

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP111621\  
 Data File : BP007995.D  
 Acq On : 16 Nov 2021 12:11  
 Operator : CG/JU  
 Sample : M4068-03  
 Misc : MDL-MDL-SOIL 8ppm  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 MDL-SOIL-03-QT4-2021

Quant Time: Nov 16 12:59:39 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP111321.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Nov 16 12:59:06 2021  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/16/2021  
 Supervised By :mohammad ahmed 11/17/2021

| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|-------|----------|
| -----                         |        |      |          |         |       |          |
| Internal Standards            |        |      |          |         |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.840  | 152  | 123989   | 20.000  | ng    | 0.00     |
| 21) Naphthalene-d8            | 10.640 | 136  | 491624   | 20.000  | ng    | 0.00     |
| 39) Acenaphthene-d10          | 14.481 | 164  | 345589   | 20.000  | ng    | 0.00     |
| 64) Phenanthrene-d10          | 17.239 | 188  | 776382   | 20.000  | ng    | # 0.00   |
| 76) Chrysene-d12              | 21.333 | 240  | 966499   | 20.000  | ng    | # 0.00   |
| 86) Perylene-d12              | 23.739 | 264  | 1119719  | 20.000  | ng    | 0.00     |
|                               |        |      |          |         |       |          |
| System Monitoring Compounds   |        |      |          |         |       |          |
| 5) 2-Fluorophenol             | 5.422  | 112  | 924450   | 120.952 | ng    | 0.00     |
| 7) Phenol-d6                  | 7.016  | 99   | 1262570  | 124.171 | ng    | 0.00     |
| 23) Nitrobenzene-d5           | 8.999  | 82   | 720757   | 78.455  | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol      | 15.975 | 330  | 692484   | 127.355 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 13.104 | 172  | 1804390  | 73.239  | ng    | 0.00     |
| 79) Terphenyl-d14             | 19.804 | 244  | 3116273  | 65.379  | ng    | 0.00     |
|                               |        |      |          |         |       |          |
| Target Compounds              |        |      |          |         |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.334  | 88   | 23776    | 7.392   | ng    | 99       |
| 3) Pyridine                   | 3.740  | 79   | 59791    | 6.480   | ng    | 93       |
| 4) n-Nitrosodimethylamine     | 3.640  | 42   | 28709    | 8.424   | ng    | 99       |
| 6) Aniline                    | 7.169  | 93   | 98312    | 8.562   | ng    | 97       |
| 8) 2-Chlorophenol             | 7.405  | 128  | 64904    | 8.032   | ng    | 99       |
| 9) Benzaldehyde               | 6.981  | 77   | 56045    | 8.546   | ng    | 94       |
| 10) Phenol                    | 7.040  | 94   | 78776    | 7.985   | ng    | 89       |
| 11) bis(2-Chloroethyl)ether   | 7.269  | 93   | 62348    | 7.691   | ng    | 96       |
| 12) 1,3-Dichlorobenzene       | 7.728  | 146  | 69152    | 7.610   | ng    | 97       |
| 13) 1,4-Dichlorobenzene       | 7.875  | 146  | 69034    | 7.473   | ng    | 98       |
| 14) 1,2-Dichlorobenzene       | 8.193  | 146  | 67655    | 7.253   | ng    | 97       |
| 15) Benzyl Alcohol            | 8.081  | 79   | 55066    | 7.160   | ng    | 95       |
| 16) 2,2'-oxybis(1-Chloropr... | 8.369  | 45   | 69383    | 7.082   | ng    | 96       |
| 17) 2-Methylphenol            | 8.293  | 107  | 48950    | 7.205   | ng    | 94       |
| 18) Hexachloroethane          | 8.922  | 117  | 24661    | 7.872   | ng    | 92       |
| 19) n-Nitroso-di-n-propyla... | 8.652  | 70   | 45579    | 7.201   | ng    | 94       |
| 20) 3+4-Methylphenols         | 8.616  | 107  | 65811    | 6.990   | ng    | 93       |
| 22) Acetophenone              | 8.663  | 105  | 91642    | 7.328   | ng    | # 98     |
| 24) Nitrobenzene              | 9.040  | 77   | 73663    | 8.390   | ng    | 99       |
| 25) Isophorone                | 9.569  | 82   | 116235   | 7.274   | ng    | 98       |
| 26) 2-Nitrophenol             | 9.752  | 139  | 30076    | 6.710   | ng    | # 88     |
| 27) 2,4-Dimethylphenol        | 9.822  | 122  | 56339    | 8.509   | ng    | 97       |
| 28) bis(2-Chloroethoxy)met... | 10.051 | 93   | 76076    | 7.175   | ng    | 100      |
| 29) 2,4-Dichlorophenol        | 10.293 | 162  | 58940    | 7.231   | ng    | 97       |
| 30) 1,2,4-Trichlorobenzene    | 10.504 | 180  | 71845    | 7.704   | ng    | 95       |
| 31) Naphthalene               | 10.687 | 128  | 195694   | 7.795   | ng    | 99       |
| 32) Benzoic acid              | 9.910  | 122  | 18130    | 3.169   | ng    | 94       |
| 33) 4-Chloroaniline           | 10.804 | 127  | 80813    | 7.495   | ng    | 100      |
| 34) Hexachlorobutadiene       | 10.981 | 225  | 49631    | 7.788   | ng    | 99       |
| 35) Caprolactam               | 11.581 | 113  | 17073    | 9.538   | ng    | # 87     |
| 36) 4-Chloro-3-methylphenol   | 11.934 | 107  | 65590    | 7.122   | ng    | 100      |
| 37) 2-Methylnaphthalene       | 12.304 | 142  | 146122   | 7.965   | ng    | 98       |
| 38) 1-Methylnaphthalene       | 12.522 | 142  | 135873   | 7.593   | ng    | 100      |
| 40) 1,2,4,5-Tetrachloroben... | 12.675 | 216  | 83439    | 7.246   | ng    | 99       |
| 41) Hexachlorocyclopentadiene | 12.657 | 237  | 36648    | 6.932   | ng    | 98       |
| 43) 2,4,6-Trichlorophenol     | 12.916 | 196  | 52515    | 6.674   | ng    | 98       |

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 Sample : M4068-03  
 Misc : MDL-MDL-SOIL 8ppm  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
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 QLast Update : Tue Nov 16 12:59:06 2021  
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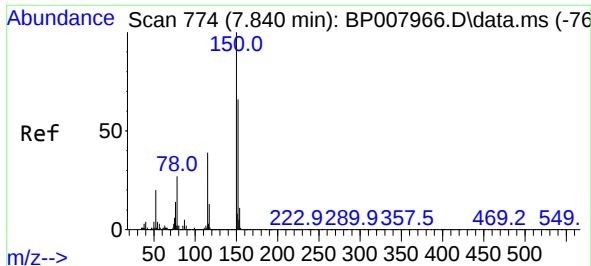
Manual Integrations  
 APPROVED

Reviewed By :Jagrut Upadhyay 11/16/2021  
 Supervised By :mohammad ahmed 11/17/2021

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 44) 2,4,5-Trichlorophenol     | 12.993 | 196  | 58034    | 6.788  | ng    | 97       |
| 46) 1,1'-Biphenyl             | 13.316 | 154  | 184644   | 7.153  | ng    | 99       |
| 47) 2-Chloronaphthalene       | 13.351 | 162  | 153158   | 7.585  | ng    | 96       |
| 48) 2-Nitroaniline            | 13.563 | 65   | 38996    | 6.805  | ng    | 96       |
| 49) Acenaphthylene            | 14.198 | 152  | 231841   | 7.548  | ng    | 99       |
| 50) Dimethylphthalate         | 13.940 | 163  | 197905   | 7.238  | ng    | 100      |
| 51) 2,6-Dinitrotoluene        | 14.057 | 165  | 39357    | 6.929  | ng    | 99       |
| 52) Acenaphthene              | 14.545 | 154  | 140331   | 7.633  | ng    | 95       |
| 53) 3-Nitroaniline            | 14.387 | 138  | 37560    | 6.485  | ng    | 98       |
| 54) 2,4-Dinitrophenol         | 14.598 | 184  | 15666    | 4.570  | ng    | 97       |
| 55) Dibenzofuran              | 14.881 | 168  | 239233   | 7.652  | ng    | 98       |
| 56) 4-Nitrophenol             | 14.710 | 139  | 29139    | 6.174  | ng    | 93       |
| 57) 2,4-Dinitrotoluene        | 14.845 | 165  | 53050    | 7.016  | ng    | 95       |
| 58) Fluorene                  | 15.528 | 166  | 188963   | 7.596  | ng    | 99       |
| 59) 2,3,4,6-Tetrachlorophenol | 15.110 | 232  | 54512m   | 7.001  | ng    |          |
| 60) Diethylphthalate          | 15.304 | 149  | 191443   | 7.264  | ng    | 99       |
| 61) 4-Chlorophenyl-phenyle... | 15.528 | 204  | 103697   | 7.708  | ng    | 99       |
| 62) 4-Nitroaniline            | 15.551 | 138  | 40479    | 6.801  | ng    | 95       |
| 63) Azobenzene                | 15.822 | 77   | 166439   | 7.501  | ng    | 97       |
| 65) 4,6-Dinitro-2-methylph... | 15.616 | 198  | 27339    | 5.373  | ng    | 87       |
| 66) n-Nitrosodiphenylamine    | 15.739 | 169  | 167625   | 7.543  | ng    | 99       |
| 67) 4-Bromophenyl-phenylether | 16.428 | 248  | 66815    | 7.358  | ng    | 95       |
| 68) Hexachlorobenzene         | 16.545 | 284  | 77796    | 7.607  | ng    | # 92     |
| 69) Atrazine                  | 16.698 | 200  | 63612    | 10.979 | ng    | 99       |
| 70) Pentachlorophenol         | 16.892 | 266  | 41994    | 6.734  | ng    | 97       |
| 71) Phenanthrene              | 17.281 | 178  | 315795   | 7.635  | ng    | 99       |
| 72) Anthracene                | 17.369 | 178  | 313324   | 7.727  | ng    | 99       |
| 73) Carbazole                 | 17.645 | 167  | 281295   | 7.045  | ng    | 100      |
| 74) Di-n-butylphthalate       | 18.204 | 149  | 313183   | 6.930  | ng    | 99       |
| 75) Fluoranthene              | 19.251 | 202  | 398746   | 7.614  | ng    | 96       |
| 77) Benzidine                 | 19.433 | 184  | 203107   | 13.696 | ng    | 98       |
| 78) Pyrene                    | 19.604 | 202  | 424205   | 7.339  | ng    | 100      |
| 80) Butylbenzylphthalate      | 20.480 | 149  | 150870   | 6.322  | ng    | 97       |
| 81) Benzo(a)anthracene        | 21.316 | 228  | 466928   | 7.338  | ng    | 99       |
| 82) 3,3'-Dichlorobenzidine    | 21.251 | 252  | 172431   | 5.871  | ng    | 99       |
| 83) Chrysene                  | 21.369 | 228  | 463620   | 7.602  | ng    | 99       |
| 84) Bis(2-ethylhexyl)phtha... | 21.245 | 149  | 238619   | 7.003  | ng    | 98       |
| 85) Di-n-octyl phthalate      | 22.174 | 149  | 416437   | 6.632  | ng    | 98       |
| 87) Indeno(1,2,3-cd)pyrene    | 26.239 | 276  | 604499   | 7.477  | ng    | # 94     |
| 88) Benzo(b)fluoranthene      | 23.004 | 252  | 526722   | 7.903  | ng    | # 98     |
| 89) Benzo(k)fluoranthene      | 23.051 | 252  | 497205   | 7.467  | ng    | # 97     |
| 90) Benzo(a)pyrene            | 23.627 | 252  | 494541   | 8.675  | ng    | # 97     |
| 91) Dibenzo(a,h)anthracene    | 26.257 | 278  | 515768   | 7.691  | ng    | 97       |
| 92) Benzo(g,h,i)perylene      | 27.009 | 276  | 511362   | 7.735  | ng    | # 94     |

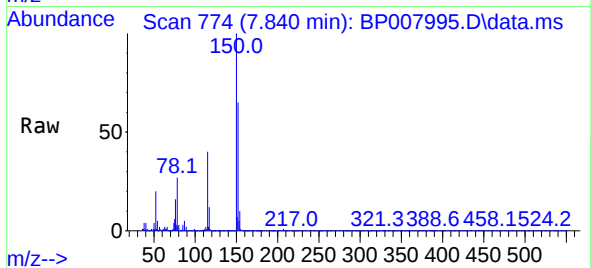
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 7.840 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

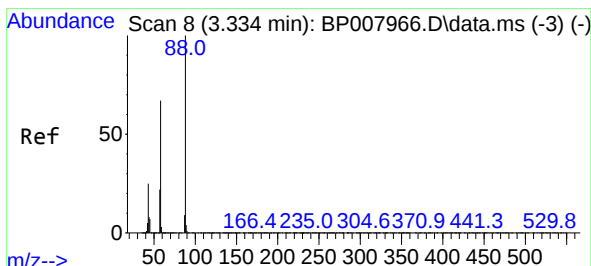
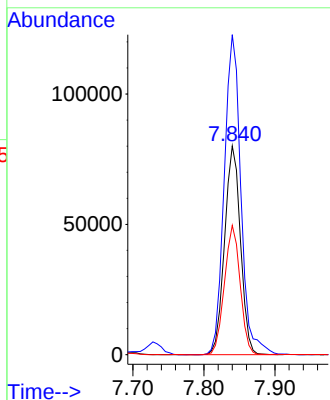
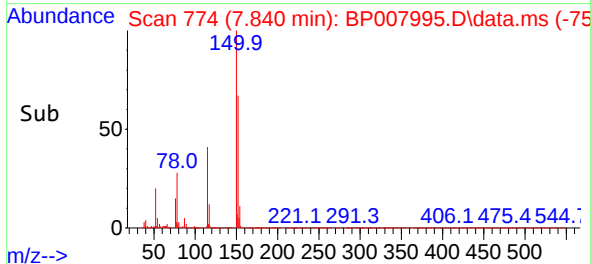
Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021



Tgt Ion:152 Resp: 123989  
Ion Ratio Lower Upper  
152 100  
150 153.3 124.1 186.1  
115 61.9 48.1 72.1

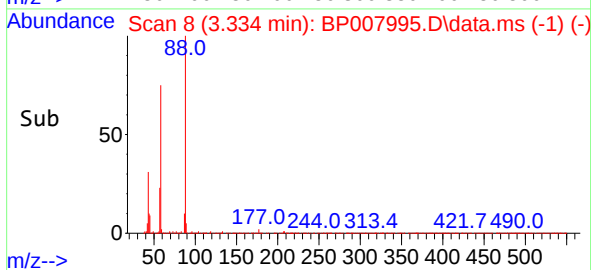
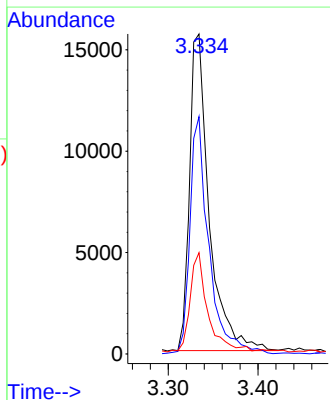
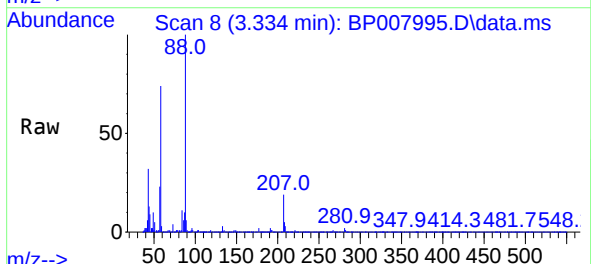
Manual Integrations  
APPROVED

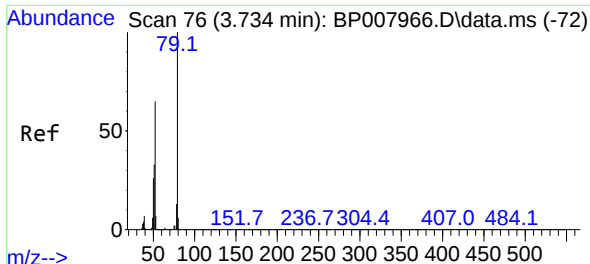
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021



#2  
1,4-Dioxane  
Concen: 7.392 ng  
RT: 3.334 min Scan# 8  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

Tgt Ion: 88 Resp: 23776  
Ion Ratio Lower Upper  
88 100  
58 71.8 58.1 87.1  
43 27.0 22.2 33.4





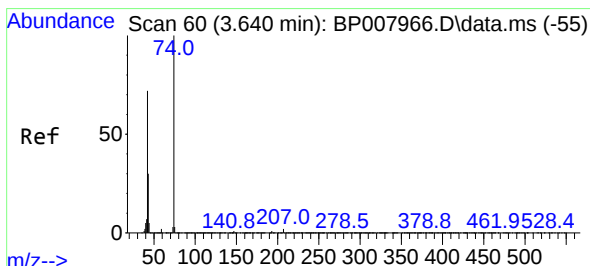
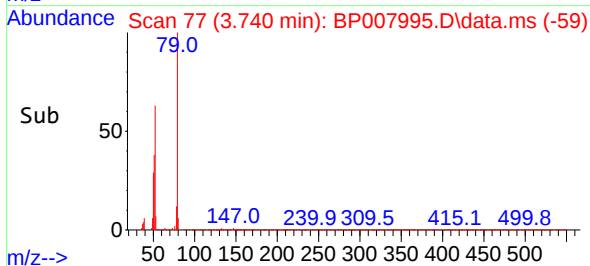
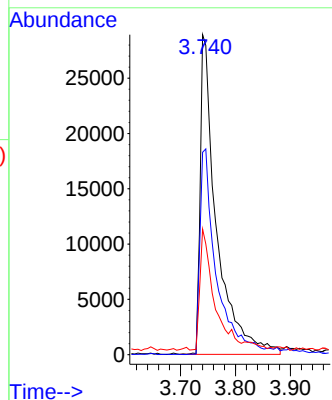
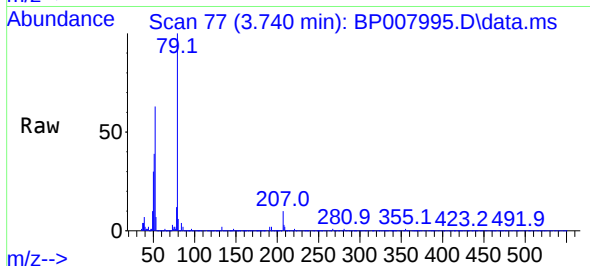
#3  
Pyridine  
Concen: 6.480 ng  
RT: 3.740 min Scan# 71  
Delta R.T. 0.006 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021

Tgt Ion: 79 Resp: 5979  
Ion Ratio Lower Upper  
79 100  
52 63.2 55.7 83.5  
51 39.2 28.5 42.7

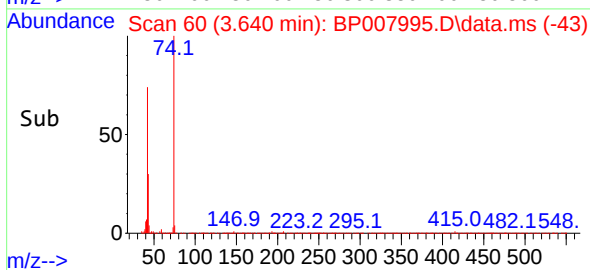
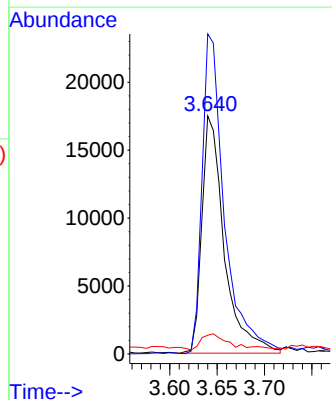
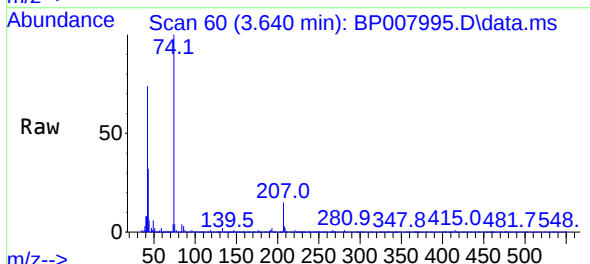
Manual Integrations  
APPROVED

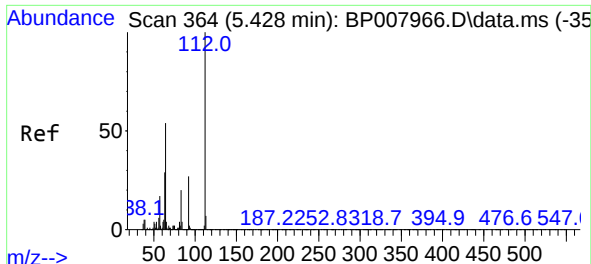
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021



#4  
n-Nitrosodimethylamine  
Concen: 8.424 ng  
RT: 3.640 min Scan# 60  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

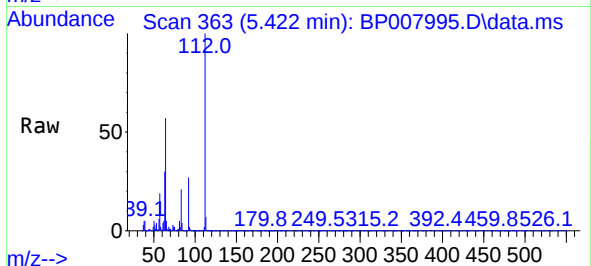
Tgt Ion: 42 Resp: 28709  
Ion Ratio Lower Upper  
42 100  
74 134.4 107.0 160.4  
44 7.9 7.4 11.2





#5  
2-Fluorophenol  
Concen: 120.952 ng  
RT: 5.422 min Scan# 30  
Delta R.T. -0.006 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

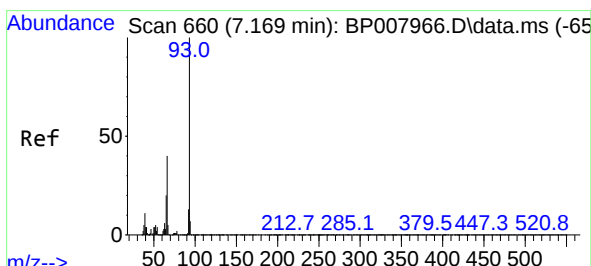
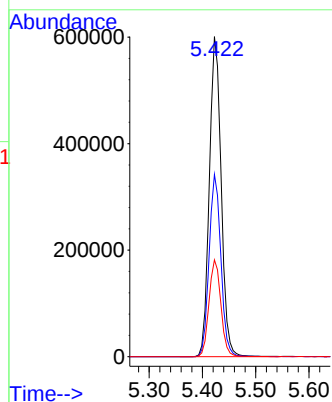
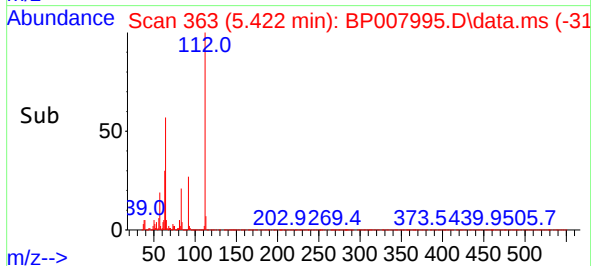
Instrument :  
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MDL-SOIL-03-QT4-2021



Tgt Ion:112 Resp: 924450  
Ion Ratio Lower Upper  
112 100  
64 56.9 46.6 70.0  
63 30.3 25.0 37.6

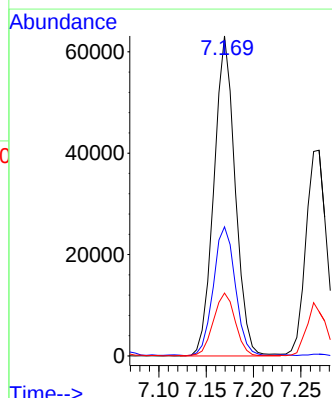
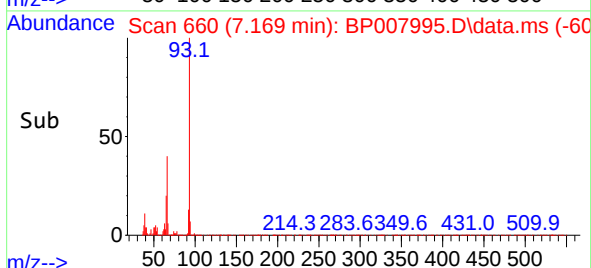
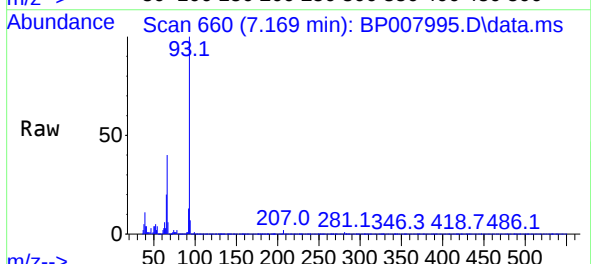
Manual Integrations  
APPROVED

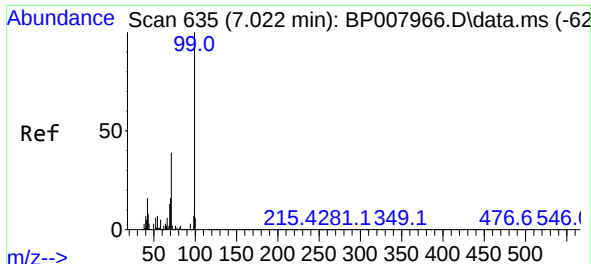
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021



#6  
Aniline  
Concen: 8.562 ng  
RT: 7.169 min Scan# 660  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

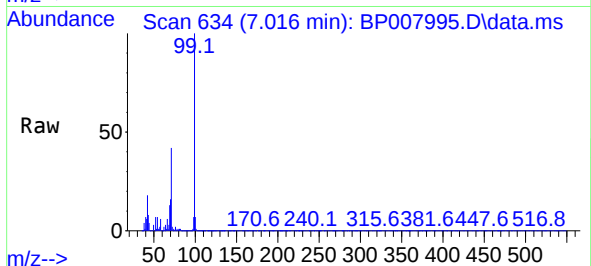
Tgt Ion: 93 Resp: 98312  
Ion Ratio Lower Upper  
93 100  
66 40.4 30.5 45.7  
65 19.6 15.8 23.8





#7  
Phenol-d6  
Concen: 124.171 ng  
RT: 7.016 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

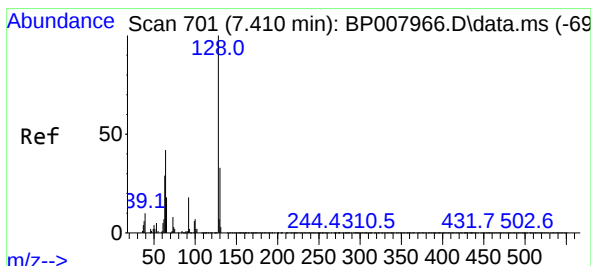
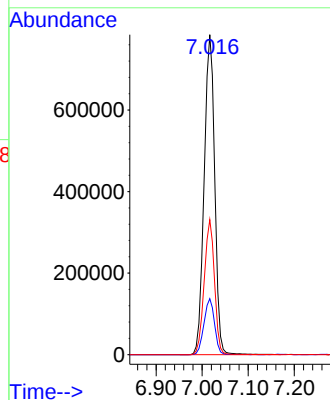
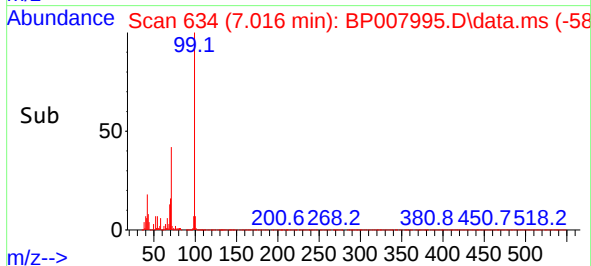
Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021



Tgt Ion: 99 Resp: 1262570  
Ion Ratio Lower Upper  
99 100  
42 17.5 14.9 22.3  
71 42.2 29.2 43.8

