

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP080721\  
 Data File : BP006579.D  
 Acq On : 07 Aug 2021 21:47  
 Operator : CG/JU  
 Sample : PB138110BS  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS110

Manual Integrations  
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mohammad  
 8/9/2021 12:16:57 PM

Quant Time: Aug 08 02:37:17 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\SFAM-EPA-BP072421.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat Aug 07 13:59:25 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.752  | 152  | 162683   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.528 | 136  | 708058   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.375 | 164  | 412340   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.128 | 188  | 820002   | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.227 | 240  | 835083   | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 23.551 | 264  | 863570   | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.270  | 96   | 34476    | 7.911  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.675  | 84   | 489468   | 37.831 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 6.928  | 99   | 567252   | 37.126 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.093  | 67   | 363449   | 38.231 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.287  | 132  | 436227   | 38.430 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.463  | 113  | 441146   | 36.715 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 8.905  | 128  | 215286   | 40.834 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.622  | 143  | 213159   | 42.344 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.157 | 165  | 372560   | 37.767 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.675 | 131  | 550408   | 33.891 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.798 | 166  | 1154462  | 39.338 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.069 | 160  | 1434187  | 39.777 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.592 | 143  | 242674   | 41.646 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.375 | 176  | 948749   | 38.456 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.498 | 200  | 181849   | 39.780 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.228 | 188  | 1486071  | 40.147 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.475 | 212  | 1662281  | 38.701 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.404 | 264  | 1737773  | 39.599 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.305  | 88   | 72527    | 15.762 | ng/uL  | 97       |
| 5) Pyridine                   | 3.693  | 79   | 503140   | 37.289 | ng/u1  | 98       |
| 6) Benzaldehyde               | 6.899  | 77   | 388476   | 46.601 | ng/u1  | 99       |
| 8) Phenol                     | 6.958  | 94   | 598763   | 38.338 | ng/u1  | 97       |
| 10) Bis(2-Chloroethyl)ether   | 7.187  | 93   | 461652   | 37.579 | ng/u1  | 98       |
| 12) 2-Chlorophenol            | 7.316  | 128  | 449487   | 39.058 | ng/u1  | 97       |
| 13) 2-Methylphenol            | 8.193  | 108  | 429697   | 37.703 | ng/u1  | 98       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.287  | 45   | 555071   | 40.444 | ng/u1  | 99       |
| 16) Acetophenone              | 8.575  | 105  | 712548   | 38.565 | ng/u1  | 99       |
| 17) N-Nitroso-di-n-propyla... | 8.563  | 70   | 402920   | 41.683 | ng/u1  | 98       |
| 18) 4-Methylphenol            | 8.528  | 108  | 459790   | 37.570 | ng/u1  | 99       |
| 19) Hexachloroethane          | 8.816  | 117  | 201342   | 42.771 | ng/u1  | 98       |
| 22) Nitrobenzene              | 8.946  | 77   | 604592   | 44.199 | ng/u1  | 99       |
| 23) Isophorone                | 9.475  | 82   | 1055573  | 43.166 | ng/u1  | 99       |
| 25) 2-Nitrophenol             | 9.652  | 139  | 237500   | 42.783 | ng/u1  | 97       |
| 26) 2,4-Dimethylphenol        | 9.722  | 107  | 509346   | 38.689 | ng/u1  | 99       |
| 27) Bis(2-Chloroethoxy)met... | 9.957  | 93   | 616336   | 39.248 | ng/u1  | 100      |
| 29) 2,4-Dichlorophenol        | 10.181 | 162  | 373748   | 38.618 | ng/u1  | 98       |
| 30) Naphthalene               | 10.581 | 128  | 1411095  | 38.411 | ng/u1  | 100      |
| 32) 4-Chloroaniline           | 10.699 | 127  | 542426   | 33.905 | ng/u1  | 97       |
| 33) Hexachlorobutadiene       | 10.863 | 225  | 220850   | 37.405 | ng/u1  | 99       |
| 34) Caprolactam               | 11.493 | 113  | 148238m  | 44.358 | ng/u1  |          |
| 35) 4-Chloro-3-methylphenol   | 11.828 | 107  | 479380   | 41.492 | ng/u1  | 100      |
| 36) 2-Methylnaphthalene       | 12.193 | 142  | 947782   | 37.652 | ng/u1  | 98       |

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 Sample : PB138110BS  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
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 ClientSampleId :  
 SLCS110

Manual Integrations  
 APPROVED

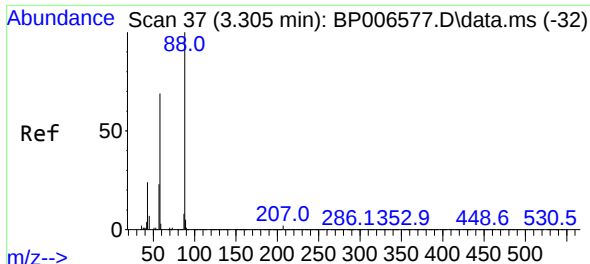
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Quant Time: Aug 08 02:37:17 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\SFAM-EPA-BP072421.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat Aug 07 13:59:25 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.416 | 142  | 926907   | 36.583 | ng/ul  | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.563 | 216  | 403629   | 36.323 | ng/ul  | 99       |
| 40) Hexachlorocyclopentadiene | 12.540 | 237  | 225757   | 31.230 | ng/ul  | 100      |
| 41) 2,4,6-Trichlorophenol     | 12.810 | 196  | 272895   | 39.632 | ng/ul  | 99       |
| 42) 2,4,5-Trichlorophenol     | 12.881 | 196  | 300553   | 39.894 | ng/ul  | 100      |
| 43) 1,1'-Biphenyl             | 13.216 | 154  | 1168593  | 37.807 | ng/ul  | 99       |
| 44) 2-Chloronaphthalene       | 13.251 | 162  | 882633   | 37.820 | ng/ul  | 99       |
| 45) 2-Nitroaniline            | 13.463 | 65   | 346657   | 50.285 | ng/ul  | 98       |
| 47) Dimethylphthalate         | 13.851 | 163  | 1158392  | 40.213 | ng/ul  | 99       |
| 48) 2,6-Dinitrotoluene        | 13.969 | 165  | 232763   | 44.199 | ng/ul  | 99       |
| 50) Acenaphthylene            | 14.098 | 152  | 1393042  | 39.674 | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.293 | 138  | 267691   | 43.382 | ng/ul  | 95       |
| 52) Acenaphthene              | 14.440 | 153  | 1003288  | 38.945 | ng/ul  | 99       |
| 53) 2,4-Dinitrophenol         | 14.498 | 184  | 119057   | 38.118 | ng/ul  | 96       |
| 55) 4-Nitrophenol             | 14.604 | 109  | 236963   | 50.275 | ng/ul  | 96       |
| 56) Dibenzofuran              | 14.781 | 168  | 1336232  | 38.677 | ng/ul  | 97       |
| 57) 2,4-Dinitrotoluene        | 14.751 | 165  | 354217   | 47.067 | ng/ul  | 98       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.004 | 232  | 248603   | 42.314 | ng/ul  | 96       |
| 59) Diethylphthalate          | 15.216 | 149  | 1281063  | 42.936 | ng/ul  | 99       |
| 61) Fluorene                  | 15.428 | 166  | 1133953  | 39.901 | ng/ul  | 98       |
| 62) 4-Chlorophenyl-phenyle... | 15.428 | 204  | 501387   | 37.844 | ng/ul  | 94       |
| 63) 4-Nitroaniline            | 15.457 | 138  | 291374   | 48.078 | ng/ul  | 96       |
| 66) 4,6-Dinitro-2-methylph... | 15.516 | 198  | 183859   | 41.143 | ng/ul# | 91       |
| 67) N-Nitrosodiphenylamine    | 15.645 | 169  | 958854   | 39.362 | ng/ul  | 98       |
| 68) 4-Bromophenyl-phenylether | 16.328 | 248  | 298878   | 45.512 | ng/ul  | 98       |
| 69) Hexachlorobenzene         | 16.428 | 284  | 341611   | 38.789 | ng/ul  | 98       |
| 70) Atrazine                  | 16.610 | 200  | 334750   | 39.709 | ng/ul  | 98       |
| 71) Pentachlorophenol         | 16.781 | 266  | 218535   | 39.471 | ng/ul  | 100      |
| 72) Phenanthrene              | 17.175 | 178  | 1776197  | 40.339 | ng/ul  | 99       |
| 74) Anthracene                | 17.263 | 178  | 1814677  | 40.645 | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.175 | 216  | 402815   | 35.837 | ng/uL  | 99       |
| 76) Pentachlorobenzene        | 14.693 | 250  | 402261   | 36.710 | ng/uL  | 99       |
| 77) Carbazole                 | 17.539 | 167  | 1704638  | 41.739 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 18.104 | 149  | 2230211  | 45.690 | ng/ul  | 99       |
| 80) Fluoranthene              | 19.145 | 202  | 2076999  | 39.243 | ng/ul  | 98       |
| 82) Pyrene                    | 19.498 | 202  | 2137379  | 38.918 | ng/ul  | 98       |
| 83) Butylbenzylphthalate      | 20.392 | 149  | 1051979  | 46.684 | ng/ul  | 96       |
| 84) 3,3'-Dichlorobenzidine    | 21.151 | 252  | 661153   | 35.933 | ng/ul  | 100      |
| 85) Benzo(a)anthracene        | 21.216 | 228  | 2079366  | 40.184 | ng/ul  | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.151 | 149  | 1610984  | 45.661 | ng/ul  | 99       |
| 87) Chrysene                  | 21.263 | 228  | 2036183  | 41.052 | ng/ul  | 100      |
| 89) Di-n-octyl phthalate      | 22.057 | 149  | 2756788  | 45.809 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 22.845 | 252  | 2202050  | 40.146 | ng/ul  | 100      |
| 91) Benzo(k)fluoranthene      | 22.892 | 252  | 2141663  | 41.139 | ng/ul  | 99       |
| 93) Benzo(a)pyrene            | 23.451 | 252  | 1988911  | 41.483 | ng/ul  | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 25.957 | 276  | 2573645  | 41.934 | ng/ul  | 98       |
| 95) Dibenzo(a,h)anthracene    | 25.968 | 278  | 2166461  | 41.678 | ng/ul  | 99       |
| 96) Benzo(g,h,i)perylene      | 26.692 | 276  | 2128314  | 41.972 | ng/ul  | 100      |

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





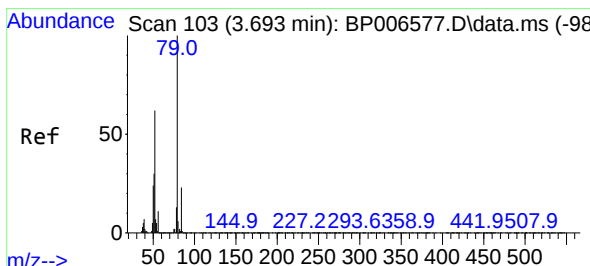
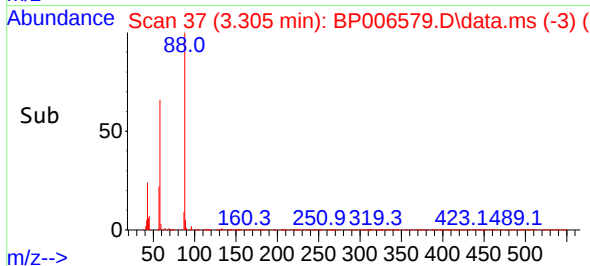
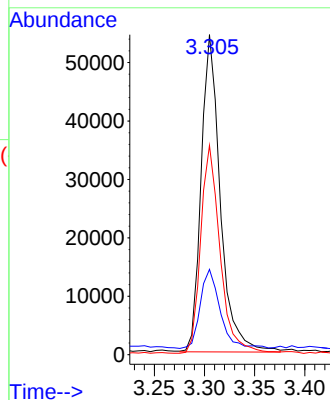
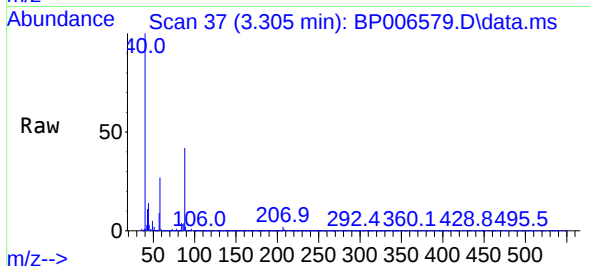
#2  
1,4-Dioxane  
Concen: 15.762 ng/uL  
RT: 3.305 min Scan# 37  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

Tgt Ion: 88 Resp: 72527  
Ion Ratio Lower Upper  
88 100  
43 26.6 22.7 34.1  
58 65.4 54.2 81.2

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS110

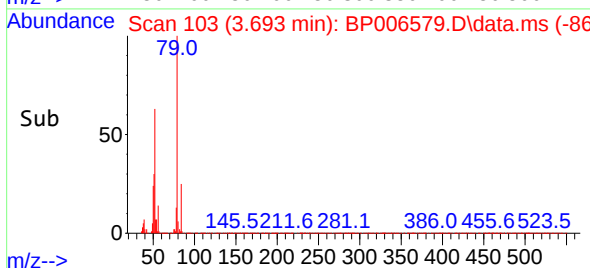
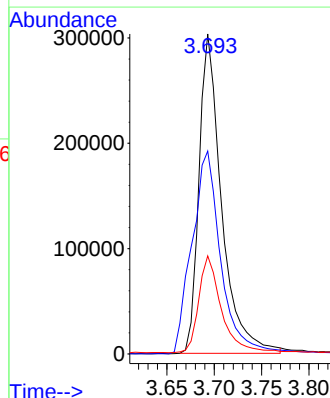
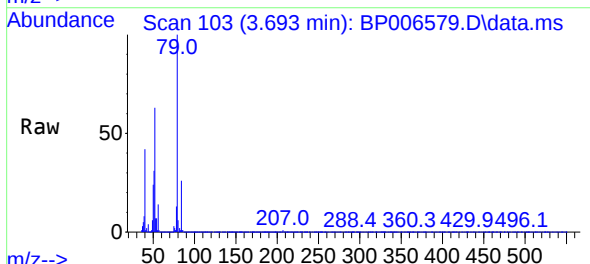
Manual Integrations  
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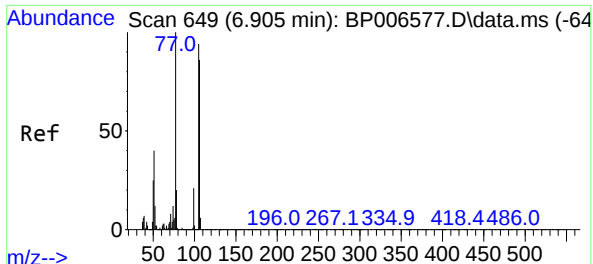
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#5  
Pyridine  
Concen: 37.289 ng/uL  
RT: 3.693 min Scan# 103  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

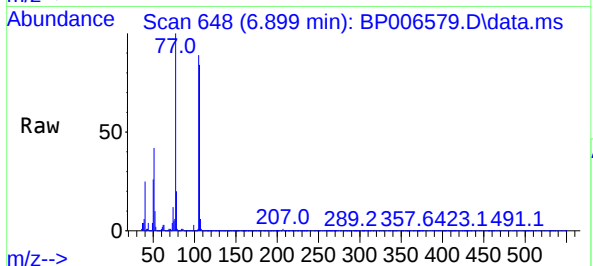
Tgt Ion: 79 Resp: 503140  
Ion Ratio Lower Upper  
79 100  
52 63.4 51.4 77.2  
51 30.7 23.2 34.8





#6  
Benzaldehyde  
Concen: 46.601 ng/ul  
RT: 6.899 min Scan# 648  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

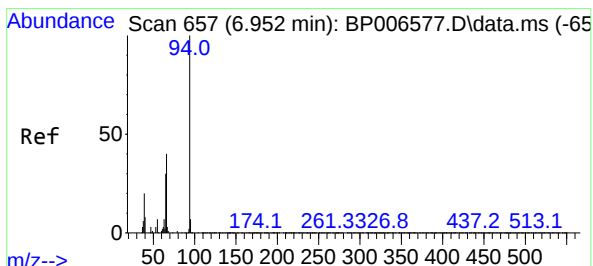
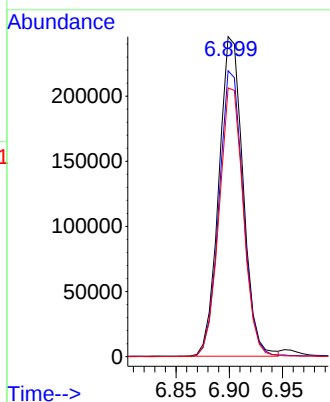
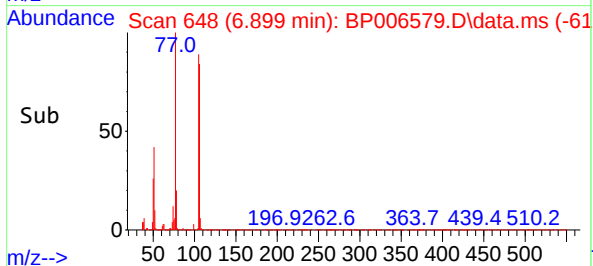
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS110



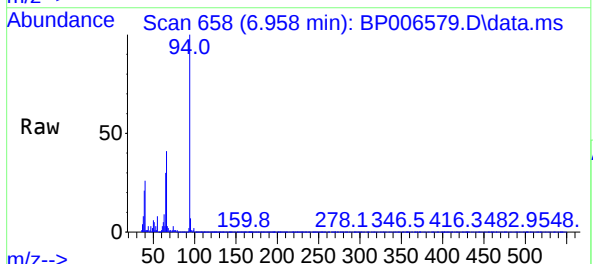
Tgt Ion: 77 Resp: 388476  
Ion Ratio Lower Upper  
77 100  
105 89.4 70.4 105.6  
106 84.0 68.0 102.0

Manual Integrations  
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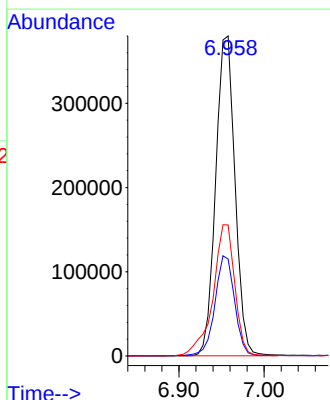
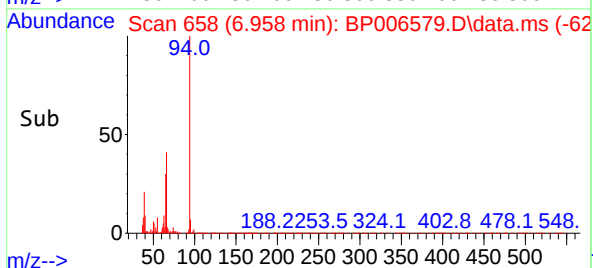
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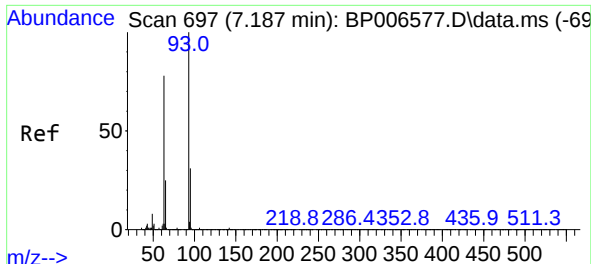


#8  
Phenol  
Concen: 38.338 ng/ul  
RT: 6.958 min Scan# 658  
Delta R.T. 0.006 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47



Tgt Ion: 94 Resp: 598763  
Ion Ratio Lower Upper  
94 100  
65 30.3 23.8 35.8  
66 40.9 30.9 46.3





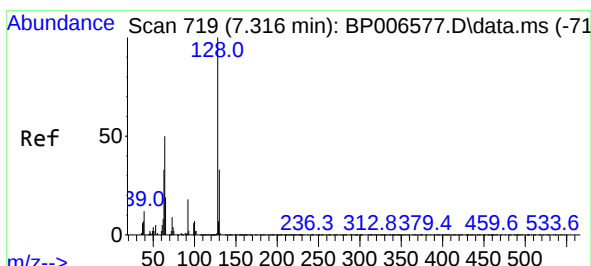
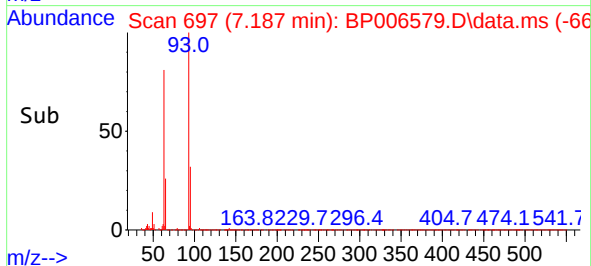
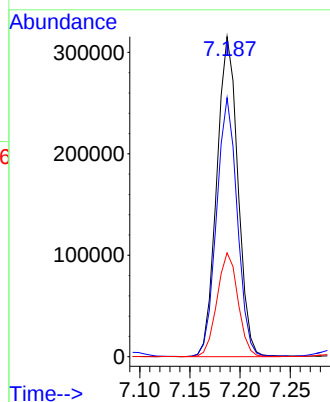
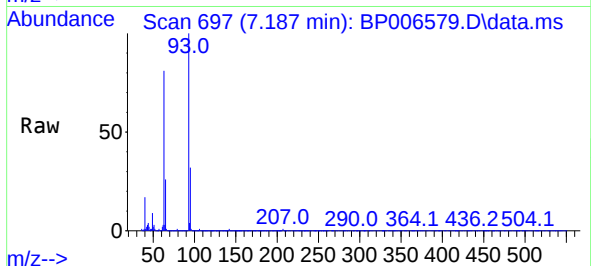
#10  
Bis(2-Chloroethyl)ether  
Concen: 37.579 ng/ul  
RT: 7.187 min Scan# 697  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 93    | Resp: | 461652 |
| Ion      | Ratio | Lower | Upper  |
| 93       | 100   |       |        |
| 63       | 80.9  | 62.8  | 94.2   |
| 95       | 32.4  | 26.5  | 39.7   |

