

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG030222\  
 Data File : BG052542.D  
 Acq On : 2 Mar 2022 18:23  
 Operator : CG/JU  
 Sample : N1713-04MSD  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

## Instrument :

BNA\_G

## ClientSampleId :

VNJ-235MSD

## Manual Integrations

## APPROVED

Reviewed By : Christian Giraldo 03/03/2022  
 Supervised By : Jagrut Upadhyay 03/04/2022

Quant Time: Mar 03 02:26:34 2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\8270-BG020722.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Feb 08 01:21:20 2022

Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.218  | 152  | 33032    | 20.000 | ng    | 0.00     |
| 21) Naphthalene-d8            | 11.056 | 136  | 131897   | 20.000 | ng    | #-0.01   |
| 39) Acenaphthene-d10          | 14.868 | 164  | 90232    | 20.000 | ng    | 0.00     |
| 64) Phenanthrene-d10          | 17.617 | 188  | 217461   | 20.000 | ng    | 0.00     |
| 76) Chrysene-d12              | 21.935 | 240  | 212734   | 20.000 | ng    | # 0.00   |
| 86) Perylene-d12              | 25.395 | 264  | 219785   | 20.000 | ng    | -0.01    |
|                               |        |      |          |        |       |          |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 5) 2-Fluorophenol             | 5.751  | 112  | 163180   | 86.098 | ng    | 0.00     |
| 7) Phenol-d6                  | 7.372  | 99   | 211219   | 72.229 | ng    | 0.00     |
| 23) Nitrobenzene-d5           | 9.393  | 82   | 163164   | 53.764 | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol      | 16.354 | 330  | 114053   | 87.982 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 13.488 | 172  | 371520   | 57.212 | ng    | 0.00     |
| 79) Terphenyl-d14             | 20.208 | 244  | 696741   | 57.835 | ng    | 0.00     |
|                               |        |      |          |        |       |          |
| Target Compounds              |        |      |          |        |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.583  | 88   | 20531    | 23.526 | ng    | # 49     |
| 3) Pyridine                   | 4.006  | 79   | 49800    | 19.675 | ng    | 91       |
| 4) n-Nitrosodimethylamine     | 3.901  | 42   | 32305    | 24.718 | ng    | # 72     |
| 6) Aniline                    | 7.531  | 93   | 61464    | 18.091 | ng    | 93       |
| 8) 2-Chlorophenol             | 7.784  | 128  | 65857    | 31.587 | ng    | 97       |
| 9) Benzaldehyde               | 7.343  | 77   | 51405m   | 28.234 | ng    |          |
| 10) Phenol                    | 7.396  | 94   | 80127    | 27.577 | ng    | 91       |
| 11) bis(2-Chloroethyl)ether   | 7.619  | 93   | 62889    | 28.317 | ng    | 91       |
| 12) 1,3-Dichlorobenzene       | 8.113  | 146  | 65393    | 27.528 | ng    | 92       |
| 13) 1,4-Dichlorobenzene       | 8.259  | 146  | 67376    | 27.822 | ng    | 94       |
| 14) 1,2-Dichlorobenzene       | 8.583  | 146  | 65059    | 27.240 | ng    | 94       |
| 15) Benzyl Alcohol            | 8.459  | 79   | 70278    | 28.957 | ng    | 93       |
| 16) 2,2'-oxybis(1-Chloropr... | 8.747  | 45   | 83121    | 25.918 | ng    | 95       |
| 17) 2-Methylphenol            | 8.665  | 107  | 58935    | 30.738 | ng    | # 91     |
| 18) Hexachloroethane          | 9.323  | 117  | 23391    | 27.778 | ng    | 88       |
| 19) n-Nitroso-di-n-propyla... | 9.023  | 70   | 58256    | 26.425 | ng    | 93       |
| 20) 3+4-Methylphenols         | 8.994  | 107  | 80158    | 29.222 | ng    | 93       |
| 22) Acetophenone              | 9.047  | 105  | 102870   | 29.510 | ng    | # 91     |
| 24) Nitrobenzene              | 9.434  | 77   | 84581    | 29.381 | ng    | 93       |
| 25) Isophorone                | 9.957  | 82   | 160800   | 31.140 | ng    | 99       |
| 26) 2-Nitrophenol             | 10.157 | 139  | 37687    | 30.886 | ng    | 91       |
| 27) 2,4-Dimethylphenol        | 10.210 | 122  | 65833    | 36.441 | ng    | 95       |
| 28) bis(2-Chloroethoxy)met... | 10.439 | 93   | 85256    | 29.092 | ng    | 99       |
| 29) 2,4-Dichlorophenol        | 10.703 | 162  | 68979    | 31.855 | ng    | 99       |
| 30) 1,2,4-Trichlorobenzene    | 10.915 | 180  | 71699    | 28.355 | ng    | 97       |
| 31) Naphthalene               | 11.109 | 128  | 196407   | 28.405 | ng    | 97       |
| 32) Benzoic acid              | 10.386 | 122  | 10042    | 13.503 | ng    | 98       |
| 33) 4-Chloroaniline           | 11.214 | 127  | 30036    | 10.404 | ng    | 98       |
| 34) Hexachlorobutadiene       | 11.396 | 225  | 45735    | 26.782 | ng    | 97       |
| 35) Caprolactam               | 11.978 | 113  | 20142    | 25.524 | ng    | # 89     |
| 36) 4-Chloro-3-methylphenol   | 12.330 | 107  | 77891    | 31.617 | ng    | 97       |
| 37) 2-Methylnaphthalene       | 12.706 | 142  | 145562   | 28.343 | ng    | 98       |
| 38) 1-Methylnaphthalene       | 12.924 | 142  | 140975m  | 28.328 | ng    |          |
| 40) 1,2,4,5-Tetrachloroben... | 13.071 | 216  | 89279    | 30.082 | ng    | 98       |
| 41) Hexachlorocyclopentadiene | 13.053 | 237  | 77876    | 56.153 | ng    | 97       |
| 43) 2,4,6-Trichlorophenol     | 13.306 | 196  | 61412    | 31.639 | ng    | 97       |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG030222\  
 Data File : BG052542.D  
 Acq On : 2 Mar 2022 18:23  
 Operator : CG/JU  
 Sample : N1713-04MSD  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

## Instrument :

BNA\_G

## ClientSampleId :

VNJ-235MSD

## Manual Integrations

## APPROVED

Reviewed By : Christian Giraldo 03/03/2022  
 Supervised By : Jagrut Upadhyay 03/04/2022

Quant Time: Mar 03 02:26:34 2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\8270-BG020722.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Feb 08 01:21:20 2022

Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 44) 2,4,5-Trichlorophenol     | 13.382 | 196  | 66776    | 31.745 | ng    | 92       |
| 46) 1,1'-Biphenyl             | 13.699 | 154  | 203100   | 30.696 | ng    | 97       |
| 47) 2-Chloronaphthalene       | 13.746 | 162  | 158569   | 31.107 | ng    | 99       |
| 48) 2-Nitroaniline            | 13.946 | 65   | 56663    | 31.222 | ng    | 98       |
| 49) Acenaphthylene            | 14.592 | 152  | 266809   | 32.153 | ng    | 99       |
| 50) Dimethylphthalate         | 14.304 | 163  | 227369   | 32.894 | ng    | 99       |
| 51) 2,6-Dinitrotoluene        | 14.428 | 165  | 49083    | 32.906 | ng    | # 86     |
| 52) Acenaphthene              | 14.933 | 154  | 153578m  | 28.260 | ng    |          |
| 53) 3-Nitroaniline            | 14.762 | 138  | 33929    | 21.884 | ng    | 90       |
| 54) 2,4-Dinitrophenol         | 14.980 | 184  | 4921     | 9.903  | ng    | # 74     |
| 55) Dibenzofuran              | 15.262 | 168  | 255916   | 29.944 | ng    | 98       |
| 56) 4-Nitrophenol             | 15.074 | 139  | 68330    | 58.685 | ng    | # 87     |
| 57) 2,4-Dinitrotoluene        | 15.221 | 165  | 68231    | 32.139 | ng    | # 79     |
| 58) Fluorene                  | 15.908 | 166  | 210762   | 30.891 | ng    | 98       |
| 59) 2,3,4,6-Tetrachlorophenol | 15.491 | 232  | 61482    | 30.596 | ng    | 95       |
| 60) Diethylphthalate          | 15.661 | 149  | 216122   | 30.951 | ng    | 98       |
| 61) 4-Chlorophenyl-phenyle... | 15.896 | 204  | 114793   | 29.537 | ng    | 98       |
| 62) 4-Nitroaniline            | 15.920 | 138  | 46131    | 28.263 | ng    | # 82     |
| 63) Azobenzene                | 16.190 | 77   | 202319   | 28.303 | ng    | 92       |
| 65) 4,6-Dinitro-2-methylph... | 15.990 | 198  | 9757     | 7.459  | ng    | 81       |
| 66) n-Nitrosodiphenylamine    | 16.108 | 169  | 184287   | 30.758 | ng    | 99       |
| 67) 4-Bromophenyl-phenylether | 16.789 | 248  | 78819    | 29.804 | ng    | 99       |
| 68) Hexachlorobenzene         | 16.924 | 284  | 86436    | 30.135 | ng    | 95       |
| 69) Atrazine                  | 17.048 | 200  | 78150    | 32.262 | ng    | 95       |
| 70) Pentachlorophenol         | 17.271 | 266  | 52526    | 37.432 | ng    | 98       |
| 71) Phenanthrene              | 17.659 | 178  | 343467   | 30.639 | ng    | 98       |
| 72) Anthracene                | 17.753 | 178  | 346510   | 31.543 | ng    | 99       |
| 73) Carbazole                 | 18.017 | 167  | 322454   | 30.096 | ng    | 97       |
| 74) Di-n-butylphthalate       | 18.557 | 149  | 376381   | 32.242 | ng    | 98       |
| 75) Fluoranthene              | 19.662 | 202  | 433193   | 30.348 | ng    | 98       |
| 77) Benzidine                 | 19.832 | 184  | 43248    | 9.514  | ng    | 99       |
| 78) Pyrene                    | 20.026 | 202  | 443373   | 31.147 | ng    | 98       |
| 80) Butylbenzylphthalate      | 20.889 | 149  | 161138   | 32.589 | ng    | 94       |
| 81) Benzo(a)anthracene        | 21.912 | 228  | 433991   | 30.829 | ng    | 99       |
| 82) 3,3'-Dichlorobenzidine    | 21.812 | 252  | 79004    | 16.076 | ng    | 96       |
| 83) Chrysene                  | 21.982 | 228  | 399309   | 29.933 | ng    | 99       |
| 84) Bis(2-ethylhexyl)phtha... | 21.788 | 149  | 220352   | 32.139 | ng    | 98       |
| 85) Di-n-octyl phthalate      | 23.075 | 149  | 370965   | 32.271 | ng    | 95       |
| 87) Indeno(1,2,3-cd)pyrene    | 29.401 | 276  | 470487   | 29.253 | ng    | # 93     |
| 88) Benzo(b)fluoranthene      | 24.291 | 252  | 442966   | 32.343 | ng    | 99       |
| 89) Benzo(k)fluoranthene      | 24.367 | 252  | 426483   | 31.522 | ng    | 99       |
| 90) Benzo(a)pyrene            | 25.231 | 252  | 424263   | 36.671 | ng    | 99       |
| 91) Dibenzo(a,h)anthracene    | 29.466 | 278  | 420717   | 31.666 | ng    | # 94     |
| 92) Benzo(g,h,i)perylene      | 30.659 | 276  | 395666   | 30.345 | ng    | 98       |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG030222\  
 Data File : BG052542.D  
 Acq On : 2 Mar 2022 18:23  
 Operator : CG/JU  
 Sample : N1713-04MSD  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :

BNA\_G

ClientSampleId :

VNJ-235MSD

Quant Time: Mar 03 02:26:34 2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\8270-BG020722.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Feb 08 01:21:20 2022

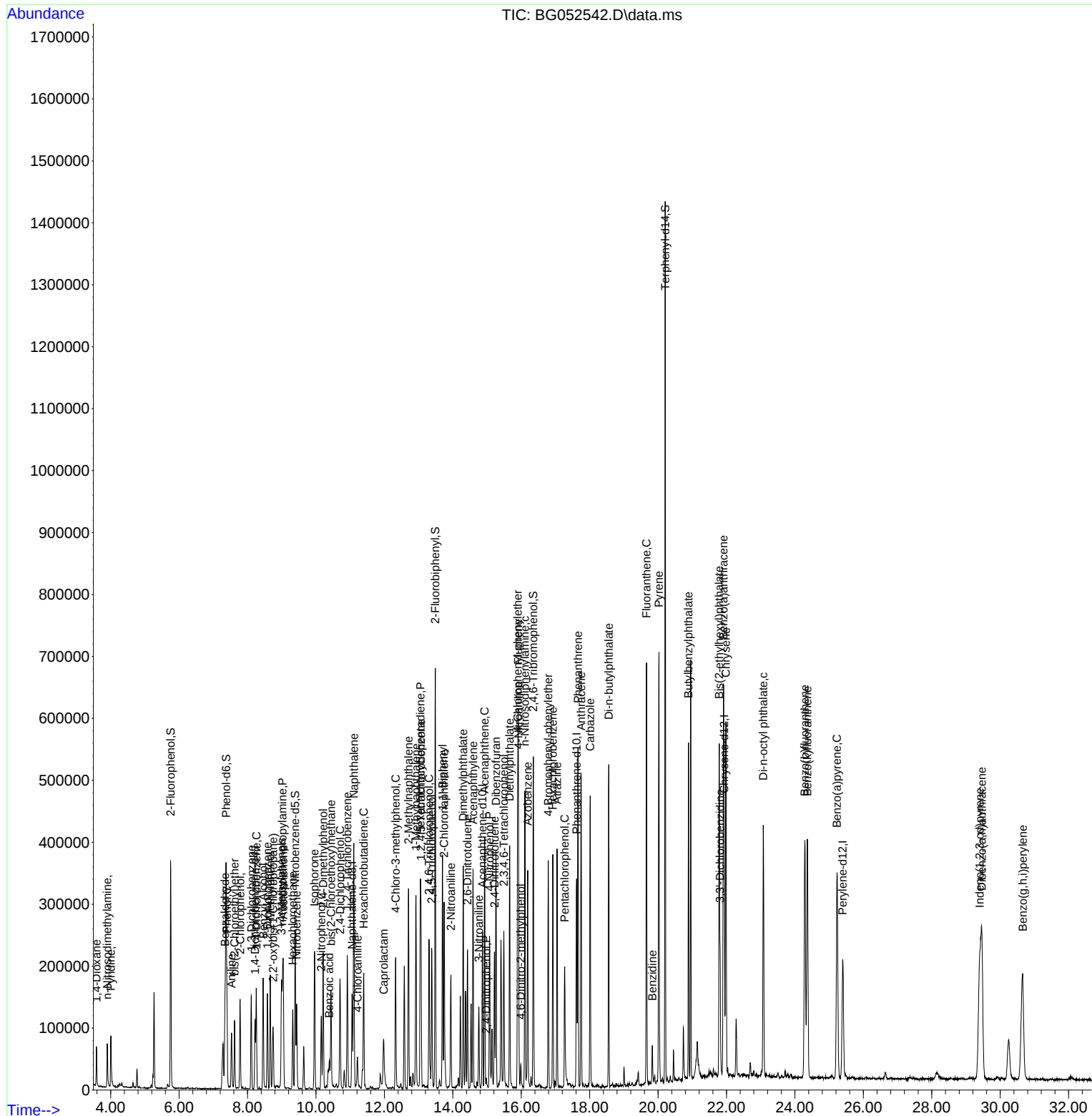
Response via : Initial Calibration

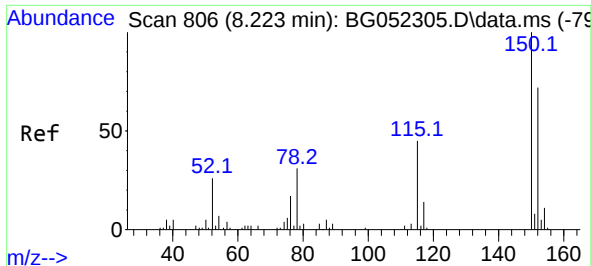
Manual Integrations

APPROVED

Reviewed By : Christian Giraldo 03/03/2022

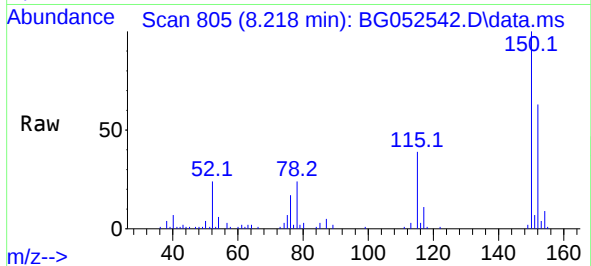
Supervised By : Jagrut Upadhyay 03/04/2022





#1  
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 8.218 min Scan# 806  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

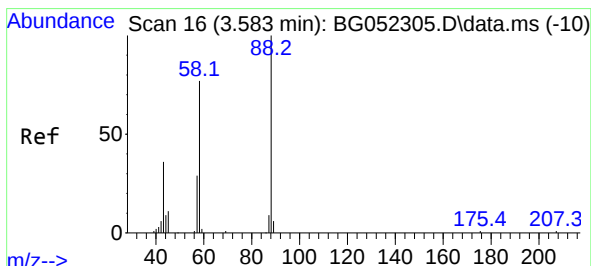
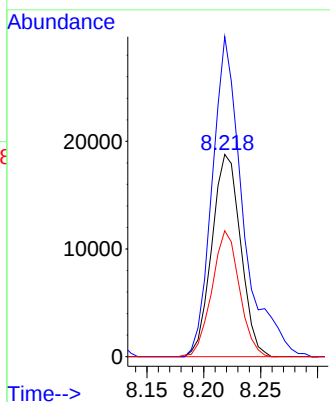
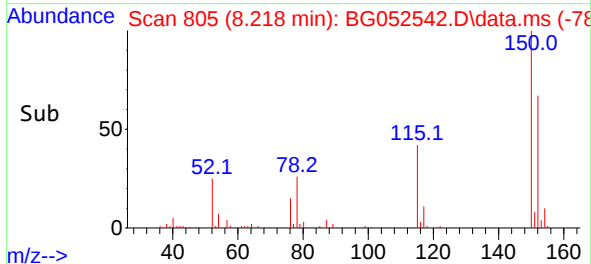
Instrument :  
BNA\_G  
ClientSampleId :  
VNJ-235MSD



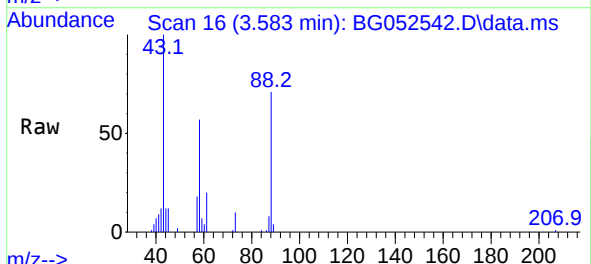
Tgt Ion:152 Resp: 3303  
Ion Ratio Lower Upper  
152 100  
150 158.3 117.8 176.8  
115 62.3 50.2 75.2

Manual Integrations  
APPROVED

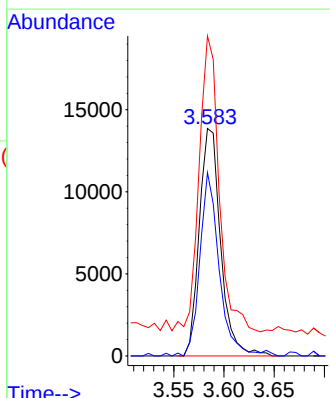
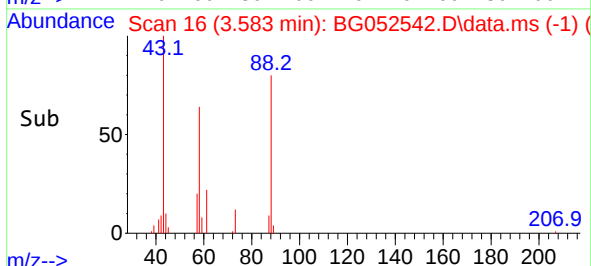
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022



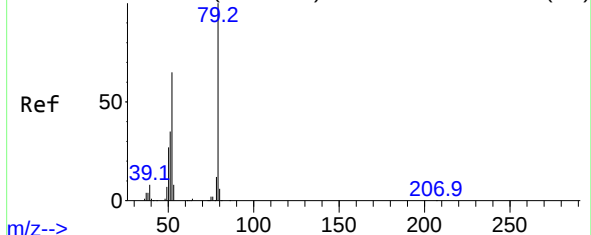
#2  
1,4-Dioxane  
Concen: 23.526 ng  
RT: 3.583 min Scan# 16  
Delta R.T. 0.001 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23



Tgt Ion: 88 Resp: 20531  
Ion Ratio Lower Upper  
88 100  
58 73.4 65.8 98.8  
43 122.4 31.6 47.4#



Abundance Scan 86 (3.994 min): BG052305.D\data.ms (-81)



#3

Pyridine

Concen: 19.675 ng

RT: 4.006 min Scan# 80

Delta R.T. 0.013 min

Lab File: BG052542.D

Acq: 2 Mar 2022 18:23

Instrument :

BNA\_G

ClientSampleId :

VNJ-235MSD

Tgt Ion: 79 Resp: 49800

Ion Ratio Lower Upper

79 100

52 63.2 55.0 82.6

51 33.2 32.5 48.7

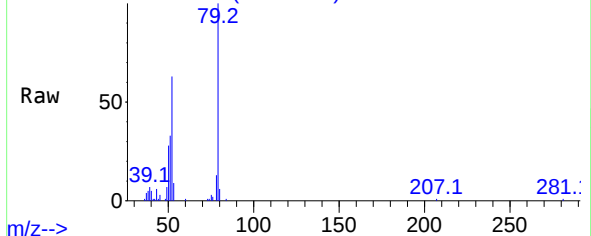
Manual Integrations

APPROVED

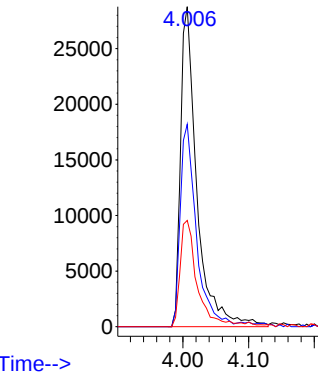
Reviewed By :Christian Giraldo 03/03/2022

Supervised By :Jagrut Upadhyay 03/04/2022

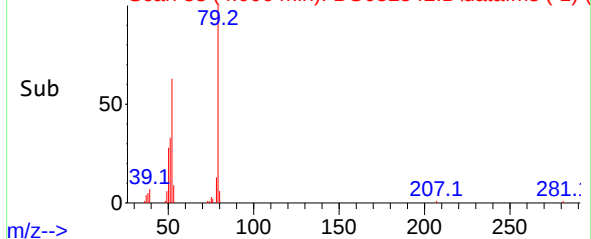
Abundance Scan 88 (4.006 min): BG052542.D\data.ms



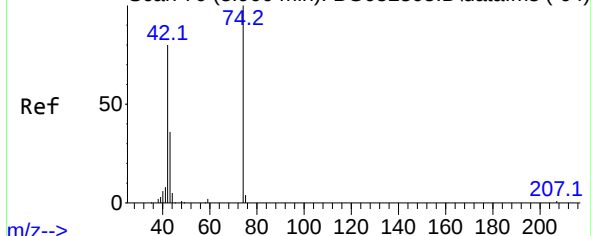
Abundance



Abundance Scan 88 (4.006 min): BG052542.D\data.ms (-1)



Abundance Scan 70 (3.900 min): BG052305.D\data.ms (-64)



#4

n-Nitrosodimethylamine

Concen: 24.718 ng

RT: 3.901 min Scan# 70

Delta R.T. 0.001 min

Lab File: BG052542.D

Acq: 2 Mar 2022 18:23

Tgt Ion: 42 Resp: 32305

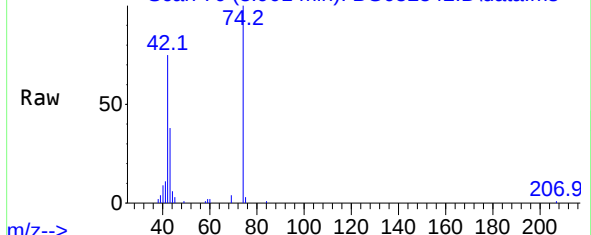
Ion Ratio Lower Upper

42 100

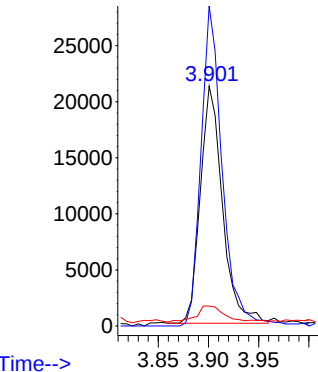
74 133.4 83.0 124.4#

44 8.3 5.0 7.6#

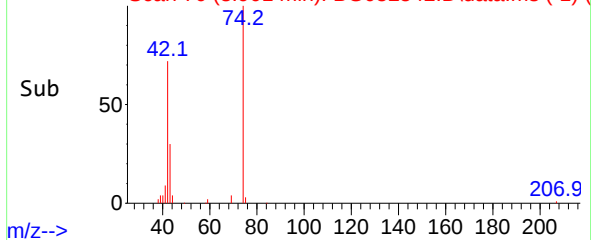
Abundance Scan 70 (3.901 min): BG052542.D\data.ms

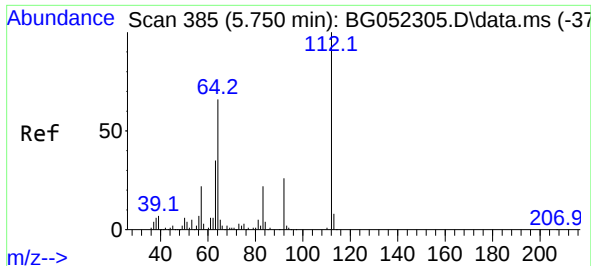


Abundance



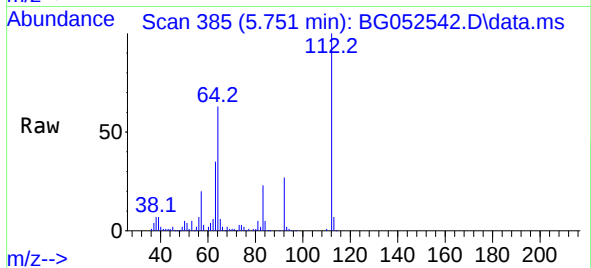
Abundance Scan 70 (3.901 min): BG052542.D\data.ms (-1)





#5  
2-Fluorophenol  
Concen: 86.098 ng  
RT: 5.751 min Scan# 385  
Delta R.T. 0.001 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

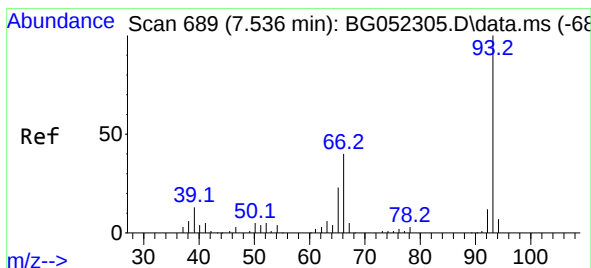
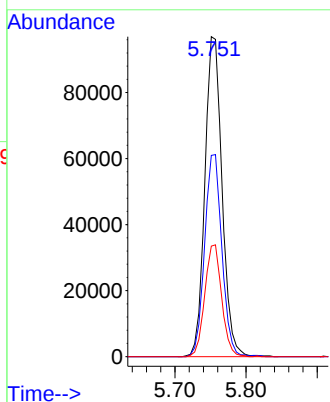
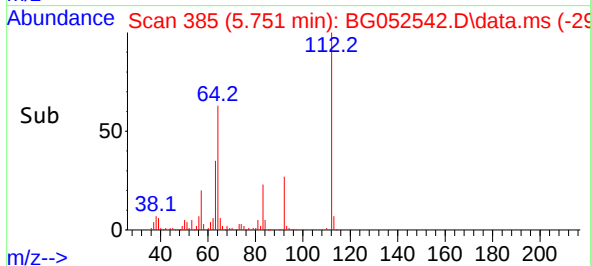
Instrument :  
BNA\_G  
ClientSampleId :  
VNJ-235MSD



Tgt Ion:112 Resp: 163180  
Ion Ratio Lower Upper  
112 100  
64 62.9 60.4 90.6  
63 34.6 33.3 49.9

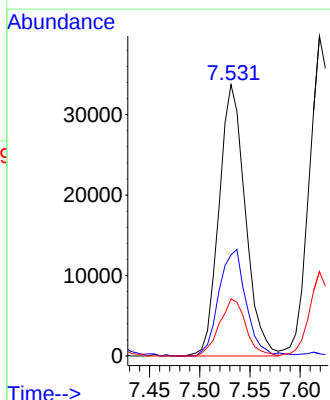
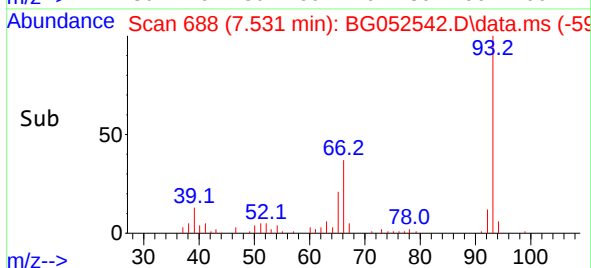
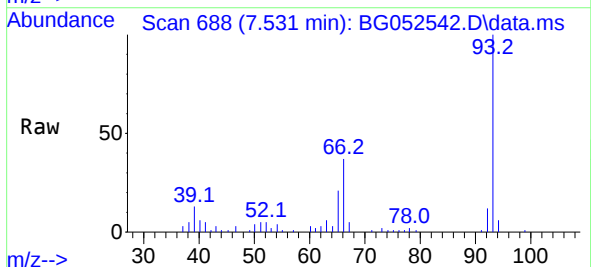
Manual Integrations  
APPROVED

