

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP012522\  
 Data File : BP008910.D  
 Acq On : 25 Jan 2022 16:36  
 Operator : CG/JU  
 Sample : N1210-06MS  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

Manual Integrations  
 APPROVED

Reviewed By : Christian Giraldo 01/26/2022  
 Supervised By : Jagrut Upadhyay 01/26/2022

Quant Time: Jan 26 01:57:42 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP011422.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Jan 26 01:52:51 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|-------|----------|
| -----                         |        |      |          |         |       |          |
| Internal Standards            |        |      |          |         |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.834  | 152  | 247919   | 20.000  | ng    | 0.00     |
| 21) Naphthalene-d8            | 10.640 | 136  | 872526   | 20.000  | ng    | 0.00     |
| 39) Acenaphthene-d10          | 14.475 | 164  | 515777   | 20.000  | ng    | 0.00     |
| 64) Phenanthrene-d10          | 17.234 | 188  | 995606   | 20.000  | ng    | 0.00     |
| 76) Chrysene-d12              | 21.327 | 240  | 917508   | 20.000  | ng    | 0.00     |
| 86) Perylene-d12              | 23.739 | 264  | 981844   | 20.000  | ng    | -0.01    |
| System Monitoring Compounds   |        |      |          |         |       |          |
| 5) 2-Fluorophenol             | 5.422  | 112  | 795625   | 49.628  | ng    | 0.00     |
| 7) Phenol-d6                  | 7.016  | 99   | 578646   | 29.806  | ng    | 0.00     |
| 23) Nitrobenzene-d5           | 8.999  | 82   | 1387458  | 90.279  | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol      | 15.975 | 330  | 891070   | 118.688 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 13.098 | 172  | 3437807  | 87.898  | ng    | 0.00     |
| 79) Terphenyl-d14             | 19.798 | 244  | 4666343  | 85.847  | ng    | 0.00     |
| Target Compounds              |        |      |          |         |       |          |
|                               |        |      |          |         |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.334  | 88   | 105938   | 16.326  | ng    | 96       |
| 3) Pyridine                   | 3.734  | 79   | 200057   | 14.720  | ng    | 97       |
| 4) n-Nitrosodimethylamine     | 3.640  | 42   | 119185   | 18.692  | ng    | 85       |
| 6) Aniline                    | 7.163  | 93   | 444287   | 18.336  | ng    | 99       |
| 8) 2-Chlorophenol             | 7.405  | 128  | 558697   | 32.721  | ng    | 98       |
| 9) Benzaldehyde               | 6.975  | 77   | 418647m  | 32.265  | ng    |          |
| 10) Phenol                    | 7.040  | 94   | 260634   | 13.169  | ng    | 94       |
| 11) bis(2-Chloroethyl)ether   | 7.258  | 93   | 661632   | 42.016  | ng    | 98       |
| 12) 1,3-Dichlorobenzene       | 7.728  | 146  | 734741   | 36.135  | ng    | 98       |
| 13) 1,4-Dichlorobenzene       | 7.869  | 146  | 751946   | 36.489  | ng    | 98       |
| 14) 1,2-Dichlorobenzene       | 8.187  | 146  | 727586   | 37.028  | ng    | 99       |
| 15) Benzyl Alcohol            | 8.081  | 79   | 358976   | 26.357  | ng    | 96       |
| 16) 2,2'-oxybis(1-Chloropr... | 8.369  | 45   | 711848   | 40.422  | ng    | 99       |
| 17) 2-Methylphenol            | 8.293  | 107  | 348674   | 26.296  | ng    | 97       |
| 18) Hexachloroethane          | 8.916  | 117  | 248072   | 35.467  | ng    | 97       |
| 19) n-Nitroso-di-n-propyla... | 8.646  | 70   | 471050   | 41.508  | ng    | 96       |
| 20) 3+4-Methylphenols         | 8.622  | 107  | 404428   | 22.976  | ng    | 95       |
| 22) Acetophenone              | 8.658  | 105  | 1002706  | 45.112  | ng    | # 97     |
| 24) Nitrobenzene              | 9.040  | 77   | 703511   | 45.318  | ng    | 97       |
| 25) Isophorone                | 9.569  | 82   | 1275065  | 45.909  | ng    | 99       |
| 26) 2-Nitrophenol             | 9.752  | 139  | 349433   | 42.816  | ng    | 94       |
| 27) 2,4-Dimethylphenol        | 9.822  | 122  | 522640   | 37.559  | ng    | 99       |
| 28) bis(2-Chloroethoxy)met... | 10.052 | 93   | 799400   | 44.108  | ng    | 99       |
| 29) 2,4-Dichlorophenol        | 10.299 | 162  | 591502   | 38.953  | ng    | 99       |
| 30) 1,2,4-Trichlorobenzene    | 10.504 | 180  | 699295   | 39.315  | ng    | 98       |
| 31) Naphthalene               | 10.687 | 128  | 1965414  | 41.473  | ng    | 99       |
| 32) Benzoic acid              | 9.946  | 122  | 106948   | 13.392  | ng    | 98       |
| 33) 4-Chloroaniline           | 10.804 | 127  | 320815   | 16.612  | ng    | 99       |
| 34) Hexachlorobutadiene       | 10.975 | 225  | 415382   | 37.378  | ng    | 98       |
| 35) Caprolactam               | 11.599 | 113  | 26560    | 6.345   | ng    | 94       |
| 36) 4-Chloro-3-methylphenol   | 11.940 | 107  | 495002   | 36.134  | ng    | 99       |
| 37) 2-Methylnaphthalene       | 12.298 | 142  | 1428998  | 41.248  | ng    | 98       |
| 38) 1-Methylnaphthalene       | 12.522 | 142  | 1332081  | 41.891  | ng    | 99       |
| 40) 1,2,4,5-Tetrachloroben... | 12.675 | 216  | 814834   | 43.329  | ng    | 99       |
| 41) Hexachlorocyclopentadiene | 12.651 | 237  | 701745   | 72.926  | ng    | 100      |
| 43) 2,4,6-Trichlorophenol     | 12.916 | 196  | 505956   | 43.514  | ng    | 97       |

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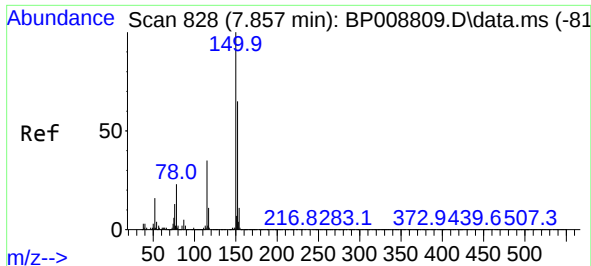
Manual Integrations  
 APPROVED

Reviewed By : Christian Giraldo 01/26/2022  
 Supervised By : Jagrut Upadhyay 01/26/2022

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 44) 2,4,5-Trichlorophenol     | 12.993 | 196  | 527863   | 42.180 | ng    | 97       |
| 46) 1,1'-Biphenyl             | 13.310 | 154  | 1843706  | 43.936 | ng    | 99       |
| 47) 2-Chloronaphthalene       | 13.351 | 162  | 1431291  | 44.234 | ng    | 99       |
| 48) 2-Nitroaniline            | 13.557 | 65   | 325641   | 45.326 | ng    | 97       |
| 49) Acenaphthylene            | 14.198 | 152  | 2246714  | 45.959 | ng    | 100      |
| 50) Dimethylphthalate         | 13.940 | 163  | 1787154  | 46.655 | ng    | 100      |
| 51) 2,6-Dinitrotoluene        | 14.057 | 165  | 380912   | 46.886 | ng    | 95       |
| 52) Acenaphthene              | 14.545 | 154  | 1318250  | 45.466 | ng    | 99       |
| 53) 3-Nitroaniline            | 14.387 | 138  | 76129    | 9.528  | ng    | 96       |
| 54) 2,4-Dinitrophenol         | 14.604 | 184  | 296148   | 90.134 | ng    | 94       |
| 55) Dibenzofuran              | 14.881 | 168  | 2138484  | 45.263 | ng    | 99       |
| 56) 4-Nitrophenol             | 14.722 | 139  | 190508   | 33.112 | ng    | 92       |
| 57) 2,4-Dinitrotoluene        | 14.851 | 165  | 508594   | 48.670 | ng    | 93       |
| 58) Fluorene                  | 15.528 | 166  | 1708067  | 45.772 | ng    | 99       |
| 59) 2,3,4,6-Tetrachlorophenol | 15.110 | 232  | 440190   | 42.701 | ng    | # 87     |
| 60) Diethylphthalate          | 15.304 | 149  | 1679094  | 46.197 | ng    | 98       |
| 61) 4-Chlorophenyl-phenyle... | 15.522 | 204  | 909158   | 44.724 | ng    | 98       |
| 62) 4-Nitroaniline            | 15.551 | 138  | 258840   | 33.450 | ng    | 89       |
| 63) Azobenzene                | 15.816 | 77   | 1407220  | 46.634 | ng    | 93       |
| 65) 4,6-Dinitro-2-methylph... | 15.622 | 198  | 193465   | 38.894 | ng    | 96       |
| 66) n-Nitrosodiphenylamine    | 15.739 | 169  | 1473495  | 45.985 | ng    | 100      |
| 67) 4-Bromophenyl-phenylether | 16.422 | 248  | 564382   | 45.397 | ng    | 99       |
| 68) Hexachlorobenzene         | 16.545 | 284  | 637639   | 44.759 | ng    | 98       |
| 69) Atrazine                  | 16.698 | 200  | 537481   | 45.138 | ng    | 98       |
| 70) Pentachlorophenol         | 16.892 | 266  | 701577   | 92.454 | ng    | 100      |
| 71) Phenanthrene              | 17.281 | 178  | 2606880  | 46.505 | ng    | 99       |
| 72) Anthracene                | 17.369 | 178  | 2640517  | 46.956 | ng    | 99       |
| 73) Carbazole                 | 17.639 | 167  | 2361492  | 48.839 | ng    | 99       |
| 74) Di-n-butylphthalate       | 18.192 | 149  | 2832603  | 48.680 | ng    | 99       |
| 75) Fluoranthene              | 19.245 | 202  | 2980031  | 47.805 | ng    | 97       |
| 77) Benzidine                 | 19.428 | 184  | 375897   | 11.597 | ng    | 99       |
| 78) Pyrene                    | 19.598 | 202  | 3024790  | 47.248 | ng    | 98       |
| 80) Butylbenzylphthalate      | 20.475 | 149  | 1196284  | 46.462 | ng    | 99       |
| 81) Benzo(a)anthracene        | 21.316 | 228  | 2885979  | 46.755 | ng    | 97       |
| 82) 3,3'-Dichlorobenzidine    | 21.245 | 252  | 856054   | 32.102 | ng    | 99       |
| 83) Chrysene                  | 21.369 | 228  | 2667556  | 44.581 | ng    | 97       |
| 84) Bis(2-ethylhexyl)phtha... | 21.239 | 149  | 1751992  | 43.939 | ng    | 97       |
| 85) Di-n-octyl phthalate      | 22.169 | 149  | 2870345  | 42.554 | ng    | 99       |
| 87) Indeno(1,2,3-cd)pyrene    | 26.274 | 276  | 3925950  | 48.525 | ng    | 98       |
| 88) Benzo(b)fluoranthene      | 23.010 | 252  | 3029216  | 46.198 | ng    | 99       |
| 89) Benzo(k)fluoranthene      | 23.057 | 252  | 2818502  | 44.406 | ng    | 98       |
| 90) Benzo(a)pyrene            | 23.639 | 252  | 2866529  | 45.292 | ng    | 99       |
| 91) Dibenzo(a,h)anthracene    | 26.280 | 278  | 3402182  | 49.453 | ng    | 98       |
| 92) Benzo(g,h,i)perylene      | 27.039 | 276  | 3351558  | 49.897 | ng    | 99       |

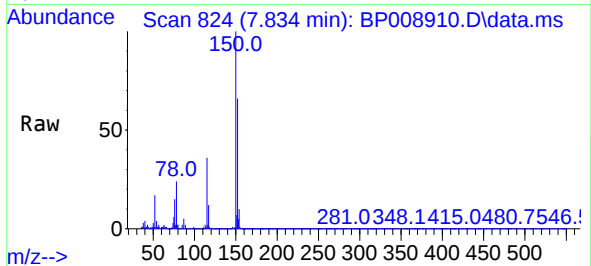
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 7.834 min Scan# 81  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

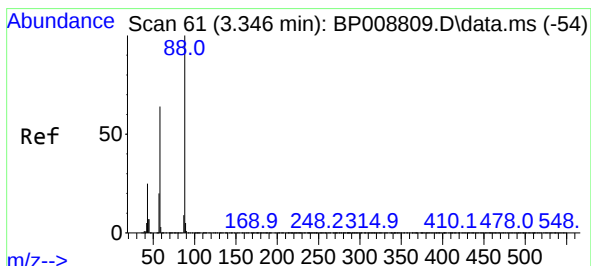
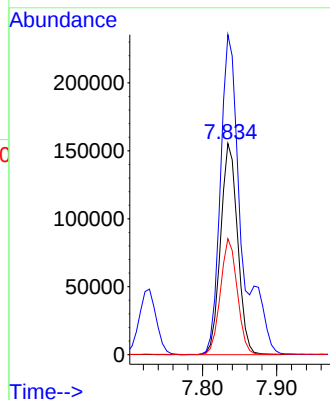
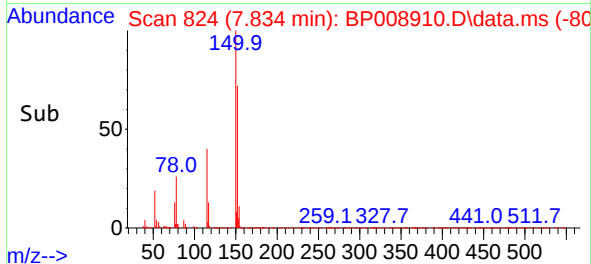
Instrument : BNA\_P  
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS



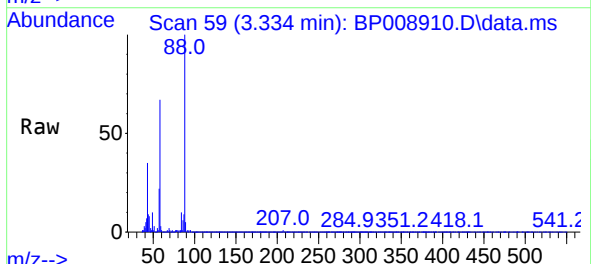
Tgt Ion:152 Resp: 247919  
Ion Ratio Lower Upper  
152 100  
150 151.5 127.0 190.6  
115 54.9 43.7 65.5

Manual Integrations  
APPROVED

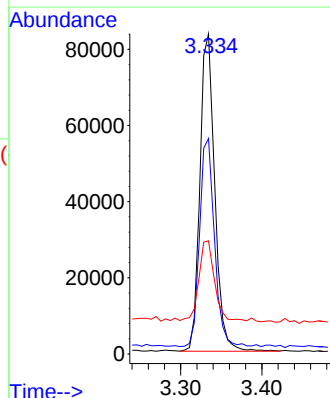
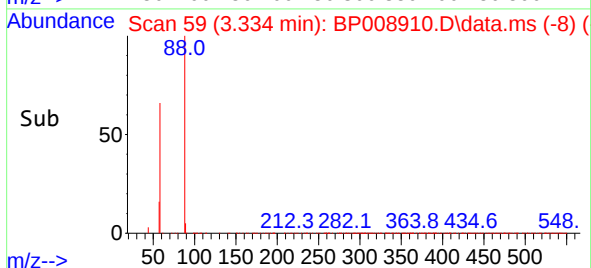
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#2  
1,4-Dioxane  
Concen: 16.326 ng  
RT: 3.334 min Scan# 59  
Delta R.T. 0.000 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36



Tgt Ion: 88 Resp: 105938  
Ion Ratio Lower Upper  
88 100  
58 65.6 50.6 75.8  
43 26.2 18.2 27.4





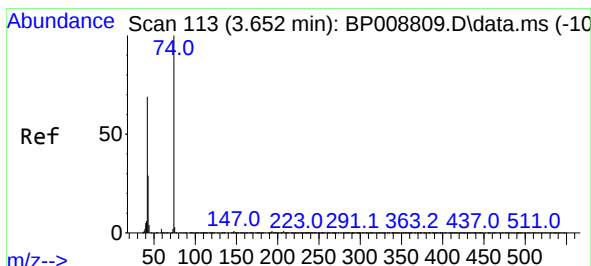
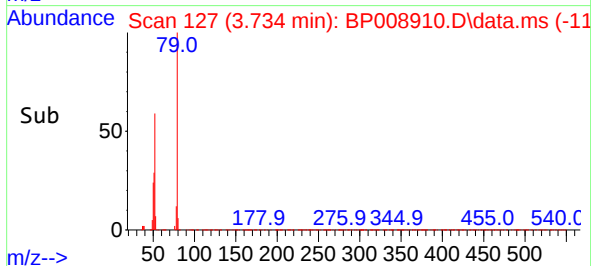
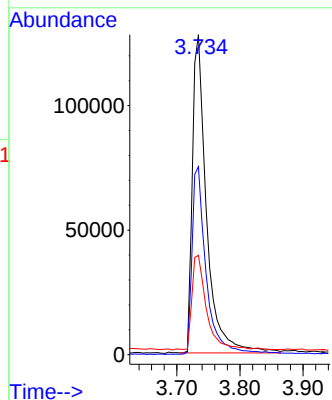
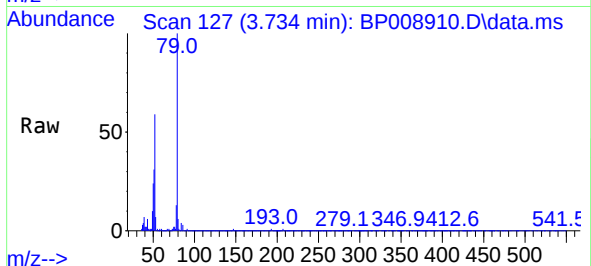
#3  
Pyridine  
Concen: 14.720 ng  
RT: 3.734 min Scan# 110  
Delta R.T. 0.000 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

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ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

Tgt Ion: 79 Resp: 20005  
Ion Ratio Lower Upper  
79 100  
52 58.7 45.1 67.7  
51 31.1 23.1 34.7

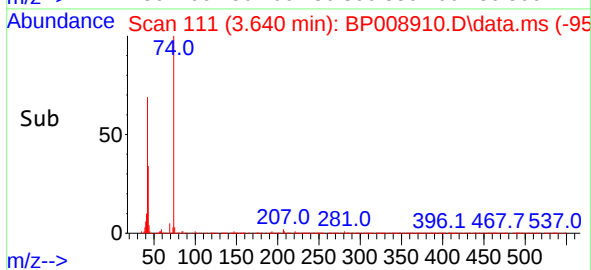
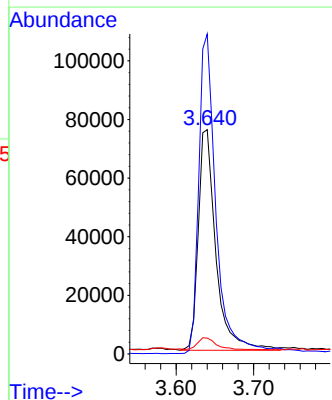
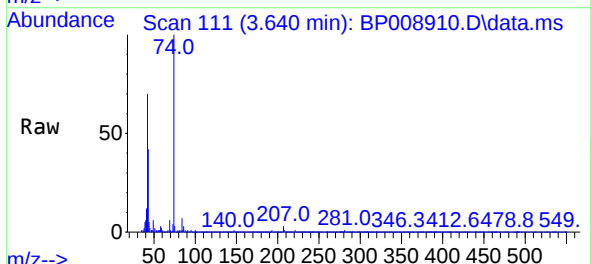
Manual Integrations  
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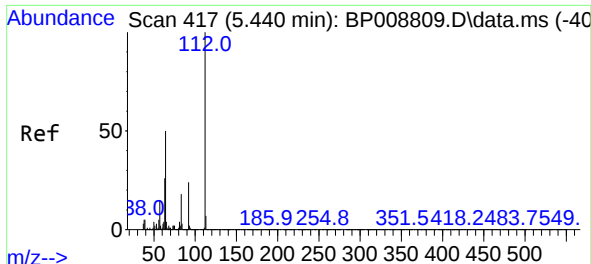
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#4  
n-Nitrosodimethylamine  
Concen: 18.692 ng  
RT: 3.640 min Scan# 111  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

Tgt Ion: 42 Resp: 119185  
Ion Ratio Lower Upper  
42 100  
74 142.6 131.1 196.7  
44 7.0 6.2 9.2





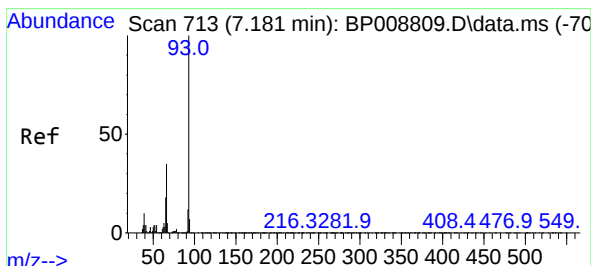
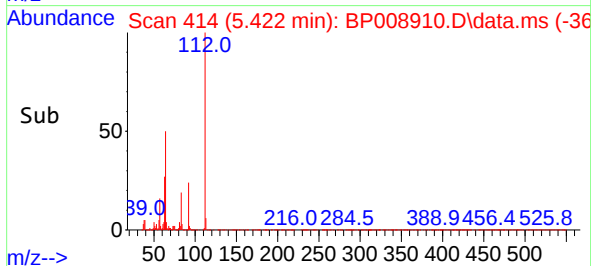
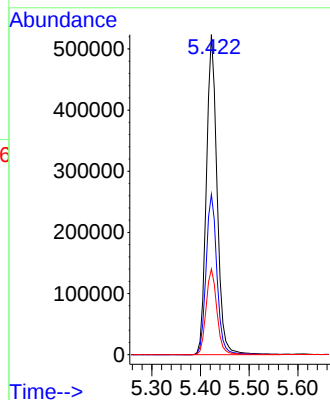
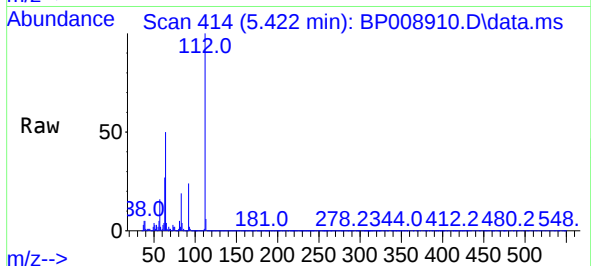
#5  
2-Fluorophenol  
Concen: 49.628 ng  
RT: 5.422 min Scan# 417  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

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BNA\_P  
ClientSampleId :  
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Tgt Ion:112 Resp: 795625  
Ion Ratio Lower Upper  
112 100  
64 50.0 39.7 59.5  
63 26.7 20.0 30.0

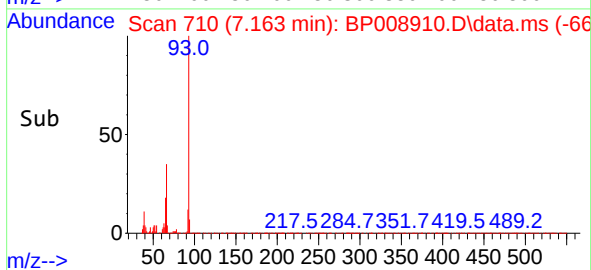
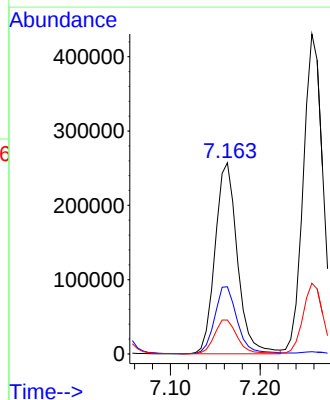
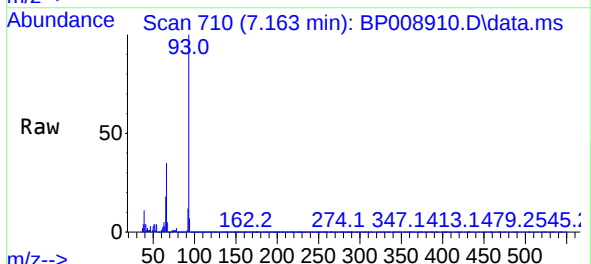
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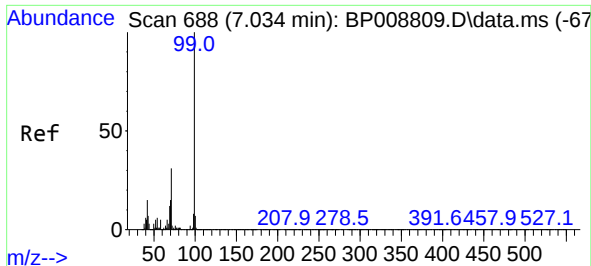
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#6  
Aniline  
Concen: 18.336 ng  
RT: 7.163 min Scan# 710  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
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Tgt Ion: 93 Resp: 444287  
Ion Ratio Lower Upper  
93 100  
66 35.2 27.8 41.6  
65 17.7 14.0 21.0





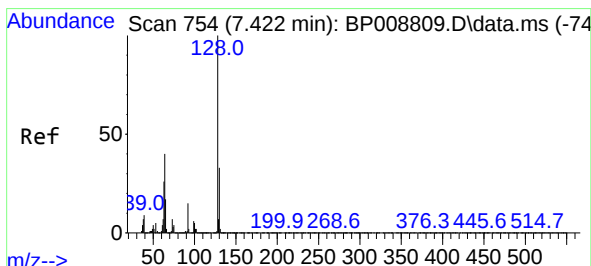
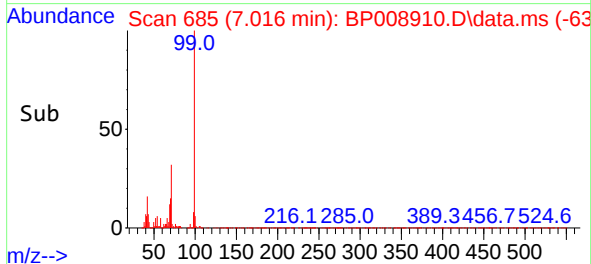
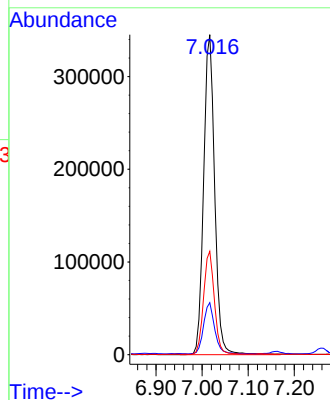
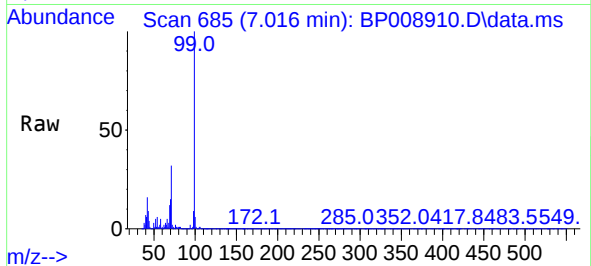
#7  
Phenol-d6  
Concen: 29.806 ng  
RT: 7.016 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

Instrument : BNA\_P  
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

Tgt Ion: 99 Resp: 578640  
Ion Ratio Lower Upper  
99 100  
42 16.3 10.8 16.2  
71 32.3 23.8 35.6

