

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP120822\  
 Data File : BP012985.D  
 Acq On : 08 Dec 2022 15:23  
 Operator : CG/JU  
 Sample : PB149447BS  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS447

Quant Time: Dec 09 01:54:48 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP120722.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Dec 08 00:35:07 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.975  | 152  | 571342   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.793 | 136  | 2457551  | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.616 | 164  | 1640320  | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.375 | 188  | 3670052  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.457 | 240  | 3380549  | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 23.951 | 264  | 3438144  | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.358  | 96   | 71793    | 5.373  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.781  | 84   | 1040993  | 27.424 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.134  | 99   | 1397830  | 30.037 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.305  | 67   | 831932   | 29.635 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.505  | 132  | 1129554  | 30.833 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.687  | 113  | 1133823  | 29.735 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.146  | 128  | 550913   | 30.511 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.869  | 143  | 630376   | 31.010 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.410 | 165  | 1227794  | 31.096 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.928 | 131  | 1531974  | 27.484 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.022 | 166  | 3743587  | 29.695 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.310 | 160  | 4156071  | 30.002 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.810 | 143  | 681428   | 30.050 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.610 | 176  | 3195750  | 29.964 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.728 | 200  | 694580   | 29.409 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.475 | 188  | 4987391  | 30.122 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.704 | 212  | 5925321  | 30.536 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.792 | 264  | 5353868  | 31.241 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.393  | 88   | 159948   | 11.466 | ng/uL  | 99       |
| 5) Pyridine                   | 3.805  | 79   | 1058057  | 28.046 | ng/u1  | 99       |
| 6) Benzaldehyde               | 7.111  | 77   | 730111   | 40.067 | ng/u1  | 98       |
| 8) Phenol                     | 7.158  | 94   | 1494376  | 31.759 | ng/u1  | 99       |
| 10) Bis(2-Chloroethyl)ether   | 7.393  | 93   | 1195723  | 30.962 | ng/u1  | 98       |
| 12) 2-Chlorophenol            | 7.540  | 128  | 1200712  | 31.961 | ng/u1  | 99       |
| 13) 2-Methylphenol            | 8.416  | 108  | 1158696  | 31.586 | ng/u1  | 97       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.511  | 45   | 1690953  | 31.908 | ng/u1  | 99       |
| 16) Acetophenone              | 8.805  | 105  | 1824754  | 31.210 | ng/u1  | 99       |
| 17) N-Nitroso-di-n-propyla... | 8.793  | 70   | 919961   | 31.290 | ng/u1  | 99       |
| 18) 4-Methylphenol            | 8.752  | 108  | 1280651  | 31.518 | ng/u1  | 98       |
| 19) Hexachloroethane          | 9.063  | 117  | 459617   | 30.615 | ng/u1  | 97       |
| 22) Nitrobenzene              | 9.187  | 77   | 1331333  | 31.421 | ng/u1  | 100      |
| 23) Isophorone                | 9.716  | 82   | 2671090  | 31.177 | ng/u1  | 99       |
| 25) 2-Nitrophenol             | 9.905  | 139  | 717147   | 32.560 | ng/u1  | 99       |
| 26) 2,4-Dimethylphenol        | 9.958  | 107  | 1330123  | 30.951 | ng/u1  | 99       |
| 27) Bis(2-Chloroethoxy)met... | 10.199 | 93   | 1665042  | 30.394 | ng/u1  | 100      |
| 29) 2,4-Dichlorophenol        | 10.434 | 162  | 1259074  | 32.553 | ng/u1  | 99       |
| 30) Naphthalene               | 10.846 | 128  | 3946075  | 30.702 | ng/u1  | 100      |
| 32) 4-Chloroaniline           | 10.952 | 127  | 1318917  | 23.911 | ng/u1  | 99       |
| 33) Hexachlorobutadiene       | 11.128 | 225  | 840001   | 31.631 | ng/u1  | 97       |
| 34) Caprolactam               | 11.740 | 113  | 219248   | 16.625 | ng/u1  | 95       |
| 35) 4-Chloro-3-methylphenol   | 12.069 | 107  | 1302490  | 32.998 | ng/u1  | 99       |
| 36) 2-Methylnaphthalene       | 12.446 | 142  | 2799675  | 31.752 | ng/u1  | 99       |

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 QLast Update : Thu Dec 08 00:35:07 2022  
 Response via : Initial Calibration

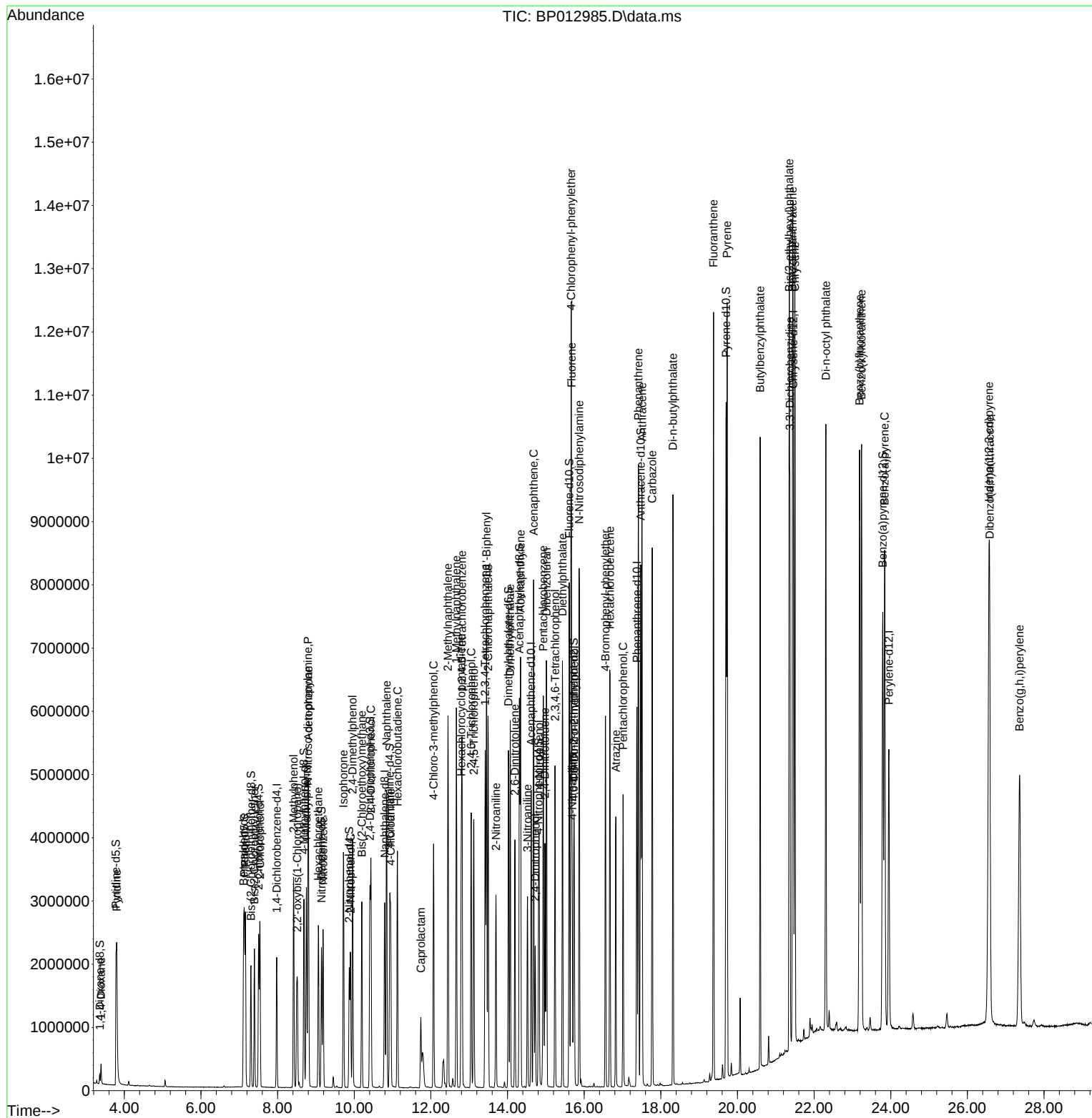
| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 37) 1-Methylnaphthalene       | 12.663 | 142  | 2813425  | 31.027 | ng/ul | 100      |
| 39) 1,2,4,5-Tetrachloroben... | 12.810 | 216  | 1671596  | 31.648 | ng/ul | 98       |
| 40) Hexachlorocyclopentadiene | 12.793 | 237  | 903873   | 26.297 | ng/ul | 99       |
| 41) 2,4,6-Trichlorophenol     | 13.051 | 196  | 1076448  | 31.712 | ng/ul | 100      |
| 42) 2,4,5-Trichlorophenol     | 13.122 | 196  | 1185122  | 32.503 | ng/ul | 99       |
| 43) 1,1'-Biphenyl             | 13.451 | 154  | 3744969  | 30.399 | ng/ul | 99       |
| 44) 2-Chloronaphthalene       | 13.493 | 162  | 2986045  | 30.797 | ng/ul | 99       |
| 45) 2-Nitroaniline            | 13.698 | 65   | 785828   | 33.428 | ng/ul | 95       |
| 47) Dimethylphthalate         | 14.069 | 163  | 3908662  | 31.282 | ng/ul | 100      |
| 48) 2,6-Dinitrotoluene        | 14.193 | 165  | 789728   | 34.010 | ng/ul | 97       |
| 50) Acenaphthylene            | 14.340 | 152  | 4569282  | 30.681 | ng/ul | 100      |
| 51) 3-Nitroaniline            | 14.522 | 138  | 763002   | 34.799 | ng/ul | 98       |
| 52) Acenaphthene              | 14.681 | 153  | 3198745  | 30.995 | ng/ul | 100      |
| 53) 2,4-Dinitrophenol         | 14.722 | 184  | 462509   | 29.139 | ng/ul | 99       |
| 55) 4-Nitrophenol             | 14.822 | 109  | 494321   | 31.947 | ng/ul | 99       |
| 56) Dibenzofuran              | 15.016 | 168  | 4510385  | 30.739 | ng/ul | 99       |
| 57) 2,4-Dinitrotoluene        | 14.975 | 165  | 1131666  | 33.551 | ng/ul | 99       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.240 | 232  | 1046111  | 31.439 | ng/ul | 97       |
| 59) Diethylphthalate          | 15.434 | 149  | 3844500  | 31.651 | ng/ul | 99       |
| 61) Fluorene                  | 15.669 | 166  | 3671712  | 31.202 | ng/ul | 100      |
| 62) 4-Chlorophenyl-phenyle... | 15.657 | 204  | 1965443  | 31.583 | ng/ul | 99       |
| 63) 4-Nitroaniline            | 15.687 | 138  | 806339   | 41.792 | ng/ul | 99       |
| 66) 4,6-Dinitro-2-methylph... | 15.740 | 198  | 728404   | 31.560 | ng/ul | 100      |
| 67) N-Nitrosodiphenylamine    | 15.869 | 169  | 3236108  | 31.805 | ng/ul | 100      |
| 68) 4-Bromophenyl-phenylether | 16.557 | 248  | 1270280  | 31.871 | ng/ul | 99       |
| 69) Hexachlorobenzene         | 16.675 | 284  | 1503408  | 31.768 | ng/ul | 99       |
| 70) Atrazine                  | 16.828 | 200  | 794670   | 20.042 | ng/ul | 100      |
| 71) Pentachlorophenol         | 17.016 | 266  | 846717   | 29.544 | ng/ul | 99       |
| 72) Phenanthrene              | 17.416 | 178  | 6079196  | 31.802 | ng/ul | 100      |
| 74) Anthracene                | 17.510 | 178  | 6048027  | 31.686 | ng/ul | 100      |
| 75) 1,2,3,4-Tetrachloroben... | 13.416 | 216  | 1674332  | 31.976 | ng/ul | 99       |
| 76) Pentachlorobenzene        | 14.934 | 250  | 1661352  | 31.120 | ng/ul | 100      |
| 77) Carbazole                 | 17.775 | 167  | 5471043  | 34.036 | ng/ul | 100      |
| 78) Di-n-butylphthalate       | 18.316 | 149  | 6560080  | 33.518 | ng/ul | 100      |
| 80) Fluoranthene              | 19.375 | 202  | 7255112  | 32.942 | ng/ul | 100      |
| 82) Pyrene                    | 19.728 | 202  | 7460004  | 32.837 | ng/ul | 99       |
| 83) Butylbenzylphthalate      | 20.592 | 149  | 2903382  | 33.081 | ng/ul | 99       |
| 84) 3,3'-Dichlorobenzidine    | 21.369 | 252  | 2515059  | 32.933 | ng/ul | 100      |
| 85) Benzo(a)anthracene        | 21.439 | 228  | 7276786  | 32.425 | ng/ul | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.351 | 149  | 4172964  | 33.706 | ng/ul | 99       |
| 87) Chrysene                  | 21.498 | 228  | 6925237  | 32.631 | ng/ul | 100      |
| 89) Di-n-octyl phthalate      | 22.310 | 149  | 7040228  | 36.551 | ng/ul | 100      |
| 90) Benzo(b)fluoranthene      | 23.186 | 252  | 7177423  | 32.738 | ng/ul | 99       |
| 91) Benzo(k)fluoranthene      | 23.239 | 252  | 7143876  | 32.860 | ng/ul | 99       |
| 93) Benzo(a)pyrene            | 23.839 | 252  | 6226231  | 32.615 | ng/ul | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.563 | 276  | 6913914  | 29.076 | ng/ul | 99       |
| 95) Dibenzo(a,h)anthracene    | 26.580 | 278  | 6131160  | 31.142 | ng/ul | 100      |
| 96) Benzo(g,h,i)perylene      | 27.362 | 276  | 5719094  | 29.959 | ng/ul | 99       |

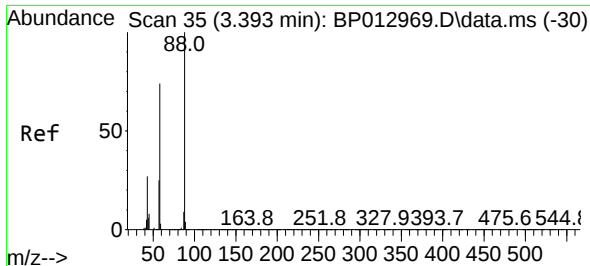
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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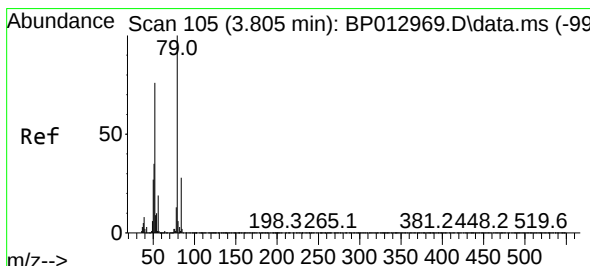
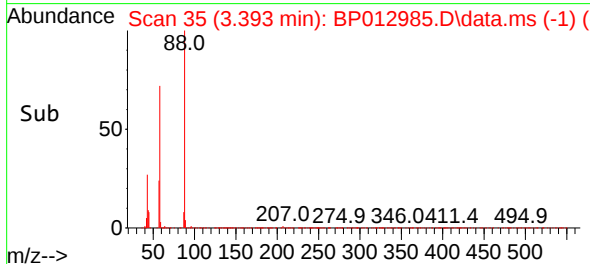
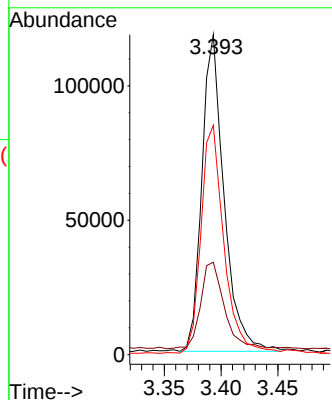
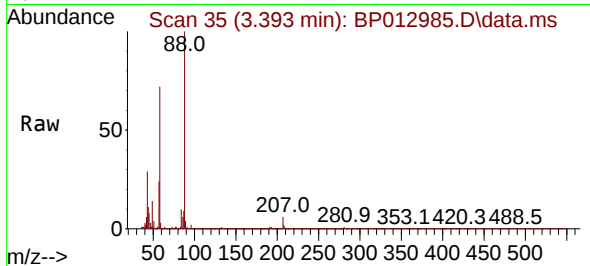




#2  
1,4-Dioxane  
Concen: 11.466 ng/uL  
RT: 3.393 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

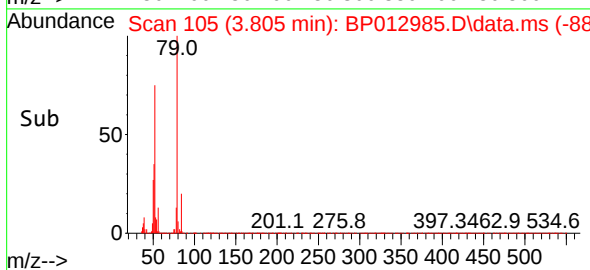
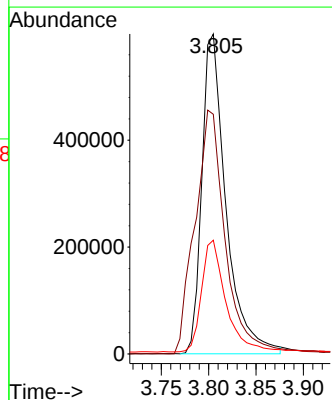
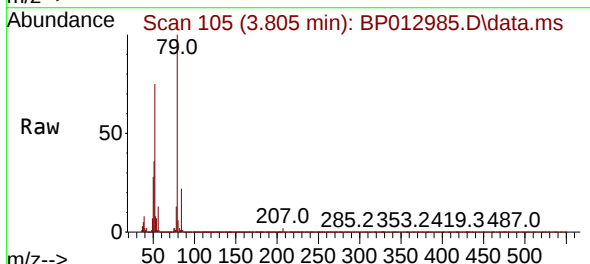
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS447

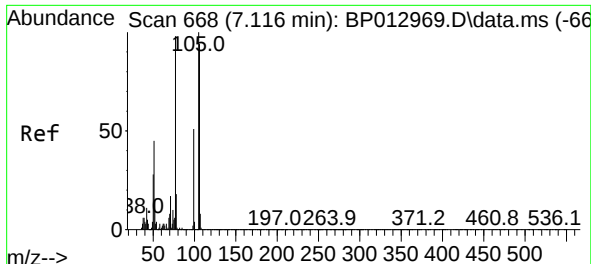
Tgt Ion: 88 Resp: 159948  
Ion Ratio Lower Upper  
88 100  
43 28.9 22.4 33.6  
58 71.7 58.2 87.4



#5  
Pyridine  
Concen: 28.046 ng/uL  
RT: 3.805 min Scan# 105  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

Tgt Ion: 79 Resp: 1058057  
Ion Ratio Lower Upper  
79 100  
52 74.9 60.7 91.1  
51 35.6 28.9 43.3

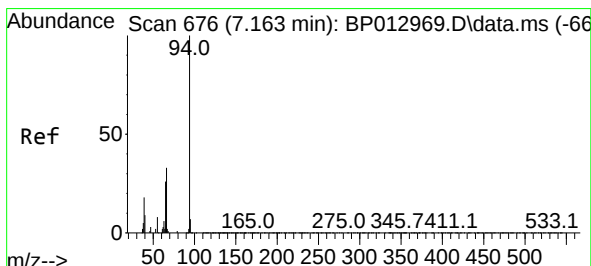
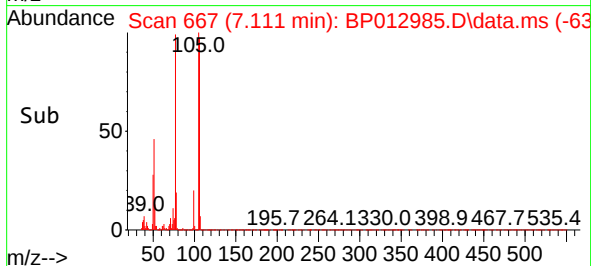
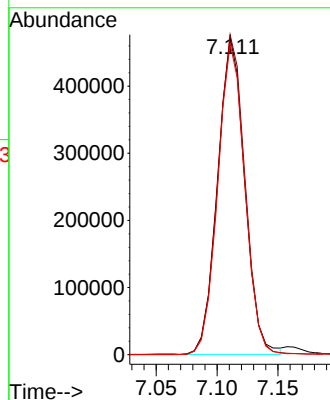
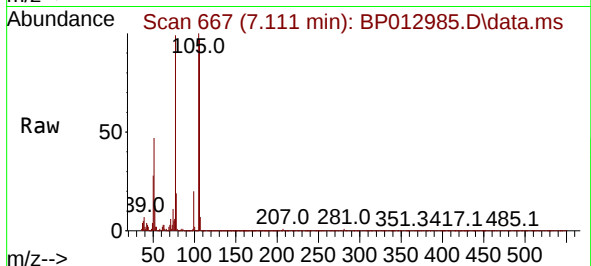




#6  
Benzaldehyde  
Concen: 40.067 ng/ul  
RT: 7.111 min Scan# 60  
Delta R.T. -0.006 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

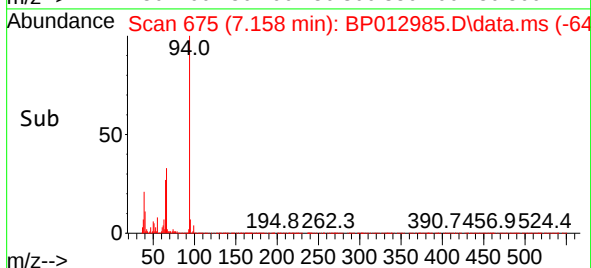
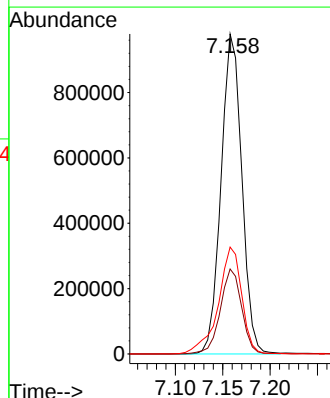
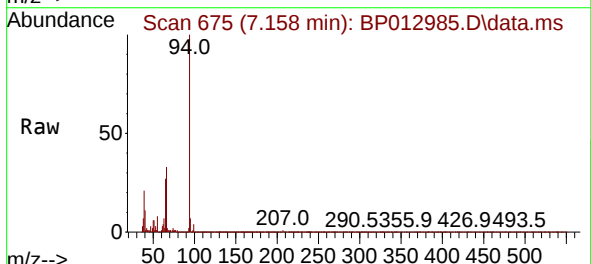
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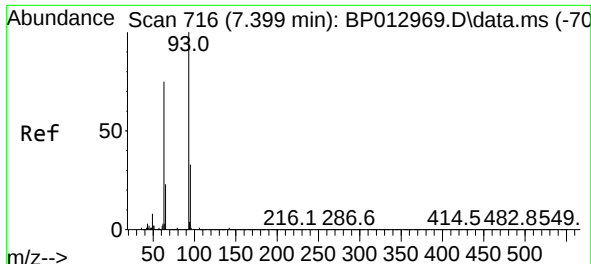
Tgt Ion: 77 Resp: 730111  
Ion Ratio Lower Upper  
77 100  
105 100.8 81.5 122.3  
106 98.0 76.9 115.3



