

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP072421\  
 Data File : BP006318.D  
 Acq On : 24 Jul 2021 22:29  
 Operator : CG/JU  
 Sample : PB137778BS  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS778

Manual Integrations  
 APPROVED

mohammad  
 7/26/2021 1:29:59 PM

Quant Time: Jul 26 01:02:38 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\SFAM-EPA-BP072421.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat Jul 24 04:29:12 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.793  | 152  | 258131   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.575 | 136  | 1093883  | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.416 | 164  | 627138   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.169 | 188  | 1215118  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.263 | 240  | 1151389  | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 23.610 | 264  | 1154061  | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.305  | 96   | 54515    | 7.883  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.711  | 84   | 787934   | 38.381 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 6.963  | 99   | 943274   | 38.909 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.134  | 67   | 582356   | 38.606 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.322  | 132  | 728028   | 40.421 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.499  | 113  | 735269   | 38.566 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 8.946  | 128  | 342275   | 42.023 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.663  | 143  | 342715   | 44.067 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.199 | 165  | 620862   | 40.739 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.716 | 131  | 889437   | 35.450 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.840 | 166  | 1871493  | 41.929 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.110 | 160  | 2330786  | 42.503 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.622 | 143  | 377158   | 42.556 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.410 | 176  | 1540480  | 41.055 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.534 | 200  | 280227   | 41.368 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.269 | 188  | 2366132  | 43.136 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.510 | 212  | 2584085  | 43.634 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.463 | 264  | 2504196  | 42.700 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.340  | 88   | 106267   | 14.555 | ng/uL  | 98       |
| 5) Pyridine                   | 3.728  | 79   | 742805   | 34.695 | ng/u1  | 100      |
| 6) Benzaldehyde               | 6.940  | 77   | 533784   | 40.355 | ng/u1  | 97       |
| 8) Phenol                     | 6.993  | 94   | 908006   | 36.641 | ng/u1  | 99       |
| 10) Bis(2-Chloroethyl)ether   | 7.228  | 93   | 691374   | 35.468 | ng/u1  | 99       |
| 12) 2-Chlorophenol            | 7.358  | 128  | 684597   | 37.491 | ng/u1  | 98       |
| 13) 2-Methylphenol            | 8.234  | 108  | 646243   | 35.736 | ng/u1  | 99       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.328  | 45   | 789823   | 36.269 | ng/u1  | 100      |
| 16) Acetophenone              | 8.616  | 105  | 1031626  | 35.188 | ng/u1  | 98       |
| 17) N-Nitroso-di-n-propyla... | 8.610  | 70   | 556433   | 36.279 | ng/u1  | 98       |
| 18) 4-Methylphenol            | 8.563  | 108  | 697730   | 35.931 | ng/u1  | 99       |
| 19) Hexachloroethane          | 8.863  | 117  | 281348   | 37.667 | ng/u1  | 98       |
| 22) Nitrobenzene              | 8.987  | 77   | 827561   | 39.160 | ng/u1  | 100      |
| 23) Isophorone                | 9.516  | 82   | 1460334  | 38.655 | ng/u1  | 100      |
| 25) 2-Nitrophenol             | 9.693  | 139  | 346861   | 40.445 | ng/u1  | 100      |
| 26) 2,4-Dimethylphenol        | 9.757  | 107  | 760375   | 37.385 | ng/u1  | 99       |
| 27) Bis(2-Chloroethoxy)met... | 10.005 | 93   | 907953   | 37.425 | ng/u1  | 99       |
| 29) 2,4-Dichlorophenol        | 10.222 | 162  | 569990   | 38.122 | ng/u1  | 98       |
| 30) Naphthalene               | 10.628 | 128  | 2100149  | 37.004 | ng/u1  | 100      |
| 32) 4-Chloroaniline           | 10.740 | 127  | 809670   | 32.759 | ng/u1  | 99       |
| 33) Hexachlorobutadiene       | 10.910 | 225  | 336754   | 36.918 | ng/u1  | 98       |
| 34) Caprolactam               | 11.522 | 113  | 207013m  | 40.097 | ng/u1  |          |
| 35) 4-Chloro-3-methylphenol   | 11.863 | 107  | 705996   | 39.554 | ng/u1  | 99       |
| 36) 2-Methylnaphthalene       | 12.240 | 142  | 1432417  | 36.834 | ng/u1  | 99       |

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Manual Integrations  
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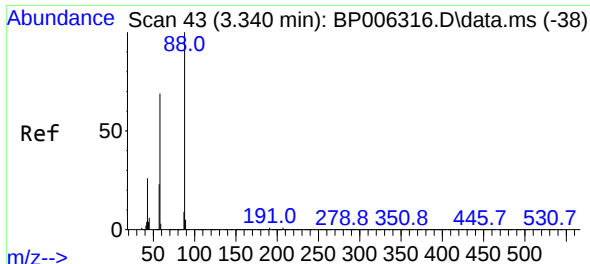
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Quant Time: Jul 26 01:02:38 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\SFAM-EPA-BP072421.M  
 Quant Title : SVOA CALIBRATION  
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 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 37) 1-Methylnaphthalene       | 12.457 | 142  | 1394157  | 35.616 | ng/ul | 100      |
| 39) 1,2,4,5-Tetrachloroben... | 12.604 | 216  | 633691   | 37.495 | ng/ul | 99       |
| 40) Hexachlorocyclopentadiene | 12.587 | 237  | 366870   | 33.369 | ng/ul | 97       |
| 41) 2,4,6-Trichlorophenol     | 12.846 | 196  | 419093   | 40.018 | ng/ul | 100      |
| 42) 2,4,5-Trichlorophenol     | 12.916 | 196  | 456300   | 39.823 | ng/ul | 98       |
| 43) 1,1'-Biphenyl             | 13.251 | 154  | 1742668  | 37.069 | ng/ul | 99       |
| 44) 2-Chloronaphthalene       | 13.293 | 162  | 1317843  | 37.128 | ng/ul | 98       |
| 45) 2-Nitroaniline            | 13.498 | 65   | 449242   | 42.846 | ng/ul | 97       |
| 47) Dimethylphthalate         | 13.887 | 163  | 1711044  | 39.054 | ng/ul | 100      |
| 48) 2,6-Dinitrotoluene        | 14.004 | 165  | 340903   | 42.562 | ng/ul | 98       |
| 50) Acenaphthylene            | 14.140 | 152  | 2042624  | 38.249 | ng/ul | 100      |
| 51) 3-Nitroaniline            | 14.328 | 138  | 358098   | 38.157 | ng/ul | 99       |
| 52) Acenaphthene              | 14.481 | 153  | 1478955  | 37.746 | ng/ul | 99       |
| 53) 2,4-Dinitrophenol         | 14.528 | 184  | 182801   | 38.481 | ng/ul | 99       |
| 55) 4-Nitrophenol             | 14.634 | 109  | 298634   | 41.659 | ng/ul | 96       |
| 56) Dibenzofuran              | 14.816 | 168  | 1990452  | 37.880 | ng/ul | 96       |
| 57) 2,4-Dinitrotoluene        | 14.787 | 165  | 499597   | 43.648 | ng/ul | 99       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.040 | 232  | 366736   | 41.042 | ng/ul | 95       |
| 59) Diethylphthalate          | 15.257 | 149  | 1828594  | 40.296 | ng/ul | 100      |
| 61) Fluorene                  | 15.469 | 166  | 1655591  | 38.304 | ng/ul | 100      |
| 62) 4-Chlorophenyl-phenyle... | 15.469 | 204  | 762652   | 37.848 | ng/ul | 99       |
| 63) 4-Nitroaniline            | 15.492 | 138  | 393130   | 42.651 | ng/ul | 98       |
| 66) 4,6-Dinitro-2-methylph... | 15.545 | 198  | 262895   | 39.700 | ng/ul | 98       |
| 67) N-Nitrosodiphenylamine    | 15.681 | 169  | 1424183  | 39.453 | ng/ul | 100      |
| 68) 4-Bromophenyl-phenylether | 16.363 | 248  | 424259   | 43.598 | ng/ul | 96       |
| 69) Hexachlorobenzene         | 16.469 | 284  | 511873   | 39.222 | ng/ul | 98       |
| 70) Atrazine                  | 16.645 | 200  | 503406   | 40.298 | ng/ul | 100      |
| 71) Pentachlorophenol         | 16.816 | 266  | 315548   | 38.461 | ng/ul | 98       |
| 72) Phenanthrene              | 17.210 | 178  | 2568295  | 39.362 | ng/ul | 99       |
| 74) Anthracene                | 17.304 | 178  | 2603450  | 39.351 | ng/ul | 100      |
| 75) 1,2,3,4-Tetrachloroben... | 13.210 | 216  | 628730   | 37.748 | ng/ul | 99       |
| 76) Pentachlorobenzene        | 14.734 | 250  | 620654   | 38.223 | ng/ul | 98       |
| 77) Carbazole                 | 17.575 | 167  | 2405668  | 39.750 | ng/ul | 99       |
| 78) Di-n-butylphthalate       | 18.145 | 149  | 3076922  | 42.539 | ng/ul | 100      |
| 80) Fluoranthene              | 19.186 | 202  | 2919867  | 40.013 | ng/ul | 99       |
| 82) Pyrene                    | 19.533 | 202  | 2954232  | 39.014 | ng/ul | 96       |
| 83) Butylbenzylphthalate      | 20.427 | 149  | 1353892  | 43.576 | ng/ul | 97       |
| 84) 3,3'-Dichlorobenzidine    | 21.186 | 252  | 928589   | 36.603 | ng/ul | 98       |
| 85) Benzo(a)anthracene        | 21.251 | 228  | 2800410  | 39.251 | ng/ul | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.192 | 149  | 2083330  | 42.827 | ng/ul | 100      |
| 87) Chrysene                  | 21.304 | 228  | 2693056  | 39.380 | ng/ul | 99       |
| 89) Di-n-octyl phthalate      | 22.110 | 149  | 3488403  | 43.375 | ng/ul | 100      |
| 90) Benzo(b)fluoranthene      | 22.898 | 252  | 2935168  | 40.042 | ng/ul | 99       |
| 91) Benzo(k)fluoranthene      | 22.945 | 252  | 2832714  | 40.717 | ng/ul | 100      |
| 93) Benzo(a)pyrene            | 23.510 | 252  | 2599616  | 40.572 | ng/ul | 100      |
| 94) Indeno(1,2,3-cd)pyrene    | 26.045 | 276  | 3304808  | 40.294 | ng/ul | 97       |
| 95) Dibenzo(a,h)anthracene    | 26.062 | 278  | 2797801  | 40.276 | ng/ul | 99       |
| 96) Benzo(g,h,i)perylene      | 26.786 | 276  | 2730938  | 40.300 | ng/ul | 98       |

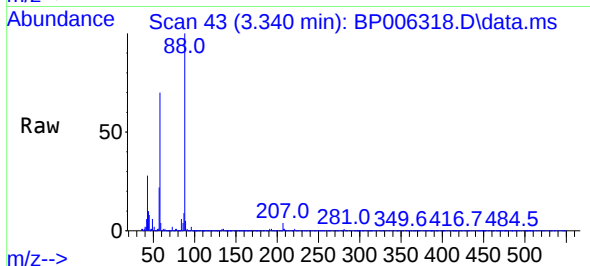
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#2  
1,4-Dioxane  
Concen: 14.555 ng/uL  
RT: 3.340 min Scan# 43  
Delta R.T. 0.006 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

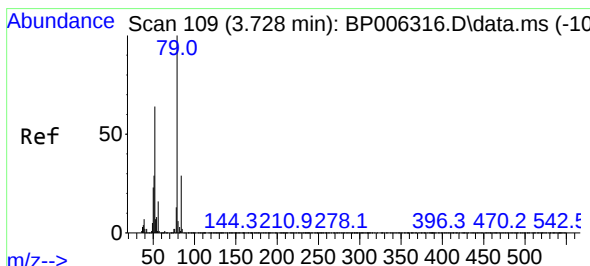
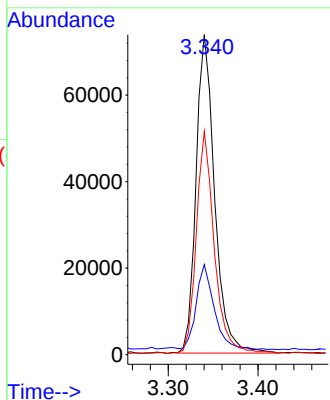
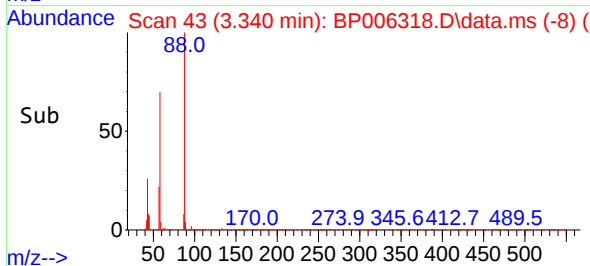
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS778



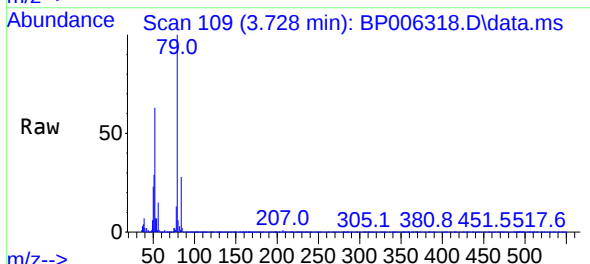
Tgt Ion: 88 Resp: 106267  
Ion Ratio Lower Upper  
88 100  
43 28.2 22.4 33.6  
58 69.8 54.2 81.4

Manual Integrations  
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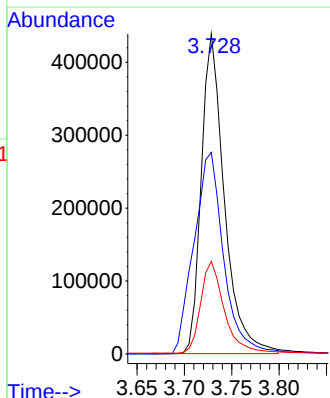
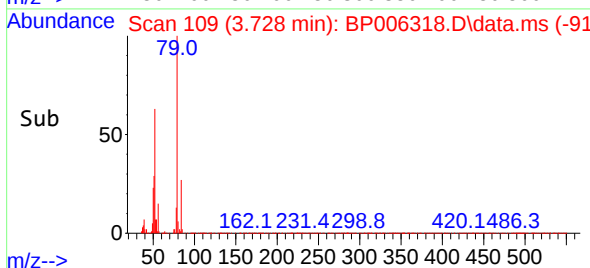
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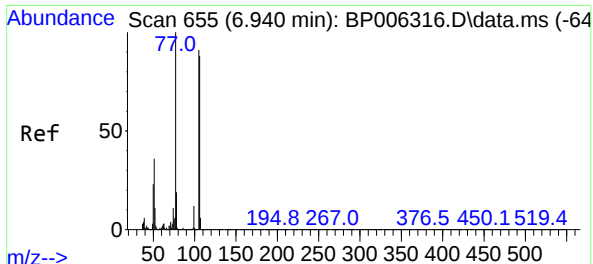


#5  
Pyridine  
Concen: 34.695 ng/uL  
RT: 3.728 min Scan# 109  
Delta R.T. 0.006 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29



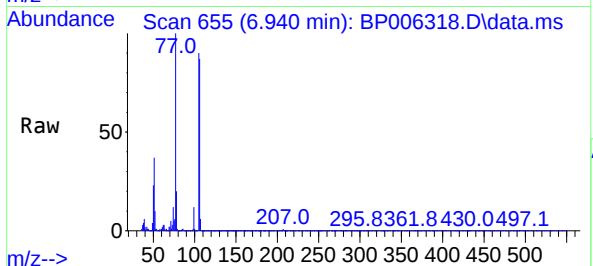
Tgt Ion: 79 Resp: 742805  
Ion Ratio Lower Upper  
79 100  
52 63.0 50.6 75.8  
51 28.9 22.8 34.2





#6  
Benzaldehyde  
Concen: 40.355 ng/ul  
RT: 6.940 min Scan# 655  
Delta R.T. -0.006 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

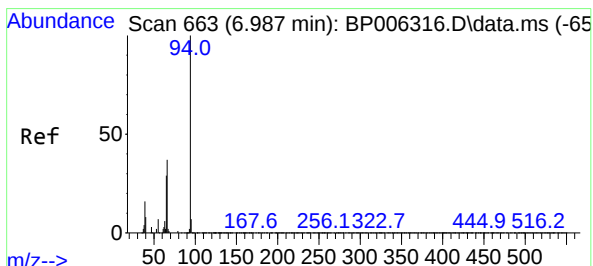
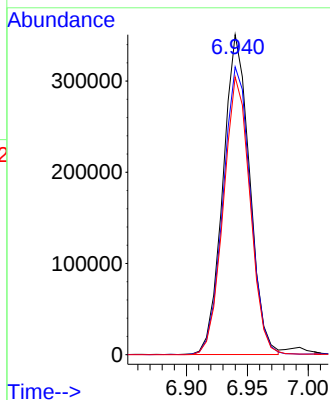
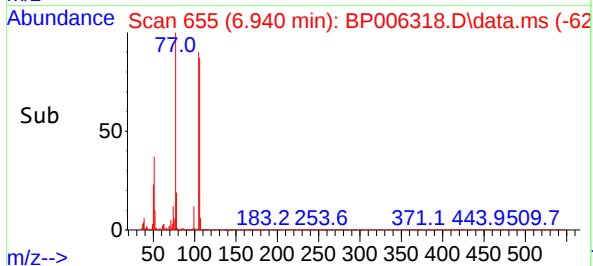
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS778



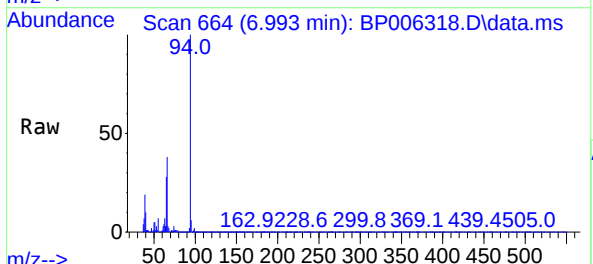
Tgt Ion: 77 Resp: 533784  
Ion Ratio Lower Upper  
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105 90.0 74.5 111.7  
106 86.8 71.0 106.4

Manual Integrations  
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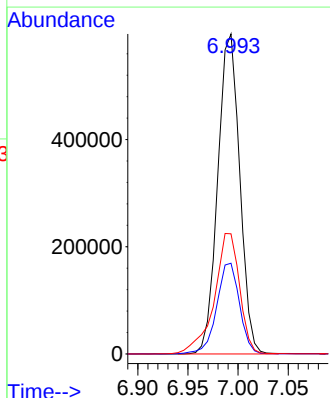
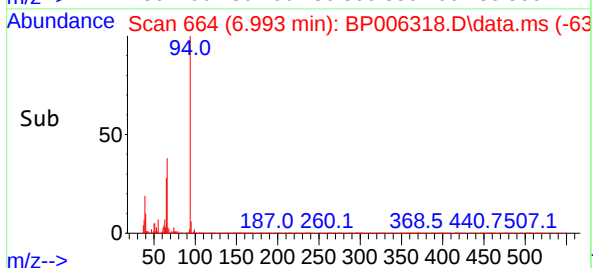
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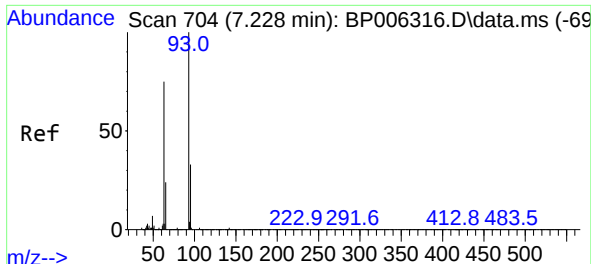


#8  
Phenol  
Concen: 36.641 ng/ul  
RT: 6.993 min Scan# 664  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29



Tgt Ion: 94 Resp: 908006  
Ion Ratio Lower Upper  
94 100  
65 28.4 22.6 33.8  
66 37.6 29.5 44.3



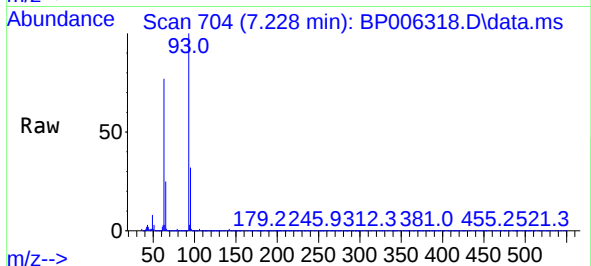


#10  
Bis(2-Chloroethyl)ether  
Concen: 35.468 ng/ul  
RT: 7.228 min Scan# 704  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

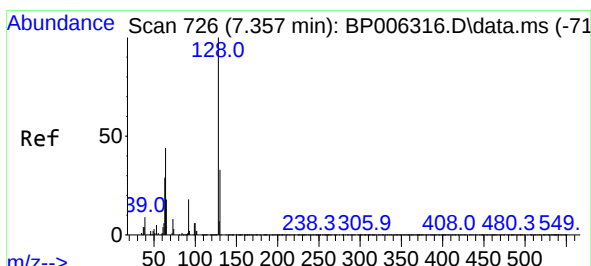
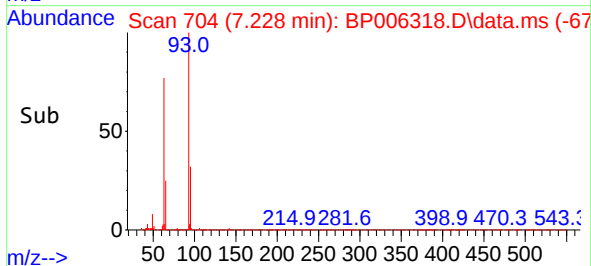
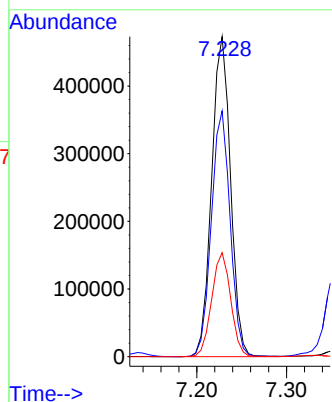
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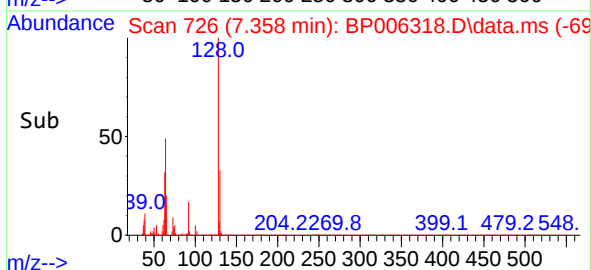
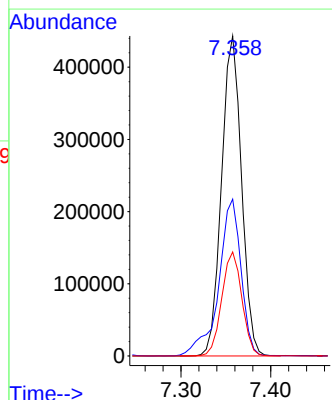
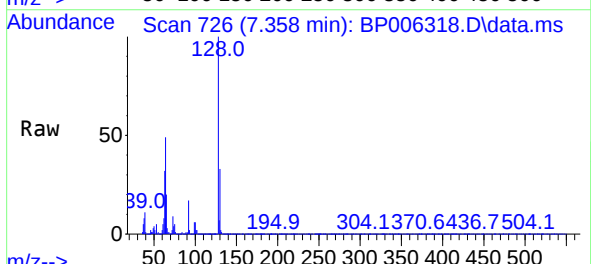


