

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010423\
 Data File : BP013388.D
 Acq On : 04 Jan 2023 13:40
 Operator : CG/JU
 Sample : N5388-06
 Misc : SFAM-MDL-MES-02-4PPM
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MDL-MED-SOIL-QT4-2022-08

Quant Time: Jan 05 04:06:35 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 05 04:02:47 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	490914	20.000	ng/ul	0.00
20) Naphthalene-d8	10.740	136	2032510	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.569	164	1350079	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.328	188	3095565	20.000	ng/ul	0.00
79) Chrysene-d12	21.410	240	3313770	20.000	ng/ul	0.00
88) Perylene-d12	23.874	264	3418362	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.322	96	56280	4.902	ng/uL	0.00
4) Pyridine-d5	3.752	84	471025	14.442	ng/ul	0.00
7) Phenol-d5	7.087	99	744268	18.613	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.252	67	492756	20.428	ng/ul	0.00
11) 2-Chlorophenol-d4	7.458	132	592565	18.825	ng/ul	0.00
15) 4-Methylphenol-d8	8.634	113	591127	18.042	ng/ul	0.00
21) Nitrobenzene-d5	9.093	128	276852	18.539	ng/ul	0.00
24) 2-Nitrophenol-d4	9.816	143	307516	18.291	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.357	165	592681	18.150	ng/ul	0.00
31) 4-Chloroaniline-d4	10.875	131	819998	17.787	ng/ul	0.00
46) Dimethylphthalate-d6	13.975	166	1889097	18.206	ng/ul	0.00
49) Acenaphthylene-d8	14.263	160	2098683	18.407	ng/ul	0.00
54) 4-Nitrophenol-d4	14.769	143	308435	16.525	ng/ul	0.00
60) Fluorene-d10	15.563	176	1670748	19.033	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.687	200	307921	15.457	ng/ul	0.00
73) Anthracene-d10	17.428	188	2690100	19.262	ng/ul	0.00
81) Pyrene-d10	19.657	212	3361196	17.671	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.716	264	3228178	18.946	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.358	88	18703	1.560	ng/uL#	94
5) Pyridine	3.775	79	130946	4.040	ng/ul#	76
6) Benzaldehyde	7.063	77	86328	5.514	ng/ul	95
8) Phenol	7.116	94	197151	4.876	ng/ul	94
10) Bis(2-Chloroethyl)ether	7.346	93	163972	4.941	ng/ul	94
12) 2-Chlorophenol	7.487	128	157340	4.874	ng/ul	91
13) 2-Methylphenol	8.369	108	133959	4.250	ng/ul	95
14) 2,2'-oxybis(1-Chloropr...	8.457	45	258118	5.669	ng/ul	96
16) Acetophenone	8.757	105	245258	4.882	ng/ul#	92
17) N-Nitroso-di-n-propyla...	8.734	70	119123	4.715	ng/ul	93
18) 4-Methylphenol	8.699	108	159299	4.563	ng/ul	100
19) Hexachloroethane	9.010	117	61498	4.768	ng/ul	97
22) Nitrobenzene	9.134	77	182659	5.213	ng/ul	92
23) Isophorone	9.663	82	309502	4.368	ng/ul	97
25) 2-Nitrophenol	9.852	139	86192	4.732	ng/ul#	88
26) 2,4-Dimethylphenol	9.904	107	171008	4.811	ng/ul	93
27) Bis(2-Chloroethoxy)met...	10.146	93	215671	4.760	ng/ul	96
29) 2,4-Dichlorophenol	10.381	162	153025	4.784	ng/ul	95
30) Naphthalene	10.787	128	529917	4.985	ng/ul	99
32) 4-Chloroaniline	10.899	127	212592	4.660	ng/ul	99
33) Hexachlorobutadiene	11.069	225	112584	5.126	ng/ul	97
34) Caprolactam	11.704	113	41357	3.792	ng/ul	93
35) 4-Chloro-3-methylphenol	12.022	107	140126	4.292	ng/ul	97
36) 2-Methylnaphthalene	12.393	142	346321	4.749	ng/ul	100

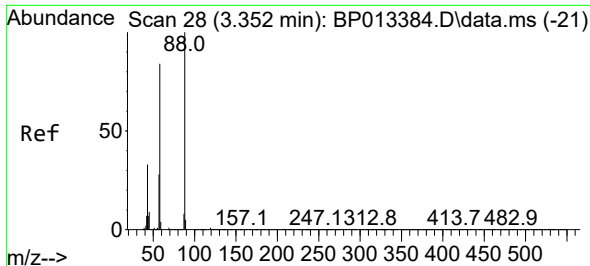
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 Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.610	142	272420	3.633	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.763	216	212786	4.895	ng/ul	99
40) Hexachlorocyclopentadiene	12.734	237	104218	3.684	ng/ul	97
41) 2,4,6-Trichlorophenol	13.004	196	118991	4.259	ng/ul	98
42) 2,4,5-Trichlorophenol	13.075	196	129073	4.301	ng/ul	96
43) 1,1'-Biphenyl	13.398	154	487482	4.808	ng/ul	99
44) 2-Chloronaphthalene	13.445	162	382026	4.787	ng/ul	99
45) 2-Nitroaniline	13.651	65	80301	4.150	ng/ul	88
47) Dimethylphthalate	14.022	163	473451	4.604	ng/ul	99
48) 2,6-Dinitrotoluene	14.145	165	69323	3.627	ng/ul#	86
50) Acenaphthylene	14.292	152	585454	4.776	ng/ul	99
51) 3-Nitroaniline	14.481	138	68335	3.787	ng/ul#	91
52) Acenaphthene	14.634	153	406320	4.784	ng/ul	99
53) 2,4-Dinitrophenol	14.687	184	62218	4.763	ng/ul	91
55) 4-Nitrophenol	14.787	109	61039	4.793	ng/ul	90
56) Dibenzofuran	14.969	168	600111	4.969	ng/ul	99
57) 2,4-Dinitrotoluene	14.934	165	109211	3.934	ng/ul#	86
58) 2,3,4,6-Tetrachlorophenol	15.198	232	115984	4.235	ng/ul	97
59) Diethylphthalate	15.387	149	437537	4.377	ng/ul	99
61) Fluorene	15.616	166	480115	4.957	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.610	204	255027	4.979	ng/ul	99
63) 4-Nitroaniline	15.639	138	67689	4.263	ng/ul#	88
66) 4,6-Dinitro-2-methylph...	15.698	198	102667	5.274	ng/ul#	88
67) N-Nitrosodiphenylamine	15.828	169	391350	4.560	ng/ul	99
68) 4-Bromophenyl-phenylether	16.510	248	148201	4.408	ng/ul	99
69) Hexachlorobenzene	16.628	284	184668	4.626	ng/ul	98
70) Atrazine	16.781	200	122676	3.668	ng/ul	98
71) Pentachlorophenol	16.975	266	104058	4.305	ng/ul	97
72) Phenanthrene	17.369	178	790139	4.901	ng/ul	99
74) Anthracene	17.457	178	777412	4.829	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.369	216	170112	3.852	ng/uL	97
76) Pentachlorobenzene	14.887	250	162479	3.608	ng/uL	100
77) Carbazole	17.733	167	650498	4.798	ng/ul	99
78) Di-n-butylphthalate	18.269	149	629943	3.816	ng/ul	99
80) Fluoranthene	19.333	202	941096	4.359	ng/ul	99
82) Pyrene	19.686	202	1045087	4.693	ng/ul	99
83) Butylbenzylphthalate	20.551	149	271995	3.162	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.327	252	350877	4.687	ng/ul	100
85) Benzo(a)anthracene	21.392	228	1022129	4.646	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.304	149	406209	3.347	ng/ul	98
87) Chrysene	21.451	228	1013662	4.873	ng/ul	99
89) Di-n-octyl phthalate	22.251	149	654676	3.419	ng/ul	100
90) Benzo(b)fluoranthene	23.116	252	1049208	4.813	ng/ul	99
91) Benzo(k)fluoranthene	23.169	252	968778	4.482	ng/ul	98
93) Benzo(a)pyrene	23.763	252	925264	4.875	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.445	276	1034474	4.376	ng/ul	99
95) Dibenzo(a,h)anthracene	26.457	278	865012	4.419	ng/ul	99
96) Benzo(g,h,i)perylene	27.233	276	841536	4.434	ng/ul	98

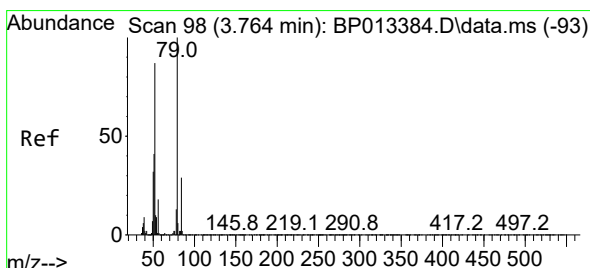
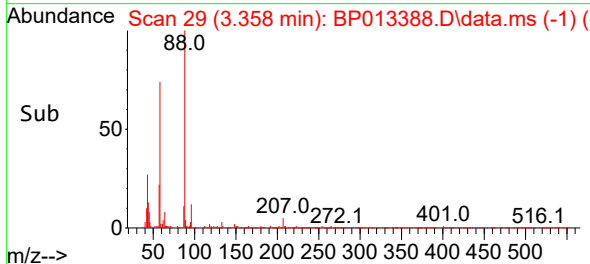
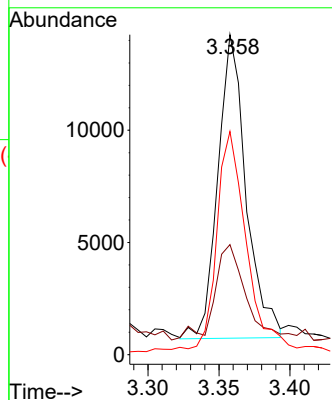
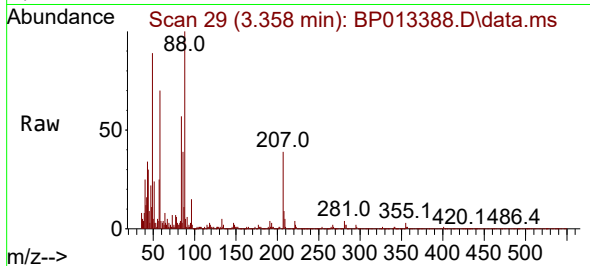
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#2
1,4-Dioxane
Concen: 1.560 ng/uL
RT: 3.358 min Scan# 29
Delta R.T. 0.006 min
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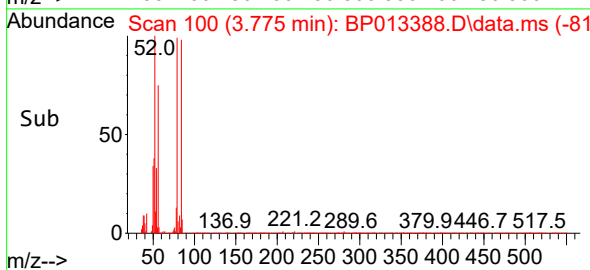
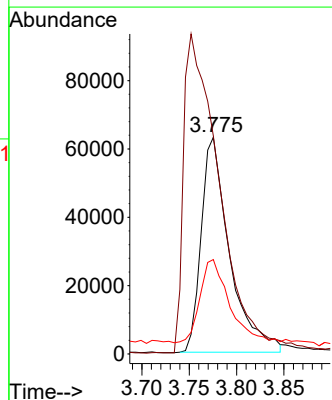
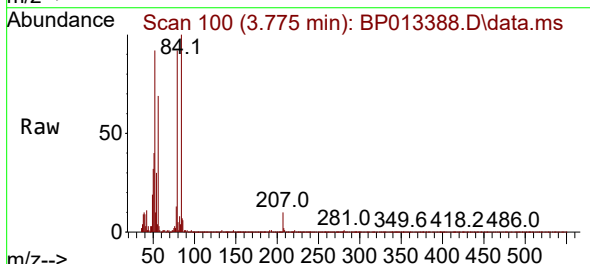
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2022-08

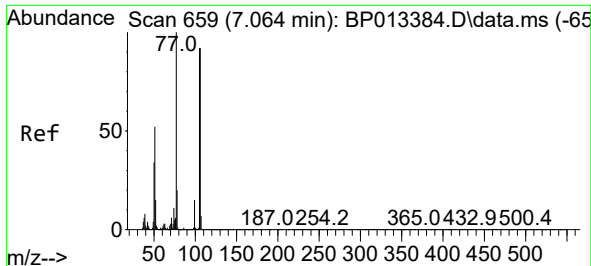
Tgt Ion: 88 Resp: 18703
Ion Ratio Lower Upper
88 100
43 34.4 22.4 33.6#
58 69.7 58.2 87.4



#5
Pyridine
Concen: 4.040 ng/uL
RT: 3.775 min Scan# 100
Delta R.T. 0.012 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

Tgt Ion: 79 Resp: 130946
Ion Ratio Lower Upper
79 100
52 100.7 60.7 91.1#
51 43.6 28.9 43.3#

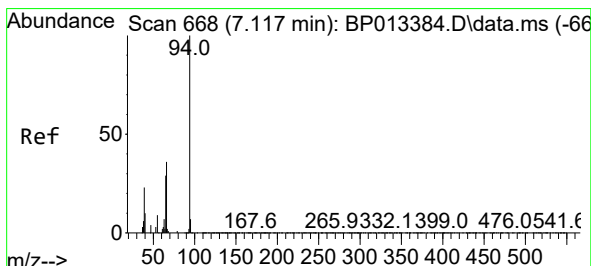
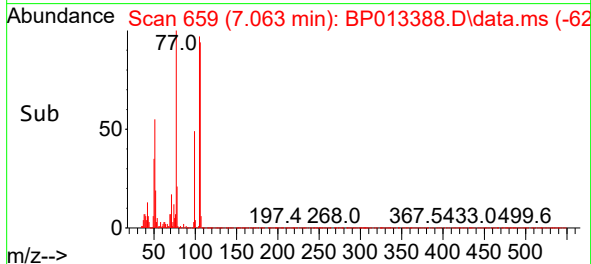
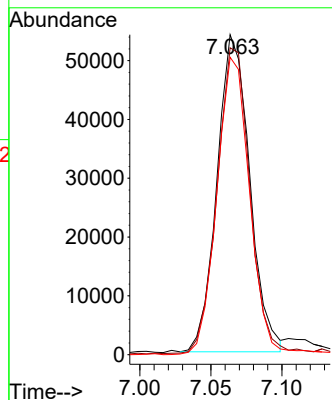
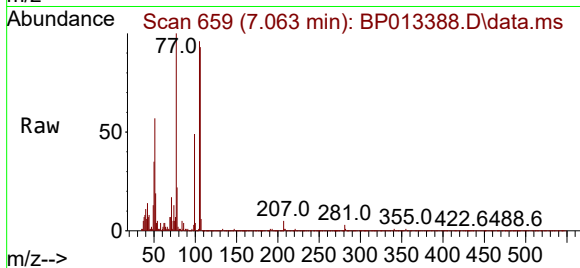




#6
Benzaldehyde
Concen: 5.514 ng/ul
RT: 7.063 min Scan# 611
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

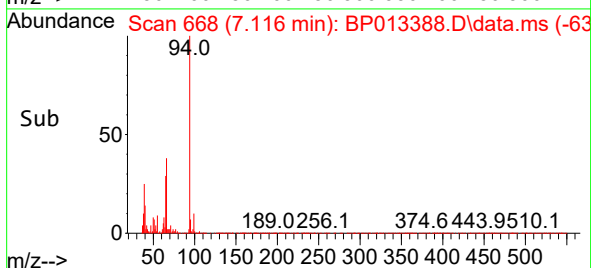
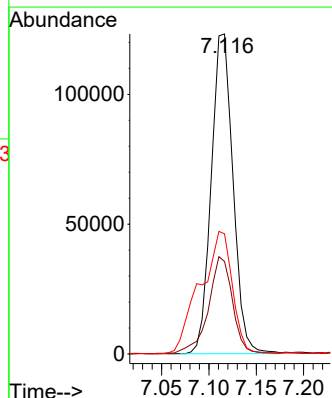
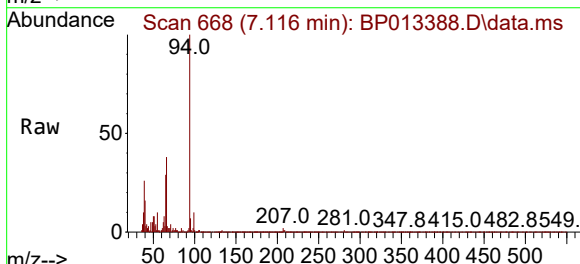
Instrument :
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ClientSampleId :
MDL-MED-SOIL-QT4-2022-08

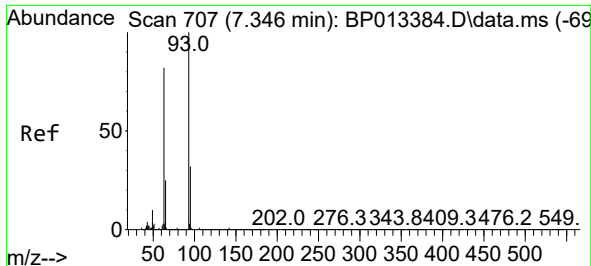
Tgt Ion:	77	Resp:	86328
Ion	Ratio	Lower	Upper
77	100		
105	95.9	81.5	122.3
106	92.9	76.9	115.3



#8
Phenol
Concen: 4.876 ng/ul
RT: 7.116 min Scan# 668
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

Tgt Ion:	94	Resp:	197151
Ion	Ratio	Lower	Upper
94	100		
65	28.9	21.1	31.7
66	37.6	27.0	40.6

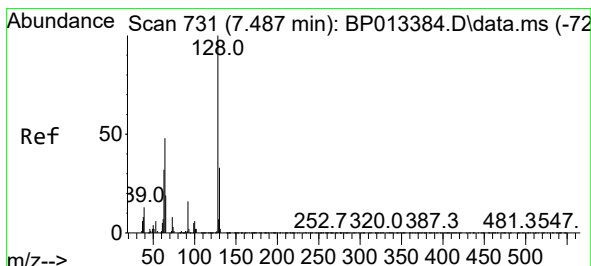
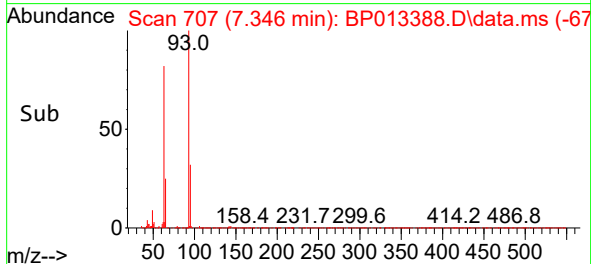
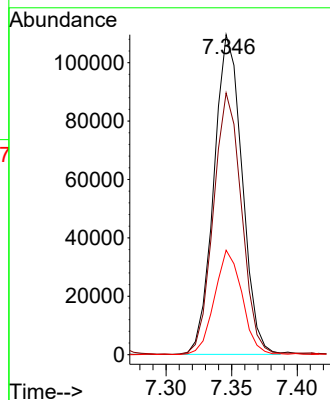
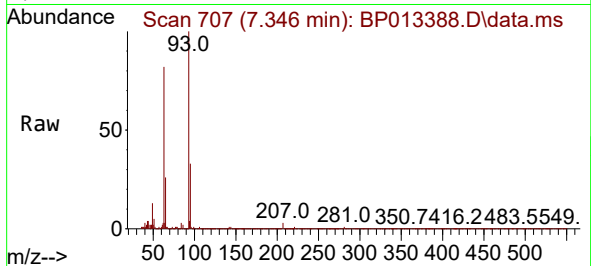




#10
Bis(2-Chloroethyl)ether
Concen: 4.941 ng/ul
RT: 7.346 min Scan# 707
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

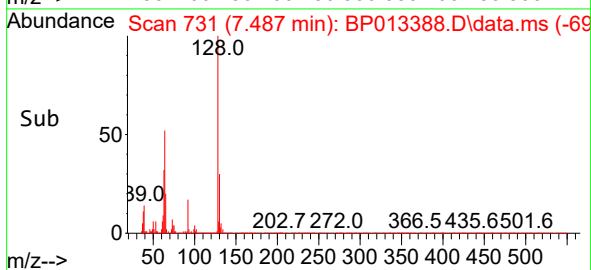
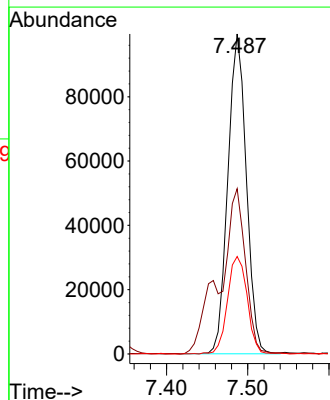
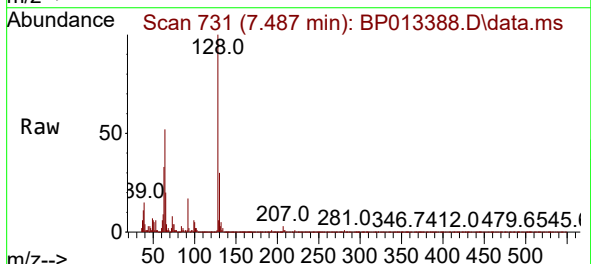
Instrument :
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ClientSampleId :
MDL-MED-SOIL-QT4-2022-08