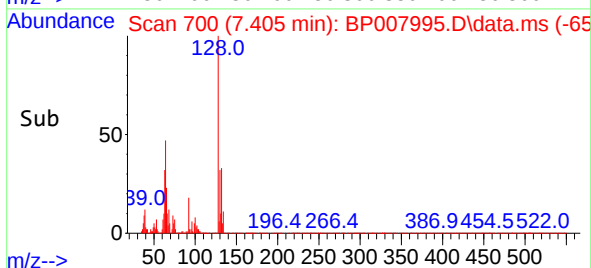
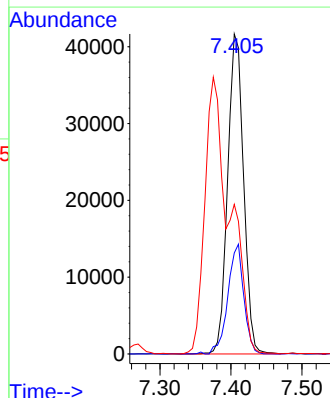
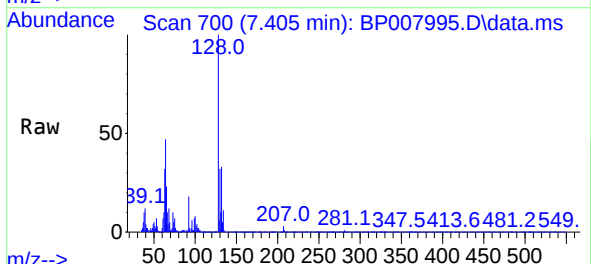
Manual Integrations  
APPROVED

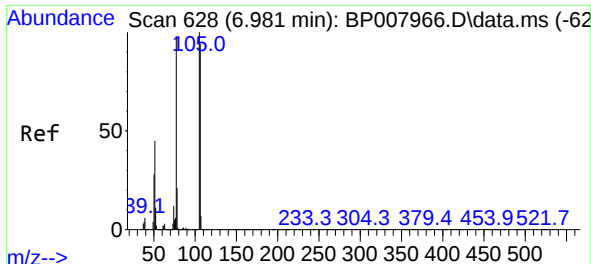
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021



#8  
2-Chlorophenol  
Concen: 8.032 ng  
RT: 7.405 min Scan# 700  
Delta R.T. -0.006 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

Tgt Ion:128 Resp: 64904  
Ion Ratio Lower Upper  
128 100  
130 31.6 12.0 52.0  
64 46.8 27.0 67.0





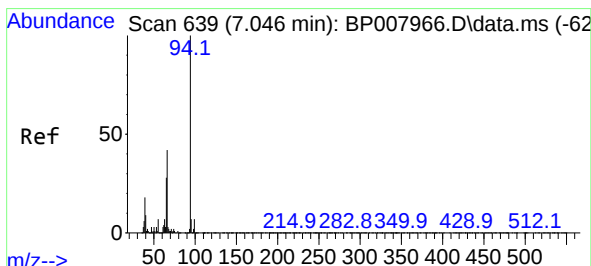
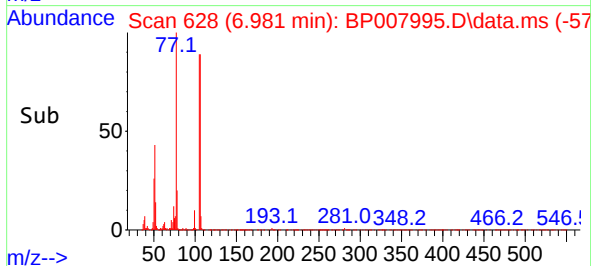
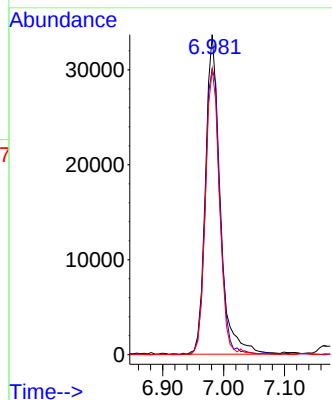
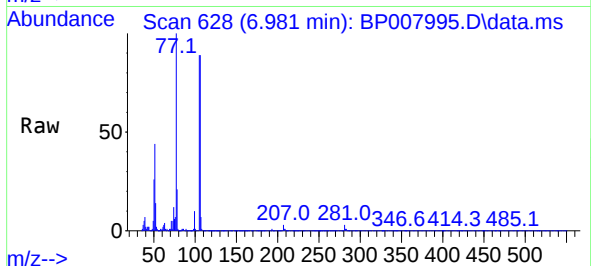
#9  
Benzaldehyde  
Concen: 8.546 ng  
RT: 6.981 min Scan# 61  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021

Tgt Ion: 77 Resp: 5604  
Ion Ratio Lower Upper  
77 100  
105 89.3 77.5 117.5  
106 89.1 72.1 112.1

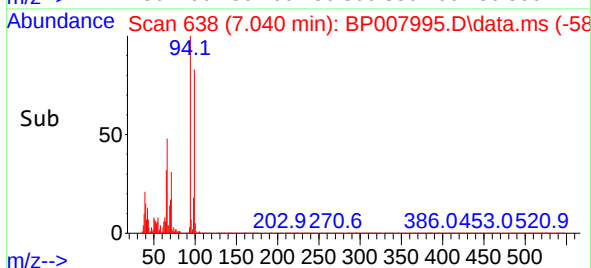
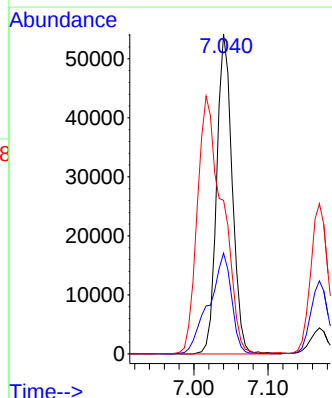
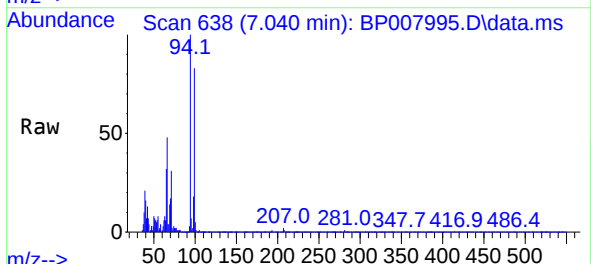
Manual Integrations  
APPROVED

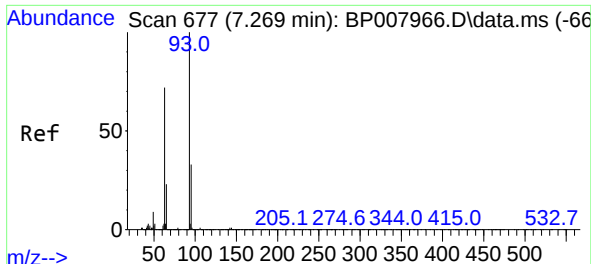
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021



#10  
Phenol  
Concen: 7.985 ng  
RT: 7.040 min Scan# 638  
Delta R.T. -0.006 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

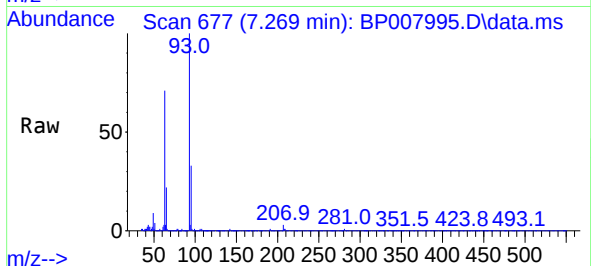
Tgt Ion: 94 Resp: 78776  
Ion Ratio Lower Upper  
94 100  
65 31.5 8.2 48.2  
66 48.0 18.8 58.8





#11  
bis(2-Chloroethyl)ether  
Concen: 7.691 ng  
RT: 7.269 min Scan# 611  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

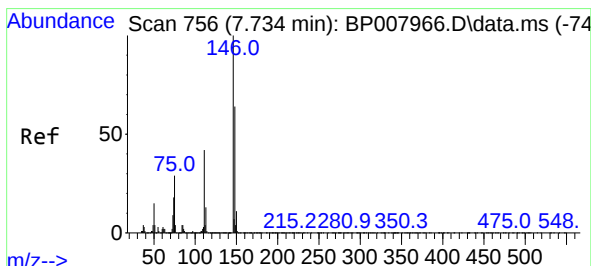
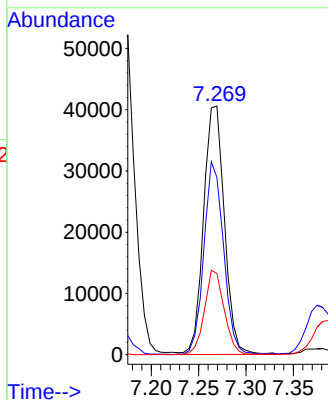
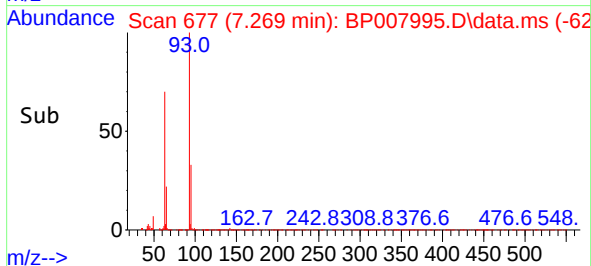
Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021



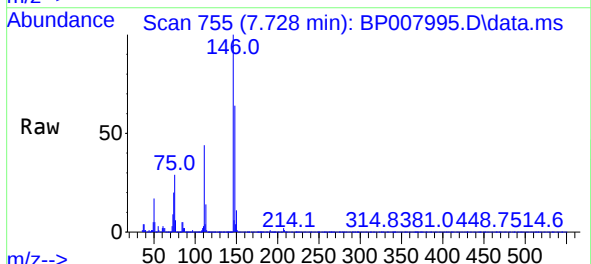
Tgt Ion: 93 Resp: 62348  
Ion Ratio Lower Upper  
93 100  
63 71.3 55.7 95.7  
95 32.7 12.7 52.7

Manual Integrations  
APPROVED

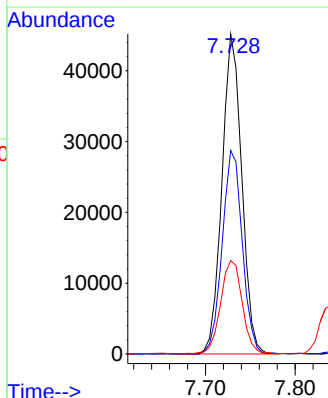
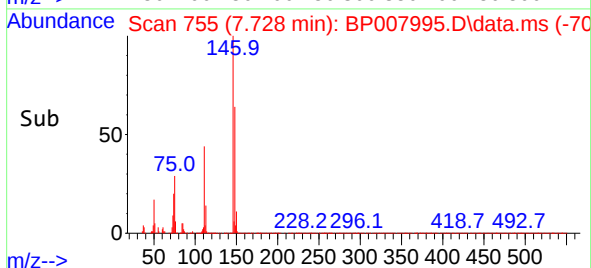
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021

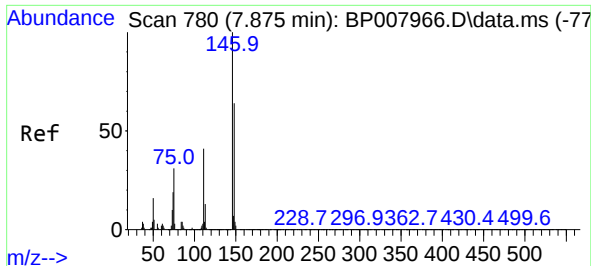


#12  
1,3-Dichlorobenzene  
Concen: 7.610 ng  
RT: 7.728 min Scan# 755  
Delta R.T. -0.006 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11



Tgt Ion:146 Resp: 69152  
Ion Ratio Lower Upper  
146 100  
148 63.6 51.4 77.0  
75 29.1 26.1 39.1





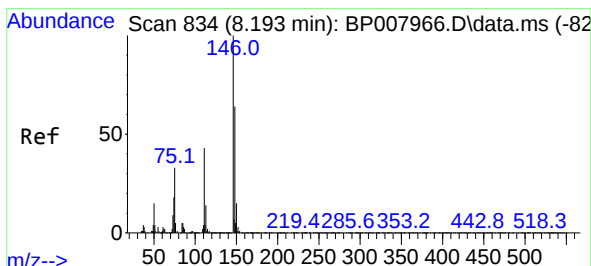
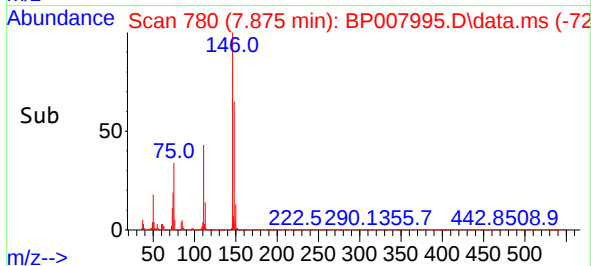
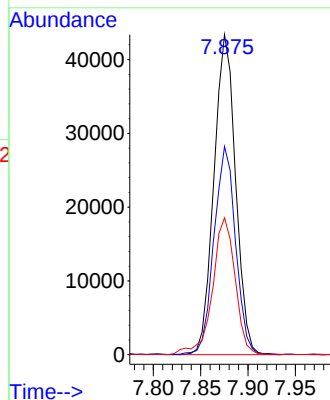
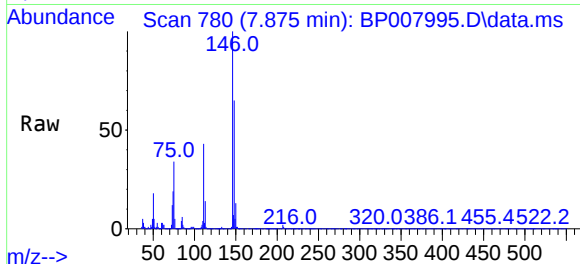
#13  
1,4-Dichlorobenzene  
Concen: 7.473 ng  
RT: 7.875 min Scan# 71  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021

Tgt Ion:146 Resp: 69034  
Ion Ratio Lower Upper  
146 100  
148 65.0 51.0 76.6  
111 42.8 32.8 49.2

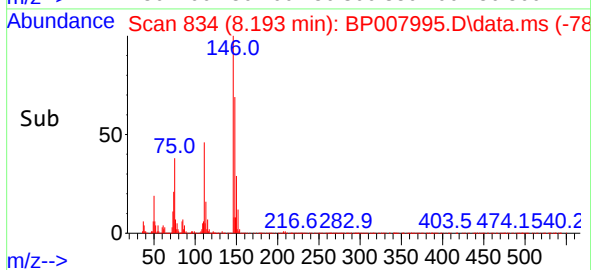
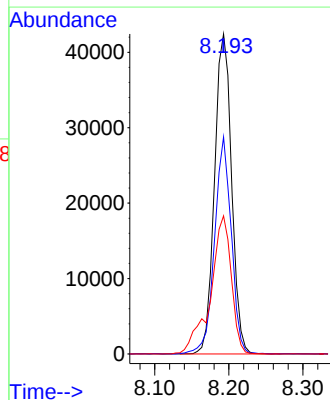
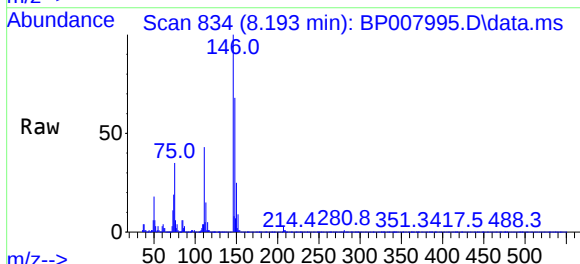
Manual Integrations  
APPROVED

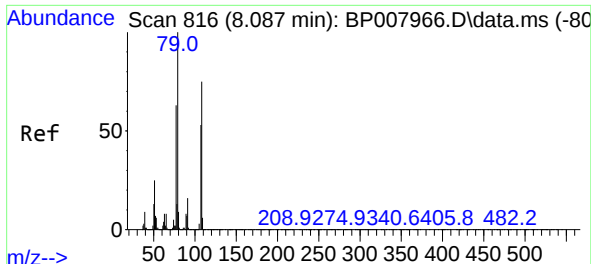
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021



#14  
1,2-Dichlorobenzene  
Concen: 7.253 ng  
RT: 8.193 min Scan# 834  
Delta R.T. -0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

Tgt Ion:146 Resp: 67655  
Ion Ratio Lower Upper  
146 100  
148 67.8 51.5 77.3  
111 43.1 35.1 52.7





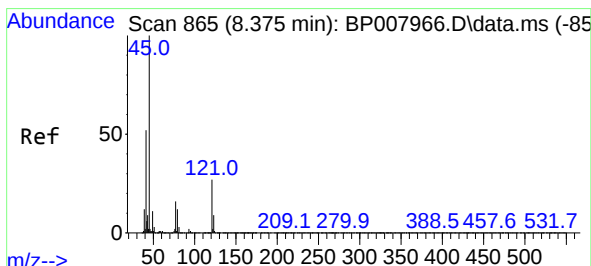
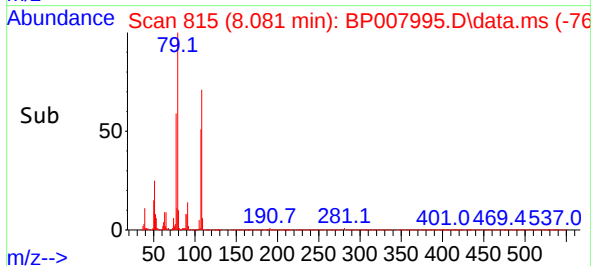
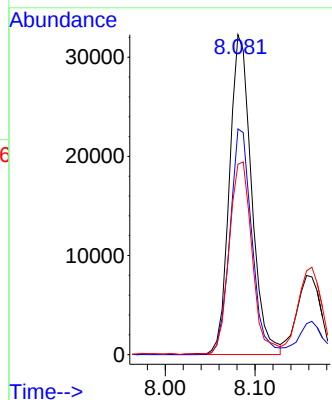
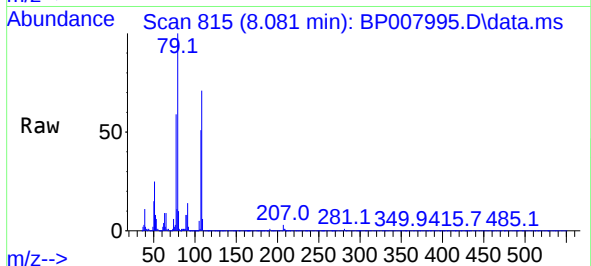
#15  
Benzyl Alcohol  
Concen: 7.160 ng  
RT: 8.081 min Scan# 815  
Delta R.T. -0.006 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021

Tgt Ion: 79 Resp: 5506  
Ion Ratio Lower Upper  
79 100  
108 70.6 59.9 89.9  
77 59.5 51.1 76.7

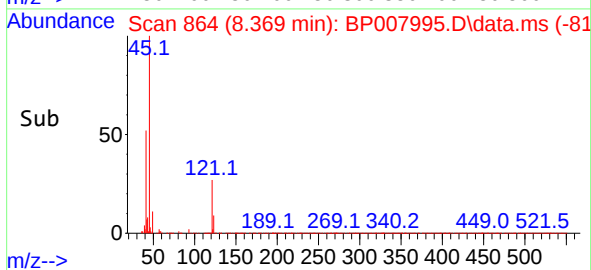
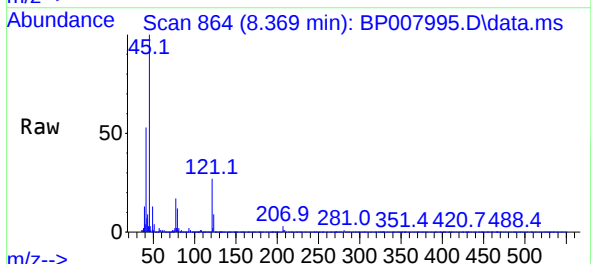
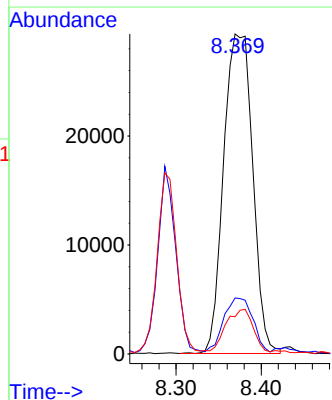
Manual Integrations  
APPROVED

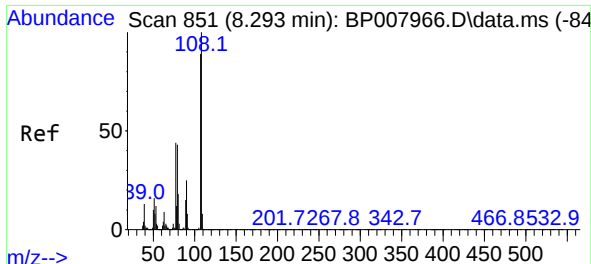
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021



#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 7.082 ng  
RT: 8.369 min Scan# 864  
Delta R.T. -0.006 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

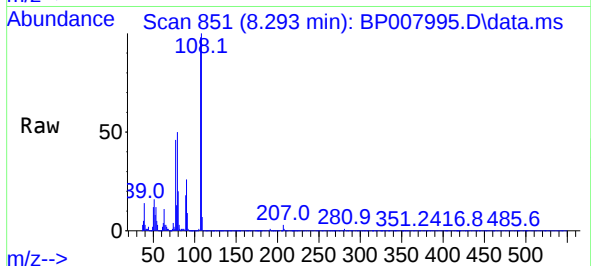
Tgt Ion: 45 Resp: 69383  
Ion Ratio Lower Upper  
45 100  
77 17.5 0.0 34.9  
79 11.7 0.0 31.7





#17  
2-Methylphenol  
Concen: 7.205 ng  
RT: 8.293 min Scan# 851  
Delta R.T. -0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

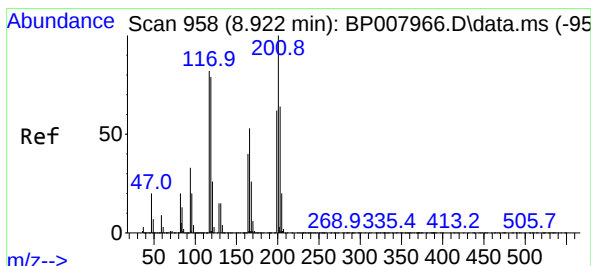
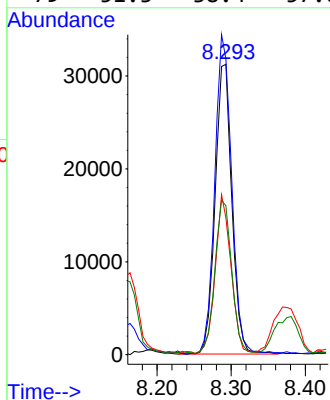
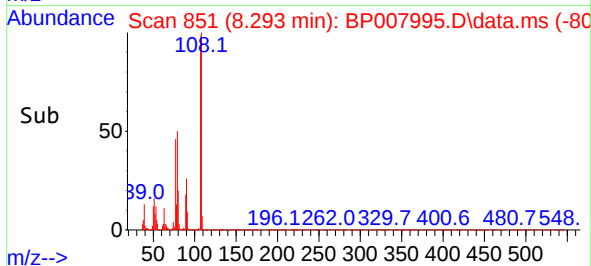
Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021



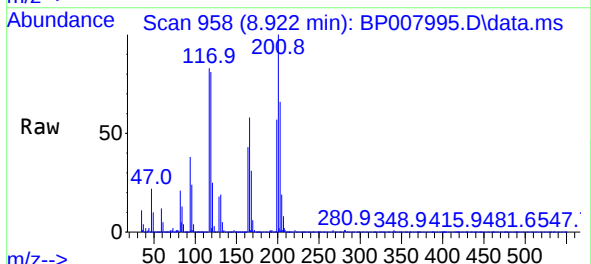
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 107   | Resp: | 48950 |
| Ion      | Ratio | Lower | Upper |
| 107      | 100   |       |       |
| 108      | 101.9 | 89.2  | 133.8 |
| 77       | 47.1  | 38.5  | 57.7  |
| 79       | 51.3  | 38.4  | 57.6  |

Manual Integrations  
APPROVED

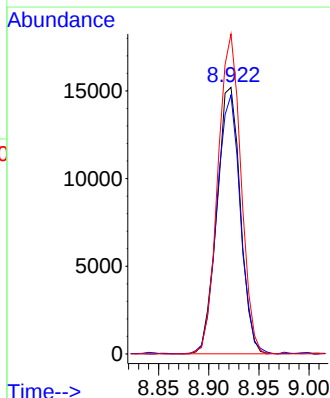
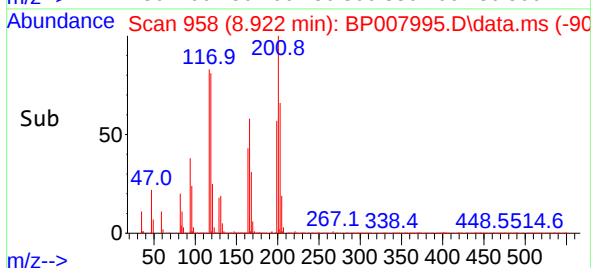
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021

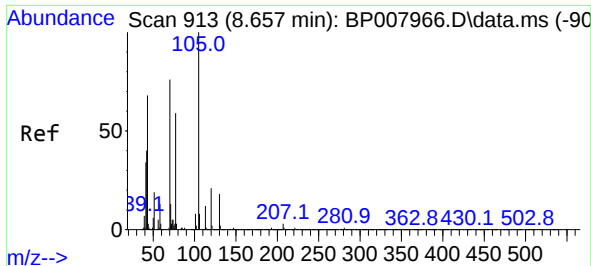


#18  
Hexachloroethane  
Concen: 7.872 ng  
RT: 8.922 min Scan# 958  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11



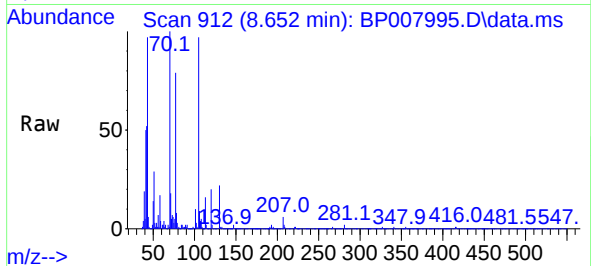
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 24661 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 119      | 97.1  | 77.6  | 116.4 |
| 201      | 120.0 | 82.9  | 124.3 |





#19  
n-Nitroso-di-n-propylamine  
Concen: 7.201 ng  
RT: 8.652 min Scan# 913  
Delta R.T. -0.005 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

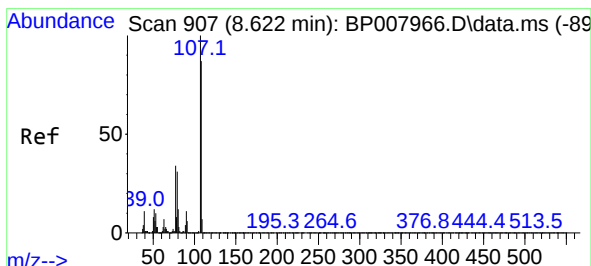
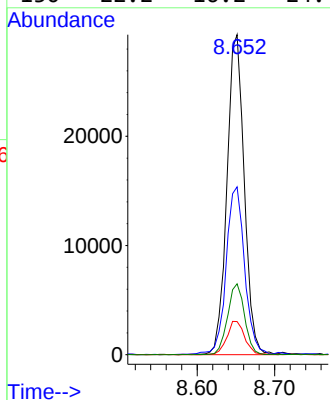
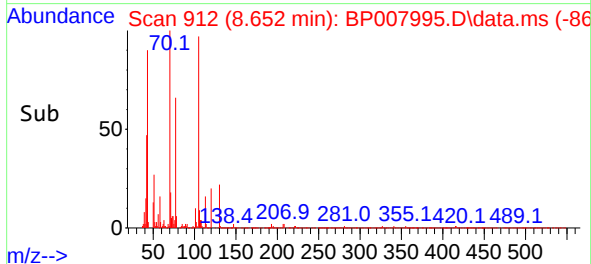
Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021



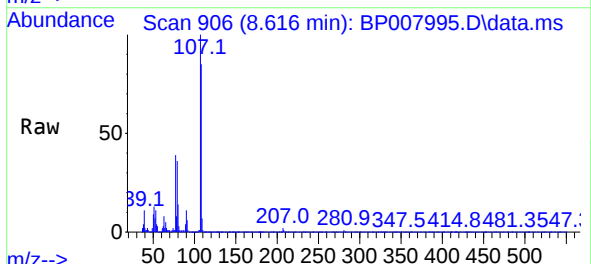
Tgt Ion: 70 Resp: 45579  
Ion Ratio Lower Upper  
70 100  
42 52.4 46.2 69.2  
101 10.4 7.7 11.5  
130 22.2 16.2 24.4

