

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP102121\  
 Data File : BP007621.D  
 Acq On : 23 Oct 2021 09:54  
 Operator : CG/JU  
 Sample : PB140107BS  
 Misc :  
 ALS Vial : 81 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS107

Manual Integrations  
 APPROVED

mohammad  
 10/25/2021 1:45:44 PM

Quant Time: Oct 25 01:01:03 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\SFAM-EPA-BP101421.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Oct 20 10:49:33 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.945  | 152  | 229306   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.751 | 136  | 913051   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.580 | 164  | 573775   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.333 | 188  | 1231820  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.421 | 240  | 1253338  | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 23.868 | 264  | 1323632  | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.375  | 96   | 30651    | 5.279  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.787  | 84   | 444215   | 27.951 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.110  | 99   | 572707   | 31.981 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.269  | 67   | 321308   | 30.083 | ng/u1  | -0.01    |
| 11) 2-Chlorophenol-d4         | 7.475  | 132  | 459262   | 32.600 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.657  | 113  | 456524   | 33.096 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.104  | 128  | 220591   | 38.176 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.828  | 143  | 243535   | 45.122 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.369 | 165  | 472567   | 35.898 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.881 | 131  | 550931   | 30.948 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.992 | 166  | 1302259  | 32.806 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.275 | 160  | 1602018  | 32.113 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.775 | 143  | 231161   | 36.292 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.574 | 176  | 1115866  | 33.590 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.692 | 200  | 137223   | 27.801 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.433 | 188  | 1706081  | 32.613 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.668 | 212  | 2097851  | 33.482 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.709 | 264  | 2166164  | 32.890 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.410  | 88   | 61859    | 9.795  | ng/uL  | 93       |
| 5) Pyridine                   | 3.804  | 79   | 437897   | 28.489 | ng/u1  | 97       |
| 6) Benzaldehyde               | 7.075  | 77   | 342028   | 33.993 | ng/u1  | 99       |
| 8) Phenol                     | 7.134  | 94   | 576827   | 31.505 | ng/u1  | 98       |
| 10) Bis(2-Chloroethyl)ether   | 7.363  | 93   | 445607   | 30.157 | ng/u1  | 99       |
| 12) 2-Chlorophenol            | 7.510  | 128  | 462656   | 31.989 | ng/u1  | 96       |
| 13) 2-Methylphenol            | 8.387  | 108  | 428169   | 31.046 | ng/u1  | 98       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.475  | 45   | 508129   | 26.985 | ng/u1  | 98       |
| 16) Acetophenone              | 8.763  | 105  | 644286   | 30.534 | ng/u1  | 98       |
| 17) N-Nitroso-di-n-propyla... | 8.757  | 70   | 309705   | 28.370 | ng/u1  | 94       |
| 18) 4-Methylphenol            | 8.722  | 108  | 460928   | 31.378 | ng/u1  | 96       |
| 19) Hexachloroethane          | 9.028  | 117  | 178735   | 29.517 | ng/u1  | 92       |
| 22) Nitrobenzene              | 9.145  | 77   | 487551   | 32.863 | ng/u1  | 95       |
| 23) Isophorone                | 9.675  | 82   | 910322   | 29.310 | ng/u1  | 97       |
| 25) 2-Nitrophenol             | 9.857  | 139  | 251626   | 40.220 | ng/u1  | 96       |
| 26) 2,4-Dimethylphenol        | 9.922  | 107  | 484441   | 30.328 | ng/u1  | 99       |
| 27) Bis(2-Chloroethoxy)met... | 10.157 | 93   | 576708   | 29.967 | ng/u1  | 99       |
| 29) 2,4-Dichlorophenol        | 10.398 | 162  | 449443   | 34.735 | ng/u1  | 98       |
| 30) Naphthalene               | 10.798 | 128  | 1358278  | 30.588 | ng/u1  | 100      |
| 32) 4-Chloroaniline           | 10.904 | 127  | 556848   | 30.913 | ng/u1  | 98       |
| 33) Hexachlorobutadiene       | 11.098 | 225  | 312147   | 34.361 | ng/u1  | 98       |
| 34) Caprolactam               | 11.681 | 113  | 138633m  | 40.845 | ng/u1  |          |
| 35) 4-Chloro-3-methylphenol   | 12.033 | 107  | 475356   | 33.819 | ng/u1  | 98       |
| 36) 2-Methylnaphthalene       | 12.410 | 142  | 946556   | 31.189 | ng/u1  | 98       |

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 Misc :  
 ALS Vial : 81 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS107

Manual Integrations  
 APPROVED

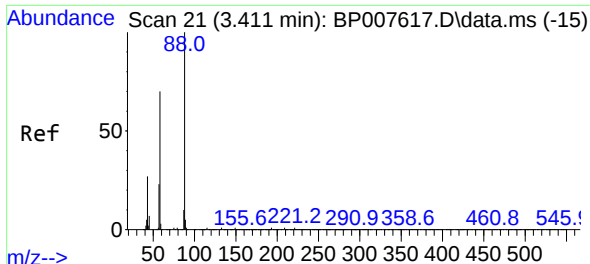
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 10/25/2021 1:45:44 PM

Quant Time: Oct 25 01:01:03 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\SFAM-EPA-BP101421.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Oct 20 10:49:33 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.628 | 142  | 938758   | 30.556 | ng/ul  | 97       |
| 39) 1,2,4,5-Tetrachloroben... | 12.775 | 216  | 559152   | 33.714 | ng/ul  | 99       |
| 40) Hexachlorocyclopentadiene | 12.763 | 237  | 194013   | 18.552 | ng/ul  | 100      |
| 41) 2,4,6-Trichlorophenol     | 13.016 | 196  | 370174   | 37.957 | ng/ul  | 98       |
| 42) 2,4,5-Trichlorophenol     | 13.086 | 196  | 405554   | 39.943 | ng/ul  | 98       |
| 43) 1,1'-Biphenyl             | 13.416 | 154  | 1260461  | 30.821 | ng/ul  | 98       |
| 44) 2-Chloronaphthalene       | 13.457 | 162  | 987017   | 31.335 | ng/ul  | 99       |
| 45) 2-Nitroaniline            | 13.657 | 65   | 279101   | 38.111 | ng/ul  | 92       |
| 47) Dimethylphthalate         | 14.039 | 163  | 1241487  | 31.487 | ng/ul  | 99       |
| 48) 2,6-Dinitrotoluene        | 14.151 | 165  | 262623   | 40.166 | ng/ul  | 95       |
| 50) Acenaphthylene            | 14.304 | 152  | 1556879  | 30.953 | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.480 | 138  | 268543   | 36.860 | ng/ul# | 94       |
| 52) Acenaphthene              | 14.645 | 153  | 1011631  | 31.060 | ng/ul  | 99       |
| 53) 2,4-Dinitrophenol         | 14.686 | 184  | 66953    | 22.167 | ng/ul  | 97       |
| 55) 4-Nitrophenol             | 14.792 | 109  | 197809   | 34.375 | ng/ul  | 93       |
| 56) Dibenzofuran              | 14.980 | 168  | 1489207  | 31.489 | ng/ul  | 100      |
| 57) 2,4-Dinitrotoluene        | 14.939 | 165  | 367825   | 40.052 | ng/ul  | 94       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.210 | 232  | 333149   | 39.541 | ng/ul  | 93       |
| 59) Diethylphthalate          | 15.410 | 149  | 1220923  | 31.056 | ng/ul  | 98       |
| 61) Fluorene                  | 15.633 | 166  | 1137806  | 31.754 | ng/ul  | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.627 | 204  | 604646   | 33.141 | ng/ul  | 100      |
| 63) 4-Nitroaniline            | 15.645 | 138  | 262669   | 40.669 | ng/ul  | 97       |
| 66) 4,6-Dinitro-2-methylph... | 15.704 | 198  | 132925   | 26.034 | ng/ul  | 97       |
| 67) N-Nitrosodiphenylamine    | 15.839 | 169  | 1033453  | 31.162 | ng/ul  | 99       |
| 68) 4-Bromophenyl-phenylether | 16.521 | 248  | 392206   | 35.345 | ng/ul  | 97       |
| 69) Hexachlorobenzene         | 16.639 | 284  | 452263   | 33.883 | ng/ul  | 99       |
| 70) Atrazine                  | 16.798 | 200  | 394991   | 31.461 | ng/ul  | 98       |
| 71) Pentachlorophenol         | 16.986 | 266  | 274559   | 37.159 | ng/ul  | 99       |
| 72) Phenanthrene              | 17.380 | 178  | 1930059  | 31.342 | ng/ul  | 100      |
| 74) Anthracene                | 17.468 | 178  | 1893494  | 30.743 | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.380 | 216  | 564025   | 31.569 | ng/ul  | 99       |
| 76) Pentachlorobenzene        | 14.904 | 250  | 533913   | 32.058 | ng/ul  | 100      |
| 77) Carbazole                 | 17.739 | 167  | 1764445  | 32.614 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 18.298 | 149  | 2117191  | 31.855 | ng/ul  | 99       |
| 80) Fluoranthene              | 19.345 | 202  | 2410058  | 31.000 | ng/ul  | 97       |
| 82) Pyrene                    | 19.698 | 202  | 2412588  | 30.774 | ng/ul  | 96       |
| 83) Butylbenzylphthalate      | 20.568 | 149  | 1000614  | 34.764 | ng/ul  | 99       |
| 84) 3,3'-Dichlorobenzidine    | 21.333 | 252  | 721340   | 30.250 | ng/ul# | 98       |
| 85) Benzo(a)anthracene        | 21.404 | 228  | 2470168  | 32.077 | ng/ul  | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.339 | 149  | 1414955  | 32.155 | ng/ul  | 99       |
| 87) Chrysene                  | 21.462 | 228  | 2357175  | 31.598 | ng/ul  | 100      |
| 89) Di-n-octyl phthalate      | 22.280 | 149  | 2561421  | 34.295 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.121 | 252  | 2623955  | 32.571 | ng/ul  | 99       |
| 91) Benzo(k)fluoranthene      | 23.168 | 252  | 2460842  | 32.760 | ng/ul  | 99       |
| 93) Benzo(a)pyrene            | 23.762 | 252  | 2540406  | 32.966 | ng/ul  | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.427 | 276  | 3014564  | 33.768 | ng/ul  | 98       |
| 95) Dibenzo(a,h)anthracene    | 26.444 | 278  | 2567556  | 33.776 | ng/ul  | 99       |
| 96) Benzo(g,h,i)perylene      | 27.215 | 276  | 2592718  | 33.722 | ng/ul  | 96       |

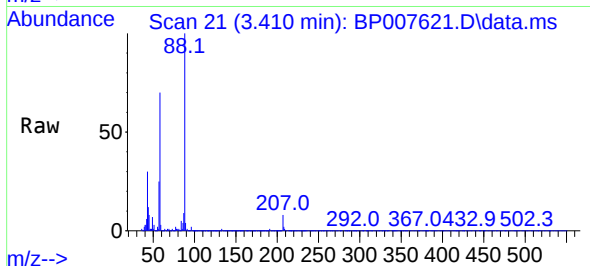
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#2  
1,4-Dioxane  
Concen: 9.795 ng/uL  
RT: 3.410 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

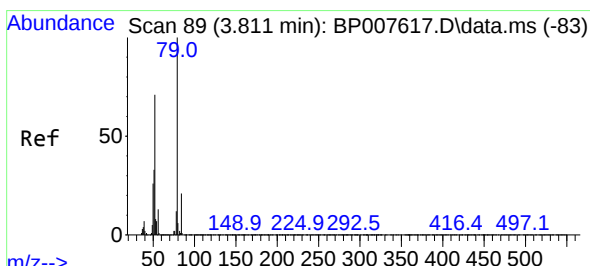
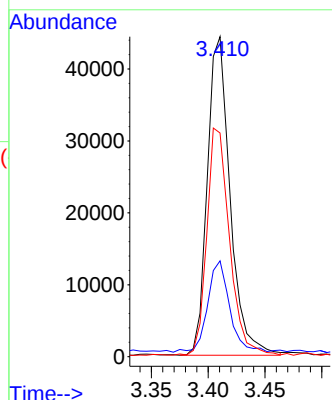
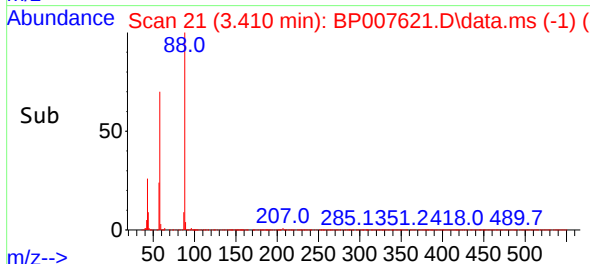
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS107



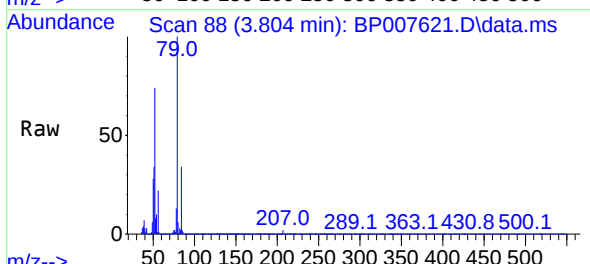
Tgt Ion: 88 Resp: 61859  
Ion Ratio Lower Upper  
88 100  
43 29.9 24.2 36.2  
58 69.9 62.5 93.7

Manual Integrations  
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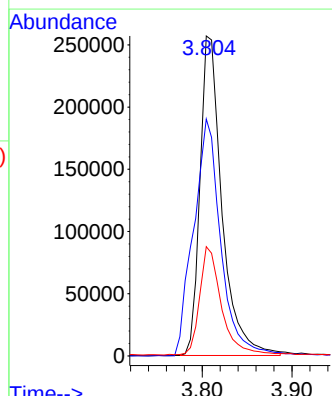
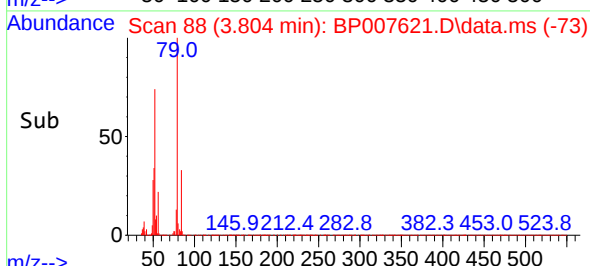
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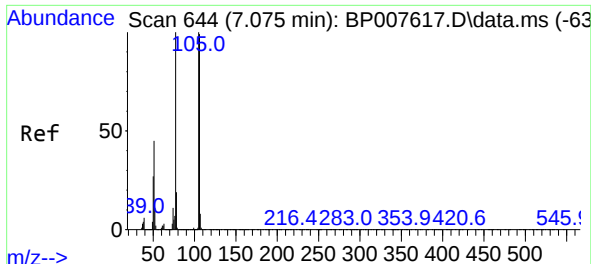


#5  
Pyridine  
Concen: 28.489 ng/uL  
RT: 3.804 min Scan# 88  
Delta R.T. -0.012 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54



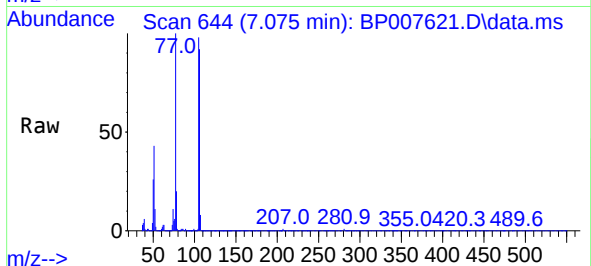
Tgt Ion: 79 Resp: 437897  
Ion Ratio Lower Upper  
79 100  
52 74.1 57.0 85.4  
51 34.1 27.0 40.6



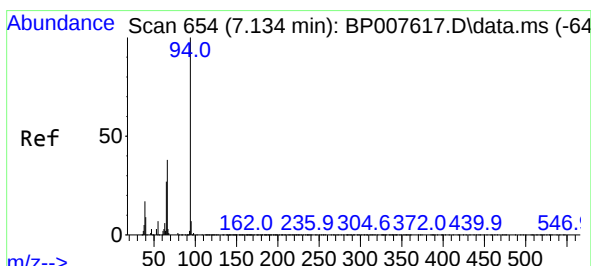
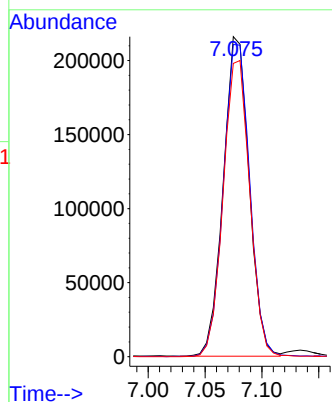
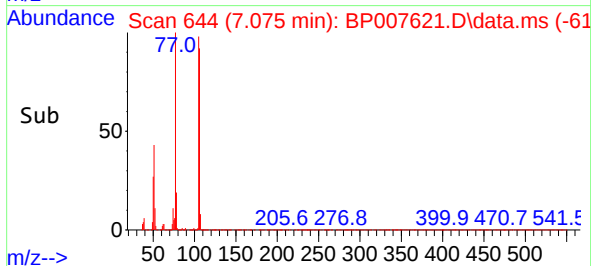


#6  
Benzaldehyde  
Concen: 33.993 ng/u1  
RT: 7.075 min Scan# 644  
Delta R.T. -0.012 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

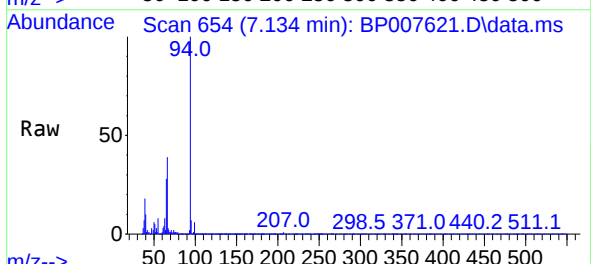
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS107



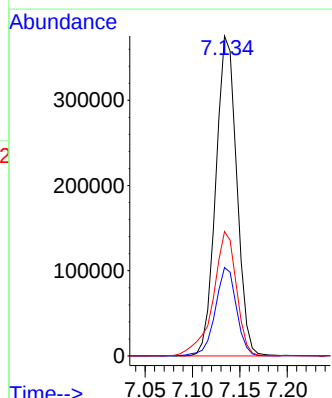
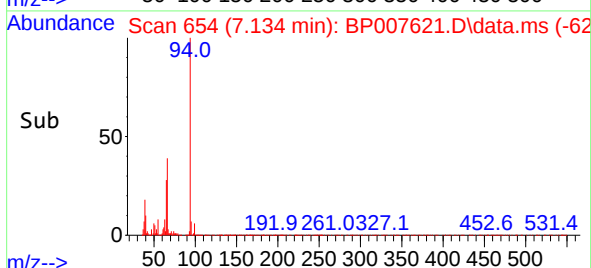
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Ion Ratio Lower Upper  
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105 97.6 78.2 117.4  
106 91.6 74.6 112.0

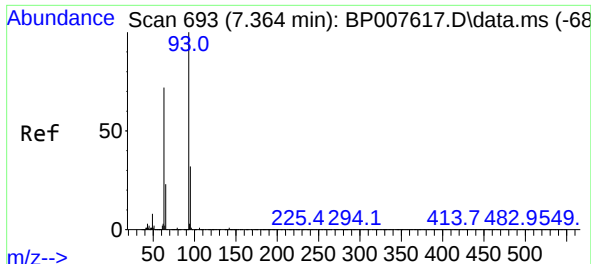


#8  
Phenol  
Concen: 31.505 ng/u1  
RT: 7.134 min Scan# 654  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54



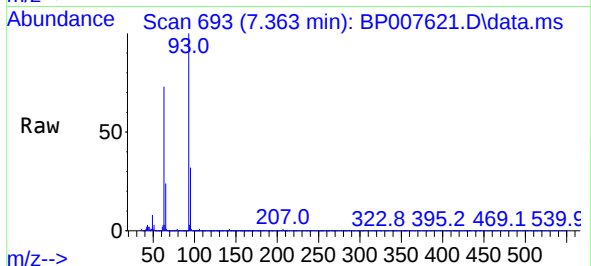
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Ion Ratio Lower Upper  
94 100  
65 27.7 21.9 32.9  
66 38.9 29.9 44.9





#10  
Bis(2-Chloroethyl)ether  
Concen: 30.157 ng/ul  
RT: 7.363 min Scan# 693  
Delta R.T. -0.012 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

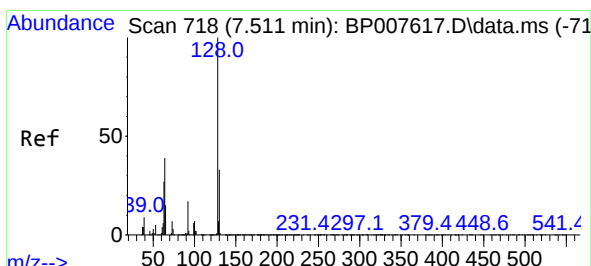
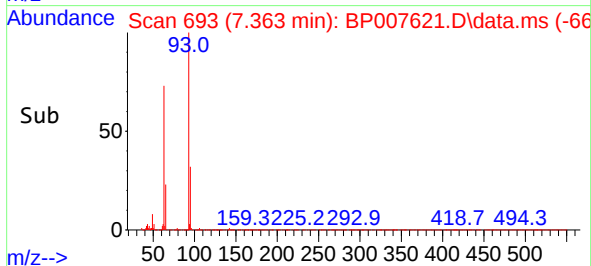
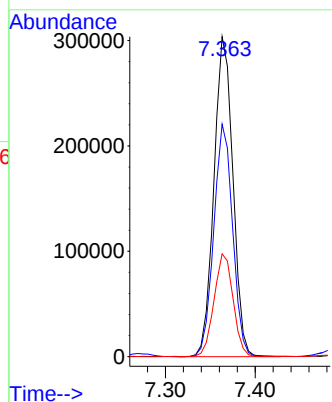
Instrument :  
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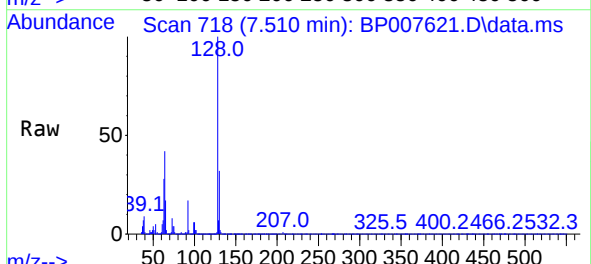
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Ion Ratio Lower Upper  
93 100  
63 72.6 59.0 88.4  
95 32.2 26.4 39.6