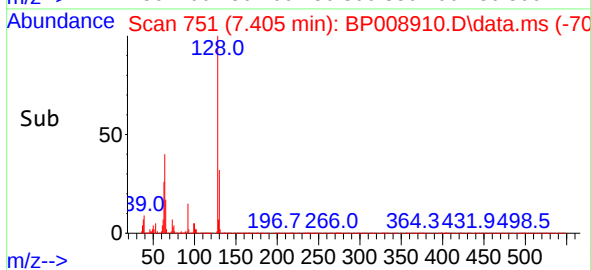
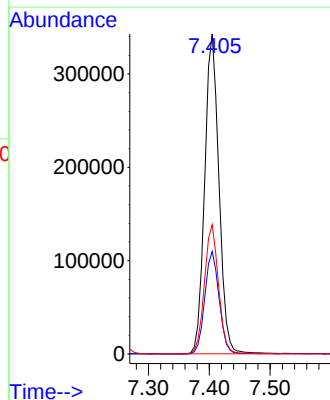
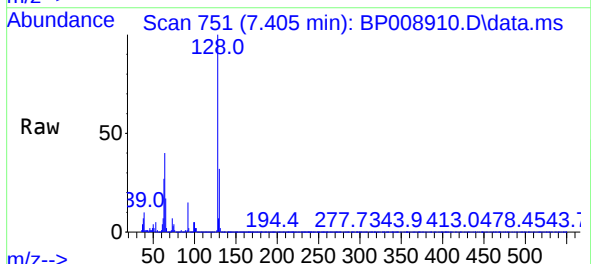
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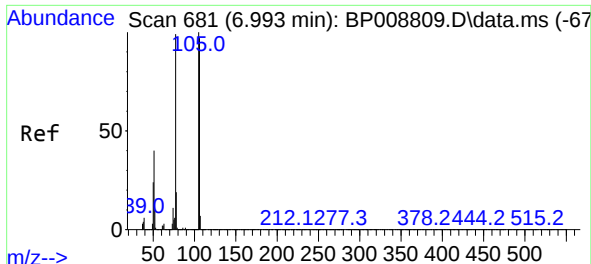
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#8  
2-Chlorophenol  
Concen: 32.721 ng  
RT: 7.405 min Scan# 751  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

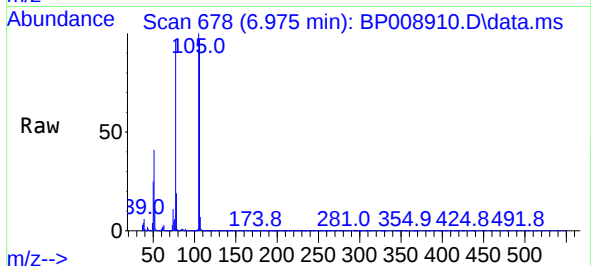
Tgt Ion:128 Resp: 558697  
Ion Ratio Lower Upper  
128 100  
130 32.0 12.6 52.6  
64 40.4 18.6 58.6





#9  
Benzaldehyde  
Concen: 32.265 ng m  
RT: 6.975 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

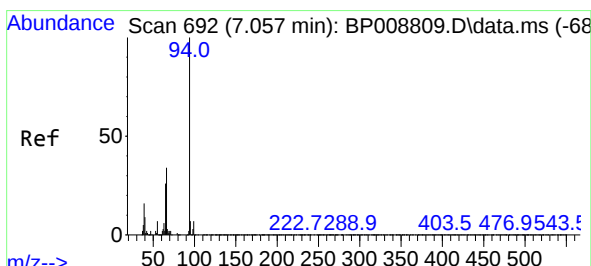
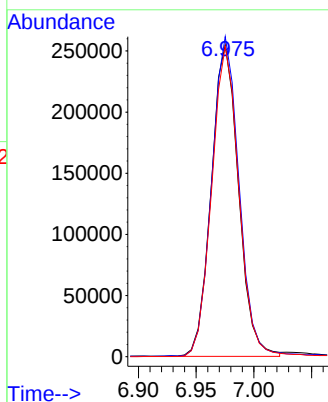
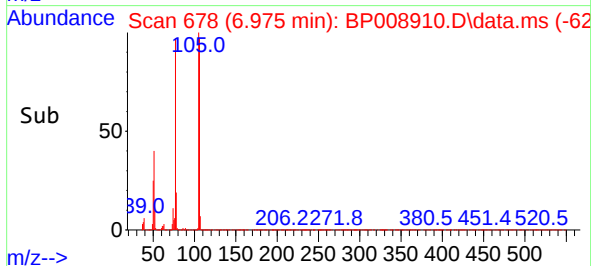
Instrument :  
BNA\_P  
ClientSampleId :  
20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS



Tgt Ion: 77 Resp: 41864  
Ion Ratio Lower Upper  
77 100  
105 102.6 84.2 124.2  
106 99.6 80.6 120.6

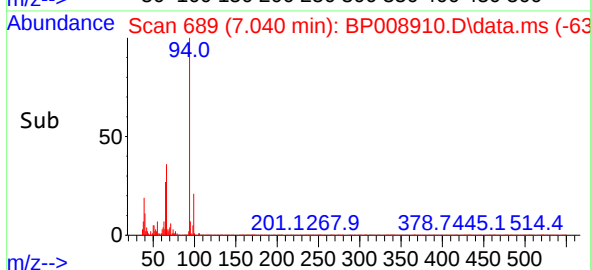
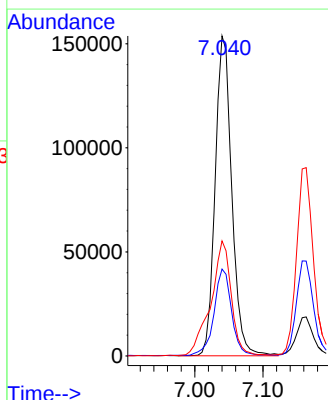
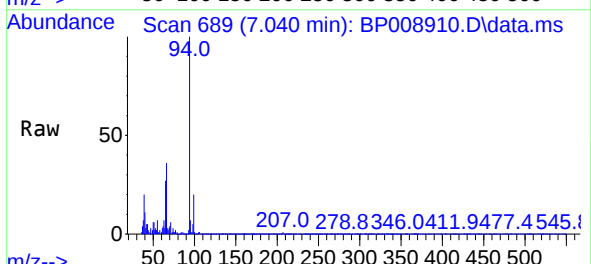
Manual Integrations  
APPROVED

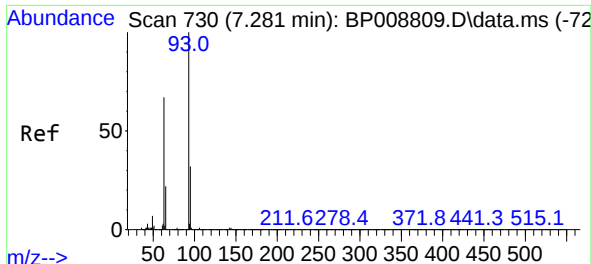
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#10  
Phenol  
Concen: 13.169 ng  
RT: 7.040 min Scan# 689  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

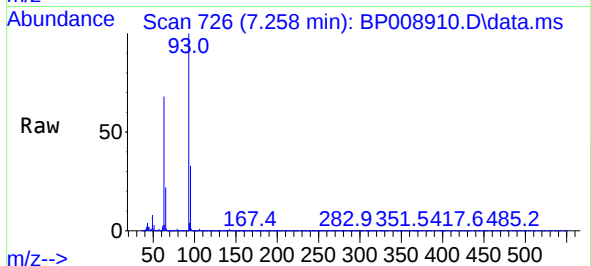
Tgt Ion: 94 Resp: 260634  
Ion Ratio Lower Upper  
94 100  
65 27.2 4.1 44.1  
66 36.0 12.4 52.4





#11  
bis(2-Chloroethyl)ether  
Concen: 42.016 ng  
RT: 7.258 min Scan# 71  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

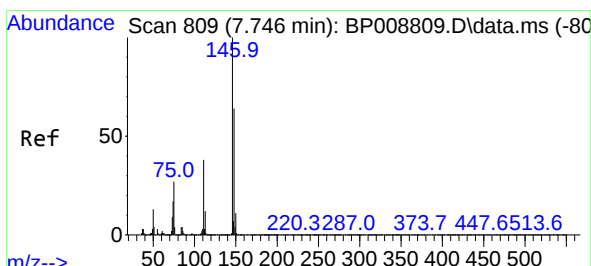
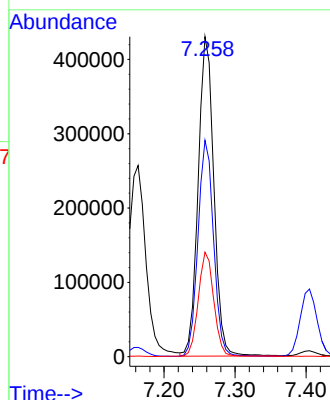
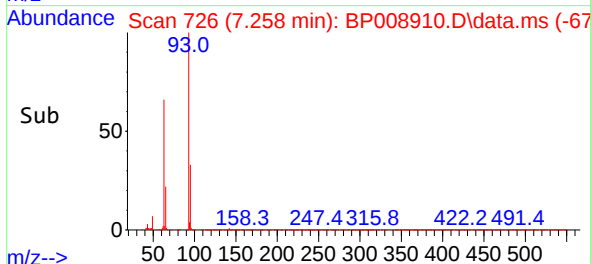
Instrument :  
BNA\_P  
ClientSampleId :  
20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS



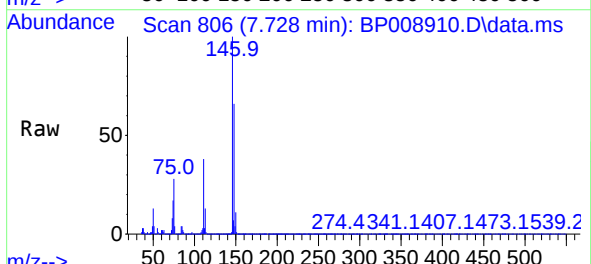
Tgt Ion: 93 Resp: 661632  
Ion Ratio Lower Upper  
93 100  
63 67.6 46.0 86.0  
95 32.6 12.2 52.2

Manual Integrations  
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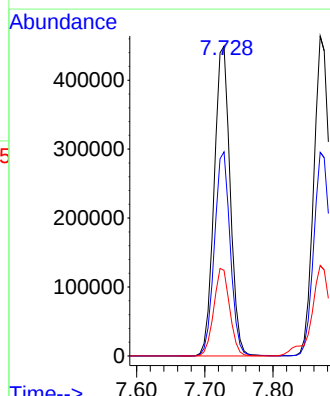
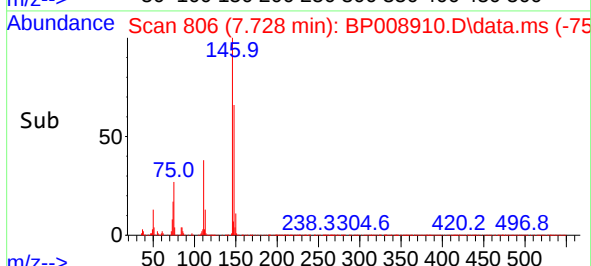
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022

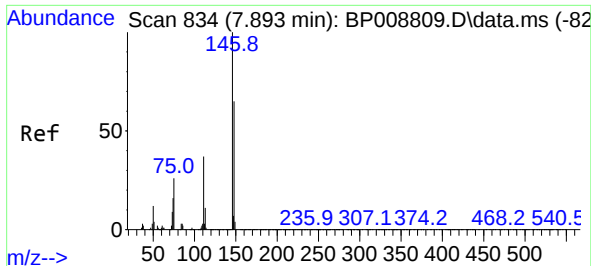


#12  
1,3-Dichlorobenzene  
Concen: 36.135 ng  
RT: 7.728 min Scan# 806  
Delta R.T. 0.000 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36



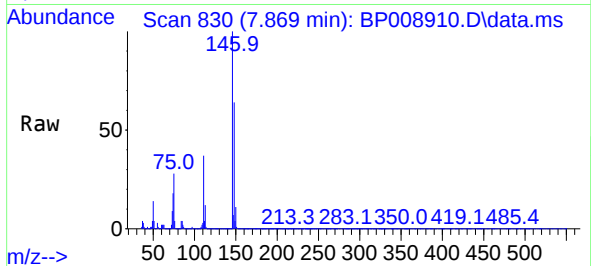
Tgt Ion:146 Resp: 734741  
Ion Ratio Lower Upper  
146 100  
148 65.9 51.9 77.9  
75 27.6 20.5 30.7





#13  
1,4-Dichlorobenzene  
Concen: 36.489 ng  
RT: 7.869 min Scan# 81  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

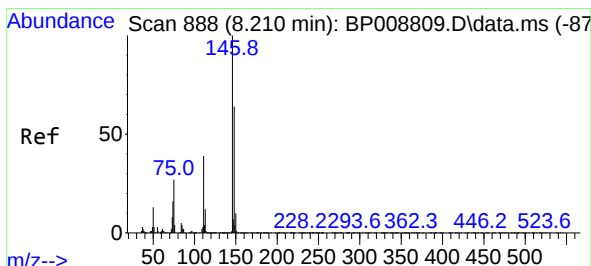
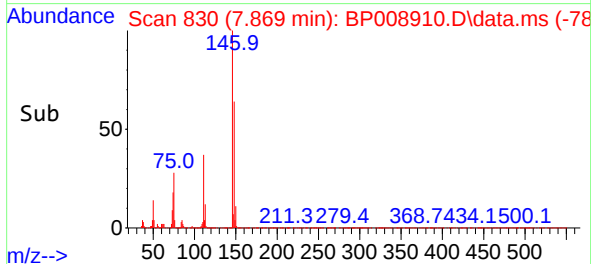
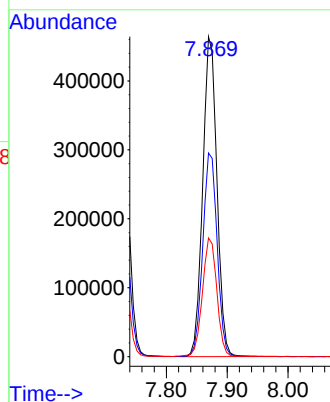
Instrument :  
BNA\_P  
ClientSampleId :  
20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS



Tgt Ion:146 Resp: 751940  
Ion Ratio Lower Upper  
146 100  
148 63.6 52.3 78.5  
111 37.1 29.8 44.8

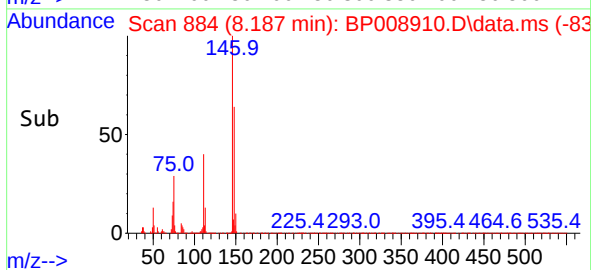
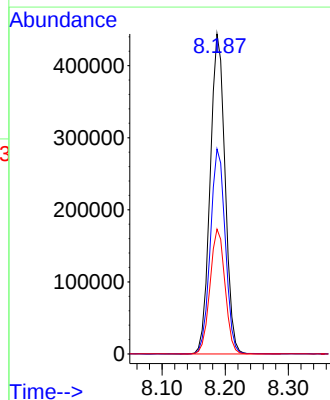
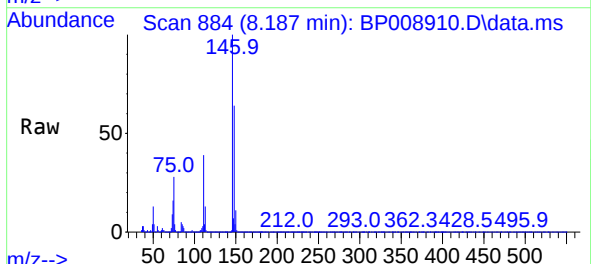
Manual Integrations  
APPROVED

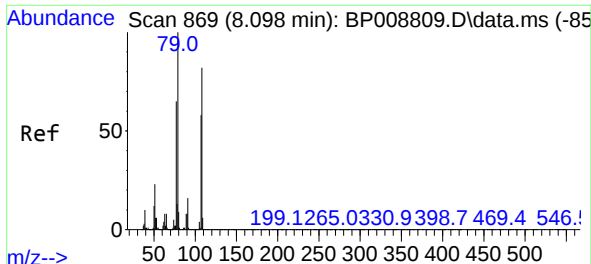
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#14  
1,2-Dichlorobenzene  
Concen: 37.028 ng  
RT: 8.187 min Scan# 884  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

Tgt Ion:146 Resp: 727586  
Ion Ratio Lower Upper  
146 100  
148 64.1 52.2 78.2  
111 39.0 31.1 46.7





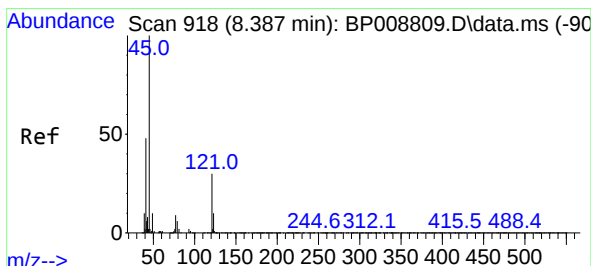
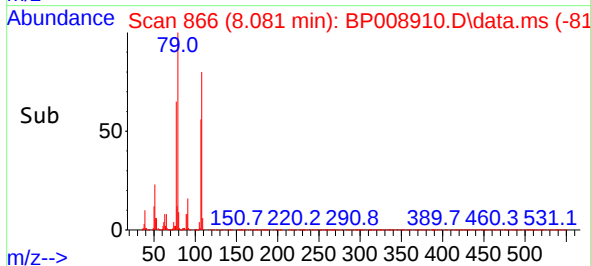
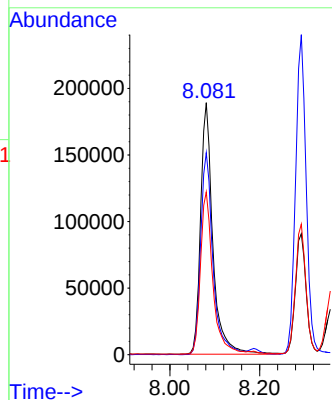
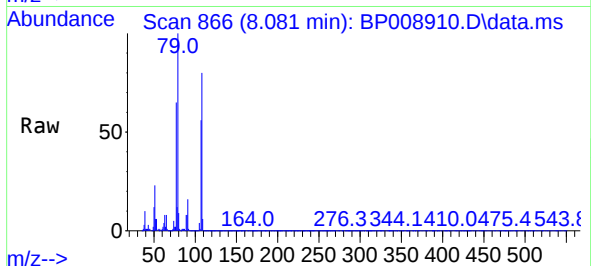
#15  
Benzyl Alcohol  
Concen: 26.357 ng  
RT: 8.081 min Scan# 80  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

Instrument : BNA\_P  
Client Sample Id : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

Tgt Ion: 79 Resp: 358970  
Ion Ratio Lower Upper  
79 100  
108 80.2 67.8 101.8  
77 64.6 50.7 76.1

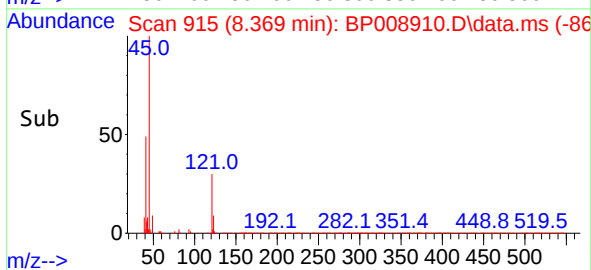
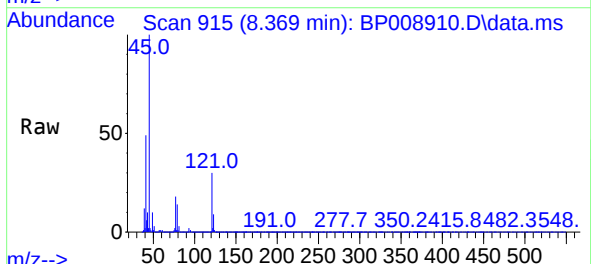
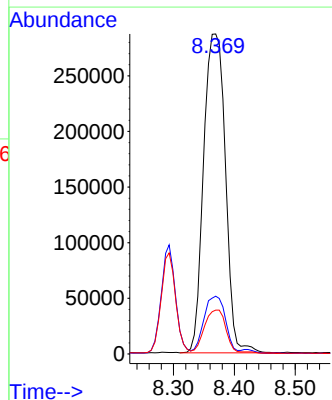
Manual Integrations  
APPROVED

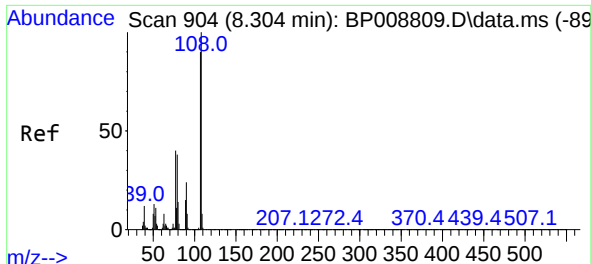
Reviewed By : Christian Giraldo 01/26/2022  
Supervised By : Jagrut Upadhyay 01/26/2022



#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 40.422 ng  
RT: 8.369 min Scan# 915  
Delta R.T. 0.000 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

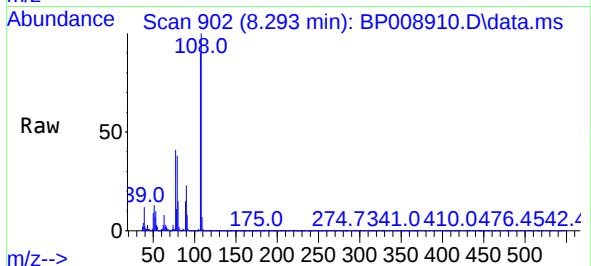
Tgt Ion: 45 Resp: 711848  
Ion Ratio Lower Upper  
45 100  
77 18.1 0.0 37.4  
79 13.7 0.0 34.1





#17  
2-Methylphenol  
Concen: 26.296 ng  
RT: 8.293 min Scan# 90  
Delta R.T. 0.000 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

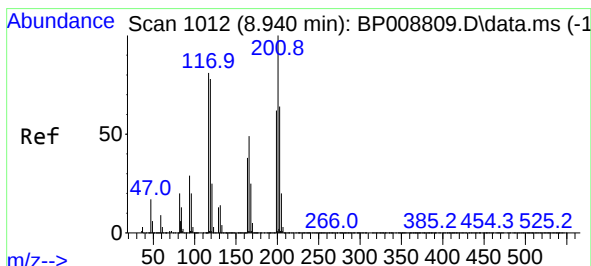
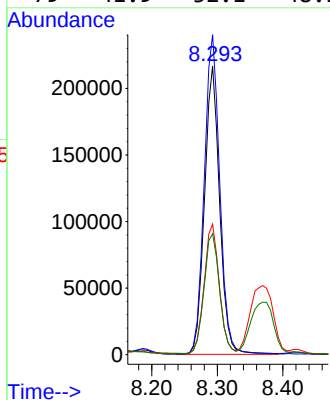
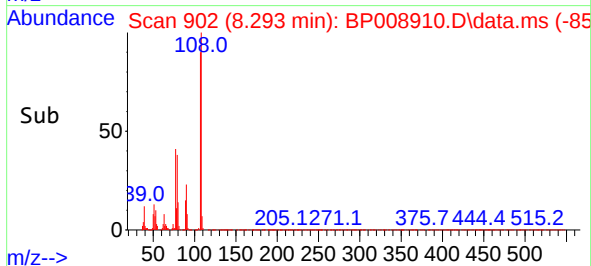
Instrument :  
BNA\_P  
ClientSampleId :  
20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS



Tgt Ion:107 Resp: 348674  
Ion Ratio Lower Upper  
107 100  
108 110.9 90.0 135.0  
77 45.2 32.7 49.1  
79 41.9 32.1 48.1

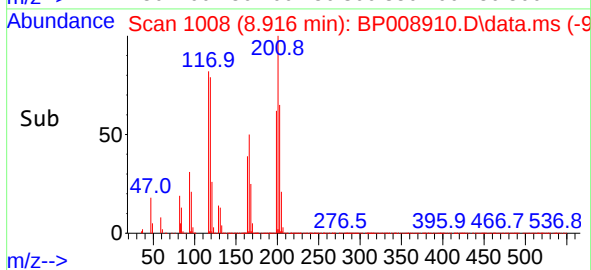
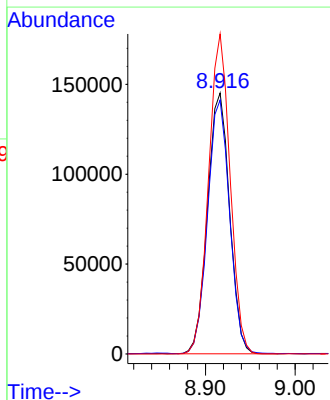
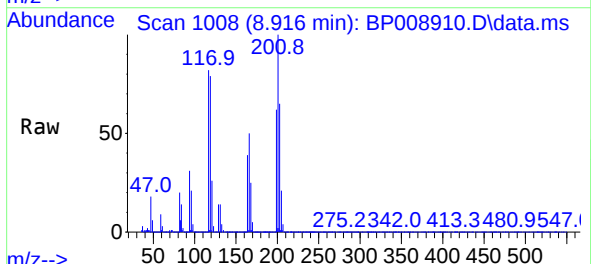
Manual Integrations  
APPROVED

Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#18  
Hexachloroethane  
Concen: 35.467 ng  
RT: 8.916 min Scan# 1008  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

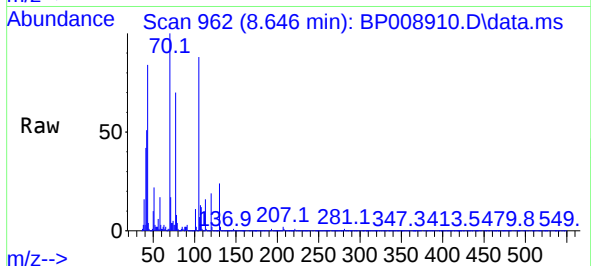
Tgt Ion:117 Resp: 248072  
Ion Ratio Lower Upper  
117 100  
119 97.3 76.9 115.3  
201 122.6 93.7 140.5





#19  
n-Nitroso-di-n-propylamine  
Concen: 41.508 ng  
RT: 8.646 min Scan# 90  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

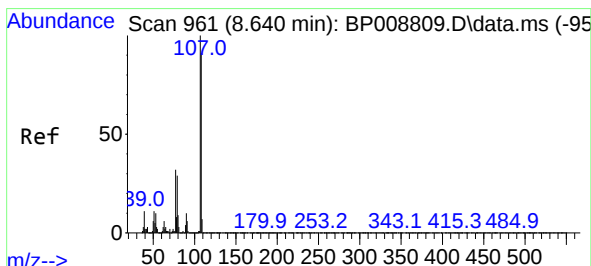
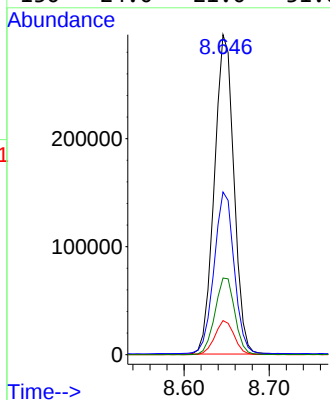
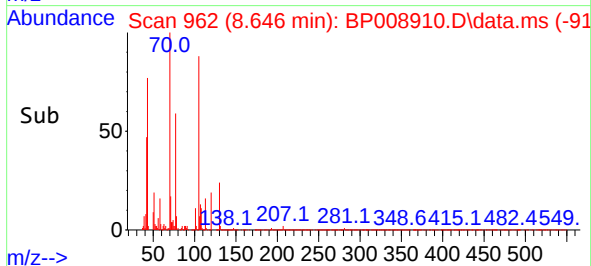
Instrument : BNA\_P  
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS



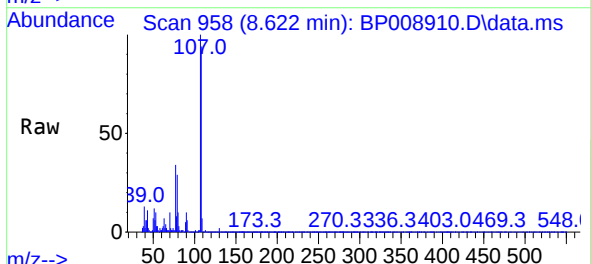
Tgt Ion: 70 Resp: 471050  
Ion Ratio Lower Upper  
70 100  
42 50.8 38.2 57.2  
101 10.6 8.7 13.1  
130 24.0 21.0 31.6

Manual Integrations  
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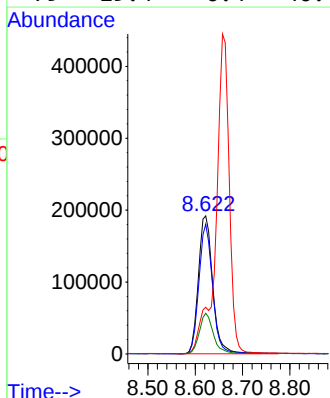
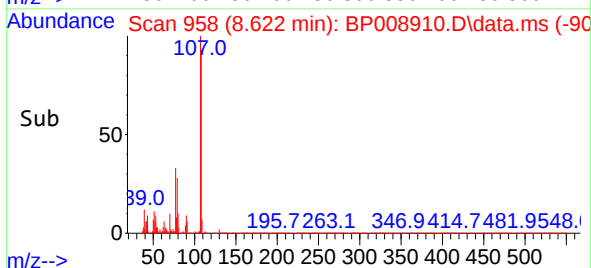
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022