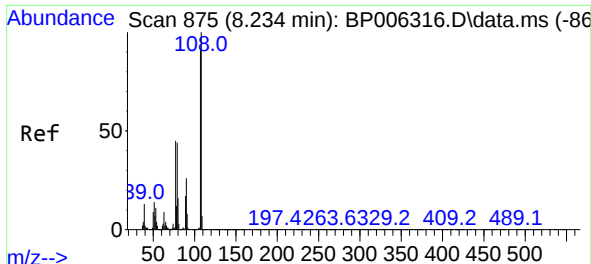
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Ion Ratio Lower Upper  
93 100  
63 76.8 60.3 90.5  
95 32.5 25.8 38.8



#12  
2-Chlorophenol  
Concen: 37.491 ng/ul  
RT: 7.358 min Scan# 726  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

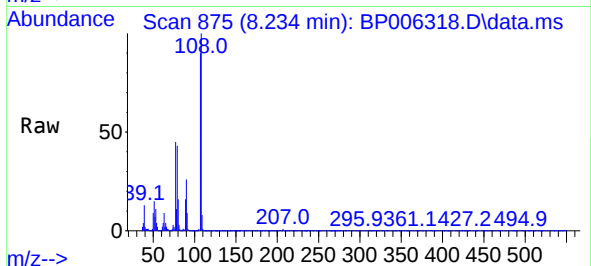
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Ion Ratio Lower Upper  
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64 49.0 37.9 56.9  
130 32.5 25.4 38.2





#13  
2-Methylphenol  
Concen: 35.736 ng/ul  
RT: 8.234 min Scan# 875  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

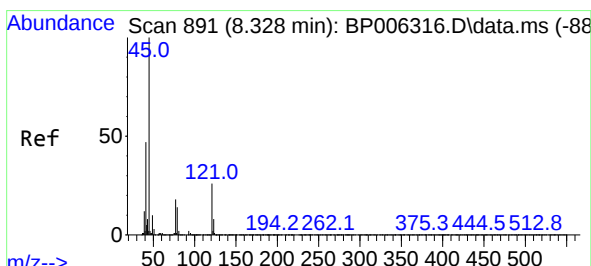
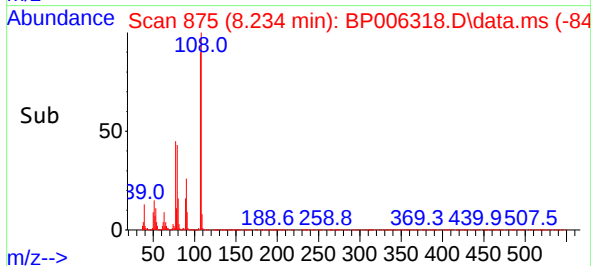
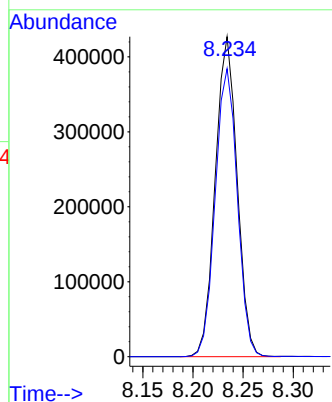
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS778



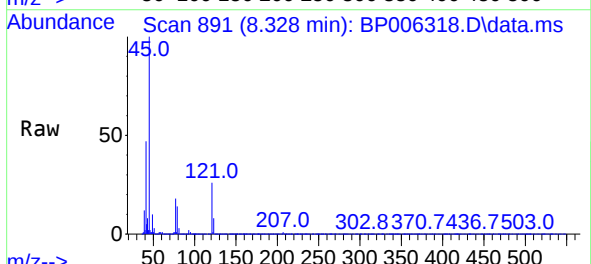
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Ion Ratio Lower Upper  
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Manual Integrations  
APPROVED

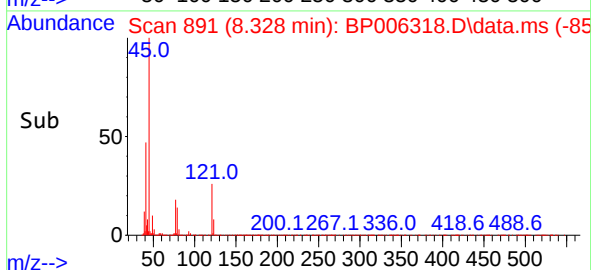
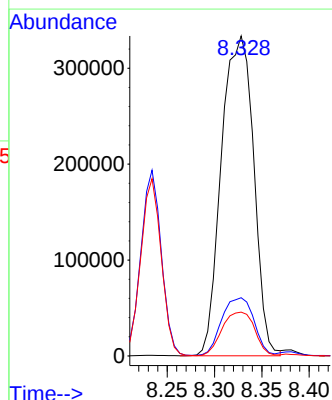
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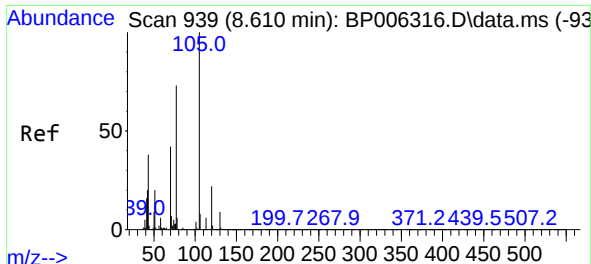


#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 36.269 ng/ul  
RT: 8.328 min Scan# 891  
Delta R.T. 0.006 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29



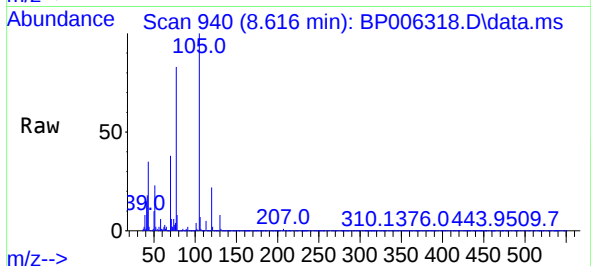
Tgt Ion: 45 Resp: 789823  
Ion Ratio Lower Upper  
45 100  
77 18.2 14.6 21.8  
79 13.7 10.6 16.0





#16  
Acetophenone  
Concen: 35.188 ng/ul  
RT: 8.616 min Scan# 940  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

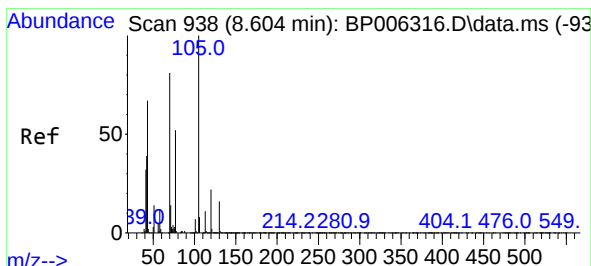
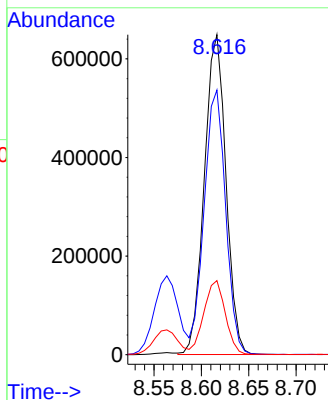
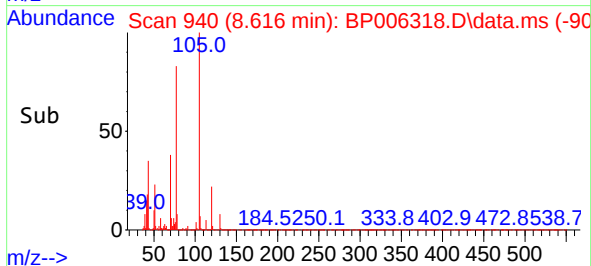
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS778



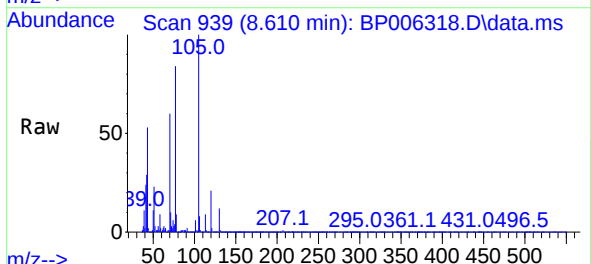
Tgt Ion:105 Resp: 1031626  
Ion Ratio Lower Upper  
105 100  
77 82.7 65.0 97.4  
51 23.2 17.9 26.9

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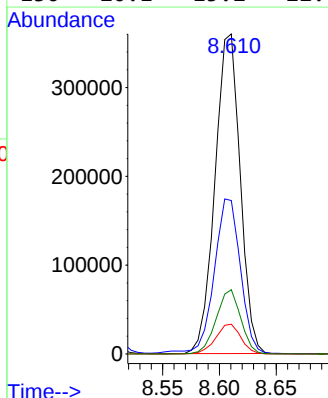
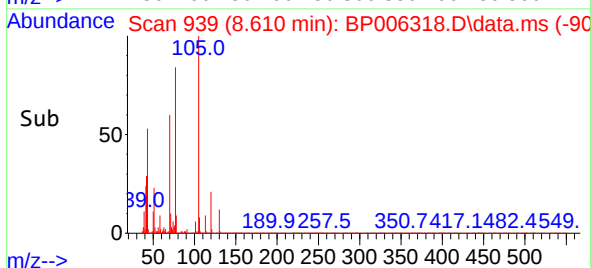
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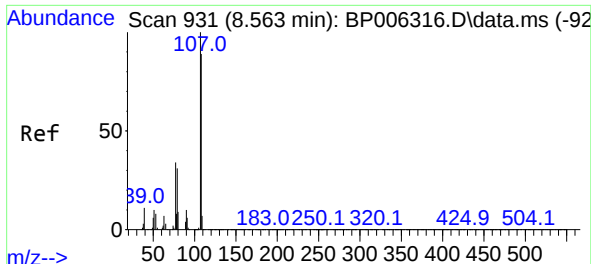


#17  
N-Nitroso-di-n-propylamine  
Concen: 36.279 ng/ul  
RT: 8.610 min Scan# 939  
Delta R.T. 0.006 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29



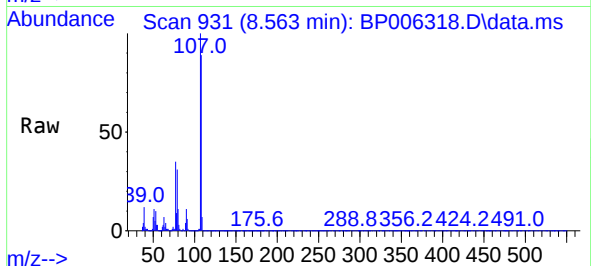
Tgt Ion: 70 Resp: 556433  
Ion Ratio Lower Upper  
70 100  
42 48.0 37.0 55.6  
101 9.3 7.3 10.9  
130 20.1 15.2 22.8





#18  
4-Methylphenol  
Concen: 35.931 ng/ul  
RT: 8.563 min Scan# 931  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

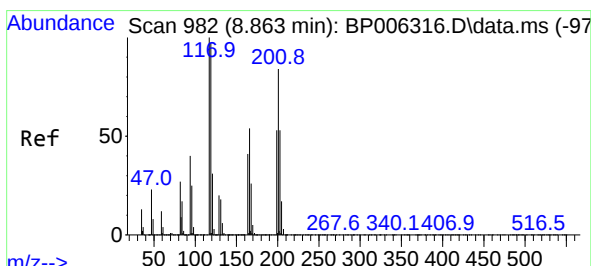
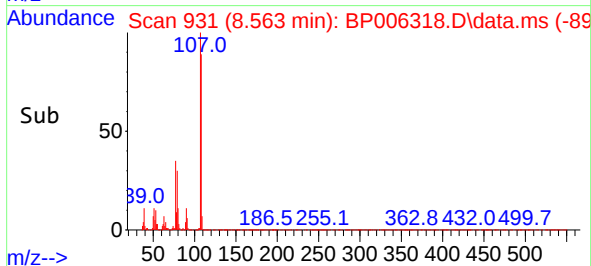
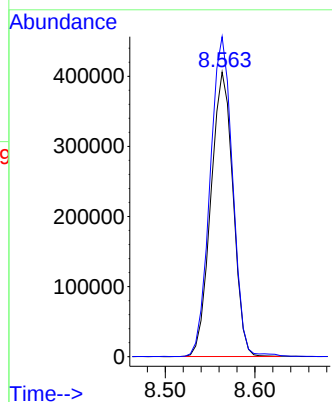
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS778



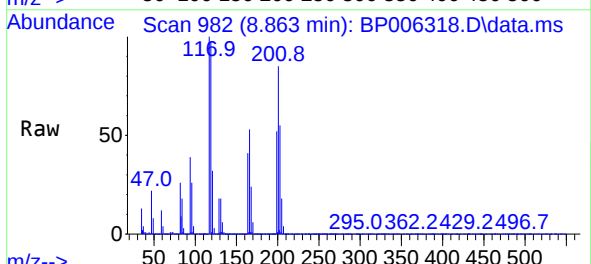
Tgt Ion:108 Resp: 697730  
Ion Ratio Lower Upper  
108 100  
107 112.4 91.1 136.7

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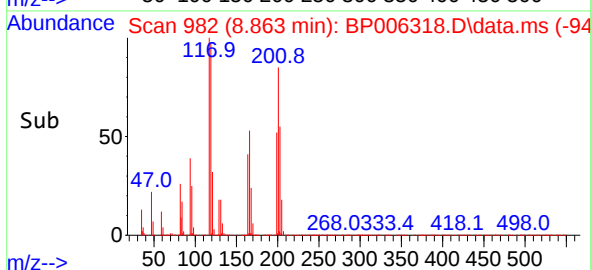
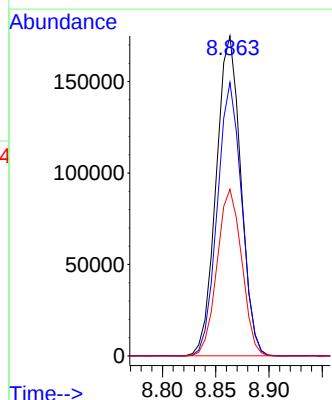
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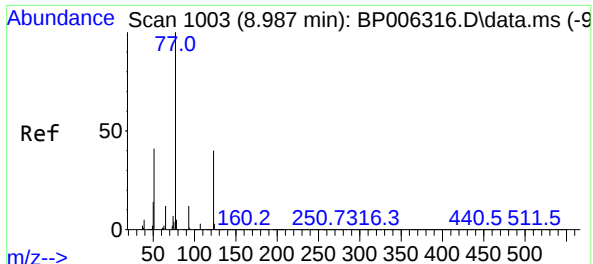


#19  
Hexachloroethane  
Concen: 37.667 ng/ul  
RT: 8.863 min Scan# 982  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29



Tgt Ion:117 Resp: 281348  
Ion Ratio Lower Upper  
117 100  
201 85.4 66.3 99.5  
199 52.1 41.4 62.2





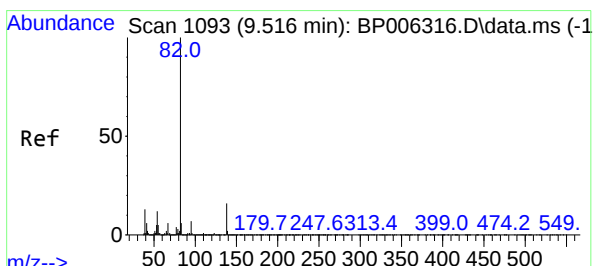
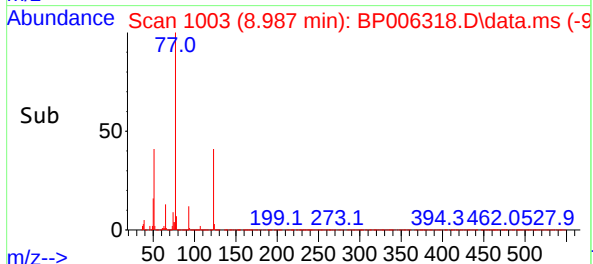
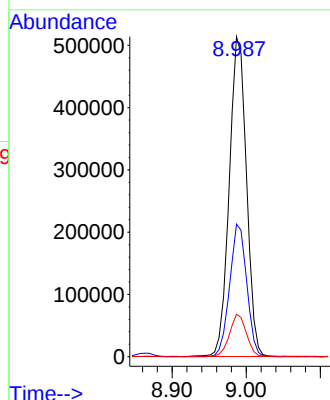
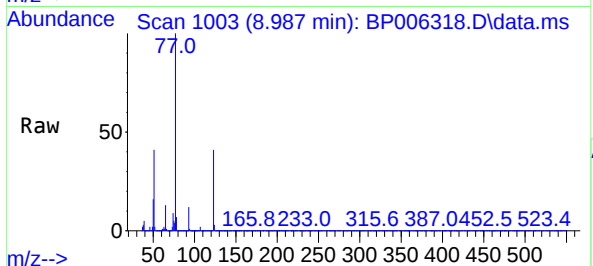
#22  
Nitrobenzene  
Concen: 39.160 ng/ul  
RT: 8.987 min Scan# 1003  
Delta R.T. -0.006 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

Tgt Ion: 77 Resp: 827561  
Ion Ratio Lower Upper  
77 100  
123 41.4 33.3 49.9  
65 13.3 10.4 15.6

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS778

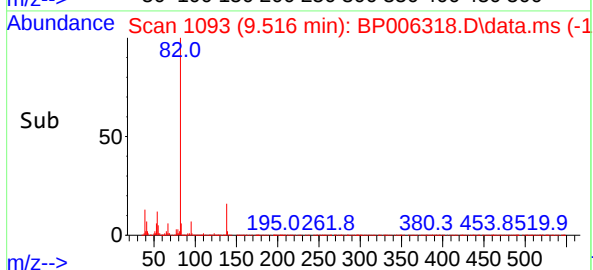
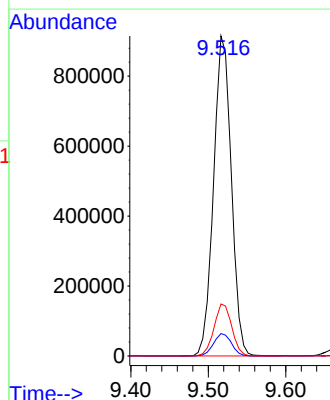
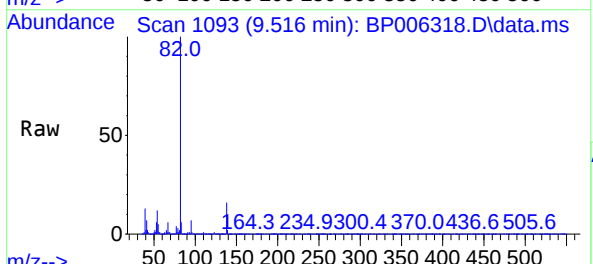
Manual Integrations  
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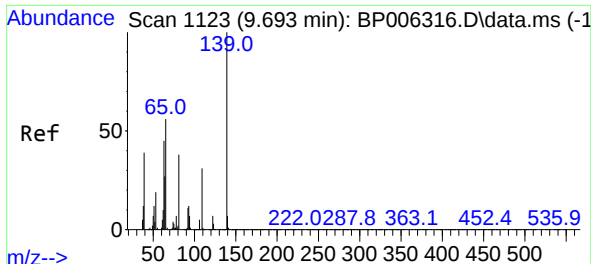
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#23  
Isophorone  
Concen: 38.655 ng/ul  
RT: 9.516 min Scan# 1093  
Delta R.T. -0.006 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

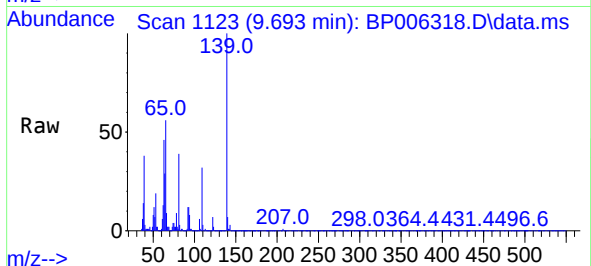
Tgt Ion: 82 Resp: 1460334  
Ion Ratio Lower Upper  
82 100  
95 7.0 5.9 8.9  
138 16.2 13.0 19.6





#25  
2-Nitrophenol  
Concen: 40.445 ng/ul  
RT: 9.693 min Scan# 1123  
Delta R.T. -0.006 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

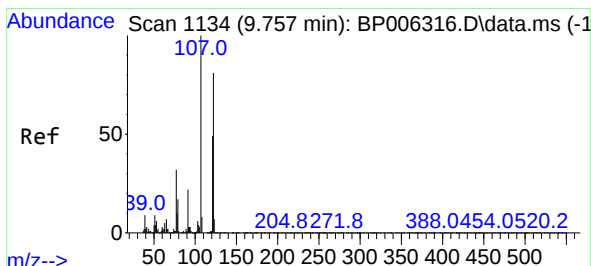
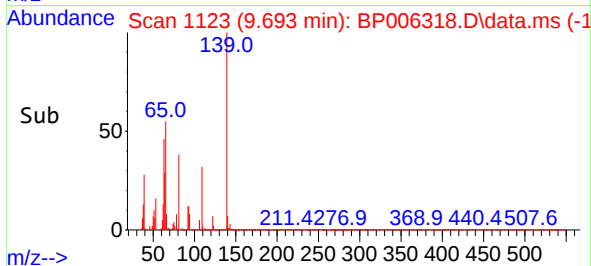
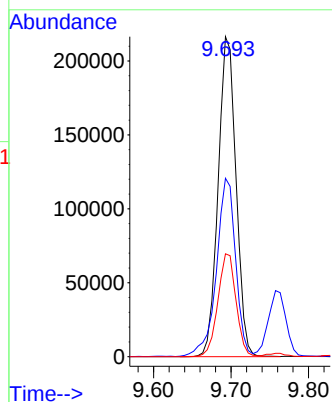
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS778