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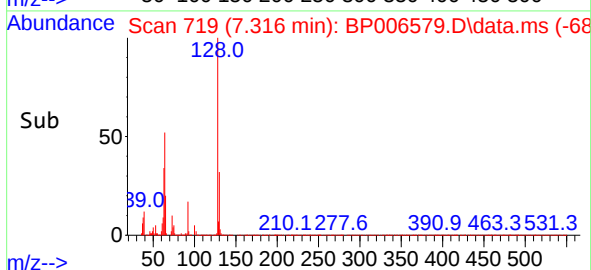
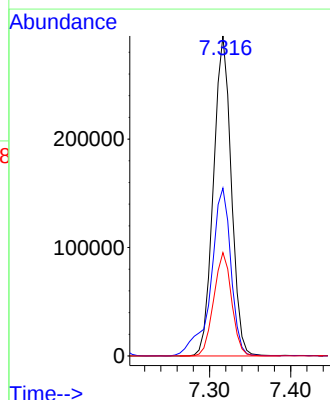
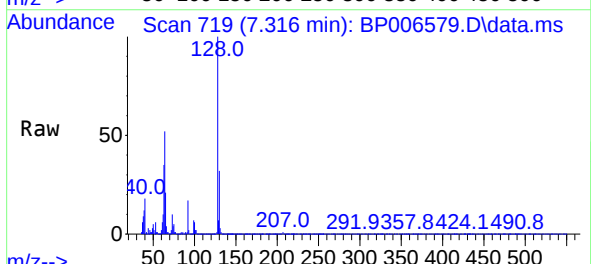
Manual Integrations  
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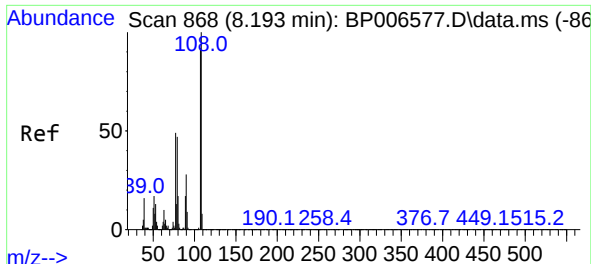
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8/9/2021 12:16:57 PM



#12  
2-Chlorophenol  
Concen: 39.058 ng/ul  
RT: 7.316 min Scan# 719  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 128   | Resp: | 449487 |
| Ion      | Ratio | Lower | Upper  |
| 128      | 100   |       |        |
| 64       | 52.4  | 39.4  | 59.0   |
| 130      | 32.3  | 25.7  | 38.5   |





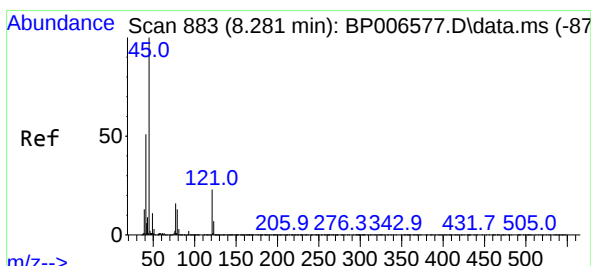
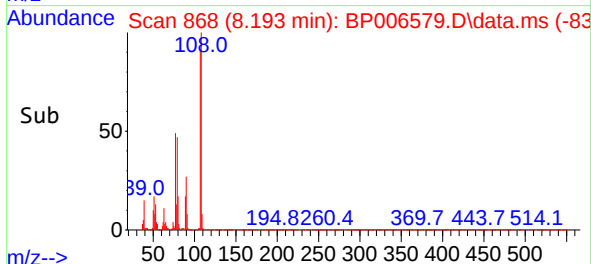
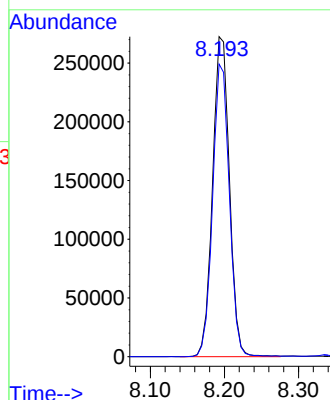
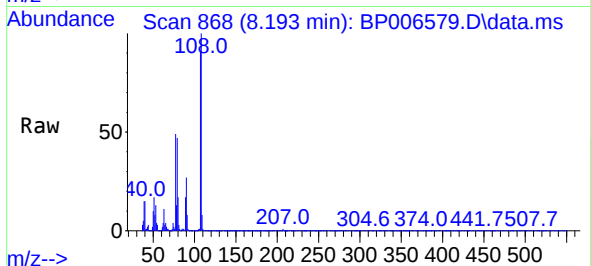
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2-Methylphenol  
Concen: 37.703 ng/ul  
RT: 8.193 min Scan# 868  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

Tgt Ion: 108 Resp: 429697  
Ion Ratio Lower Upper  
108 100  
107 91.4 71.8 107.8

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ClientSampleId :  
SLCS110

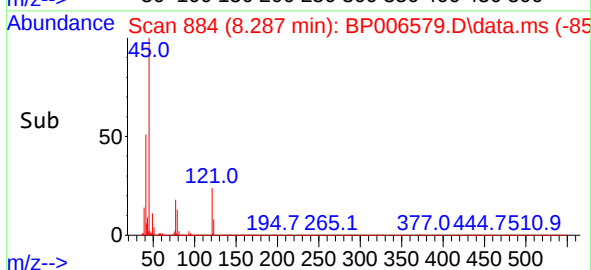
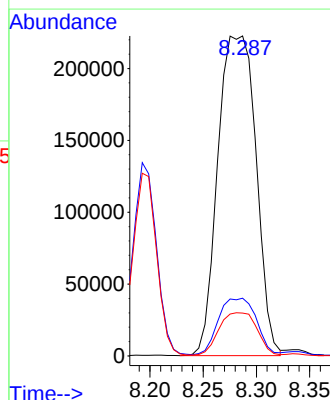
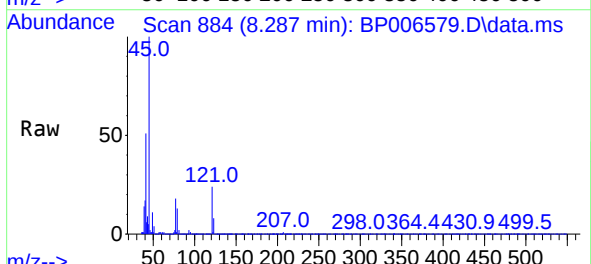
Manual Integrations  
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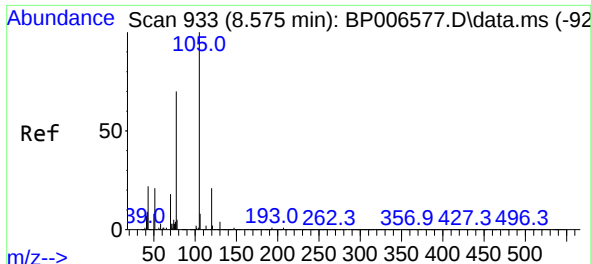
mohammad  
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#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 40.444 ng/ul  
RT: 8.287 min Scan# 884  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

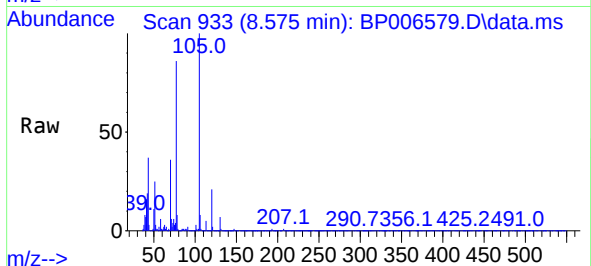
Tgt Ion: 45 Resp: 555071  
Ion Ratio Lower Upper  
45 100  
77 18.1 14.6 21.8  
79 13.4 11.0 16.4





#16  
Acetophenone  
Concen: 38.565 ng/ul  
RT: 8.575 min Scan# 933  
Delta R.T. 0.006 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

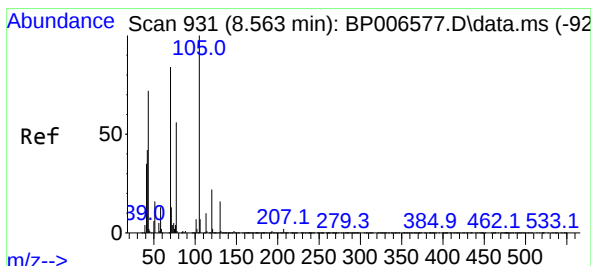
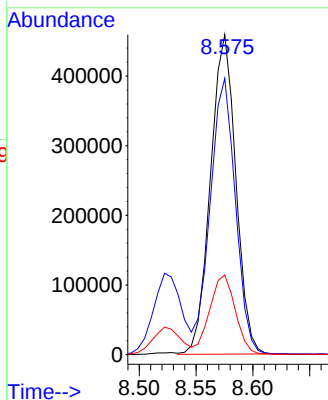
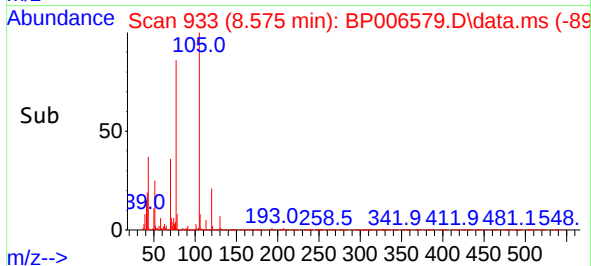
Instrument :  
BNA\_P  
ClientSampleId :  
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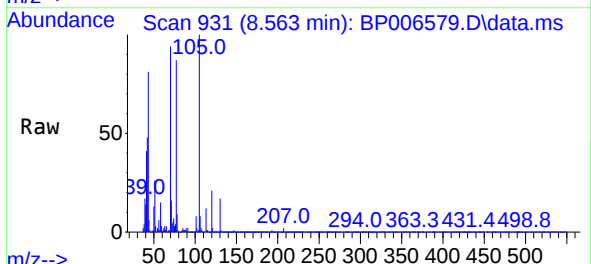
Tgt Ion:105 Resp: 712548  
Ion Ratio Lower Upper  
105 100  
77 86.3 68.3 102.5  
51 24.9 20.1 30.1

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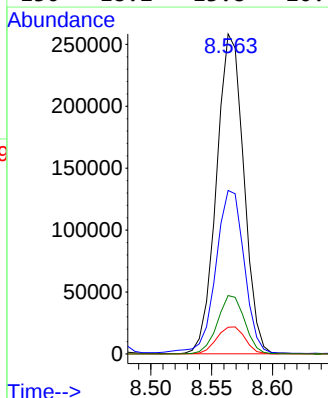
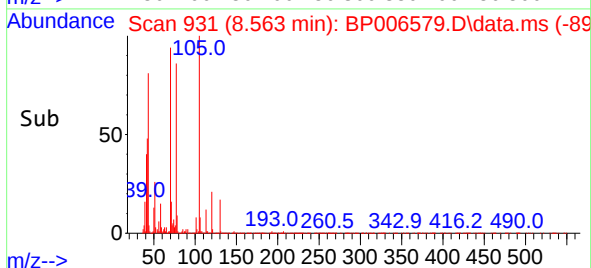
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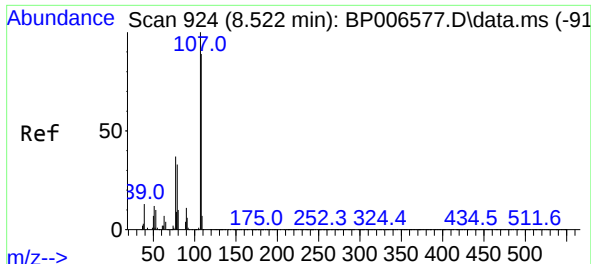


#17  
N-Nitroso-di-n-propylamine  
Concen: 41.683 ng/ul  
RT: 8.563 min Scan# 931  
Delta R.T. 0.006 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47



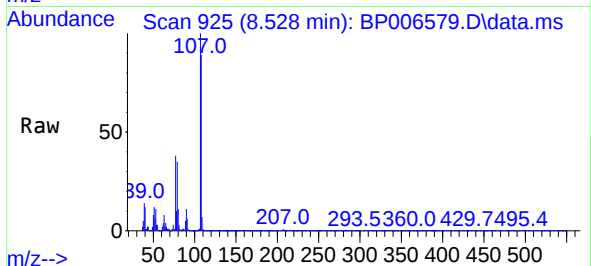
Tgt Ion: 70 Resp: 402920  
Ion Ratio Lower Upper  
70 100  
42 51.1 39.6 59.4  
101 8.4 7.1 10.7  
130 18.2 13.8 20.6





#18  
4-Methylphenol  
Concen: 37.570 ng/ul  
RT: 8.528 min Scan# 925  
Delta R.T. 0.006 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

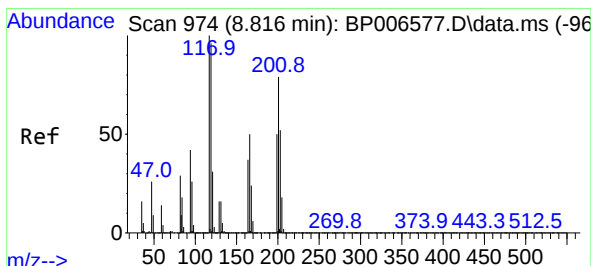
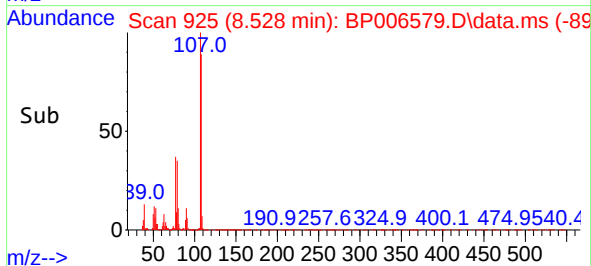
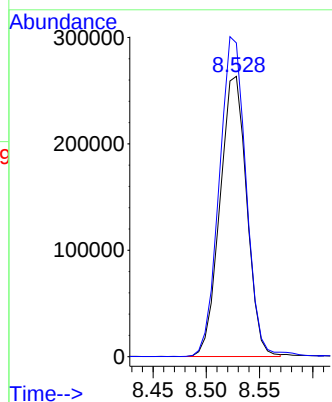
Instrument :  
BNA\_P  
ClientSampleId :  
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Tgt Ion:108 Resp: 459790  
Ion Ratio Lower Upper  
108 100  
107 111.9 90.3 135.5

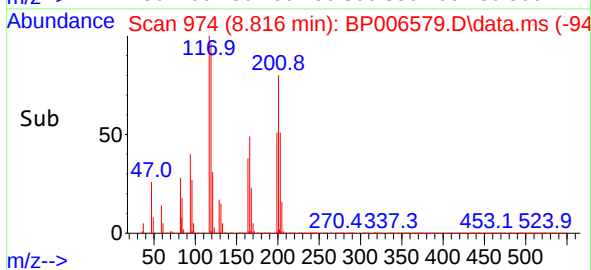
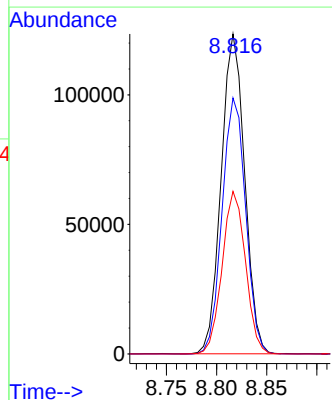
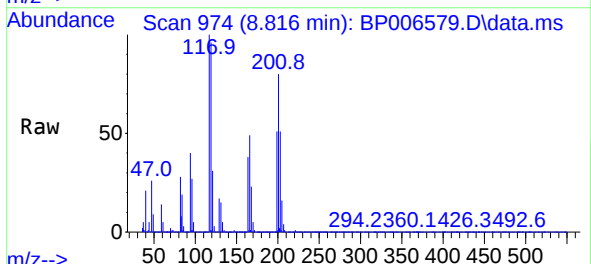
Manual Integrations  
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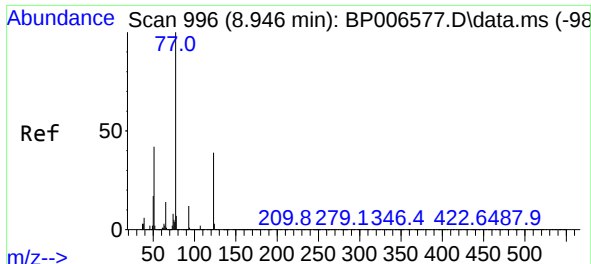
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#19  
Hexachloroethane  
Concen: 42.771 ng/ul  
RT: 8.816 min Scan# 974  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

Tgt Ion:117 Resp: 201342  
Ion Ratio Lower Upper  
117 100  
201 80.0 63.8 95.6  
199 50.8 38.2 57.2





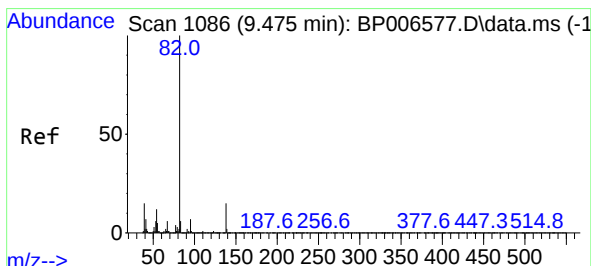
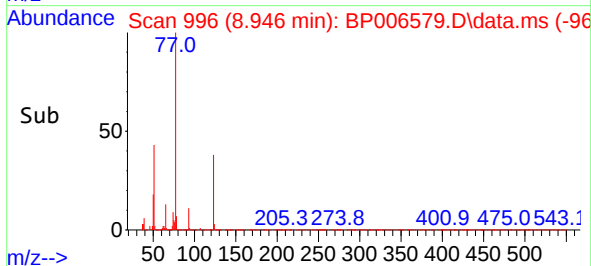
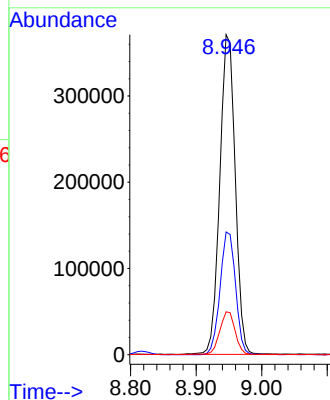
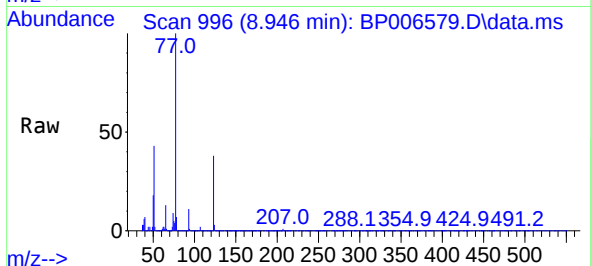
#22  
Nitrobenzene  
Concen: 44.199 ng/ul  
RT: 8.946 min Scan# 996  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

Tgt Ion: 77 Resp: 604592  
Ion Ratio Lower Upper  
77 100  
123 38.4 31.3 46.9  
65 13.4 10.5 15.7

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS110

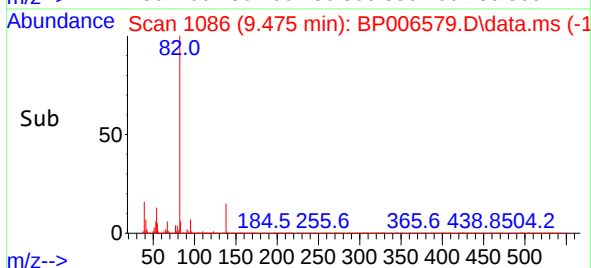
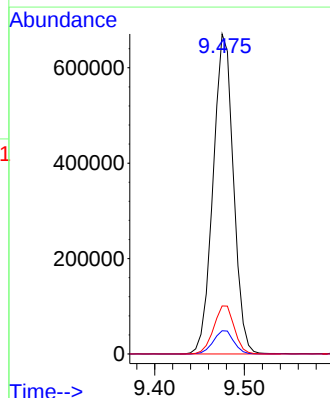
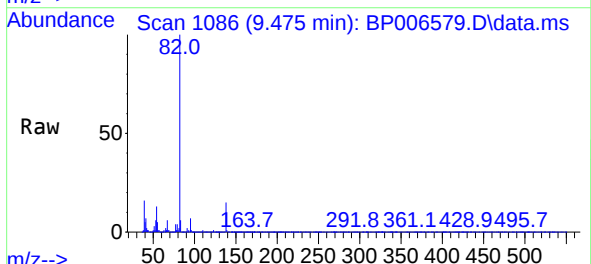
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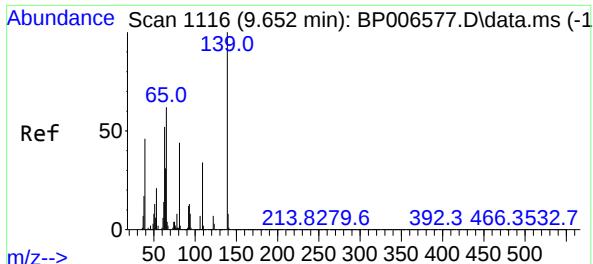
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#23  
Isophorone  
Concen: 43.166 ng/ul  
RT: 9.475 min Scan# 1086  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

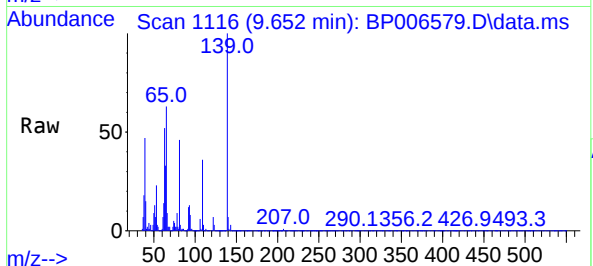
Tgt Ion: 82 Resp: 1055573  
Ion Ratio Lower Upper  
82 100  
95 7.3 5.8 8.8  
138 15.0 12.3 18.5





#25  
2-Nitrophenol  
Concen: 42.783 ng/ul  
RT: 9.652 min Scan# 1116  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