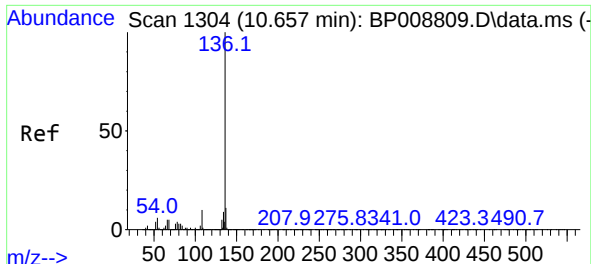


#20  
3+4-Methylphenols  
Concen: 22.976 ng  
RT: 8.622 min Scan# 958  
Delta R.T. 0.000 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36



Tgt Ion:107 Resp: 404428  
Ion Ratio Lower Upper  
107 100  
108 94.0 69.8 109.8  
77 33.8 10.4 50.4  
79 29.4 6.4 46.4





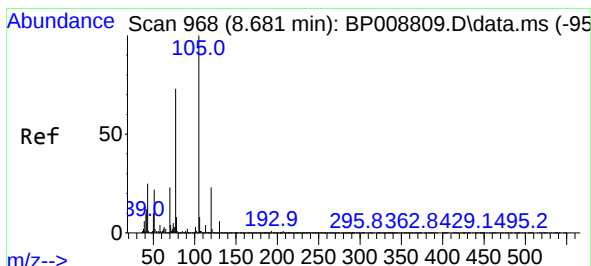
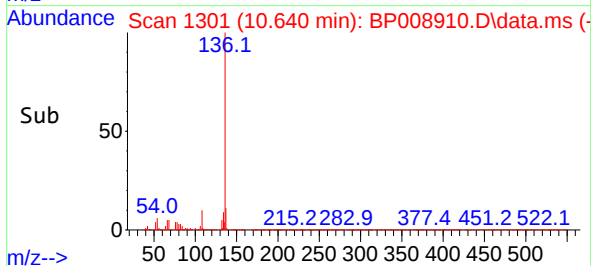
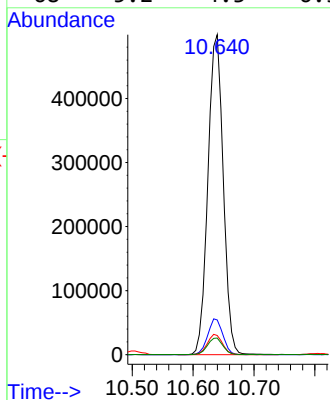
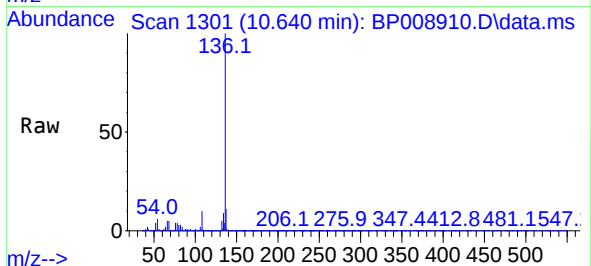
#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.640 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

Instrument : BNA\_P  
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 136   | Resp: | 872520 |
| Ion Ratio | Lower | Upper |        |
| 136       | 100   |       |        |
| 137       | 10.9  | 9.0   | 13.4   |
| 54        | 6.0   | 4.9   | 7.3    |
| 68        | 5.2   | 4.3   | 6.5    |

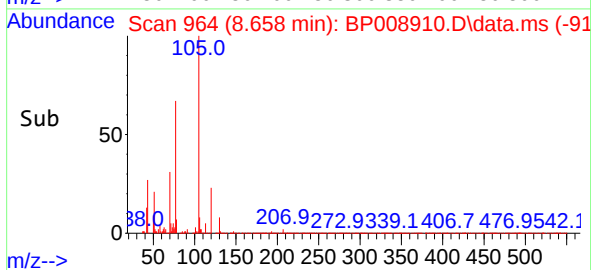
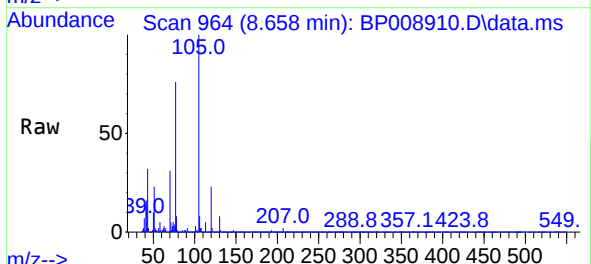
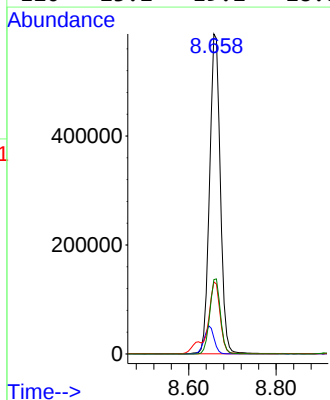
Manual Integrations  
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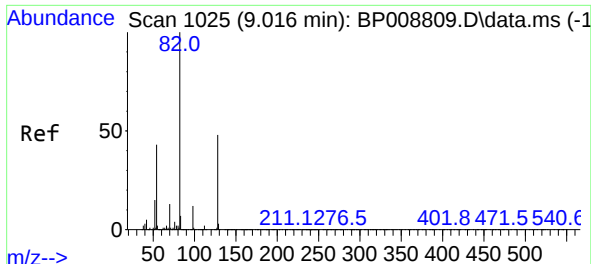
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#22  
Acetophenone  
Concen: 45.112 ng  
RT: 8.658 min Scan# 964  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

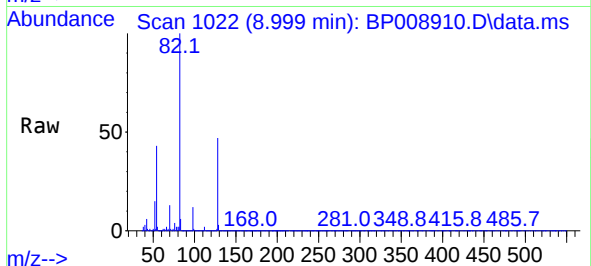
|           |       |       |         |
|-----------|-------|-------|---------|
| Tgt Ion:  | 105   | Resp: | 1002706 |
| Ion Ratio | Lower | Upper |         |
| 105       | 100   |       |         |
| 71        | 5.0   | 5.3   | 7.9#    |
| 51        | 22.5  | 16.3  | 24.5    |
| 120       | 23.2  | 19.2  | 28.8    |





#23  
Nitrobenzene-d5  
Concen: 90.279 ng  
RT: 8.999 min Scan# 1022  
Delta R.T. 0.000 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

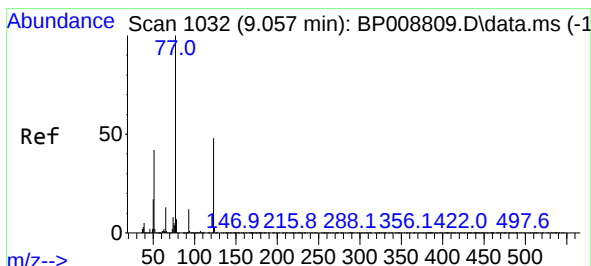
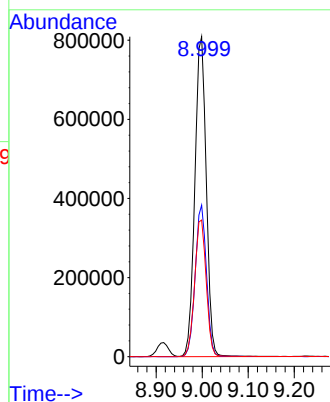
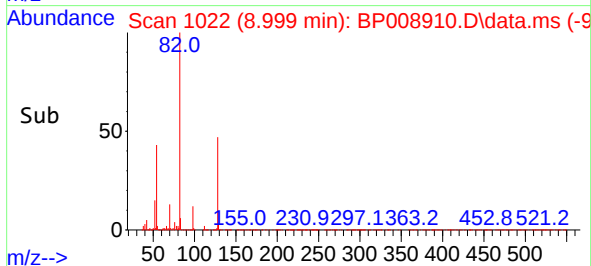
Instrument :  
BNA\_P  
ClientSampleId :  
20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS



Tgt Ion: 82 Resp: 1387458  
Ion Ratio Lower Upper  
82 100  
128 47.4 39.4 59.2  
54 42.7 32.6 48.8

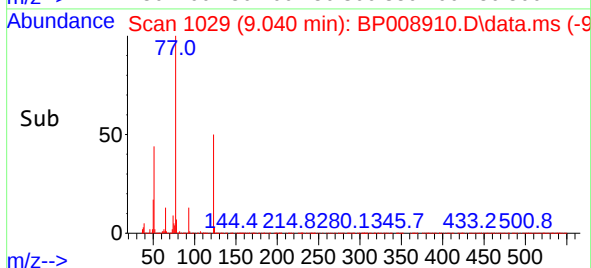
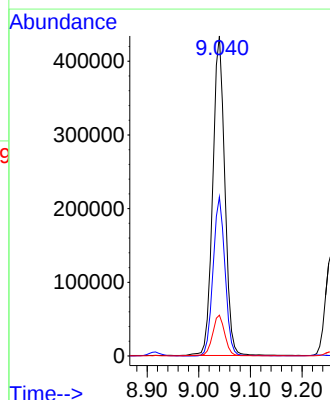
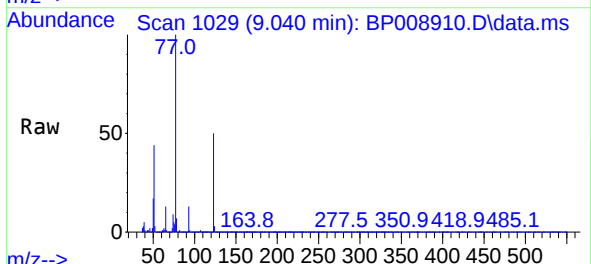
Manual Integrations  
APPROVED

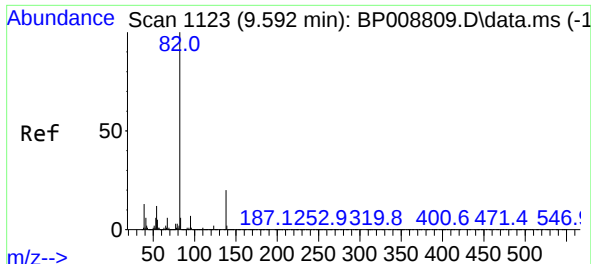
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#24  
Nitrobenzene  
Concen: 45.318 ng  
RT: 9.040 min Scan# 1029  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

Tgt Ion: 77 Resp: 703511  
Ion Ratio Lower Upper  
77 100  
123 49.7 41.4 62.2  
65 12.8 9.8 14.8





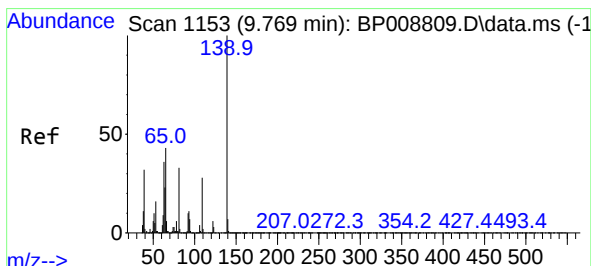
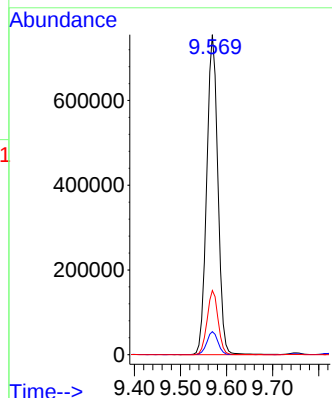
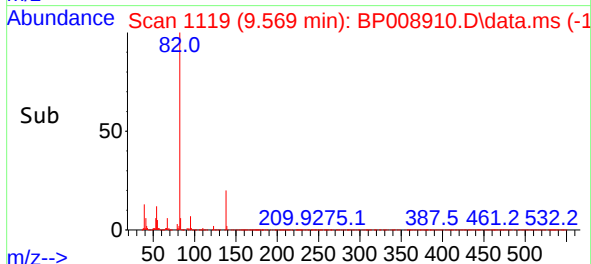
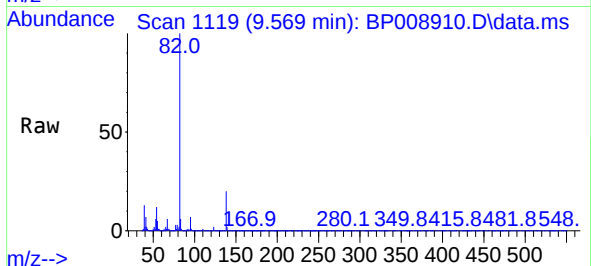
#25  
Isophorone  
Concen: 45.909 ng  
RT: 9.569 min Scan# 1119  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

Instrument : BNA\_P  
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

Tgt Ion: 82 Resp: 127506  
Ion Ratio Lower Upper  
82 100  
95 7.2 5.4 8.2  
138 20.0 16.6 24.8

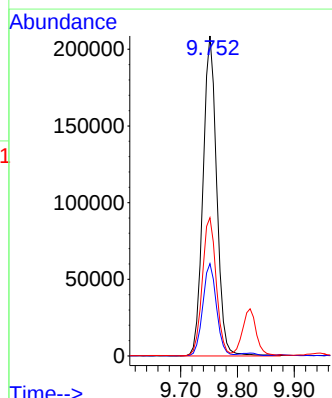
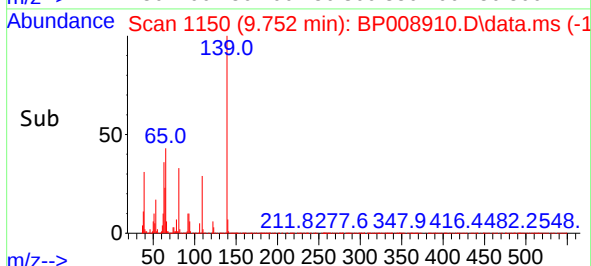
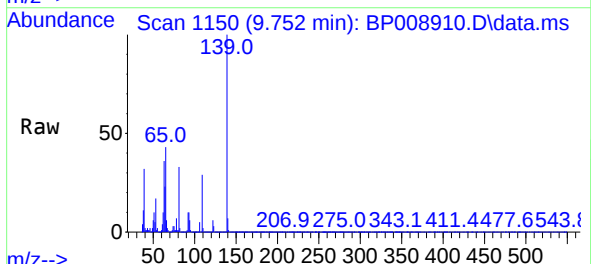
Manual Integrations  
APPROVED

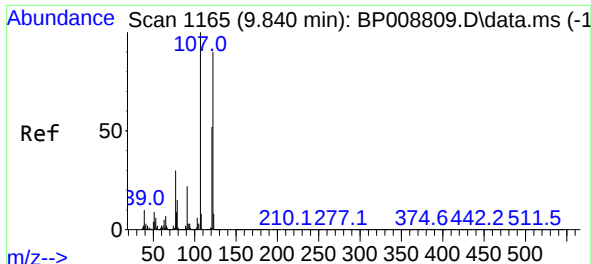
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#26  
2-Nitrophenol  
Concen: 42.816 ng  
RT: 9.752 min Scan# 1150  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

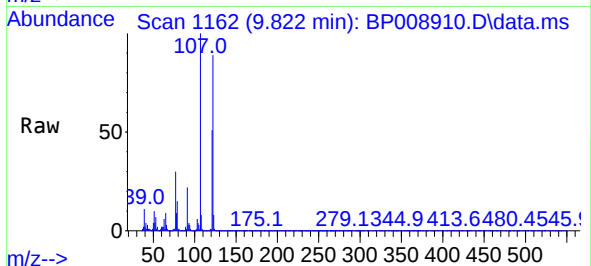
Tgt Ion:139 Resp: 349433  
Ion Ratio Lower Upper  
139 100  
109 28.8 20.7 31.1  
65 43.2 31.6 47.4





#27  
2,4-Dimethylphenol  
Concen: 37.559 ng  
RT: 9.822 min Scan# 1165  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

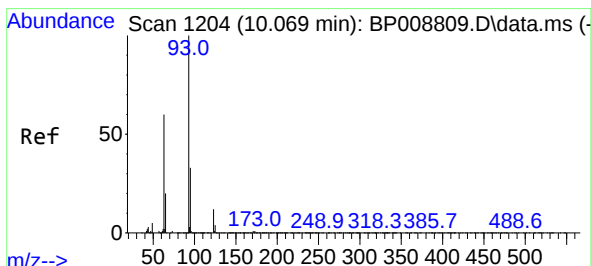
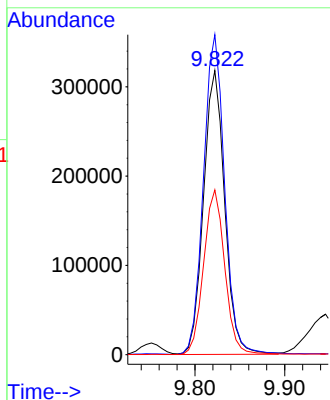
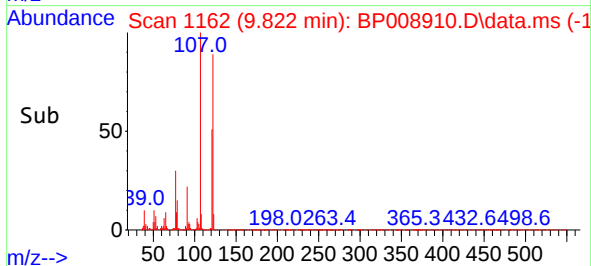
Instrument : BNA\_P  
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS



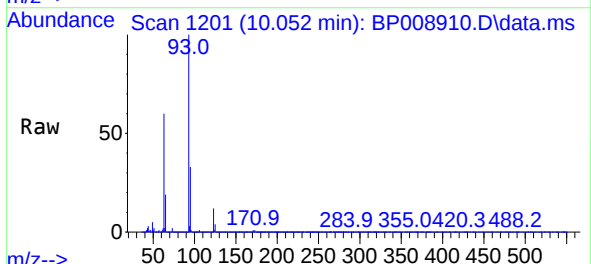
Tgt Ion: 122 Resp: 522640  
Ion Ratio Lower Upper  
122 100  
107 112.6 89.6 134.4  
121 58.0 47.8 71.8

Manual Integrations  
APPROVED

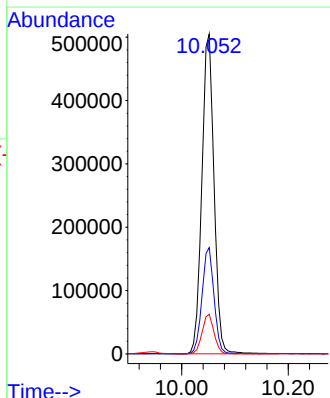
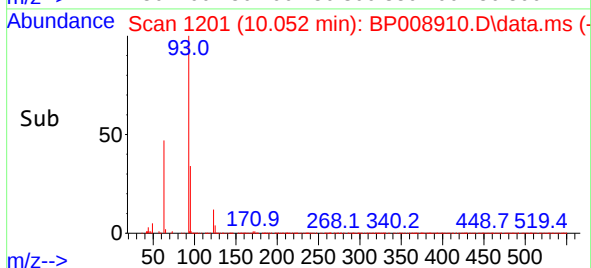
Reviewed By : Christian Giraldo 01/26/2022  
Supervised By : Jagrut Upadhyay 01/26/2022

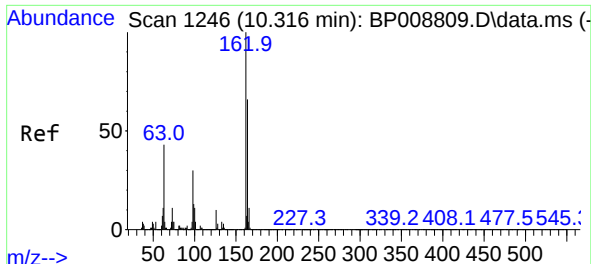


#28  
bis(2-Chloroethoxy)methane  
Concen: 44.108 ng  
RT: 10.052 min Scan# 1201  
Delta R.T. 0.000 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36



Tgt Ion: 93 Resp: 799400  
Ion Ratio Lower Upper  
93 100  
95 33.3 25.8 38.8  
123 12.4 9.7 14.5





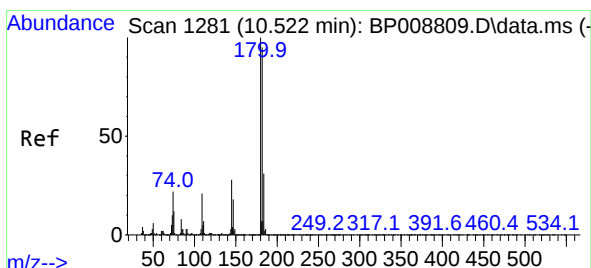
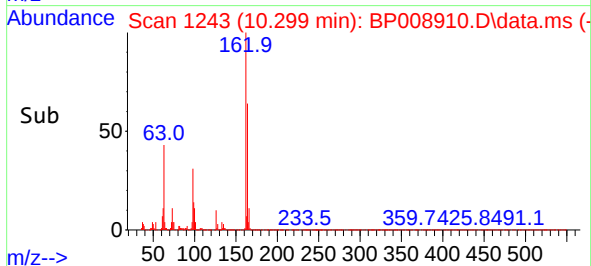
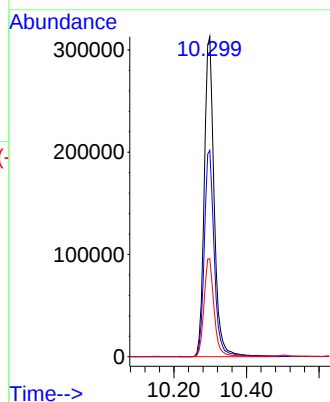
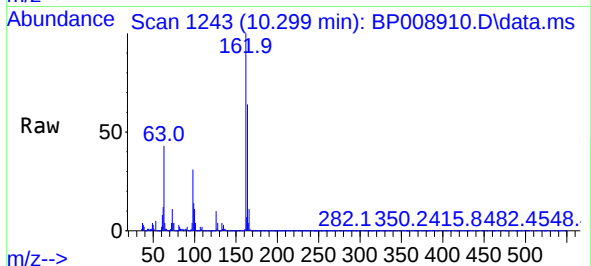
#29  
2,4-Dichlorophenol  
Concen: 38.953 ng  
RT: 10.299 min Scan# 1243  
Delta R.T. 0.000 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

Instrument : BNA\_P  
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

Tgt Ion:162 Resp: 591502  
Ion Ratio Lower Upper  
162 100  
164 64.4 44.9 84.9  
98 30.6 11.2 51.2

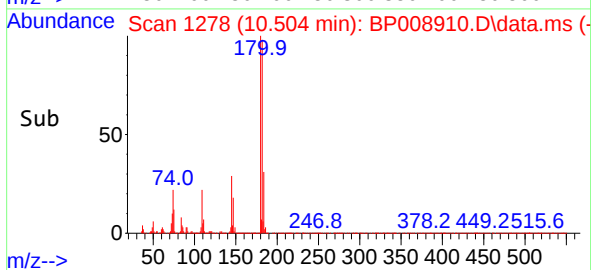
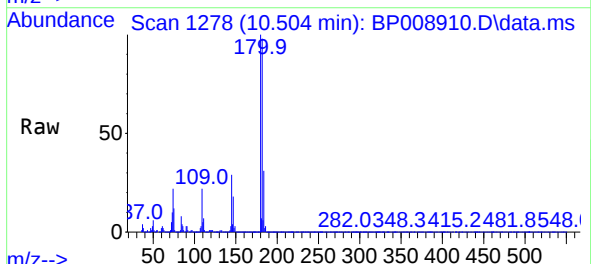
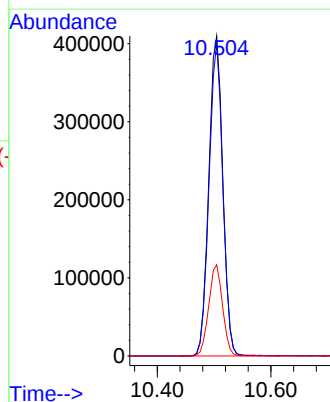
Manual Integrations  
APPROVED

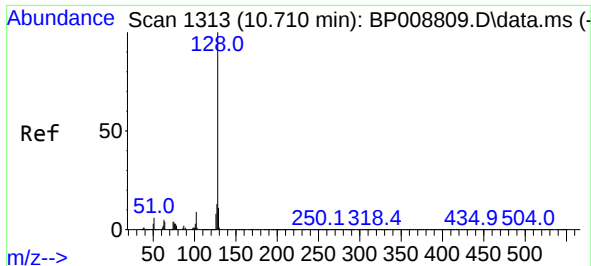
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#30  
1,2,4-Trichlorobenzene  
Concen: 39.315 ng  
RT: 10.504 min Scan# 1278  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

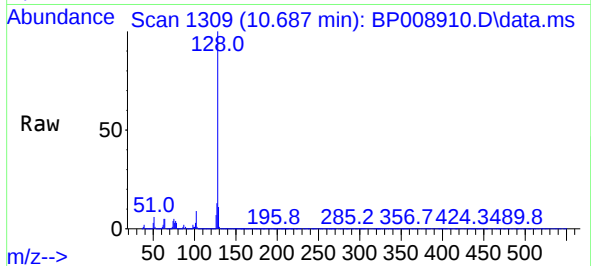
Tgt Ion:180 Resp: 699295  
Ion Ratio Lower Upper  
180 100  
182 97.9 76.7 115.1  
145 28.5 22.4 33.6





#31  
Naphthalene  
Concen: 41.473 ng  
RT: 10.687 min Scan# 1183  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

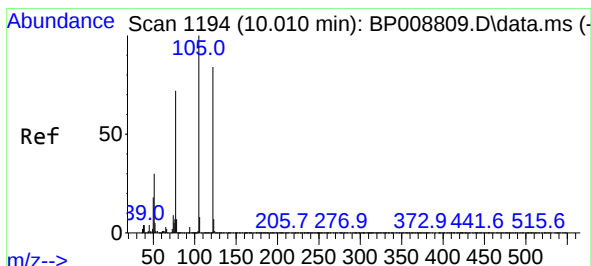
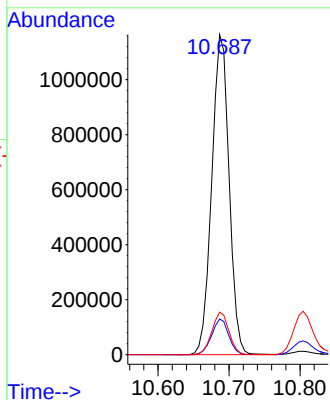
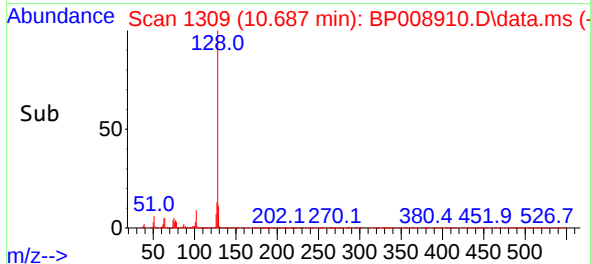
Instrument : BNA\_P  
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS



Tgt Ion:128 Resp: 1965414  
Ion Ratio Lower Upper  
128 100  
129 11.2 8.8 13.2  
127 13.3 10.4 15.6