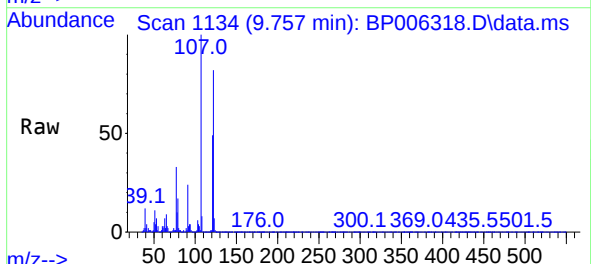
Tgt Ion:139 Resp: 346861  
Ion Ratio Lower Upper  
139 100  
65 55.8 44.8 67.2  
109 32.2 25.6 38.4

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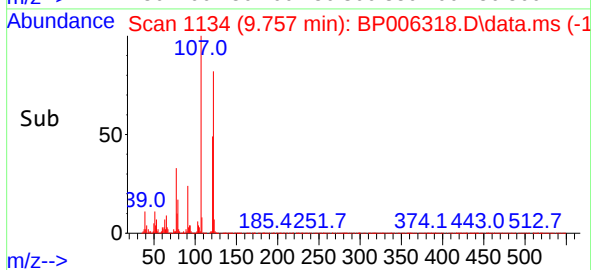
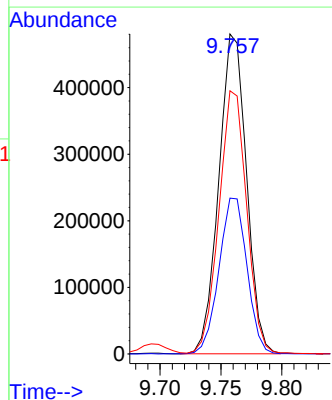
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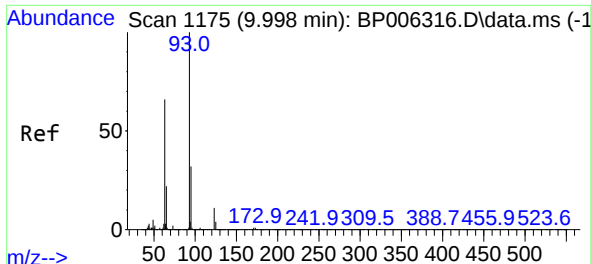


#26  
2,4-Dimethylphenol  
Concen: 37.385 ng/ul  
RT: 9.757 min Scan# 1134  
Delta R.T. -0.006 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29



Tgt Ion:107 Resp: 760375  
Ion Ratio Lower Upper  
107 100  
121 48.7 39.9 59.9  
122 82.3 65.0 97.4





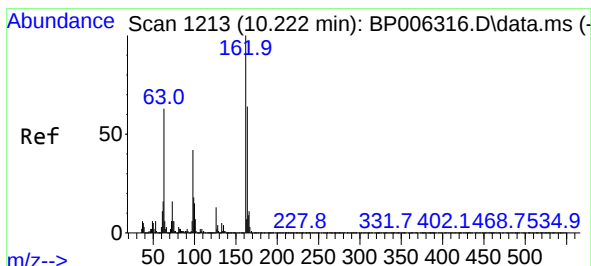
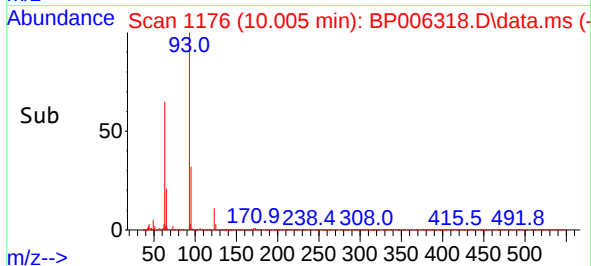
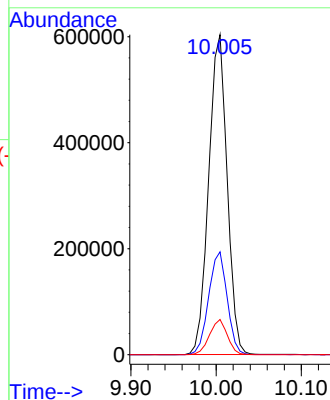
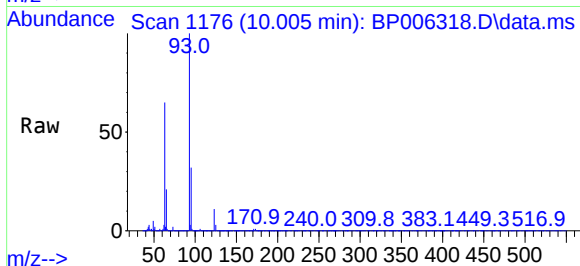
#27  
Bis(2-Chloroethoxy)methane  
Concen: 37.425 ng/ul  
RT: 10.005 min Scan# 1176  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

Tgt Ion: 93 Resp: 907953  
Ion Ratio Lower Upper  
93 100  
95 32.2 26.1 39.1  
123 11.0 8.7 13.1

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS778

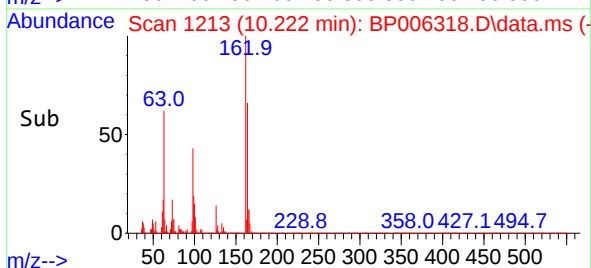
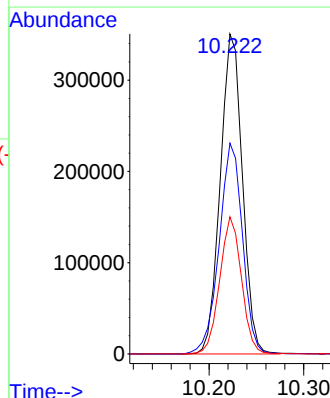
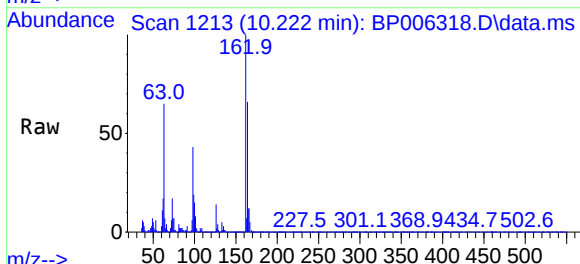
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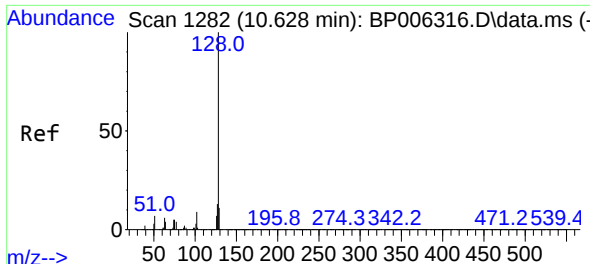
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#29  
2,4-Dichlorophenol  
Concen: 38.122 ng/ul  
RT: 10.222 min Scan# 1213  
Delta R.T. -0.006 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

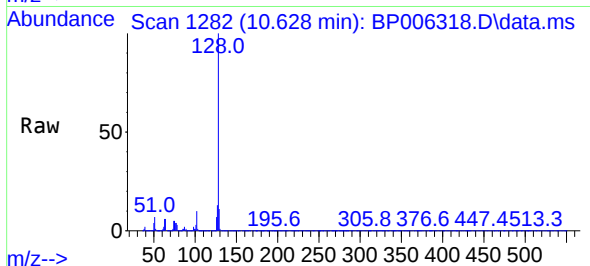
Tgt Ion: 162 Resp: 569990  
Ion Ratio Lower Upper  
162 100  
164 65.9 51.9 77.9  
98 42.9 32.5 48.7





#30  
Naphthalene  
Concen: 37.004 ng/ul  
RT: 10.628 min Scan# 1282  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

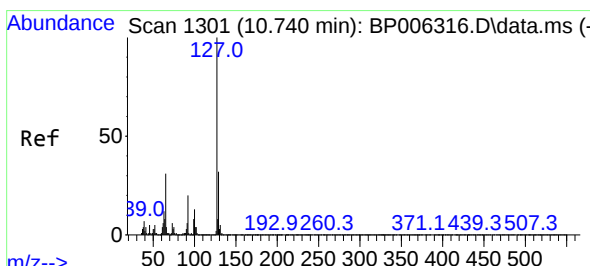
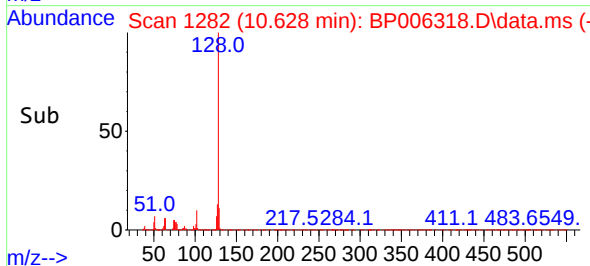
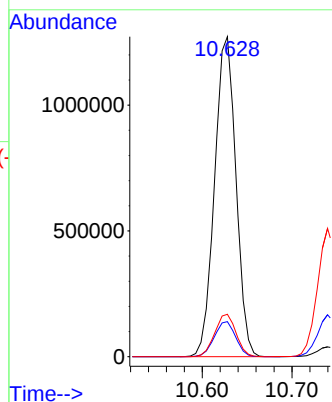
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS778



Tgt Ion:128 Resp: 2100149  
Ion Ratio Lower Upper  
128 100  
129 10.9 8.8 13.2  
127 13.3 10.7 16.1

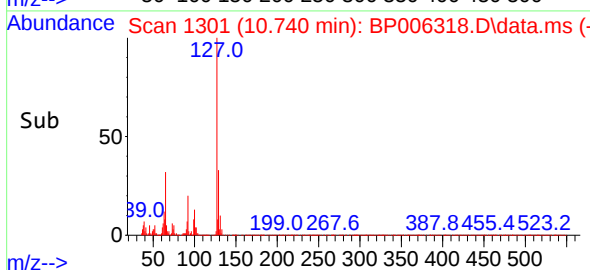
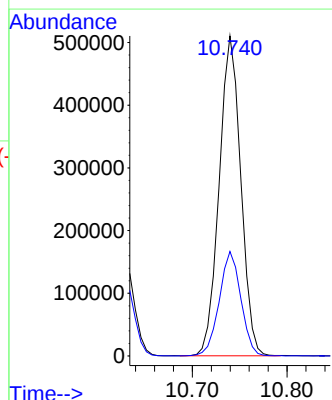
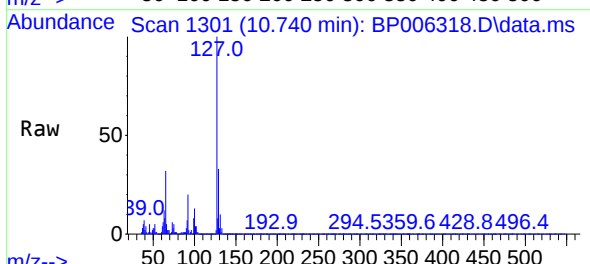
Manual Integrations  
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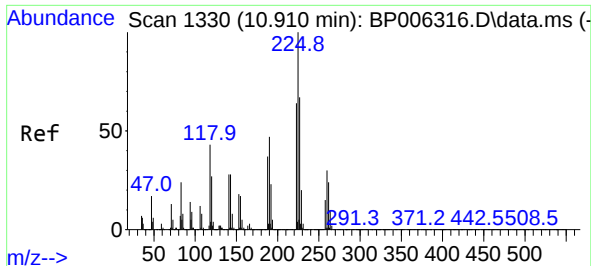
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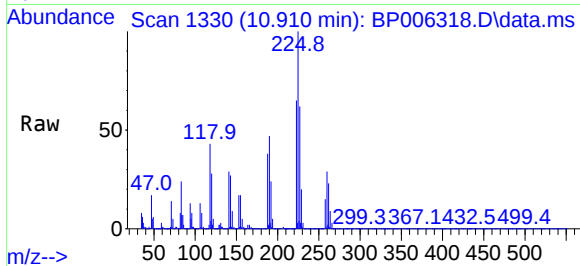
#32  
4-Chloroaniline  
Concen: 32.759 ng/ul  
RT: 10.740 min Scan# 1301  
Delta R.T. -0.006 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

Tgt Ion:127 Resp: 809670  
Ion Ratio Lower Upper  
127 100  
129 32.7 25.7 38.5

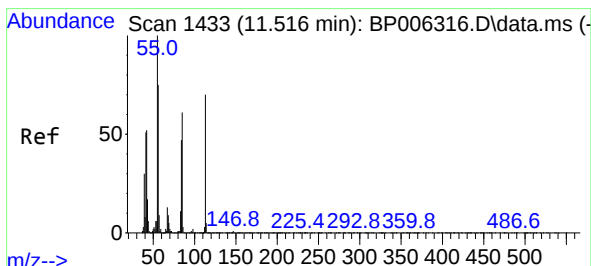
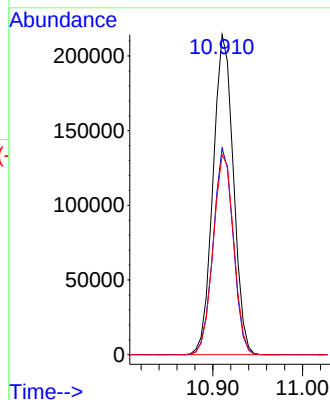
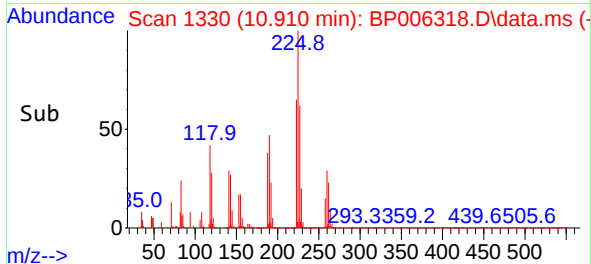




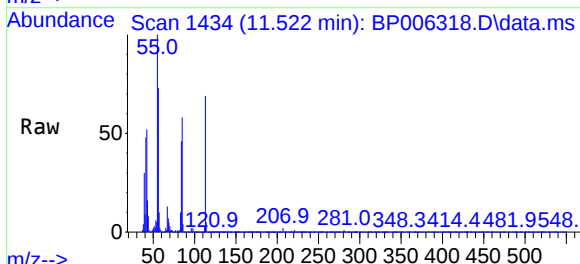
#33  
Hexachlorobutadiene  
Concen: 36.918 ng/ul  
RT: 10.910 min Scan# 1330  
Delta R.T. -0.006 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29



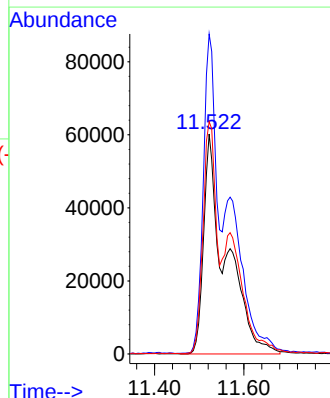
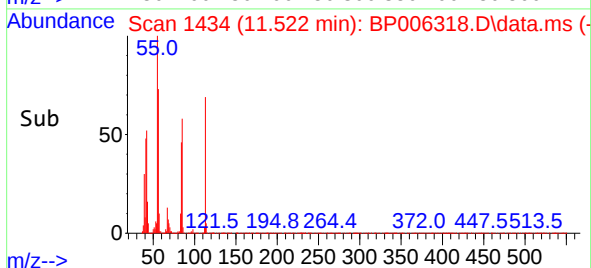
Tgt Ion: 225 Resp: 336754  
Ion Ratio Lower Upper  
225 100  
223 64.6 50.3 75.5  
227 62.5 51.8 77.6



#34  
Caprolactam  
Concen: 40.097 ng/ul m  
RT: 11.522 min Scan# 1434  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29



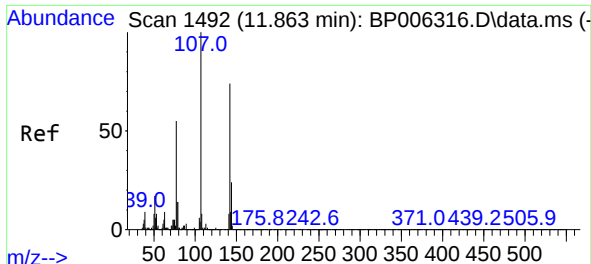
Tgt Ion: 113 Resp: 207013  
Ion Ratio Lower Upper  
113 100  
55 145.5 112.2 168.2  
56 105.6 89.2 133.8



Instrument :  
BNA\_P  
ClientSampled :  
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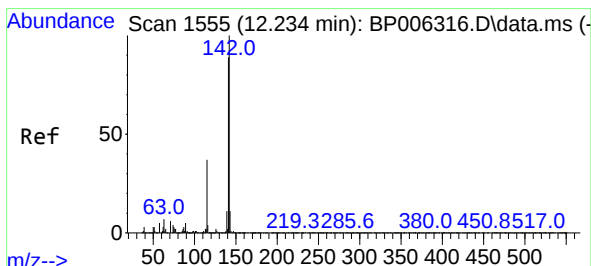
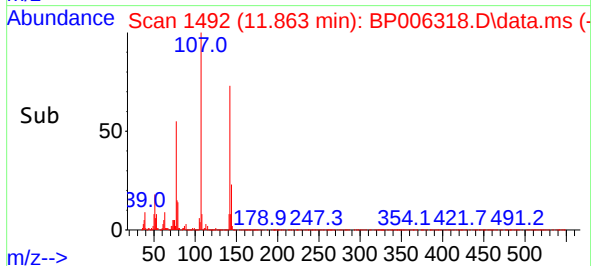
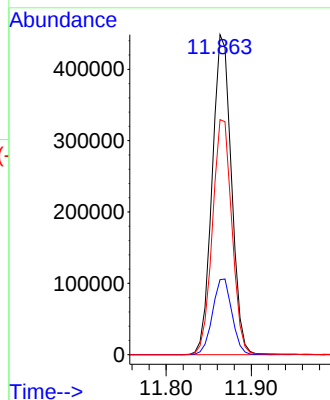
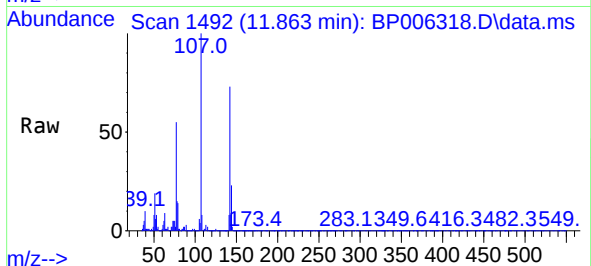
#35  
4-Chloro-3-methylphenol  
Concen: 39.554 ng/ul  
RT: 11.863 min Scan# 1492  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

Tgt Ion:107 Resp: 705996  
Ion Ratio Lower Upper  
107 100  
144 23.4 18.3 27.5  
142 73.4 58.5 87.7

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS778

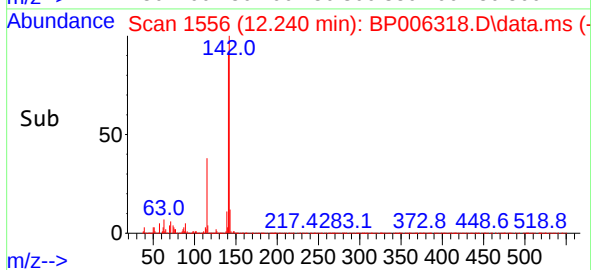
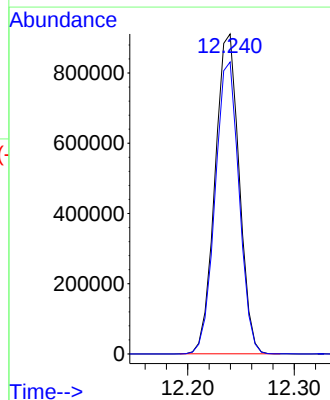
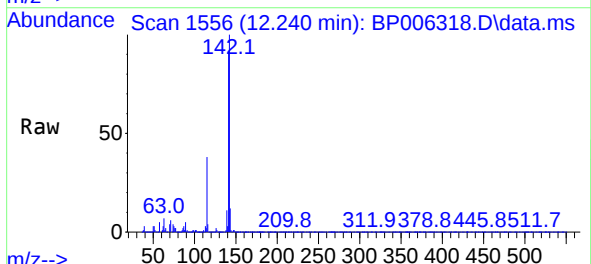
Manual Integrations  
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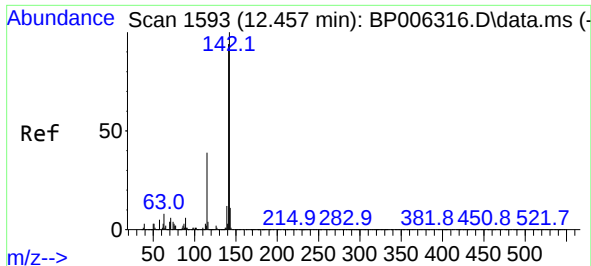
mohammad  
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#36  
2-Methylnaphthalene  
Concen: 36.834 ng/ul  
RT: 12.240 min Scan# 1556  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

Tgt Ion:142 Resp: 1432417  
Ion Ratio Lower Upper  
142 100  
141 91.2 72.6 108.8





