

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP011823\  
 Data File : BP013541.D  
 Acq On : 19 Jan 2023 02:12  
 Operator : CG/JU  
 Sample : PB150297BS  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS297

Quant Time: Jan 19 03:57:53 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP010523.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Jan 18 01:06:35 2023  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 01/19/2023  
 Supervised By :mohammad ahmed 01/20/2023

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.899  | 152  | 484328   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.704 | 136  | 1876988  | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.545 | 164  | 1091384  | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.304 | 188  | 2222958  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.392 | 240  | 2215590  | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 23.839 | 264  | 2870744  | 20.000 | ng/u1  | -0.02    |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.293  | 96   | 80568    | 6.466  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.716  | 84   | 878912   | 25.290 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.057  | 99   | 1497153  | 37.253 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.228  | 67   | 881309   | 34.760 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.428  | 132  | 1182064  | 39.440 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.610  | 113  | 1146445  | 37.443 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.069  | 128  | 560074   | 41.907 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.787  | 143  | 655335   | 44.794 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.328 | 165  | 1176295  | 40.345 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.851 | 131  | 1056527  | 25.723 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.951 | 166  | 2987675  | 37.574 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.239 | 160  | 3568958  | 40.549 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.751 | 143  | 558139   | 38.349 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.539 | 176  | 2584465  | 36.798 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.663 | 200  | 567635   | 40.271 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.404 | 188  | 3909385  | 39.788 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.633 | 212  | 4619854  | 38.324 | ng/u1  | -0.01    |
| 92) Benzo(a)pyrene-d12        | 23.686 | 264  | 5527924  | 39.202 | ng/u1  | -0.01    |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.328  | 88   | 158606   | 11.558 | ng/uL  | 95       |
| 5) Pyridine                   | 3.734  | 79   | 1110216  | 31.591 | ng/u1  | 99       |
| 6) Benzaldehyde               | 7.034  | 77   | 902973   | 58.909 | ng/u1  | 96       |
| 8) Phenol                     | 7.087  | 94   | 1474392  | 35.461 | ng/u1  | 98       |
| 10) Bis(2-Chloroethyl)ether   | 7.322  | 93   | 1132800  | 34.455 | ng/u1  | 98       |
| 12) 2-Chlorophenol            | 7.457  | 128  | 1169806  | 37.468 | ng/u1  | 95       |
| 13) 2-Methylphenol            | 8.346  | 108  | 1085952  | 36.369 | ng/u1  | 98       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.428  | 45   | 1723624  | 33.974 | ng/u1  | 98       |
| 16) Acetophenone              | 8.728  | 105  | 1713608  | 35.461 | ng/u1  | 99       |
| 17) N-Nitroso-di-n-propyla... | 8.710  | 70   | 871171   | 37.707 | ng/u1  | 98       |
| 18) 4-Methylphenol            | 8.675  | 108  | 1181303  | 35.993 | ng/u1  | 97       |
| 19) Hexachloroethane          | 8.975  | 117  | 464689   | 36.938 | ng/u1  | 98       |
| 22) Nitrobenzene              | 9.110  | 77   | 1309064  | 37.526 | ng/u1  | 94       |
| 23) Isophorone                | 9.640  | 82   | 2381468  | 39.009 | ng/u1  | 98       |
| 25) 2-Nitrophenol             | 9.822  | 139  | 662981   | 41.681 | ng/u1  | 97       |
| 26) 2,4-Dimethylphenol        | 9.881  | 107  | 1226695  | 36.967 | ng/u1  | 99       |
| 27) Bis(2-Chloroethoxy)met... | 10.116 | 93   | 1459502  | 36.177 | ng/u1  | 98       |
| 29) 2,4-Dichlorophenol        | 10.357 | 162  | 1122905  | 38.496 | ng/u1  | 99       |
| 30) Naphthalene               | 10.757 | 128  | 3582761  | 35.881 | ng/u1  | 99       |
| 32) 4-Chloroaniline           | 10.875 | 127  | 1341834  | 32.492 | ng/u1  | 99       |
| 33) Hexachlorobutadiene       | 11.034 | 225  | 782143   | 37.340 | ng/u1  | 98       |
| 34) Caprolactam               | 11.663 | 113  | 324674m  | 37.413 | ng/u1  |          |
| 35) 4-Chloro-3-methylphenol   | 11.998 | 107  | 1107294  | 39.333 | ng/u1  | 98       |
| 36) 2-Methylnaphthalene       | 12.363 | 142  | 2339084  | 36.629 | ng/u1  | 99       |

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 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Jan 18 01:06:35 2023  
 Response via : Initial Calibration

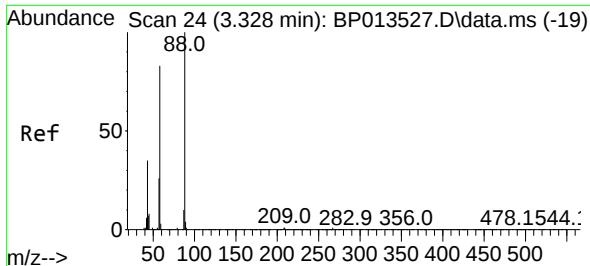
### Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 01/19/2023  
 Supervised By :mohammad ahmed 01/20/2023

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.587 | 142  | 2385769  | 36.018 | ng/ul  | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.734 | 216  | 1416339  | 37.854 | ng/ul  | 100      |
| 40) Hexachlorocyclopentadiene | 12.710 | 237  | 807939   | 35.893 | ng/ul  | 99       |
| 41) 2,4,6-Trichlorophenol     | 12.975 | 196  | 901656   | 40.966 | ng/ul  | 98       |
| 42) 2,4,5-Trichlorophenol     | 13.045 | 196  | 973289   | 40.635 | ng/ul  | 98       |
| 43) 1,1'-Biphenyl             | 13.375 | 154  | 3108218  | 37.512 | ng/ul  | 100      |
| 44) 2-Chloronaphthalene       | 13.422 | 162  | 2487974  | 37.211 | ng/ul  | 99       |
| 45) 2-Nitroaniline            | 13.628 | 65   | 702756   | 43.433 | ng/ul  | 97       |
| 47) Dimethylphthalate         | 13.998 | 163  | 2892436  | 36.410 | ng/ul  | 99       |
| 48) 2,6-Dinitrotoluene        | 14.128 | 165  | 602911   | 43.827 | ng/ul  | 93       |
| 50) Acenaphthylene            | 14.263 | 152  | 3728810  | 38.441 | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.457 | 138  | 588832   | 40.411 | ng/ul  | 96       |
| 52) Acenaphthene              | 14.610 | 153  | 2535846  | 36.525 | ng/ul  | 100      |
| 53) 2,4-Dinitrophenol         | 14.669 | 184  | 387678   | 37.859 | ng/ul  | 93       |
| 55) 4-Nitrophenol             | 14.763 | 109  | 419572   | 37.927 | ng/ul  | 96       |
| 56) Dibenzofuran              | 14.945 | 168  | 3553822  | 35.641 | ng/ul  | 98       |
| 57) 2,4-Dinitrotoluene        | 14.916 | 165  | 854850   | 41.805 | ng/ul  | 94       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.175 | 232  | 825120   | 39.490 | ng/ul  | 97       |
| 59) Diethylphthalate          | 15.363 | 149  | 2697280  | 36.276 | ng/ul  | 99       |
| 61) Fluorene                  | 15.592 | 166  | 2854554  | 35.865 | ng/ul  | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.586 | 204  | 1479766  | 35.603 | ng/ul  | 97       |
| 63) 4-Nitroaniline            | 15.622 | 138  | 630355   | 46.790 | ng/ul  | 97       |
| 66) 4,6-Dinitro-2-methylph... | 15.681 | 198  | 540163   | 38.825 | ng/ul# | 98       |
| 67) N-Nitrosodiphenylamine    | 15.804 | 169  | 2385578  | 39.680 | ng/ul  | 99       |
| 68) 4-Bromophenyl-phenylether | 16.486 | 248  | 920885   | 39.993 | ng/ul  | 95       |
| 69) Hexachlorobenzene         | 16.604 | 284  | 1078222  | 38.836 | ng/ul  | 98       |
| 70) Atrazine                  | 16.757 | 200  | 860795   | 37.453 | ng/ul  | 99       |
| 71) Pentachlorophenol         | 16.951 | 266  | 657264   | 39.773 | ng/ul  | 97       |
| 72) Phenanthrene              | 17.345 | 178  | 4390946  | 37.155 | ng/ul  | 100      |
| 74) Anthracene                | 17.439 | 178  | 4419550  | 37.858 | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.339 | 216  | 1379915  | 41.105 | ng/uL  | 100      |
| 76) Pentachlorobenzene        | 14.863 | 250  | 1286279  | 39.354 | ng/uL  | 99       |
| 77) Carbazole                 | 17.710 | 167  | 3939052  | 38.957 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 18.251 | 149  | 4279583  | 43.157 | ng/ul  | 99       |
| 80) Fluoranthene              | 19.310 | 202  | 5251842  | 38.065 | ng/ul  | 98       |
| 82) Pyrene                    | 19.663 | 202  | 5454639  | 37.312 | ng/ul  | 98       |
| 83) Butylbenzylphthalate      | 20.527 | 149  | 2041315  | 46.017 | ng/ul  | 99       |
| 84) 3,3'-Dichlorobenzidine    | 21.304 | 252  | 2041597  | 50.000 | ng/ul  | 99       |
| 85) Benzo(a)anthracene        | 21.374 | 228  | 5726991  | 39.032 | ng/ul  | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.286 | 149  | 3183535  | 51.520 | ng/ul  | 99       |
| 87) Chrysene                  | 21.427 | 228  | 5384474  | 37.651 | ng/ul  | 99       |
| 89) Di-n-octyl phthalate      | 22.221 | 149  | 5281319  | 42.922 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.092 | 252  | 6489850  | 35.747 | ng/ul  | 100      |
| 91) Benzo(k)fluoranthene      | 23.145 | 252  | 6386720  | 36.867 | ng/ul  | 99       |
| 93) Benzo(a)pyrene            | 23.733 | 252  | 5962848  | 37.407 | ng/ul  | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.404 | 276  | 8463577  | 38.319 | ng/ul  | 99       |
| 95) Dibenzo(a,h)anthracene    | 26.415 | 278  | 7029740  | 38.154 | ng/ul  | 100      |
| 96) Benzo(g,h,i)perylene      | 27.192 | 276  | 7064389  | 38.887 | ng/ul  | 100      |

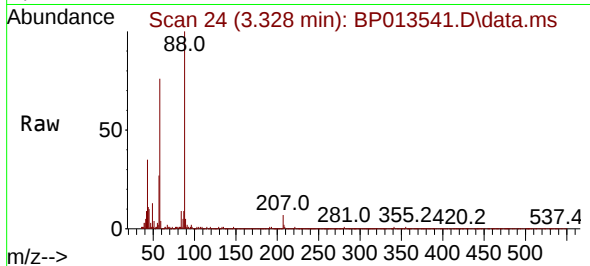
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#2  
1,4-Dioxane  
Concen: 11.558 ng/uL  
RT: 3.328 min Scan# 24  
Delta R.T. -0.000 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

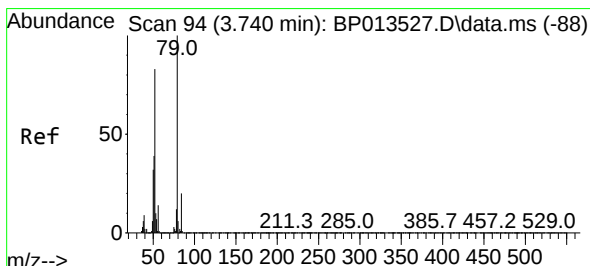
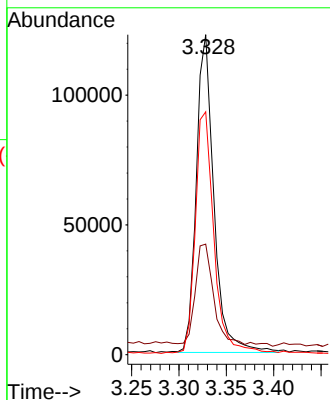
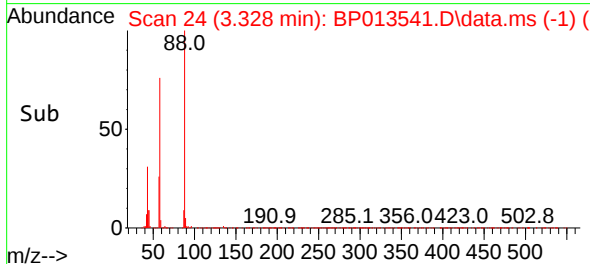
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS297



Tgt Ion: 88 Resp: 158600  
Ion Ratio Lower Upper  
88 100  
43 34.6 26.6 40.0  
58 75.9 64.7 97.1

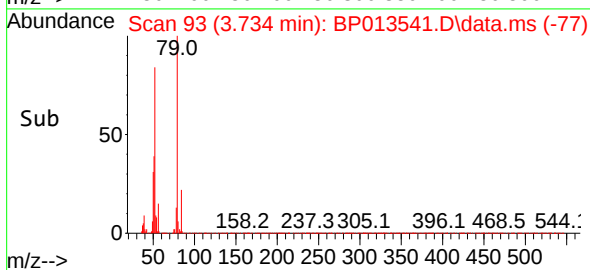
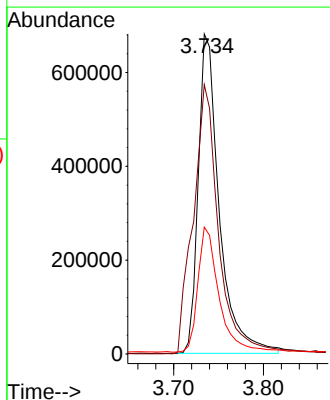
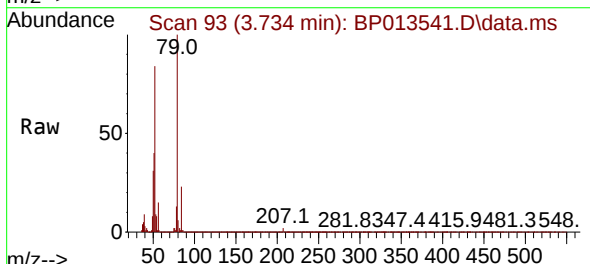
Manual Integrations  
APPROVED

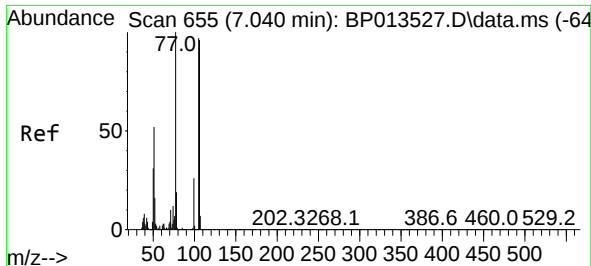
Reviewed By :Jagrut Upadhyay 01/19/2023  
Supervised By :mohammad ahmed 01/20/2023



#5  
Pyridine  
Concen: 31.591 ng/uL  
RT: 3.734 min Scan# 93  
Delta R.T. -0.006 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

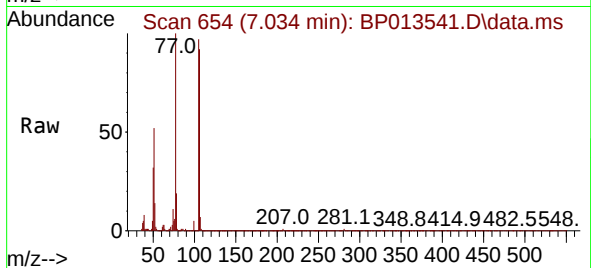
Tgt Ion: 79 Resp: 1110216  
Ion Ratio Lower Upper  
79 100  
52 84.2 67.7 101.5  
51 39.7 32.3 48.5





#6  
Benzaldehyde  
Concen: 58.909 ng/ul  
RT: 7.034 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

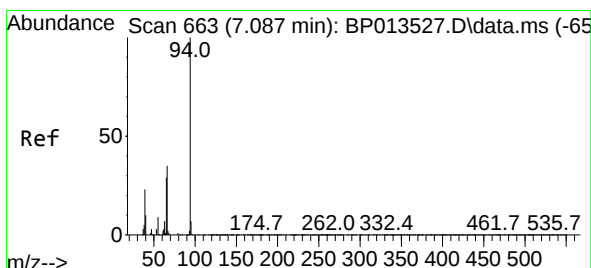
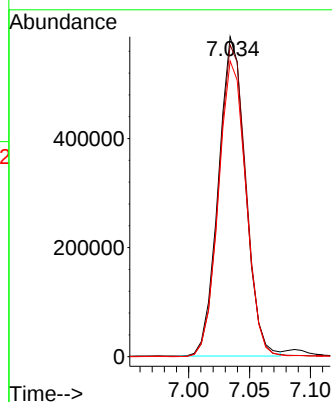
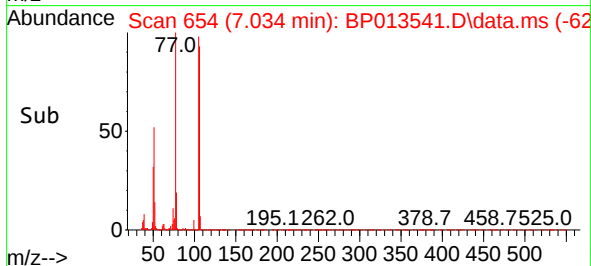
Instrument :  
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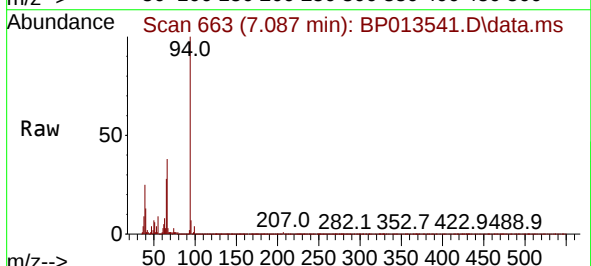
Tgt Ion: 77 Resp: 90297  
Ion Ratio Lower Upper  
77 100  
105 97.4 75.4 113.0  
106 92.4 69.8 104.8

Manual Integrations  
APPROVED

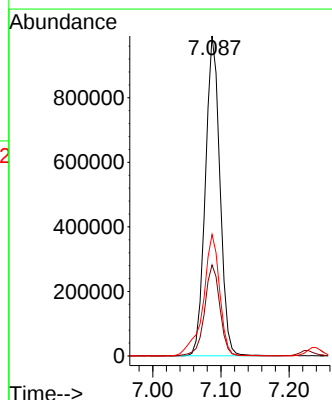
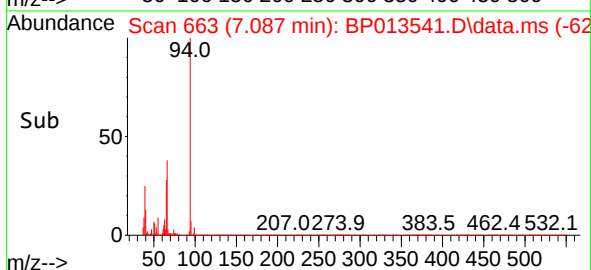
Reviewed By :Jagrut Upadhyay 01/19/2023  
Supervised By :mohammad ahmed 01/20/2023

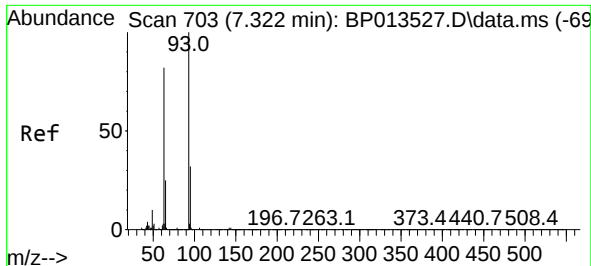


#8  
Phenol  
Concen: 35.461 ng/ul  
RT: 7.087 min Scan# 663  
Delta R.T. -0.000 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12



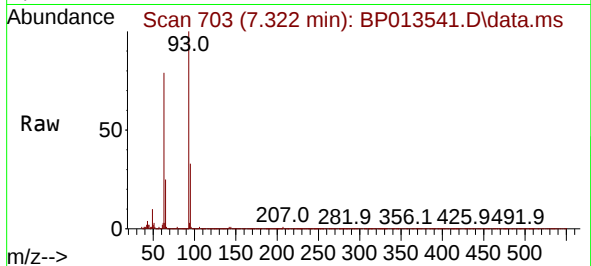
Tgt Ion: 94 Resp: 1474392  
Ion Ratio Lower Upper  
94 100  
65 28.5 22.8 34.2  
66 38.0 28.6 42.8





#10  
Bis(2-Chloroethyl)ether  
Concen: 34.455 ng/ul  
RT: 7.322 min Scan# 703  
Delta R.T. -0.000 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

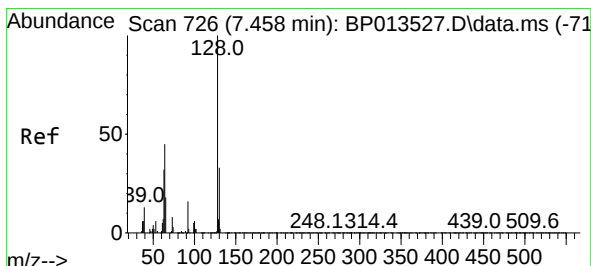
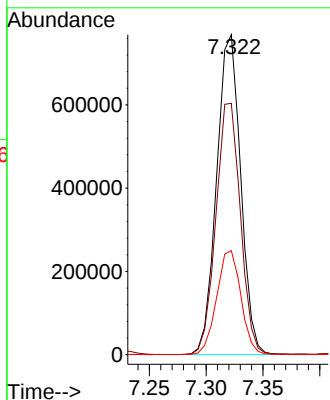
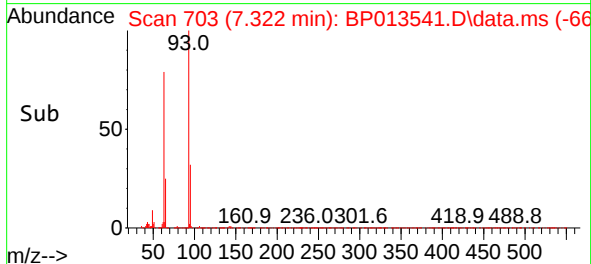
Instrument :  
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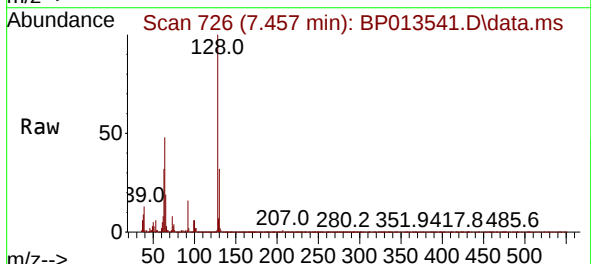
Tgt Ion: 93 Resp: 1132800  
Ion Ratio Lower Upper  
93 100  
63 78.5 64.7 97.1  
95 32.5 25.7 38.5