Manual Integrations  
APPROVED

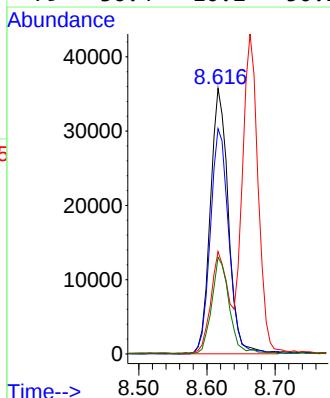
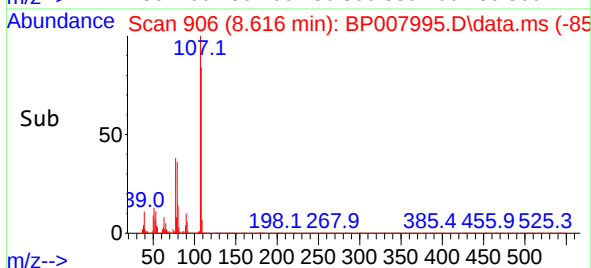
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021

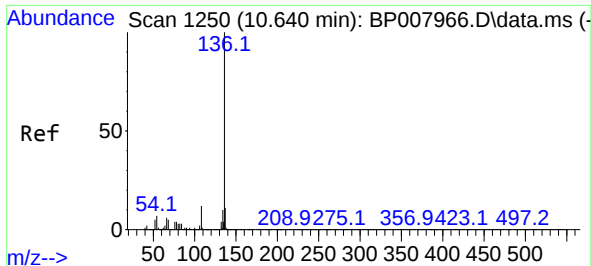


#20  
3+4-Methylphenols  
Concen: 6.990 ng  
RT: 8.616 min Scan# 906  
Delta R.T. -0.006 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11



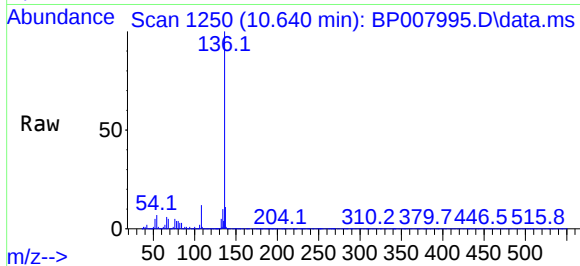
Tgt Ion:107 Resp: 65811  
Ion Ratio Lower Upper  
107 100  
108 84.9 69.2 109.2  
77 38.6 13.8 53.8  
79 36.4 10.2 50.2





#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.640 min Scan# 1250  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

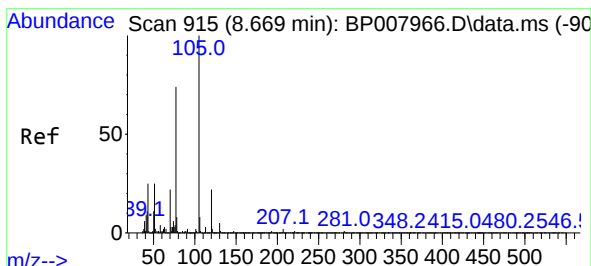
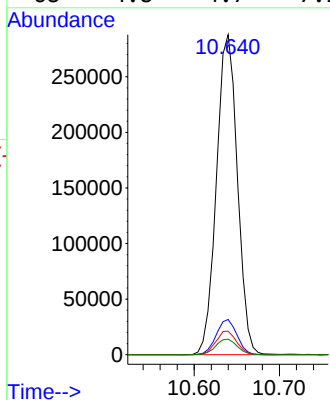
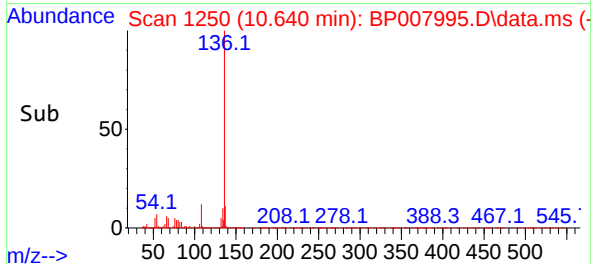
Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021



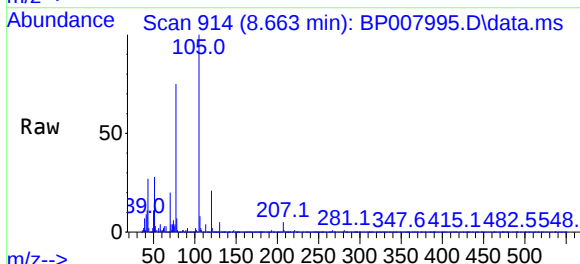
Tgt Ion:136 Resp: 491624  
Ion Ratio Lower Upper  
136 100  
137 11.0 8.6 13.0  
54 7.3 6.2 9.4  
68 4.8 4.7 7.1

Manual Integrations  
APPROVED

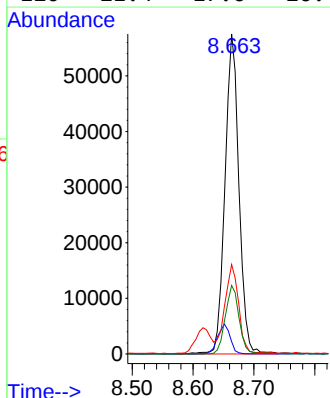
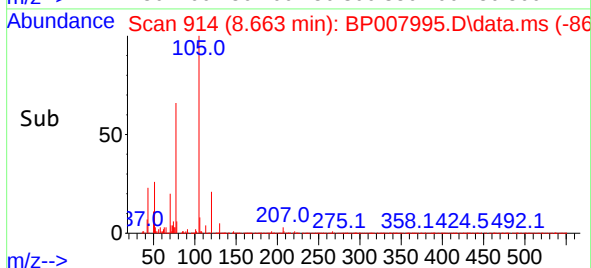
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021

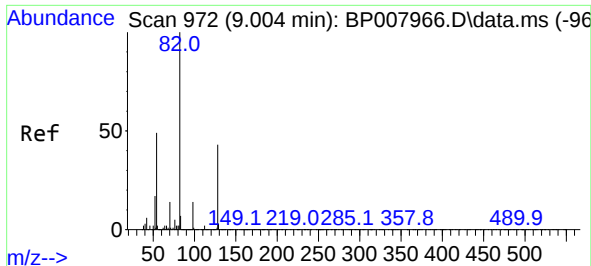


#22  
Acetophenone  
Concen: 7.328 ng  
RT: 8.663 min Scan# 914  
Delta R.T. -0.006 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11



Tgt Ion:105 Resp: 91642  
Ion Ratio Lower Upper  
105 100  
71 3.8 4.5 6.7#  
51 28.0 21.8 32.8  
120 21.4 17.6 26.4





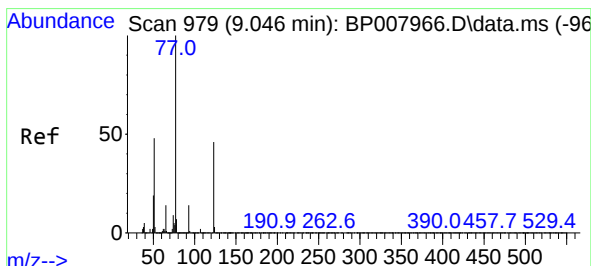
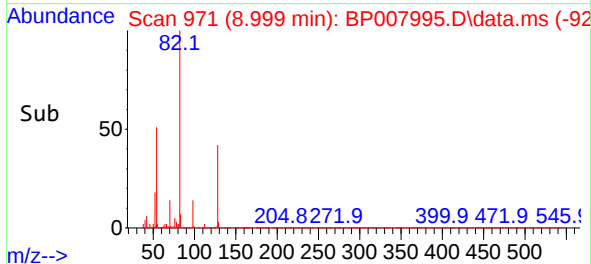
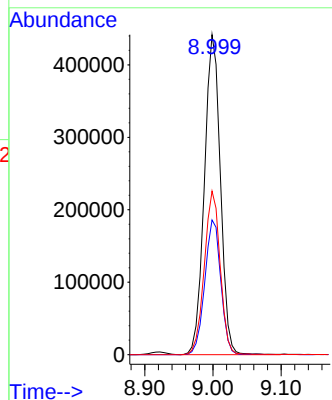
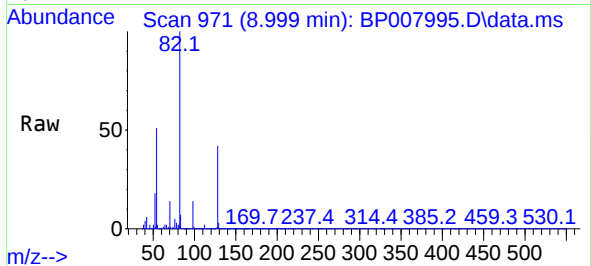
#23  
Nitrobenzene-d5  
Concen: 78.455 ng  
RT: 8.999 min Scan# 91  
Delta R.T. -0.005 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021

Tgt Ion: 82 Resp: 72075  
Ion Ratio Lower Upper  
82 100  
128 42.1 32.6 48.8  
54 51.1 40.4 60.6

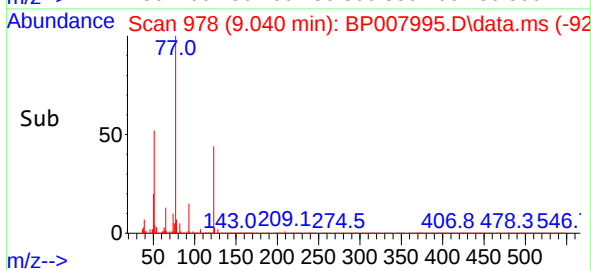
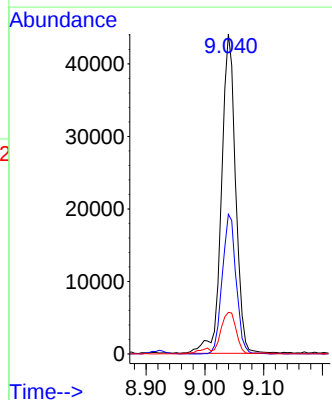
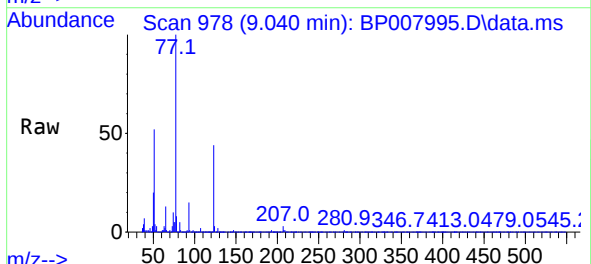
Manual Integrations  
APPROVED

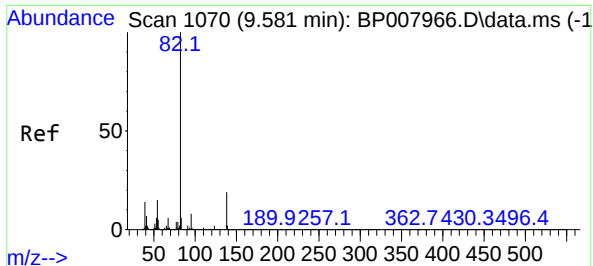
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021



#24  
Nitrobenzene  
Concen: 8.390 ng  
RT: 9.040 min Scan# 978  
Delta R.T. -0.006 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

Tgt Ion: 77 Resp: 73663  
Ion Ratio Lower Upper  
77 100  
123 43.6 35.3 52.9  
65 13.0 10.9 16.3





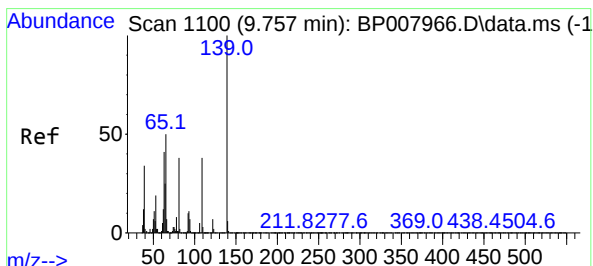
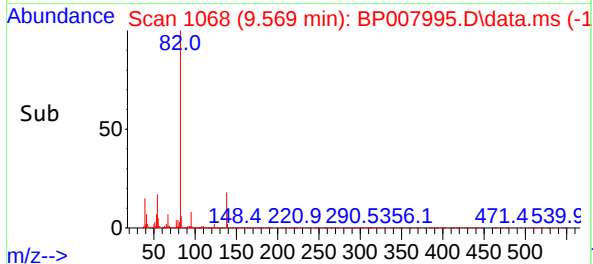
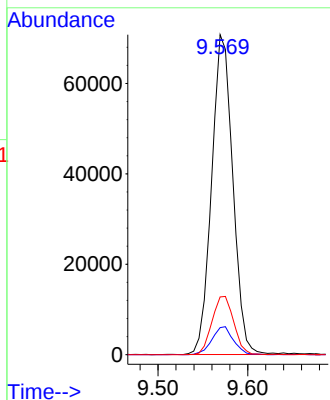
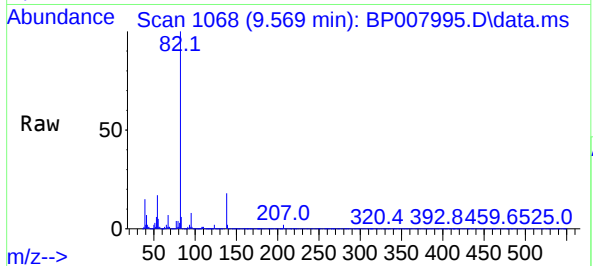
#25  
Isophorone  
Concen: 7.274 ng  
RT: 9.569 min Scan# 1068  
Delta R.T. -0.012 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021

Tgt Ion: 82 Resp: 116235  
Ion Ratio Lower Upper  
82 100  
95 8.5 6.2 9.2  
138 18.1 14.0 21.0

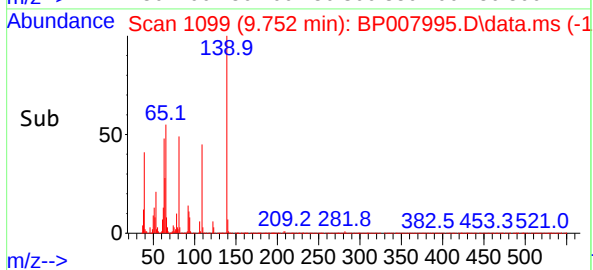
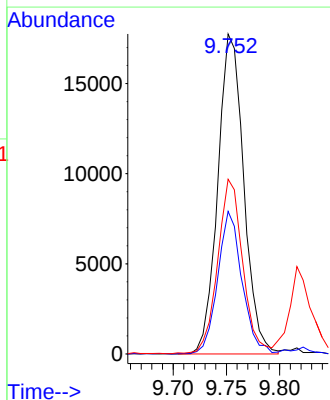
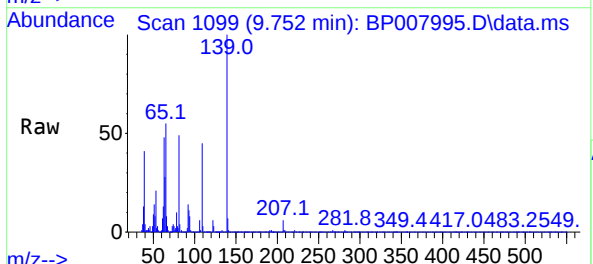
Manual Integrations  
APPROVED

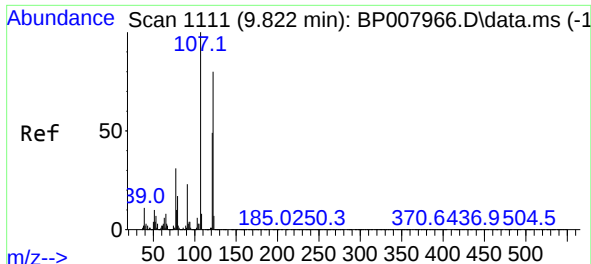
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021



#26  
2-Nitrophenol  
Concen: 6.710 ng  
RT: 9.752 min Scan# 1099  
Delta R.T. -0.006 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

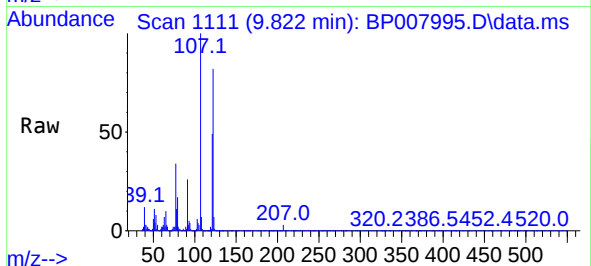
Tgt Ion:139 Resp: 30076  
Ion Ratio Lower Upper  
139 100  
109 44.5 26.2 39.2#  
65 54.6 40.3 60.5





#27  
2,4-Dimethylphenol  
Concen: 8.509 ng  
RT: 9.822 min Scan# 1111  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

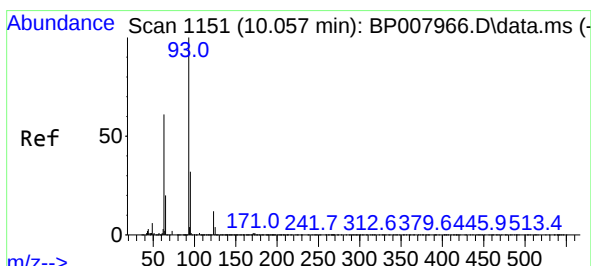
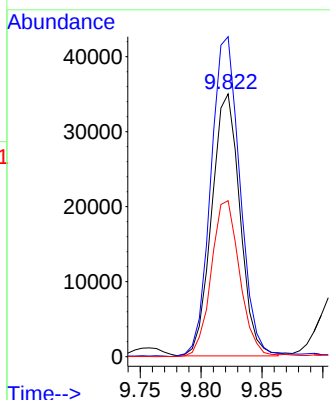
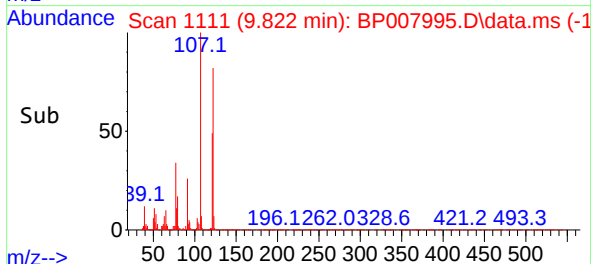
Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021



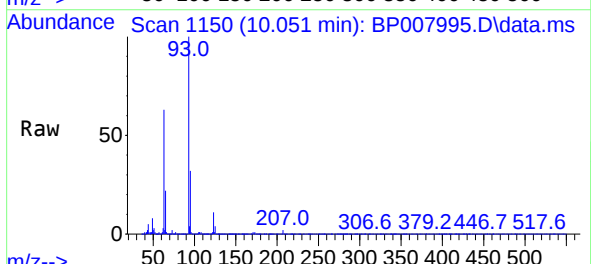
Tgt Ion:122 Resp: 56339  
Ion Ratio Lower Upper  
122 100  
107 121.8 93.8 140.6  
121 59.4 47.0 70.4

Manual Integrations  
APPROVED

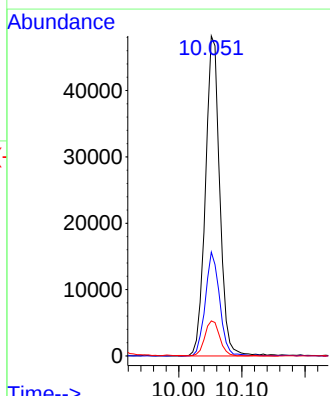
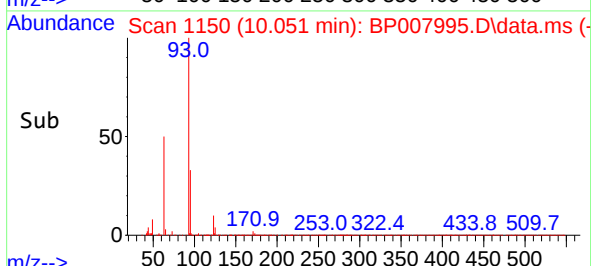
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021

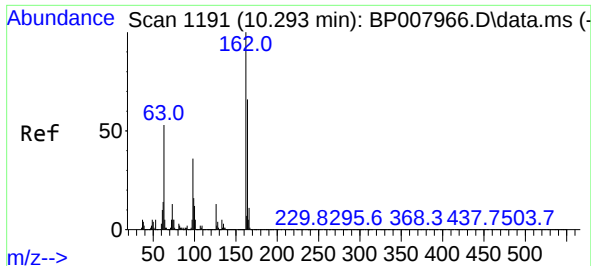


#28  
bis(2-Chloroethoxy)methane  
Concen: 7.175 ng  
RT: 10.051 min Scan# 1150  
Delta R.T. -0.006 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11



Tgt Ion: 93 Resp: 76076  
Ion Ratio Lower Upper  
93 100  
95 32.5 26.1 39.1  
123 11.0 8.5 12.7





#29

2,4-Dichlorophenol

Concen: 7.231 ng

RT: 10.293 min Scan# 1191

Delta R.T. 0.000 min

Lab File: BP007995.D

Acq: 16 Nov 2021 12:11

Instrument :

BNA\_P

ClientSampleId :

MDL-SOIL-03-QT4-2021

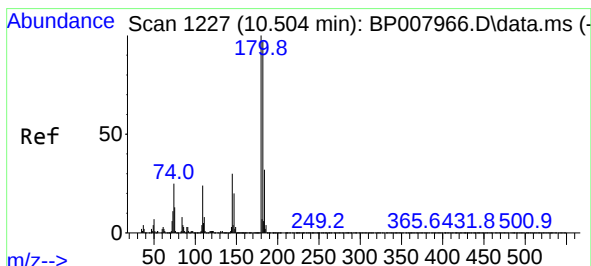
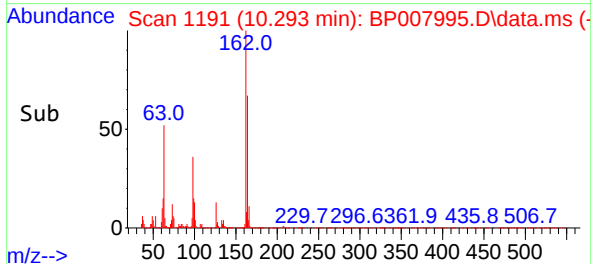
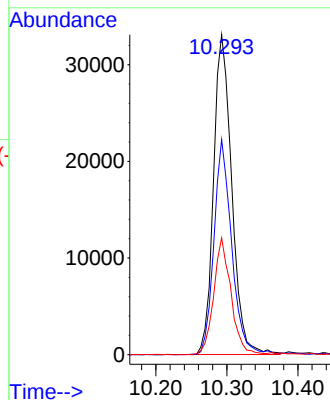
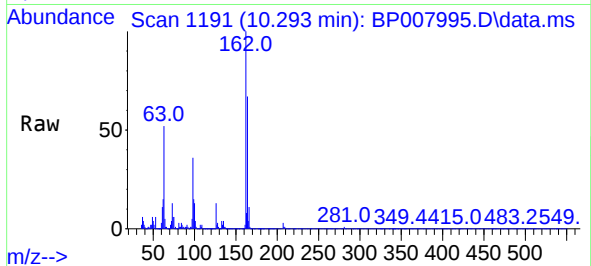
Tgt Ion:162 Resp: 58940

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 162 | 100   |       |       |
| 164 | 67.3  | 44.0  | 84.0  |
| 98  | 36.5  | 16.3  | 56.3  |

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021



#30

1,2,4-Trichlorobenzene

Concen: 7.704 ng

RT: 10.504 min Scan# 1227

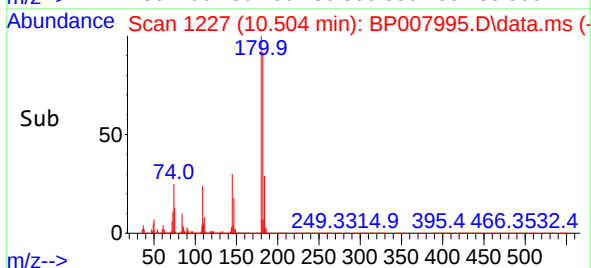
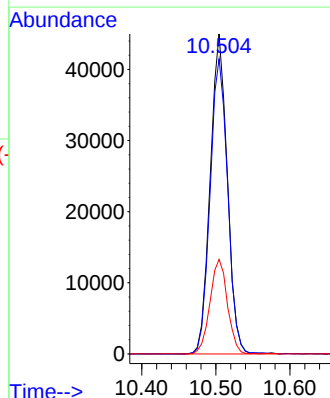
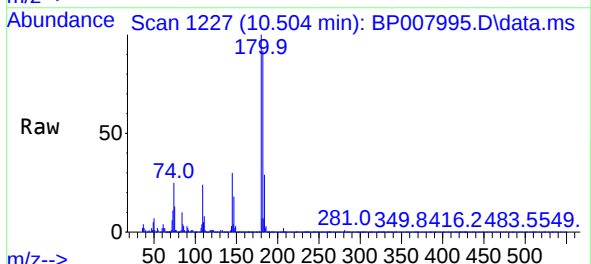
Delta R.T. 0.000 min

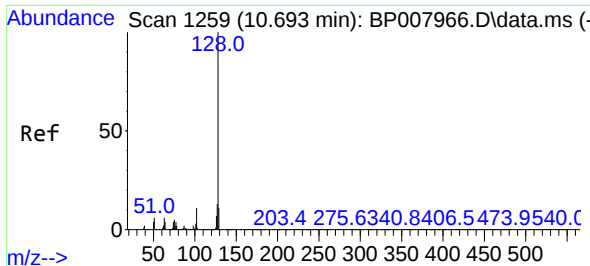
Lab File: BP007995.D

Acq: 16 Nov 2021 12:11

Tgt Ion:180 Resp: 71845

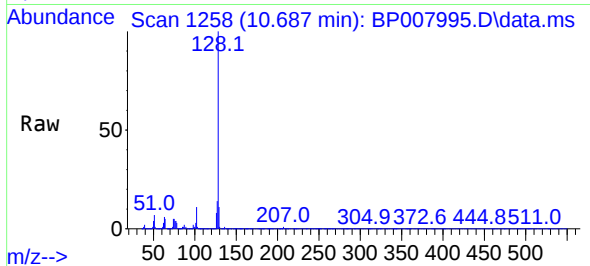
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 180 | 100   |       |       |
| 182 | 92.3  | 78.4  | 117.6 |
| 145 | 29.5  | 23.8  | 35.8  |





#31  
Naphthalene  
Concen: 7.795 ng  
RT: 10.687 min Scan# 1126  
Delta R.T. -0.006 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

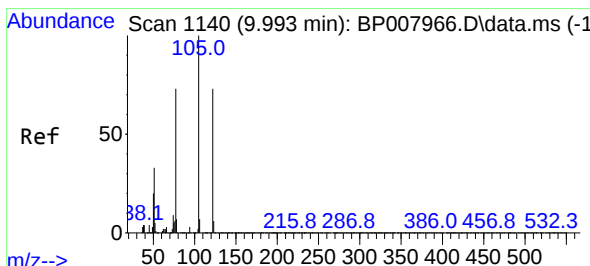
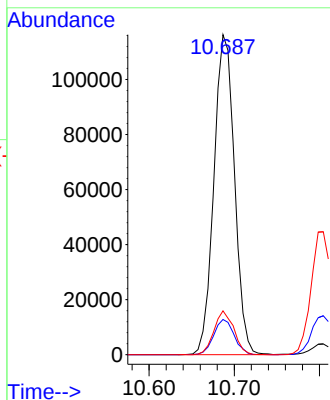
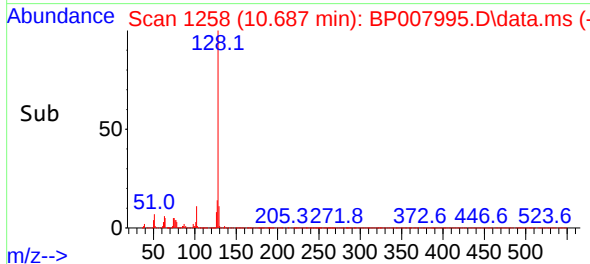
Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021



Tgt Ion:128 Resp: 195694  
Ion Ratio Lower Upper  
128 100  
129 11.0 8.9 13.3  
127 13.7 10.2 15.4