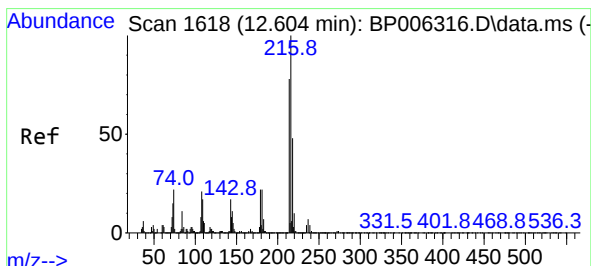
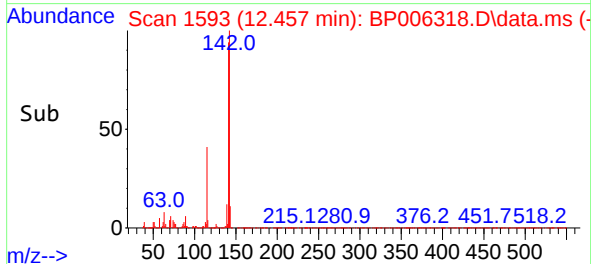
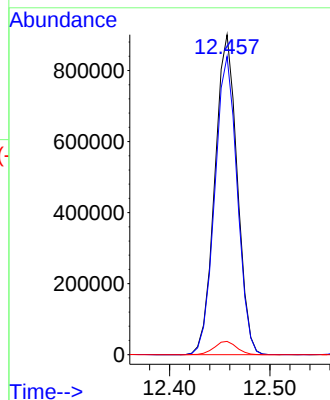
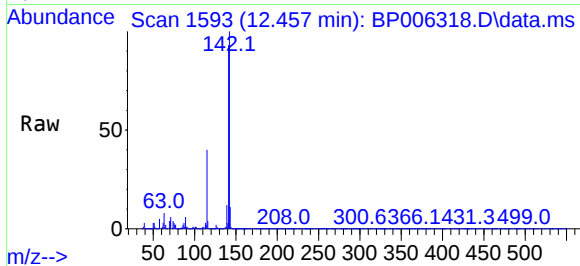
#37  
1-Methylnaphthalene  
Concen: 35.616 ng/ul  
RT: 12.457 min Scan# 1593  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

Tgt Ion:142 Resp: 1394157  
Ion Ratio Lower Upper  
142 100  
141 93.2 74.5 111.7  
116 4.2 3.5 5.3

Instrument :  
BNA\_P  
ClientSampled :  
SLCS778

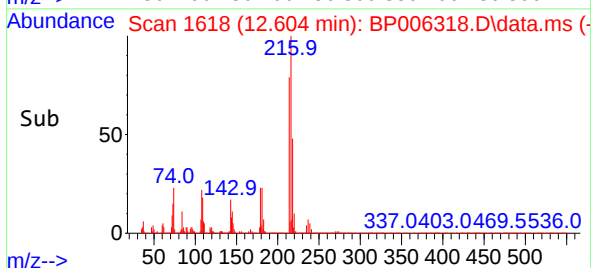
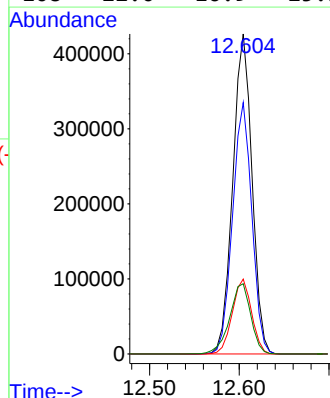
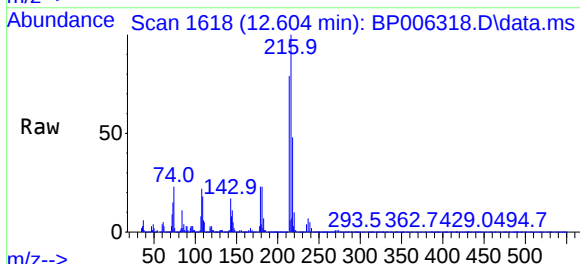
Manual Integrations  
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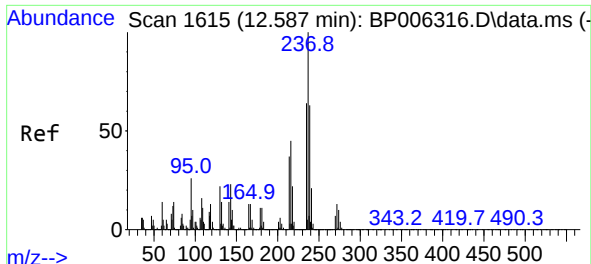
mohammad  
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#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 37.495 ng/ul  
RT: 12.604 min Scan# 1618  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

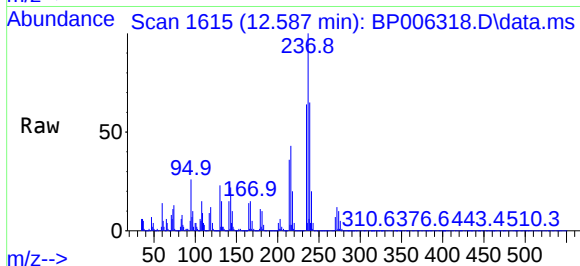
Tgt Ion:216 Resp: 633691  
Ion Ratio Lower Upper  
216 100  
214 78.6 63.5 95.3  
179 23.4 18.7 28.1  
108 22.0 16.9 25.3





#40  
Hexachlorocyclopentadiene  
Concen: 33.369 ng/ul  
RT: 12.587 min Scan# 1615  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

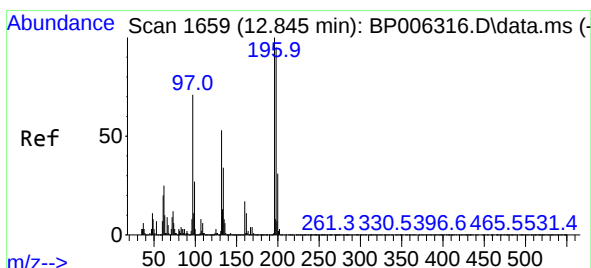
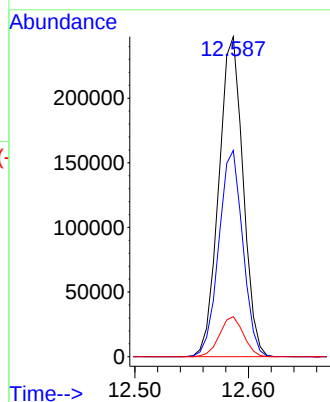
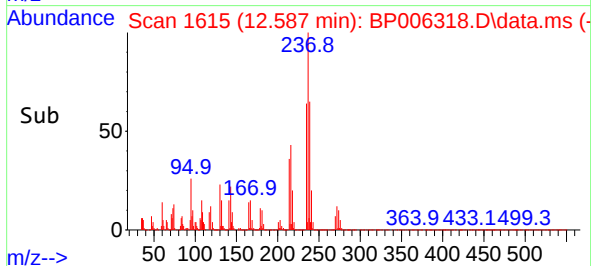
Instrument :  
BNA\_P  
ClientSampled :  
SLCS778



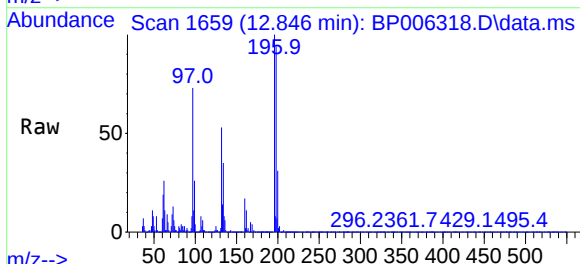
Tgt Ion:237 Resp: 366870  
Ion Ratio Lower Upper  
237 100  
235 64.4 49.4 74.2  
272 12.5 9.2 13.8

Manual Integrations  
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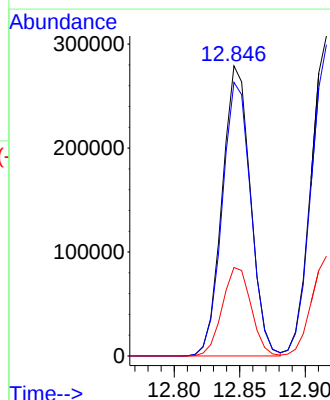
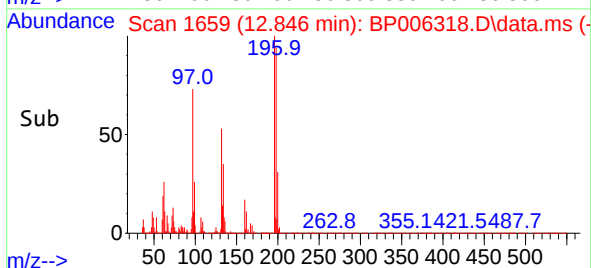
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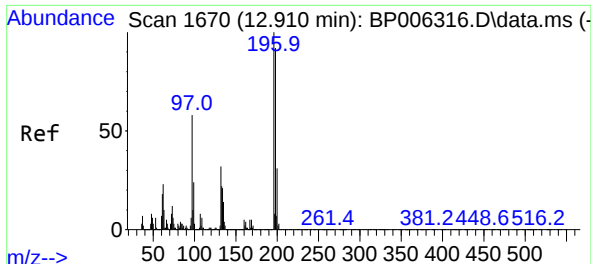


#41  
2,4,6-Trichlorophenol  
Concen: 40.018 ng/ul  
RT: 12.846 min Scan# 1659  
Delta R.T. -0.006 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29



Tgt Ion:196 Resp: 419093  
Ion Ratio Lower Upper  
196 100  
198 94.3 75.6 113.4  
200 30.5 24.2 36.2





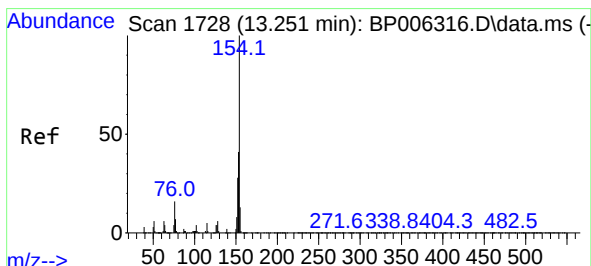
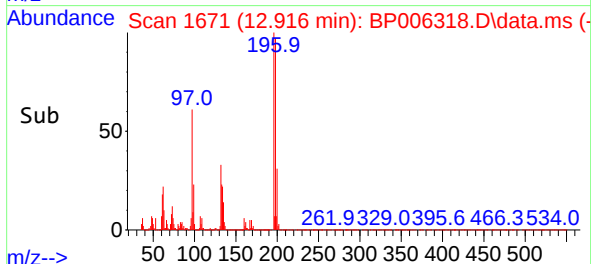
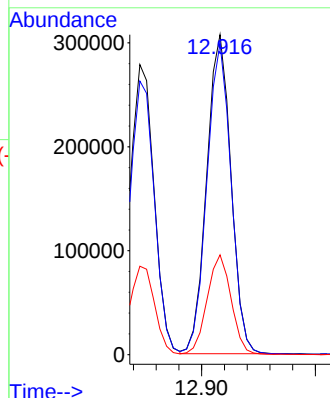
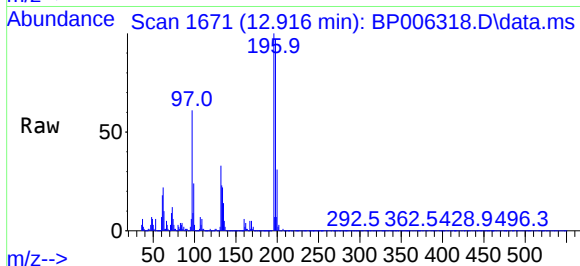
#42  
2,4,5-Trichlorophenol  
Concen: 39.823 ng/ul  
RT: 12.916 min Scan# 1671  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

Tgt Ion:196 Resp: 456300  
Ion Ratio Lower Upper  
196 100  
198 97.3 76.1 114.1  
200 31.2 24.2 36.4

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS778

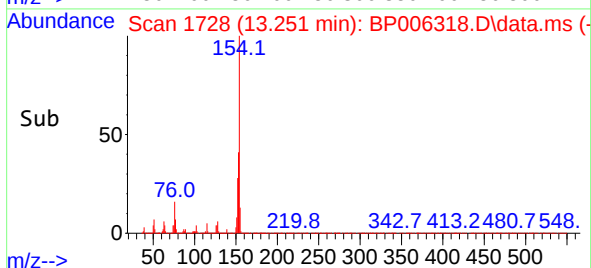
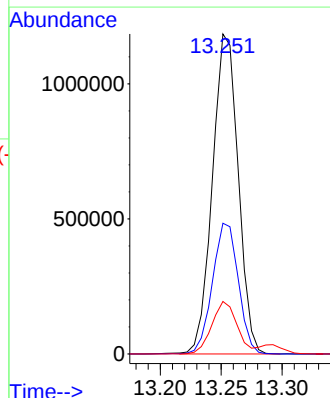
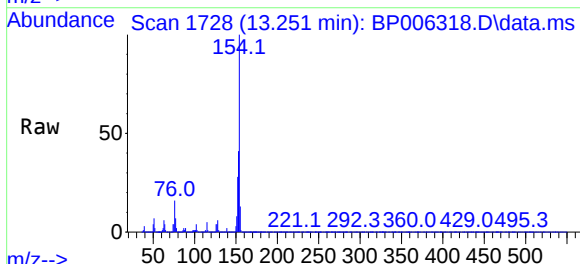
Manual Integrations  
APPROVED

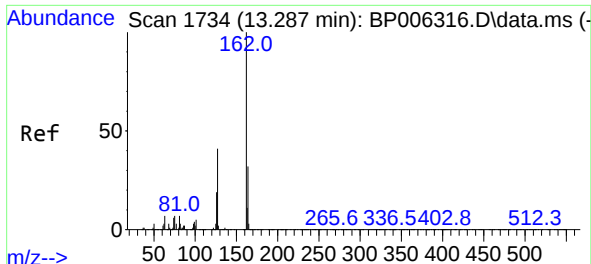
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#43  
1,1'-Biphenyl  
Concen: 37.069 ng/ul  
RT: 13.251 min Scan# 1728  
Delta R.T. -0.006 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

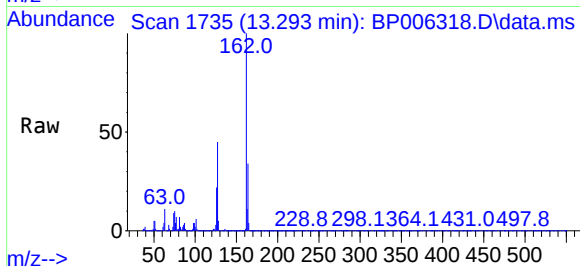
Tgt Ion:154 Resp: 1742668  
Ion Ratio Lower Upper  
154 100  
153 40.9 33.0 49.4  
76 16.4 12.3 18.5





#44  
2-Chloronaphthalene  
Concen: 37.128 ng/ul  
RT: 13.293 min Scan# 1735  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

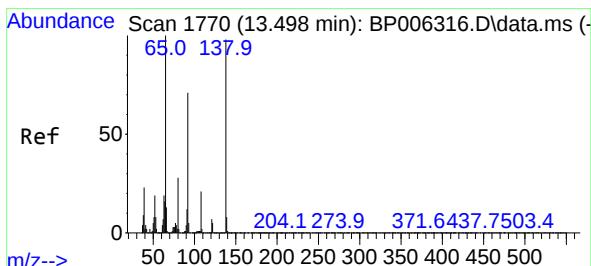
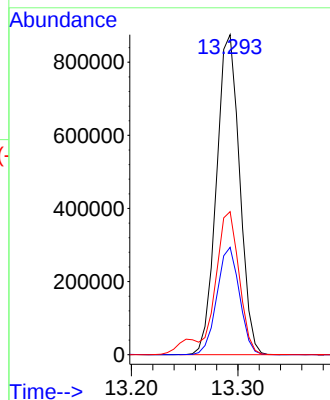
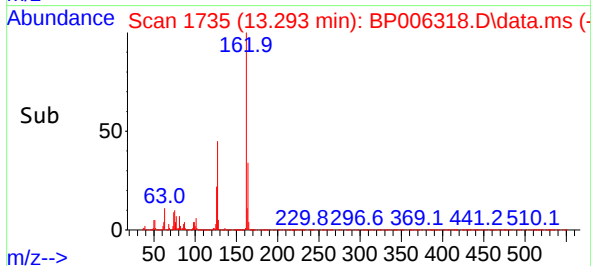
Instrument :  
BNA\_P  
ClientSampled :  
SLCS778



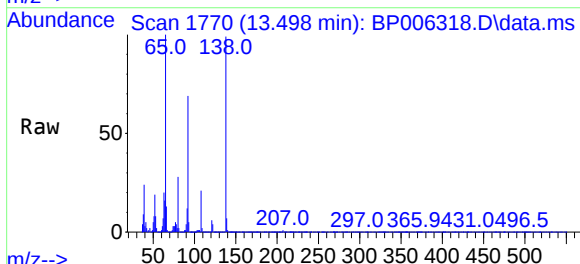
Tgt Ion:162 Resp: 1317843  
Ion Ratio Lower Upper  
162 100  
164 33.6 26.3 39.5  
127 44.7 34.7 52.1

Manual Integrations  
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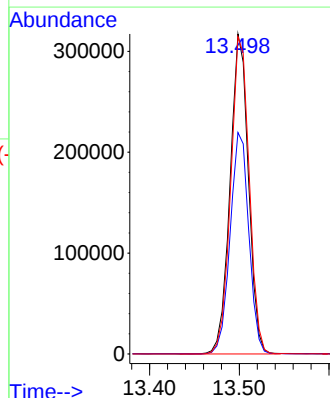
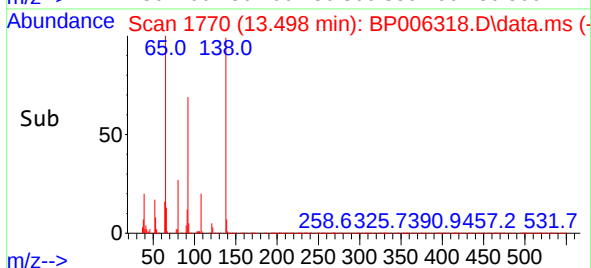
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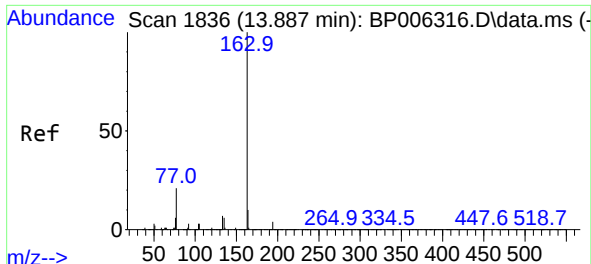


#45  
2-Nitroaniline  
Concen: 42.846 ng/ul  
RT: 13.498 min Scan# 1770  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29



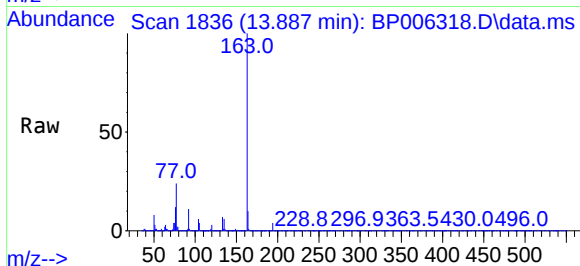
Tgt Ion: 65 Resp: 449242  
Ion Ratio Lower Upper  
65 100  
92 69.2 55.8 83.8  
138 99.2 76.3 114.5





#47  
Dimethylphthalate  
Concen: 39.054 ng/ul  
RT: 13.887 min Scan# 1836  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

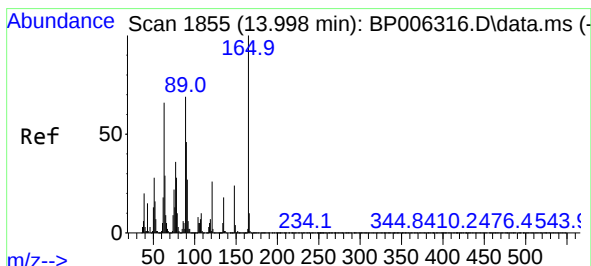
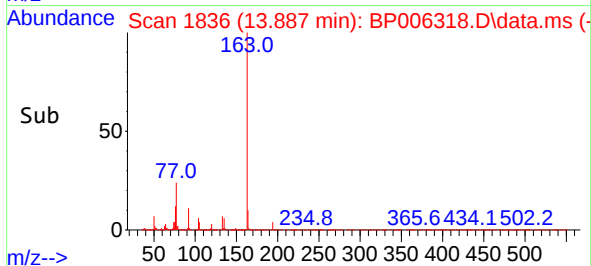
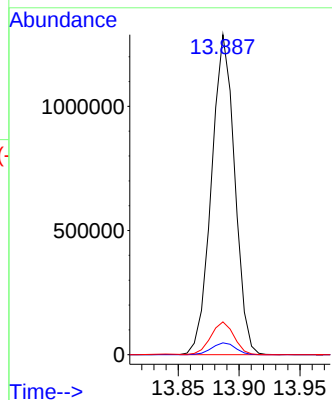
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS778



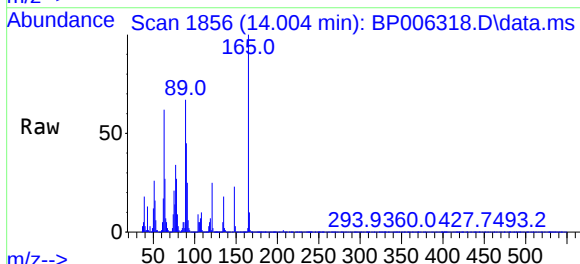
Tgt Ion:163 Resp: 1711044  
Ion Ratio Lower Upper  
163 100  
194 3.7 3.0 4.6  
164 10.3 8.2 12.4

Manual Integrations  
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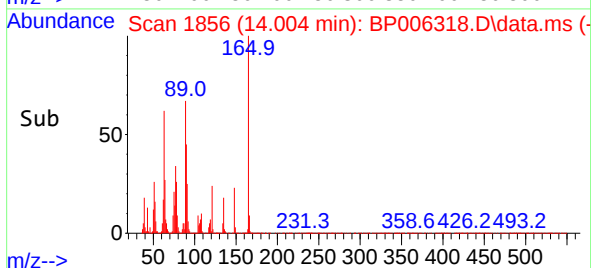
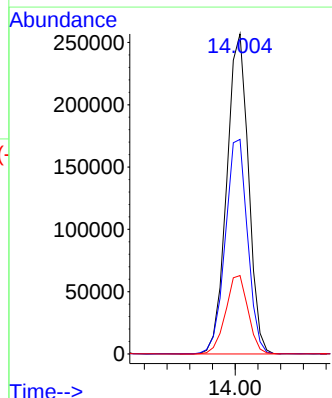
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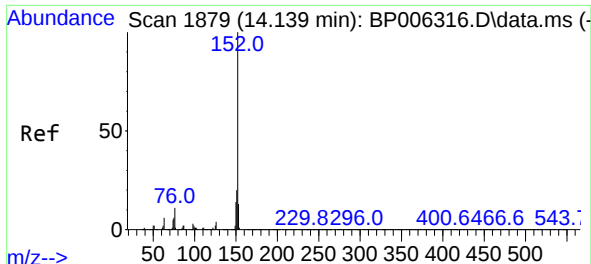