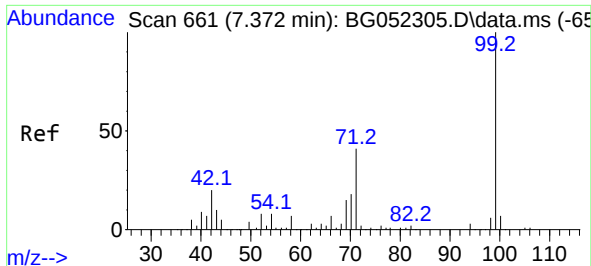
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022



#6  
Aniline  
Concen: 18.091 ng  
RT: 7.531 min Scan# 688  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

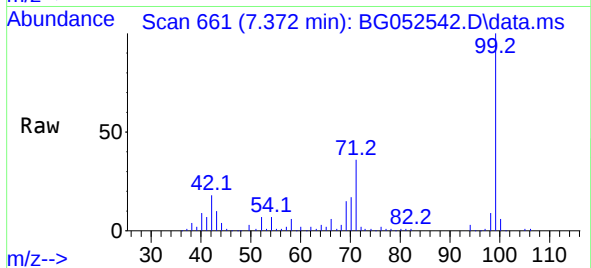
Tgt Ion: 93 Resp: 61464  
Ion Ratio Lower Upper  
93 100  
66 37.2 34.3 51.5  
65 21.1 17.6 26.4





#7  
Phenol-d6  
Concen: 72.229 ng  
RT: 7.372 min Scan# 661  
Delta R.T. 0.001 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

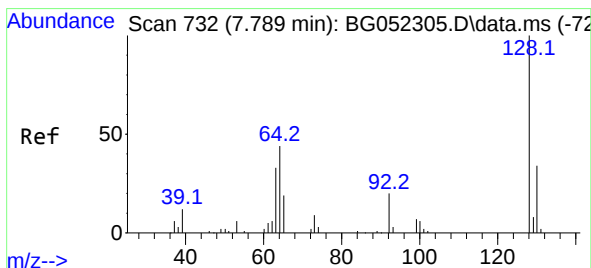
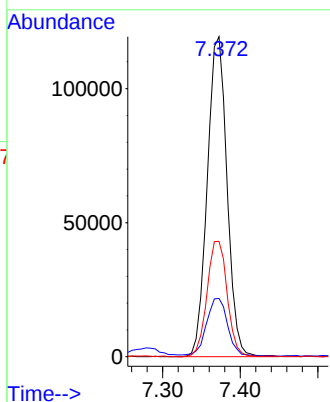
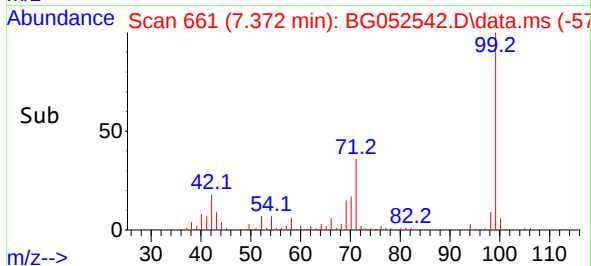
Instrument :  
BNA\_G  
ClientSampleId :  
VNJ-235MSD



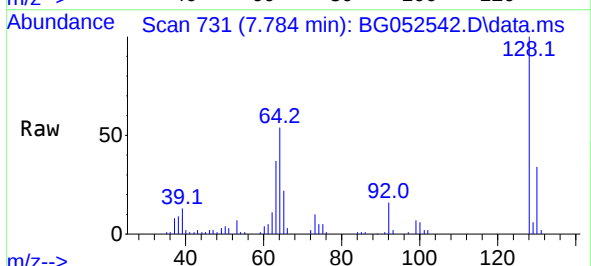
Tgt Ion: 99 Resp: 211219  
Ion Ratio Lower Upper  
99 100  
42 18.2 19.1 28.7  
71 36.1 33.4 50.2

Manual Integrations  
APPROVED

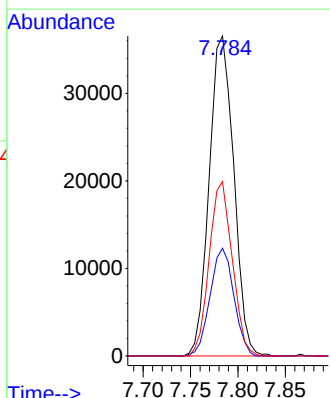
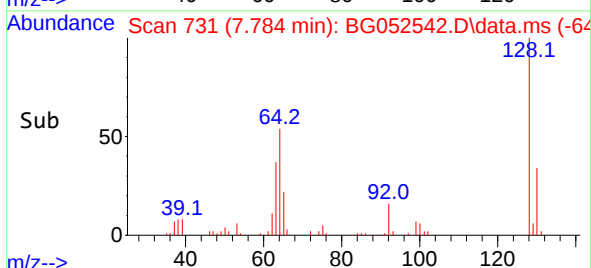
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022

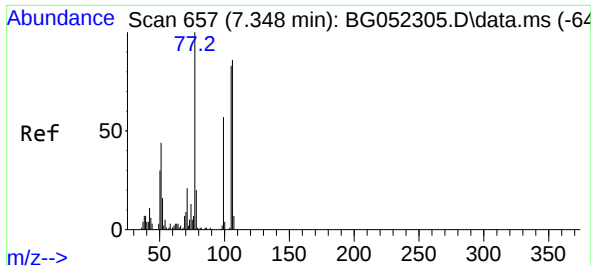


#8  
2-Chlorophenol  
Concen: 31.587 ng  
RT: 7.784 min Scan# 731  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23



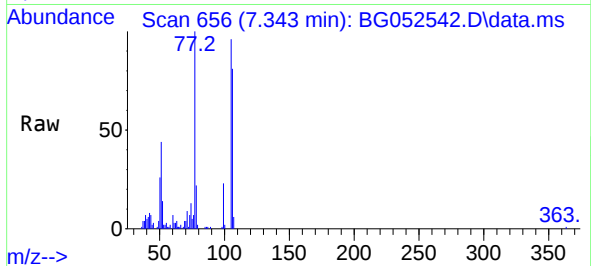
Tgt Ion:128 Resp: 65857  
Ion Ratio Lower Upper  
128 100  
130 33.7 13.6 53.6  
64 54.5 37.8 77.8





#9  
Benzaldehyde  
Concen: 28.234 ng m  
RT: 7.343 min Scan# 61  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

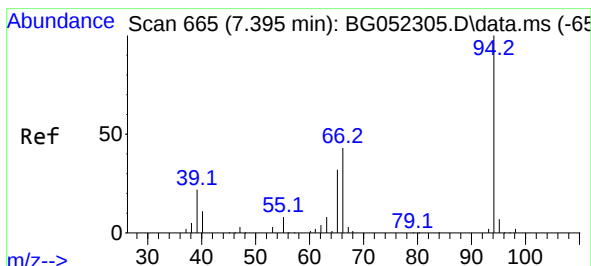
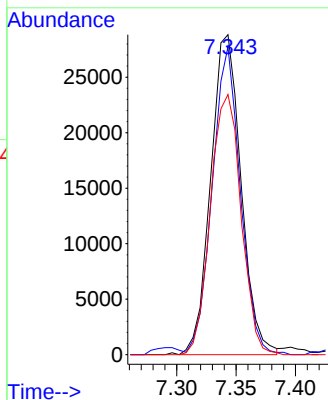
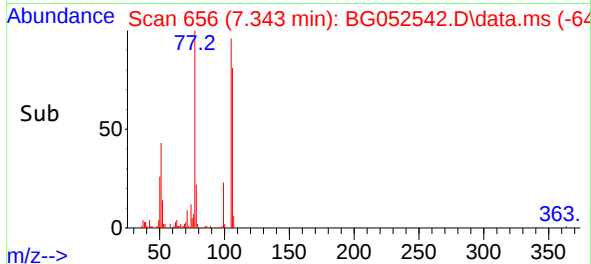
Instrument :  
BNA\_G  
ClientSampleId :  
VNJ-235MSD



Tgt Ion: 77 Resp: 5140  
Ion Ratio Lower Upper  
77 100  
105 96.2 66.1 106.1  
106 81.3 58.1 98.1

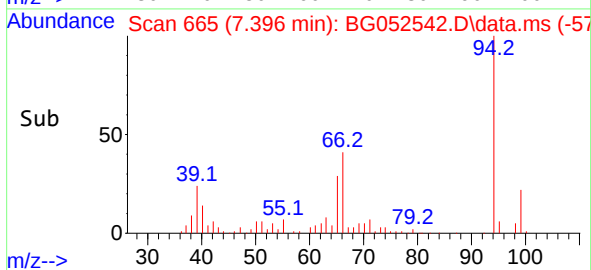
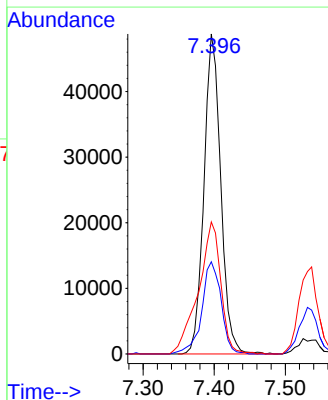
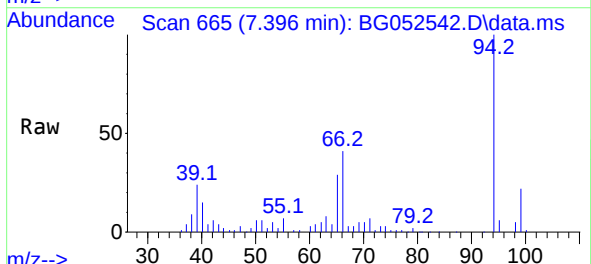
Manual Integrations  
APPROVED

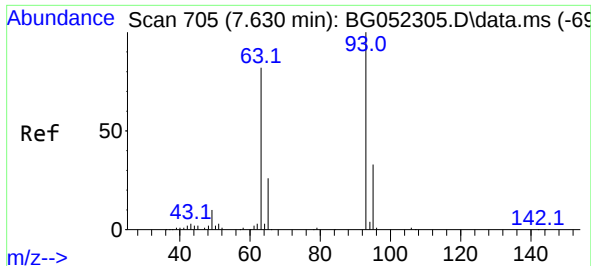
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022



#10  
Phenol  
Concen: 27.577 ng  
RT: 7.396 min Scan# 665  
Delta R.T. 0.001 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Tgt Ion: 94 Resp: 80127  
Ion Ratio Lower Upper  
94 100  
65 28.8 14.1 54.1  
66 41.2 26.6 66.6





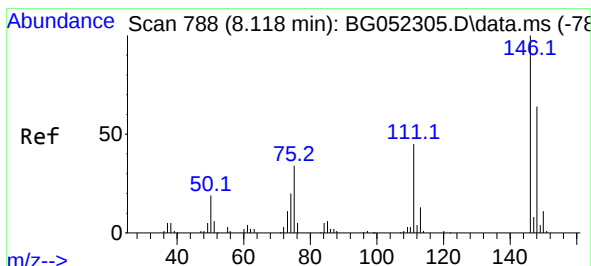
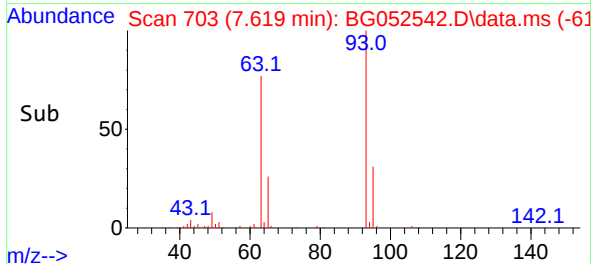
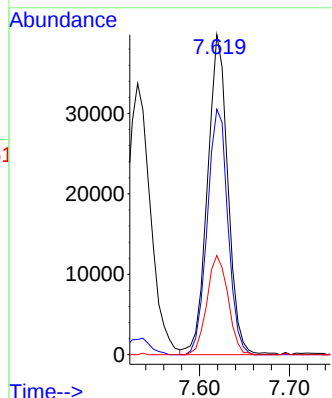
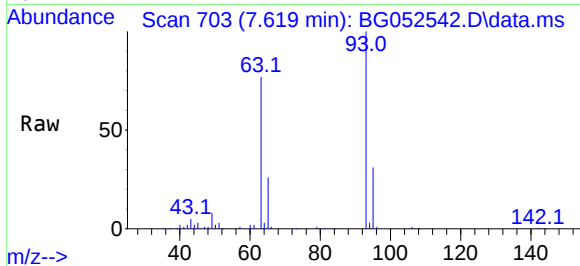
#11  
bis(2-Chloroethyl)ether  
Concen: 28.317 ng  
RT: 7.619 min Scan# 705  
Delta R.T. -0.011 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Instrument :  
BNA\_G  
ClientSampleId :  
VNJ-235MSD

Tgt Ion: 93 Resp: 62889  
Ion Ratio Lower Upper  
93 100  
63 76.7 67.1 107.1  
95 31.0 13.0 53.0

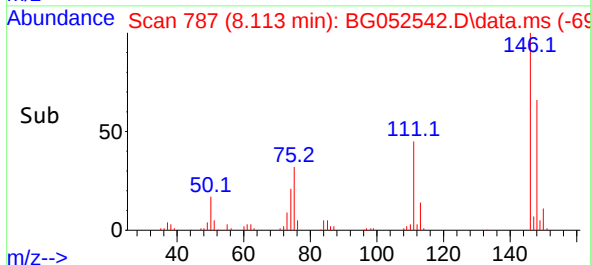
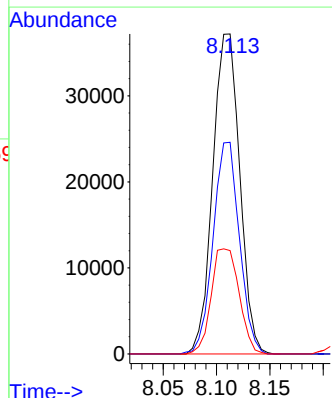
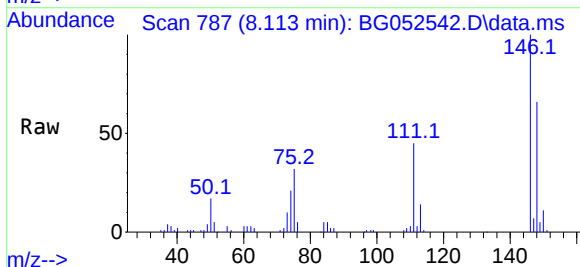
Manual Integrations  
APPROVED

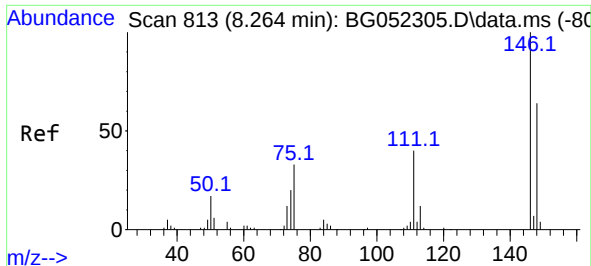
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022



#12  
1,3-Dichlorobenzene  
Concen: 27.528 ng  
RT: 8.113 min Scan# 787  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

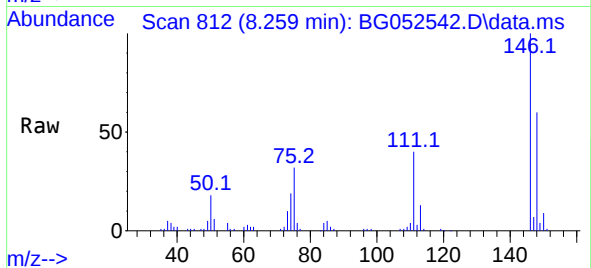
Tgt Ion:146 Resp: 65393  
Ion Ratio Lower Upper  
146 100  
148 66.1 49.1 73.7  
75 32.3 30.9 46.3





#13  
1,4-Dichlorobenzene  
Concen: 27.822 ng  
RT: 8.259 min Scan# 813  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

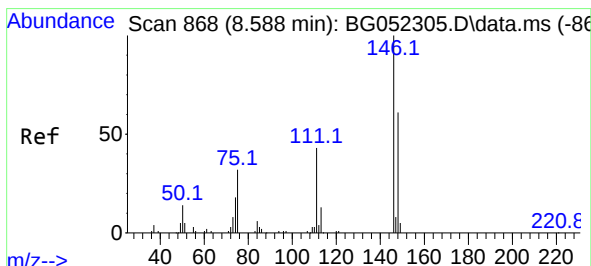
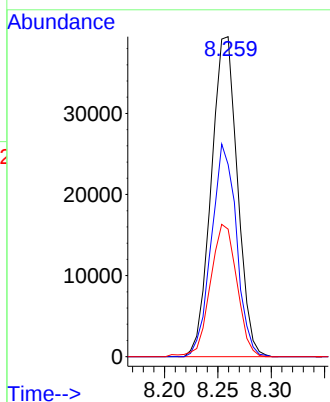
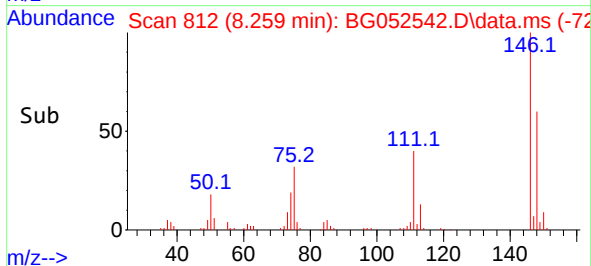
Instrument :  
BNA\_G  
ClientSampleId :  
VNJ-235MSD



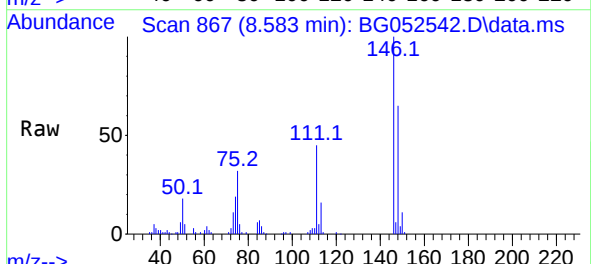
Tgt Ion:146 Resp: 67370  
Ion Ratio Lower Upper  
146 100  
148 60.1 52.6 78.8  
111 39.8 33.8 50.8

Manual Integrations  
APPROVED

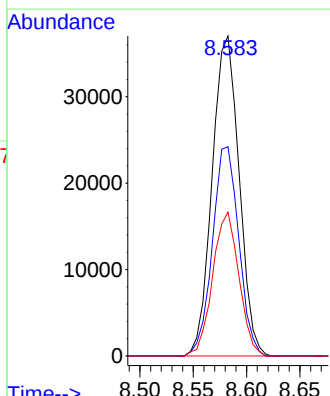
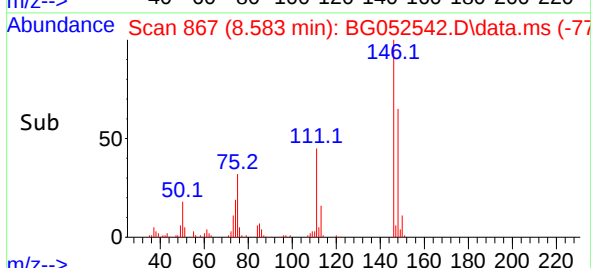
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022

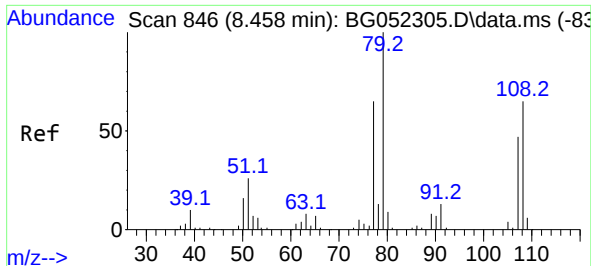


#14  
1,2-Dichlorobenzene  
Concen: 27.240 ng  
RT: 8.583 min Scan# 867  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23



Tgt Ion:146 Resp: 65059  
Ion Ratio Lower Upper  
146 100  
148 65.4 46.5 69.7  
111 45.0 37.0 55.4





#15  
Benzyl Alcohol  
Concen: 28.957 ng  
RT: 8.459 min Scan# 846  
Delta R.T. 0.001 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Instrument :

BNA\_G

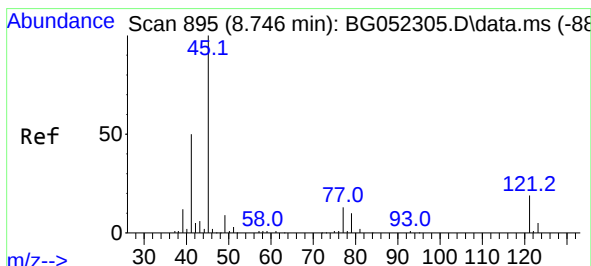
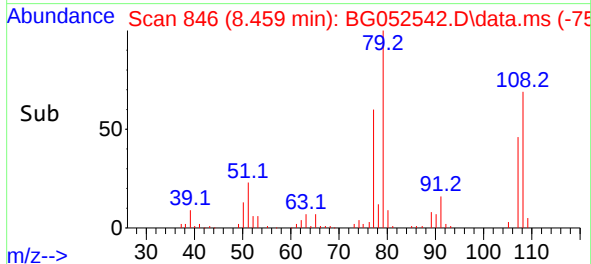
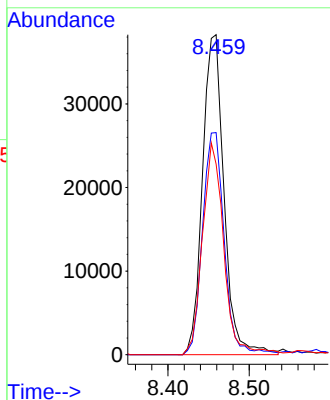
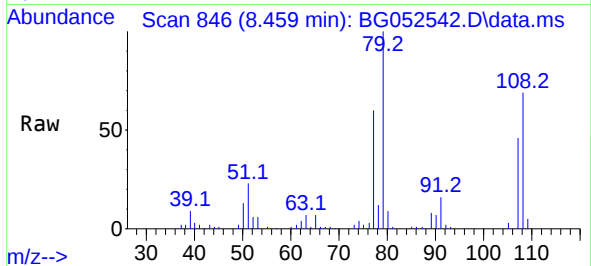
ClientSampleId :

VNJ-235MSD

Tgt Ion: 79 Resp: 70278  
Ion Ratio Lower Upper  
79 100  
108 69.4 53.8 80.6  
77 59.6 54.4 81.6

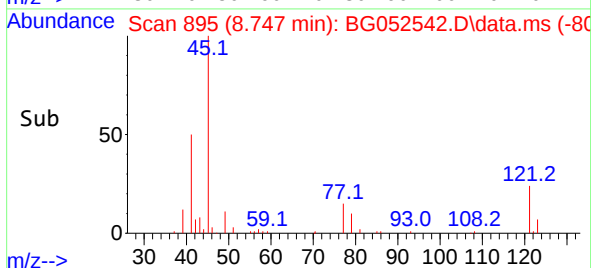
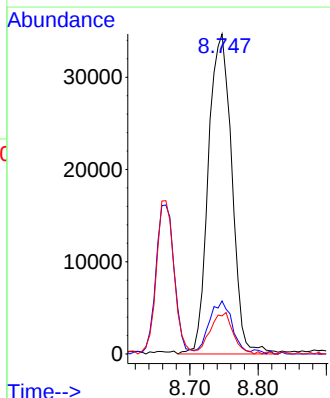
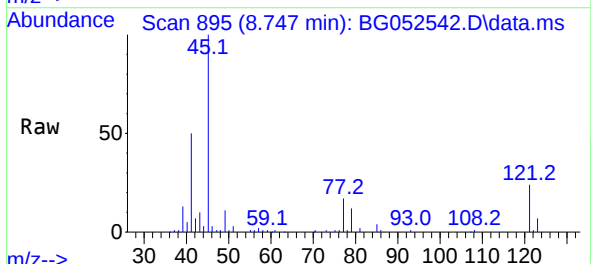
Manual Integrations  
APPROVED

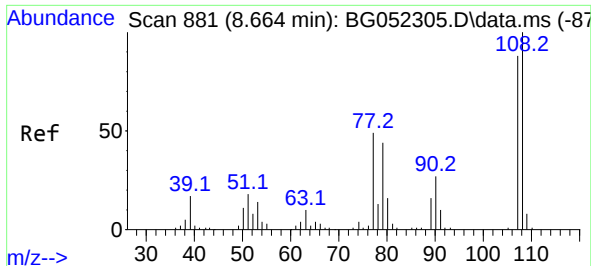
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022



#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 25.918 ng  
RT: 8.747 min Scan# 895  
Delta R.T. 0.001 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Tgt Ion: 45 Resp: 83121  
Ion Ratio Lower Upper  
45 100  
77 16.6 0.0 33.8  
79 11.9 0.0 31.1





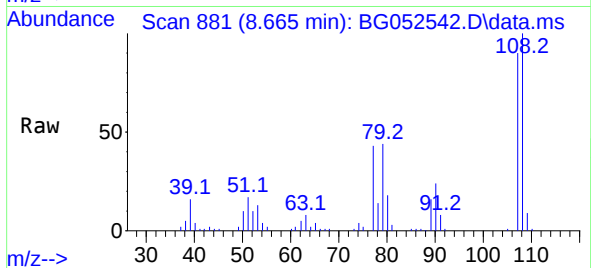
#17  
2-Methylphenol  
Concen: 30.738 ng  
RT: 8.665 min Scan# 881  
Delta R.T. 0.001 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Instrument :

BNA\_G

ClientSampleId :

VNJ-235MSD

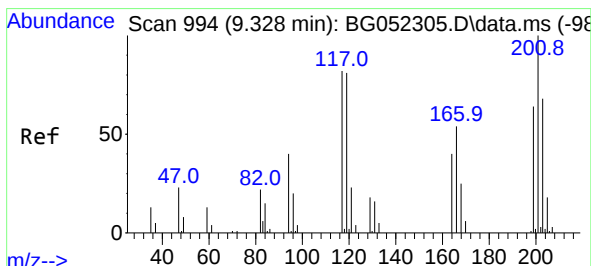
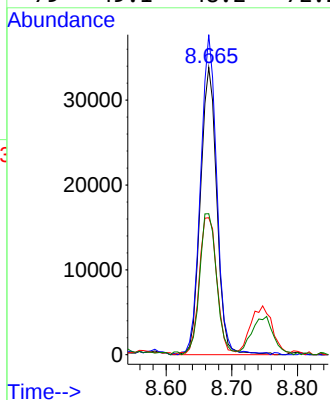
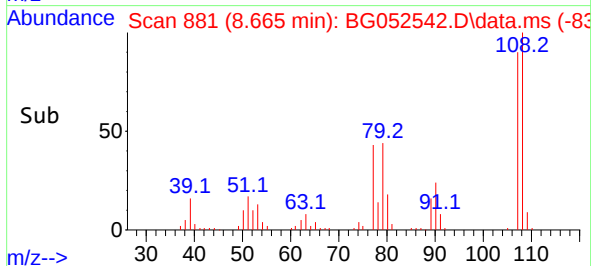


Tgt Ion:107 Resp: 5893  
Ion Ratio Lower Upper  
107 100  
108 111.4 90.3 135.5  
77 47.7 49.0 73.6  
79 49.1 48.2 72.2

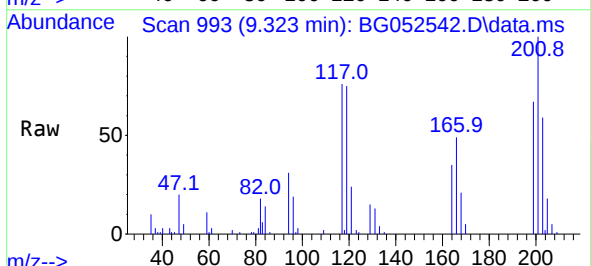
Manual Integrations

APPROVED

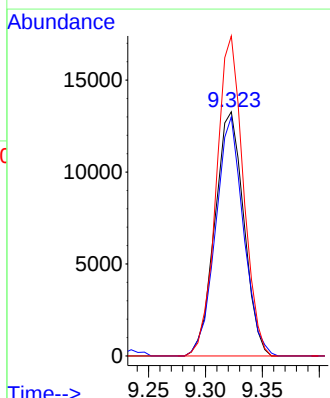
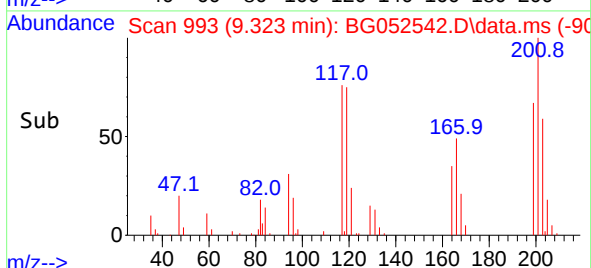
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022