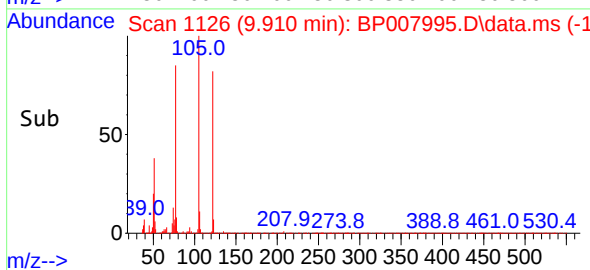
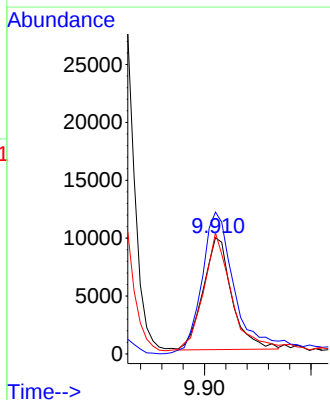
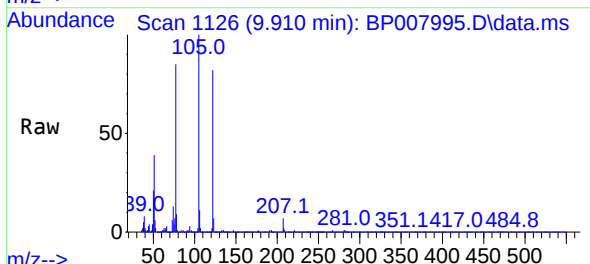
Manual Integrations  
APPROVED

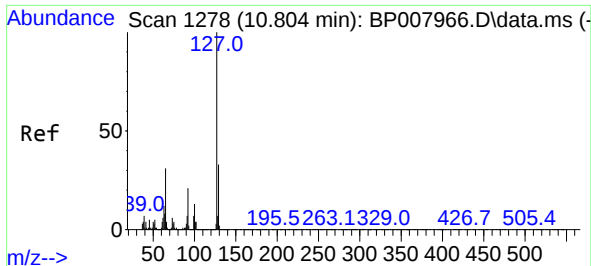
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021



#32  
Benzoic acid  
Concen: 3.169 ng  
RT: 9.910 min Scan# 1126  
Delta R.T. -0.082 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

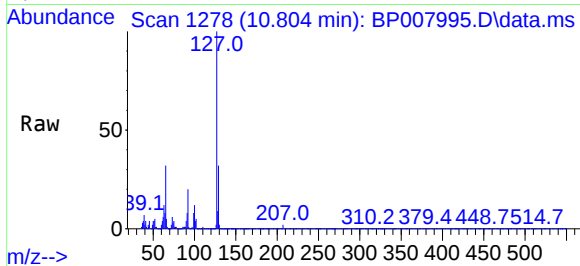
Tgt Ion:122 Resp: 18130  
Ion Ratio Lower Upper  
122 100  
105 122.2 105.9 145.9  
77 104.3 74.6 114.6





#33  
4-Chloroaniline  
Concen: 7.495 ng  
RT: 10.804 min Scan# 1278  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

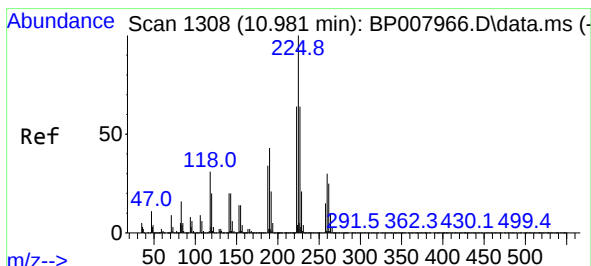
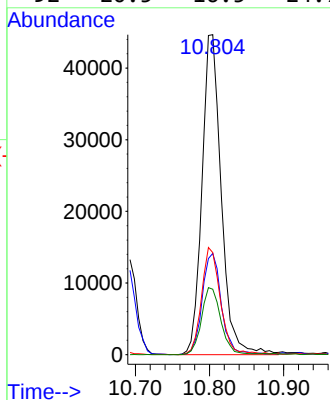
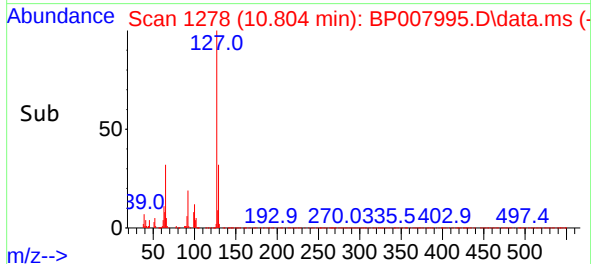
Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 127     | 100   |       |       |
| 129     | 31.6  | 25.1  | 37.7  |
| 65      | 31.9  | 25.5  | 38.3  |
| 92      | 20.5  | 16.5  | 24.7  |

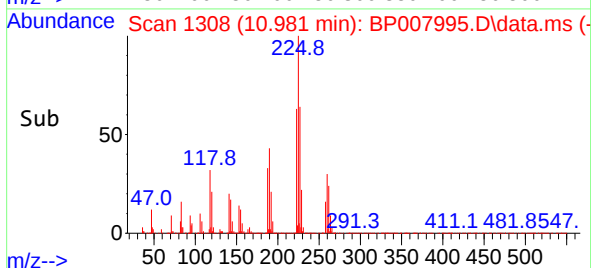
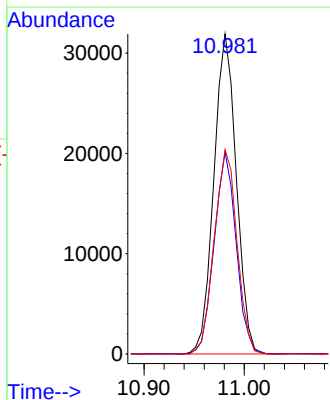
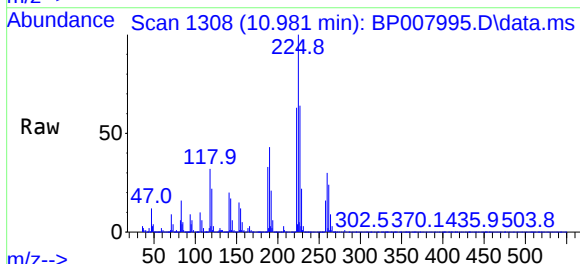
Manual Integrations  
APPROVED

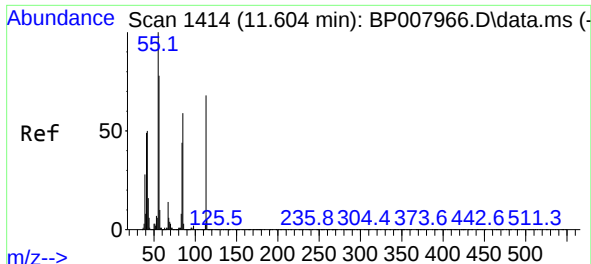
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021



#34  
Hexachlorobutadiene  
Concen: 7.788 ng  
RT: 10.981 min Scan# 1308  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

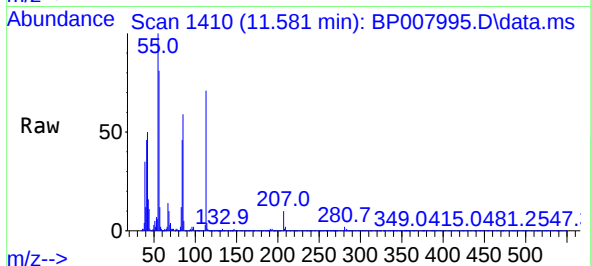
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 225     | 100   |       |       |
| 223     | 63.1  | 49.4  | 74.0  |
| 227     | 63.9  | 51.0  | 76.6  |





#35  
Caprolactam  
Concen: 9.538 ng  
RT: 11.581 min Scan# 1414  
Delta R.T. -0.024 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

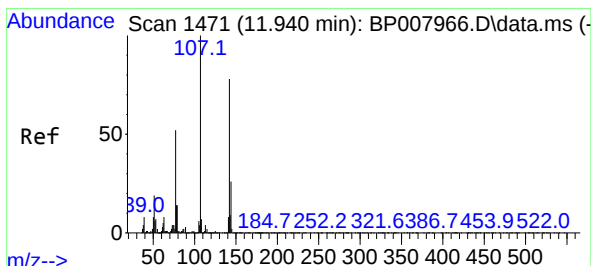
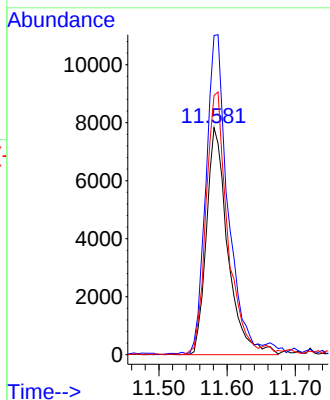
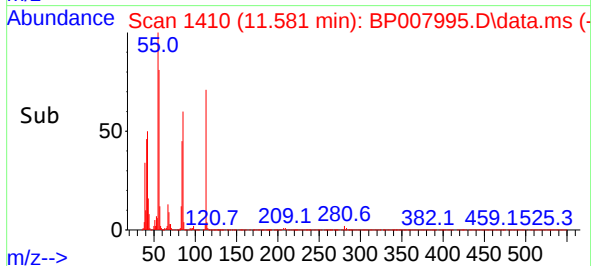
Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021



Tgt Ion:113 Resp: 1707  
Ion Ratio Lower Upper  
113 100  
55 140.6 143.9 183.9  
56 114.2 101.6 141.6

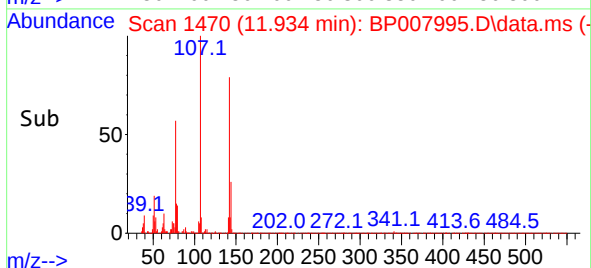
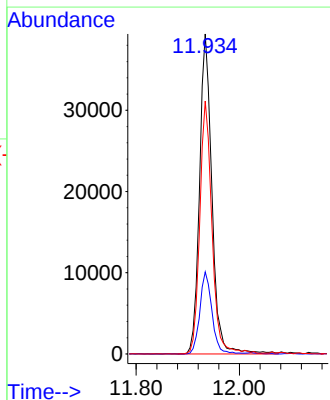
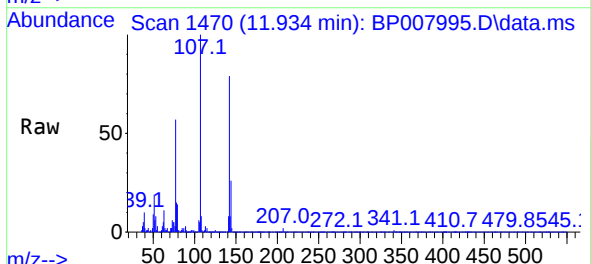
Manual Integrations  
APPROVED

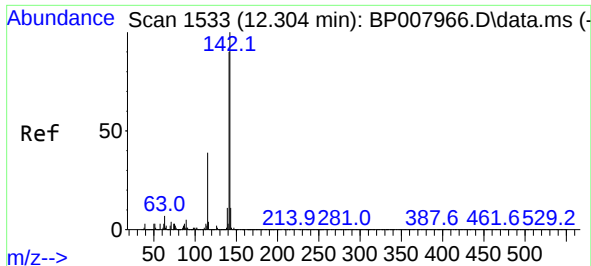
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021



#36  
4-Chloro-3-methylphenol  
Concen: 7.122 ng  
RT: 11.934 min Scan# 1470  
Delta R.T. -0.006 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

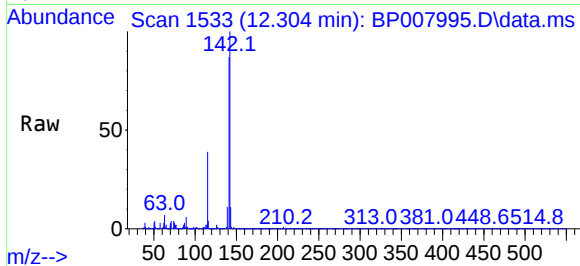
Tgt Ion:107 Resp: 65590  
Ion Ratio Lower Upper  
107 100  
144 25.7 20.5 30.7  
142 79.0 63.0 94.4





#37  
2-Methylnaphthalene  
Concen: 7.965 ng  
RT: 12.304 min Scan# 1533  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

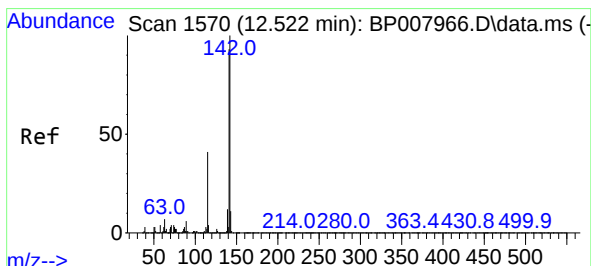
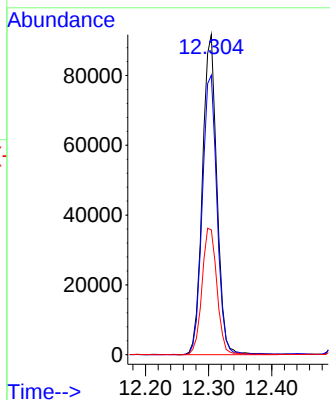
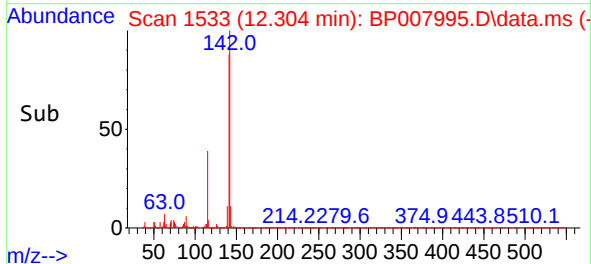
Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021



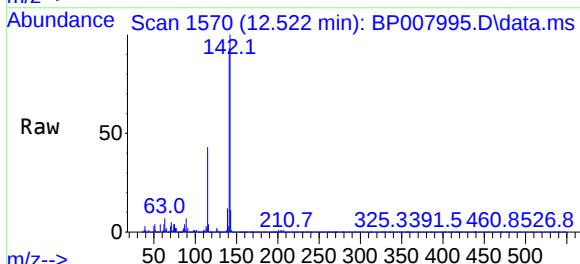
Tgt Ion:142 Resp: 14612  
Ion Ratio Lower Upper  
142 100  
141 87.3 71.4 107.0  
115 39.0 29.5 44.3

Manual Integrations  
APPROVED

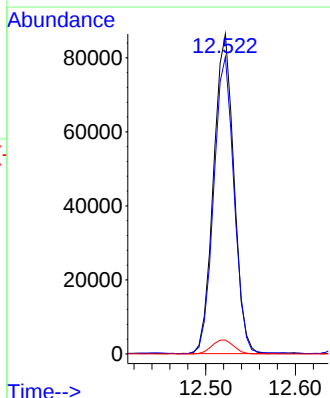
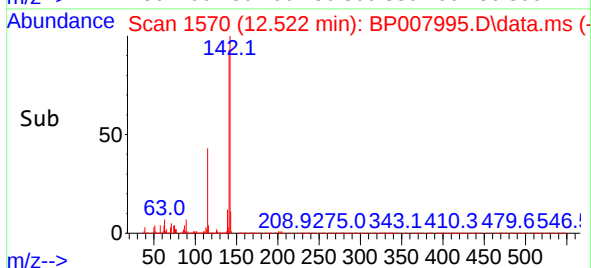
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021

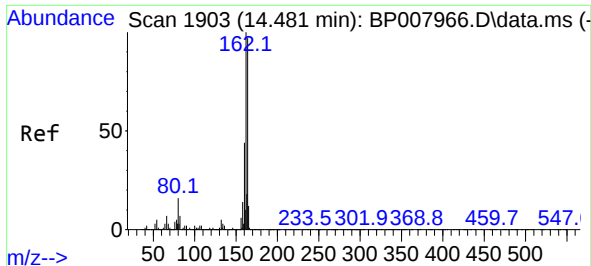


#38  
1-Methylnaphthalene  
Concen: 7.593 ng  
RT: 12.522 min Scan# 1570  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11



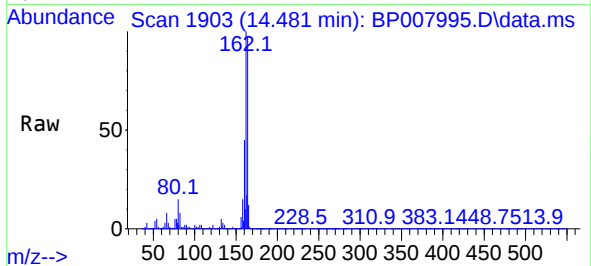
Tgt Ion:142 Resp: 135873  
Ion Ratio Lower Upper  
142 100  
141 92.9 74.4 111.6  
116 4.4 3.4 5.0





#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 14.481 min Scan# 1903  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

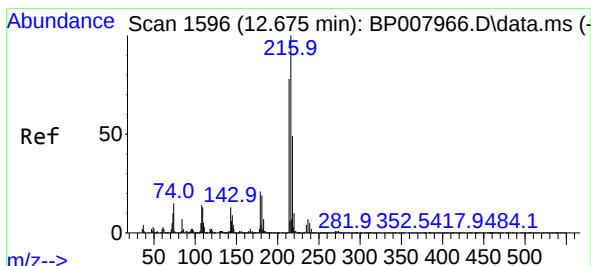
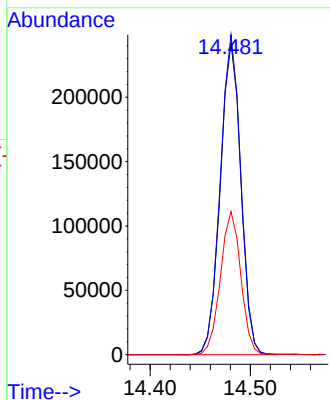
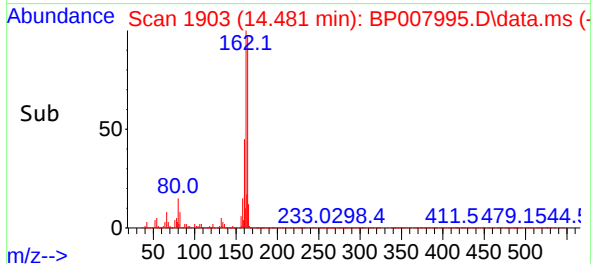
Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021



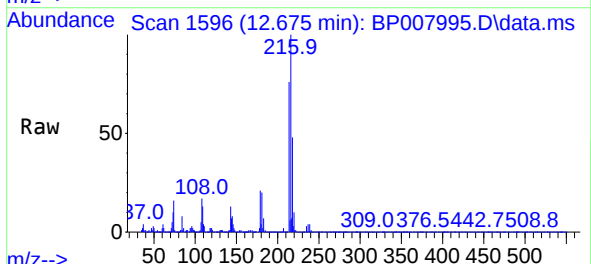
Tgt Ion:164 Resp: 345589  
Ion Ratio Lower Upper  
164 100  
162 102.7 81.1 121.7  
160 45.9 36.0 54.0

Manual Integrations  
APPROVED

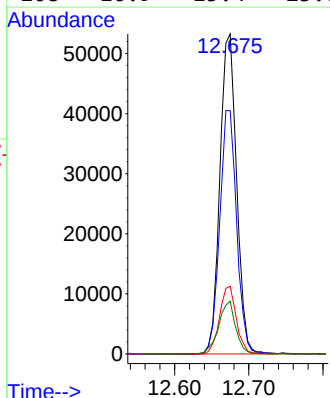
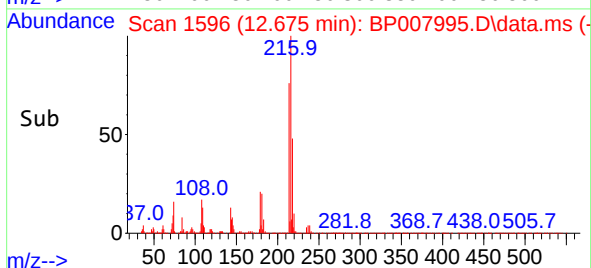
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021

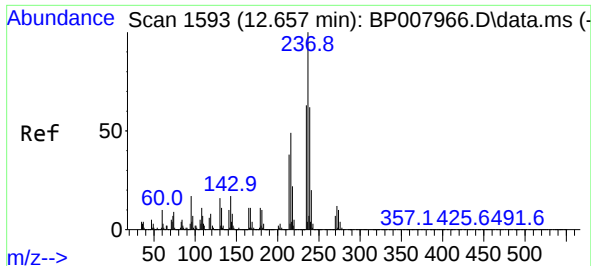


#40  
1,2,4,5-Tetrachlorobenzene  
Concen: 7.246 ng  
RT: 12.675 min Scan# 1596  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11



Tgt Ion:216 Resp: 83439  
Ion Ratio Lower Upper  
216 100  
214 77.1 62.2 93.4  
179 21.3 17.1 25.7  
108 16.9 15.4 23.0





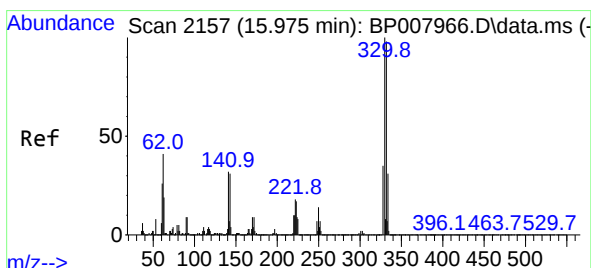
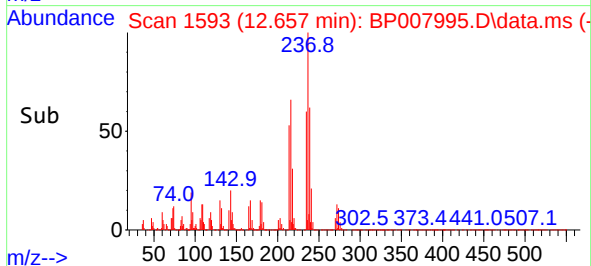
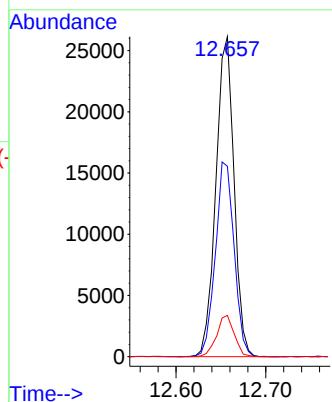
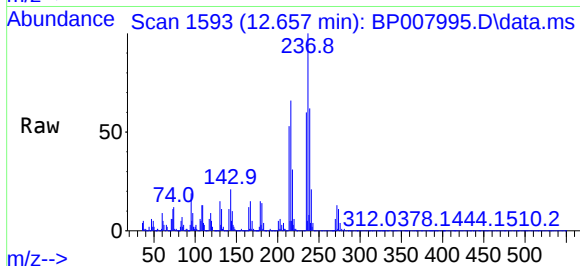
#41  
Hexachlorocyclopentadiene  
Concen: 6.932 ng  
RT: 12.657 min Scan# 1593  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021

Tgt Ion:237 Resp: 36648  
Ion Ratio Lower Upper  
237 100  
235 59.5 41.2 81.2  
272 12.9 0.0 31.9

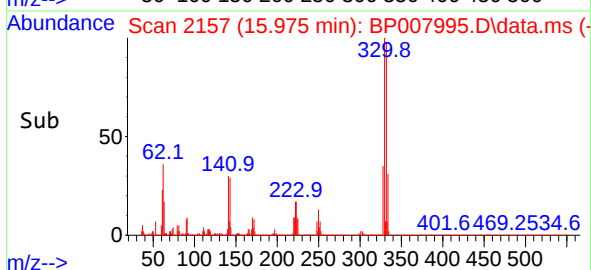
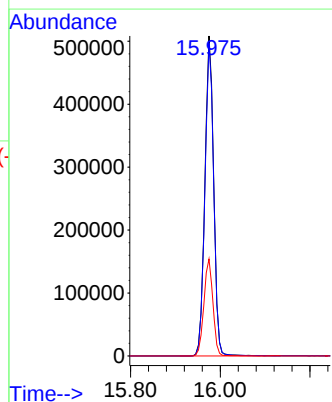
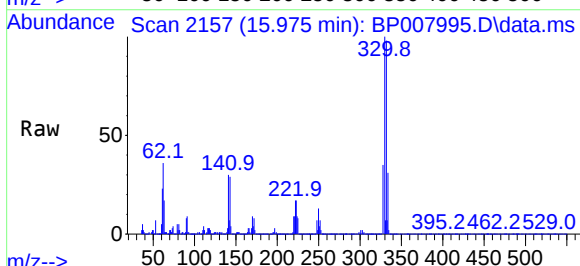
Manual Integrations  
APPROVED

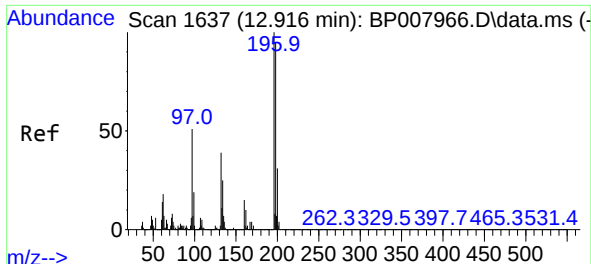
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021



#42  
2,4,6-Tribromophenol  
Concen: 127.355 ng  
RT: 15.975 min Scan# 2157  
Delta R.T. -0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

Tgt Ion:330 Resp: 692484  
Ion Ratio Lower Upper  
330 100  
332 97.3 78.9 118.3  
141 31.0 30.7 46.1





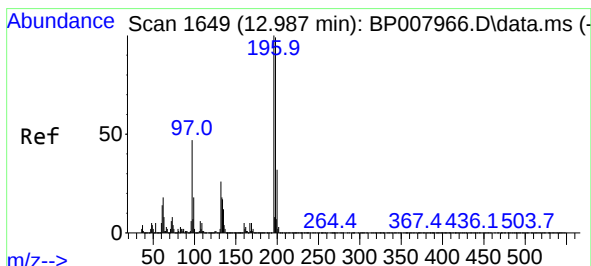
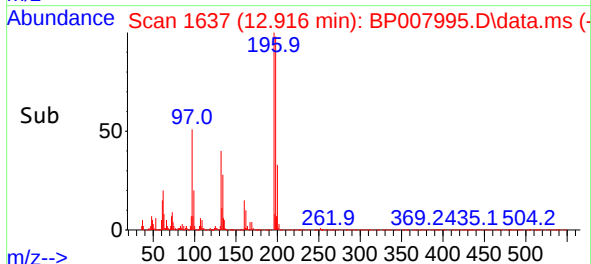
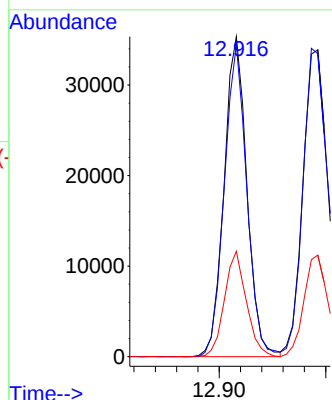
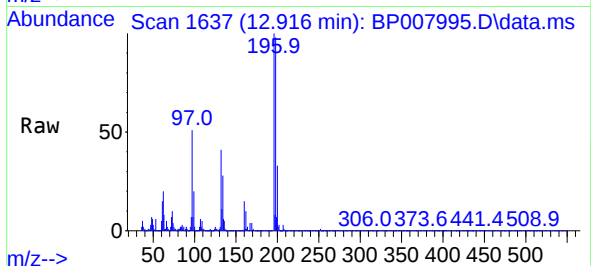
#43  
2,4,6-Trichlorophenol  
Concen: 6.674 ng  
RT: 12.916 min Scan# 1637  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021

Tgt Ion:196 Resp: 5251  
Ion Ratio Lower Upper  
196 100  
198 97.5 76.4 114.6  
200 32.9 25.0 37.4