Manual Integrations  
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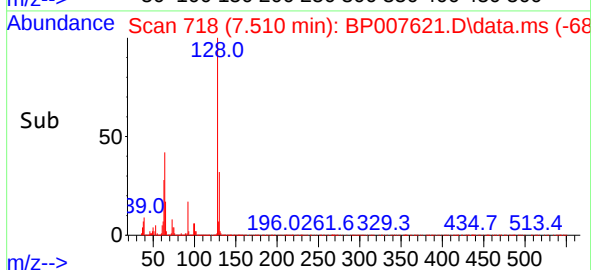
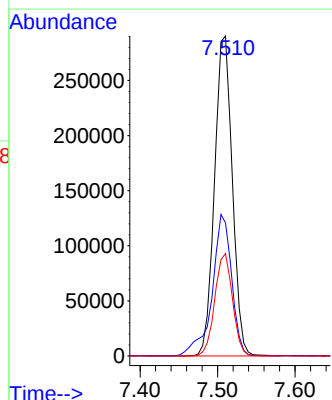
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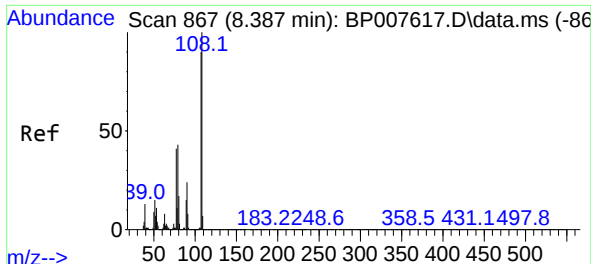


#12  
2-Chlorophenol  
Concen: 31.989 ng/ul  
RT: 7.510 min Scan# 718  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54



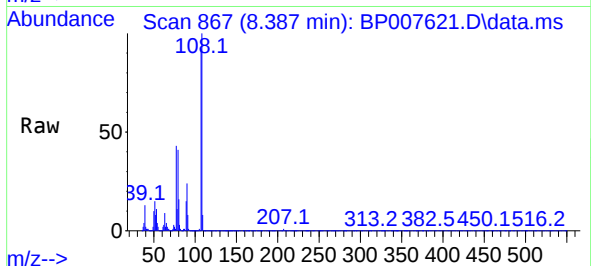
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Ion Ratio Lower Upper  
128 100  
64 41.6 36.9 55.3  
130 32.0 25.2 37.8





#13  
2-Methylphenol  
Concen: 31.046 ng/ul  
RT: 8.387 min Scan# 867  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

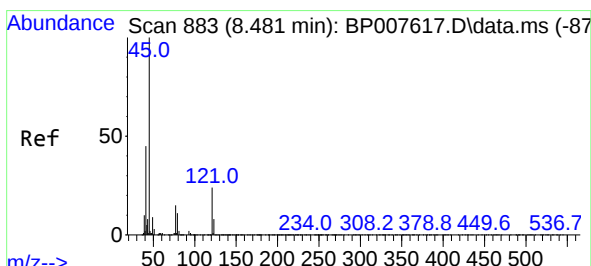
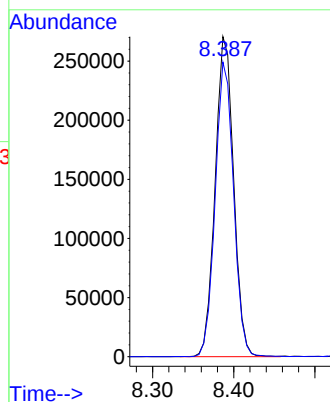
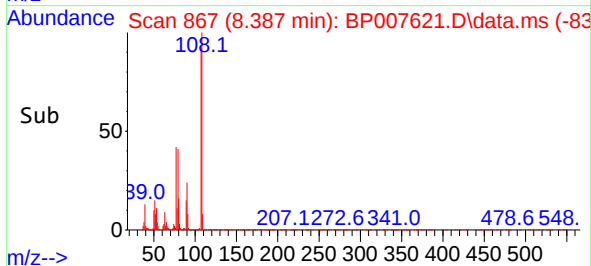
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS107



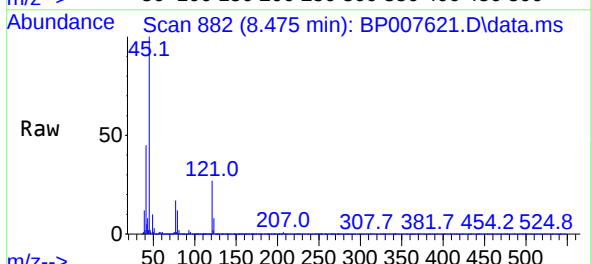
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Ion Ratio Lower Upper  
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107 92.1 72.2 108.2

Manual Integrations  
APPROVED

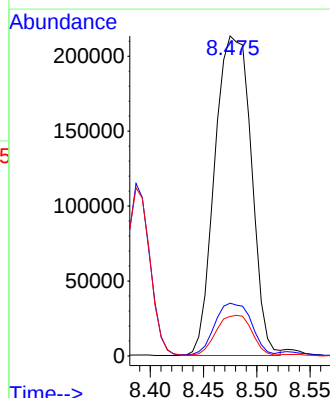
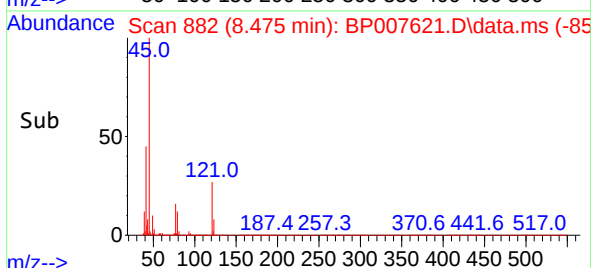
mohammad  
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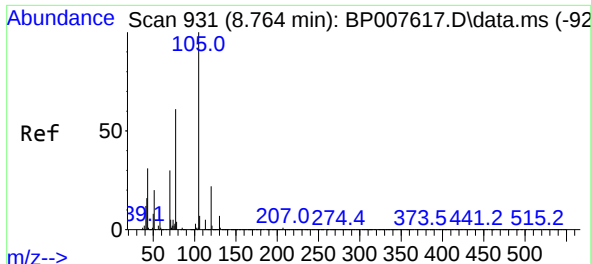


#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 26.985 ng/ul  
RT: 8.475 min Scan# 882  
Delta R.T. -0.012 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54



Tgt Ion: 45 Resp: 508129  
Ion Ratio Lower Upper  
45 100  
77 16.5 12.3 18.5  
79 12.3 9.4 14.0





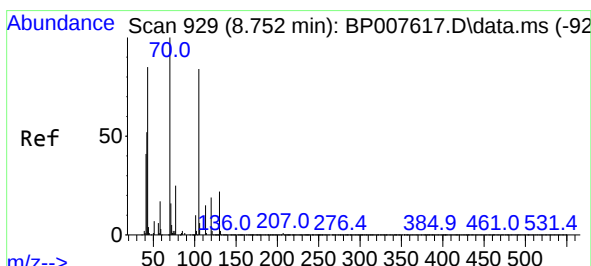
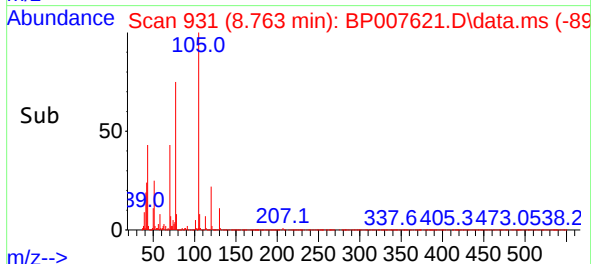
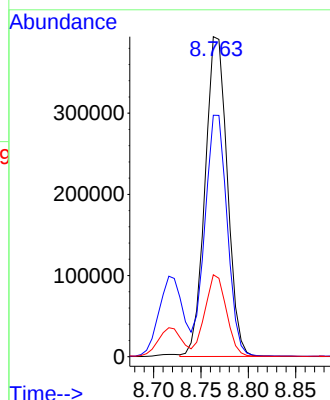
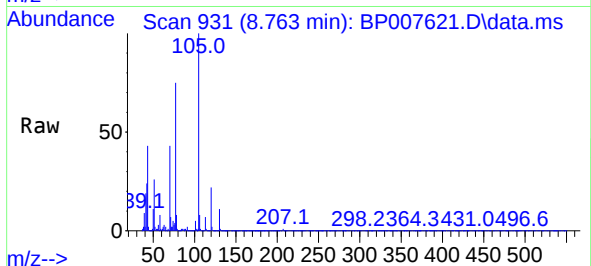
#16  
Acetophenone  
Concen: 30.534 ng/ul  
RT: 8.763 min Scan# 931  
Delta R.T. -0.012 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS107

Tgt Ion:105 Resp: 644286  
Ion Ratio Lower Upper  
105 100  
77 75.5 61.8 92.6  
51 25.6 20.8 31.2

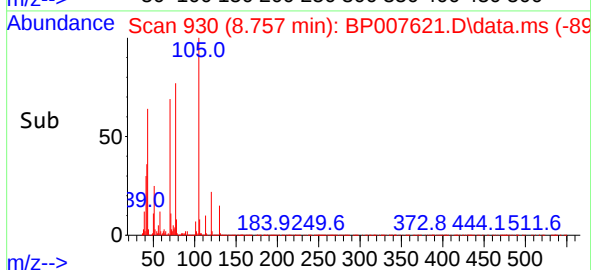
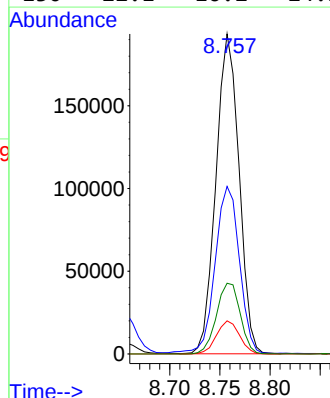
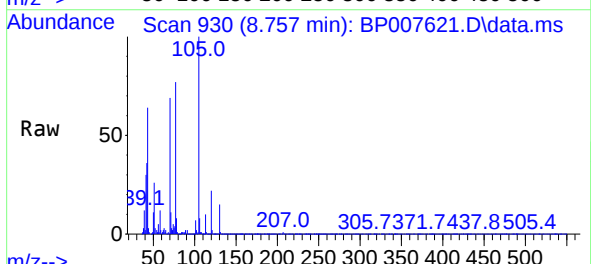
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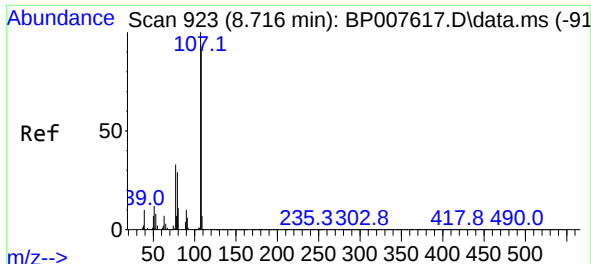
mohammad  
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#17  
N-Nitroso-di-n-propylamine  
Concen: 28.370 ng/ul  
RT: 8.757 min Scan# 930  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

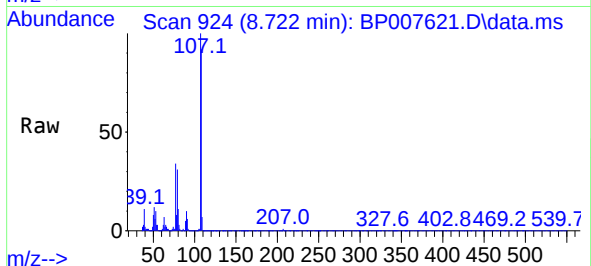
Tgt Ion: 70 Resp: 309705  
Ion Ratio Lower Upper  
70 100  
42 52.3 46.3 69.5  
101 10.4 7.4 11.0  
130 22.1 16.2 24.2





#18  
4-Methylphenol  
Concen: 31.378 ng/ul  
RT: 8.722 min Scan# 924  
Delta R.T. -0.000 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

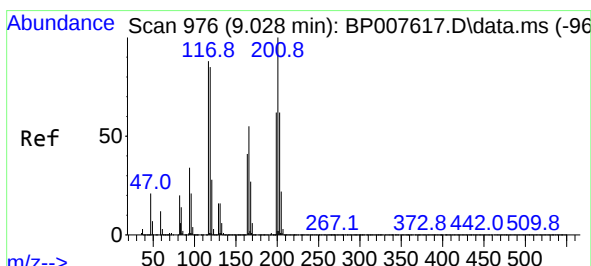
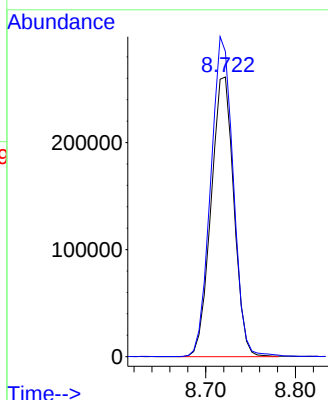
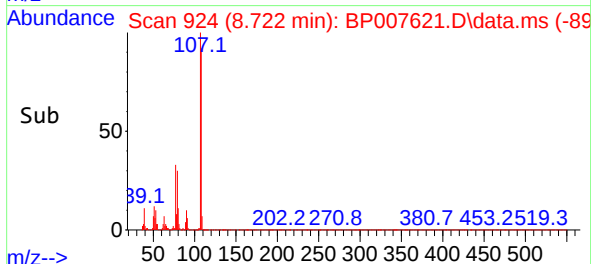
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS107



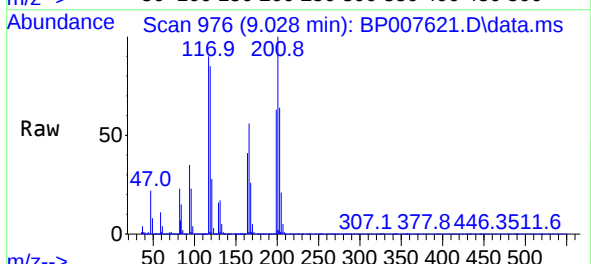
Tgt Ion:108 Resp: 460928  
Ion Ratio Lower Upper  
108 100  
107 109.1 90.9 136.3

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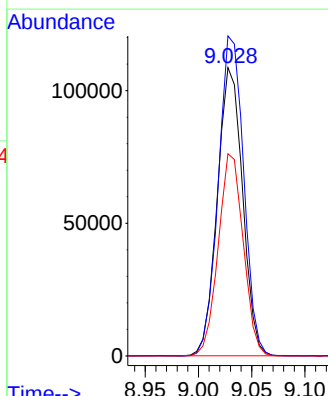
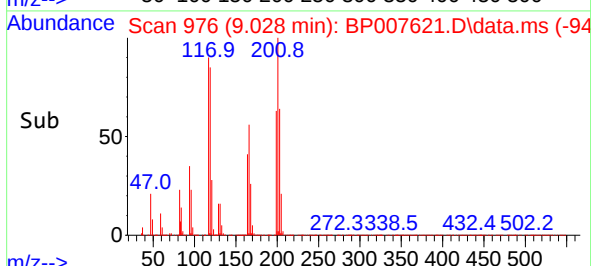
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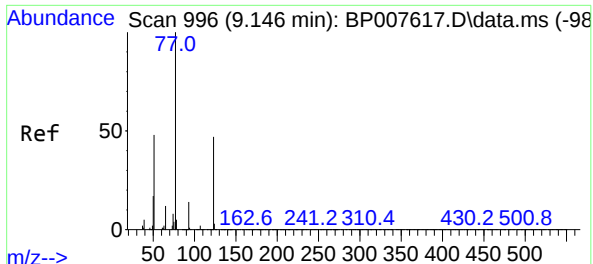


#19  
Hexachloroethane  
Concen: 29.517 ng/ul  
RT: 9.028 min Scan# 976  
Delta R.T. -0.012 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54



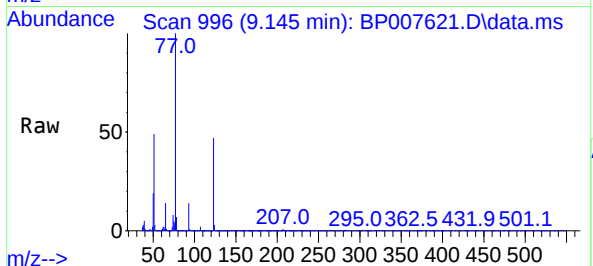
Tgt Ion:117 Resp: 178735  
Ion Ratio Lower Upper  
117 100  
201 111.0 82.3 123.5  
199 70.1 51.8 77.6





#22  
Nitrobenzene  
Concen: 32.863 ng/ul  
RT: 9.145 min Scan# 996  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

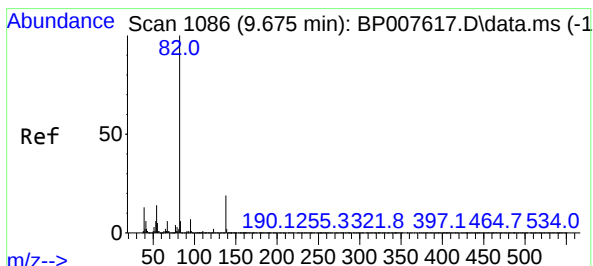
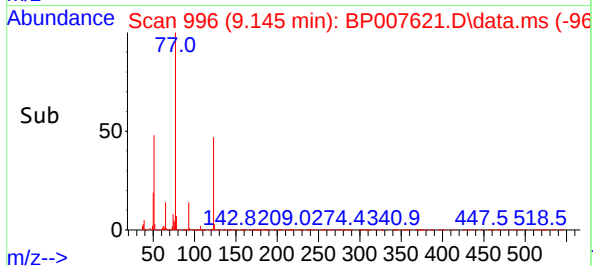
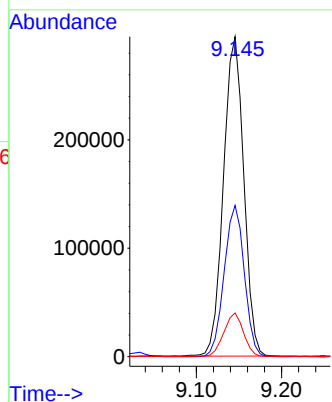
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS107



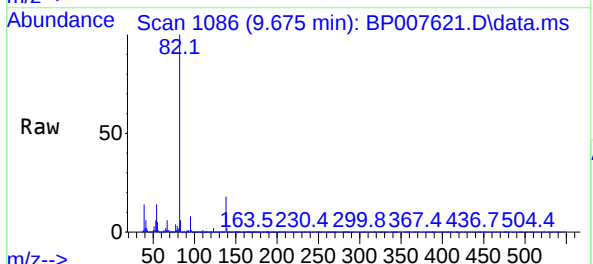
Tgt Ion: 77 Resp: 487551  
Ion Ratio Lower Upper  
77 100  
123 47.2 34.9 52.3  
65 13.7 10.5 15.7

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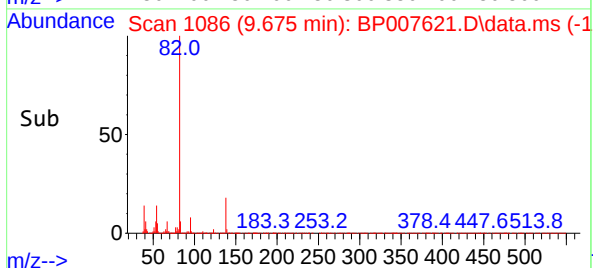
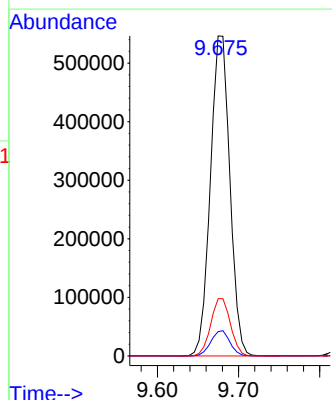
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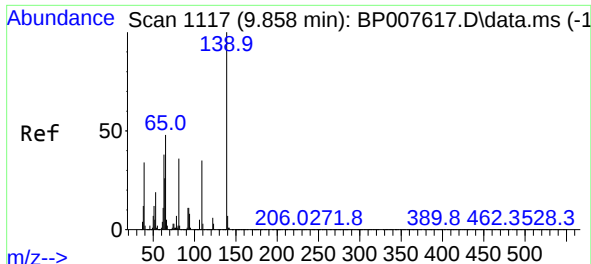


#23  
Isophorone  
Concen: 29.310 ng/ul  
RT: 9.675 min Scan# 1086  
Delta R.T. -0.012 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54



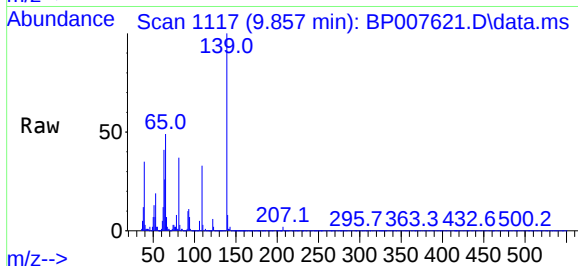
Tgt Ion: 82 Resp: 910322  
Ion Ratio Lower Upper  
82 100  
95 7.6 5.6 8.4  
138 17.9 13.4 20.0





#25  
2-Nitrophenol  
Concen: 40.220 ng/ul  
RT: 9.857 min Scan# 1117  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

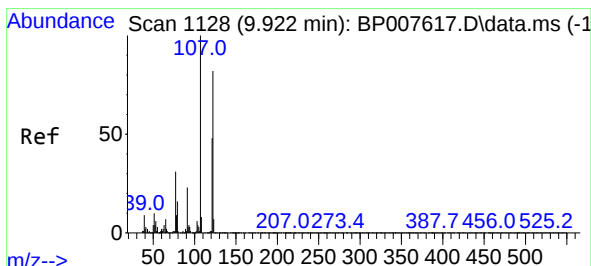
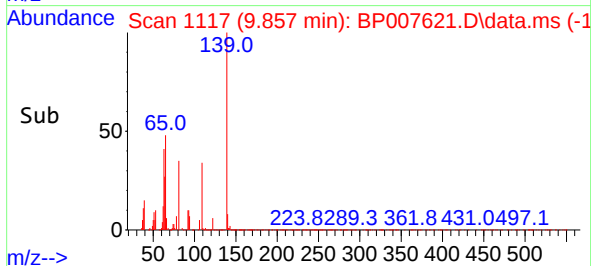
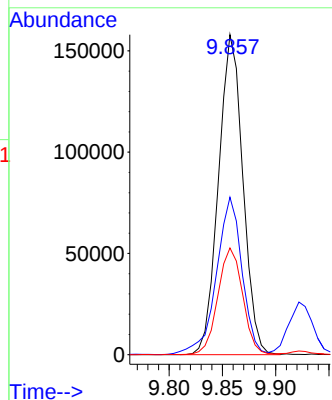
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS107