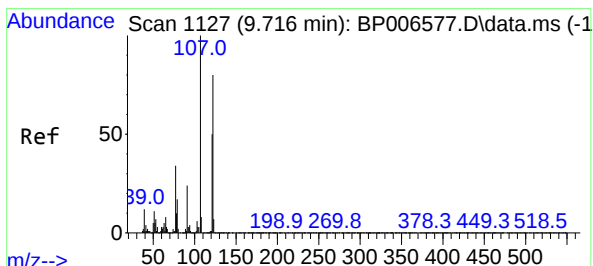
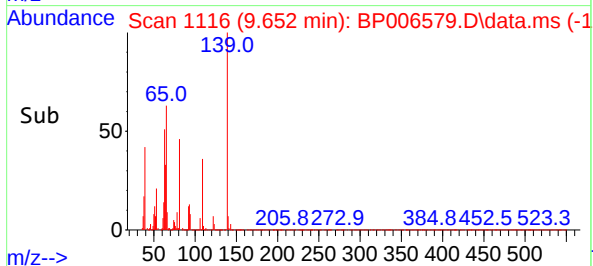
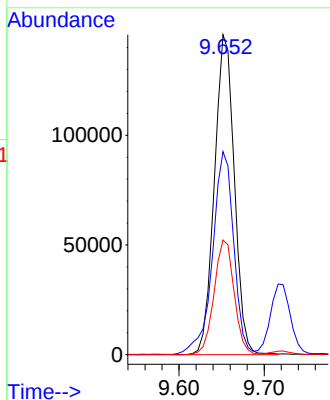
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS110



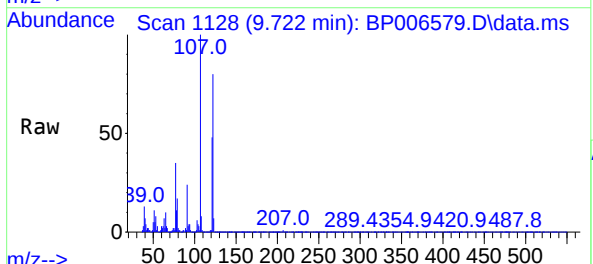
Tgt Ion:139 Resp: 237500  
Ion Ratio Lower Upper  
139 100  
65 63.4 48.6 73.0  
109 35.9 27.3 40.9

Manual Integrations  
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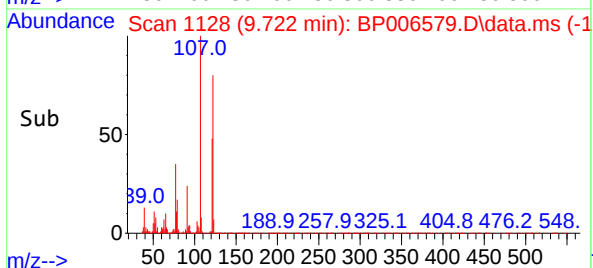
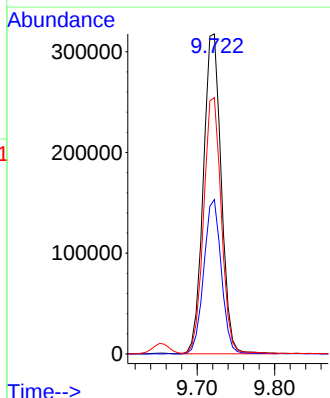
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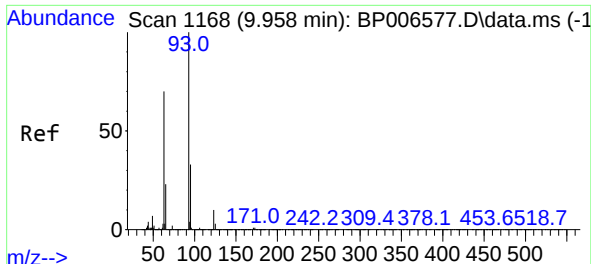


#26  
2,4-Dimethylphenol  
Concen: 38.689 ng/ul  
RT: 9.722 min Scan# 1128  
Delta R.T. 0.006 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

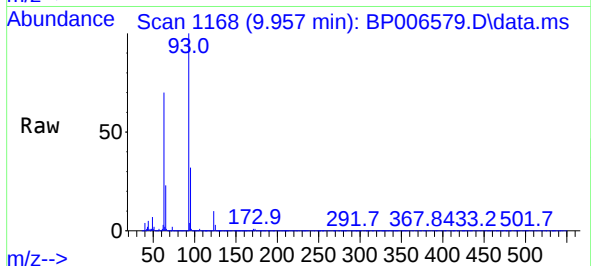


Tgt Ion:107 Resp: 509346  
Ion Ratio Lower Upper  
107 100  
121 48.2 38.9 58.3  
122 80.1 65.0 97.4

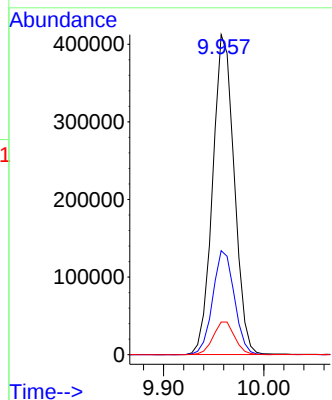




#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 39.248 ng/ul  
 RT: 9.957 min Scan# 1168  
 Delta R.T. -0.000 min  
 Lab File: BP006579.D  
 Acq: 07 Aug 2021 21:47



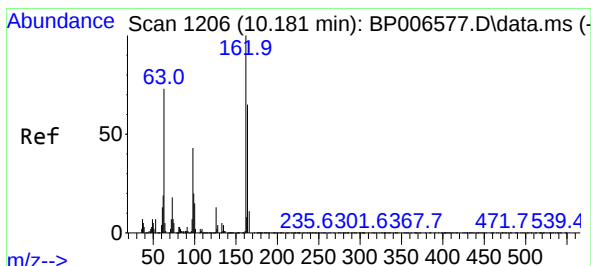
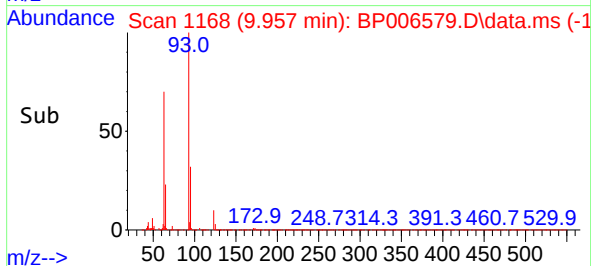
|             |              |
|-------------|--------------|
| Tgt Ion: 93 | Resp: 616336 |
| Ion Ratio   | Lower Upper  |
| 93 100      |              |
| 95 32.5     | 25.8 38.8    |
| 123 10.2    | 8.4 12.6     |



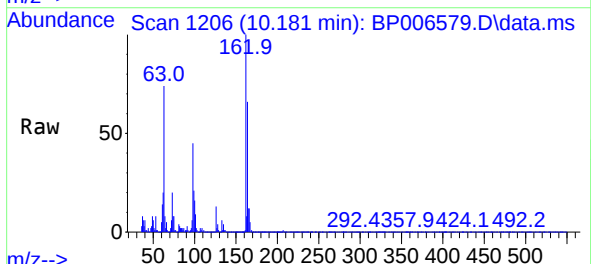
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS110

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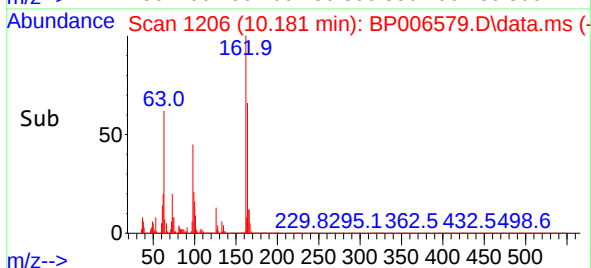
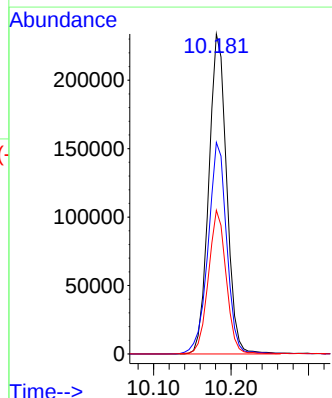
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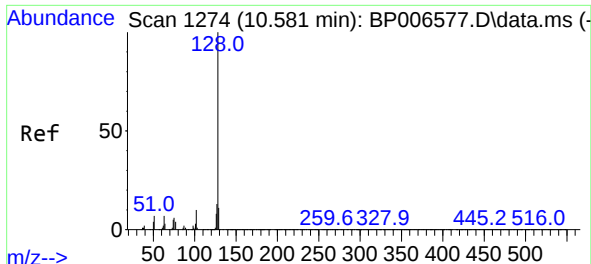


#29  
 2,4-Dichlorophenol  
 Concen: 38.618 ng/ul  
 RT: 10.181 min Scan# 1206  
 Delta R.T. -0.000 min  
 Lab File: BP006579.D  
 Acq: 07 Aug 2021 21:47



|             |              |       |  |
|-------------|--------------|-------|--|
| Tgt Ion:162 | Resp: 373748 |       |  |
| Ion Ratio   | Lower        | Upper |  |
| 162 100     |              |       |  |
| 164 66.1    | 51.9         | 77.9  |  |
| 98 44.9     | 34.6         | 52.0  |  |





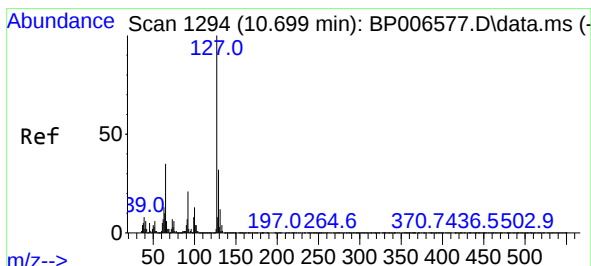
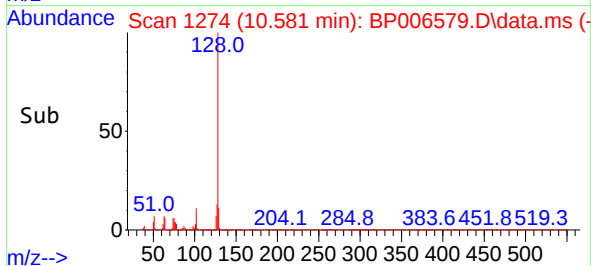
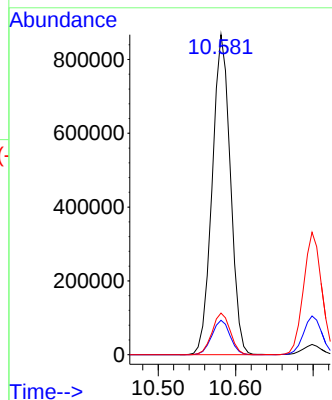
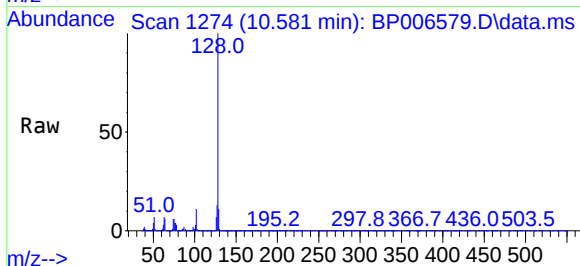
#30  
Naphthalene  
Concen: 38.411 ng/ul  
RT: 10.581 min Scan# 1274  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

Tgt Ion:128 Resp: 1411095  
Ion Ratio Lower Upper  
128 100  
129 10.7 8.6 13.0  
127 13.0 10.6 15.8

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS110

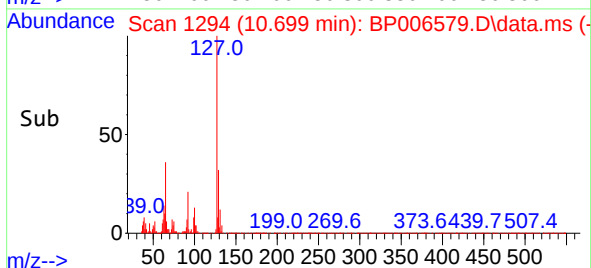
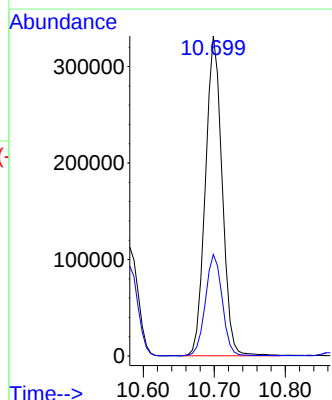
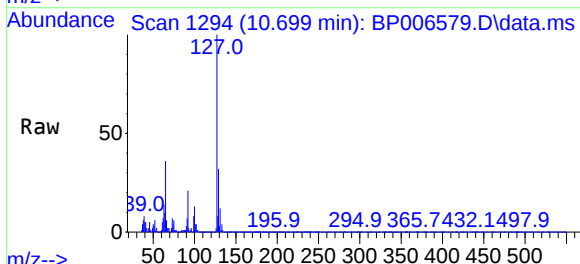
Manual Integrations  
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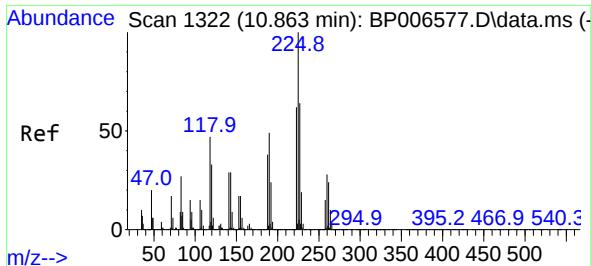
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#32  
4-Chloroaniline  
Concen: 33.905 ng/ul  
RT: 10.699 min Scan# 1294  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

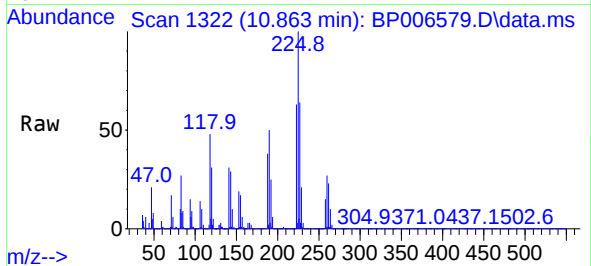
Tgt Ion:127 Resp: 542426  
Ion Ratio Lower Upper  
127 100  
129 31.7 26.7 40.1





#33  
Hexachlorobutadiene  
Concen: 37.405 ng/ul  
RT: 10.863 min Scan# 1322  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

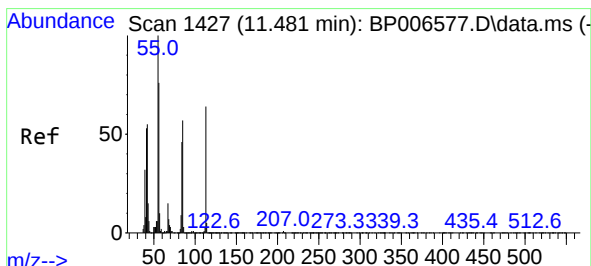
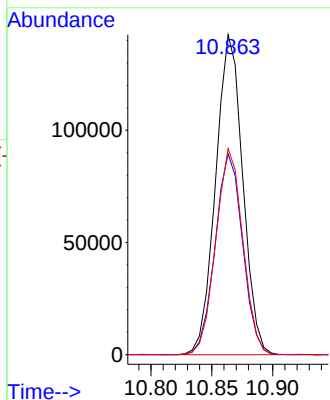
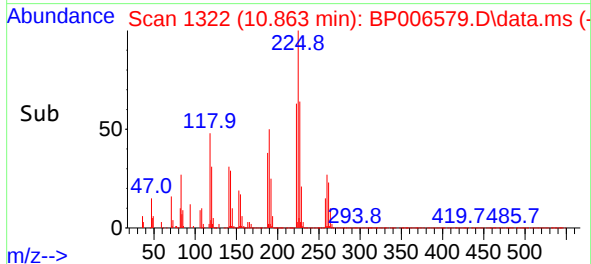
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS110



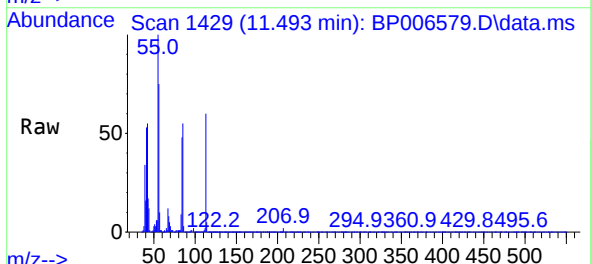
Tgt Ion:225 Resp: 220850  
Ion Ratio Lower Upper  
225 100  
223 62.8 51.2 76.8  
227 64.4 50.8 76.2

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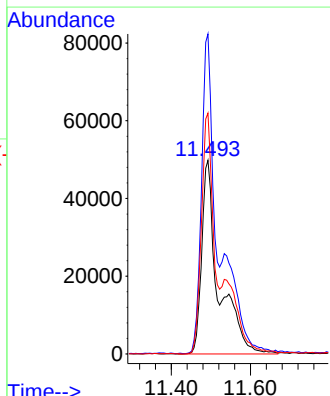
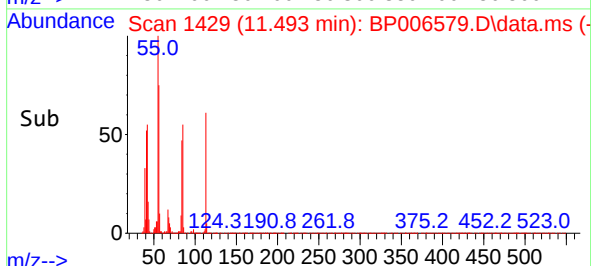
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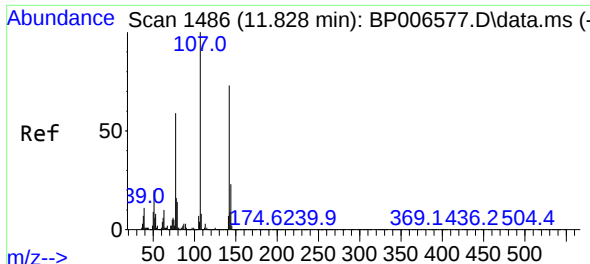


#34  
Caprolactam  
Concen: 44.358 ng/ul m  
RT: 11.493 min Scan# 1429  
Delta R.T. 0.012 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47



Tgt Ion:113 Resp: 148238  
Ion Ratio Lower Upper  
113 100  
55 165.3 133.1 199.7  
56 124.4 95.0 142.6





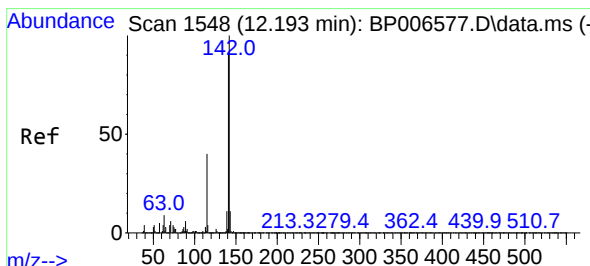
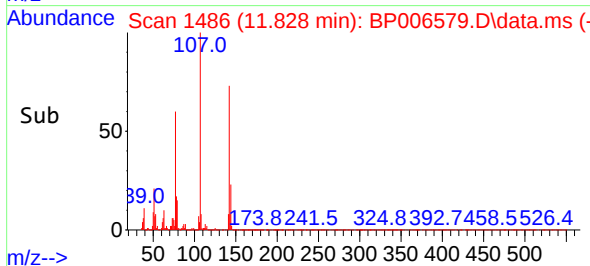
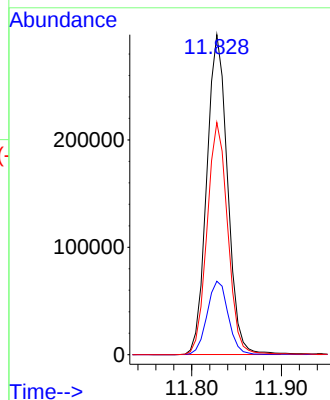
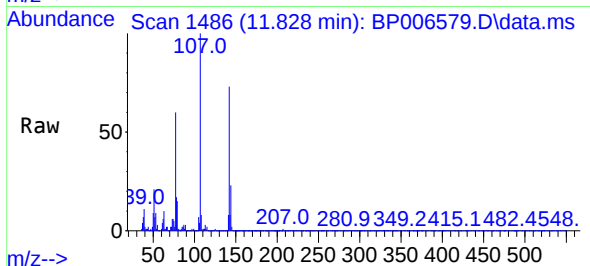
#35  
4-Chloro-3-methylphenol  
Concen: 41.492 ng/ul  
RT: 11.828 min Scan# 1486  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 107     | 100   |       |       |
| 144     | 22.9  | 18.3  | 27.5  |
| 142     | 72.5  | 58.4  | 87.6  |

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS110

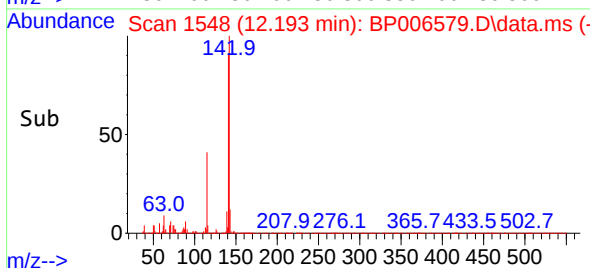
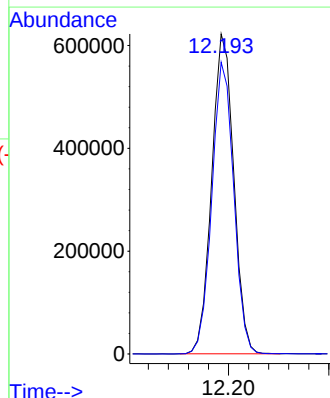
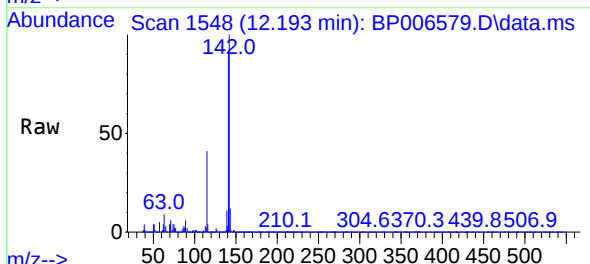
Manual Integrations  
APPROVED

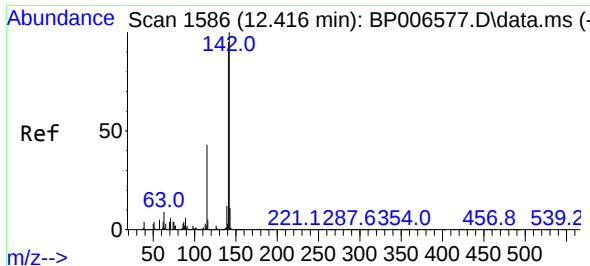
mohammad  
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#36  
2-Methylnaphthalene  
Concen: 37.652 ng/ul  
RT: 12.193 min Scan# 1548  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