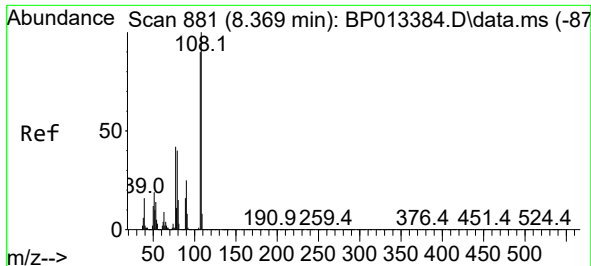
Tgt Ion: 93 Resp: 163972
Ion Ratio Lower Upper
93 100
63 81.8 59.8 89.8
95 32.6 26.4 39.6



#12
2-Chlorophenol
Concen: 4.874 ng/ul
RT: 7.487 min Scan# 731
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

Tgt Ion:128 Resp: 157340
Ion Ratio Lower Upper
128 100
64 51.6 34.9 52.3
130 30.5 25.8 38.6

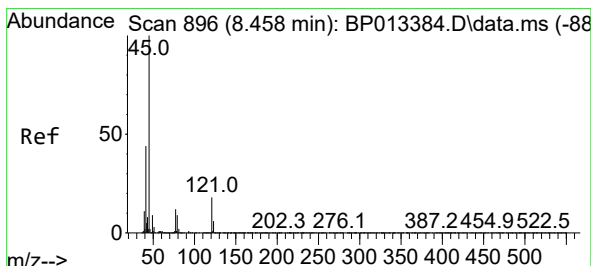
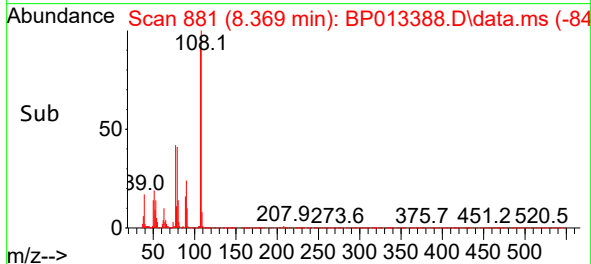
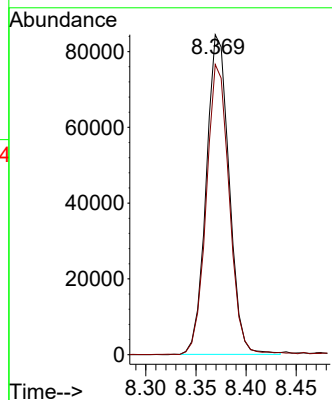
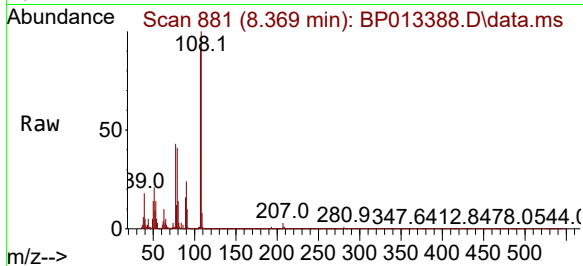




#13
2-Methylphenol
Concen: 4.250 ng/ul
RT: 8.369 min Scan# 881
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

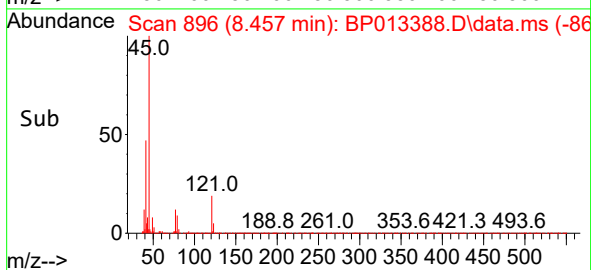
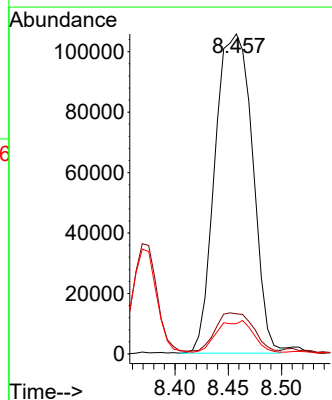
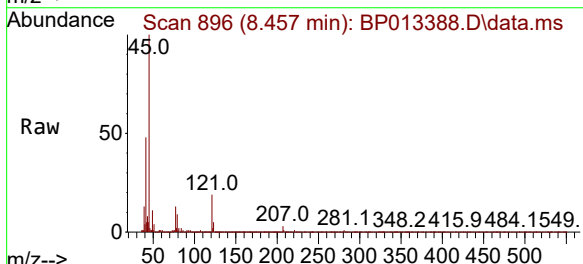
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ClientSampleId : MDL-MED-SOIL-QT4-2022-08

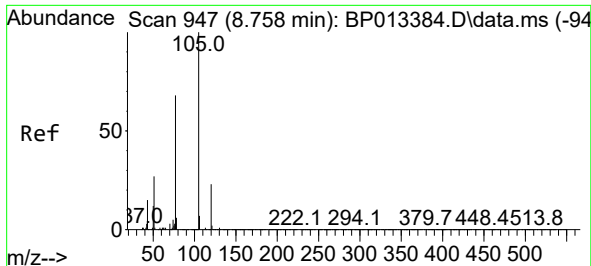
Tgt Ion:108 Resp: 133959
Ion Ratio Lower Upper
108 100
107 90.7 69.1 103.7



#14
2,2'-oxybis(1-Chloropropane)
Concen: 5.669 ng/ul
RT: 8.457 min Scan# 896
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

Tgt Ion: 45 Resp: 258118
Ion Ratio Lower Upper
45 100
77 12.5 11.0 16.6
79 9.5 9.3 13.9

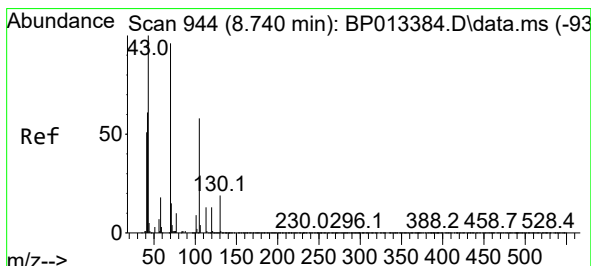
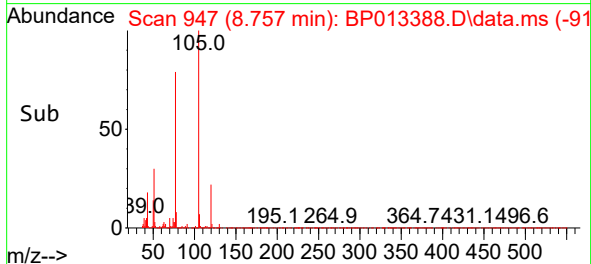
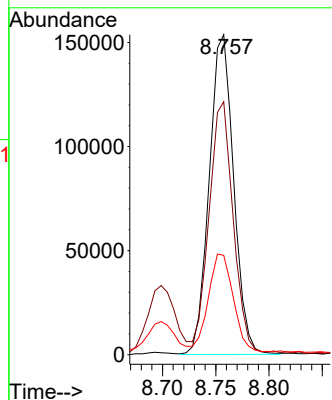
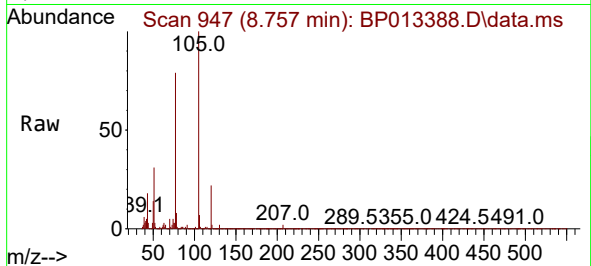




#16
Acetophenone
Concen: 4.882 ng/ul
RT: 8.757 min Scan# 947
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

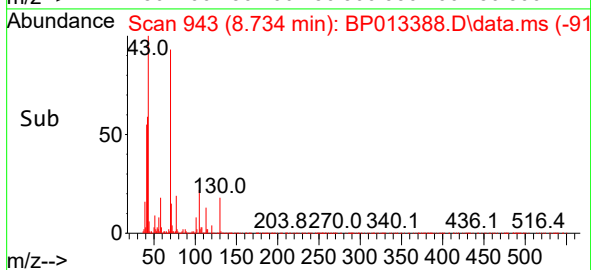
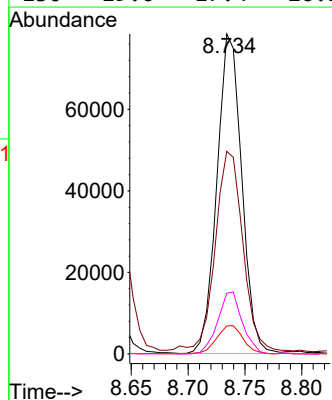
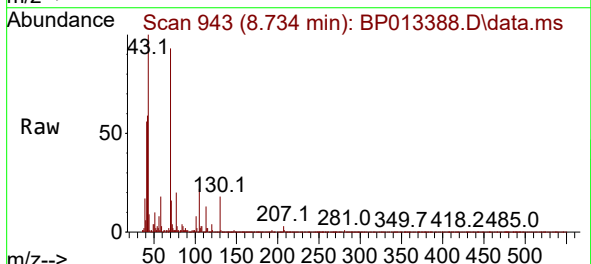
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ClientSampleId :
MDL-MED-SOIL-QT4-2022-08

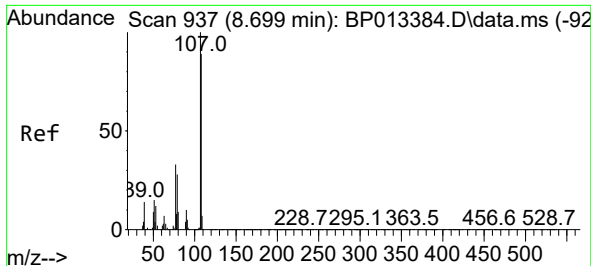
Tgt Ion:105 Resp: 245258
Ion Ratio Lower Upper
105 100
77 79.0 59.3 88.9
51 31.1 19.6 29.4#



#17
N-Nitroso-di-n-propylamine
Concen: 4.715 ng/ul
RT: 8.734 min Scan# 943
Delta R.T. -0.006 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

Tgt Ion: 70 Resp: 119123
Ion Ratio Lower Upper
70 100
42 63.3 45.5 68.3
101 8.7 7.9 11.9
130 19.0 17.4 26.2

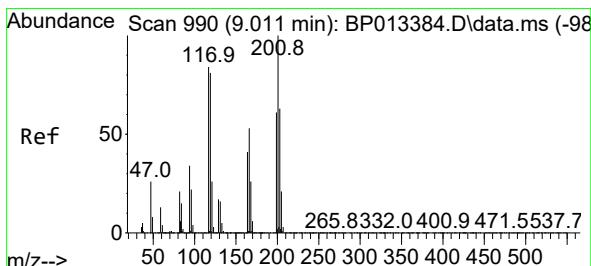
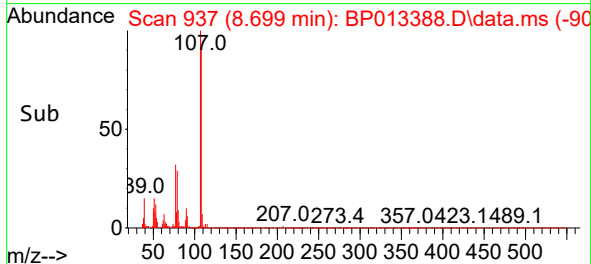
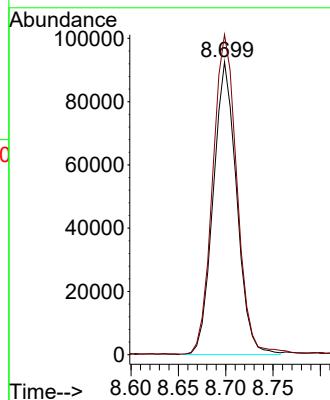
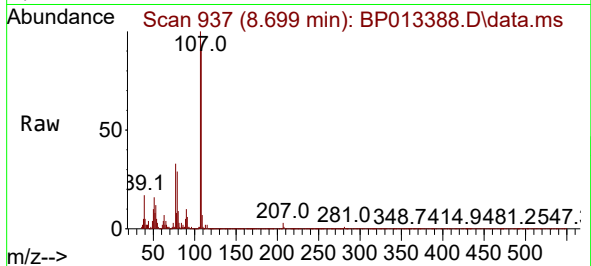




#18
4-Methylphenol
Concen: 4.563 ng/ul
RT: 8.699 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

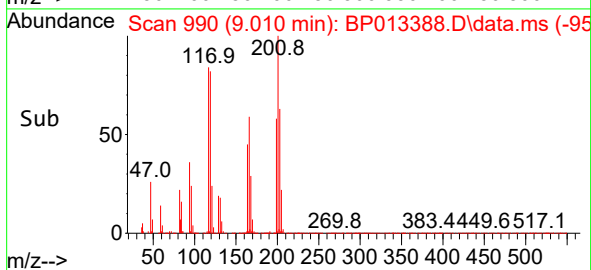
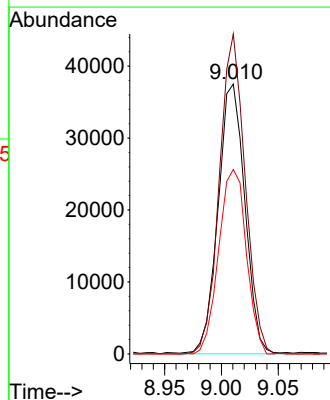
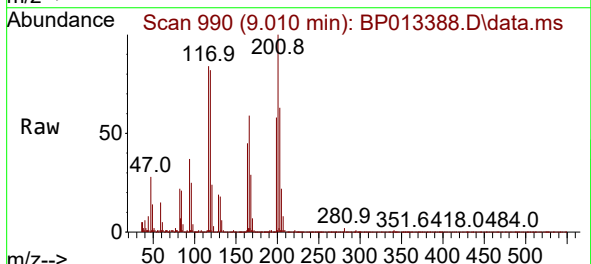
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2022-08

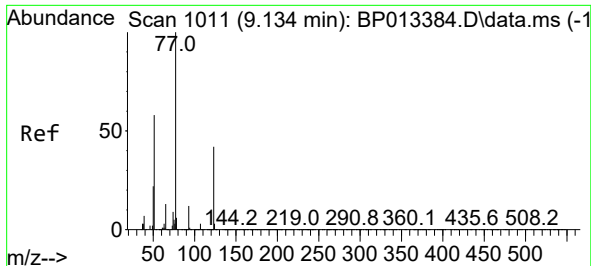
Tgt Ion:108 Resp: 159299
Ion Ratio Lower Upper
108 100
107 109.3 87.4 131.2



#19
Hexachloroethane
Concen: 4.768 ng/ul
RT: 9.010 min Scan# 990
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

Tgt Ion:117 Resp: 61498
Ion Ratio Lower Upper
117 100
201 118.6 93.7 140.5
199 68.3 58.6 88.0

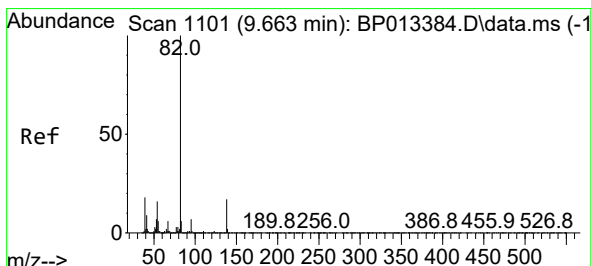
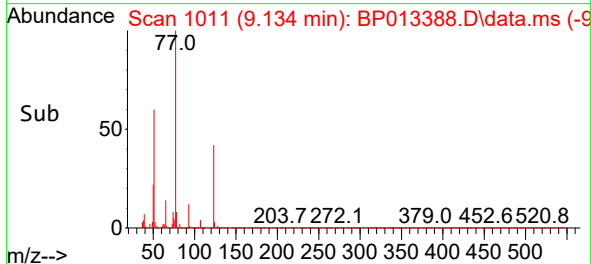
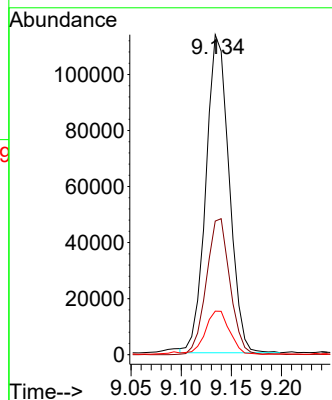
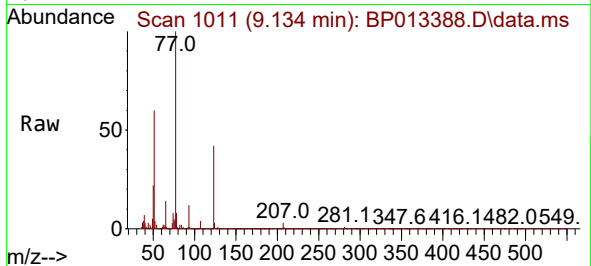




#22
Nitrobenzene
Concen: 5.213 ng/ul
RT: 9.134 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

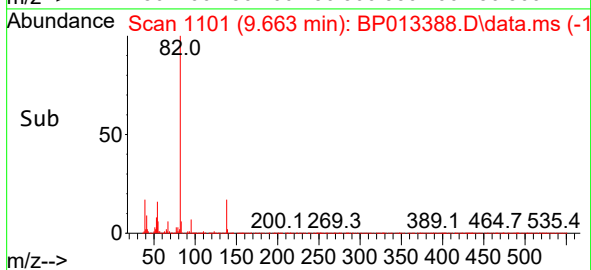
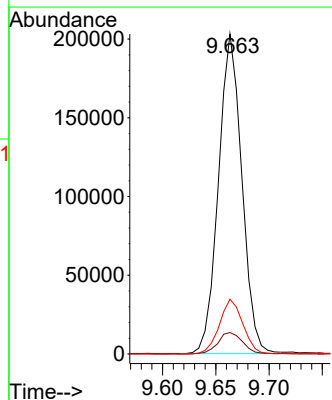
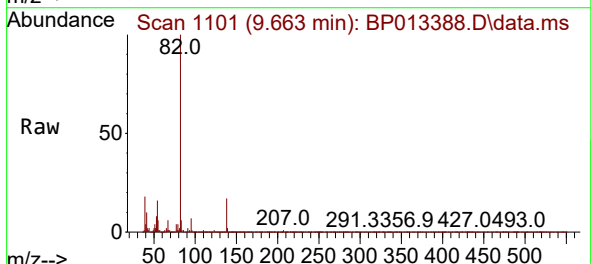
Instrument : BNA_P
ClientSampleId : MDL-MED-SOIL-QT4-2022-08

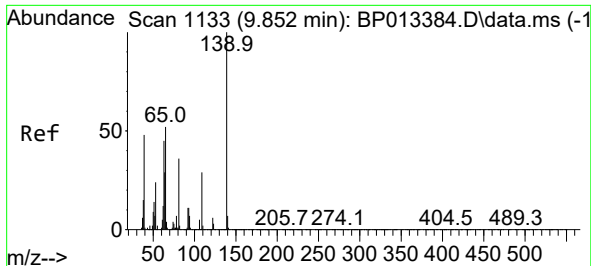
Tgt Ion: 77 Resp: 182659
Ion Ratio Lower Upper
77 100
123 41.7 38.3 57.5
65 13.6 10.3 15.5



#23
Isophorone
Concen: 4.368 ng/ul
RT: 9.663 min Scan# 1101
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

Tgt Ion: 82 Resp: 309502
Ion Ratio Lower Upper
82 100
95 6.7 5.4 8.2
138 17.1 15.3 22.9