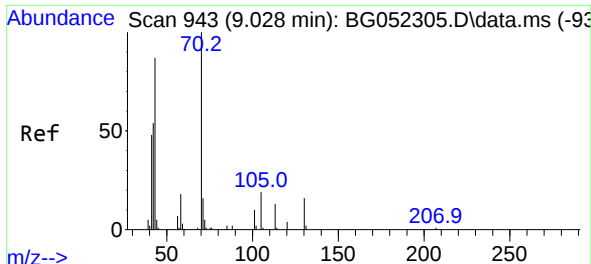


#18  
Hexachloroethane  
Concen: 27.778 ng  
RT: 9.323 min Scan# 993  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23



Tgt Ion:117 Resp: 23391  
Ion Ratio Lower Upper  
117 100  
119 97.9 73.5 110.3  
201 131.0 91.0 136.6





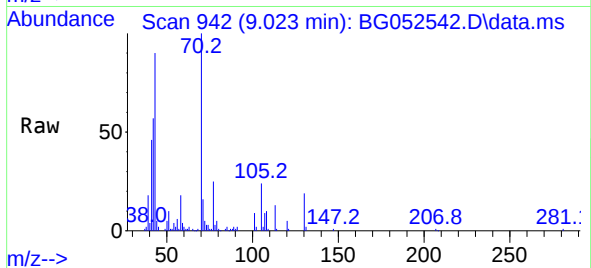
#19  
n-Nitroso-di-n-propylamine  
Concen: 26.425 ng  
RT: 9.023 min Scan# 943  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Instrument :

BNA\_G

ClientSampleId :

VNJ-235MSD

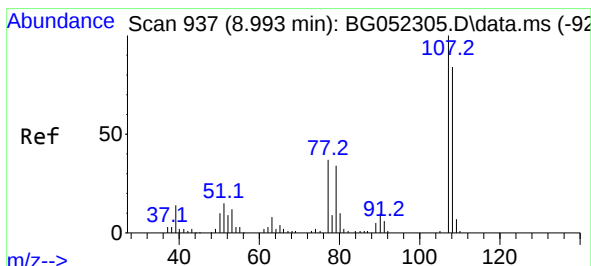
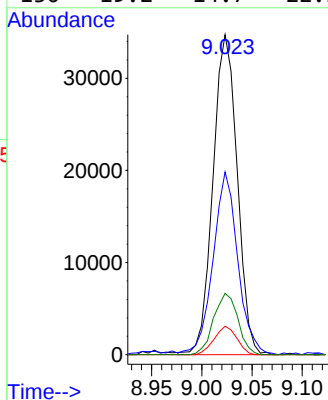
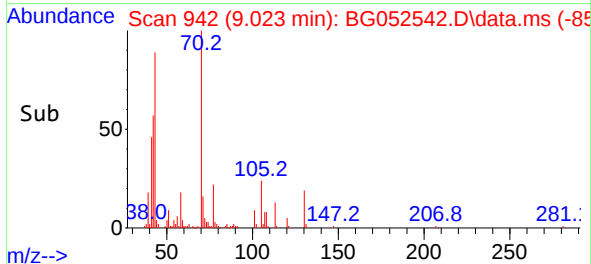


Tgt Ion: 70 Resp: 58250  
Ion Ratio Lower Upper  
70 100  
42 57.1 51.8 77.6  
101 8.9 6.6 10.0  
130 19.2 14.7 22.1

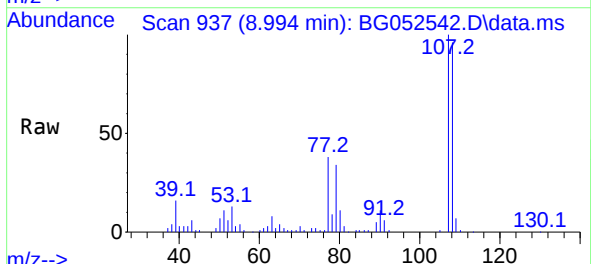
Manual Integrations

APPROVED

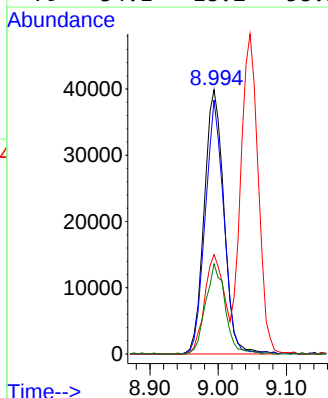
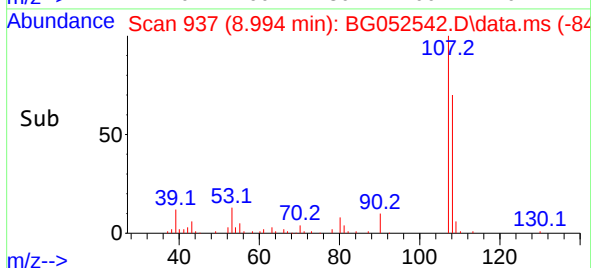
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022

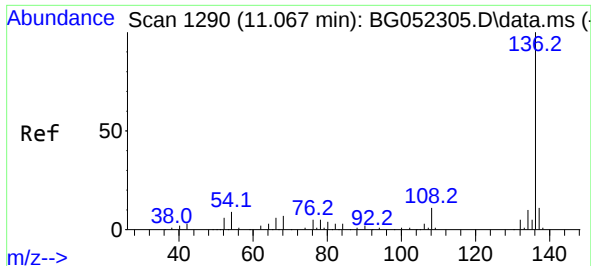


#20  
3+4-Methylphenols  
Concen: 29.222 ng  
RT: 8.994 min Scan# 937  
Delta R.T. 0.001 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23



Tgt Ion:107 Resp: 80158  
Ion Ratio Lower Upper  
107 100  
108 96.2 71.9 111.9  
77 37.6 24.6 64.6  
79 34.1 18.2 58.2





#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 11.056 min Scan# 11  
Delta R.T. -0.011 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Instrument :

BNA\_G

ClientSampleId :

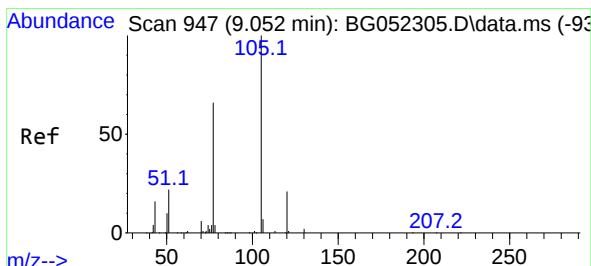
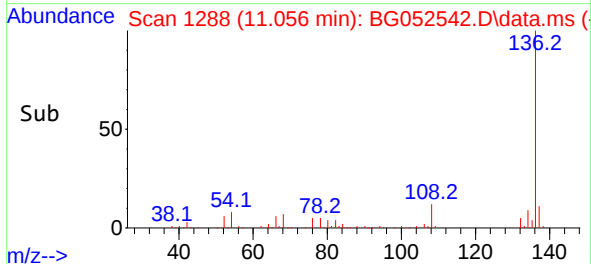
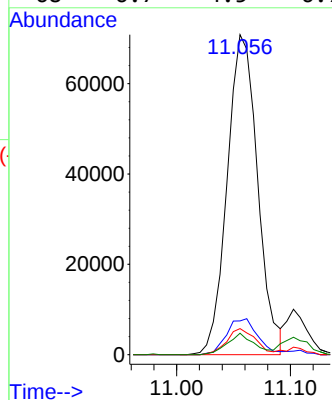
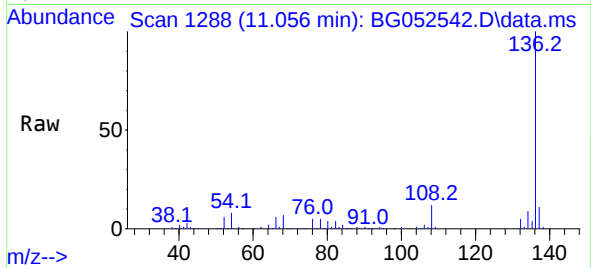
VNJ-235MSD

Tgt Ion:136 Resp: 13189  
Ion Ratio Lower Upper  
136 100  
137 10.6 9.1 13.7  
54 8.2 8.3 12.5  
68 6.7 4.5 6.7

Manual Integrations

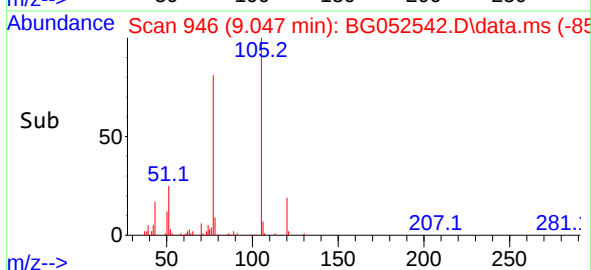
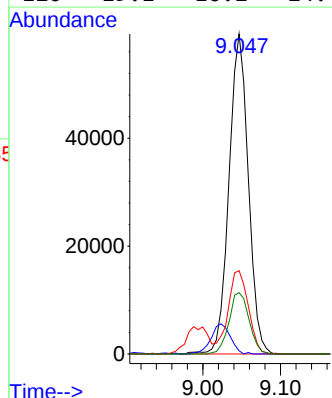
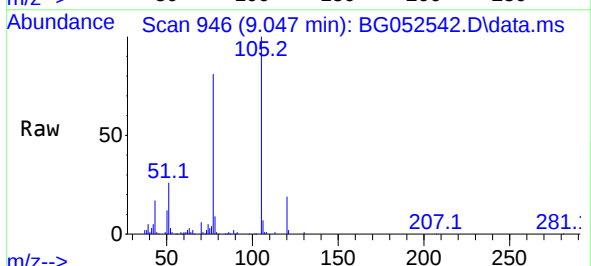
APPROVED

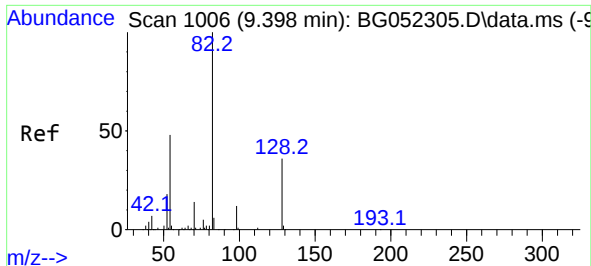
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022



#22  
Acetophenone  
Concen: 29.510 ng  
RT: 9.047 min Scan# 946  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Tgt Ion:105 Resp: 102870  
Ion Ratio Lower Upper  
105 100  
71 1.0 1.8 2.6#  
51 26.0 27.0 40.4#  
120 19.1 16.2 24.4





#23

Nitrobenzene-d5

Concen: 53.764 ng

RT: 9.393 min Scan# 1006

Delta R.T. -0.005 min

Lab File: BG052542.D

Acq: 2 Mar 2022 18:23

Instrument :

BNA\_G

ClientSampleId :

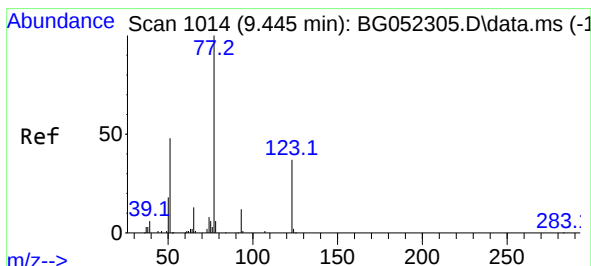
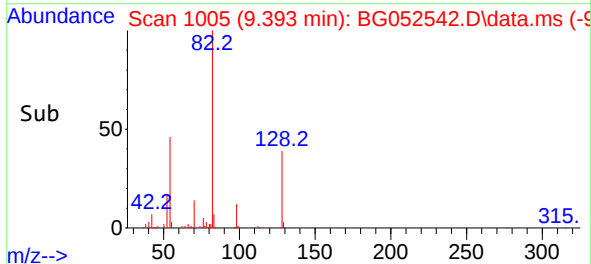
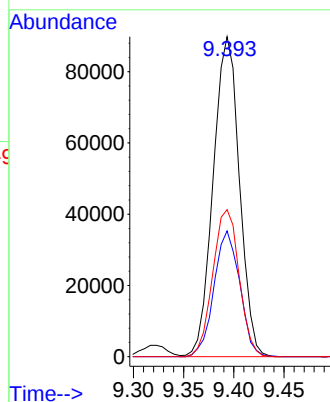
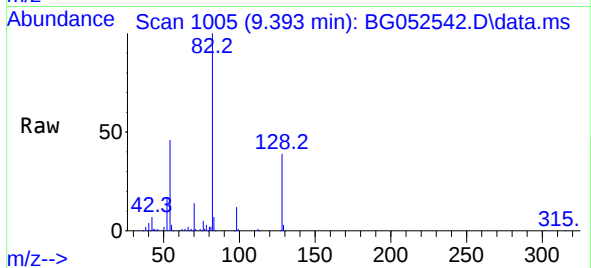
VNJ-235MSD

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 82    | Resp: | 16316 |
| Ion Ratio | Lower | Upper |       |
| 82        | 100   |       |       |
| 128       | 39.3  | 27.0  | 40.4  |
| 54        | 45.9  | 41.0  | 61.6  |

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022



#24

Nitrobenzene

Concen: 29.381 ng

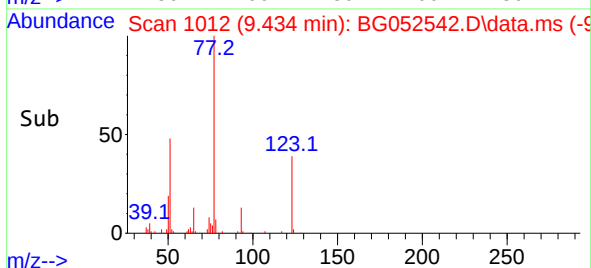
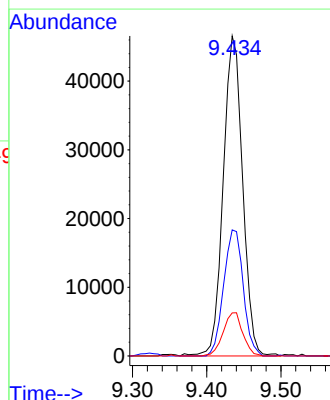
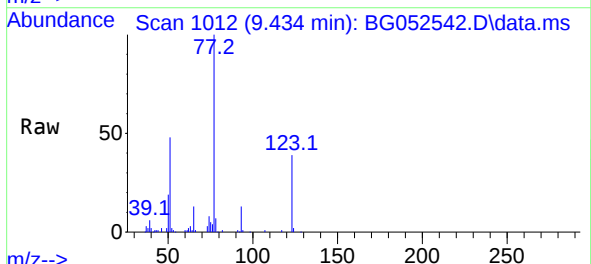
RT: 9.434 min Scan# 1012

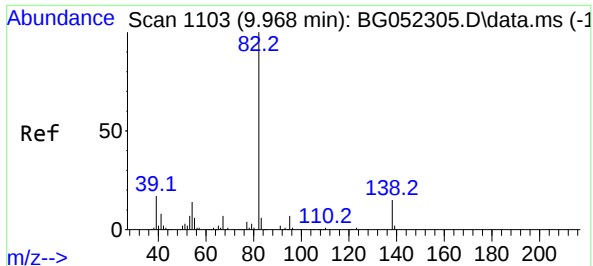
Delta R.T. -0.011 min

Lab File: BG052542.D

Acq: 2 Mar 2022 18:23

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 77    | Resp: | 84581 |
| Ion Ratio | Lower | Upper |       |
| 77        | 100   |       |       |
| 123       | 39.4  | 27.1  | 40.7  |
| 65        | 13.4  | 11.2  | 16.8  |





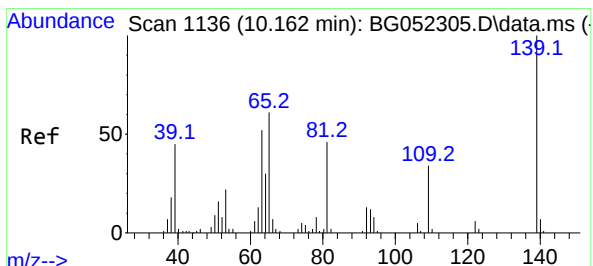
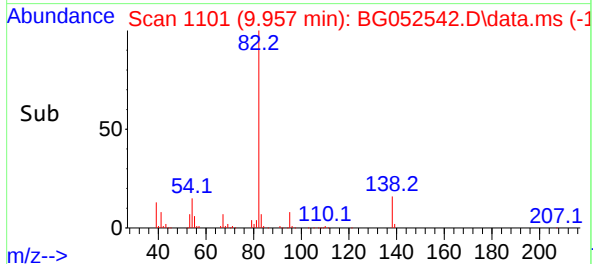
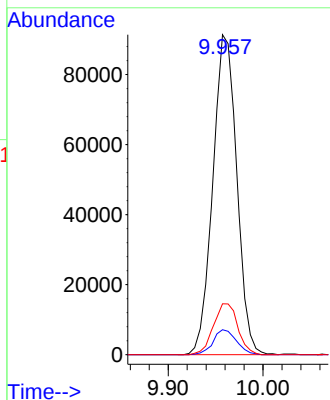
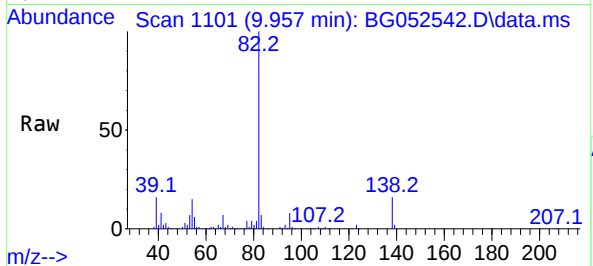
#25  
Isophorone  
Concen: 31.140 ng  
RT: 9.957 min Scan# 1101  
Delta R.T. -0.011 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Instrument :  
BNA\_G  
ClientSampleId :  
VNJ-235MSD

Tgt Ion: 82 Resp: 160800  
Ion Ratio Lower Upper  
82 100  
95 7.8 6.6 9.8  
138 15.9 12.5 18.7

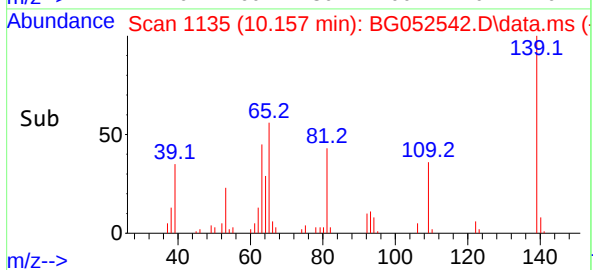
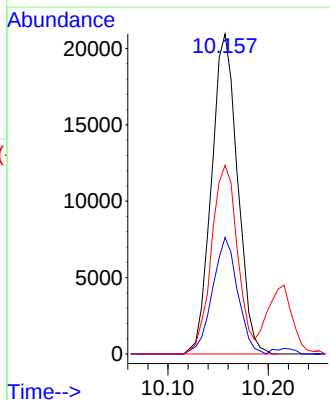
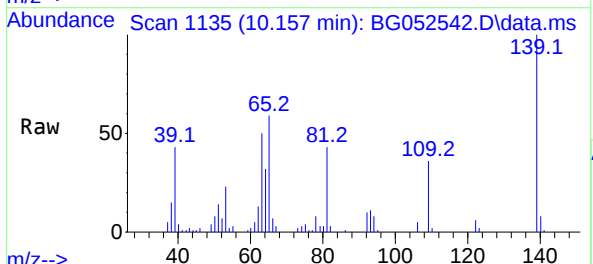
Manual Integrations  
APPROVED

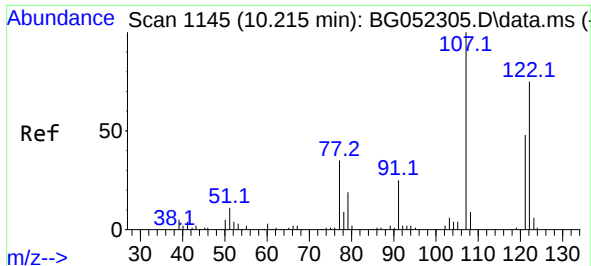
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022



#26  
2-Nitrophenol  
Concen: 30.886 ng  
RT: 10.157 min Scan# 1135  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Tgt Ion:139 Resp: 37687  
Ion Ratio Lower Upper  
139 100  
109 36.4 30.4 45.6  
65 59.0 55.7 83.5





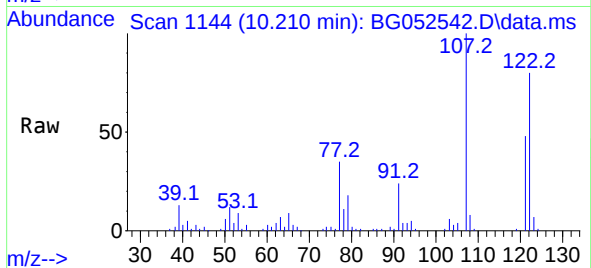
#27  
2,4-Dimethylphenol  
Concen: 36.441 ng  
RT: 10.210 min Scan# 1144  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Instrument :

BNA\_G

ClientSampleId :

VNJ-235MSD

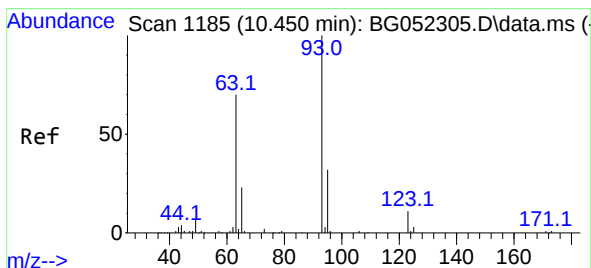
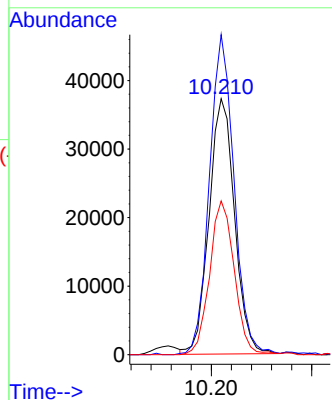
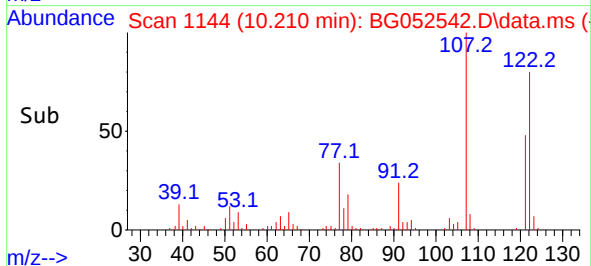


Tgt Ion:122 Resp: 6583  
Ion Ratio Lower Upper  
122 100  
107 125.0 105.8 158.8  
121 60.1 48.6 72.8

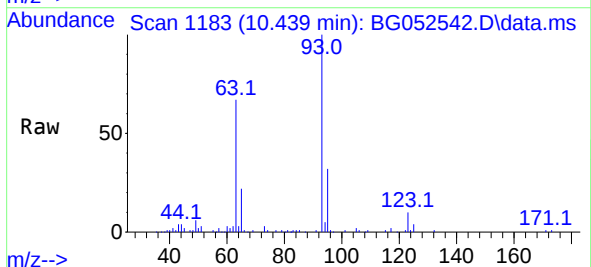
Manual Integrations

APPROVED

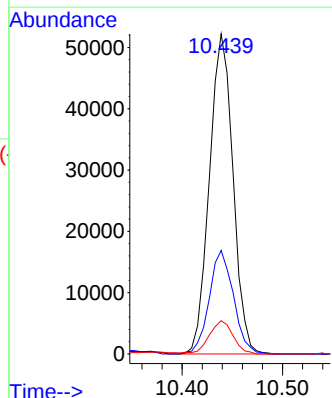
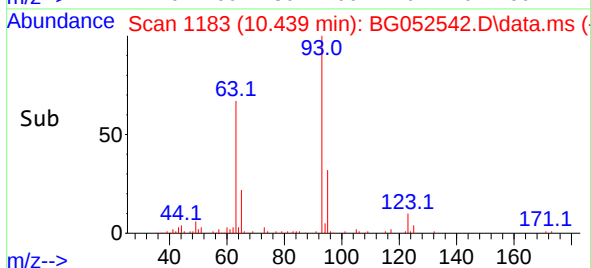
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022

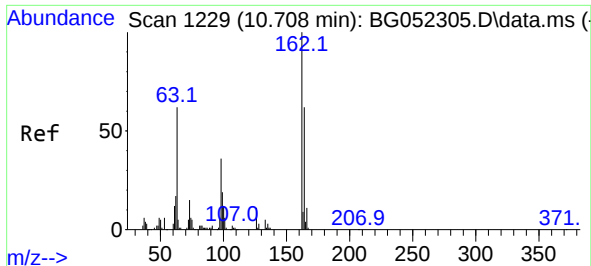


#28  
bis(2-Chloroethoxy)methane  
Concen: 29.092 ng  
RT: 10.439 min Scan# 1183  
Delta R.T. -0.011 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23



Tgt Ion: 93 Resp: 85256  
Ion Ratio Lower Upper  
93 100  
95 32.4 26.1 39.1  
123 10.4 7.6 11.4





#29  
2,4-Dichlorophenol  
Concen: 31.855 ng  
RT: 10.703 min Scan# 1228  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Instrument :

BNA\_G

ClientSampleId :

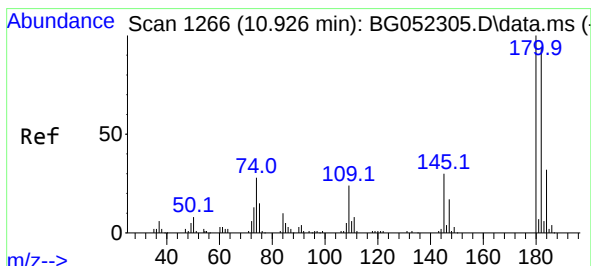
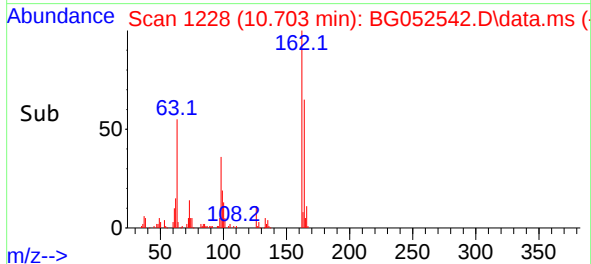
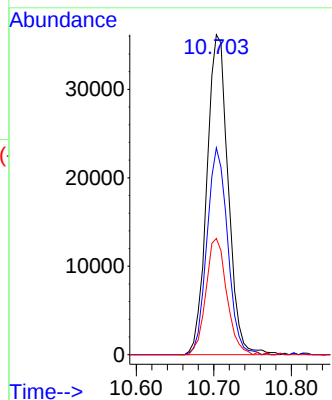
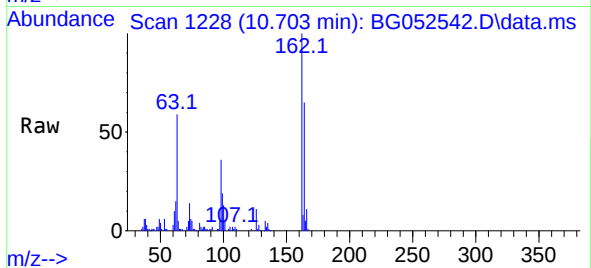
VNJ-235MSD

Tgt Ion:162 Resp: 68979  
Ion Ratio Lower Upper  
162 100  
164 64.7 44.3 84.3  
98 36.3 17.2 57.2

Manual Integrations

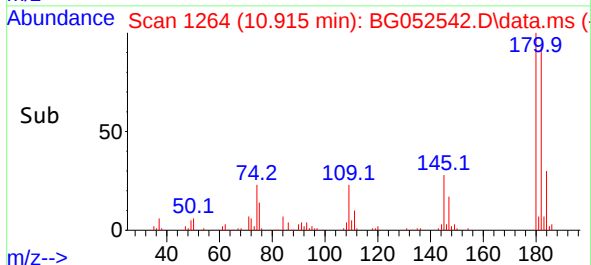
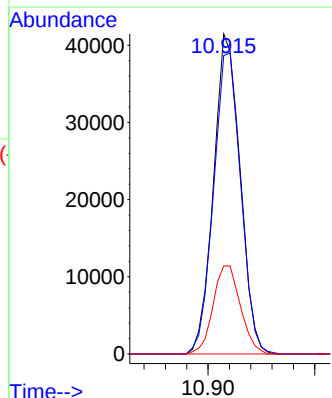
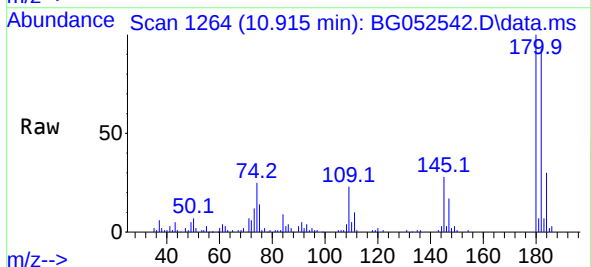
APPROVED

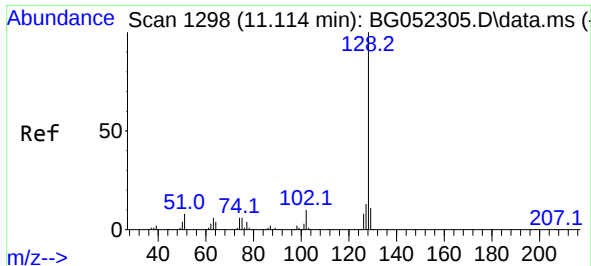
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022



#30  
1,2,4-Trichlorobenzene  
Concen: 28.355 ng  
RT: 10.915 min Scan# 1264  
Delta R.T. -0.011 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