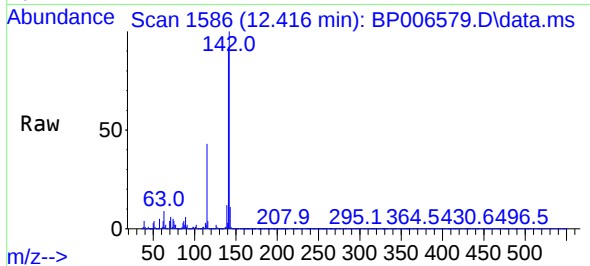
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 142     | 100   |       |       |
| 141     | 91.1  | 71.5  | 107.3 |





#37  
1-Methylnaphthalene  
Concen: 36.583 ng/ul  
RT: 12.416 min Scan# 1586  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

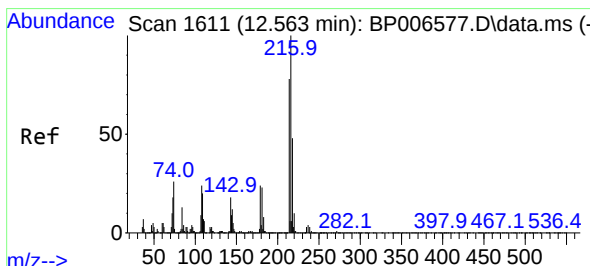
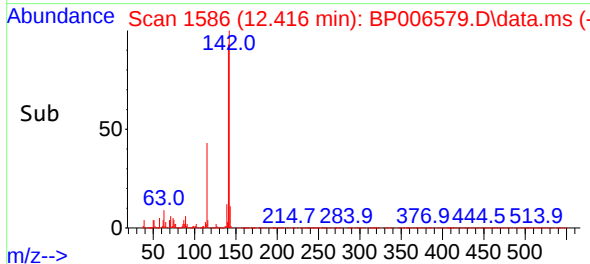
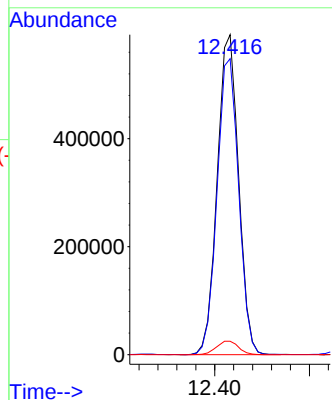
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS110



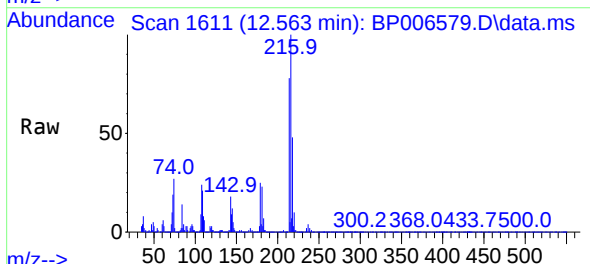
Tgt Ion:142 Resp: 926907  
Ion Ratio Lower Upper  
142 100  
141 92.5 74.4 111.6  
116 4.2 3.3 4.9

Manual Integrations  
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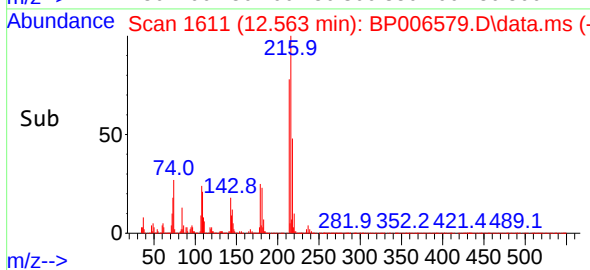
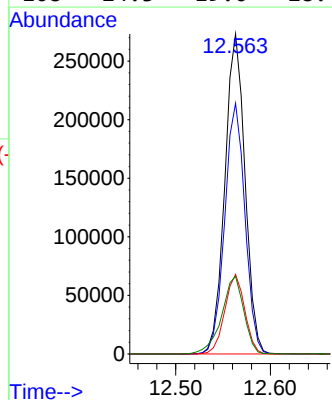
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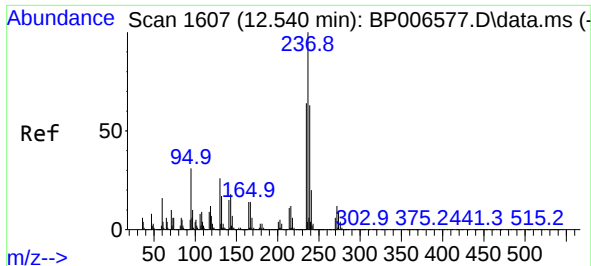


#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 36.323 ng/ul  
RT: 12.563 min Scan# 1611  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47



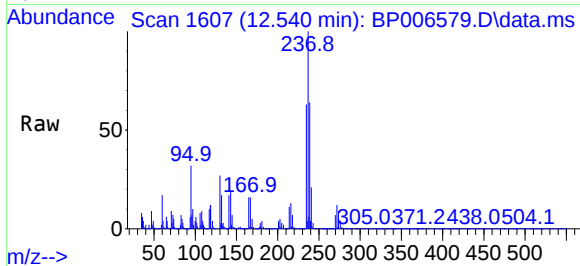
Tgt Ion:216 Resp: 403629  
Ion Ratio Lower Upper  
216 100  
214 78.3 62.3 93.5  
179 24.9 19.9 29.9  
108 24.3 19.0 28.4





#40  
Hexachlorocyclopentadiene  
Concen: 31.230 ng/ul  
RT: 12.540 min Scan# 1607  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

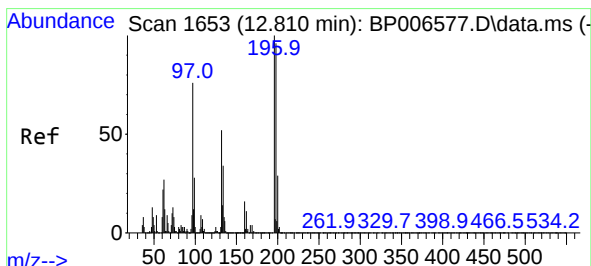
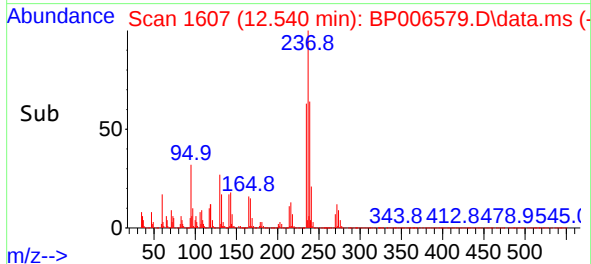
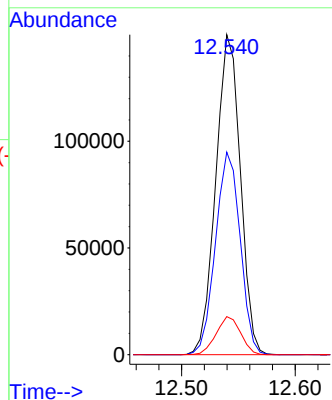
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS110



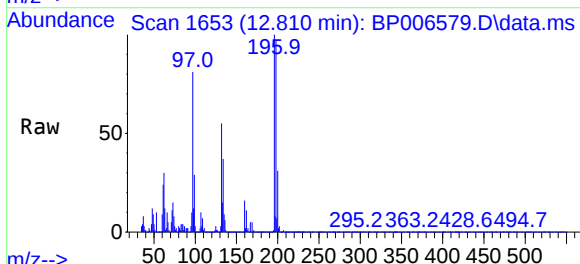
Tgt Ion:237 Resp: 225757  
Ion Ratio Lower Upper  
237 100  
235 63.3 50.8 76.2  
272 11.9 9.4 14.2

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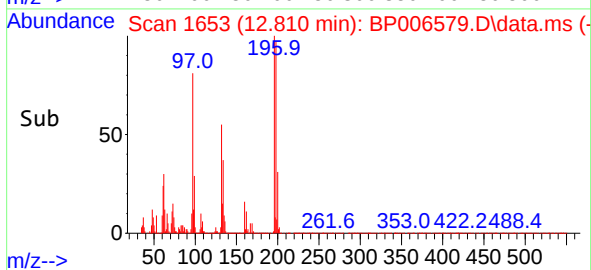
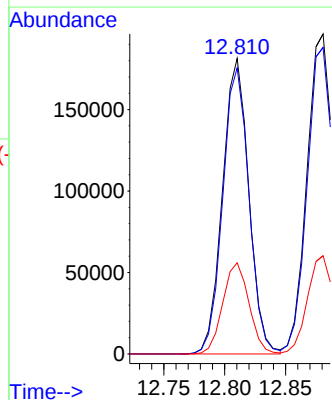
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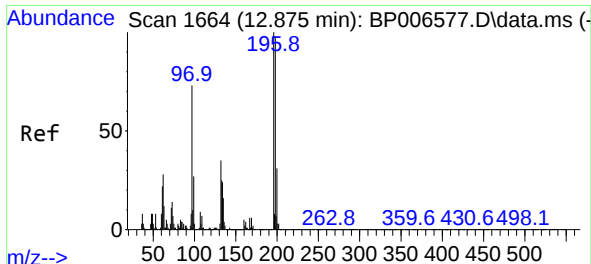


#41  
2,4,6-Trichlorophenol  
Concen: 39.632 ng/ul  
RT: 12.810 min Scan# 1653  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47



Tgt Ion:196 Resp: 272895  
Ion Ratio Lower Upper  
196 100  
198 96.8 78.2 117.4  
200 30.9 24.6 36.8





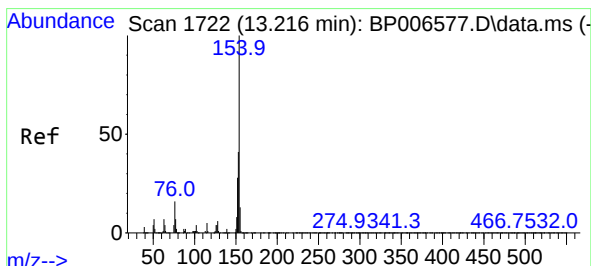
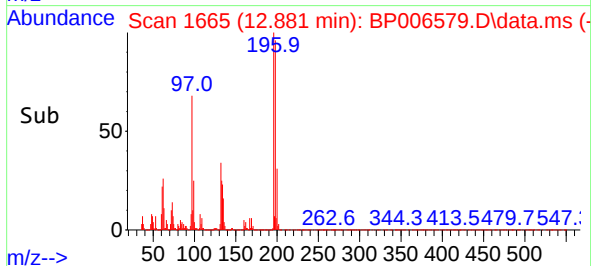
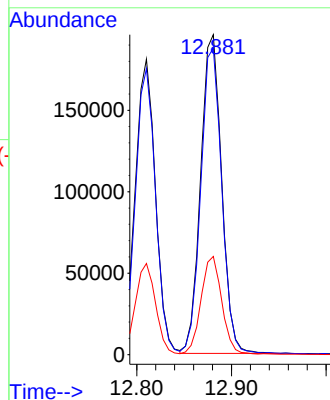
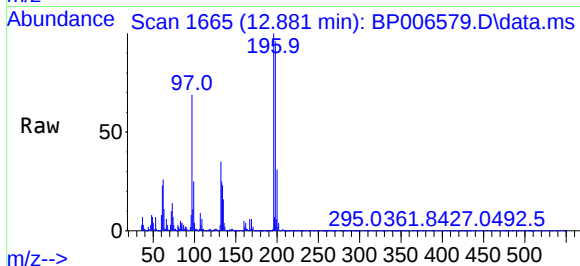
#42  
2,4,5-Trichlorophenol  
Concen: 39.894 ng/ul  
RT: 12.881 min Scan# 1665  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

Tgt Ion:196 Resp: 300553  
Ion Ratio Lower Upper  
196 100  
198 95.8 76.8 115.2  
200 30.7 24.8 37.2

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS110

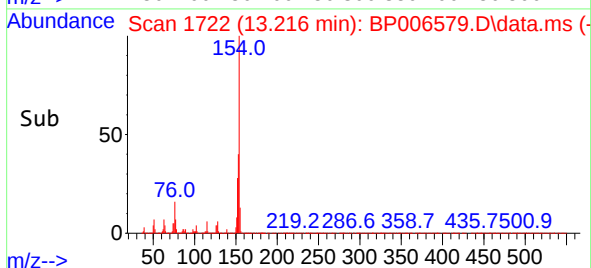
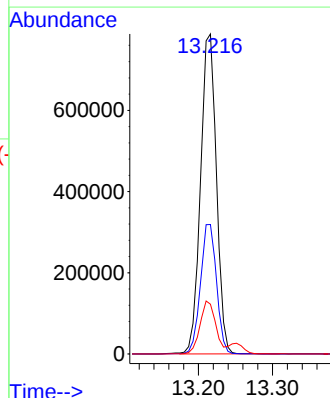
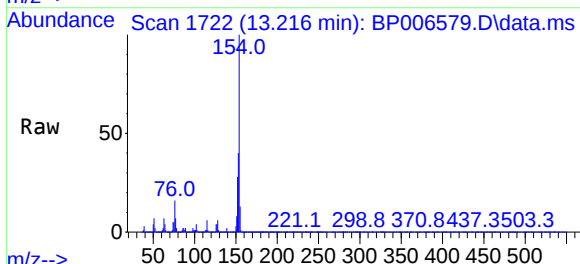
Manual Integrations  
APPROVED

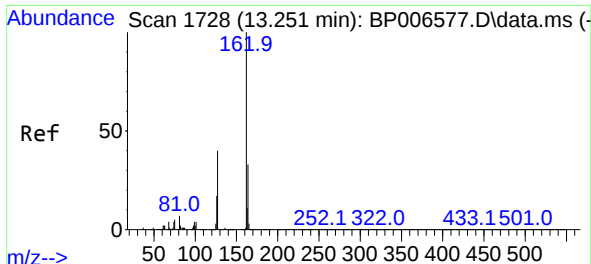
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#43  
1,1'-Biphenyl  
Concen: 37.807 ng/ul  
RT: 13.216 min Scan# 1722  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

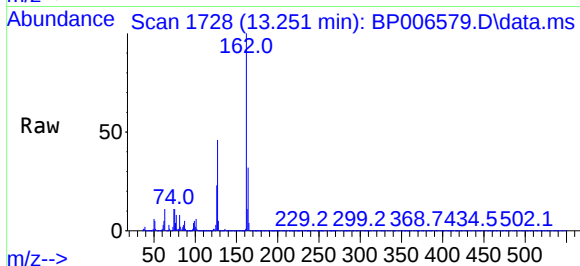
Tgt Ion:154 Resp: 1168593  
Ion Ratio Lower Upper  
154 100  
153 40.4 32.8 49.2  
76 15.5 12.8 19.2





#44  
2-Chloronaphthalene  
Concen: 37.820 ng/ul  
RT: 13.251 min Scan# 1728  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

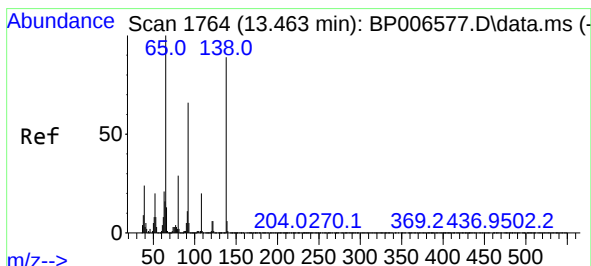
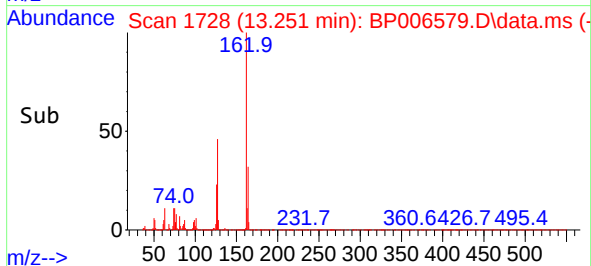
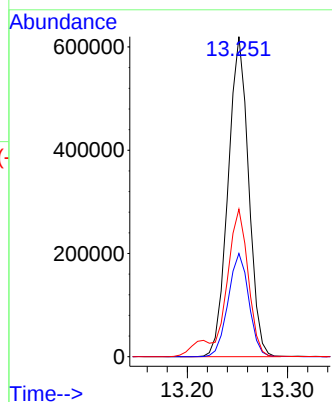
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS110



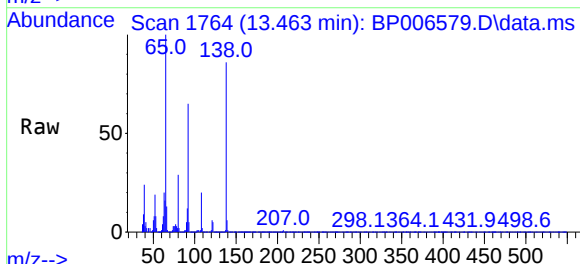
Tgt Ion:162 Resp: 882633  
Ion Ratio Lower Upper  
162 100  
164 32.2 25.8 38.6  
127 46.1 36.3 54.5

Manual Integrations  
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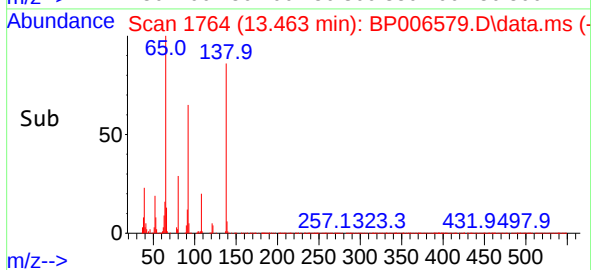
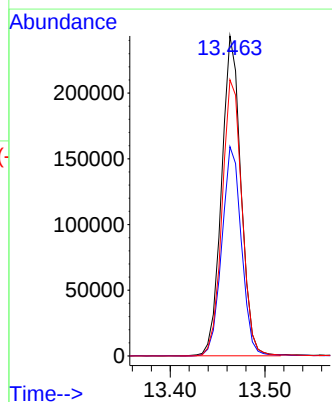
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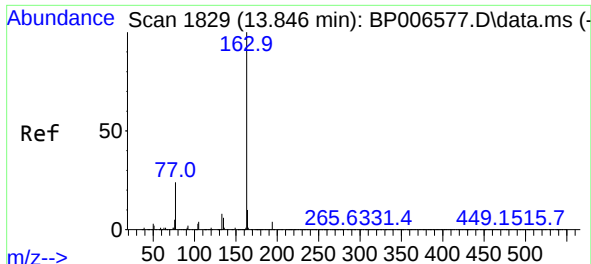


#45  
2-Nitroaniline  
Concen: 50.285 ng/ul  
RT: 13.463 min Scan# 1764  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47



Tgt Ion: 65 Resp: 346657  
Ion Ratio Lower Upper  
65 100  
92 65.4 54.9 82.3  
138 86.3 69.5 104.3



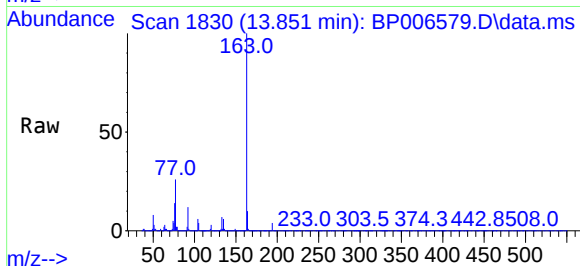


#47  
Dimethylphthalate  
Concen: 40.213 ng/ul  
RT: 13.851 min Scan# 1830  
Delta R.T. 0.006 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

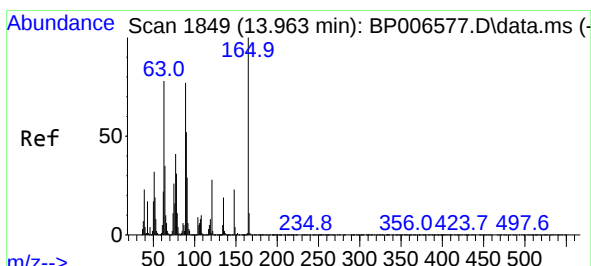
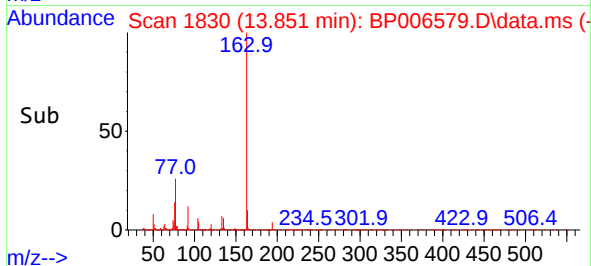
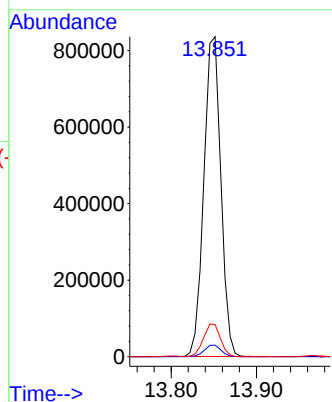
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS110

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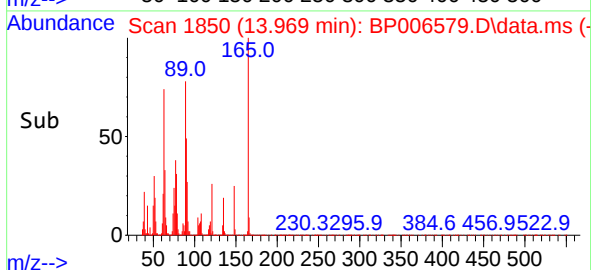
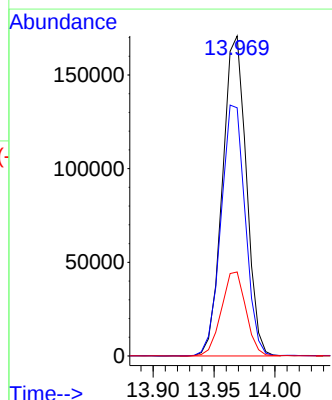
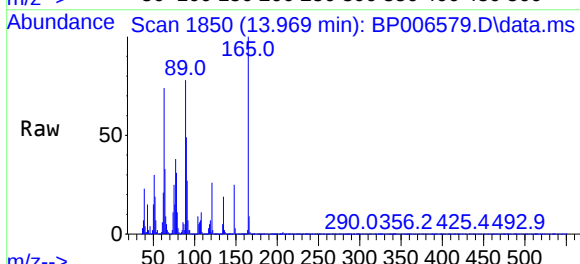