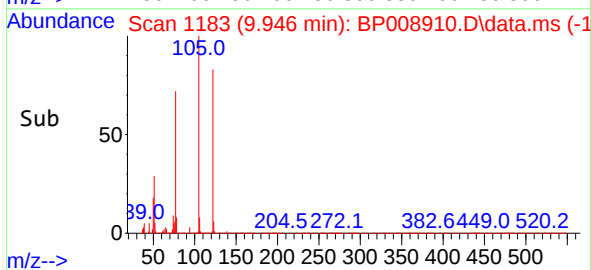
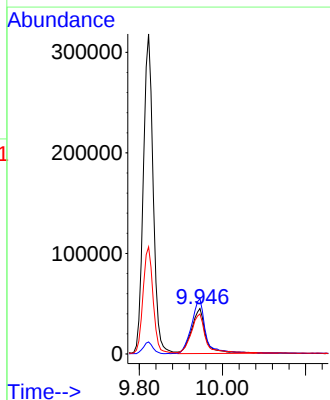
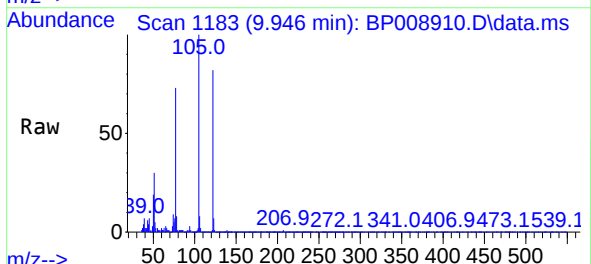
Manual Integrations  
APPROVED

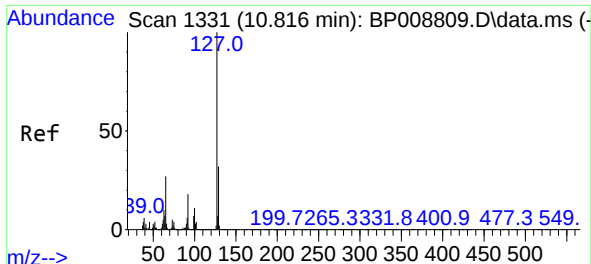
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#32  
Benzoic acid  
Concen: 13.392 ng  
RT: 9.946 min Scan# 1183  
Delta R.T. -0.047 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

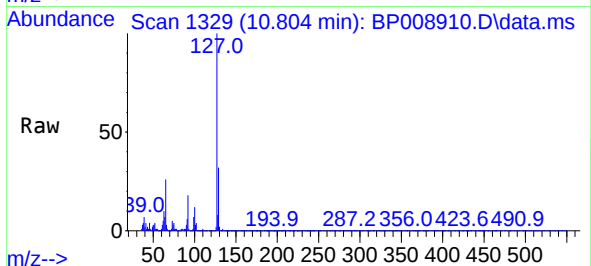
Tgt Ion:122 Resp: 106948  
Ion Ratio Lower Upper  
122 100  
105 121.4 100.1 140.1  
77 88.0 65.5 105.5





#33  
4-Chloroaniline  
Concen: 16.612 ng  
RT: 10.804 min Scan# 1329  
Delta R.T. 0.000 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

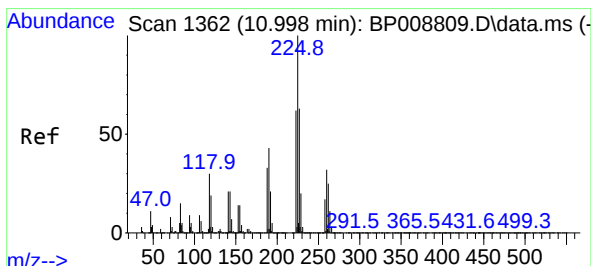
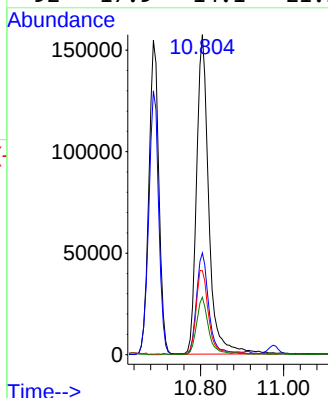
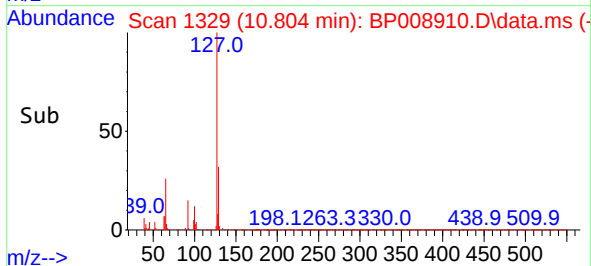
Instrument :  
BNA\_P  
ClientSampleId :  
20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS



Tgt Ion:127 Resp: 32081  
Ion Ratio Lower Upper  
127 100  
129 31.8 26.0 39.0  
65 26.2 20.5 30.7  
92 17.9 14.1 21.1

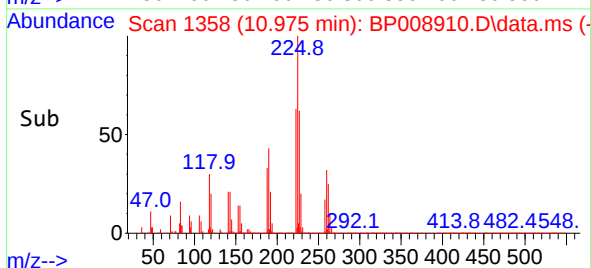
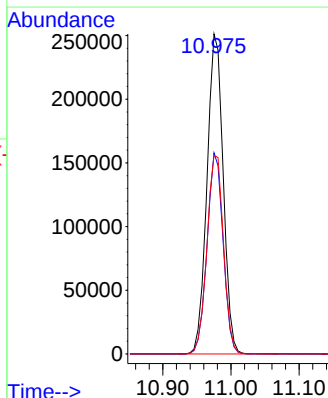
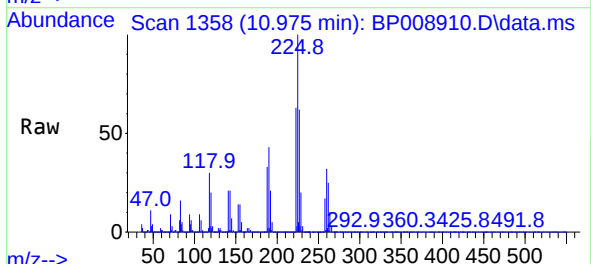
### Manual Integrations APPROVED

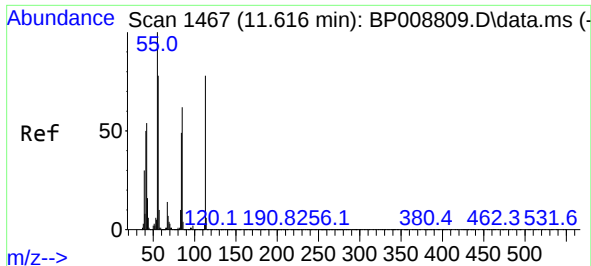
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#34  
Hexachlorobutadiene  
Concen: 37.378 ng  
RT: 10.975 min Scan# 1358  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

Tgt Ion:225 Resp: 415382  
Ion Ratio Lower Upper  
225 100  
223 62.9 50.1 75.1  
227 62.1 51.5 77.3





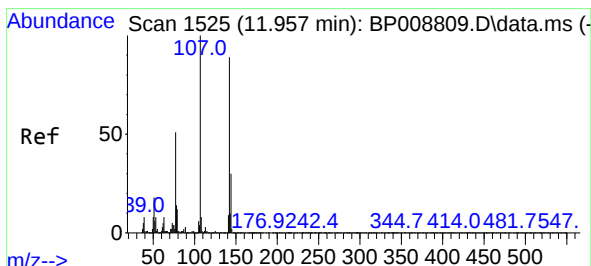
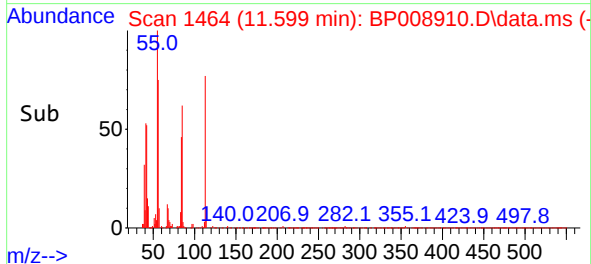
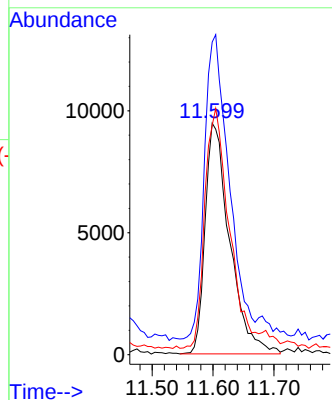
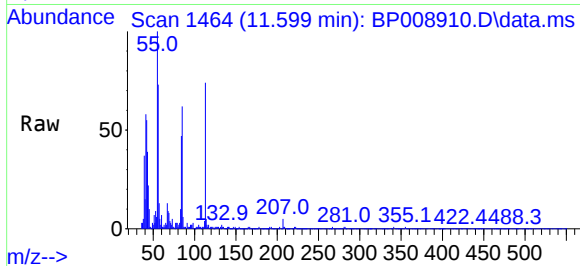
#35  
Caprolactam  
Concen: 6.345 ng  
RT: 11.599 min Scan# 1467  
Delta R.T. 0.000 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

Instrument : BNA\_P  
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

Tgt Ion:113 Resp: 26560  
Ion Ratio Lower Upper  
113 100  
55 135.1 107.1 147.1  
56 99.1 74.1 114.1

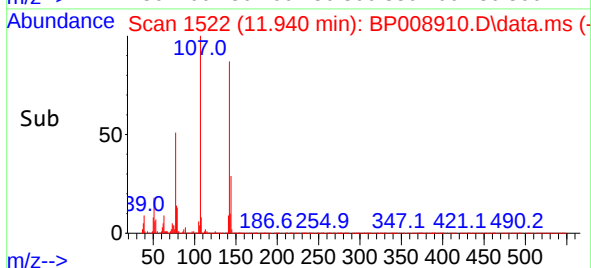
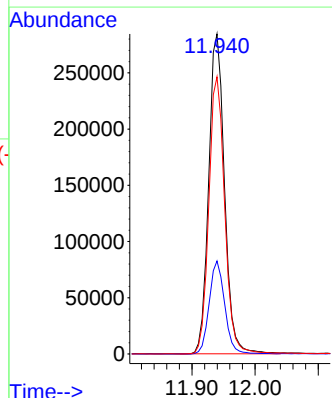
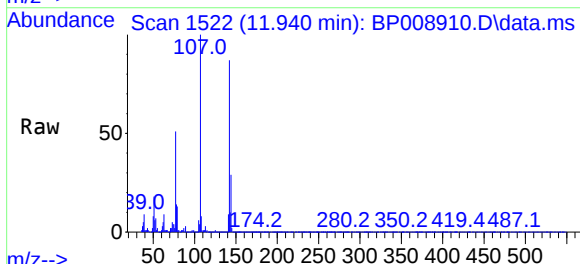
Manual Integrations  
APPROVED

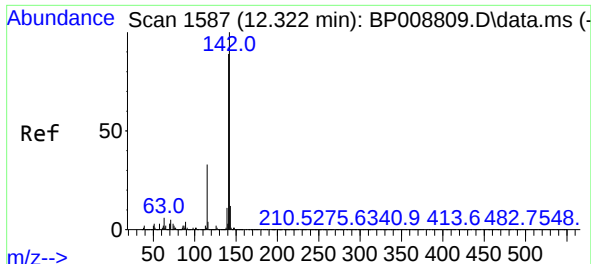
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#36  
4-Chloro-3-methylphenol  
Concen: 36.134 ng  
RT: 11.940 min Scan# 1522  
Delta R.T. 0.000 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

Tgt Ion:107 Resp: 495002  
Ion Ratio Lower Upper  
107 100  
144 29.1 23.2 34.8  
142 86.6 70.1 105.1





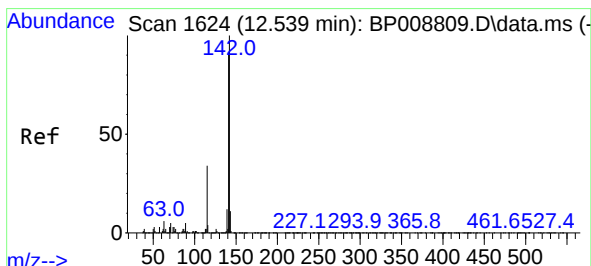
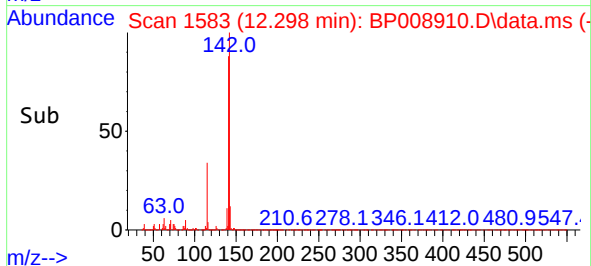
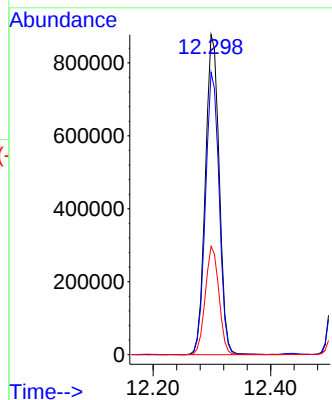
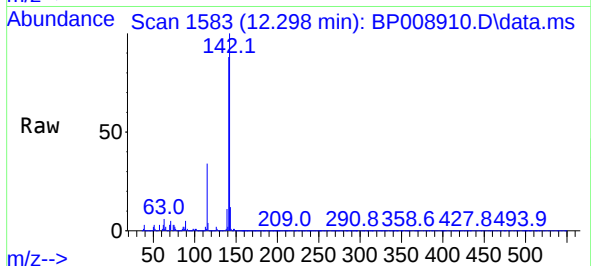
#37  
2-Methylnaphthalene  
Concen: 41.248 ng  
RT: 12.298 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

Instrument : BNA\_P  
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

Tgt Ion:142 Resp: 1428998  
Ion Ratio Lower Upper  
142 100  
141 88.2 70.5 105.7  
115 33.8 24.6 36.8

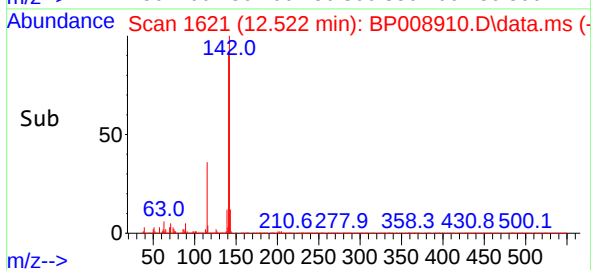
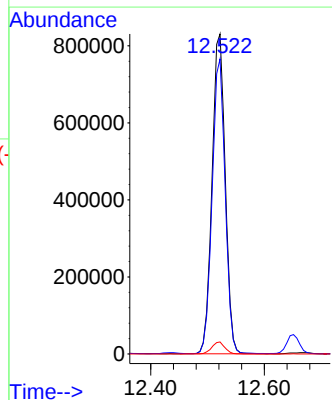
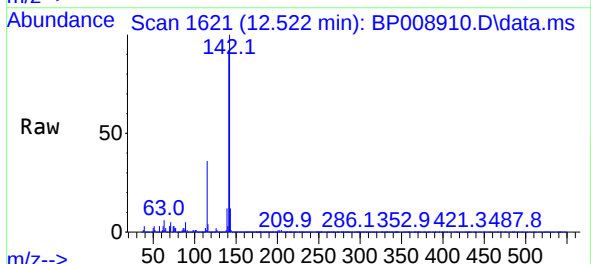
Manual Integrations  
APPROVED

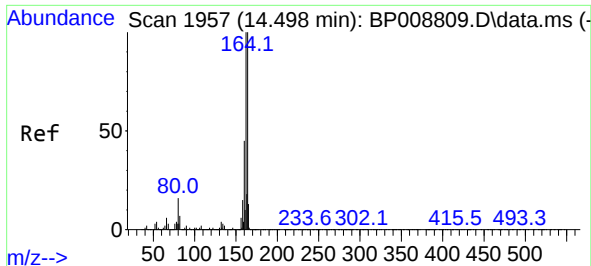
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#38  
1-Methylnaphthalene  
Concen: 41.891 ng  
RT: 12.522 min Scan# 1621  
Delta R.T. 0.000 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

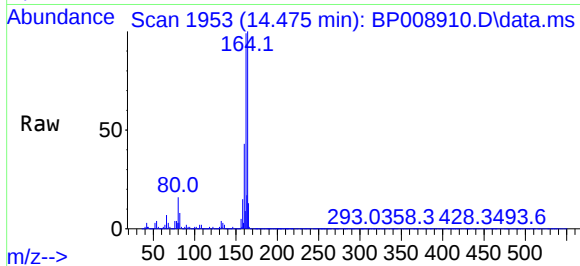
Tgt Ion:142 Resp: 1332081  
Ion Ratio Lower Upper  
142 100  
141 92.2 73.2 109.8  
116 3.7 2.7 4.1





#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 14.475 min Scan# 1957  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

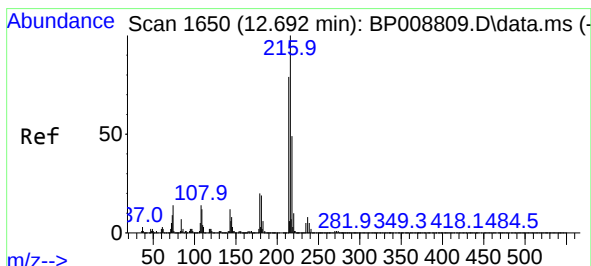
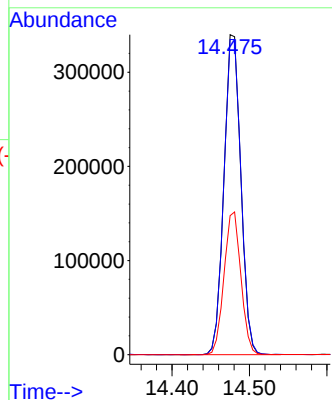
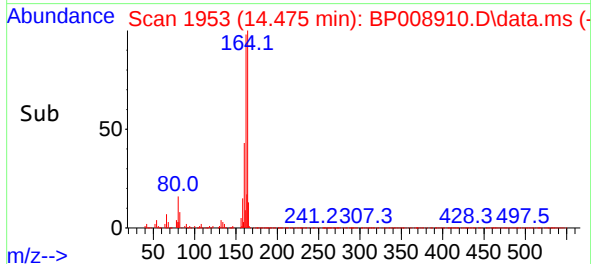
Instrument : BNA\_P  
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS



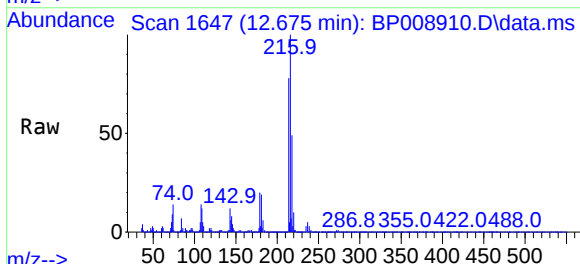
Tgt Ion:164 Resp: 515777  
Ion Ratio Lower Upper  
164 100  
162 98.5 79.9 119.9  
160 43.5 35.5 53.3

### Manual Integrations APPROVED

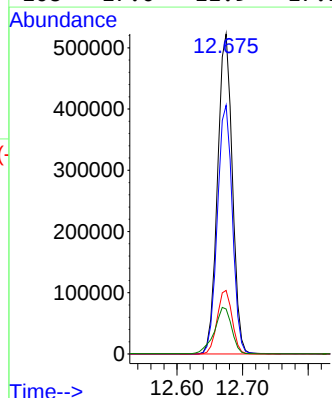
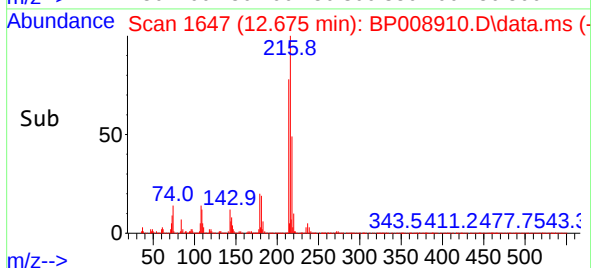
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022

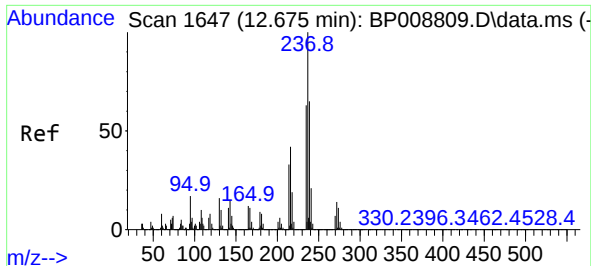


#40  
1,2,4,5-Tetrachlorobenzene  
Concen: 43.329 ng  
RT: 12.675 min Scan# 1647  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36



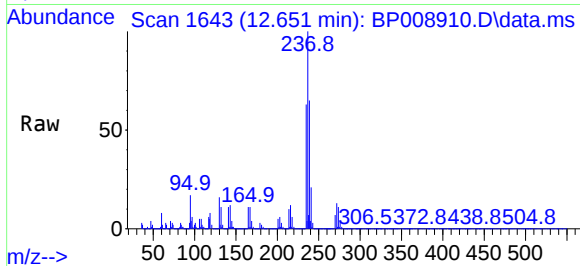
Tgt Ion:216 Resp: 814834  
Ion Ratio Lower Upper  
216 100  
214 78.7 63.1 94.7  
179 20.1 16.0 24.0  
108 17.0 11.9 17.9





#41  
Hexachlorocyclopentadiene  
Concen: 72.926 ng  
RT: 12.651 min Scan# 10  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

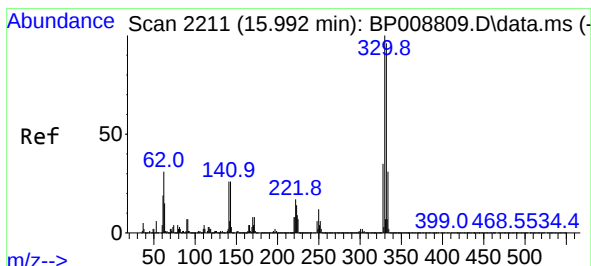
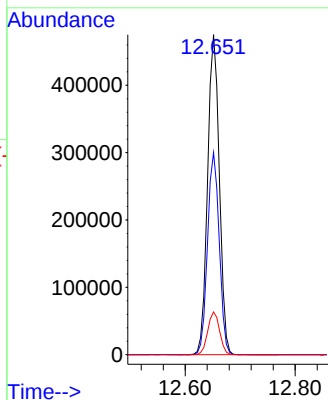
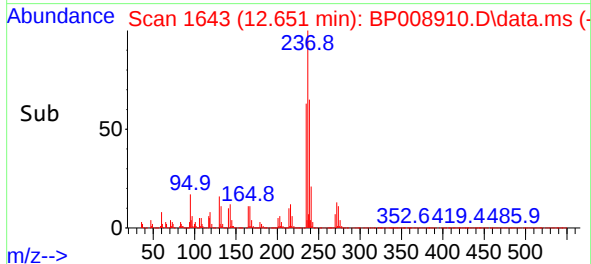
Instrument : BNA\_P  
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS



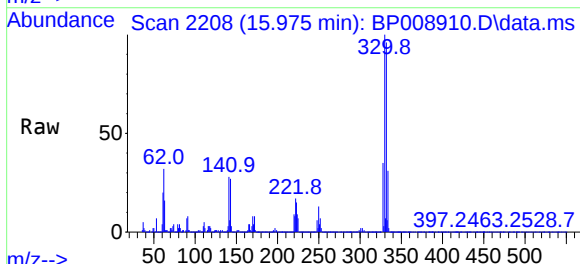
Tgt Ion: 237 Resp: 70174  
Ion Ratio Lower Upper  
237 100  
235 63.2 42.9 82.9  
272 13.4 0.0 33.8

Manual Integrations  
APPROVED

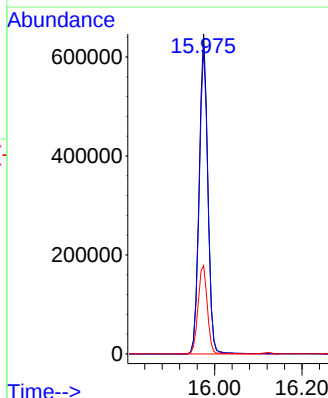
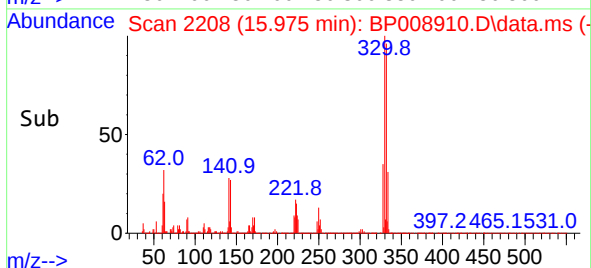
Reviewed By : Christian Giraldo 01/26/2022  
Supervised By : Jagrut Upadhyay 01/26/2022

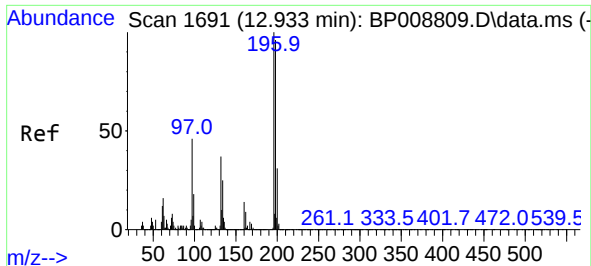


#42  
2,4,6-Tribromophenol  
Concen: 118.688 ng  
RT: 15.975 min Scan# 2208  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36



Tgt Ion: 330 Resp: 891070  
Ion Ratio Lower Upper  
330 100  
332 96.1 77.0 115.4  
141 29.4 21.3 31.9





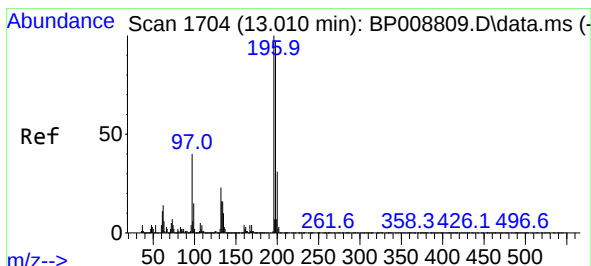
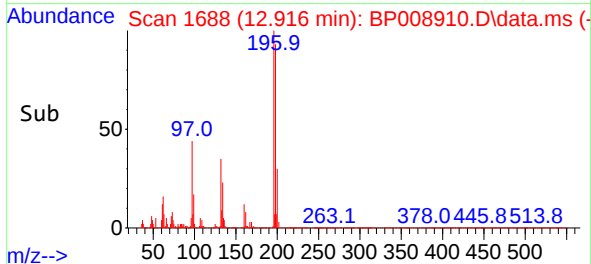
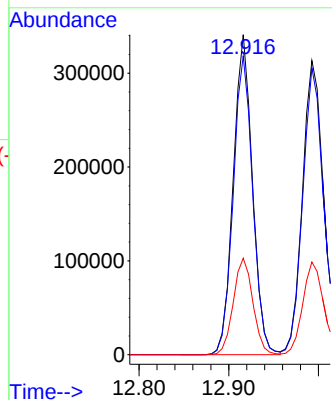
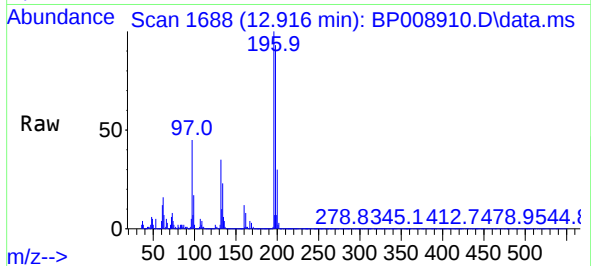
#43  
2,4,6-Trichlorophenol  
Concen: 43.514 ng  
RT: 12.916 min Scan# 1700  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

Instrument : BNA\_P  
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

Tgt Ion:196 Resp: 505950  
Ion Ratio Lower Upper  
196 100  
198 93.3 77.8 116.8  
200 30.2 24.7 37.1