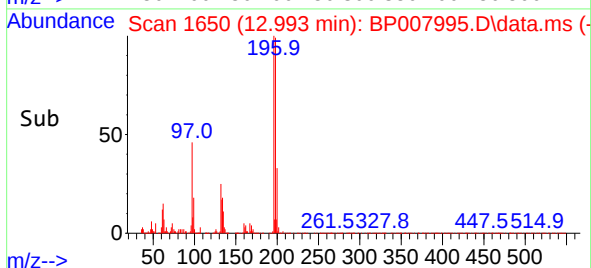
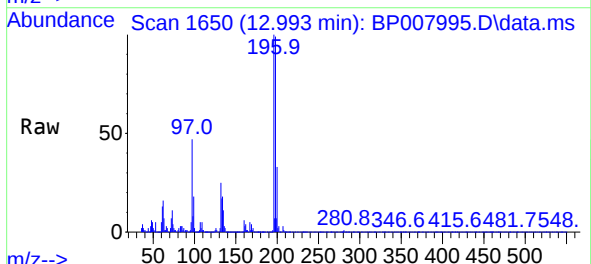
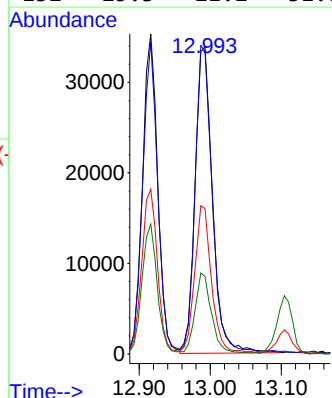
Manual Integrations  
APPROVED

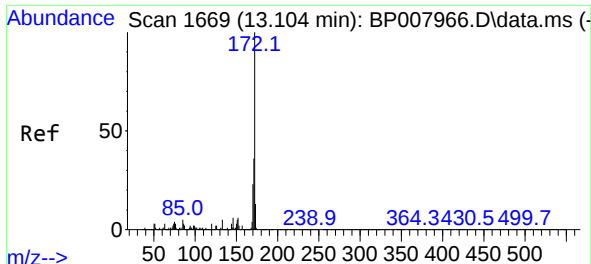
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021



#44  
2,4,5-Trichlorophenol  
Concen: 6.788 ng  
RT: 12.993 min Scan# 1650  
Delta R.T. 0.005 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

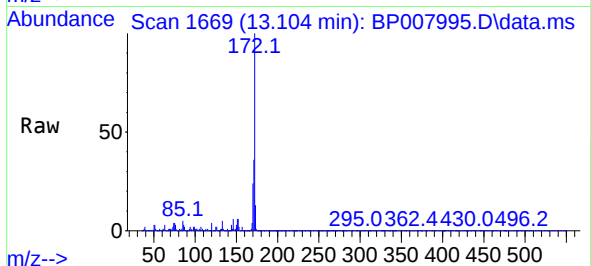
Tgt Ion:196 Resp: 58034  
Ion Ratio Lower Upper  
196 100  
198 98.8 77.1 115.7  
97 47.4 40.9 61.3  
132 25.3 21.2 31.8





#45  
2-Fluorobiphenyl  
Concen: 73.239 ng  
RT: 13.104 min Scan# 1669  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

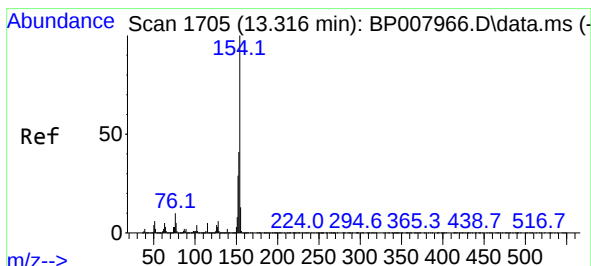
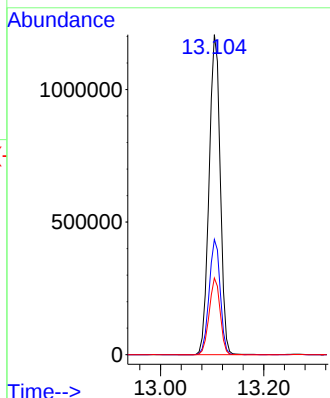
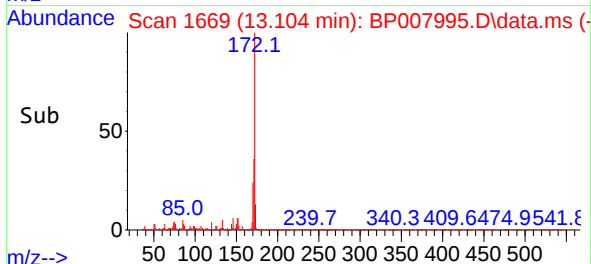
Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021



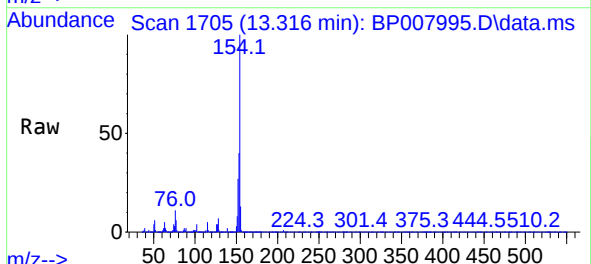
Tgt Ion:172 Resp: 1804390  
Ion Ratio Lower Upper  
172 100  
171 36.0 28.2 42.2  
170 23.9 19.0 28.4

Manual Integrations  
APPROVED

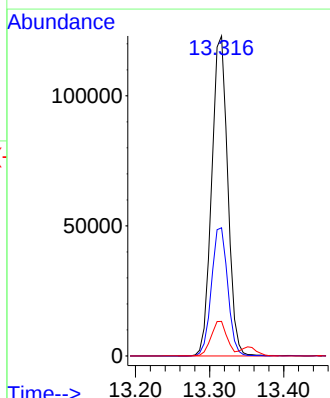
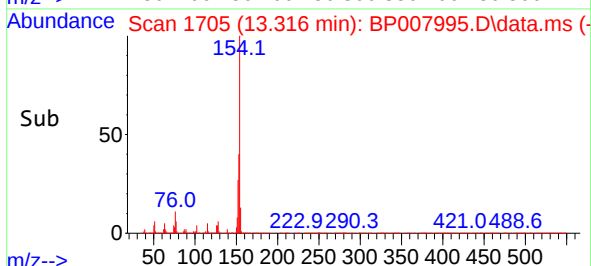
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021

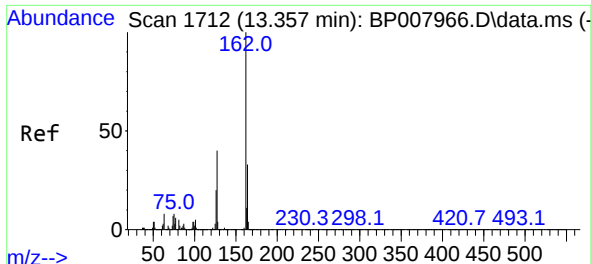


#46  
1,1'-Biphenyl  
Concen: 7.153 ng  
RT: 13.316 min Scan# 1705  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11



Tgt Ion:154 Resp: 184644  
Ion Ratio Lower Upper  
154 100  
153 40.1 19.9 59.9  
76 10.8 0.0 32.4





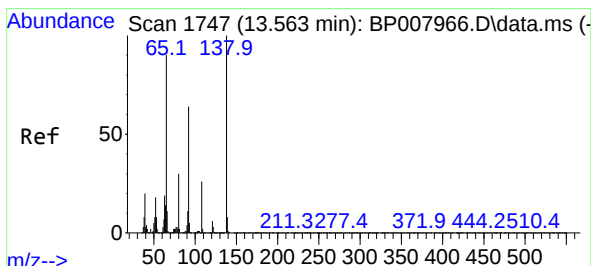
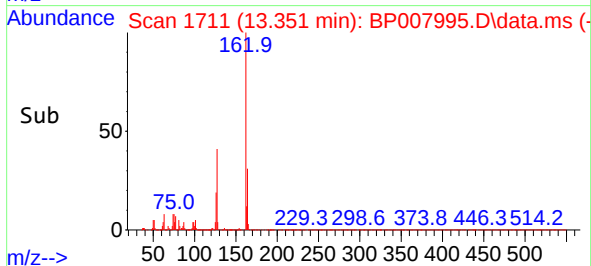
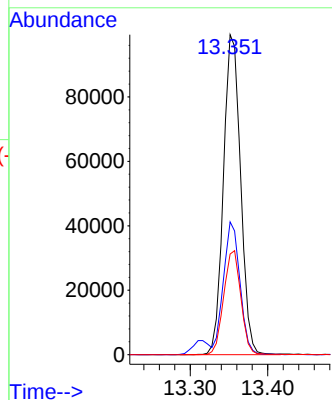
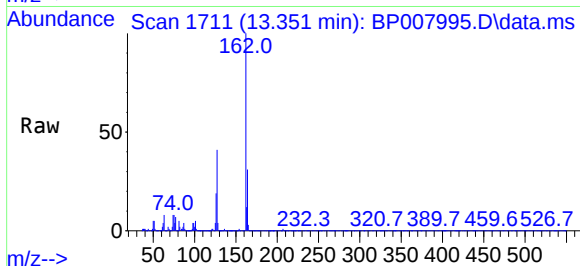
#47  
2-Chloronaphthalene  
Concen: 7.585 ng  
RT: 13.351 min Scan# 1711  
Delta R.T. -0.006 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

Instrument : BNA\_P  
ClientSampleId : MDL-SOIL-03-QT4-2021

Tgt Ion:162 Resp: 153158  
Ion Ratio Lower Upper  
162 100  
127 41.5 31.0 46.6  
164 31.5 26.4 39.6

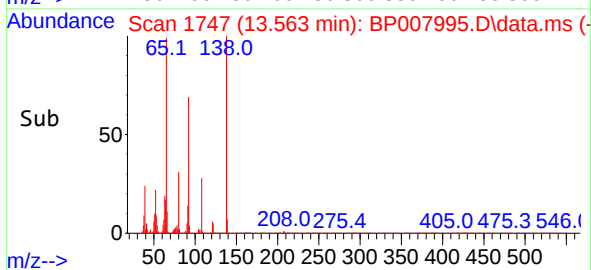
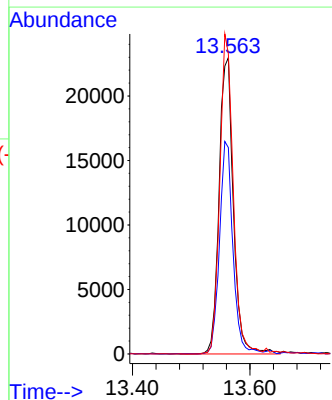
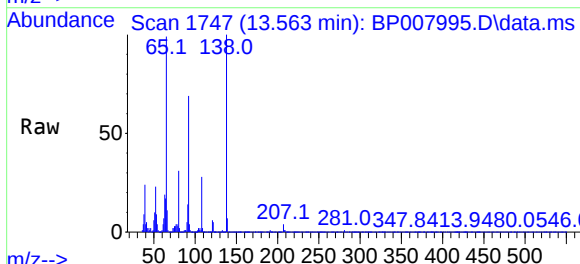
Manual Integrations  
APPROVED

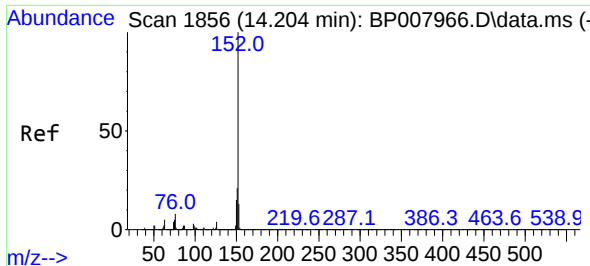
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021



#48  
2-Nitroaniline  
Concen: 6.805 ng  
RT: 13.563 min Scan# 1747  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

Tgt Ion: 65 Resp: 38996  
Ion Ratio Lower Upper  
65 100  
92 69.6 55.9 83.9  
138 101.3 86.3 129.5





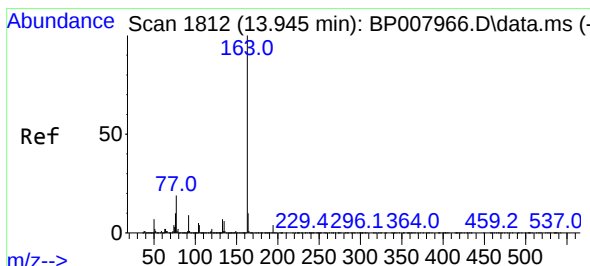
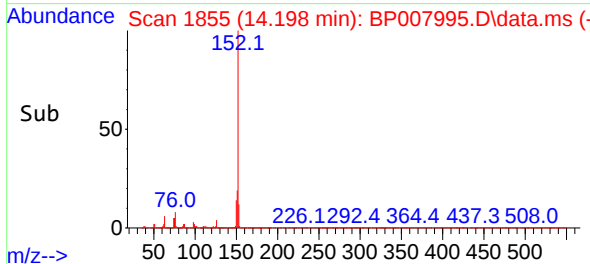
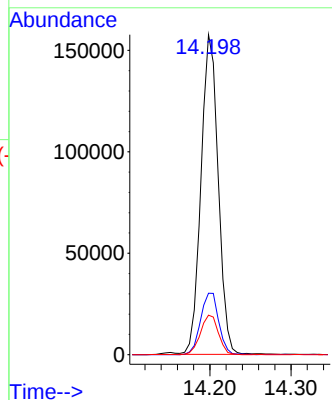
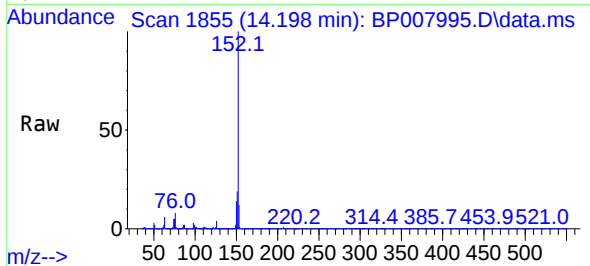
#49  
Acenaphthylene  
Concen: 7.548 ng  
RT: 14.198 min Scan# 1855  
Delta R.T. -0.006 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021

Tgt Ion:152 Resp: 23184  
Ion Ratio Lower Upper  
152 100  
151 19.2 15.8 23.6  
153 12.4 10.2 15.2

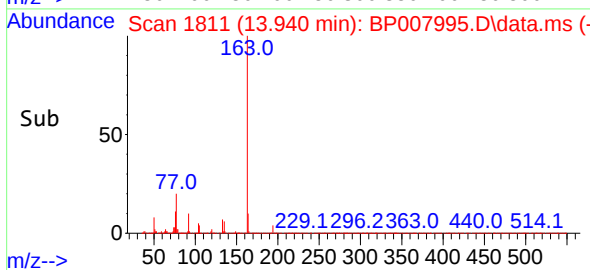
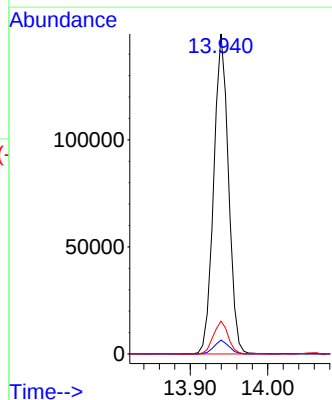
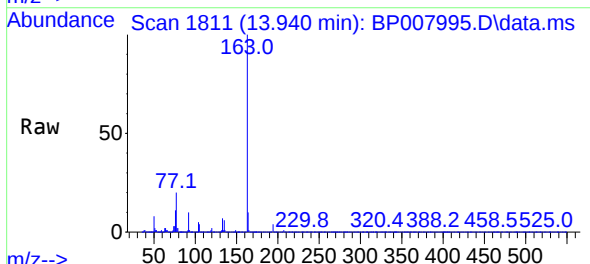
Manual Integrations  
APPROVED

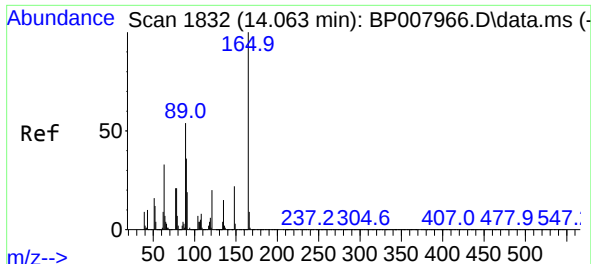
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021



#50  
Dimethylphthalate  
Concen: 7.238 ng  
RT: 13.940 min Scan# 1811  
Delta R.T. -0.006 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

Tgt Ion:163 Resp: 197905  
Ion Ratio Lower Upper  
163 100  
194 4.4 3.3 4.9  
164 10.2 8.2 12.2





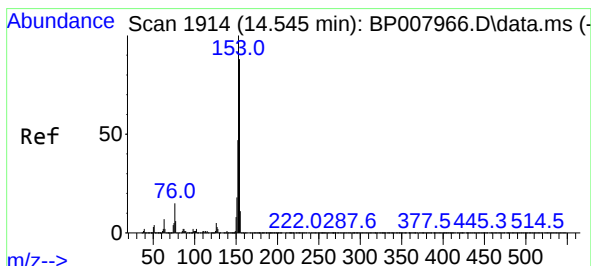
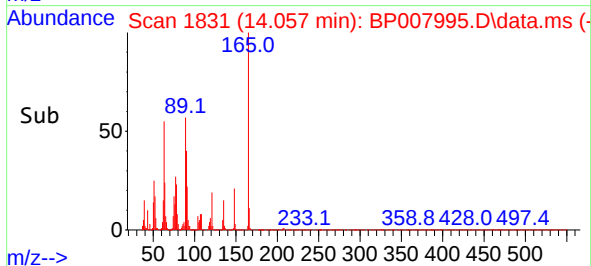
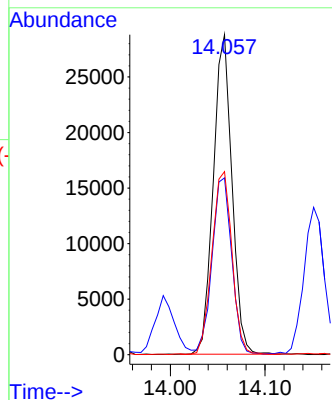
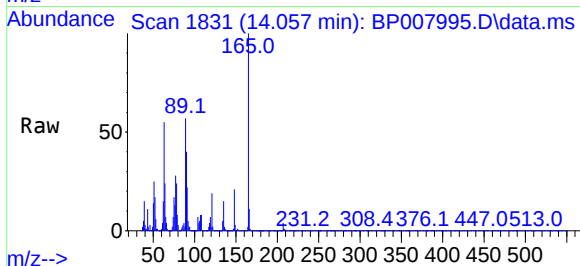
#51  
2,6-Dinitrotoluene  
Concen: 6.929 ng  
RT: 14.057 min Scan# 1832  
Delta R.T. -0.006 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021

Tgt Ion:165 Resp: 3935  
Ion Ratio Lower Upper  
165 100  
63 55.3 44.2 66.2  
89 57.2 46.6 70.0

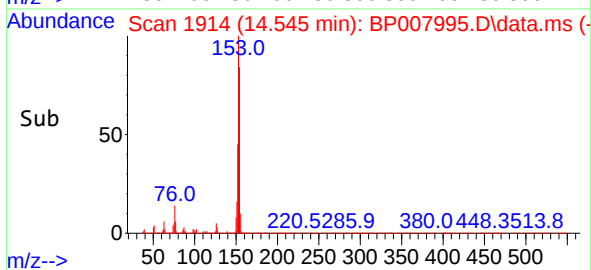
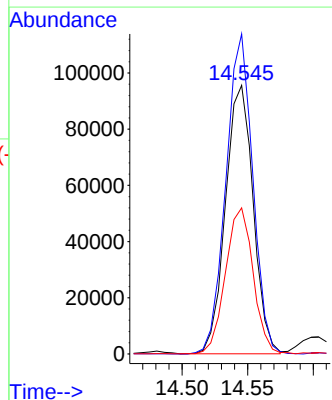
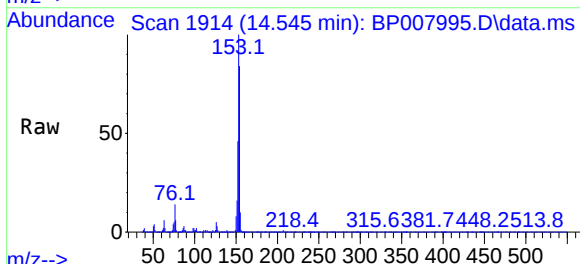
Manual Integrations  
APPROVED

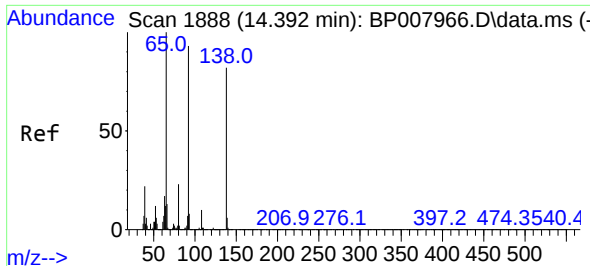
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021



#52  
Acenaphthene  
Concen: 7.633 ng  
RT: 14.545 min Scan# 1914  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

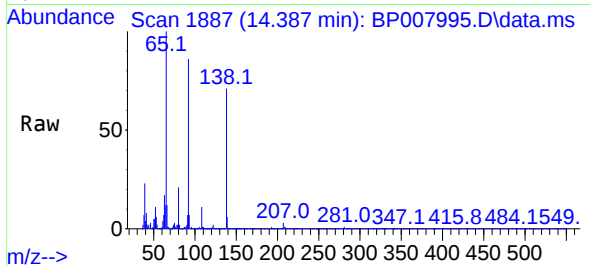
Tgt Ion:154 Resp: 140331  
Ion Ratio Lower Upper  
154 100  
153 119.1 90.4 135.6  
152 54.4 42.3 63.5





#53  
3-Nitroaniline  
Concen: 6.485 ng  
RT: 14.387 min Scan# 1887  
Delta R.T. -0.006 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

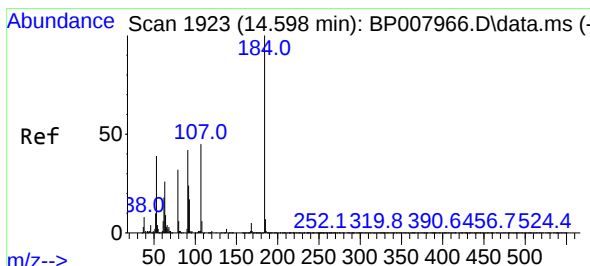
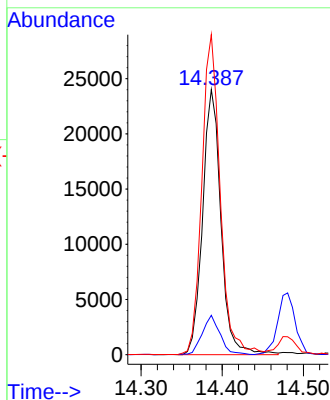
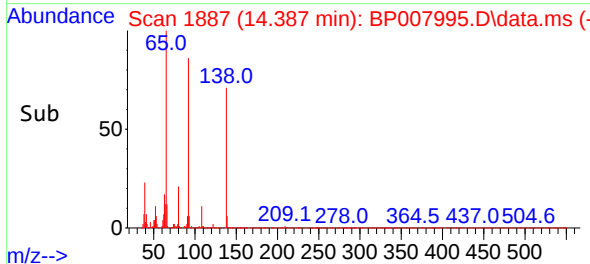
Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021



Tgt Ion:138 Resp: 37560  
Ion Ratio Lower Upper  
138 100  
108 14.9 12.3 18.5  
92 120.7 94.9 142.3

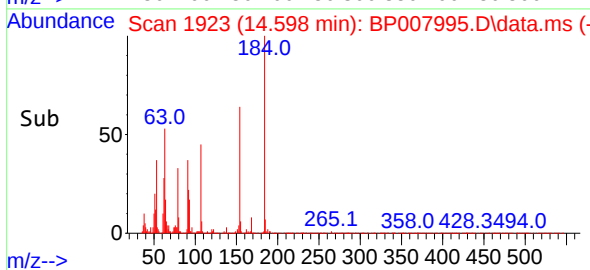
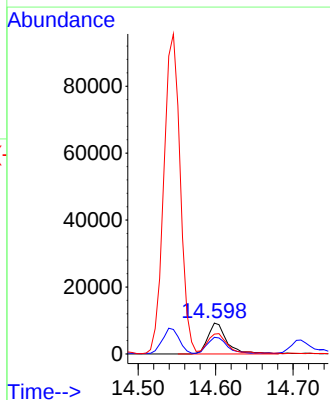
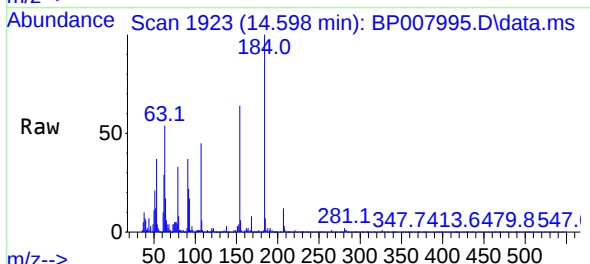
Manual Integrations  
APPROVED

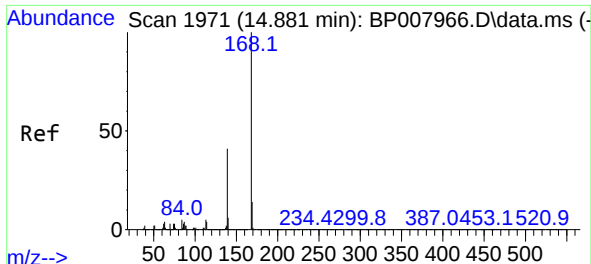
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021



#54  
2,4-Dinitrophenol  
Concen: 4.570 ng  
RT: 14.598 min Scan# 1923  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

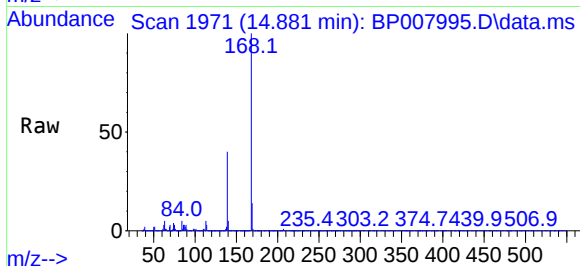
Tgt Ion:184 Resp: 15666  
Ion Ratio Lower Upper  
184 100  
63 54.1 44.0 66.0  
154 64.1 48.9 73.3





#55  
Dibenzenofuran  
Concen: 7.652 ng  
RT: 14.881 min Scan# 1971  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

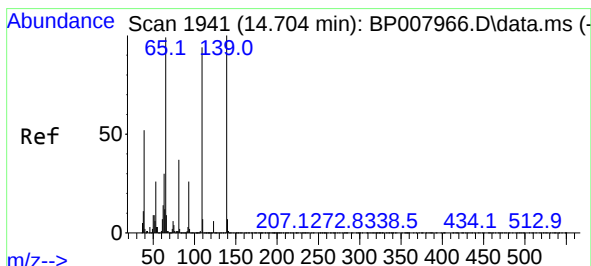
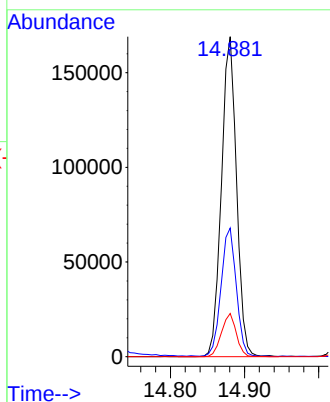
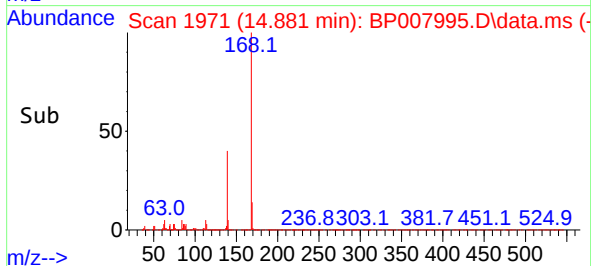
Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021



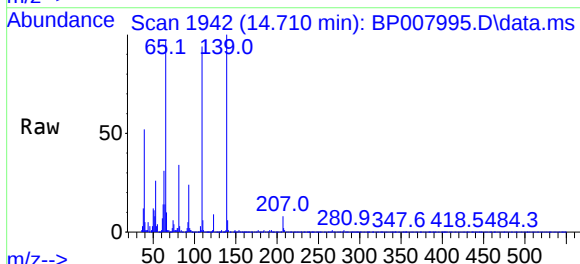
Tgt Ion:168 Resp: 23923  
Ion Ratio Lower Upper  
168 100  
139 40.2 30.8 46.2  
169 13.5 11.0 16.6