Tgt Ion:139 Resp: 251626  
Ion Ratio Lower Upper  
139 100  
65 49.2 40.3 60.5  
109 33.4 23.7 35.5

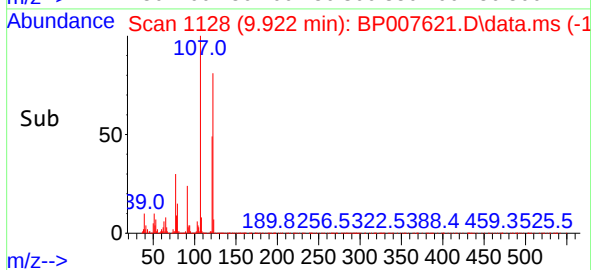
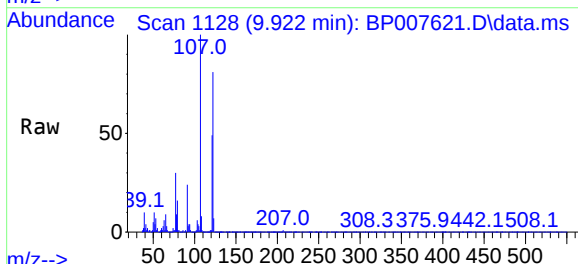
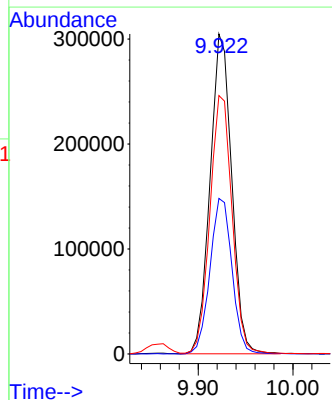
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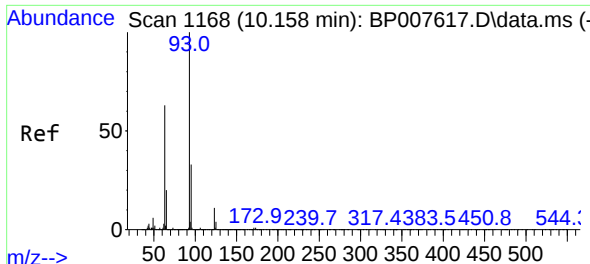
mohammad  
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#26  
2,4-Dimethylphenol  
Concen: 30.328 ng/ul  
RT: 9.922 min Scan# 1128  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

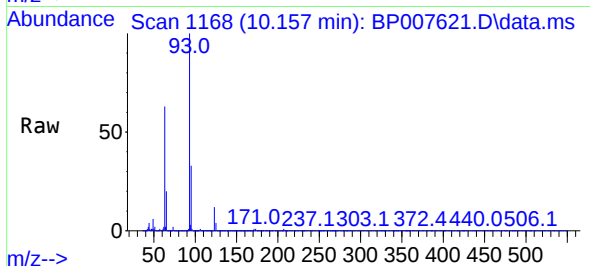
Tgt Ion:107 Resp: 484441  
Ion Ratio Lower Upper  
107 100  
121 48.6 38.8 58.2  
122 80.7 64.0 96.0





#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 29.967 ng/ul  
 RT: 10.157 min Scan# 1168  
 Delta R.T. -0.012 min  
 Lab File: BP007621.D  
 Acq: 23 Oct 2021 09:54

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS107

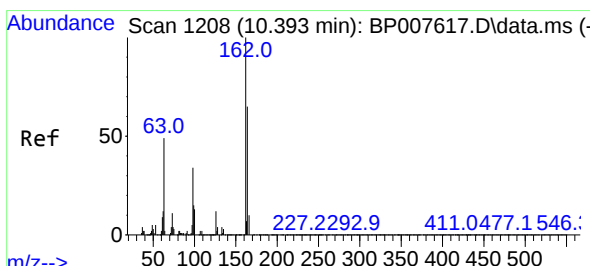
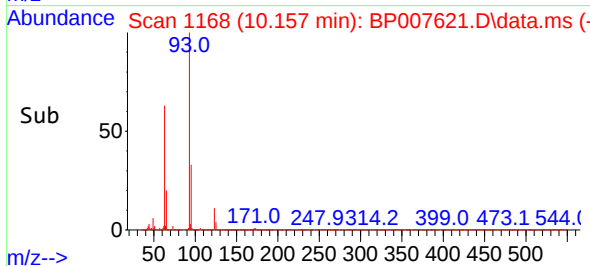
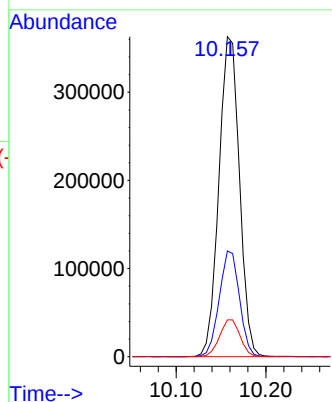


Tgt Ion: 93 Resp: 576708  

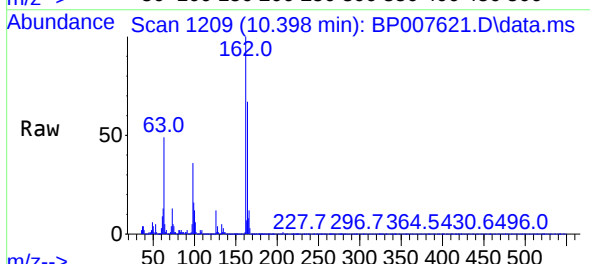
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93  | 100   |       |       |
| 95  | 33.1  | 26.2  | 39.4  |
| 123 | 11.5  | 8.3   | 12.5  |

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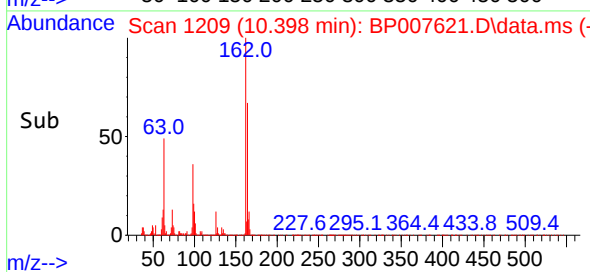
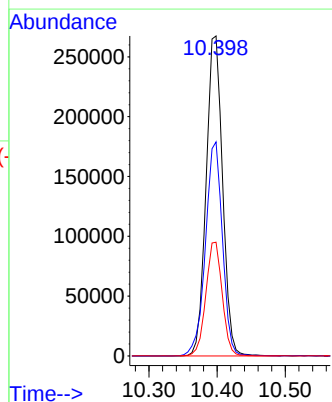


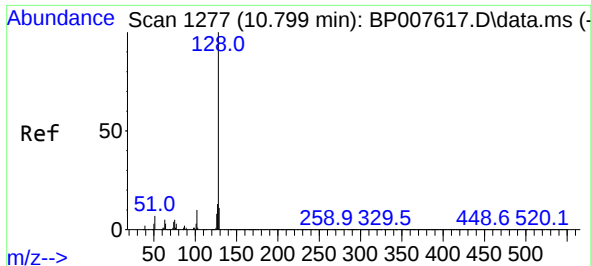
#29  
 2,4-Dichlorophenol  
 Concen: 34.735 ng/ul  
 RT: 10.398 min Scan# 1209  
 Delta R.T. -0.006 min  
 Lab File: BP007621.D  
 Acq: 23 Oct 2021 09:54



Tgt Ion: 162 Resp: 449443  

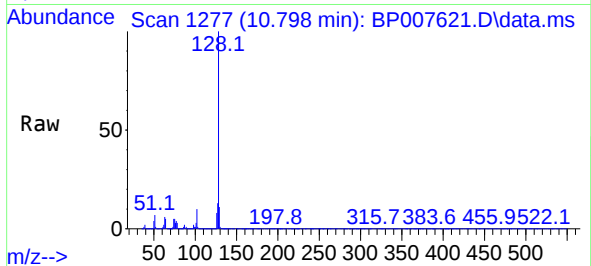
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 162 | 100   |       |       |
| 164 | 66.9  | 52.9  | 79.3  |
| 98  | 35.6  | 30.6  | 45.8  |





#30  
Naphthalene  
Concen: 30.588 ng/ul  
RT: 10.798 min Scan# 1277  
Delta R.T. -0.012 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

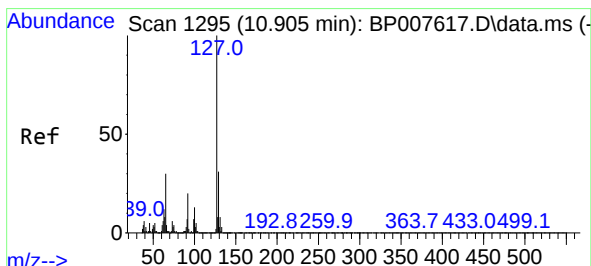
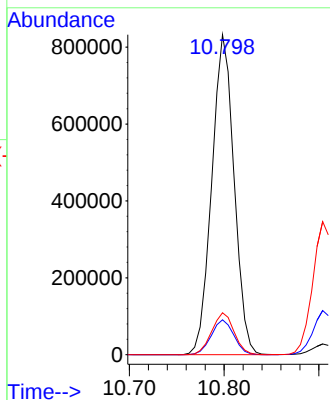
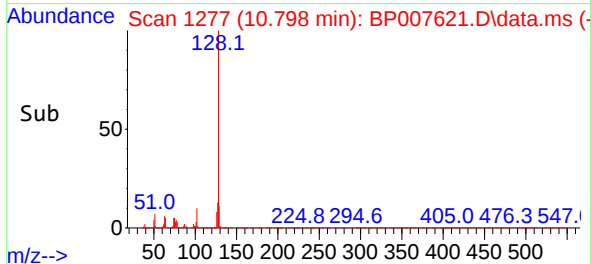
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS107



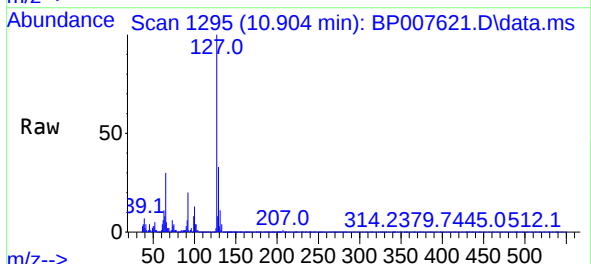
Tgt Ion:128 Resp: 1358278  
Ion Ratio Lower Upper  
128 100  
129 10.9 8.8 13.2  
127 13.1 10.5 15.7

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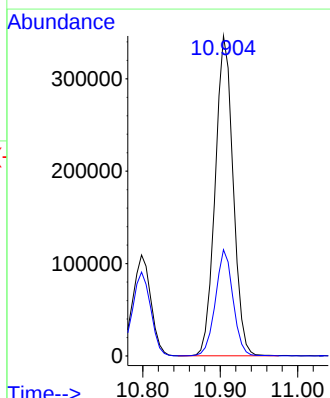
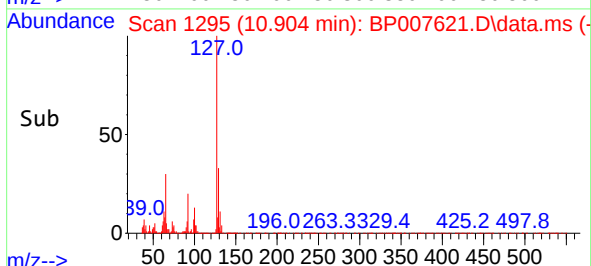
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10/25/2021 1:45:44 PM

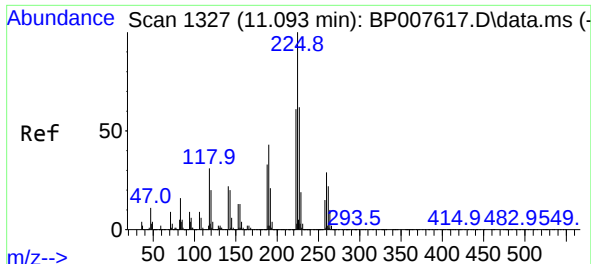


#32  
4-Chloroaniline  
Concen: 30.913 ng/ul  
RT: 10.904 min Scan# 1295  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

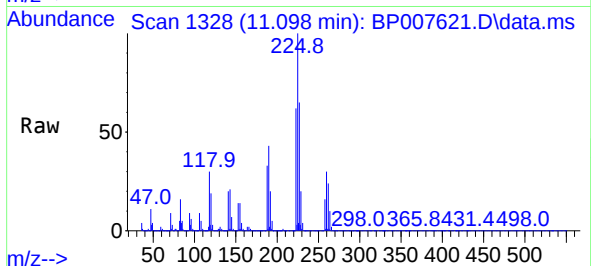


Tgt Ion:127 Resp: 556848  
Ion Ratio Lower Upper  
127 100  
129 33.2 25.8 38.6

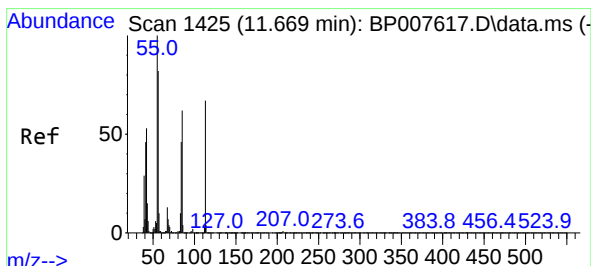
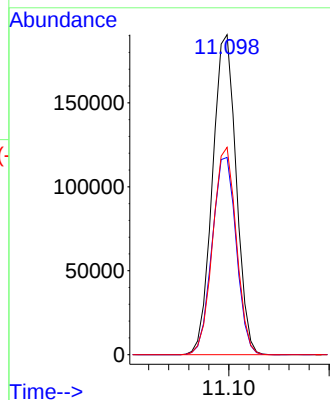
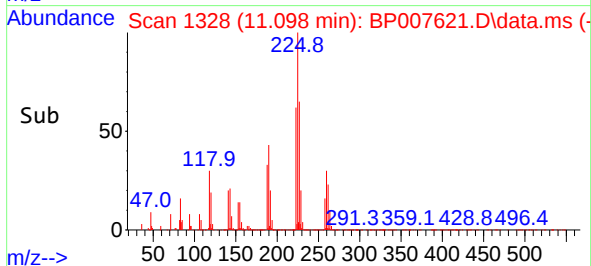




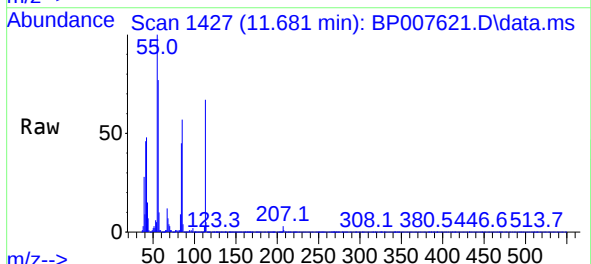
#33  
Hexachlorobutadiene  
Concen: 34.361 ng/ul  
RT: 11.098 min Scan# 1328  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54



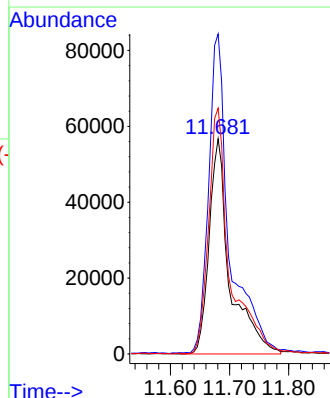
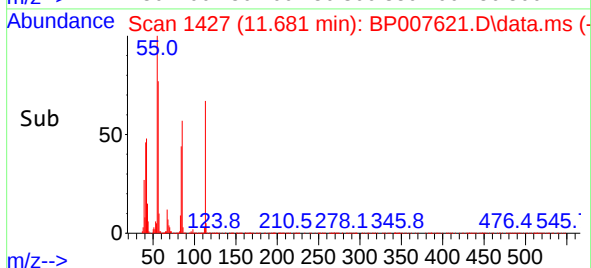
Tgt Ion:225 Resp: 312147  
Ion Ratio Lower Upper  
225 100  
223 61.7 50.6 76.0  
227 64.8 51.0 76.6



#34  
Caprolactam  
Concen: 40.845 ng/ul m  
RT: 11.681 min Scan# 1427  
Delta R.T. 0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54



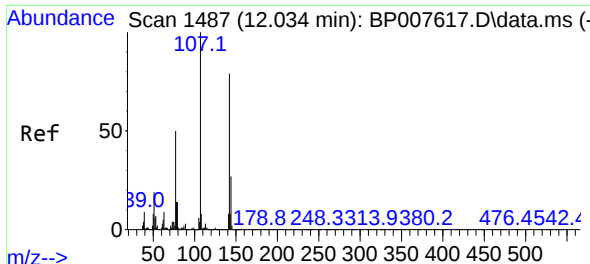
Tgt Ion:113 Resp: 138633  
Ion Ratio Lower Upper  
113 100  
55 148.7 130.1 195.1  
56 114.2 96.2 144.4



Instrument :  
BNA\_P  
ClientSampleId :  
SLCS107

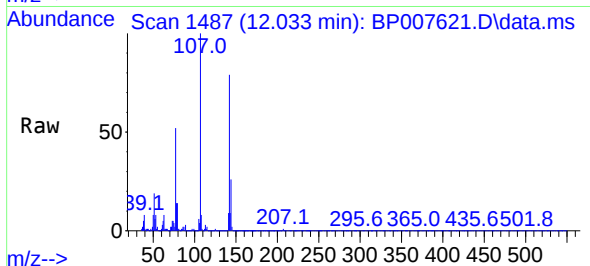
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#35  
4-Chloro-3-methylphenol  
Concen: 33.819 ng/ul  
RT: 12.033 min Scan# 1487  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

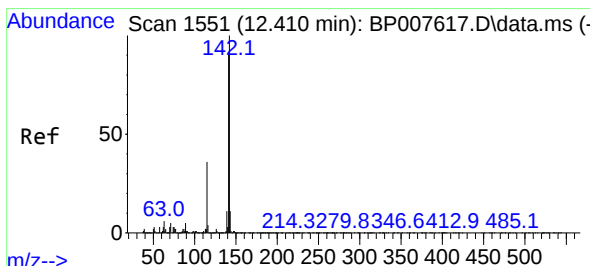
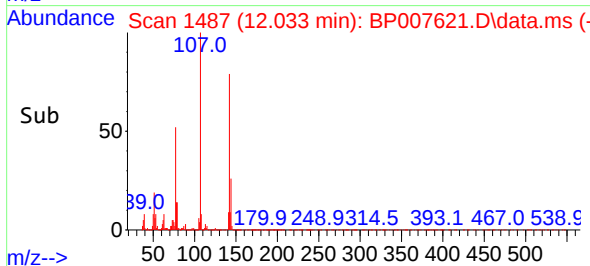
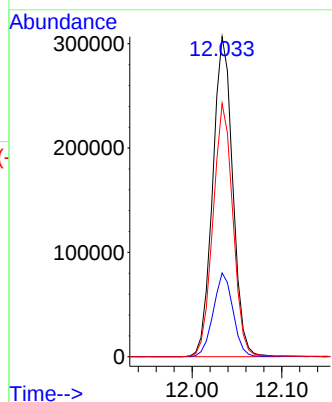
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS107



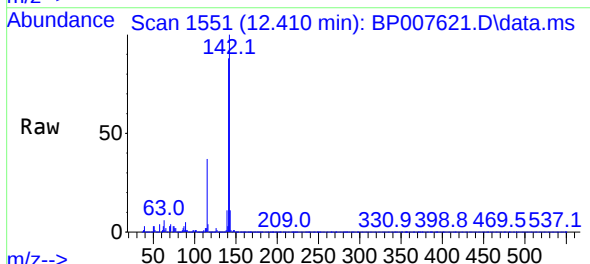
Tgt Ion:107 Resp: 475356  
Ion Ratio Lower Upper  
107 100  
144 26.2 19.3 28.9  
142 79.1 62.2 93.4

Manual Integrations  
APPROVED

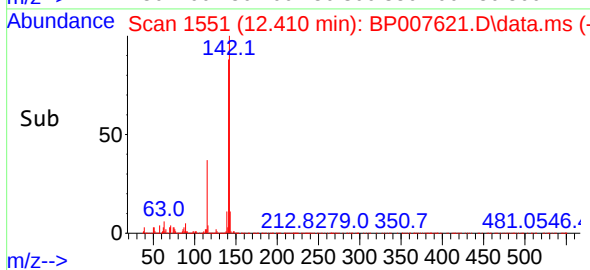
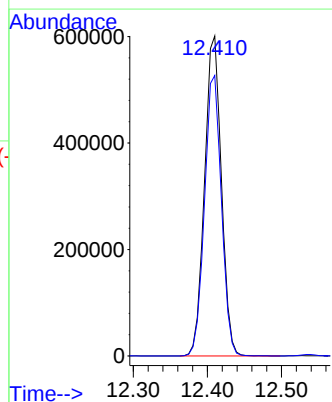
mohammad  
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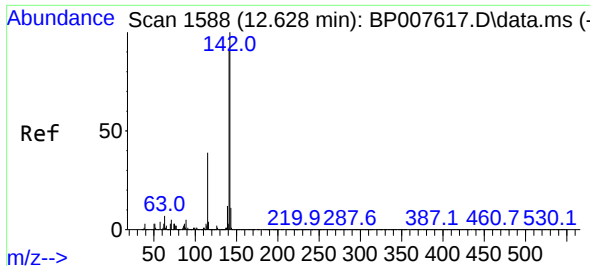


#36  
2-Methylnaphthalene  
Concen: 31.189 ng/ul  
RT: 12.410 min Scan# 1551  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54



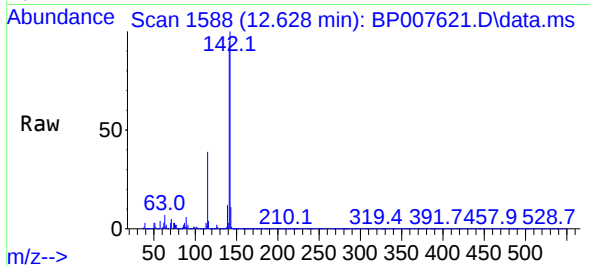
Tgt Ion:142 Resp: 946556  
Ion Ratio Lower Upper  
142 100  
141 87.6 71.8 107.6