Manual Integrations  
APPROVED

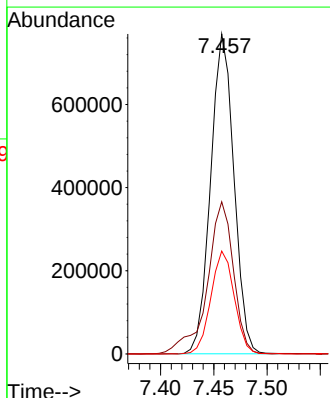
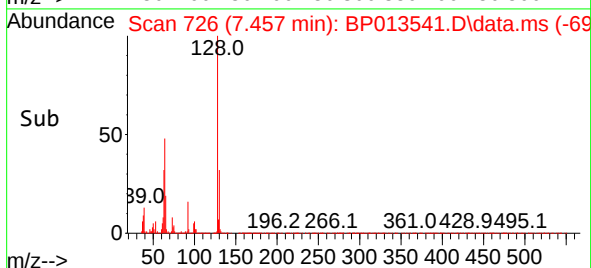
Reviewed By :Jagrut Upadhyay 01/19/2023  
Supervised By :mohammad ahmed 01/20/2023

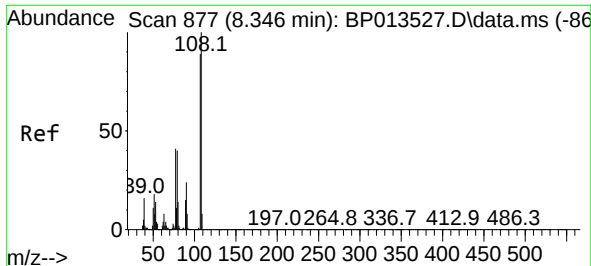


#12  
2-Chlorophenol  
Concen: 37.468 ng/ul  
RT: 7.457 min Scan# 726  
Delta R.T. -0.006 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12



Tgt Ion:128 Resp: 1169806  
Ion Ratio Lower Upper  
128 100  
64 47.5 41.4 62.2  
130 32.2 24.9 37.3





#13

2-Methylphenol

Concen: 36.369 ng/ul

RT: 8.346 min Scan# 81

Delta R.T. -0.000 min

Lab File: BP013541.D

Acq: 19 Jan 2023 02:12

Instrument :

BNA\_P

ClientSampleId :

SLCS297

Tgt Ion:108 Resp: 108595

Ion Ratio Lower Upper

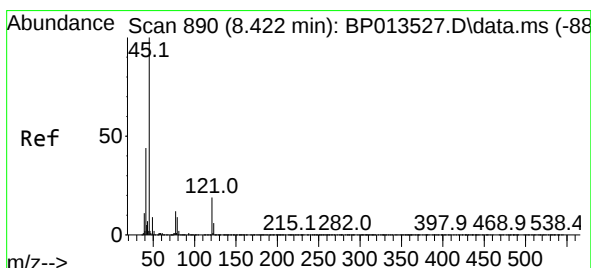
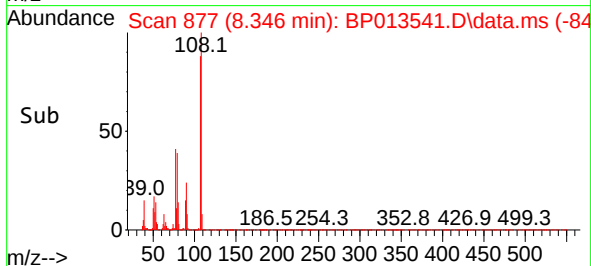
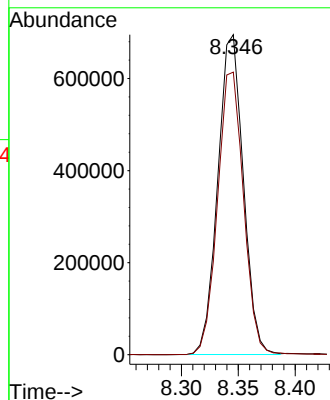
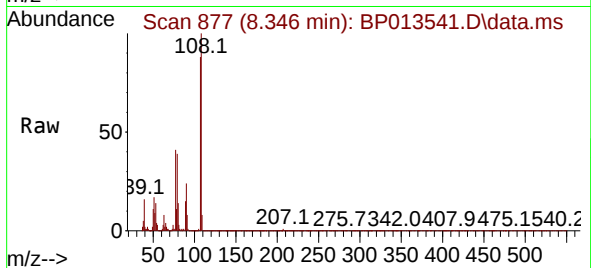
108 100

107 88.3 69.4 104.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/19/2023  
Supervised By :mohammad ahmed 01/20/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 33.974 ng/ul

RT: 8.428 min Scan# 891

Delta R.T. -0.006 min

Lab File: BP013541.D

Acq: 19 Jan 2023 02:12

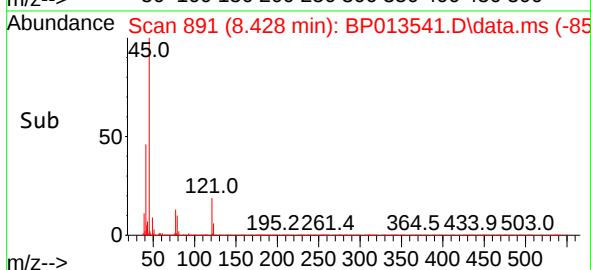
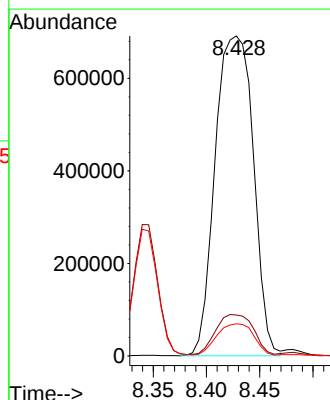
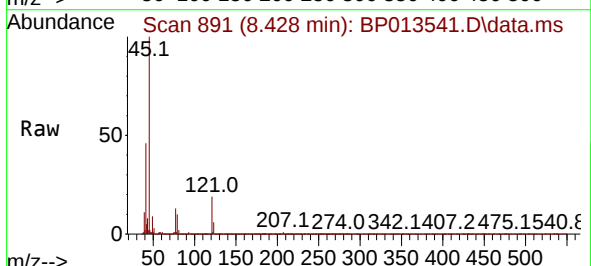
Tgt Ion: 45 Resp: 1723624

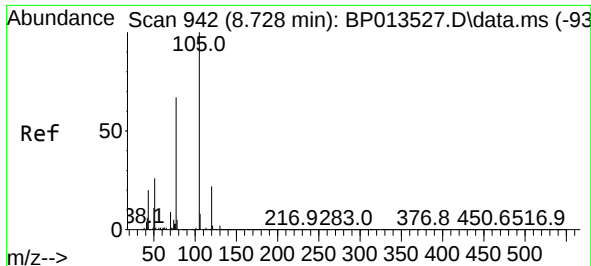
Ion Ratio Lower Upper

45 100

77 12.8 10.1 15.1

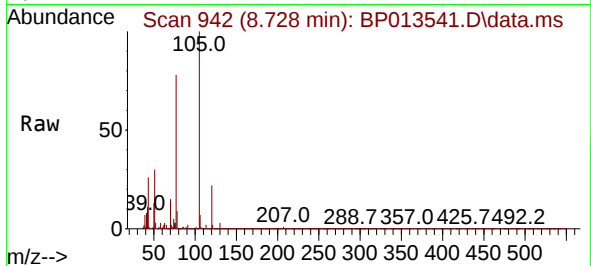
79 10.0 7.0 10.4





#16  
Acetophenone  
Concen: 35.461 ng/ul  
RT: 8.728 min Scan# 942  
Delta R.T. -0.000 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

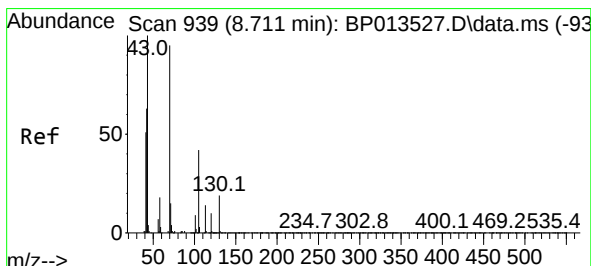
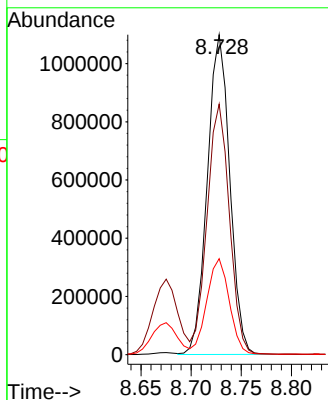
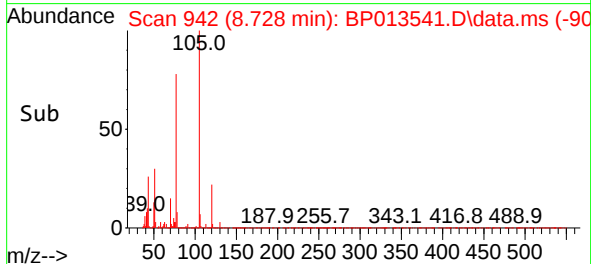
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS297



Tgt Ion:105 Resp: 1713608  
Ion Ratio Lower Upper  
105 100  
77 78.3 62.5 93.7  
51 30.0 24.7 37.1

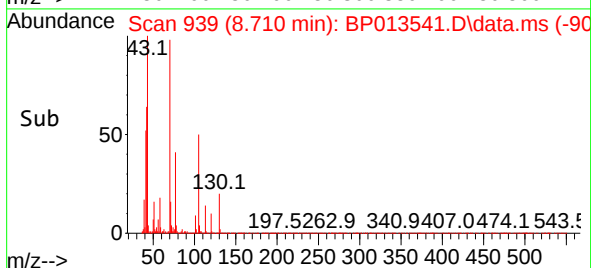
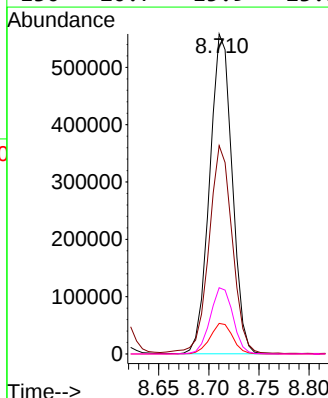
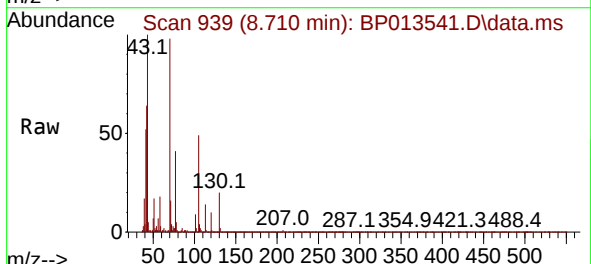
Manual Integrations  
APPROVED

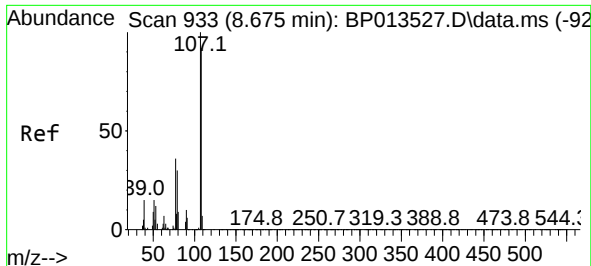
Reviewed By :Jagrut Upadhyay 01/19/2023  
Supervised By :mohammad ahmed 01/20/2023



#17  
N-Nitroso-di-n-propylamine  
Concen: 37.707 ng/ul  
RT: 8.710 min Scan# 939  
Delta R.T. -0.000 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

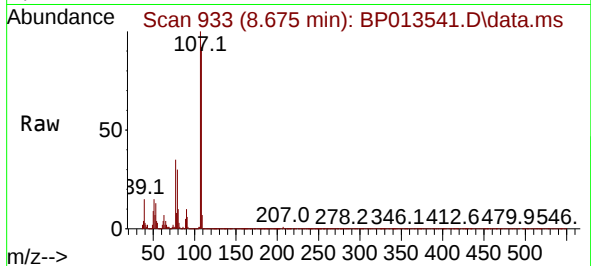
Tgt Ion: 70 Resp: 871171  
Ion Ratio Lower Upper  
70 100  
42 65.1 53.6 80.4  
101 9.6 8.0 12.0  
130 20.7 15.9 23.9





#18  
4-Methylphenol  
Concen: 35.993 ng/ul  
RT: 8.675 min Scan# 911  
Delta R.T. -0.000 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

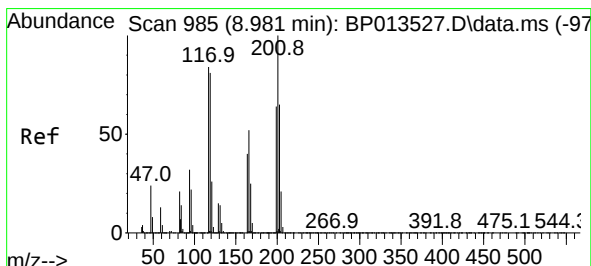
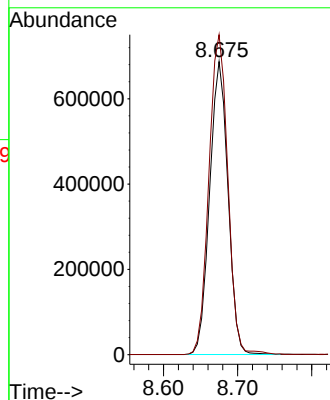
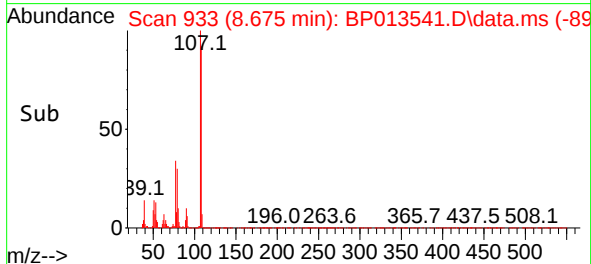
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS297



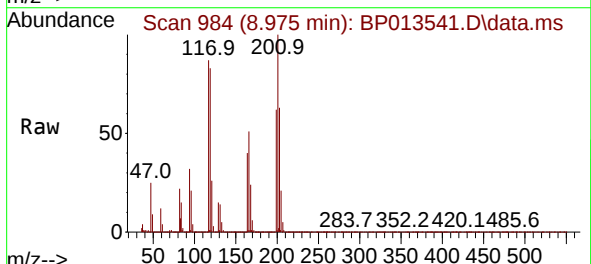
Tgt Ion:108 Resp: 118130  
Ion Ratio Lower Upper  
108 100  
107 109.2 89.5 134.3

Manual Integrations  
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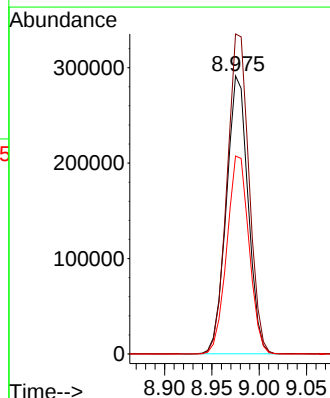
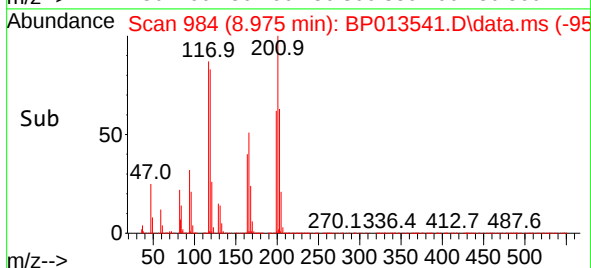
Reviewed By :Jagrut Upadhyay 01/19/2023  
Supervised By :mohammad ahmed 01/20/2023

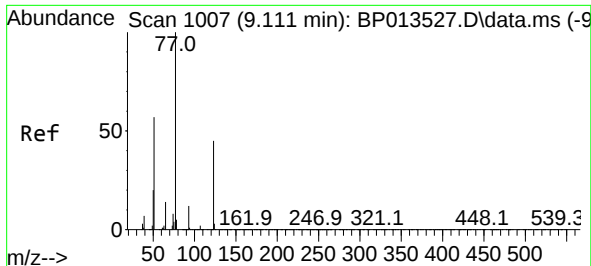


#19  
Hexachloroethane  
Concen: 36.938 ng/ul  
RT: 8.975 min Scan# 984  
Delta R.T. -0.006 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12



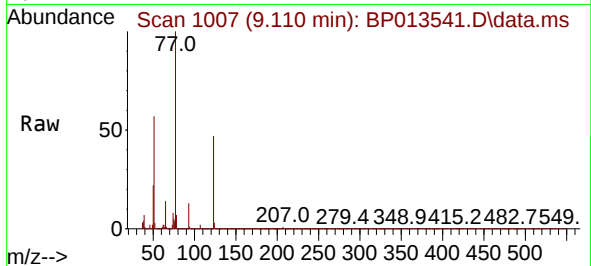
Tgt Ion:117 Resp: 464689  
Ion Ratio Lower Upper  
117 100  
201 115.1 90.6 136.0  
199 71.2 58.7 88.1





#22  
Nitrobenzene  
Concen: 37.526 ng/ul  
RT: 9.110 min Scan# 1007  
Delta R.T. -0.000 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

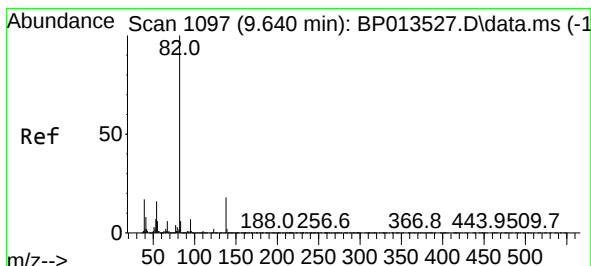
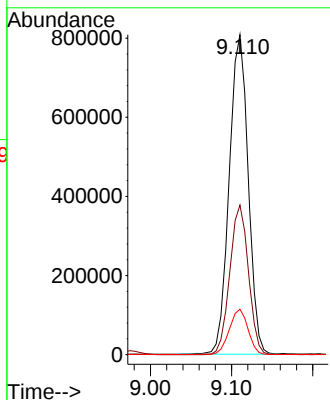
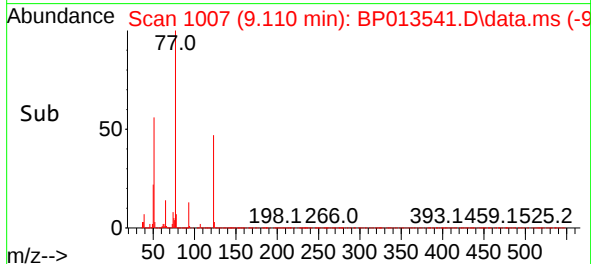
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS297



Tgt Ion: 77 Resp: 1309064  
Ion Ratio Lower Upper  
77 100  
123 46.7 33.7 50.5  
65 14.2 11.0 16.4

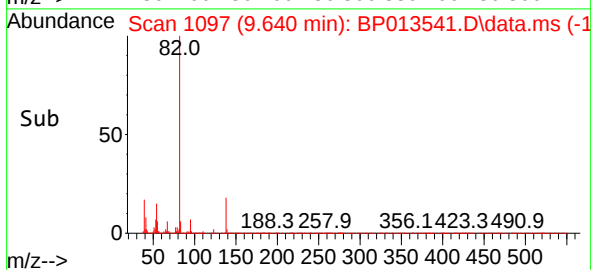
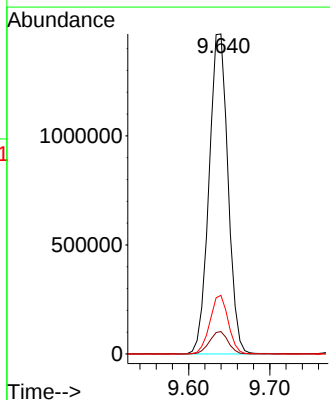
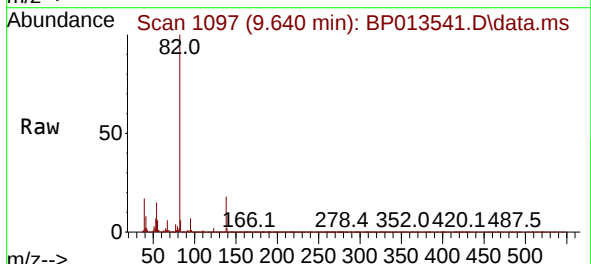
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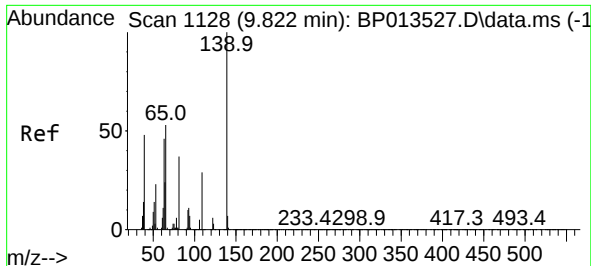
Reviewed By :Jagrut Upadhyay 01/19/2023  
Supervised By :mohammad ahmed 01/20/2023



#23  
Isophorone  
Concen: 39.009 ng/ul  
RT: 9.640 min Scan# 1097  
Delta R.T. -0.000 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

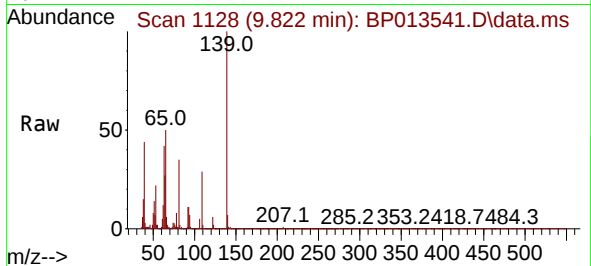
Tgt Ion: 82 Resp: 2381468  
Ion Ratio Lower Upper  
82 100  
95 7.0 5.4 8.0  
138 18.3 13.8 20.6





#25  
2-Nitrophenol  
Concen: 41.681 ng/ul  
RT: 9.822 min Scan# 1128  
Delta R.T. -0.000 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

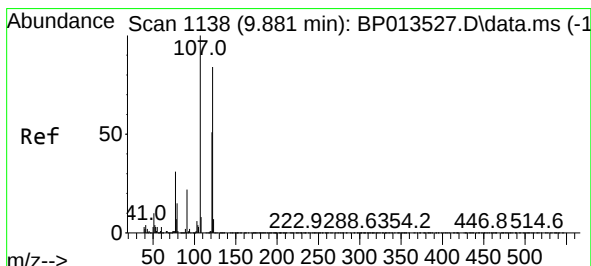
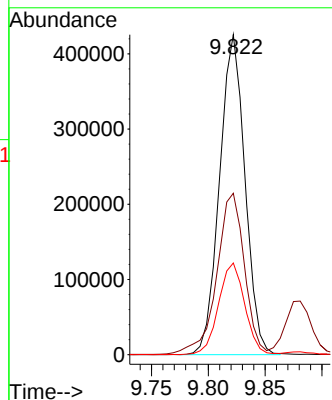
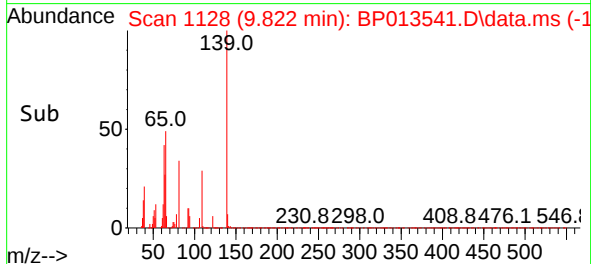
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS297