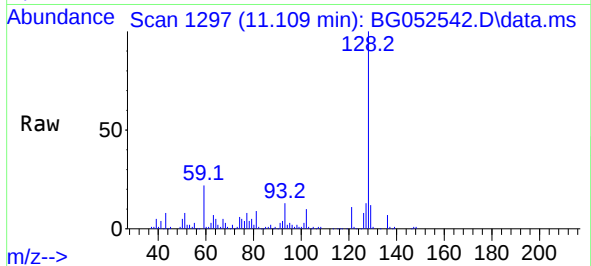
Tgt Ion:180 Resp: 71699  
Ion Ratio Lower Upper  
180 100  
182 93.3 76.1 114.1  
145 27.5 24.0 36.0





#31  
Naphthalene  
Concen: 28.405 ng  
RT: 11.109 min Scan# 1174  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

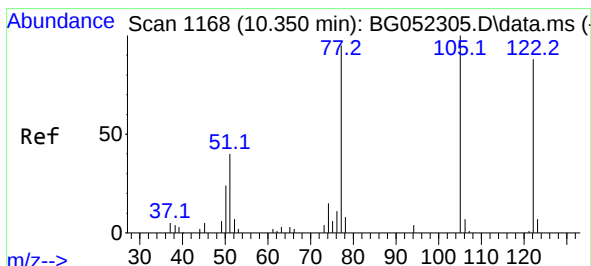
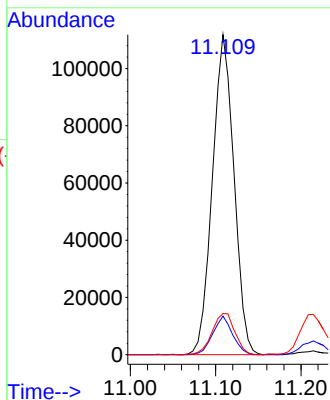
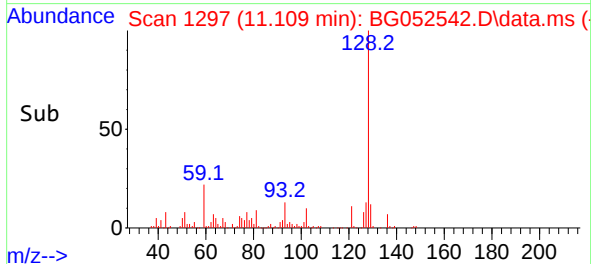
Instrument :  
BNA\_G  
ClientSampleId :  
VNJ-235MSD



Tgt Ion:128 Resp: 19640  
Ion Ratio Lower Upper  
128 100  
129 12.1 9.8 14.6  
127 12.9 12.0 18.0

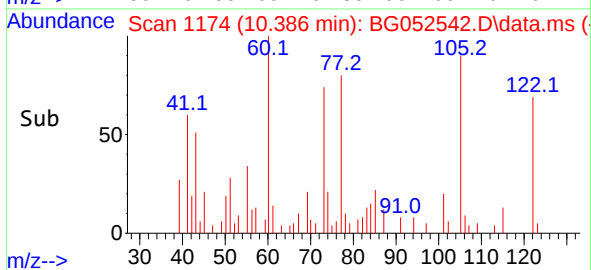
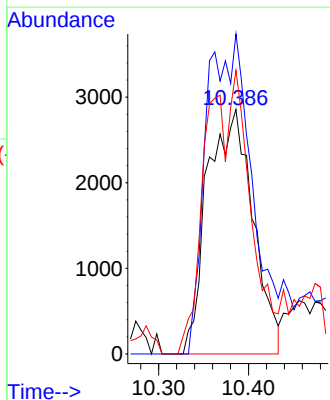
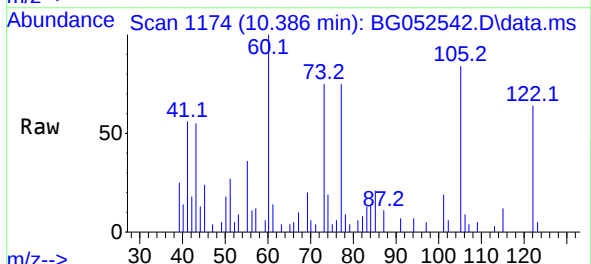
Manual Integrations  
APPROVED

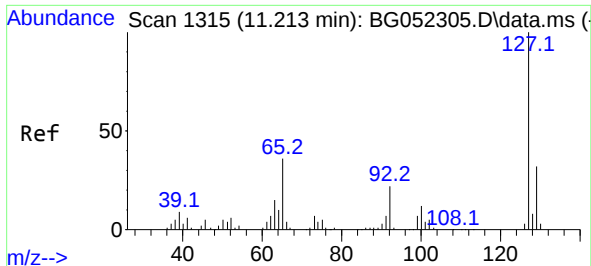
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022



#32  
Benzoic acid  
Concen: 13.503 ng  
RT: 10.386 min Scan# 1174  
Delta R.T. 0.036 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

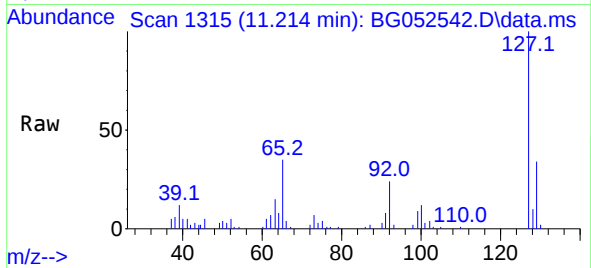
Tgt Ion:122 Resp: 10042  
Ion Ratio Lower Upper  
122 100  
105 130.9 109.2 149.2  
77 116.0 92.8 132.8





#33  
4-Chloroaniline  
Concen: 10.404 ng  
RT: 11.214 min Scan# 11  
Delta R.T. 0.001 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Instrument :  
BNA\_G  
ClientSampleId :  
VNJ-235MSD

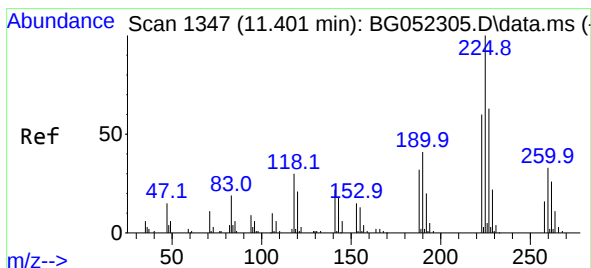
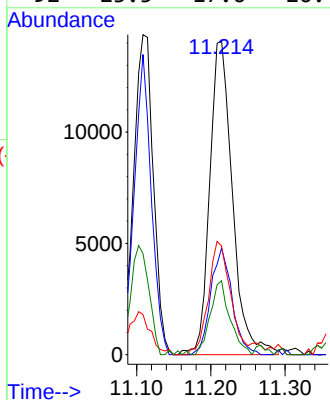
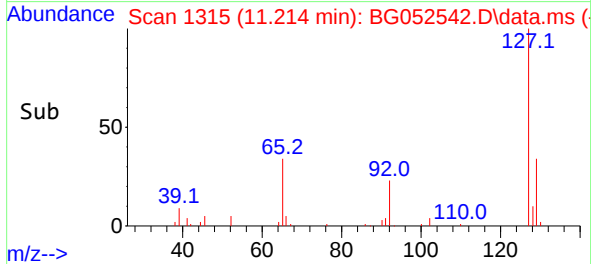


Tgt Ion:127 Resp: 3003

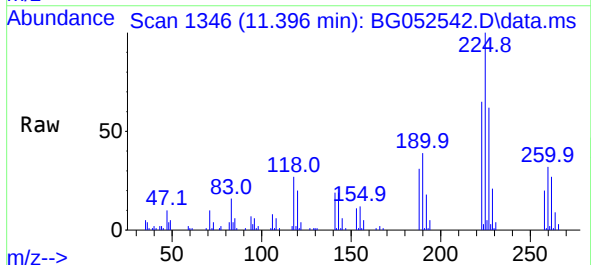
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 127 | 100   |       |       |
| 129 | 33.9  | 27.0  | 40.6  |
| 65  | 34.6  | 28.7  | 43.1  |
| 92  | 23.5  | 17.6  | 26.4  |

Manual Integrations  
APPROVED

Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022

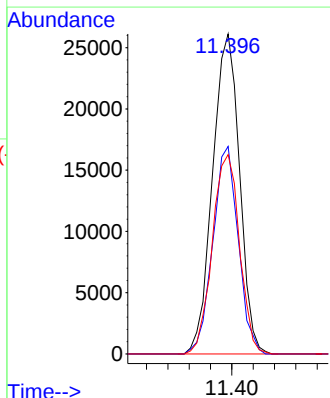
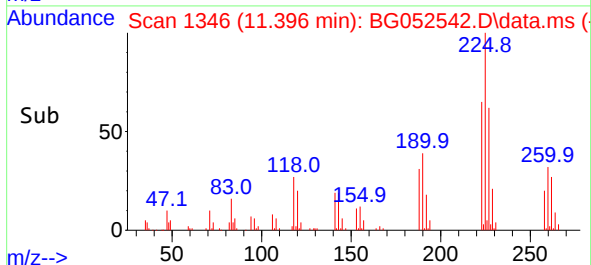


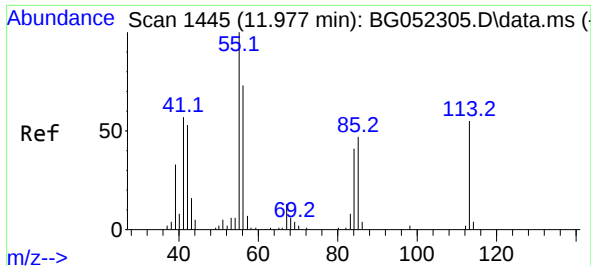
#34  
Hexachlorobutadiene  
Concen: 26.782 ng  
RT: 11.396 min Scan# 1346  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23



Tgt Ion:225 Resp: 45735

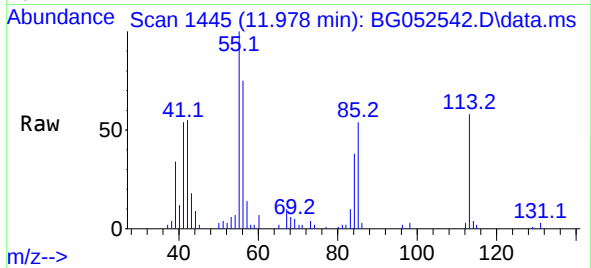
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 225 | 100   |       |       |
| 223 | 64.8  | 51.6  | 77.4  |
| 227 | 62.3  | 53.9  | 80.9  |





#35  
Caprolactam  
Concen: 25.524 ng  
RT: 11.978 min Scan# 1445  
Delta R.T. 0.001 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

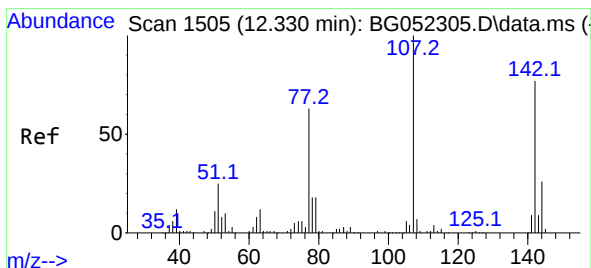
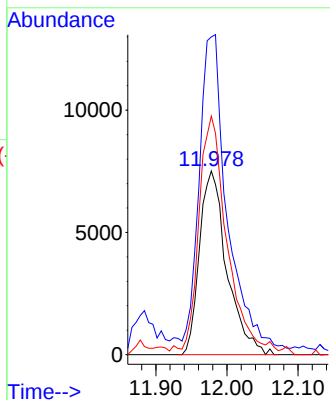
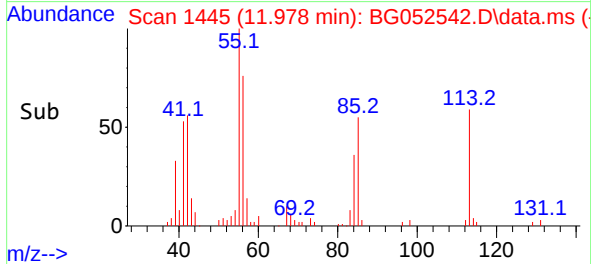
Instrument :  
BNA\_G  
ClientSampleId :  
VNJ-235MSD



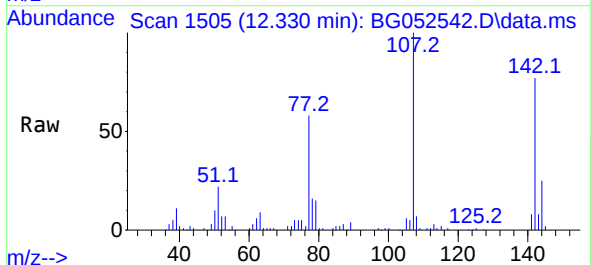
Tgt Ion:113 Resp: 2014  
Ion Ratio Lower Upper  
113 100  
55 173.0 161.4 201.4  
56 129.8 132.6 172.6

Manual Integrations  
APPROVED

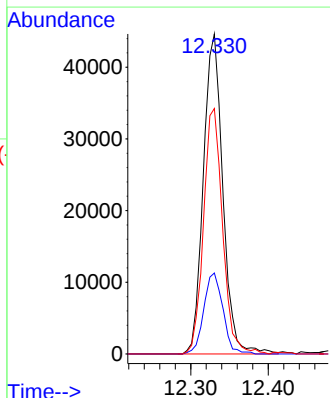
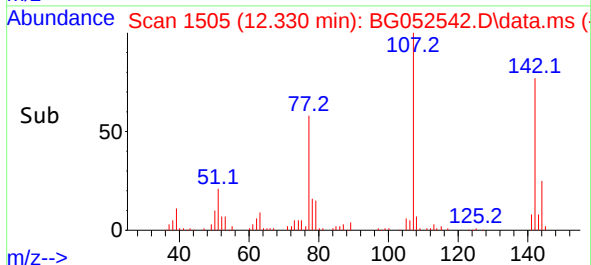
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022

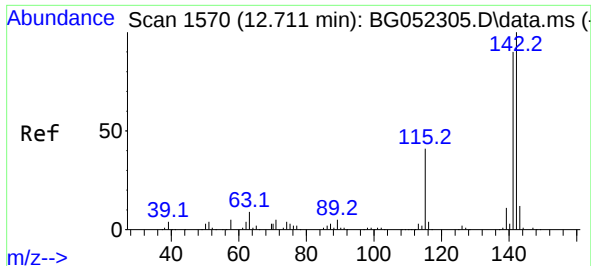


#36  
4-Chloro-3-methylphenol  
Concen: 31.617 ng  
RT: 12.330 min Scan# 1505  
Delta R.T. 0.001 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23



Tgt Ion:107 Resp: 77891  
Ion Ratio Lower Upper  
107 100  
144 25.3 19.3 28.9  
142 76.7 63.9 95.9





#37  
2-Methylnaphthalene  
Concen: 28.343 ng  
RT: 12.706 min Scan# 11  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Instrument :

BNA\_G

ClientSampleId :

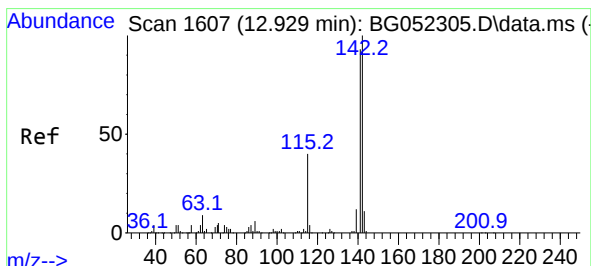
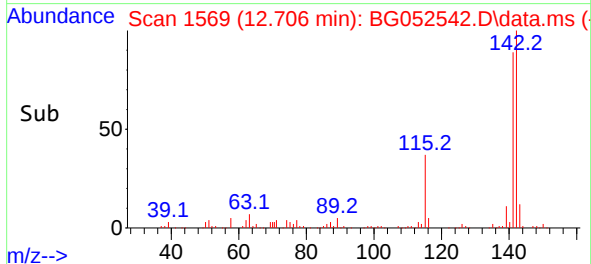
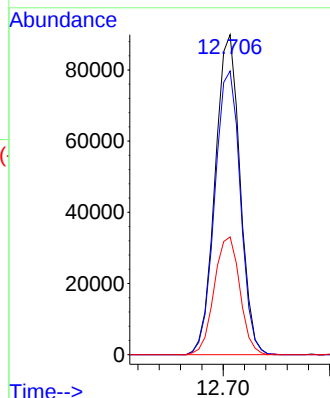
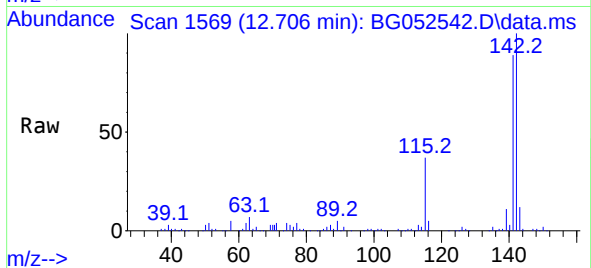
VNJ-235MSD

Tgt Ion:142 Resp: 145562  
Ion Ratio Lower Upper  
142 100  
141 88.7 71.7 107.5  
115 36.8 32.2 48.4

Manual Integrations

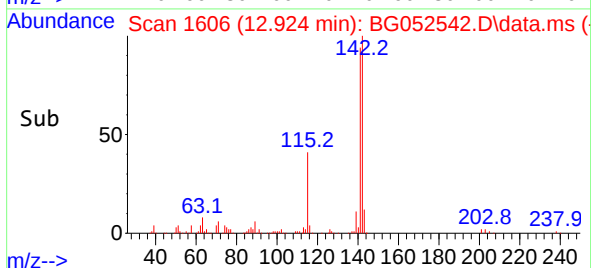
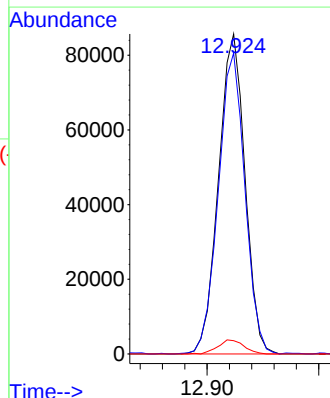
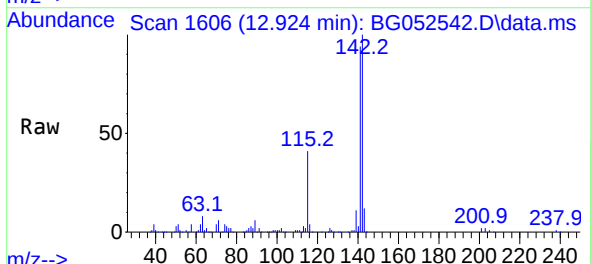
APPROVED

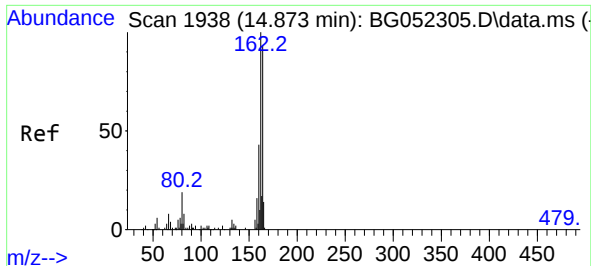
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022



#38  
1-Methylnaphthalene  
Concen: 28.328 ng m  
RT: 12.924 min Scan# 1606  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Tgt Ion:142 Resp: 140975  
Ion Ratio Lower Upper  
142 100  
141 94.1 75.0 112.4  
116 4.2 4.2 6.4#





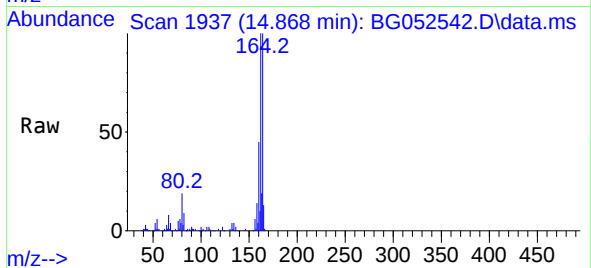
#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 14.868 min Scan# 1938  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Instrument :

BNA\_G

ClientSampleId :

VNJ-235MSD

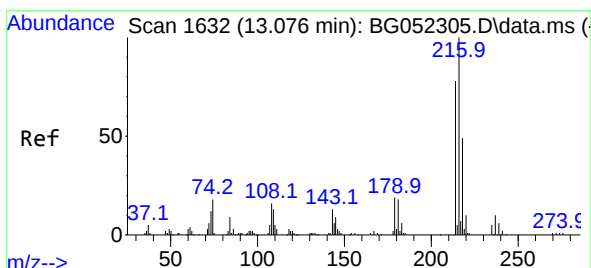
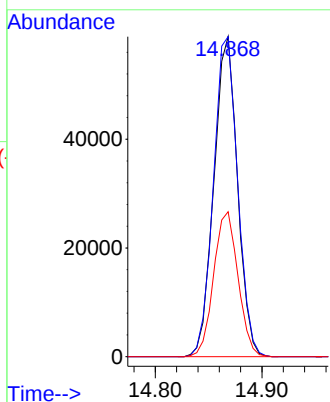
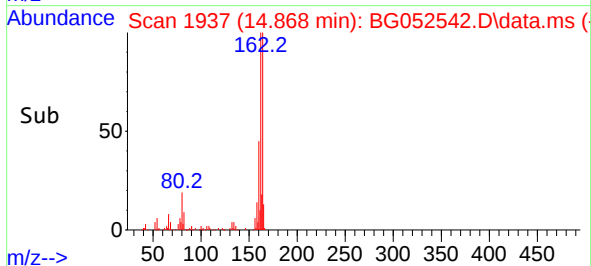


Tgt Ion:164 Resp: 90232  
Ion Ratio Lower Upper  
164 100  
162 100.0 82.2 123.2  
160 45.3 36.2 54.2

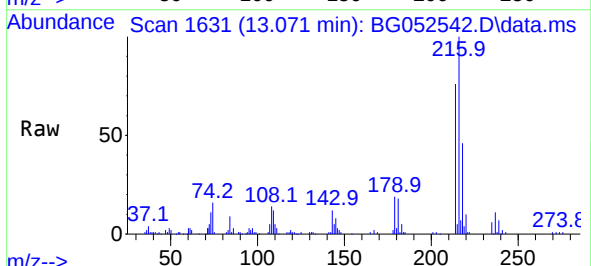
Manual Integrations

APPROVED

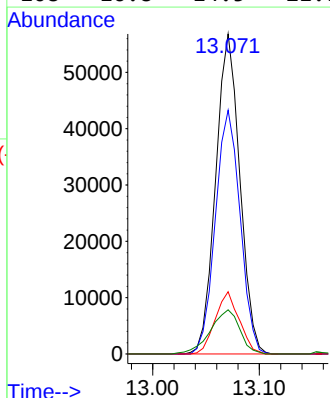
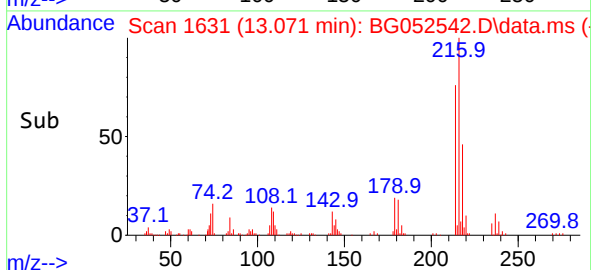
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022

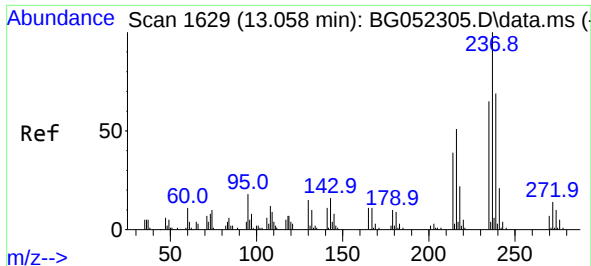


#40  
1,2,4,5-Tetrachlorobenzene  
Concen: 30.082 ng  
RT: 13.071 min Scan# 1631  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23



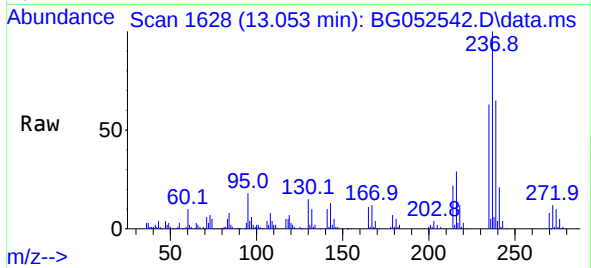
Tgt Ion:216 Resp: 89279  
Ion Ratio Lower Upper  
216 100  
214 78.0 63.2 94.8  
179 19.3 16.3 24.5  
108 16.8 14.5 21.7





#41  
Hexachlorocyclopentadiene  
Concen: 56.153 ng  
RT: 13.053 min Scan# 1  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

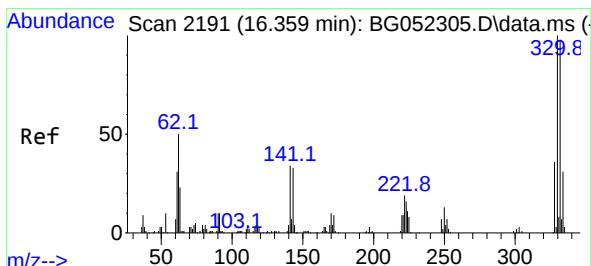
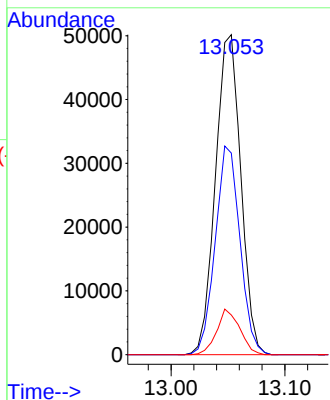
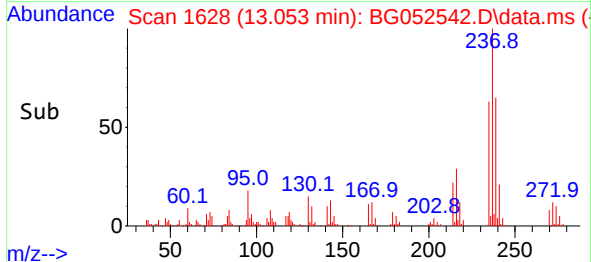
Instrument :  
BNA\_G  
ClientSampleId :  
VNJ-235MSD



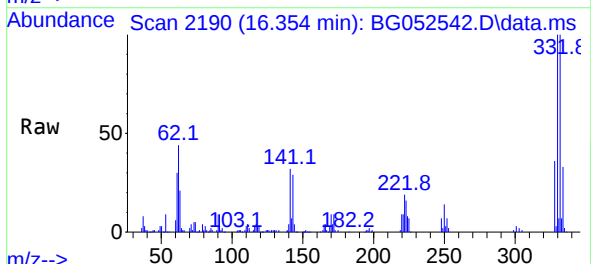
Tgt Ion:237 Resp: 77870  
Ion Ratio Lower Upper  
237 100  
235 63.0 45.9 85.9  
272 12.4 0.0 33.0

Manual Integrations  
APPROVED

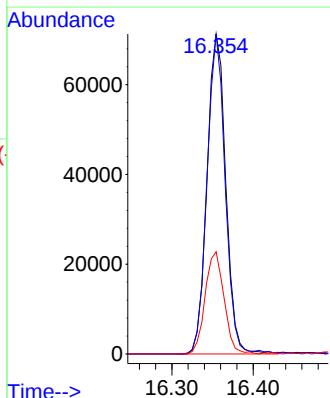
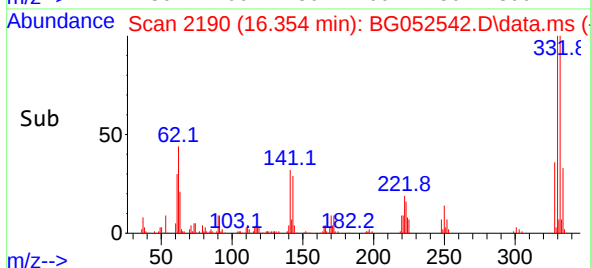
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022

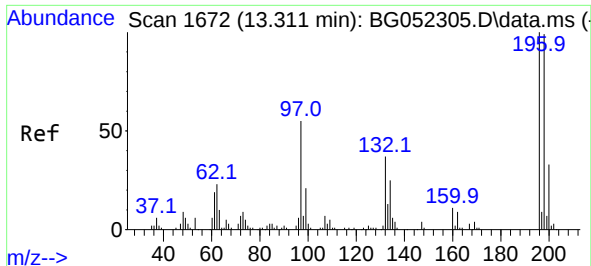


#42  
2,4,6-Tribromophenol  
Concen: 87.982 ng  
RT: 16.354 min Scan# 2190  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23



Tgt Ion:330 Resp: 114053  
Ion Ratio Lower Upper  
330 100  
332 96.0 78.6 117.8  
141 32.2 28.8 43.2





#43  
2,4,6-Trichlorophenol  
Concen: 31.639 ng  
RT: 13.306 min Scan# 1671  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Instrument :

BNA\_G

ClientSampleId :