#8  
Phenol  
Concen: 31.759 ng/ul  
RT: 7.158 min Scan# 675  
Delta R.T. -0.006 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

Tgt Ion: 94 Resp: 1494376  
Ion Ratio Lower Upper  
94 100  
65 26.5 21.1 31.7  
66 33.4 27.0 40.6



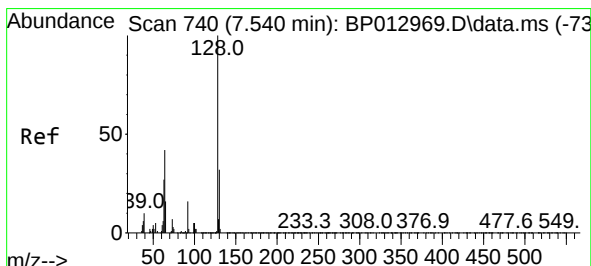
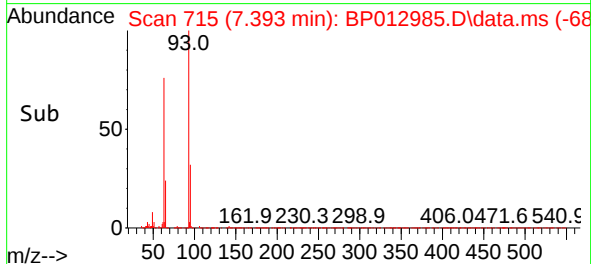
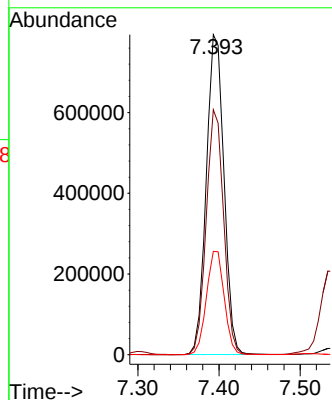
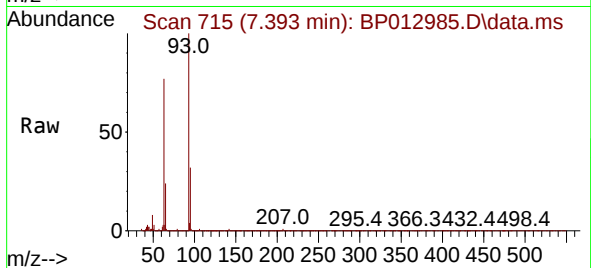


#10  
Bis(2-Chloroethyl)ether  
Concen: 30.962 ng/ul  
RT: 7.393 min Scan# 716  
Delta R.T. -0.006 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS447

Tgt Ion: 93 Resp: 1195723

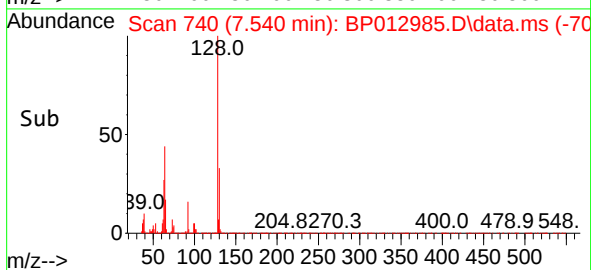
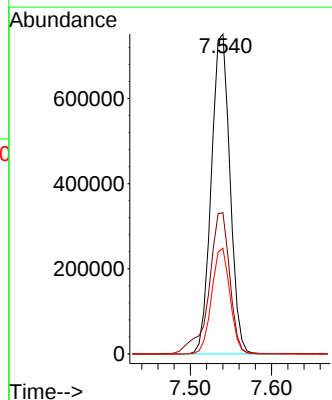
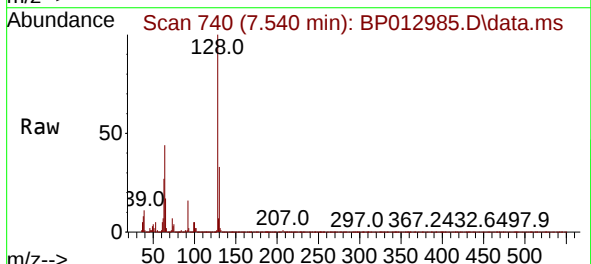
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93  | 100   |       |       |
| 63  | 76.5  | 59.8  | 89.8  |
| 95  | 32.3  | 26.4  | 39.6  |

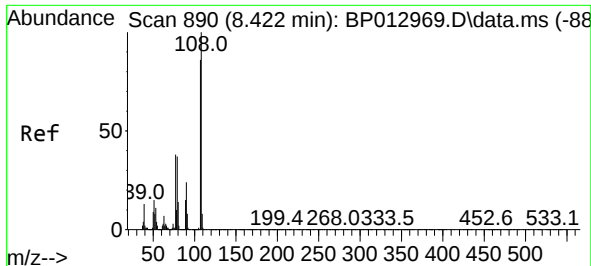


#12  
2-Chlorophenol  
Concen: 31.961 ng/ul  
RT: 7.540 min Scan# 740  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

Tgt Ion:128 Resp: 1200712

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 64  | 44.2  | 34.9  | 52.3  |
| 130 | 33.0  | 25.8  | 38.6  |

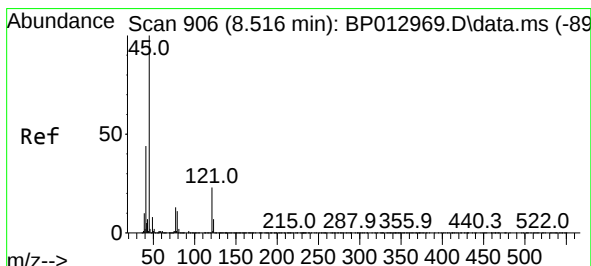
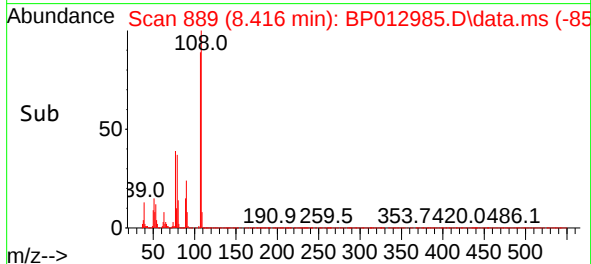
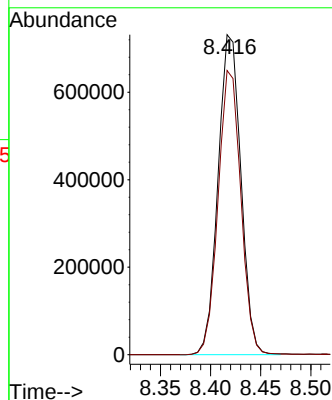
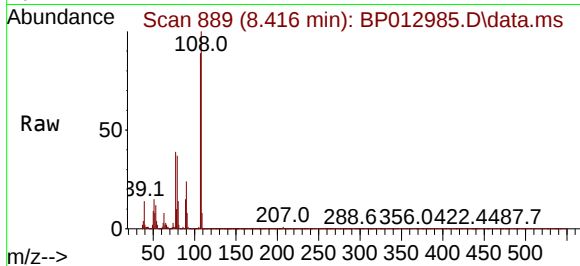




#13  
2-Methylphenol  
Concen: 31.586 ng/ul  
RT: 8.416 min Scan# 890  
Delta R.T. -0.006 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

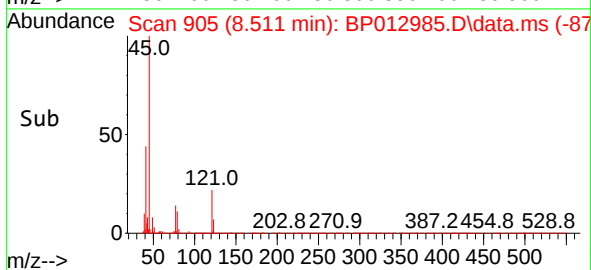
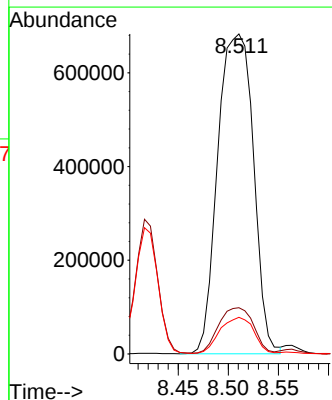
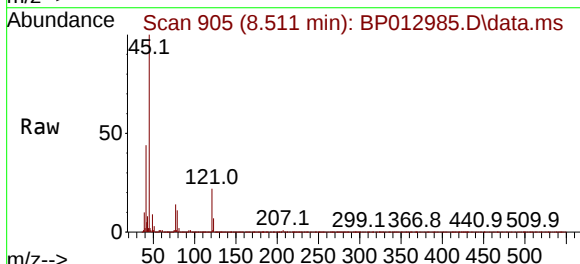
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS447

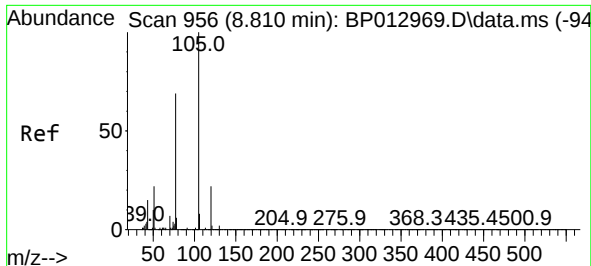
Tgt Ion:108 Resp: 1158696  
Ion Ratio Lower Upper  
108 100  
107 88.8 69.1 103.7



#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 31.908 ng/ul  
RT: 8.511 min Scan# 905  
Delta R.T. -0.006 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

Tgt Ion: 45 Resp: 1690953  
Ion Ratio Lower Upper  
45 100  
77 14.5 11.0 16.6  
79 11.5 9.3 13.9

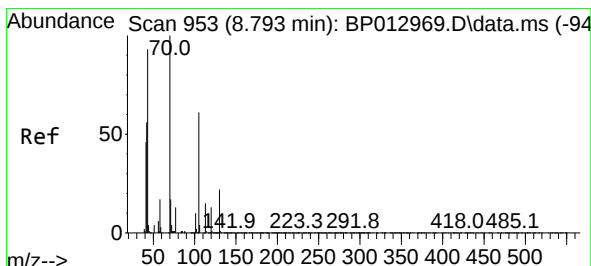
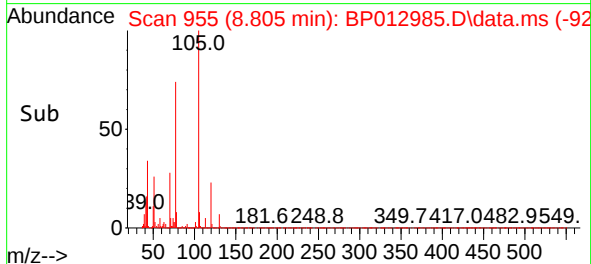
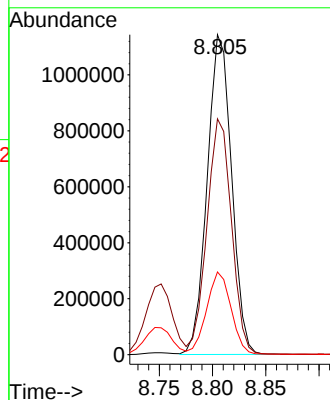
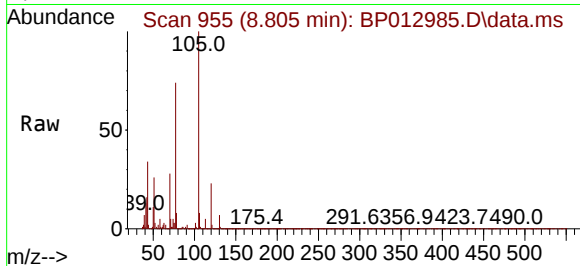




#16  
Acetophenone  
Concen: 31.210 ng/ul  
RT: 8.805 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

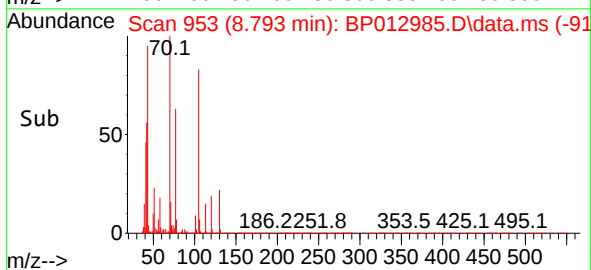
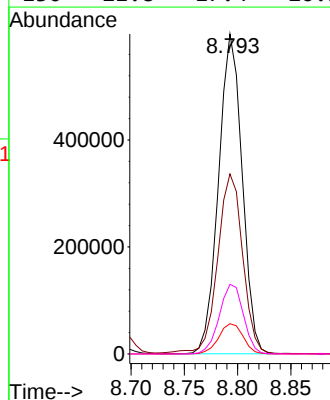
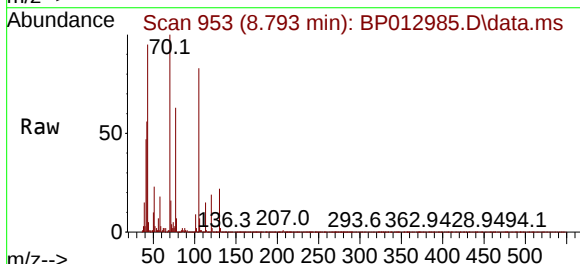
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS447

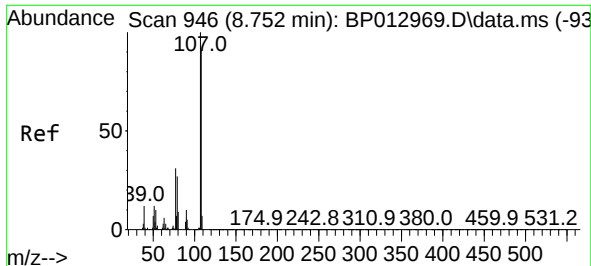
Tgt Ion:105 Resp: 1824754  
Ion Ratio Lower Upper  
105 100  
77 73.7 59.3 88.9  
51 25.8 19.6 29.4



#17  
N-Nitroso-di-n-propylamine  
Concen: 31.290 ng/ul  
RT: 8.793 min Scan# 953  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

Tgt Ion: 70 Resp: 919961  
Ion Ratio Lower Upper  
70 100  
42 56.3 45.5 68.3  
101 9.5 7.9 11.9  
130 21.8 17.4 26.2

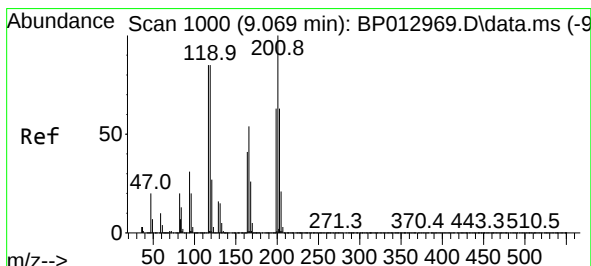
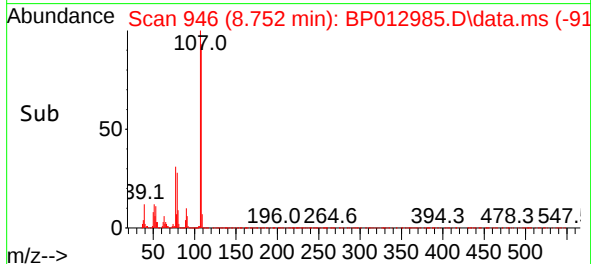
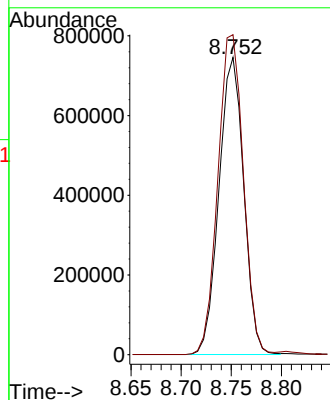
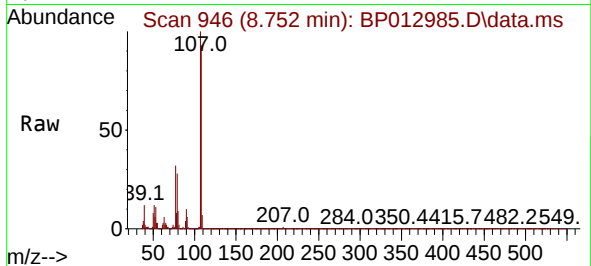




#18  
4-Methylphenol  
Concen: 31.518 ng/ul  
RT: 8.752 min Scan# 946  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

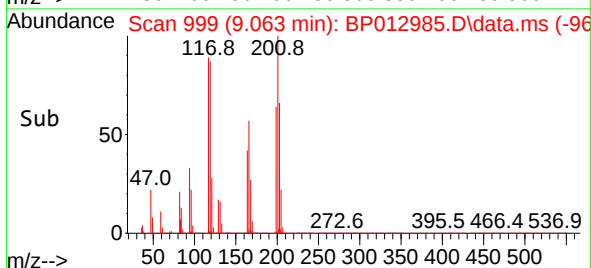
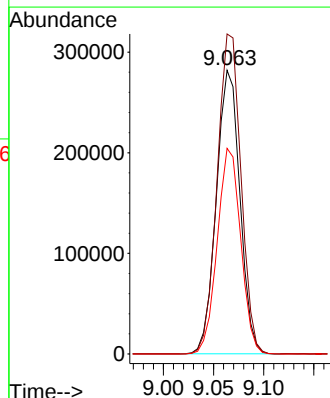
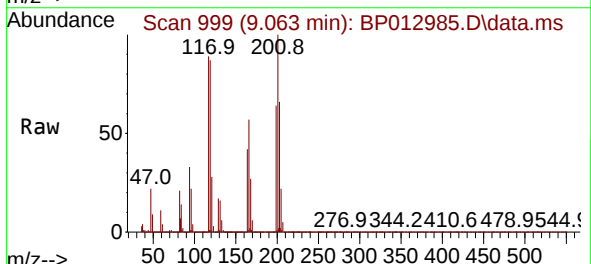
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS447

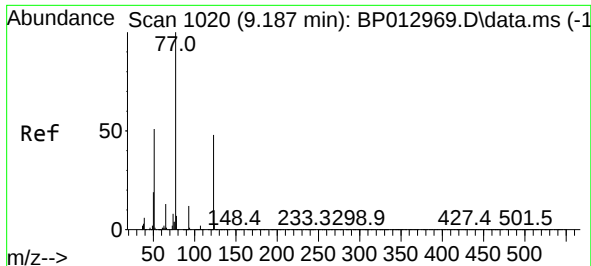
Tgt Ion:108 Resp: 1280651  
Ion Ratio Lower Upper  
108 100  
107 107.6 87.4 131.2



#19  
Hexachloroethane  
Concen: 30.615 ng/ul  
RT: 9.063 min Scan# 999  
Delta R.T. -0.006 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

Tgt Ion:117 Resp: 459617  
Ion Ratio Lower Upper  
117 100  
201 112.8 93.7 140.5  
199 72.5 58.6 88.0

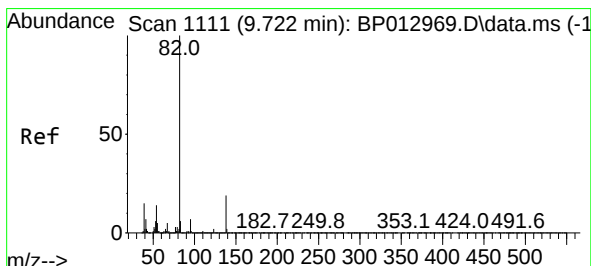
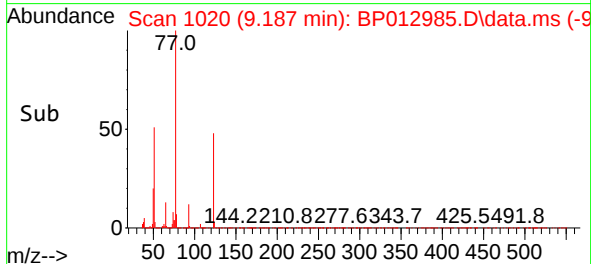
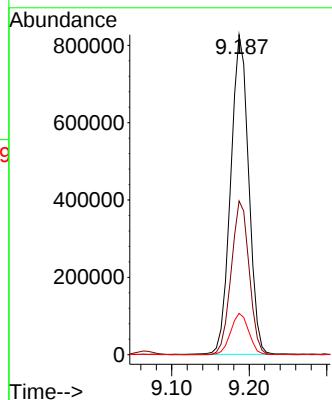
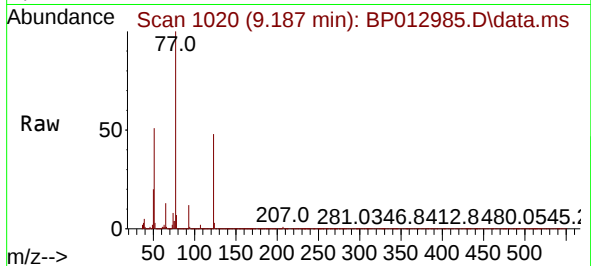




#22  
Nitrobenzene  
Concen: 31.421 ng/ul  
RT: 9.187 min Scan# 110  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

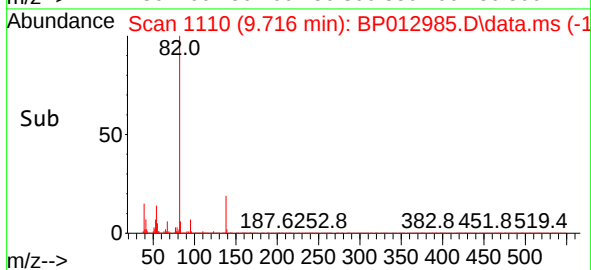
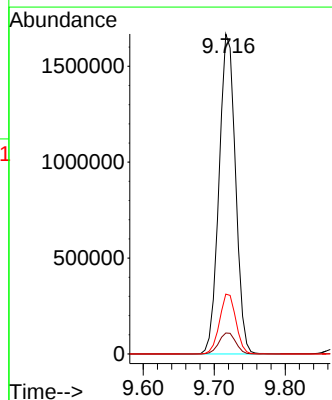
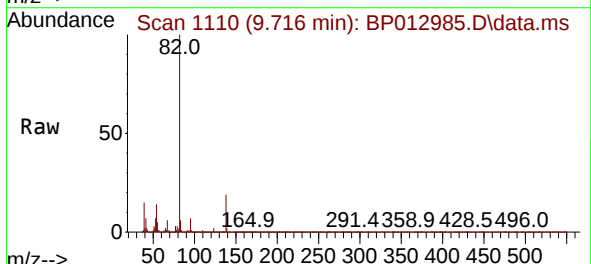
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS447