Tgt Ion:139 Resp: 66298  
Ion Ratio Lower Upper  
139 100  
65 50.4 43.0 64.6  
109 28.6 23.4 35.2

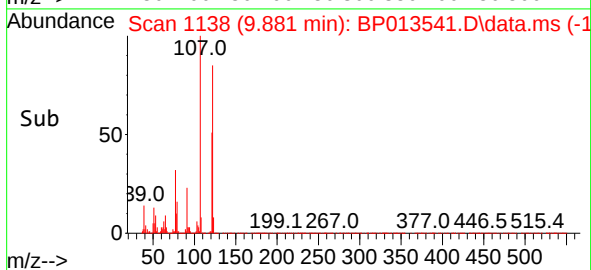
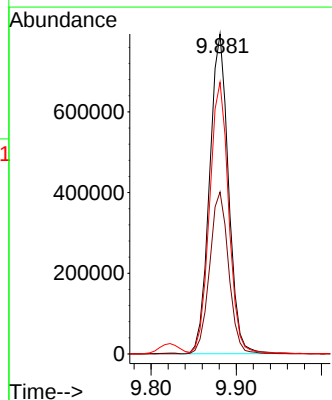
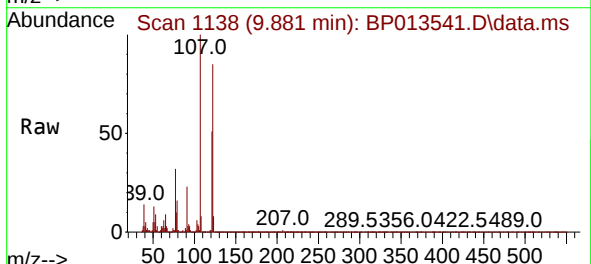
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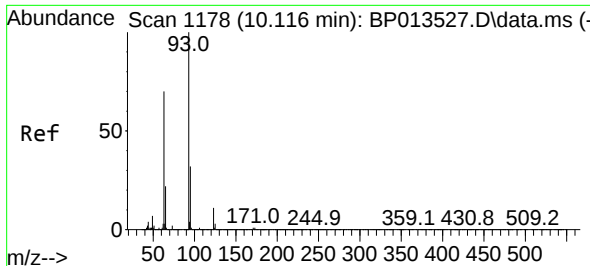
Reviewed By :Jagrut Upadhyay 01/19/2023  
Supervised By :mohammad ahmed 01/20/2023



#26  
2,4-Dimethylphenol  
Concen: 36.967 ng/ul  
RT: 9.881 min Scan# 1138  
Delta R.T. -0.000 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

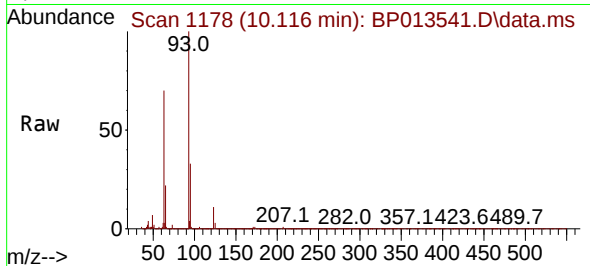
Tgt Ion:107 Resp: 1226695  
Ion Ratio Lower Upper  
107 100  
121 50.6 39.9 59.9  
122 84.9 68.3 102.5





#27  
Bis(2-Chloroethoxy)methane  
Concen: 36.177 ng/ul  
RT: 10.116 min Scan# 1178  
Delta R.T. -0.006 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

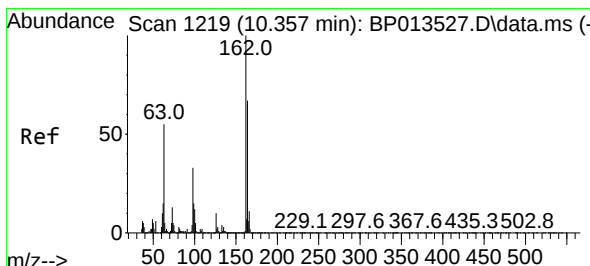
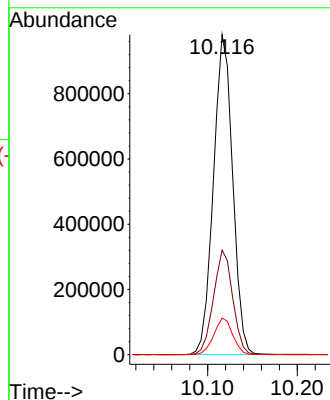
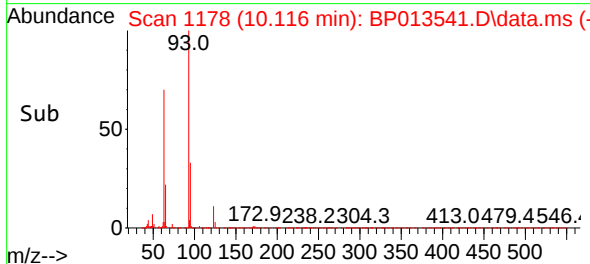
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS297



Tgt Ion: 93 Resp: 1459502  
Ion Ratio Lower Upper  
93 100  
95 32.7 25.3 37.9  
123 11.4 8.4 12.6

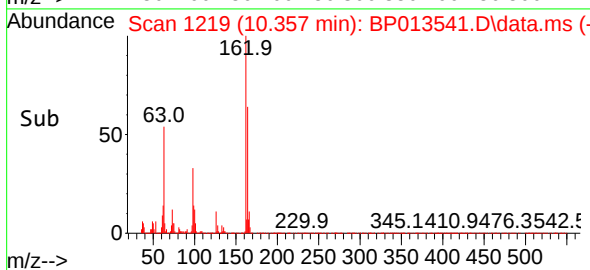
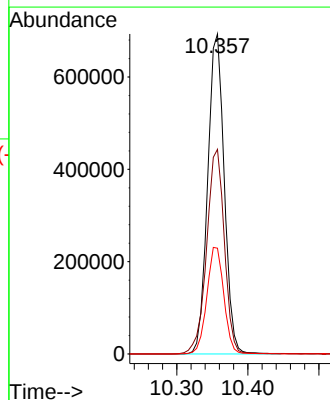
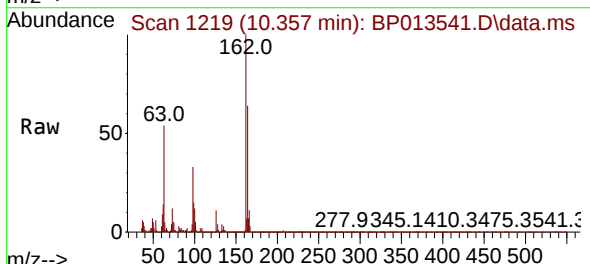
Manual Integrations  
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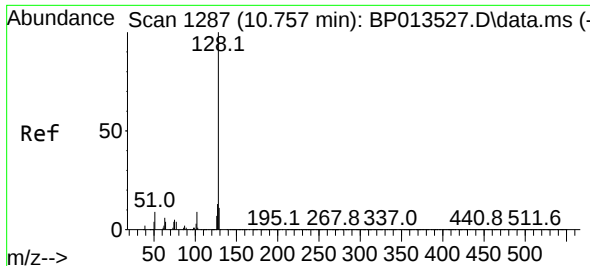
Reviewed By :Jagrut Upadhyay 01/19/2023  
Supervised By :mohammad ahmed 01/20/2023



#29  
2,4-Dichlorophenol  
Concen: 38.496 ng/ul  
RT: 10.357 min Scan# 1219  
Delta R.T. -0.000 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

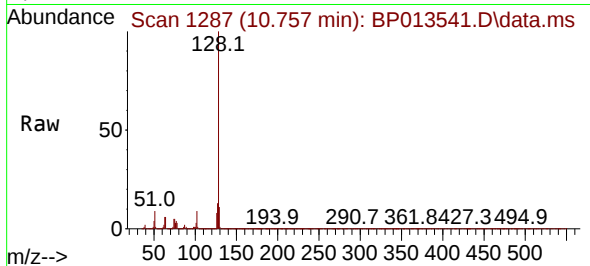
Tgt Ion:162 Resp: 1122905  
Ion Ratio Lower Upper  
162 100  
164 63.9 51.9 77.9  
98 33.0 27.1 40.7





#30  
Naphthalene  
Concen: 35.881 ng/ul  
RT: 10.757 min Scan# 1287  
Delta R.T. -0.006 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

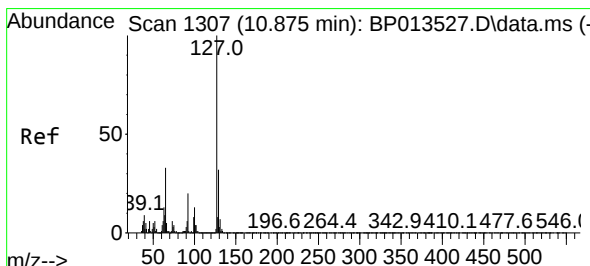
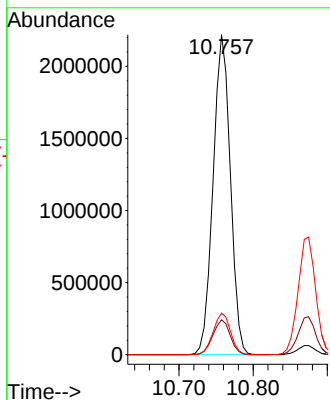
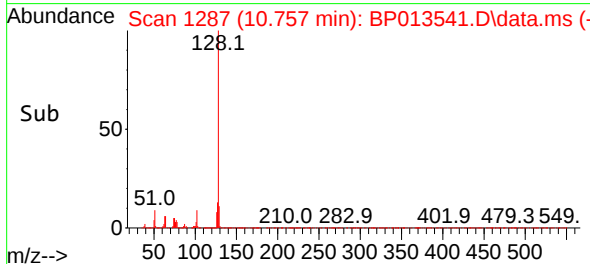
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS297



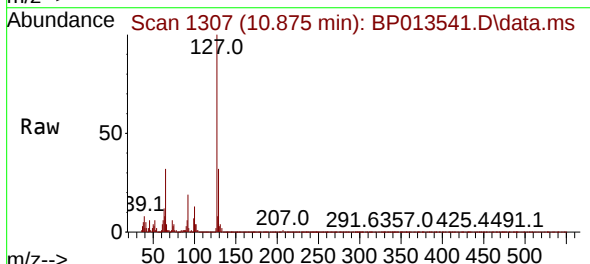
Tgt Ion:128 Resp: 358276  
Ion Ratio Lower Upper  
128 100  
129 10.9 8.7 13.1  
127 13.0 10.1 15.1

Manual Integrations  
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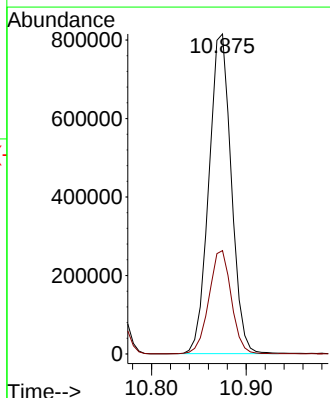
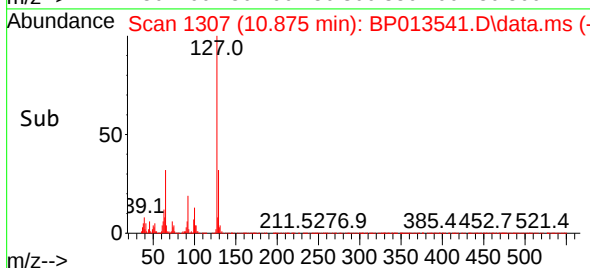
Reviewed By :Jagrut Upadhyay 01/19/2023  
Supervised By :mohammad ahmed 01/20/2023

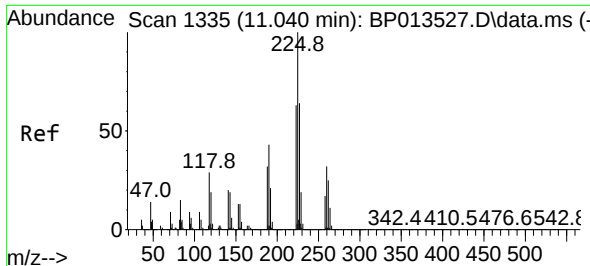


#32  
4-Chloroaniline  
Concen: 32.492 ng/ul  
RT: 10.875 min Scan# 1307  
Delta R.T. -0.000 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12



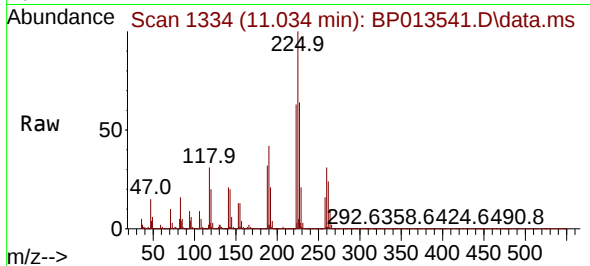
Tgt Ion:127 Resp: 1341834  
Ion Ratio Lower Upper  
127 100  
129 32.3 26.1 39.1





#33  
Hexachlorobutadiene  
Concen: 37.340 ng/ul  
RT: 11.034 min Scan# 11034  
Delta R.T. -0.006 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

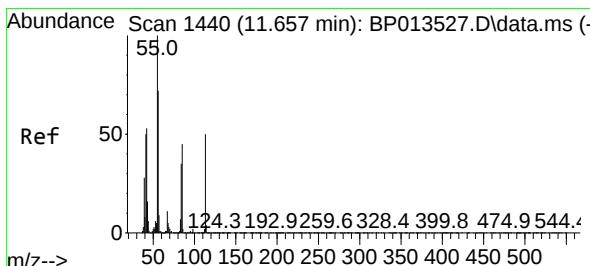
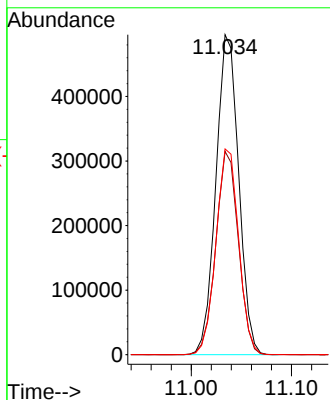
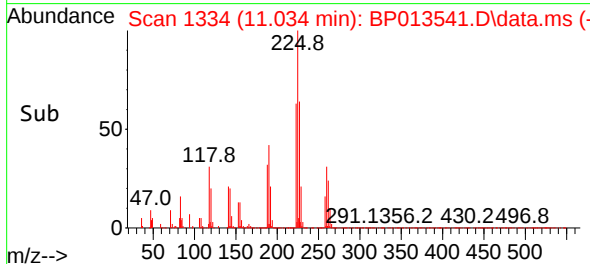
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS297



Tgt Ion:225 Resp: 78214  
Ion Ratio Lower Upper  
225 100  
223 63.5 48.8 73.2  
227 64.3 50.6 76.0

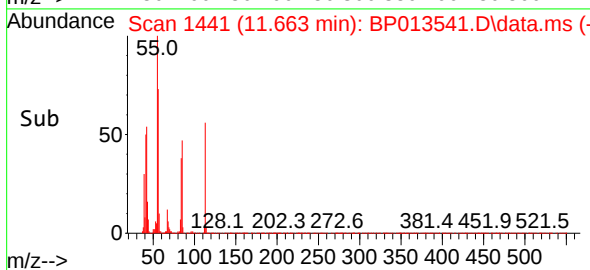
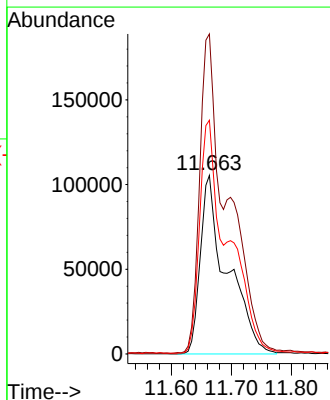
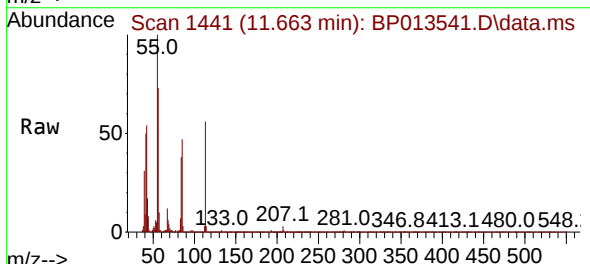
Manual Integrations  
APPROVED

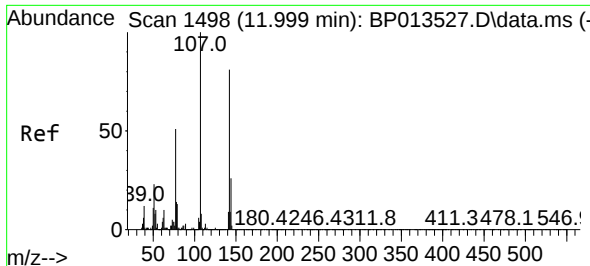
Reviewed By :Jagrut Upadhyay 01/19/2023  
Supervised By :mohammad ahmed 01/20/2023



#34  
Caprolactam  
Concen: 37.413 ng/ul m  
RT: 11.663 min Scan# 1441  
Delta R.T. 0.006 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

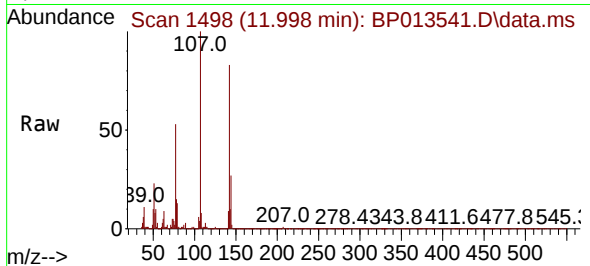
Tgt Ion:113 Resp: 324674  
Ion Ratio Lower Upper  
113 100  
55 179.2 156.4 234.6  
56 130.9 117.1 175.7





#35  
4-Chloro-3-methylphenol  
Concen: 39.333 ng/ul  
RT: 11.998 min Scan# 1498  
Delta R.T. -0.000 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

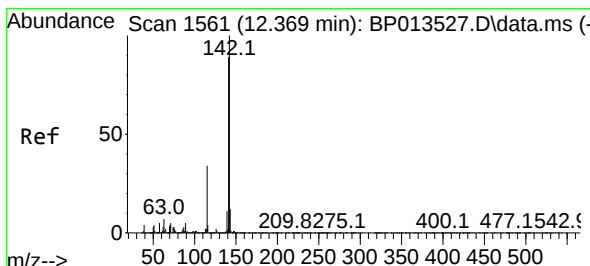
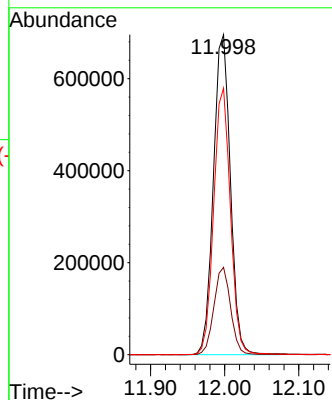
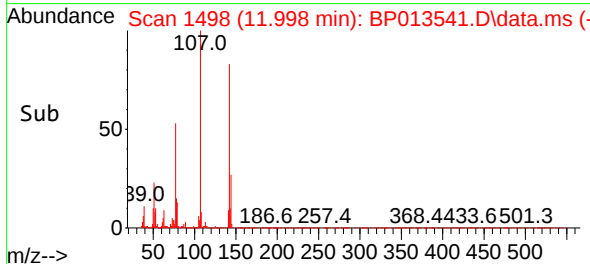
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS297



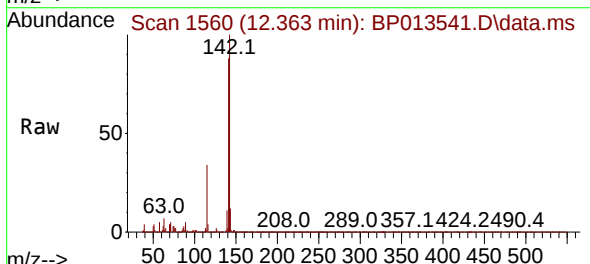
Tgt Ion:107 Resp: 1107294  
Ion Ratio Lower Upper  
107 100  
144 27.3 21.0 31.6  
142 83.3 64.8 97.2

Manual Integrations  
APPROVED

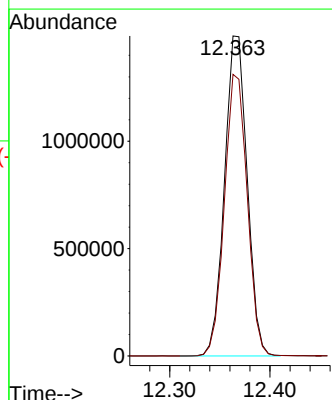
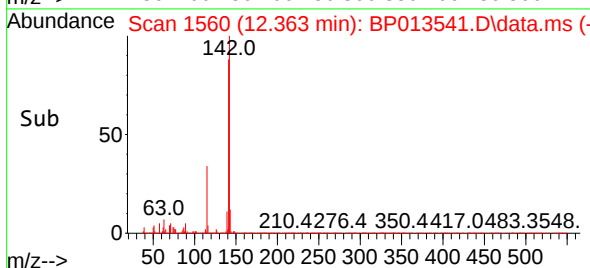
Reviewed By :Jagrut Upadhyay 01/19/2023  
Supervised By :mohammad ahmed 01/20/2023

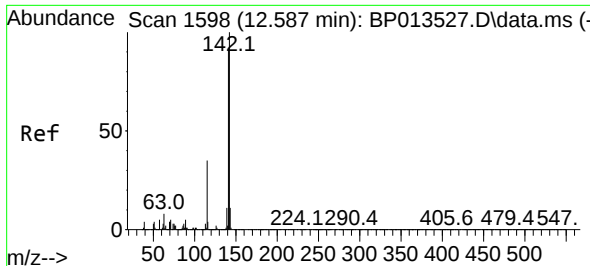


#36  
2-Methylnaphthalene  
Concen: 36.629 ng/ul  
RT: 12.363 min Scan# 1560  
Delta R.T. -0.006 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12



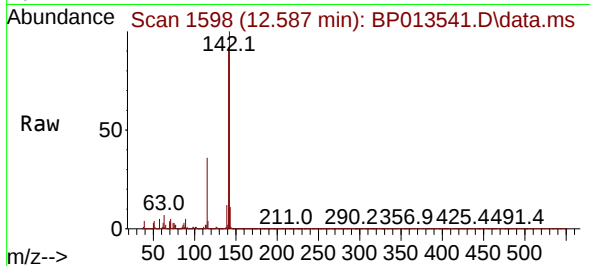
Tgt Ion:142 Resp: 2339084  
Ion Ratio Lower Upper  
142 100  
141 88.0 69.7 104.5





#37  
1-Methylnaphthalene  
Concen: 36.018 ng/ul  
RT: 12.587 min Scan# 1598  
Delta R.T. -0.006 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