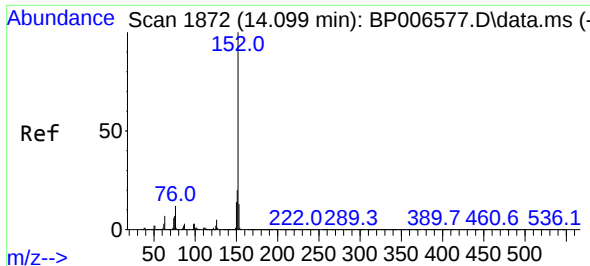
Tgt Ion:163 Resp: 1158392  
Ion Ratio Lower Upper  
163 100  
194 3.6 2.8 4.2  
164 10.0 8.2 12.4



#48  
2,6-Dinitrotoluene  
Concen: 44.199 ng/ul  
RT: 13.969 min Scan# 1850  
Delta R.T. 0.006 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

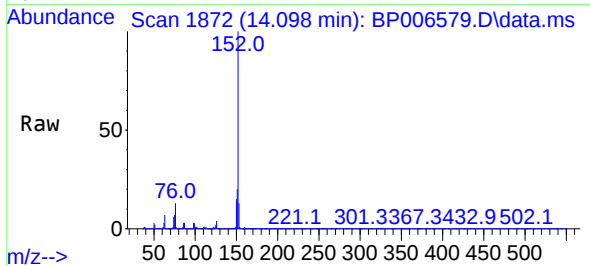
Tgt Ion:165 Resp: 232763  
Ion Ratio Lower Upper  
165 100  
89 77.6 61.4 92.2  
121 26.3 21.0 31.4





#50  
Acenaphthylene  
Concen: 39.674 ng/ul  
RT: 14.098 min Scan# 1872  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

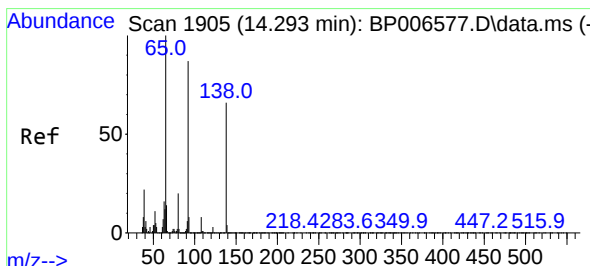
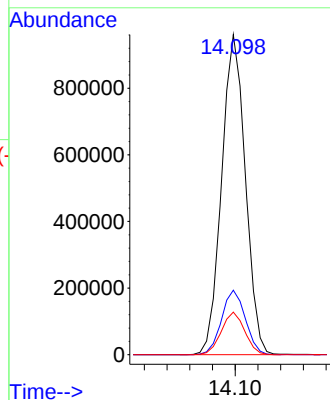
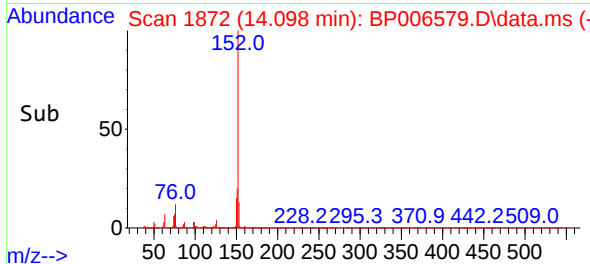
Instrument :  
BNA\_P  
ClientSampled :  
SLCS110



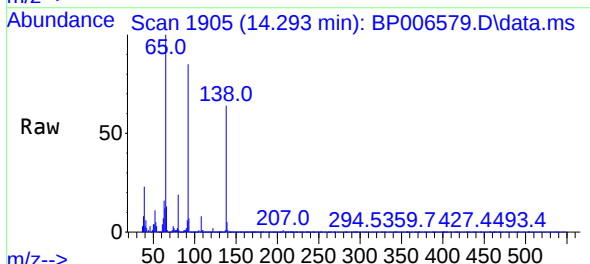
Tgt Ion:152 Resp: 1393042  
Ion Ratio Lower Upper  
152 100  
151 20.1 16.0 24.0  
153 13.3 10.3 15.5

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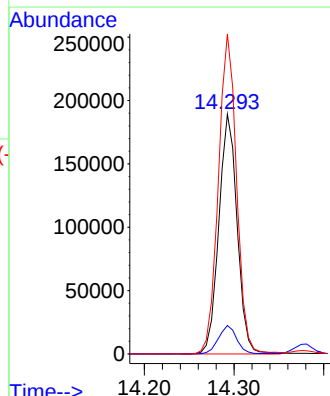
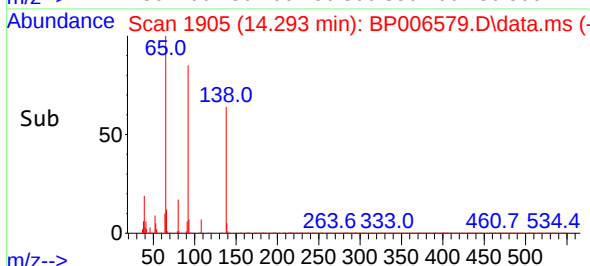
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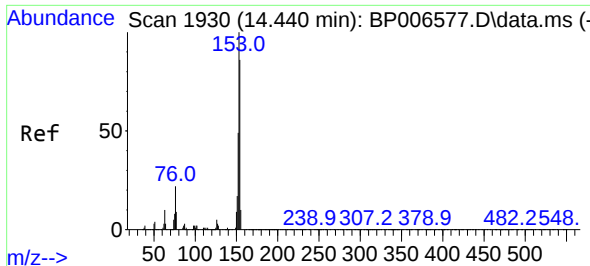


#51  
3-Nitroaniline  
Concen: 43.382 ng/ul  
RT: 14.293 min Scan# 1905  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47



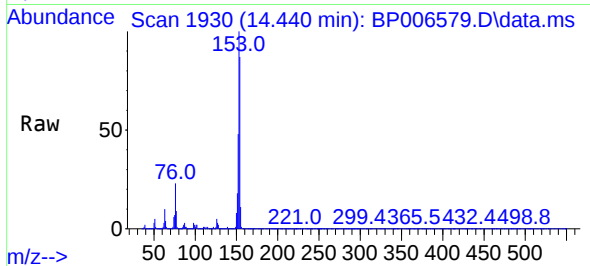
Tgt Ion:138 Resp: 267691  
Ion Ratio Lower Upper  
138 100  
108 11.9 9.5 14.3  
92 133.4 102.1 153.1





#52  
Acenaphthene  
Concen: 38.945 ng/ul  
RT: 14.440 min Scan# 1930  
Delta R.T. -0.006 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

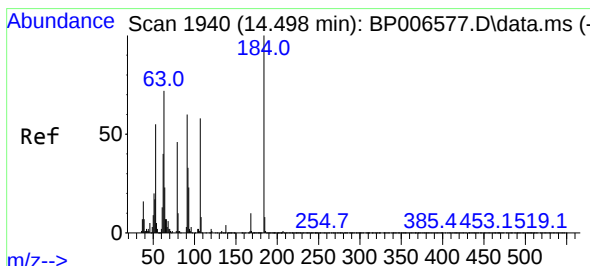
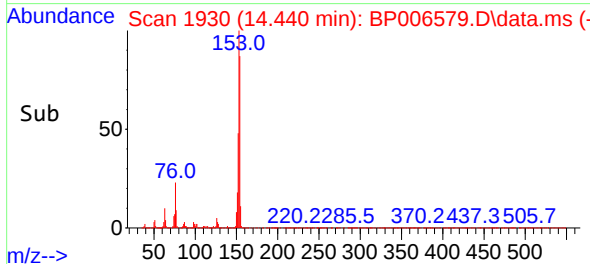
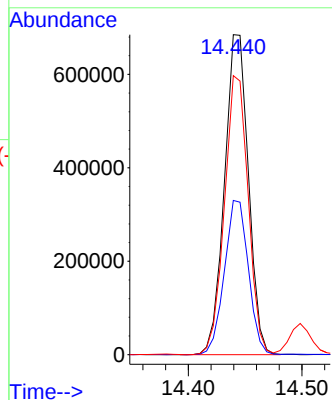
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS110



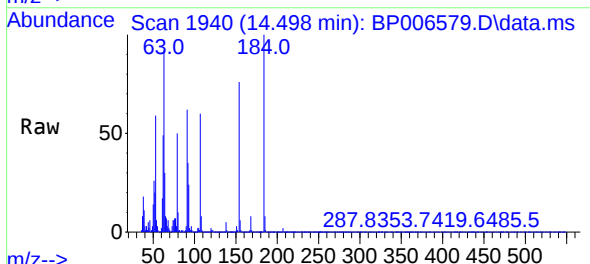
Tgt Ion:153 Resp: 1003288  
Ion Ratio Lower Upper  
153 100  
152 48.2 39.2 58.8  
154 87.2 70.2 105.2

Manual Integrations  
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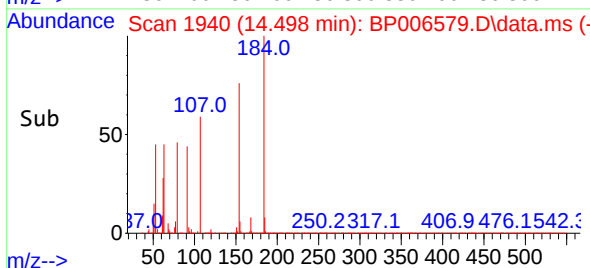
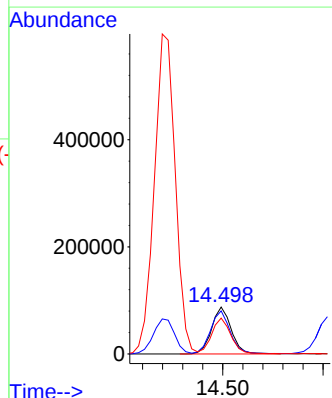
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8/9/2021 12:16:57 PM

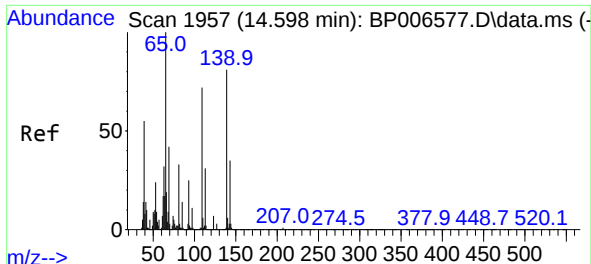


#53  
2,4-Dinitrophenol  
Concen: 38.118 ng/ul  
RT: 14.498 min Scan# 1940  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47



Tgt Ion:184 Resp: 119057  
Ion Ratio Lower Upper  
184 100  
63 91.9 68.7 103.1  
154 76.4 61.3 91.9





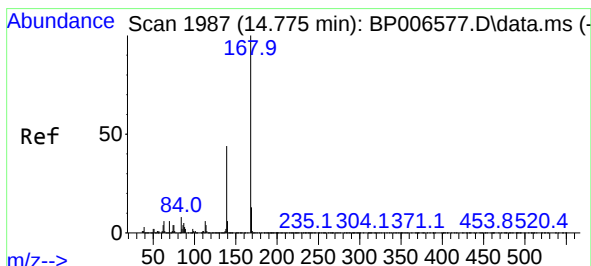
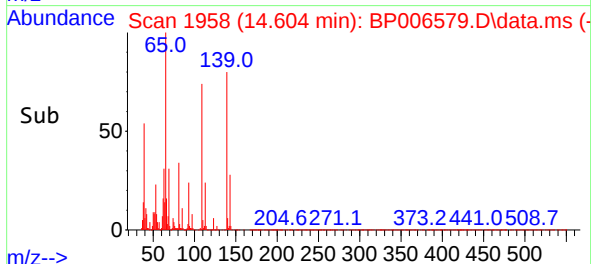
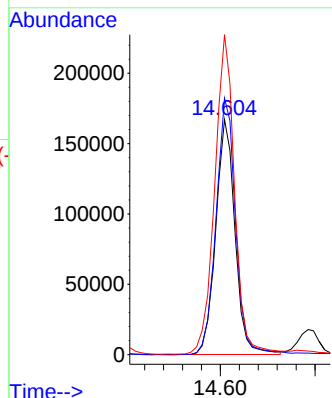
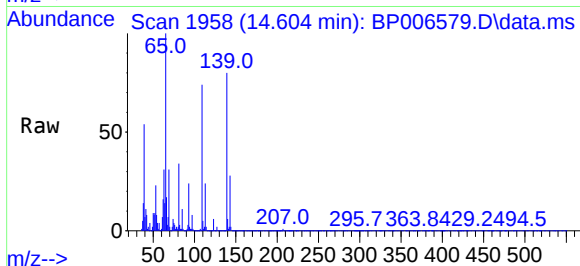
#55  
4-Nitrophenol  
Concen: 50.275 ng/ul  
RT: 14.604 min Scan# 1958  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

Tgt Ion:109 Resp: 236963  
Ion Ratio Lower Upper  
109 100  
139 109.1 93.9 140.9  
65 136.0 108.1 162.1

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS110

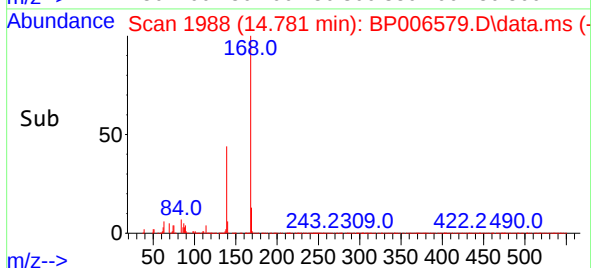
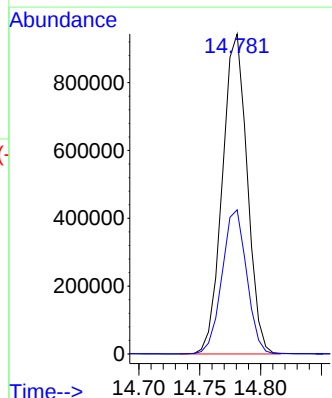
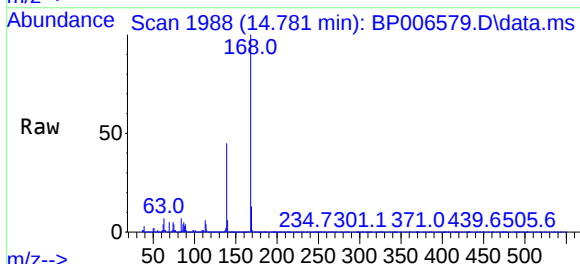
Manual Integrations  
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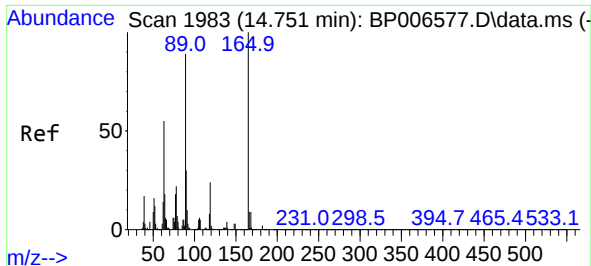
mohammad  
8/9/2021 12:16:57 PM



#56  
Dibenzofuran  
Concen: 38.677 ng/ul  
RT: 14.781 min Scan# 1988  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

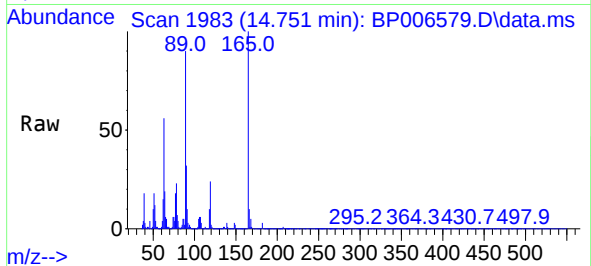
Tgt Ion:168 Resp: 1336232  
Ion Ratio Lower Upper  
168 100  
139 45.0 34.6 52.0





#57  
2,4-Dinitrotoluene  
Concen: 47.067 ng/ul  
RT: 14.751 min Scan# 1983  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

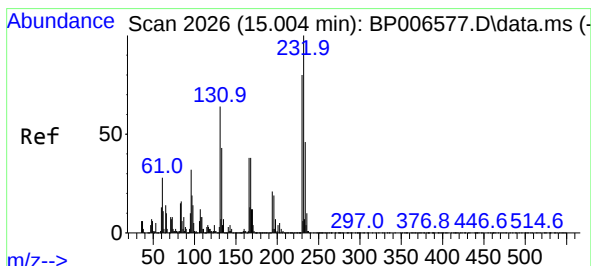
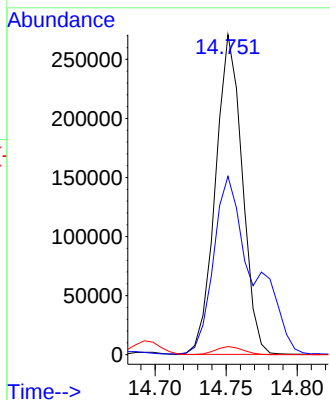
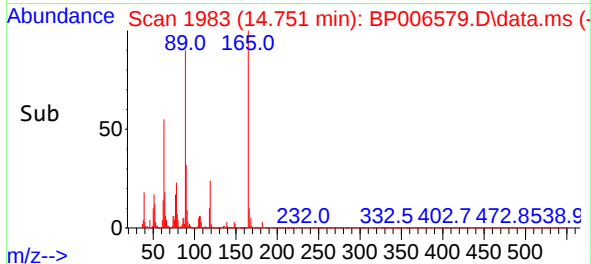
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS110



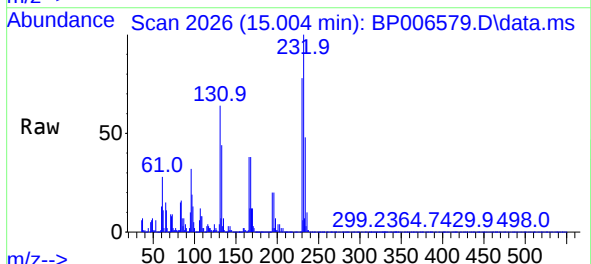
Tgt Ion:165 Resp: 354217  
Ion Ratio Lower Upper  
165 100  
63 55.8 43.4 65.0  
182 2.5 2.1 3.1

Manual Integrations  
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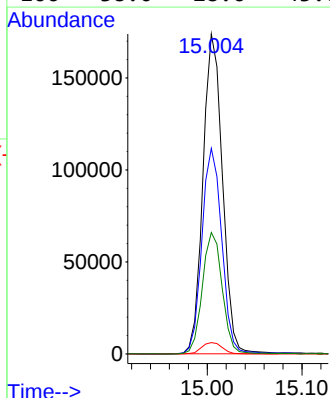
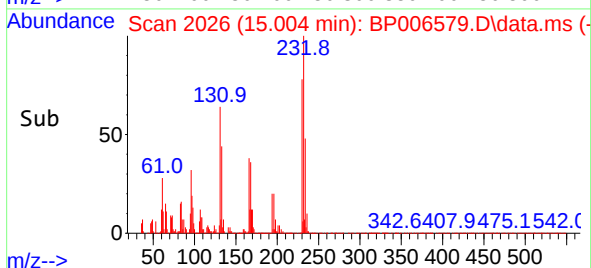
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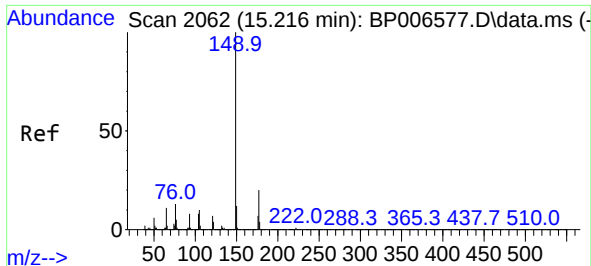


#58  
2,3,4,6-Tetrachlorophenol  
Concen: 42.314 ng/ul  
RT: 15.004 min Scan# 2026  
Delta R.T. -0.006 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47



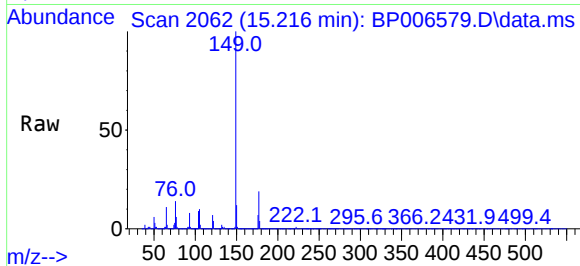
Tgt Ion:232 Resp: 248603  
Ion Ratio Lower Upper  
232 100  
131 64.3 48.5 72.7  
130 3.6 2.6 4.0  
166 38.0 28.6 43.0





#59  
Diethylphthalate  
Concen: 42.936 ng/ul  
RT: 15.216 min Scan# 2062  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

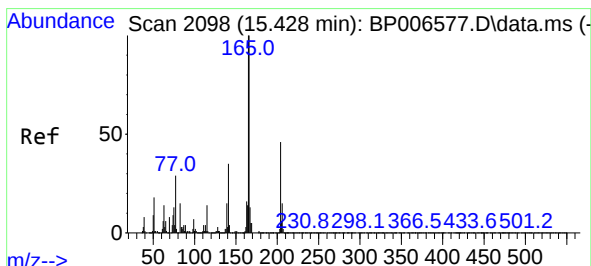
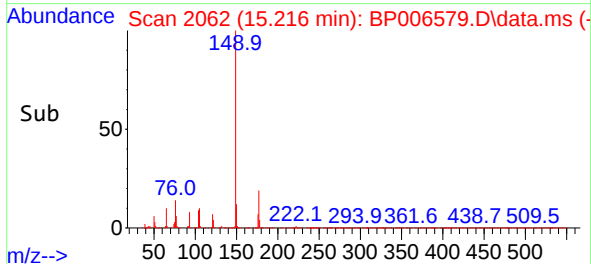
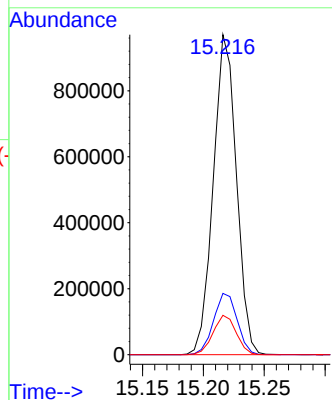
Instrument :  
BNA\_P  
ClientSampled :  
SLCS110