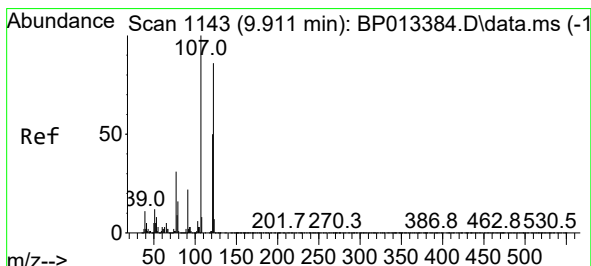
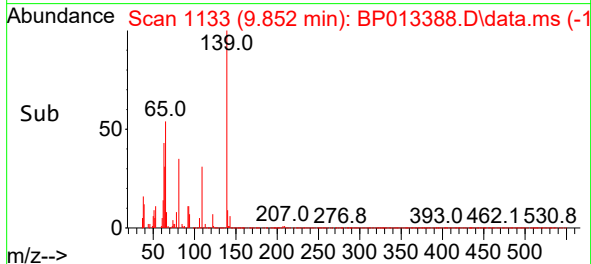
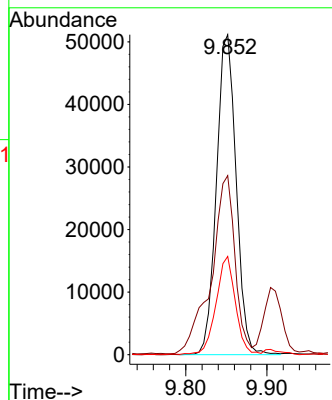
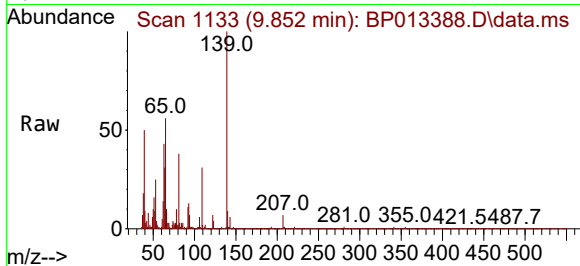




#25
2-Nitrophenol
Concen: 4.732 ng/ul
RT: 9.852 min Scan# 1133
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

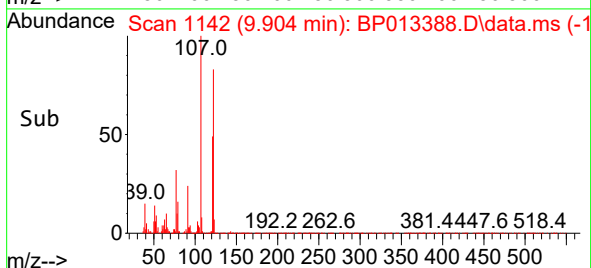
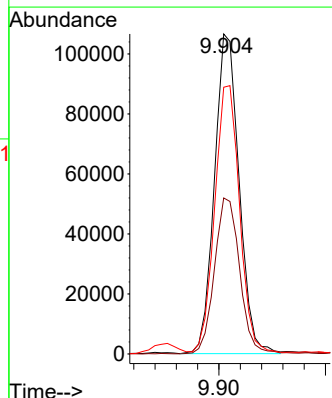
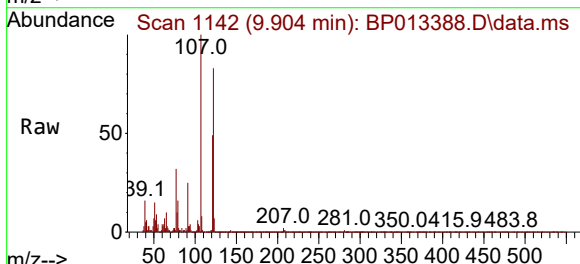
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2022-08

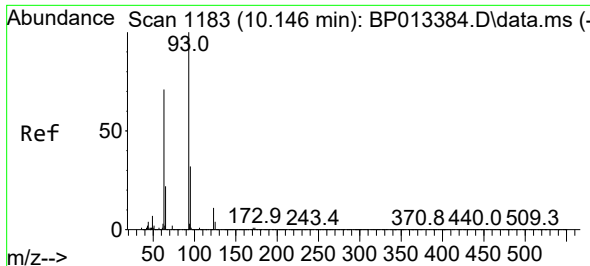
Tgt Ion:139 Resp: 86192
Ion Ratio Lower Upper
139 100
65 55.9 36.6 54.8#
109 30.7 21.6 32.4



#26
2,4-Dimethylphenol
Concen: 4.811 ng/ul
RT: 9.904 min Scan# 1142
Delta R.T. -0.006 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

Tgt Ion:107 Resp: 171008
Ion Ratio Lower Upper
107 100
121 48.7 41.8 62.6
122 83.3 72.6 108.8

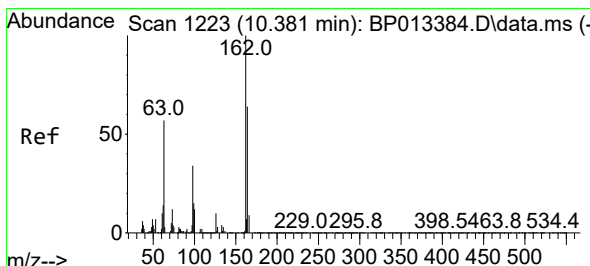
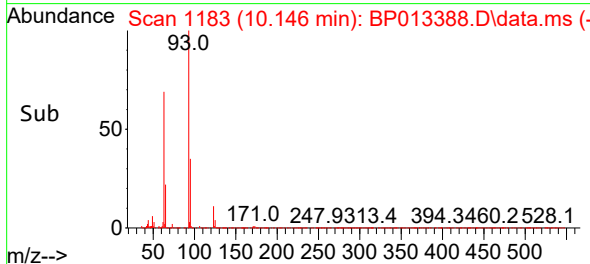
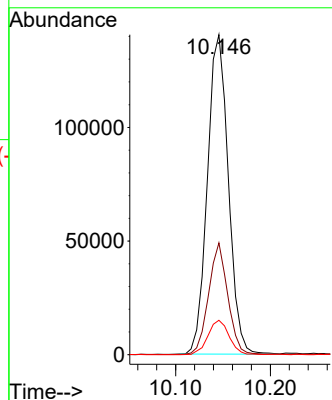
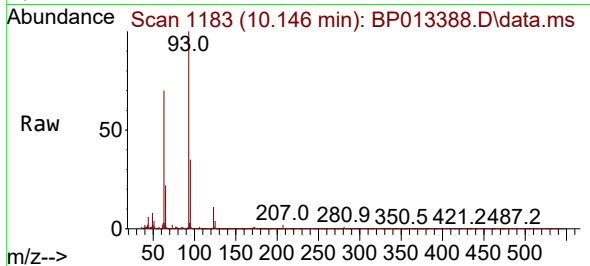




#27
 Bis(2-Chloroethoxy)methane
 Concen: 4.760 ng/ul
 RT: 10.146 min Scan# 1183
 Delta R.T. -0.000 min
 Lab File: BP013388.D
 Acq: 04 Jan 2023 13:40

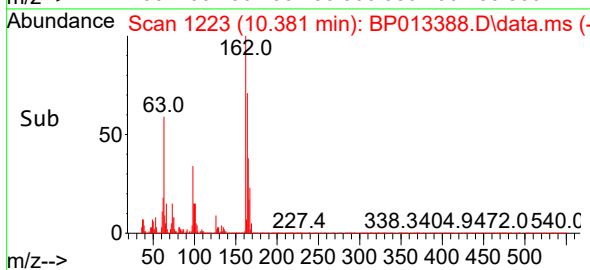
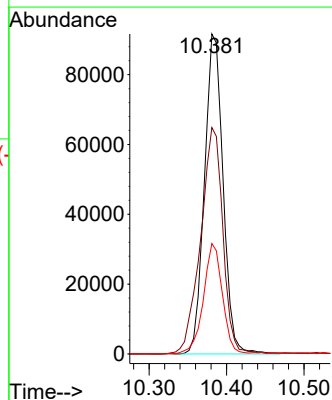
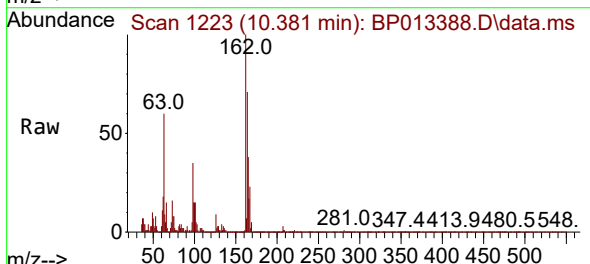
Instrument : BNA_P
 ClientSampleId : MDL-MED-SOIL-QT4-2022-08

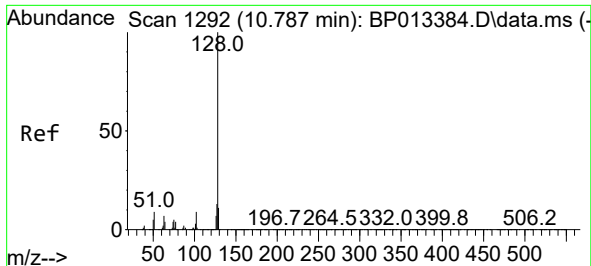
Tgt Ion:	93	Resp:	215671
Ion	Ratio	Lower	Upper
93	100		
95	34.9	26.0	39.0
123	10.8	9.2	13.8



#29
 2,4-Dichlorophenol
 Concen: 4.784 ng/ul
 RT: 10.381 min Scan# 1223
 Delta R.T. -0.000 min
 Lab File: BP013388.D
 Acq: 04 Jan 2023 13:40

Tgt Ion:	162	Resp:	153025
Ion	Ratio	Lower	Upper
162	100		
164	70.7	52.5	78.7
98	34.5	26.6	39.8

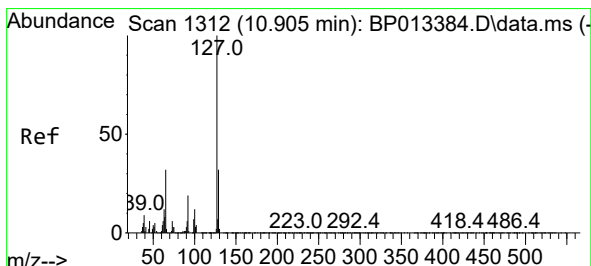
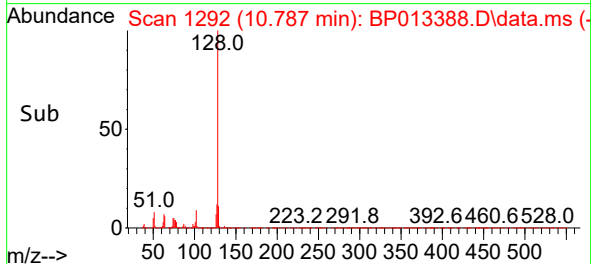
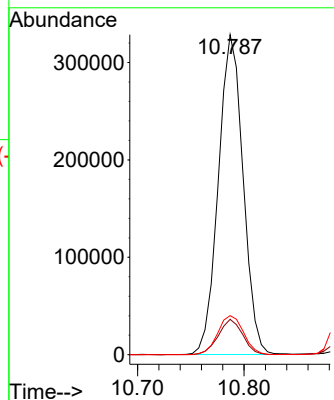
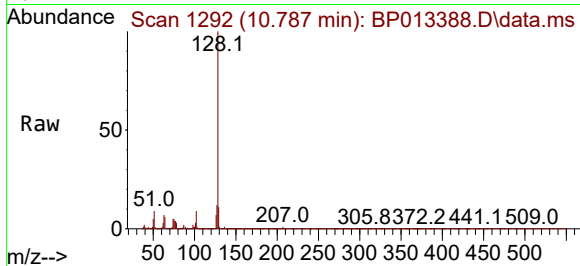




#30
Naphthalene
Concen: 4.985 ng/ul
RT: 10.787 min Scan# 1292
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

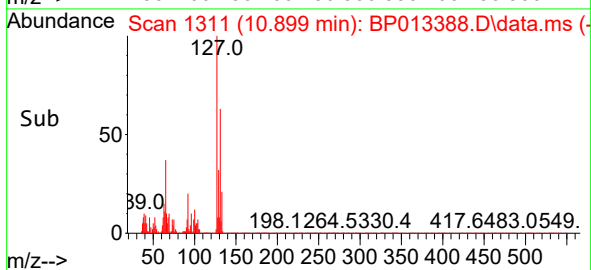
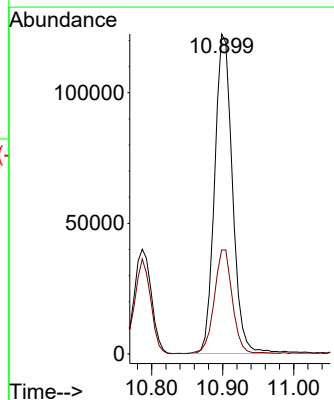
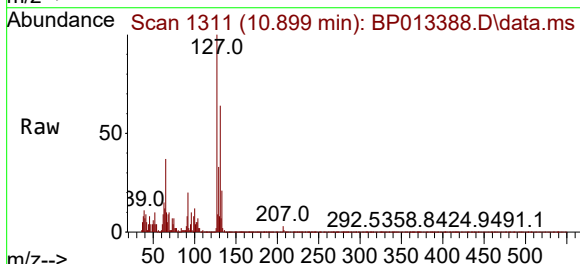
Instrument : BNA_P
ClientSampleId : MDL-MED-SOIL-QT4-2022-08

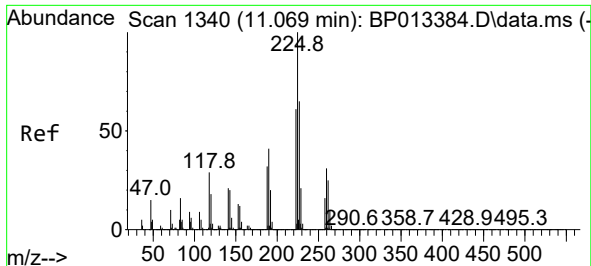
Tgt Ion:128 Resp: 529917
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 12.2 10.4 15.6



#32
4-Chloroaniline
Concen: 4.660 ng/ul
RT: 10.899 min Scan# 1311
Delta R.T. -0.006 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

Tgt Ion:127 Resp: 212592
Ion Ratio Lower Upper
127 100
129 32.5 25.6 38.4

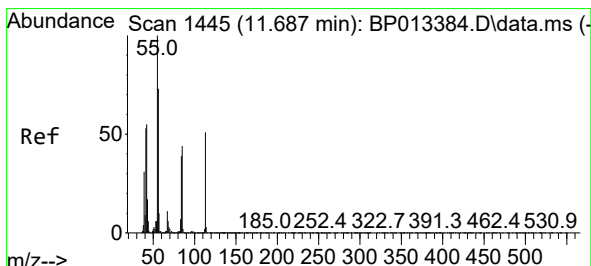
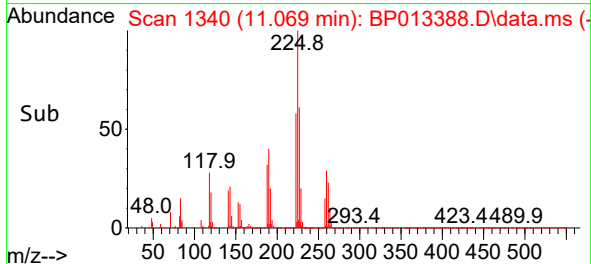
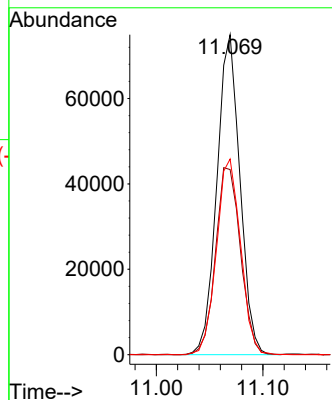
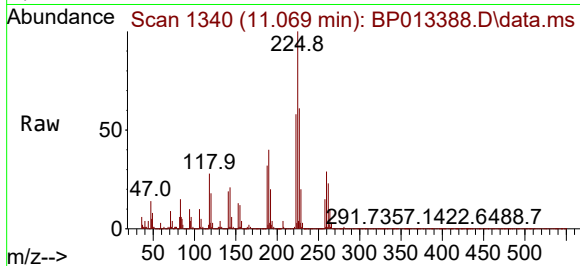




#33
Hexachlorobutadiene
Concen: 5.126 ng/ul
RT: 11.069 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

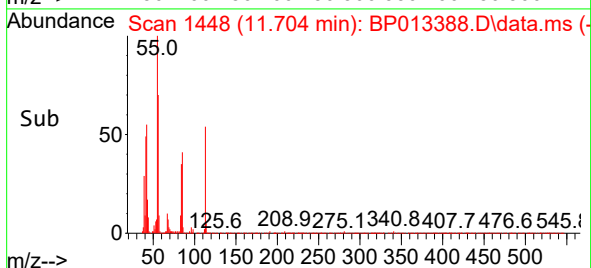
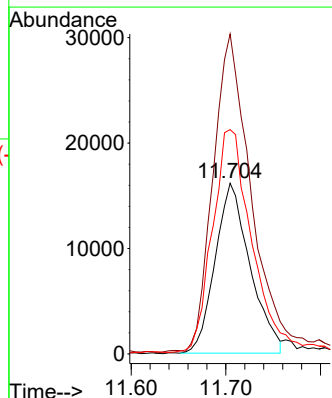
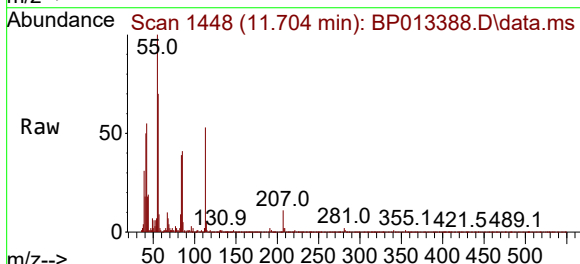
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2022-08

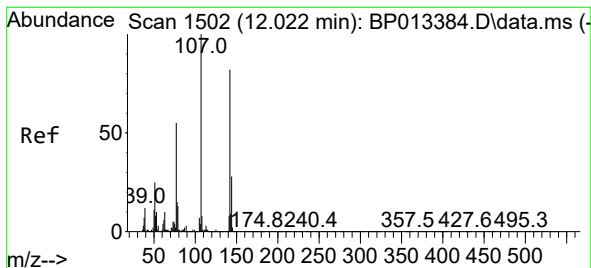
Tgt Ion:225 Resp: 112584
Ion Ratio Lower Upper
225 100
223 57.9 49.2 73.8
227 61.1 50.2 75.2



#34
Caprolactam
Concen: 3.792 ng/ul
RT: 11.704 min Scan# 1448
Delta R.T. 0.018 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

Tgt Ion:113 Resp: 41357
Ion Ratio Lower Upper
113 100
55 187.5 141.9 212.9
56 131.4 99.6 149.4

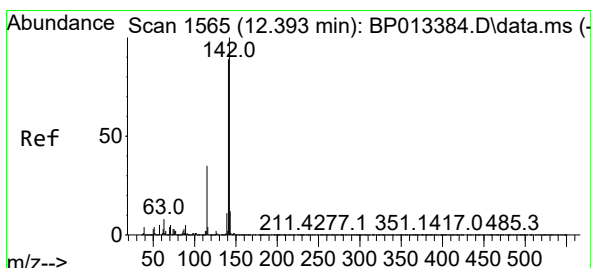
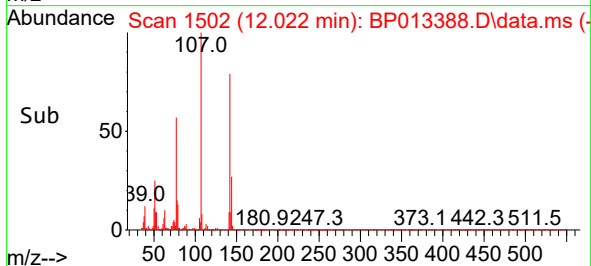
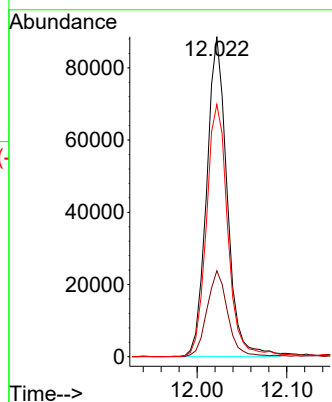
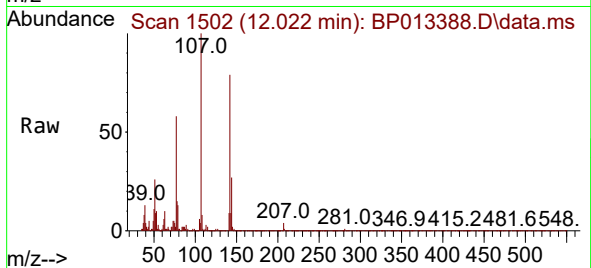




#35
4-Chloro-3-methylphenol
Concen: 4.292 ng/ul
RT: 12.022 min Scan# 1502
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