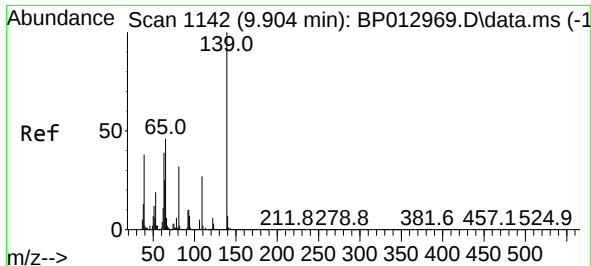
Tgt Ion: 77 Resp: 1331333  
Ion Ratio Lower Upper  
77 100  
123 48.1 38.3 57.5  
65 12.9 10.3 15.5



#23  
Isophorone  
Concen: 31.177 ng/ul  
RT: 9.716 min Scan# 1110  
Delta R.T. -0.006 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

Tgt Ion: 82 Resp: 2671090  
Ion Ratio Lower Upper  
82 100  
95 6.5 5.4 8.2  
138 18.7 15.3 22.9

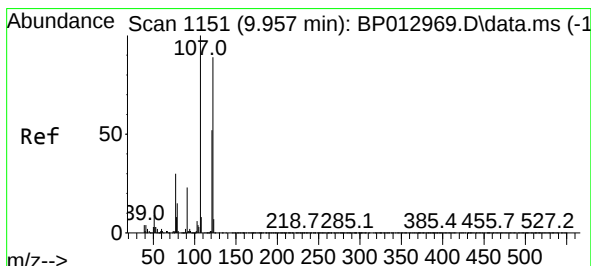
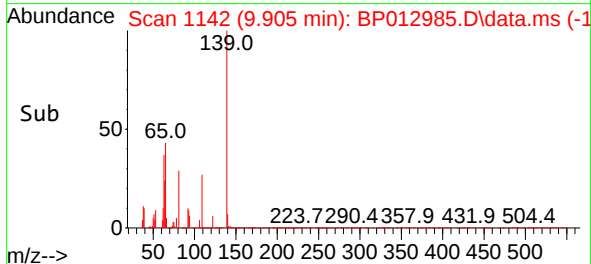
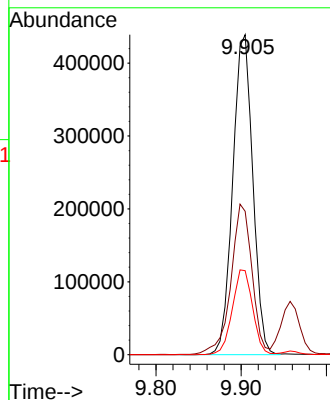
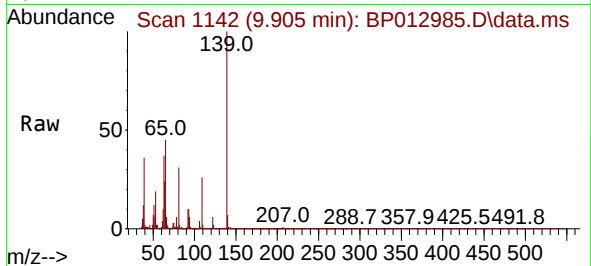




#25  
2-Nitrophenol  
Concen: 32.560 ng/ul  
RT: 9.905 min Scan# 1142  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

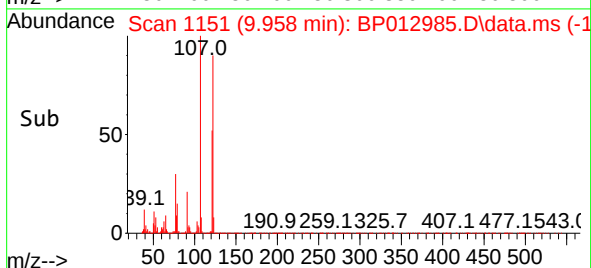
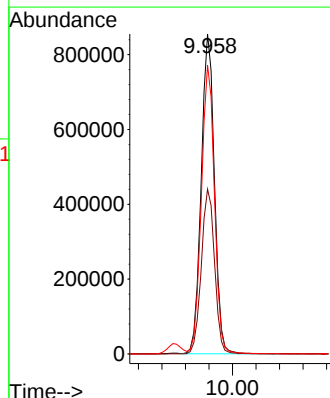
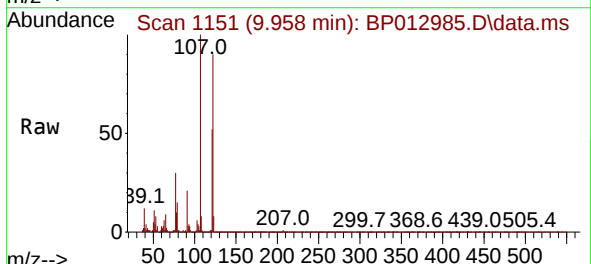
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS447

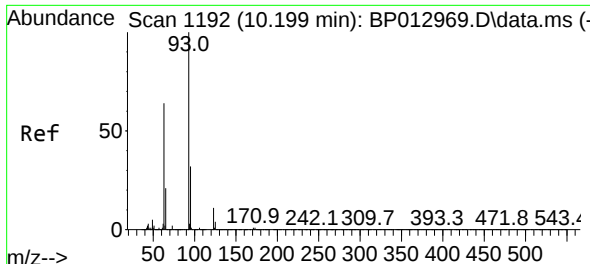
Tgt Ion:139 Resp: 717147  
Ion Ratio Lower Upper  
139 100  
65 44.8 36.6 54.8  
109 26.3 21.6 32.4



#26  
2,4-Dimethylphenol  
Concen: 30.951 ng/ul  
RT: 9.958 min Scan# 1151  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

Tgt Ion:107 Resp: 1330123  
Ion Ratio Lower Upper  
107 100  
121 51.5 41.8 62.6  
122 90.3 72.6 108.8





#27

Bis(2-Chloroethoxy)methane

Concen: 30.394 ng/ul

RT: 10.199 min Scan# 1192

Delta R.T. 0.000 min

Lab File: BP012985.D

Acq: 08 Dec 2022 15:23

Instrument :

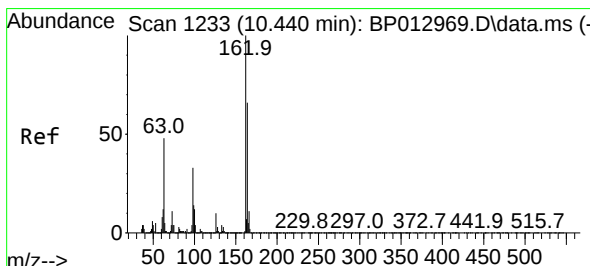
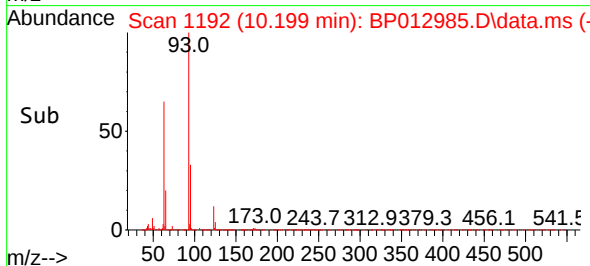
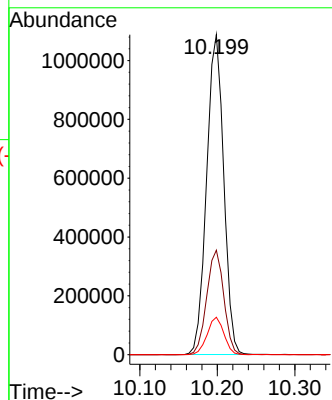
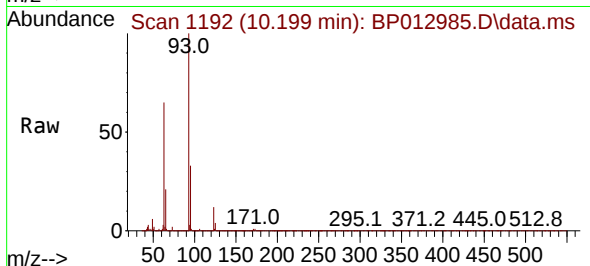
BNA\_P

ClientSampleId :

SLCS447

Tgt Ion: 93 Resp: 1665042

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93  | 100   |       |       |
| 95  | 32.7  | 26.0  | 39.0  |
| 123 | 11.7  | 9.2   | 13.8  |



#29

2,4-Dichlorophenol

Concen: 32.553 ng/ul

RT: 10.434 min Scan# 1232

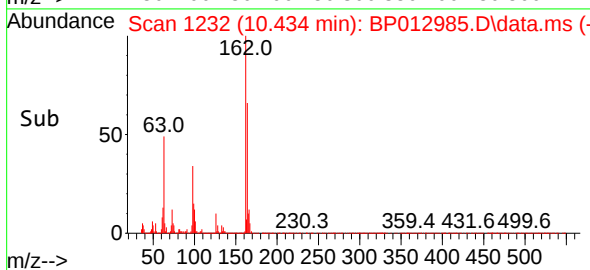
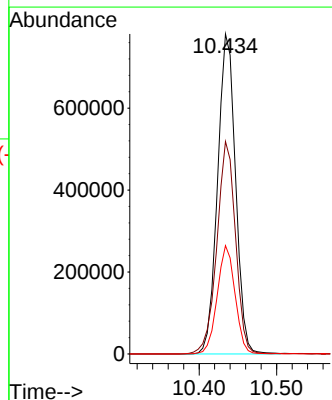
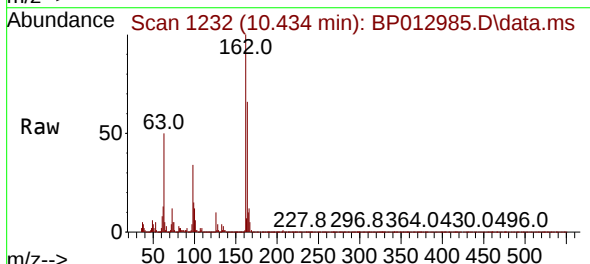
Delta R.T. -0.006 min

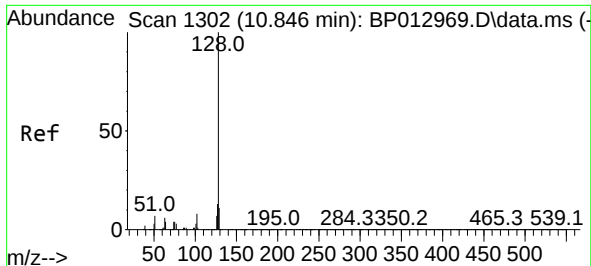
Lab File: BP012985.D

Acq: 08 Dec 2022 15:23

Tgt Ion:162 Resp: 1259074

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 162 | 100   |       |       |
| 164 | 66.4  | 52.5  | 78.7  |
| 98  | 33.9  | 26.6  | 39.8  |

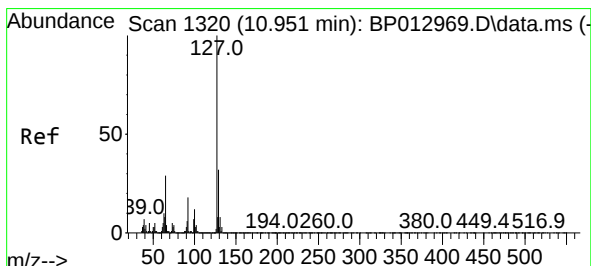
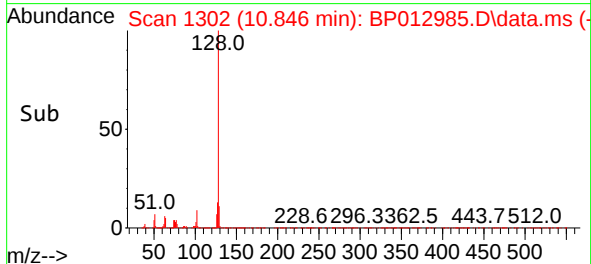
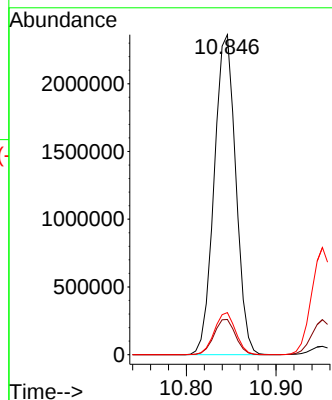
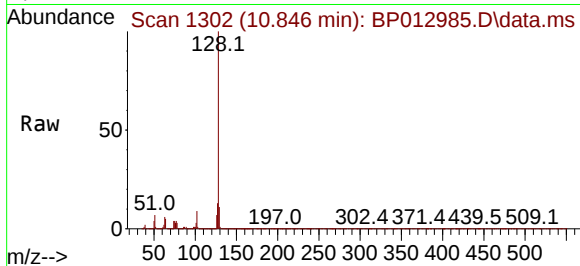




#30  
Naphthalene  
Concen: 30.702 ng/ul  
RT: 10.846 min Scan# 1302  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

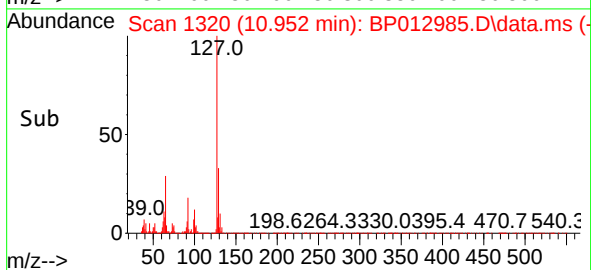
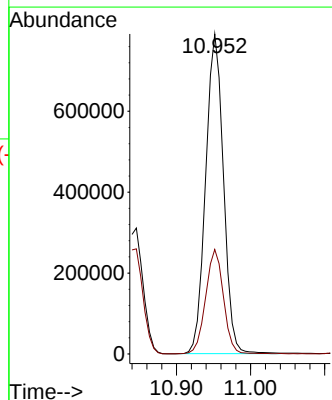
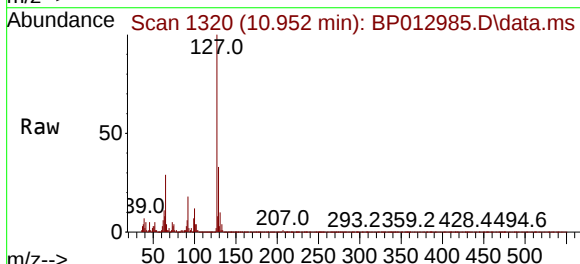
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS447

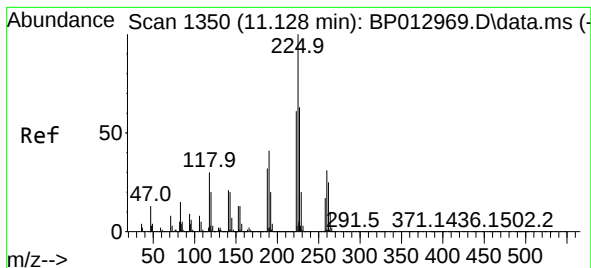
Tgt Ion:128 Resp: 3946075  
Ion Ratio Lower Upper  
128 100  
129 11.0 8.7 13.1  
127 13.2 10.4 15.6



#32  
4-Chloroaniline  
Concen: 23.911 ng/ul  
RT: 10.952 min Scan# 1320  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

Tgt Ion:127 Resp: 1318917  
Ion Ratio Lower Upper  
127 100  
129 32.7 25.6 38.4





#33

Hexachlorobutadiene

Concen: 31.631 ng/ul

RT: 11.128 min Scan# 11

Delta R.T. 0.000 min

Lab File: BP012985.D

Acq: 08 Dec 2022 15:23

Instrument :

BNA\_P

ClientSampleId :

SLCS447

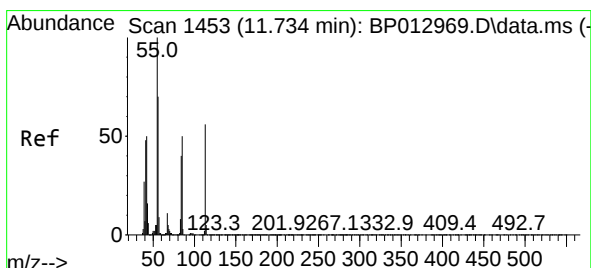
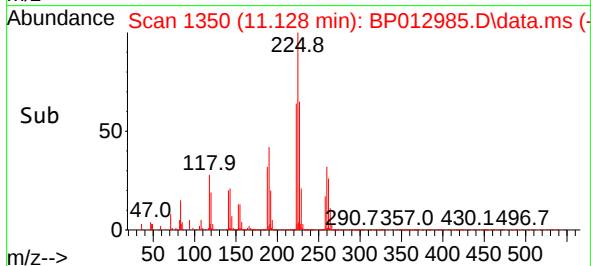
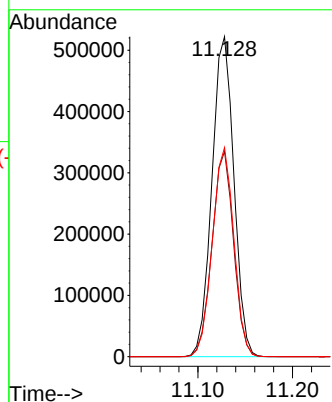
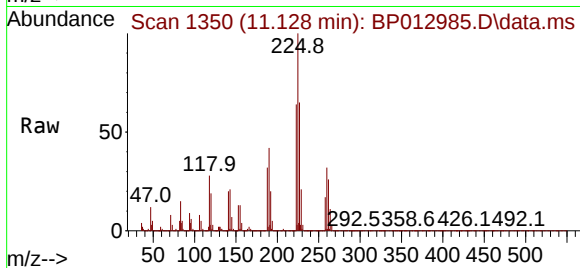
Tgt Ion:225 Resp: 840001

Ion Ratio Lower Upper

225 100

223 64.2 49.2 73.8

227 65.3 50.2 75.2



#34

Caprolactam

Concen: 16.625 ng/ul

RT: 11.740 min Scan# 1454

Delta R.T. 0.006 min

Lab File: BP012985.D

Acq: 08 Dec 2022 15:23

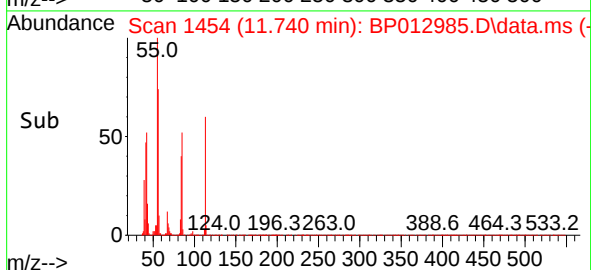
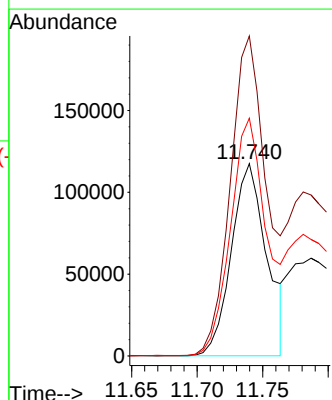
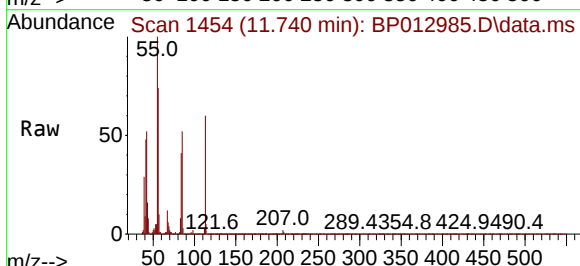
Tgt Ion:113 Resp: 219248

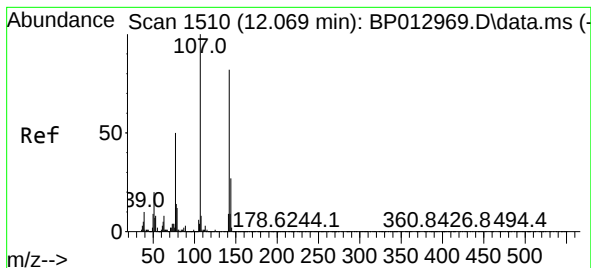
Ion Ratio Lower Upper

113 100

55 166.4 141.9 212.9

56 123.6 99.6 149.4

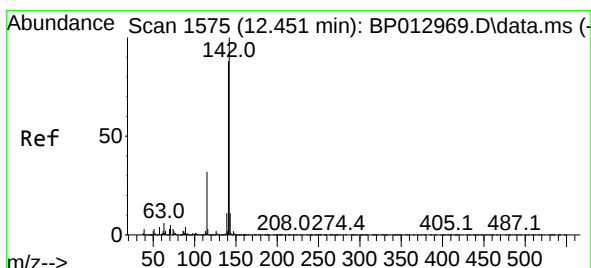
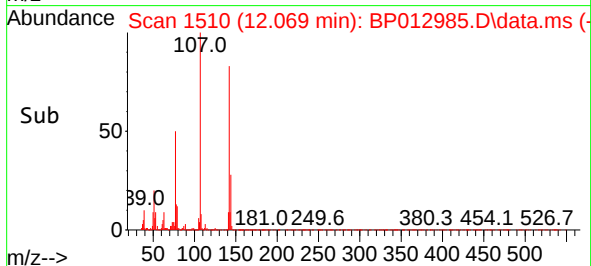
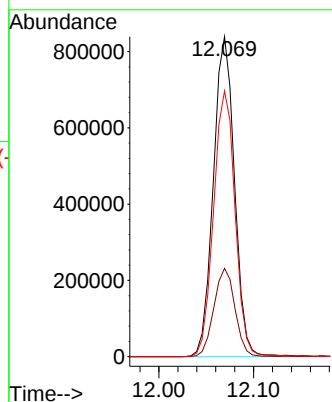
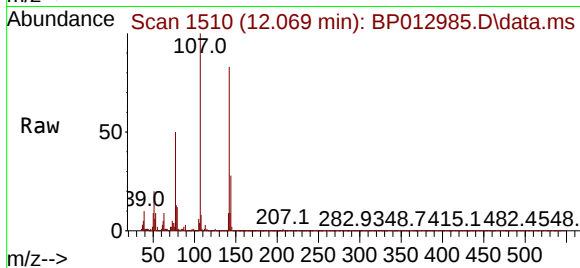




#35  
4-Chloro-3-methylphenol  
Concen: 32.998 ng/ul  
RT: 12.069 min Scan# 1510  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