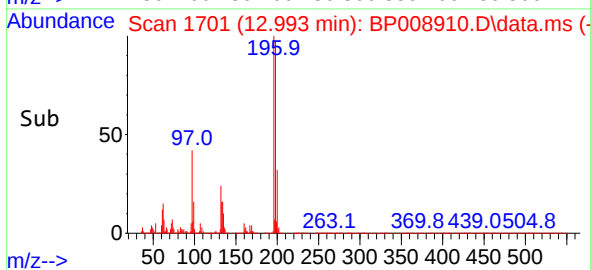
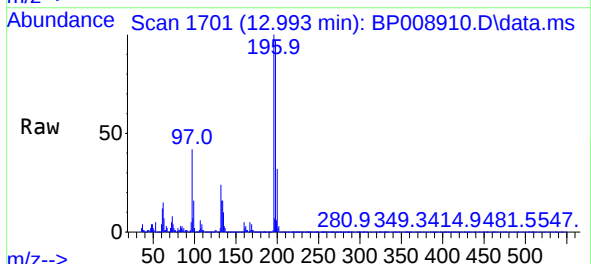
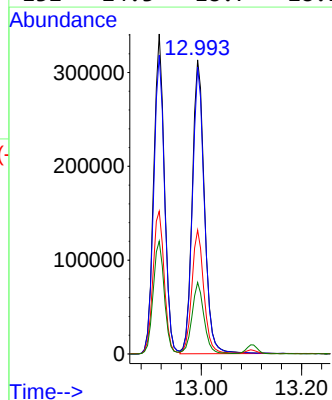
Manual Integrations  
APPROVED

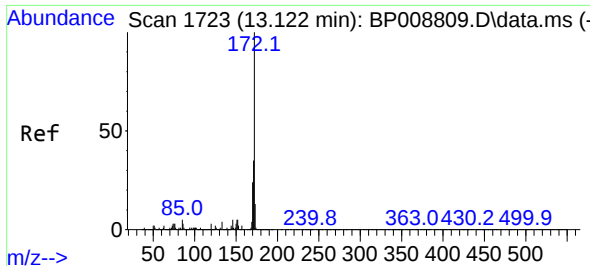
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#44  
2,4,5-Trichlorophenol  
Concen: 42.180 ng  
RT: 12.993 min Scan# 1701  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

Tgt Ion:196 Resp: 527863  
Ion Ratio Lower Upper  
196 100  
198 97.5 77.7 116.5  
97 42.1 29.6 44.4  
132 24.3 18.7 28.1





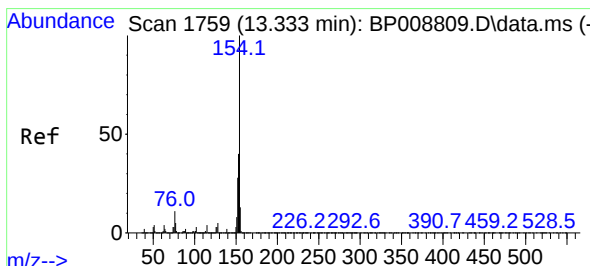
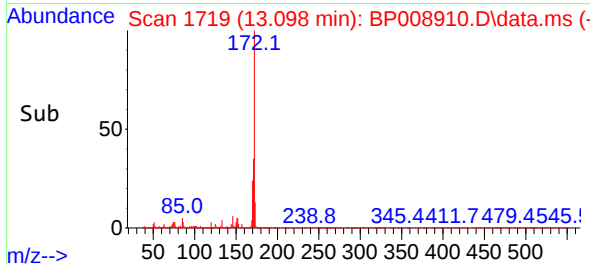
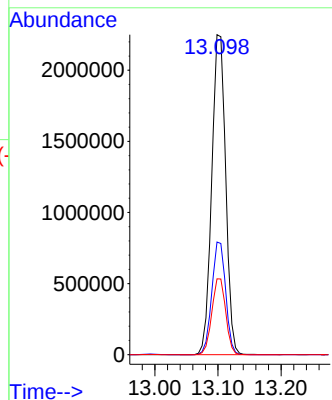
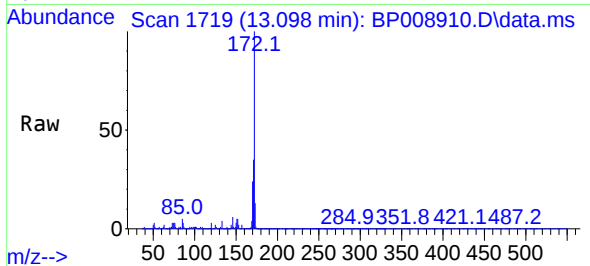
#45  
2-Fluorobiphenyl  
Concen: 87.898 ng  
RT: 13.098 min Scan# 1719  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

Instrument : BNA\_P  
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

Tgt Ion:172 Resp: 343780  
Ion Ratio Lower Upper  
172 100  
171 35.2 29.3 43.9  
170 23.7 19.5 29.3

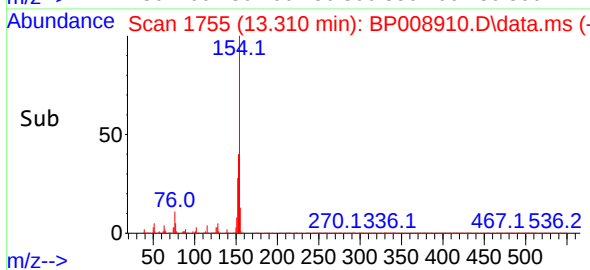
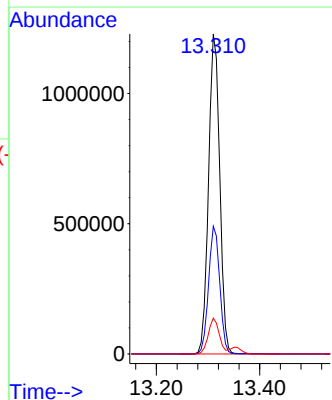
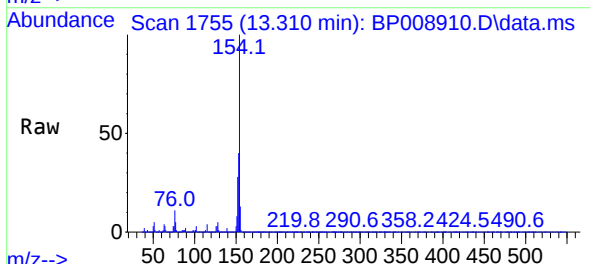
Manual Integrations  
APPROVED

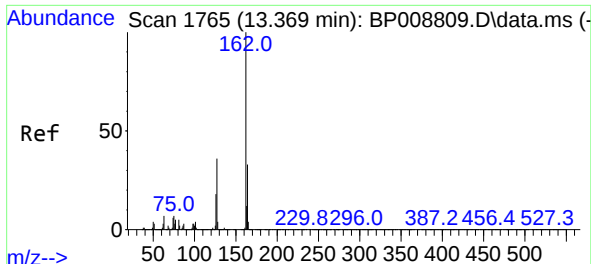
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#46  
1,1'-Biphenyl  
Concen: 43.936 ng  
RT: 13.310 min Scan# 1755  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

Tgt Ion:154 Resp: 1843706  
Ion Ratio Lower Upper  
154 100  
153 39.9 20.3 60.3  
76 11.2 0.0 31.1





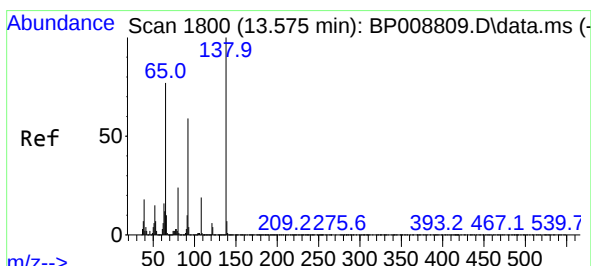
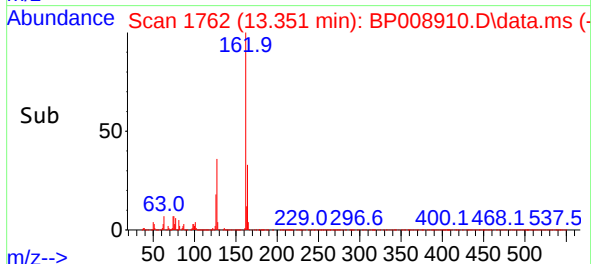
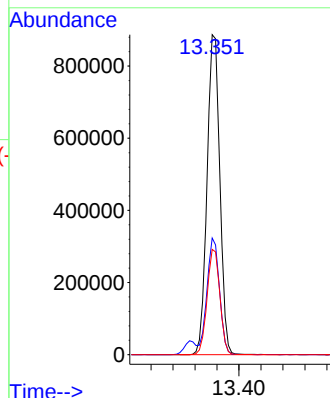
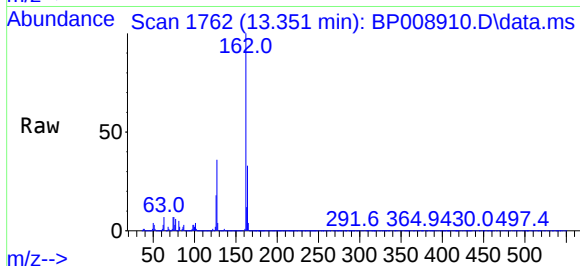
#47  
2-Chloronaphthalene  
Concen: 44.234 ng  
RT: 13.351 min Scan# 1762  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

Instrument : BNA\_P  
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

Tgt Ion: 162 Resp: 143129  
Ion Ratio Lower Upper  
162 100  
127 36.4 28.4 42.6  
164 32.9 26.8 40.2

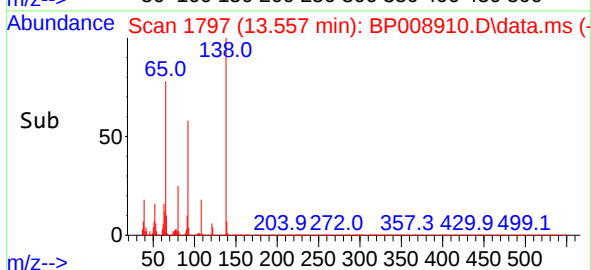
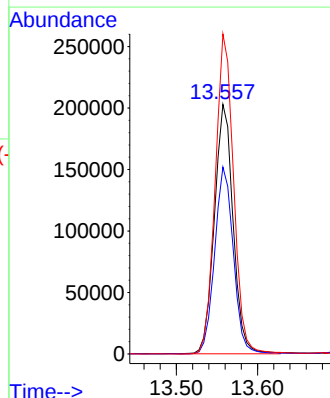
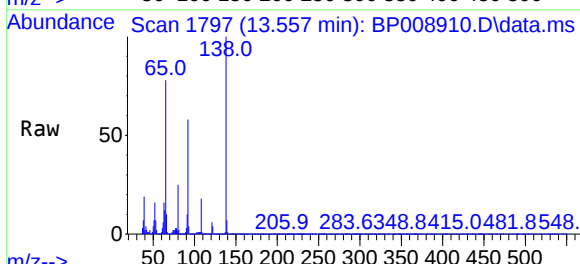
Manual Integrations  
APPROVED

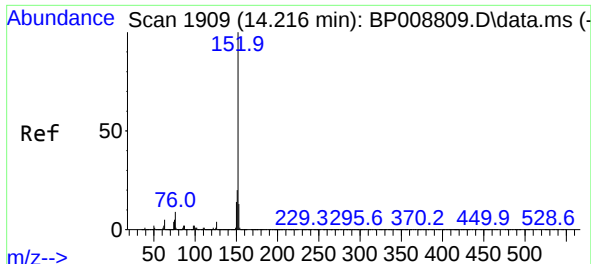
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#48  
2-Nitroaniline  
Concen: 45.326 ng  
RT: 13.557 min Scan# 1797  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

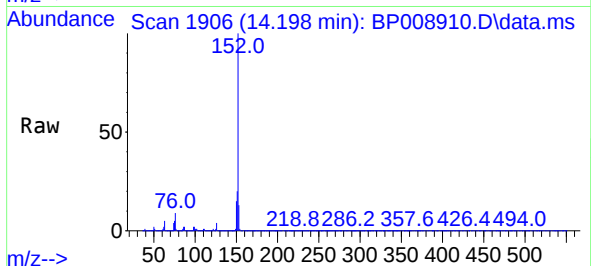
Tgt Ion: 65 Resp: 325641  
Ion Ratio Lower Upper  
65 100  
92 74.9 62.2 93.4  
138 128.2 105.8 158.8





#49  
Acenaphthylene  
Concen: 45.959 ng  
RT: 14.198 min Scan# 1909  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

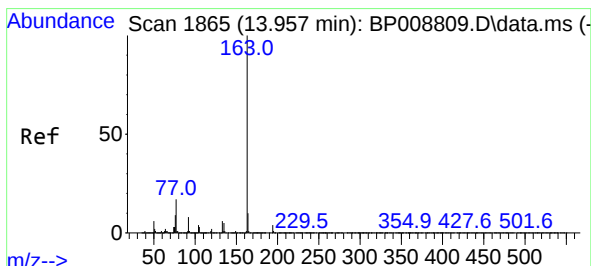
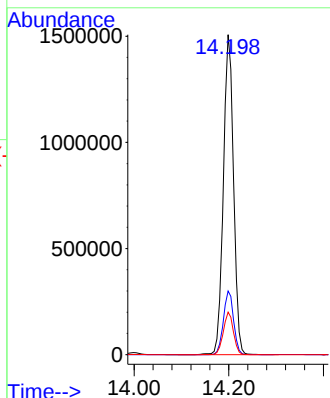
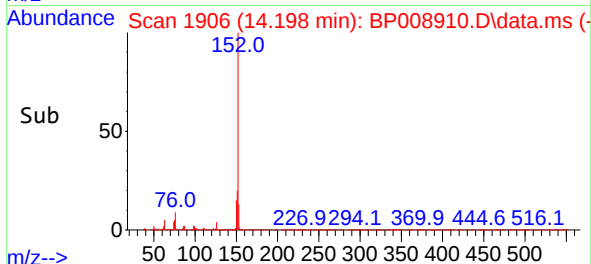
Instrument : BNA\_P  
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS



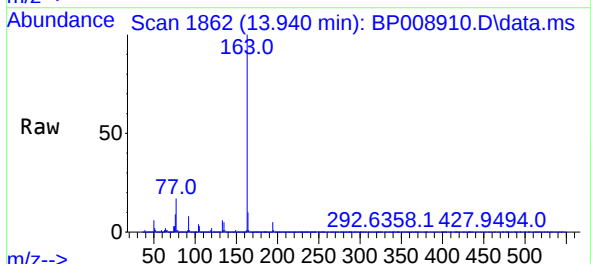
Tgt Ion:152 Resp: 2246714  
Ion Ratio Lower Upper  
152 100  
151 19.9 16.1 24.1  
153 13.3 10.6 16.0

Manual Integrations  
APPROVED

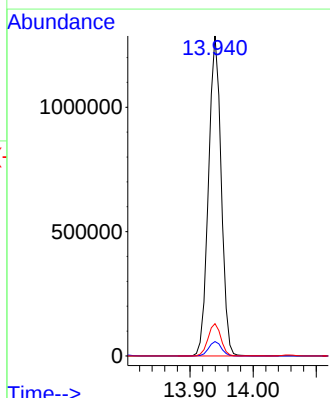
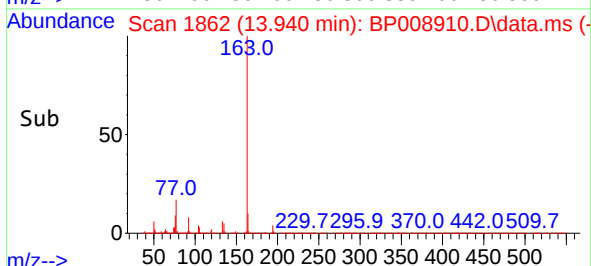
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022

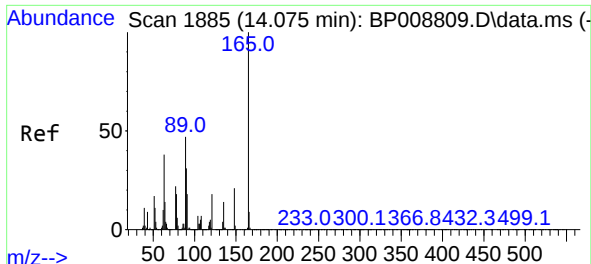


#50  
Dimethylphthalate  
Concen: 46.655 ng  
RT: 13.940 min Scan# 1862  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36



Tgt Ion:163 Resp: 1787154  
Ion Ratio Lower Upper  
163 100  
194 4.5 3.8 5.6  
164 10.1 8.2 12.2





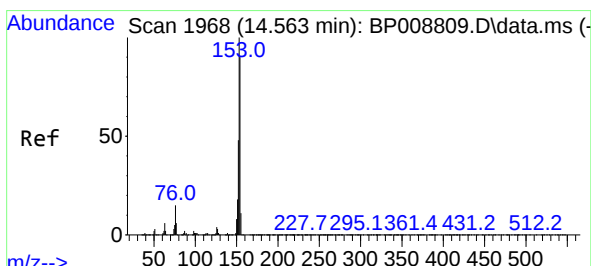
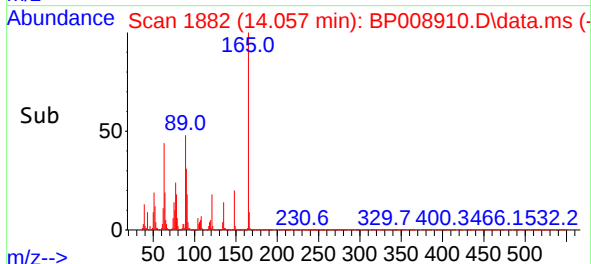
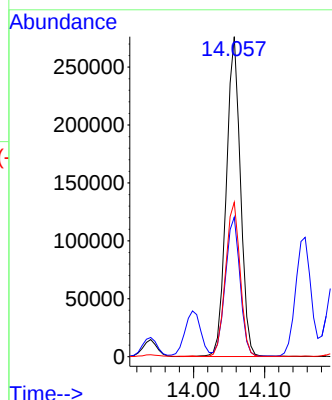
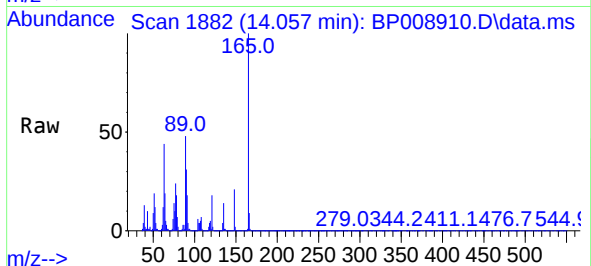
#51  
2,6-Dinitrotoluene  
Concen: 46.886 ng  
RT: 14.057 min Scan# 1885  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

Instrument : BNA\_P  
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

Tgt Ion:165 Resp: 380912  
Ion Ratio Lower Upper  
165 100  
63 43.6 31.8 47.8  
89 48.2 36.1 54.1

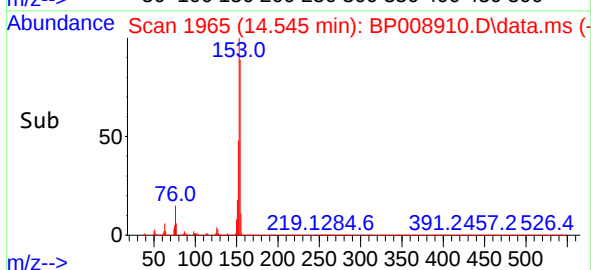
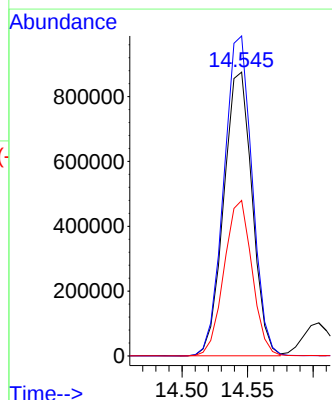
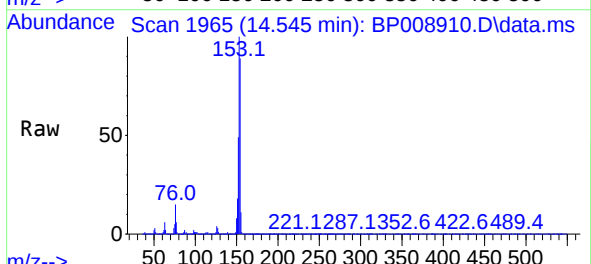
Manual Integrations  
APPROVED

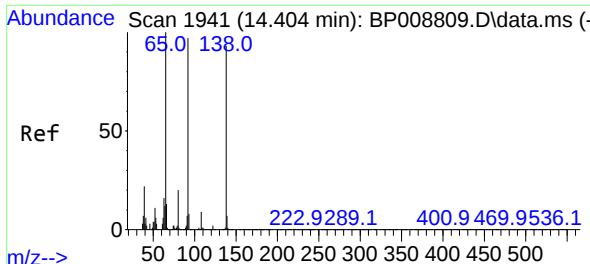
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#52  
Acenaphthene  
Concen: 45.466 ng  
RT: 14.545 min Scan# 1965  
Delta R.T. 0.000 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

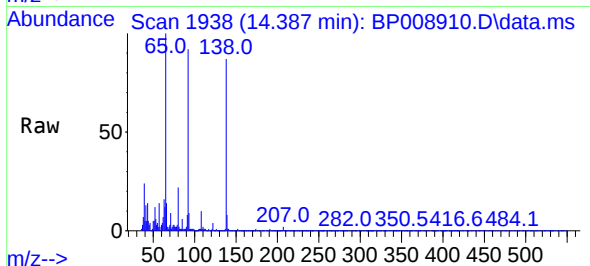
Tgt Ion:154 Resp: 1318250  
Ion Ratio Lower Upper  
154 100  
153 112.7 89.4 134.2  
152 54.8 42.6 63.8





#53  
3-Nitroaniline  
Concen: 9.528 ng  
RT: 14.387 min Scan# 1938  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

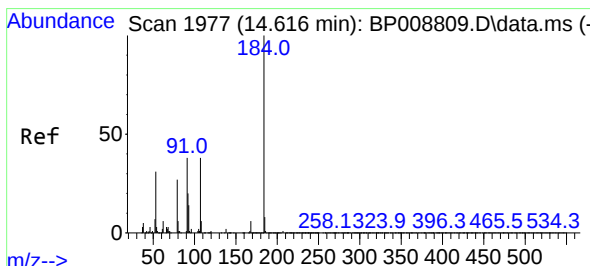
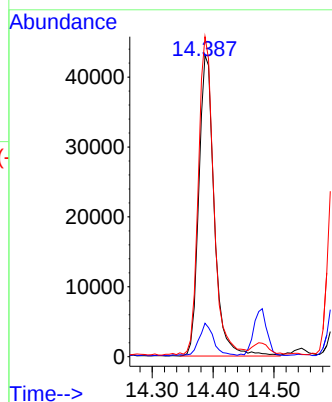
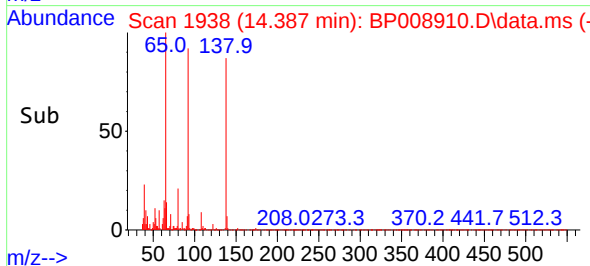
Instrument : BNA\_P  
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS



Tgt Ion:138 Resp: 76129  
Ion Ratio Lower Upper  
138 100  
108 11.1 8.0 12.0  
92 106.2 81.7 122.5

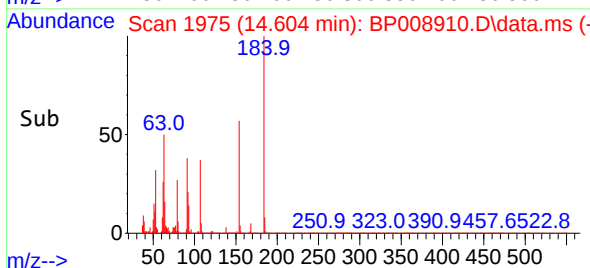
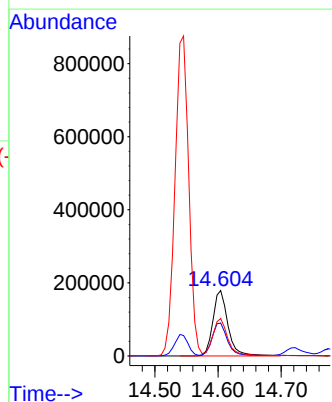
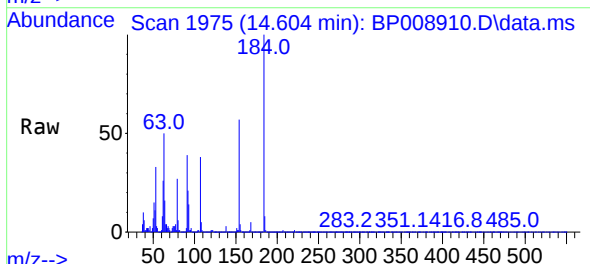
Manual Integrations  
APPROVED

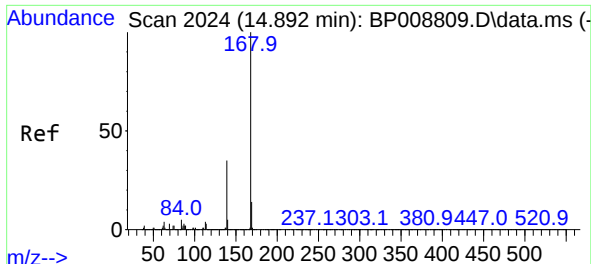
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#54  
2,4-Dinitrophenol  
Concen: 90.134 ng  
RT: 14.604 min Scan# 1975  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

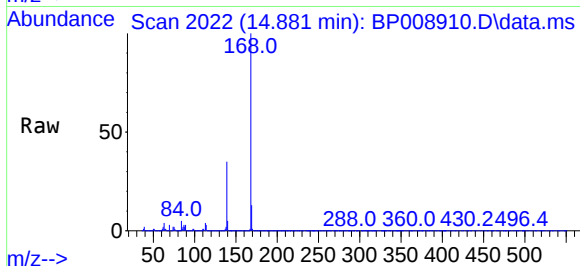
Tgt Ion:184 Resp: 296148  
Ion Ratio Lower Upper  
184 100  
63 50.4 35.6 53.4  
154 57.1 43.4 65.0





#55  
Dibenzenofuran  
Concen: 45.263 ng  
RT: 14.881 min Scan# 2022  
Delta R.T. 0.000 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

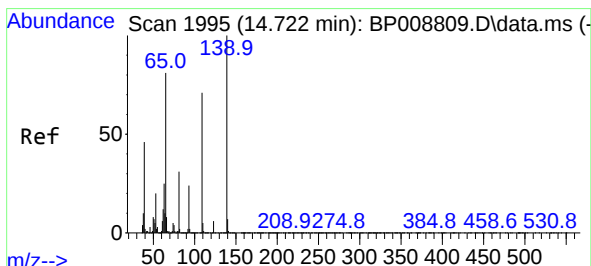
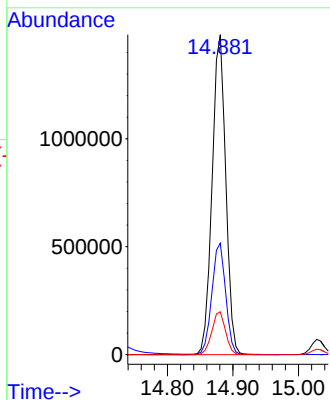
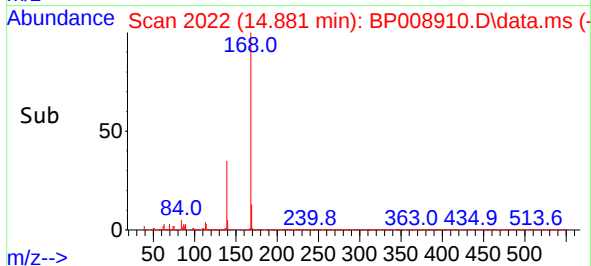
Instrument : BNA\_P  
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS



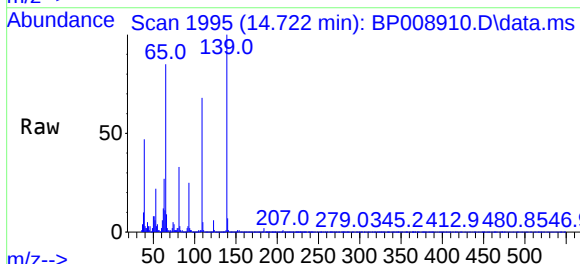
Tgt Ion:168 Resp: 213848  
Ion Ratio Lower Upper  
168 100  
139 34.8 27.4 41.0  
169 13.4 10.9 16.3