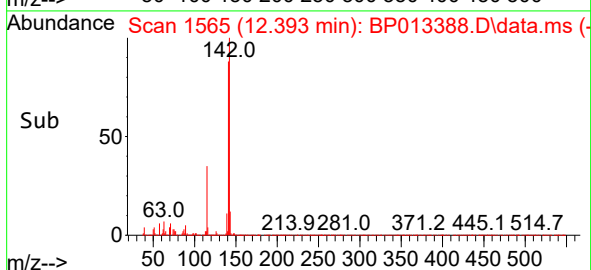
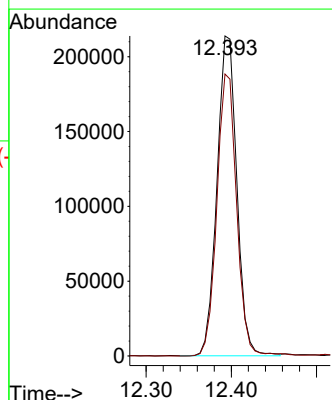
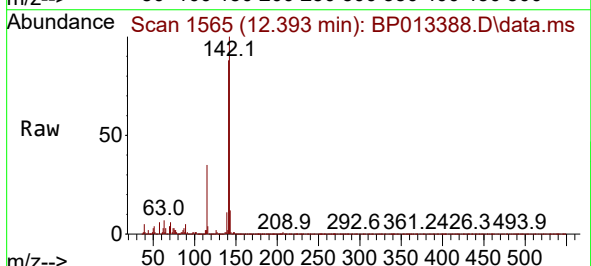
Instrument : BNA_P
ClientSampleId : MDL-MED-SOIL-QT4-2022-08

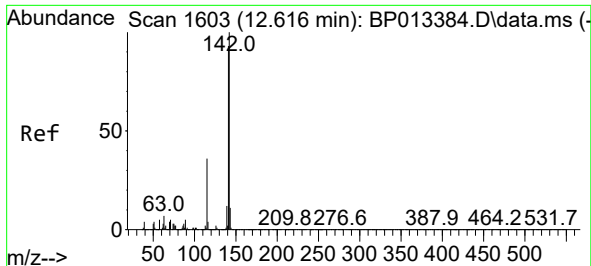
Tgt Ion:107 Resp: 140126
Ion Ratio Lower Upper
107 100
144 26.9 21.4 32.2
142 78.8 65.8 98.6



#36
2-Methylnaphthalene
Concen: 4.749 ng/ul
RT: 12.393 min Scan# 1565
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

Tgt Ion:142 Resp: 346321
Ion Ratio Lower Upper
142 100
141 88.1 70.8 106.2





#37

1-Methylnaphthalene

Concen: 3.633 ng/ul

RT: 12.610 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP013388.D

Acq: 04 Jan 2023 13:40

Instrument :

BNA_P

ClientSampleId :

MDL-MED-SOIL-QT4-2022-08

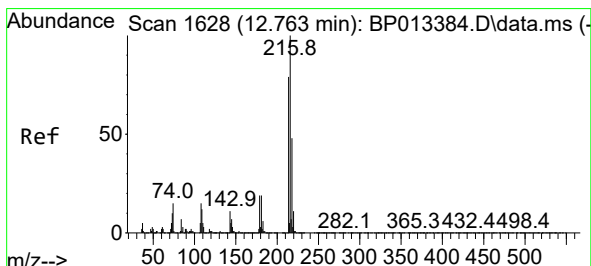
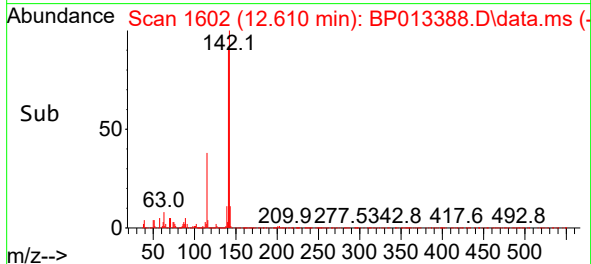
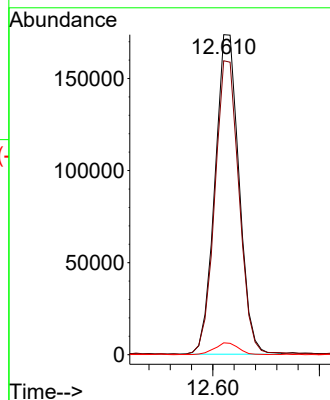
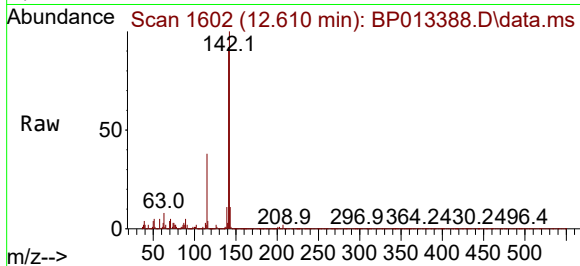
Tgt Ion:142 Resp: 272420

Ion Ratio Lower Upper

142 100

141 91.9 72.7 109.1

116 3.7 2.7 4.1



#39

1,2,4,5-Tetrachlorobenzene

Concen: 4.895 ng/ul

RT: 12.763 min Scan# 1628

Delta R.T. -0.000 min

Lab File: BP013388.D

Acq: 04 Jan 2023 13:40

Tgt Ion:216 Resp: 212786

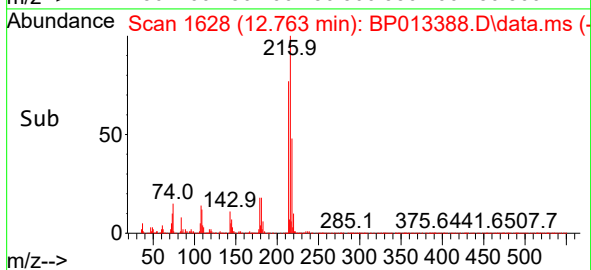
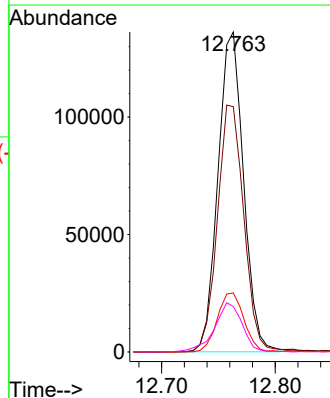
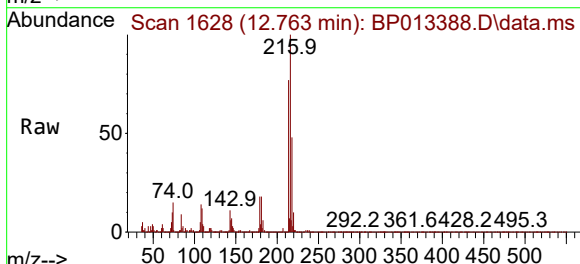
Ion Ratio Lower Upper

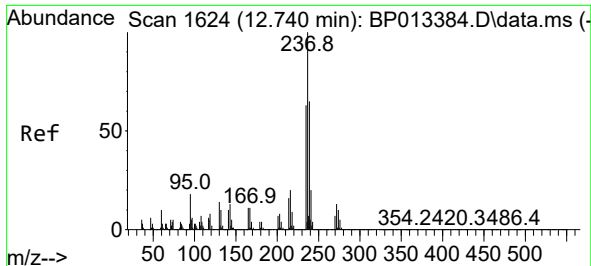
216 100

214 76.7 61.9 92.9

179 18.5 15.0 22.6

108 14.2 11.0 16.4

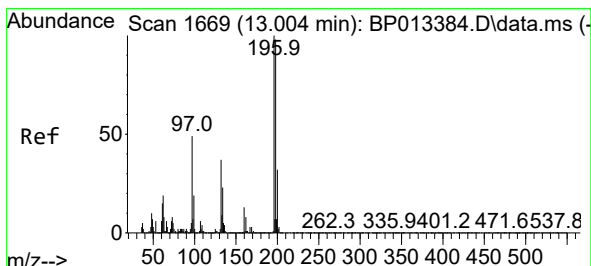
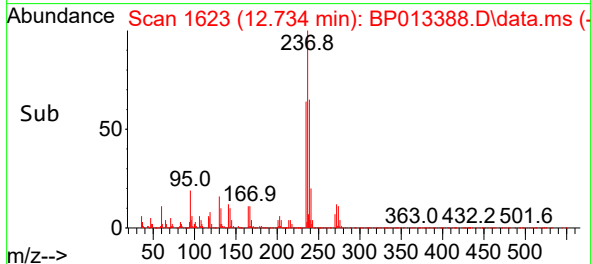
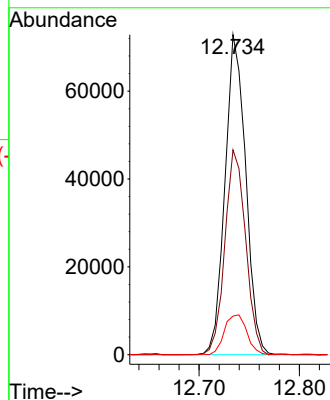
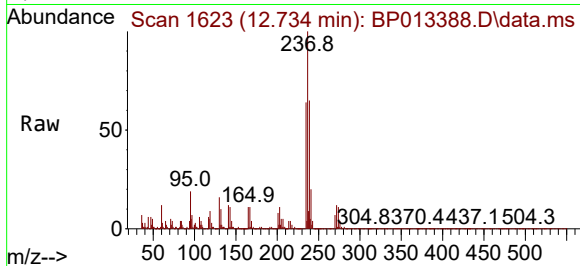




#40
Hexachlorocyclopentadiene
Concen: 3.684 ng/ul
RT: 12.734 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

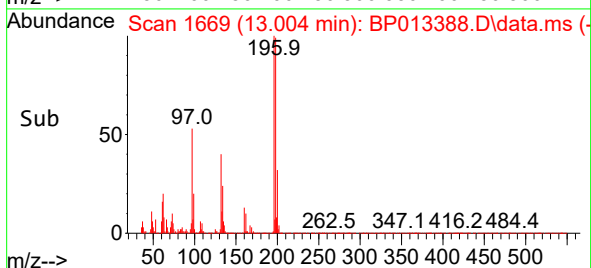
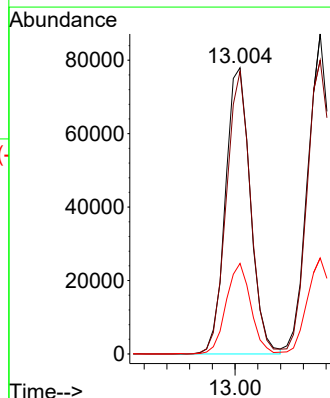
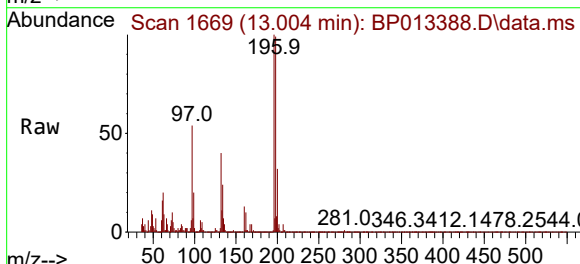
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2022-08

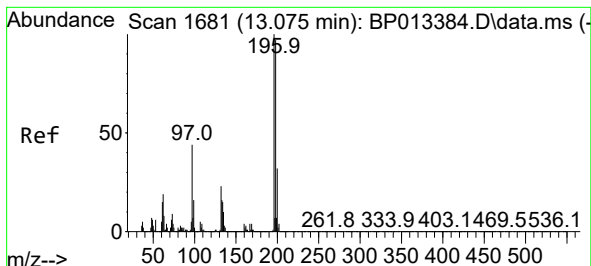
Tgt Ion:237 Resp: 104218
Ion Ratio Lower Upper
237 100
235 64.0 49.7 74.5
272 12.0 10.8 16.2



#41
2,4,6-Trichlorophenol
Concen: 4.259 ng/ul
RT: 13.004 min Scan# 1669
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

Tgt Ion:196 Resp: 118991
Ion Ratio Lower Upper
196 100
198 98.7 77.0 115.6
200 31.6 25.3 37.9





#42

2,4,5-Trichlorophenol

Concen: 4.301 ng/ul

RT: 13.075 min Scan# 1

Delta R.T. -0.000 min

Lab File: BP013388.D

Acq: 04 Jan 2023 13:40

Instrument :

BNA_P

ClientSampleId :

MDL-MED-SOIL-QT4-2022-08

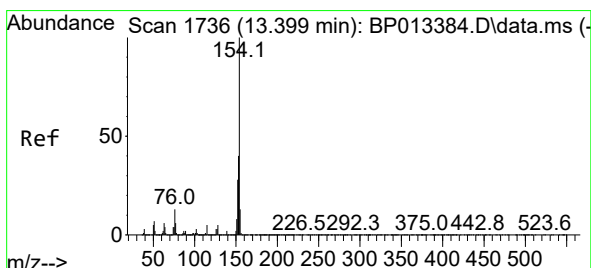
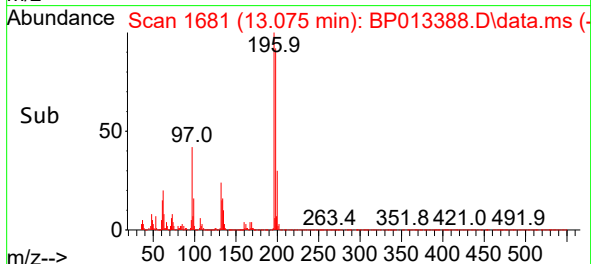
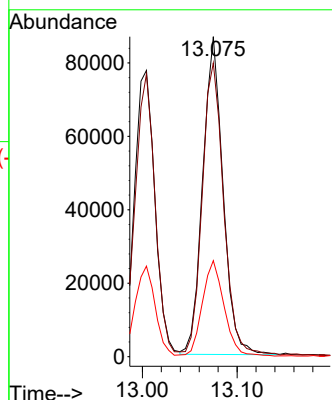
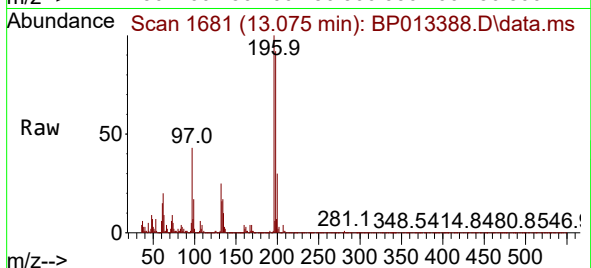
Tgt Ion:196 Resp: 129073

Ion Ratio Lower Upper

196 100

198 91.8 77.1 115.7

200 30.0 25.4 38.2



#43

1,1'-Biphenyl

Concen: 4.808 ng/ul

RT: 13.398 min Scan# 1736

Delta R.T. -0.000 min

Lab File: BP013388.D

Acq: 04 Jan 2023 13:40

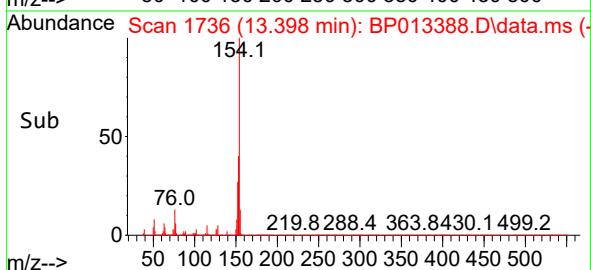
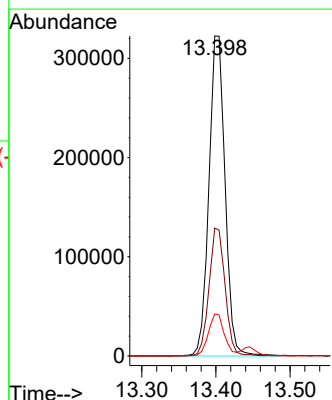
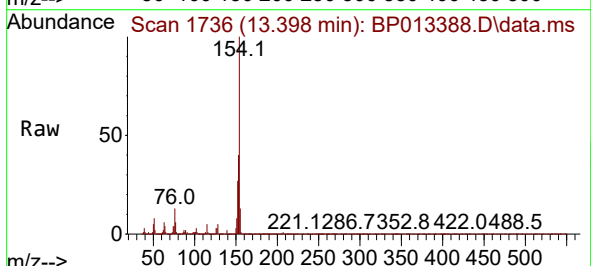
Tgt Ion:154 Resp: 487482

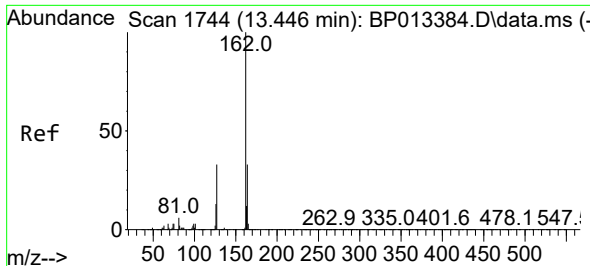
Ion Ratio Lower Upper

154 100

153 40.0 31.5 47.3

76 13.2 9.6 14.4

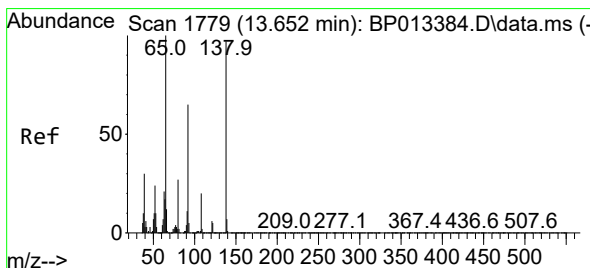
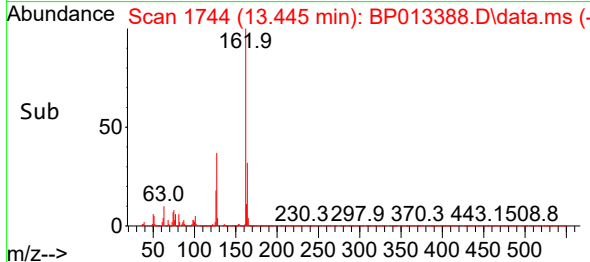
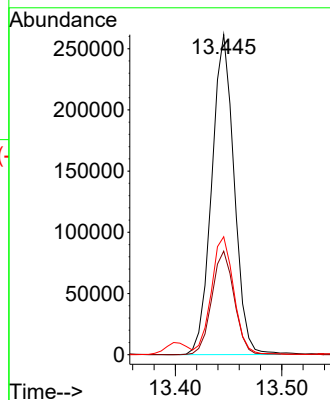
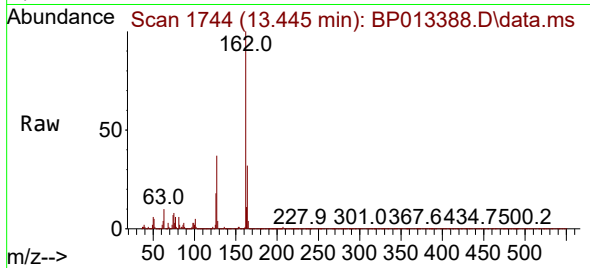




#44
2-Chloronaphthalene
Concen: 4.787 ng/ul
RT: 13.445 min Scan# 1744
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

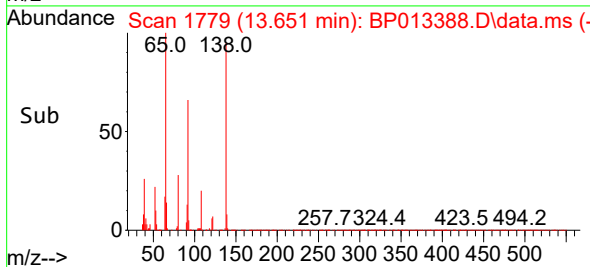
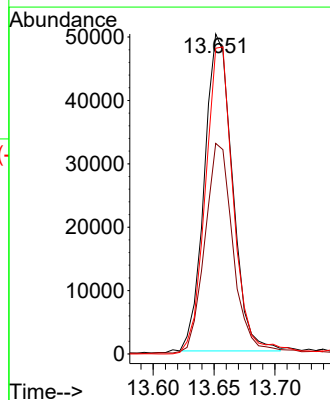
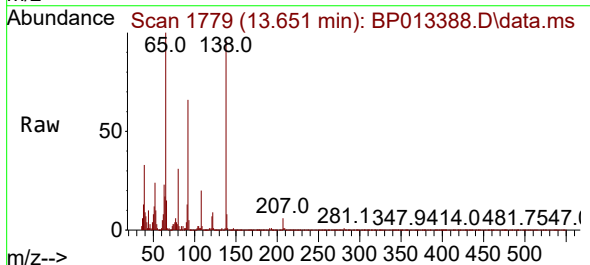
Instrument : BNA_P
ClientSampleId : MDL-MED-SOIL-QT4-2022-08

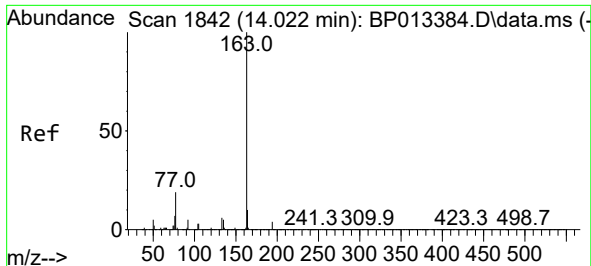
Tgt Ion:162 Resp: 382026
Ion Ratio Lower Upper
162 100
164 32.3 26.3 39.5
127 36.9 29.3 43.9