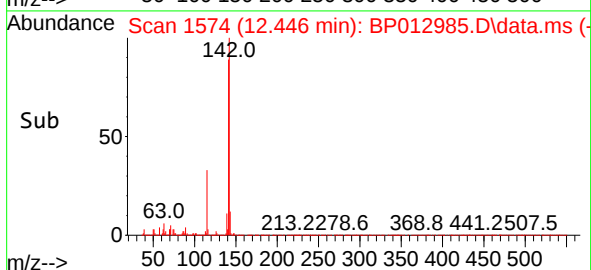
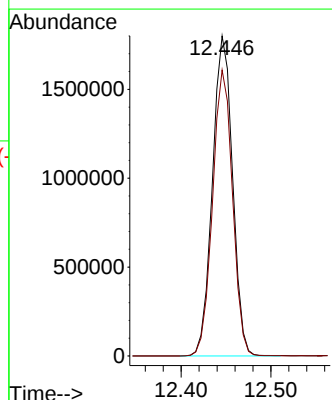
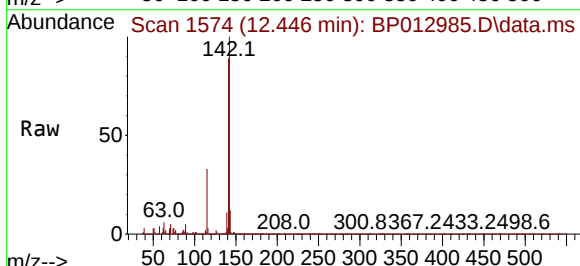
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS447

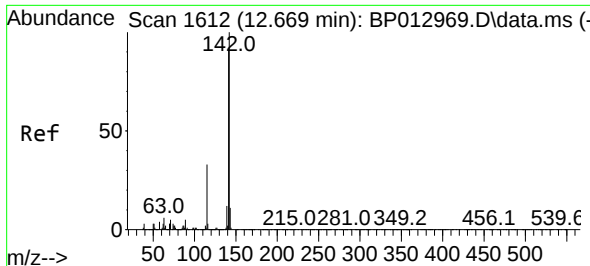
Tgt Ion:107 Resp: 1302490  
Ion Ratio Lower Upper  
107 100  
144 27.6 21.4 32.2  
142 83.1 65.8 98.6



#36  
2-Methylnaphthalene  
Concen: 31.752 ng/ul  
RT: 12.446 min Scan# 1574  
Delta R.T. -0.006 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

Tgt Ion:142 Resp: 2799675  
Ion Ratio Lower Upper  
142 100  
141 89.4 70.8 106.2

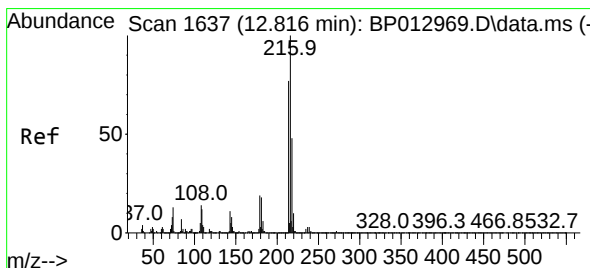
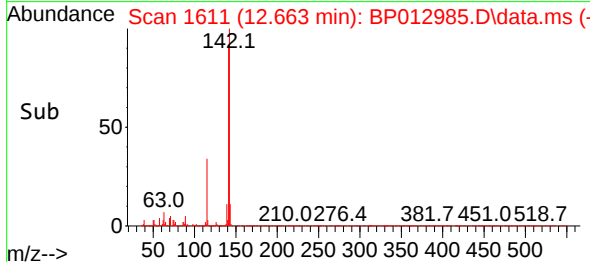
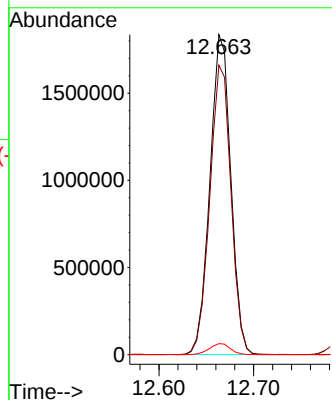
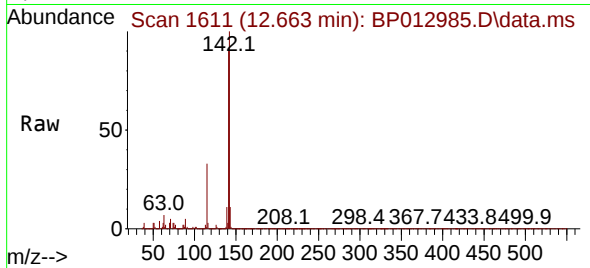




#37  
1-Methylnaphthalene  
Concen: 31.027 ng/ul  
RT: 12.663 min Scan# 1612  
Delta R.T. -0.006 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

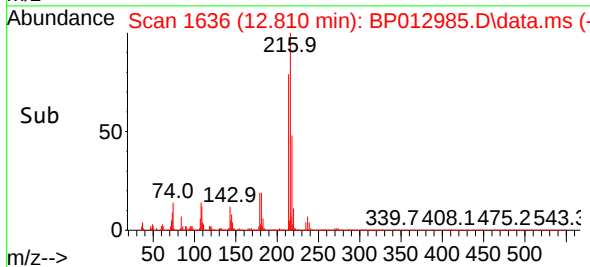
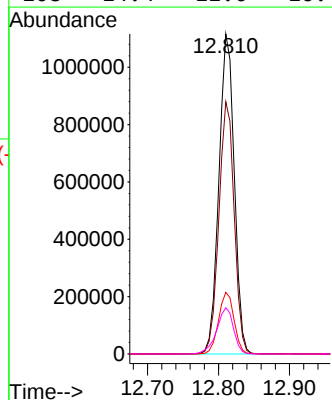
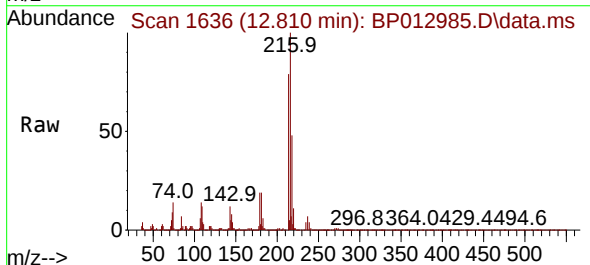
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS447

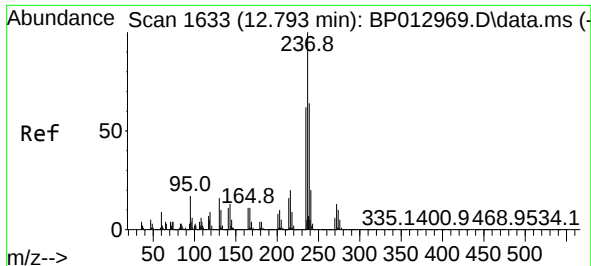
Tgt Ion:142 Resp: 2813425  
Ion Ratio Lower Upper  
142 100  
141 90.4 72.7 109.1  
116 3.5 2.7 4.1



#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 31.648 ng/ul  
RT: 12.810 min Scan# 1636  
Delta R.T. -0.006 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

Tgt Ion:216 Resp: 1671596  
Ion Ratio Lower Upper  
216 100  
214 78.8 61.9 92.9  
179 19.3 15.0 22.6  
108 14.4 11.0 16.4

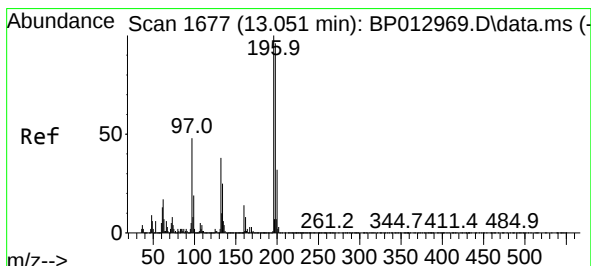
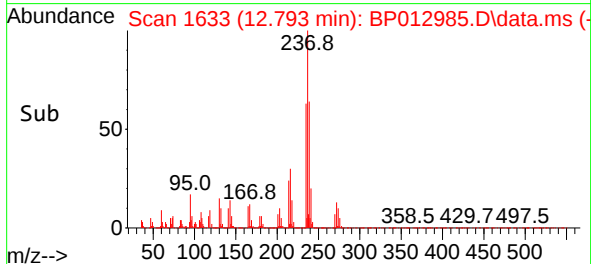
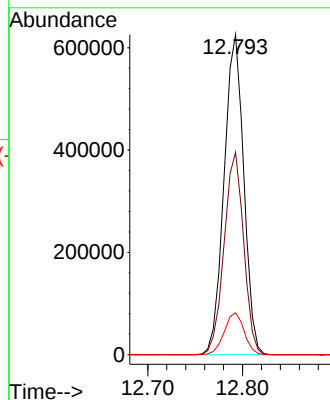
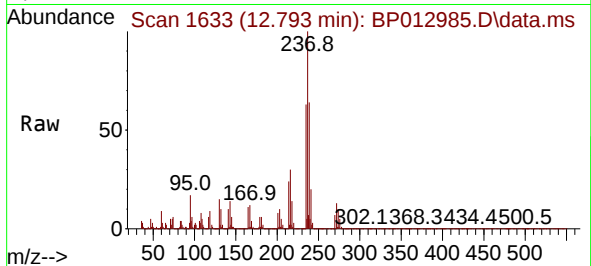




#40  
Hexachlorocyclopentadiene  
Concen: 26.297 ng/ul  
RT: 12.793 min Scan# 1633  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

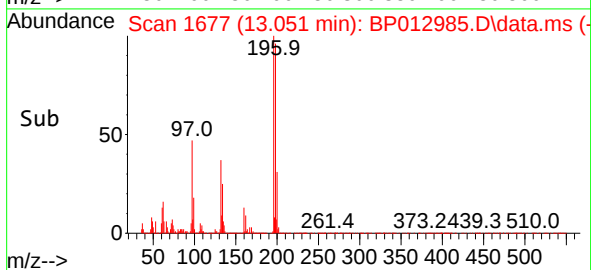
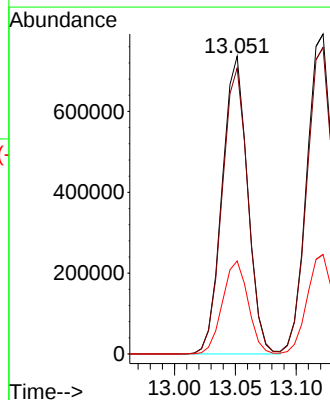
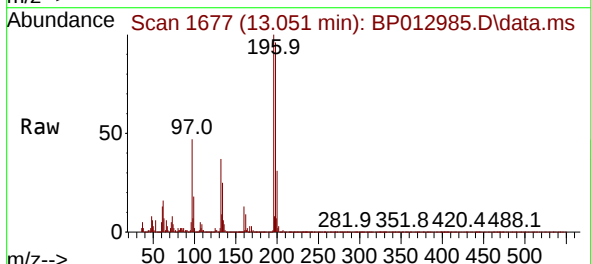
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS447

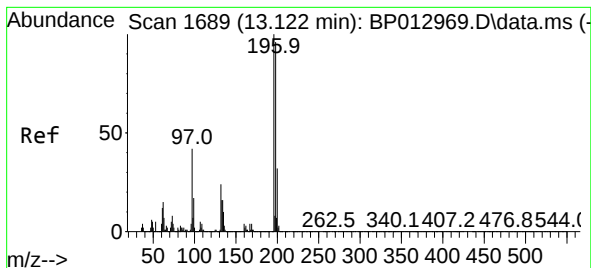
Tgt Ion:237 Resp: 903873  
Ion Ratio Lower Upper  
237 100  
235 63.3 49.7 74.5  
272 13.1 10.8 16.2



#41  
2,4,6-Trichlorophenol  
Concen: 31.712 ng/ul  
RT: 13.051 min Scan# 1677  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

Tgt Ion:196 Resp: 1076448  
Ion Ratio Lower Upper  
196 100  
198 96.0 77.0 115.6  
200 31.2 25.3 37.9





#42

2,4,5-Trichlorophenol

Concen: 32.503 ng/ul

RT: 13.122 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP012985.D

Acq: 08 Dec 2022 15:23

Instrument :

BNA\_P

ClientSampleId :

SLCS447

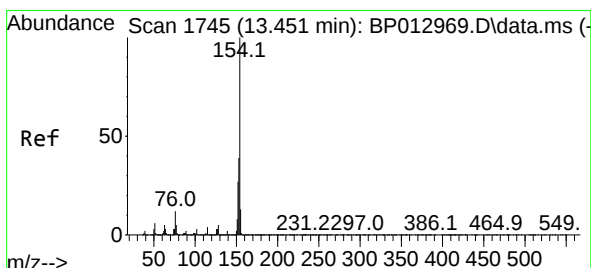
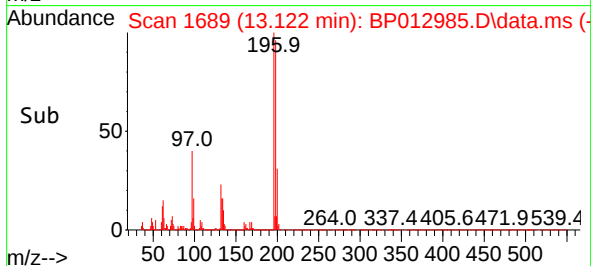
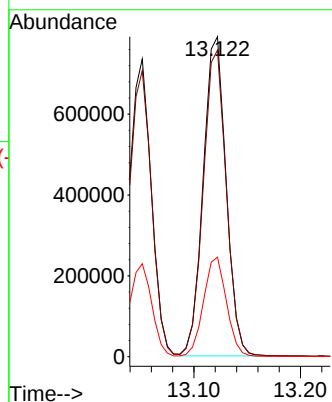
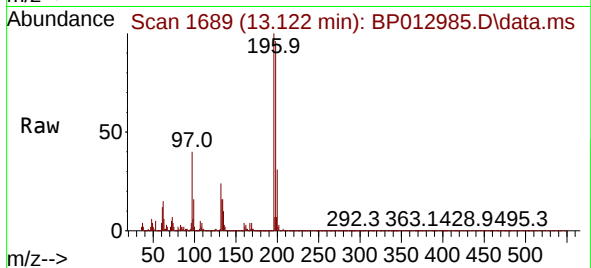
Tgt Ion:196 Resp: 1185122

Ion Ratio Lower Upper

196 100

198 95.8 77.1 115.7

200 31.1 25.4 38.2



#43

1,1'-Biphenyl

Concen: 30.399 ng/ul

RT: 13.451 min Scan# 1745

Delta R.T. 0.000 min

Lab File: BP012985.D

Acq: 08 Dec 2022 15:23

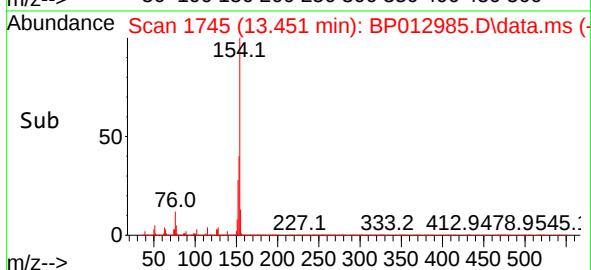
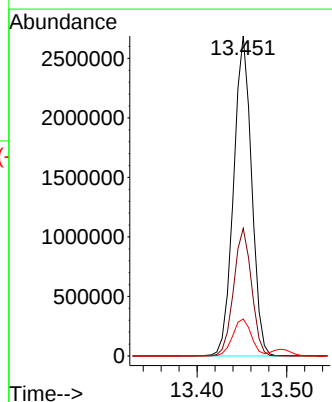
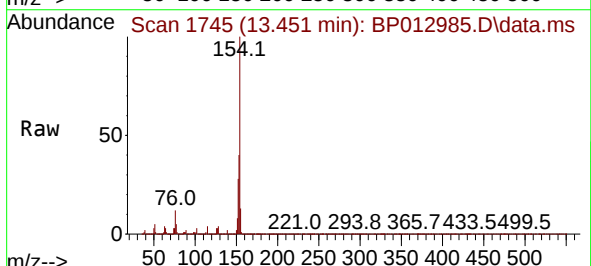
Tgt Ion:154 Resp: 3744969

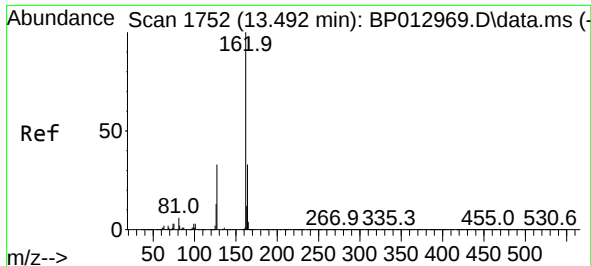
Ion Ratio Lower Upper

154 100

153 39.8 31.5 47.3

76 11.6 9.6 14.4

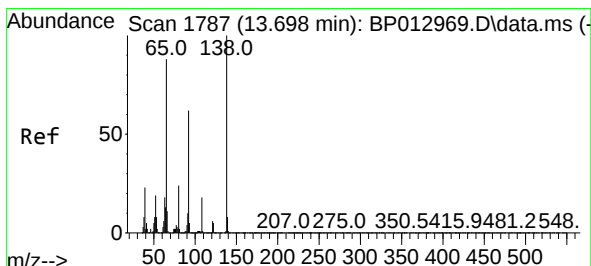
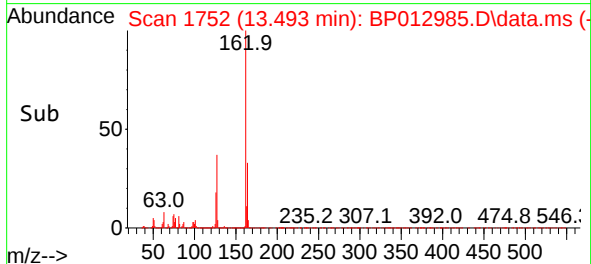
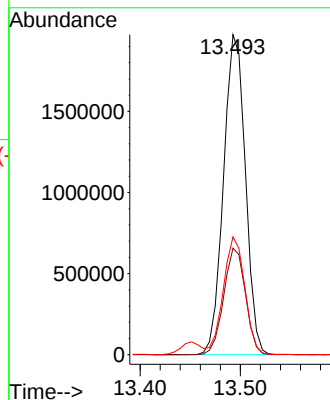
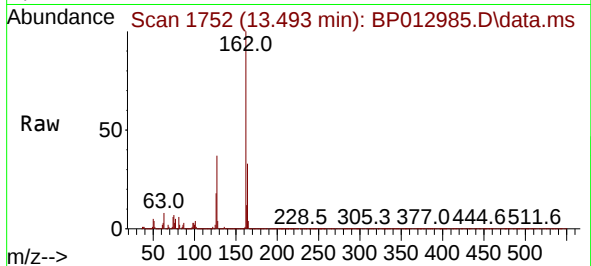




#44  
2-Chloronaphthalene  
Concen: 30.797 ng/ul  
RT: 13.493 min Scan# 1752  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

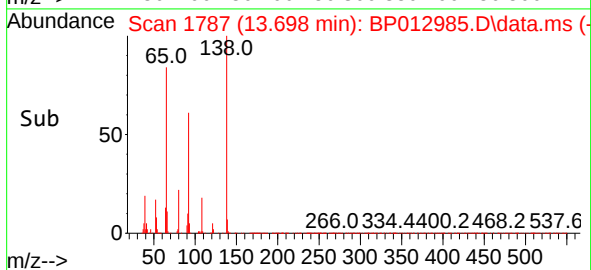
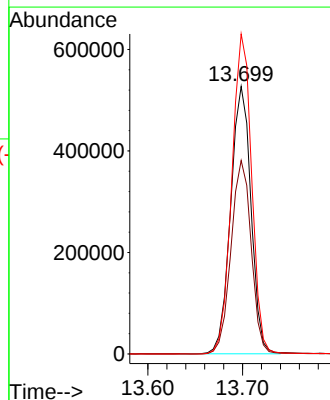
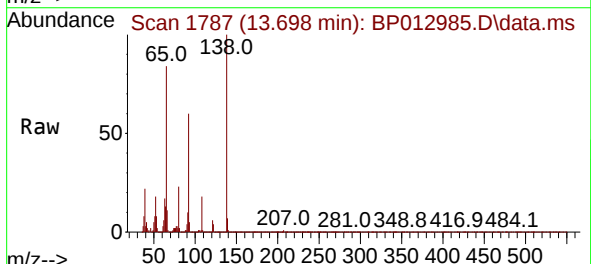
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS447

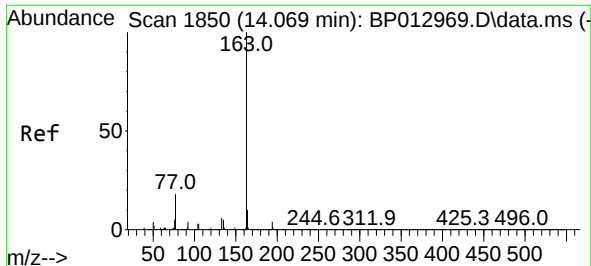
Tgt Ion:162 Resp: 2986045  
Ion Ratio Lower Upper  
162 100  
164 33.3 26.3 39.5  
127 36.8 29.3 43.9



#45  
2-Nitroaniline  
Concen: 33.428 ng/ul  
RT: 13.698 min Scan# 1787  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

Tgt Ion: 65 Resp: 785828  
Ion Ratio Lower Upper  
65 100  
92 72.3 56.4 84.6  
138 119.6 90.3 135.5

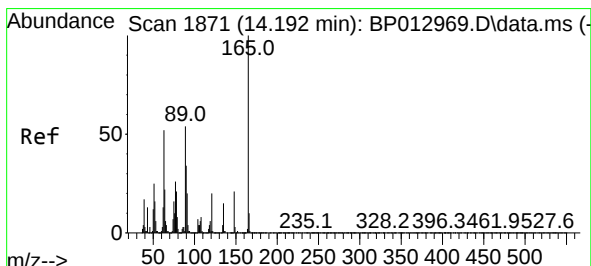
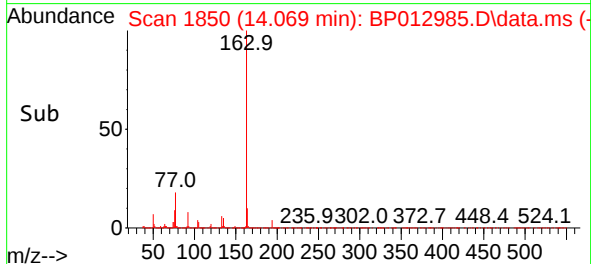
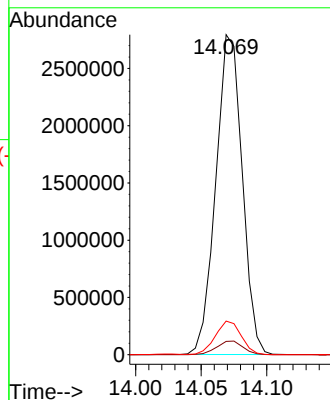
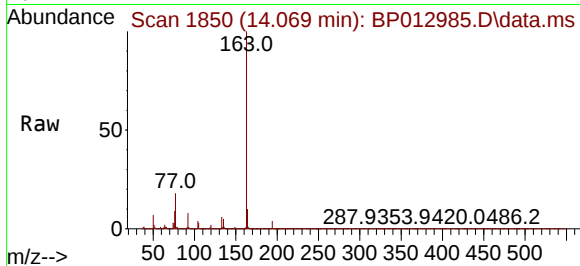