#48  
2,6-Dinitrotoluene  
Concen: 42.562 ng/ul  
RT: 14.004 min Scan# 1856  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29



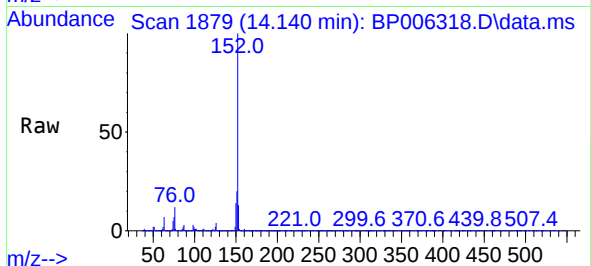
Tgt Ion:165 Resp: 340903  
Ion Ratio Lower Upper  
165 100  
89 67.1 52.3 78.5  
121 24.5 19.8 29.6





#50  
Acenaphthylene  
Concen: 38.249 ng/ul  
RT: 14.140 min Scan# 1879  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

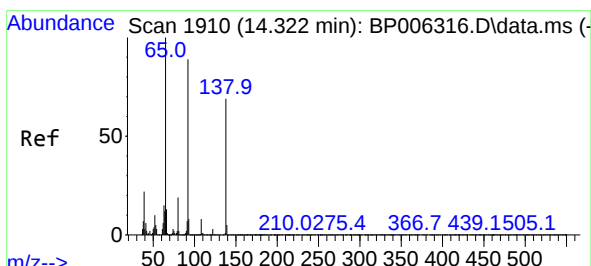
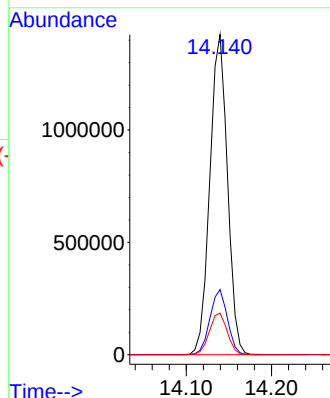
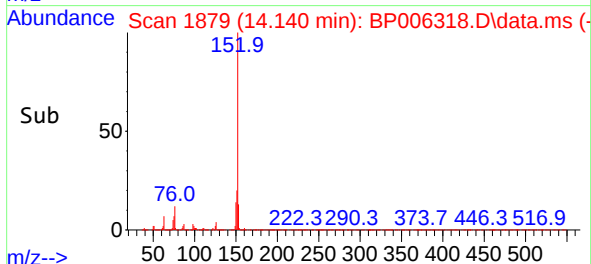
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS778



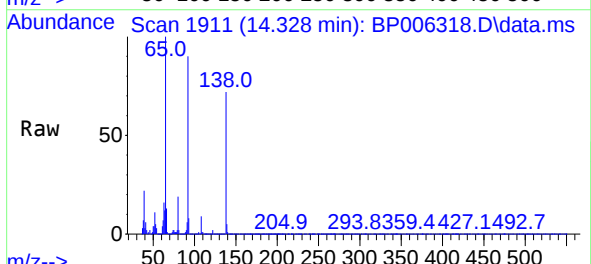
Tgt Ion:152 Resp: 2042624  
Ion Ratio Lower Upper  
152 100  
151 20.4 16.2 24.2  
153 13.0 10.6 15.8

Manual Integrations  
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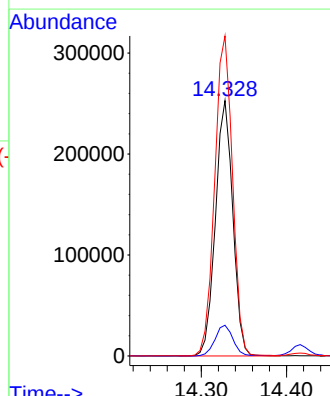
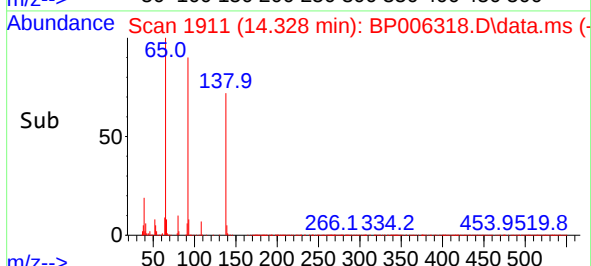
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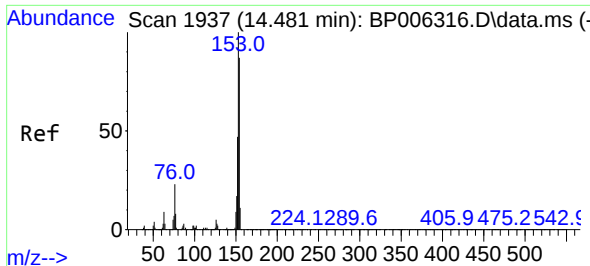


#51  
3-Nitroaniline  
Concen: 38.157 ng/ul  
RT: 14.328 min Scan# 1911  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29



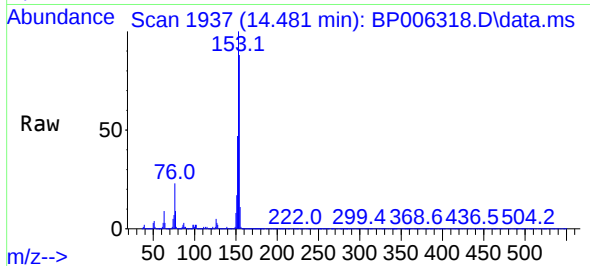
Tgt Ion:138 Resp: 358098  
Ion Ratio Lower Upper  
138 100  
108 12.0 9.8 14.6  
92 125.3 101.0 151.6





#52  
Acenaphthene  
Concen: 37.746 ng/ul  
RT: 14.481 min Scan# 1937  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

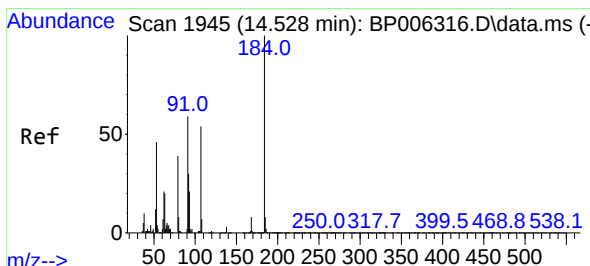
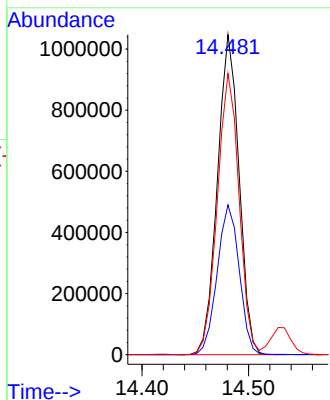
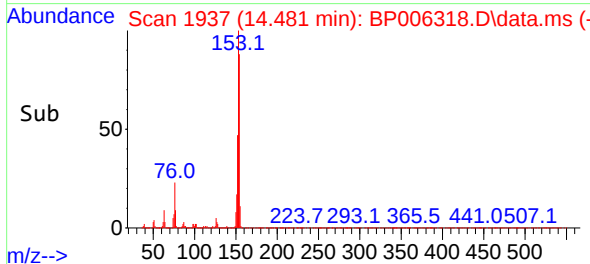
Instrument :  
BNA\_P  
ClientSampled :  
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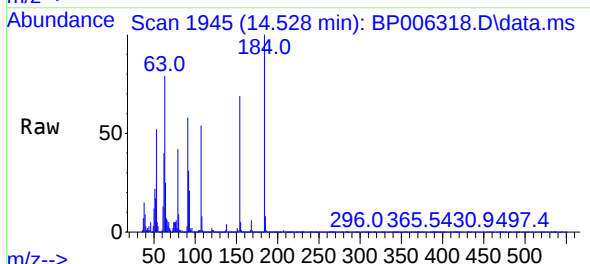
Tgt Ion:153 Resp: 1478955  
Ion Ratio Lower Upper  
153 100  
152 46.8 38.0 57.0  
154 87.9 69.0 103.6

Manual Integrations  
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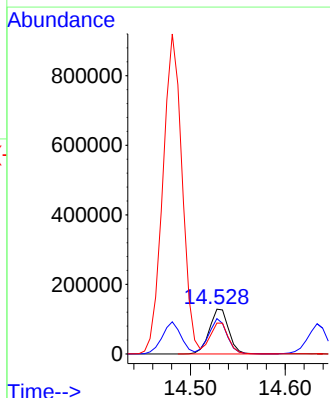
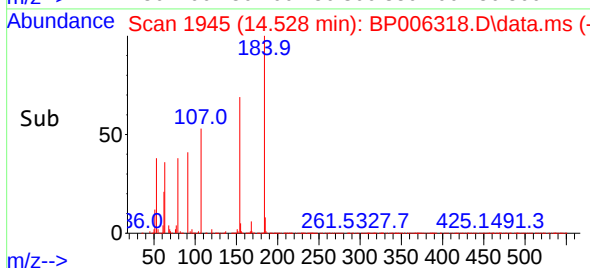
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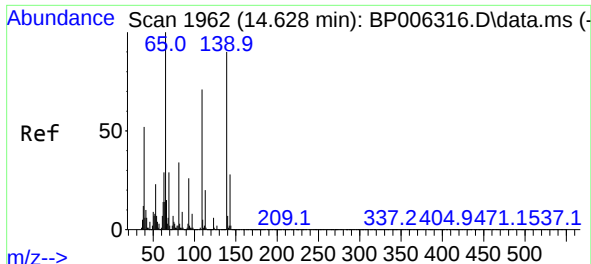


#53  
2,4-Dinitrophenol  
Concen: 38.481 ng/ul  
RT: 14.528 min Scan# 1945  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29



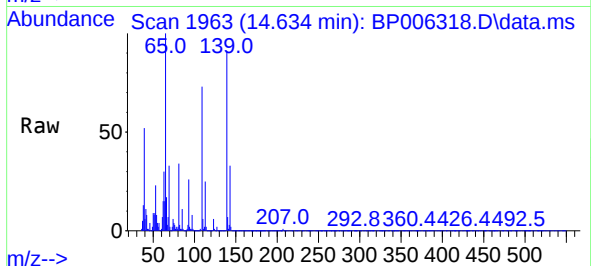
Tgt Ion:184 Resp: 182801  
Ion Ratio Lower Upper  
184 100  
63 79.0 63.0 94.4  
154 68.9 54.6 82.0





#55  
4-Nitrophenol  
Concen: 41.659 ng/ul  
RT: 14.634 min Scan# 1963  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

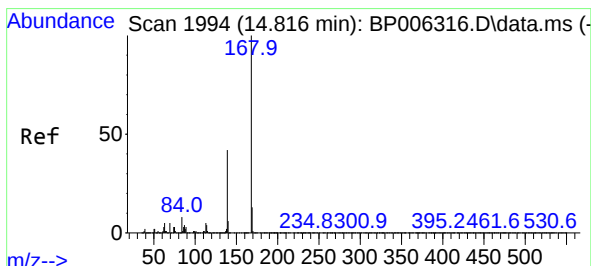
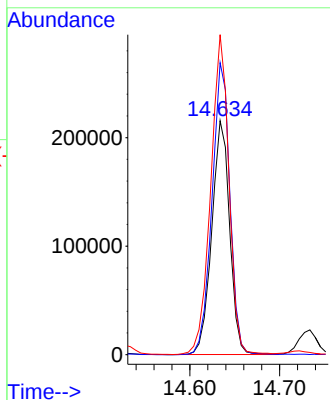
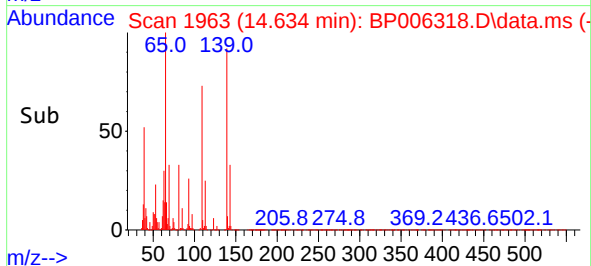
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS778



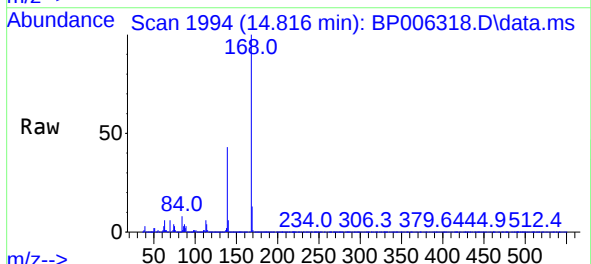
Tgt Ion:109 Resp: 298634  
Ion Ratio Lower Upper  
109 100  
139 124.9 106.2 159.2  
65 136.8 108.4 162.6

Manual Integrations  
APPROVED

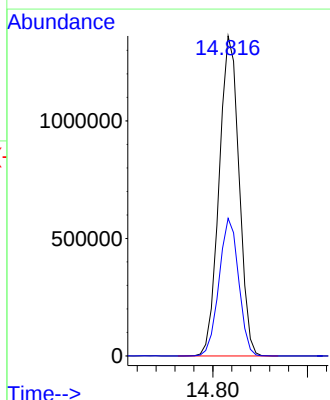
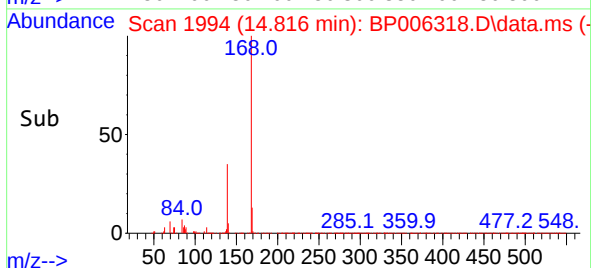
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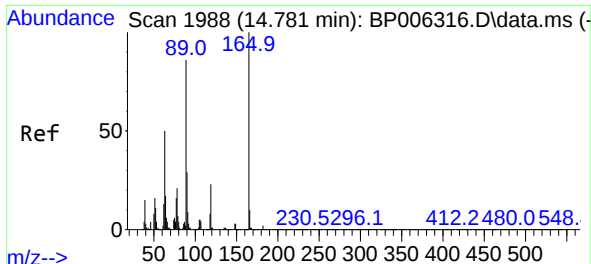


#56  
Dibenzofuran  
Concen: 37.880 ng/ul  
RT: 14.816 min Scan# 1994  
Delta R.T. -0.006 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29



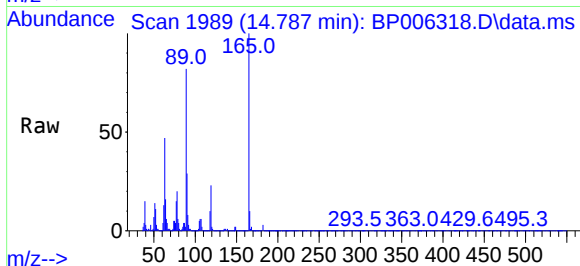
Tgt Ion:168 Resp: 1990452  
Ion Ratio Lower Upper  
168 100  
139 43.0 32.6 49.0





#57  
2,4-Dinitrotoluene  
Concen: 43.648 ng/ul  
RT: 14.787 min Scan# 1989  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

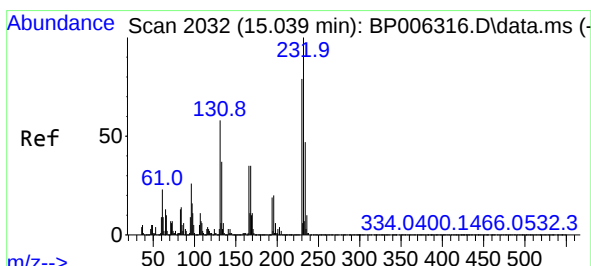
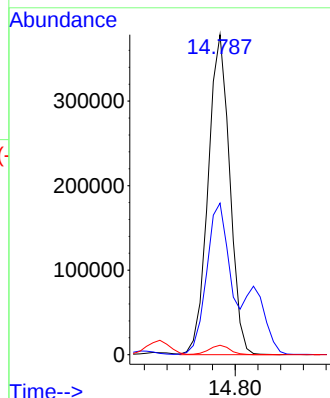
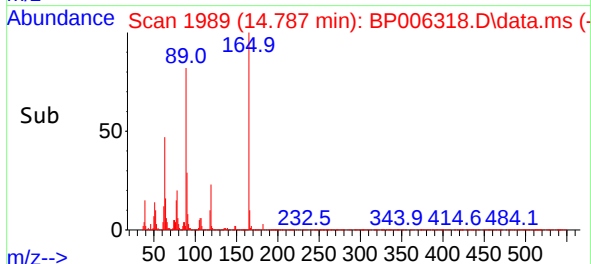
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS778



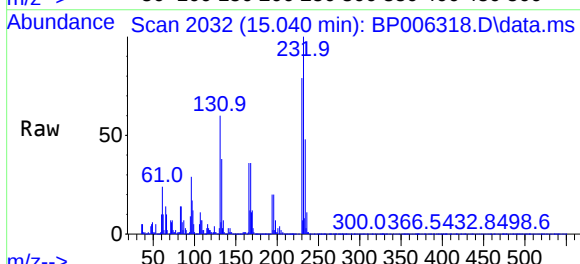
Tgt Ion:165 Resp: 499597  
Ion Ratio Lower Upper  
165 100  
63 47.3 37.4 56.0  
182 2.9 2.6 3.8

Manual Integrations  
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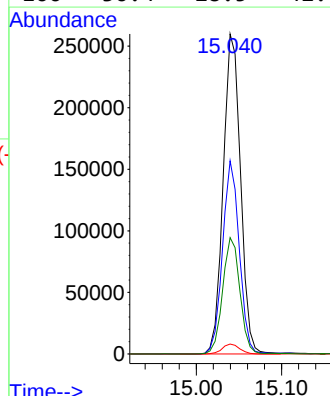
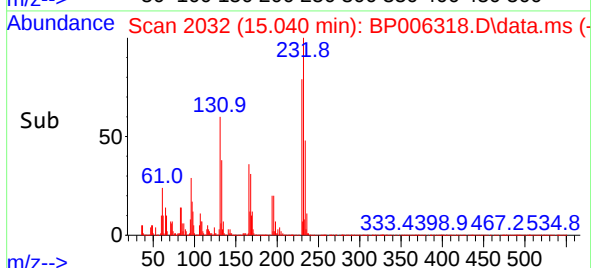
mohammad  
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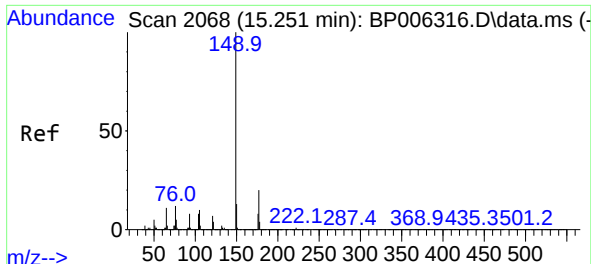


#58  
2,3,4,6-Tetrachlorophenol  
Concen: 41.042 ng/ul  
RT: 15.040 min Scan# 2032  
Delta R.T. -0.006 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29



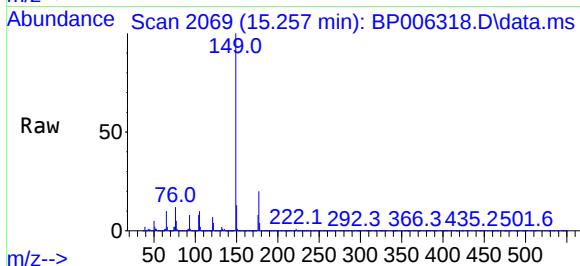
Tgt Ion:232 Resp: 366736  
Ion Ratio Lower Upper  
232 100  
131 60.3 43.8 65.8  
130 3.1 2.6 3.8  
166 36.4 28.5 42.7





#59  
Diethylphthalate  
Concen: 40.296 ng/ul  
RT: 15.257 min Scan# 2069  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

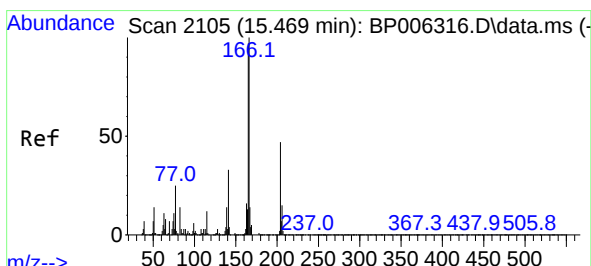
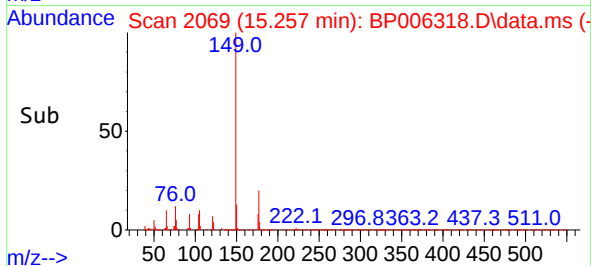
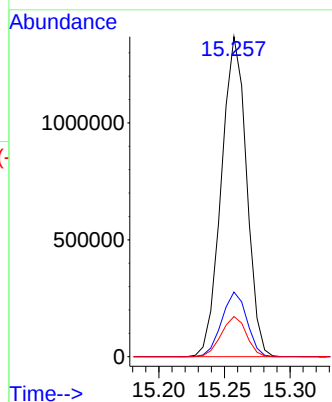
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS778



Tgt Ion:149 Resp: 1828594  
Ion Ratio Lower Upper  
149 100  
177 20.2 16.1 24.1  
150 12.6 9.8 14.6