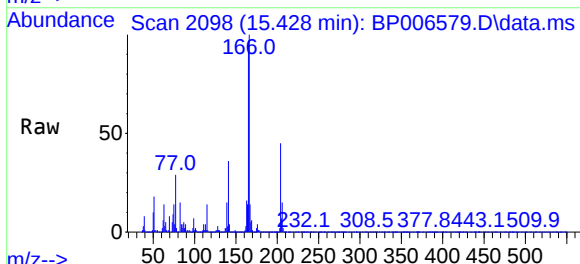
Tgt Ion:149 Resp: 1281063  
Ion Ratio Lower Upper  
149 100  
177 19.2 15.7 23.5  
150 12.3 10.2 15.2

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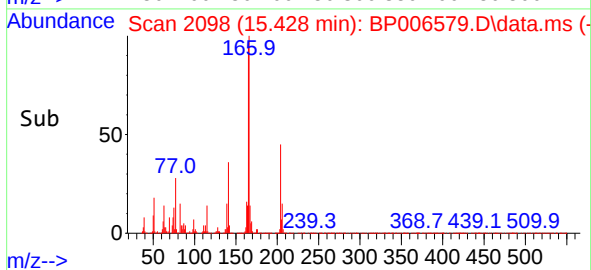
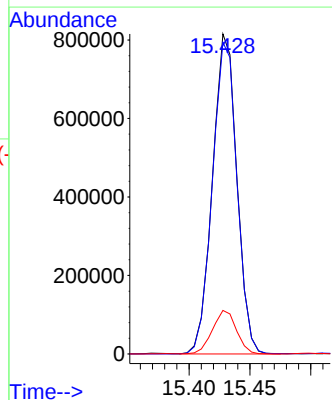
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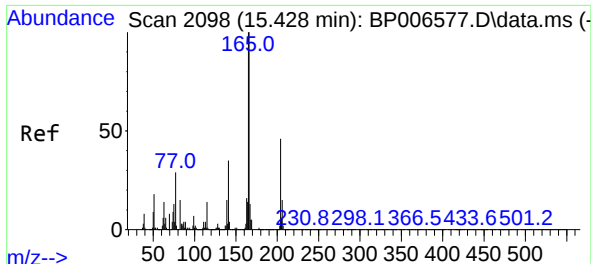


#61  
Fluorene  
Concen: 39.901 ng/ul  
RT: 15.428 min Scan# 2098  
Delta R.T. -0.006 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47



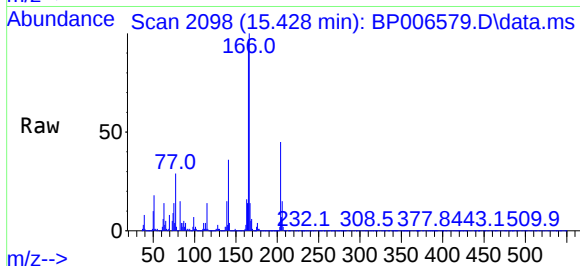
Tgt Ion:166 Resp: 1133953  
Ion Ratio Lower Upper  
166 100  
165 97.4 79.4 119.2  
167 13.6 10.6 16.0





#62  
4-Chlorophenyl-phenylether  
Concen: 37.844 ng/ul  
RT: 15.428 min Scan# 2098  
Delta R.T. -0.006 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

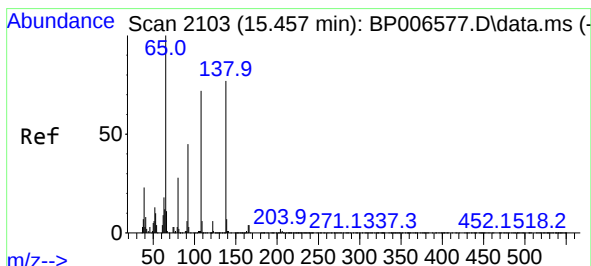
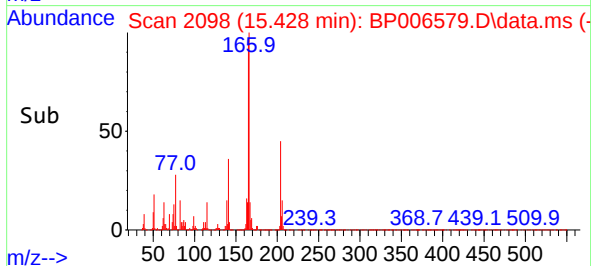
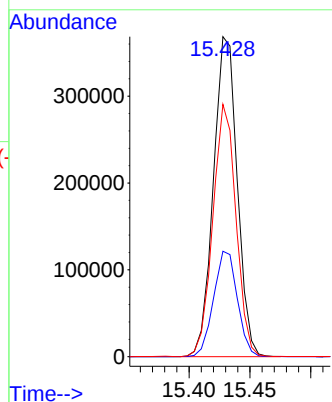
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS110



Tgt Ion:204 Resp: 501387  
Ion Ratio Lower Upper  
204 100  
206 33.0 26.1 39.1  
141 78.8 57.2 85.8

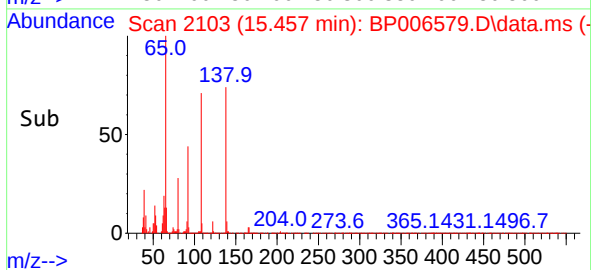
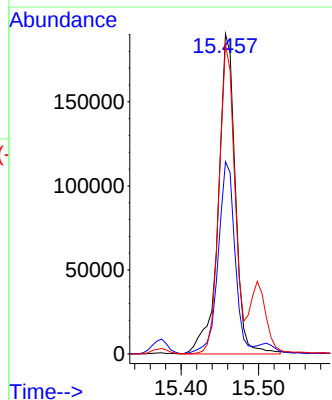
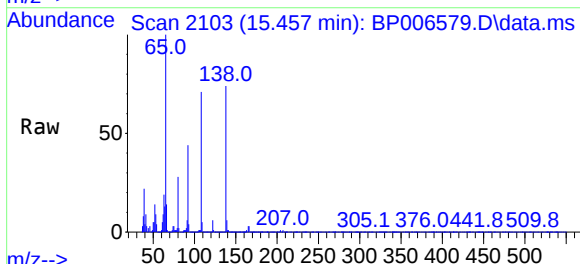
Manual Integrations  
APPROVED

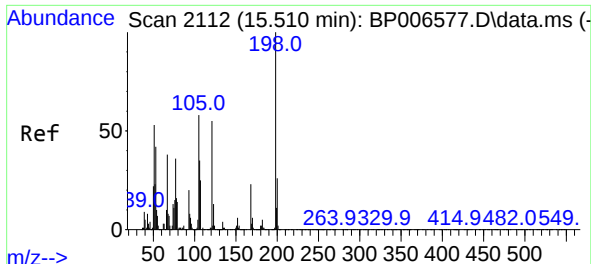
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#63  
4-Nitroaniline  
Concen: 48.078 ng/ul  
RT: 15.457 min Scan# 2103  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

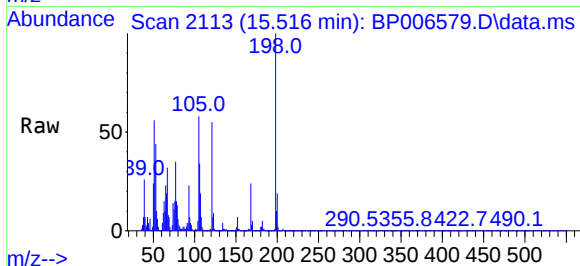
Tgt Ion:138 Resp: 291374  
Ion Ratio Lower Upper  
138 100  
92 60.1 47.0 70.6  
108 96.9 73.4 110.0





#66  
4,6-Dinitro-2-methylphenol  
Concen: 41.143 ng/ul  
RT: 15.516 min Scan# 2113  
Delta R.T. 0.006 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

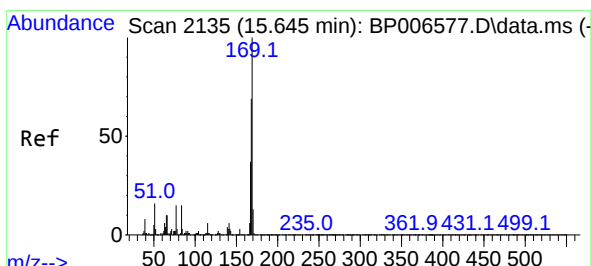
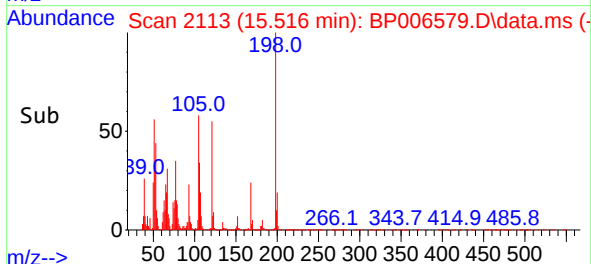
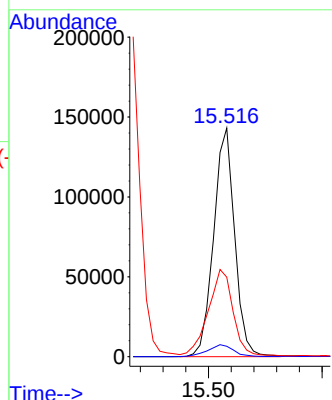
Instrument :  
BNA\_P  
ClientSampled :  
SLCS110



Tgt Ion:198 Resp: 183859  
Ion Ratio Lower Upper  
198 100  
182 4.6 5.4 8.2#  
77 34.8 32.3 48.5

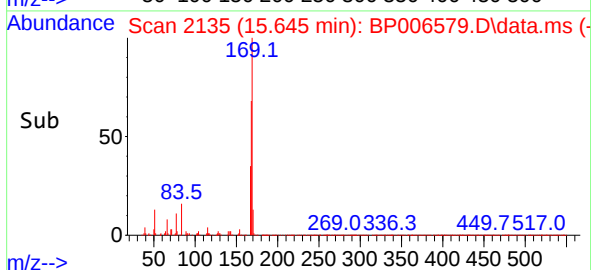
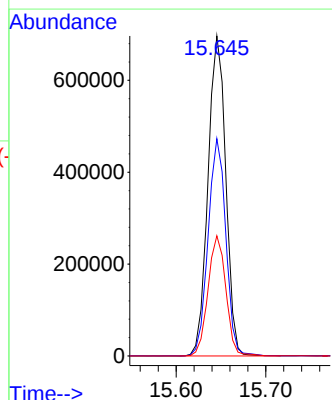
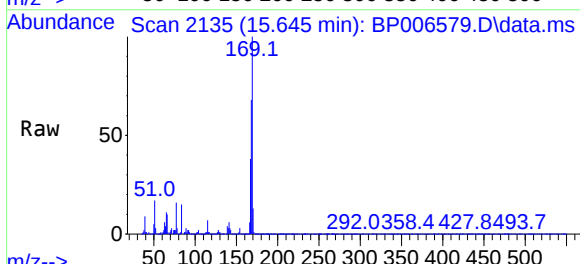
Manual Integrations  
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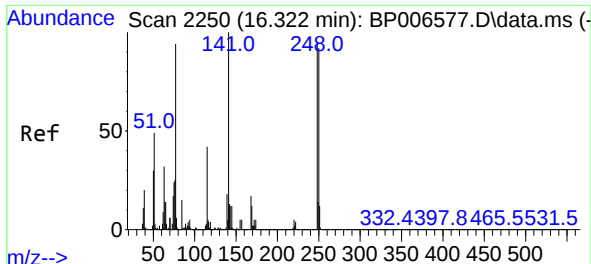
mohammad  
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#67  
N-Nitrosodiphenylamine  
Concen: 39.362 ng/ul  
RT: 15.645 min Scan# 2135  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

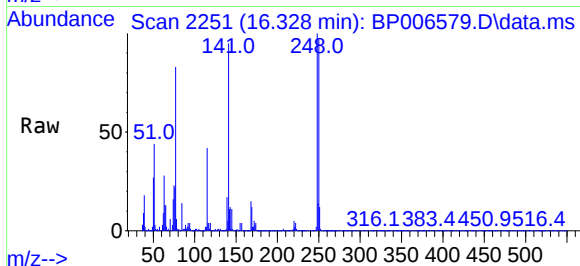
Tgt Ion:169 Resp: 958854  
Ion Ratio Lower Upper  
169 100  
168 67.9 52.9 79.3  
167 37.6 29.3 43.9





#68  
4-Bromophenyl-phenylether  
Concen: 45.512 ng/ul  
RT: 16.328 min Scan# 2251  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

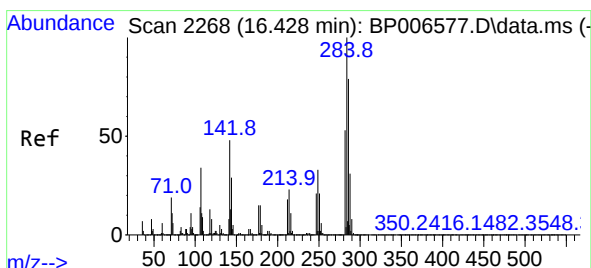
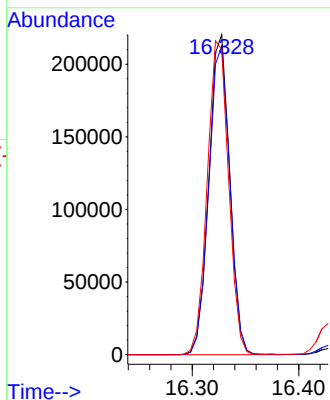
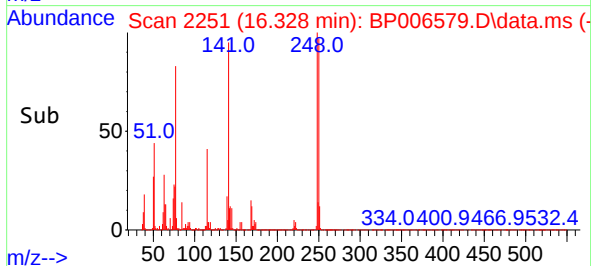
Instrument :  
BNA\_P  
ClientSampled :  
SLCS110



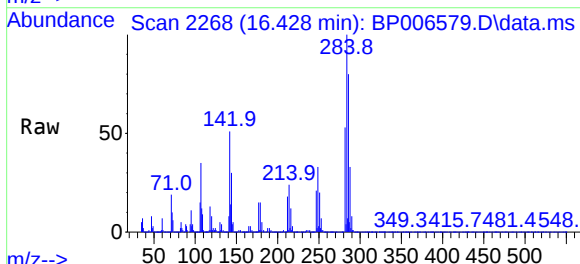
Tgt Ion:248 Resp: 298878  
Ion Ratio Lower Upper  
248 100  
250 96.5 79.3 118.9  
141 95.4 78.2 117.2

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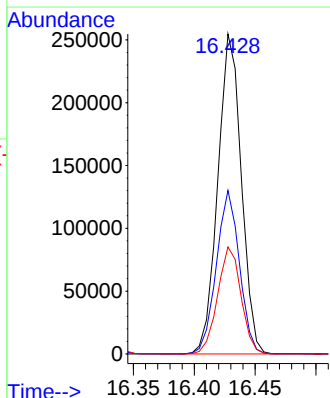
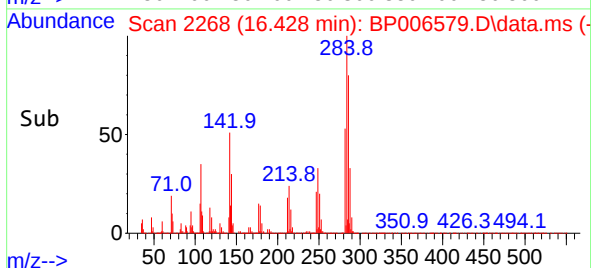
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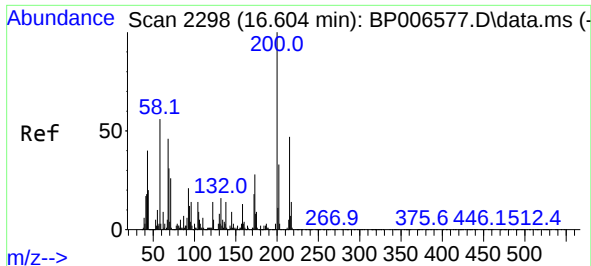


#69  
Hexachlorobenzene  
Concen: 38.789 ng/ul  
RT: 16.428 min Scan# 2268  
Delta R.T. -0.006 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47



Tgt Ion:284 Resp: 341611  
Ion Ratio Lower Upper  
284 100  
142 51.1 38.7 58.1  
249 33.5 26.8 40.2





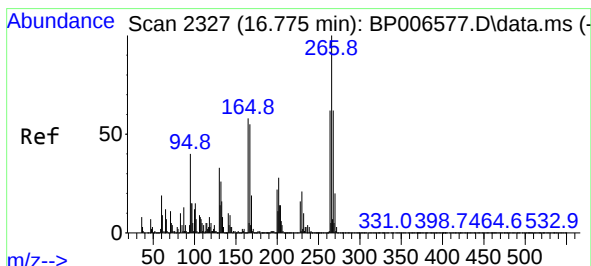
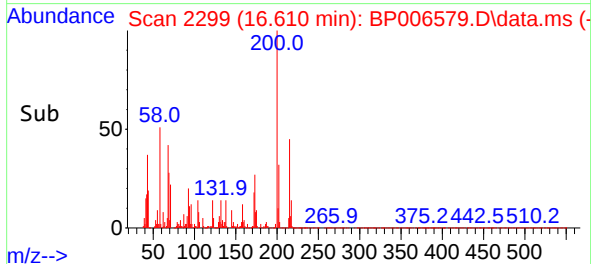
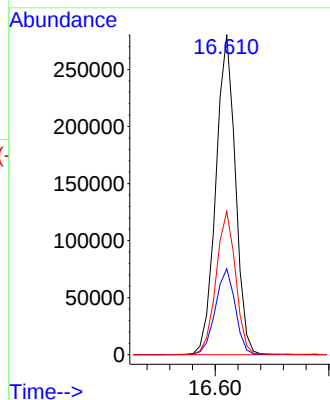
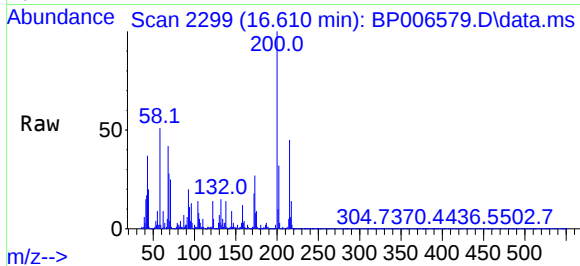
#70  
Atrazine  
Concen: 39.709 ng/ul  
RT: 16.610 min Scan# 2299  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 200     | 100   |       |       |
| 173     | 26.8  | 22.2  | 33.2  |
| 215     | 44.7  | 37.2  | 55.8  |

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS110

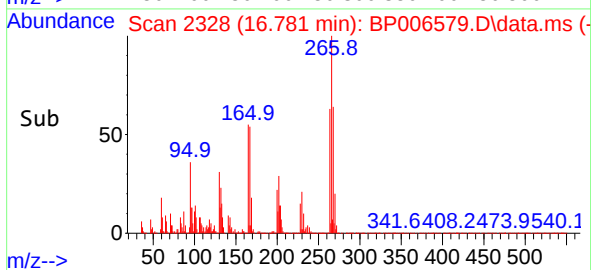
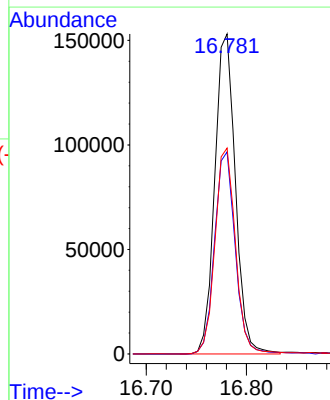
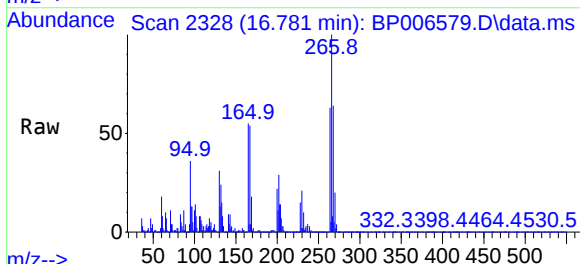
Manual Integrations  
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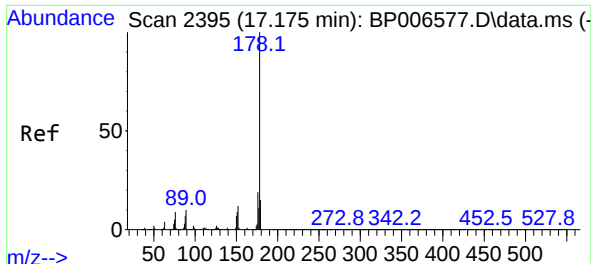
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#71  
Pentachlorophenol  
Concen: 39.471 ng/ul  
RT: 16.781 min Scan# 2328  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 266     | 100   |       |       |
| 264     | 63.1  | 50.2  | 75.4  |
| 268     | 64.4  | 51.4  | 77.2  |





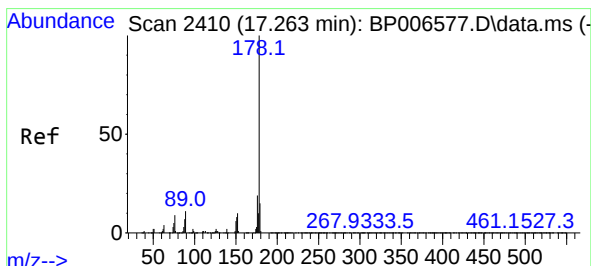
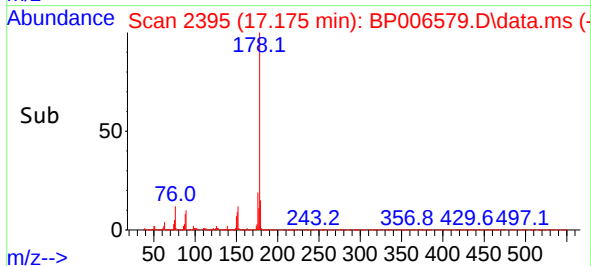
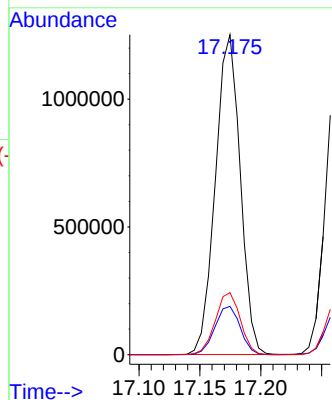
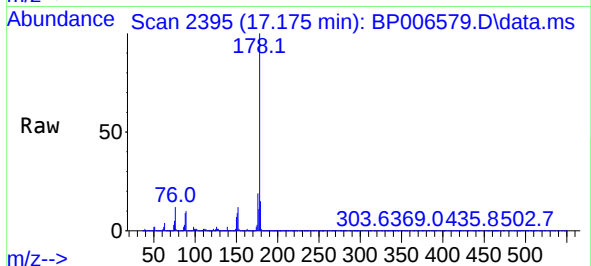
#72  
Phenanthrene  
Concen: 40.339 ng/u1  
RT: 17.175 min Scan# 2395  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS110