#47  
Dimethylphthalate  
Concen: 31.282 ng/ul  
RT: 14.069 min Scan# 1850  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

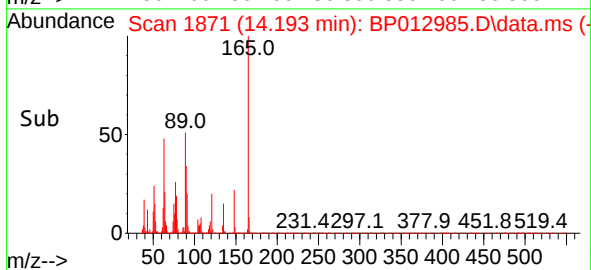
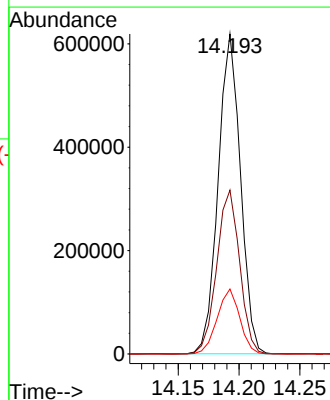
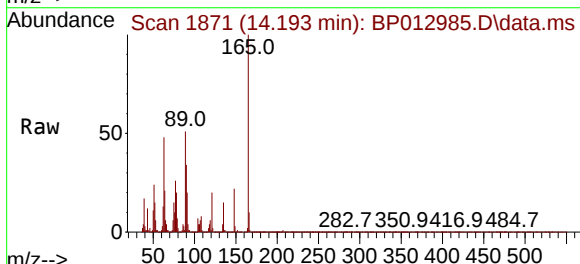
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS447

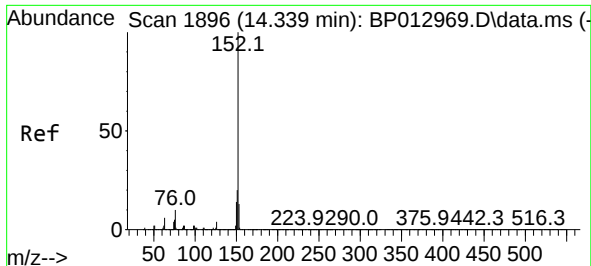
Tgt Ion:163 Resp: 3908662  
Ion Ratio Lower Upper  
163 100  
194 4.2 3.4 5.0  
164 10.5 8.3 12.5



#48  
2,6-Dinitrotoluene  
Concen: 34.010 ng/ul  
RT: 14.193 min Scan# 1871  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

Tgt Ion:165 Resp: 789728  
Ion Ratio Lower Upper  
165 100  
89 51.2 43.0 64.4  
121 20.3 16.1 24.1

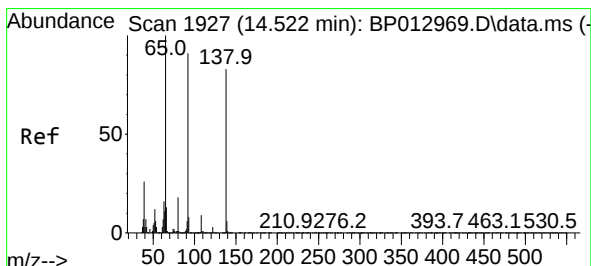
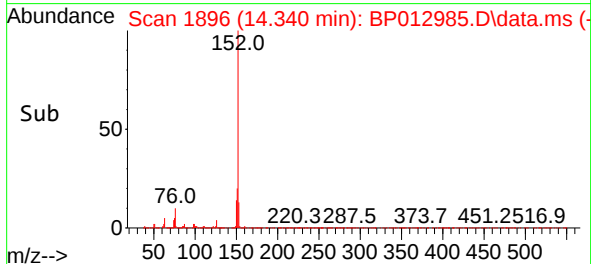
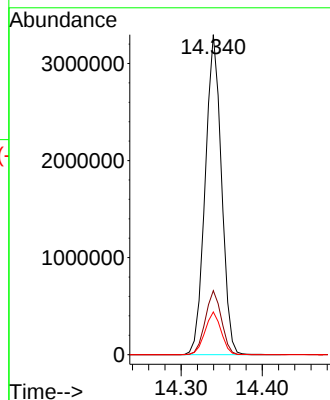
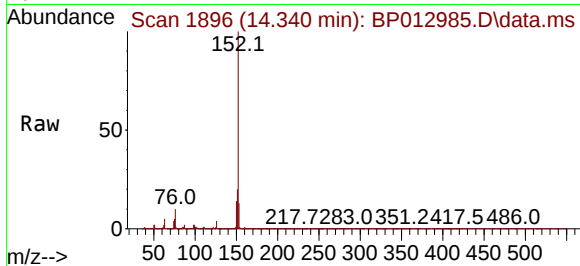




#50  
Acenaphthylene  
Concen: 30.681 ng/ul  
RT: 14.340 min Scan# 1896  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

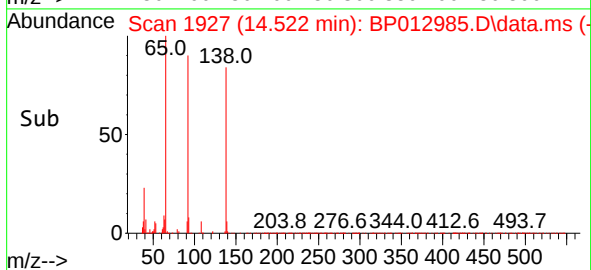
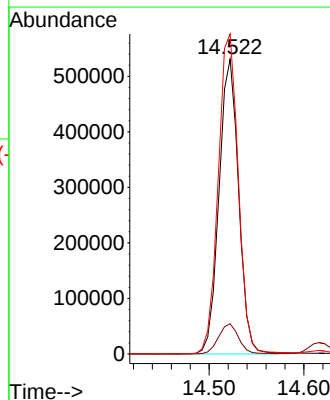
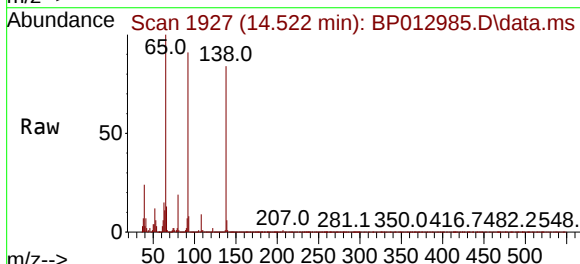
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS447

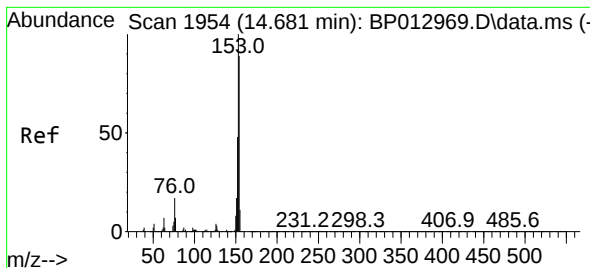
Tgt Ion:152 Resp: 4569282  
Ion Ratio Lower Upper  
152 100  
151 20.0 15.8 23.6  
153 13.4 10.6 16.0



#51  
3-Nitroaniline  
Concen: 34.799 ng/ul  
RT: 14.522 min Scan# 1927  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

Tgt Ion:138 Resp: 763002  
Ion Ratio Lower Upper  
138 100  
108 10.2 8.6 13.0  
92 108.5 88.4 132.6





#52

Acenaphthene

Concen: 30.995 ng/ul

RT: 14.681 min Scan# 1954

Delta R.T. 0.000 min

Lab File: BP012985.D

Acq: 08 Dec 2022 15:23

Instrument :

BNA\_P

ClientSampleId :

SLCS447

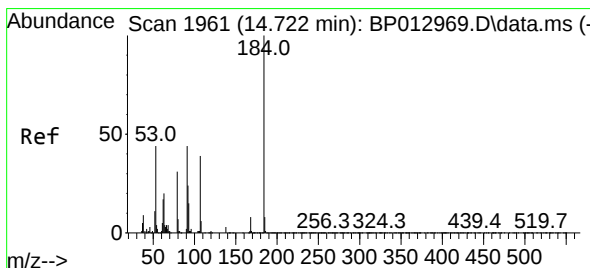
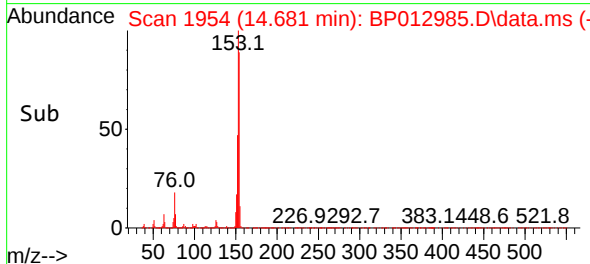
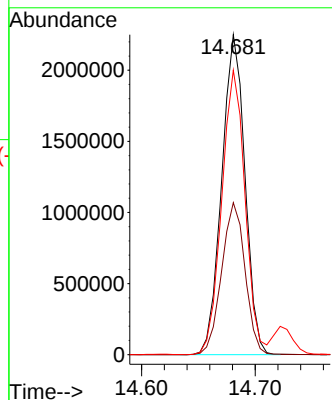
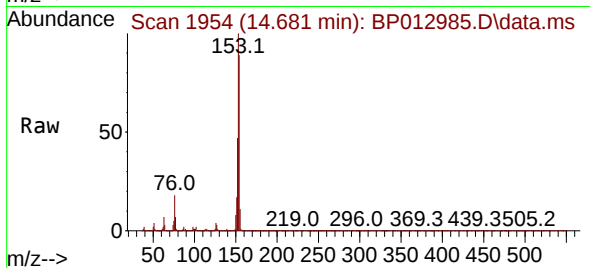
Tgt Ion:153 Resp: 3198745

Ion Ratio Lower Upper

153 100

152 47.5 38.2 57.4

154 88.9 70.8 106.2



#53

2,4-Dinitrophenol

Concen: 29.139 ng/ul

RT: 14.722 min Scan# 1961

Delta R.T. 0.000 min

Lab File: BP012985.D

Acq: 08 Dec 2022 15:23

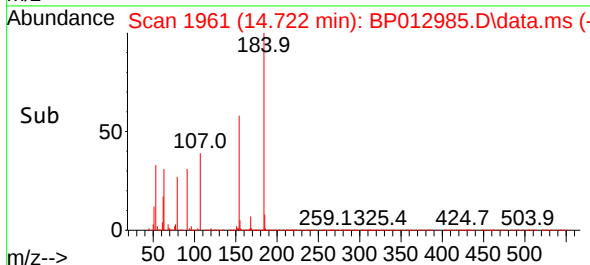
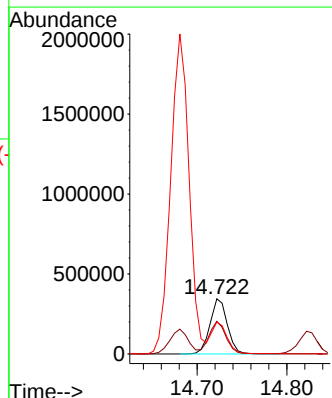
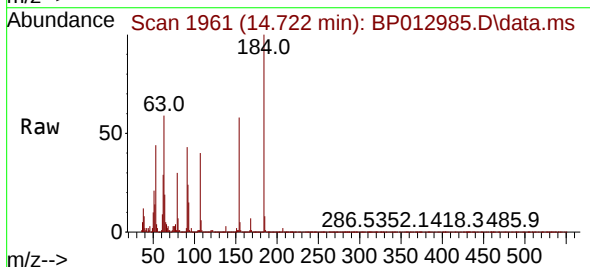
Tgt Ion:184 Resp: 462509

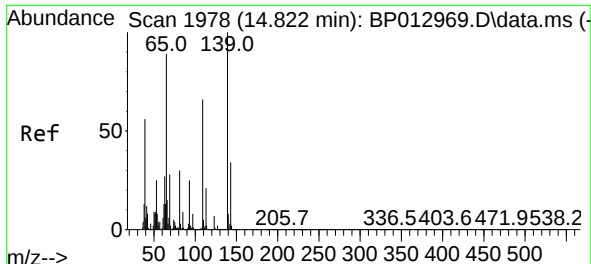
Ion Ratio Lower Upper

184 100

63 59.1 48.4 72.6

154 57.6 45.5 68.3

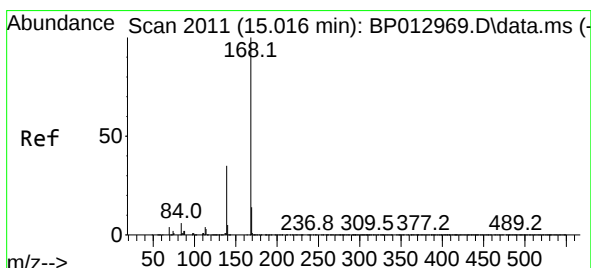
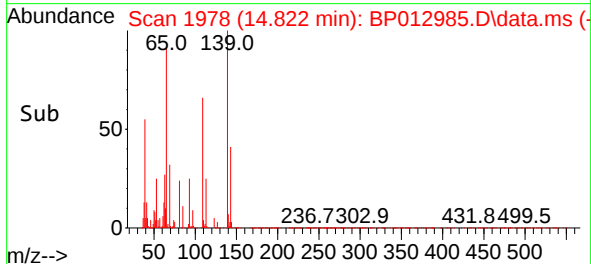
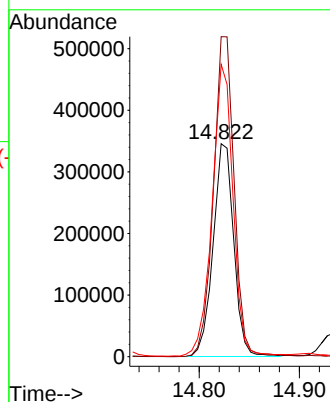
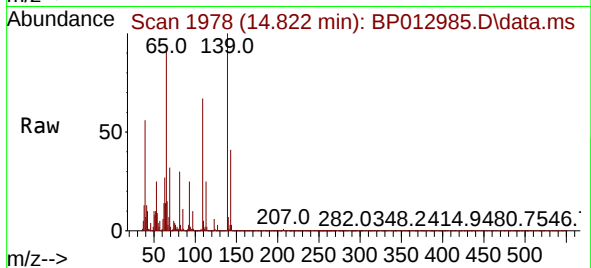




#55  
4-Nitrophenol  
Concen: 31.947 ng/ul  
RT: 14.822 min Scan# 1978  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

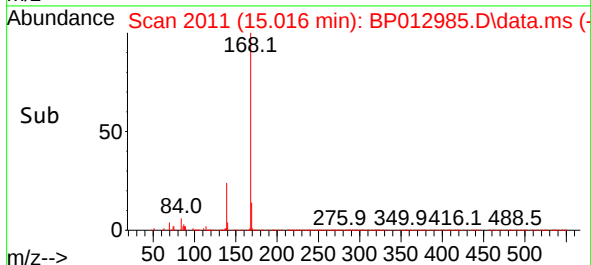
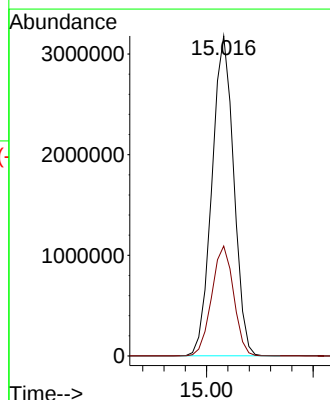
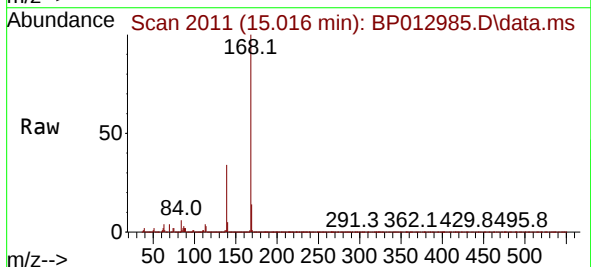
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS447

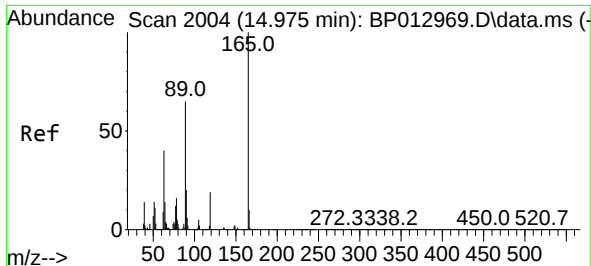
Tgt Ion:109 Resp: 494321  
Ion Ratio Lower Upper  
109 100  
139 150.2 120.8 181.2  
65 137.3 107.9 161.9



#56  
Dibenzofuran  
Concen: 30.739 ng/ul  
RT: 15.016 min Scan# 2011  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

Tgt Ion:168 Resp: 4510385  
Ion Ratio Lower Upper  
168 100  
139 34.3 27.9 41.9

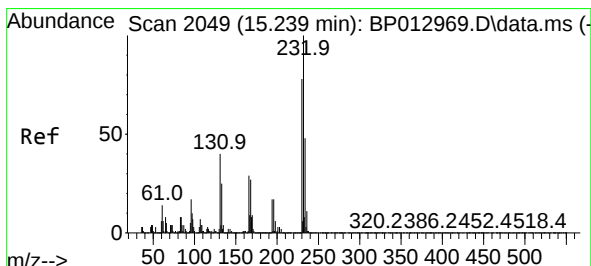
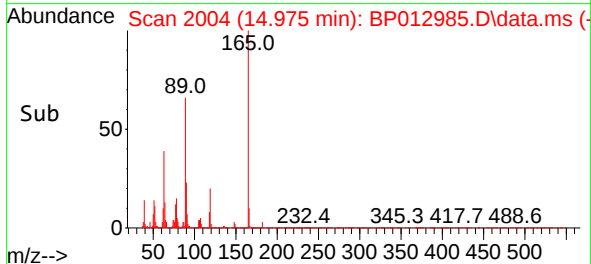
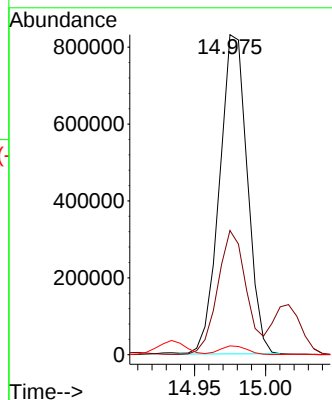
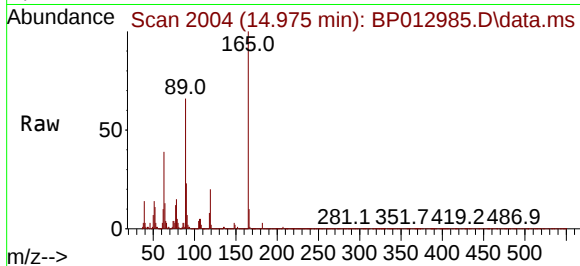




#57  
2,4-Dinitrotoluene  
Concen: 33.551 ng/ul  
RT: 14.975 min Scan# 2004  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

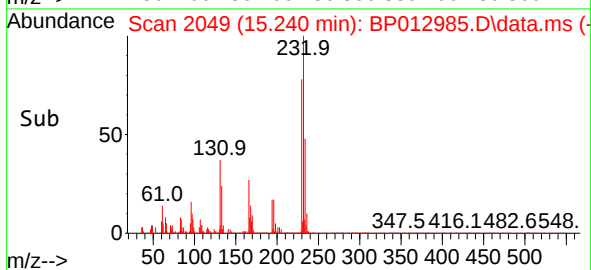
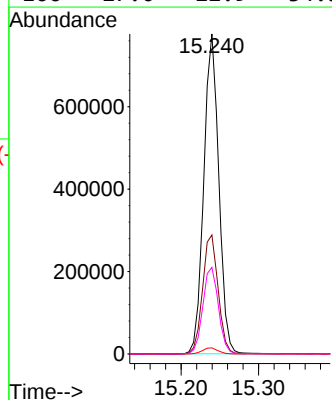
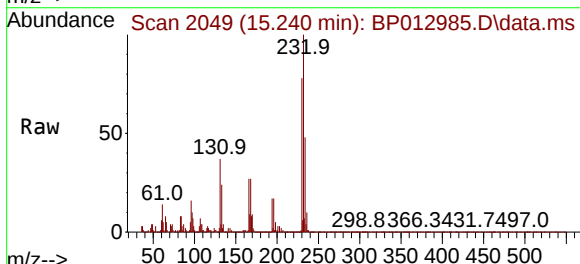
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS447

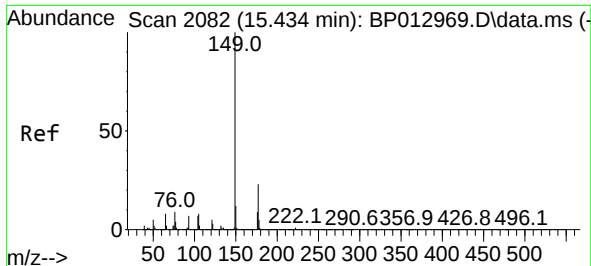
Tgt Ion:165 Resp: 1131666  
Ion Ratio Lower Upper  
165 100  
63 38.8 31.8 47.6  
182 2.8 2.1 3.1



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 31.439 ng/ul  
RT: 15.240 min Scan# 2049  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

Tgt Ion:232 Resp: 1046111  
Ion Ratio Lower Upper  
232 100  
131 37.2 31.8 47.6  
130 1.9 1.8 2.6  
166 27.0 22.9 34.3

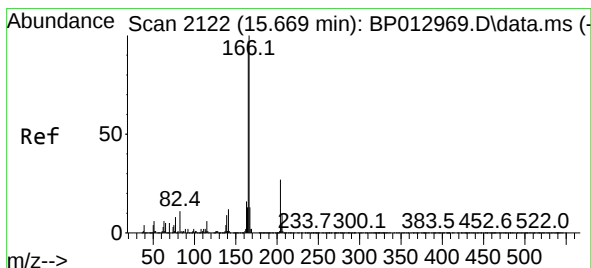
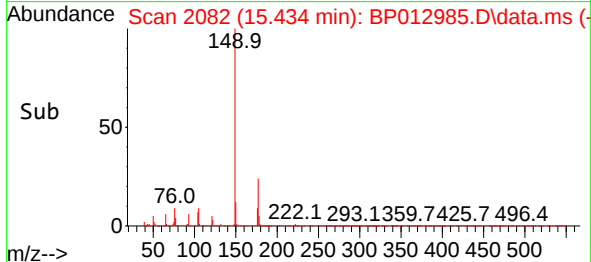
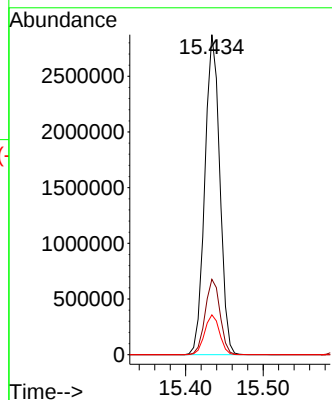
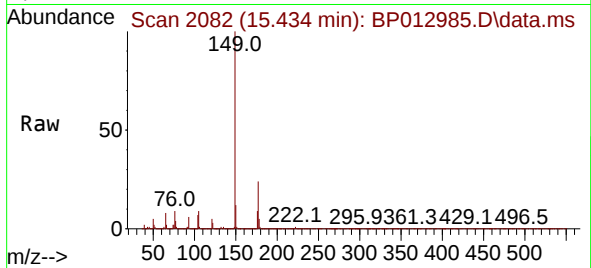