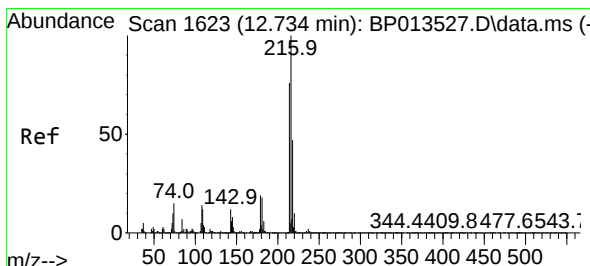
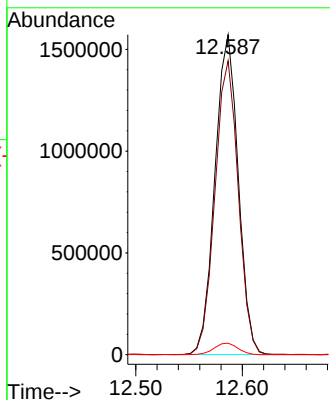
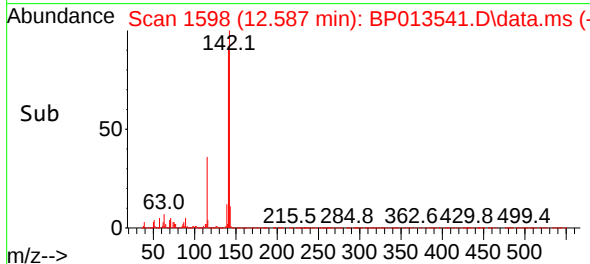
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS297



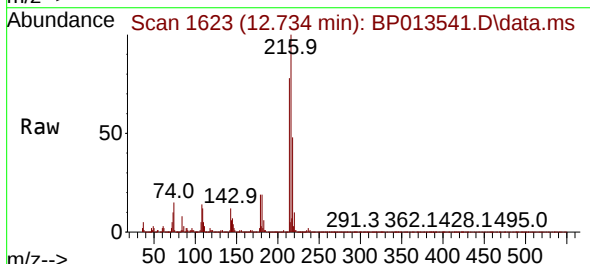
Tgt Ion:142 Resp: 2385769  
Ion Ratio Lower Upper  
142 100  
141 91.9 74.2 111.4  
116 3.6 3.0 4.4

Manual Integrations  
APPROVED

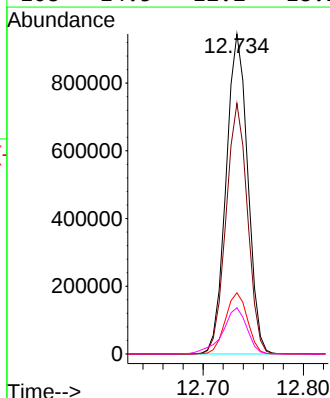
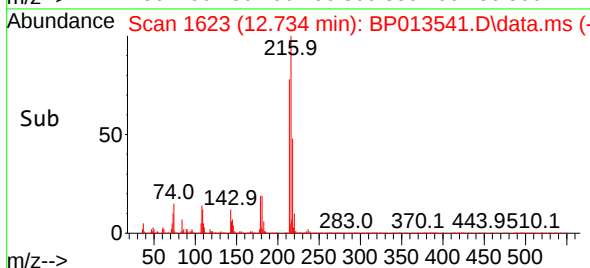
Reviewed By :Jagrut Upadhyay 01/19/2023  
Supervised By :mohammad ahmed 01/20/2023

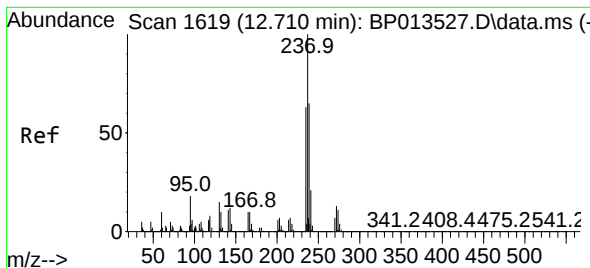


#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 37.854 ng/ul  
RT: 12.734 min Scan# 1623  
Delta R.T. -0.006 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12



Tgt Ion:216 Resp: 1416339  
Ion Ratio Lower Upper  
216 100  
214 78.3 62.8 94.2  
179 19.1 15.1 22.7  
108 14.5 12.2 18.2





#40

Hexachlorocyclopentadiene

Concen: 35.893 ng/ul

RT: 12.710 min Scan# 1619

Delta R.T. -0.000 min

Lab File: BP013541.D

Acq: 19 Jan 2023 02:12

Instrument :

BNA\_P

ClientSampleId :

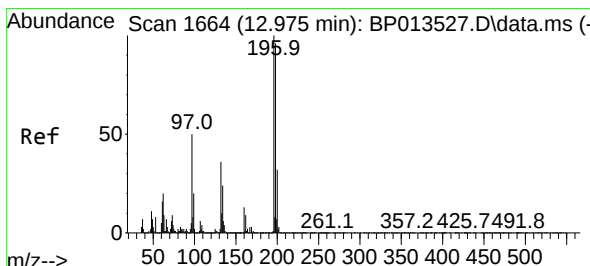
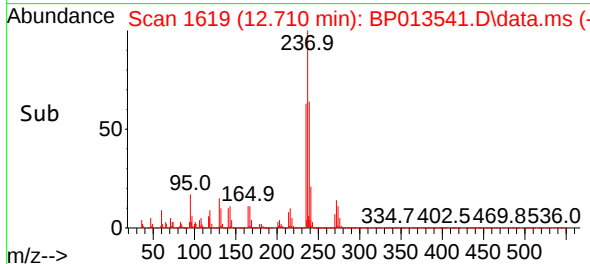
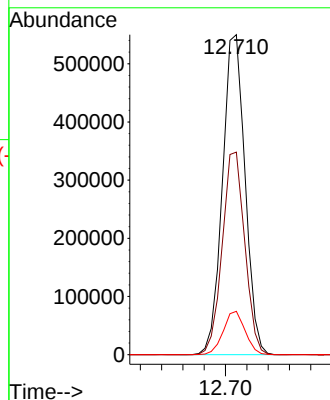
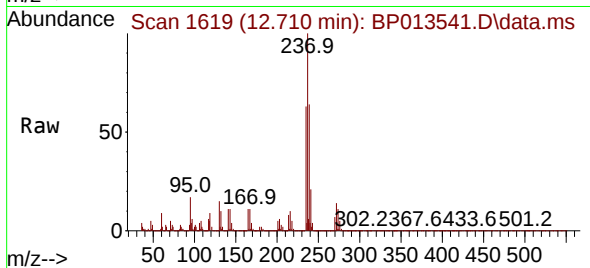
SLCS297

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 237   | Resp: | 807939 |
| Ion Ratio | Lower | Upper |        |
| 237       | 100   |       |        |
| 235       | 63.3  | 50.8  | 76.2   |
| 272       | 13.6  | 11.5  | 17.3   |

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/19/2023  
Supervised By :mohammad ahmed 01/20/2023



#41

2,4,6-Trichlorophenol

Concen: 40.966 ng/ul

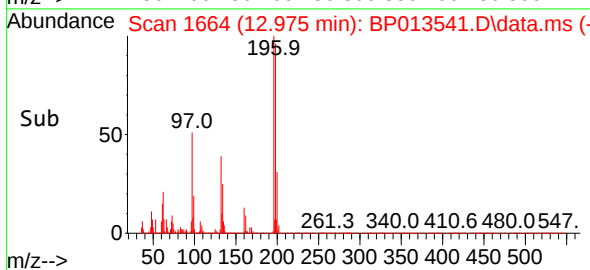
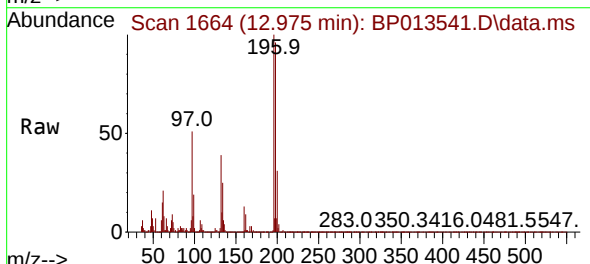
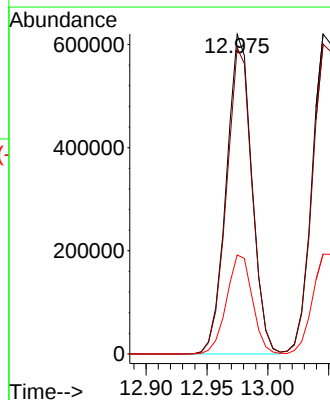
RT: 12.975 min Scan# 1664

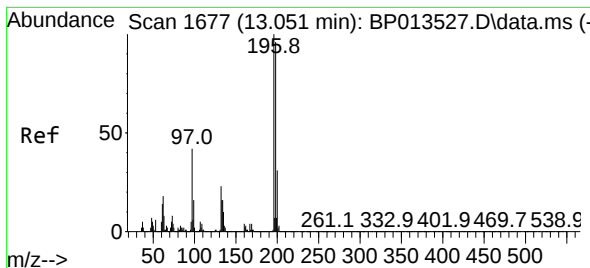
Delta R.T. -0.006 min

Lab File: BP013541.D

Acq: 19 Jan 2023 02:12

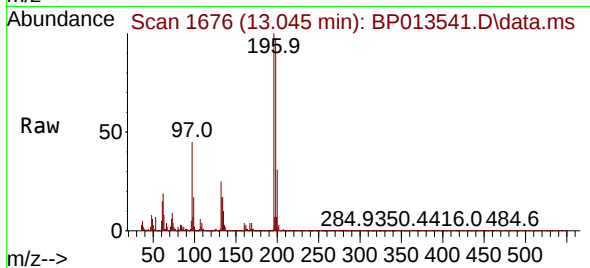
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 196   | Resp: | 901656 |
| Ion Ratio | Lower | Upper |        |
| 196       | 100   |       |        |
| 198       | 95.9  | 77.9  | 116.9  |
| 200       | 31.0  | 25.6  | 38.4   |





#42  
2,4,5-Trichlorophenol  
Concen: 40.635 ng/ul  
RT: 13.045 min Scan# 1677  
Delta R.T. -0.006 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

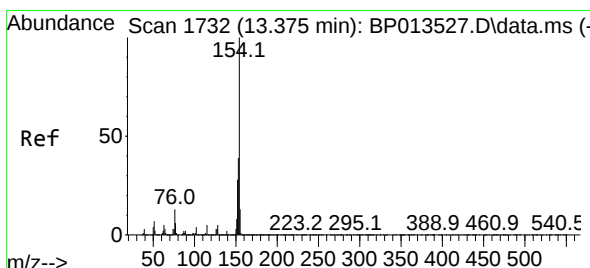
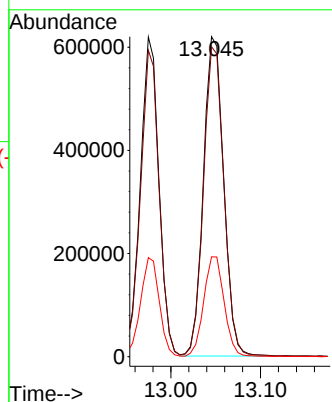
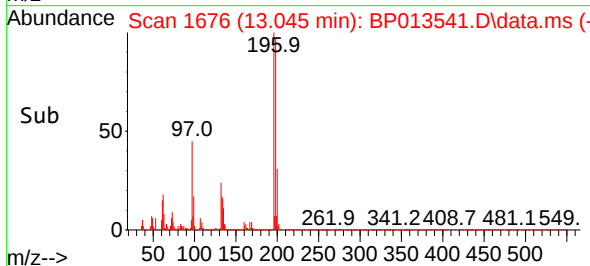
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS297



Tgt Ion:196 Resp: 973289  
Ion Ratio Lower Upper  
196 100  
198 96.9 76.0 114.0  
200 31.2 24.4 36.6

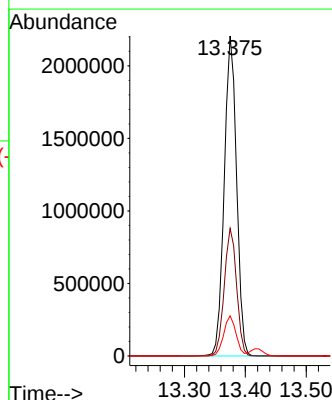
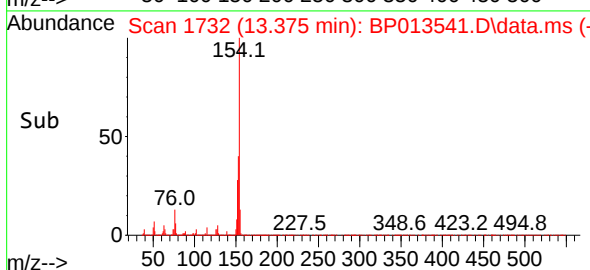
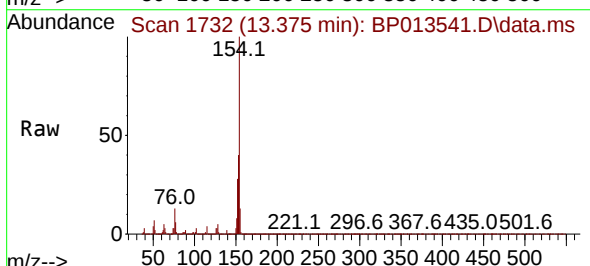
Manual Integrations  
APPROVED

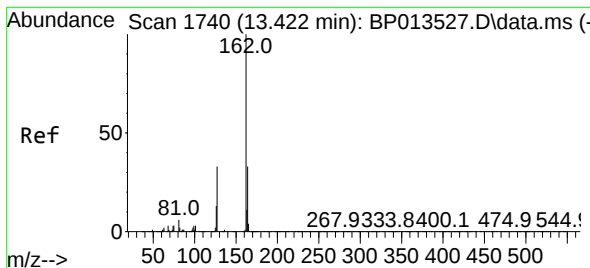
Reviewed By :Jagrut Upadhyay 01/19/2023  
Supervised By :mohammad ahmed 01/20/2023



#43  
1,1'-Biphenyl  
Concen: 37.512 ng/ul  
RT: 13.375 min Scan# 1732  
Delta R.T. -0.006 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

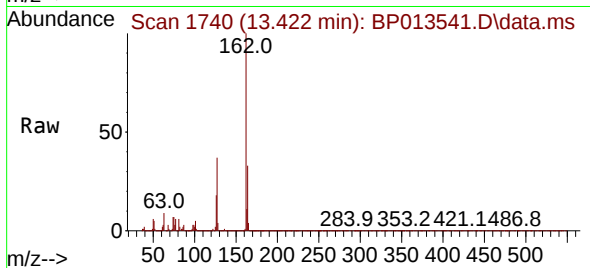
Tgt Ion:154 Resp: 3108218  
Ion Ratio Lower Upper  
154 100  
153 39.9 31.9 47.9  
76 12.5 10.3 15.5





#44  
2-Chloronaphthalene  
Concen: 37.211 ng/ul  
RT: 13.422 min Scan# 1740  
Delta R.T. -0.000 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

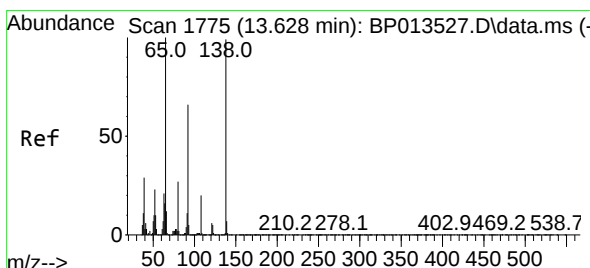
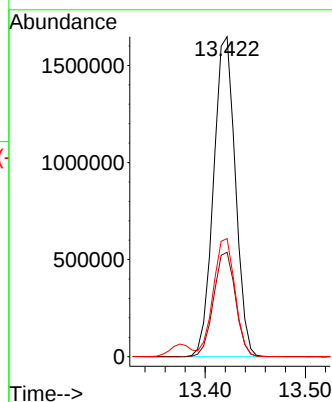
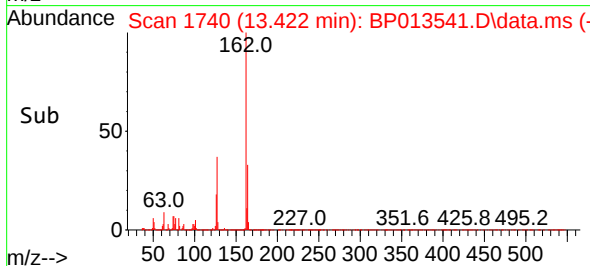
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS297



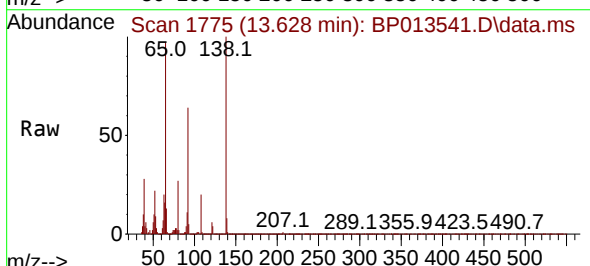
Tgt Ion:162 Resp: 2487974  
Ion Ratio Lower Upper  
162 100  
164 32.6 26.4 39.6  
127 36.9 28.9 43.3

Manual Integrations  
APPROVED

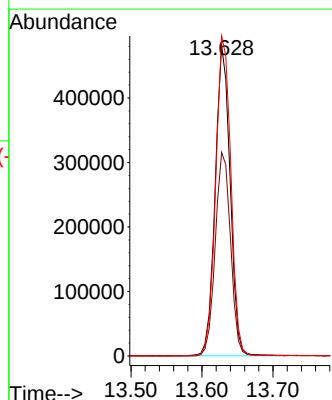
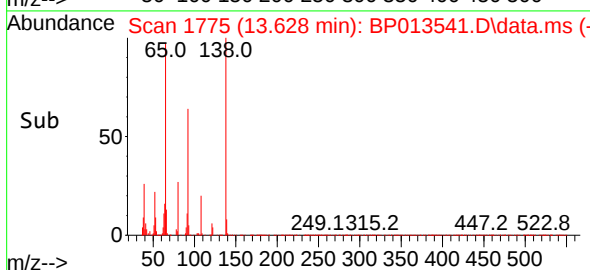
Reviewed By :Jagrut Upadhyay 01/19/2023  
Supervised By :mohammad ahmed 01/20/2023

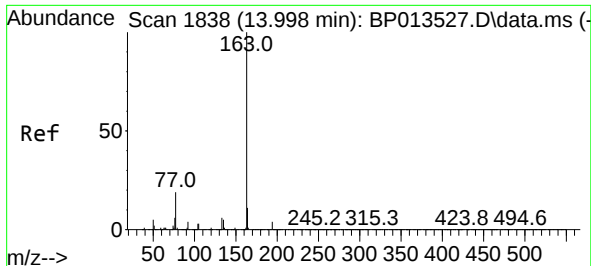


#45  
2-Nitroaniline  
Concen: 43.433 ng/ul  
RT: 13.628 min Scan# 1775  
Delta R.T. -0.006 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12



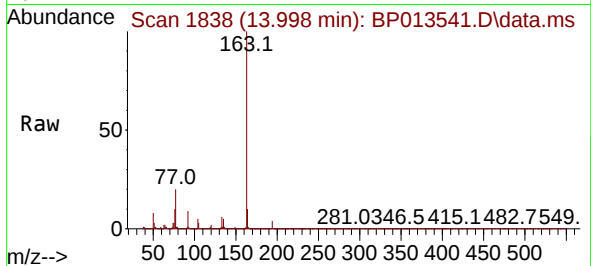
Tgt Ion: 65 Resp: 702756  
Ion Ratio Lower Upper  
65 100  
92 65.5 53.5 80.3  
138 103.0 79.4 119.0





#47  
Dimethylphthalate  
Concen: 36.410 ng/ul  
RT: 13.998 min Scan# 1838  
Delta R.T. -0.006 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

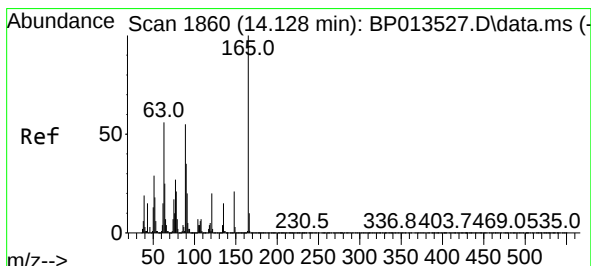
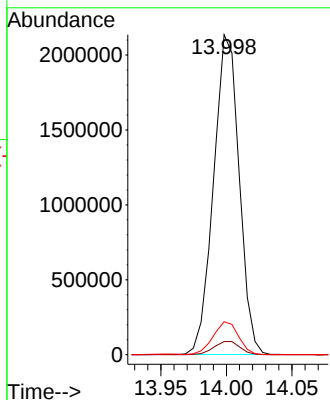
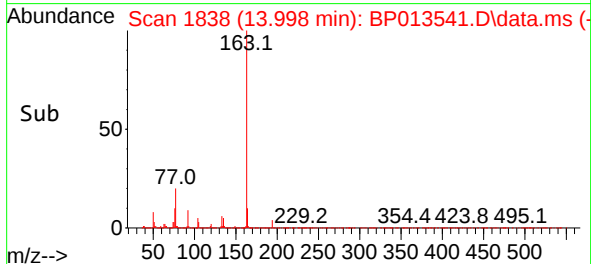
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS297



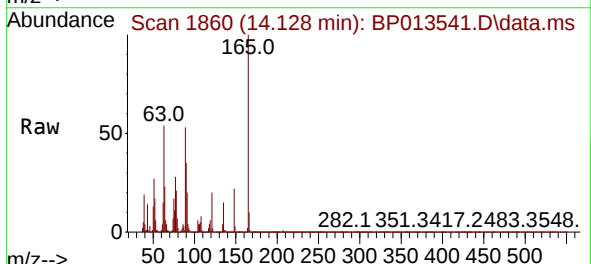
Tgt Ion:163 Resp: 2892430  
Ion Ratio Lower Upper  
163 100  
194 4.1 3.4 5.2  
164 10.3 7.8 11.8

Manual Integrations  
APPROVED

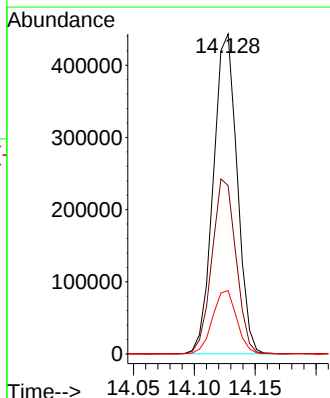
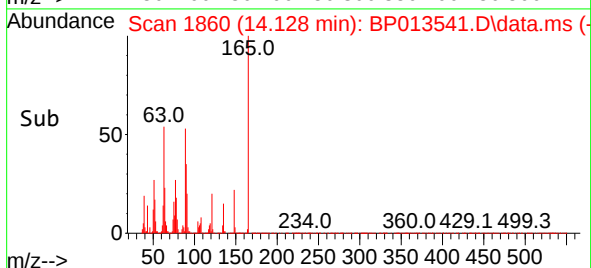
Reviewed By :Jagrut Upadhyay 01/19/2023  
Supervised By :mohammad ahmed 01/20/2023