Tgt Ion:178 Resp: 1776197  
Ion Ratio Lower Upper  
178 100  
179 15.1 12.4 18.6  
176 19.4 15.2 22.8

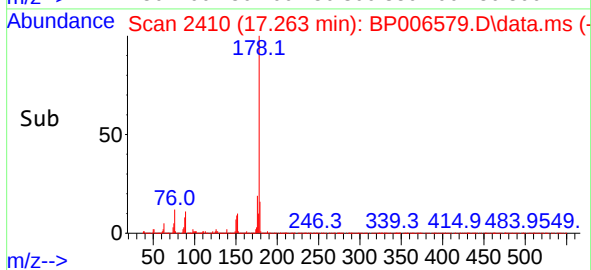
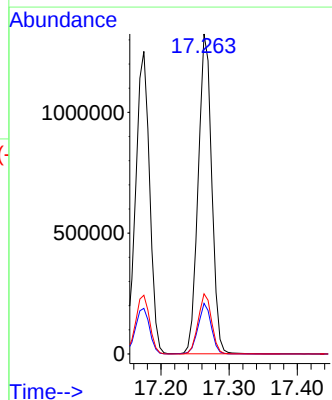
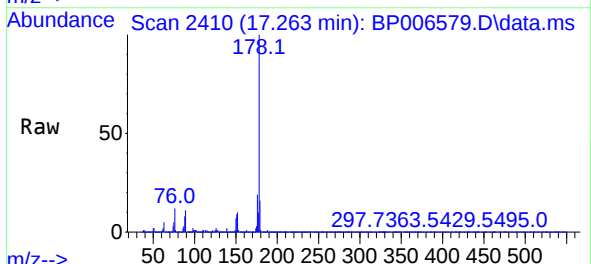
Manual Integrations  
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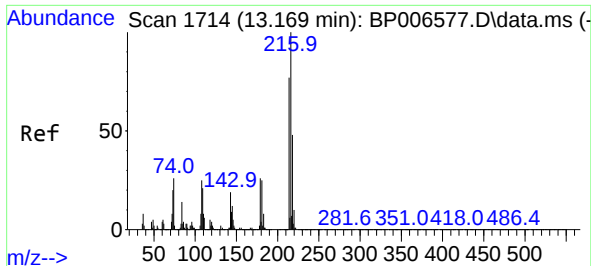
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#74  
Anthracene  
Concen: 40.645 ng/u1  
RT: 17.263 min Scan# 2410  
Delta R.T. -0.006 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

Tgt Ion:178 Resp: 1814677  
Ion Ratio Lower Upper  
178 100  
179 15.8 12.0 18.0  
176 18.8 14.7 22.1





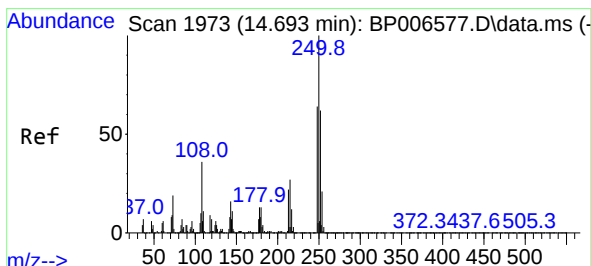
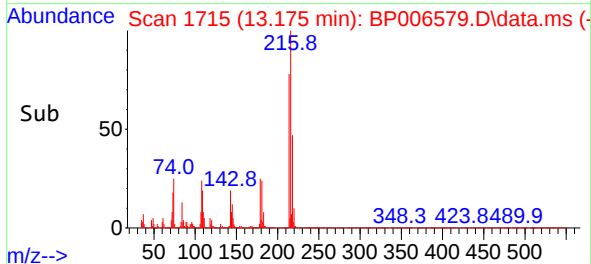
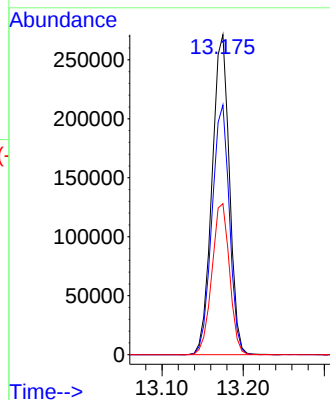
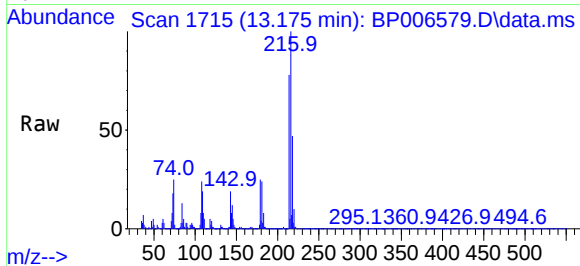
#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 35.837 ng/uL  
RT: 13.175 min Scan# 1715  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 216   | Resp: | 402815 |
| Ion Ratio | Lower | Upper |        |
| 216       | 100   |       |        |
| 214       | 78.0  | 61.8  | 92.6   |
| 218       | 47.2  | 38.4  | 57.6   |

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS110

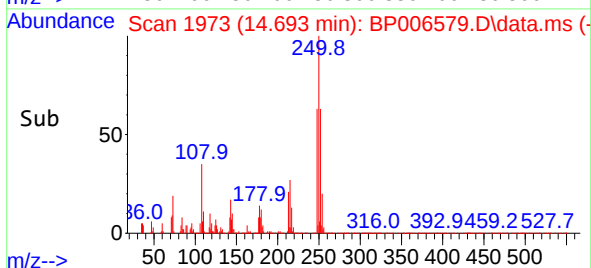
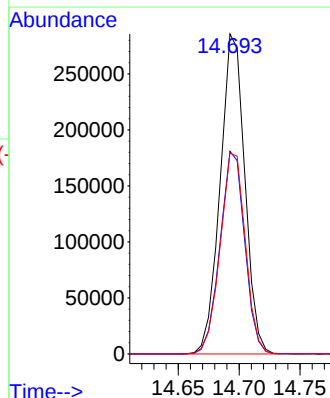
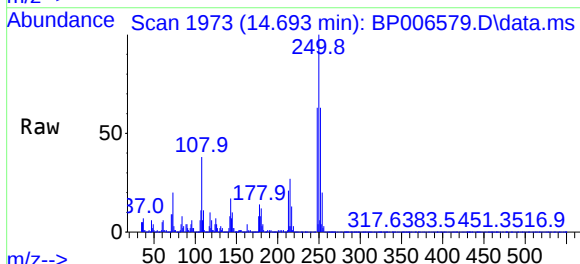
Manual Integrations  
APPROVED

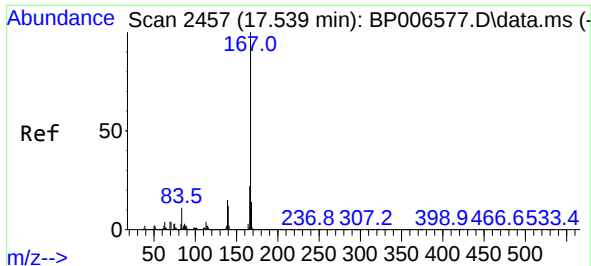
mohammad  
8/9/2021 12:16:57 PM



#76  
Pentachlorobenzene  
Concen: 36.710 ng/uL  
RT: 14.693 min Scan# 1973  
Delta R.T. -0.006 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

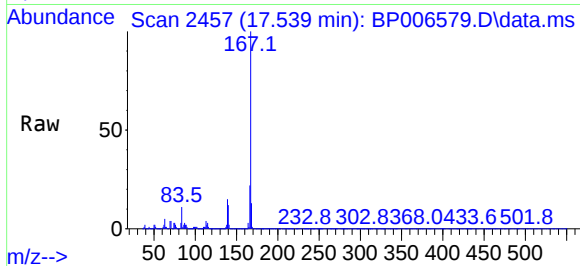
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 250   | Resp: | 402261 |
| Ion Ratio | Lower | Upper |        |
| 250       | 100   |       |        |
| 248       | 63.4  | 50.0  | 75.0   |
| 252       | 62.7  | 51.0  | 76.4   |





#77  
 Carbazole  
 Concen: 41.739 ng/ul  
 RT: 17.539 min Scan# 2457  
 Delta R.T. -0.006 min  
 Lab File: BP006579.D  
 Acq: 07 Aug 2021 21:47

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS110

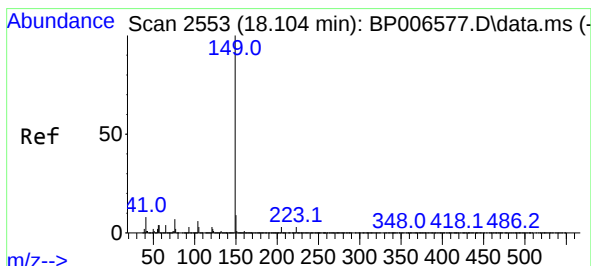
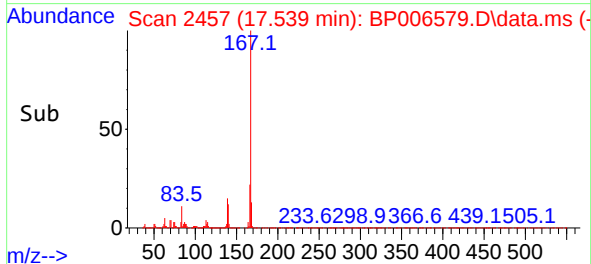
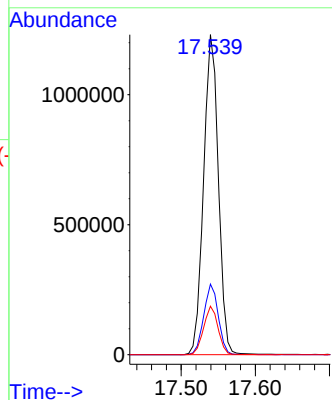


Tgt Ion:167 Resp: 1704638  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 167 | 100   |       |       |
| 166 | 22.0  | 17.7  | 26.5  |
| 139 | 15.1  | 11.7  | 17.5  |

Manual Integrations  
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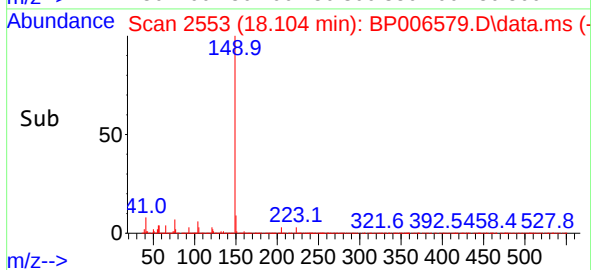
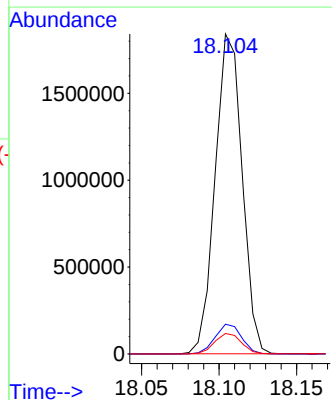
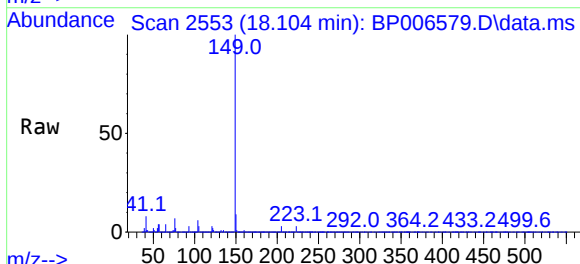
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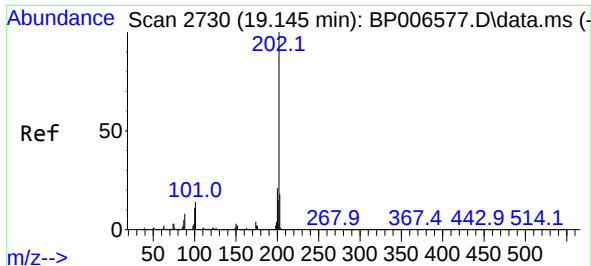


#78  
 Di-n-butylphthalate  
 Concen: 45.690 ng/ul  
 RT: 18.104 min Scan# 2553  
 Delta R.T. -0.006 min  
 Lab File: BP006579.D  
 Acq: 07 Aug 2021 21:47

Tgt Ion:149 Resp: 2230211  

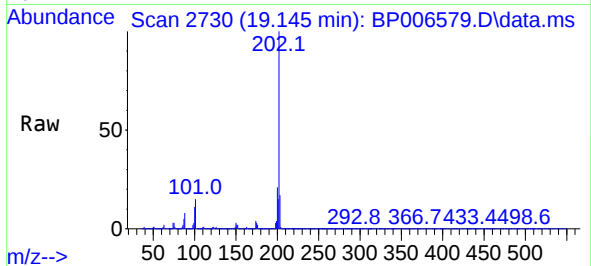
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 150 | 9.3   | 7.2   | 10.8  |
| 104 | 6.4   | 4.8   | 7.2   |





#80  
Fluoranthene  
Concen: 39.243 ng/u1  
RT: 19.145 min Scan# 2730  
Delta R.T. -0.006 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

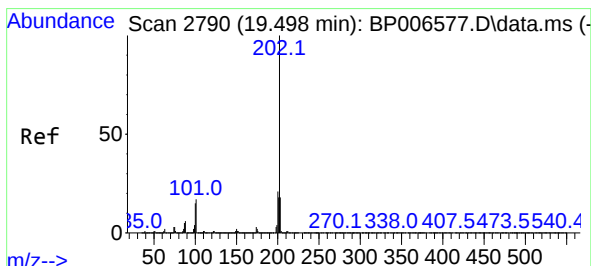
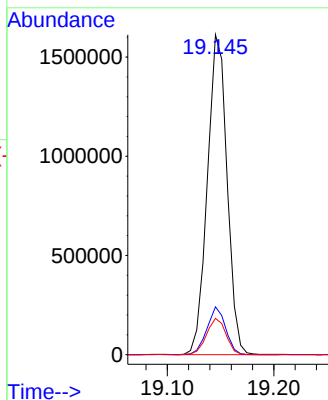
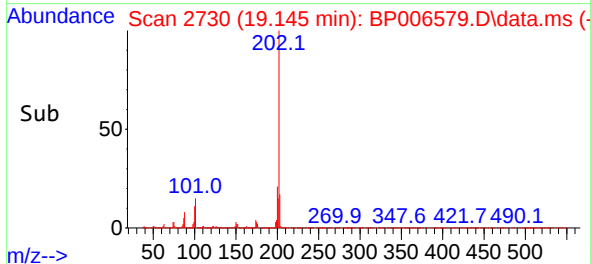
Instrument :  
BNA\_P  
ClientSampled :  
SLCS110



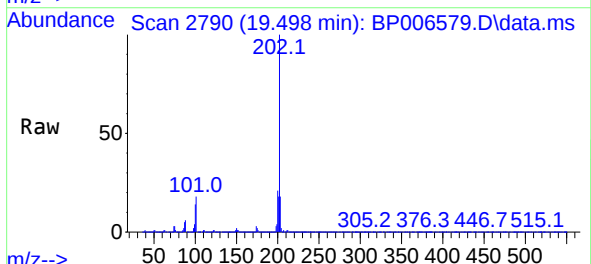
Tgt Ion:202 Resp: 2076999  
Ion Ratio Lower Upper  
202 100  
101 14.9 11.2 16.8  
100 11.4 8.7 13.1

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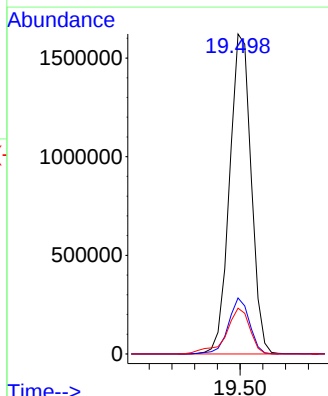
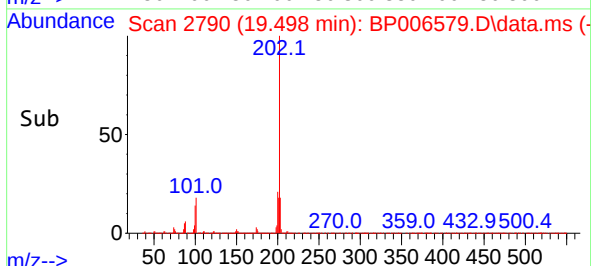
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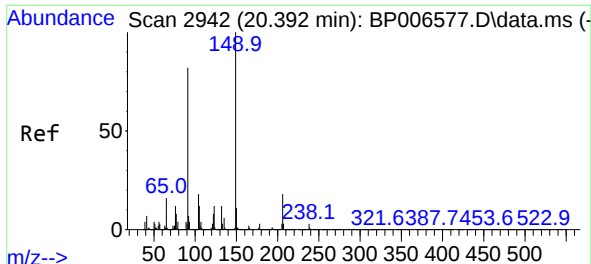


#82  
Pyrene  
Concen: 38.918 ng/u1  
RT: 19.498 min Scan# 2790  
Delta R.T. -0.006 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47



Tgt Ion:202 Resp: 2137379  
Ion Ratio Lower Upper  
202 100  
101 17.5 13.0 19.6  
100 14.3 11.4 17.0





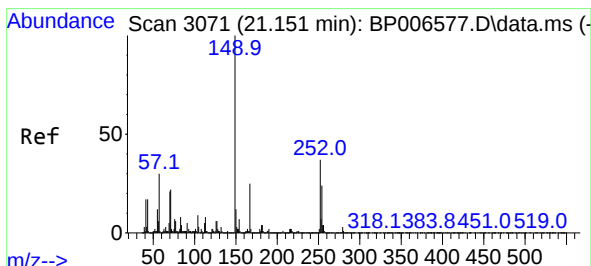
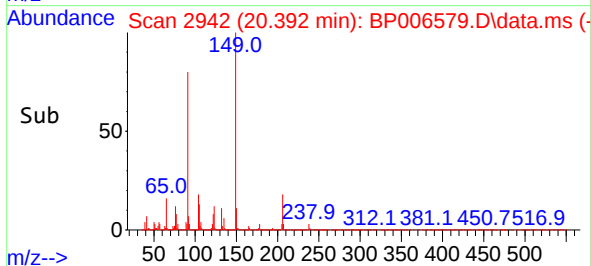
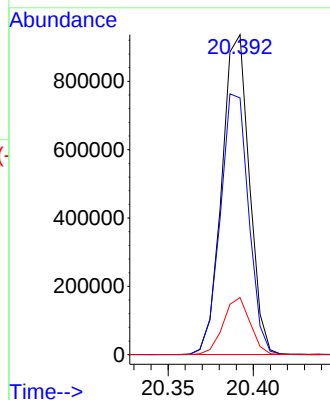
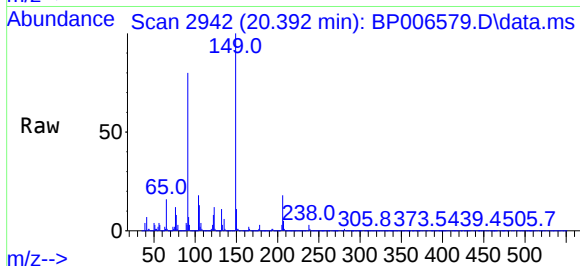
#83  
Butylbenzylphthalate  
Concen: 46.684 ng/ul  
RT: 20.392 min Scan# 2942  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

Tgt Ion:149 Resp: 1051979  
Ion Ratio Lower Upper  
149 100  
91 80.2 67.1 100.7  
206 17.9 13.5 20.3

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS110

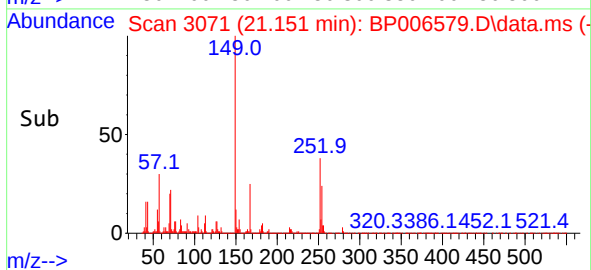
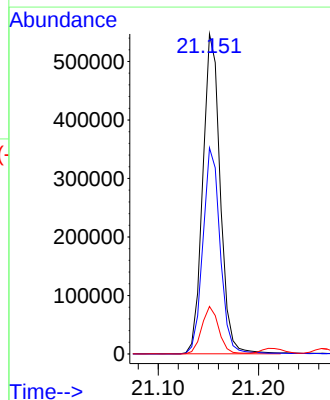
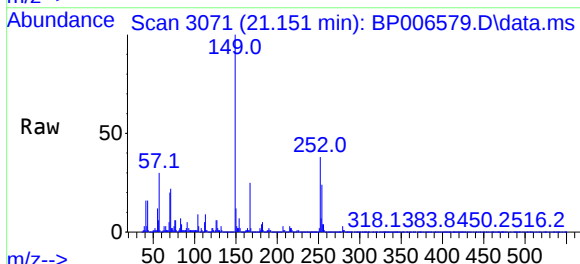
Manual Integrations  
APPROVED

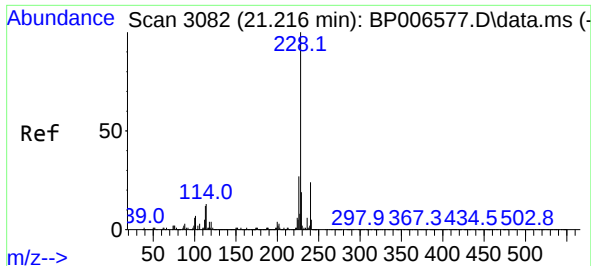
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#84  
3,3'-Dichlorobenzidine  
Concen: 35.933 ng/ul  
RT: 21.151 min Scan# 3071  
Delta R.T. -0.006 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