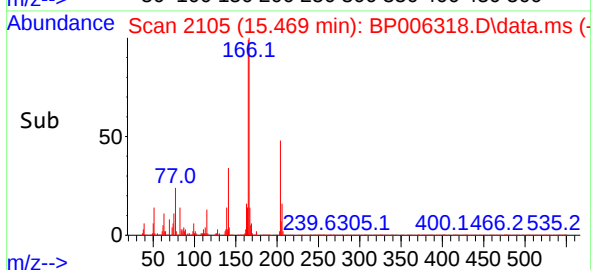
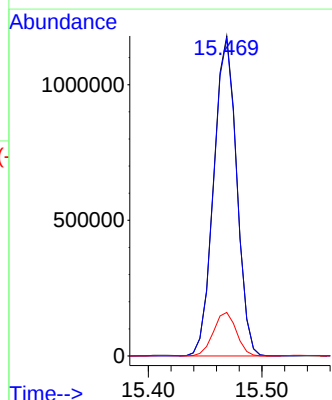
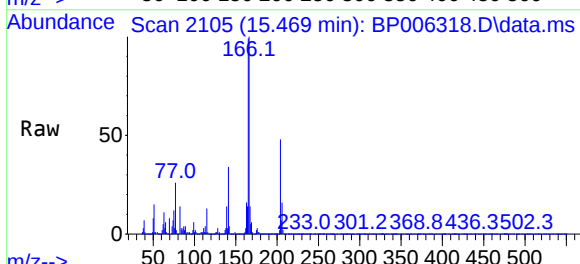
Manual Integrations  
APPROVED

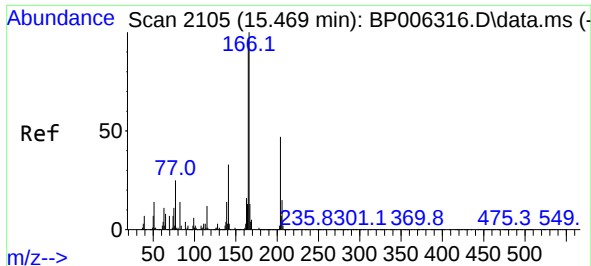
mohammad  
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#61  
Fluorene  
Concen: 38.304 ng/ul  
RT: 15.469 min Scan# 2105  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

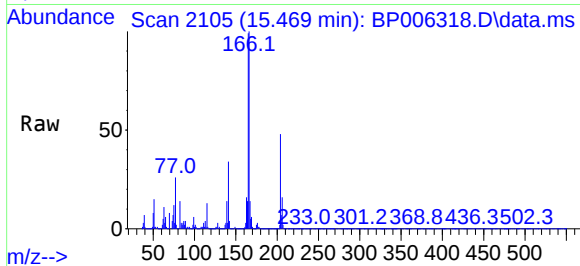
Tgt Ion:166 Resp: 1655591  
Ion Ratio Lower Upper  
166 100  
165 99.1 79.2 118.8  
167 13.6 10.7 16.1





#62  
4-Chlorophenyl-phenylether  
Concen: 37.848 ng/ul  
RT: 15.469 min Scan# 2105  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

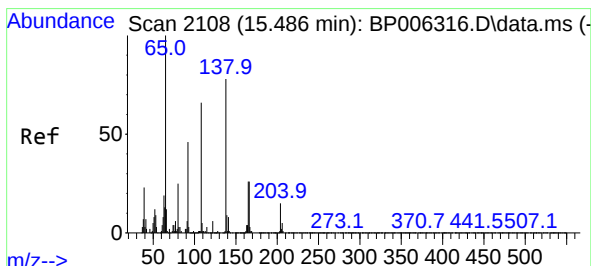
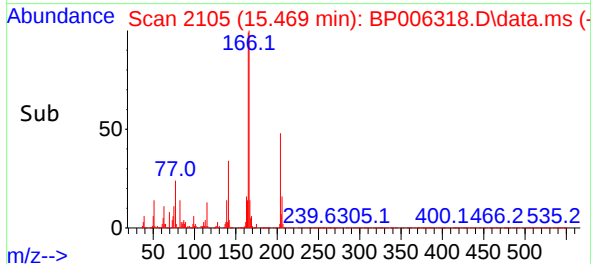
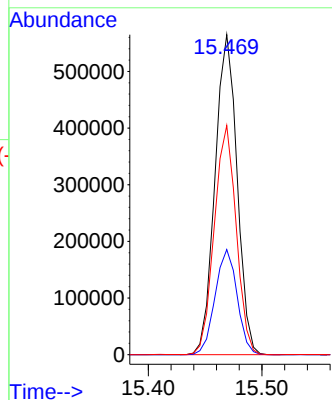
Instrument :  
BNA\_P  
ClientSampled :  
SLCS778



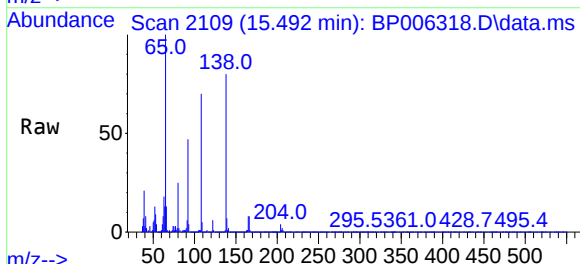
Tgt Ion:204 Resp: 762652  
Ion Ratio Lower Upper  
204 100  
206 32.8 25.5 38.3  
141 71.6 57.0 85.4

Manual Integrations  
APPROVED

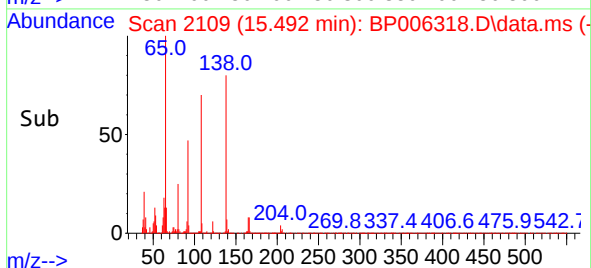
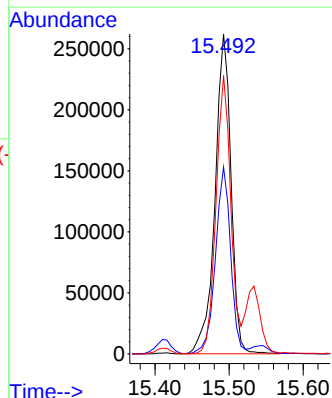
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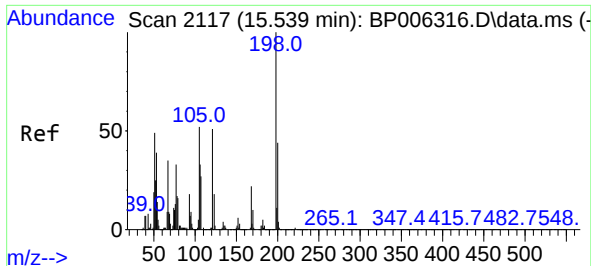


#63  
4-Nitroaniline  
Concen: 42.651 ng/ul  
RT: 15.492 min Scan# 2109  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29



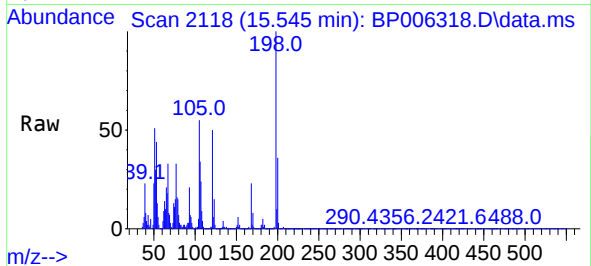
Tgt Ion:138 Resp: 393130  
Ion Ratio Lower Upper  
138 100  
92 58.4 46.5 69.7  
108 87.0 67.8 101.6





#66  
4,6-Dinitro-2-methylphenol  
Concen: 39.700 ng/ul  
RT: 15.545 min Scan# 2118  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

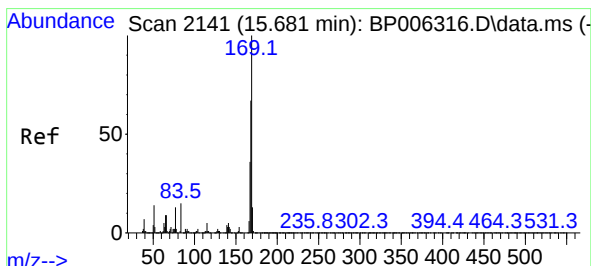
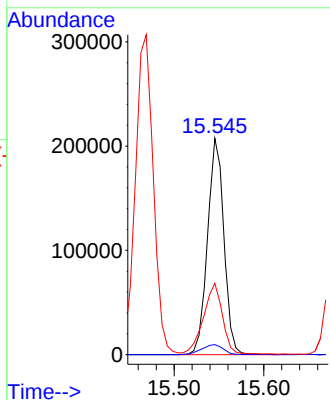
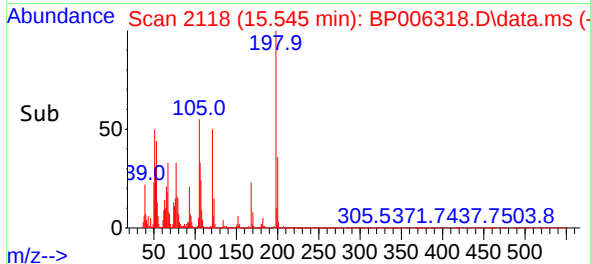
Instrument :  
BNA\_P  
ClientSampled :  
SLCS778



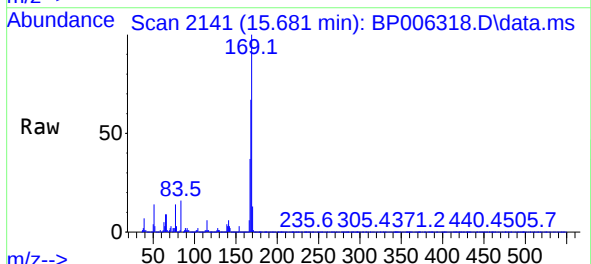
Tgt Ion:198 Resp: 262895  
Ion Ratio Lower Upper  
198 100  
182 4.7 4.6 6.8  
77 33.0 25.6 38.4

Manual Integrations  
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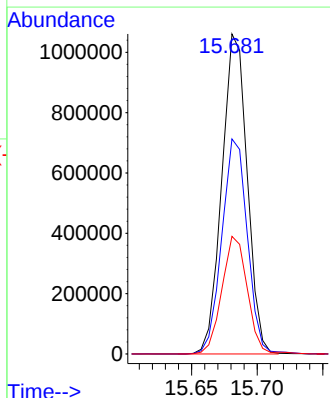
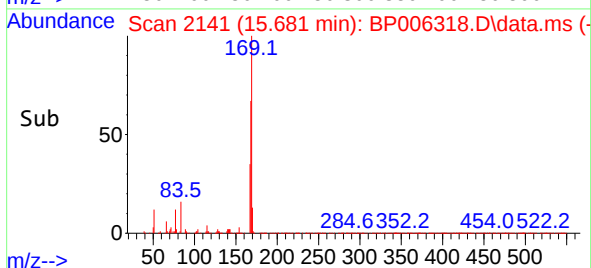
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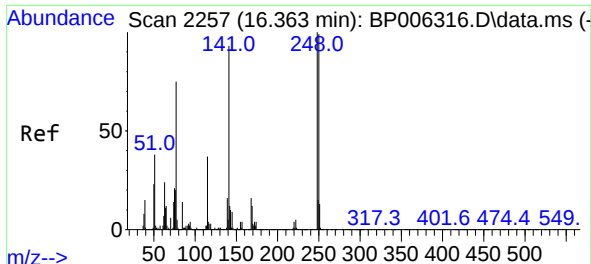


#67  
N-Nitrosodiphenylamine  
Concen: 39.453 ng/ul  
RT: 15.681 min Scan# 2141  
Delta R.T. -0.006 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29



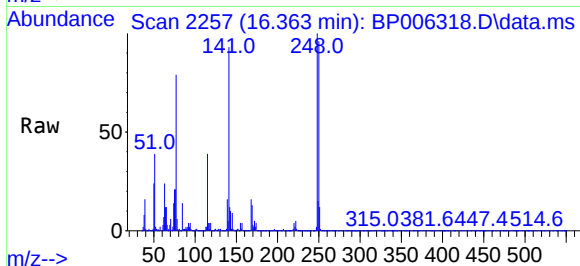
Tgt Ion:169 Resp: 1424183  
Ion Ratio Lower Upper  
169 100  
168 67.2 53.8 80.8  
167 36.8 29.1 43.7





#68  
4-Bromophenyl-phenylether  
Concen: 43.598 ng/ul  
RT: 16.363 min Scan# 2257  
Delta R.T. -0.006 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

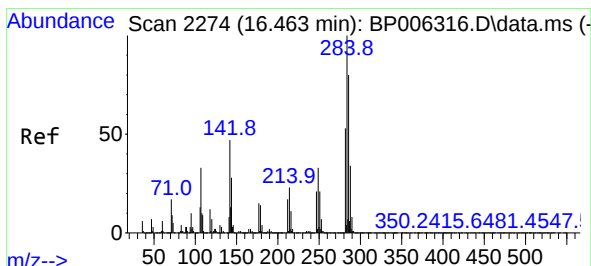
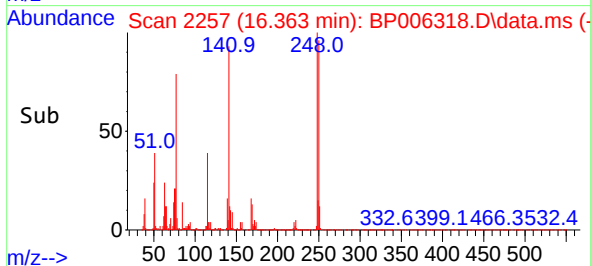
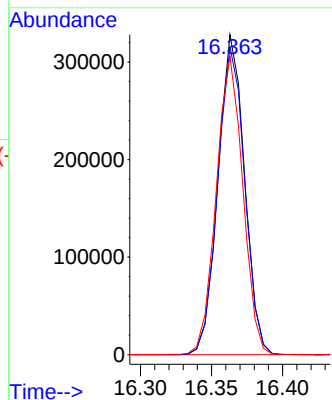
Instrument :  
BNA\_P  
ClientSampled :  
SLCS778



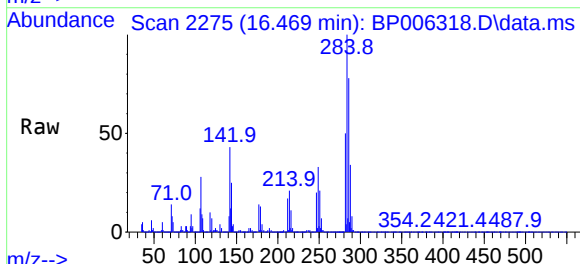
Tgt Ion:248 Resp: 424259  
Ion Ratio Lower Upper  
248 100  
250 96.2 79.4 119.2  
141 93.2 70.3 105.5

Manual Integrations  
APPROVED

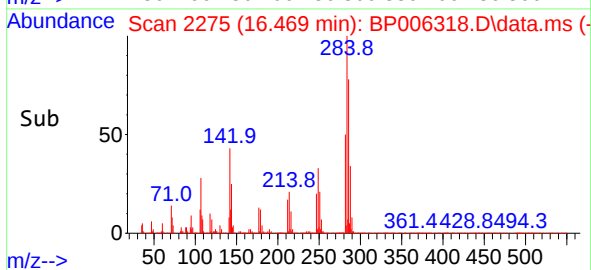
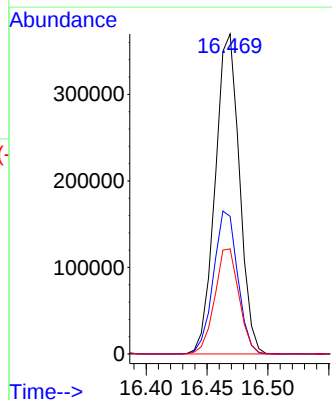
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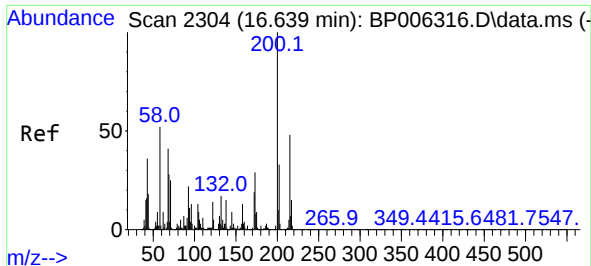


#69  
Hexachlorobenzene  
Concen: 39.222 ng/ul  
RT: 16.469 min Scan# 2275  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29



Tgt Ion:284 Resp: 511873  
Ion Ratio Lower Upper  
284 100  
142 43.0 35.5 53.3  
249 32.8 26.7 40.1





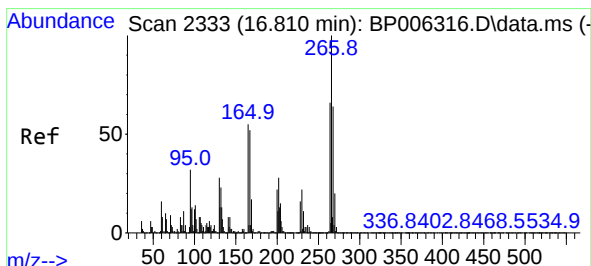
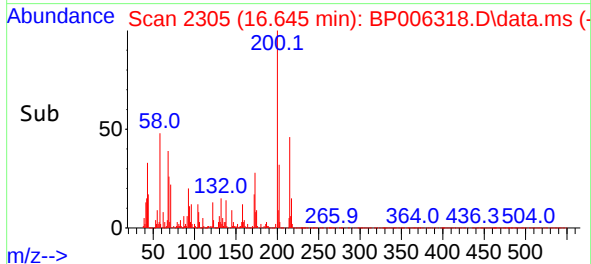
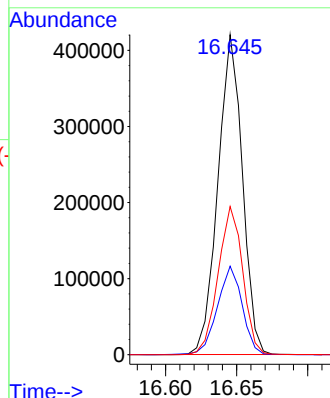
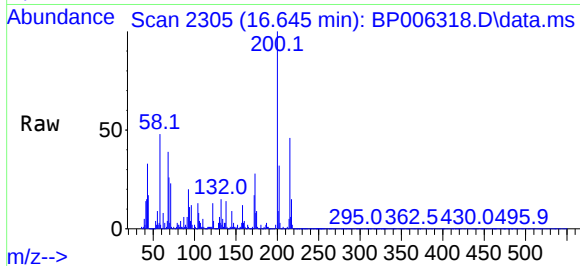
#70  
Atrazine  
Concen: 40.298 ng/ul  
RT: 16.645 min Scan# 2305  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 200   | Resp: | 503406 |
| Ion Ratio | Lower | Upper |        |
| 200       | 100   |       |        |
| 173       | 27.7  | 22.4  | 33.6   |
| 215       | 46.3  | 37.0  | 55.4   |

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS778

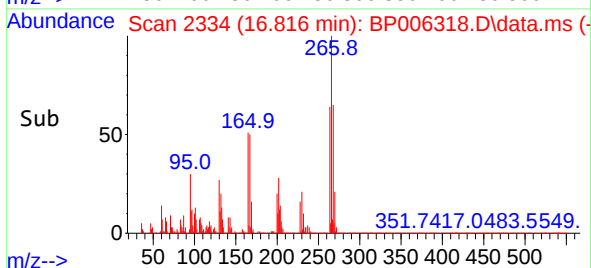
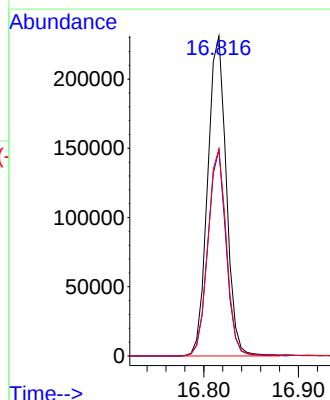
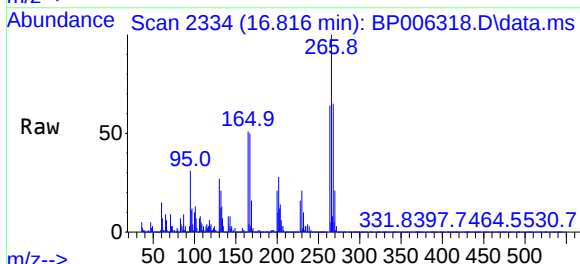
Manual Integrations  
APPROVED

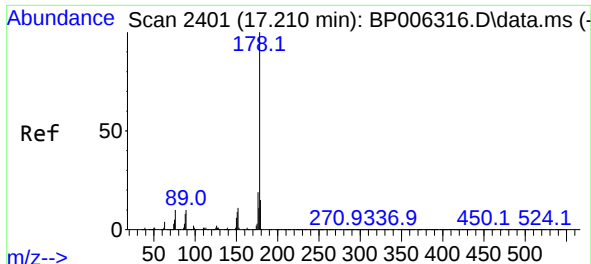
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#71  
Pentachlorophenol  
Concen: 38.461 ng/ul  
RT: 16.816 min Scan# 2334  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 266   | Resp: | 315548 |
| Ion Ratio | Lower | Upper |        |
| 266       | 100   |       |        |
| 264       | 64.5  | 49.6  | 74.4   |
| 268       | 64.7  | 50.7  | 76.1   |





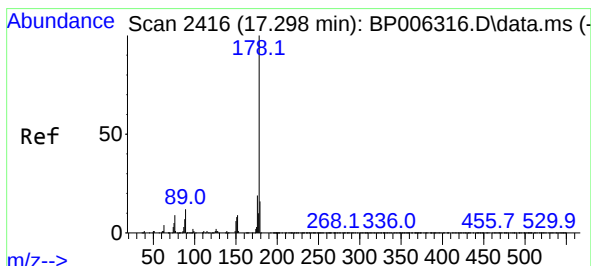
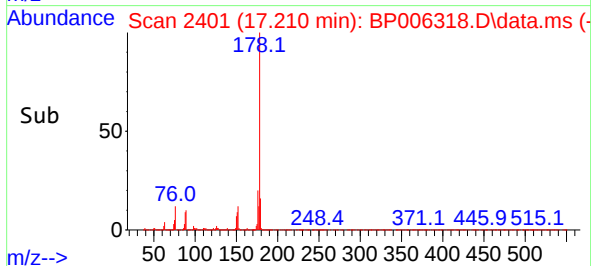
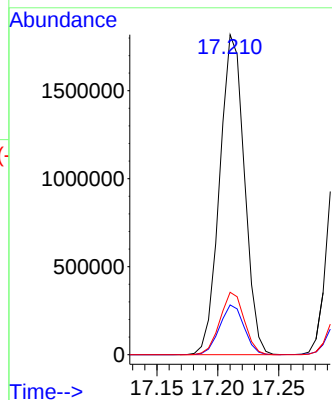
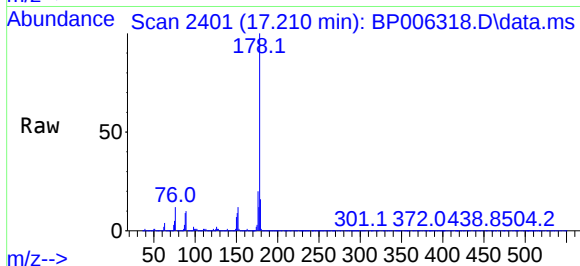
#72  
Phenanthrene  
Concen: 39.362 ng/u1  
RT: 17.210 min Scan# 2401  
Delta R.T. -0.006 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