#59  
Diethylphthalate  
Concen: 31.651 ng/ul  
RT: 15.434 min Scan# 2082  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

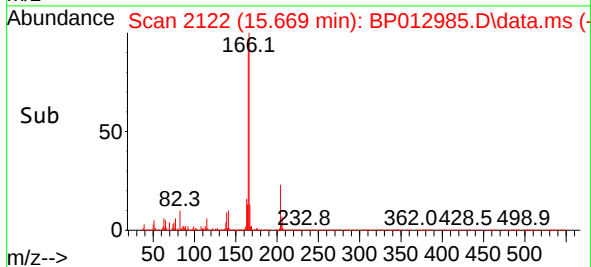
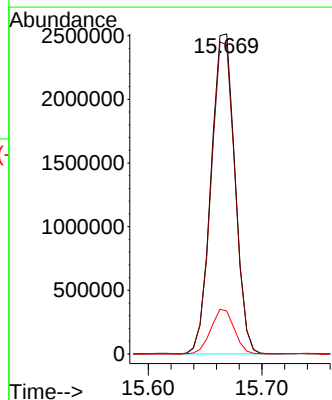
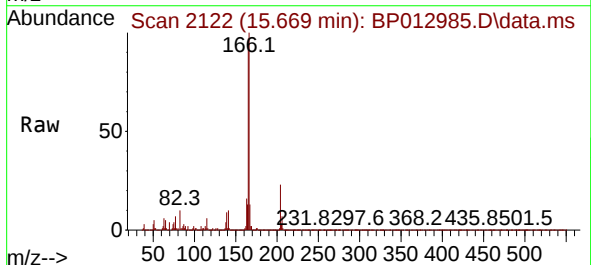
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS447

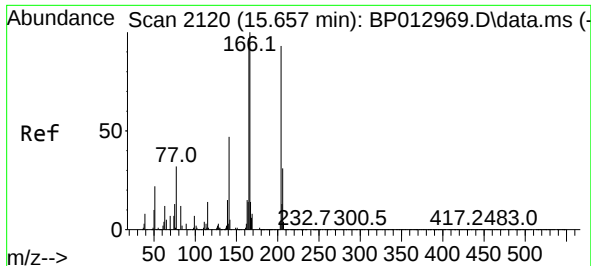
Tgt Ion:149 Resp: 3844500  
Ion Ratio Lower Upper  
149 100  
177 23.6 18.4 27.6  
150 12.5 9.9 14.9



#61  
Fluorene  
Concen: 31.202 ng/ul  
RT: 15.669 min Scan# 2122  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

Tgt Ion:166 Resp: 3671712  
Ion Ratio Lower Upper  
166 100  
165 96.6 77.4 116.2  
167 13.4 10.6 16.0

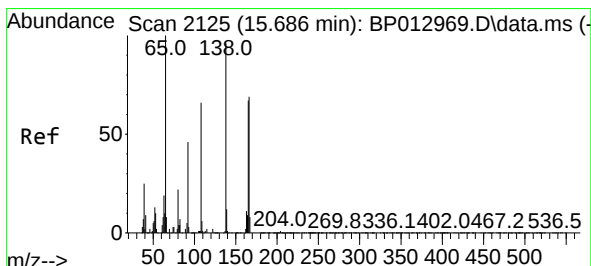
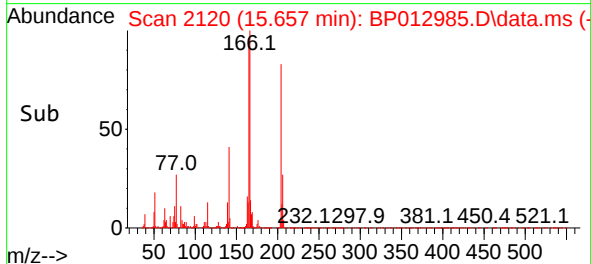
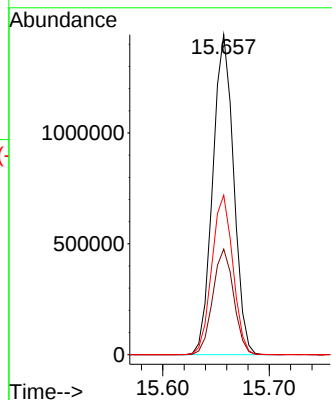
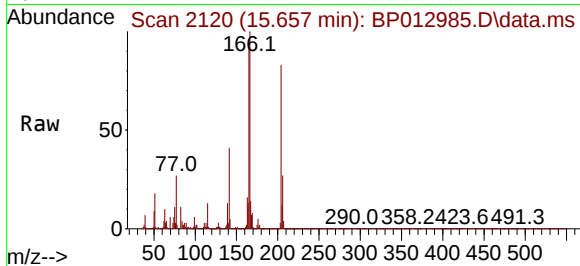




#62  
4-Chlorophenyl-phenylether  
Concen: 31.583 ng/ul  
RT: 15.657 min Scan# 2120  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

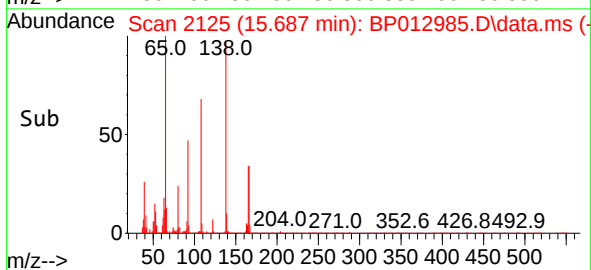
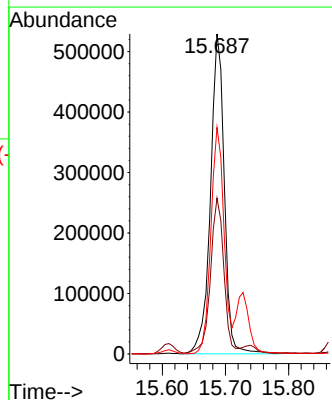
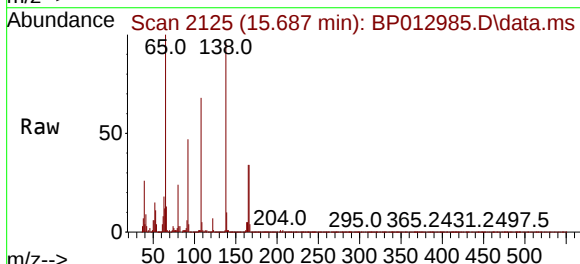
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS447

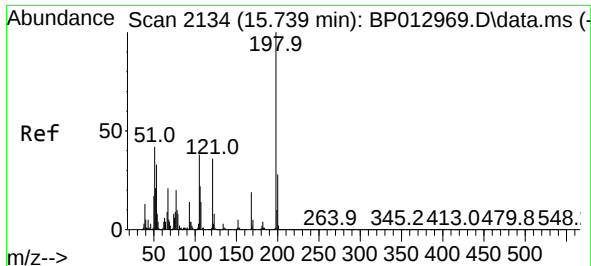
Tgt Ion:204 Resp: 1965443  
Ion Ratio Lower Upper  
204 100  
206 33.0 26.3 39.5  
141 49.8 40.4 60.6



#63  
4-Nitroaniline  
Concen: 41.792 ng/ul  
RT: 15.687 min Scan# 2125  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

Tgt Ion:138 Resp: 806339  
Ion Ratio Lower Upper  
138 100  
92 48.7 39.0 58.4  
108 70.8 55.1 82.7

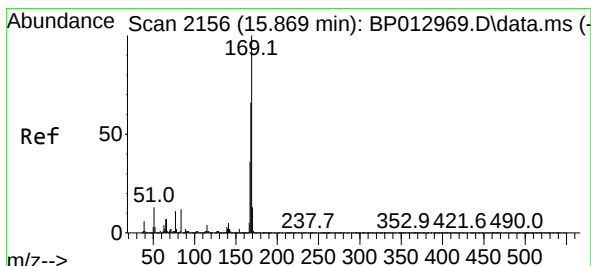
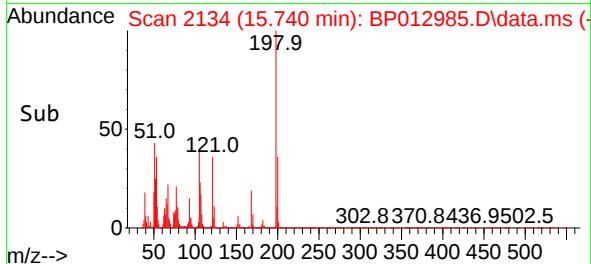
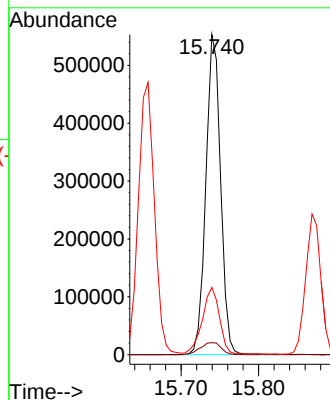
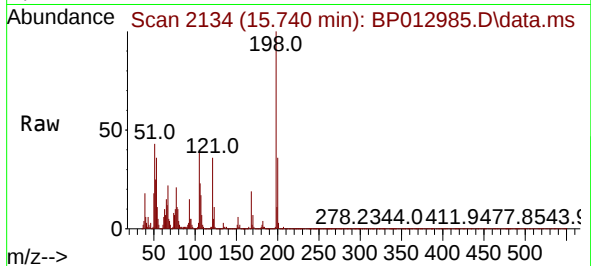




#66  
4,6-Dinitro-2-methylphenol  
Concen: 31.560 ng/ul  
RT: 15.740 min Scan# 2134  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

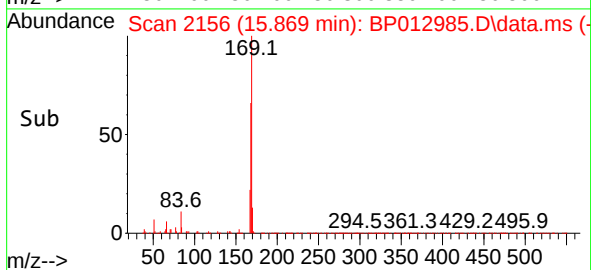
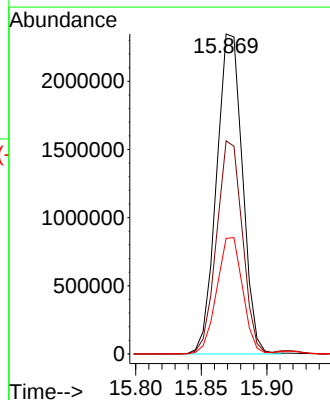
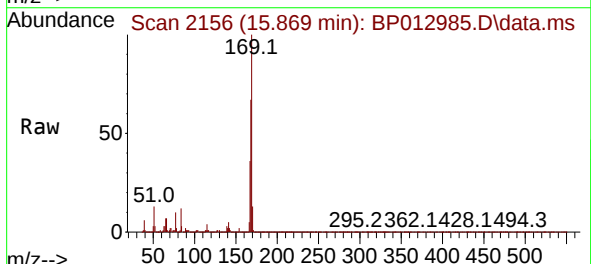
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BNA\_P  
ClientSampleId :  
SLCS447

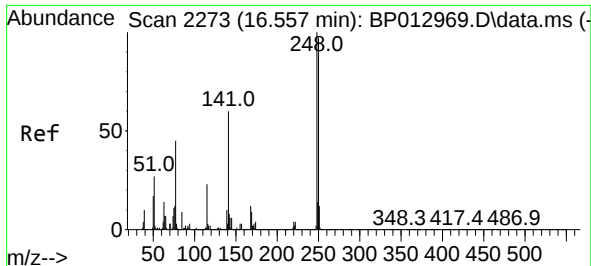
Tgt Ion:198 Resp: 728404  
Ion Ratio Lower Upper  
198 100  
182 3.8 3.3 4.9  
77 21.0 16.6 25.0



#67  
N-Nitrosodiphenylamine  
Concen: 31.805 ng/ul  
RT: 15.869 min Scan# 2156  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

Tgt Ion:169 Resp: 3236108  
Ion Ratio Lower Upper  
169 100  
168 66.6 53.0 79.6  
167 36.2 29.1 43.7

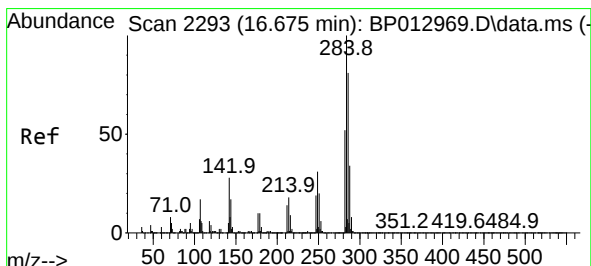
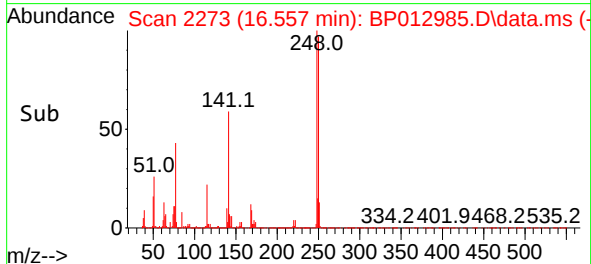
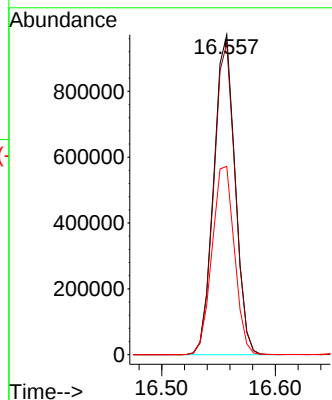
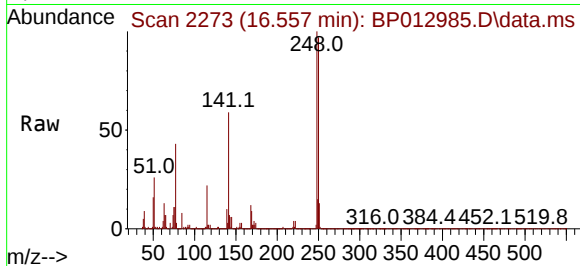




#68  
4-Bromophenyl-phenylether  
Concen: 31.871 ng/ul  
RT: 16.557 min Scan# 2273  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

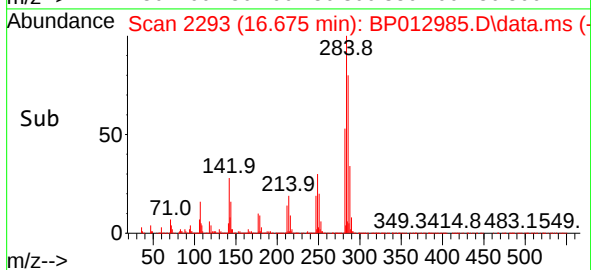
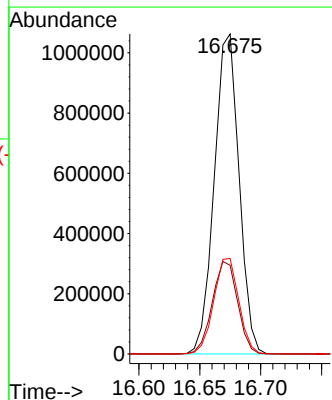
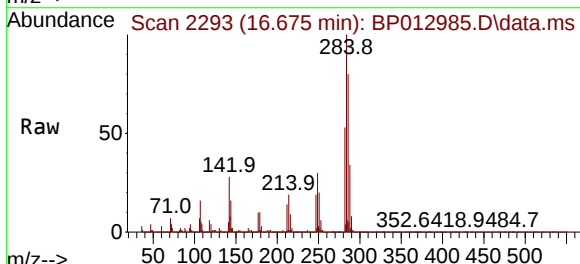
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS447

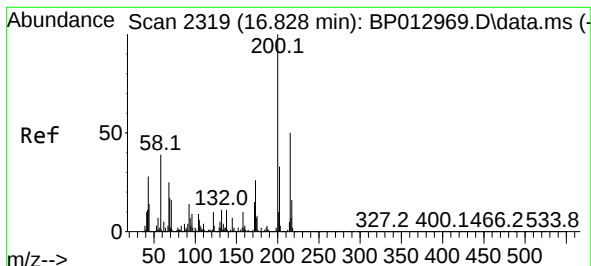
Tgt Ion:248 Resp: 1270280  
Ion Ratio Lower Upper  
248 100  
250 97.4 77.4 116.0  
141 58.9 48.3 72.5



#69  
Hexachlorobenzene  
Concen: 31.768 ng/ul  
RT: 16.675 min Scan# 2293  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

Tgt Ion:284 Resp: 1503408  
Ion Ratio Lower Upper  
284 100  
142 27.7 22.6 34.0  
249 29.9 24.6 37.0





#70

Atrazine

Concen: 20.042 ng/ul

RT: 16.828 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP012985.D

Acq: 08 Dec 2022 15:23

Instrument :

BNA\_P

ClientSampleId :

SLCS447

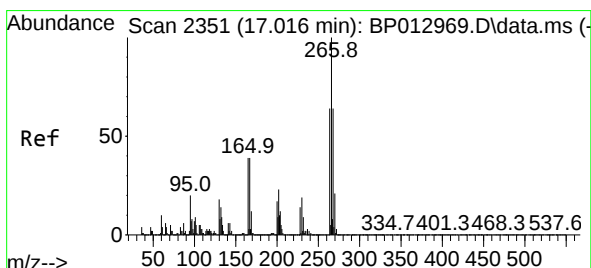
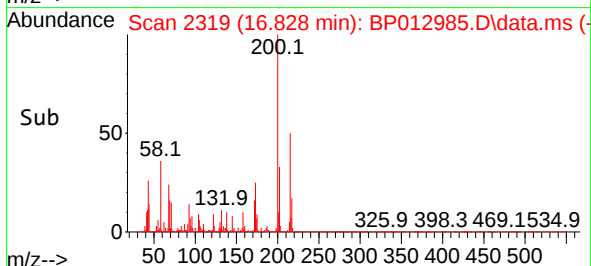
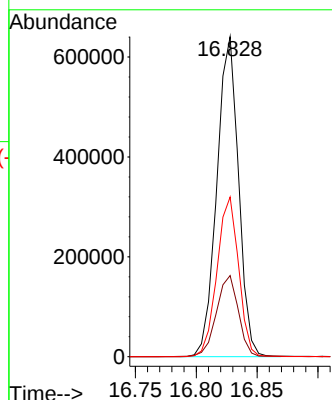
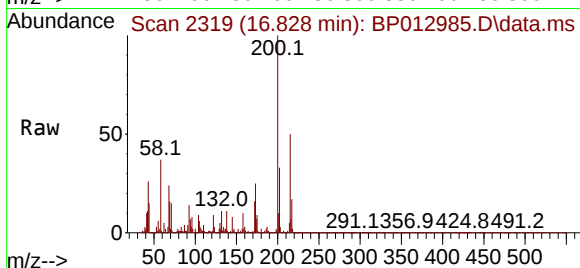
Tgt Ion:200 Resp: 794670

Ion Ratio Lower Upper

200 100

173 25.4 20.5 30.7

215 49.9 39.9 59.9



#71

Pentachlorophenol

Concen: 29.544 ng/ul

RT: 17.016 min Scan# 2351

Delta R.T. 0.000 min

Lab File: BP012985.D

Acq: 08 Dec 2022 15:23

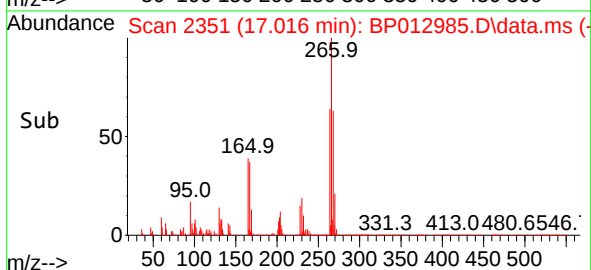
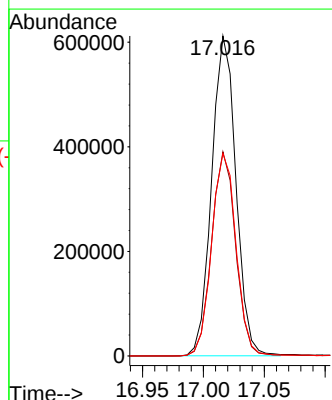
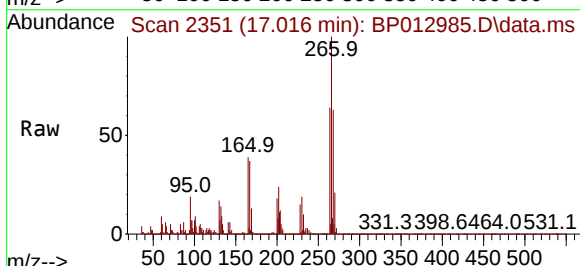
Tgt Ion:266 Resp: 846717