#37  
1-Methylnaphthalene  
Concen: 30.556 ng/ul  
RT: 12.628 min Scan# 1588  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

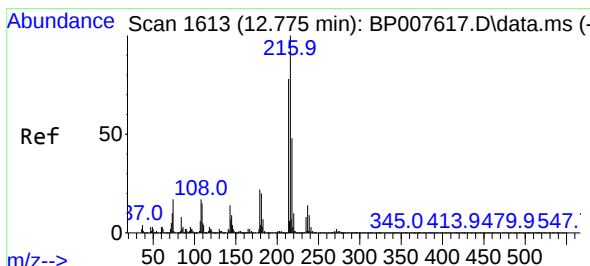
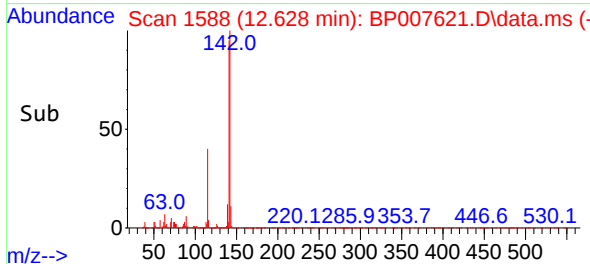
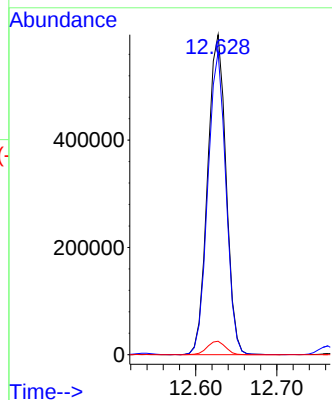
Instrument :  
BNA\_P  
ClientSampled :  
SLCS107



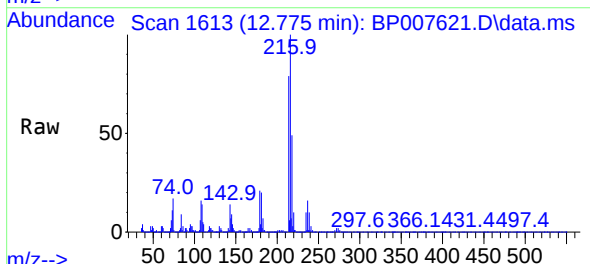
Tgt Ion:142 Resp: 938758  
Ion Ratio Lower Upper  
142 100  
141 94.6 73.5 110.3  
116 4.2 3.1 4.7

Manual Integrations  
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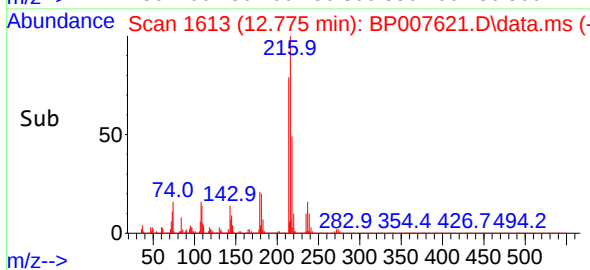
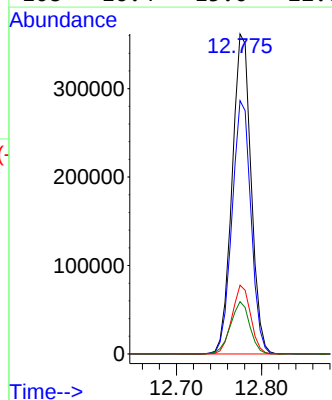
mohammad  
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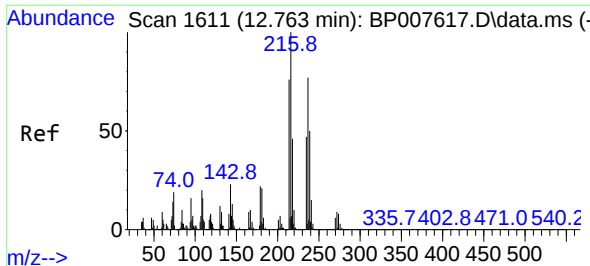


#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 33.714 ng/ul  
RT: 12.775 min Scan# 1613  
Delta R.T. -0.012 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54



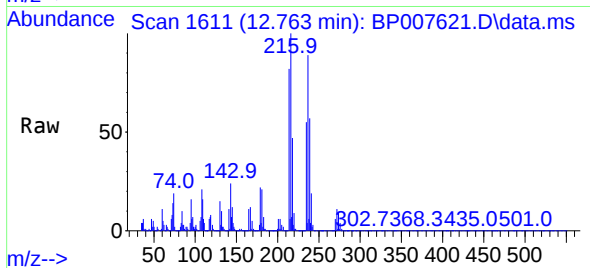
Tgt Ion:216 Resp: 559152  
Ion Ratio Lower Upper  
216 100  
214 79.2 63.1 94.7  
179 21.5 17.4 26.0  
108 16.4 15.0 22.6





#40  
Hexachlorocyclopentadiene  
Concen: 18.552 ng/ul  
RT: 12.763 min Scan# 1611  
Delta R.T. -0.012 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

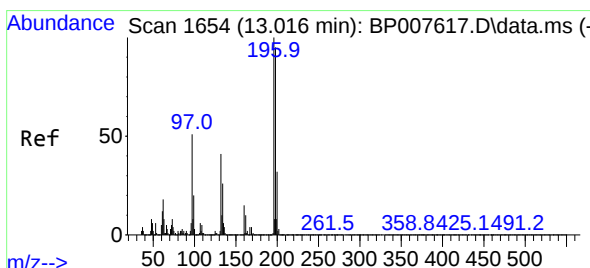
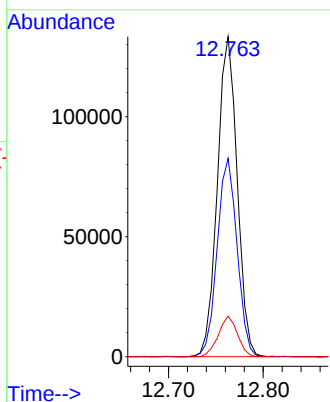
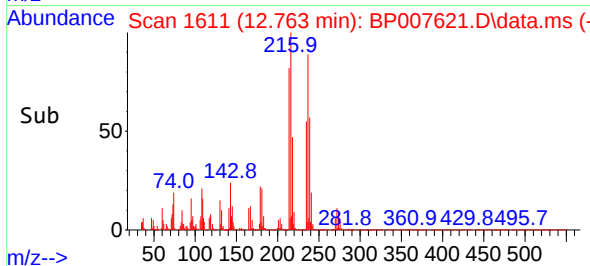
Instrument :  
BNA\_P  
ClientSampled :  
SLCS107



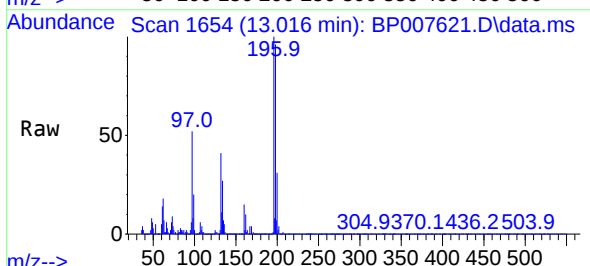
Tgt Ion:237 Resp: 194013  
Ion Ratio Lower Upper  
237 100  
235 61.9 49.4 74.2  
272 12.7 9.8 14.6

Manual Integrations  
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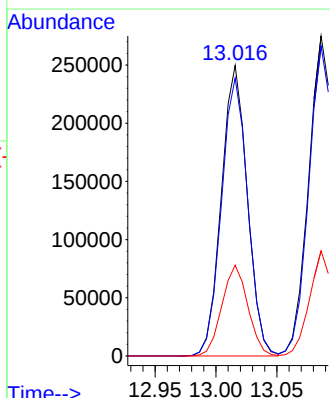
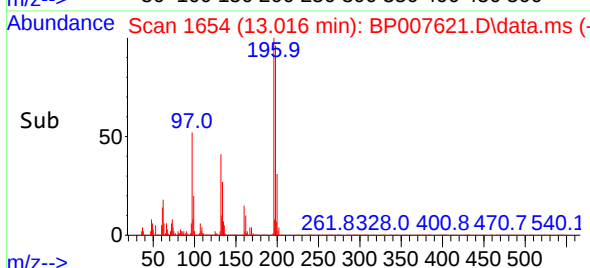
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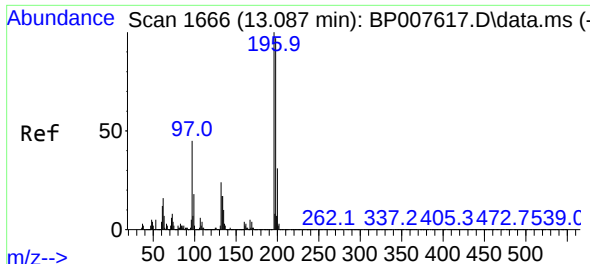


#41  
2,4,6-Trichlorophenol  
Concen: 37.957 ng/ul  
RT: 13.016 min Scan# 1654  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54



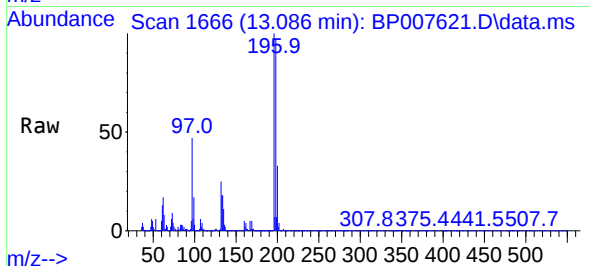
Tgt Ion:196 Resp: 370174  
Ion Ratio Lower Upper  
196 100  
198 95.6 75.8 113.6  
200 31.2 23.0 34.4





#42  
2,4,5-Trichlorophenol  
Concen: 39.943 ng/ul  
RT: 13.086 min Scan# 1666  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

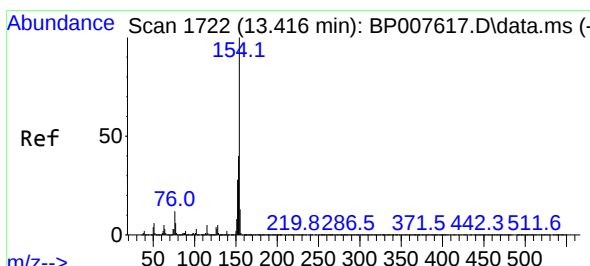
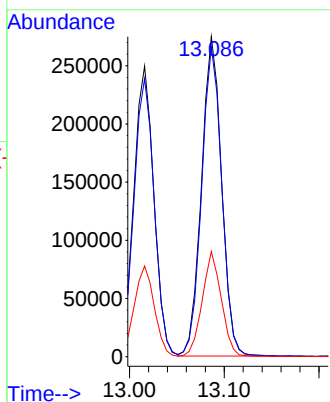
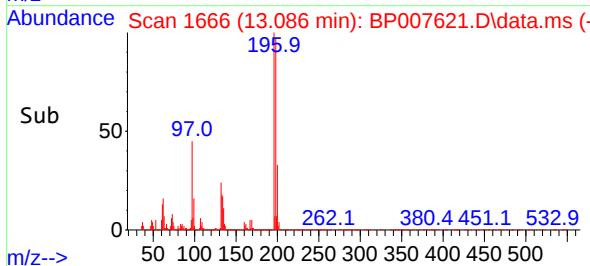
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS107



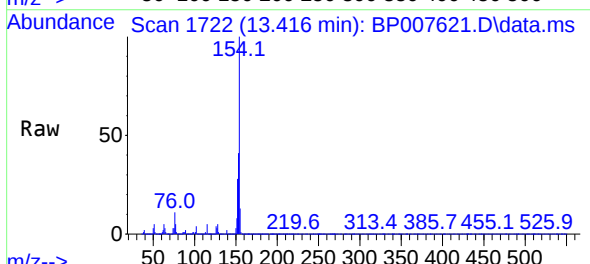
Tgt Ion:196 Resp: 405554  
Ion Ratio Lower Upper  
196 100  
198 96.8 75.1 112.7  
200 32.9 25.8 38.8

Manual Integrations  
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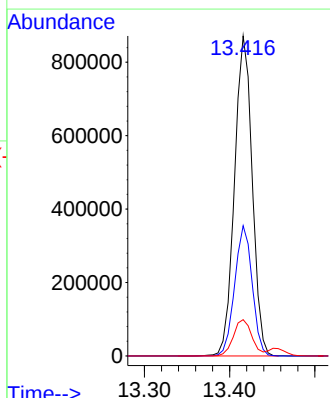
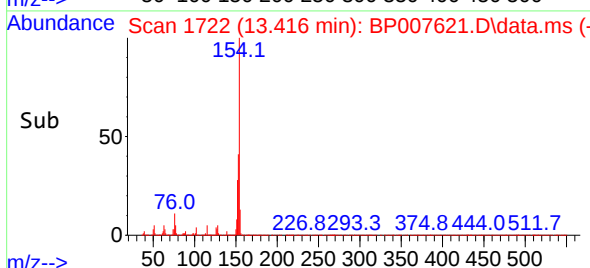
mohammad  
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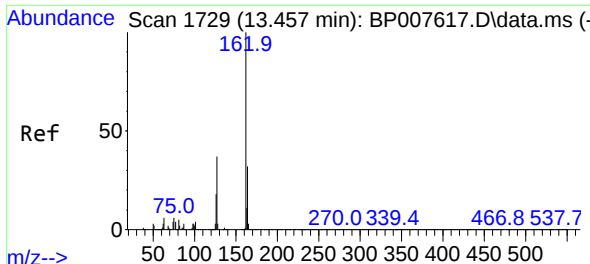


#43  
1,1'-Biphenyl  
Concen: 30.821 ng/ul  
RT: 13.416 min Scan# 1722  
Delta R.T. -0.012 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54



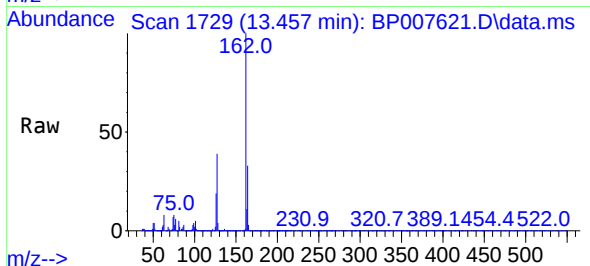
Tgt Ion:154 Resp: 1260461  
Ion Ratio Lower Upper  
154 100  
153 40.7 32.0 48.0  
76 11.4 10.3 15.5





#44  
2-Chloronaphthalene  
Concen: 31.335 ng/ul  
RT: 13.457 min Scan# 1729  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

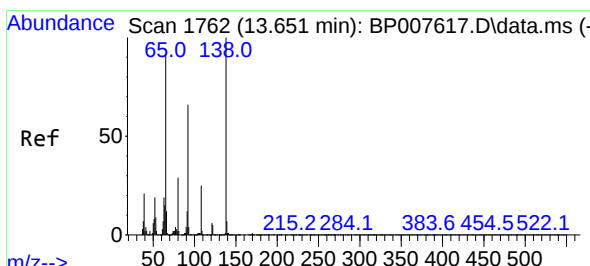
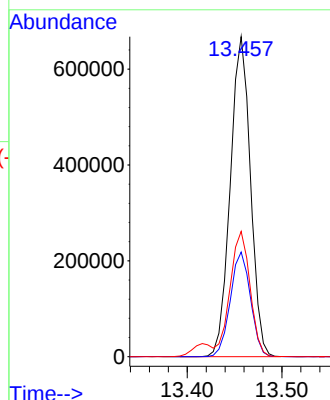
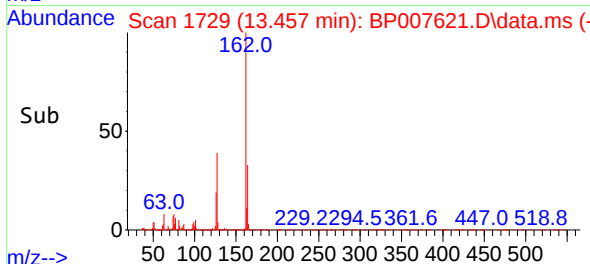
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS107



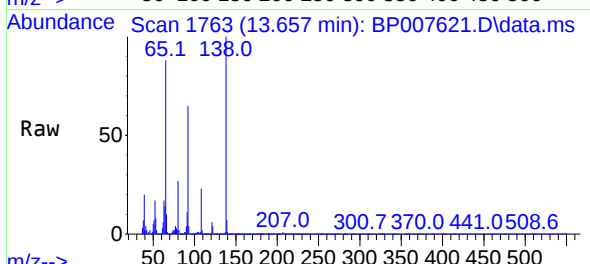
Tgt Ion:162 Resp: 987017  
Ion Ratio Lower Upper  
162 100  
164 32.7 26.5 39.7  
127 39.1 31.8 47.6

Manual Integrations  
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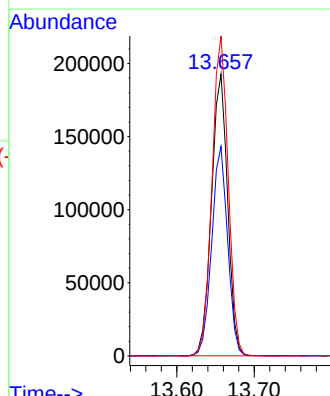
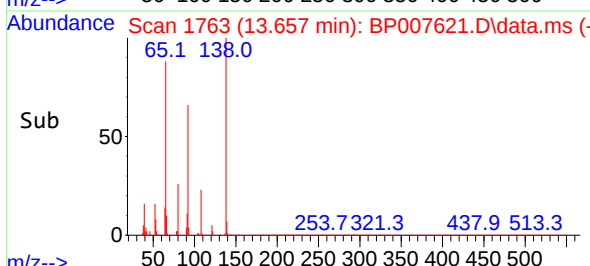
mohammad  
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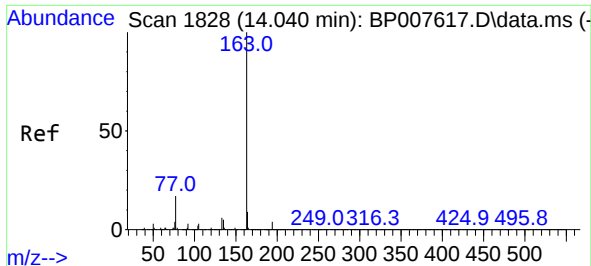


#45  
2-Nitroaniline  
Concen: 38.111 ng/ul  
RT: 13.657 min Scan# 1763  
Delta R.T. -0.000 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54



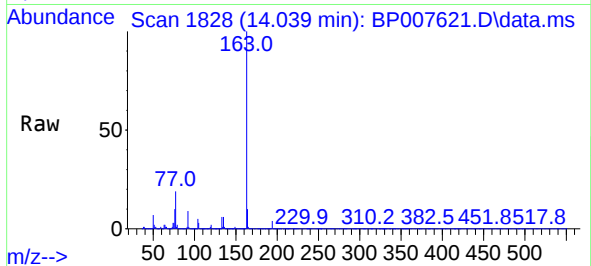
Tgt Ion: 65 Resp: 279101  
Ion Ratio Lower Upper  
65 100  
92 74.4 55.9 83.9  
138 113.6 83.4 125.2





#47  
Dimethylphthalate  
Concen: 31.487 ng/ul  
RT: 14.039 min Scan# 1828  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

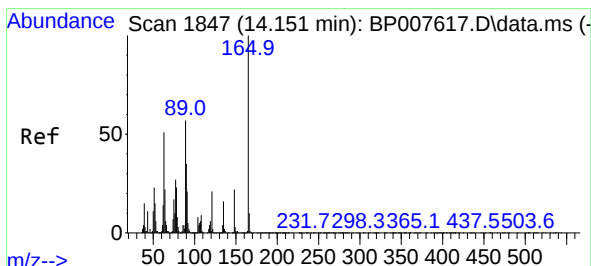
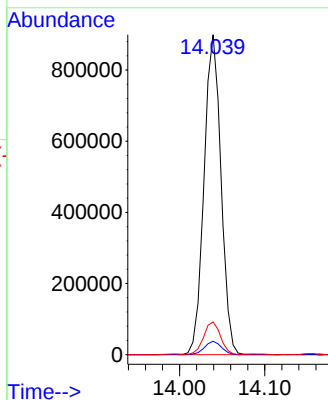
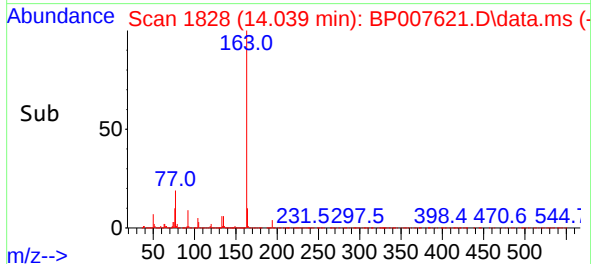
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS107



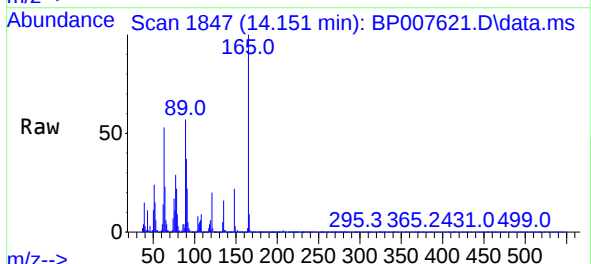
Tgt Ion:163 Resp: 1241487  
Ion Ratio Lower Upper  
163 100  
194 4.2 3.2 4.8  
164 10.2 7.9 11.9