Tgt Ion:178 Resp: 2568295  
Ion Ratio Lower Upper  
178 100  
179 15.6 12.0 18.0  
176 19.5 15.0 22.6

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS778

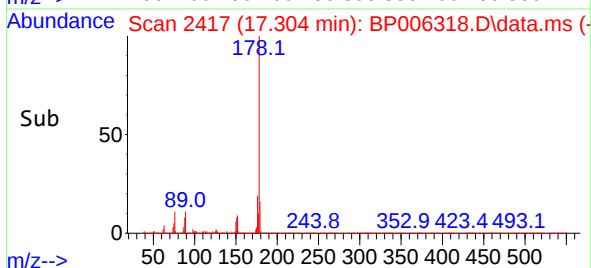
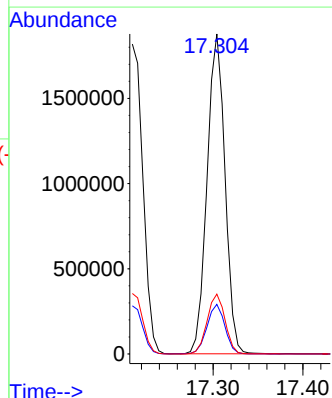
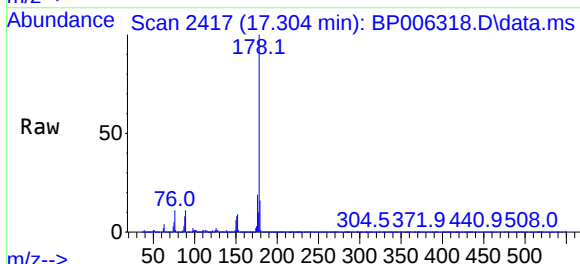
Manual Integrations  
APPROVED

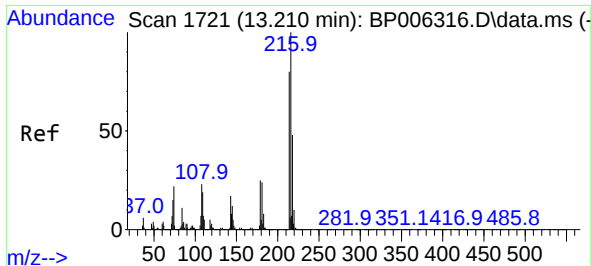
mohammad  
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#74  
Anthracene  
Concen: 39.351 ng/u1  
RT: 17.304 min Scan# 2417  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

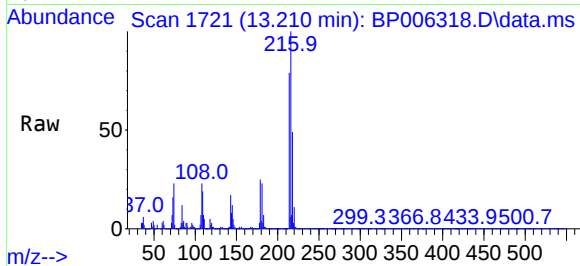
Tgt Ion:178 Resp: 2603450  
Ion Ratio Lower Upper  
178 100  
179 15.5 12.2 18.4  
176 18.7 14.8 22.2





#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 37.748 ng/uL  
RT: 13.210 min Scan# 1721  
Delta R.T. -0.006 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

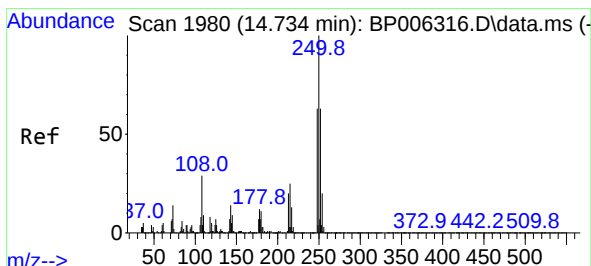
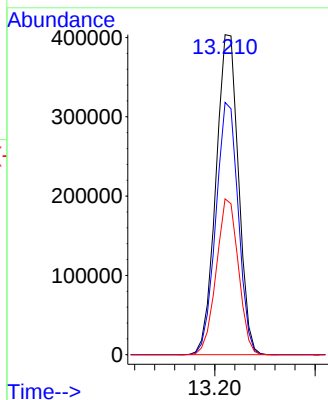
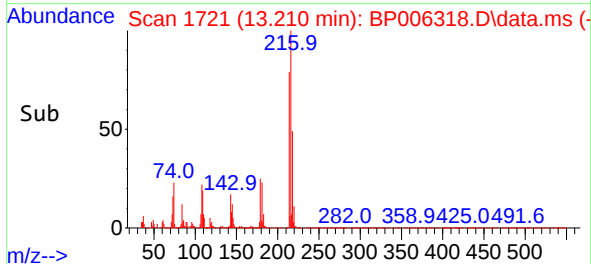
Instrument :  
BNA\_P  
ClientSampled :  
SLCS778



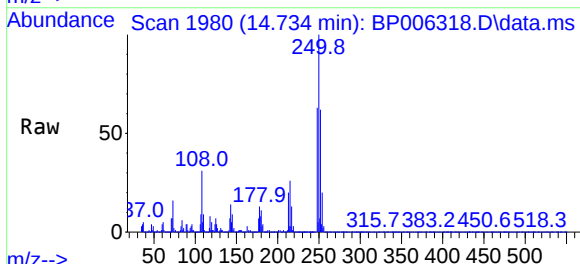
Tgt Ion:216 Resp: 628730  
Ion Ratio Lower Upper  
216 100  
214 78.8 62.4 93.6  
218 48.7 37.8 56.6

Manual Integrations  
APPROVED

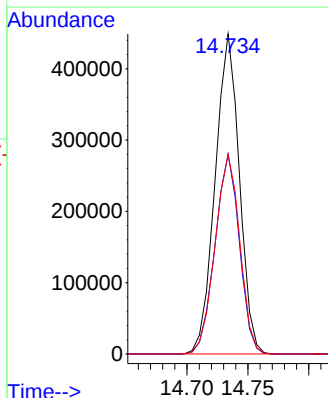
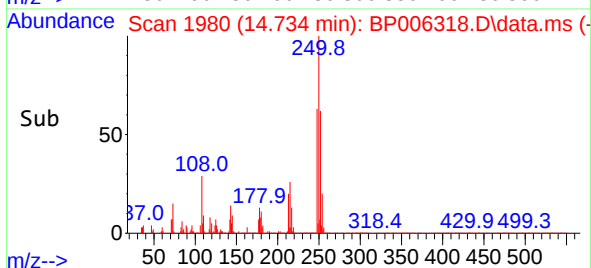
mohammad  
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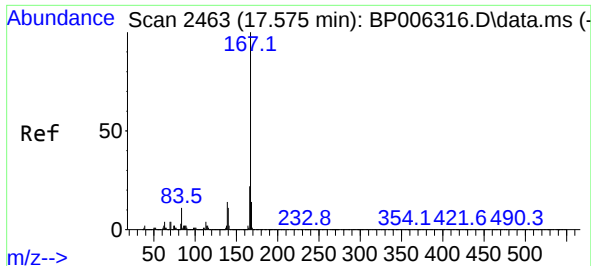


#76  
Pentachlorobenzene  
Concen: 38.223 ng/uL  
RT: 14.734 min Scan# 1980  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29



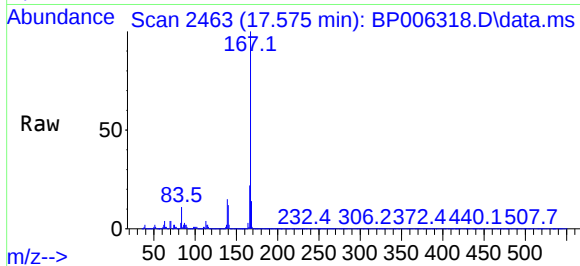
Tgt Ion:250 Resp: 620654  
Ion Ratio Lower Upper  
250 100  
248 62.5 51.3 76.9  
252 62.3 51.0 76.6





#77  
 Carbazole  
 Concen: 39.750 ng/ul  
 RT: 17.575 min Scan# 2463  
 Delta R.T. -0.006 min  
 Lab File: BP006318.D  
 Acq: 24 Jul 2021 22:29

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS778

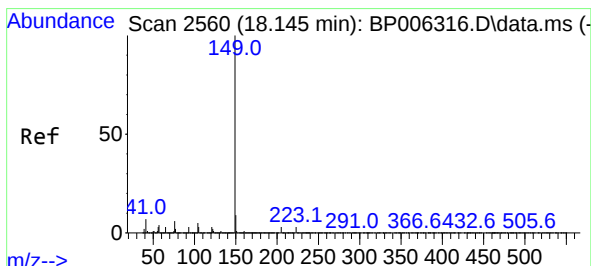
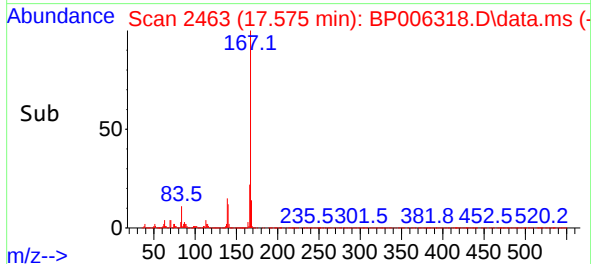
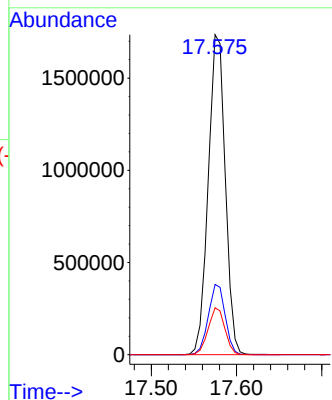


Tgt Ion:167 Resp: 2405668

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 167 | 100   |       |       |
| 166 | 22.0  | 17.2  | 25.8  |
| 139 | 14.7  | 11.3  | 16.9  |

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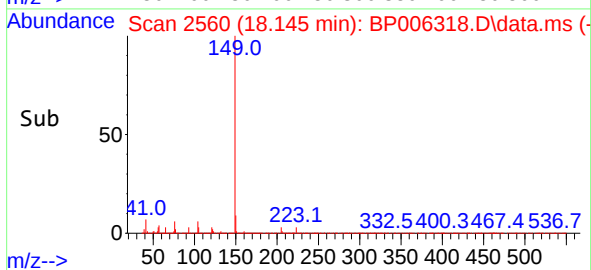
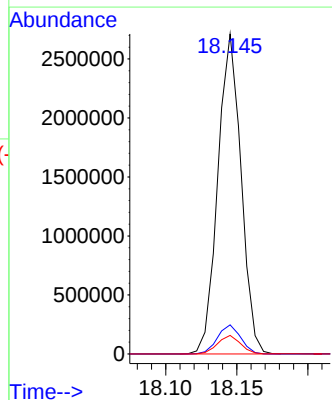
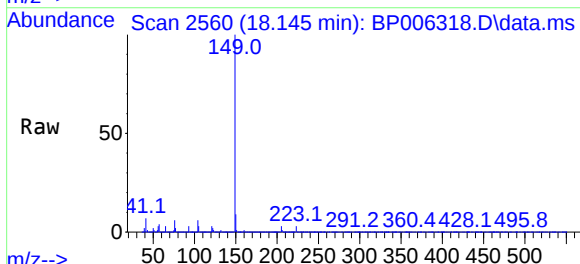
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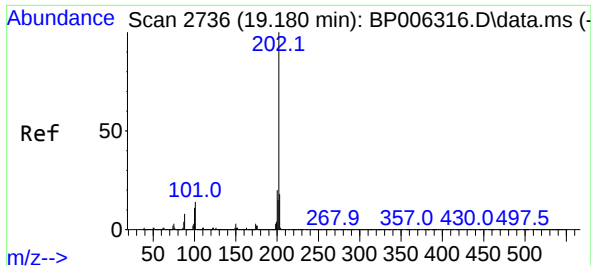


#78  
 Di-n-butylphthalate  
 Concen: 42.539 ng/ul  
 RT: 18.145 min Scan# 2560  
 Delta R.T. -0.006 min  
 Lab File: BP006318.D  
 Acq: 24 Jul 2021 22:29

Tgt Ion:149 Resp: 3076922

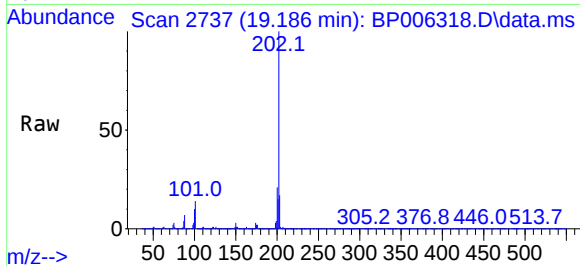
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 150 | 9.1   | 7.4   | 11.0  |
| 104 | 5.8   | 4.4   | 6.6   |





#80  
Fluoranthene  
Concen: 40.013 ng/ul  
RT: 19.186 min Scan# 2737  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

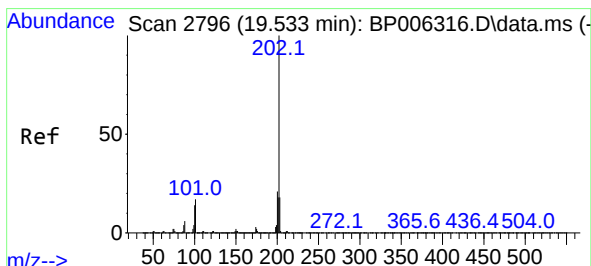
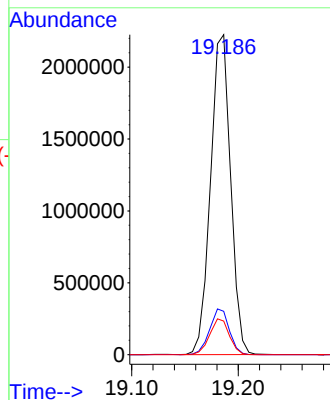
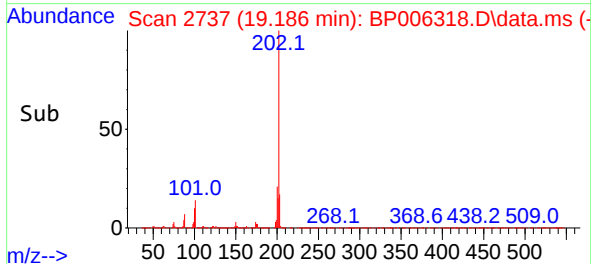
Instrument :  
BNA\_P  
ClientSampled :  
SLCS778



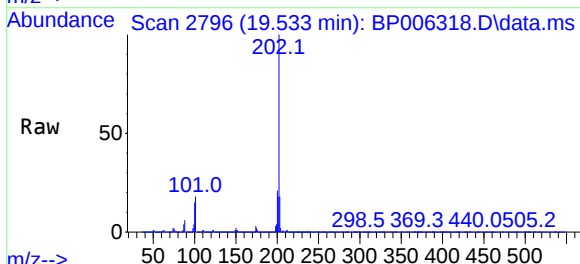
Tgt Ion:202 Resp: 2919867  
Ion Ratio Lower Upper  
202 100  
101 13.5 11.0 16.6  
100 10.5 8.8 13.2

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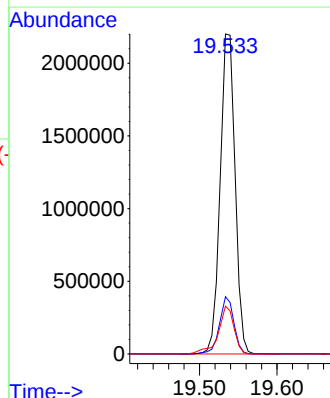
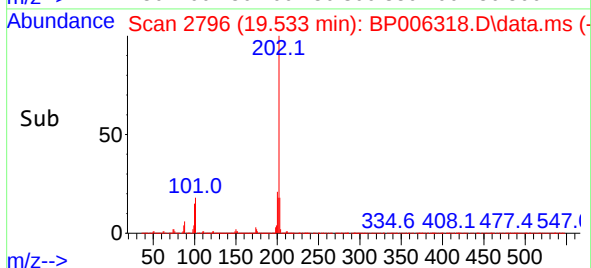
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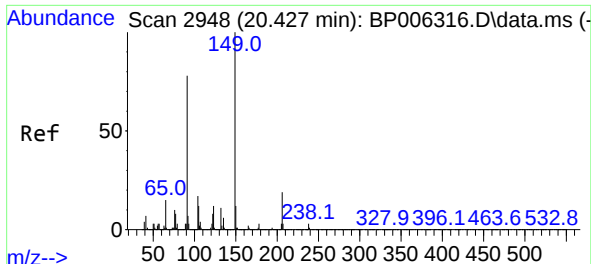


#82  
Pyrene  
Concen: 39.014 ng/ul  
RT: 19.533 min Scan# 2796  
Delta R.T. -0.006 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29



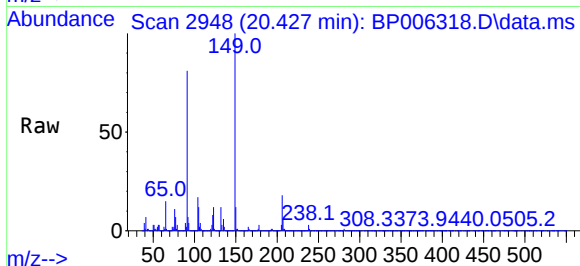
Tgt Ion:202 Resp: 2954232  
Ion Ratio Lower Upper  
202 100  
101 17.9 13.0 19.4  
100 15.0 11.0 16.4





#83  
Butylbenzylphthalate  
Concen: 43.576 ng/ul  
RT: 20.427 min Scan# 2948  
Delta R.T. -0.006 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

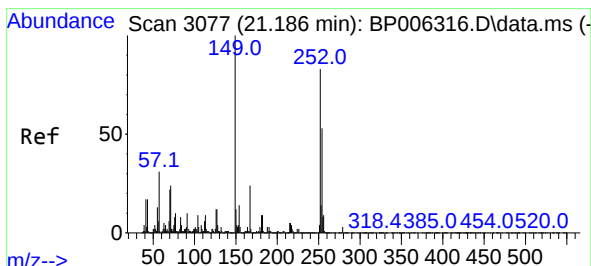
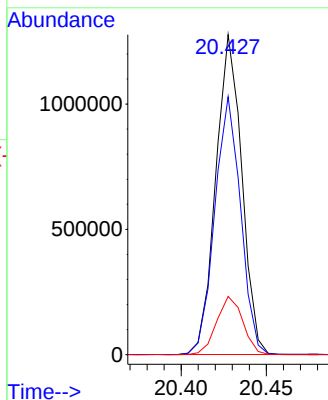
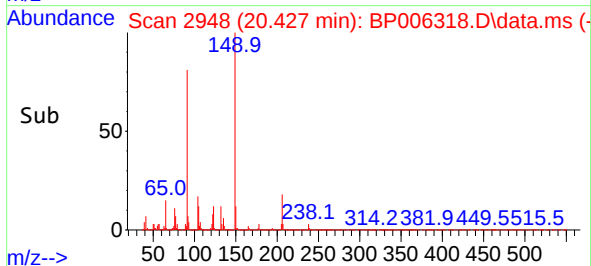
Instrument :  
BNA\_P  
ClientSampled :  
SLCS778



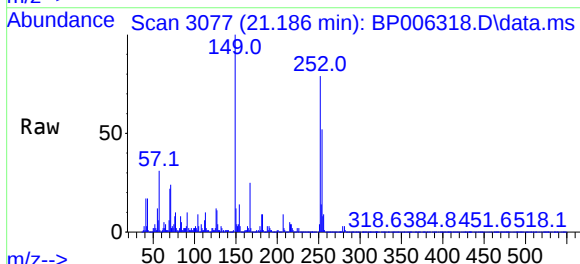
Tgt Ion:149 Resp: 1353892  
Ion Ratio Lower Upper  
149 100  
91 80.6 61.8 92.8  
206 18.2 15.0 22.6

Manual Integrations  
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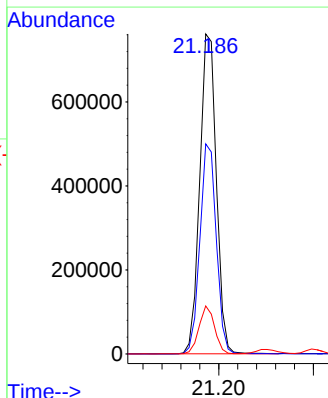
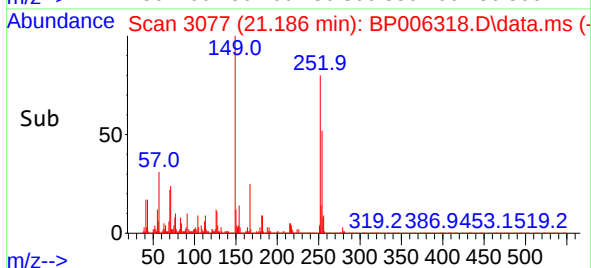
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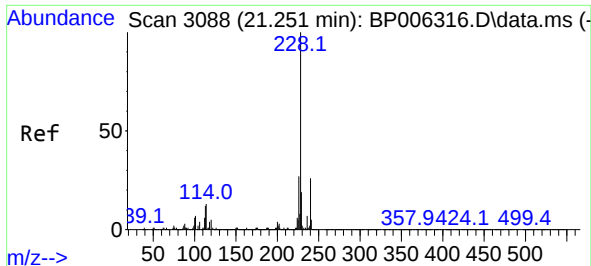


#84  
3,3'-Dichlorobenzidine  
Concen: 36.603 ng/ul  
RT: 21.186 min Scan# 3077  
Delta R.T. -0.006 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29