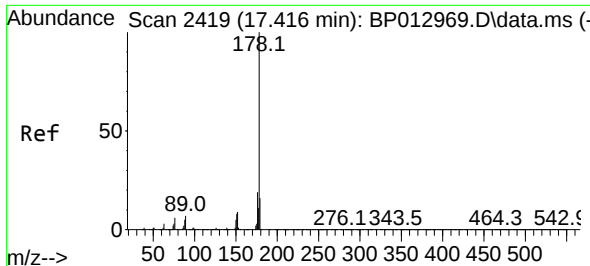
Ion Ratio Lower Upper

266 100

264 63.8 50.9 76.3

268 63.3 51.4 77.2

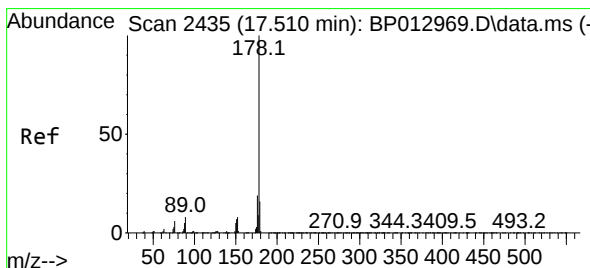
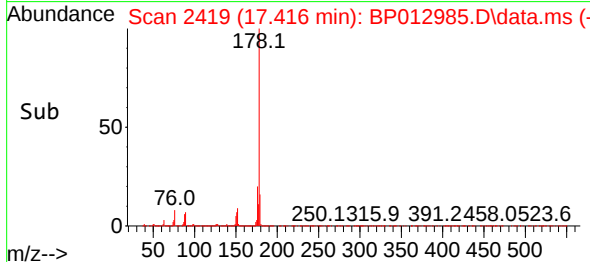
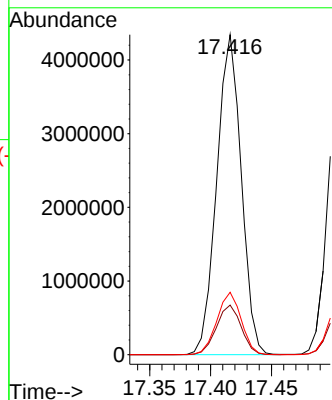
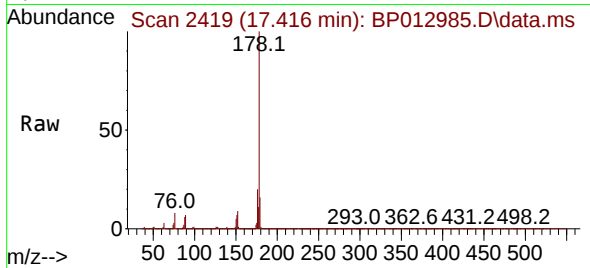




#72  
Phenanthrene  
Concen: 31.802 ng/ul  
RT: 17.416 min Scan# 2419  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

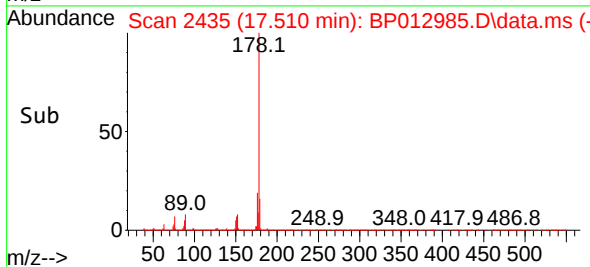
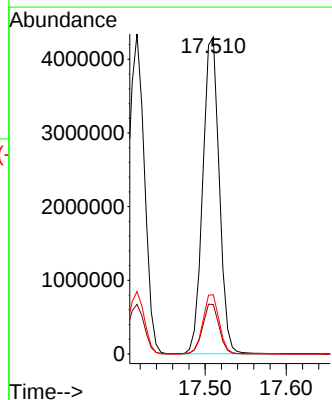
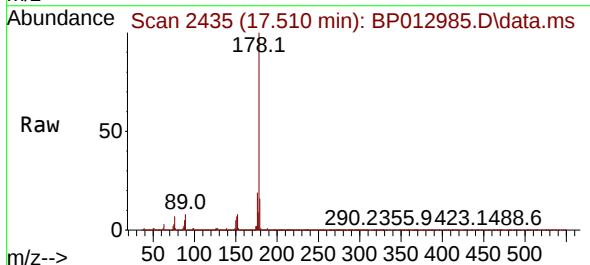
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS447

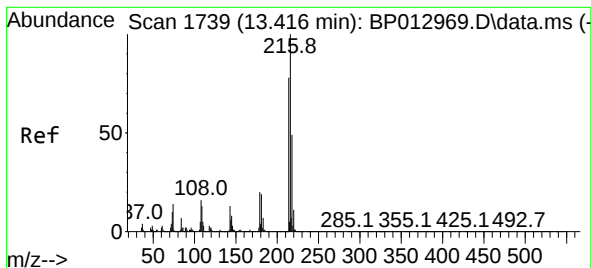
Tgt Ion:178 Resp: 6079196  
Ion Ratio Lower Upper  
178 100  
179 15.5 12.5 18.7  
176 19.5 15.4 23.0



#74  
Anthracene  
Concen: 31.686 ng/ul  
RT: 17.510 min Scan# 2435  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

Tgt Ion:178 Resp: 6048027  
Ion Ratio Lower Upper  
178 100  
179 15.6 12.5 18.7  
176 18.7 14.8 22.2

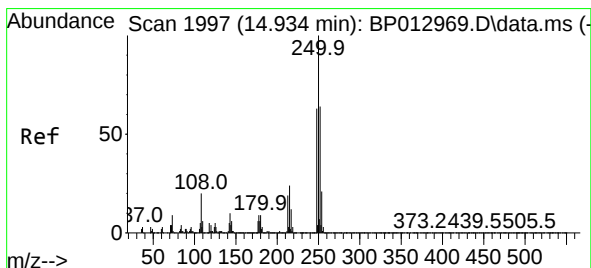
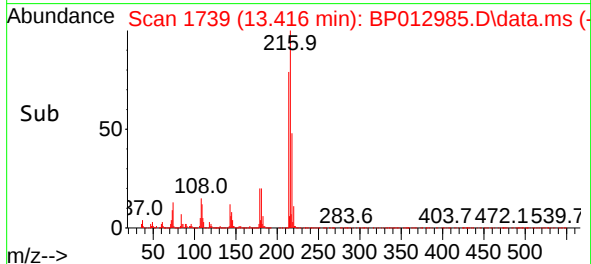
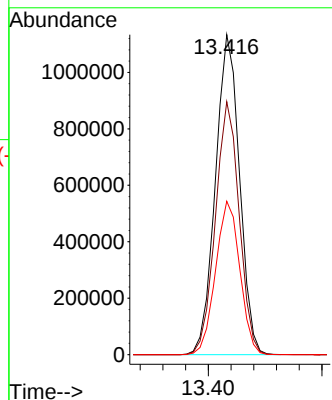
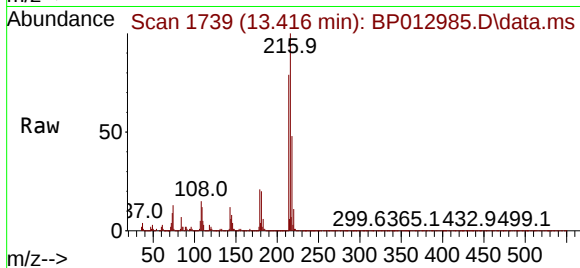




#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 31.976 ng/uL  
RT: 13.416 min Scan# 1739  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

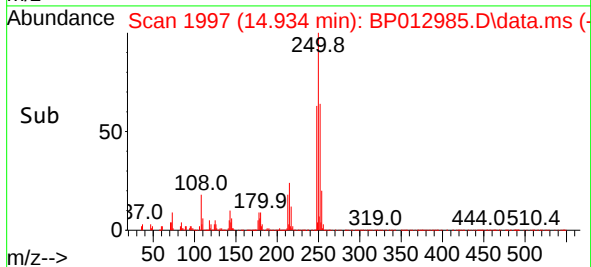
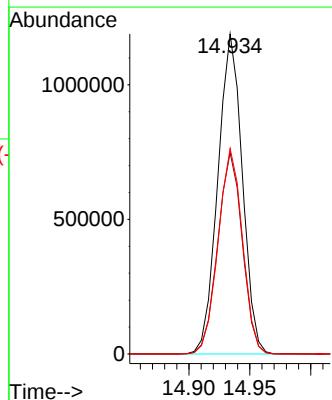
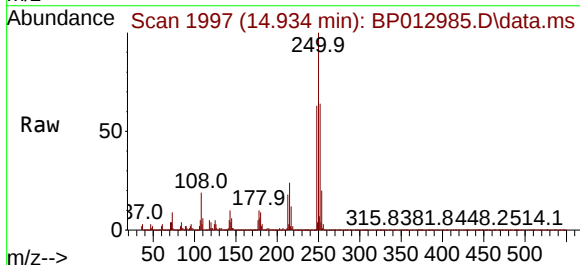
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BNA\_P  
ClientSampleId :  
SLCS447

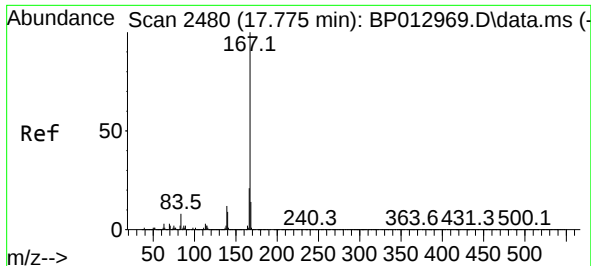
Tgt Ion:216 Resp: 1674332  
Ion Ratio Lower Upper  
216 100  
214 79.1 62.2 93.2  
218 48.0 38.9 58.3



#76  
Pentachlorobenzene  
Concen: 31.120 ng/uL  
RT: 14.934 min Scan# 1997  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

Tgt Ion:250 Resp: 1661352  
Ion Ratio Lower Upper  
250 100  
248 62.9 50.6 76.0  
252 64.2 51.1 76.7

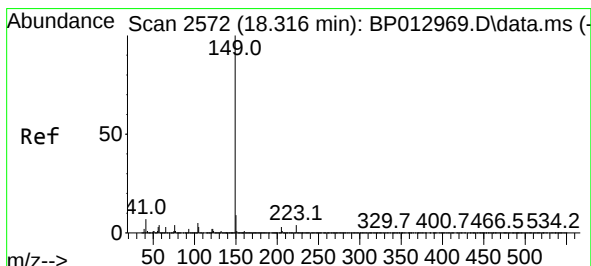
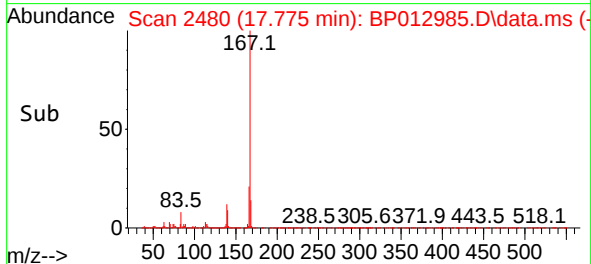
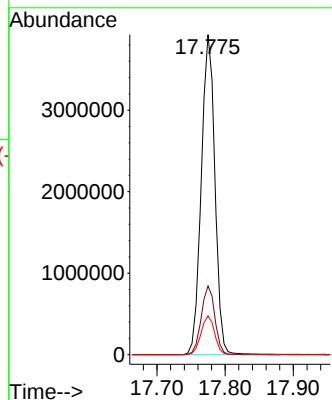
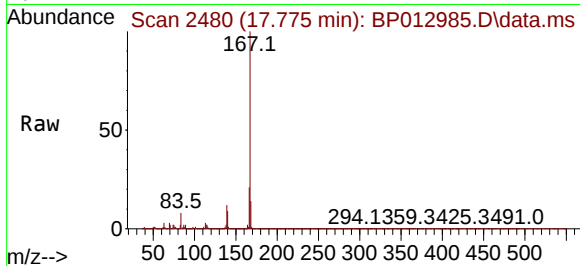




#77  
 Carbazole  
 Concen: 34.036 ng/ul  
 RT: 17.775 min Scan# 2480  
 Delta R.T. 0.000 min  
 Lab File: BP012985.D  
 Acq: 08 Dec 2022 15:23

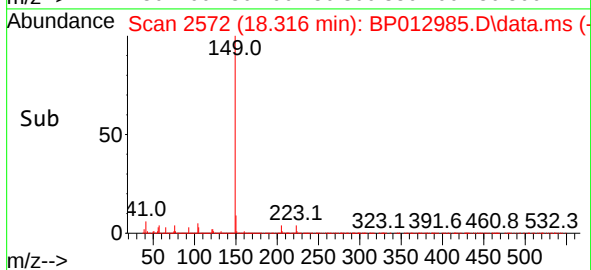
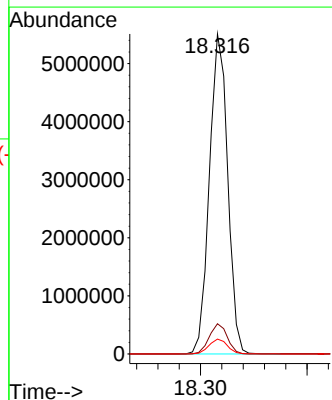
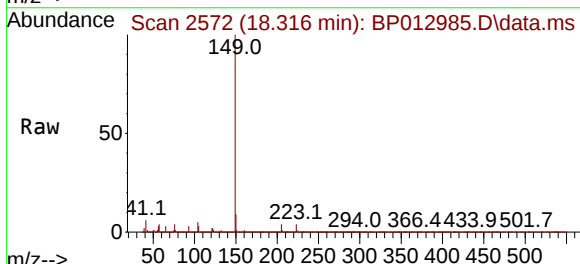
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS447

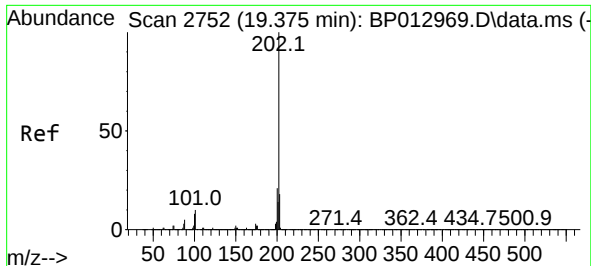
Tgt Ion:167 Resp: 5471043  
 Ion Ratio Lower Upper  
 167 100  
 166 21.5 17.2 25.8  
 139 12.1 9.4 14.2



#78  
 Di-n-butylphthalate  
 Concen: 33.518 ng/ul  
 RT: 18.316 min Scan# 2572  
 Delta R.T. 0.000 min  
 Lab File: BP012985.D  
 Acq: 08 Dec 2022 15:23

Tgt Ion:149 Resp: 6560080  
 Ion Ratio Lower Upper  
 149 100  
 150 9.4 7.5 11.3  
 104 4.6 3.8 5.6

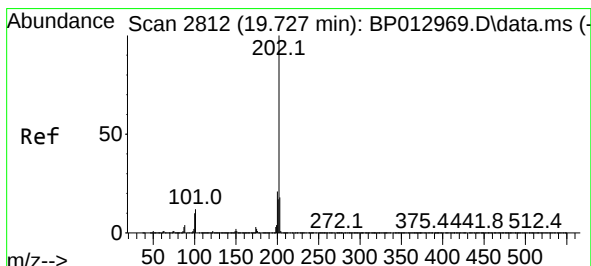
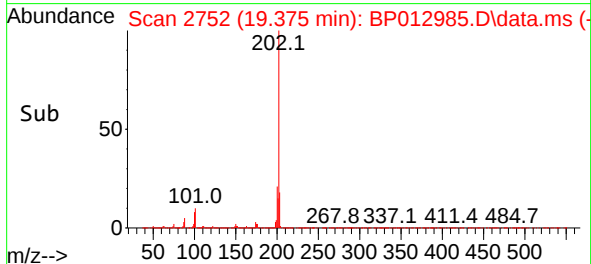
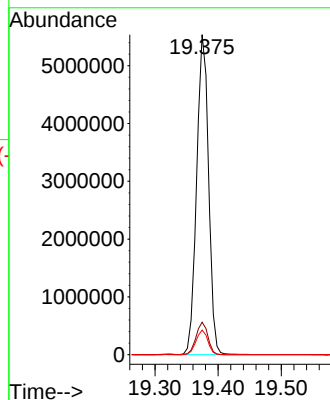
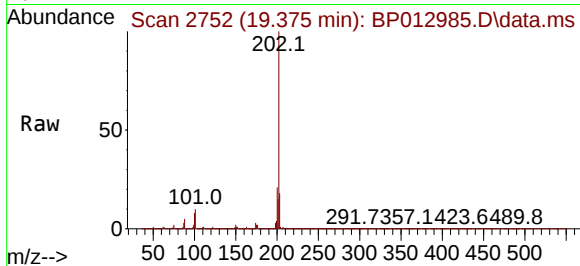




#80  
Fluoranthene  
Concen: 32.942 ng/ul  
RT: 19.375 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

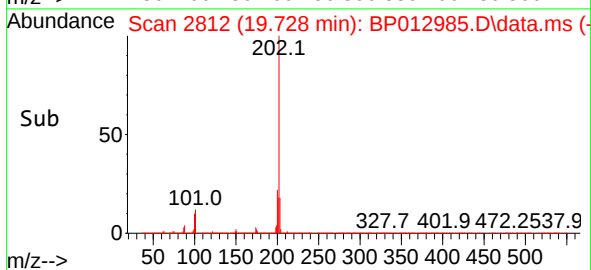
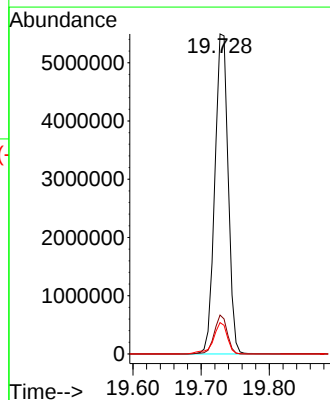
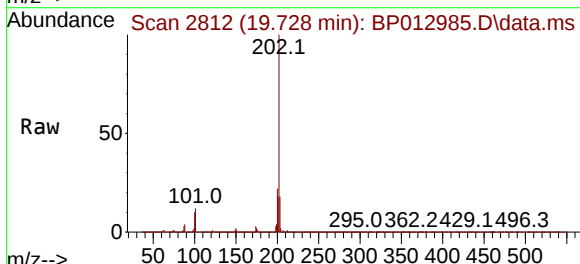
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS447

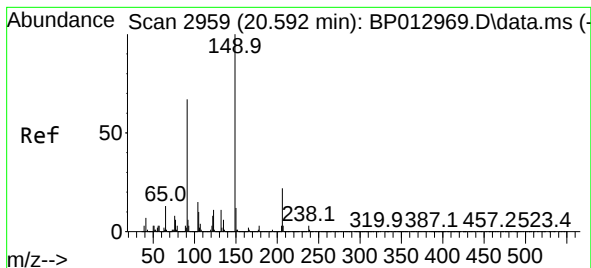
Tgt Ion:202 Resp: 7255112  
Ion Ratio Lower Upper  
202 100  
101 10.1 8.2 12.2  
100 7.7 6.1 9.1



#82  
Pyrene  
Concen: 32.837 ng/ul  
RT: 19.728 min Scan# 2812  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

Tgt Ion:202 Resp: 7460004  
Ion Ratio Lower Upper  
202 100  
101 12.2 9.4 14.2  
100 9.8 7.8 11.8





#83

Butylbenzylphthalate

Concen: 33.081 ng/ul

RT: 20.592 min Scan# 2959

Delta R.T. 0.000 min

Lab File: BP012985.D

Acq: 08 Dec 2022 15:23

Instrument :

BNA\_P

ClientSampleId :

SLCS447

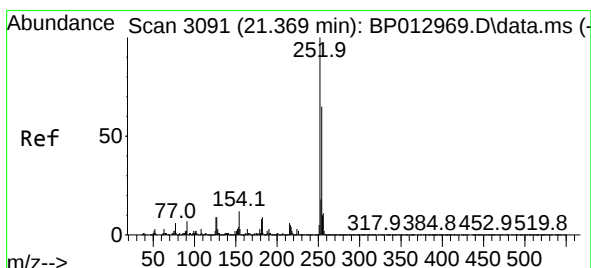
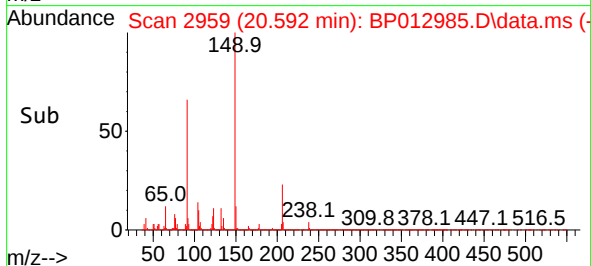
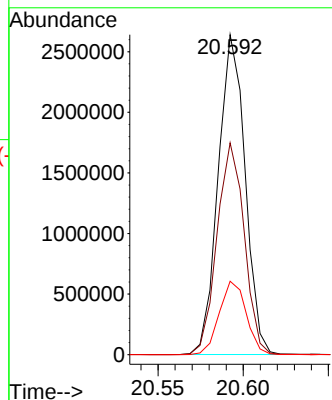
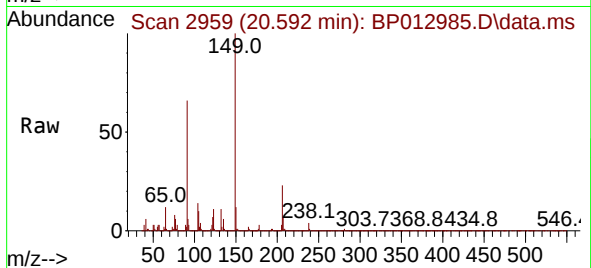
Tgt Ion:149 Resp: 2903382

Ion Ratio Lower Upper

149 100

91 66.2 53.4 80.0

206 23.0 17.9 26.9



#84

3,3'-Dichlorobenzidine

Concen: 32.933 ng/ul

RT: 21.369 min Scan# 3091

Delta R.T. 0.000 min

Lab File: BP012985.D

Acq: 08 Dec 2022 15:23

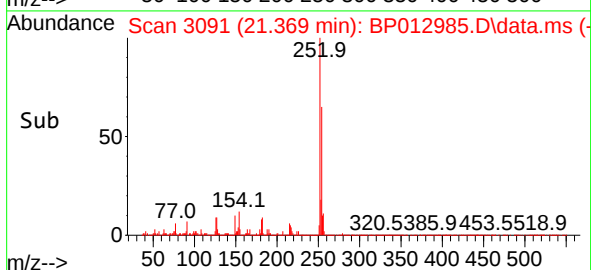
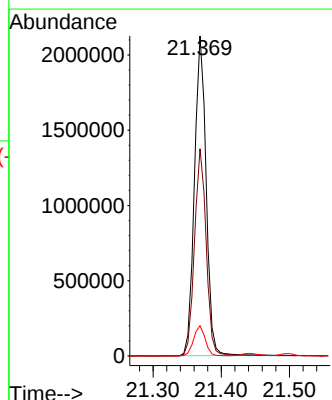
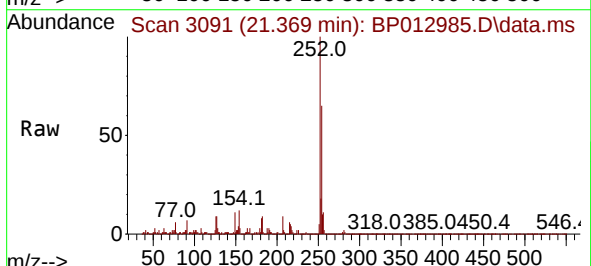
Tgt Ion:252 Resp: 2515059