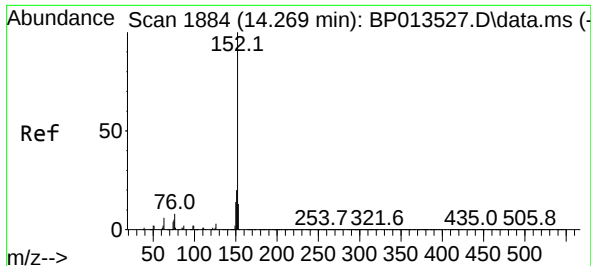


#48  
2,6-Dinitrotoluene  
Concen: 43.827 ng/ul  
RT: 14.128 min Scan# 1860  
Delta R.T. -0.000 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12



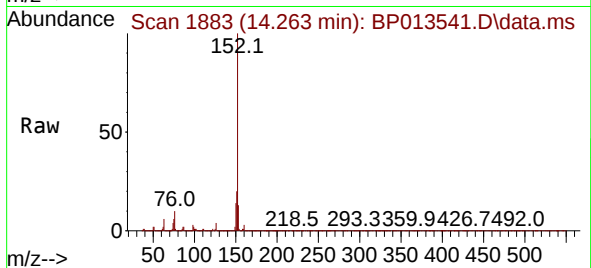
Tgt Ion:165 Resp: 602911  
Ion Ratio Lower Upper  
165 100  
89 52.6 47.1 70.7  
121 19.8 17.3 25.9





#50  
Acenaphthylene  
Concen: 38.441 ng/ul  
RT: 14.263 min Scan# 1883  
Delta R.T. -0.006 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

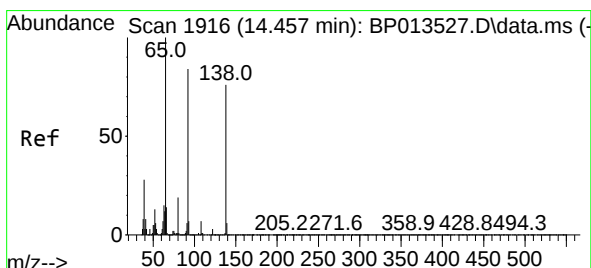
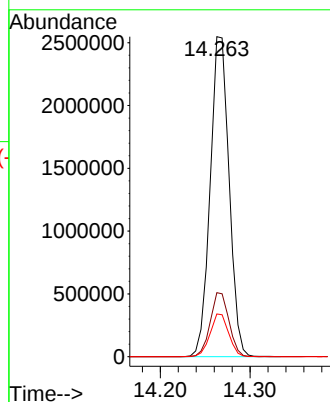
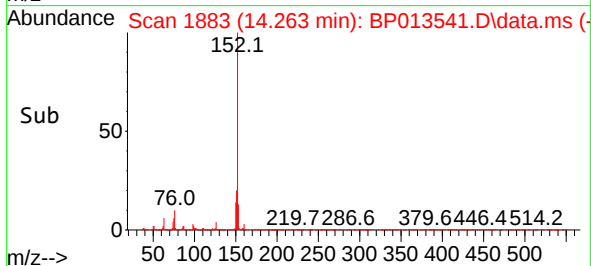
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS297



Tgt Ion:152 Resp: 3728810  
Ion Ratio Lower Upper  
152 100  
151 20.0 15.8 23.8  
153 13.4 10.3 15.5

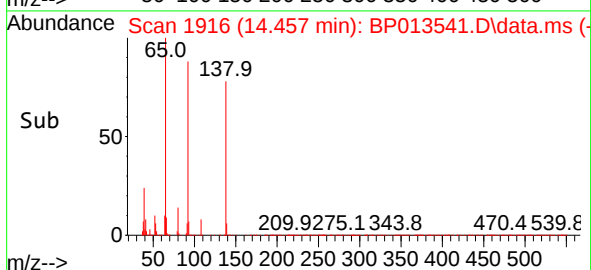
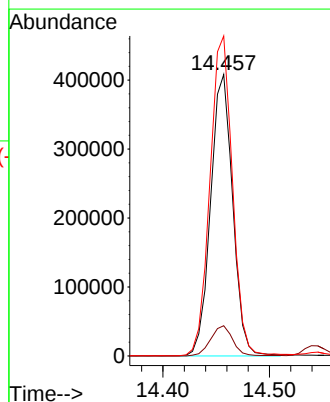
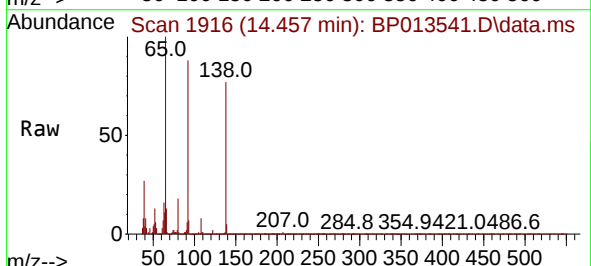
Manual Integrations  
APPROVED

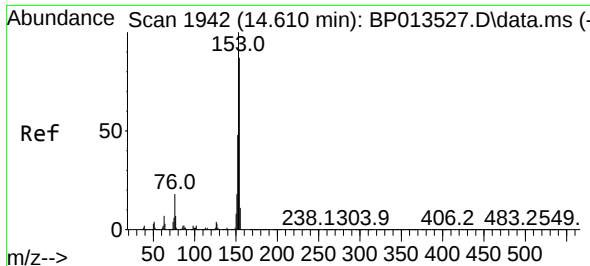
Reviewed By :Jagrut Upadhyay 01/19/2023  
Supervised By :mohammad ahmed 01/20/2023



#51  
3-Nitroaniline  
Concen: 40.411 ng/ul  
RT: 14.457 min Scan# 1916  
Delta R.T. -0.000 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

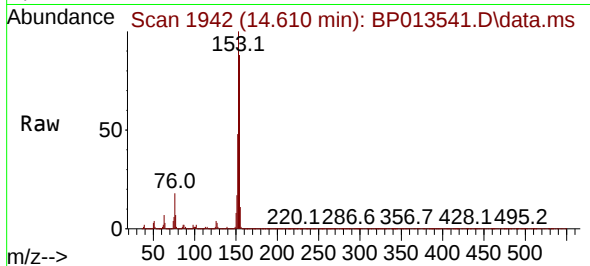
Tgt Ion:138 Resp: 588832  
Ion Ratio Lower Upper  
138 100  
108 10.7 8.6 12.8  
92 113.7 95.0 142.4





#52  
Acenaphthene  
Concen: 36.525 ng/ul  
RT: 14.610 min Scan# 1942  
Delta R.T. -0.000 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

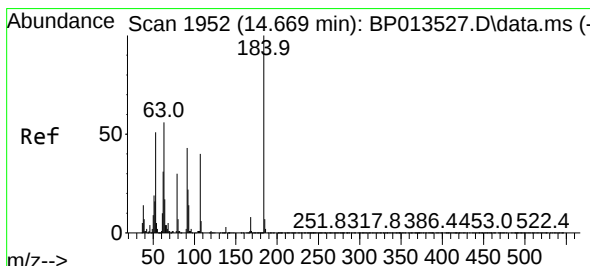
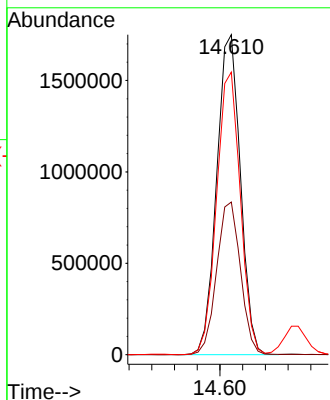
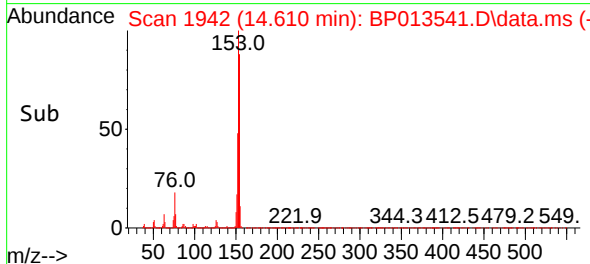
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS297



Tgt Ion:153 Resp: 2535840  
Ion Ratio Lower Upper  
153 100  
152 47.7 38.4 57.6  
154 88.3 70.6 106.0

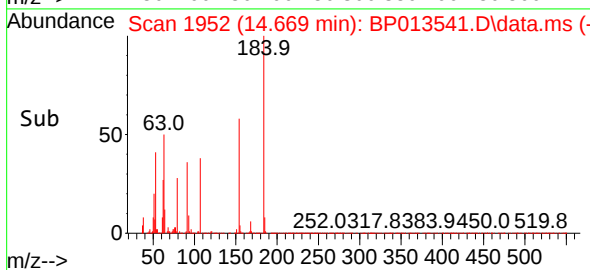
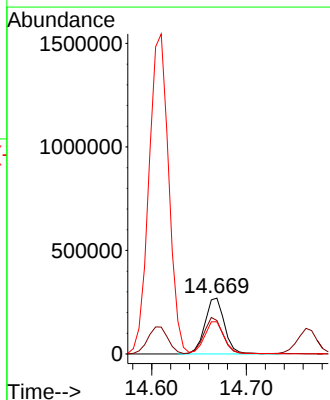
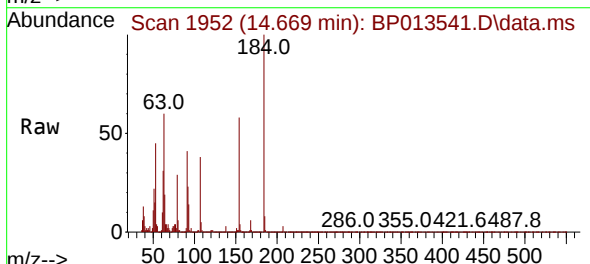
Manual Integrations  
APPROVED

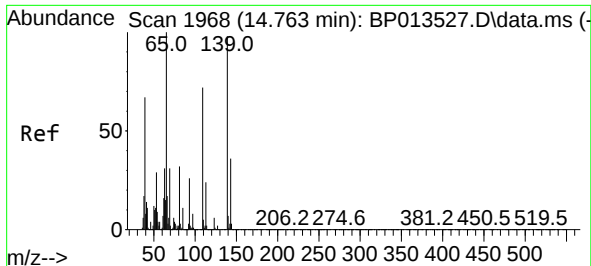
Reviewed By :Jagrut Upadhyay 01/19/2023  
Supervised By :mohammad ahmed 01/20/2023



#53  
2,4-Dinitrophenol  
Concen: 37.859 ng/ul  
RT: 14.669 min Scan# 1952  
Delta R.T. -0.000 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

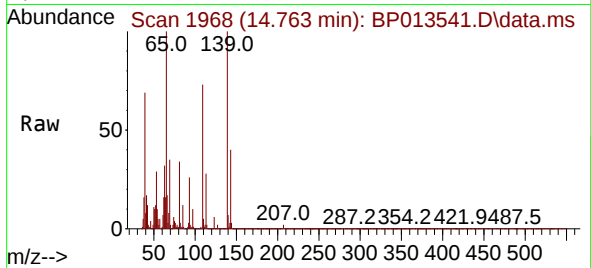
Tgt Ion:184 Resp: 387678  
Ion Ratio Lower Upper  
184 100  
63 60.0 54.3 81.5  
154 57.8 49.1 73.7





#55  
4-Nitrophenol  
Concen: 37.927 ng/ul  
RT: 14.763 min Scan# 1968  
Delta R.T. -0.006 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

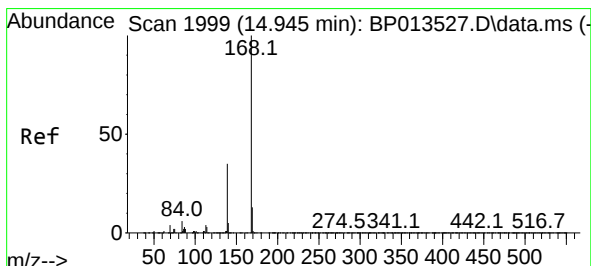
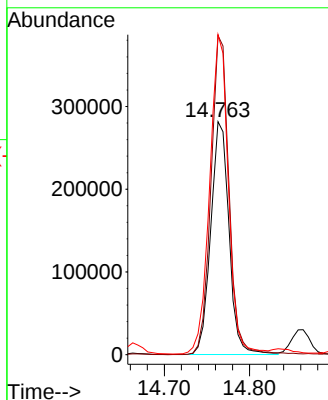
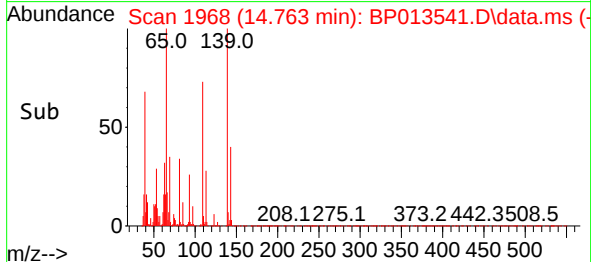
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS297



Tgt Ion:109 Resp: 419572  
Ion Ratio Lower Upper  
109 100  
139 137.0 109.2 163.8  
65 137.4 116.6 174.8

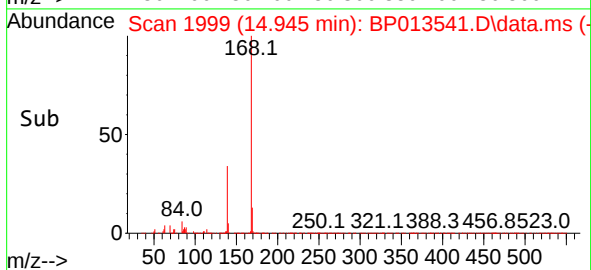
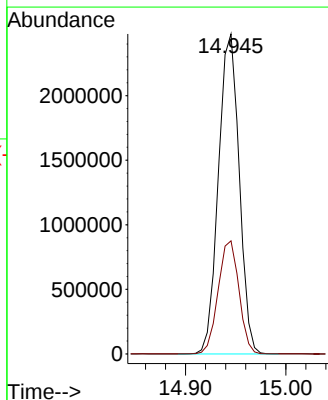
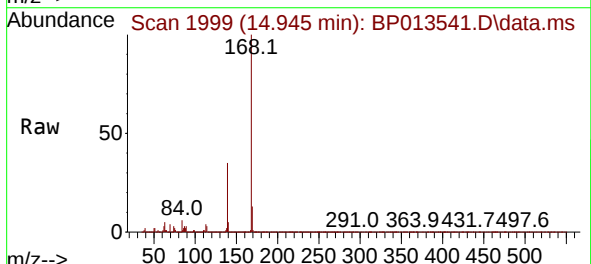
Manual Integrations  
APPROVED

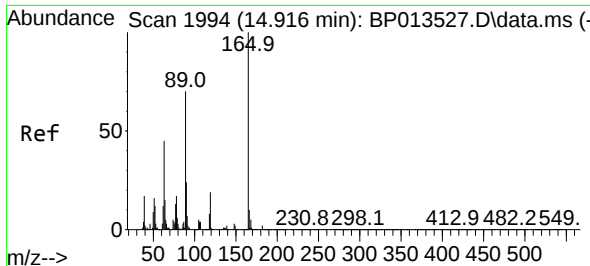
Reviewed By :Jagrut Upadhyay 01/19/2023  
Supervised By :mohammad ahmed 01/20/2023



#56  
Dibenzofuran  
Concen: 35.641 ng/ul  
RT: 14.945 min Scan# 1999  
Delta R.T. -0.000 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

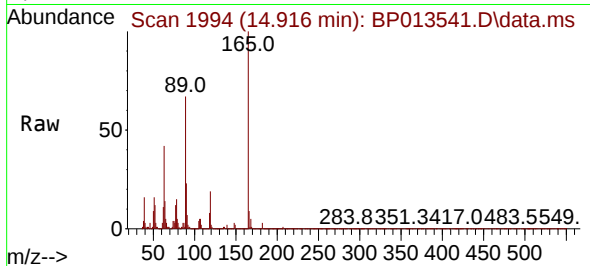
Tgt Ion:168 Resp: 3553822  
Ion Ratio Lower Upper  
168 100  
139 35.4 27.4 41.2





#57  
2,4-Dinitrotoluene  
Concen: 41.805 ng/ul  
RT: 14.916 min Scan# 1994  
Delta R.T. -0.000 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

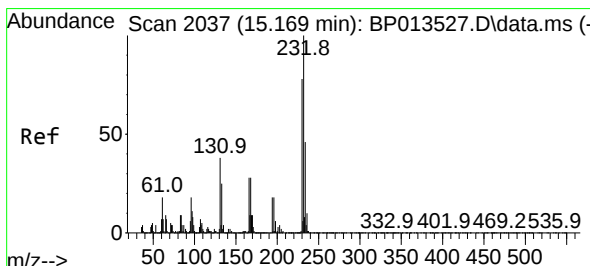
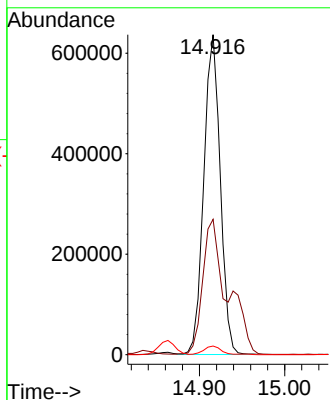
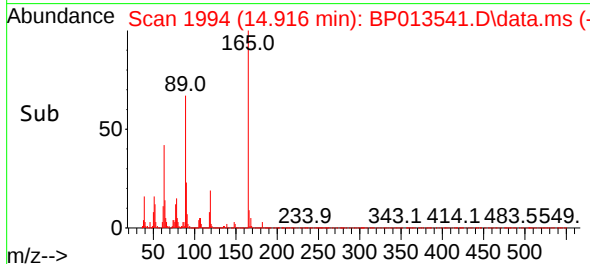
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS297



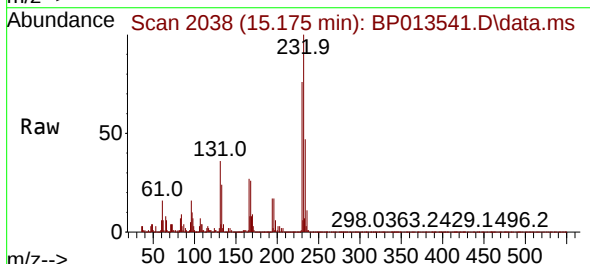
Tgt Ion:165 Resp: 854850  
Ion Ratio Lower Upper  
165 100  
63 42.3 37.3 55.9  
182 2.7 2.0 3.0

Manual Integrations  
APPROVED

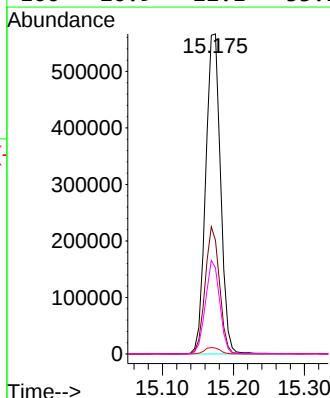
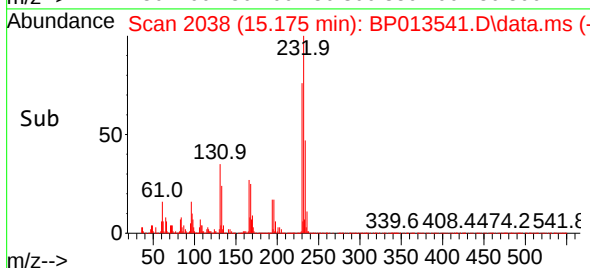
Reviewed By :Jagrut Upadhyay 01/19/2023  
Supervised By :mohammad ahmed 01/20/2023

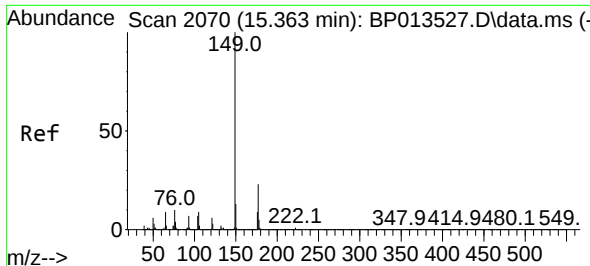


#58  
2,3,4,6-Tetrachlorophenol  
Concen: 39.490 ng/ul  
RT: 15.175 min Scan# 2038  
Delta R.T. -0.000 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12



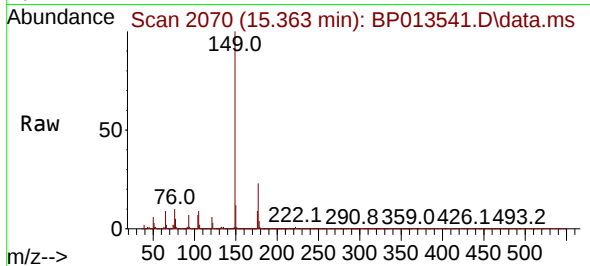
Tgt Ion:232 Resp: 825120  
Ion Ratio Lower Upper  
232 100  
131 35.5 30.7 46.1  
130 1.8 1.7 2.5  
166 26.9 22.1 33.1





#59  
Diethylphthalate  
Concen: 36.276 ng/ul  
RT: 15.363 min Scan# 2070  
Delta R.T. -0.006 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

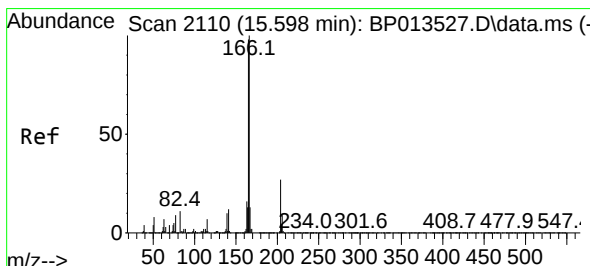
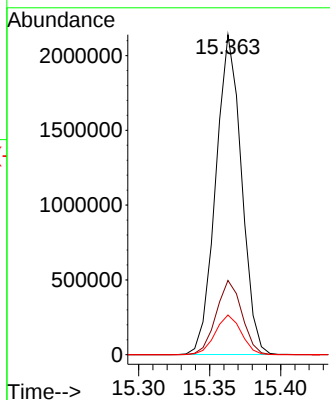
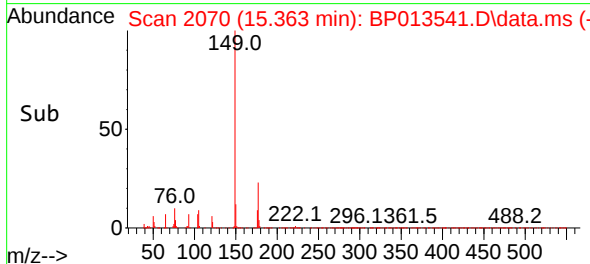
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS297



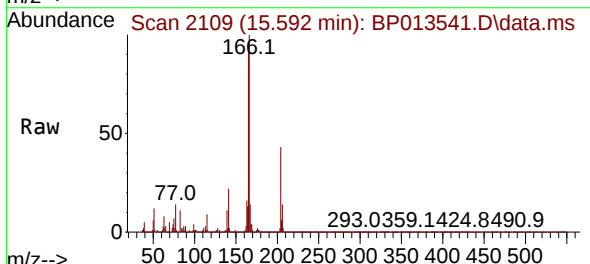
Tgt Ion:149 Resp: 2697280  
Ion Ratio Lower Upper  
149 100  
177 23.2 18.9 28.3  
150 12.4 9.9 14.9