Manual Integrations  
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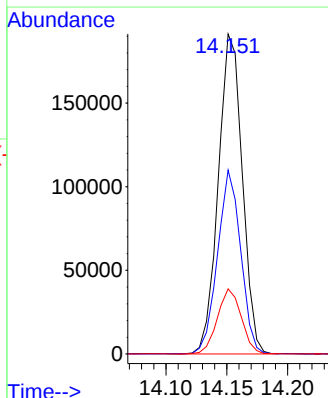
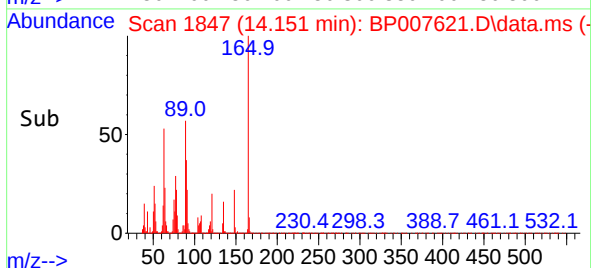
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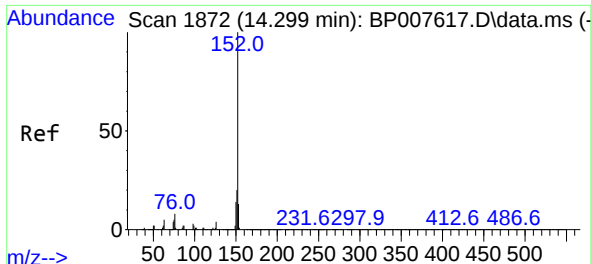


#48  
2,6-Dinitrotoluene  
Concen: 40.166 ng/ul  
RT: 14.151 min Scan# 1847  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54



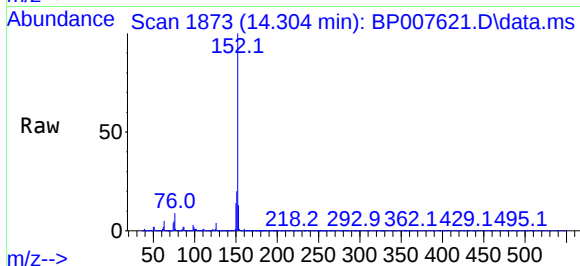
Tgt Ion:165 Resp: 262623  
Ion Ratio Lower Upper  
165 100  
89 57.5 49.0 73.4  
121 20.4 18.4 27.6





#50  
Acenaphthylene  
Concen: 30.953 ng/ul  
RT: 14.304 min Scan# 1873  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

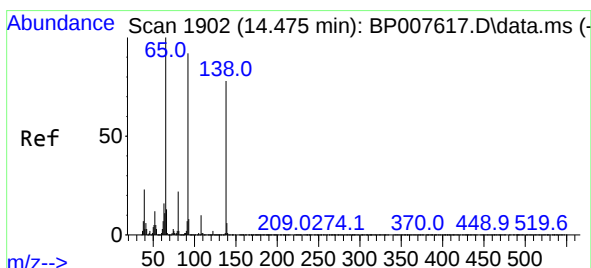
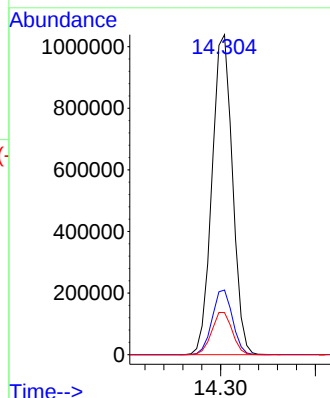
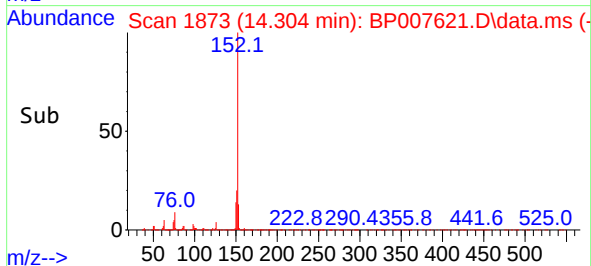
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS107



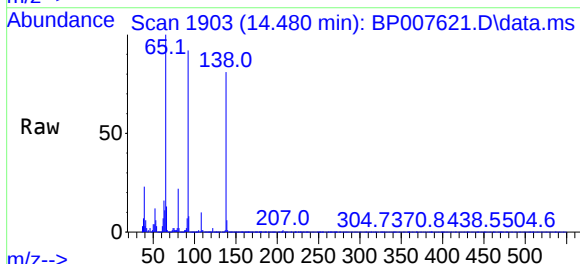
Tgt Ion:152 Resp: 1556879  
Ion Ratio Lower Upper  
152 100  
151 20.2 15.8 23.8  
153 13.1 10.6 15.8

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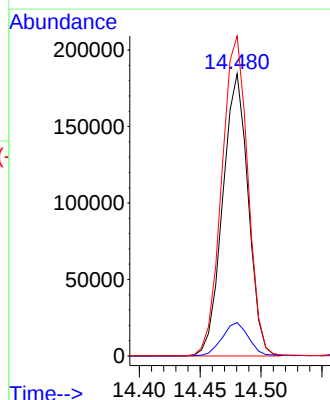
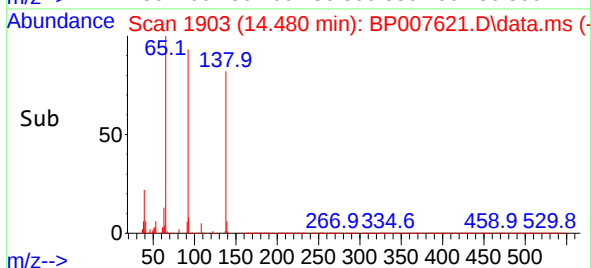
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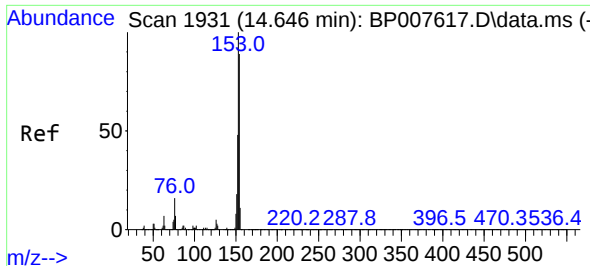


#51  
3-Nitroaniline  
Concen: 36.860 ng/ul  
RT: 14.480 min Scan# 1903  
Delta R.T. -0.000 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54



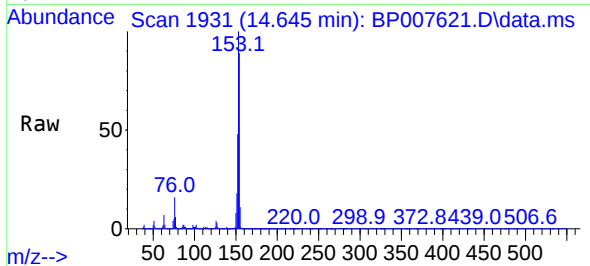
Tgt Ion:138 Resp: 268543  
Ion Ratio Lower Upper  
138 100  
108 11.9 13.0 19.4#  
92 113.4 95.7 143.5





#52  
Acenaphthene  
Concen: 31.060 ng/ul  
RT: 14.645 min Scan# 1931  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

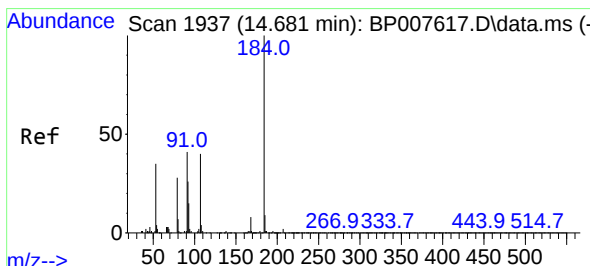
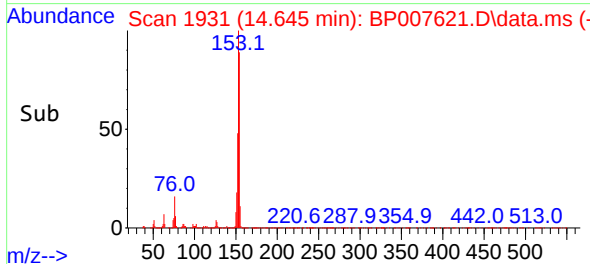
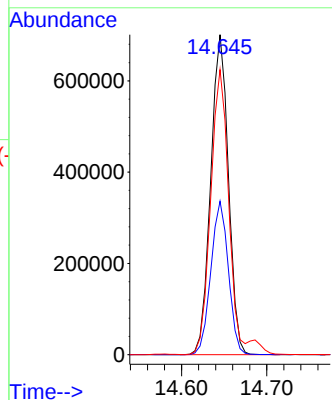
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS107



Tgt Ion:153 Resp: 1011631  
Ion Ratio Lower Upper  
153 100  
152 47.9 37.9 56.9  
154 89.1 70.1 105.1

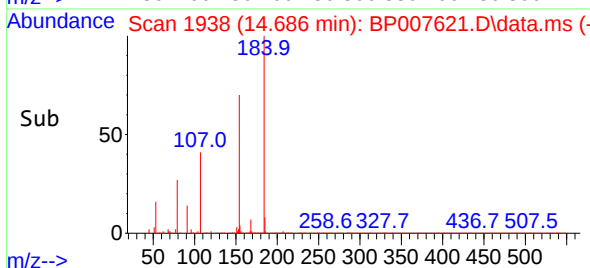
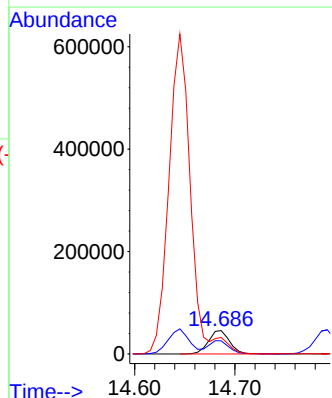
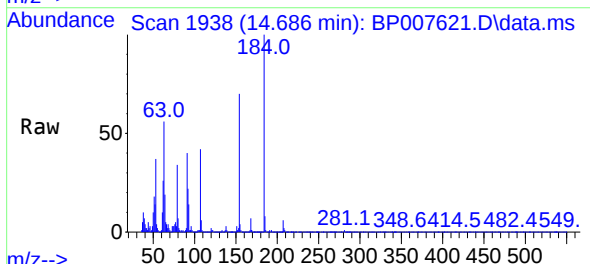
Manual Integrations  
APPROVED

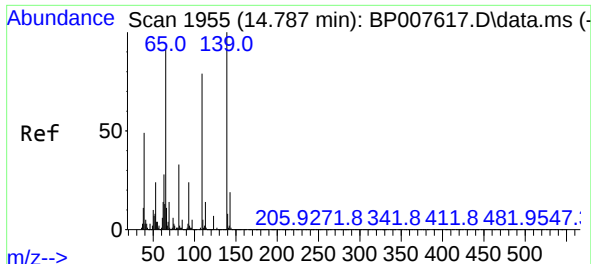
mohammad  
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#53  
2,4-Dinitrophenol  
Concen: 22.167 ng/ul  
RT: 14.686 min Scan# 1938  
Delta R.T. -0.000 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

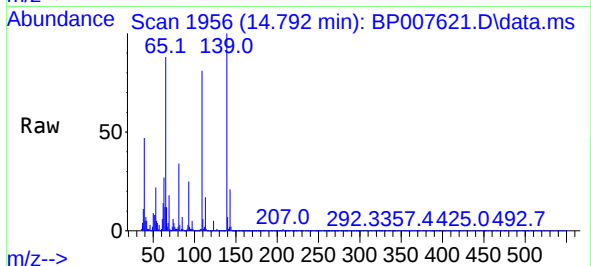
Tgt Ion:184 Resp: 66953  
Ion Ratio Lower Upper  
184 100  
63 56.3 48.8 73.2  
154 70.4 56.2 84.4





#55  
4-Nitrophenol  
Concen: 34.375 ng/ul  
RT: 14.792 min Scan# 1956  
Delta R.T. 0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

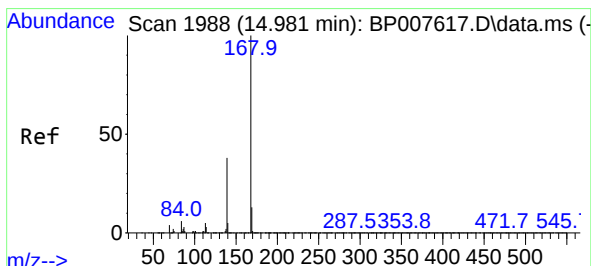
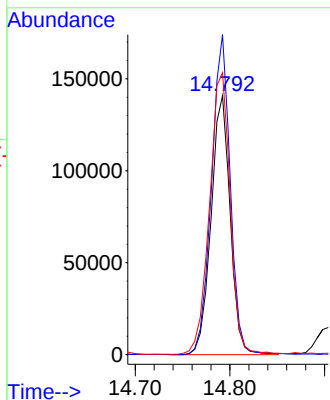
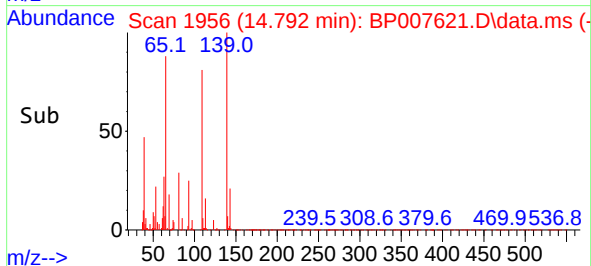
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS107



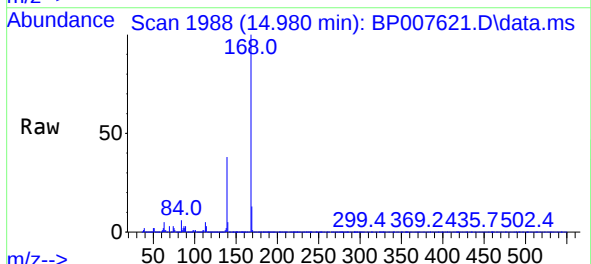
Tgt Ion:109 Resp: 197809  
Ion Ratio Lower Upper  
109 100  
139 123.5 100.2 150.2  
65 108.9 98.8 148.2

Manual Integrations  
APPROVED

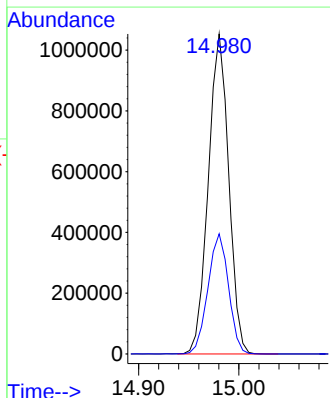
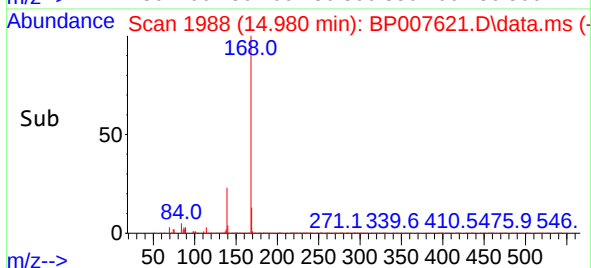
mohammad  
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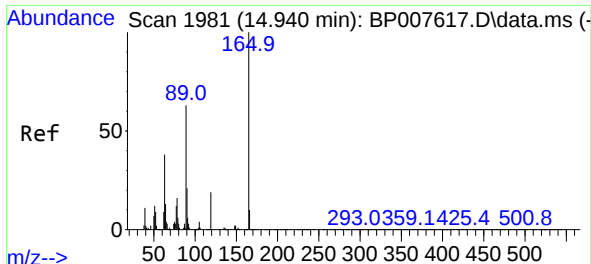


#56  
Dibenzofuran  
Concen: 31.489 ng/ul  
RT: 14.980 min Scan# 1988  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54



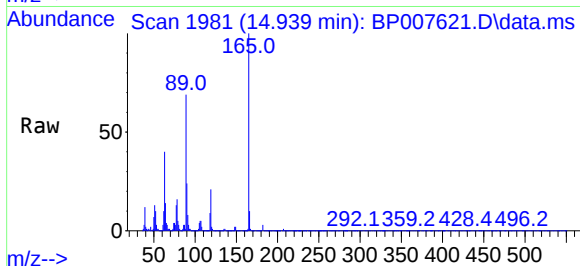
Tgt Ion:168 Resp: 1489207  
Ion Ratio Lower Upper  
168 100  
139 37.5 30.1 45.1





#57  
2,4-Dinitrotoluene  
Concen: 40.052 ng/ul  
RT: 14.939 min Scan# 1981  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

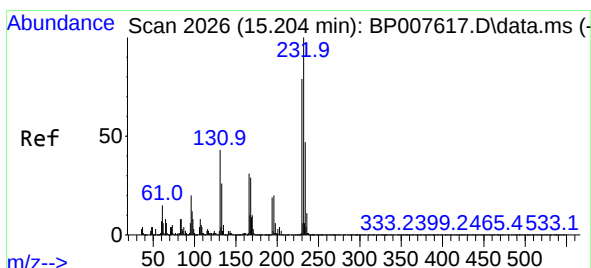
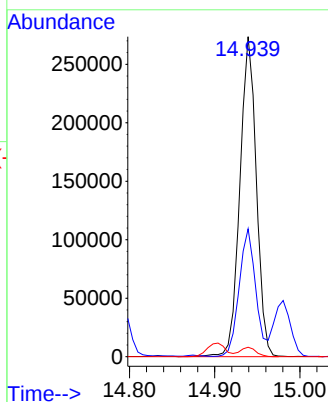
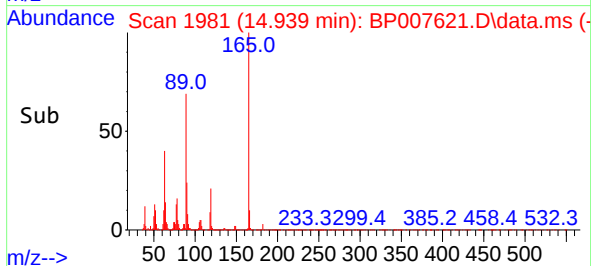
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS107



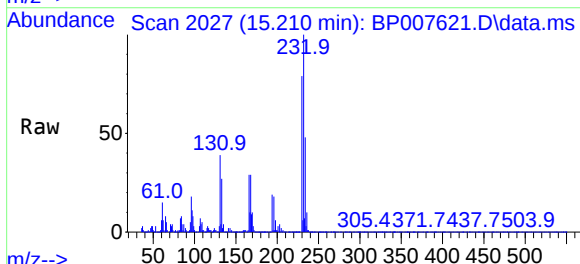
Tgt Ion:165 Resp: 367825  
Ion Ratio Lower Upper  
165 100  
63 39.9 35.0 52.6  
182 2.9 2.3 3.5

Manual Integrations  
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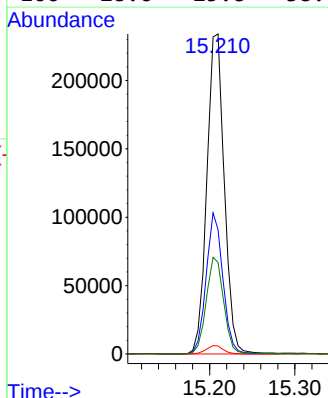
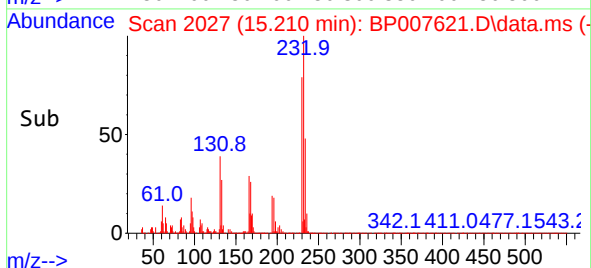
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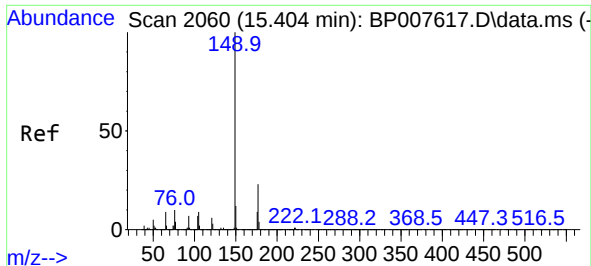


#58  
2,3,4,6-Tetrachlorophenol  
Concen: 39.541 ng/ul  
RT: 15.210 min Scan# 2027  
Delta R.T. -0.000 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54



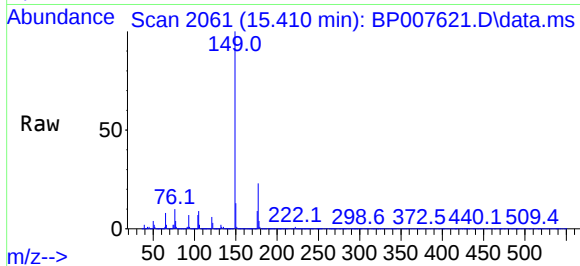
Tgt Ion:232 Resp: 333149  
Ion Ratio Lower Upper  
232 100  
131 38.8 35.1 52.7  
130 2.5 2.0 3.0  
166 28.6 25.8 38.8





#59  
Diethylphthalate  
Concen: 31.056 ng/ul  
RT: 15.410 min Scan# 2061  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

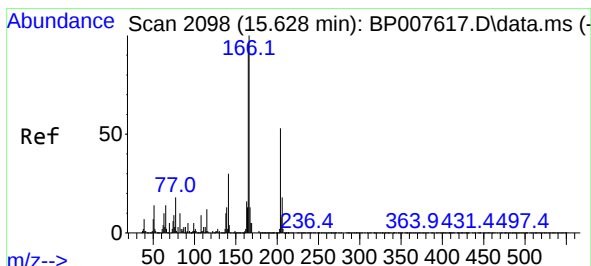
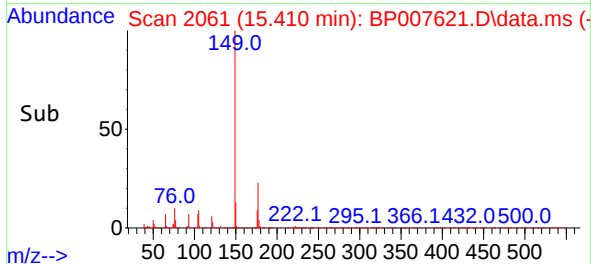
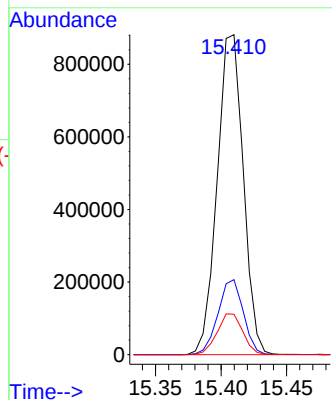
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS107



Tgt Ion:149 Resp: 1220923  
Ion Ratio Lower Upper  
149 100  
177 23.4 17.4 26.2  
150 12.7 10.0 15.0