Manual Integrations  
APPROVED

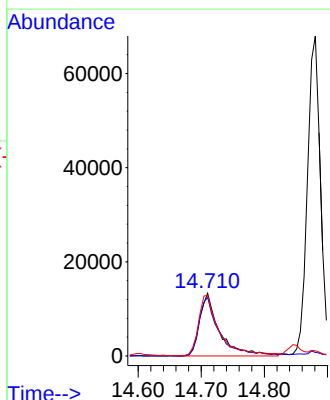
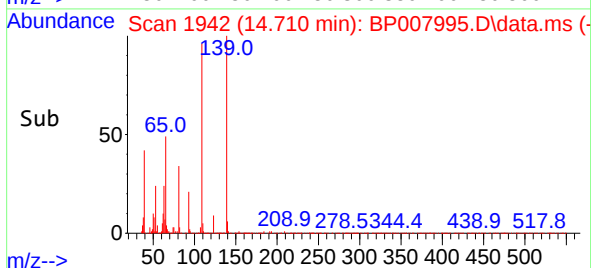
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021

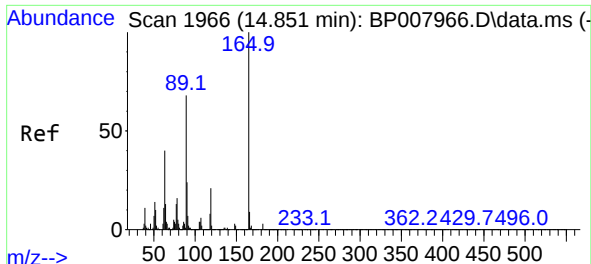


#56  
4-Nitrophenol  
Concen: 6.174 ng  
RT: 14.710 min Scan# 1942  
Delta R.T. 0.006 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11



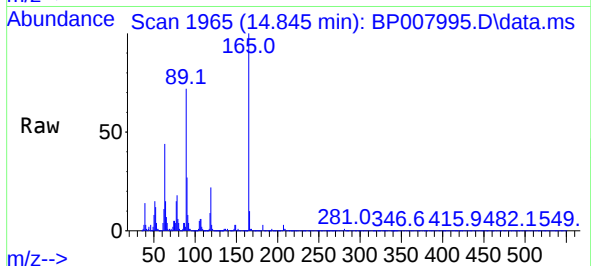
Tgt Ion:139 Resp: 29139  
Ion Ratio Lower Upper  
139 100  
109 93.6 60.9 100.9  
65 96.9 76.5 116.5





#57  
2,4-Dinitrotoluene  
Concen: 7.016 ng  
RT: 14.845 min Scan# 1966  
Delta R.T. -0.006 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

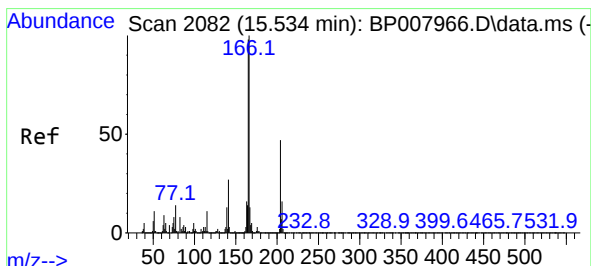
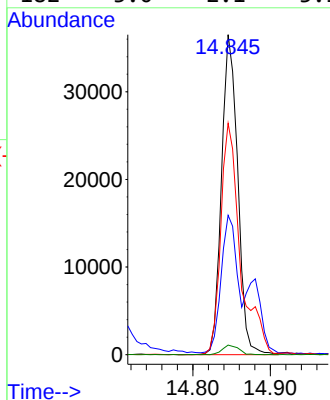
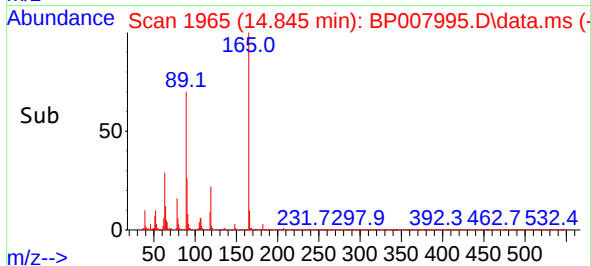
Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021



Tgt Ion:165 Resp: 53050  
Ion Ratio Lower Upper  
165 100  
63 43.6 37.4 56.0  
89 72.3 61.8 92.6  
182 3.0 2.1 3.1

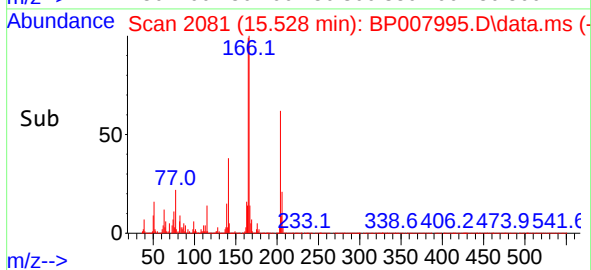
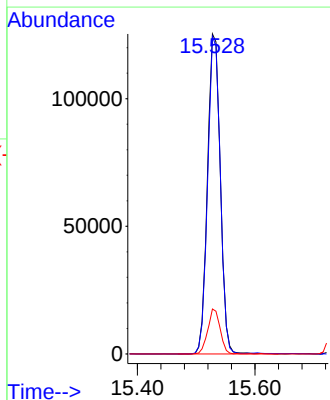
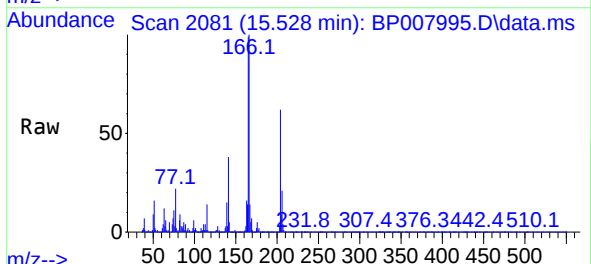
Manual Integrations  
APPROVED

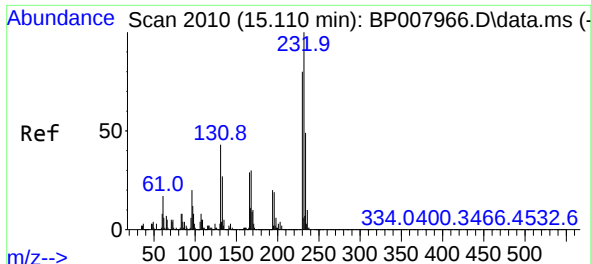
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021



#58  
Fluorene  
Concen: 7.596 ng  
RT: 15.528 min Scan# 2081  
Delta R.T. -0.006 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

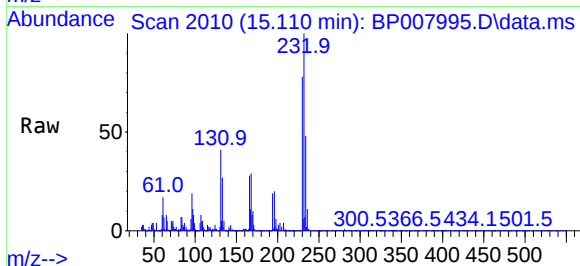
Tgt Ion:166 Resp: 188963  
Ion Ratio Lower Upper  
166 100  
165 99.2 78.9 118.3  
167 14.0 10.9 16.3





#59  
2,3,4,6-Tetrachlorophenol  
Concen: 7.001 ng m  
RT: 15.110 min Scan# 2010  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

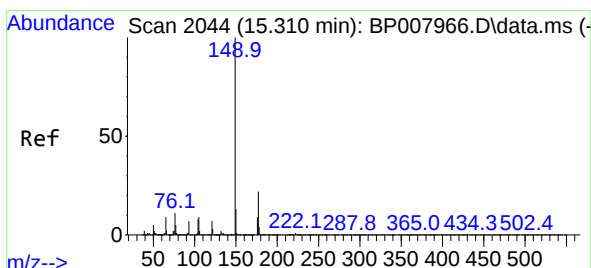
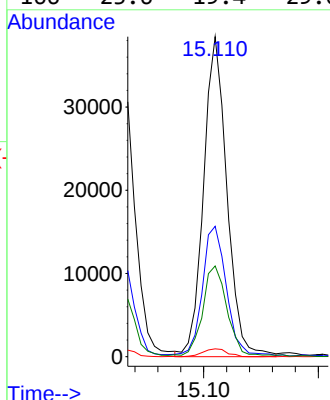
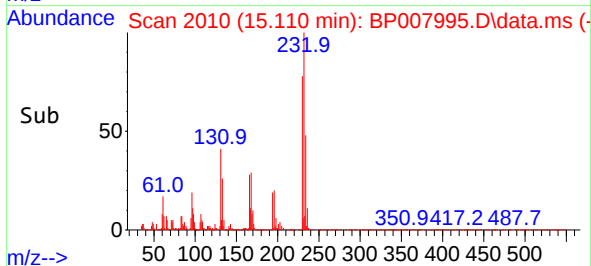
Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021



Tgt Ion:232 Resp: 5451  
Ion Ratio Lower Upper  
232 100  
131 35.7 30.3 45.5  
130 2.6 1.8 2.8  
166 23.6 19.4 29.0

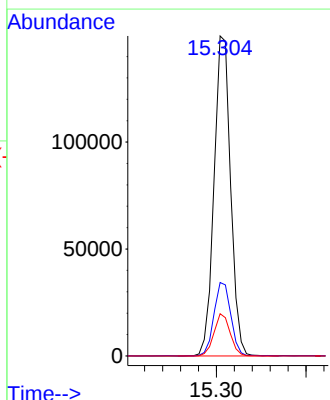
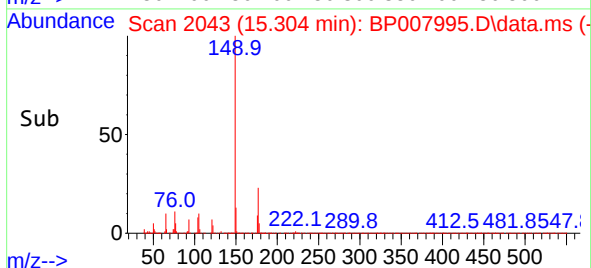
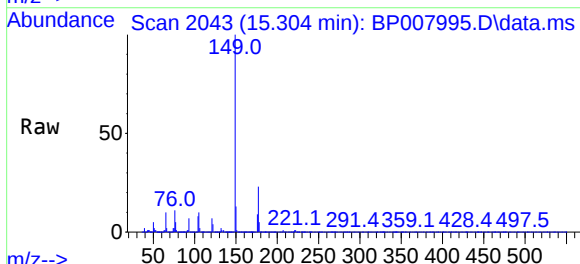
Manual Integrations  
APPROVED

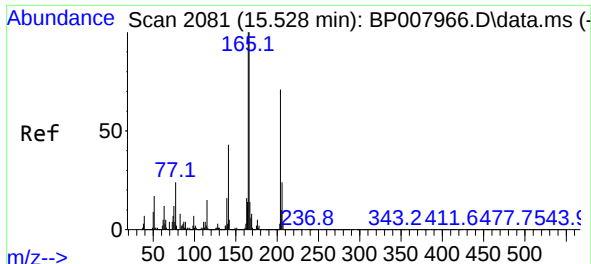
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021



#60  
Diethylphthalate  
Concen: 7.264 ng  
RT: 15.304 min Scan# 2043  
Delta R.T. -0.006 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

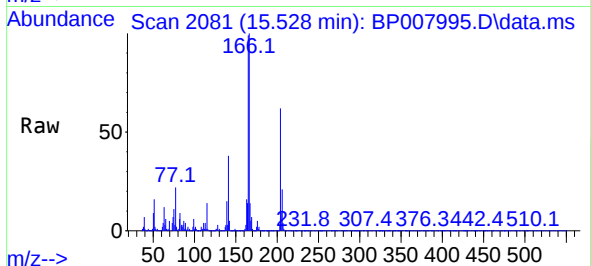
Tgt Ion:149 Resp: 191443  
Ion Ratio Lower Upper  
149 100  
177 22.9 17.8 26.8  
150 13.2 10.2 15.2





#61  
4-Chlorophenyl-phenylether  
Concen: 7.708 ng  
RT: 15.528 min Scan# 2081  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

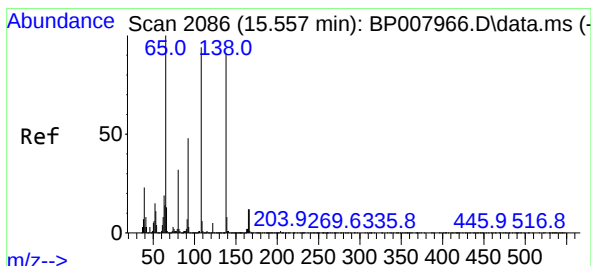
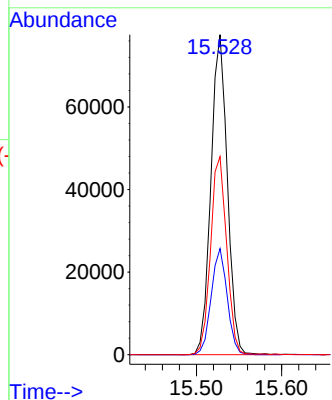
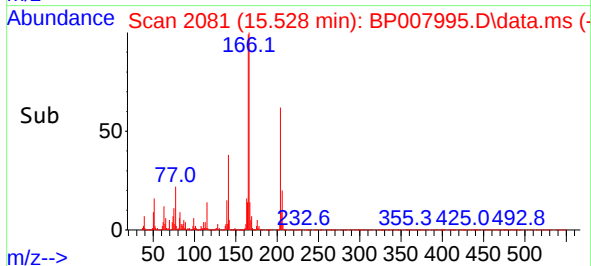
Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021



Tgt Ion:204 Resp: 10369  
Ion Ratio Lower Upper  
204 100  
206 33.2 25.8 38.8  
141 61.9 48.8 73.2

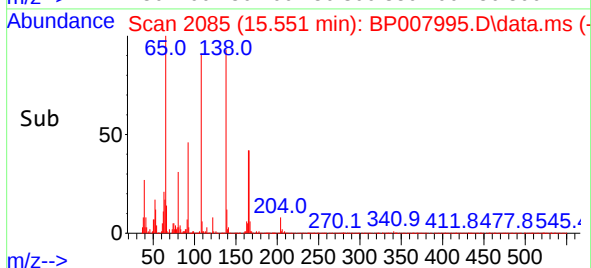
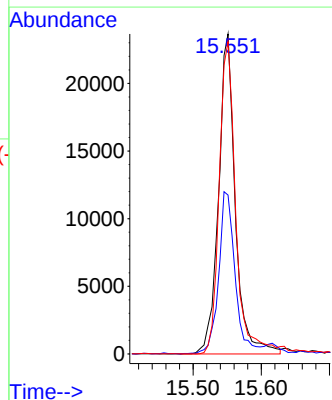
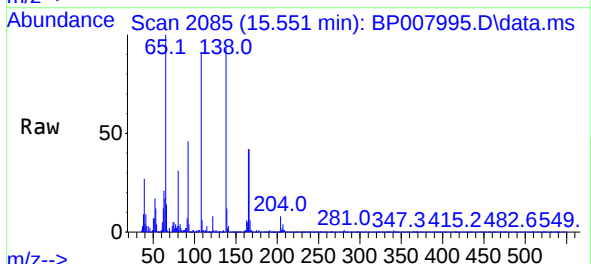
Manual Integrations  
APPROVED

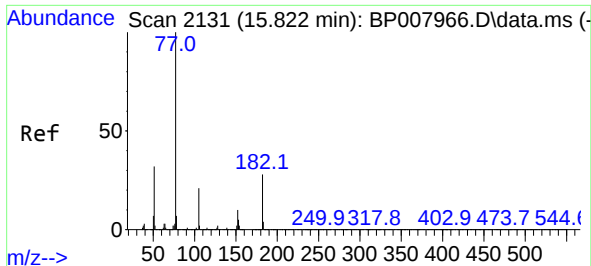
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021



#62  
4-Nitroaniline  
Concen: 6.801 ng  
RT: 15.551 min Scan# 2085  
Delta R.T. -0.006 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

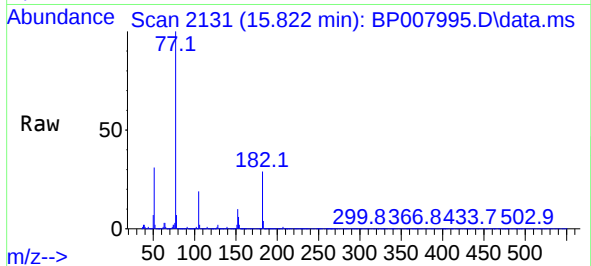
Tgt Ion:138 Resp: 40479  
Ion Ratio Lower Upper  
138 100  
92 49.6 30.7 70.7  
108 97.6 71.2 111.2





#63  
Azobenzene  
Concen: 7.501 ng  
RT: 15.822 min Scan# 2131  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

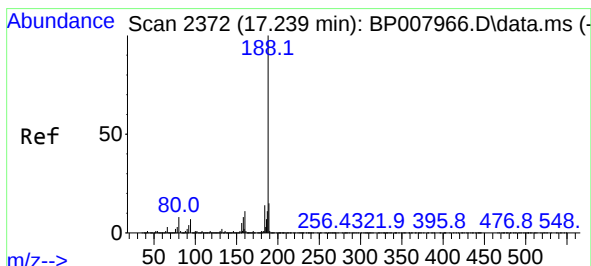
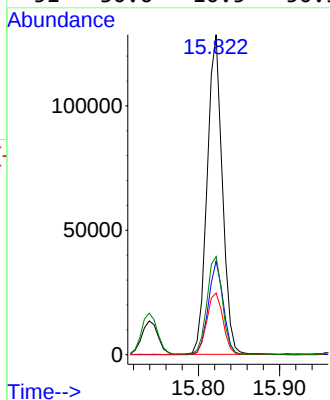
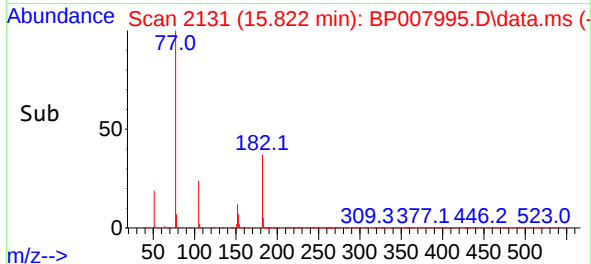
Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021



Tgt Ion: 77 Resp: 166439  
Ion Ratio Lower Upper  
77 100  
182 29.3 6.5 46.5  
105 19.2 1.3 41.3  
51 30.6 10.5 50.5

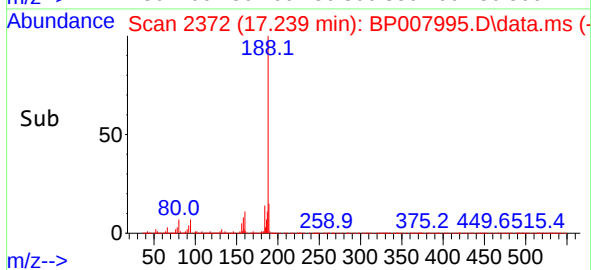
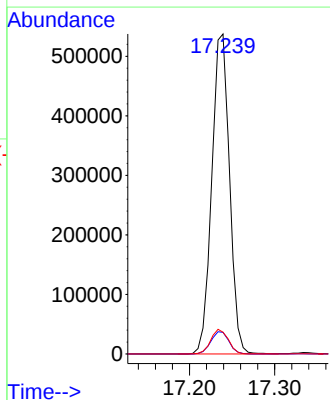
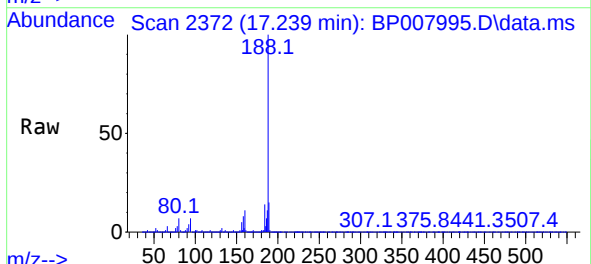
Manual Integrations  
APPROVED

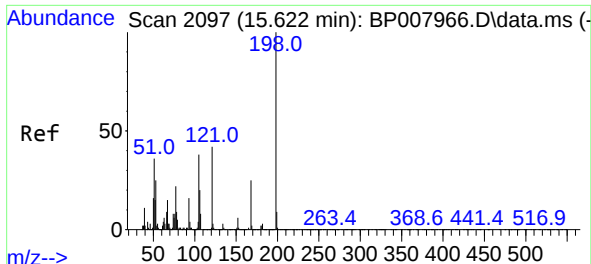
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021



#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 17.239 min Scan# 2372  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

Tgt Ion:188 Resp: 776382  
Ion Ratio Lower Upper  
188 100  
94 6.8 7.1 10.7#  
80 6.8 7.8 11.6#





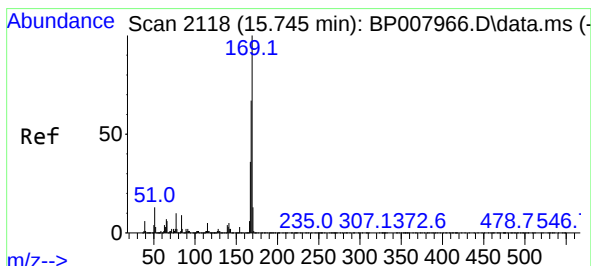
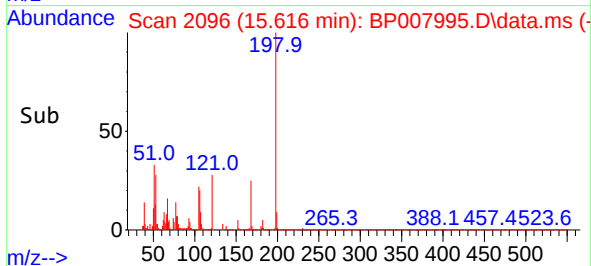
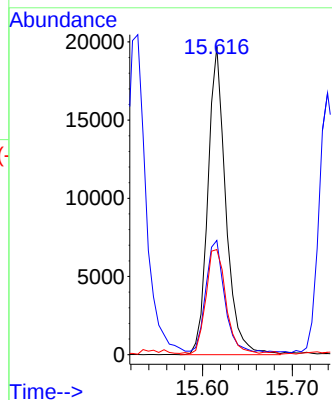
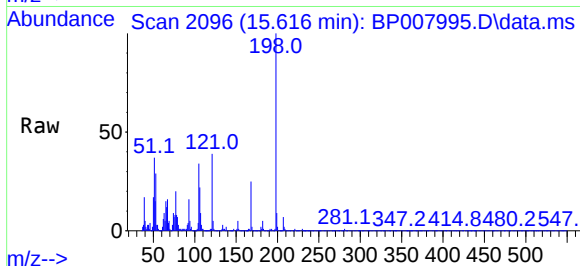
#65  
4,6-Dinitro-2-methylphenol  
Concen: 5.373 ng  
RT: 15.616 min Scan# 2096  
Delta R.T. -0.006 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021

Tgt Ion:198 Resp: 27339  
Ion Ratio Lower Upper  
198 100  
51 37.1 23.8 63.8  
105 34.1 24.6 64.6

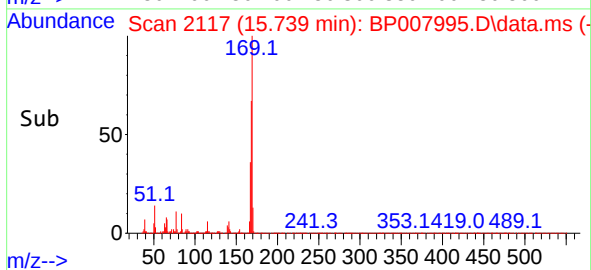
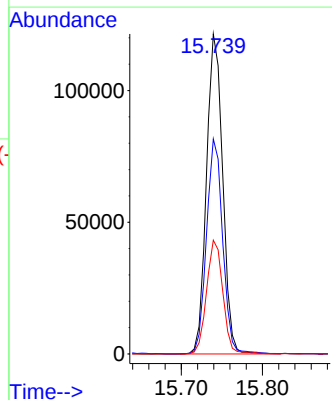
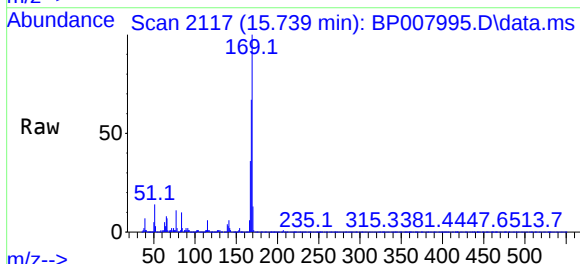
Manual Integrations  
APPROVED

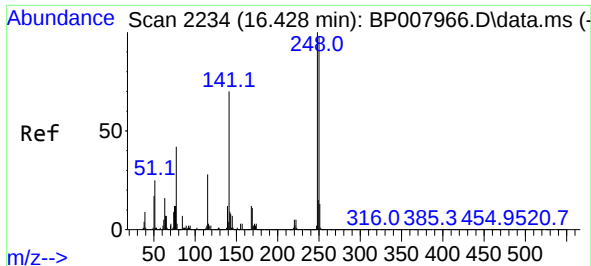
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021



#66  
n-Nitrosodiphenylamine  
Concen: 7.543 ng  
RT: 15.739 min Scan# 2117  
Delta R.T. -0.006 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

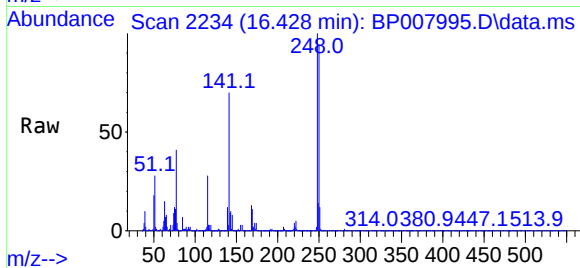
Tgt Ion:169 Resp: 167625  
Ion Ratio Lower Upper  
169 100  
168 67.2 52.7 79.1  
167 35.6 29.0 43.6





#67  
4-Bromophenyl-phenylether  
Concen: 7.358 ng  
RT: 16.428 min Scan# 2234  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

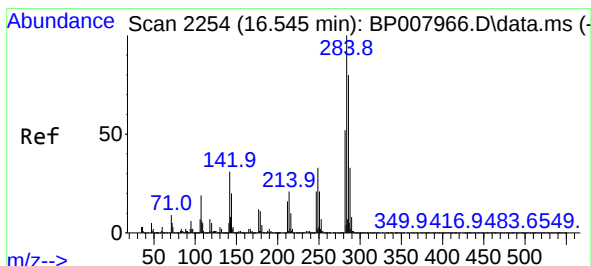
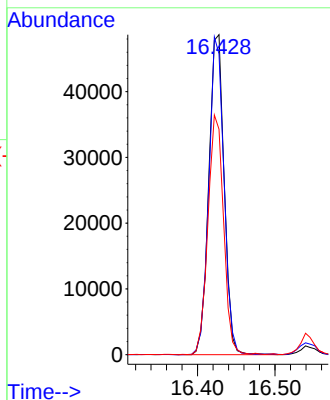
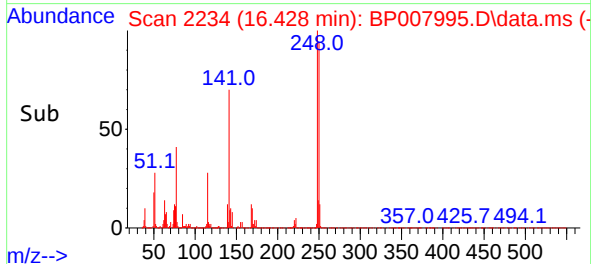
Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021



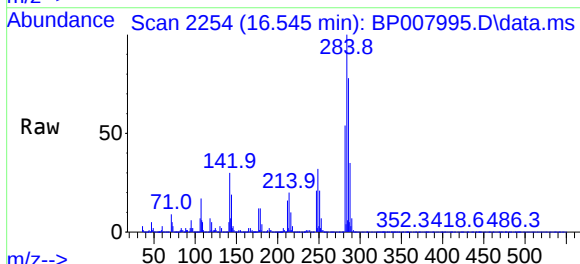
Tgt Ion:248 Resp: 6681  
Ion Ratio Lower Upper  
248 100  
250 94.0 78.2 117.2  
141 70.5 60.8 91.2