Manual Integrations  
APPROVED

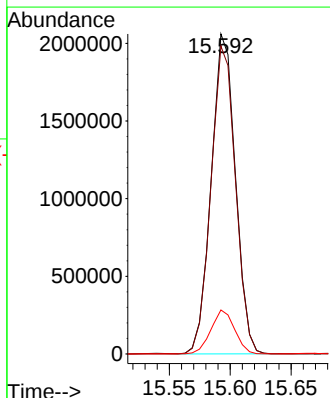
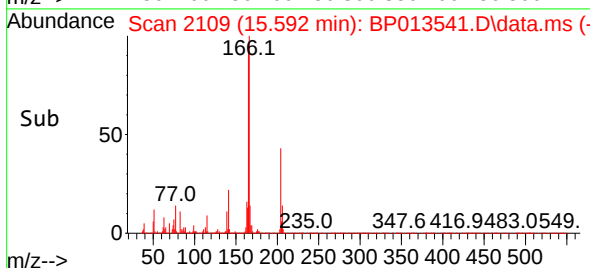
Reviewed By :Jagrut Upadhyay 01/19/2023  
Supervised By :mohammad ahmed 01/20/2023

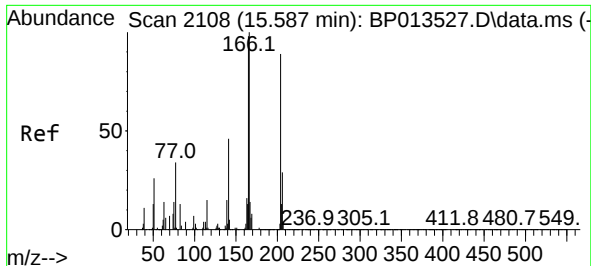


#61  
Fluorene  
Concen: 35.865 ng/ul  
RT: 15.592 min Scan# 2109  
Delta R.T. -0.006 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12



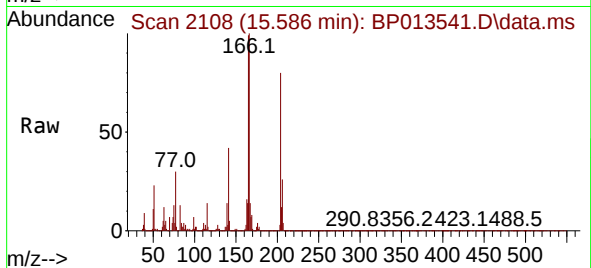
Tgt Ion:166 Resp: 2854554  
Ion Ratio Lower Upper  
166 100  
165 96.2 78.0 117.0  
167 13.7 10.8 16.2





#62  
4-Chlorophenyl-phenylether  
Concen: 35.603 ng/ul  
RT: 15.586 min Scan# 2108  
Delta R.T. -0.006 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

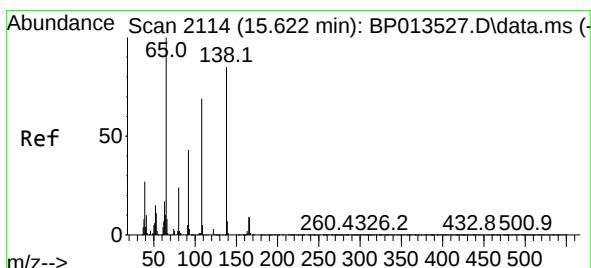
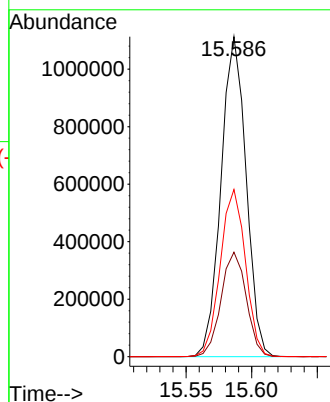
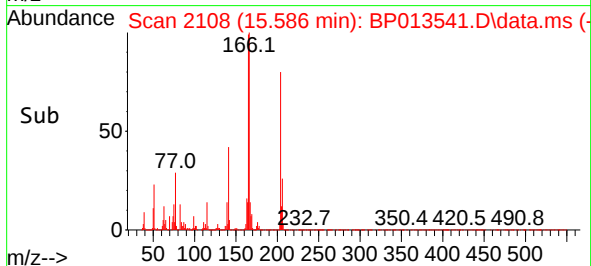
Instrument : BNA\_P  
ClientSampleId : SLCS297



Tgt Ion:204 Resp: 1479760  
Ion Ratio Lower Upper  
204 100  
206 32.7 26.2 39.2  
141 52.3 39.3 58.9

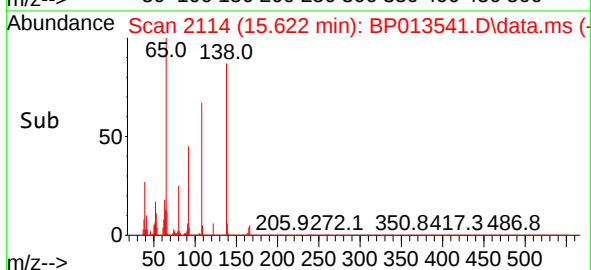
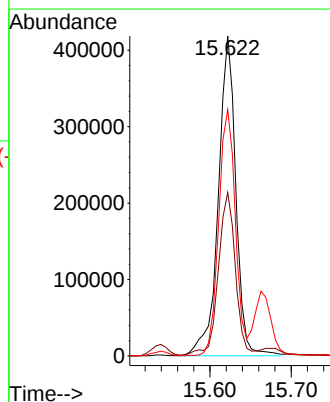
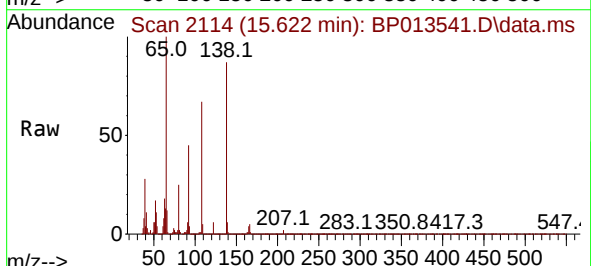
Manual Integrations  
APPROVED

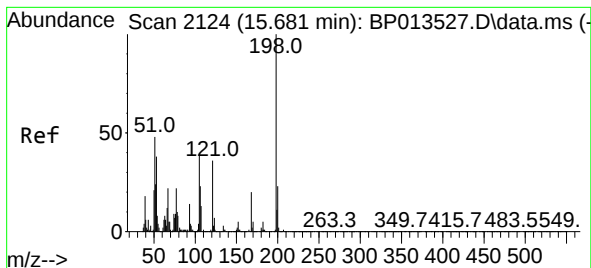
Reviewed By :Jagrut Upadhyay 01/19/2023  
Supervised By :mohammad ahmed 01/20/2023



#63  
4-Nitroaniline  
Concen: 46.790 ng/ul  
RT: 15.622 min Scan# 2114  
Delta R.T. -0.000 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

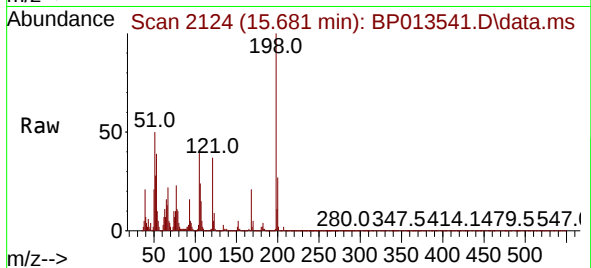
Tgt Ion:138 Resp: 630355  
Ion Ratio Lower Upper  
138 100  
92 51.1 43.1 64.7  
108 77.0 63.6 95.4





#66  
4,6-Dinitro-2-methylphenol  
Concen: 38.825 ng/ul  
RT: 15.681 min Scan# 2124  
Delta R.T. -0.000 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

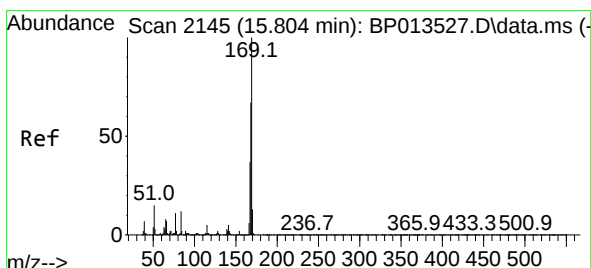
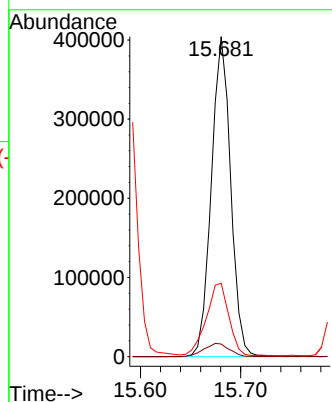
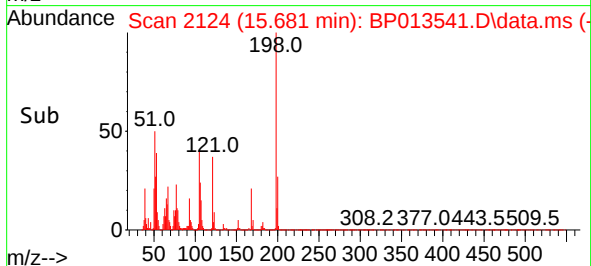
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS297



Tgt Ion:198 Resp: 54016  
Ion Ratio Lower Upper  
198 100  
182 4.0 4.8 7.2  
77 23.0 18.9 28.3

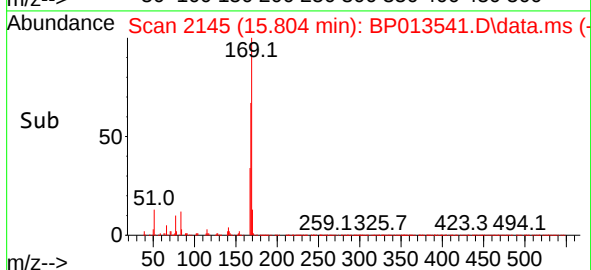
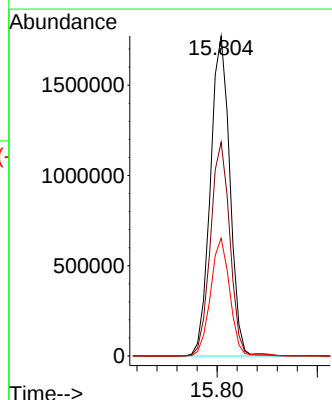
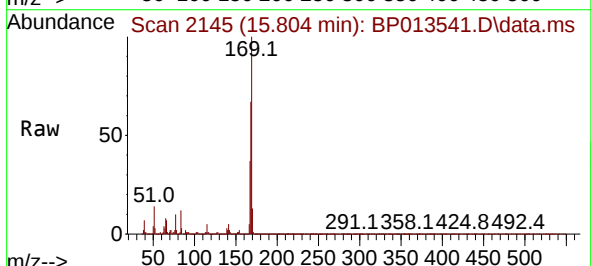
Manual Integrations  
APPROVED

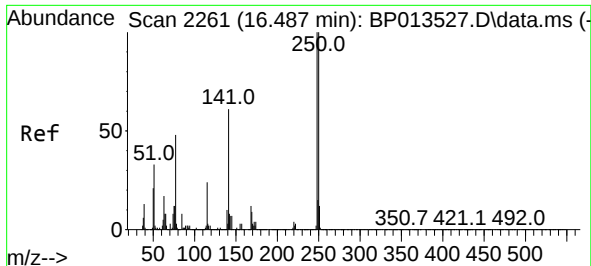
Reviewed By :Jagrut Upadhyay 01/19/2023  
Supervised By :mohammad ahmed 01/20/2023



#67  
N-Nitrosodiphenylamine  
Concen: 39.680 ng/ul  
RT: 15.804 min Scan# 2145  
Delta R.T. -0.006 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

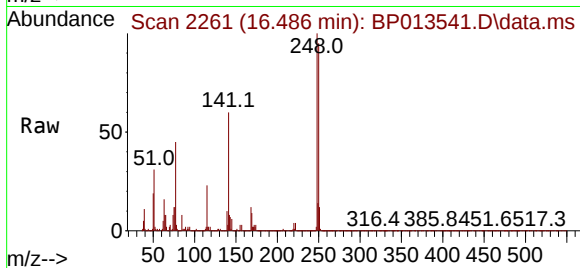
Tgt Ion:169 Resp: 2385578  
Ion Ratio Lower Upper  
169 100  
168 66.8 52.9 79.3  
167 36.8 29.3 43.9





#68  
4-Bromophenyl-phenylether  
Concen: 39.993 ng/ul  
RT: 16.486 min Scan# 2261  
Delta R.T. -0.006 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

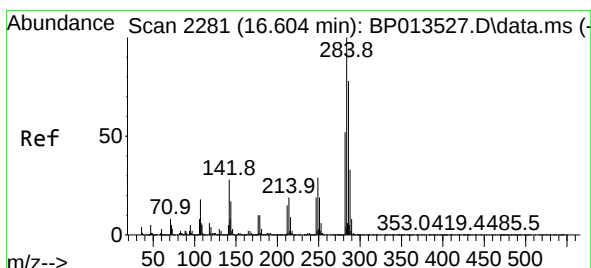
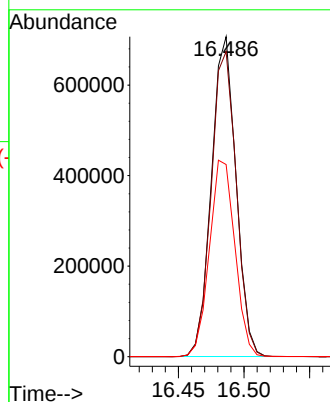
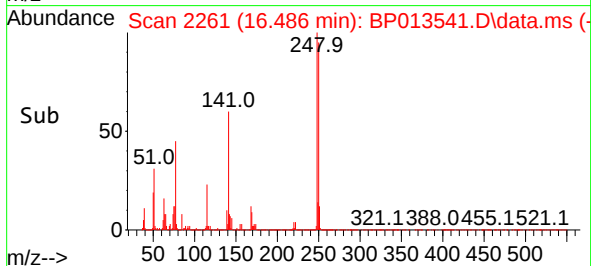
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS297



Tgt Ion:248 Resp: 920885  
Ion Ratio Lower Upper  
248 100  
250 95.4 78.5 117.7  
141 60.0 53.0 79.4

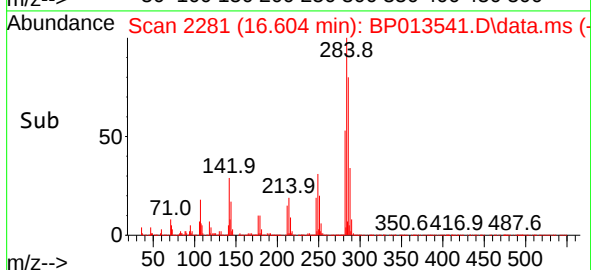
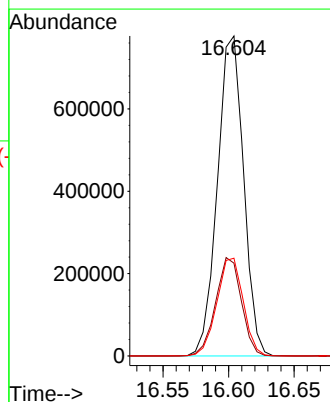
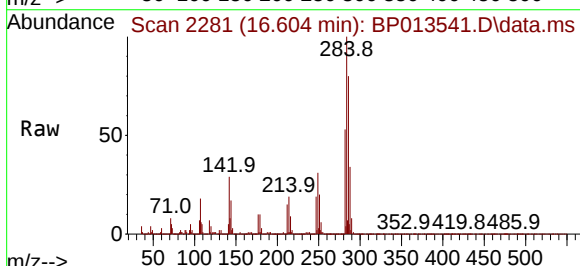
Manual Integrations  
APPROVED

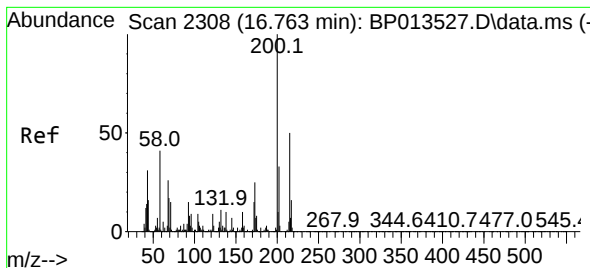
Reviewed By :Jagrut Upadhyay 01/19/2023  
Supervised By :mohammad ahmed 01/20/2023



#69  
Hexachlorobenzene  
Concen: 38.836 ng/ul  
RT: 16.604 min Scan# 2281  
Delta R.T. -0.006 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

Tgt Ion:284 Resp: 1078222  
Ion Ratio Lower Upper  
284 100  
142 29.0 24.8 37.2  
249 30.5 24.1 36.1





#70

Atrazine

Concen: 37.453 ng/ul

RT: 16.757 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP013541.D

Acq: 19 Jan 2023 02:12

Instrument :

BNA\_P

ClientSampleId :

SLCS297

Tgt Ion:200 Resp: 86079

Ion Ratio Lower Upper

200 100

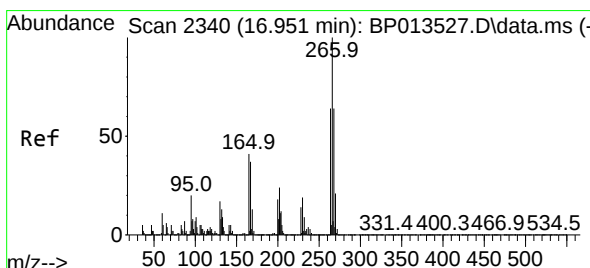
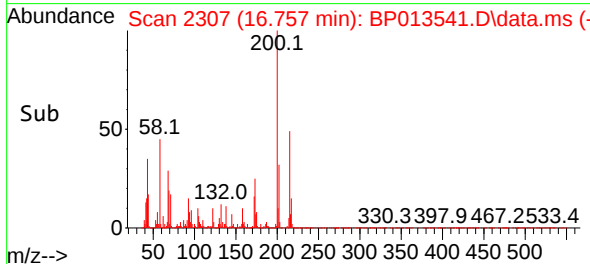
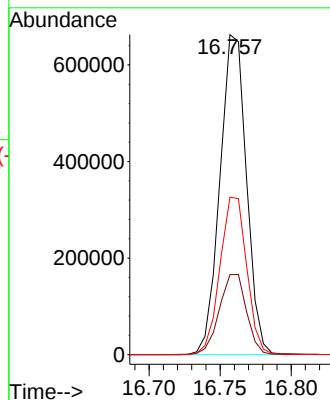
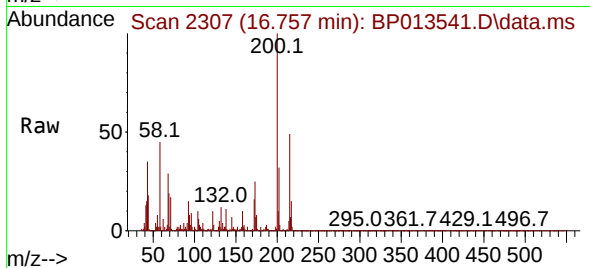
173 25.0 19.2 28.8

215 49.3 39.0 58.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/19/2023  
Supervised By :mohammad ahmed 01/20/2023



#71

Pentachlorophenol

Concen: 39.773 ng/ul

RT: 16.951 min Scan# 2340

Delta R.T. -0.006 min

Lab File: BP013541.D

Acq: 19 Jan 2023 02:12

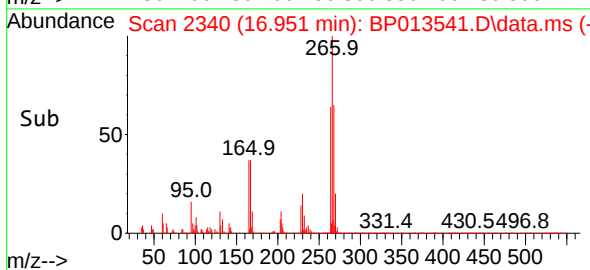
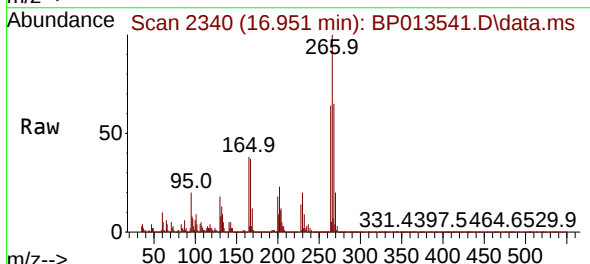
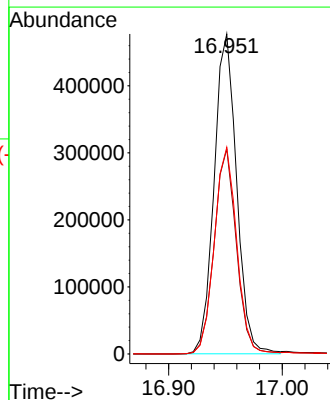
Tgt Ion:266 Resp: 657264

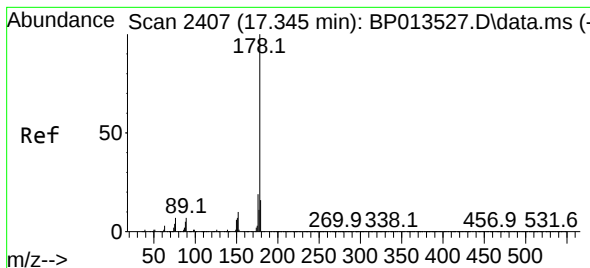
Ion Ratio Lower Upper

266 100

264 64.0 49.7 74.5

268 64.5 49.4 74.0





#72

Phenanthrene

Concen: 37.155 ng/ul

RT: 17.345 min Scan# 2407

Delta R.T. -0.006 min

Lab File: BP013541.D

Acq: 19 Jan 2023 02:12

Instrument :

BNA\_P

ClientSampleId :

SLCS297

Tgt Ion:178 Resp: 4390940

Ion Ratio Lower Upper

178 100

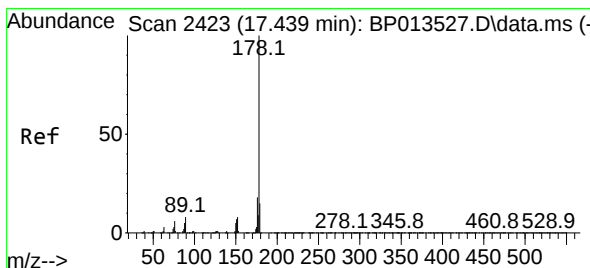
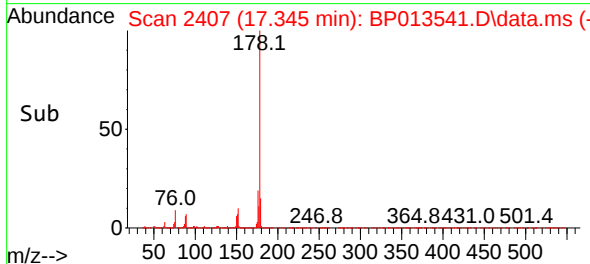
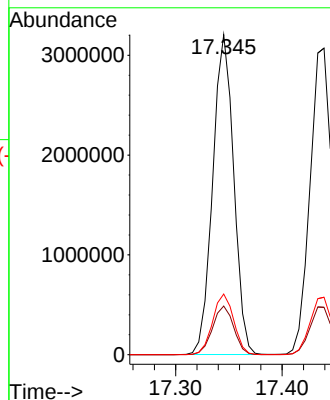
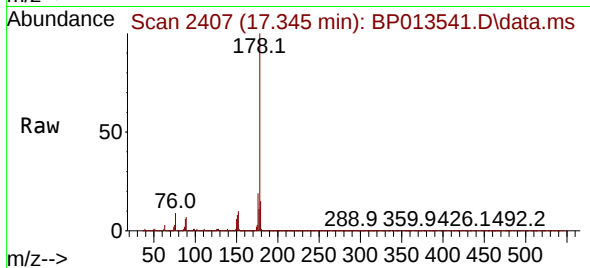
179 15.2 12.1 18.1