#45
2-Nitroaniline
Concen: 4.150 ng/ul
RT: 13.651 min Scan# 1779
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

Tgt Ion: 65 Resp: 80301
Ion Ratio Lower Upper
65 100
92 65.8 56.4 84.6
138 95.5 90.3 135.5

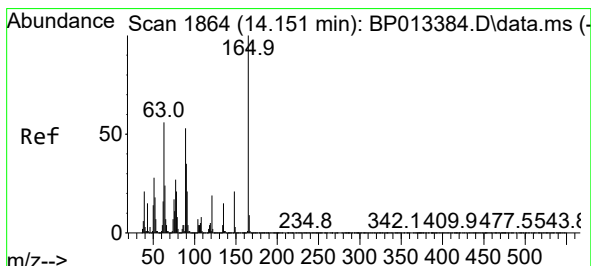
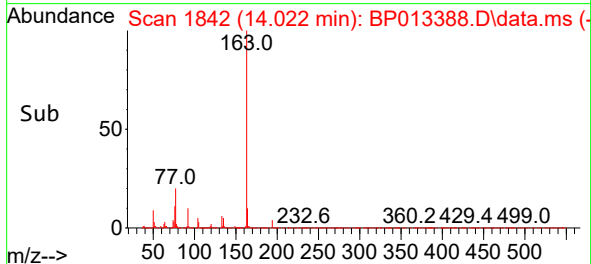
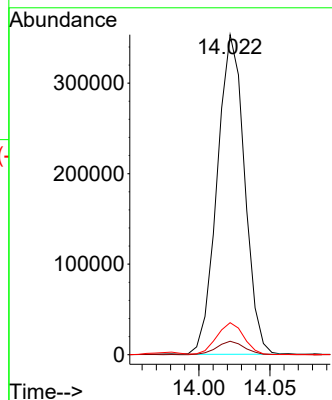
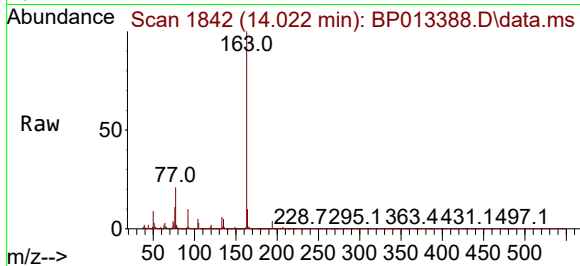




#47
Dimethylphthalate
Concen: 4.604 ng/ul
RT: 14.022 min Scan# 1842
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

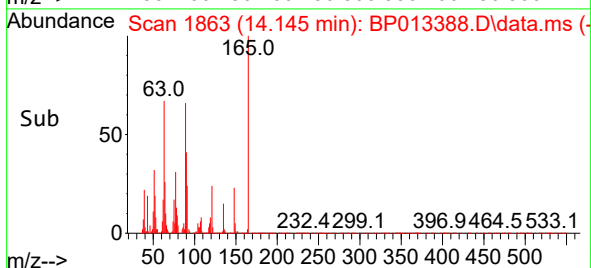
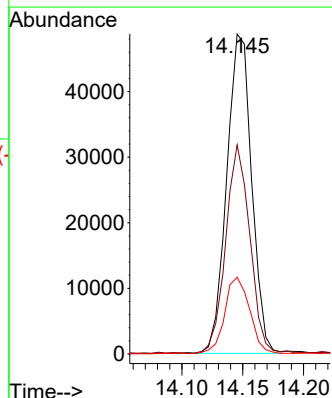
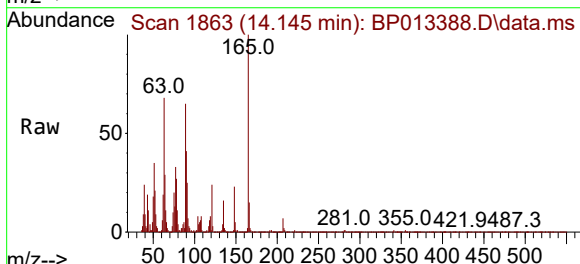
Instrument : BNA_P
ClientSampleId : MDL-MED-SOIL-QT4-2022-08

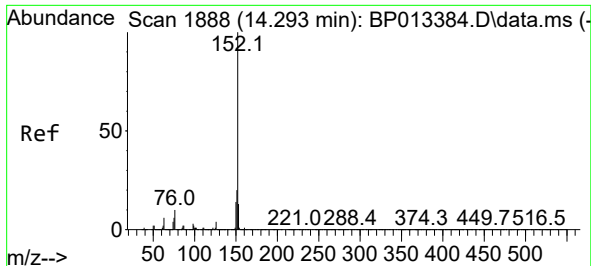
Tgt Ion:163 Resp: 473451
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.0
164 10.0 8.3 12.5



#48
2,6-Dinitrotoluene
Concen: 3.627 ng/ul
RT: 14.145 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

Tgt Ion:165 Resp: 69323
Ion Ratio Lower Upper
165 100
89 65.3 43.0 64.4#
121 24.0 16.1 24.1

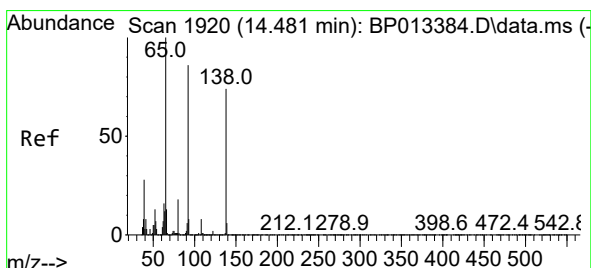
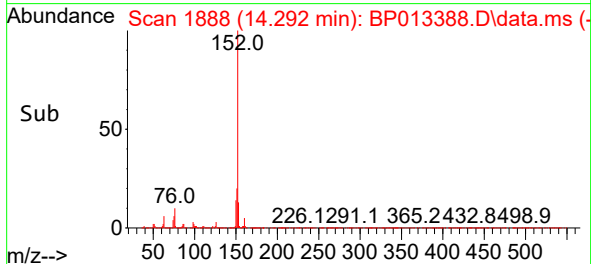
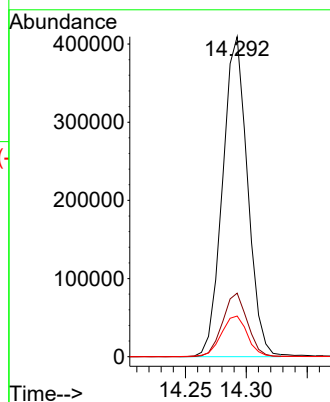
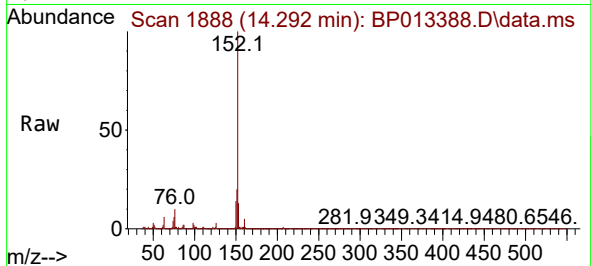




#50
Acenaphthylene
Concen: 4.776 ng/ul
RT: 14.292 min Scan# 1888
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

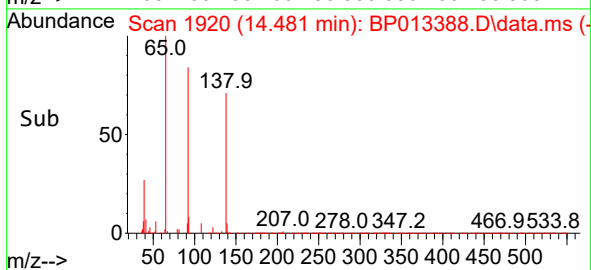
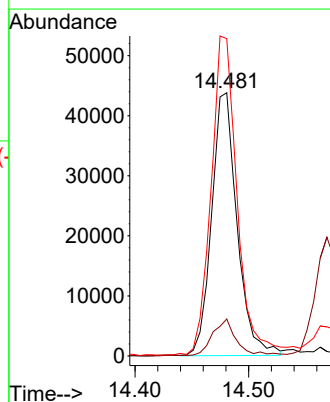
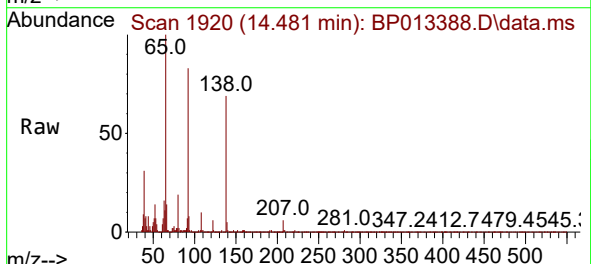
Instrument : BNA_P
ClientSampleId : MDL-MED-SOIL-QT4-2022-08

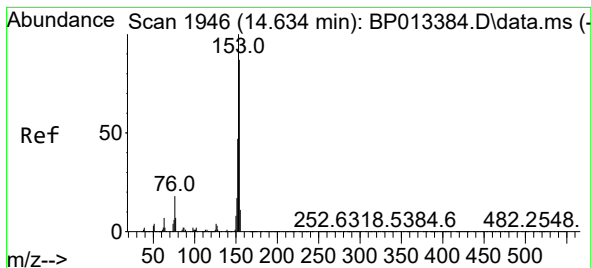
Tgt Ion:152 Resp: 585454
Ion Ratio Lower Upper
152 100
151 19.8 15.8 23.6
153 12.7 10.6 16.0



#51
3-Nitroaniline
Concen: 3.787 ng/ul
RT: 14.481 min Scan# 1920
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

Tgt Ion:138 Resp: 68335
Ion Ratio Lower Upper
138 100
108 14.0 8.6 13.0#
92 120.5 88.4 132.6





#52

Acenaphthene

Concen: 4.784 ng/ul

RT: 14.634 min Scan# 1946

Delta R.T. -0.000 min

Lab File: BP013388.D

Acq: 04 Jan 2023 13:40

Instrument :

BNA_P

ClientSampleId :

MDL-MED-SOIL-QT4-2022-08

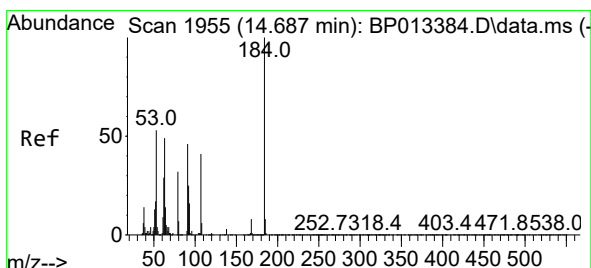
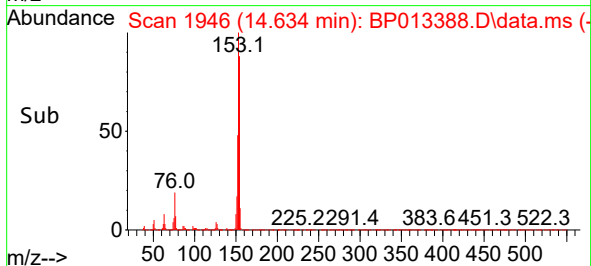
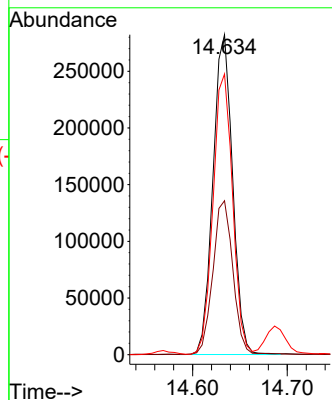
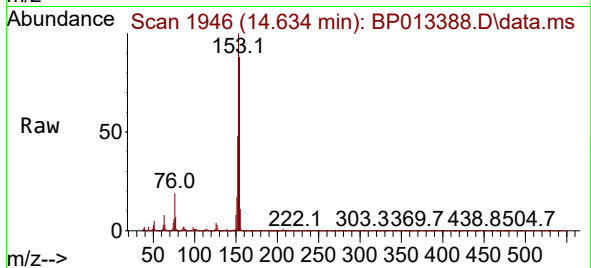
Tgt Ion:153 Resp: 406320

Ion Ratio Lower Upper

153 100

152 48.1 38.2 57.4

154 87.7 70.8 106.2



#53

2,4-Dinitrophenol

Concen: 4.763 ng/ul

RT: 14.687 min Scan# 1955

Delta R.T. -0.000 min

Lab File: BP013388.D

Acq: 04 Jan 2023 13:40

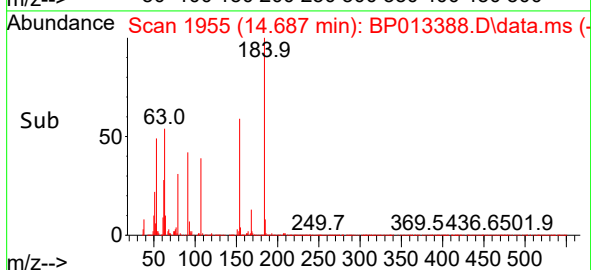
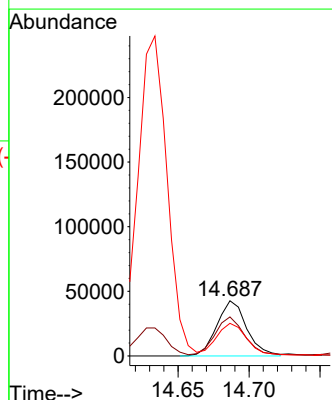
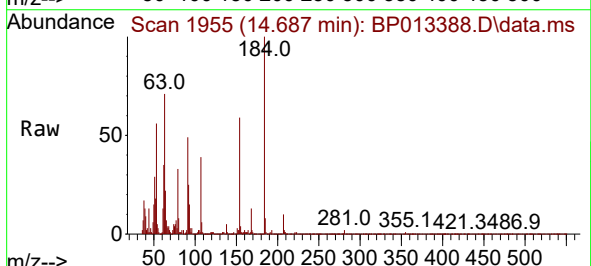
Tgt Ion:184 Resp: 62218

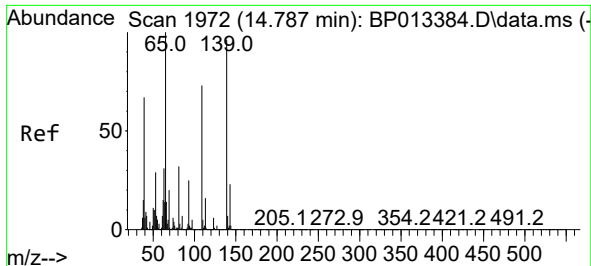
Ion Ratio Lower Upper

184 100

63 70.8 48.4 72.6

154 59.3 45.5 68.3

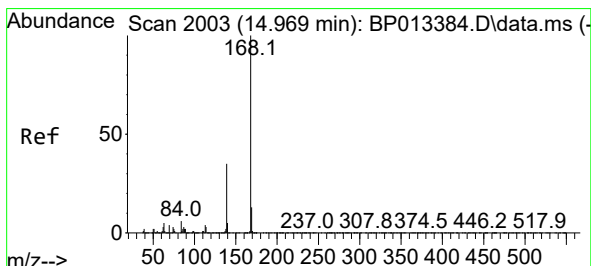
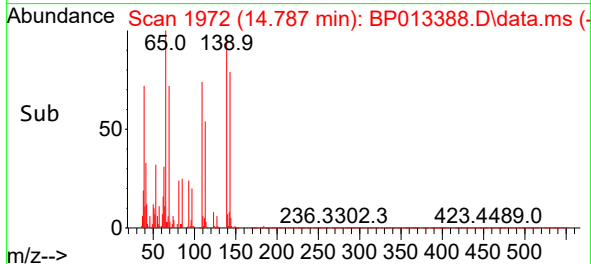
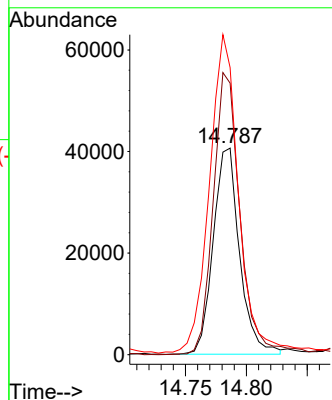
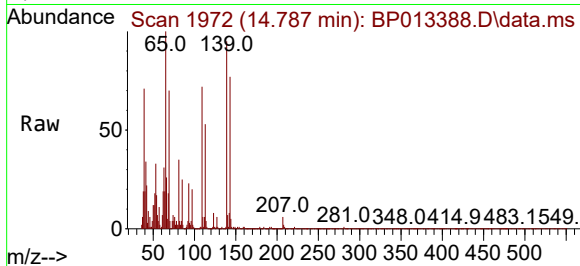




#55
4-Nitrophenol
Concen: 4.793 ng/ul
RT: 14.787 min Scan# 1972
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

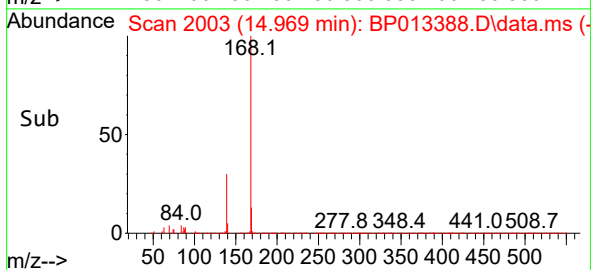
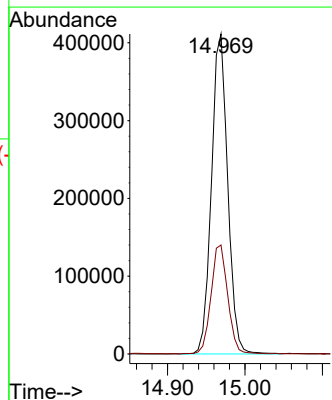
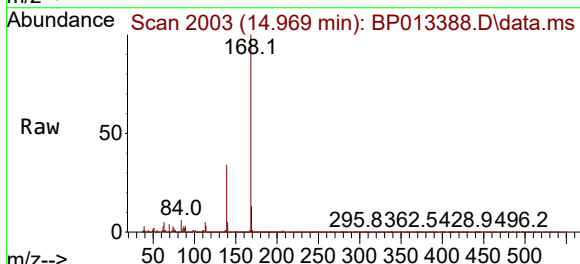
Instrument : BNA_P
ClientSampleId : MDL-MED-SOIL-QT4-2022-08

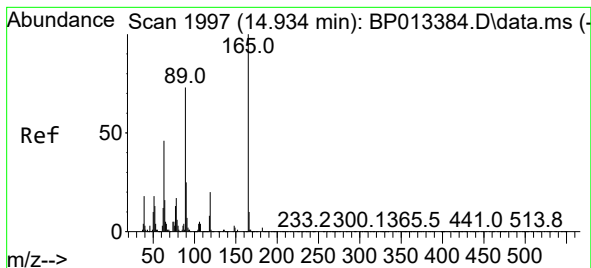
Tgt Ion:109 Resp: 61039
Ion Ratio Lower Upper
109 100
139 131.4 120.8 181.2
65 138.9 107.9 161.9



#56
Dibenzofuran
Concen: 4.969 ng/ul
RT: 14.969 min Scan# 2003
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

Tgt Ion:168 Resp: 600111
Ion Ratio Lower Upper
168 100
139 34.1 27.9 41.9

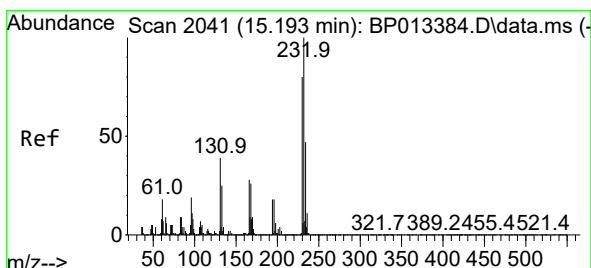
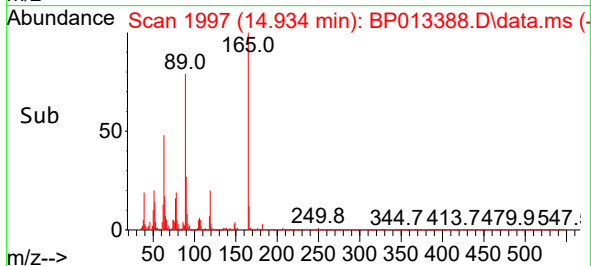
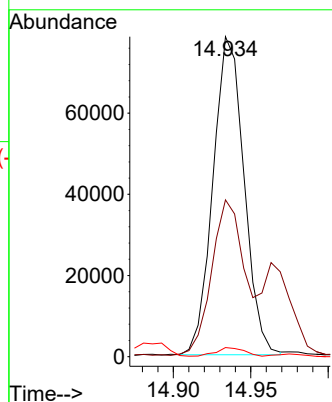
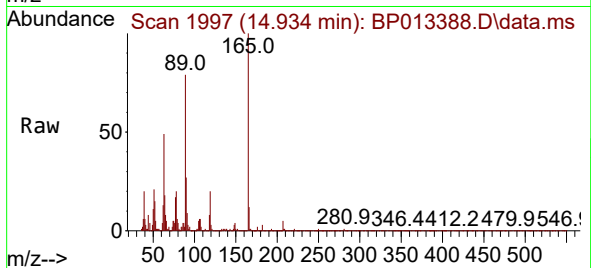