Manual Integrations  
APPROVED

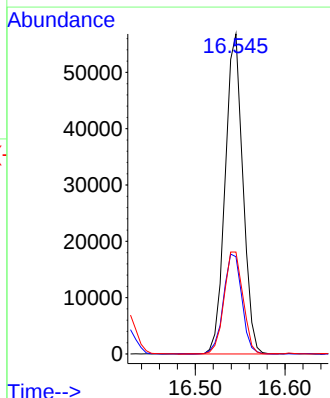
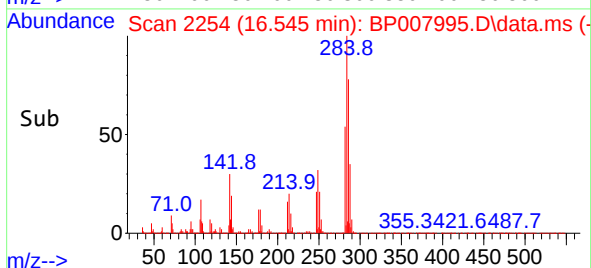
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021

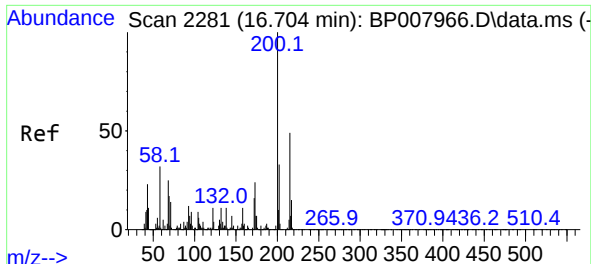


#68  
Hexachlorobenzene  
Concen: 7.607 ng  
RT: 16.545 min Scan# 2254  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11



Tgt Ion:284 Resp: 77796  
Ion Ratio Lower Upper  
284 100  
142 30.4 30.6 46.0#  
249 31.9 26.6 40.0





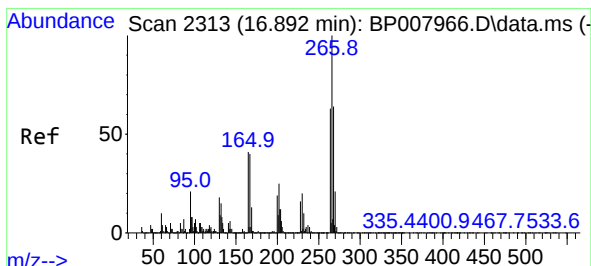
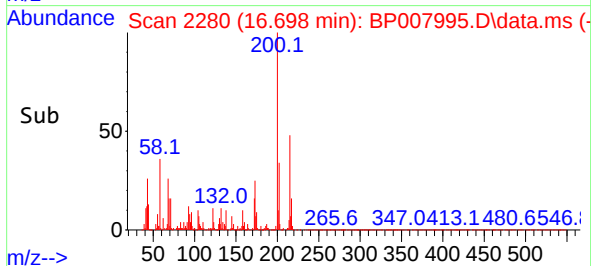
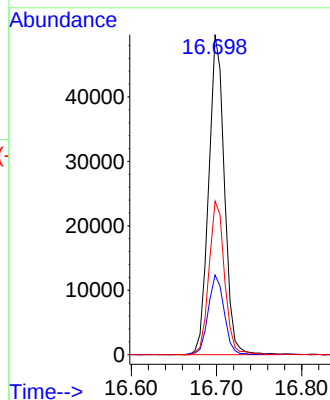
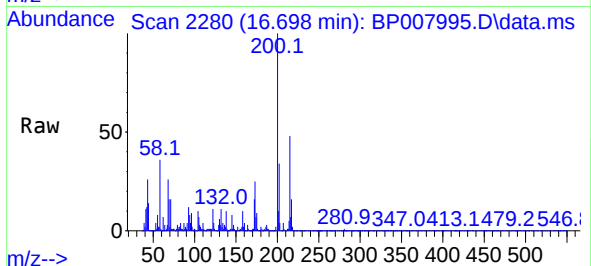
#69  
Atrazine  
Concen: 10.979 ng  
RT: 16.698 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021

Tgt Ion:200 Resp: 6361  
Ion Ratio Lower Upper  
200 100  
173 24.9 6.2 46.2  
215 48.0 28.2 68.2

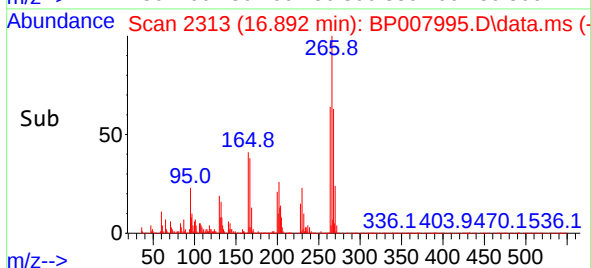
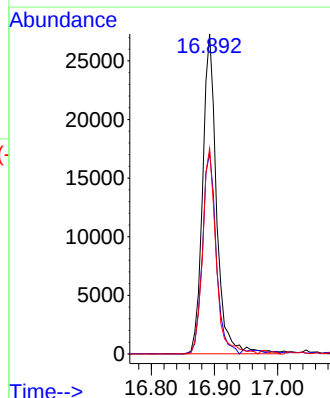
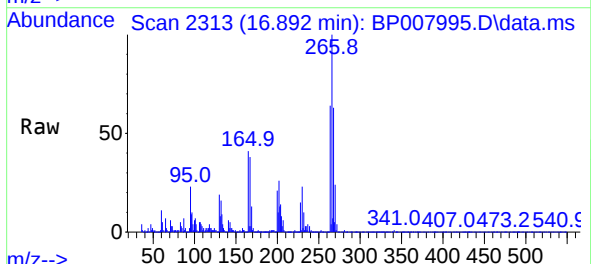
Manual Integrations  
APPROVED

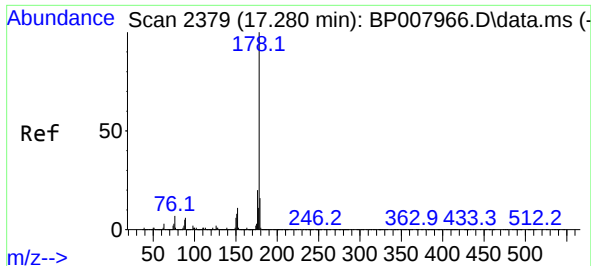
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021



#70  
Pentachlorophenol  
Concen: 6.734 ng  
RT: 16.892 min Scan# 2313  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

Tgt Ion:266 Resp: 41994  
Ion Ratio Lower Upper  
266 100  
268 62.8 49.3 73.9  
264 64.2 48.7 73.1





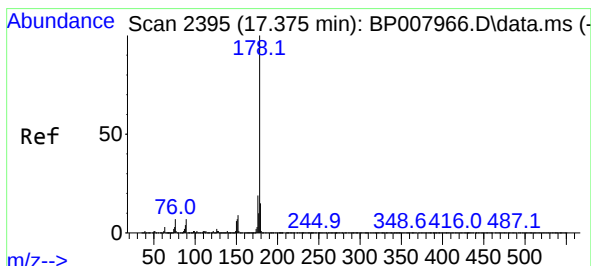
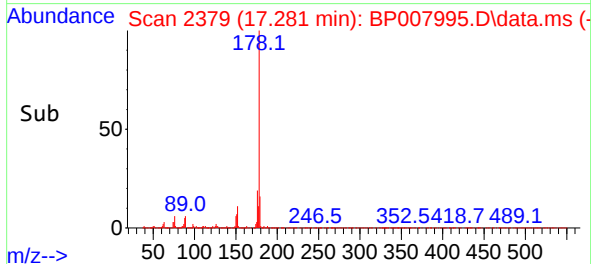
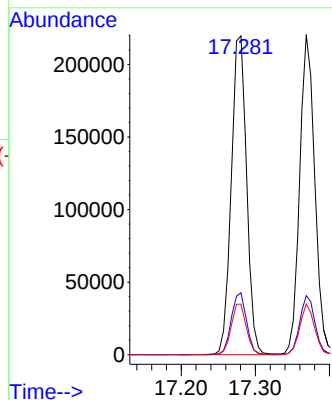
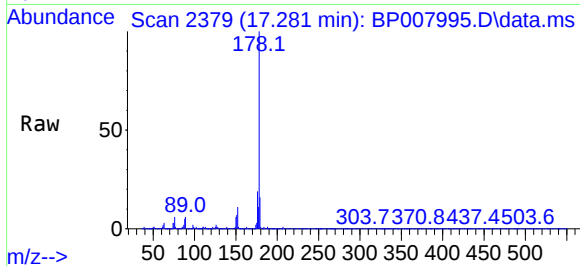
#71  
Phenanthrene  
Concen: 7.635 ng  
RT: 17.281 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021

Tgt Ion:178 Resp: 31579  
Ion Ratio Lower Upper  
178 100  
176 19.4 15.4 23.0  
179 15.9 12.3 18.5

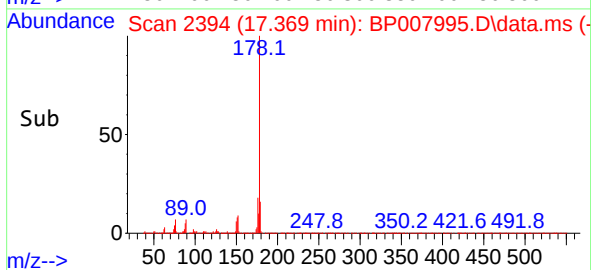
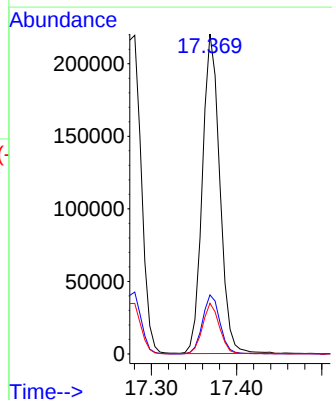
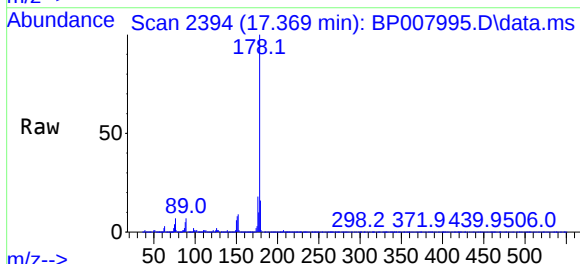
Manual Integrations  
APPROVED

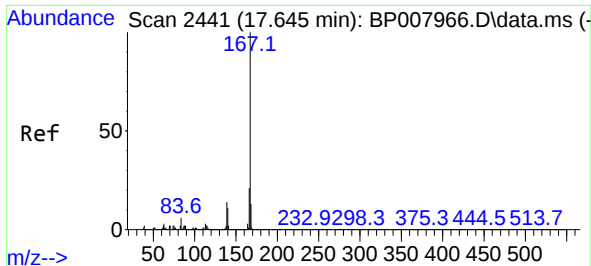
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021



#72  
Anthracene  
Concen: 7.727 ng  
RT: 17.369 min Scan# 2394  
Delta R.T. -0.006 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

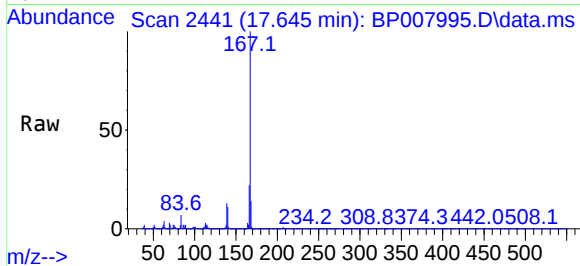
Tgt Ion:178 Resp: 313324  
Ion Ratio Lower Upper  
178 100  
176 18.5 15.0 22.6  
179 15.8 12.2 18.4





#73  
 Carbazole  
 Concen: 7.045 ng  
 RT: 17.645 min Scan# 2441  
 Delta R.T. 0.000 min  
 Lab File: BP007995.D  
 Acq: 16 Nov 2021 12:11

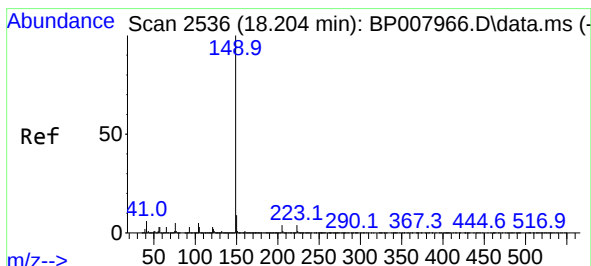
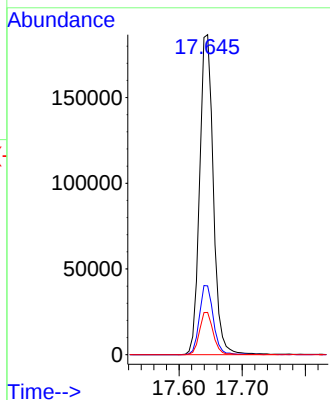
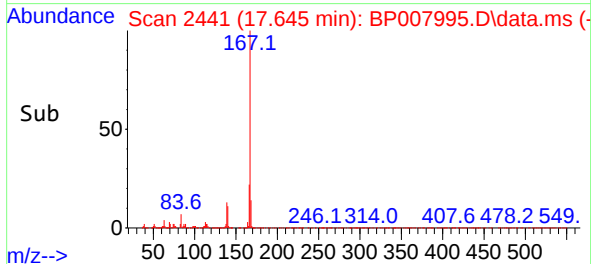
Instrument :  
 BNA\_P  
 ClientSampleId :  
 MDL-SOIL-03-QT4-2021



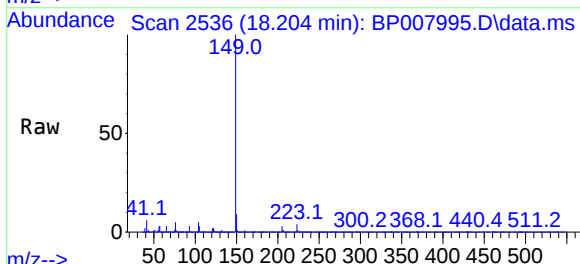
Tgt Ion:167 Resp: 281298  
 Ion Ratio Lower Upper  
 167 100  
 166 21.5 17.3 25.9  
 139 13.2 10.4 15.6

Manual Integrations  
 APPROVED

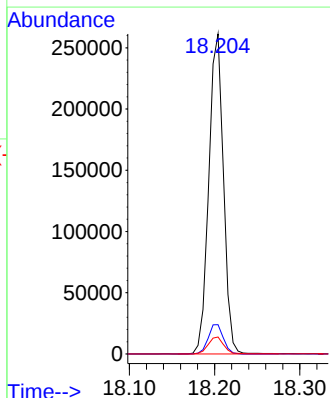
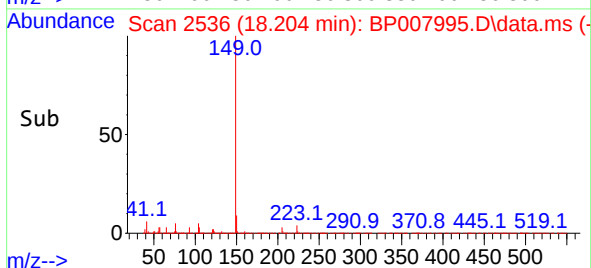
Reviewed By :Jagrut Upadhyay 11/16/2021  
 Supervised By :mohammad ahmed 11/17/2021

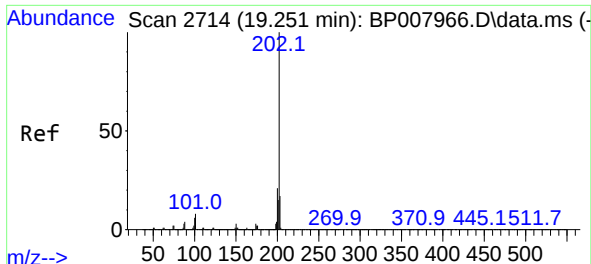


#74  
 Di-n-butylphthalate  
 Concen: 6.930 ng  
 RT: 18.204 min Scan# 2536  
 Delta R.T. 0.000 min  
 Lab File: BP007995.D  
 Acq: 16 Nov 2021 12:11



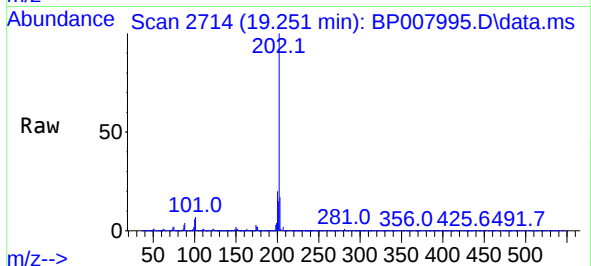
Tgt Ion:149 Resp: 313183  
 Ion Ratio Lower Upper  
 149 100  
 150 9.2 7.6 11.4  
 104 5.3 4.2 6.4





#75  
Fluoranthene  
Concen: 7.614 ng  
RT: 19.251 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

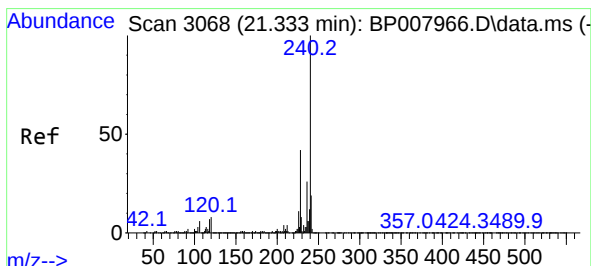
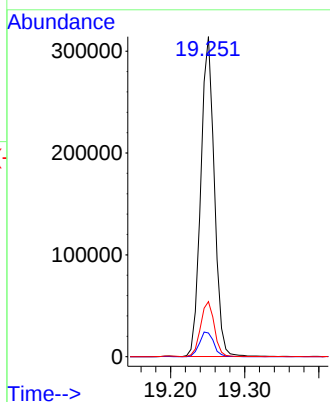
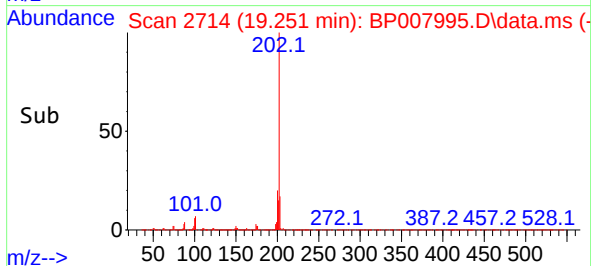
Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021



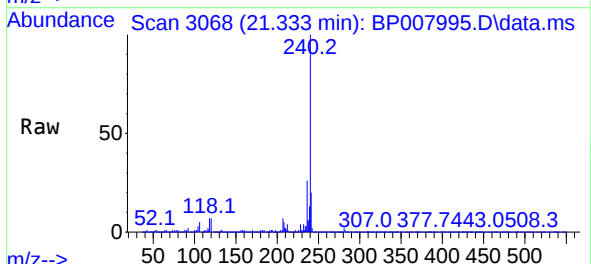
Tgt Ion:202 Resp: 398740  
Ion Ratio Lower Upper  
202 100  
101 7.4 0.0 30.4  
203 17.2 0.0 37.6

Manual Integrations  
APPROVED

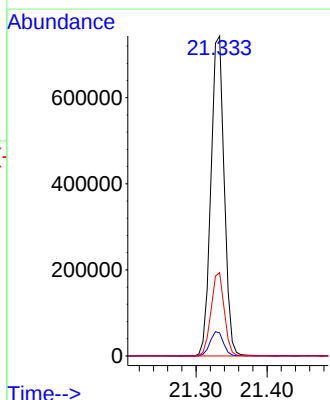
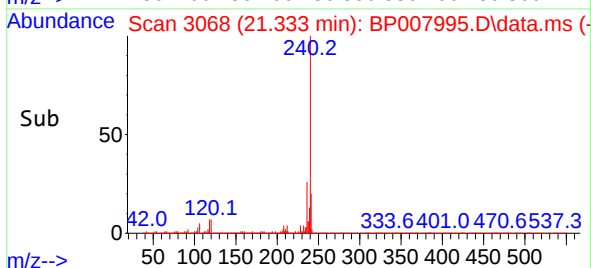
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021

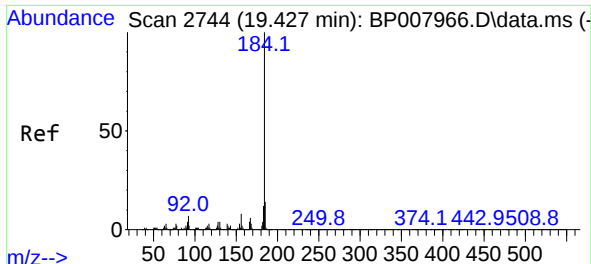


#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 21.333 min Scan# 3068  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11



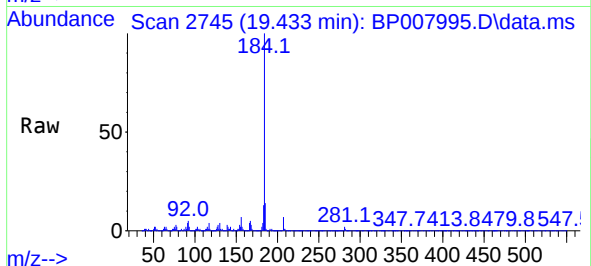
Tgt Ion:240 Resp: 966499  
Ion Ratio Lower Upper  
240 100  
120 7.2 7.8 11.8#  
236 26.0 20.6 30.8





#77  
Benzidine  
Concen: 13.696 ng  
RT: 19.433 min Scan# 2745  
Delta R.T. 0.006 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

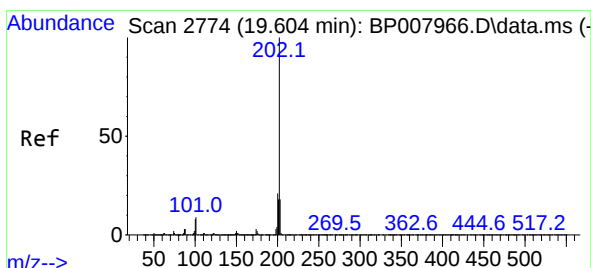
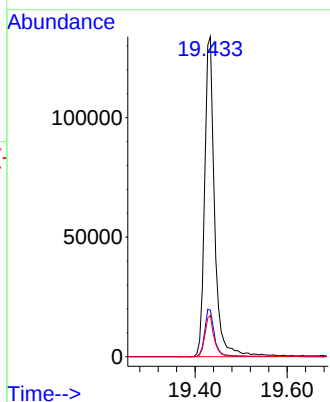
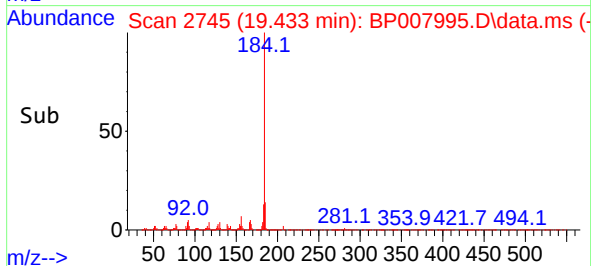
Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021



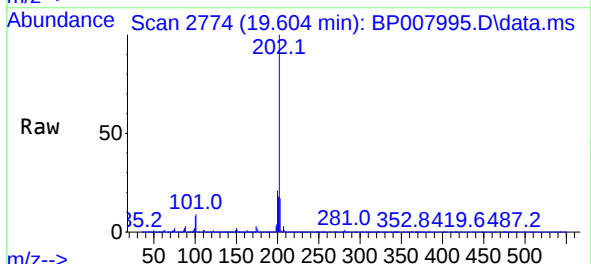
Tgt Ion:184 Resp: 20310  
Ion Ratio Lower Upper  
184 100  
185 14.5 11.2 16.8  
183 12.9 9.1 13.7

Manual Integrations  
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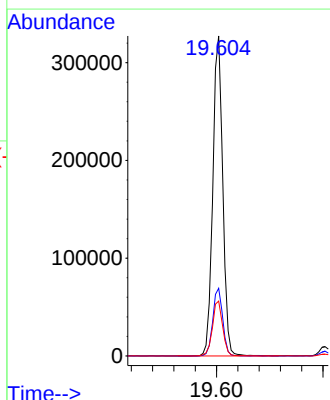
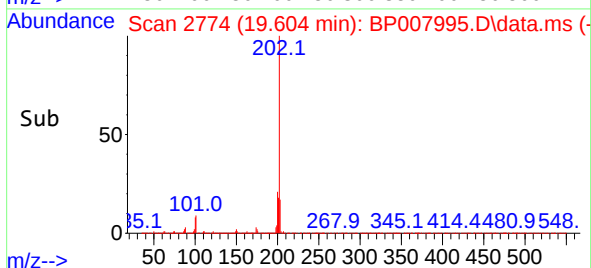
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021

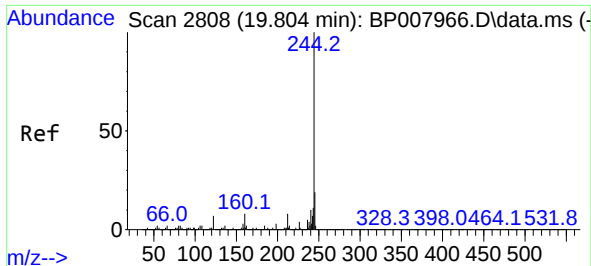


#78  
Pyrene  
Concen: 7.339 ng  
RT: 19.604 min Scan# 2774  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11



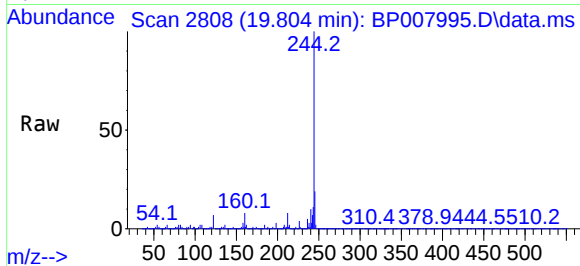
Tgt Ion:202 Resp: 424205  
Ion Ratio Lower Upper  
202 100  
200 21.1 16.9 25.3  
203 17.2 13.8 20.6





#79  
Terphenyl-d14  
Concen: 65.379 ng  
RT: 19.804 min Scan# 2808  
Delta R.T. -0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

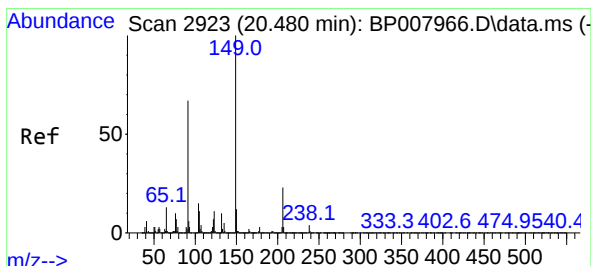
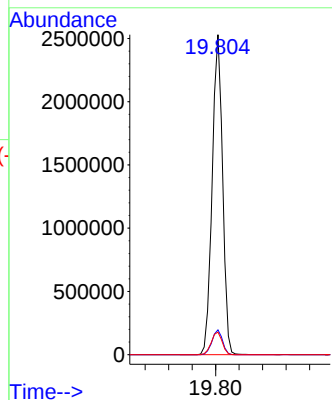
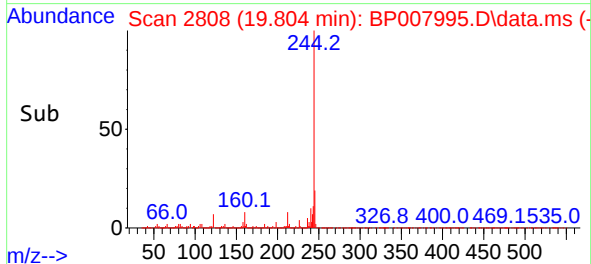
Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021



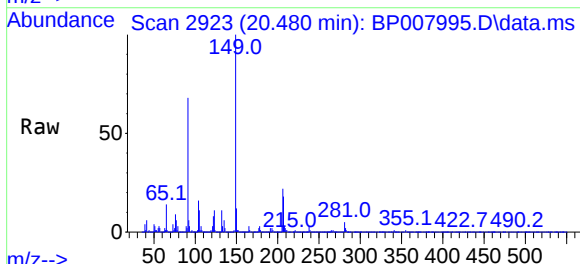
Tgt Ion:244 Resp: 311627  
Ion Ratio Lower Upper  
244 100  
212 7.8 6.2 9.2  
122 7.0 7.8 11.8