176 19.0 15.4 23.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/19/2023  
Supervised By :mohammad ahmed 01/20/2023



#74

Anthracene

Concen: 37.858 ng/ul

RT: 17.439 min Scan# 2423

Delta R.T. -0.006 min

Lab File: BP013541.D

Acq: 19 Jan 2023 02:12

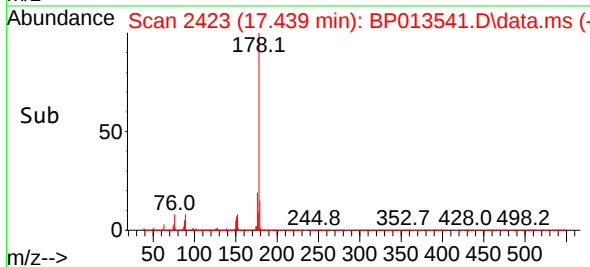
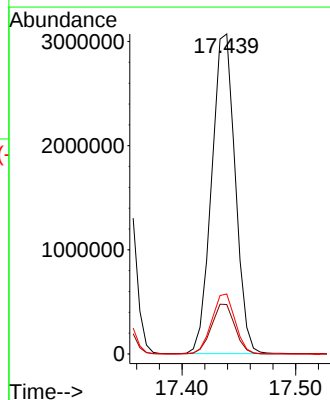
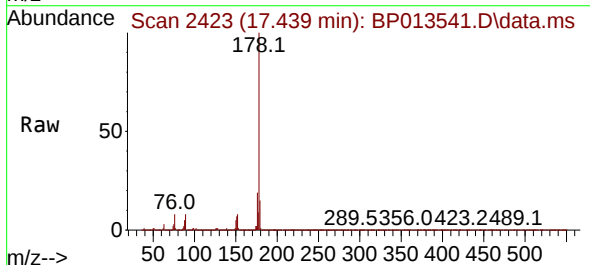
Tgt Ion:178 Resp: 4419550

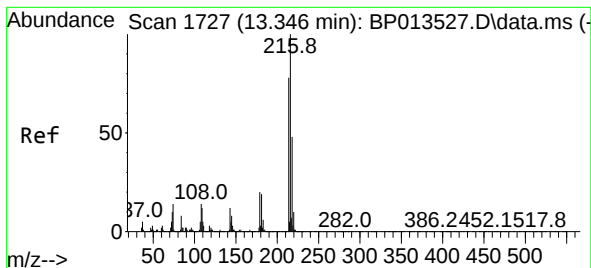
Ion Ratio Lower Upper

178 100

179 15.5 12.5 18.7

176 18.7 14.7 22.1





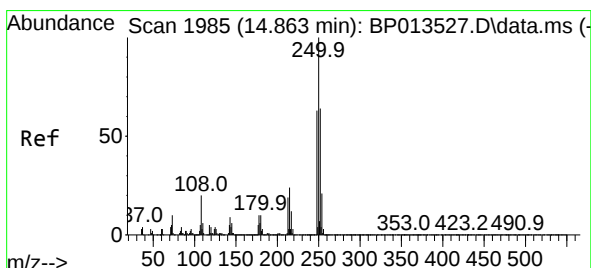
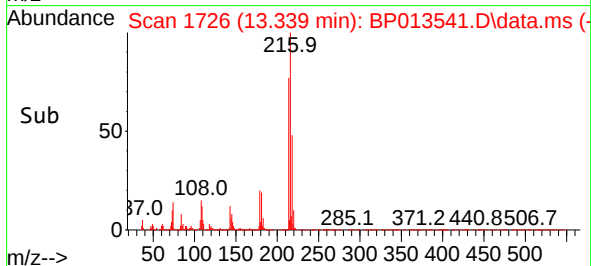
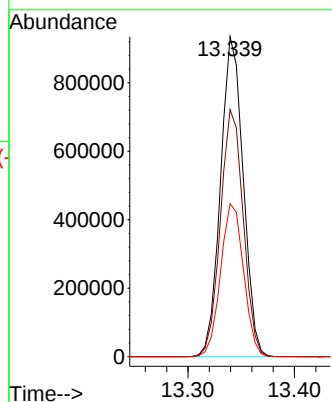
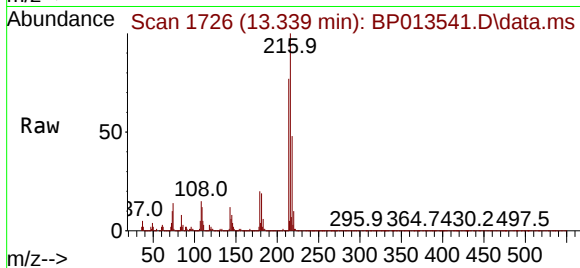
#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 41.105 ng/uL  
RT: 13.339 min Scan# 1726  
Delta R.T. -0.006 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS297

Tgt Ion:216 Resp: 1379915  
Ion Ratio Lower Upper  
216 100  
214 77.2 61.7 92.5  
218 47.8 38.1 57.1

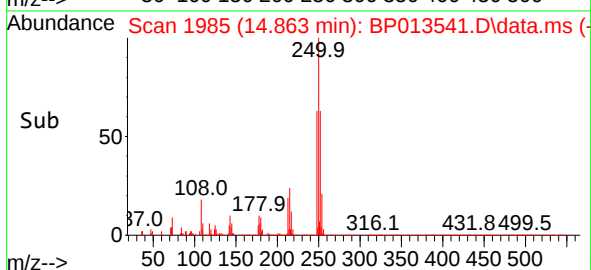
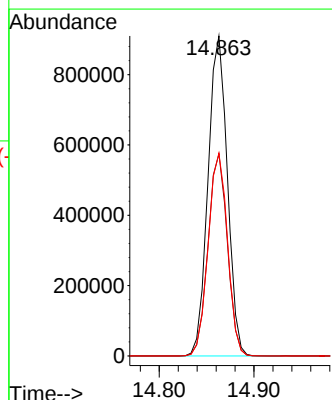
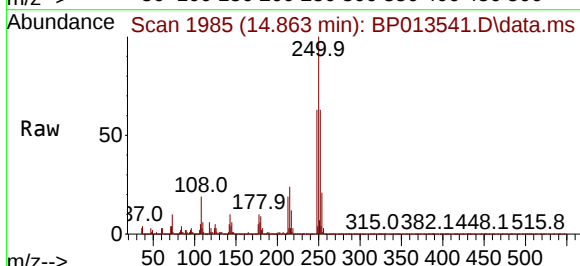
Manual Integrations  
APPROVED

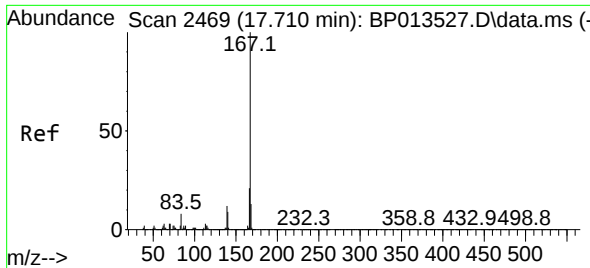
Reviewed By :Jagrut Upadhyay 01/19/2023  
Supervised By :mohammad ahmed 01/20/2023



#76  
Pentachlorobenzene  
Concen: 39.354 ng/uL  
RT: 14.863 min Scan# 1985  
Delta R.T. -0.000 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

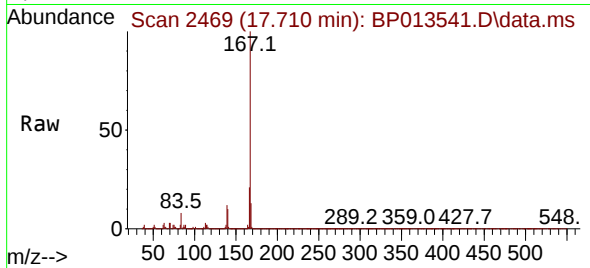
Tgt Ion:250 Resp: 1286279  
Ion Ratio Lower Upper  
250 100  
248 63.2 50.0 75.0  
252 63.4 51.1 76.7





#77  
 Carbazole  
 Concen: 38.957 ng/ul  
 RT: 17.710 min Scan# 2469  
 Delta R.T. -0.006 min  
 Lab File: BP013541.D  
 Acq: 19 Jan 2023 02:12

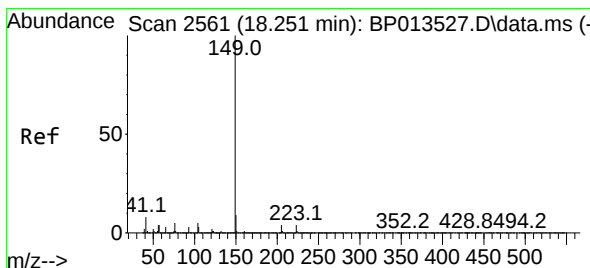
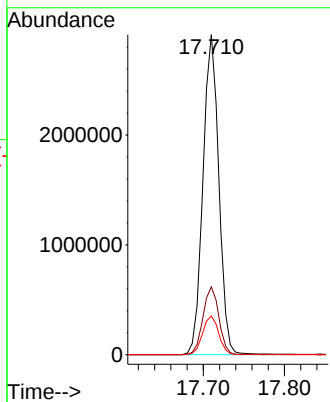
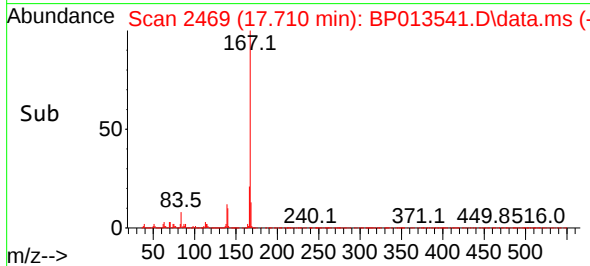
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS297



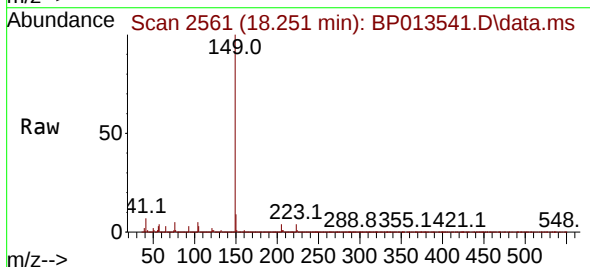
Tgt Ion:167 Resp: 3939052  
 Ion Ratio Lower Upper  
 167 100  
 166 21.2 17.5 26.3  
 139 12.1 9.8 14.6

Manual Integrations  
 APPROVED

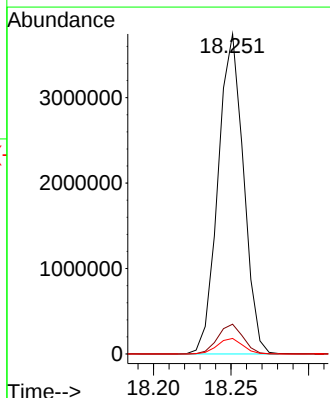
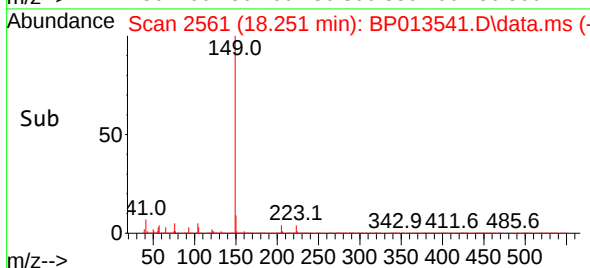
Reviewed By :Jagrut Upadhyay 01/19/2023  
 Supervised By :mohammad ahmed 01/20/2023

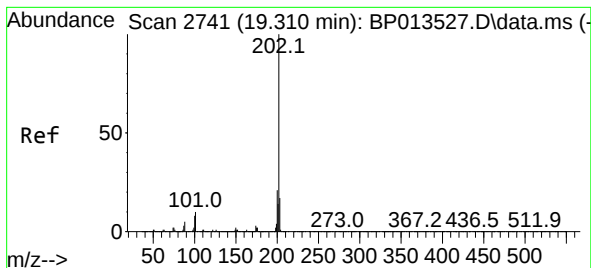


#78  
 Di-n-butylphthalate  
 Concen: 43.157 ng/ul  
 RT: 18.251 min Scan# 2561  
 Delta R.T. -0.006 min  
 Lab File: BP013541.D  
 Acq: 19 Jan 2023 02:12



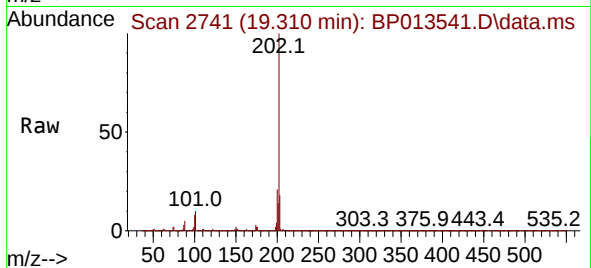
Tgt Ion:149 Resp: 4279583  
 Ion Ratio Lower Upper  
 149 100  
 150 9.3 7.1 10.7  
 104 4.8 4.3 6.5





#80  
Fluoranthene  
Concen: 38.065 ng/u1  
RT: 19.310 min Scan# 2741  
Delta R.T. -0.006 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

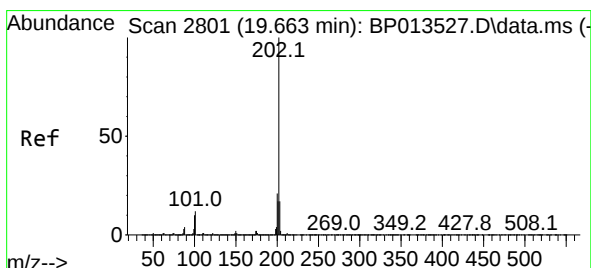
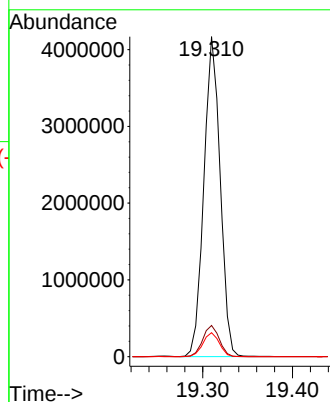
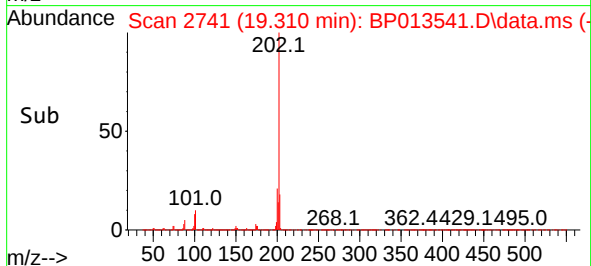
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS297



Tgt Ion:202 Resp: 525184  
Ion Ratio Lower Upper  
202 100  
101 9.8 8.3 12.5  
100 7.5 6.8 10.2

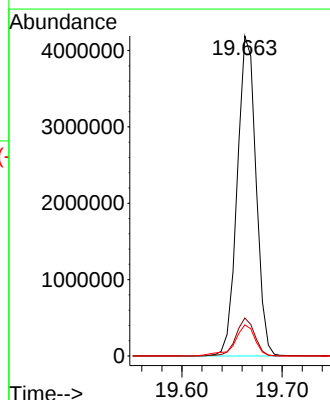
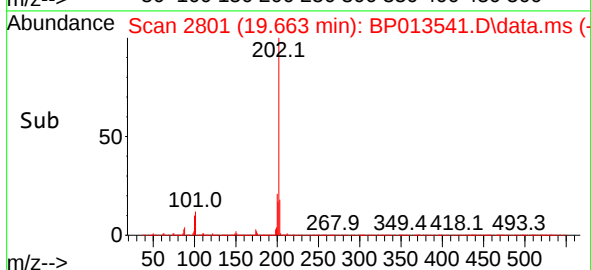
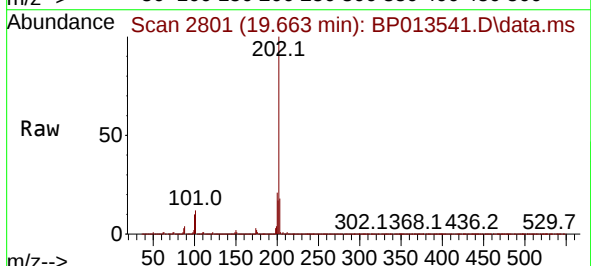
Manual Integrations  
APPROVED

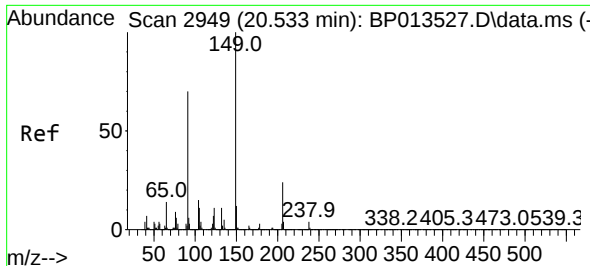
Reviewed By :Jagrut Upadhyay 01/19/2023  
Supervised By :mohammad ahmed 01/20/2023



#82  
Pyrene  
Concen: 37.312 ng/u1  
RT: 19.663 min Scan# 2801  
Delta R.T. -0.012 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

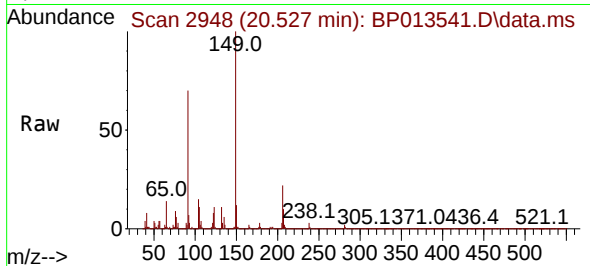
Tgt Ion:202 Resp: 5454639  
Ion Ratio Lower Upper  
202 100  
101 11.9 8.8 13.2  
100 9.7 7.4 11.2





#83  
Butylbenzylphthalate  
Concen: 46.017 ng/ul  
RT: 20.527 min Scan# 2948  
Delta R.T. -0.012 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

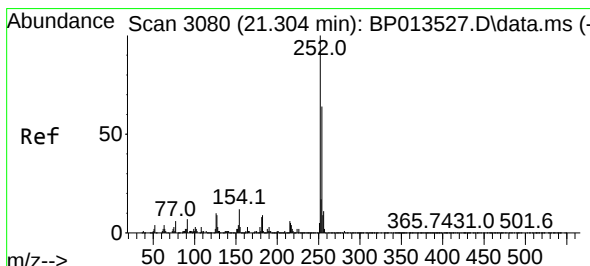
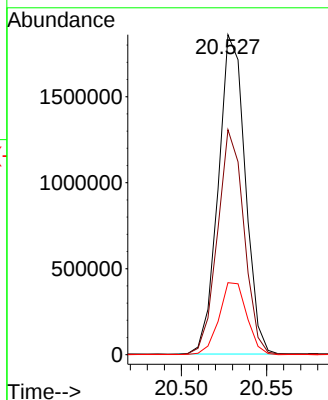
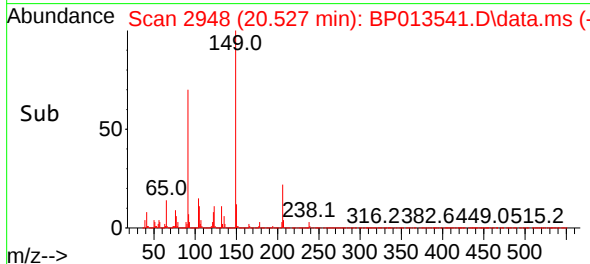
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS297



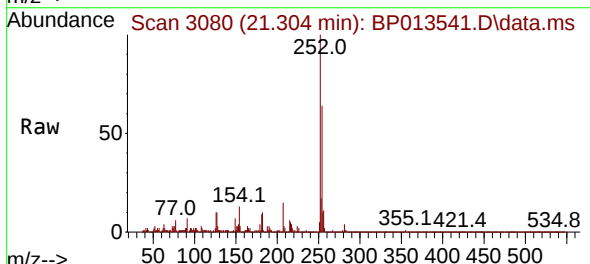
Tgt Ion:149 Resp: 2041311  
Ion Ratio Lower Upper  
149 100  
91 70.3 55.8 83.6  
206 22.5 18.5 27.7

Manual Integrations  
APPROVED

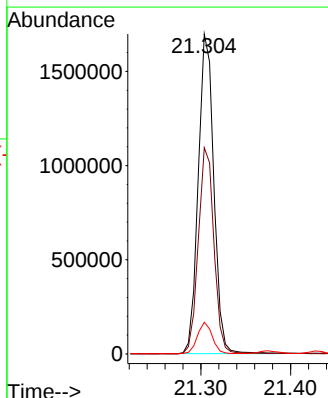
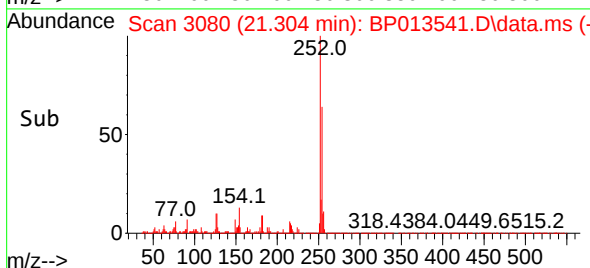
Reviewed By :Jagrut Upadhyay 01/19/2023  
Supervised By :mohammad ahmed 01/20/2023

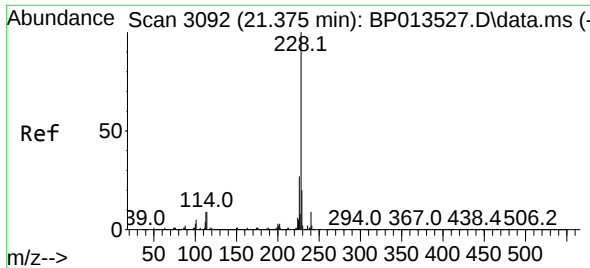


#84  
3,3'-Dichlorobenzidine  
Concen: 50.000 ng/ul  
RT: 21.304 min Scan# 3080  
Delta R.T. -0.012 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12