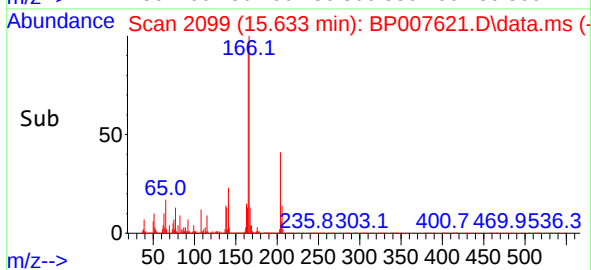
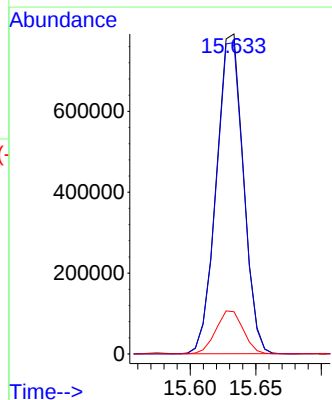
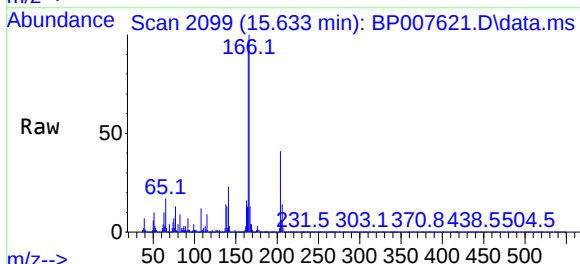
Manual Integrations  
APPROVED

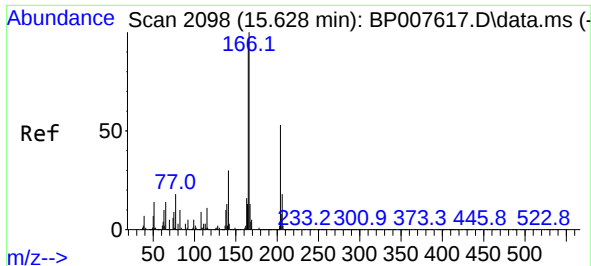
mohammad  
10/25/2021 1:45:44 PM



#61  
Fluorene  
Concen: 31.754 ng/ul  
RT: 15.633 min Scan# 2099  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

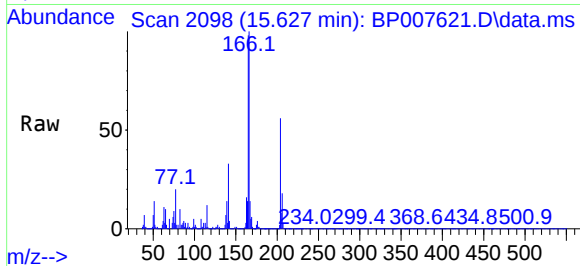
Tgt Ion:166 Resp: 1137806  
Ion Ratio Lower Upper  
166 100  
165 97.3 78.4 117.6  
167 13.2 10.9 16.3





#62  
4-Chlorophenyl-phenylether  
Concen: 33.141 ng/ul  
RT: 15.627 min Scan# 2098  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

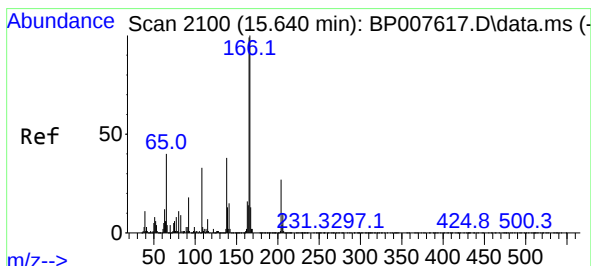
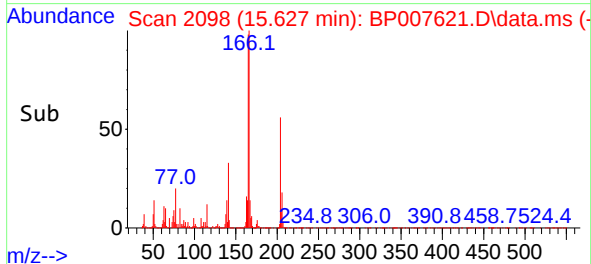
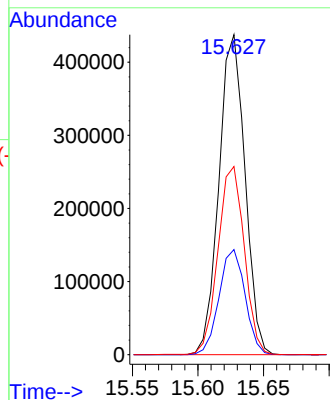
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS107



Tgt Ion:204 Resp: 604646  
Ion Ratio Lower Upper  
204 100  
206 32.9 26.5 39.7  
141 58.8 47.4 71.0

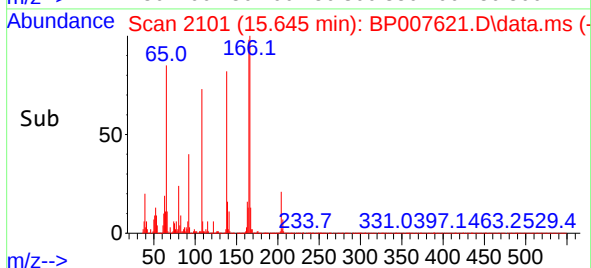
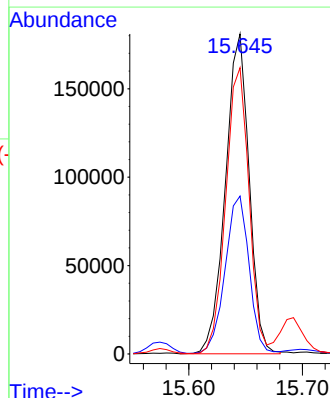
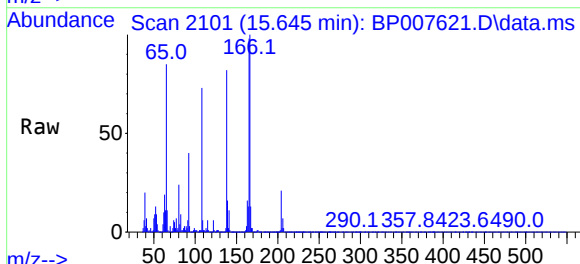
Manual Integrations  
APPROVED

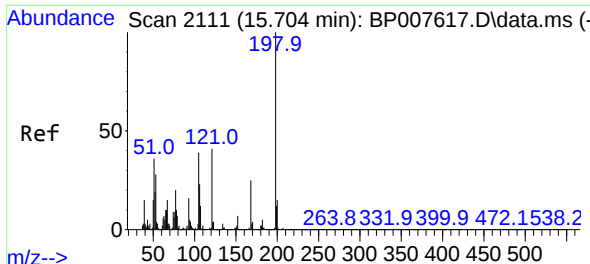
mohammad  
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#63  
4-Nitroaniline  
Concen: 40.669 ng/ul  
RT: 15.645 min Scan# 2101  
Delta R.T. -0.000 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

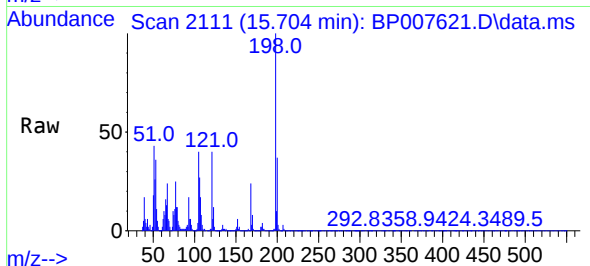
Tgt Ion:138 Resp: 262669  
Ion Ratio Lower Upper  
138 100  
92 49.3 42.1 63.1  
108 89.4 70.3 105.5





#66  
4,6-Dinitro-2-methylphenol  
Concen: 26.034 ng/ul  
RT: 15.704 min Scan# 2111  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

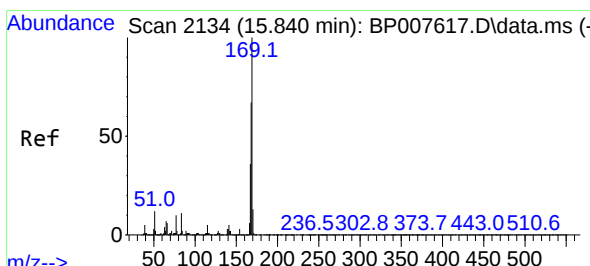
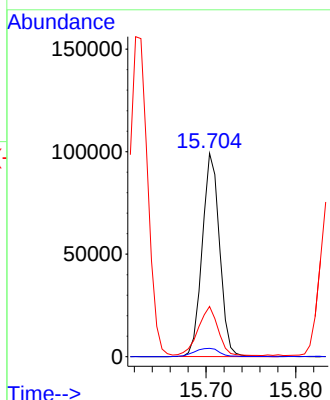
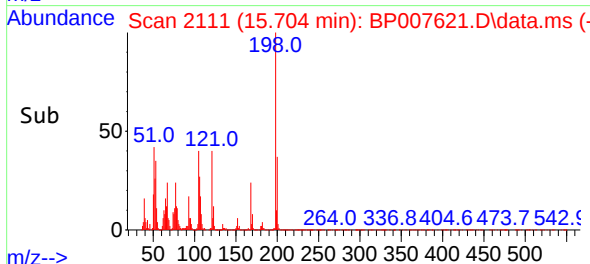
Instrument :  
BNA\_P  
ClientSampled :  
SLCS107



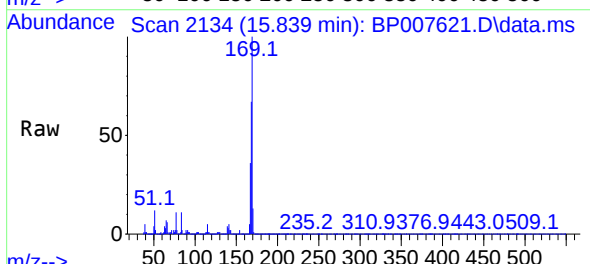
Tgt Ion:198 Resp: 132925  
Ion Ratio Lower Upper  
198 100  
182 4.1 3.3 4.9  
77 24.7 18.4 27.6

Manual Integrations  
APPROVED

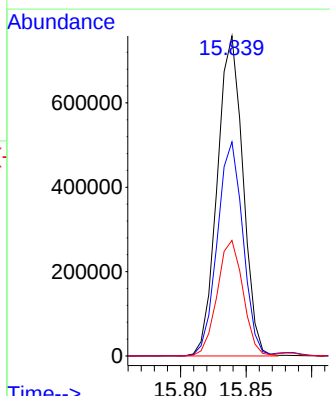
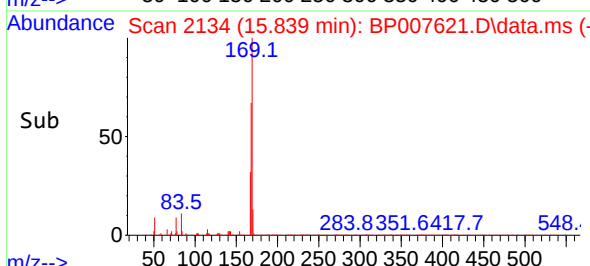
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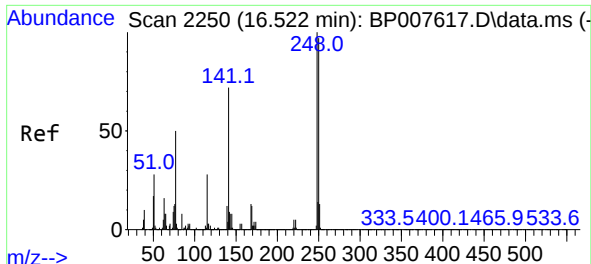


#67  
N-Nitrosodiphenylamine  
Concen: 31.162 ng/ul  
RT: 15.839 min Scan# 2134  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54



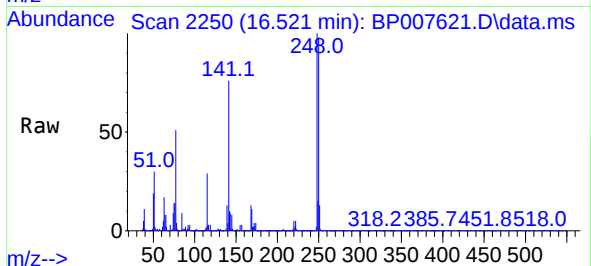
Tgt Ion:169 Resp: 1033453  
Ion Ratio Lower Upper  
169 100  
168 66.9 52.5 78.7  
167 36.1 28.4 42.6





#68  
4-Bromophenyl-phenylether  
Concen: 35.345 ng/ul  
RT: 16.521 min Scan# 2250  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

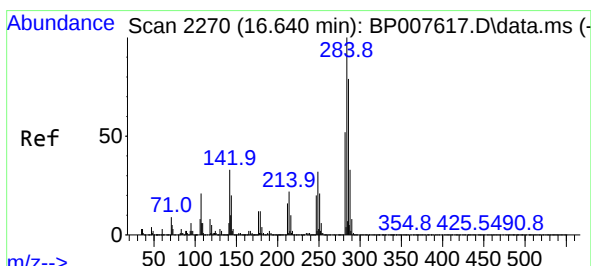
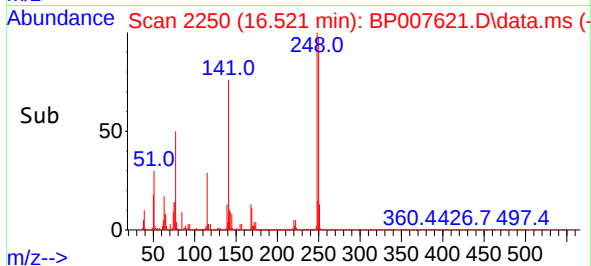
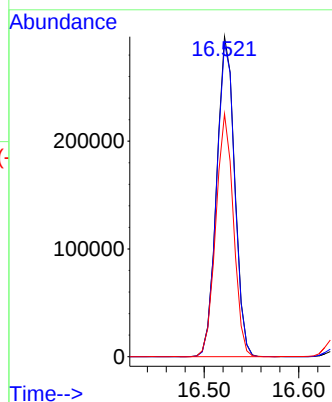
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS107



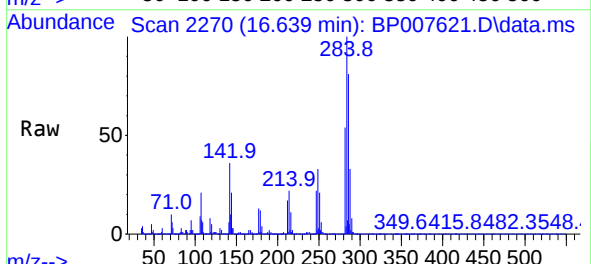
Tgt Ion:248 Resp: 392206  
Ion Ratio Lower Upper  
248 100  
250 98.1 78.9 118.3  
141 75.9 64.3 96.5

Manual Integrations  
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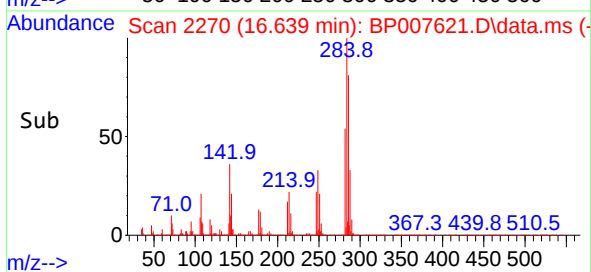
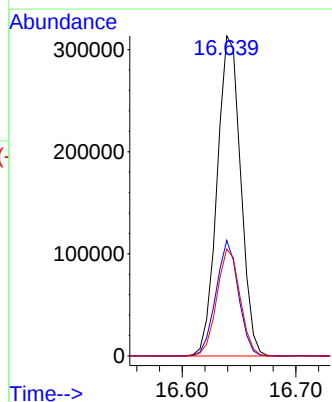
mohammad  
10/25/2021 1:45:44 PM

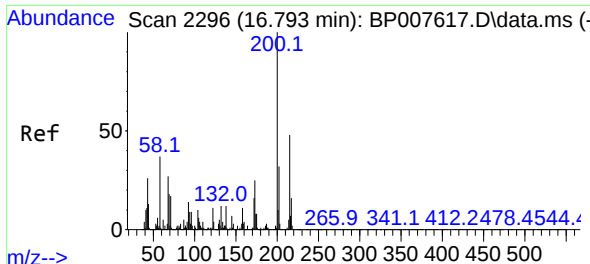


#69  
Hexachlorobenzene  
Concen: 33.883 ng/ul  
RT: 16.639 min Scan# 2270  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54



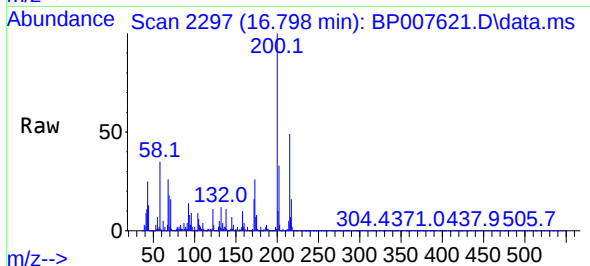
Tgt Ion:284 Resp: 452263  
Ion Ratio Lower Upper  
284 100  
142 36.1 29.8 44.8  
249 33.5 26.6 39.8





#70  
Atrazine  
Concen: 31.461 ng/ul  
RT: 16.798 min Scan# 2297  
Delta R.T. -0.000 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

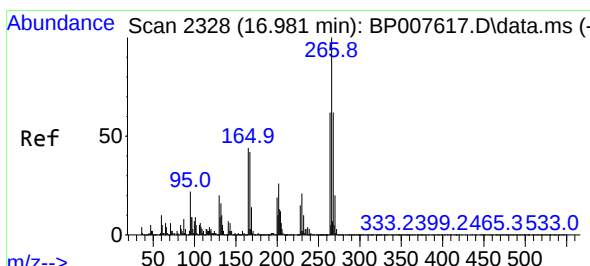
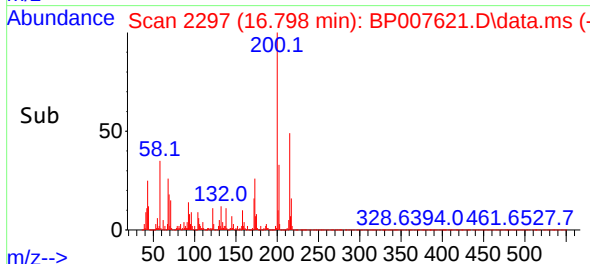
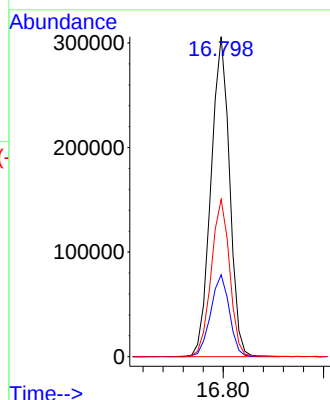
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS107



Tgt Ion:200 Resp: 394991  
Ion Ratio Lower Upper  
200 100  
173 25.6 20.9 31.3  
215 49.2 38.1 57.1

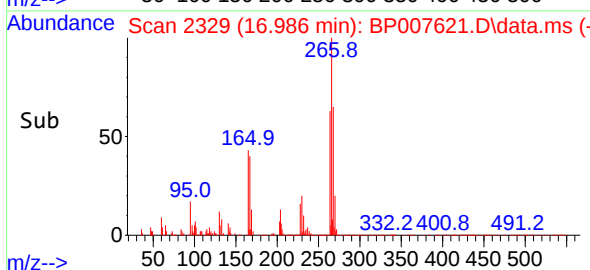
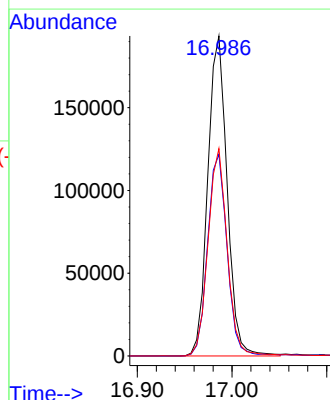
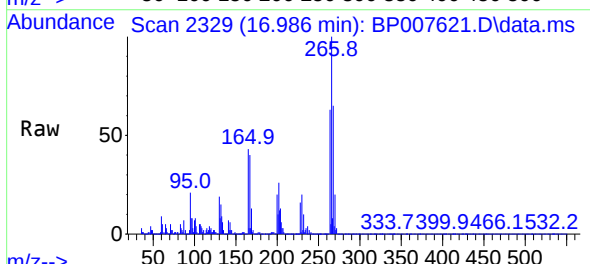
Manual Integrations  
APPROVED

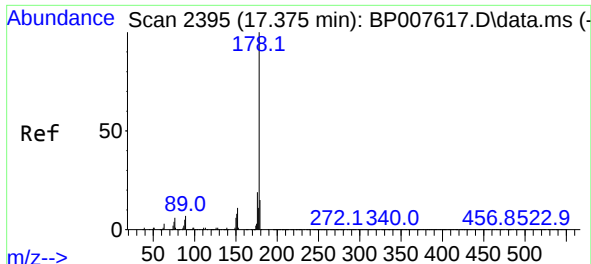
mohammad  
10/25/2021 1:45:44 PM



#71  
Pentachlorophenol  
Concen: 37.159 ng/ul  
RT: 16.986 min Scan# 2329  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

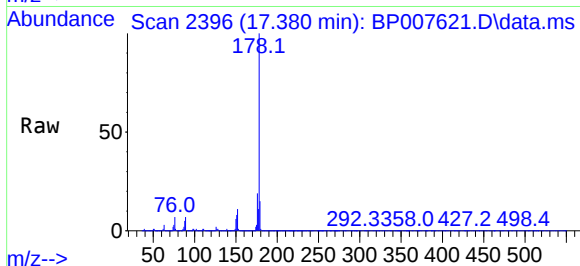
Tgt Ion:266 Resp: 274559  
Ion Ratio Lower Upper  
266 100  
264 63.0 50.6 75.8  
268 64.8 51.3 76.9





#72  
Phenanthrene  
Concen: 31.342 ng/ul  
RT: 17.380 min Scan# 2396  
Delta R.T. -0.000 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