Manual Integrations  
APPROVED

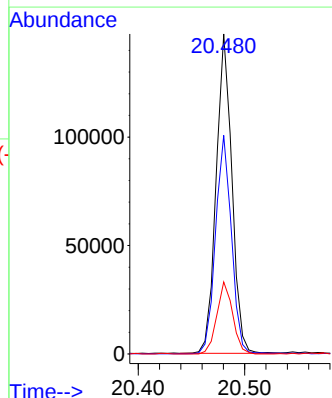
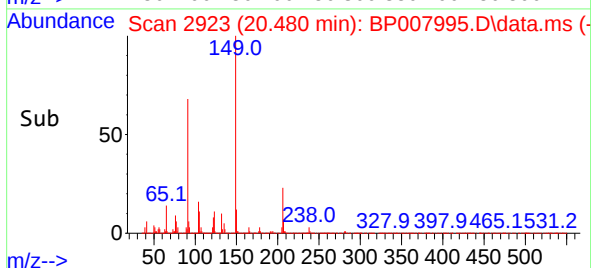
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021

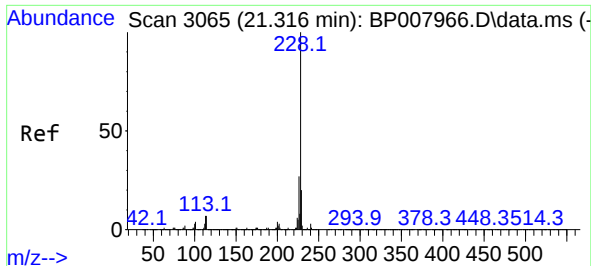


#80  
Butylbenzylphthalate  
Concen: 6.322 ng  
RT: 20.480 min Scan# 2923  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11



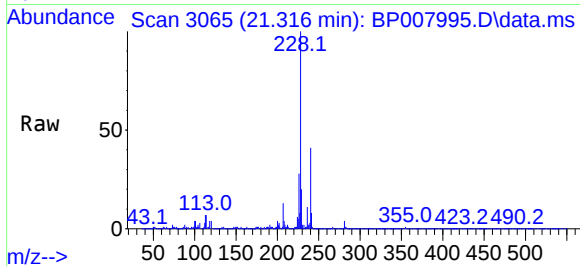
Tgt Ion:149 Resp: 150870  
Ion Ratio Lower Upper  
149 100  
91 68.3 56.6 85.0  
206 22.5 17.4 26.2





#81  
Benzo(a)anthracene  
Concen: 7.338 ng  
RT: 21.316 min Scan# 3065  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

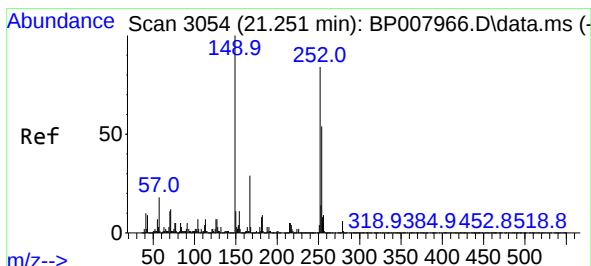
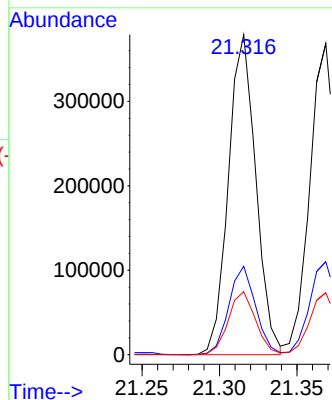
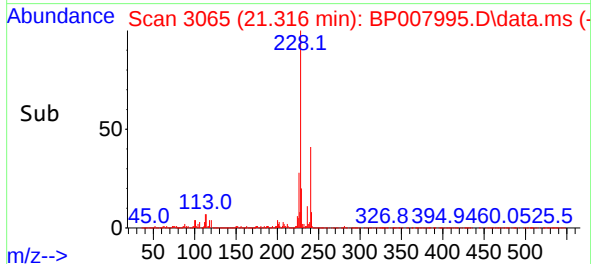
Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021



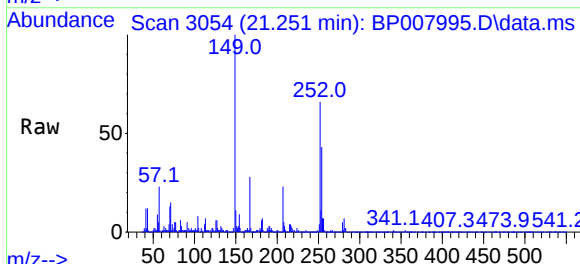
Tgt Ion:228 Resp: 466928  
Ion Ratio Lower Upper  
228 100  
226 27.7 21.8 32.6  
229 19.7 15.7 23.5

Manual Integrations  
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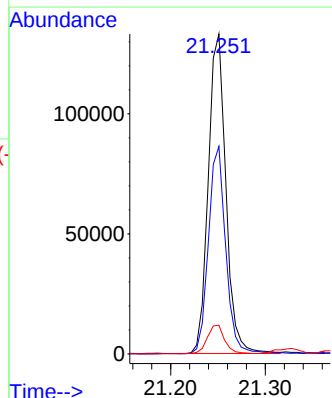
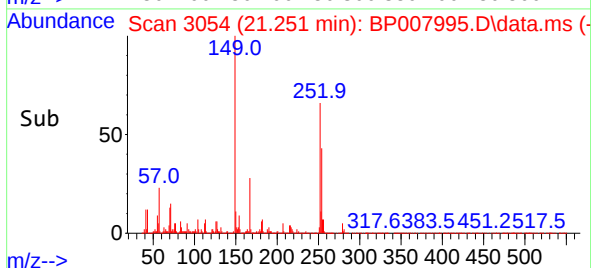
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021

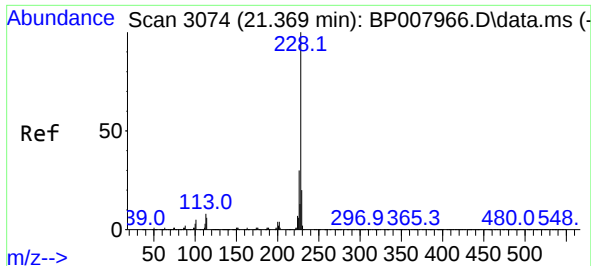


#82  
3,3'-Dichlorobenzidine  
Concen: 5.871 ng  
RT: 21.251 min Scan# 3054  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11



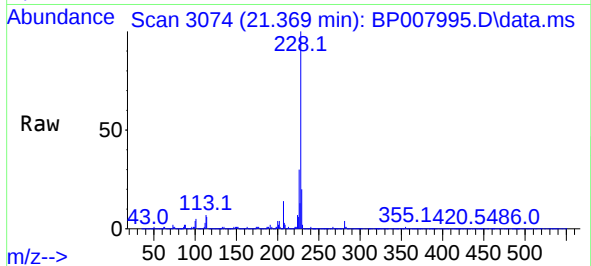
Tgt Ion:252 Resp: 172431  
Ion Ratio Lower Upper  
252 100  
254 64.8 51.5 77.3  
126 9.0 8.5 12.7





#83  
Chrysene  
Concen: 7.602 ng  
RT: 21.369 min Scan# 3074  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

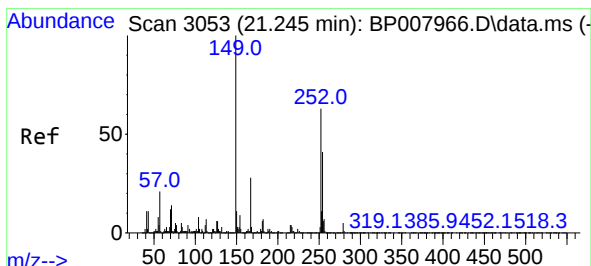
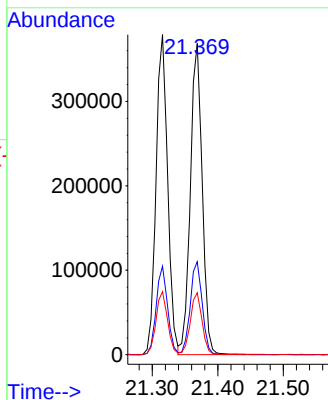
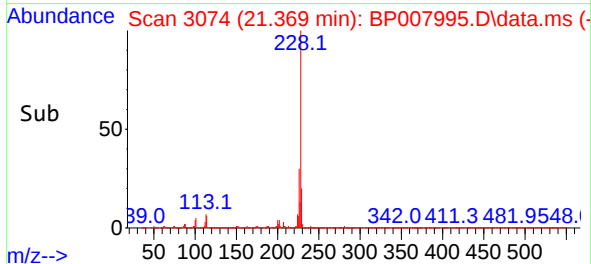
Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021



Tgt Ion:228 Resp: 463620  
Ion Ratio Lower Upper  
228 100  
226 29.9 24.6 37.0  
229 19.9 15.7 23.5

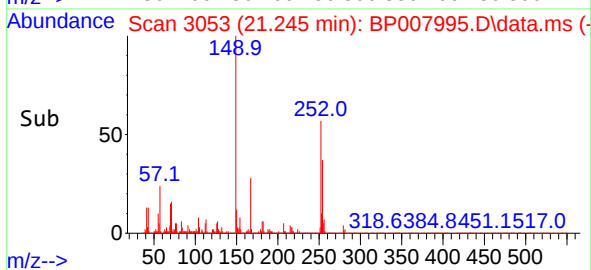
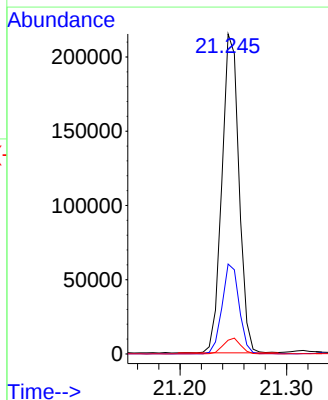
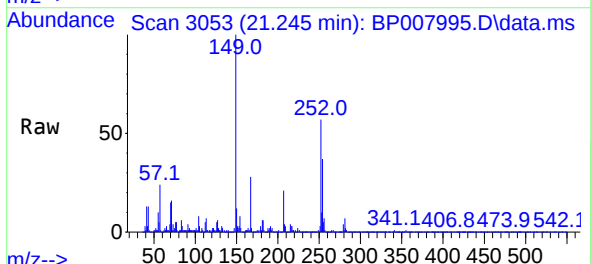
Manual Integrations  
APPROVED

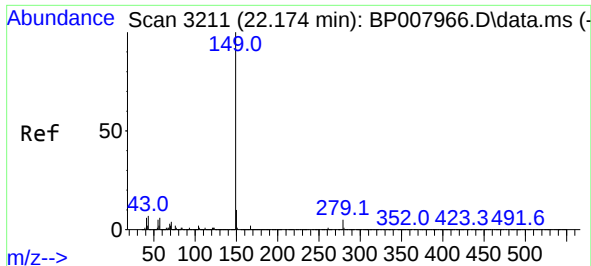
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021



#84  
Bis(2-ethylhexyl)phthalate  
Concen: 7.003 ng  
RT: 21.245 min Scan# 3053  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

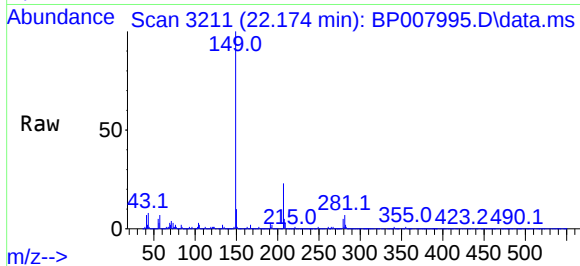
Tgt Ion:149 Resp: 238619  
Ion Ratio Lower Upper  
149 100  
167 28.1 21.6 32.4  
279 4.3 3.3 4.9





#85  
Di-n-octyl phthalate  
Concen: 6.632 ng  
RT: 22.174 min Scan# 3211  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

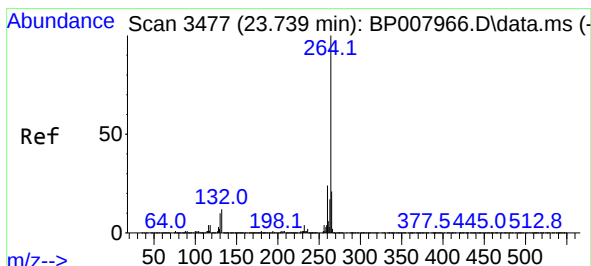
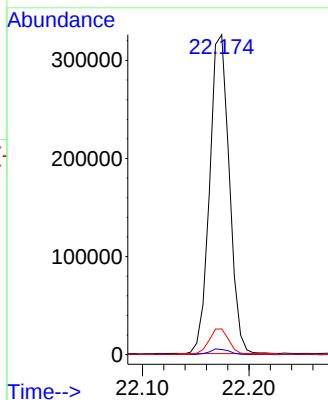
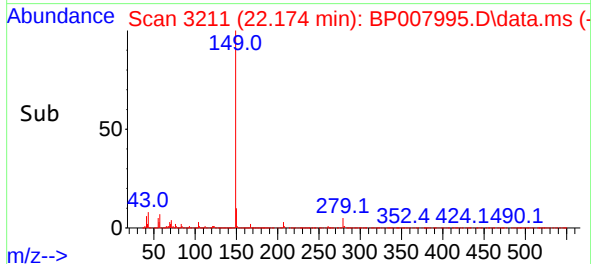
Instrument : BNA\_P  
ClientSampleId : MDL-SOIL-03-QT4-2021



Tgt Ion:149 Resp: 41643  
Ion Ratio Lower Upper  
149 100  
167 1.8 1.3 1.9  
43 8.2 7.3 10.9

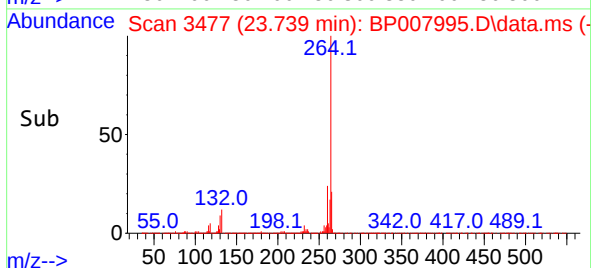
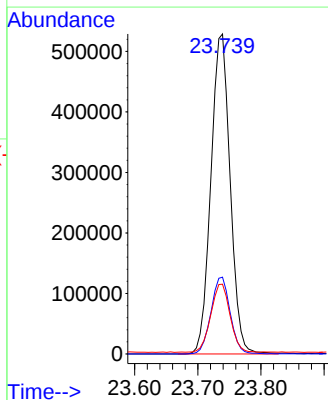
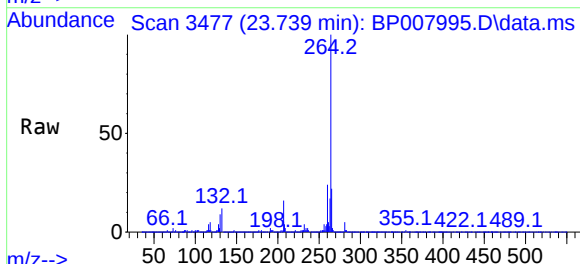
Manual Integrations  
APPROVED

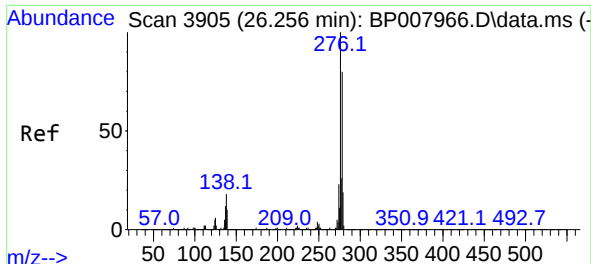
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021



#86  
Perylene-d12  
Concen: 20.000 ng  
RT: 23.739 min Scan# 3477  
Delta R.T. 0.000 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

Tgt Ion:264 Resp: 1119719  
Ion Ratio Lower Upper  
264 100  
260 24.0 19.1 28.7  
265 21.8 16.7 25.1





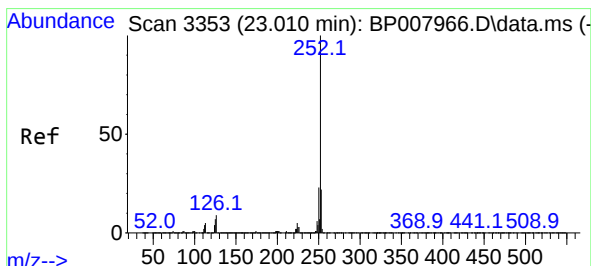
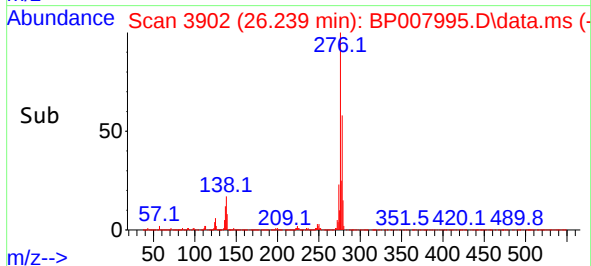
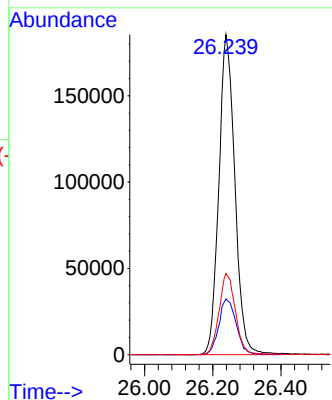
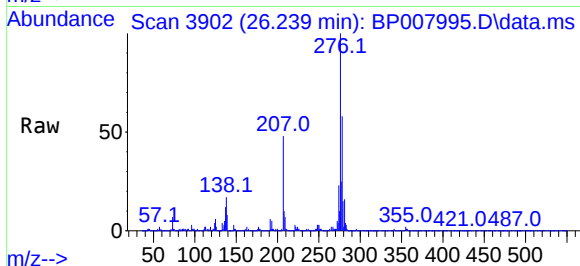
#87  
Indeno(1,2,3-cd)pyrene  
Concen: 7.477 ng  
RT: 26.239 min Scan# 3905  
Delta R.T. -0.018 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021

Tgt Ion:276 Resp: 604499  
Ion Ratio Lower Upper  
276 100  
138 18.8 19.4 29.0  
277 25.6 20.2 30.2

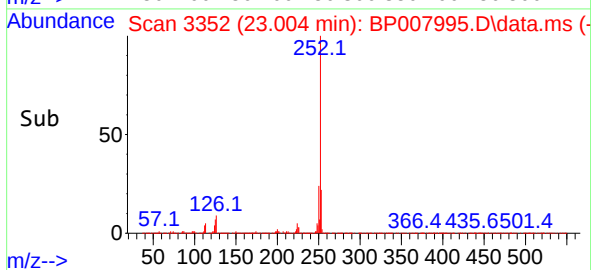
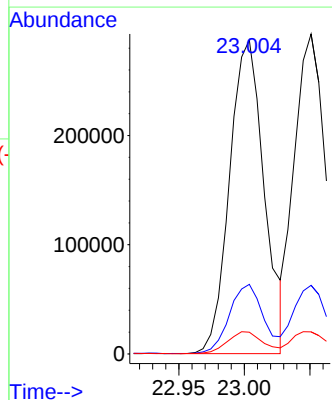
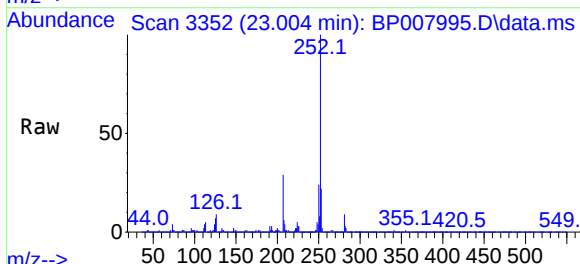
Manual Integrations  
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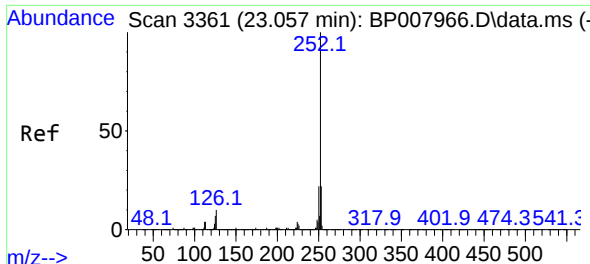
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021



#88  
Benzo(b)fluoranthene  
Concen: 7.903 ng  
RT: 23.004 min Scan# 3352  
Delta R.T. -0.006 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

Tgt Ion:252 Resp: 526722  
Ion Ratio Lower Upper  
252 100  
253 22.2 17.4 26.2  
125 6.9 7.4 11.0#





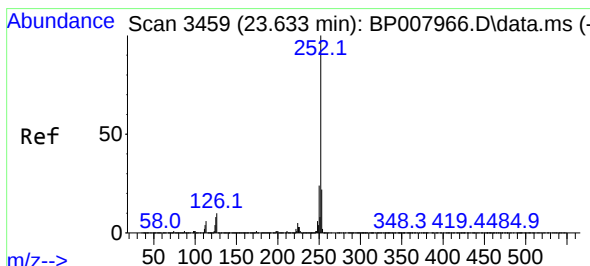
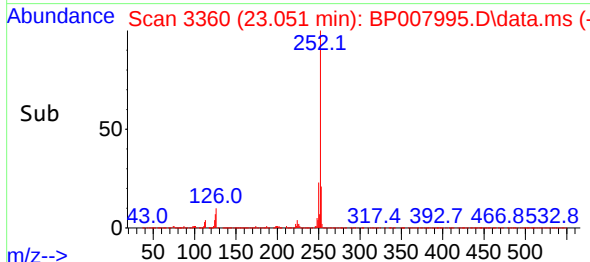
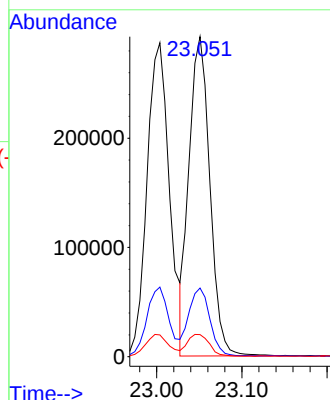
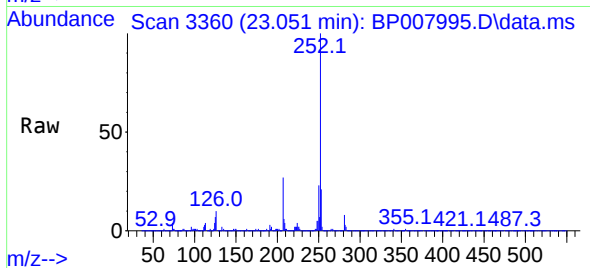
#89  
Benzo(k)fluoranthene  
Concen: 7.467 ng  
RT: 23.051 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021

Tgt Ion:252 Resp: 49720  
Ion Ratio Lower Upper  
252 100  
253 21.5 17.6 26.4  
125 6.9 7.4 11.0

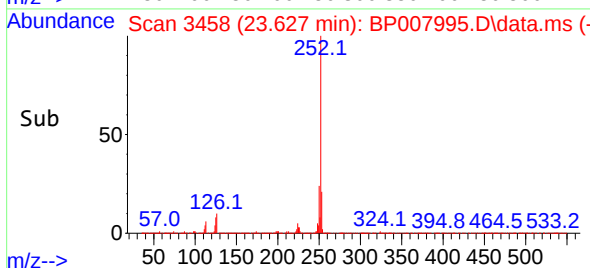
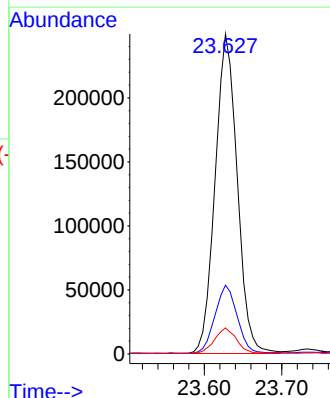
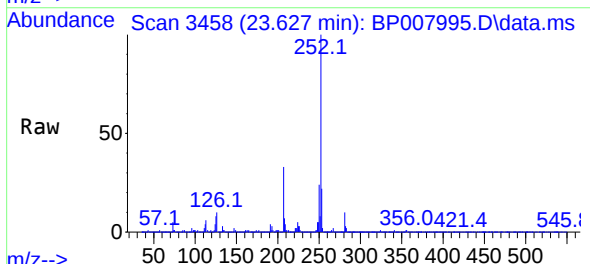
Manual Integrations  
APPROVED

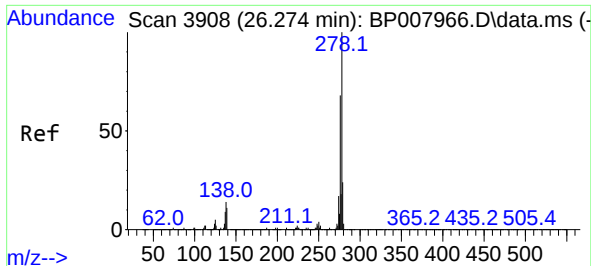
Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021



#90  
Benzo(a)pyrene  
Concen: 8.675 ng  
RT: 23.627 min Scan# 3458  
Delta R.T. -0.006 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

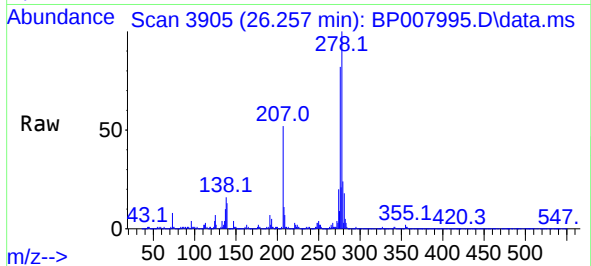
Tgt Ion:252 Resp: 494541  
Ion Ratio Lower Upper  
252 100  
253 21.5 17.6 26.4  
125 8.1 8.4 12.6





#91  
Dibenzo(a,h)anthracene  
Concen: 7.691 ng  
RT: 26.257 min Scan# 3908  
Delta R.T. -0.018 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

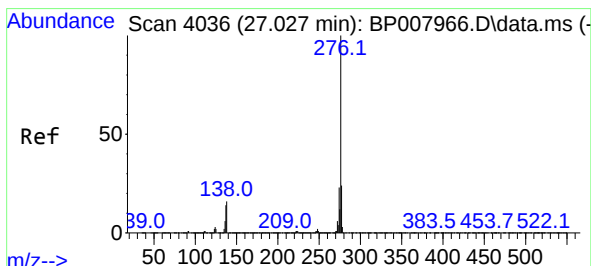
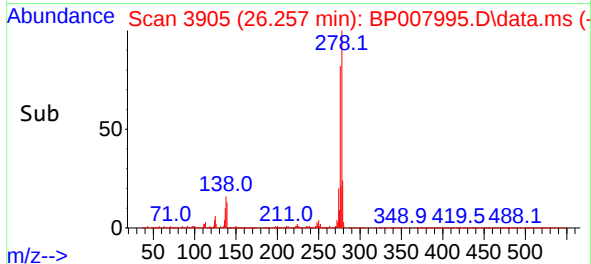
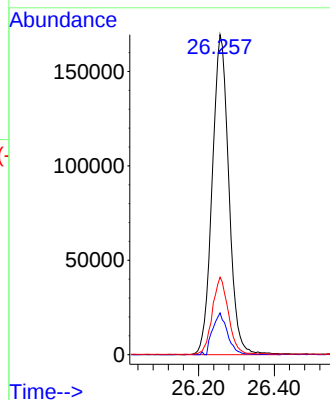
Instrument :  
BNA\_P  
ClientSampleId :  
MDL-SOIL-03-QT4-2021



Tgt Ion:278 Resp: 515768  
Ion Ratio Lower Upper  
278 100  
139 13.1 11.8 17.6  
279 24.2 18.6 27.8

Manual Integrations  
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Reviewed By :Jagrut Upadhyay 11/16/2021  
Supervised By :mohammad ahmed 11/17/2021



#92  
Benzo(g,h,i)perylene  
Concen: 7.735 ng  
RT: 27.009 min Scan# 4033  
Delta R.T. -0.018 min  
Lab File: BP007995.D  
Acq: 16 Nov 2021 12:11

Tgt Ion:276 Resp: 511362  
Ion Ratio Lower Upper  
276 100  
277 23.4 19.4 29.0  
138 14.9 16.2 24.4#