#57
2,4-Dinitrotoluene
Concen: 3.934 ng/ul
RT: 14.934 min Scan# 1997
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

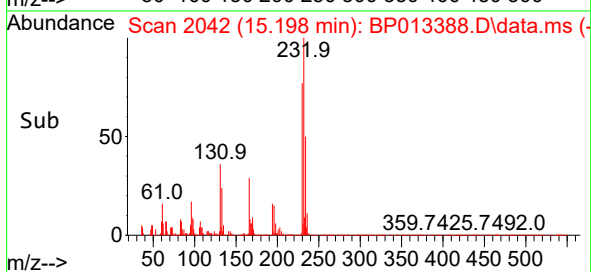
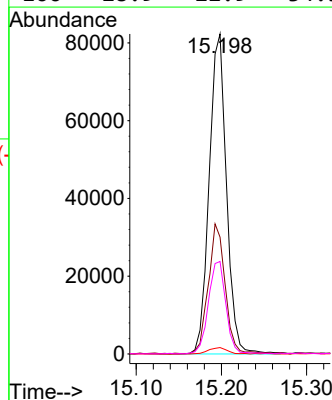
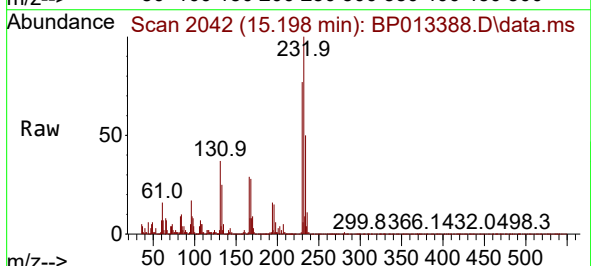
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2022-08

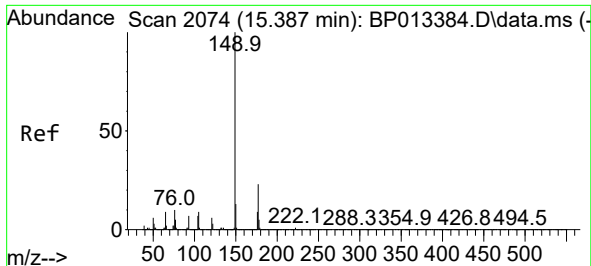
Tgt Ion:165 Resp: 109211
Ion Ratio Lower Upper
165 100
63 49.0 31.8 47.6#
182 2.8 2.1 3.1



#58
2,3,4,6-Tetrachlorophenol
Concen: 4.235 ng/ul
RT: 15.198 min Scan# 2042
Delta R.T. 0.006 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

Tgt Ion:232 Resp: 115984
Ion Ratio Lower Upper
232 100
131 36.5 31.8 47.6
130 2.0 1.8 2.6
166 28.9 22.9 34.3

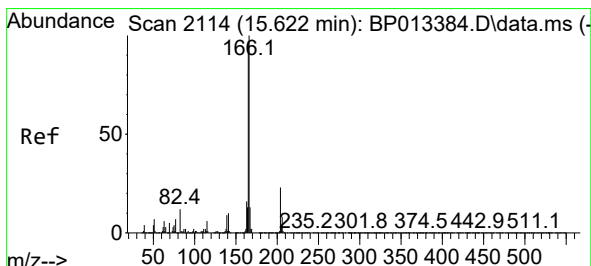
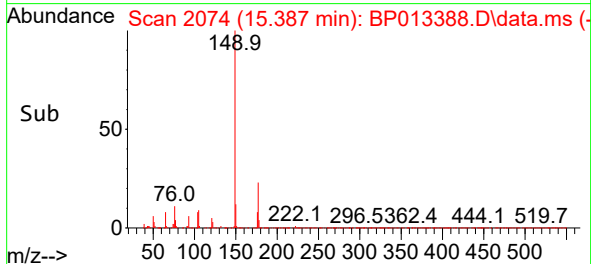
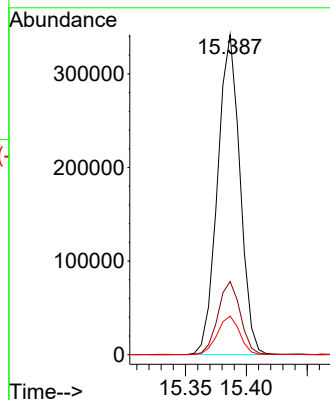
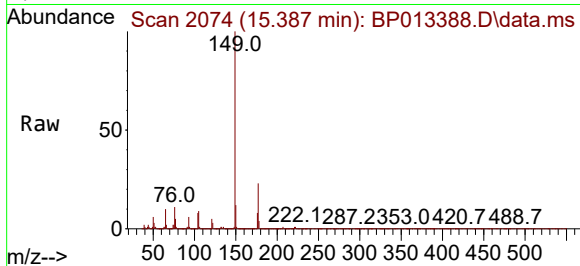




#59
Diethylphthalate
Concen: 4.377 ng/ul
RT: 15.387 min Scan# 2074
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

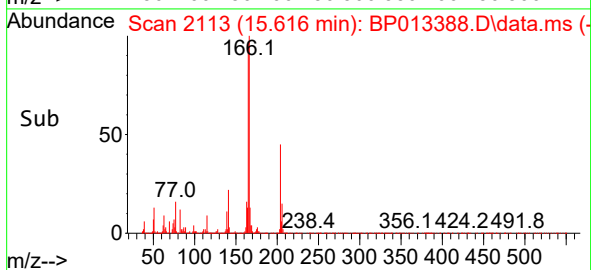
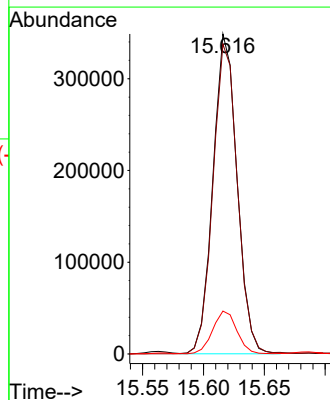
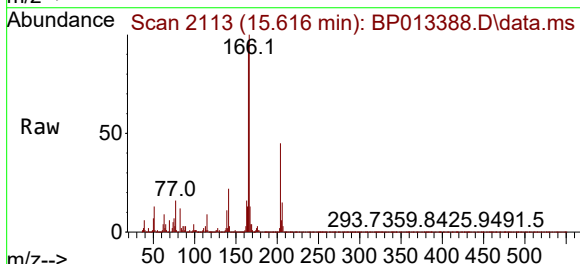
Instrument : BNA_P
ClientSampleId : MDL-MED-SOIL-QT4-2022-08

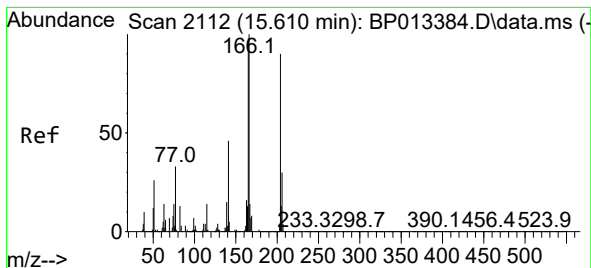
Tgt Ion:149 Resp: 437537
Ion Ratio Lower Upper
149 100
177 22.9 18.4 27.6
150 12.0 9.9 14.9



#61
Fluorene
Concen: 4.957 ng/ul
RT: 15.616 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

Tgt Ion:166 Resp: 480115
Ion Ratio Lower Upper
166 100
165 96.8 77.4 116.2
167 13.4 10.6 16.0

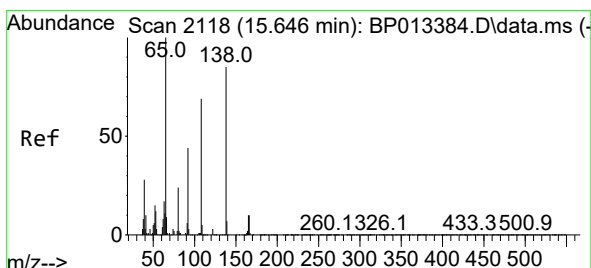
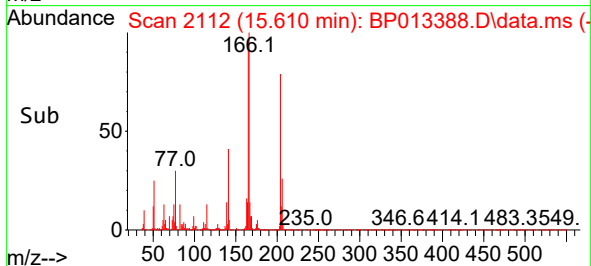
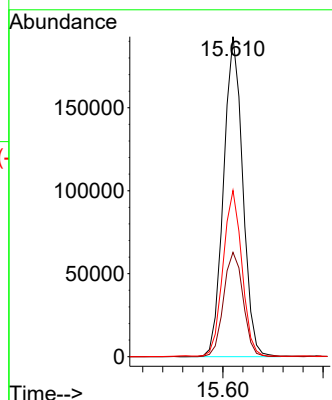
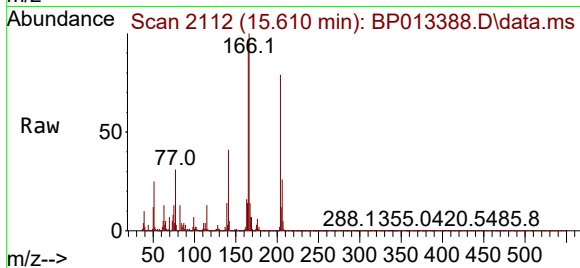




#62
4-Chlorophenyl-phenylether
Concen: 4.979 ng/ul
RT: 15.610 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

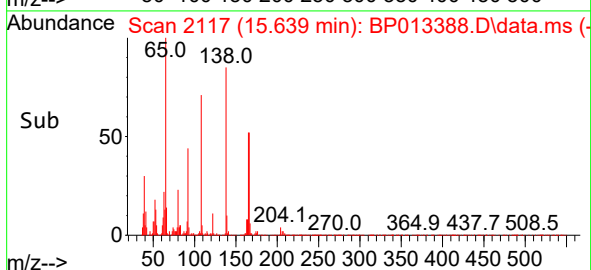
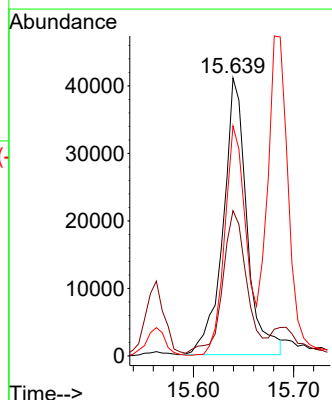
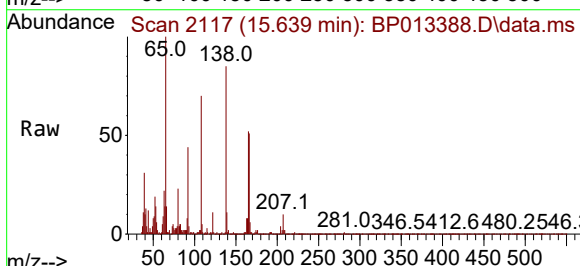
Instrument : BNA_P
ClientSampleId : MDL-MED-SOIL-QT4-2022-08

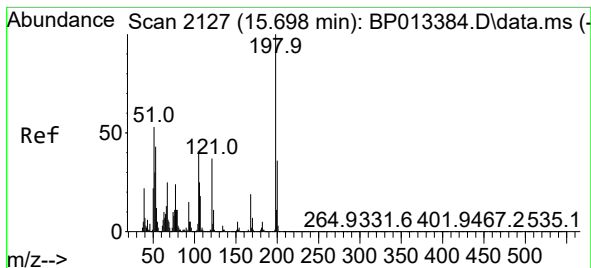
Tgt Ion:204 Resp: 255027
Ion Ratio Lower Upper
204 100
206 32.6 26.3 39.5
141 52.0 40.4 60.6



#63
4-Nitroaniline
Concen: 4.263 ng/ul
RT: 15.639 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

Tgt Ion:138 Resp: 67689
Ion Ratio Lower Upper
138 100
92 52.3 39.0 58.4
108 82.8 55.1 82.7#

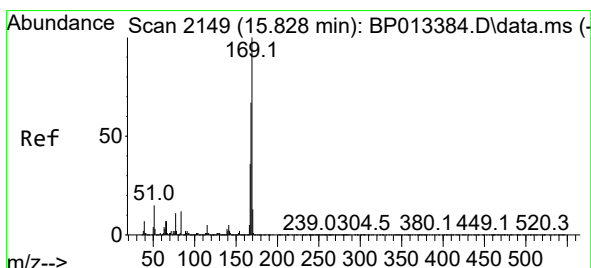
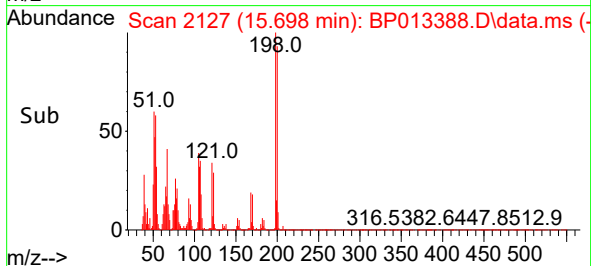
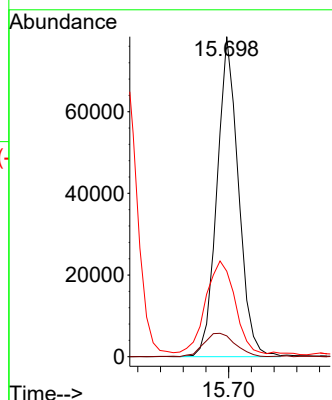
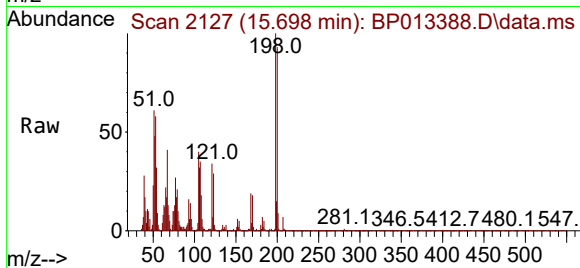




#66
4,6-Dinitro-2-methylphenol
Concen: 5.274 ng/ul
RT: 15.698 min Scan# 2127
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

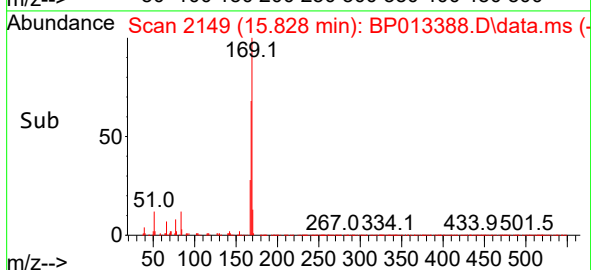
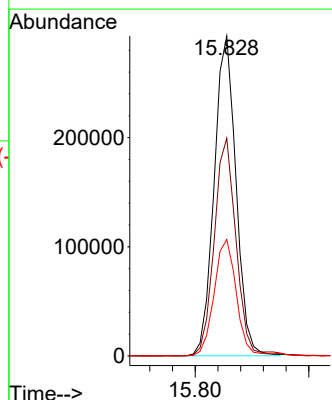
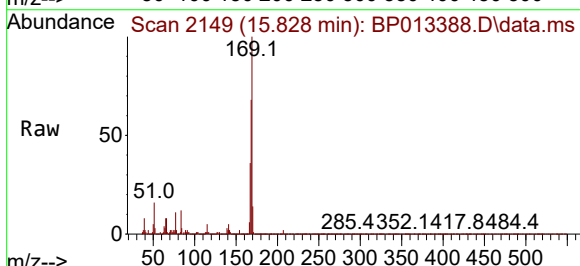
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2022-08

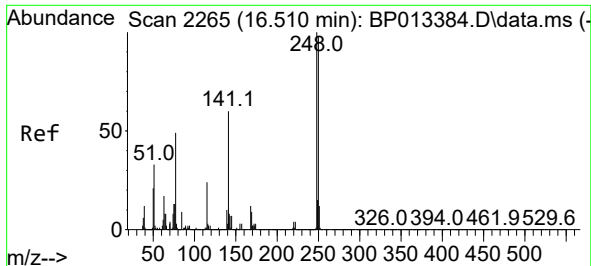
Tgt Ion:198 Resp: 102667
Ion Ratio Lower Upper
198 100
182 6.5 3.3 4.9#
77 26.7 16.6 25.0#



#67
N-Nitrosodiphenylamine
Concen: 4.560 ng/ul
RT: 15.828 min Scan# 2149
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

Tgt Ion:169 Resp: 391350
Ion Ratio Lower Upper
169 100
168 68.0 53.0 79.6
167 36.4 29.1 43.7

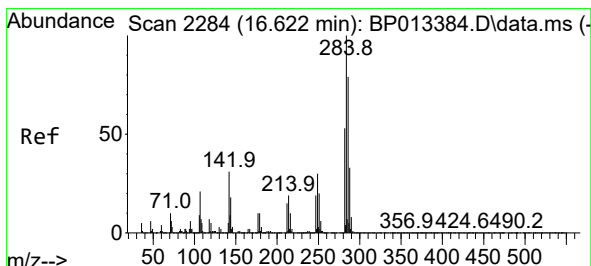
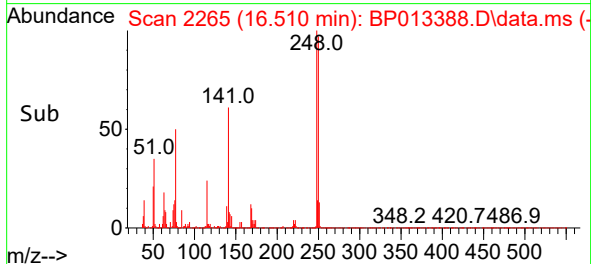
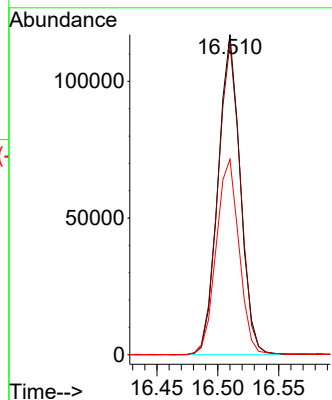
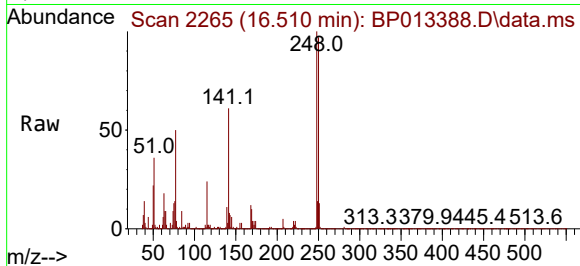




#68
4-Bromophenyl-phenylether
Concen: 4.408 ng/ul
RT: 16.510 min Scan# 211
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

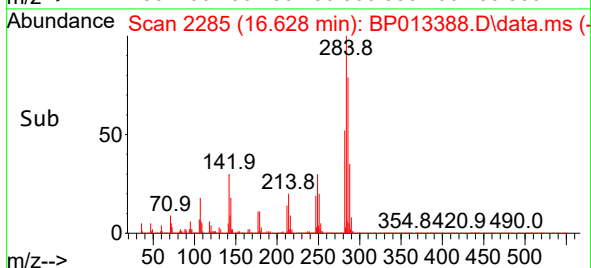
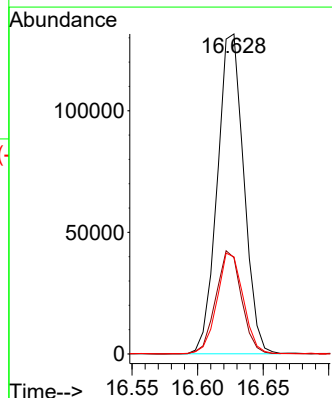
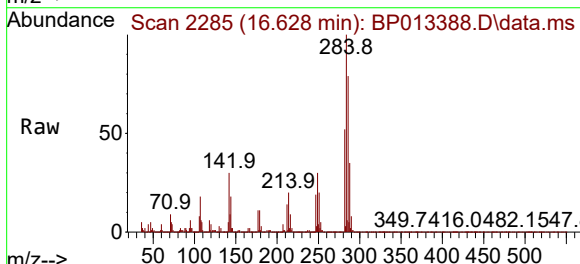
Instrument : BNA_P
ClientSampleId : MDL-MED-SOIL-QT4-2022-08