Manual Integrations  
APPROVED

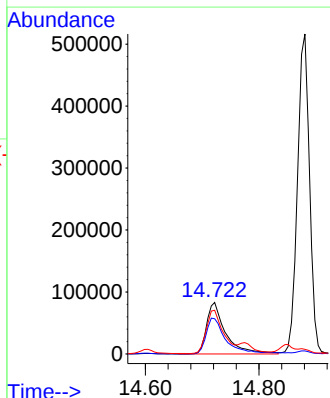
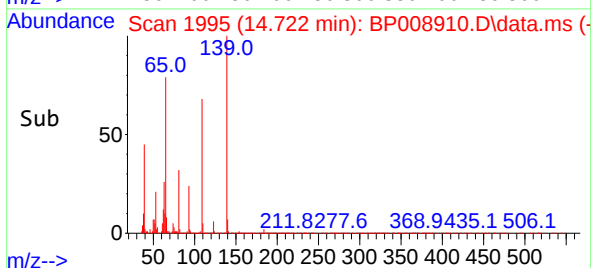
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022

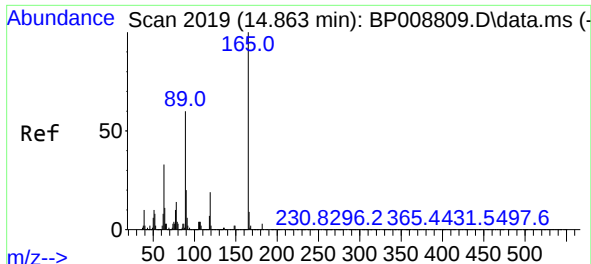


#56  
4-Nitrophenol  
Concen: 33.112 ng  
RT: 14.722 min Scan# 1995  
Delta R.T. 0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36



Tgt Ion:139 Resp: 190508  
Ion Ratio Lower Upper  
139 100  
109 68.2 42.2 82.2  
65 84.7 57.3 97.3





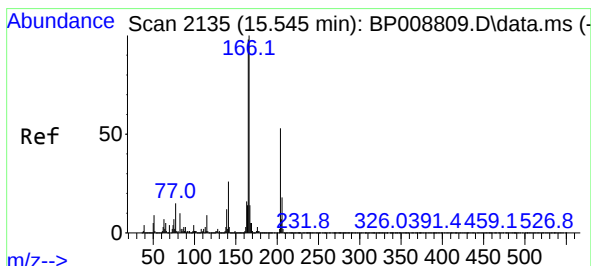
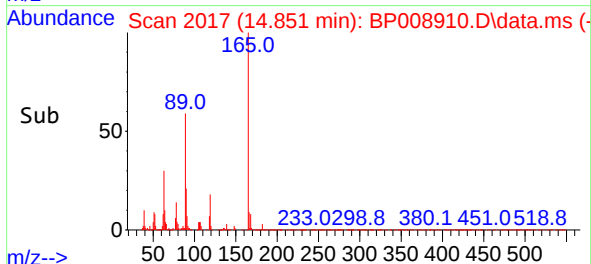
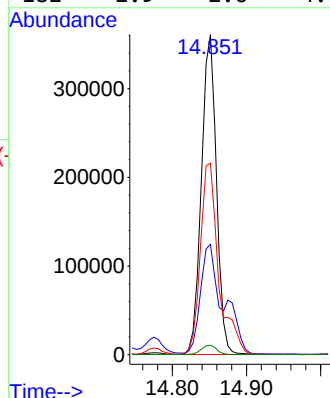
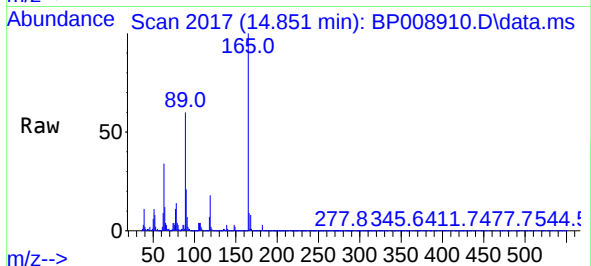
#57  
2,4-Dinitrotoluene  
Concen: 48.670 ng  
RT: 14.851 min Scan# 2017  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

Instrument : BNA\_P  
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

Tgt Ion:165 Resp: 508594  
Ion Ratio Lower Upper  
165 100  
63 34.5 23.3 34.9  
89 59.9 44.2 66.4  
182 2.9 2.6 4.0

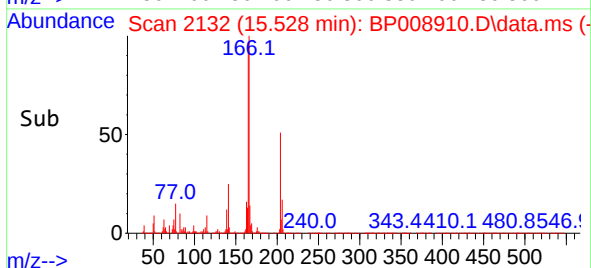
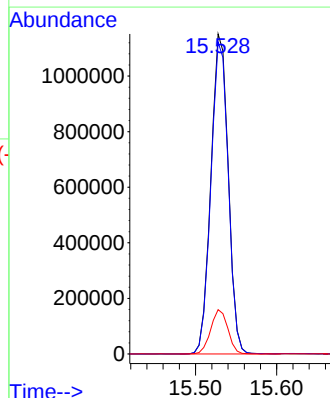
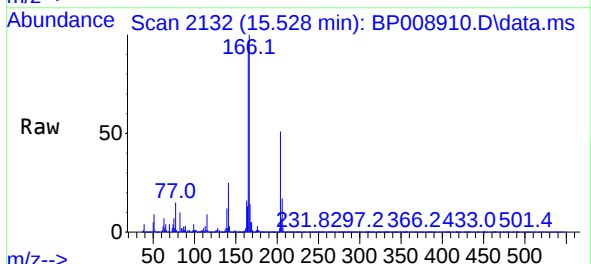
Manual Integrations  
APPROVED

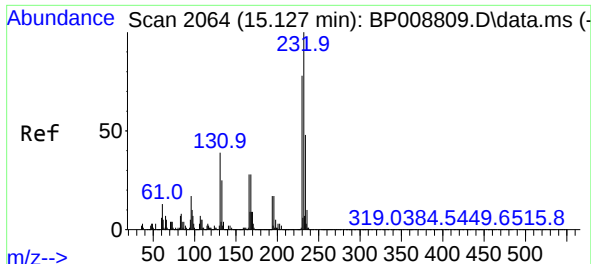
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#58  
Fluorene  
Concen: 45.772 ng  
RT: 15.528 min Scan# 2132  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

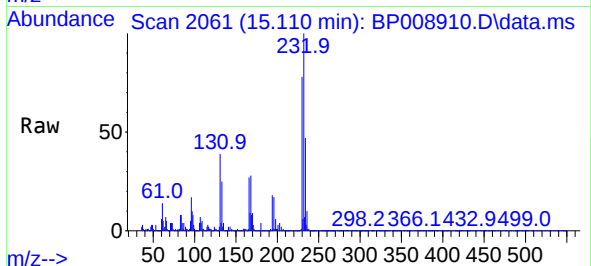
Tgt Ion:166 Resp: 1708067  
Ion Ratio Lower Upper  
166 100  
165 97.5 77.2 115.8  
167 13.9 11.2 16.8





#59  
2,3,4,6-Tetrachlorophenol  
Concen: 42.701 ng  
RT: 15.110 min Scan# 2061  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

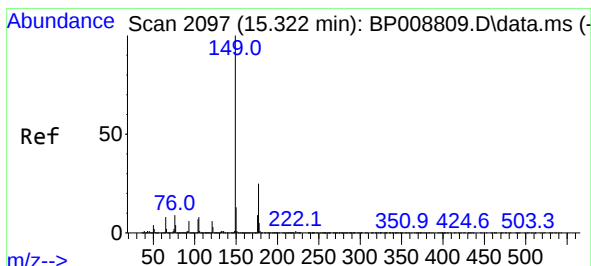
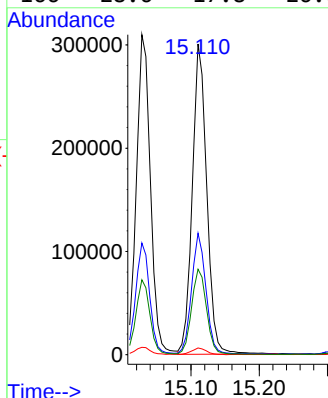
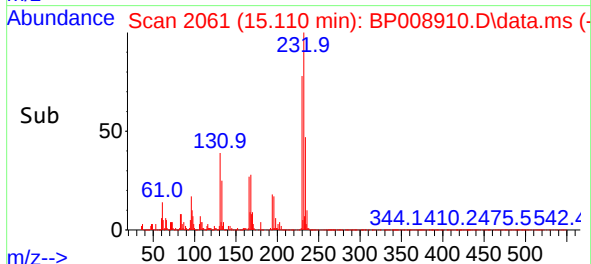
Instrument : BNA\_P  
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS



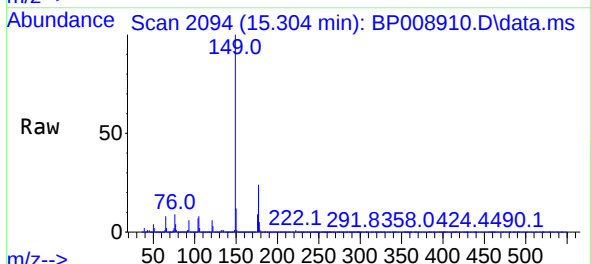
Tgt Ion:232 Resp: 440190  
Ion Ratio Lower Upper  
232 100  
131 39.1 25.2 37.8  
130 2.3 1.4 2.2  
166 28.6 17.8 26.6

Manual Integrations  
APPROVED

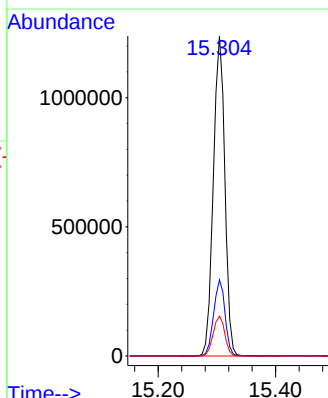
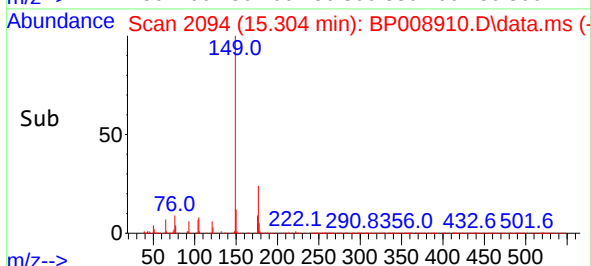
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022

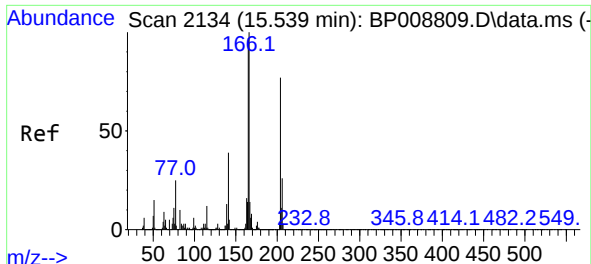


#60  
Diethylphthalate  
Concen: 46.197 ng  
RT: 15.304 min Scan# 2094  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36



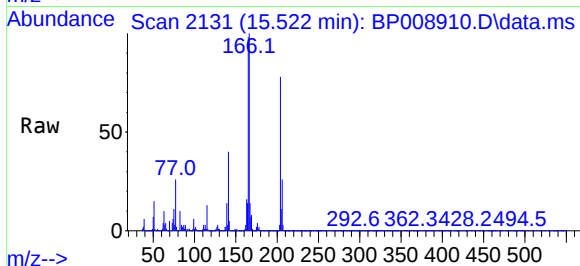
Tgt Ion:149 Resp: 1679094  
Ion Ratio Lower Upper  
149 100  
177 23.8 19.9 29.9  
150 12.4 10.3 15.5





#61  
4-Chlorophenyl-phenylether  
Concen: 44.724 ng  
RT: 15.522 min Scan# 2131  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

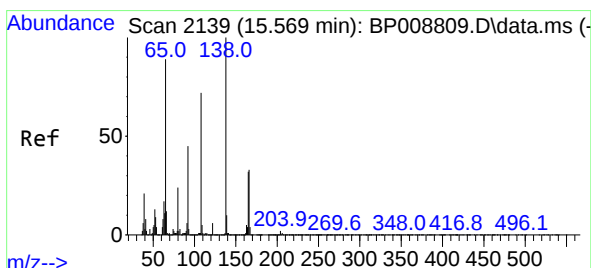
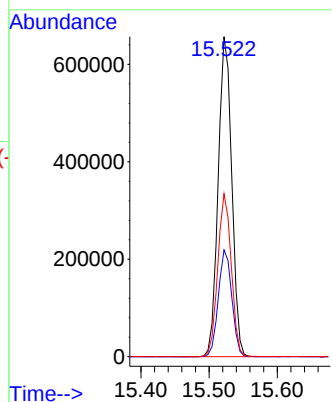
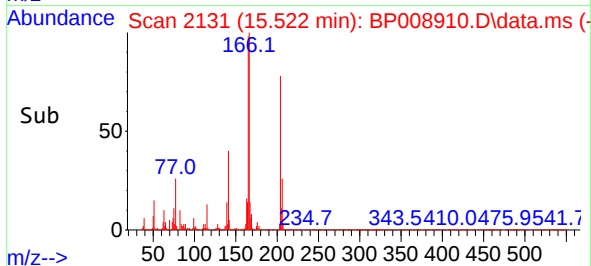
Instrument : BNA\_P  
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS



Tgt Ion:204 Resp: 909158  
Ion Ratio Lower Upper  
204 100  
206 33.4 26.3 39.5  
141 50.9 39.1 58.7

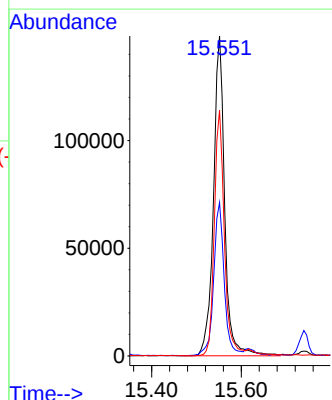
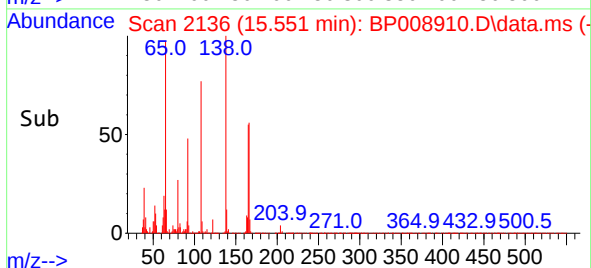
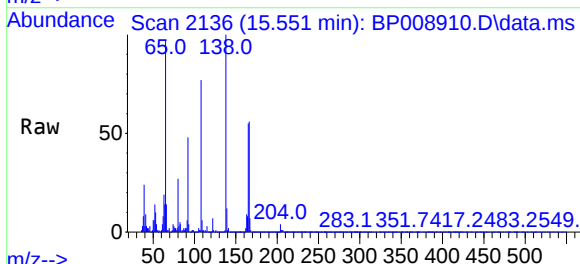
Manual Integrations  
APPROVED

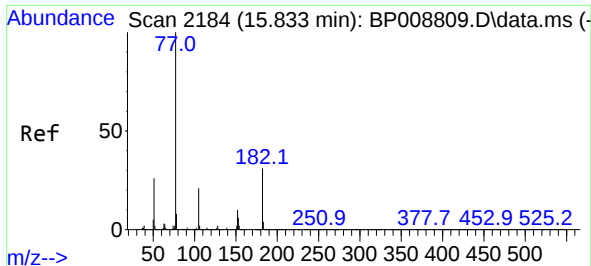
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#62  
4-Nitroaniline  
Concen: 33.450 ng  
RT: 15.551 min Scan# 2136  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

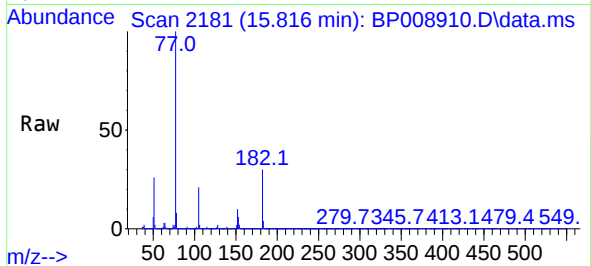
Tgt Ion:138 Resp: 258840  
Ion Ratio Lower Upper  
138 100  
92 47.9 24.3 64.3  
108 76.8 44.8 84.8





#63  
Azobenzene  
Concen: 46.634 ng  
RT: 15.816 min Scan# 2184  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

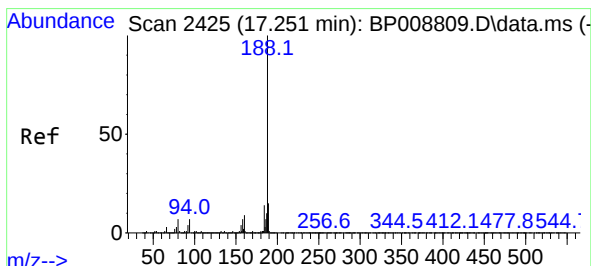
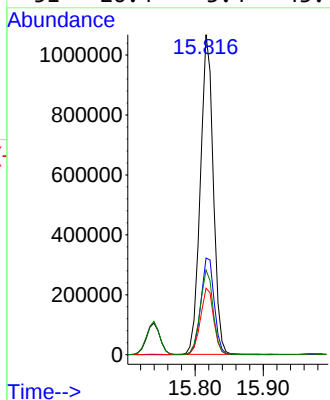
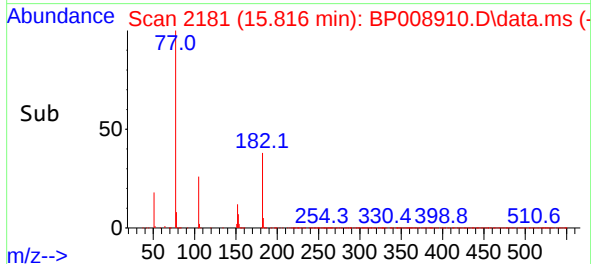
Instrument : BNA\_P  
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS



Tgt Ion: 77 Resp: 1407220  
Ion Ratio Lower Upper  
77 100  
182 30.2 15.3 55.3  
105 20.8 3.2 43.2  
51 26.4 3.4 43.4

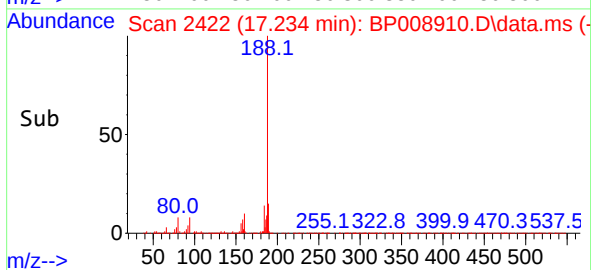
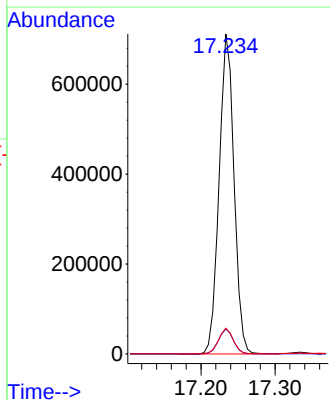
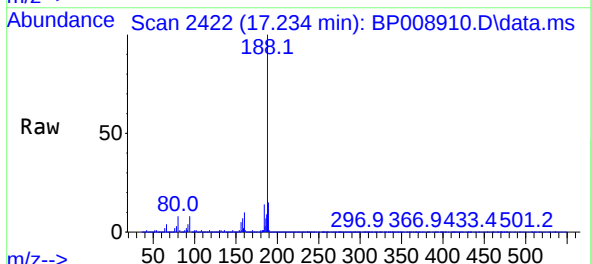
Manual Integrations  
APPROVED

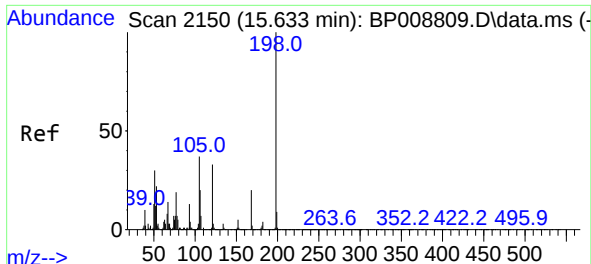
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 17.234 min Scan# 2422  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

Tgt Ion:188 Resp: 995606  
Ion Ratio Lower Upper  
188 100  
94 7.8 6.8 10.2  
80 8.0 7.2 10.8





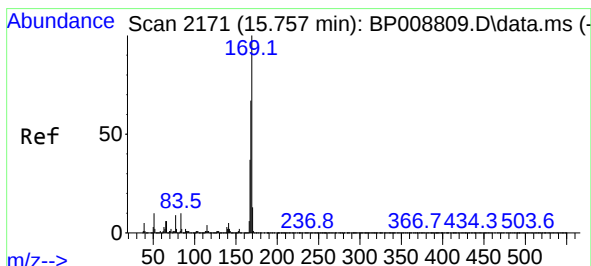
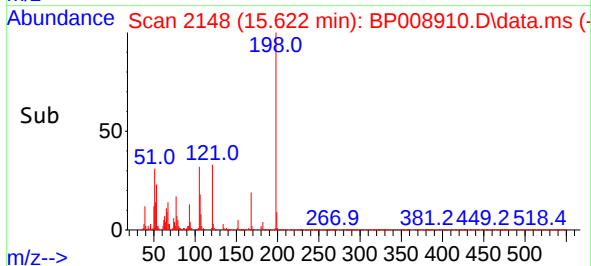
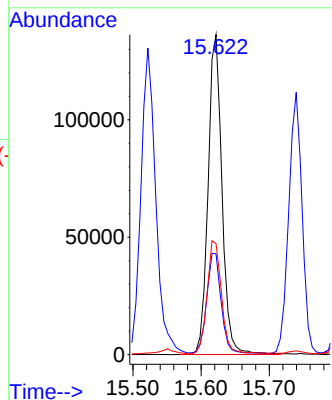
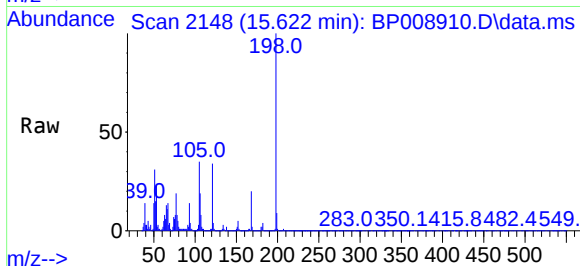
#65  
4,6-Dinitro-2-methylphenol  
Concen: 38.894 ng  
RT: 15.622 min Scan# 2150  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

Instrument : BNA\_P  
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

Tgt Ion:198 Resp: 19346  
Ion Ratio Lower Upper  
198 100  
51 31.5 6.8 46.8  
105 34.7 14.4 54.4

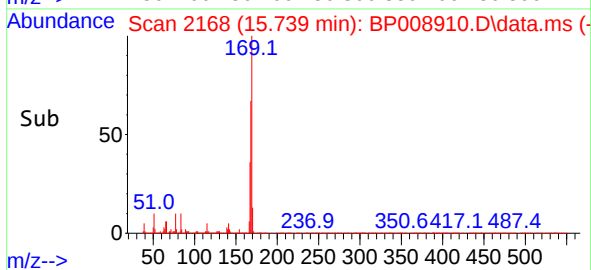
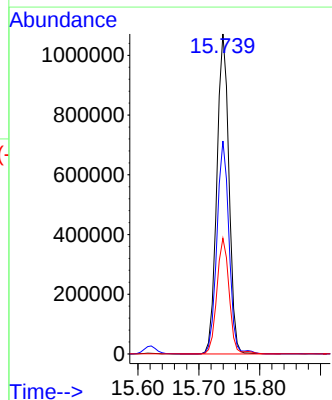
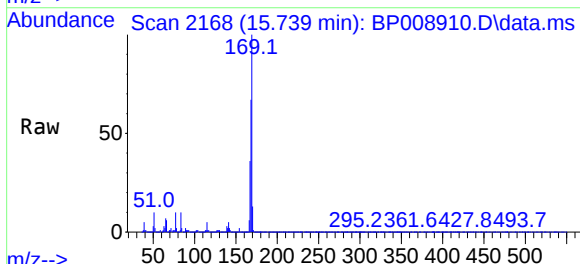
Manual Integrations  
APPROVED

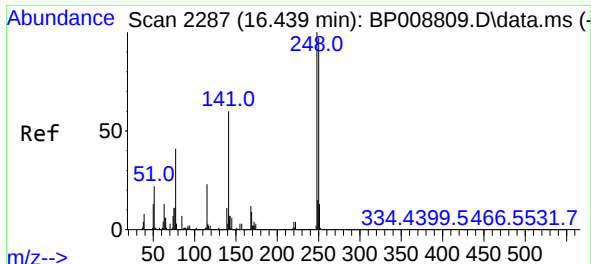
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#66  
n-Nitrosodiphenylamine  
Concen: 45.985 ng  
RT: 15.739 min Scan# 2168  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

Tgt Ion:169 Resp: 1473495  
Ion Ratio Lower Upper  
169 100  
168 66.6 53.3 79.9  
167 36.2 29.0 43.6





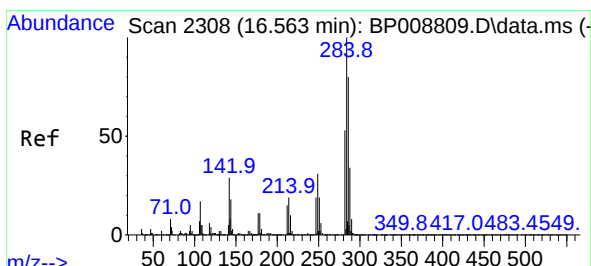
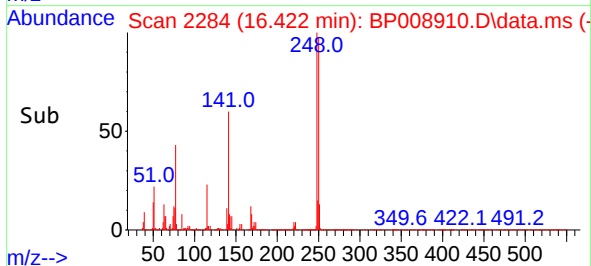
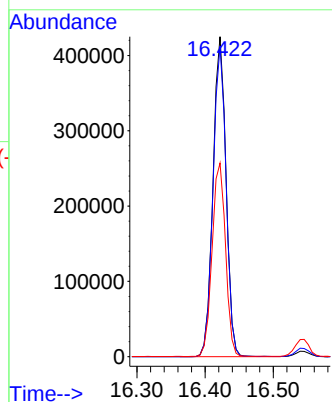
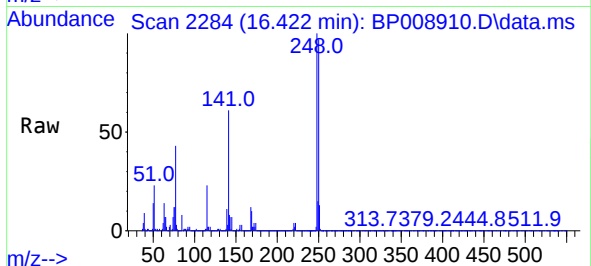
#67  
4-Bromophenyl-phenylether  
Concen: 45.397 ng  
RT: 16.422 min Scan# 210  
Delta R.T. 0.000 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

Instrument :  
BNA\_P  
ClientSampleId :  
20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

Tgt Ion:248 Resp: 56438  
Ion Ratio Lower Upper  
248 100  
250 97.0 77.6 116.4  
141 60.5 47.4 71.2