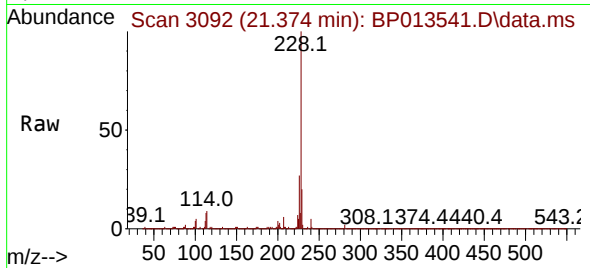
Tgt Ion:252 Resp: 2041597  
Ion Ratio Lower Upper  
252 100  
254 64.4 51.0 76.4  
126 9.9 7.0 10.4





#85  
Benzo(a)anthracene  
Concen: 39.032 ng/ul  
RT: 21.374 min Scan# 3092  
Delta R.T. -0.012 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

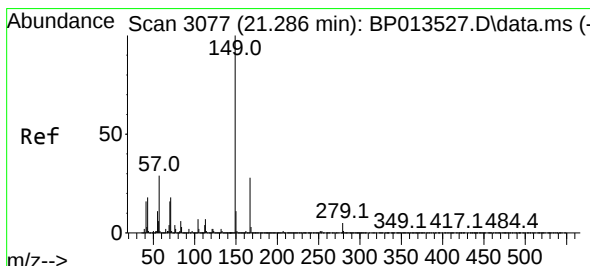
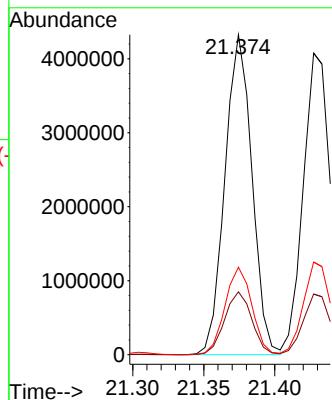
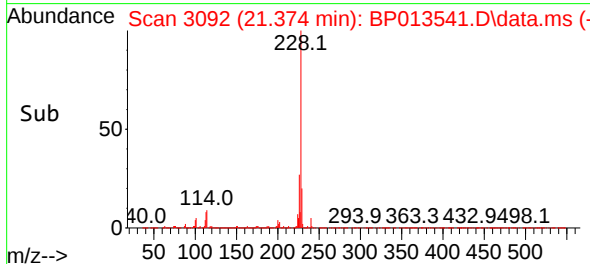
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS297



Tgt Ion:228 Resp: 572699  
Ion Ratio Lower Upper  
228 100  
229 19.6 15.9 23.9  
226 27.4 21.2 31.8

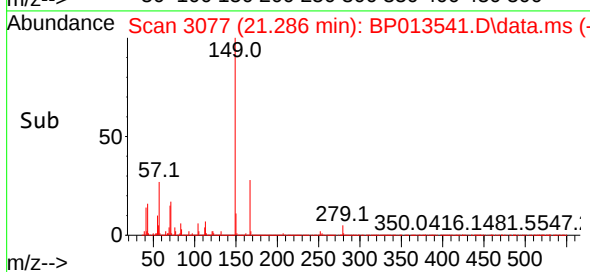
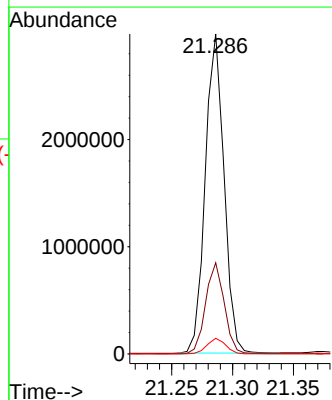
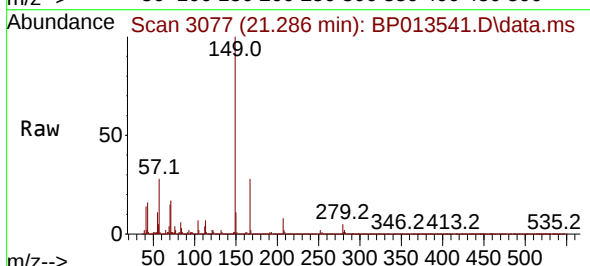
Manual Integrations  
APPROVED

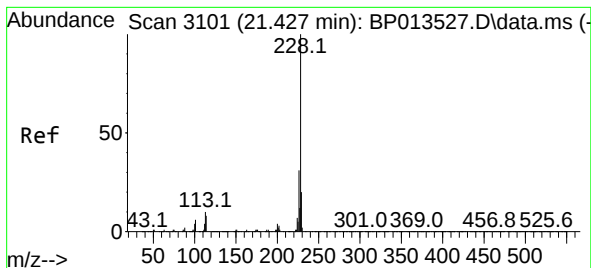
Reviewed By :Jagrut Upadhyay 01/19/2023  
Supervised By :mohammad ahmed 01/20/2023



#86  
Bis(2-ethylhexyl)phthalate  
Concen: 51.520 ng/ul  
RT: 21.286 min Scan# 3077  
Delta R.T. -0.006 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

Tgt Ion:149 Resp: 3183535  
Ion Ratio Lower Upper  
149 100  
167 28.5 22.2 33.4  
279 4.9 3.5 5.3





#87

Chrysene

Concen: 37.651 ng/ul

RT: 21.427 min Scan# 3101

Delta R.T. -0.012 min

Lab File: BP013541.D

Acq: 19 Jan 2023 02:12

Instrument :

BNA\_P

ClientSampleId :

SLCS297

Tgt Ion:228 Resp: 5384474

Ion Ratio Lower Upper

228 100

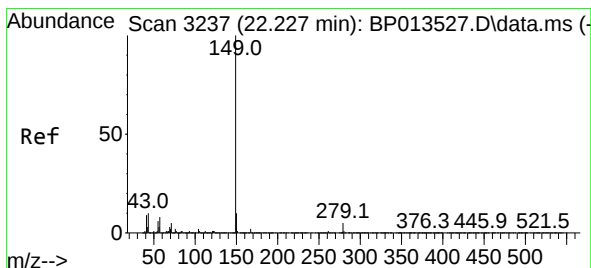
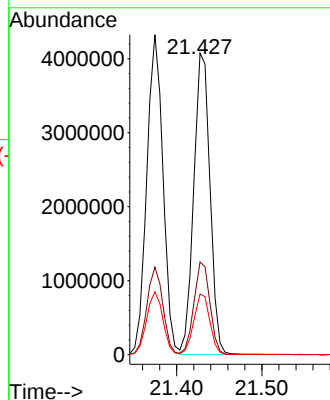
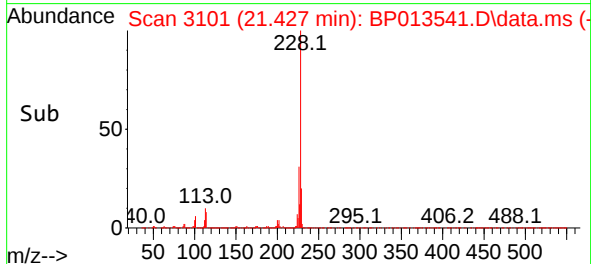
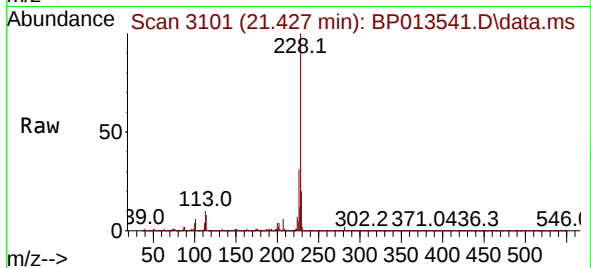
226 30.7 24.2 36.2

229 20.1 15.6 23.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 01/19/2023  
Supervised By :mohammad ahmed 01/20/2023



#89

Di-n-octyl phthalate

Concen: 42.922 ng/ul

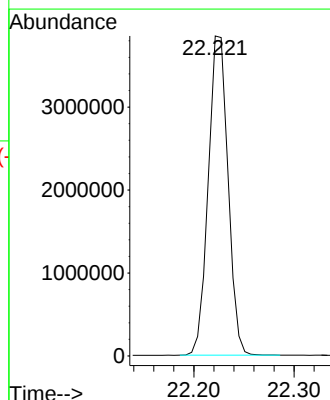
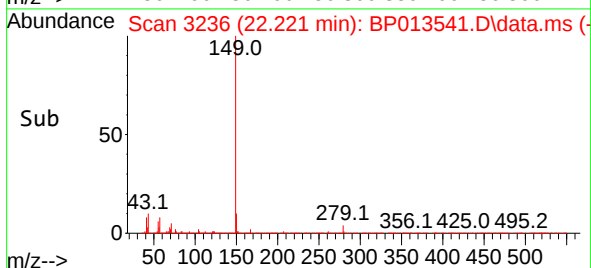
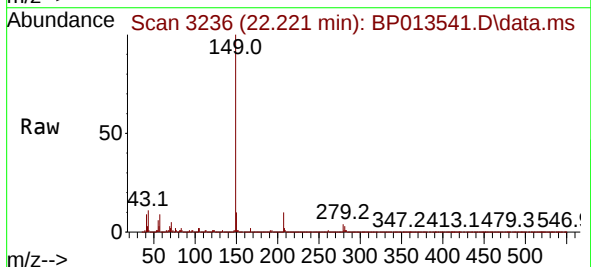
RT: 22.221 min Scan# 3236

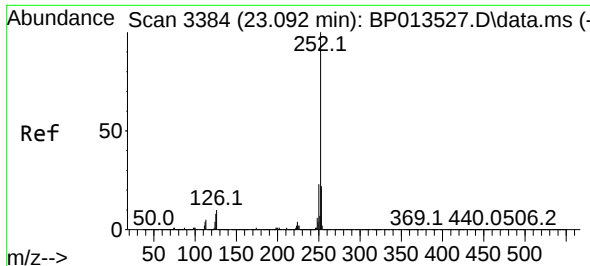
Delta R.T. -0.018 min

Lab File: BP013541.D

Acq: 19 Jan 2023 02:12

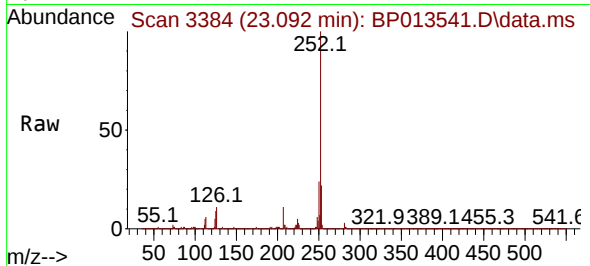
Tgt Ion:149 Resp: 5281319





#90  
Benzo(b)fluoranthene  
Concen: 35.747 ng/ul  
RT: 23.092 min Scan# 3384  
Delta R.T. -0.012 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

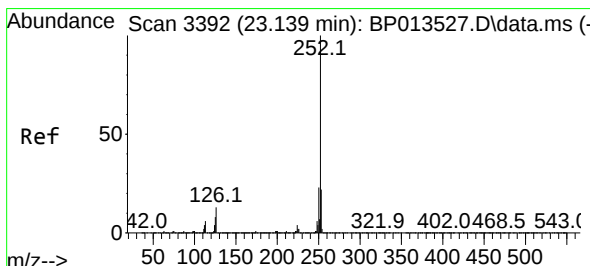
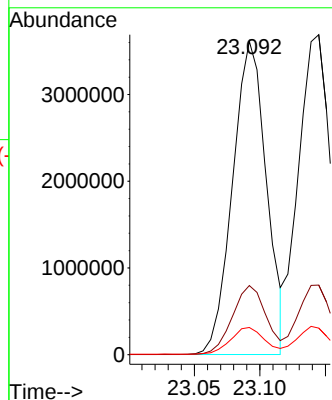
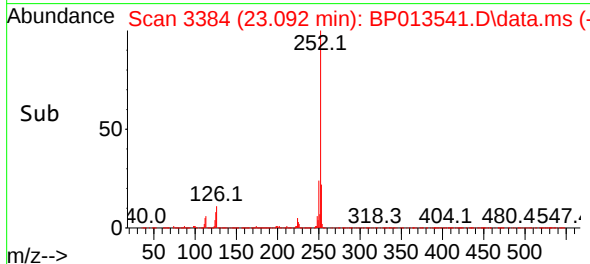
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS297



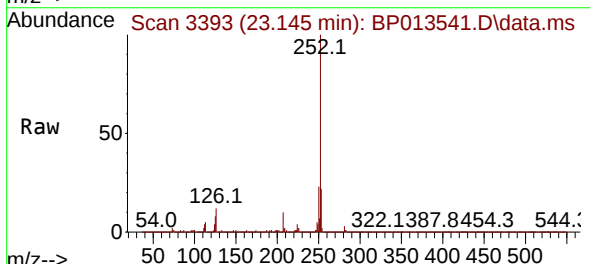
Tgt Ion:252 Resp: 6489850  
Ion Ratio Lower Upper  
252 100  
253 22.1 17.7 26.5  
125 8.7 7.1 10.7

Manual Integrations  
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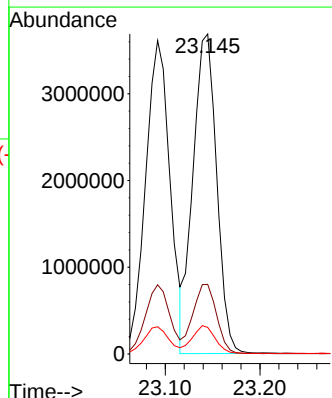
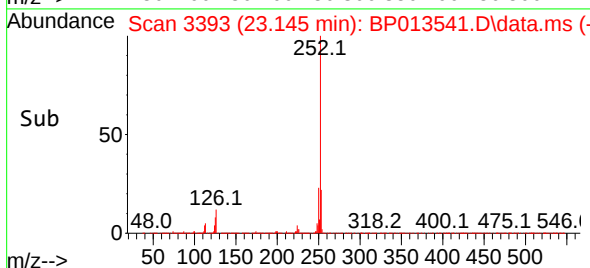
Reviewed By :Jagrut Upadhyay 01/19/2023  
Supervised By :mohammad ahmed 01/20/2023

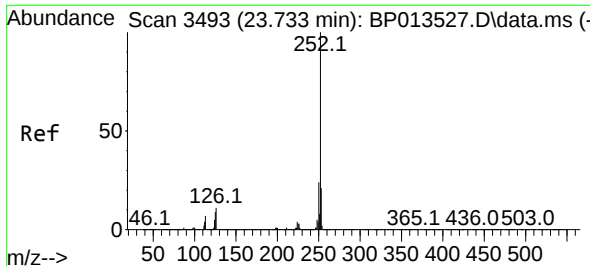


#91  
Benzo(k)fluoranthene  
Concen: 36.867 ng/ul  
RT: 23.145 min Scan# 3393  
Delta R.T. -0.012 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12



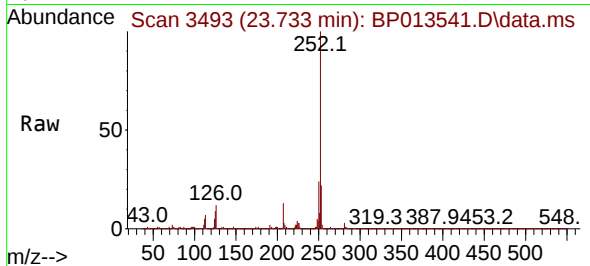
Tgt Ion:252 Resp: 6386720  
Ion Ratio Lower Upper  
252 100  
253 21.7 17.6 26.4  
125 8.3 6.9 10.3





#93  
Benzo(a)pyrene  
Concen: 37.407 ng/ul  
RT: 23.733 min Scan# 3493  
Delta R.T. -0.018 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

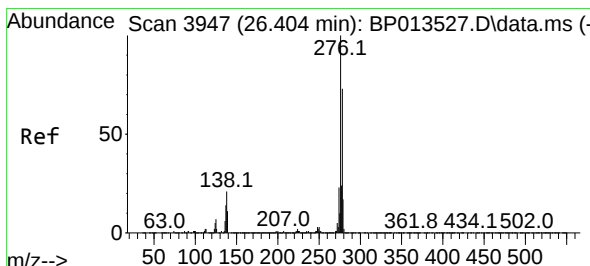
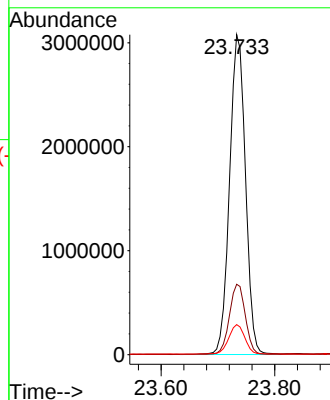
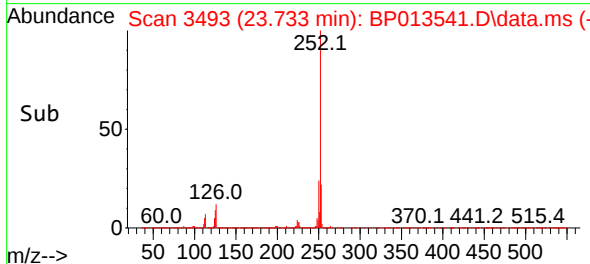
Instrument : BNA\_P  
ClientSampleId : SLCS297



Tgt Ion:252 Resp: 596284  
Ion Ratio Lower Upper  
252 100  
253 22.0 17.4 26.0  
125 9.4 7.6 11.4

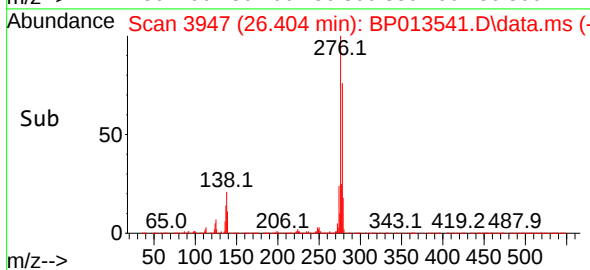
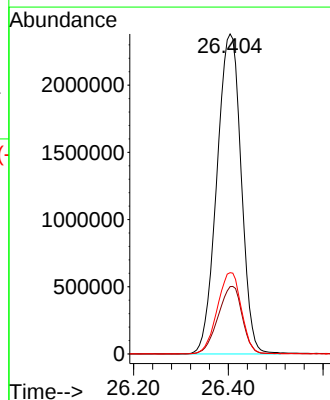
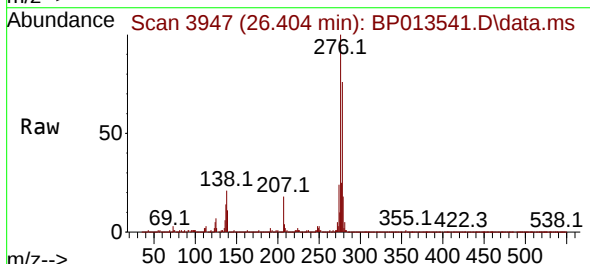
Manual Integrations  
APPROVED

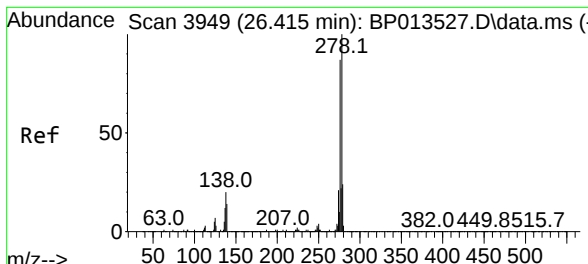
Reviewed By :Jagrut Upadhyay 01/19/2023  
Supervised By :mohammad ahmed 01/20/2023



#94  
Indeno(1,2,3-cd)pyrene  
Concen: 38.319 ng/ul  
RT: 26.404 min Scan# 3947  
Delta R.T. -0.024 min  
Lab File: BP013541.D  
Acq: 19 Jan 2023 02:12

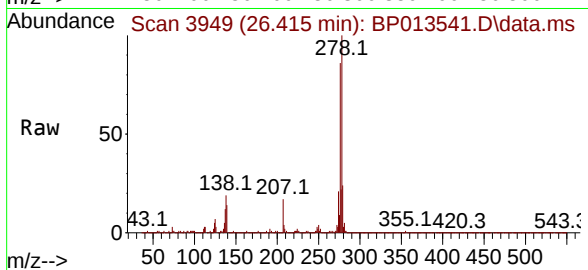
Tgt Ion:276 Resp: 8463577  
Ion Ratio Lower Upper  
276 100  
138 21.1 17.3 25.9  
277 25.4 20.1 30.1





#95  
 Dibenzo(a,h)anthracene  
 Concen: 38.154 ng/ul  
 RT: 26.415 min Scan# 3949  
 Delta R.T. -0.024 min  
 Lab File: BP013541.D  
 Acq: 19 Jan 2023 02:12

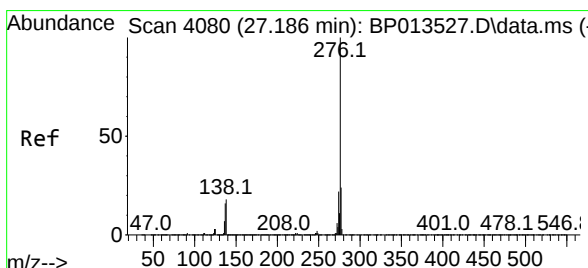
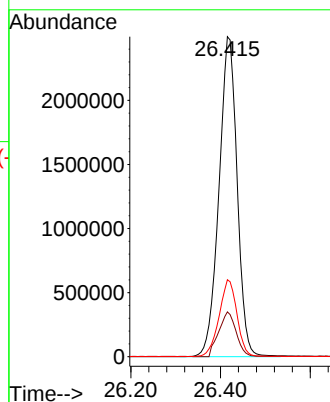
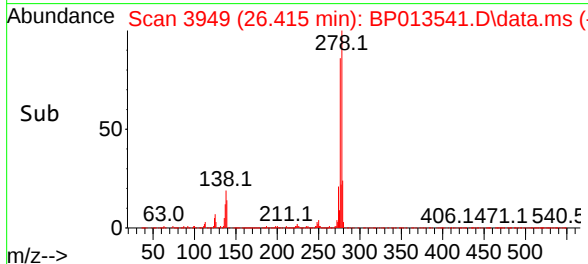
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS297



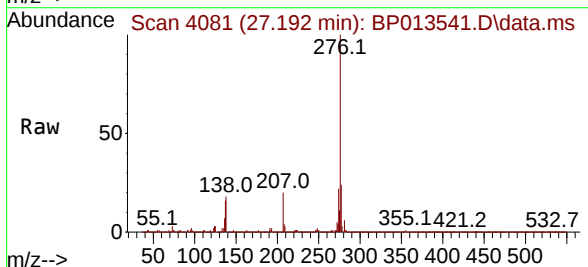
Tgt Ion:278 Resp: 7029740  
 Ion Ratio Lower Upper  
 278 100  
 139 14.0 11.3 16.9  
 279 24.1 19.2 28.8

Manual Integrations  
 APPROVED

Reviewed By :Jagrut Upadhyay 01/19/2023  
 Supervised By :mohammad ahmed 01/20/2023



#96  
 Benzo(g,h,i)perylene  
 Concen: 38.887 ng/ul  
 RT: 27.192 min Scan# 4081  
 Delta R.T. -0.024 min  
 Lab File: BP013541.D  
 Acq: 19 Jan 2023 02:12



Tgt Ion:276 Resp: 7064389  
 Ion Ratio Lower Upper  
 276 100  
 138 17.9 14.5 21.7  
 277 23.7 18.8 28.2