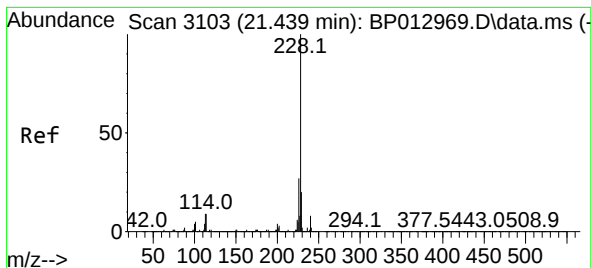
Ion Ratio Lower Upper

252 100

254 64.7 51.8 77.8

126 9.4 7.4 11.2





#85

Benzo(a)anthracene

Concen: 32.425 ng/ul

RT: 21.439 min Scan# 3103

Delta R.T. 0.000 min

Lab File: BP012985.D

Acq: 08 Dec 2022 15:23

Instrument :

BNA\_P

ClientSampleId :

SLCS447

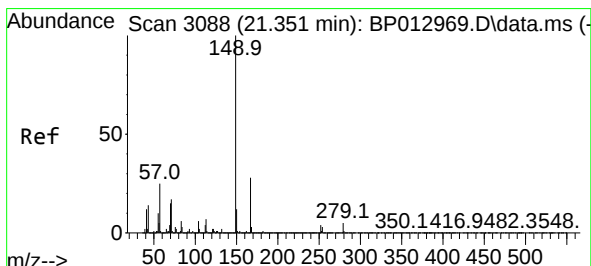
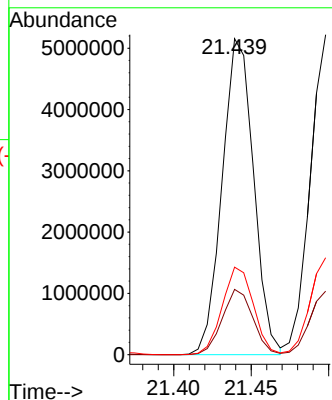
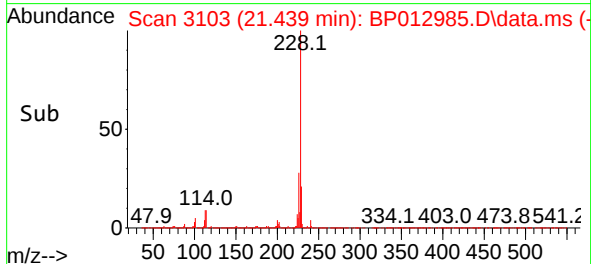
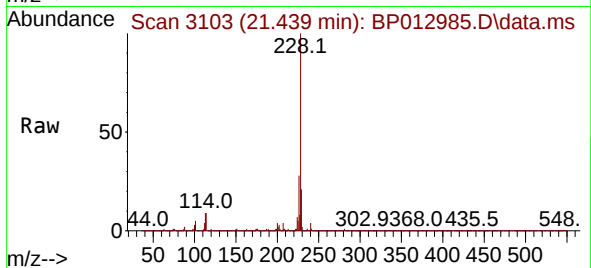
Tgt Ion:228 Resp: 7276786

Ion Ratio Lower Upper

228 100

229 20.7 16.1 24.1

226 27.7 22.0 33.0



#86

Bis(2-ethylhexyl)phthalate

Concen: 33.706 ng/ul

RT: 21.351 min Scan# 3088

Delta R.T. 0.000 min

Lab File: BP012985.D

Acq: 08 Dec 2022 15:23

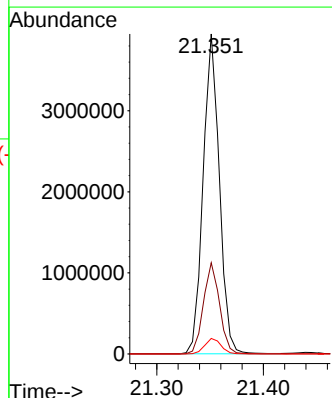
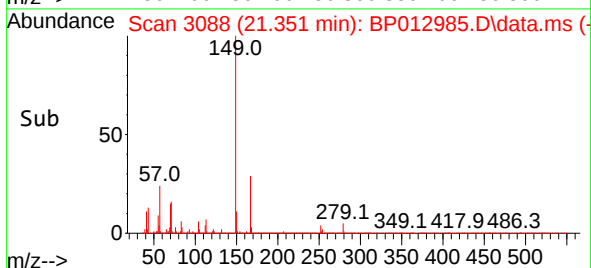
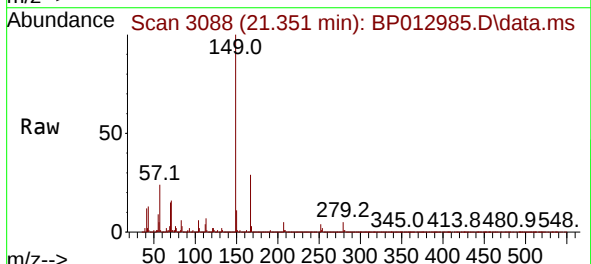
Tgt Ion:149 Resp: 4172964

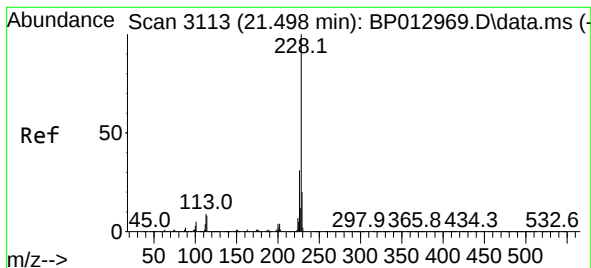
Ion Ratio Lower Upper

149 100

167 28.5 22.5 33.7

279 4.9 3.8 5.8





#87

Chrysene

Concen: 32.631 ng/ul

RT: 21.498 min Scan# 3113

Delta R.T. 0.000 min

Lab File: BP012985.D

Acq: 08 Dec 2022 15:23

Instrument :

BNA\_P

ClientSampleId :

SLCS447

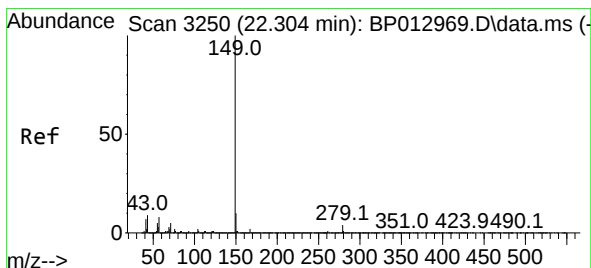
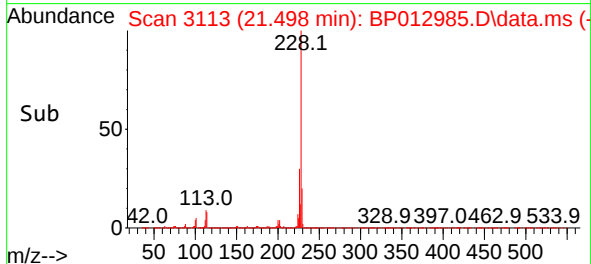
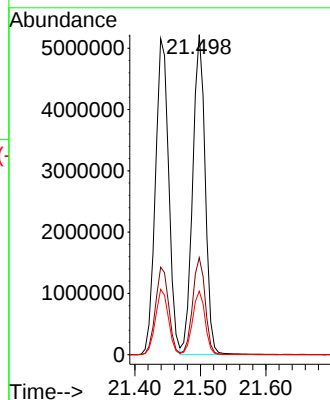
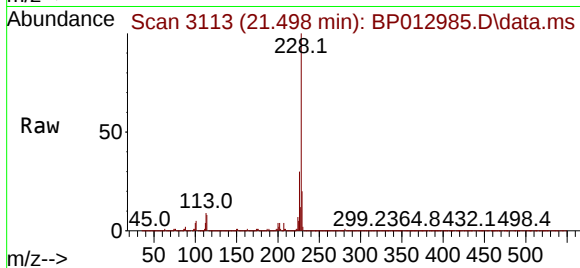
Tgt Ion:228 Resp: 6925237

Ion Ratio Lower Upper

228 100

226 30.3 24.5 36.7

229 19.8 16.0 24.0



#89

Di-n-octyl phthalate

Concen: 36.551 ng/ul

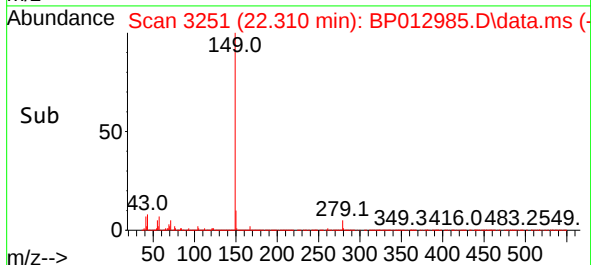
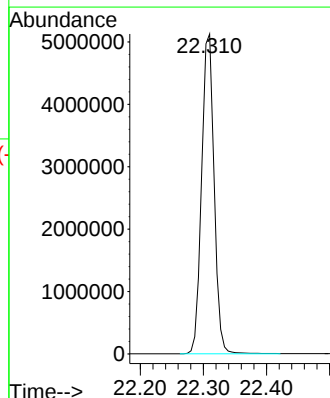
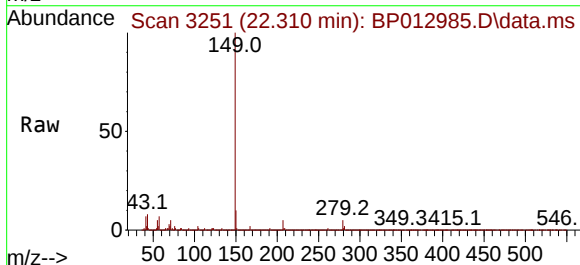
RT: 22.310 min Scan# 3251

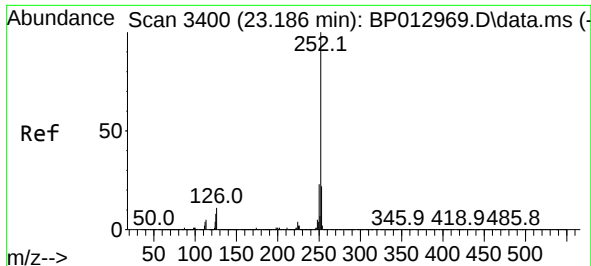
Delta R.T. 0.006 min

Lab File: BP012985.D

Acq: 08 Dec 2022 15:23

Tgt Ion:149 Resp: 7040228

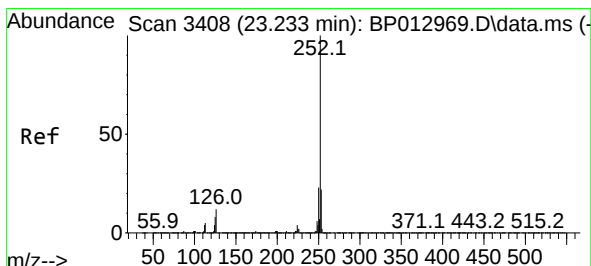
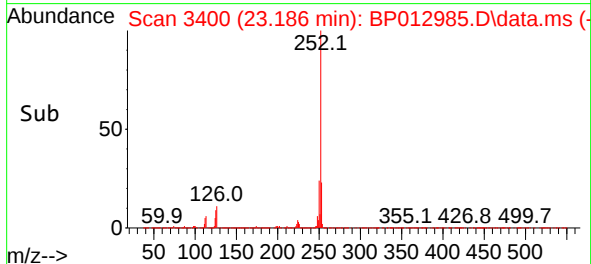
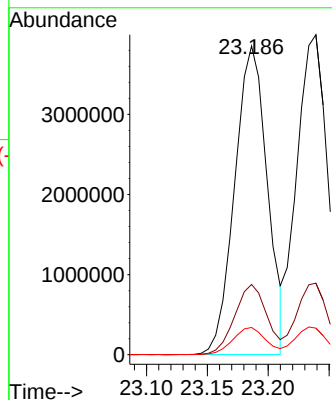
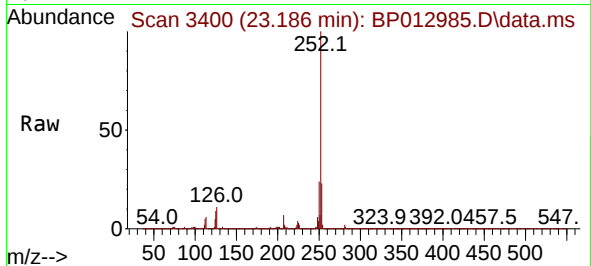




#90  
Benzo(b)fluoranthene  
Concen: 32.738 ng/ul  
RT: 23.186 min Scan# 3400  
Delta R.T. 0.000 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

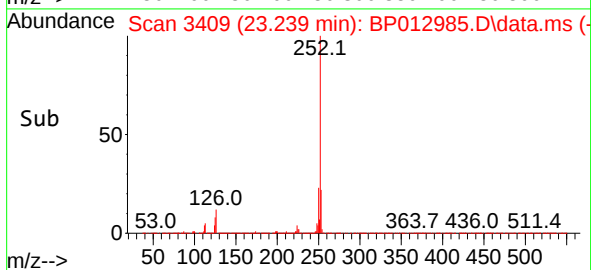
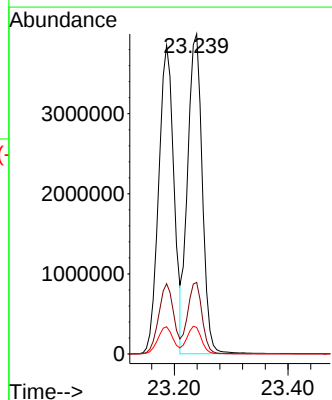
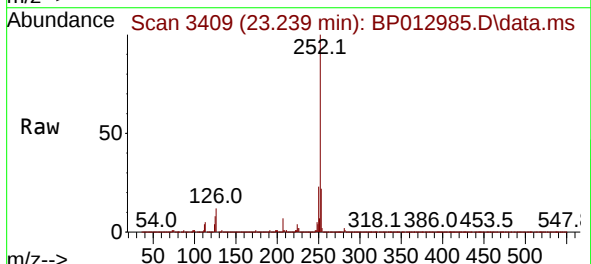
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS447

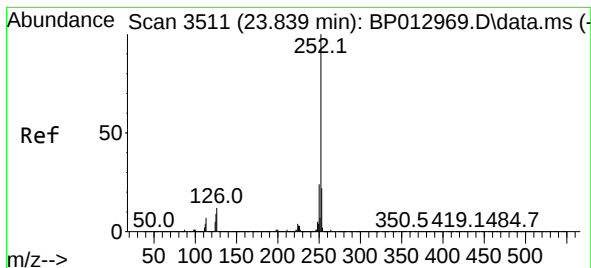
Tgt Ion:252 Resp: 7177423  
Ion Ratio Lower Upper  
252 100  
253 22.8 17.7 26.5  
125 8.8 6.8 10.2



#91  
Benzo(k)fluoranthene  
Concen: 32.860 ng/ul  
RT: 23.239 min Scan# 3409  
Delta R.T. 0.006 min  
Lab File: BP012985.D  
Acq: 08 Dec 2022 15:23

Tgt Ion:252 Resp: 7143876  
Ion Ratio Lower Upper  
252 100  
253 22.3 17.7 26.5  
125 8.3 6.8 10.2





#93

Benzo(a)pyrene

Concen: 32.615 ng/ul

RT: 23.839 min Scan# 3511

Delta R.T. 0.000 min

Lab File: BP012985.D

Acq: 08 Dec 2022 15:23

Instrument :

BNA\_P

ClientSampleId :

SLCS447

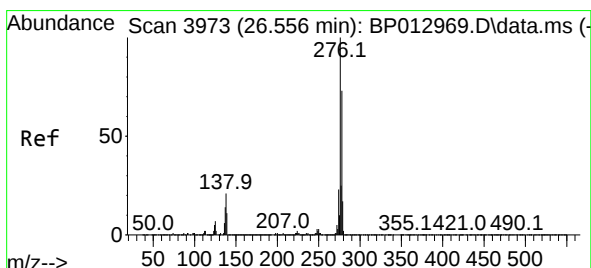
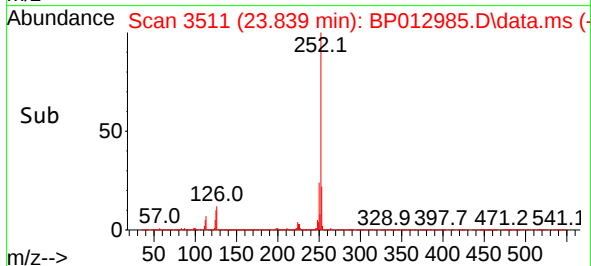
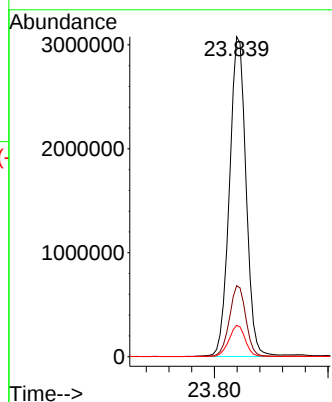
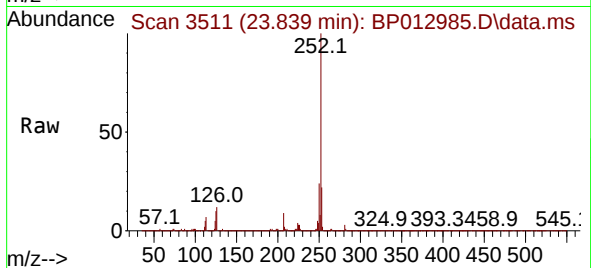
Tgt Ion:252 Resp: 6226231

Ion Ratio Lower Upper

252 100

253 22.2 17.5 26.3

125 9.8 7.5 11.3



#94

Indeno(1,2,3-cd)pyrene

Concen: 29.076 ng/ul

RT: 26.563 min Scan# 3974

Delta R.T. 0.006 min

Lab File: BP012985.D

Acq: 08 Dec 2022 15:23

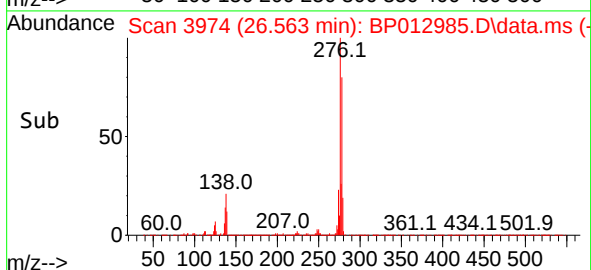
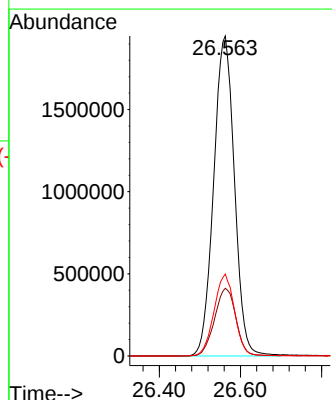
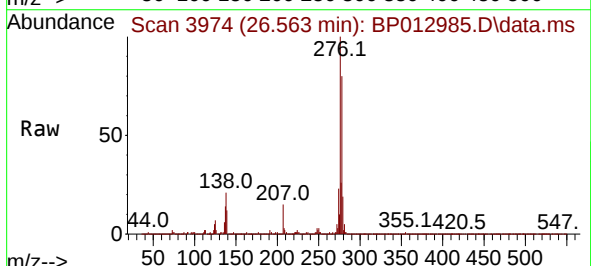
Tgt Ion:276 Resp: 6913914

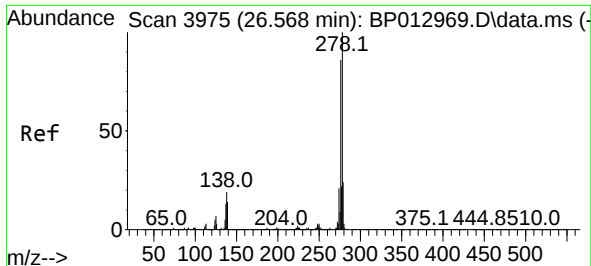
Ion Ratio Lower Upper

276 100

138 21.2 17.1 25.7

277 25.6 20.0 30.0

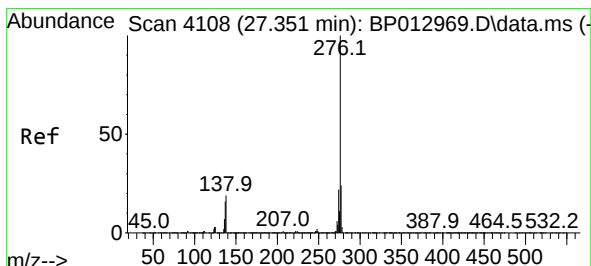
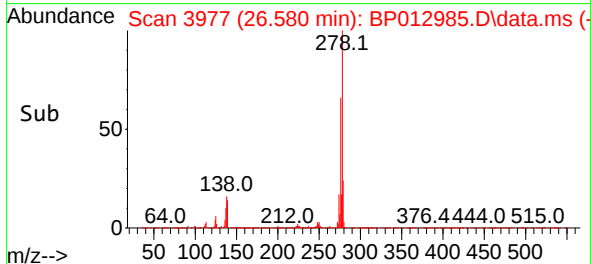
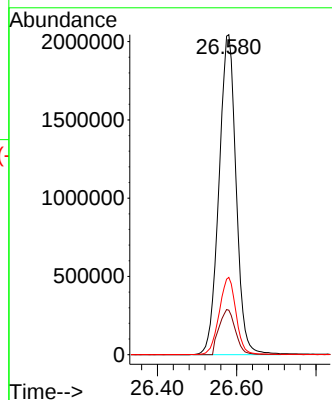
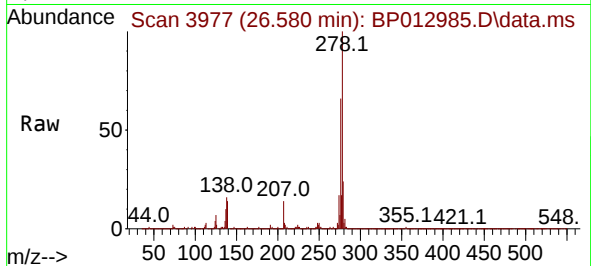




#95  
 Dibenzo(a,h)anthracene  
 Concen: 31.142 ng/ul  
 RT: 26.580 min Scan# 3975  
 Delta R.T. 0.012 min  
 Lab File: BP012985.D  
 Acq: 08 Dec 2022 15:23

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS447

Tgt Ion:278 Resp: 6131160  
 Ion Ratio Lower Upper  
 278 100  
 139 13.9 11.1 16.7  
 279 24.2 19.0 28.6



#96  
 Benzo(g,h,i)perylene  
 Concen: 29.959 ng/ul  
 RT: 27.362 min Scan# 4110  
 Delta R.T. 0.012 min  
 Lab File: BP012985.D  
 Acq: 08 Dec 2022 15:23

Tgt Ion:276 Resp: 5719094  
 Ion Ratio Lower Upper  
 276 100  
 138 18.7 15.4 23.2  
 277 24.1 19.1 28.7