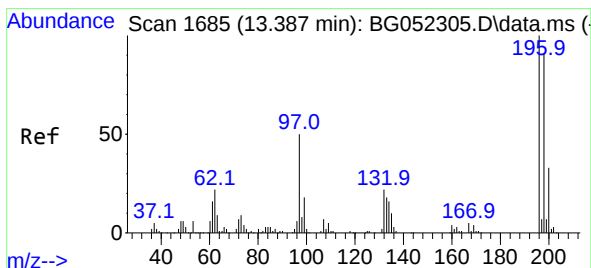
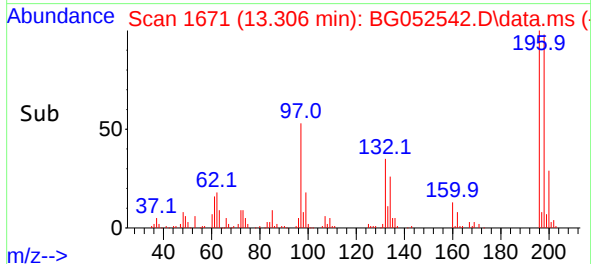
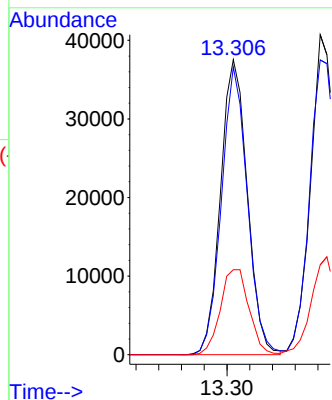
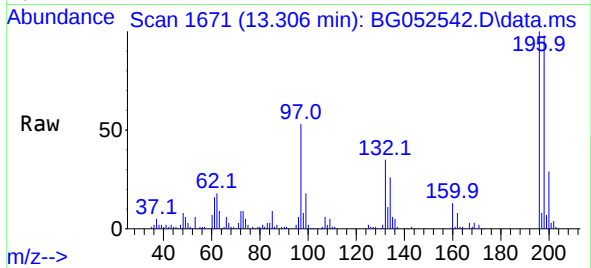
VNJ-235MSD

Tgt Ion:196 Resp: 6141  
Ion Ratio Lower Upper  
196 100  
198 97.5 78.4 117.6  
200 28.8 28.5 42.7

Manual Integrations

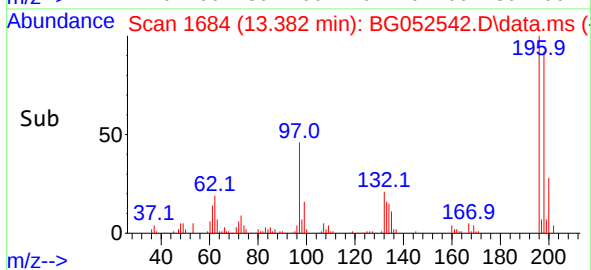
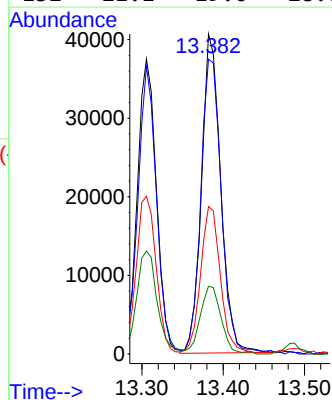
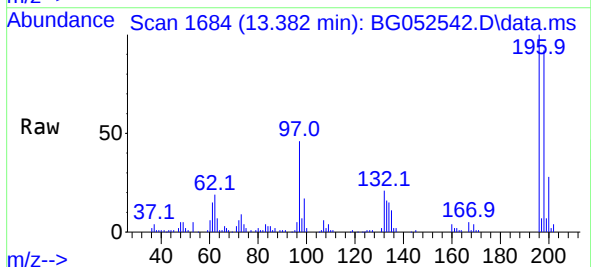
APPROVED

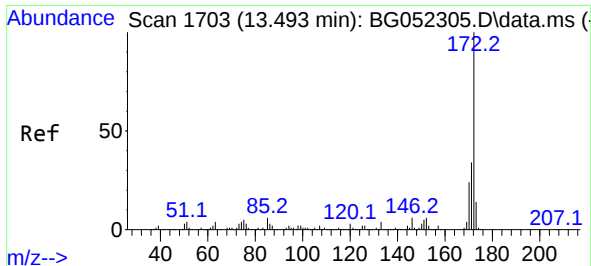
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022



#44  
2,4,5-Trichlorophenol  
Concen: 31.745 ng  
RT: 13.382 min Scan# 1684  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Tgt Ion:196 Resp: 66776  
Ion Ratio Lower Upper  
196 100  
198 92.1 78.6 118.0  
97 46.1 43.8 65.8  
132 21.1 19.0 28.6





#45  
2-Fluorobiphenyl  
Concen: 57.212 ng  
RT: 13.488 min Scan# 1702  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Instrument :

BNA\_G

ClientSampleId :

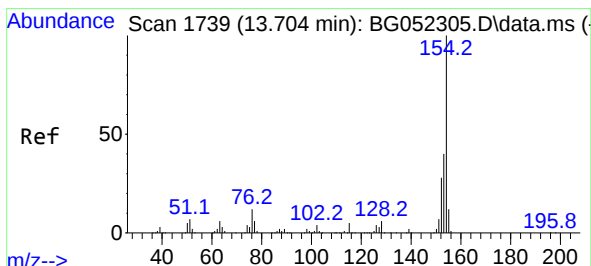
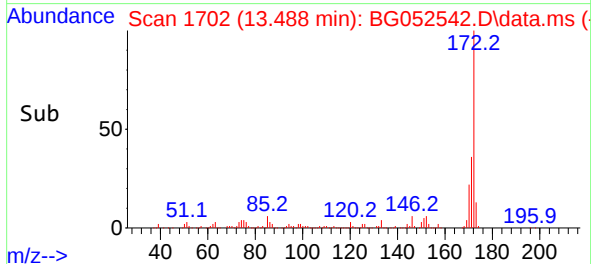
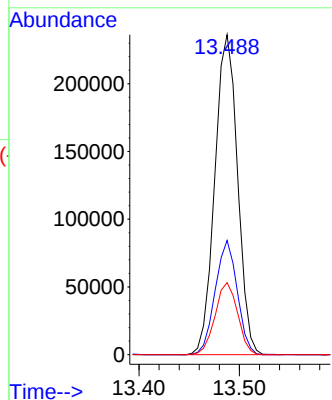
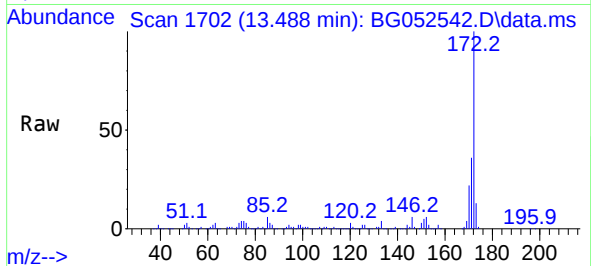
VNJ-235MSD

Tgt Ion:172 Resp: 371520  
Ion Ratio Lower Upper  
172 100  
171 35.7 28.3 42.5  
170 22.5 18.3 27.5

Manual Integrations

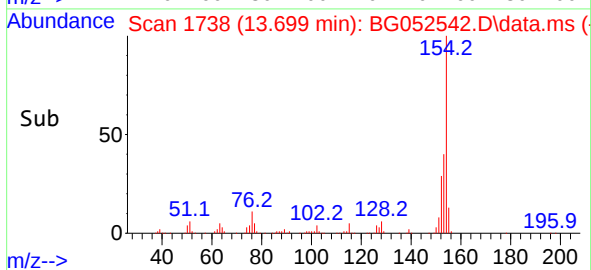
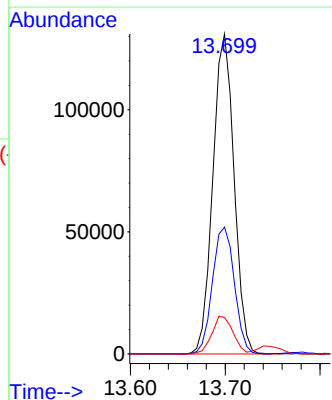
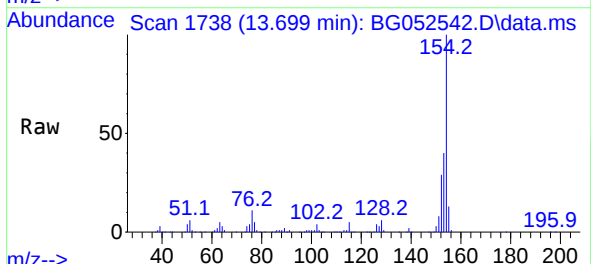
APPROVED

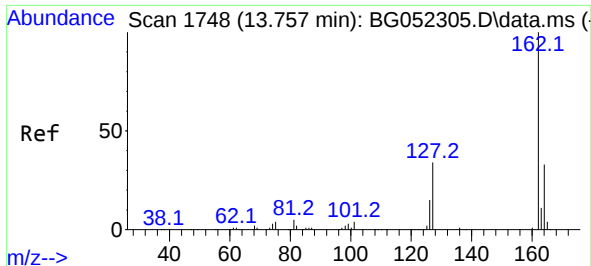
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022



#46  
1,1'-Biphenyl  
Concen: 30.696 ng  
RT: 13.699 min Scan# 1738  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Tgt Ion:154 Resp: 203100  
Ion Ratio Lower Upper  
154 100  
153 39.6 21.1 61.1  
76 11.4 0.0 32.6





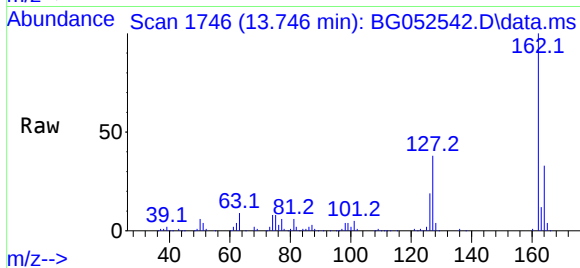
#47  
2-Chloronaphthalene  
Concen: 31.107 ng  
RT: 13.746 min Scan# 1746  
Delta R.T. -0.011 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Instrument :

BNA\_G

ClientSampleId :

VNJ-235MSD

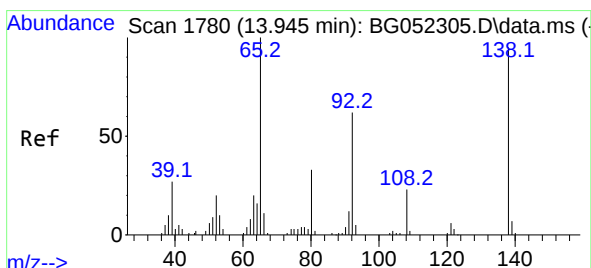
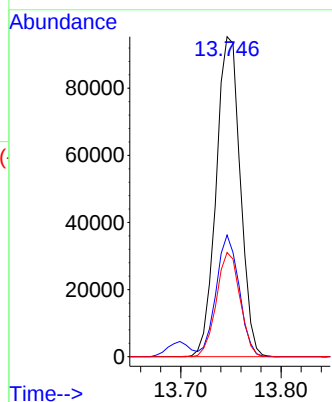
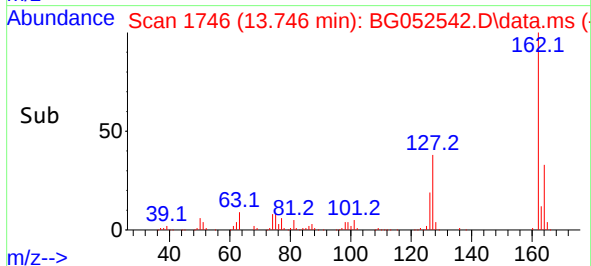


Tgt Ion:162 Resp: 158569  
Ion Ratio Lower Upper  
162 100  
127 38.0 30.4 45.6  
164 32.5 25.0 37.4

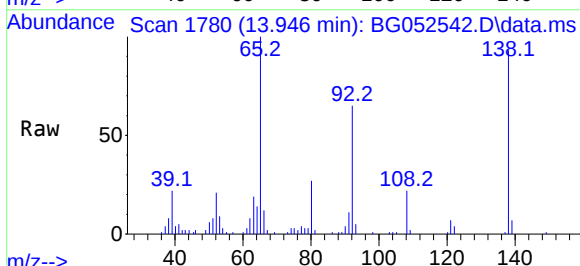
Manual Integrations

APPROVED

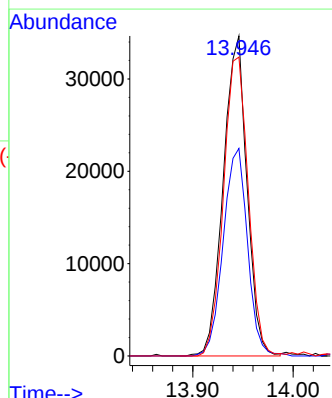
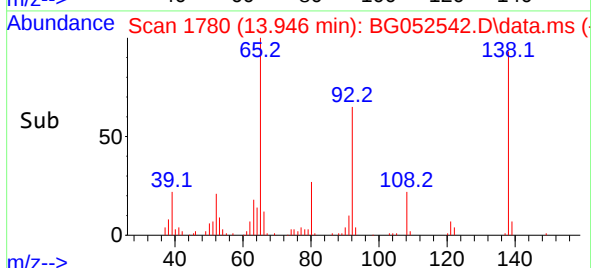
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022

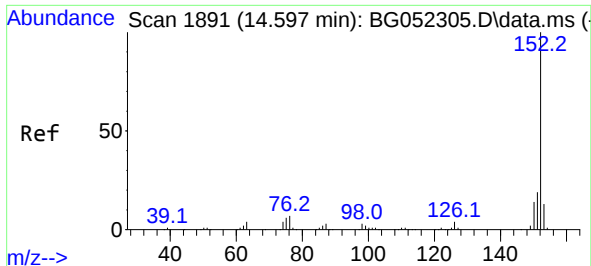


#48  
2-Nitroaniline  
Concen: 31.222 ng  
RT: 13.946 min Scan# 1780  
Delta R.T. 0.001 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23



Tgt Ion: 65 Resp: 56663  
Ion Ratio Lower Upper  
65 100  
92 64.8 51.0 76.6  
138 93.4 72.4 108.6





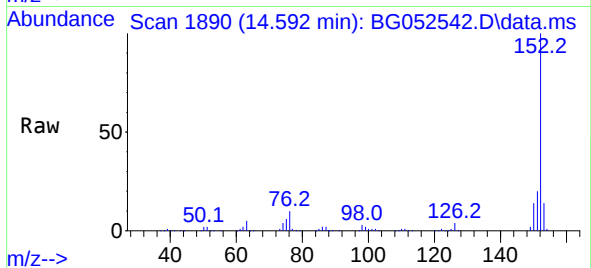
#49  
Acenaphthylene  
Concen: 32.153 ng  
RT: 14.592 min Scan# 1890  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Instrument :

BNA\_G

ClientSampleId :

VNJ-235MSD

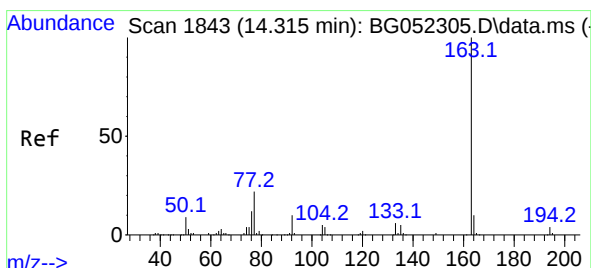
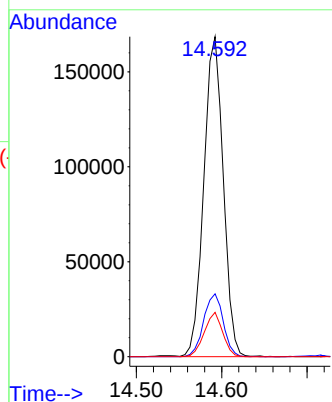
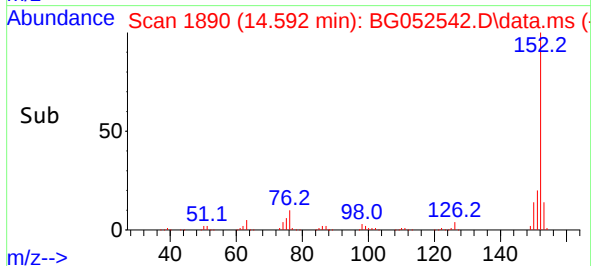


Tgt Ion:152 Resp: 266809  
Ion Ratio Lower Upper  
152 100  
151 19.7 16.1 24.1  
153 13.8 10.8 16.2

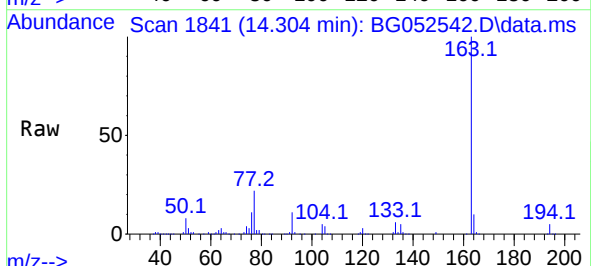
Manual Integrations

APPROVED

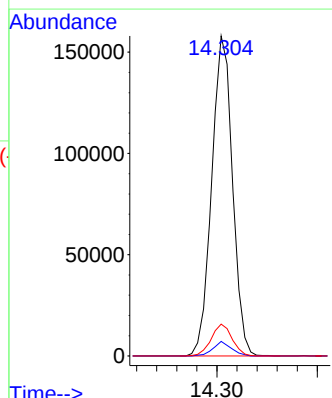
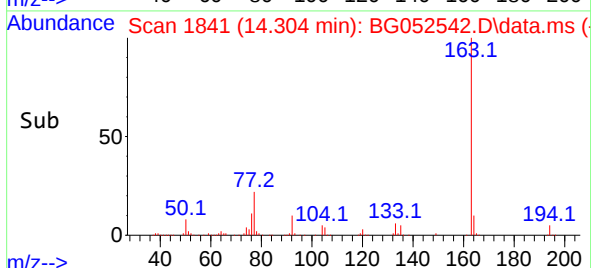
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022

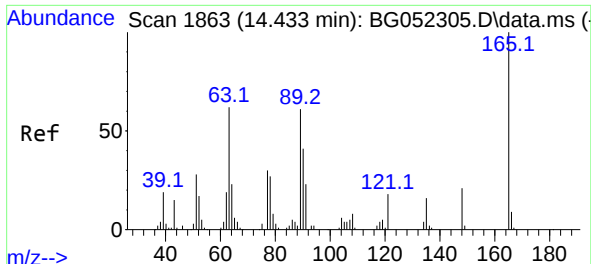


#50  
Dimethylphthalate  
Concen: 32.894 ng  
RT: 14.304 min Scan# 1841  
Delta R.T. -0.011 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23



Tgt Ion:163 Resp: 227369  
Ion Ratio Lower Upper  
163 100  
194 4.5 3.4 5.2  
164 10.0 8.4 12.6





#51  
2,6-Dinitrotoluene  
Concen: 32.906 ng  
RT: 14.428 min Scan# 1862  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Instrument :

BNA\_G

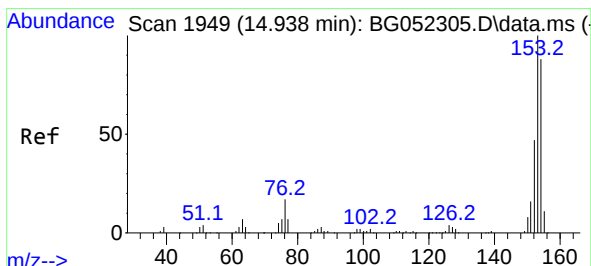
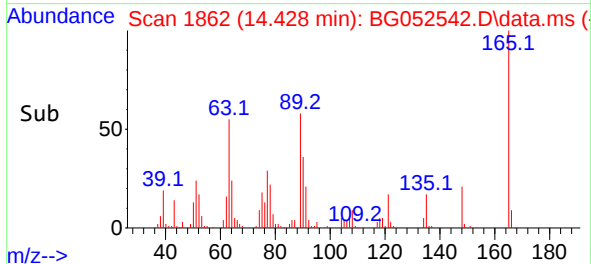
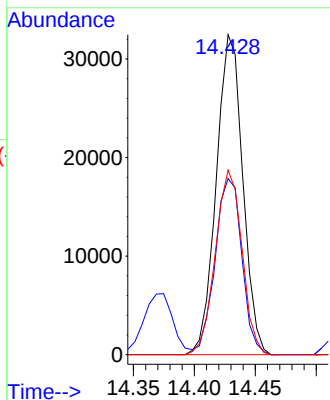
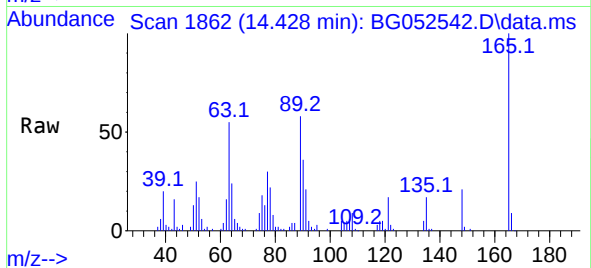
ClientSampleId :

VNJ-235MSD

Tgt Ion:165 Resp: 4908  
Ion Ratio Lower Upper  
165 100  
63 55.0 59.0 88.4  
89 57.6 49.4 74.0

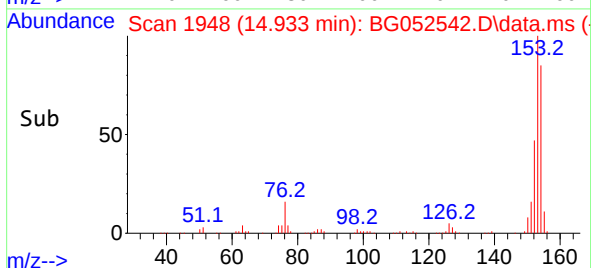
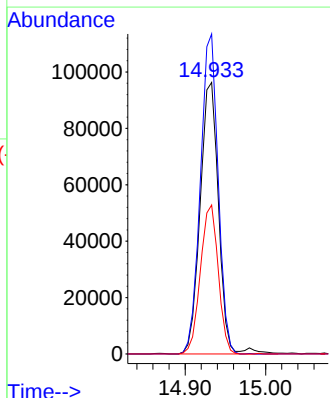
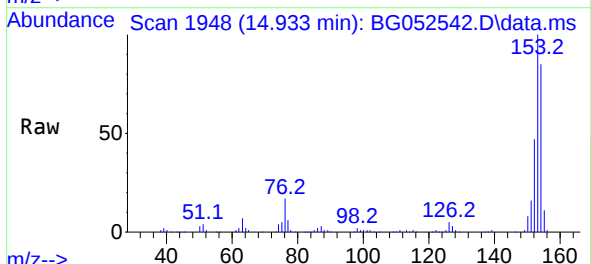
Manual Integrations  
APPROVED

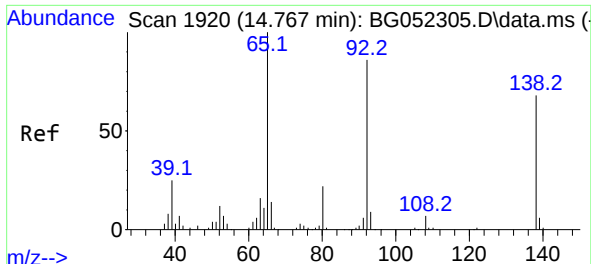
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022



#52  
Acenaphthene  
Concen: 28.260 ng m  
RT: 14.933 min Scan# 1948  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Tgt Ion:154 Resp: 153578  
Ion Ratio Lower Upper  
154 100  
153 117.8 91.9 137.9  
152 54.9 43.4 65.2





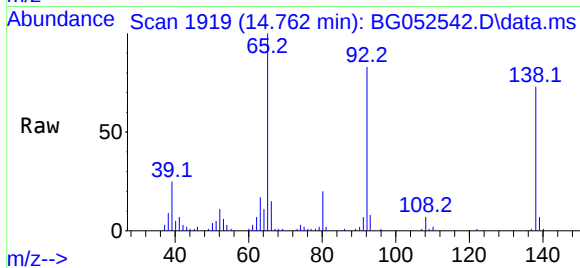
#53  
3-Nitroaniline  
Concen: 21.884 ng  
RT: 14.762 min Scan# 1919  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Instrument :

BNA\_G

ClientSampleId :

VNJ-235MSD

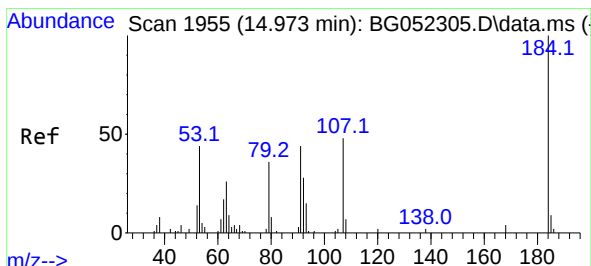
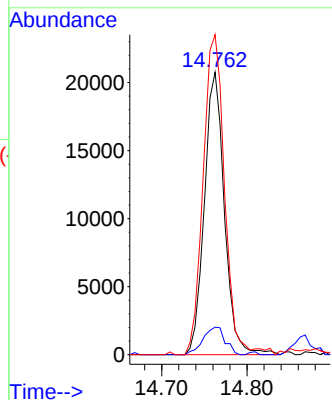
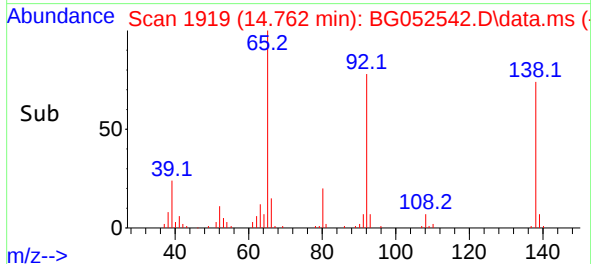


Tgt Ion:138 Resp: 33929  
Ion Ratio Lower Upper  
138 100  
108 9.7 7.8 11.8  
92 113.3 100.4 150.6

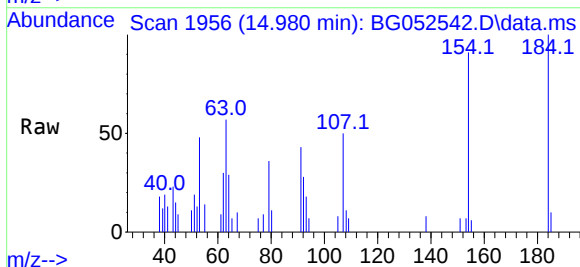
Manual Integrations

APPROVED

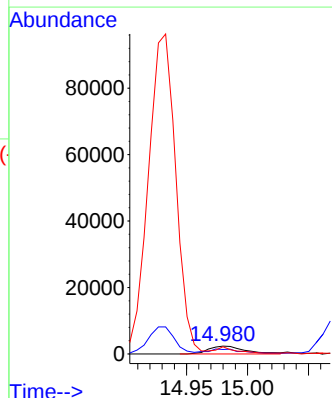
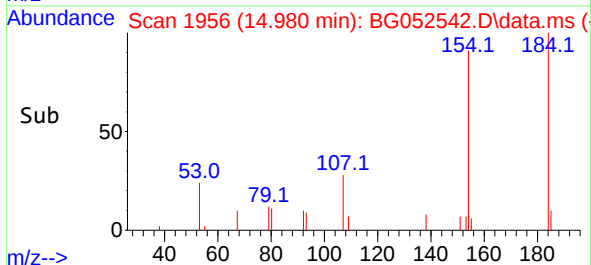
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022

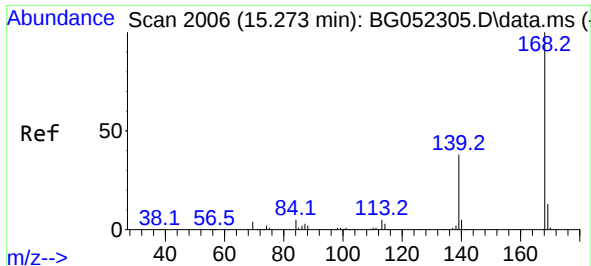


#54  
2,4-Dinitrophenol  
Concen: 9.903 ng  
RT: 14.980 min Scan# 1956  
Delta R.T. 0.007 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23



Tgt Ion:184 Resp: 4921  
Ion Ratio Lower Upper  
184 100  
63 56.5 56.0 84.0  
154 91.3 50.2 75.2#





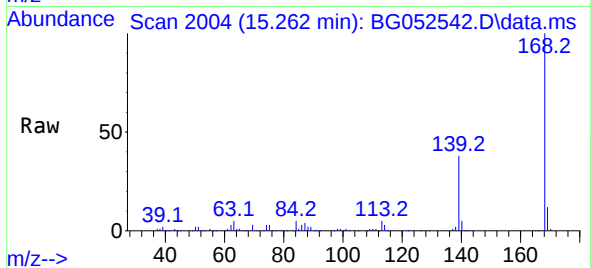
#55  
Dibenzenofuran  
Concen: 29.944 ng  
RT: 15.262 min Scan# 2006  
Delta R.T. -0.011 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Instrument :

BNA\_G

ClientSampleId :