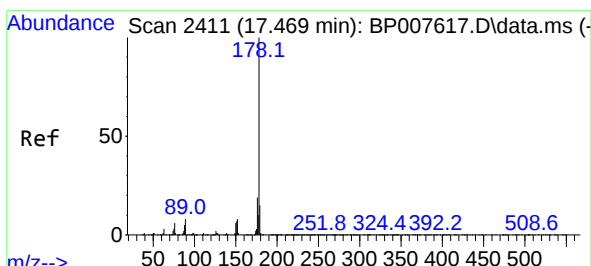
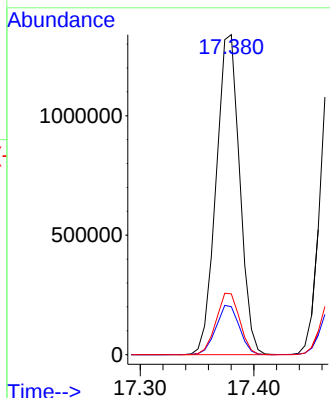
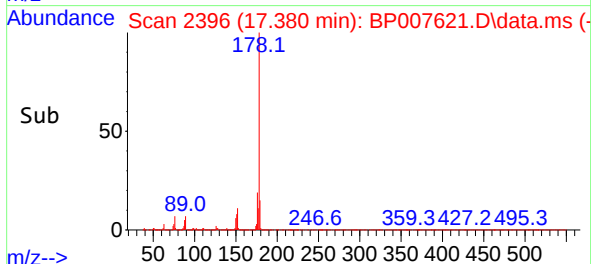
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS107



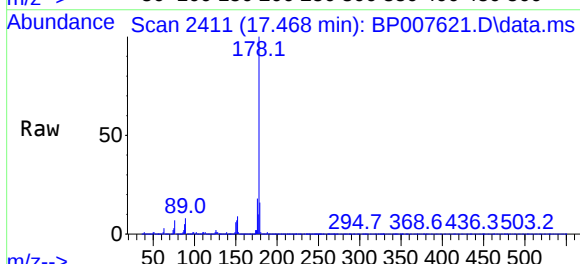
Tgt Ion:178 Resp: 1930059  
Ion Ratio Lower Upper  
178 100  
179 15.0 12.1 18.1  
176 19.0 15.2 22.8

Manual Integrations  
APPROVED

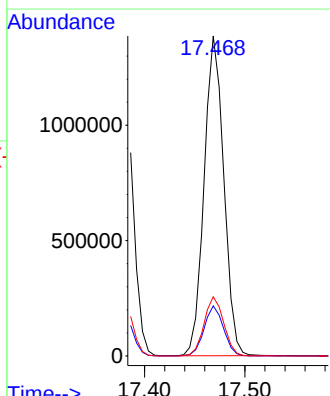
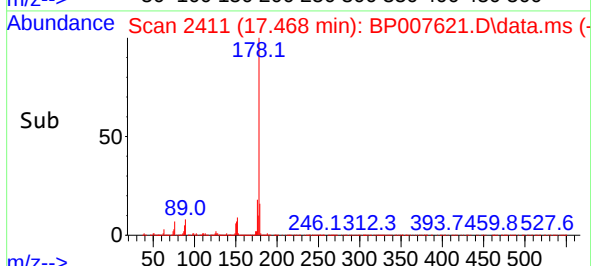
mohammad  
10/25/2021 1:45:44 PM

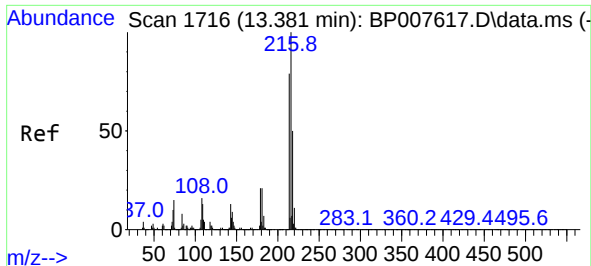


#74  
Anthracene  
Concen: 30.743 ng/ul  
RT: 17.468 min Scan# 2411  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54



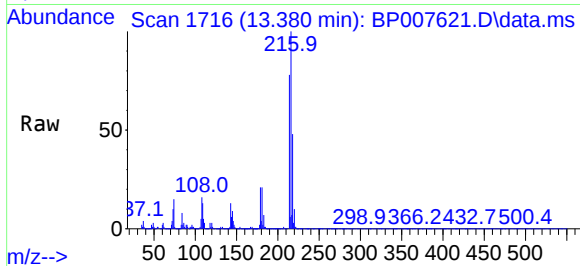
Tgt Ion:178 Resp: 1893494  
Ion Ratio Lower Upper  
178 100  
179 15.6 12.2 18.4  
176 18.5 14.6 22.0





#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 31.569 ng/uL  
RT: 13.380 min Scan# 1716  
Delta R.T. -0.012 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

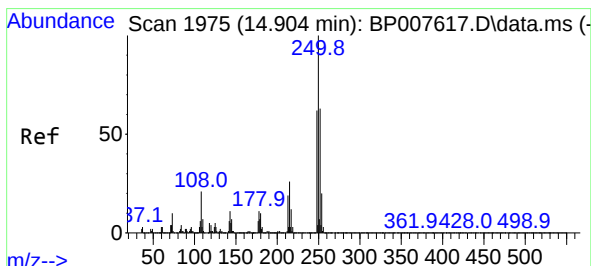
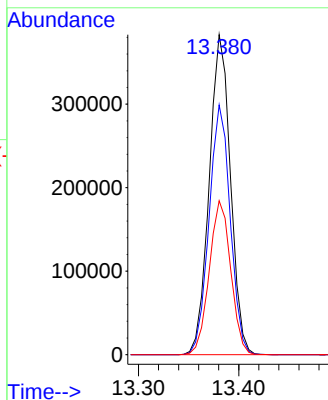
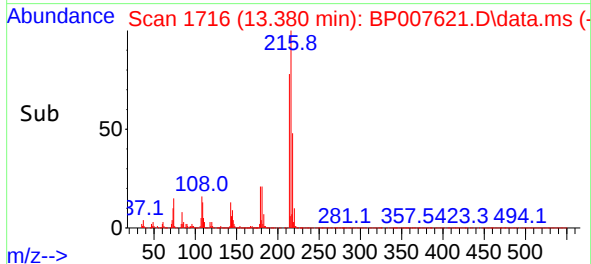
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS107



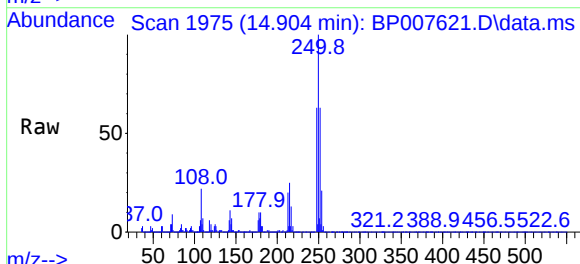
Tgt Ion:216 Resp: 564025  
Ion Ratio Lower Upper  
216 100  
214 78.0 62.0 93.0  
218 48.1 37.6 56.4

Manual Integrations  
APPROVED

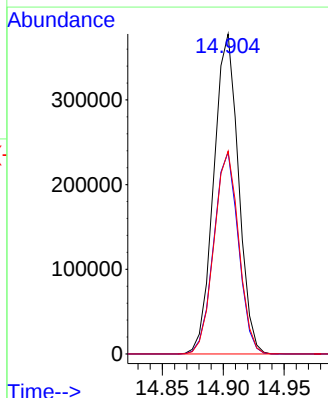
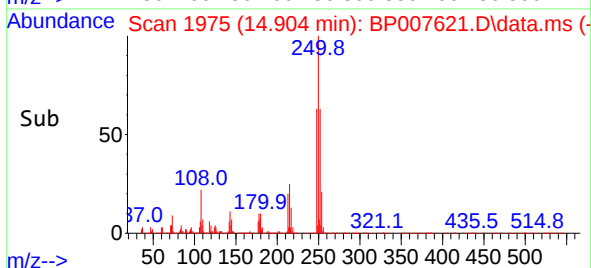
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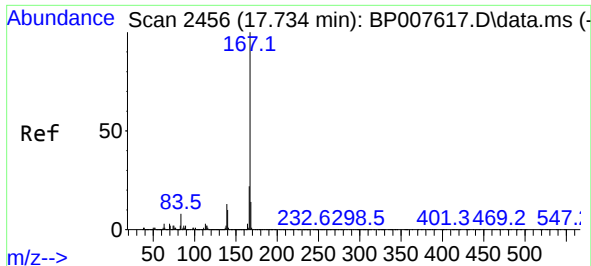


#76  
Pentachlorobenzene  
Concen: 32.058 ng/uL  
RT: 14.904 min Scan# 1975  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54



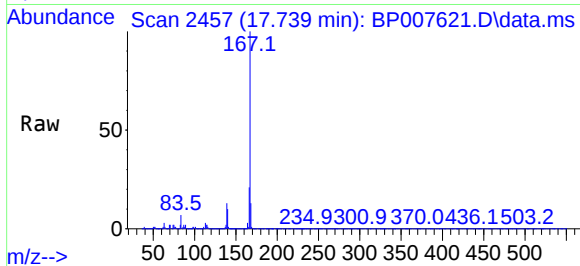
Tgt Ion:250 Resp: 533913  
Ion Ratio Lower Upper  
250 100  
248 63.1 50.1 75.1  
252 63.4 50.6 76.0





#77  
 Carbazole  
 Concen: 32.614 ng/ul  
 RT: 17.739 min Scan# 2457  
 Delta R.T. -0.000 min  
 Lab File: BP007621.D  
 Acq: 23 Oct 2021 09:54

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS107

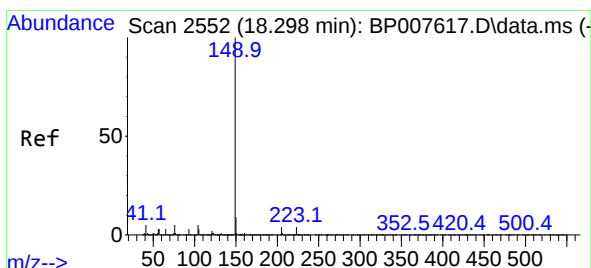
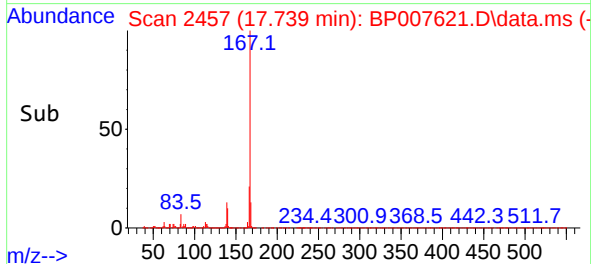
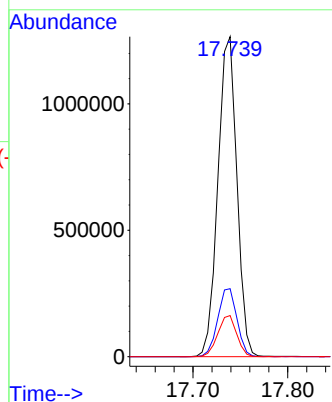


Tgt Ion:167 Resp: 1764445

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 167 | 100   |       |       |
| 166 | 21.3  | 17.3  | 25.9  |
| 139 | 12.9  | 10.4  | 15.6  |

Manual Integrations  
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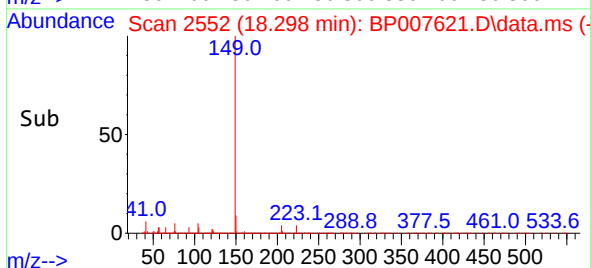
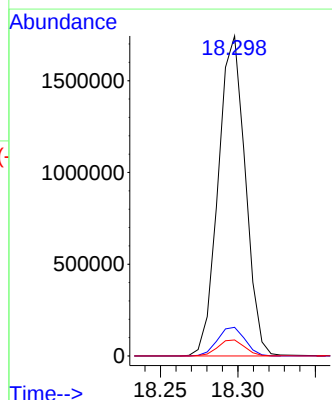
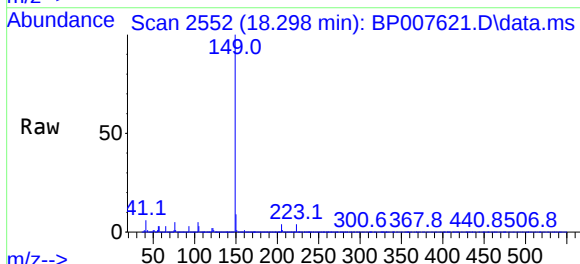
mohammad  
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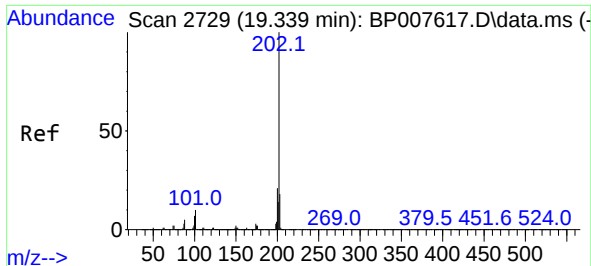


#78  
 Di-n-butylphthalate  
 Concen: 31.855 ng/ul  
 RT: 18.298 min Scan# 2552  
 Delta R.T. -0.006 min  
 Lab File: BP007621.D  
 Acq: 23 Oct 2021 09:54

Tgt Ion:149 Resp: 2117191

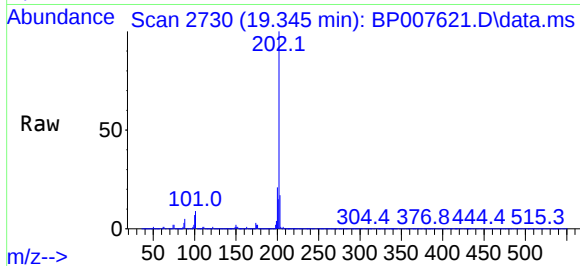
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 150 | 9.0   | 7.3   | 10.9  |
| 104 | 5.0   | 4.2   | 6.4   |





#80  
Fluoranthene  
Concen: 31.000 ng/ul  
RT: 19.345 min Scan# 2730  
Delta R.T. -0.000 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

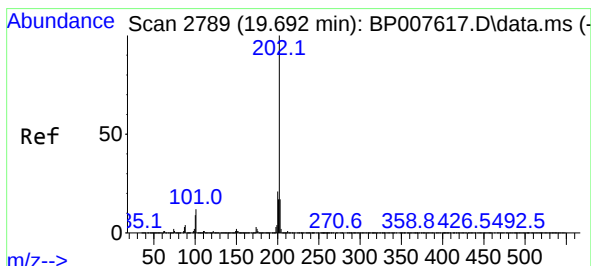
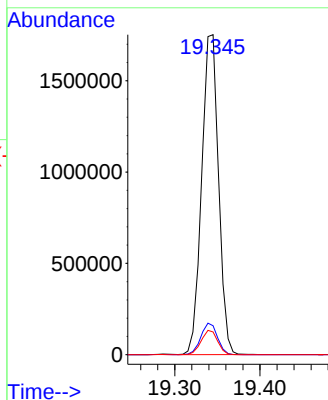
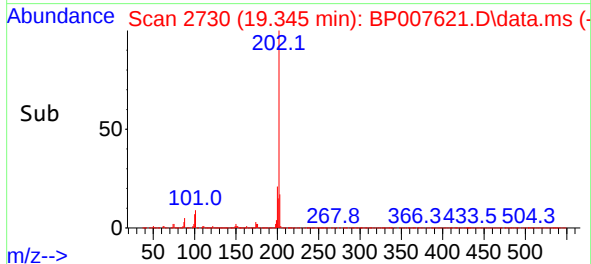
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS107



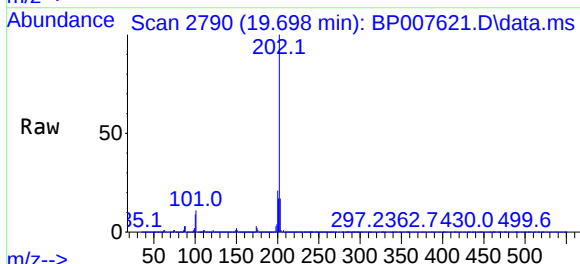
Tgt Ion:202 Resp: 2410058  
Ion Ratio Lower Upper  
202 100  
101 9.0 8.4 12.6  
100 7.1 6.3 9.5

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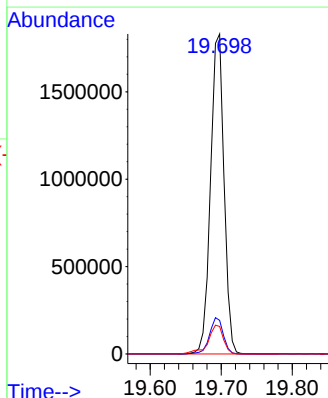
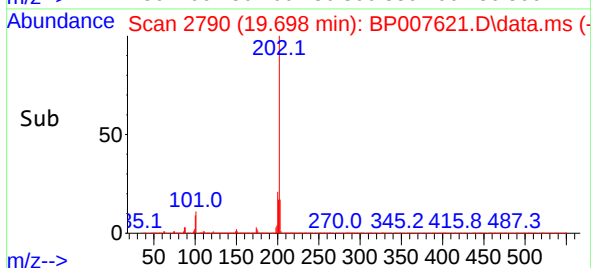
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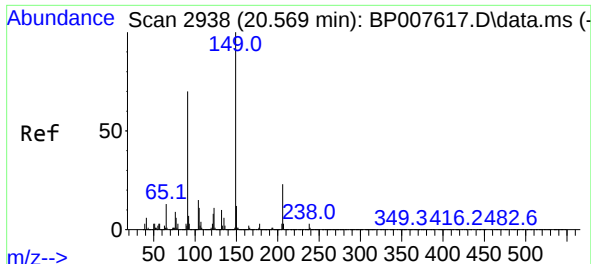


#82  
Pyrene  
Concen: 30.774 ng/ul  
RT: 19.698 min Scan# 2790  
Delta R.T. -0.000 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54



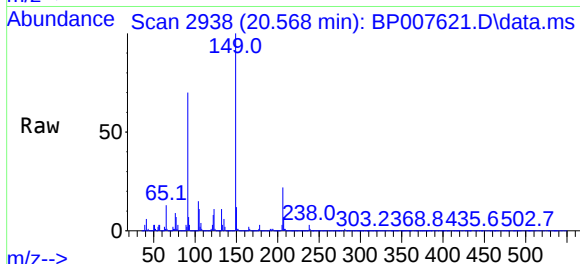
Tgt Ion:202 Resp: 2412588  
Ion Ratio Lower Upper  
202 100  
101 10.5 9.9 14.9  
100 8.6 7.9 11.9





#83  
Butylbenzylphthalate  
Concen: 34.764 ng/ul  
RT: 20.568 min Scan# 2938  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

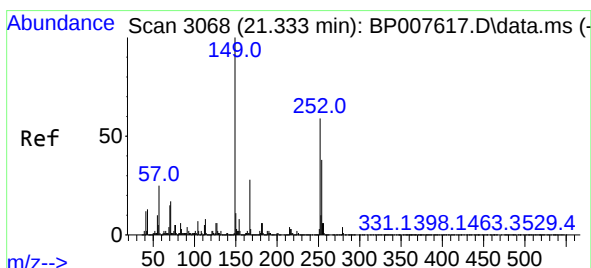
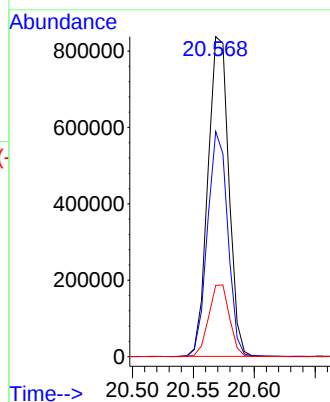
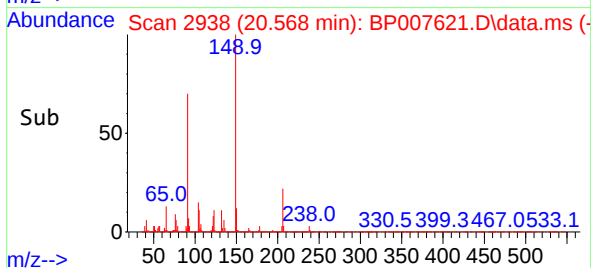
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS107



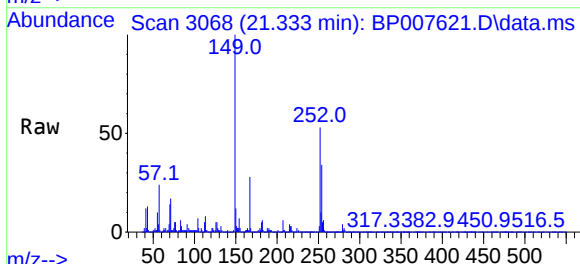
Tgt Ion:149 Resp: 1000614  
Ion Ratio Lower Upper  
149 100  
91 70.4 55.9 83.9  
206 22.3 17.4 26.0

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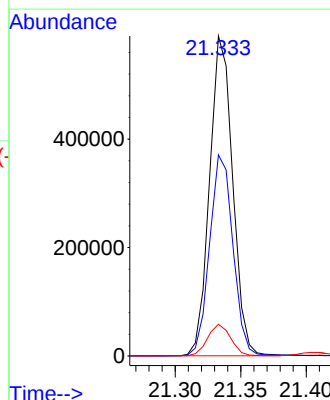
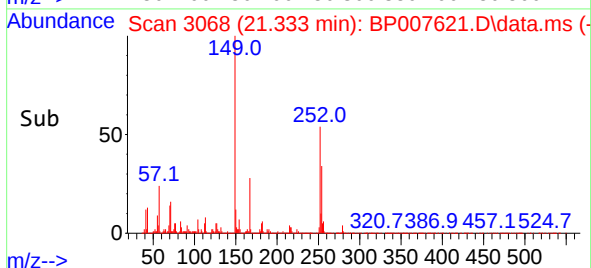
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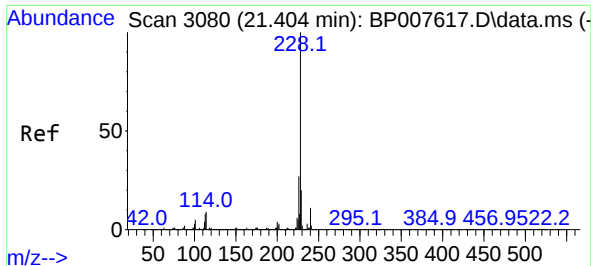