Tgt Ion:252 Resp: 928589  
Ion Ratio Lower Upper  
252 100  
254 65.7 51.4 77.0  
126 15.0 11.3 16.9





#85  
Benzo(a)anthracene  
Concen: 39.251 ng/ul  
RT: 21.251 min Scan# 3088  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

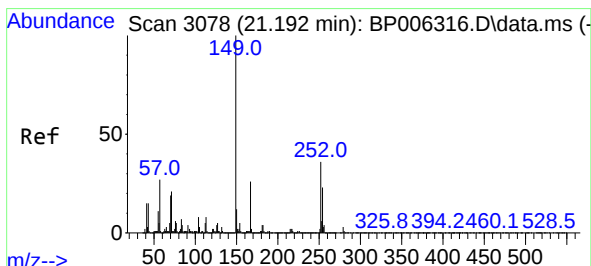
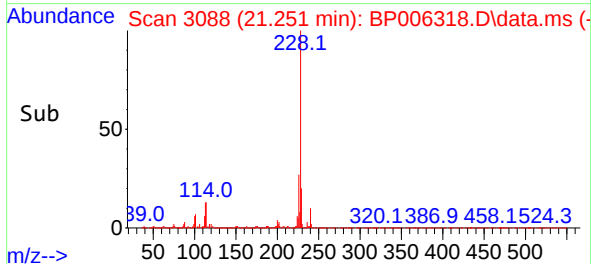
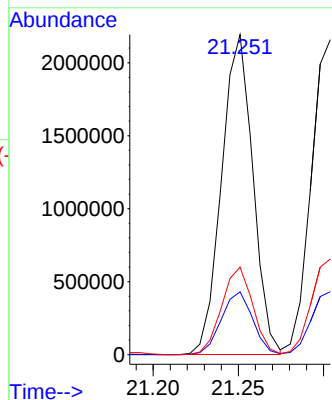
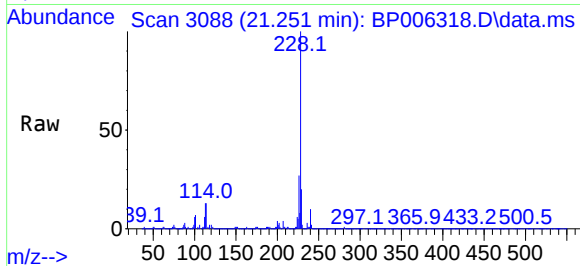
Tgt Ion:228 Resp: 2800410

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 228 | 100   |       |       |
| 229 | 19.6  | 15.9  | 23.9  |
| 226 | 27.3  | 21.6  | 32.4  |

Instrument :  
BNA\_P  
ClientSampled :  
SLCS778

Manual Integrations  
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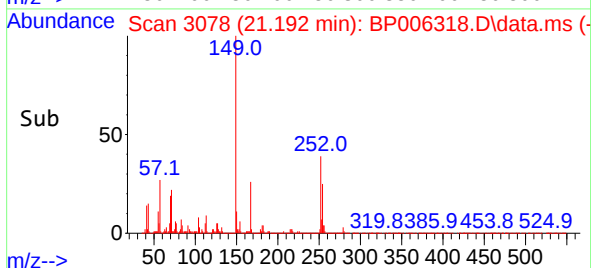
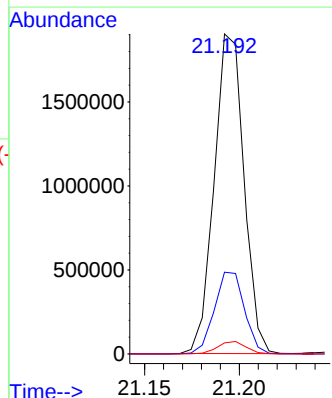
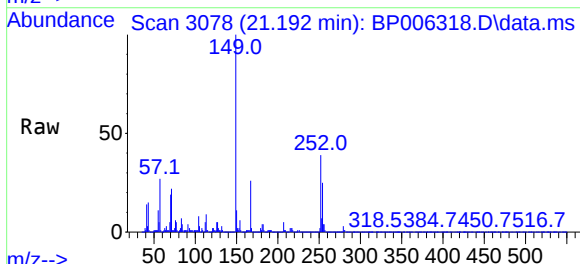
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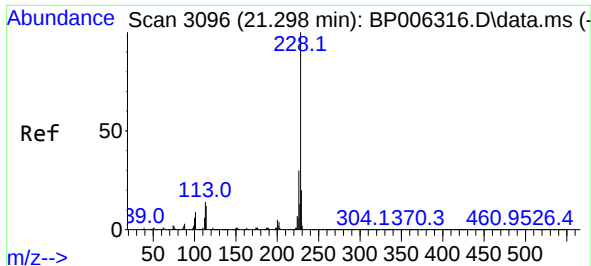


#86  
Bis(2-ethylhexyl)phthalate  
Concen: 42.827 ng/ul  
RT: 21.192 min Scan# 3078  
Delta R.T. -0.006 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

Tgt Ion:149 Resp: 2083330

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 167 | 25.6  | 20.3  | 30.5  |
| 279 | 3.5   | 2.7   | 4.1   |





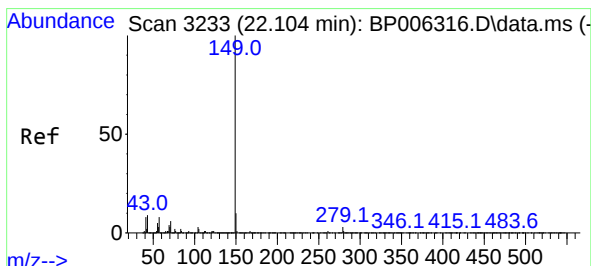
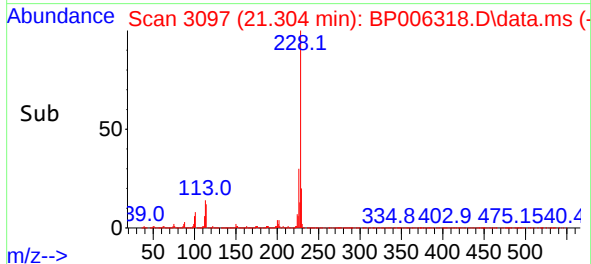
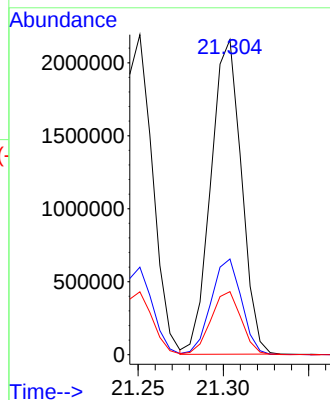
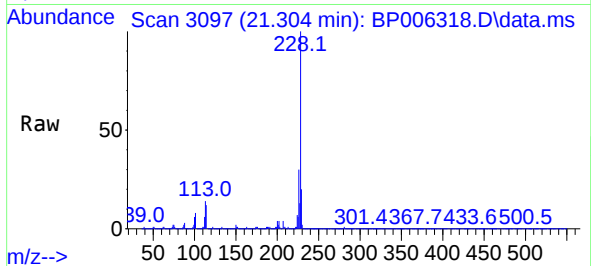
#87  
Chrysene  
Concen: 39.380 ng/ul  
RT: 21.304 min Scan# 3097  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

Tgt Ion:228 Resp: 2693056  
Ion Ratio Lower Upper  
228 100  
226 30.4 24.1 36.1  
229 20.0 15.8 23.6

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS778

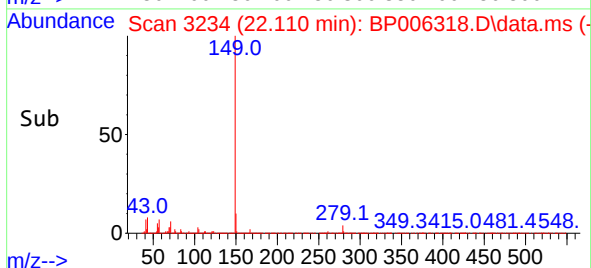
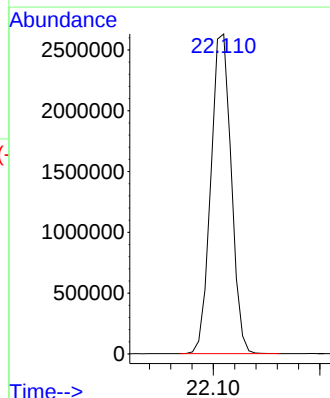
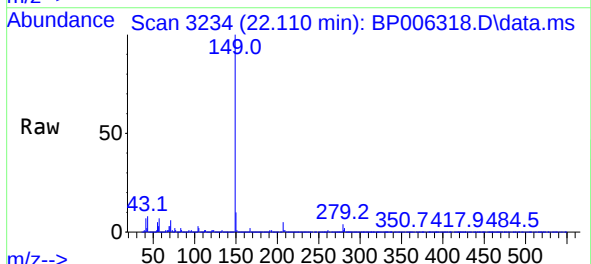
Manual Integrations  
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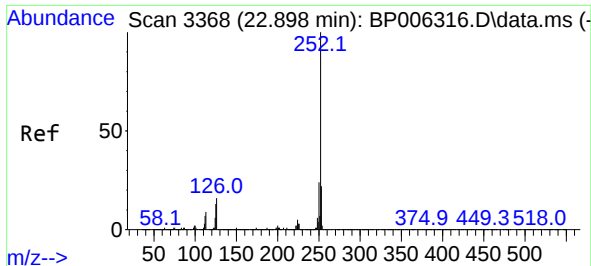
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#89  
Di-n-octyl phthalate  
Concen: 43.375 ng/ul  
RT: 22.110 min Scan# 3234  
Delta R.T. -0.006 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

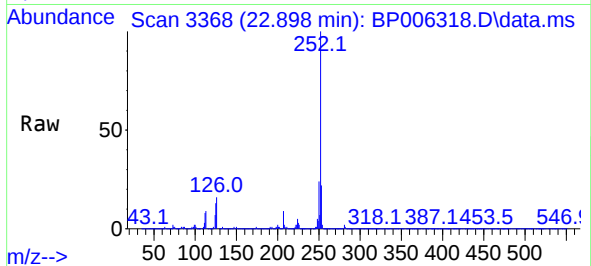
Tgt Ion:149 Resp: 3488403





#90  
Benzo(b)fluoranthene  
Concen: 40.042 ng/ul  
RT: 22.898 min Scan# 3368  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

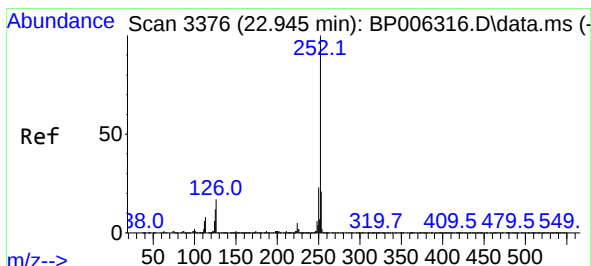
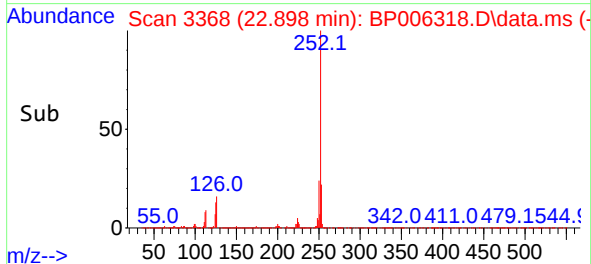
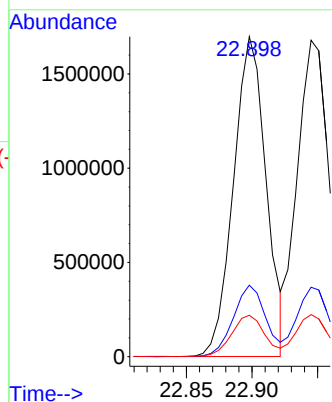
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS778



Tgt Ion:252 Resp: 2935168  
Ion Ratio Lower Upper  
252 100  
253 22.4 17.7 26.5  
125 13.0 10.6 16.0

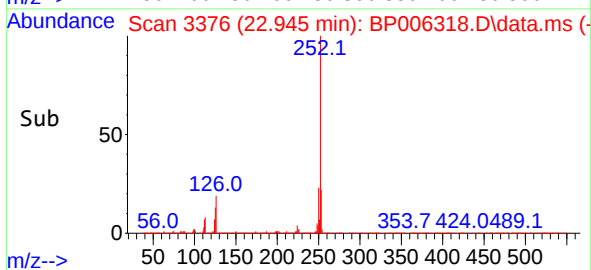
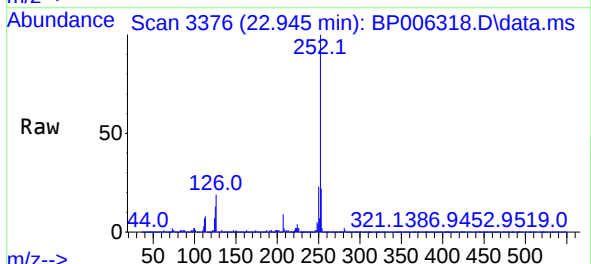
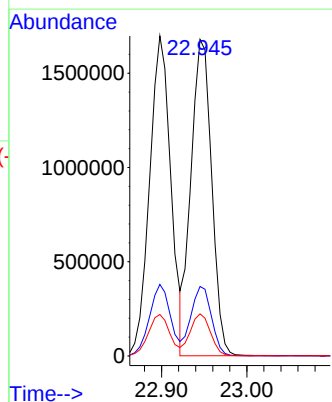
Manual Integrations  
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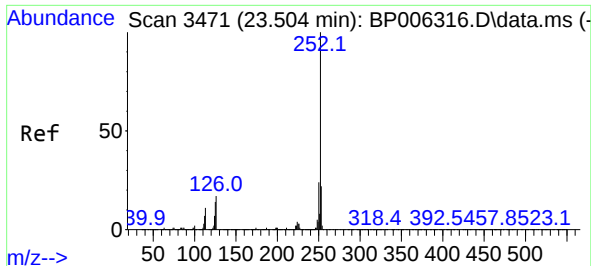
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#91  
Benzo(k)fluoranthene  
Concen: 40.717 ng/ul  
RT: 22.945 min Scan# 3376  
Delta R.T. -0.006 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

Tgt Ion:252 Resp: 2832714  
Ion Ratio Lower Upper  
252 100  
253 21.9 17.5 26.3  
125 13.3 10.3 15.5





#93  
Benzo(a)pyrene  
Concen: 40.572 ng/ul  
RT: 23.510 min Scan# 3472  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

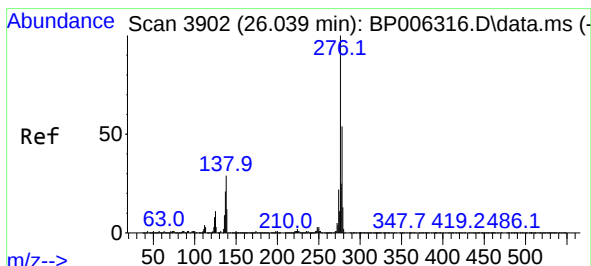
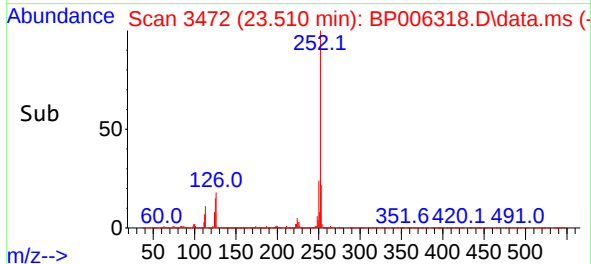
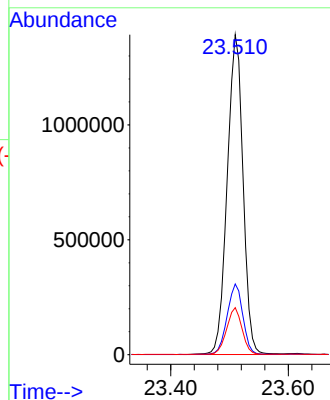
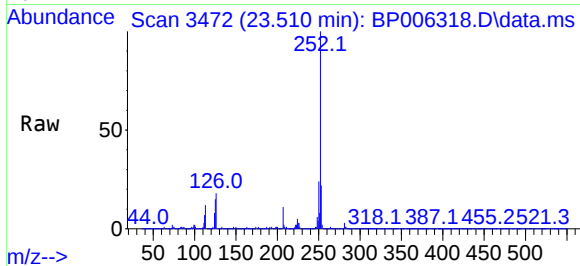
Tgt Ion:252 Resp: 2599616

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 252 | 100   |       |       |
| 253 | 22.1  | 17.6  | 26.4  |
| 125 | 14.7  | 11.8  | 17.8  |

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS778

Manual Integrations  
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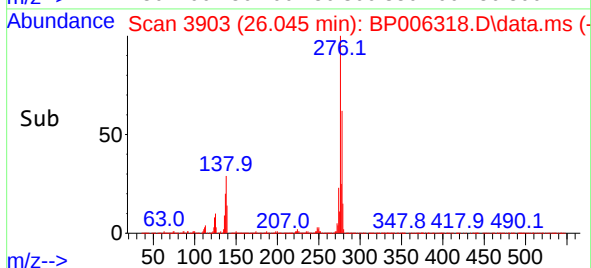
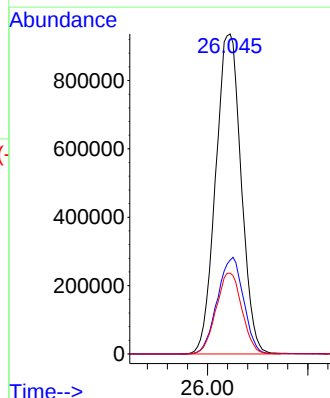
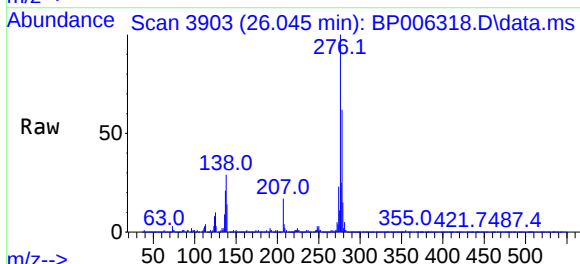
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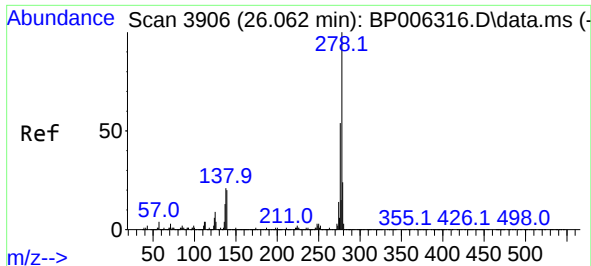


#94  
Indeno(1,2,3-cd)pyrene  
Concen: 40.294 ng/ul  
RT: 26.045 min Scan# 3903  
Delta R.T. 0.000 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

Tgt Ion:276 Resp: 3304808

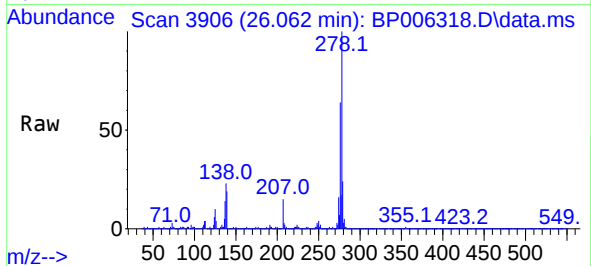
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 276 | 100   |       |       |
| 138 | 29.3  | 21.8  | 32.6  |
| 277 | 25.3  | 19.6  | 29.4  |





#95  
Dibenzo(a,h)anthracene  
Concen: 40.276 ng/ul  
RT: 26.062 min Scan# 3906  
Delta R.T. -0.006 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29

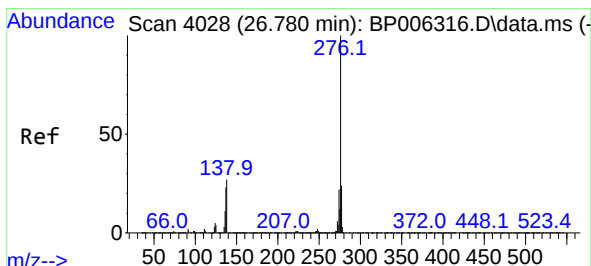
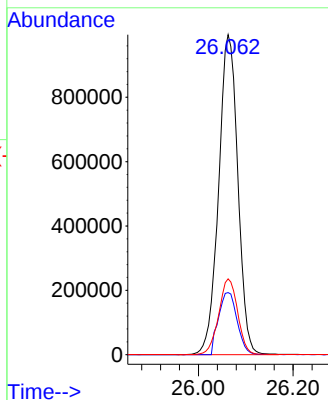
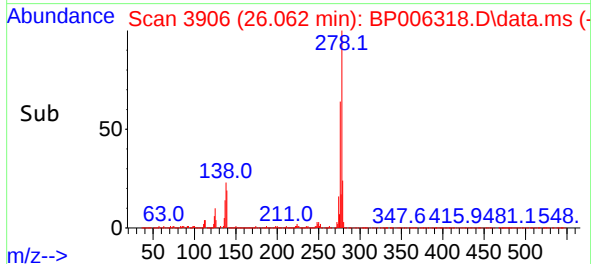
Instrument :  
BNA\_P  
ClientSampled :  
SLCS778



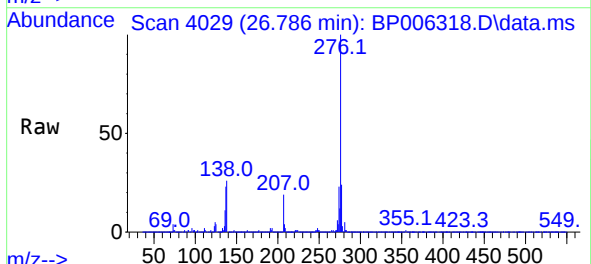
Tgt Ion:278 Resp: 2797801  
Ion Ratio Lower Upper  
278 100  
139 19.4 15.8 23.6  
279 23.7 18.8 28.2

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#96  
Benzo(g,h,i)perylene  
Concen: 40.300 ng/ul  
RT: 26.786 min Scan# 4029  
Delta R.T. -0.006 min  
Lab File: BP006318.D  
Acq: 24 Jul 2021 22:29



Tgt Ion:276 Resp: 2730938  
Ion Ratio Lower Upper  
276 100  
138 26.5 20.2 30.4  
277 23.7 18.6 27.8