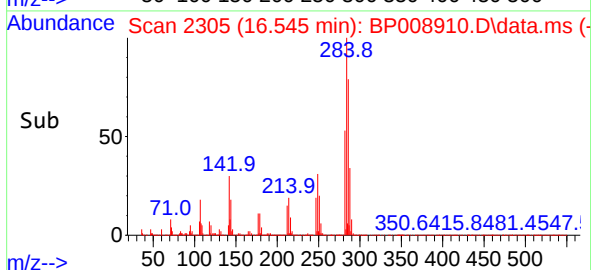
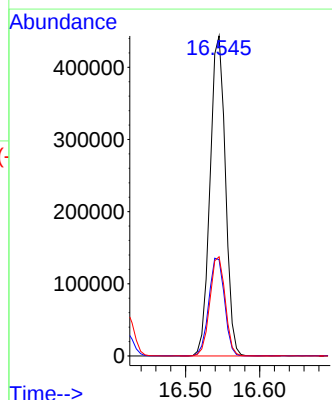
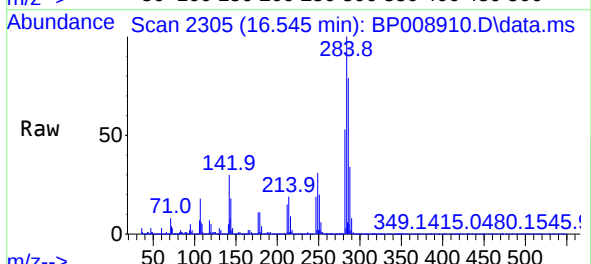
Manual Integrations  
APPROVED

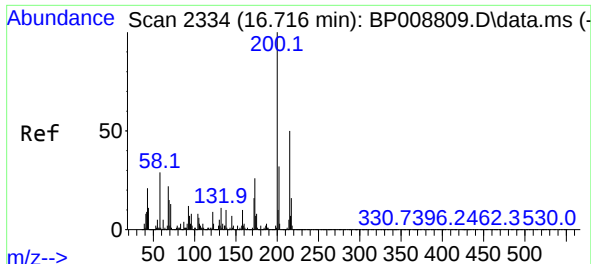
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#68  
Hexachlorobenzene  
Concen: 44.759 ng  
RT: 16.545 min Scan# 2305  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

Tgt Ion:284 Resp: 637639  
Ion Ratio Lower Upper  
284 100  
142 30.1 22.4 33.6  
249 31.0 24.4 36.6





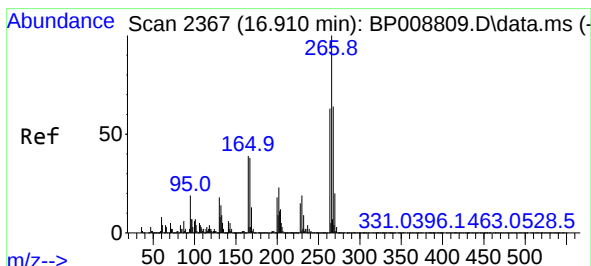
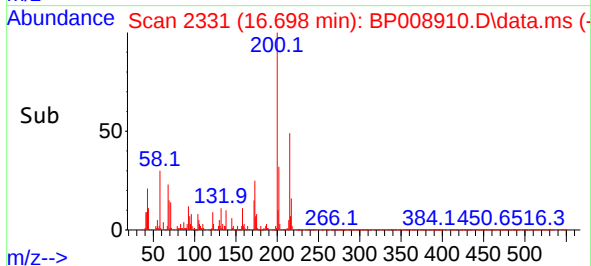
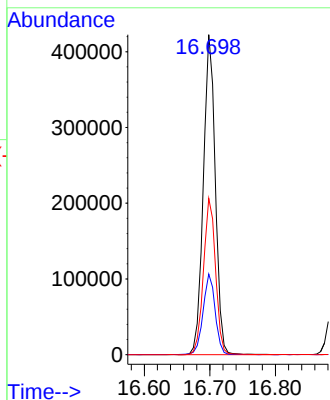
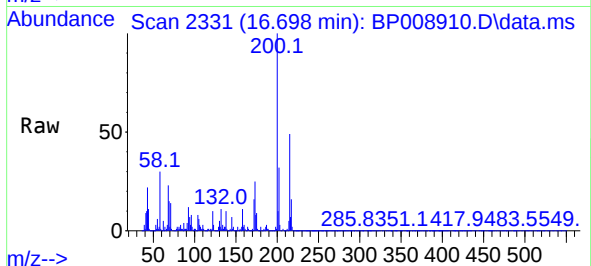
#69  
Atrazine  
Concen: 45.138 ng  
RT: 16.698 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

Instrument : BNA\_P  
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

Tgt Ion:200 Resp: 53748  
Ion Ratio Lower Upper  
200 100  
173 25.2 6.5 46.5  
215 48.8 29.6 69.6

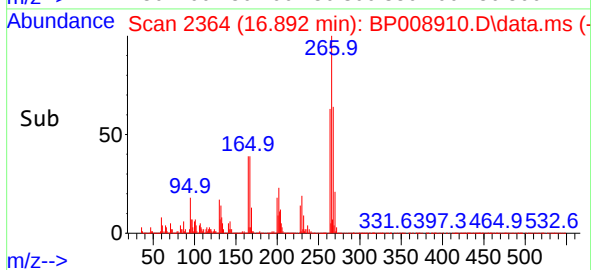
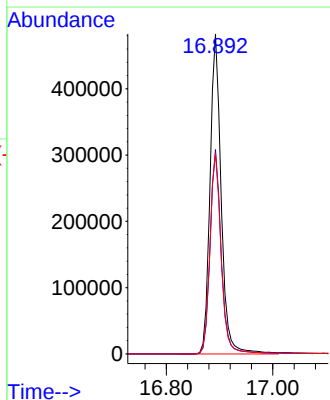
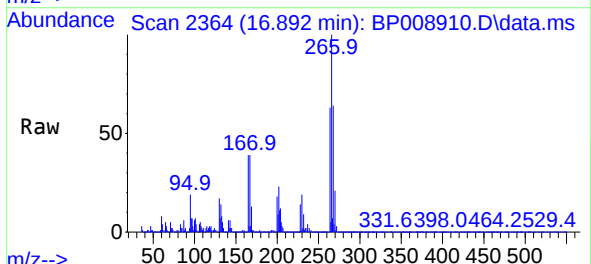
Manual Integrations  
APPROVED

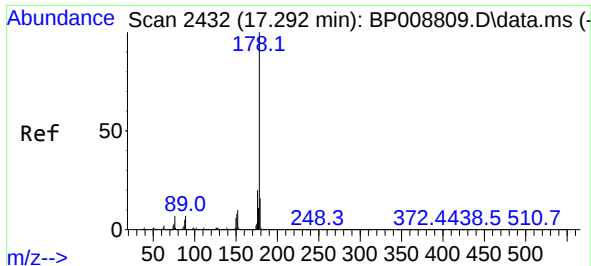
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#70  
Pentachlorophenol  
Concen: 92.454 ng  
RT: 16.892 min Scan# 2364  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

Tgt Ion:266 Resp: 701577  
Ion Ratio Lower Upper  
266 100  
268 63.8 50.9 76.3  
264 62.9 50.3 75.5





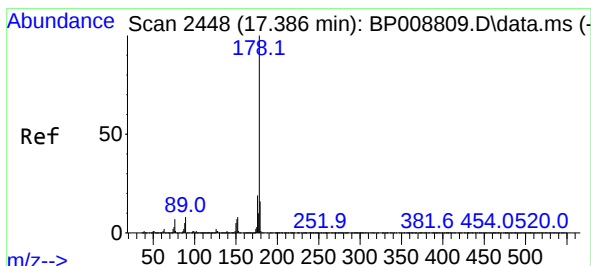
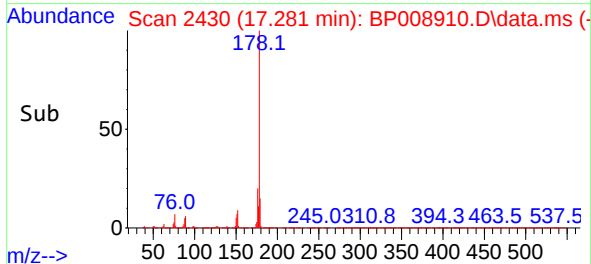
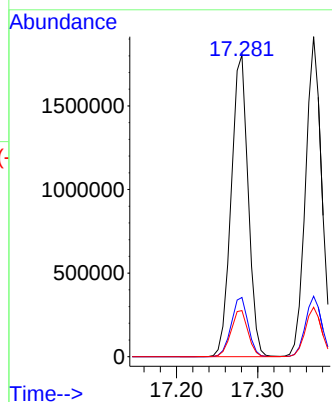
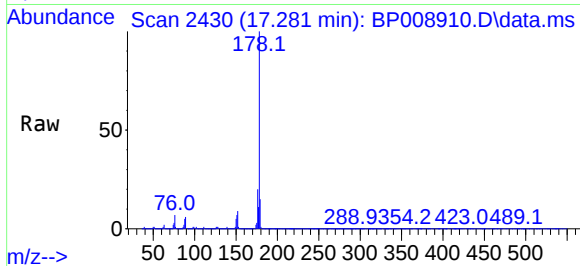
#71  
Phenanthrene  
Concen: 46.505 ng  
RT: 17.281 min Scan# 2432  
Delta R.T. 0.000 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

Instrument : BNA\_P  
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

Tgt Ion:178 Resp: 2606880  
Ion Ratio Lower Upper  
178 100  
176 19.6 16.0 24.0  
179 15.3 13.0 19.4

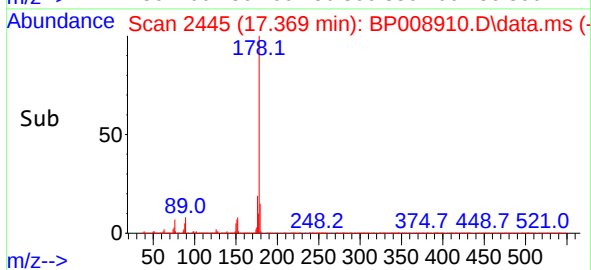
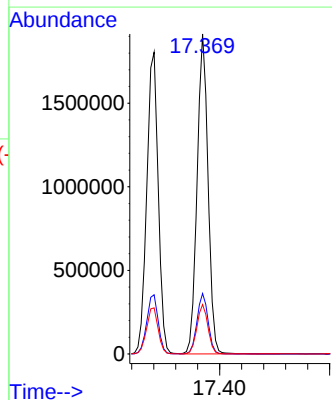
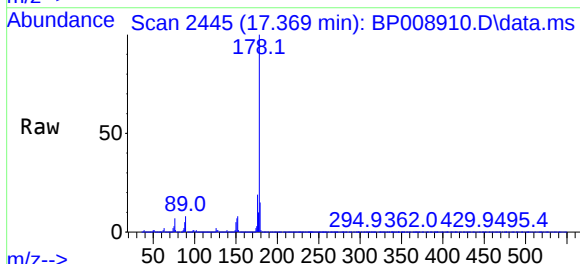
Manual Integrations  
APPROVED

Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#72  
Anthracene  
Concen: 46.956 ng  
RT: 17.369 min Scan# 2445  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

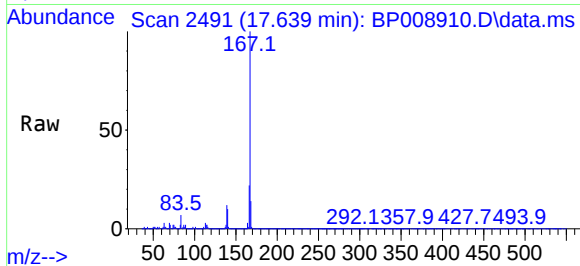
Tgt Ion:178 Resp: 2640517  
Ion Ratio Lower Upper  
178 100  
176 18.9 15.1 22.7  
179 15.4 12.8 19.2





#73  
 Carbazole  
 Concen: 48.839 ng  
 RT: 17.639 min Scan# 2494  
 Delta R.T. -0.006 min  
 Lab File: BP008910.D  
 Acq: 25 Jan 2022 16:36

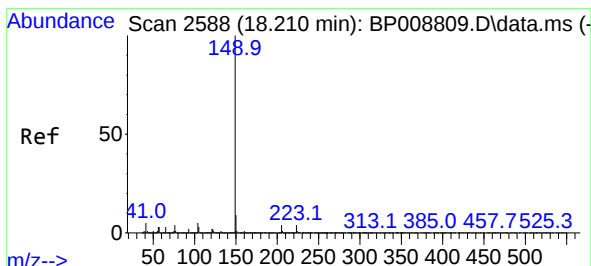
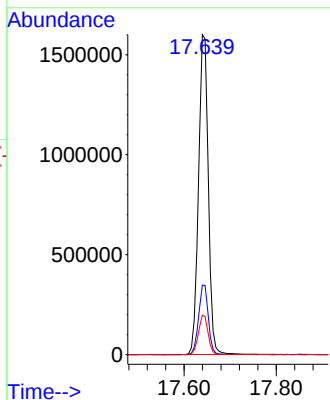
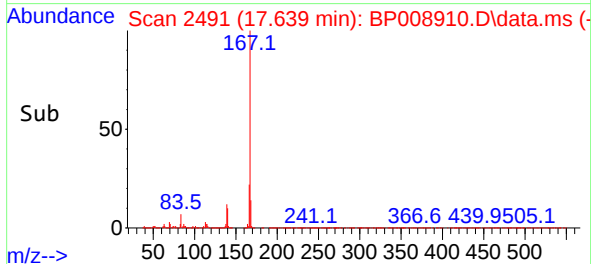
Instrument : BNA\_P  
 ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS



Tgt Ion:167 Resp: 2361492  
 Ion Ratio Lower Upper  
 167 100  
 166 21.8 17.7 26.5  
 139 12.4 9.8 14.6

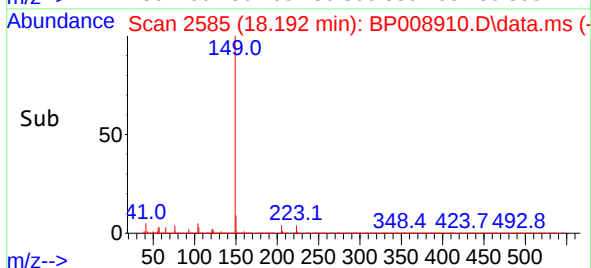
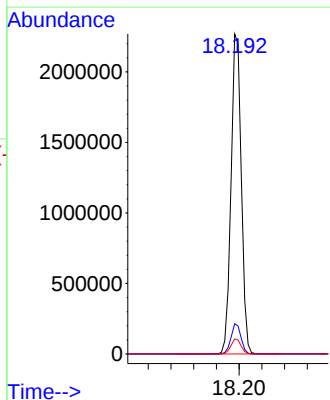
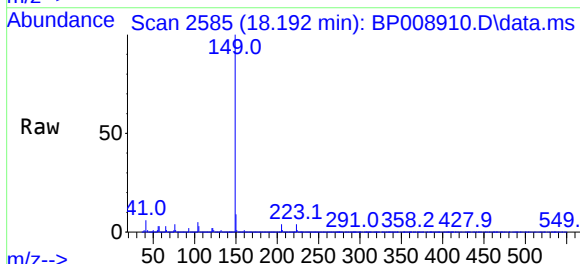
Manual Integrations  
 APPROVED

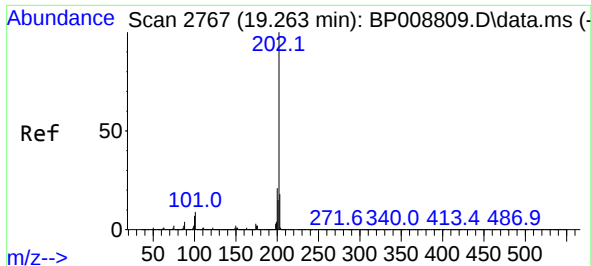
Reviewed By :Christian Giraldo 01/26/2022  
 Supervised By :Jagrut Upadhyay 01/26/2022



#74  
 Di-n-butylphthalate  
 Concen: 48.680 ng  
 RT: 18.192 min Scan# 2585  
 Delta R.T. -0.006 min  
 Lab File: BP008910.D  
 Acq: 25 Jan 2022 16:36

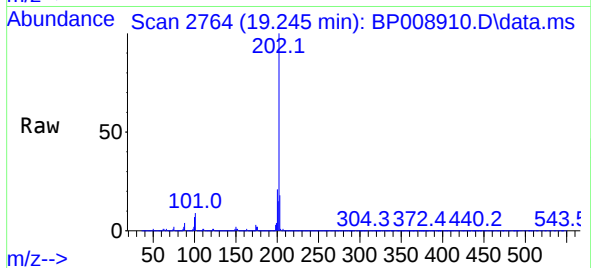
Tgt Ion:149 Resp: 2832603  
 Ion Ratio Lower Upper  
 149 100  
 150 9.5 7.9 11.9  
 104 4.7 3.7 5.5





#75  
Fluoranthene  
Concen: 47.805 ng  
RT: 19.245 min Scan# 2118  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

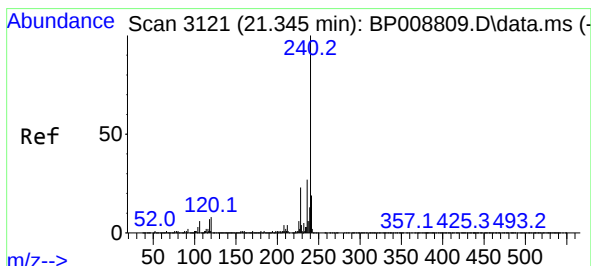
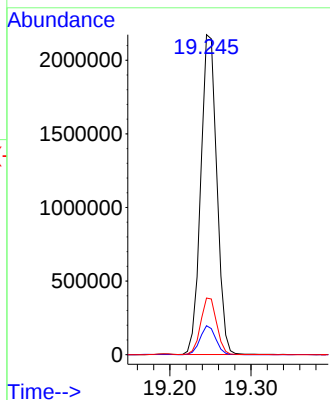
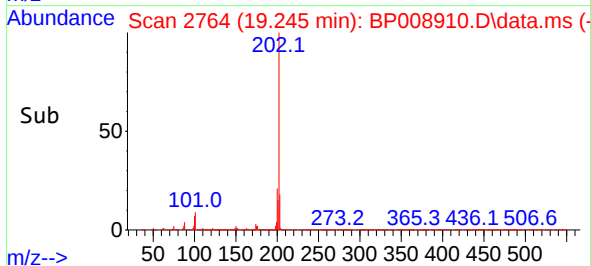
Instrument : BNA\_P  
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS



Tgt Ion:202 Resp: 298003  
Ion Ratio Lower Upper  
202 100  
101 9.1 0.0 30.7  
203 17.7 0.0 38.9

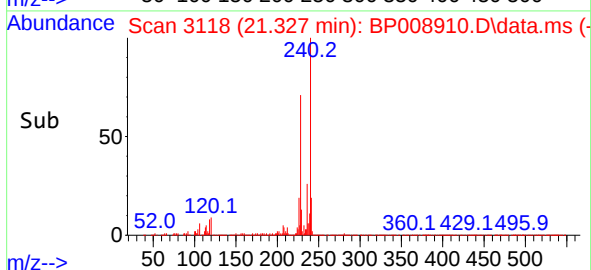
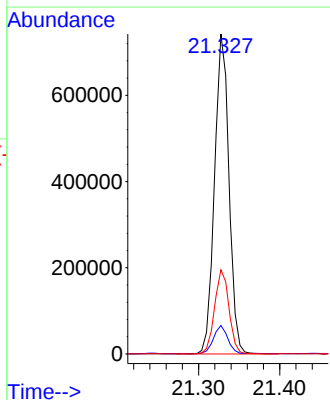
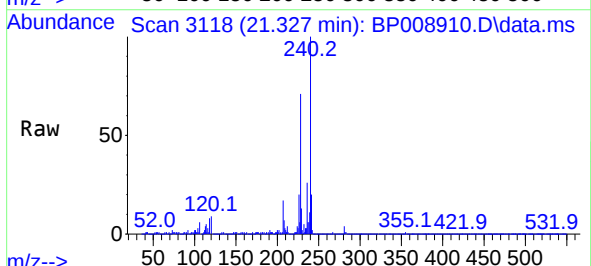
### Manual Integrations APPROVED

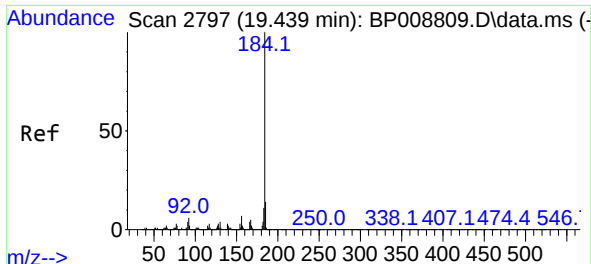
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 21.327 min Scan# 3118  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

Tgt Ion:240 Resp: 917508  
Ion Ratio Lower Upper  
240 100  
120 8.9 7.7 11.5  
236 26.3 21.2 31.8





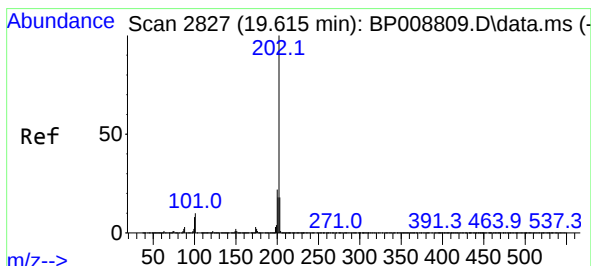
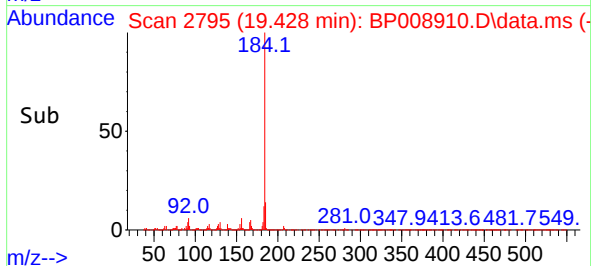
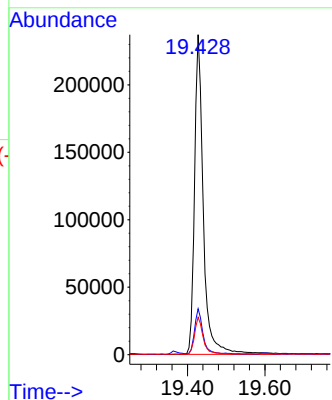
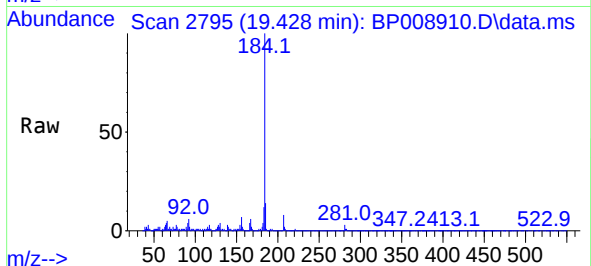
#77  
Benzidine  
Concen: 11.597 ng  
RT: 19.428 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

Instrument :  
BNA\_P  
ClientSampleId :  
20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

Tgt Ion:184 Resp: 37589  
Ion Ratio Lower Upper  
184 100  
185 14.3 12.2 18.2  
183 11.7 9.5 14.3

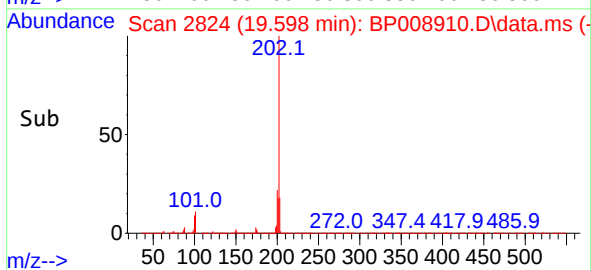
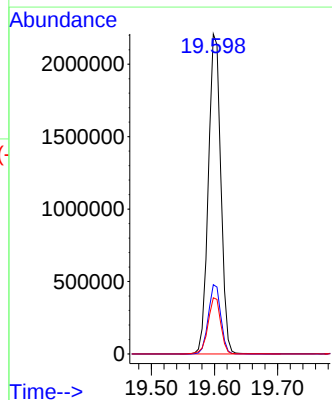
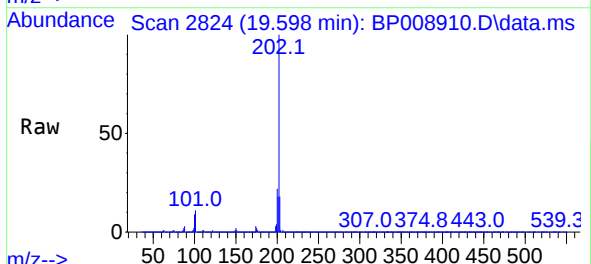
Manual Integrations  
APPROVED

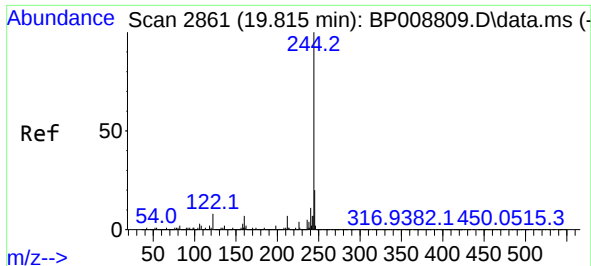
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#78  
Pyrene  
Concen: 47.248 ng  
RT: 19.598 min Scan# 2824  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

Tgt Ion:202 Resp: 3024790  
Ion Ratio Lower Upper  
202 100  
200 21.7 18.0 27.0  
203 17.6 15.0 22.6





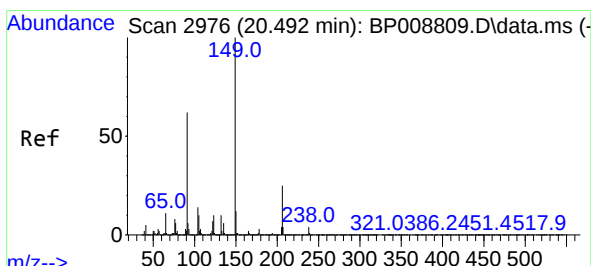
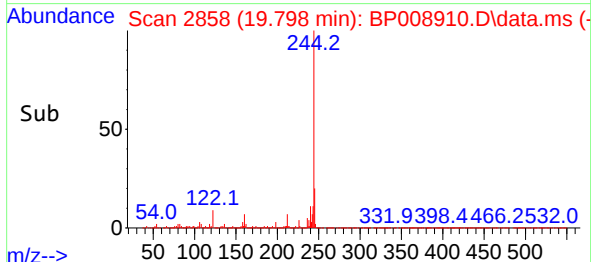
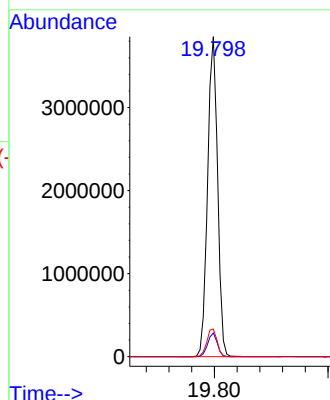
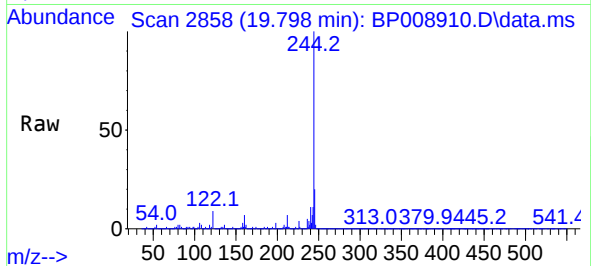
#79  
Terphenyl-d14  
Concen: 85.847 ng  
RT: 19.798 min Scan# 2858  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

Instrument : BNA\_P  
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

Tgt Ion:244 Resp: 466634  
Ion Ratio Lower Upper  
244 100  
212 7.4 6.5 9.7  
122 8.7 9.2 13.8

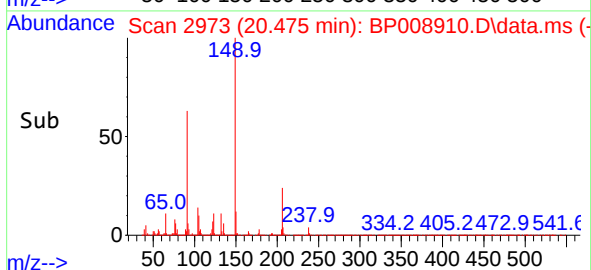
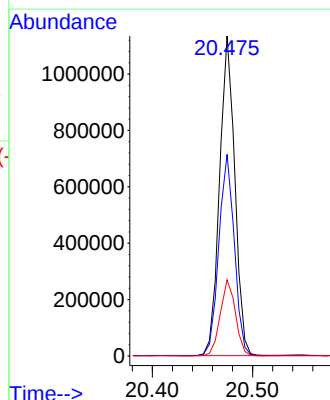
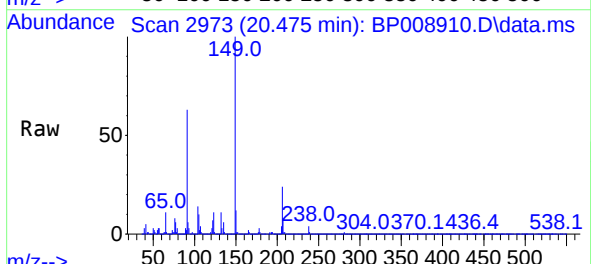
Manual Integrations  
APPROVED