#84  
3,3'-Dichlorobenzidine  
Concen: 30.250 ng/ul  
RT: 21.333 min Scan# 3068  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54



Tgt Ion:252 Resp: 721340  
Ion Ratio Lower Upper  
252 100  
254 62.9 51.1 76.7  
126 9.9 10.0 15.0#





#85  
Benzo(a)anthracene  
Concen: 32.077 ng/ul  
RT: 21.404 min Scan# 3080  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

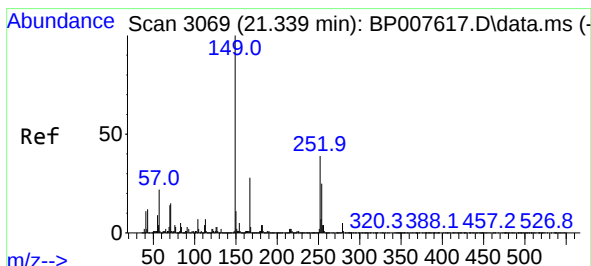
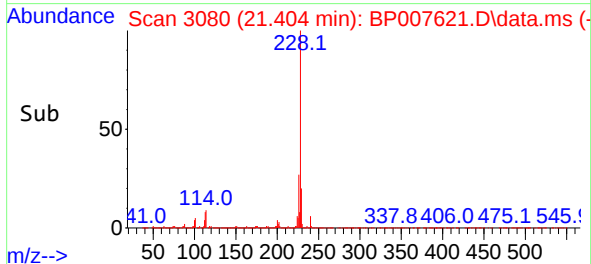
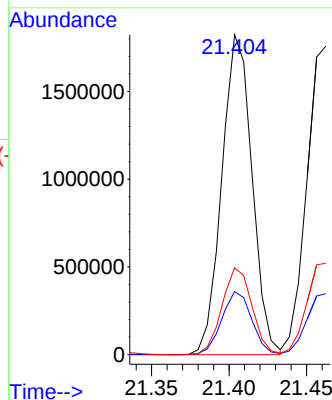
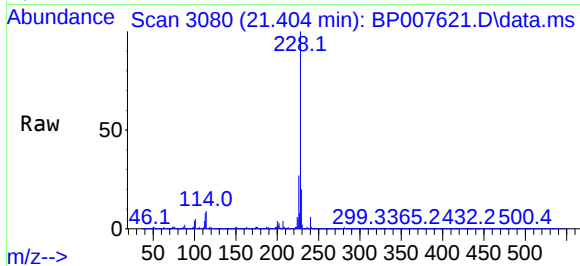
Tgt Ion:228 Resp: 2470168

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 228 | 100   |       |       |
| 229 | 19.8  | 15.7  | 23.5  |
| 226 | 27.2  | 21.4  | 32.0  |

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS107

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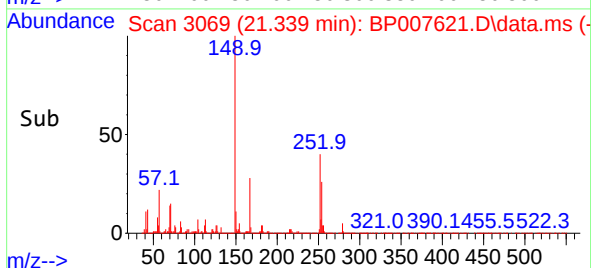
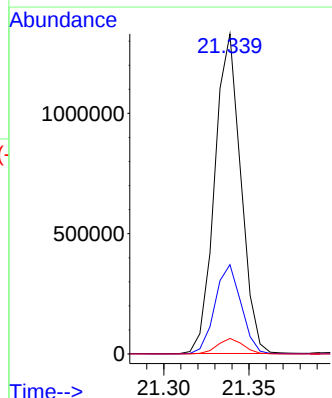
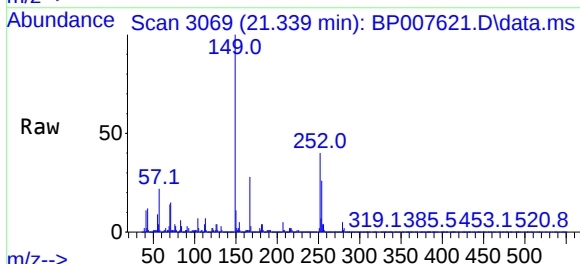
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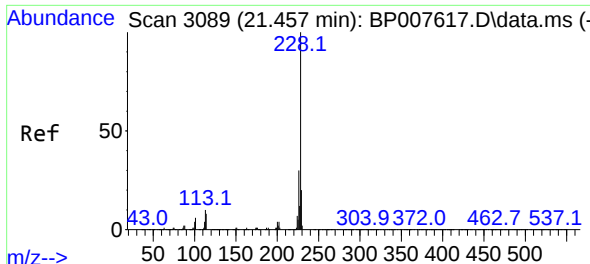


#86  
Bis(2-ethylhexyl)phthalate  
Concen: 32.155 ng/ul  
RT: 21.339 min Scan# 3069  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

Tgt Ion:149 Resp: 1414955

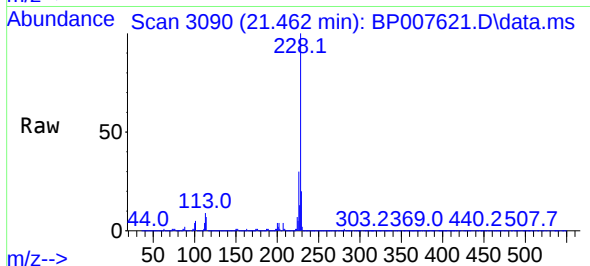
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 167 | 27.9  | 22.6  | 33.8  |
| 279 | 4.8   | 3.3   | 4.9   |





#87  
Chrysene  
Concen: 31.598 ng/ul  
RT: 21.462 min Scan# 3090  
Delta R.T. -0.000 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

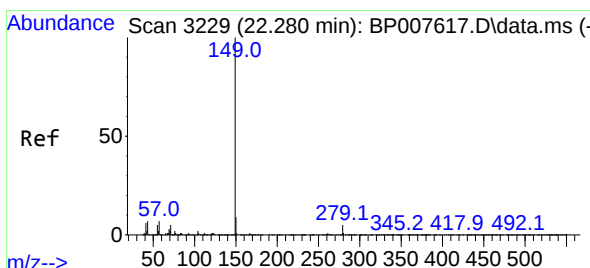
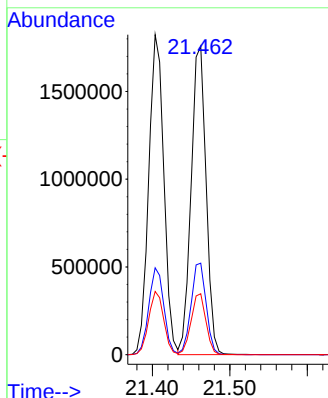
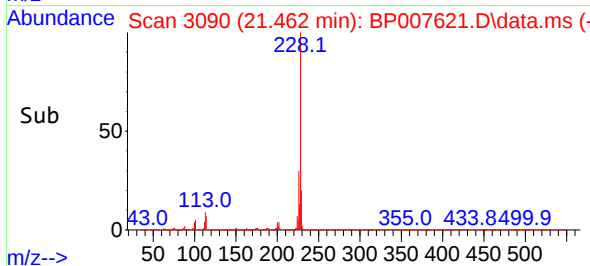
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS107



Tgt Ion:228 Resp: 2357175  
Ion Ratio Lower Upper  
228 100  
226 29.7 23.7 35.5  
229 19.7 16.0 24.0

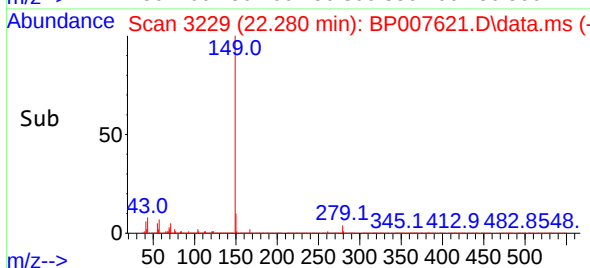
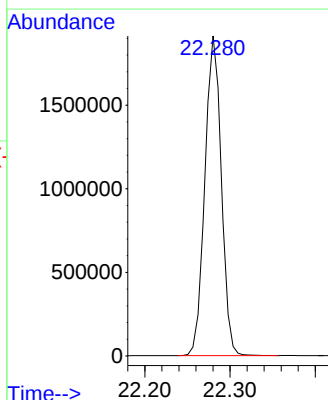
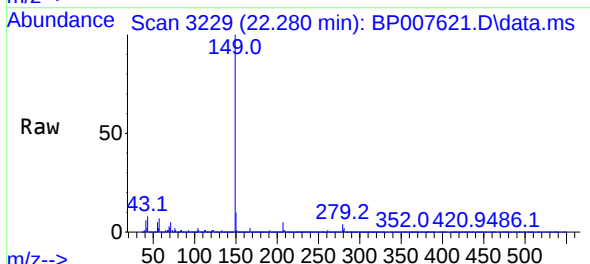
Manual Integrations  
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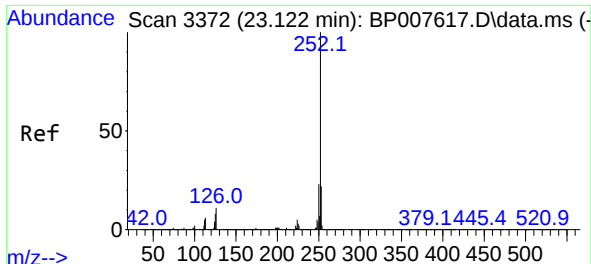
mohammad  
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#89  
Di-n-octyl phthalate  
Concen: 34.295 ng/ul  
RT: 22.280 min Scan# 3229  
Delta R.T. -0.012 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

Tgt Ion:149 Resp: 2561421





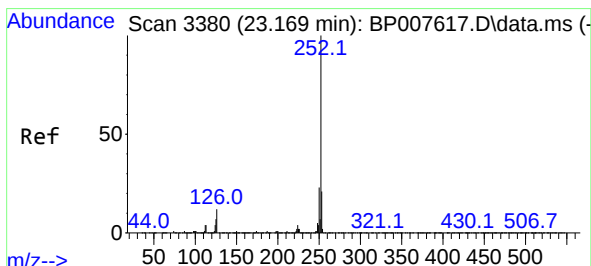
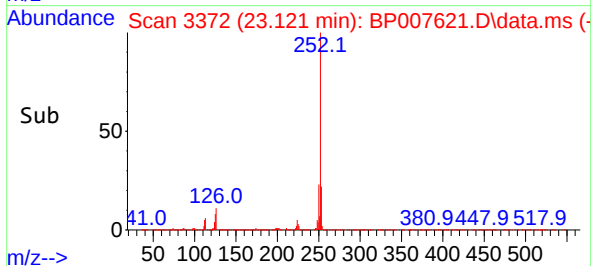
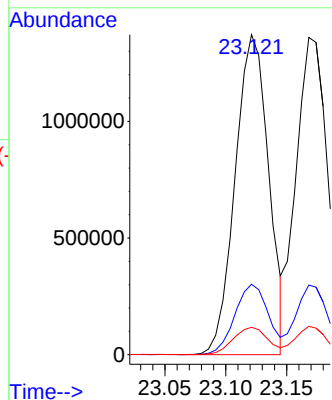
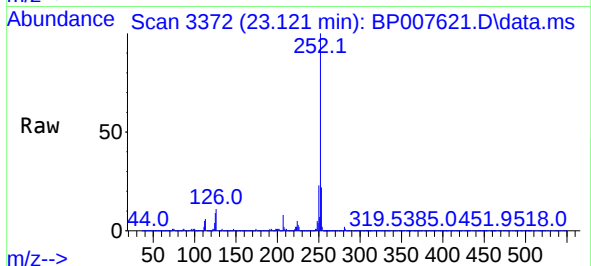
#90  
Benzo(b)fluoranthene  
Concen: 32.571 ng/ul  
RT: 23.121 min Scan# 3372  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

Tgt Ion:252 Resp: 2623955  
Ion Ratio Lower Upper  
252 100  
253 22.0 17.4 26.2  
125 8.5 7.8 11.6

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS107

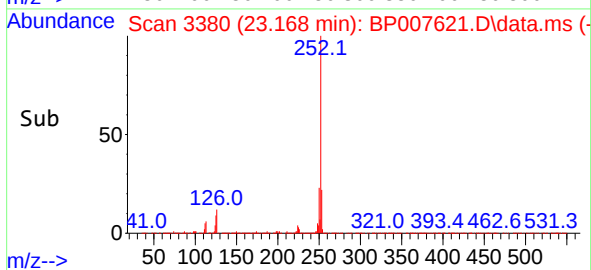
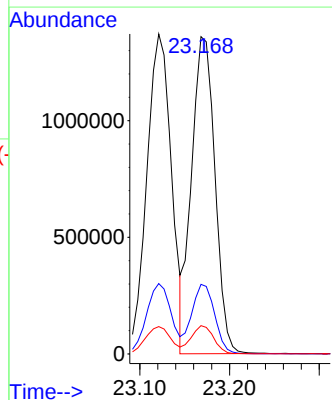
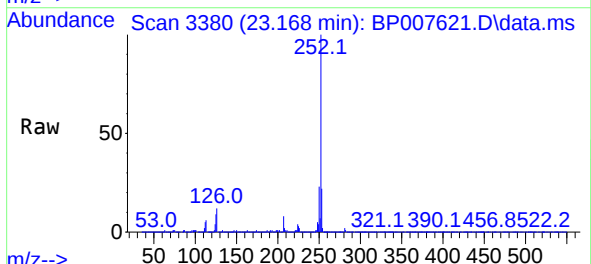
Manual Integrations  
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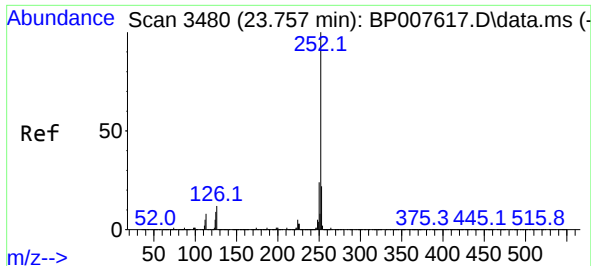
mohammad  
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#91  
Benzo(k)fluoranthene  
Concen: 32.760 ng/ul  
RT: 23.168 min Scan# 3380  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

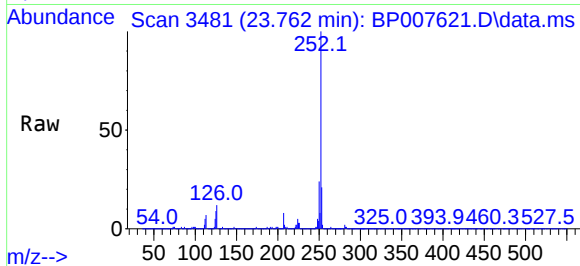
Tgt Ion:252 Resp: 2460842  
Ion Ratio Lower Upper  
252 100  
253 21.9 17.6 26.4  
125 8.9 8.0 12.0





#93  
Benzo(a)pyrene  
Concen: 32.966 ng/ul  
RT: 23.762 min Scan# 3481  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

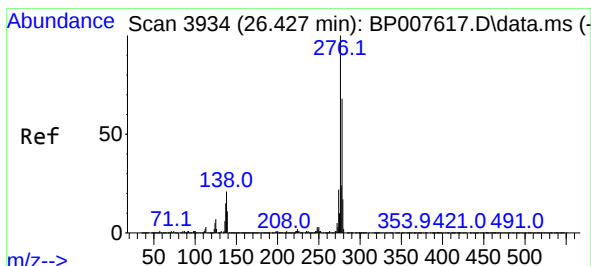
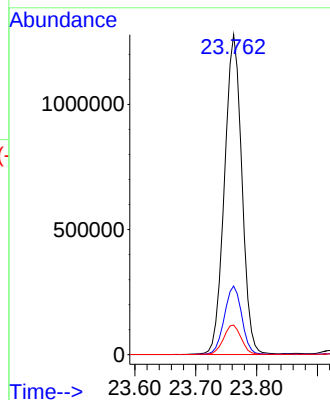
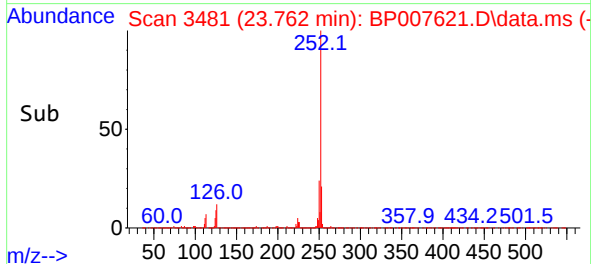
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS107



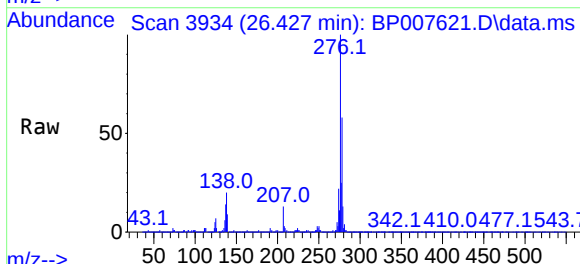
Tgt Ion:252 Resp: 2540406  
Ion Ratio Lower Upper  
252 100  
253 21.5 17.3 25.9  
125 9.2 8.3 12.5

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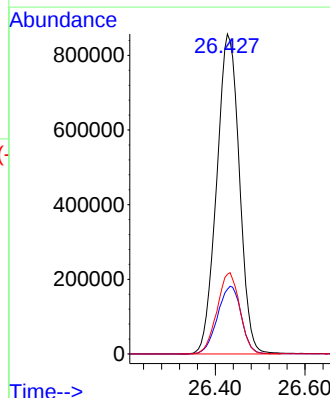
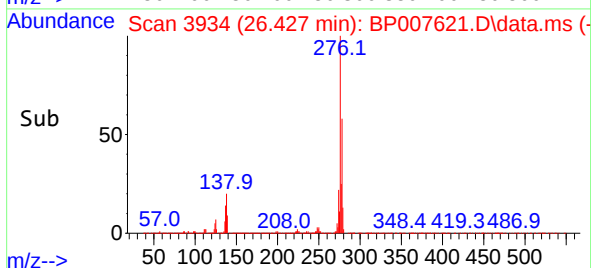
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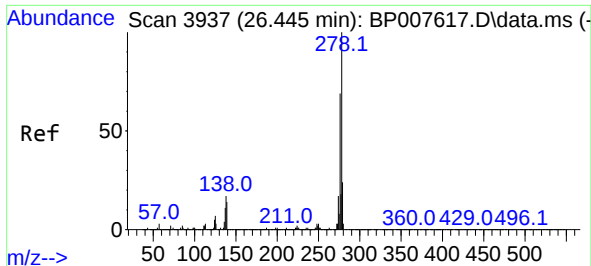


#94  
Indeno(1,2,3-cd)pyrene  
Concen: 33.768 ng/ul  
RT: 26.427 min Scan# 3934  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54



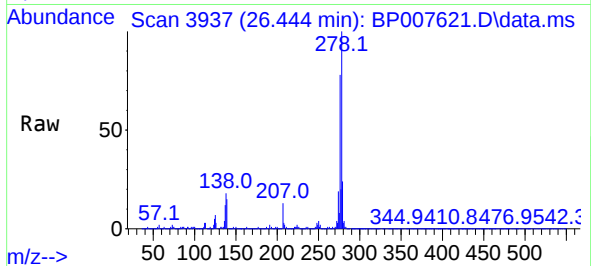
Tgt Ion:276 Resp: 3014564  
Ion Ratio Lower Upper  
276 100  
138 20.2 17.8 26.8  
277 24.9 19.8 29.6





#95  
Dibenzo(a,h)anthracene  
Concen: 33.776 ng/ul  
RT: 26.444 min Scan# 3937  
Delta R.T. -0.012 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54

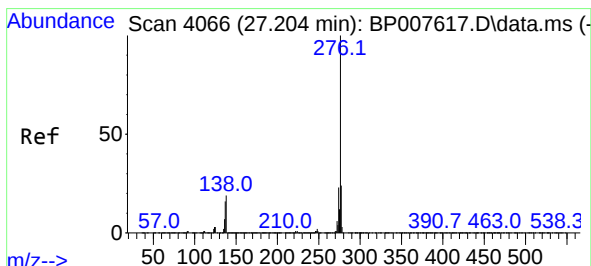
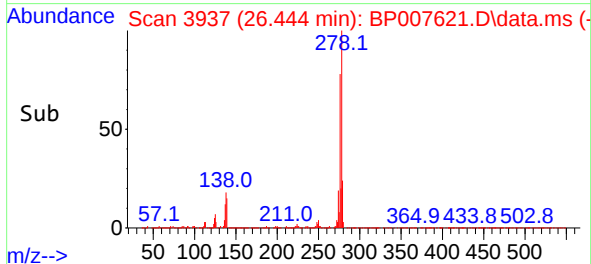
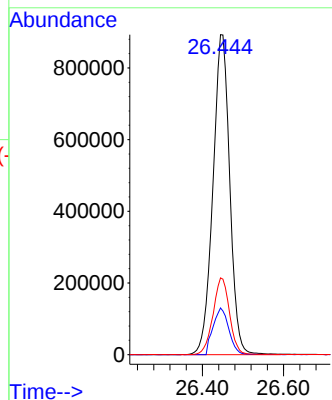
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS107



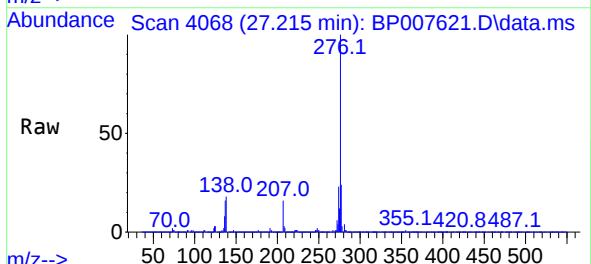
Tgt Ion:278 Resp: 2567556  
Ion Ratio Lower Upper  
278 100  
139 14.6 12.8 19.2  
279 24.0 19.1 28.7

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10/25/2021 1:45:44 PM



#96  
Benzo(g,h,i)perylene  
Concen: 33.722 ng/ul  
RT: 27.215 min Scan# 4068  
Delta R.T. -0.006 min  
Lab File: BP007621.D  
Acq: 23 Oct 2021 09:54



Tgt Ion:276 Resp: 2592718  
Ion Ratio Lower Upper  
276 100  
138 18.5 17.5 26.3  
277 23.8 18.5 27.7