VNJ-235MSD

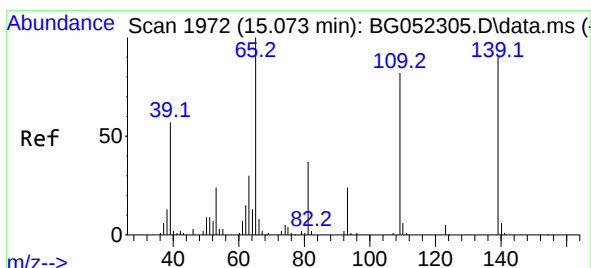
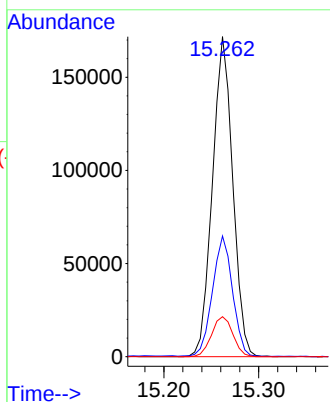
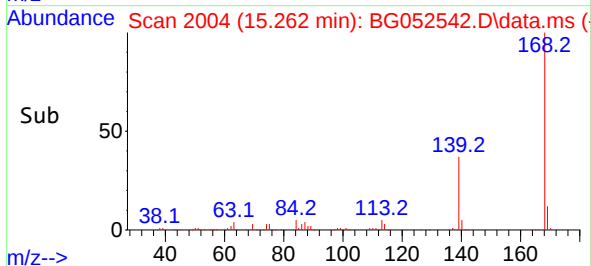


Tgt Ion:168 Resp: 255910  
Ion Ratio Lower Upper  
168 100  
139 37.7 30.7 46.1  
169 12.5 10.9 16.3

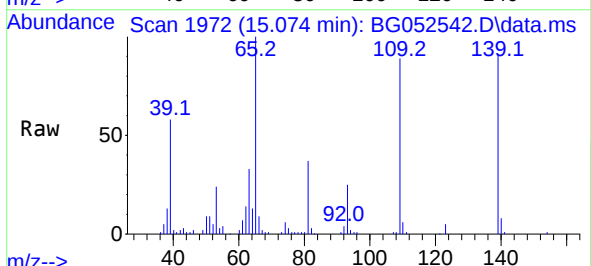
Manual Integrations

APPROVED

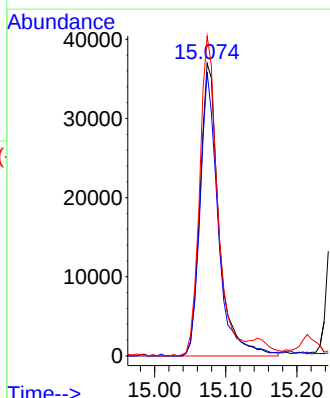
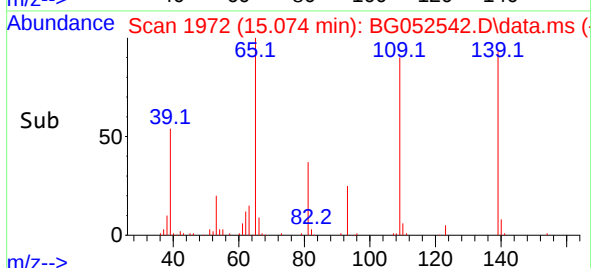
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022

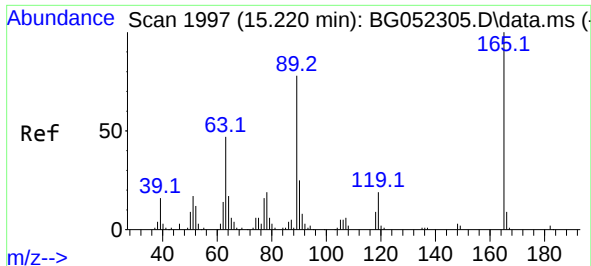


#56  
4-Nitrophenol  
Concen: 58.685 ng  
RT: 15.074 min Scan# 1972  
Delta R.T. 0.001 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23



Tgt Ion:139 Resp: 68330  
Ion Ratio Lower Upper  
139 100  
109 97.0 84.9 124.9  
65 109.4 109.9 149.9#





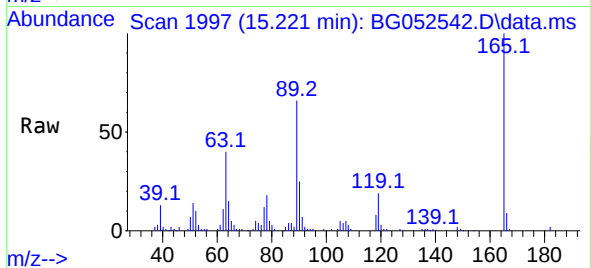
#57  
2,4-Dinitrotoluene  
Concen: 32.139 ng  
RT: 15.221 min Scan# 1997  
Delta R.T. 0.001 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Instrument :

BNA\_G

ClientSampleId :

VNJ-235MSD

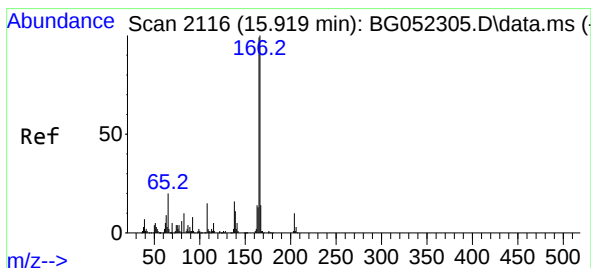
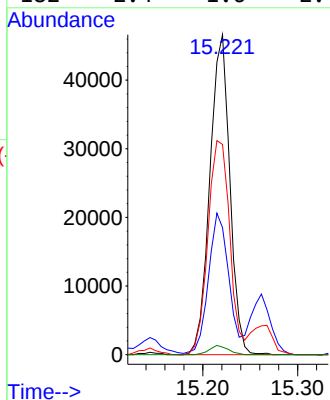
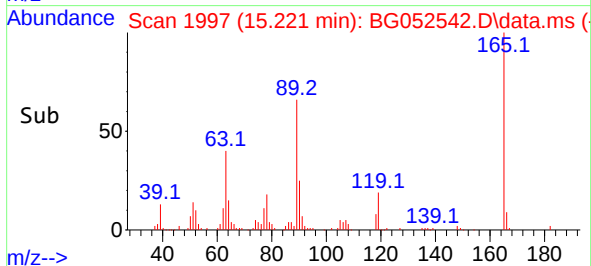


Tgt Ion:165 Resp: 6823  
Ion Ratio Lower Upper  
165 100  
63 39.7 44.6 66.8  
89 65.7 67.4 101.0  
182 2.4 1.6 2.4

Manual Integrations

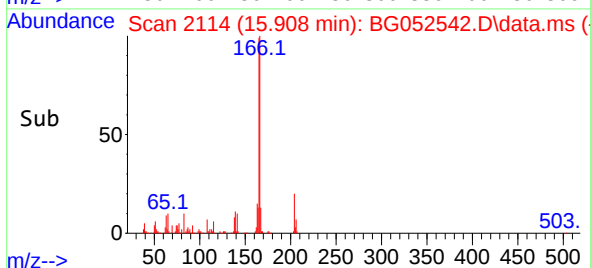
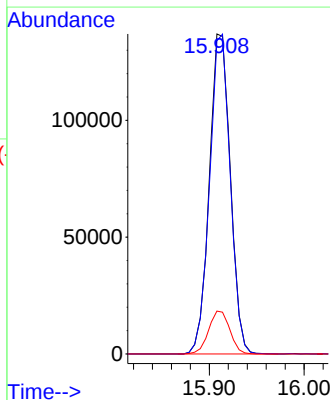
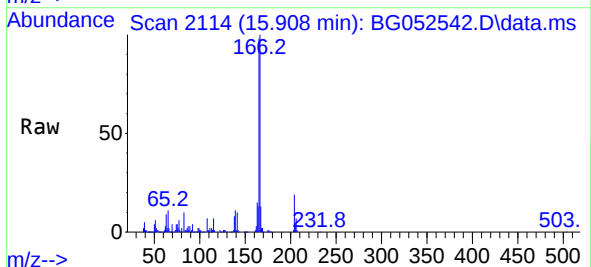
APPROVED

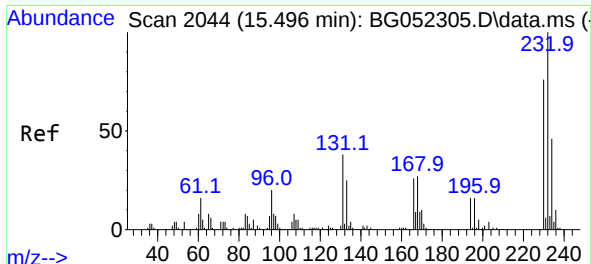
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022



#58  
Fluorene  
Concen: 30.891 ng  
RT: 15.908 min Scan# 2114  
Delta R.T. -0.011 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Tgt Ion:166 Resp: 210762  
Ion Ratio Lower Upper  
166 100  
165 97.9 80.0 120.0  
167 13.4 11.1 16.7





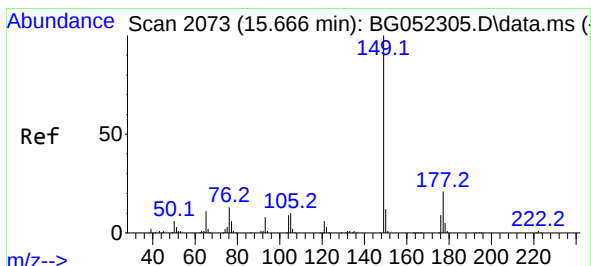
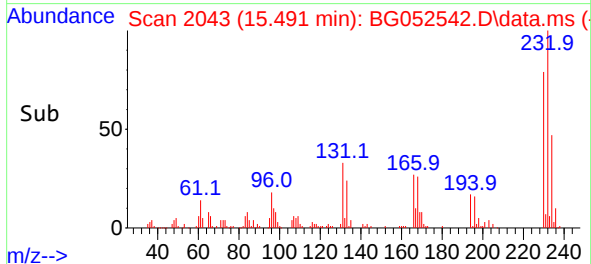
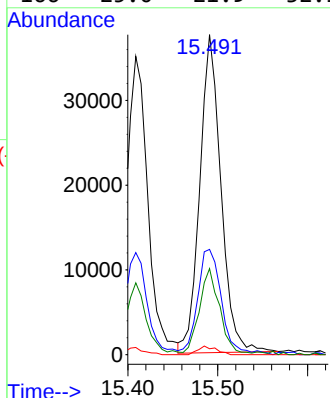
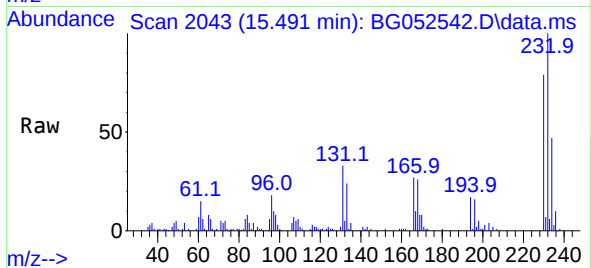
#59  
2,3,4,6-Tetrachlorophenol  
Concen: 30.596 ng  
RT: 15.491 min Scan# 2043  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Instrument :  
BNA\_G  
ClientSampleId :  
VNJ-235MSD

Tgt Ion:232 Resp: 6148  
Ion Ratio Lower Upper  
232 100  
131 37.4 32.2 48.4  
130 2.3 2.2 3.4  
166 25.0 21.9 32.9

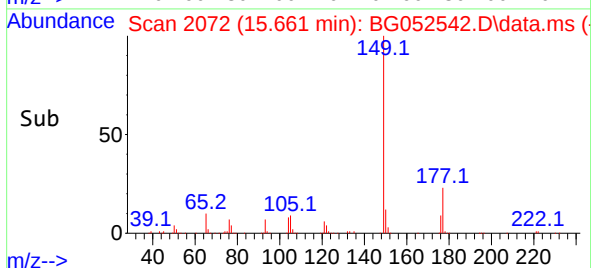
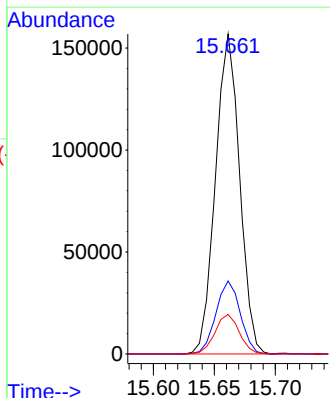
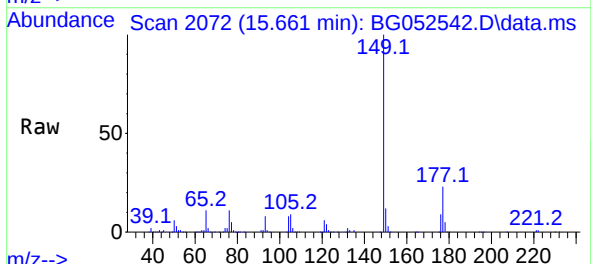
Manual Integrations  
APPROVED

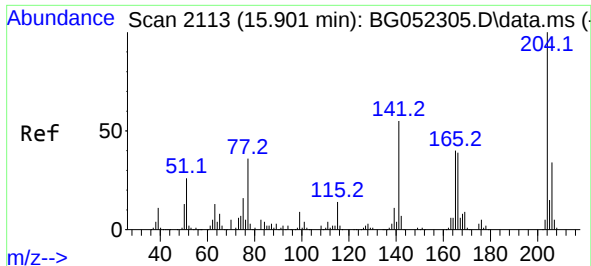
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022



#60  
Diethylphthalate  
Concen: 30.951 ng  
RT: 15.661 min Scan# 2072  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Tgt Ion:149 Resp: 216122  
Ion Ratio Lower Upper  
149 100  
177 22.8 17.8 26.6  
150 12.4 9.2 13.8





#61  
4-Chlorophenyl-phenylether  
Concen: 29.537 ng  
RT: 15.896 min Scan# 2112  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Instrument :

BNA\_G

ClientSampleId :

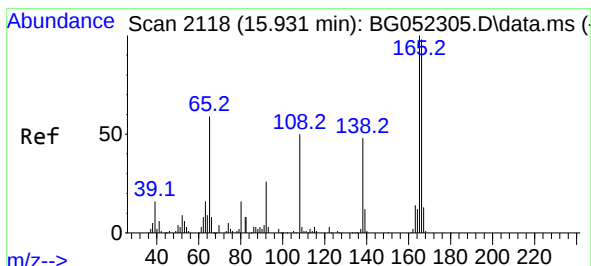
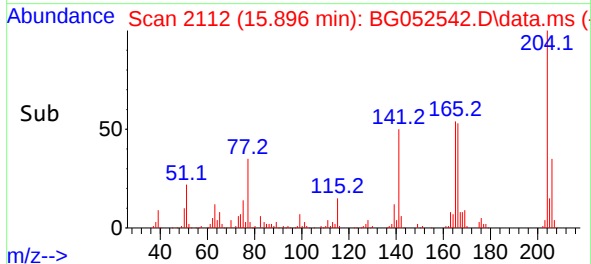
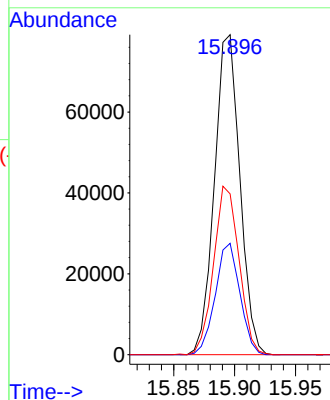
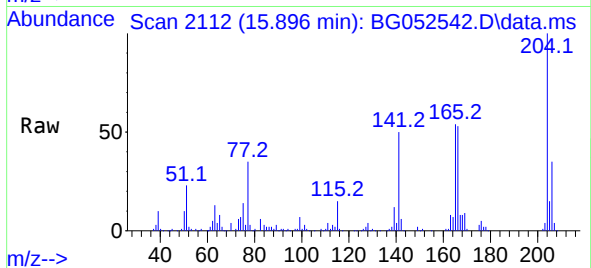
VNJ-235MSD

Tgt Ion:204 Resp: 11479  
Ion Ratio Lower Upper  
204 100  
206 34.8 28.4 42.6  
141 50.2 41.8 62.6

Manual Integrations

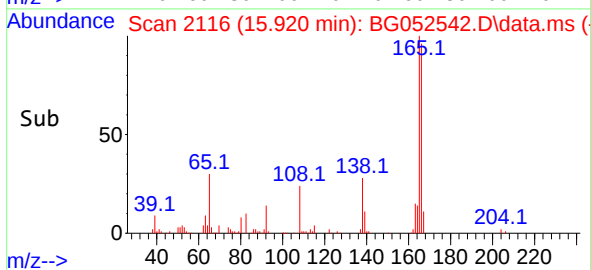
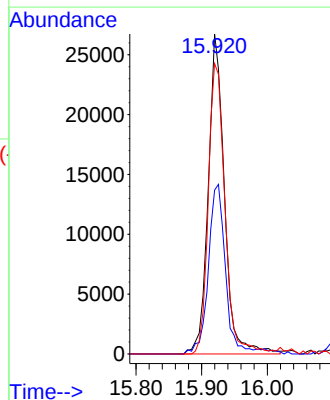
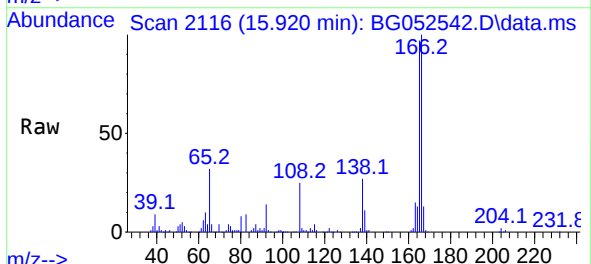
APPROVED

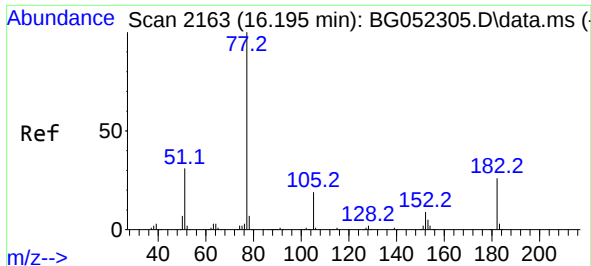
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022



#62  
4-Nitroaniline  
Concen: 28.263 ng  
RT: 15.920 min Scan# 2116  
Delta R.T. -0.011 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Tgt Ion:138 Resp: 46131  
Ion Ratio Lower Upper  
138 100  
92 51.2 35.5 75.5  
108 90.8 96.4 136.4#





#63  
Azobenzene  
Concen: 28.303 ng  
RT: 16.190 min Scan# 2163  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Instrument :

BNA\_G

ClientSampleId :

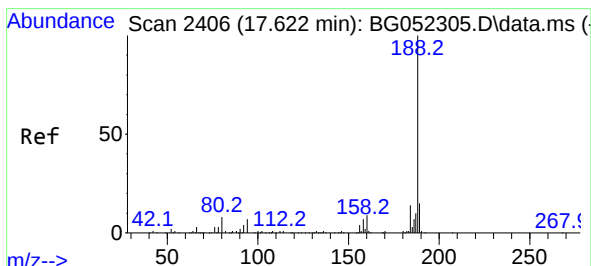
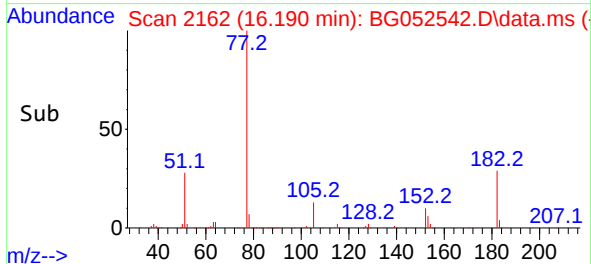
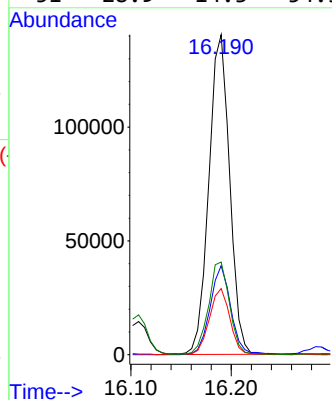
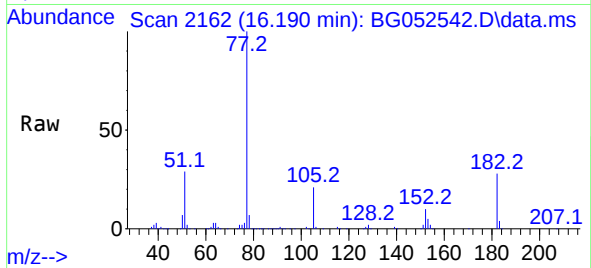
VNJ-235MSD

Tgt Ion: 77 Resp: 202319  
Ion Ratio Lower Upper  
77 100  
182 27.8 4.1 44.1  
105 20.7 0.0 37.5  
51 28.9 14.3 54.3

Manual Integrations

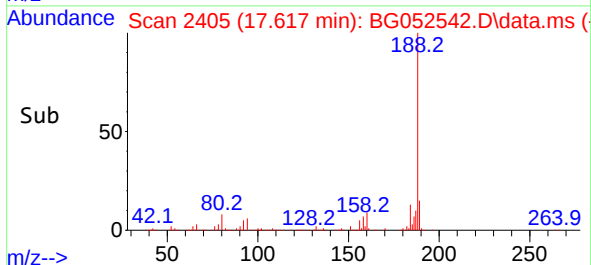
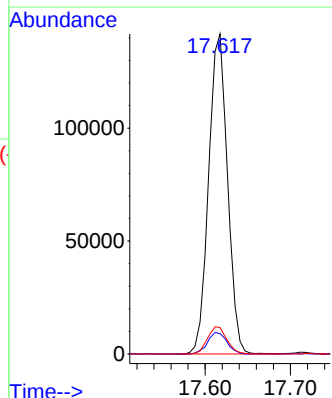
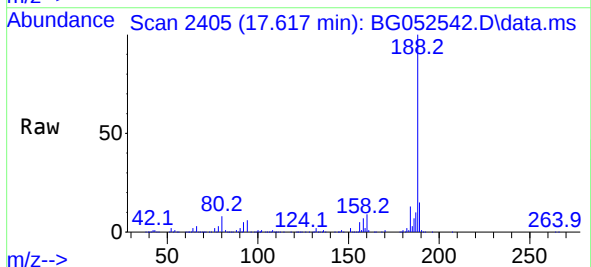
APPROVED

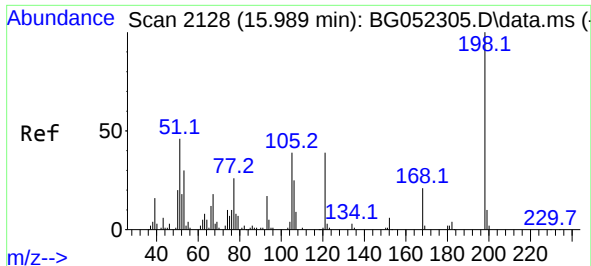
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022



#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 17.617 min Scan# 2405  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

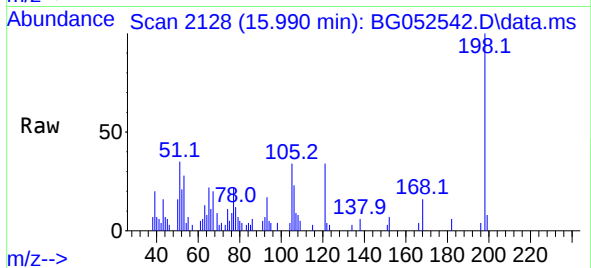
Tgt Ion:188 Resp: 217461  
Ion Ratio Lower Upper  
188 100  
94 6.4 5.9 8.9  
80 8.3 6.6 10.0





#65  
4,6-Dinitro-2-methylphenol  
Concen: 7.459 ng  
RT: 15.990 min Scan# 2128  
Delta R.T. 0.001 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

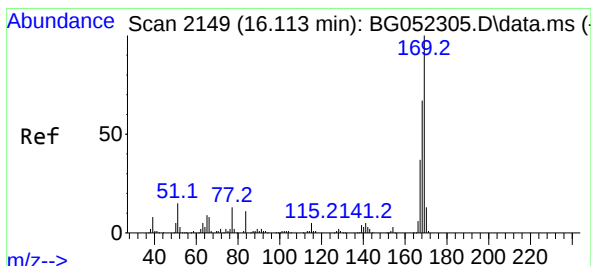
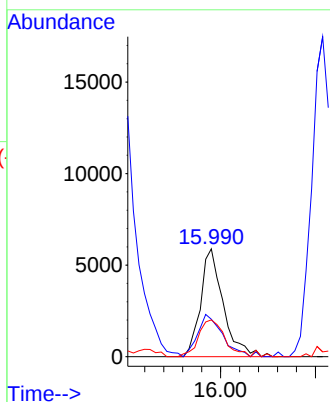
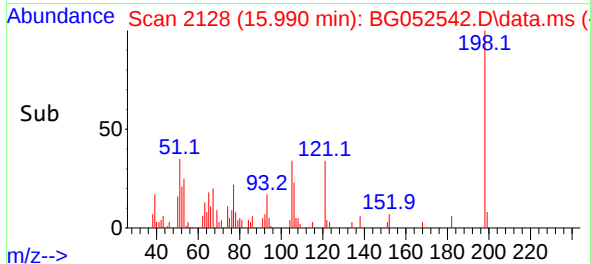
Instrument :  
BNA\_G  
ClientSampleId :  
VNJ-235MSD



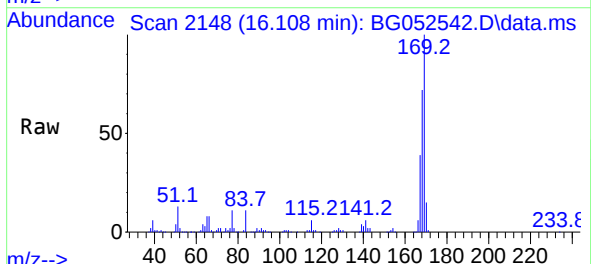
Tgt Ion:198 Resp: 975  
Ion Ratio Lower Upper  
198 100  
51 34.8 31.6 71.6  
105 34.1 22.3 62.3

Manual Integrations  
APPROVED

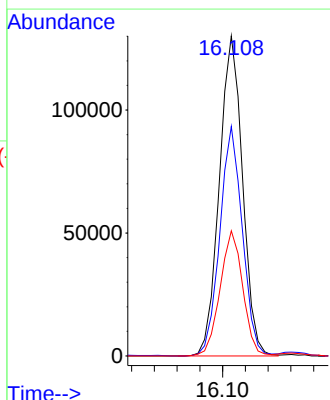
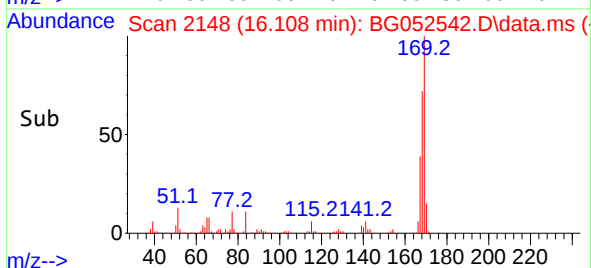
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022

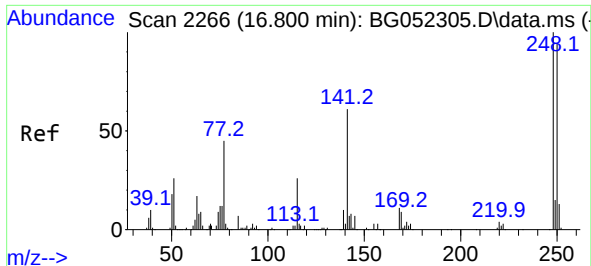


#66  
n-Nitrosodiphenylamine  
Concen: 30.758 ng  
RT: 16.108 min Scan# 2148  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23



Tgt Ion:169 Resp: 184287  
Ion Ratio Lower Upper  
169 100  
168 71.7 57.4 86.0  
167 39.1 29.5 44.3





#67  
4-Bromophenyl-phenylether  
Concen: 29.804 ng  
RT: 16.789 min Scan# 21  
Delta R.T. -0.011 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Instrument :

BNA\_G

ClientSampleId :

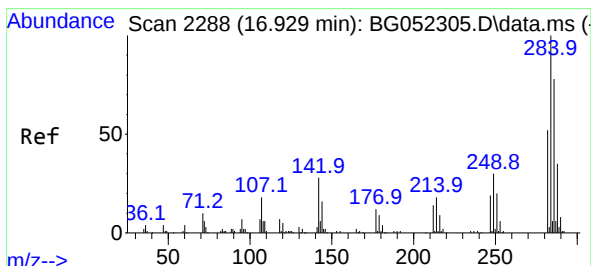
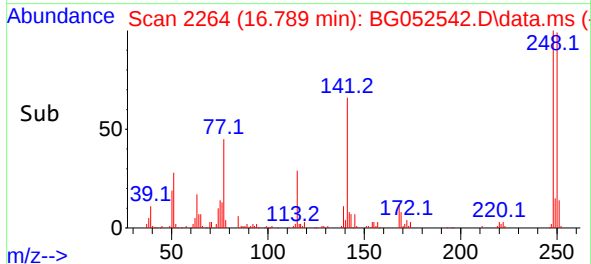
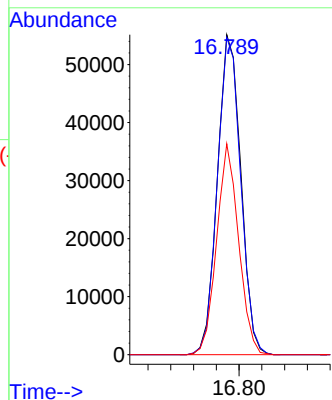
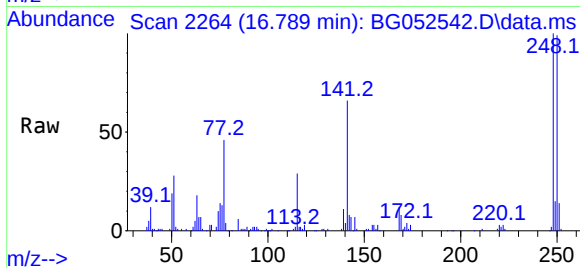
VNJ-235MSD