Tgt Ion:252 Resp: 661153  
Ion Ratio Lower Upper  
252 100  
254 64.4 51.5 77.3  
126 14.8 11.9 17.9





#85  
Benzo(a)anthracene  
Concen: 40.184 ng/ul  
RT: 21.216 min Scan# 3082  
Delta R.T. -0.000 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

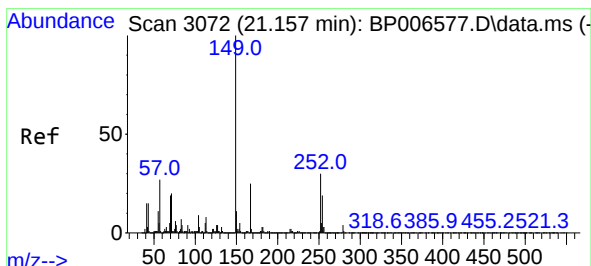
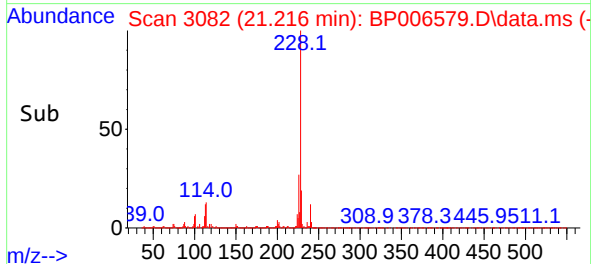
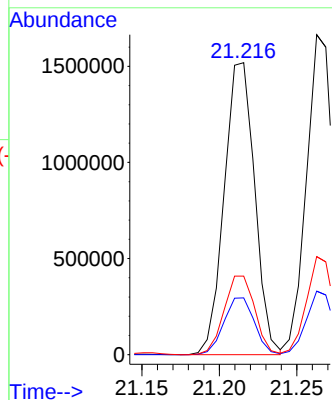
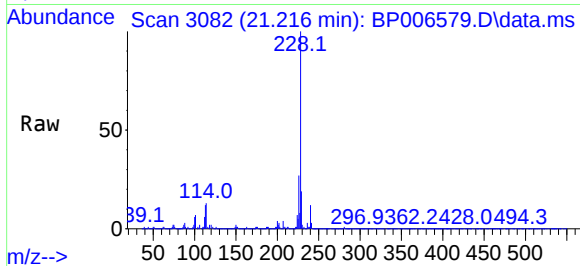
Tgt Ion:228 Resp: 2079366

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 228 | 100   |       |       |
| 229 | 19.5  | 15.6  | 23.4  |
| 226 | 26.9  | 21.2  | 31.8  |

Instrument :  
BNA\_P  
ClientSampled :  
SLCS110

Manual Integrations  
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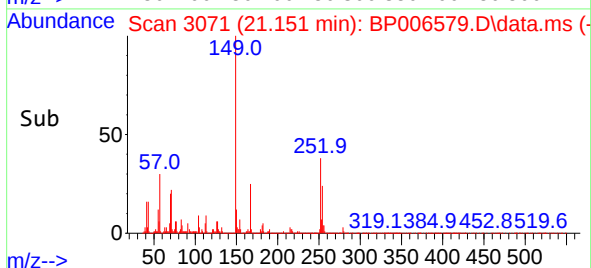
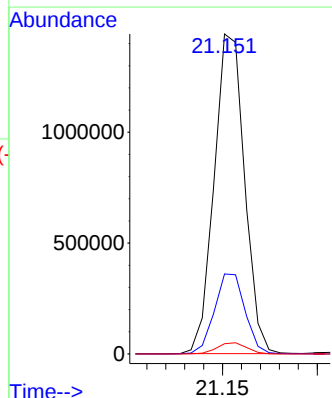
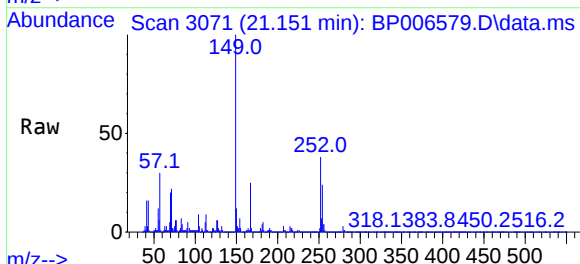
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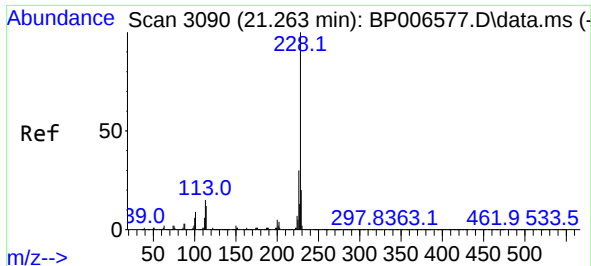


#86  
Bis(2-ethylhexyl)phthalate  
Concen: 45.661 ng/ul  
RT: 21.151 min Scan# 3071  
Delta R.T. -0.012 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

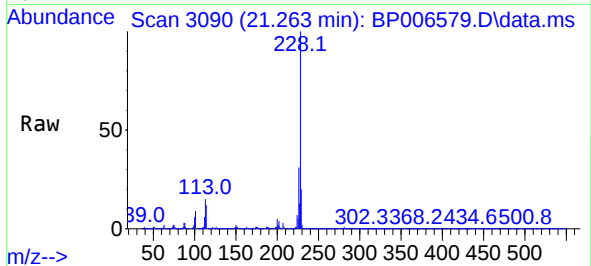
Tgt Ion:149 Resp: 1610984

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 167 | 25.0  | 19.6  | 29.4  |
| 279 | 3.2   | 3.0   | 4.4   |

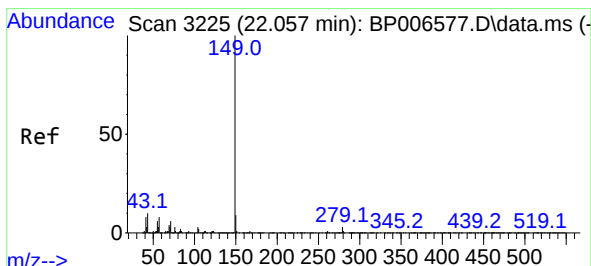
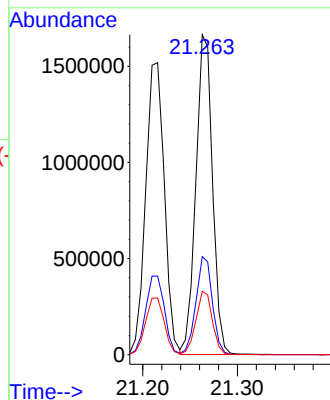
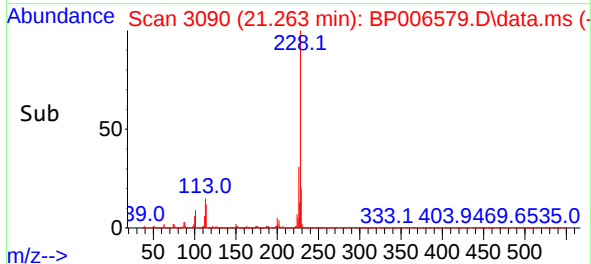




#87  
Chrysene  
Concen: 41.052 ng/ul  
RT: 21.263 min Scan# 3090  
Delta R.T. -0.006 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

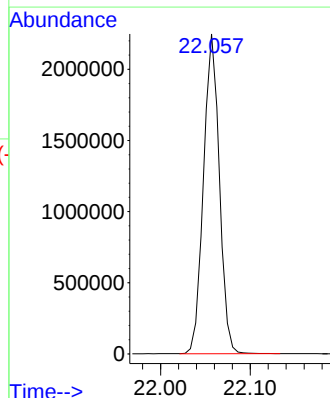
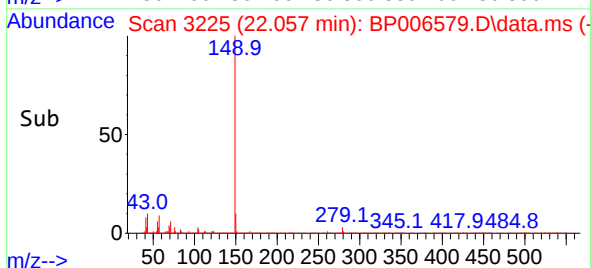
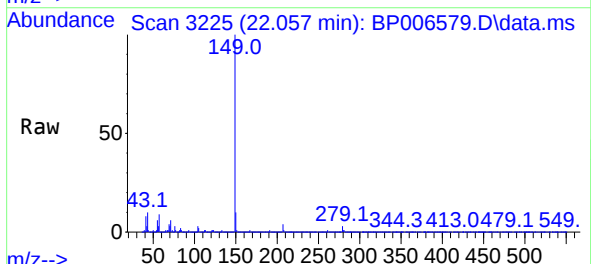


Tgt Ion:228 Resp: 2036183  
Ion Ratio Lower Upper  
228 100  
226 30.6 24.5 36.7  
229 19.9 15.5 23.3



#89  
Di-n-octyl phthalate  
Concen: 45.809 ng/ul  
RT: 22.057 min Scan# 3225  
Delta R.T. -0.006 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

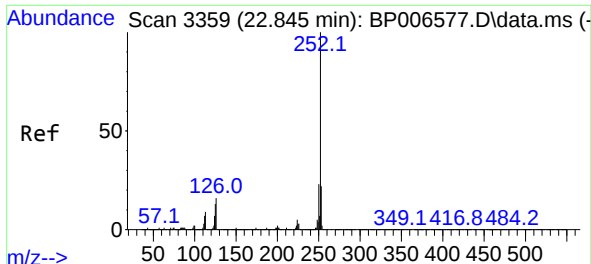
Tgt Ion:149 Resp: 2756788



Instrument :  
BNA\_P  
ClientSampleId :  
SLCS110

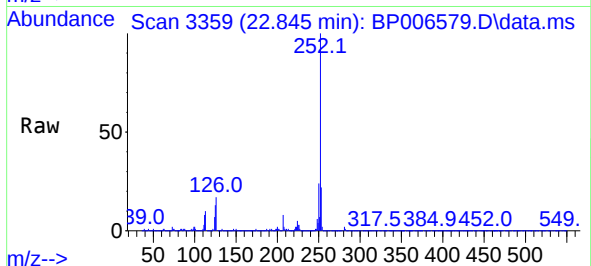
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#90  
Benzo(b)fluoranthene  
Concen: 40.146 ng/ul  
RT: 22.845 min Scan# 3359  
Delta R.T. -0.006 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

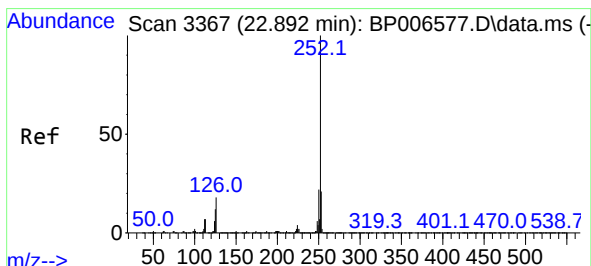
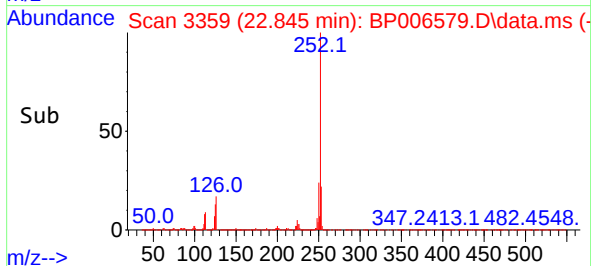
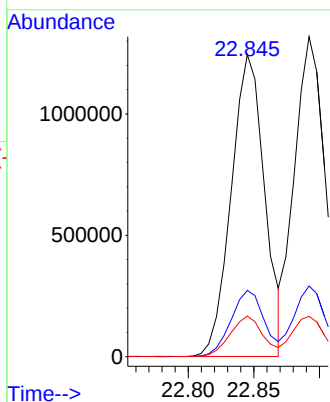
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS110



Tgt Ion:252 Resp: 2202050  
Ion Ratio Lower Upper  
252 100  
253 21.9 17.4 26.2  
125 13.5 10.6 15.8

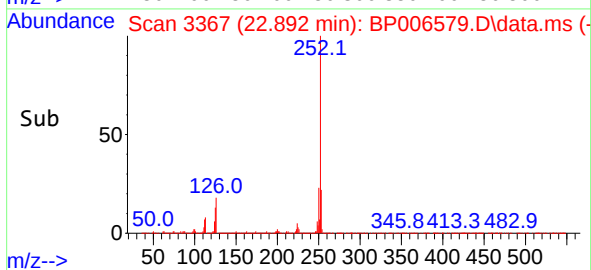
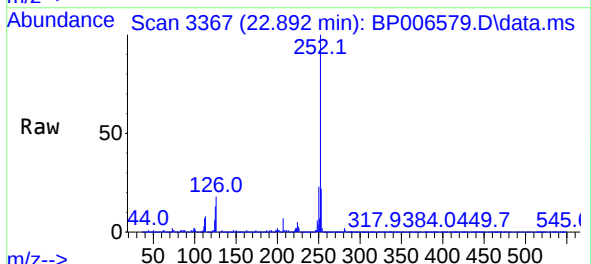
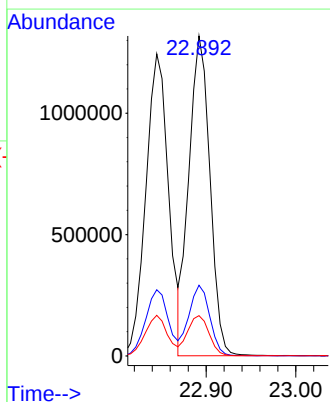
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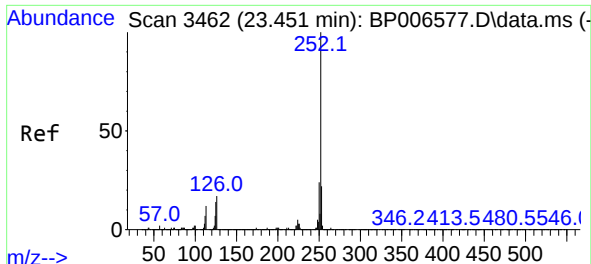
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#91  
Benzo(k)fluoranthene  
Concen: 41.139 ng/ul  
RT: 22.892 min Scan# 3367  
Delta R.T. -0.006 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

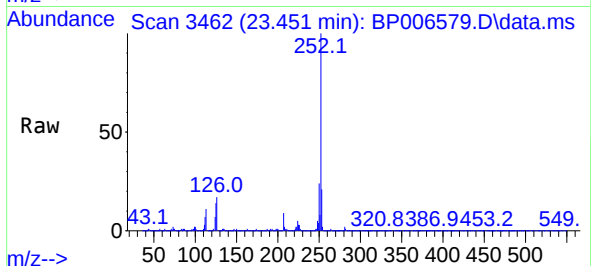
Tgt Ion:252 Resp: 2141663  
Ion Ratio Lower Upper  
252 100  
253 22.1 17.7 26.5  
125 12.6 9.6 14.4





#93  
Benzo(a)pyrene  
Concen: 41.483 ng/ul  
RT: 23.451 min Scan# 3462  
Delta R.T. -0.006 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

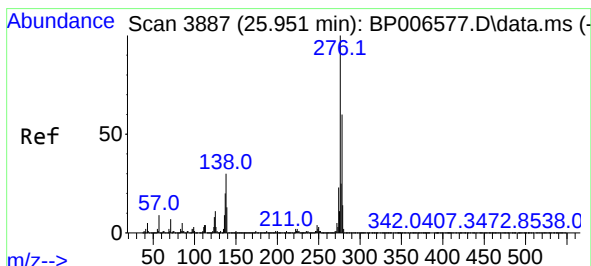
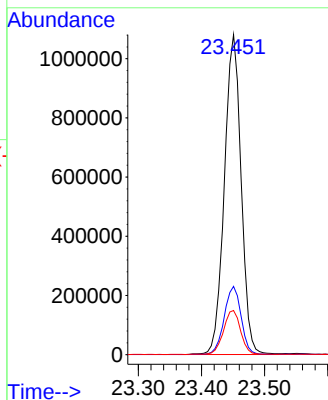
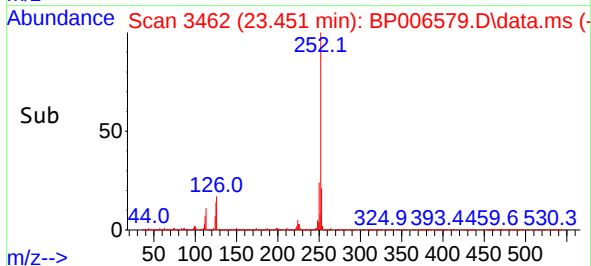
Instrument :  
BNA\_P  
ClientSampled :  
SLCS110



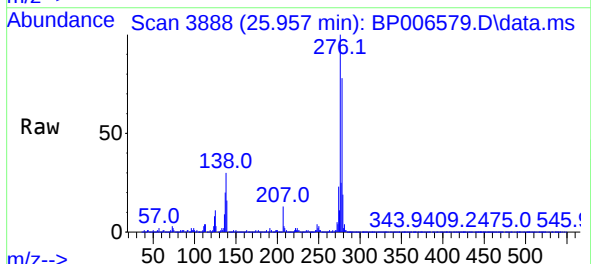
Tgt Ion:252 Resp: 1988911  
Ion Ratio Lower Upper  
252 100  
253 21.4 17.5 26.3  
125 13.8 11.6 17.4

Manual Integrations  
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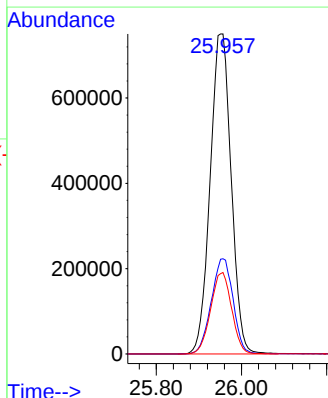
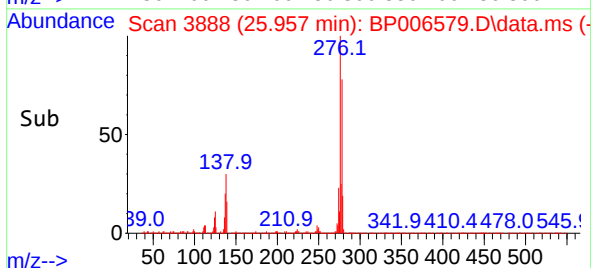
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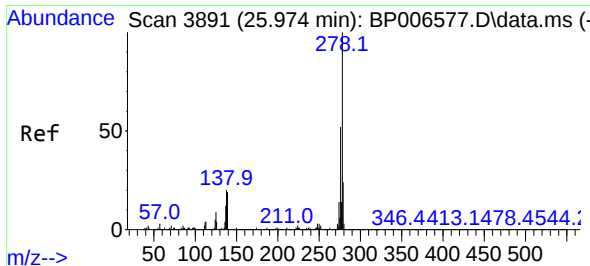


#94  
Indeno(1,2,3-cd)pyrene  
Concen: 41.934 ng/ul  
RT: 25.957 min Scan# 3888  
Delta R.T. -0.006 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

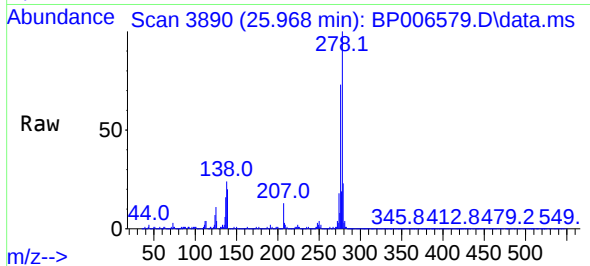


Tgt Ion:276 Resp: 2573645  
Ion Ratio Lower Upper  
276 100  
138 29.8 22.9 34.3  
277 25.4 20.0 30.0





#95  
Dibenzo(a,h)anthracene  
Concen: 41.678 ng/ul  
RT: 25.968 min Scan# 3890  
Delta R.T. -0.018 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

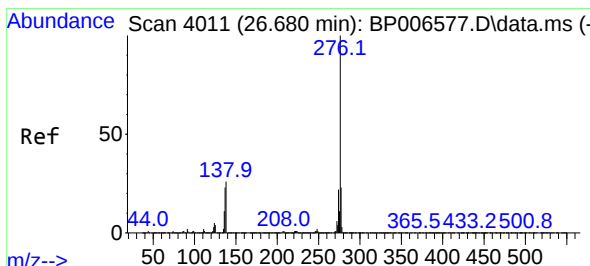
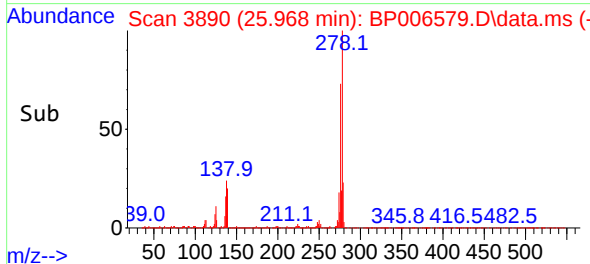
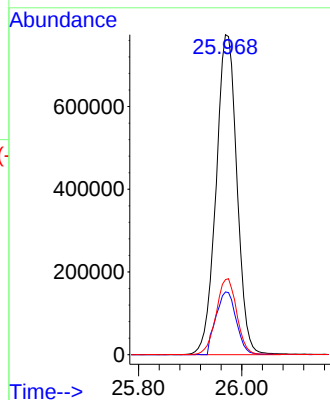


Tgt Ion: 278 Resp: 2166461  
Ion Ratio Lower Upper  
278 100  
139 19.6 15.1 22.7  
279 23.5 19.0 28.6

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS110

Manual Integrations  
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#96  
Benzo(g,h,i)perylene  
Concen: 41.972 ng/ul  
RT: 26.692 min Scan# 4013  
Delta R.T. -0.012 min  
Lab File: BP006579.D  
Acq: 07 Aug 2021 21:47

Tgt Ion: 276 Resp: 2128314  
Ion Ratio Lower Upper  
276 100  
138 25.4 20.4 30.6  
277 23.1 18.6 27.8