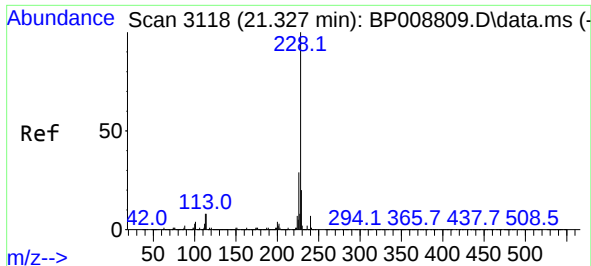
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#80  
Butylbenzylphthalate  
Concen: 46.462 ng  
RT: 20.475 min Scan# 2973  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

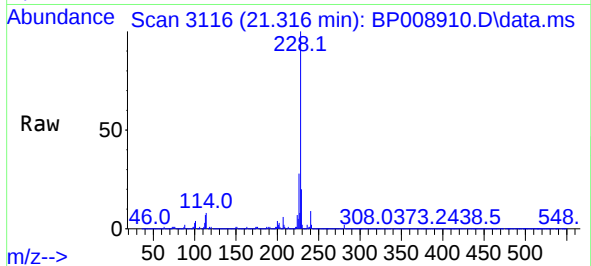
Tgt Ion:149 Resp: 1196284  
Ion Ratio Lower Upper  
149 100  
91 63.0 50.6 76.0  
206 23.8 19.7 29.5





#81  
Benzo(a)anthracene  
Concen: 46.755 ng  
RT: 21.316 min Scan# 3116  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

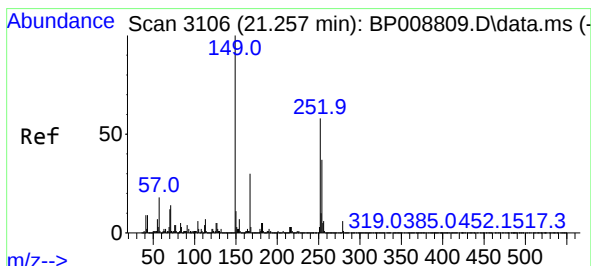
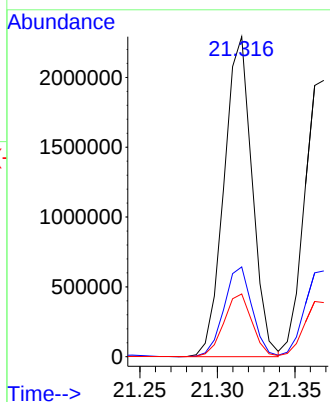
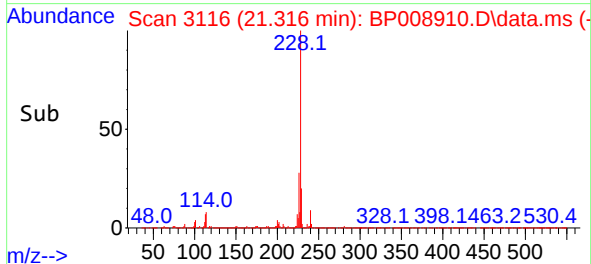
Instrument : BNA\_P  
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS



Tgt Ion:228 Resp: 2885979  
Ion Ratio Lower Upper  
228 100  
226 28.0 23.3 34.9  
229 19.6 17.0 25.6

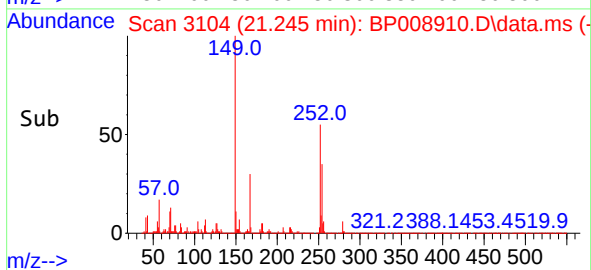
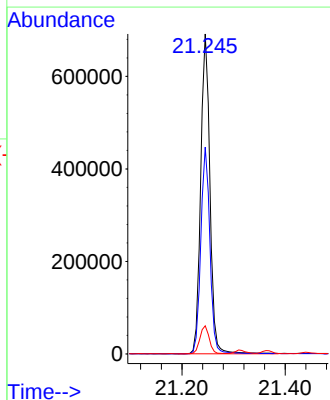
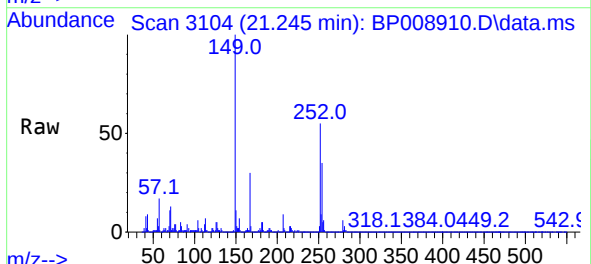
Manual Integrations  
APPROVED

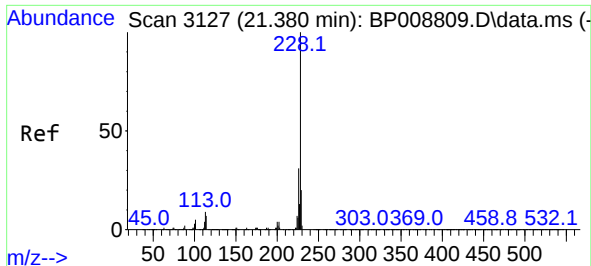
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#82  
3,3'-Dichlorobenzidine  
Concen: 32.102 ng  
RT: 21.245 min Scan# 3104  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

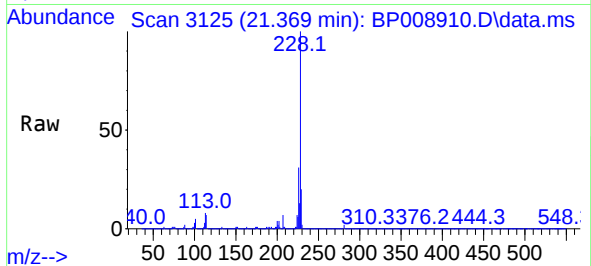
Tgt Ion:252 Resp: 856054  
Ion Ratio Lower Upper  
252 100  
254 64.7 52.4 78.6  
126 8.8 7.3 10.9





#83  
Chrysene  
Concen: 44.581 ng  
RT: 21.369 min Scan# 3127  
Delta R.T. 0.000 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

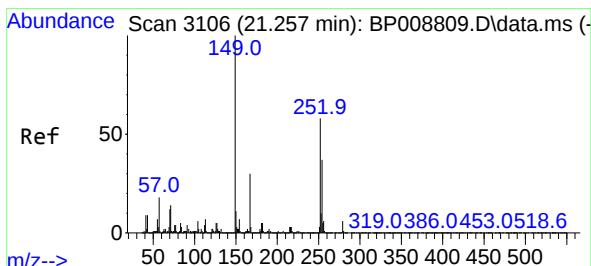
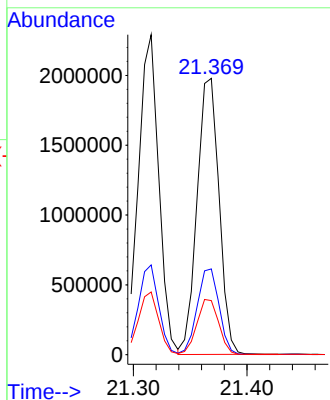
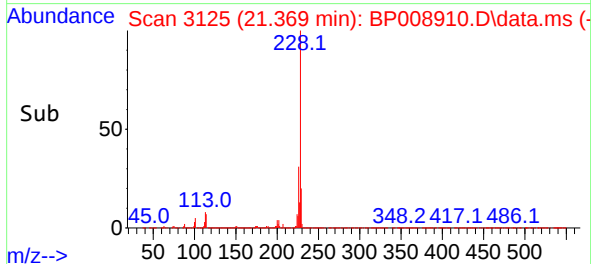
Instrument : BNA\_P  
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS



Tgt Ion:228 Resp: 2667550  
Ion Ratio Lower Upper  
228 100  
226 31.0 26.0 39.0  
229 19.6 16.9 25.3

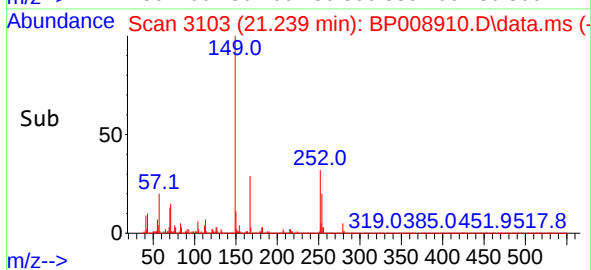
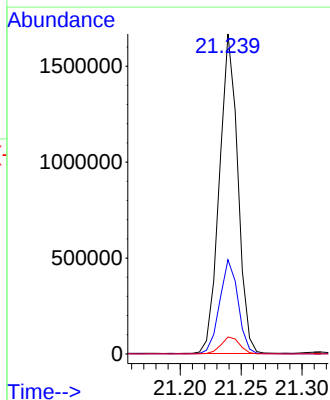
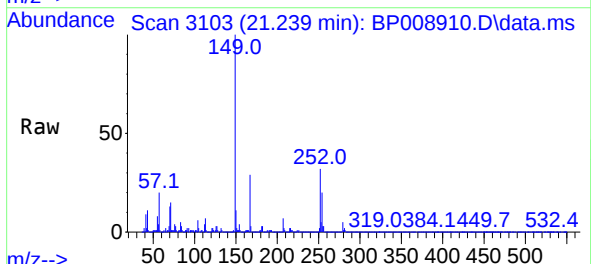
Manual Integrations  
APPROVED

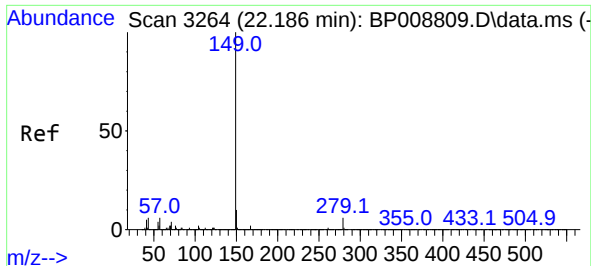
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#84  
Bis(2-ethylhexyl)phthalate  
Concen: 43.939 ng  
RT: 21.239 min Scan# 3103  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

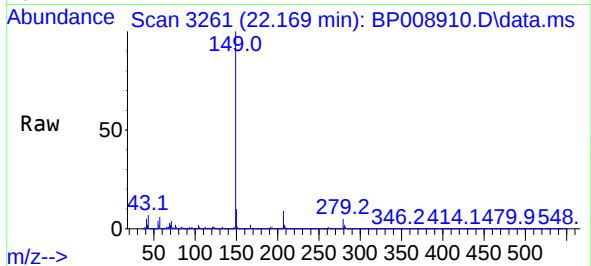
Tgt Ion:149 Resp: 1751992  
Ion Ratio Lower Upper  
149 100  
167 29.5 25.0 37.4  
279 5.3 4.8 7.2





#85  
Di-n-octyl phthalate  
Concen: 42.554 ng  
RT: 22.169 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

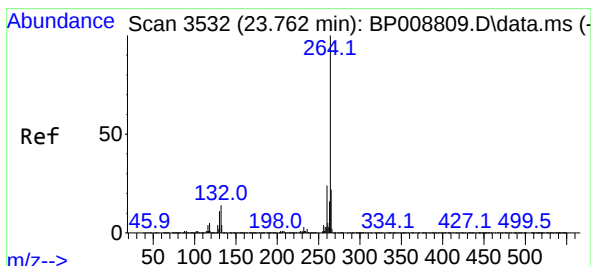
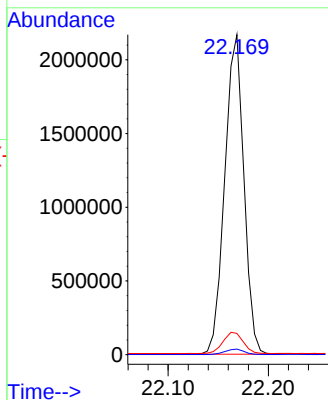
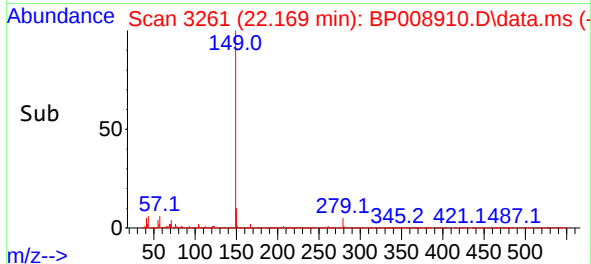
Instrument :  
BNA\_P  
ClientSampleId :  
20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS



Tgt Ion:149 Resp: 287034  
Ion Ratio Lower Upper  
149 100  
167 1.7 1.4 2.0  
43 7.0 5.4 8.2

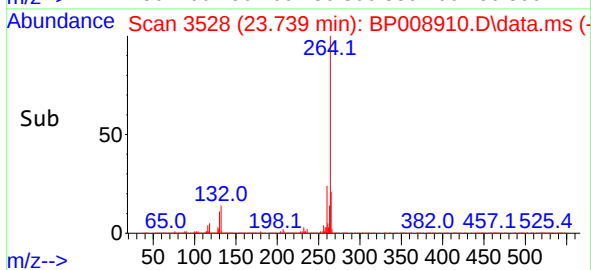
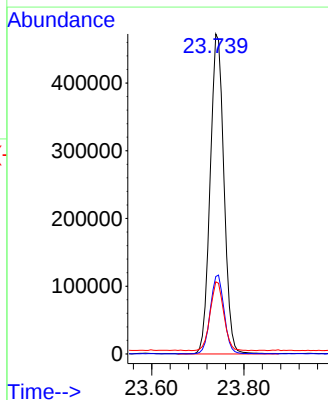
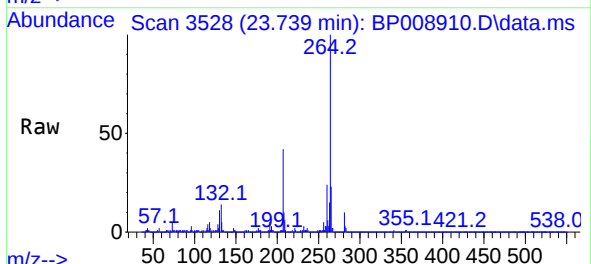
Manual Integrations  
APPROVED

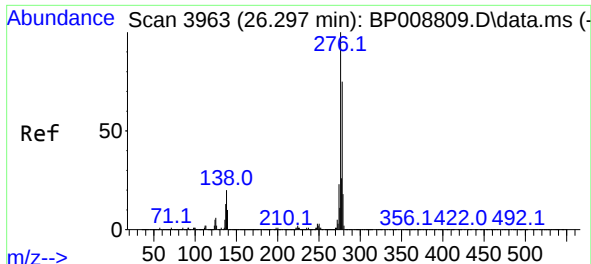
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#86  
Perylene-d12  
Concen: 20.000 ng  
RT: 23.739 min Scan# 3528  
Delta R.T. -0.012 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

Tgt Ion:264 Resp: 981844  
Ion Ratio Lower Upper  
264 100  
260 24.2 19.1 28.7  
265 22.6 17.1 25.7





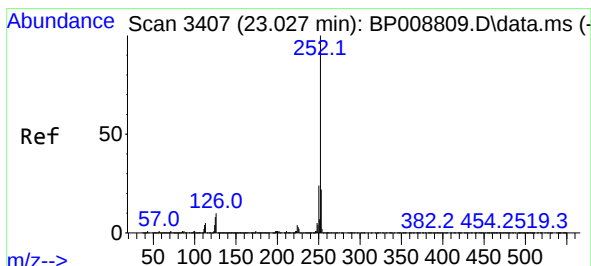
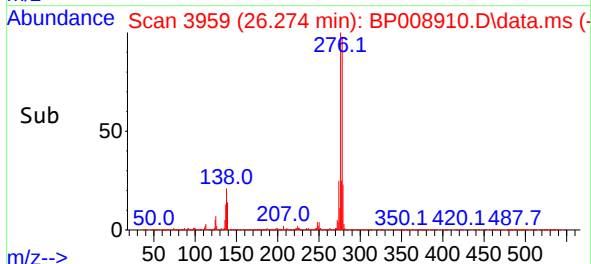
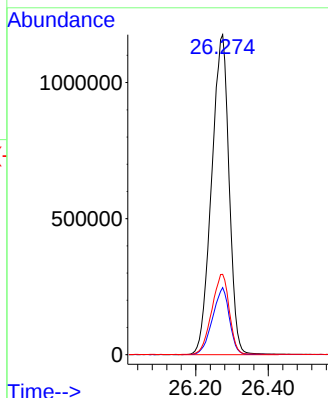
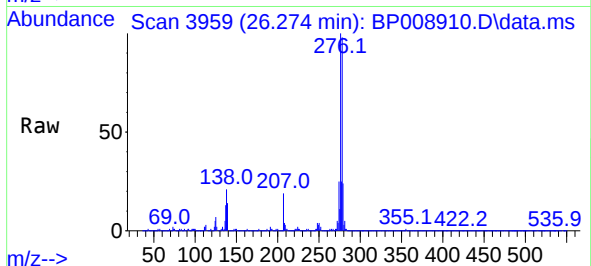
#87  
Indeno(1,2,3-cd)pyrene  
Concen: 48.525 ng  
RT: 26.274 min Scan# 3963  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

Instrument : BNA\_P  
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS

Tgt Ion:276 Resp: 3925950  
Ion Ratio Lower Upper  
276 100  
138 20.3 17.8 26.6  
277 25.3 20.4 30.6

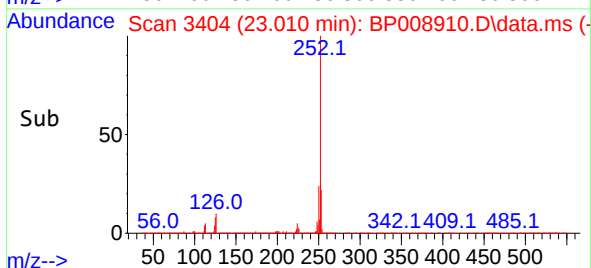
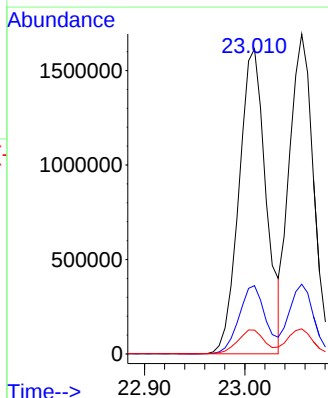
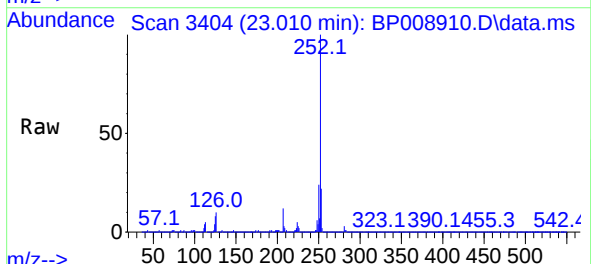
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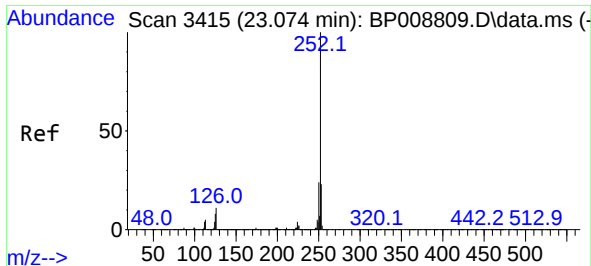
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#88  
Benzo(b)fluoranthene  
Concen: 46.198 ng  
RT: 23.010 min Scan# 3404  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

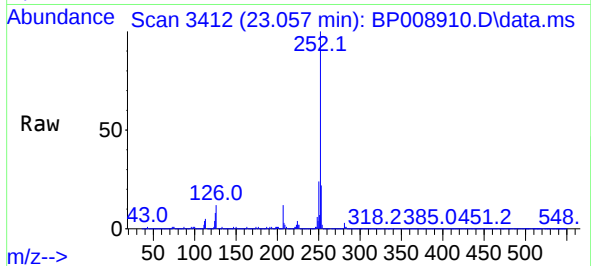
Tgt Ion:252 Resp: 3029216  
Ion Ratio Lower Upper  
252 100  
253 22.4 18.0 27.0  
125 7.8 6.9 10.3





#89  
Benzo(k)fluoranthene  
Concen: 44.406 ng  
RT: 23.057 min Scan# 3415  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

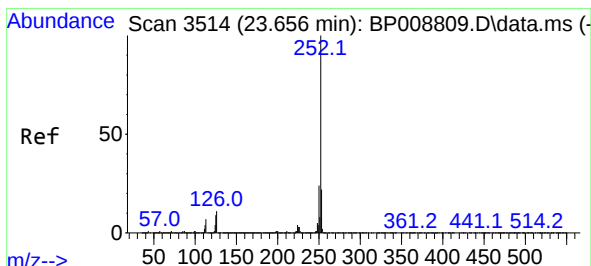
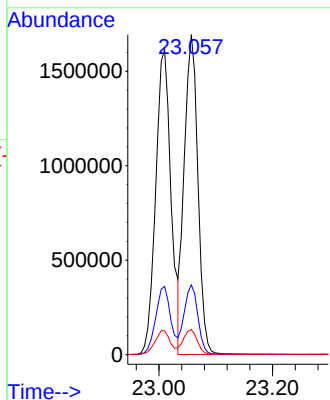
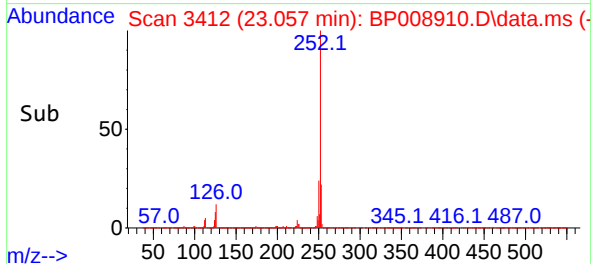
Instrument : BNA\_P  
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS



Tgt Ion:252 Resp: 281850  
Ion Ratio Lower Upper  
252 100  
253 21.8 18.2 27.2  
125 7.9 7.3 10.9

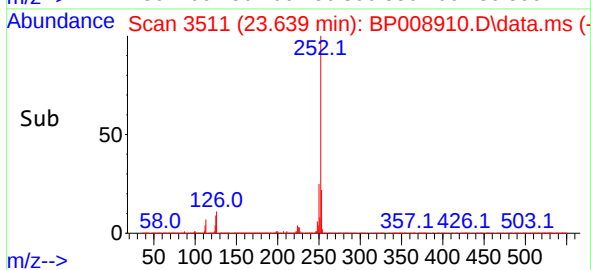
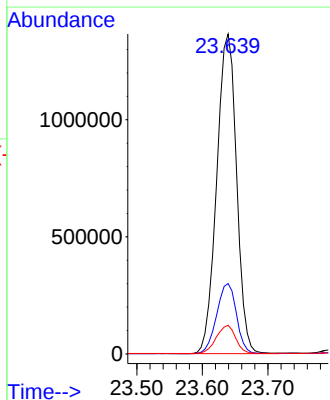
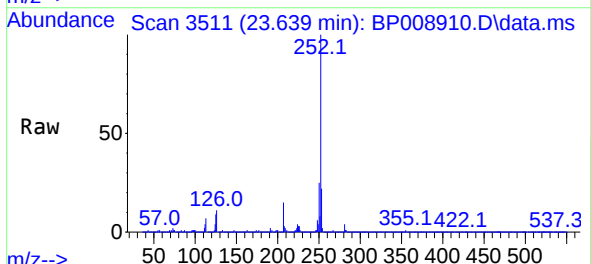
Manual Integrations  
APPROVED

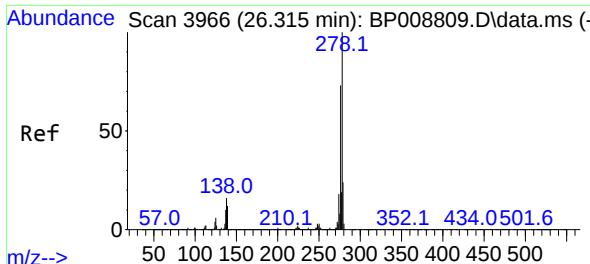
Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#90  
Benzo(a)pyrene  
Concen: 45.292 ng  
RT: 23.639 min Scan# 3511  
Delta R.T. -0.006 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

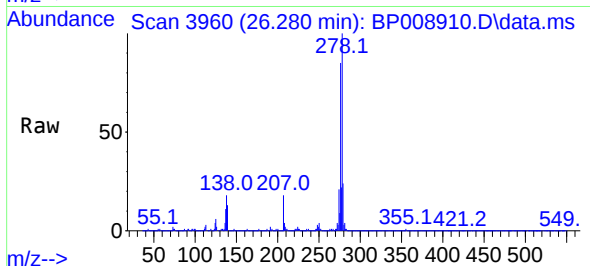
Tgt Ion:252 Resp: 2866529  
Ion Ratio Lower Upper  
252 100  
253 22.0 17.8 26.8  
125 8.9 7.8 11.6





#91  
Dibenzo(a,h)anthracene  
Concen: 49.453 ng  
RT: 26.280 min Scan# 3966  
Delta R.T. -0.018 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

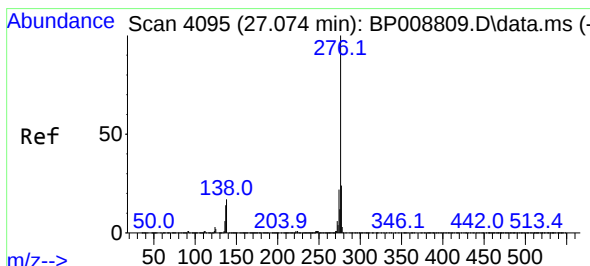
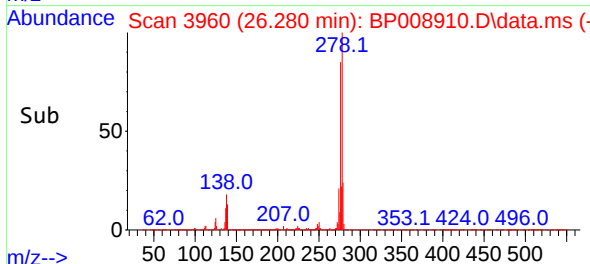
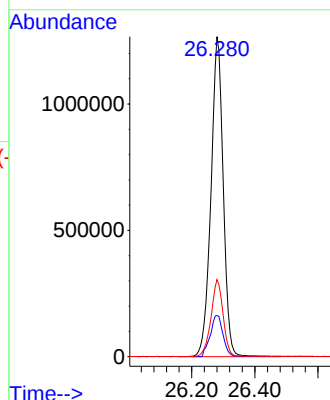
Instrument : BNA\_P  
ClientSampleId : 20220027-KEANSBURG-1-COMP-SPLP-LEACHATEMS



Tgt Ion:278 Resp: 340218  
Ion Ratio Lower Upper  
278 100  
139 12.8 11.5 17.3  
279 24.1 19.1 28.7

Manual Integrations  
APPROVED

Reviewed By :Christian Giraldo 01/26/2022  
Supervised By :Jagrut Upadhyay 01/26/2022



#92  
Benzo(g,h,i)perylene  
Concen: 49.897 ng  
RT: 27.039 min Scan# 4089  
Delta R.T. -0.012 min  
Lab File: BP008910.D  
Acq: 25 Jan 2022 16:36

Tgt Ion:276 Resp: 3351558  
Ion Ratio Lower Upper  
276 100  
277 23.9 19.2 28.8  
138 17.8 15.0 22.4