Tgt Ion:248 Resp: 78819  
Ion Ratio Lower Upper  
248 100  
250 99.1 79.6 119.4  
141 65.9 54.6 81.8

Manual Integrations

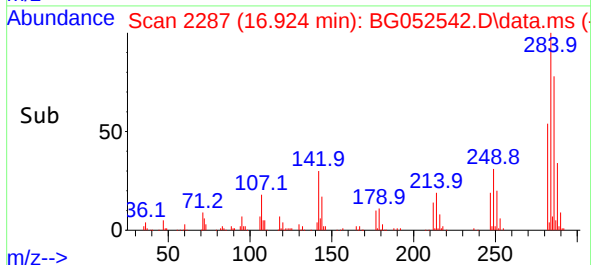
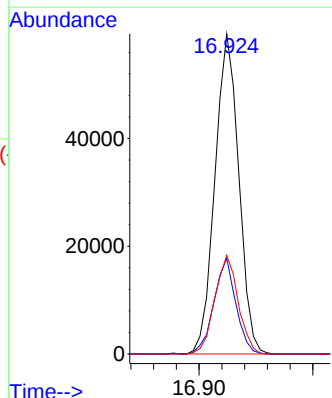
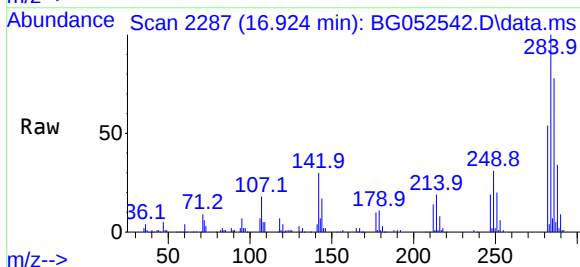
APPROVED

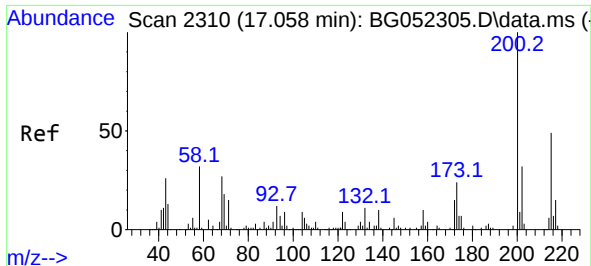
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022



#68  
Hexachlorobenzene  
Concen: 30.135 ng  
RT: 16.924 min Scan# 2287  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Tgt Ion:284 Resp: 86436  
Ion Ratio Lower Upper  
284 100  
142 29.9 26.2 39.2  
249 30.8 26.9 40.3





#69  
Atrazine  
Concen: 32.262 ng  
RT: 17.048 min Scan# 21  
Delta R.T. -0.011 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Instrument :

BNA\_G

ClientSampleId :

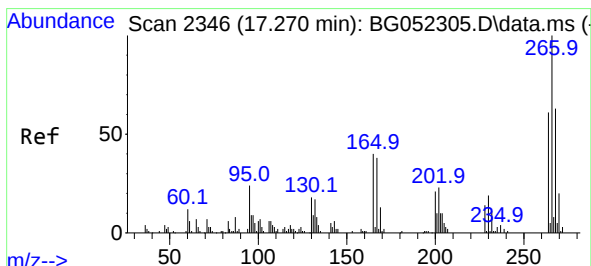
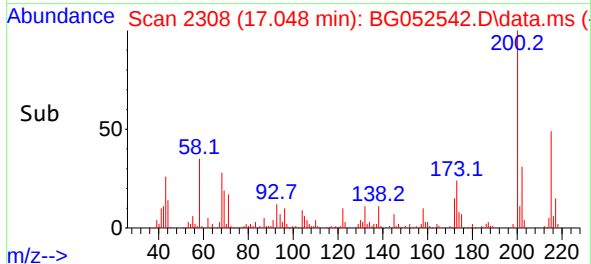
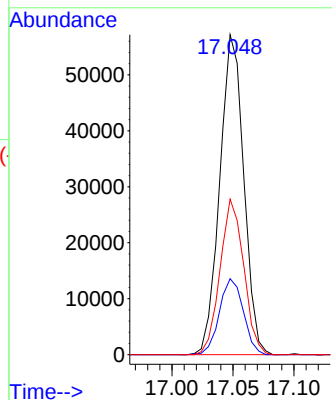
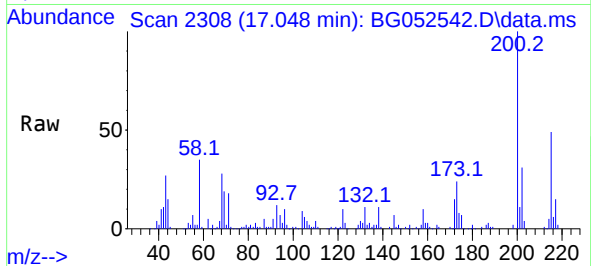
VNJ-235MSD

Tgt Ion:200 Resp: 78150  
Ion Ratio Lower Upper  
200 100  
173 23.8 3.3 43.3  
215 48.6 24.4 64.4

Manual Integrations

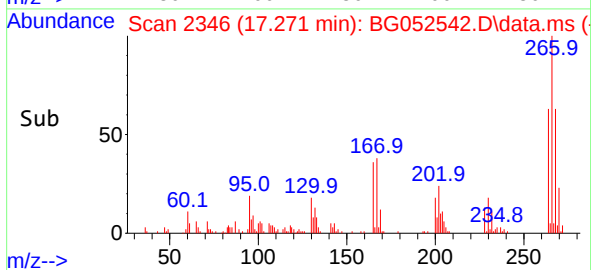
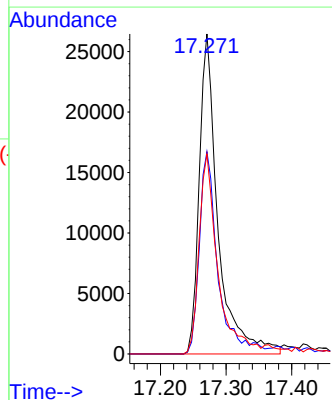
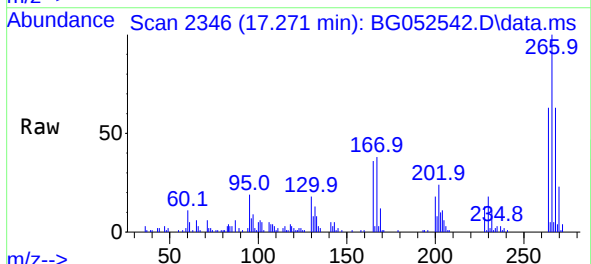
APPROVED

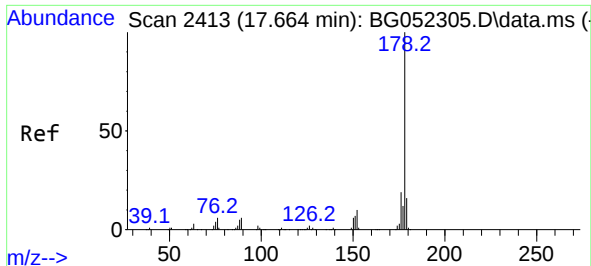
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022



#70  
Pentachlorophenol  
Concen: 37.432 ng  
RT: 17.271 min Scan# 2346  
Delta R.T. 0.001 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

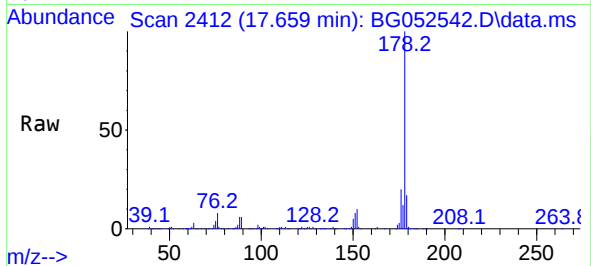
Tgt Ion:266 Resp: 52526  
Ion Ratio Lower Upper  
266 100  
268 63.2 50.6 75.8  
264 62.5 52.2 78.2





#71  
Phenanthrene  
Concen: 30.639 ng  
RT: 17.659 min Scan# 2413  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

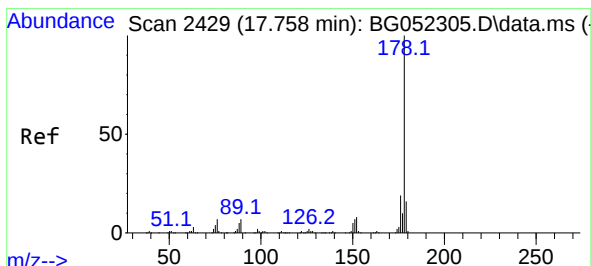
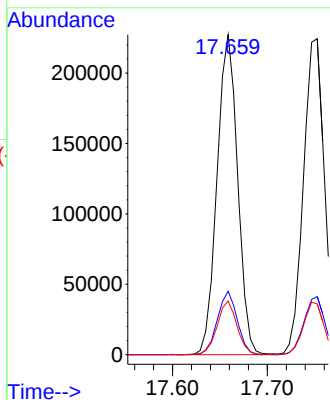
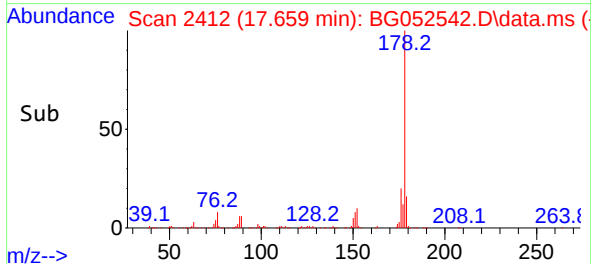
Instrument :  
BNA\_G  
ClientSampleId :  
VNJ-235MSD



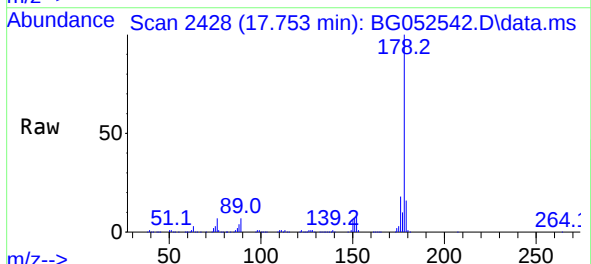
Tgt Ion:178 Resp: 34346  
Ion Ratio Lower Upper  
178 100  
176 19.8 16.6 25.0  
179 16.8 12.6 18.8

Manual Integrations  
APPROVED

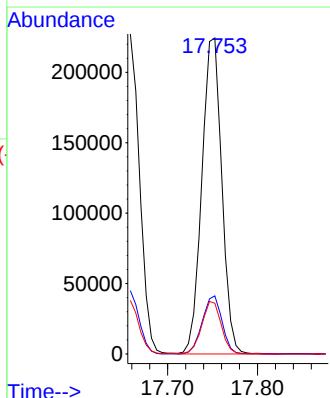
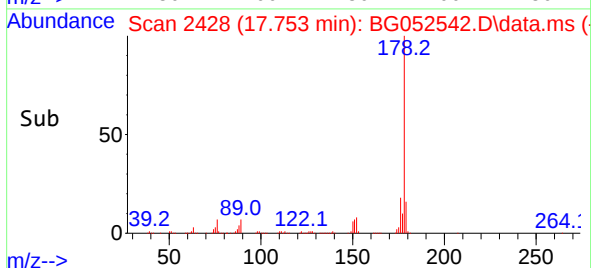
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022

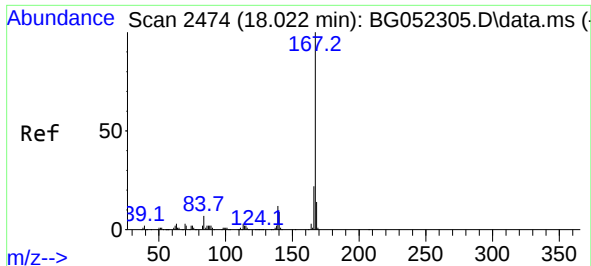


#72  
Anthracene  
Concen: 31.543 ng  
RT: 17.753 min Scan# 2428  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23



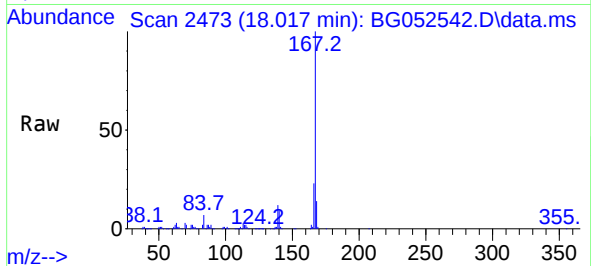
Tgt Ion:178 Resp: 346510  
Ion Ratio Lower Upper  
178 100  
176 18.4 15.3 22.9  
179 16.0 13.1 19.7





#73  
Carbazole  
Concen: 30.096 ng  
RT: 18.017 min Scan# 2473  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

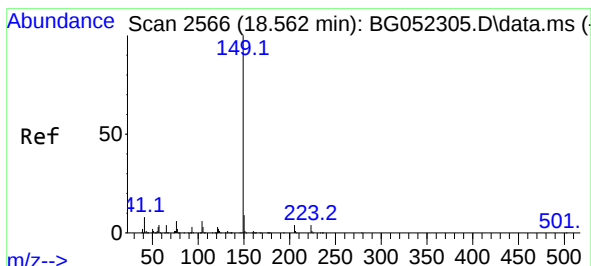
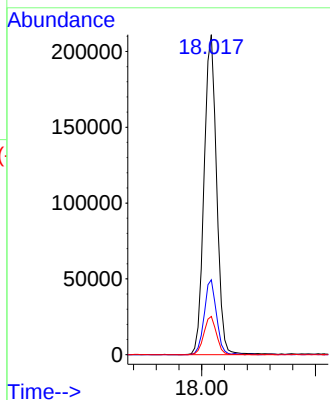
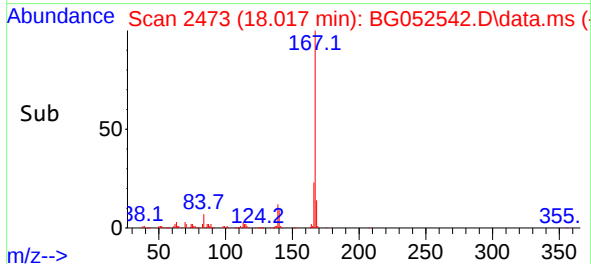
Instrument :  
BNA\_G  
ClientSampleId :  
VNJ-235MSD



Tgt Ion:167 Resp: 322454  
Ion Ratio Lower Upper  
167 100  
166 23.4 17.8 26.6  
139 12.0 10.6 16.0

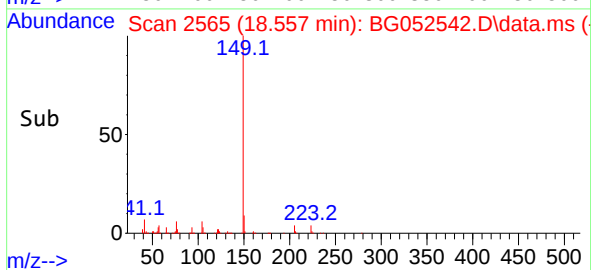
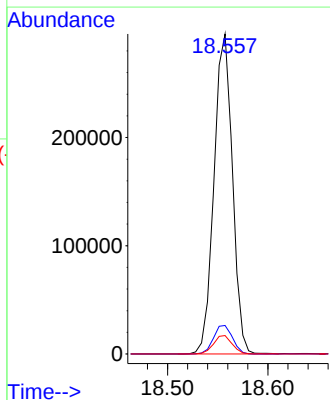
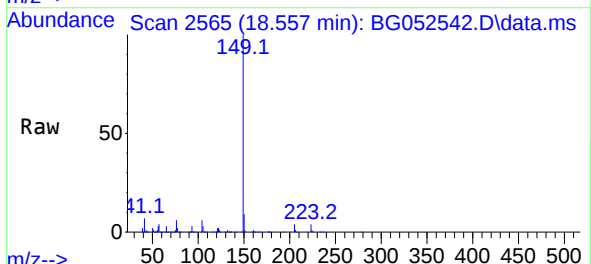
Manual Integrations  
APPROVED

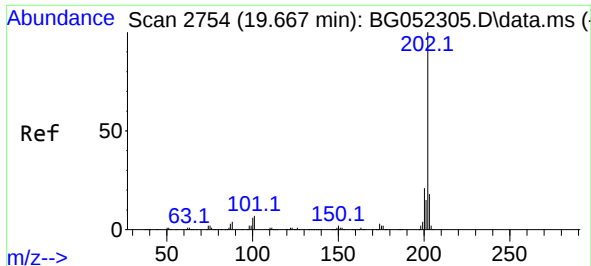
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022



#74  
Di-n-butylphthalate  
Concen: 32.242 ng  
RT: 18.557 min Scan# 2565  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

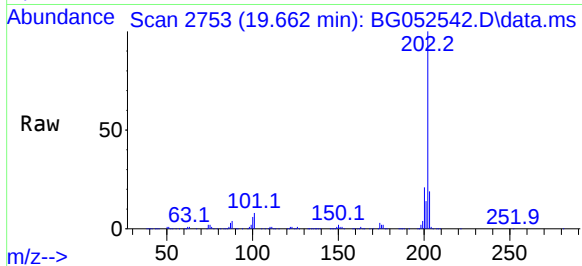
Tgt Ion:149 Resp: 376381  
Ion Ratio Lower Upper  
149 100  
150 8.9 7.4 11.0  
104 5.8 5.4 8.2





#75  
Fluoranthene  
Concen: 30.348 ng  
RT: 19.662 min Scan# 21  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

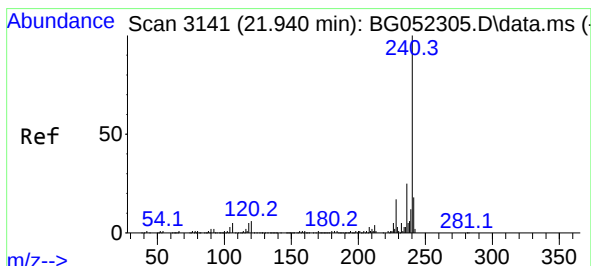
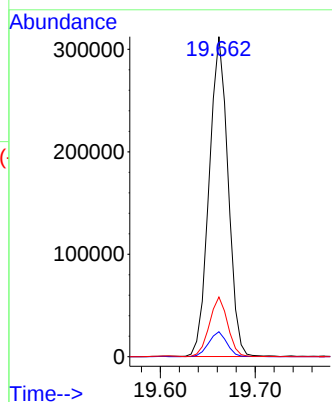
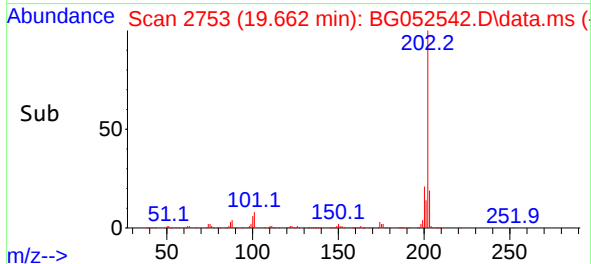
Instrument :  
BNA\_G  
ClientSampleId :  
VNJ-235MSD



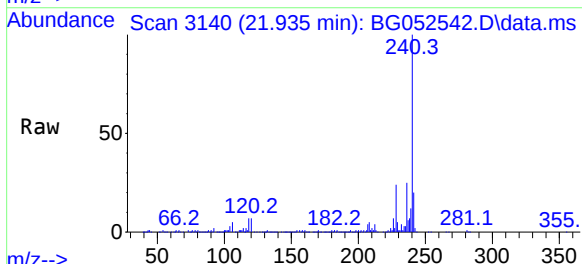
Tgt Ion:202 Resp: 43319  
Ion Ratio Lower Upper  
202 100  
101 7.8 0.0 27.1  
203 18.7 0.0 37.8

Manual Integrations  
APPROVED

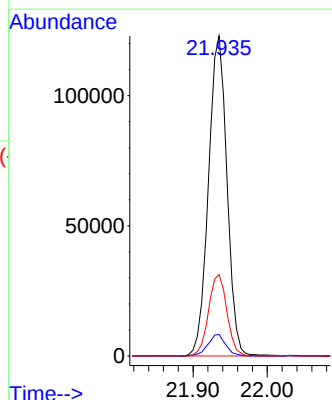
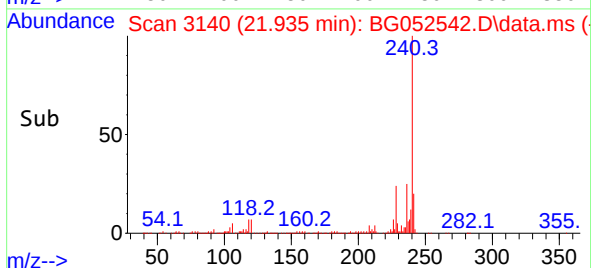
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022

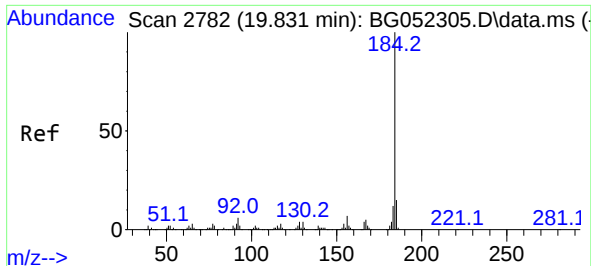


#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 21.935 min Scan# 3140  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23



Tgt Ion:240 Resp: 212734  
Ion Ratio Lower Upper  
240 100  
120 6.7 4.4 6.6#  
236 25.5 20.8 31.2





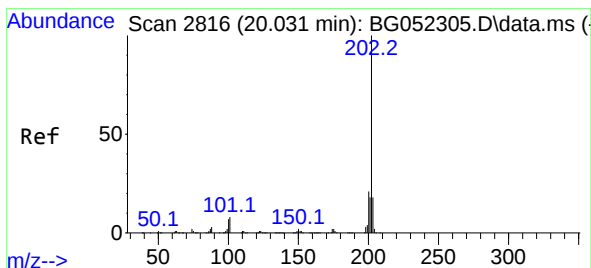
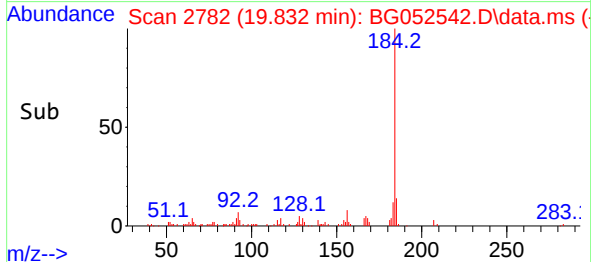
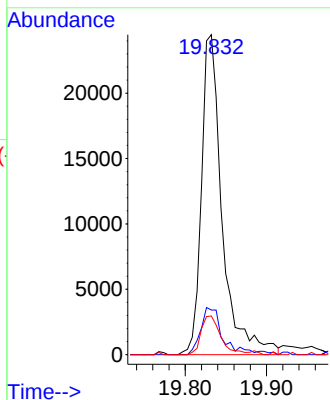
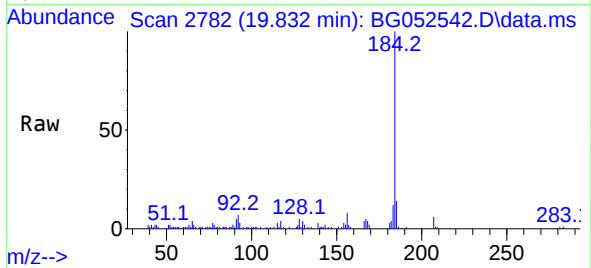
#77  
Benzidine  
Concen: 9.514 ng  
RT: 19.832 min Scan# 21  
Delta R.T. 0.001 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Instrument :  
BNA\_G  
ClientSampleId :  
VNJ-235MSD

Tgt Ion:184 Resp: 4324  
Ion Ratio Lower Upper  
184 100  
185 13.9 11.8 17.8  
183 12.1 9.8 14.6

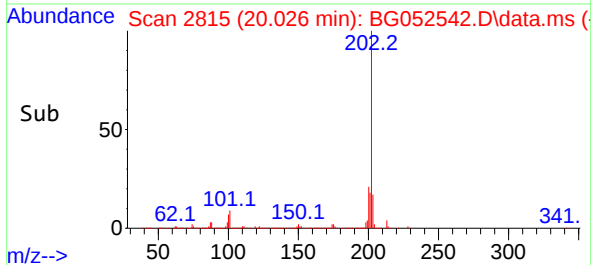
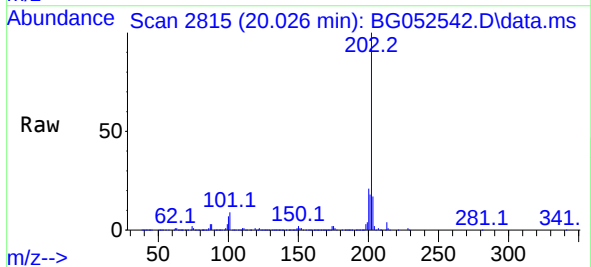
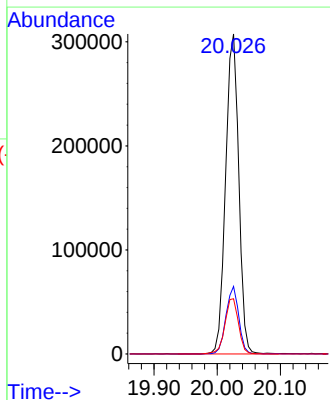
Manual Integrations  
APPROVED

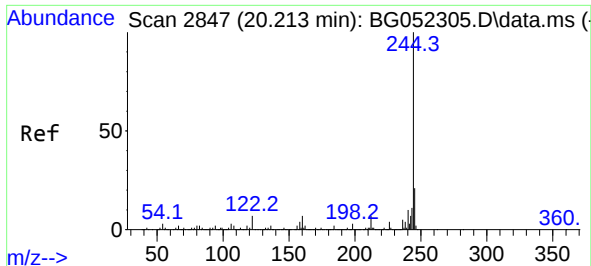
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022



#78  
Pyrene  
Concen: 31.147 ng  
RT: 20.026 min Scan# 2815  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Tgt Ion:202 Resp: 443373  
Ion Ratio Lower Upper  
202 100  
200 21.1 17.4 26.2  
203 17.3 14.5 21.7





#79  
 Terphenyl-d14  
 Concen: 57.835 ng  
 RT: 20.208 min Scan# 21  
 Delta R.T. -0.005 min  
 Lab File: BG052542.D  
 Acq: 2 Mar 2022 18:23

Instrument :

BNA\_G

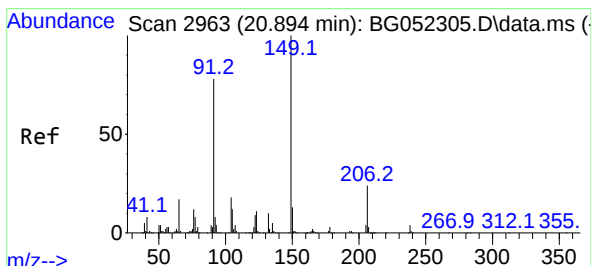
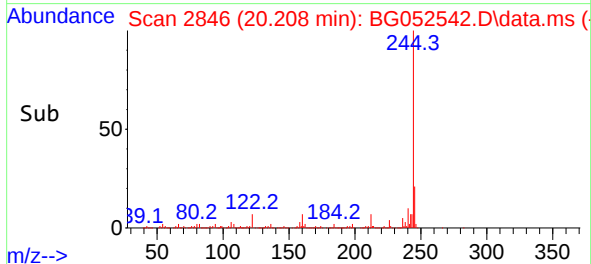
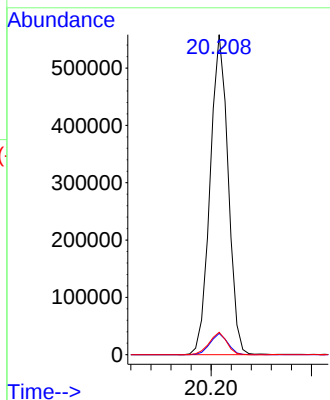
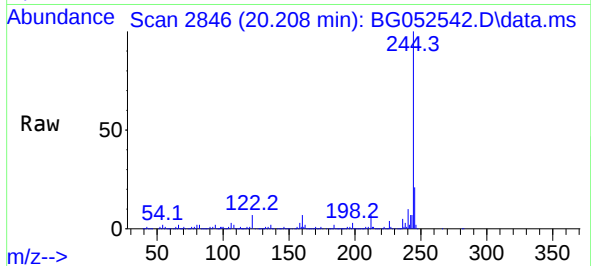
ClientSampleId :

VNJ-235MSD

Tgt Ion:244 Resp: 69674  
 Ion Ratio Lower Upper  
 244 100  
 212 6.6 6.0 9.0  
 122 7.0 6.2 9.4