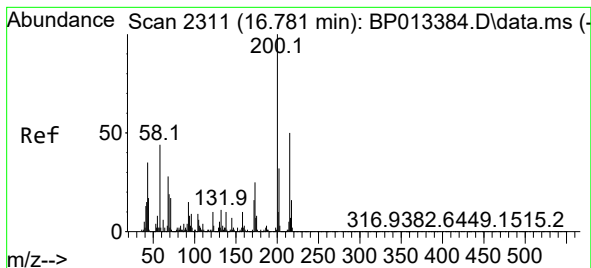
Tgt Ion:	248	Resp:	148201
Ion Ratio	Lower	Upper	
248	100		
250	97.5	77.4	116.0
141	61.0	48.3	72.5



#69
Hexachlorobenzene
Concen: 4.626 ng/ul
RT: 16.628 min Scan# 2285
Delta R.T. 0.006 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

Tgt Ion:	284	Resp:	184668
Ion Ratio	Lower	Upper	
284	100		
142	30.1	22.6	34.0
249	30.4	24.6	37.0





#70

Atrazine

Concen: 3.668 ng/ul

RT: 16.781 min Scan# 2311

Delta R.T. -0.000 min

Lab File: BP013388.D

Acq: 04 Jan 2023 13:40

Instrument :

BNA_P

ClientSampleId :

MDL-MED-SOIL-QT4-2022-08

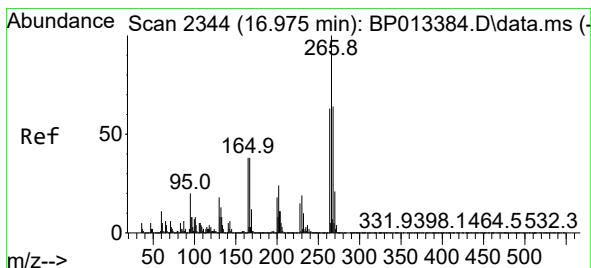
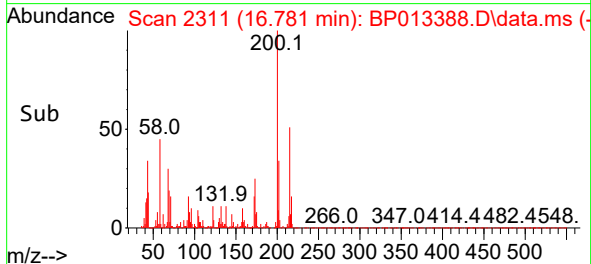
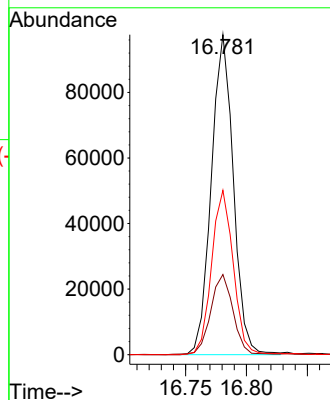
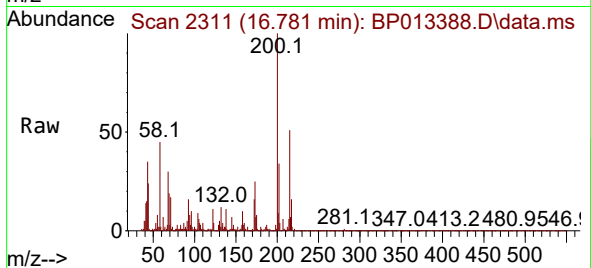
Tgt Ion:200 Resp: 122676

Ion Ratio Lower Upper

200 100

173 25.0 20.5 30.7

215 51.4 39.9 59.9



#71

Pentachlorophenol

Concen: 4.305 ng/ul

RT: 16.975 min Scan# 2344

Delta R.T. -0.000 min

Lab File: BP013388.D

Acq: 04 Jan 2023 13:40

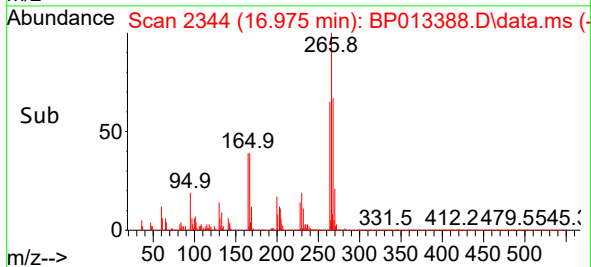
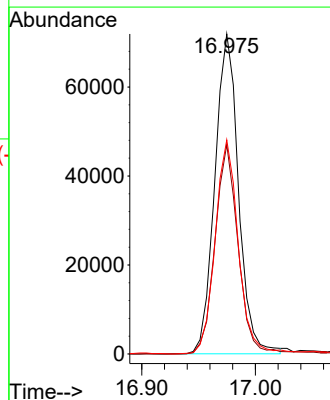
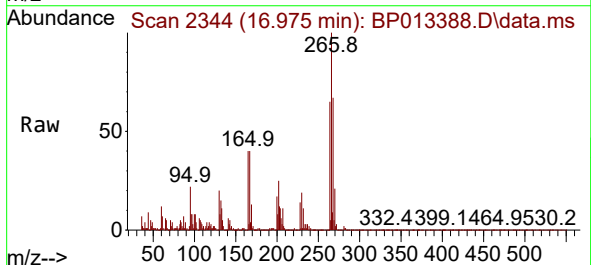
Tgt Ion:266 Resp: 104058

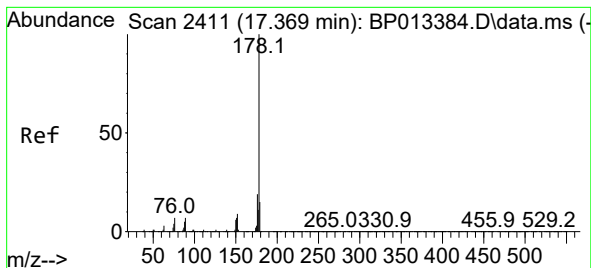
Ion Ratio Lower Upper

266 100

264 65.4 50.9 76.3

268 66.9 51.4 77.2





#72

Phenanthrene

Concen: 4.901 ng/ul

RT: 17.369 min Scan# 2411

Delta R.T. -0.000 min

Lab File: BP013388.D

Acq: 04 Jan 2023 13:40

Instrument :

BNA_P

ClientSampleId :

MDL-MED-SOIL-QT4-2022-08

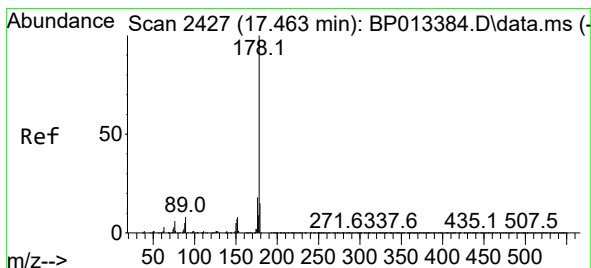
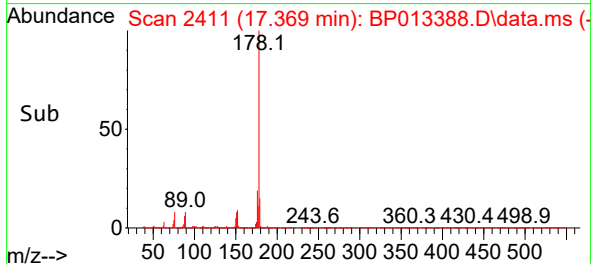
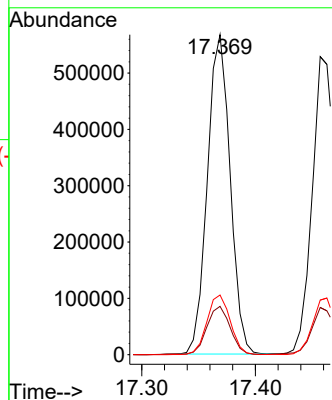
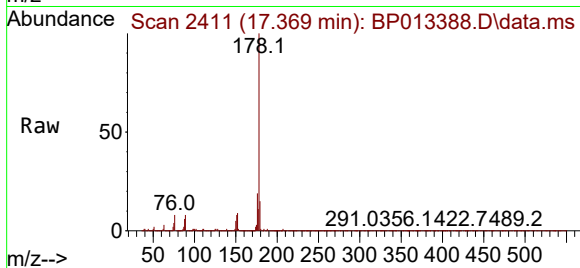
Tgt Ion:178 Resp: 790139

Ion Ratio Lower Upper

178 100

179 15.1 12.5 18.7

176 18.7 15.4 23.0



#74

Anthracene

Concen: 4.829 ng/ul

RT: 17.457 min Scan# 2426

Delta R.T. -0.006 min

Lab File: BP013388.D

Acq: 04 Jan 2023 13:40

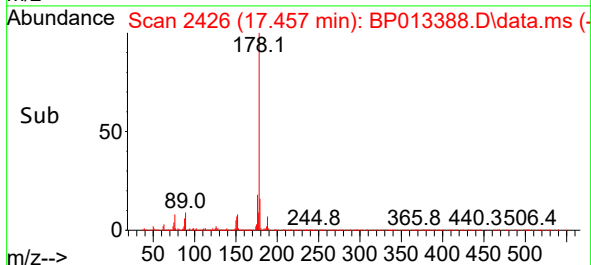
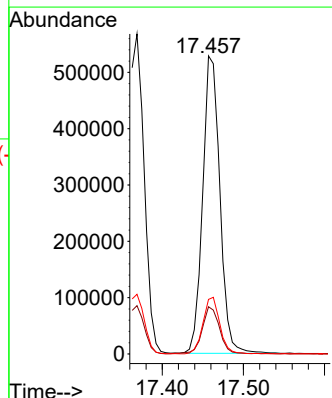
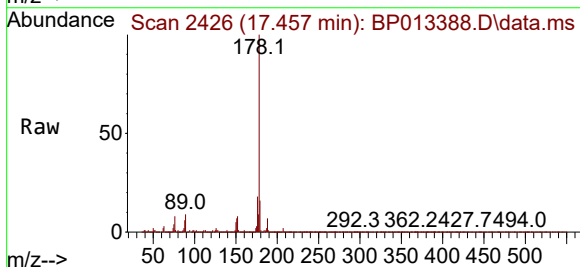
Tgt Ion:178 Resp: 777412

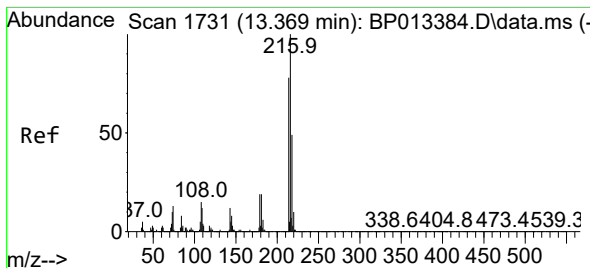
Ion Ratio Lower Upper

178 100

179 15.9 12.5 18.7

176 18.3 14.8 22.2

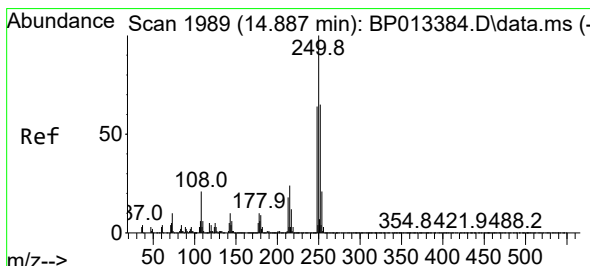
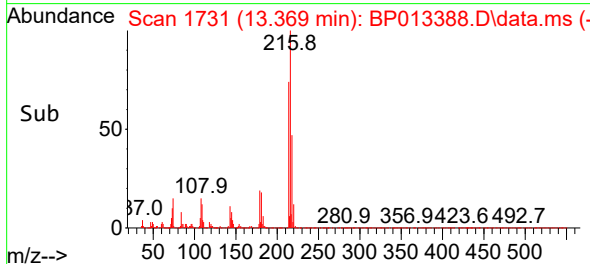
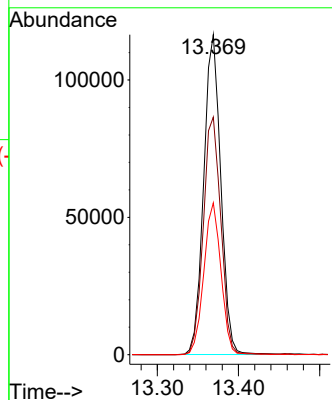
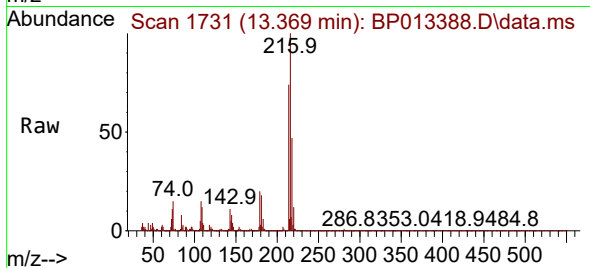




#75
1,2,3,4-Tetrachlorobenzene
Concen: 3.852 ng/uL
RT: 13.369 min Scan# 1731
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

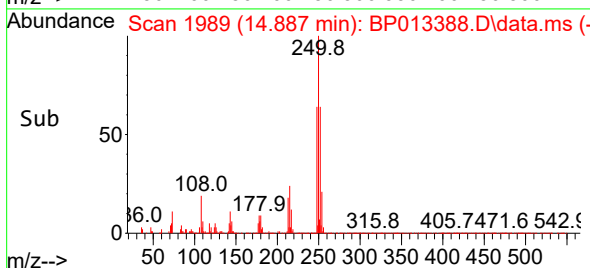
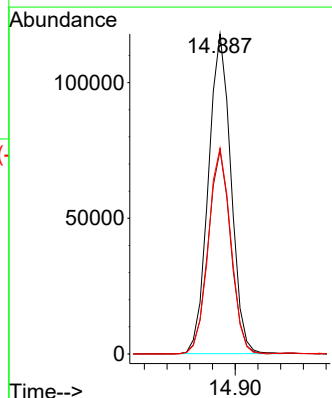
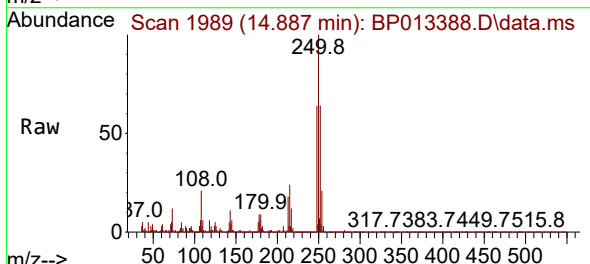
Instrument : BNA_P
ClientSampleId : MDL-MED-SOIL-QT4-2022-08

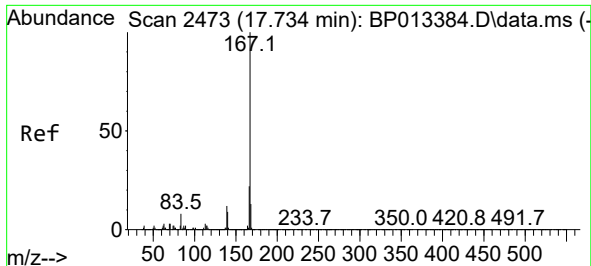
Tgt Ion:	216	Resp:	170112
Ion Ratio	Lower	Upper	
216	100		
214	74.3	62.2	93.2
218	47.4	38.9	58.3



#76
Pentachlorobenzene
Concen: 3.608 ng/uL
RT: 14.887 min Scan# 1989
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

Tgt Ion:	250	Resp:	162479
Ion Ratio	Lower	Upper	
250	100		
248	63.6	50.6	76.0
252	64.3	51.1	76.7

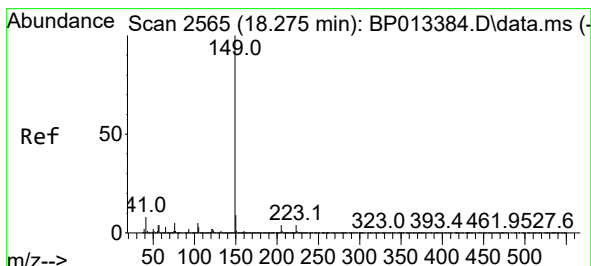
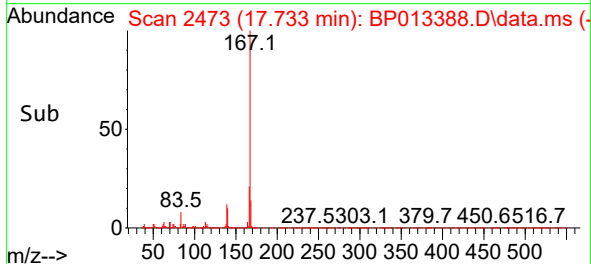
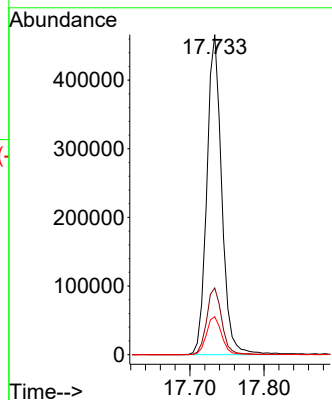
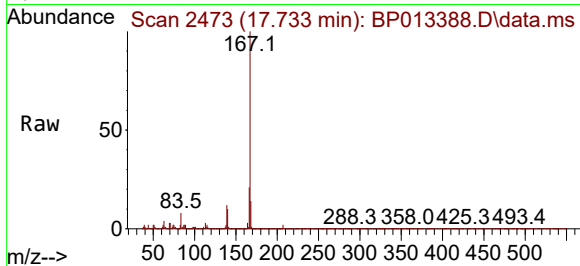




#77
 Carbazole
 Concen: 4.798 ng/ul
 RT: 17.733 min Scan# 2473
 Delta R.T. -0.000 min
 Lab File: BP013388.D
 Acq: 04 Jan 2023 13:40

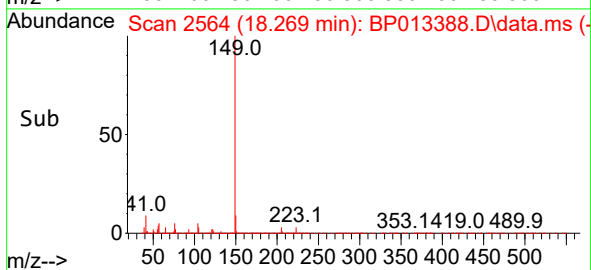
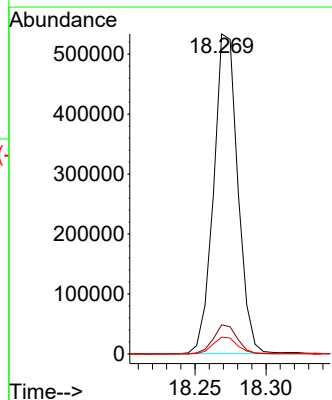
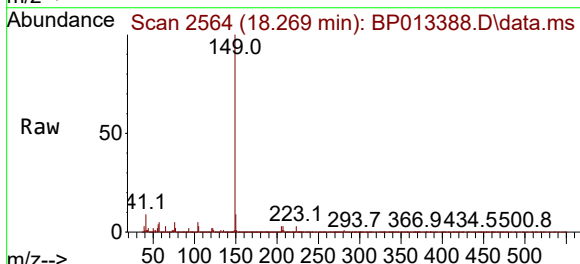
Instrument : BNA_P
 ClientSampleId : MDL-MED-SOIL-QT4-2022-08

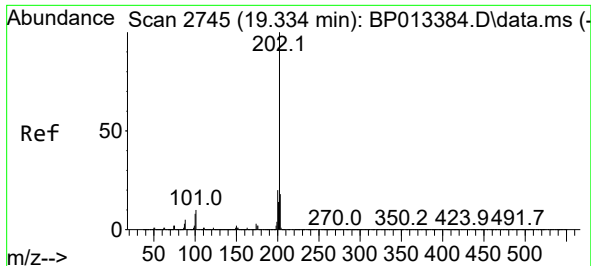
Tgt Ion:167 Resp: 650498
 Ion Ratio Lower Upper
 167 100
 166 20.9 17.2 25.8
 139 11.8 9.4 14.2



#78
 Di-n-butylphthalate
 Concen: 3.816 ng/ul
 RT: 18.269 min Scan# 2564
 Delta R.T. -0.006 min
 Lab File: BP013388.D
 Acq: 04 Jan 2023 13:40

Tgt Ion:149 Resp: 629943
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.5 11.3
 104 5.2 3.8 5.6