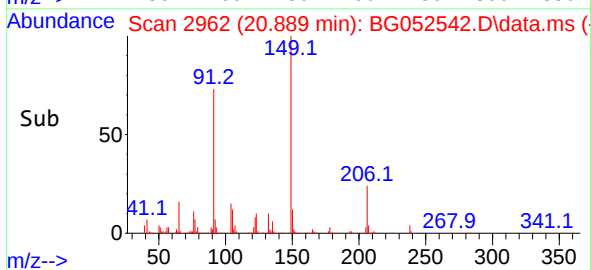
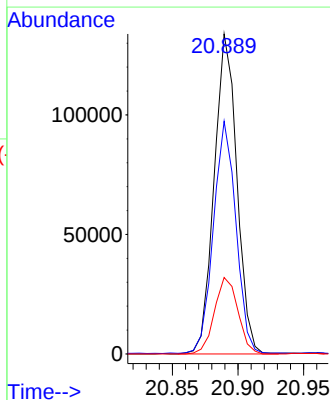
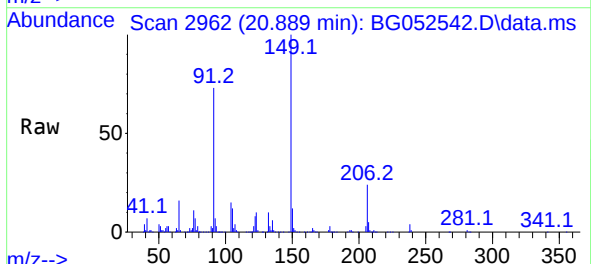
Manual Integrations  
 APPROVED

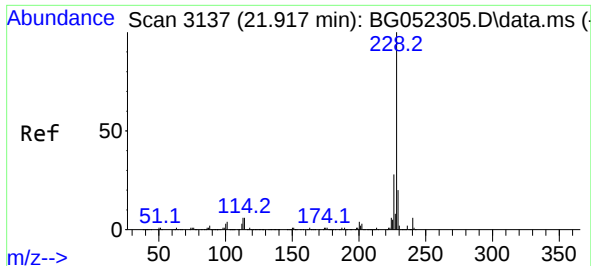
Reviewed By :Christian Giraldo 03/03/2022  
 Supervised By :Jagrut Upadhyay 03/04/2022



#80  
 Butylbenzylphthalate  
 Concen: 32.589 ng  
 RT: 20.889 min Scan# 2962  
 Delta R.T. -0.005 min  
 Lab File: BG052542.D  
 Acq: 2 Mar 2022 18:23

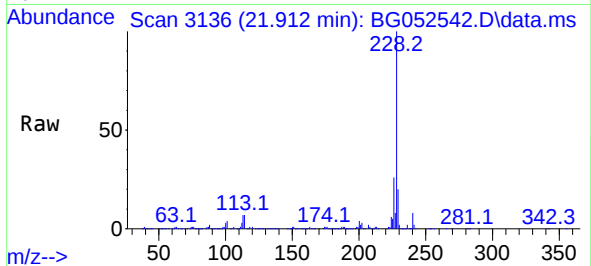
Tgt Ion:149 Resp: 161138  
 Ion Ratio Lower Upper  
 149 100  
 91 72.7 64.0 96.0  
 206 23.9 19.3 28.9





#81  
Benzo(a)anthracene  
Concen: 30.829 ng  
RT: 21.912 min Scan# 3119  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

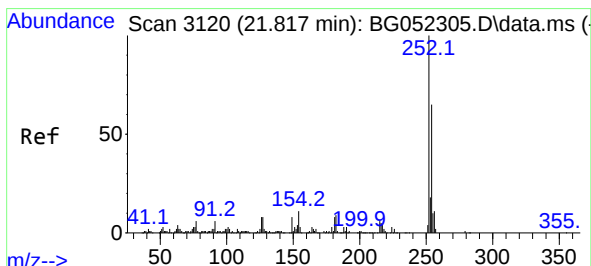
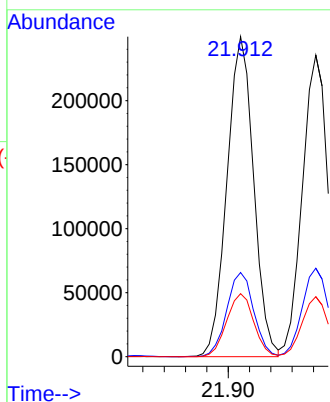
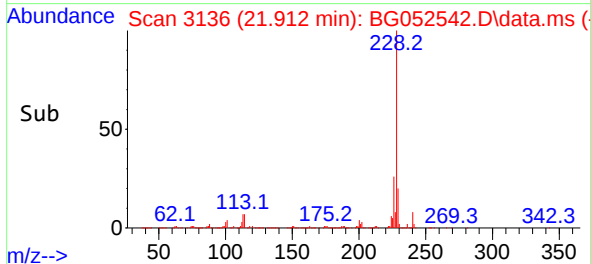
Instrument :  
BNA\_G  
ClientSampleId :  
VNJ-235MSD



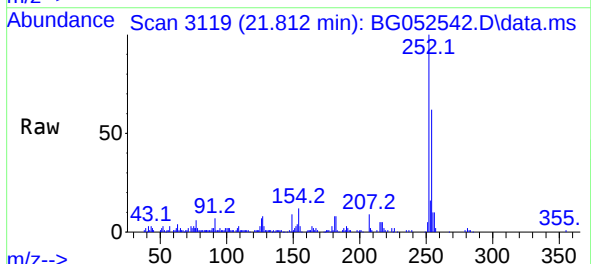
Tgt Ion:228 Resp: 43399  
Ion Ratio Lower Upper  
228 100  
226 26.3 21.6 32.4  
229 19.7 16.0 24.0

Manual Integrations  
APPROVED

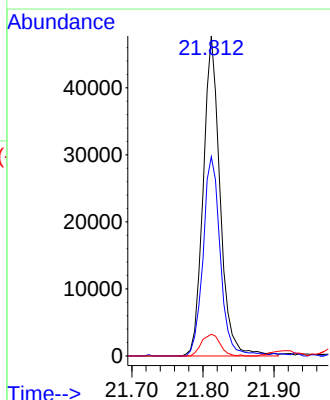
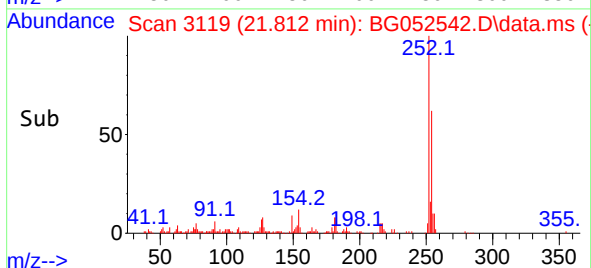
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022

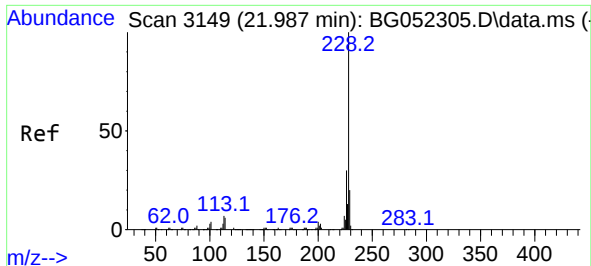


#82  
3,3'-Dichlorobenzidine  
Concen: 16.076 ng  
RT: 21.812 min Scan# 3119  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23



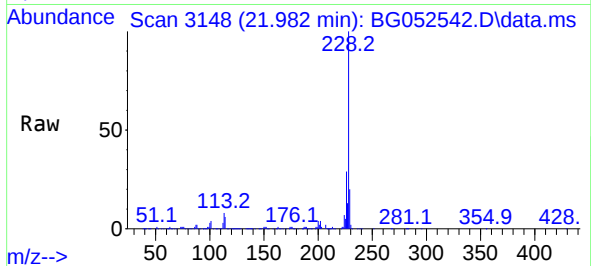
Tgt Ion:252 Resp: 79004  
Ion Ratio Lower Upper  
252 100  
254 62.3 52.6 79.0  
126 6.8 6.4 9.6





#83  
Chrysene  
Concen: 29.933 ng  
RT: 21.982 min Scan# 3149  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

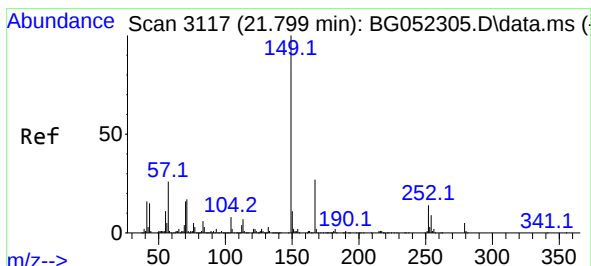
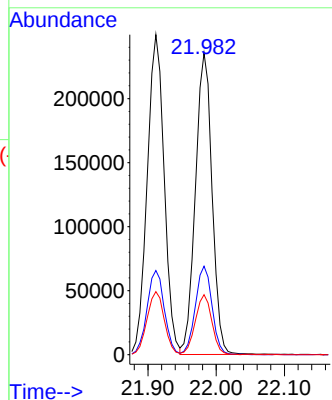
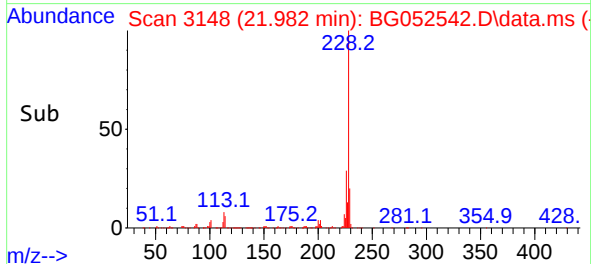
Instrument :  
BNA\_G  
ClientSampleId :  
VNJ-235MSD



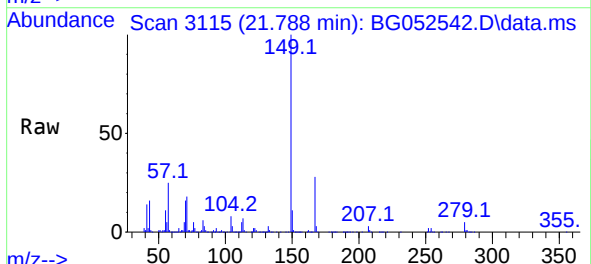
Tgt Ion:228 Resp: 399309  
Ion Ratio Lower Upper  
228 100  
226 29.4 24.1 36.1  
229 19.9 16.4 24.6

Manual Integrations  
APPROVED

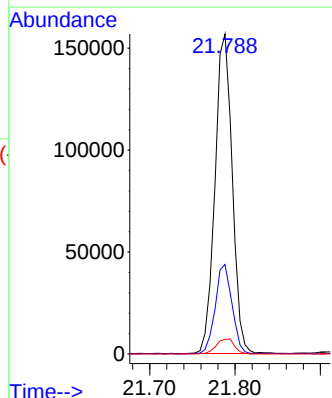
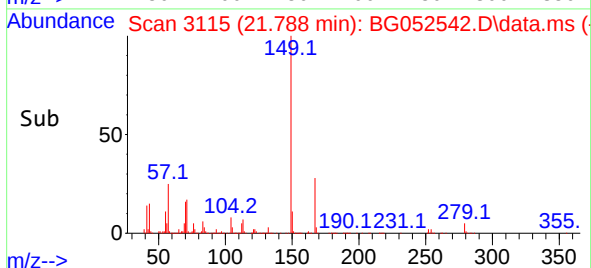
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022

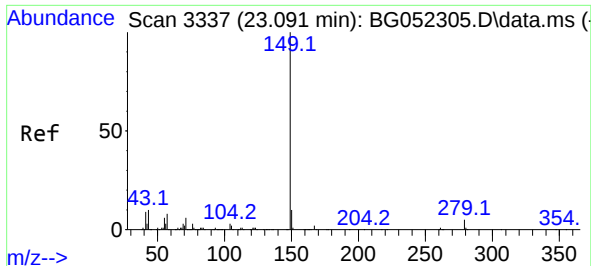


#84  
Bis(2-ethylhexyl)phthalate  
Concen: 32.139 ng  
RT: 21.788 min Scan# 3115  
Delta R.T. -0.011 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23



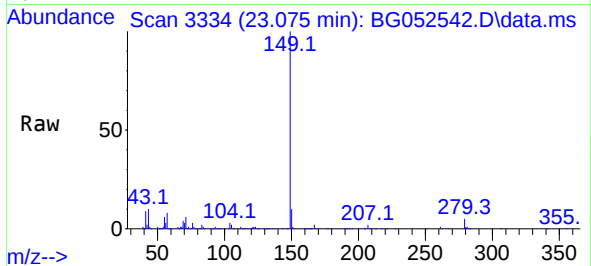
Tgt Ion:149 Resp: 220352  
Ion Ratio Lower Upper  
149 100  
167 27.9 21.4 32.0  
279 4.5 4.2 6.2





#85  
Di-n-octyl phthalate  
Concen: 32.271 ng  
RT: 23.075 min Scan# 31  
Delta R.T. -0.017 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

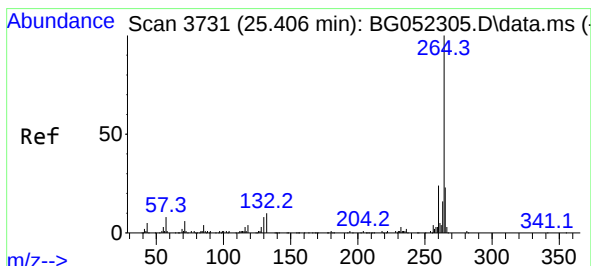
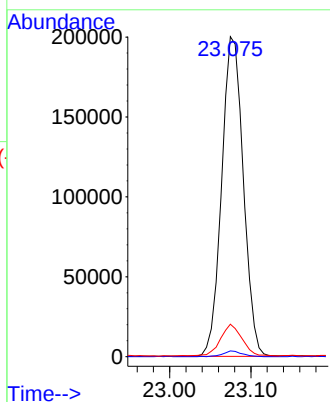
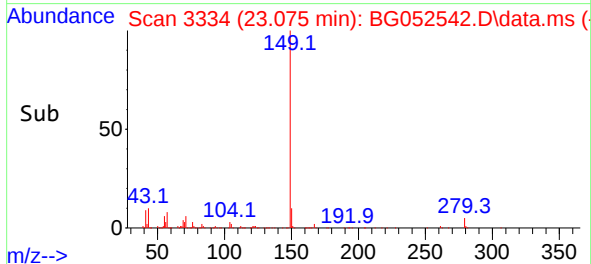
Instrument :  
BNA\_G  
ClientSampleId :  
VNJ-235MSD



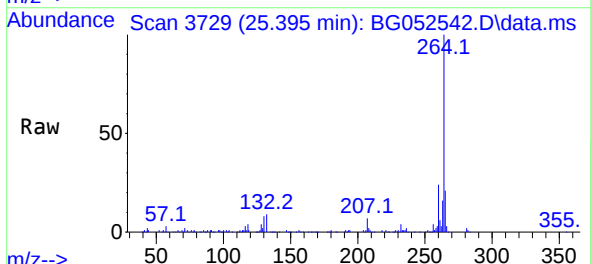
Tgt Ion:149 Resp: 37096  
Ion Ratio Lower Upper  
149 100  
167 1.6 1.4 2.0  
43 10.2 10.0 15.0

Manual Integrations  
APPROVED

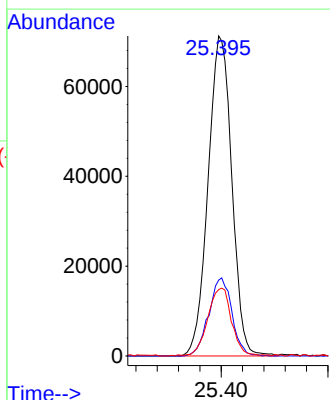
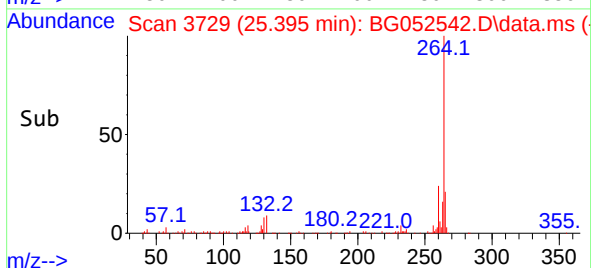
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022

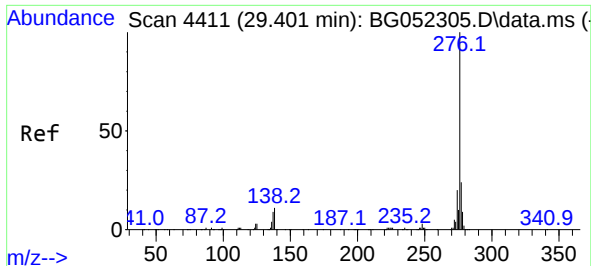


#86  
Perylene-d12  
Concen: 20.000 ng  
RT: 25.395 min Scan# 3729  
Delta R.T. -0.011 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23



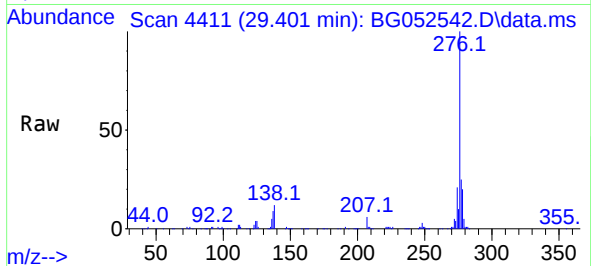
Tgt Ion:264 Resp: 219785  
Ion Ratio Lower Upper  
264 100  
260 23.7 18.5 27.7  
265 20.8 17.8 26.6





#87  
Indeno(1,2,3-cd)pyrene  
Concen: 29.253 ng  
RT: 29.401 min Scan# 4411  
Delta R.T. 0.001 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

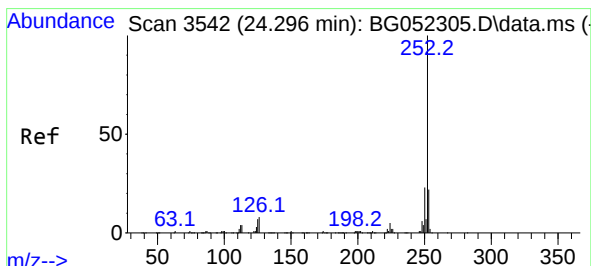
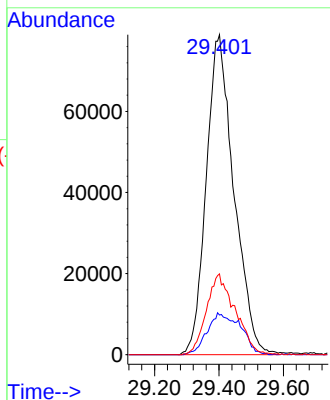
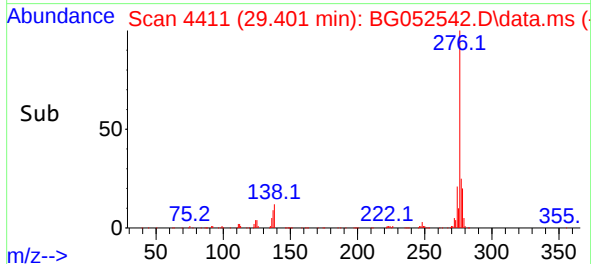
Instrument :  
BNA\_G  
ClientSampleId :  
VNJ-235MSD



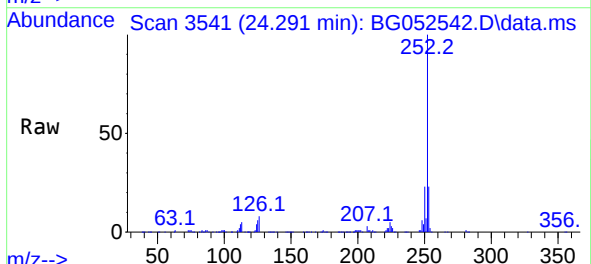
Tgt Ion:276 Resp: 47048  
Ion Ratio Lower Upper  
276 100  
138 15.7 6.1 9.1  
277 26.3 20.2 30.4

Manual Integrations  
APPROVED

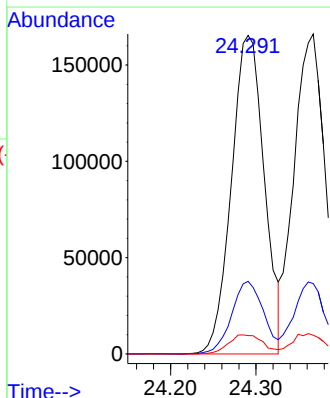
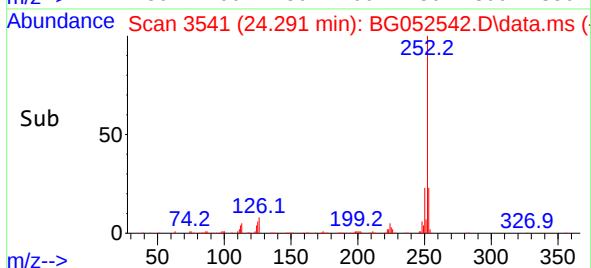
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022

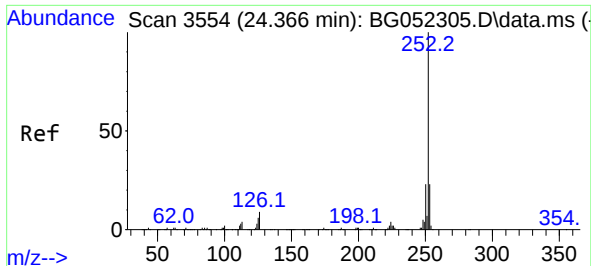


#88  
Benzo(b)fluoranthene  
Concen: 32.343 ng  
RT: 24.291 min Scan# 3541  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23



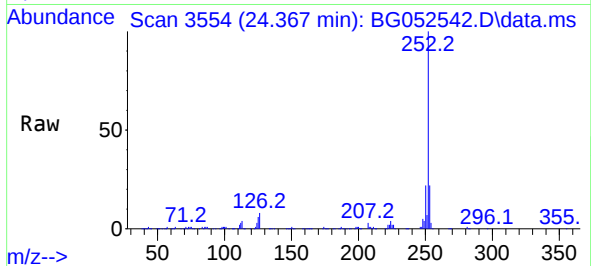
Tgt Ion:252 Resp: 442966  
Ion Ratio Lower Upper  
252 100  
253 22.8 18.3 27.5  
125 5.8 5.4 8.2





#89  
Benzo(k)fluoranthene  
Concen: 31.522 ng  
RT: 24.367 min Scan# 31  
Delta R.T. 0.001 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

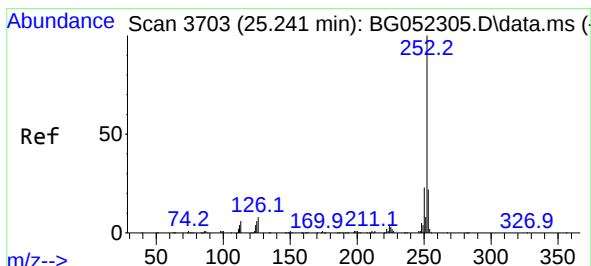
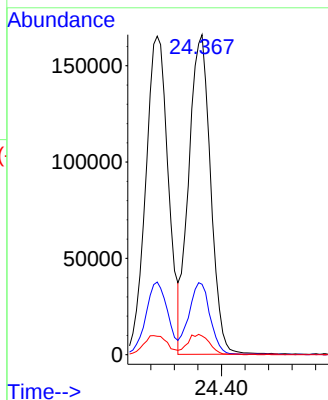
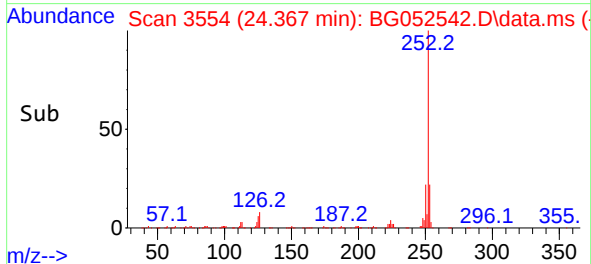
Instrument :  
BNA\_G  
ClientSampleId :  
VNJ-235MSD



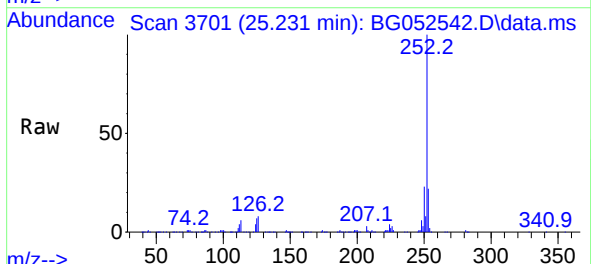
Tgt Ion:252 Resp: 42648  
Ion Ratio Lower Upper  
252 100  
253 22.0 17.3 25.9  
125 5.9 4.6 7.0

Manual Integrations  
APPROVED

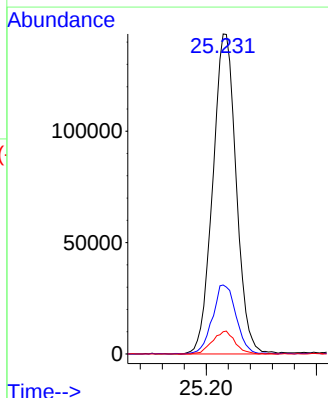
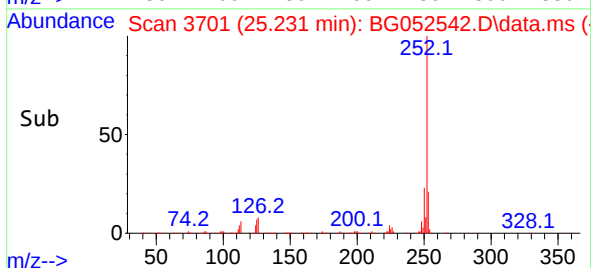
Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022

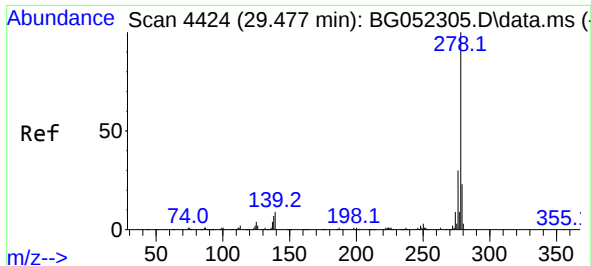


#90  
Benzo(a)pyrene  
Concen: 36.671 ng  
RT: 25.231 min Scan# 3701  
Delta R.T. -0.011 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23



Tgt Ion:252 Resp: 424263  
Ion Ratio Lower Upper  
252 100  
253 21.6 17.5 26.3  
125 7.0 5.0 7.6





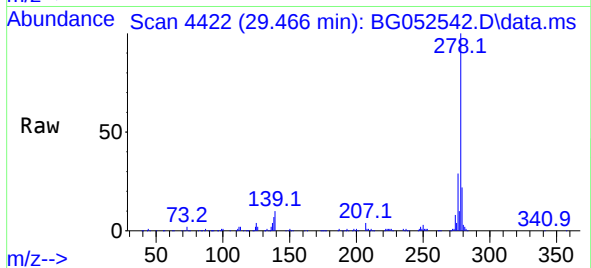
#91  
Dibenzo(a,h)anthracene  
Concen: 31.666 ng  
RT: 29.466 min Scan# 4424  
Delta R.T. -0.011 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23

Instrument :

BNA\_G

ClientSampleId :

VNJ-235MSD

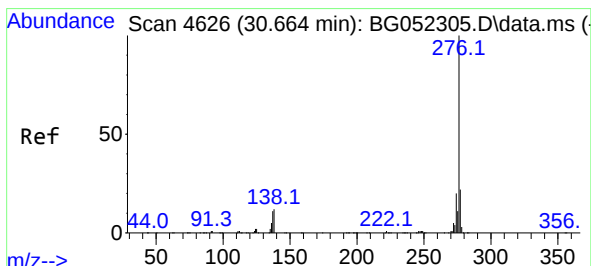
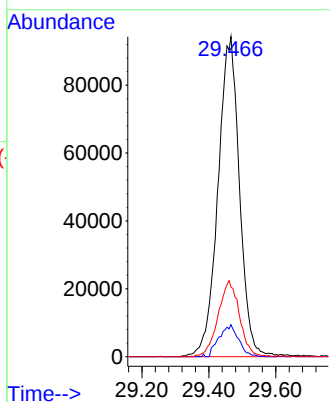
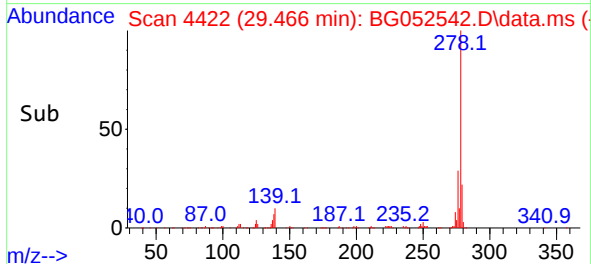


Tgt Ion:278 Resp: 42071  
Ion Ratio Lower Upper  
278 100  
139 10.0 6.4 9.6  
279 21.7 20.1 30.1

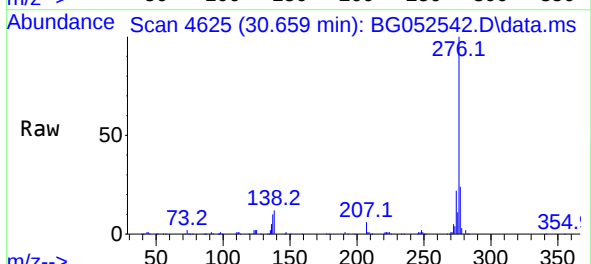
Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/03/2022  
Supervised By :Jagrut Upadhyay 03/04/2022



#92  
Benzo(g,h,i)perylene  
Concen: 30.345 ng  
RT: 30.659 min Scan# 4625  
Delta R.T. -0.005 min  
Lab File: BG052542.D  
Acq: 2 Mar 2022 18:23



Tgt Ion:276 Resp: 395666  
Ion Ratio Lower Upper  
276 100  
277 23.5 18.2 27.2  
138 11.9 9.1 13.7