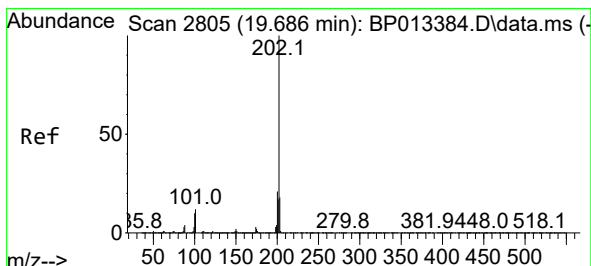
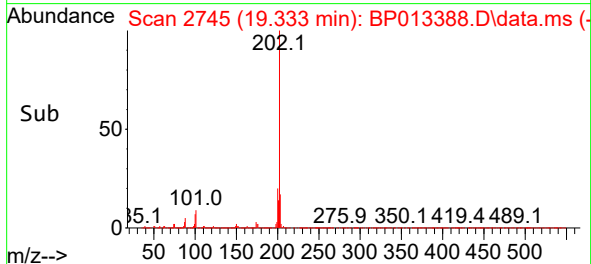
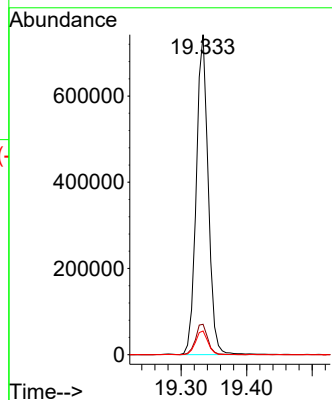
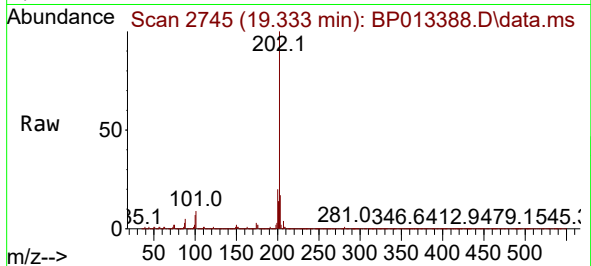




#80
Fluoranthene
Concen: 4.359 ng/ul
RT: 19.333 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

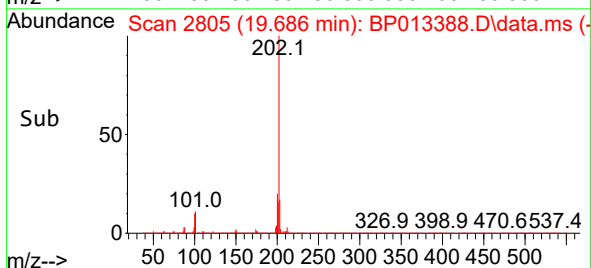
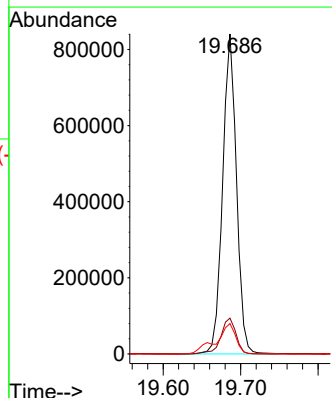
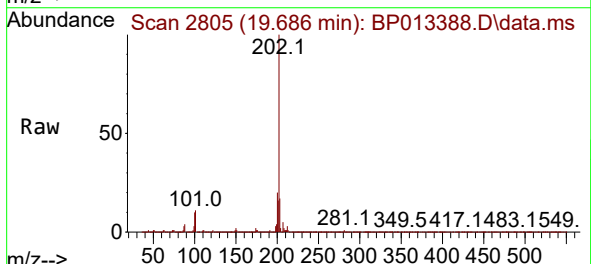
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2022-08

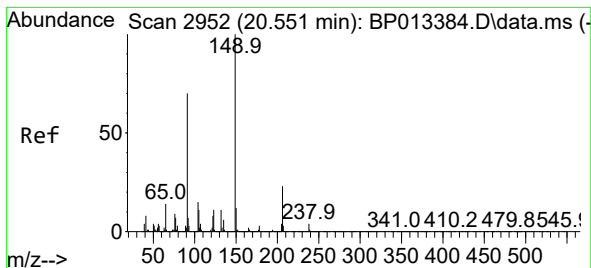
Tgt Ion:202 Resp: 941096
Ion Ratio Lower Upper
202 100
101 9.5 8.2 12.2
100 7.4 6.1 9.1



#82
Pyrene
Concen: 4.693 ng/ul
RT: 19.686 min Scan# 2805
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

Tgt Ion:202 Resp: 1045087
Ion Ratio Lower Upper
202 100
101 11.2 9.4 14.2
100 9.5 7.8 11.8





#83

Butylbenzylphthalate

Concen: 3.162 ng/ul

RT: 20.551 min Scan# 2952

Delta R.T. -0.000 min

Lab File: BP013388.D

Acq: 04 Jan 2023 13:40

Instrument :

BNA_P

ClientSampleId :

MDL-MED-SOIL-QT4-2022-08

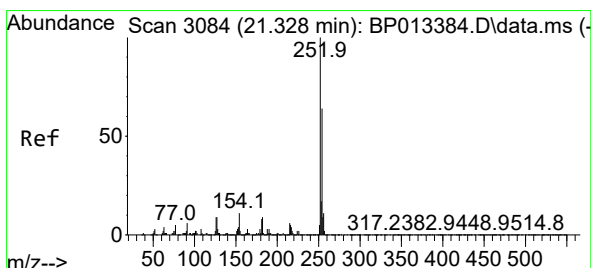
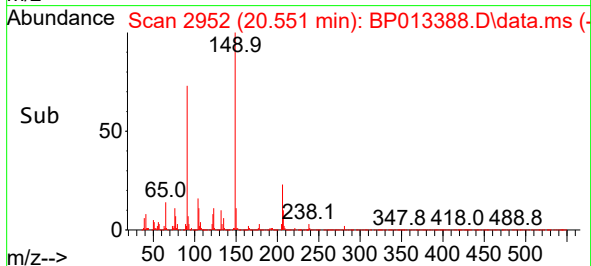
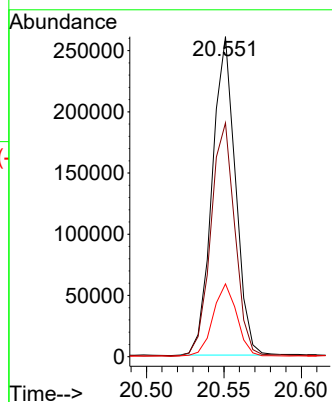
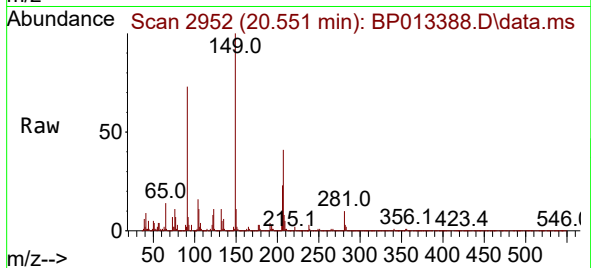
Tgt Ion:149 Resp: 271995

Ion Ratio Lower Upper

149 100

91 73.1 53.4 80.0

206 22.7 17.9 26.9



#84

3,3'-Dichlorobenzidine

Concen: 4.687 ng/ul

RT: 21.327 min Scan# 3084

Delta R.T. -0.000 min

Lab File: BP013388.D

Acq: 04 Jan 2023 13:40

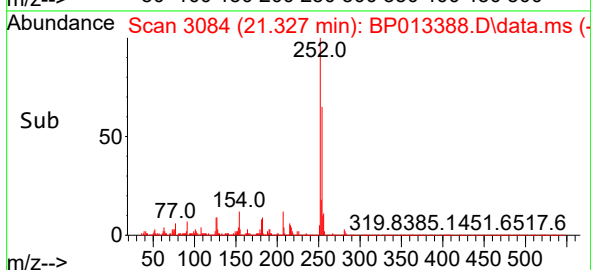
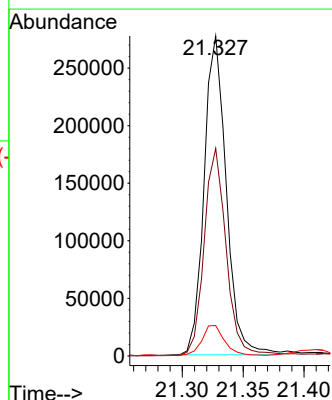
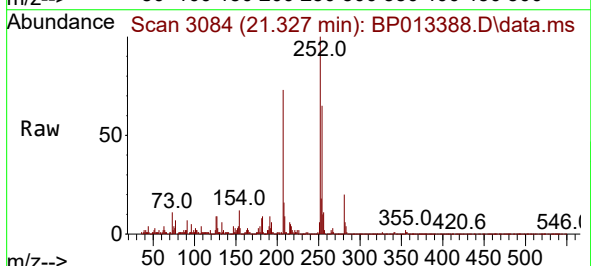
Tgt Ion:252 Resp: 350877

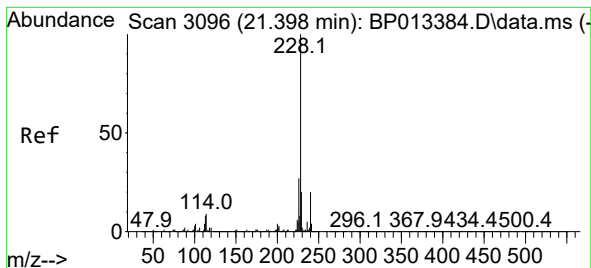
Ion Ratio Lower Upper

252 100

254 64.9 51.8 77.8

126 9.5 7.4 11.2





#85

Benzo(a)anthracene

Concen: 4.646 ng/ul

RT: 21.392 min Scan# 3096

Delta R.T. -0.006 min

Lab File: BP013388.D

Acq: 04 Jan 2023 13:40

Instrument :

BNA_P

ClientSampleId :

MDL-MED-SOIL-QT4-2022-08

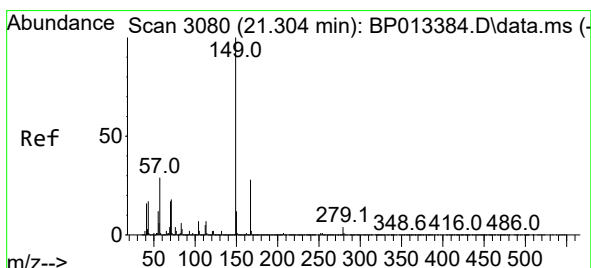
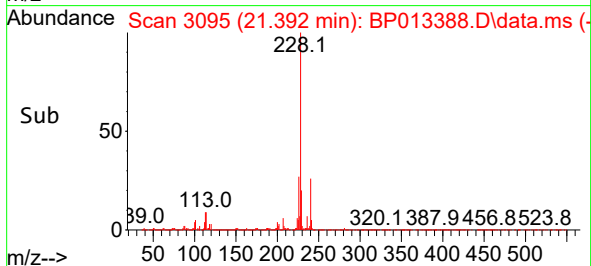
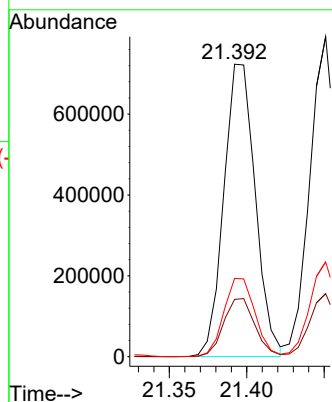
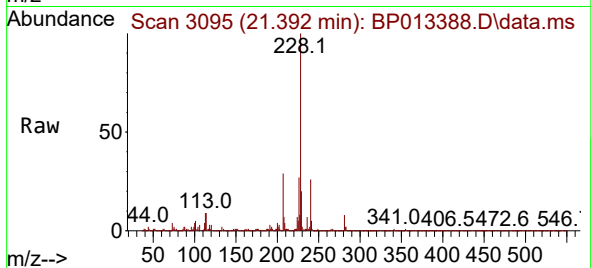
Tgt Ion:228 Resp: 1022129

Ion Ratio Lower Upper

228 100

229 19.6 16.1 24.1

226 26.7 22.0 33.0



#86

Bis(2-ethylhexyl)phthalate

Concen: 3.347 ng/ul

RT: 21.304 min Scan# 3080

Delta R.T. -0.000 min

Lab File: BP013388.D

Acq: 04 Jan 2023 13:40

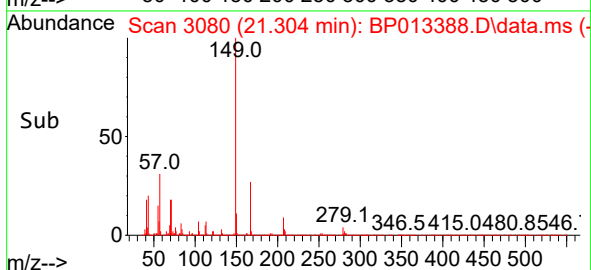
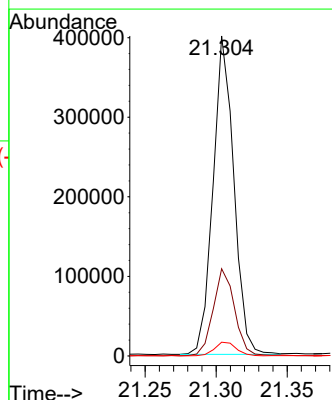
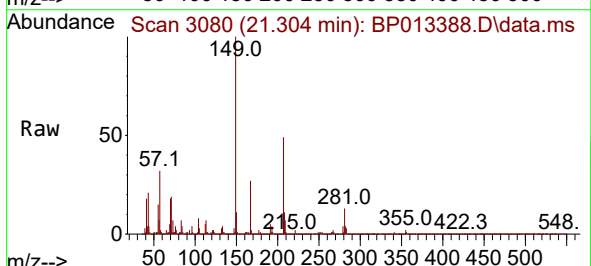
Tgt Ion:149 Resp: 406209

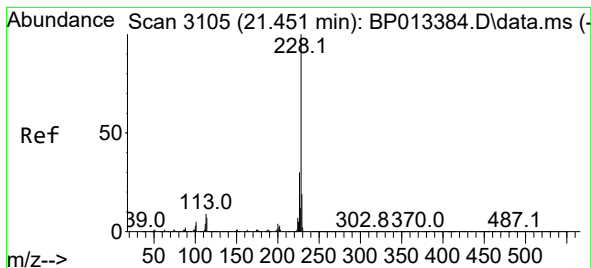
Ion Ratio Lower Upper

149 100

167 27.3 22.5 33.7

279 4.3 3.8 5.8





#87

Chrysene

Concen: 4.873 ng/ul

RT: 21.451 min Scan# 3105

Delta R.T. -0.000 min

Lab File: BP013388.D

Acq: 04 Jan 2023 13:40

Instrument :

BNA_P

ClientSampleId :

MDL-MED-SOIL-QT4-2022-08

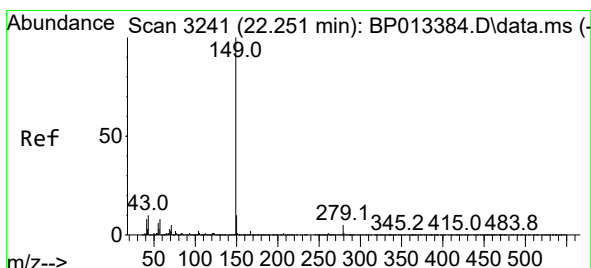
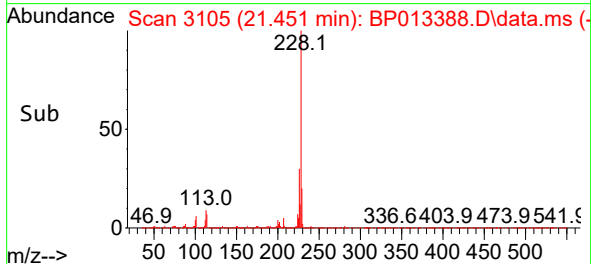
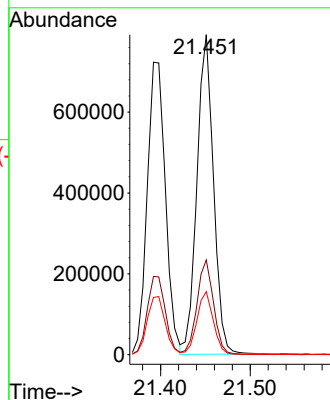
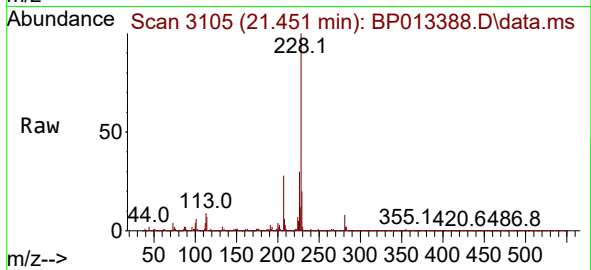
Tgt Ion:228 Resp: 1013662

Ion Ratio Lower Upper

228 100

226 29.6 24.5 36.7

229 19.7 16.0 24.0



#89

Di-n-octyl phthalate

Concen: 3.419 ng/ul

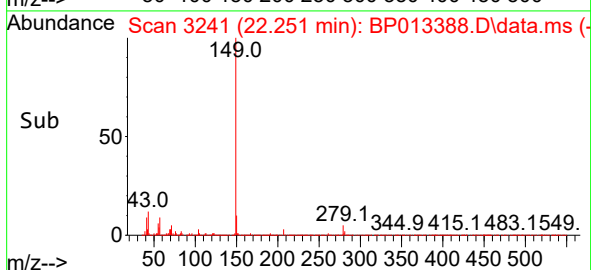
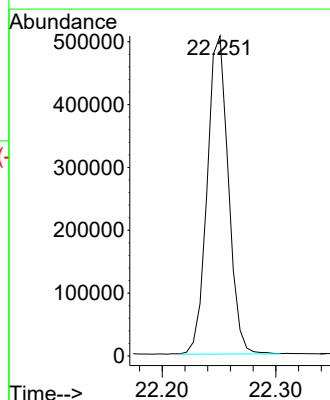
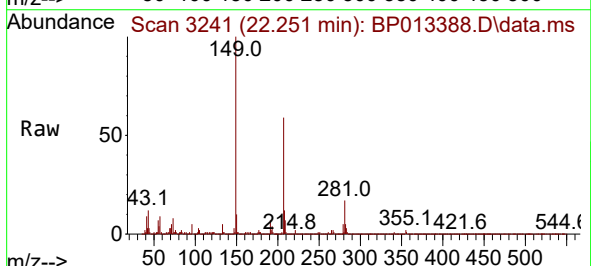
RT: 22.251 min Scan# 3241

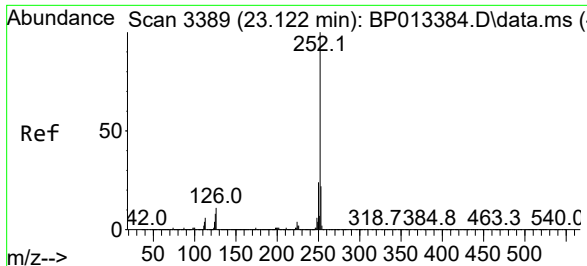
Delta R.T. -0.000 min

Lab File: BP013388.D

Acq: 04 Jan 2023 13:40

Tgt Ion:149 Resp: 654676

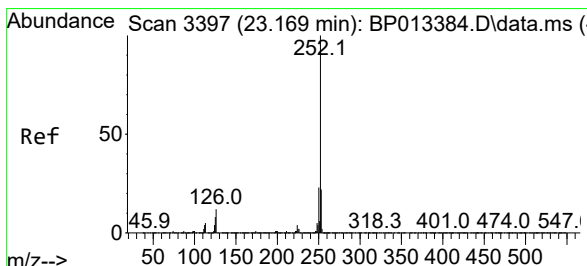
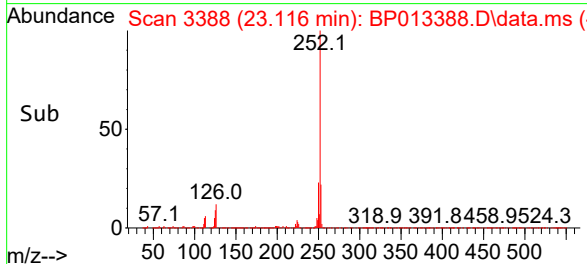
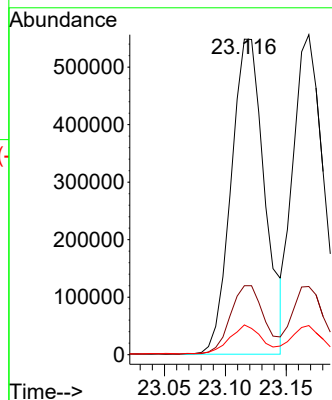
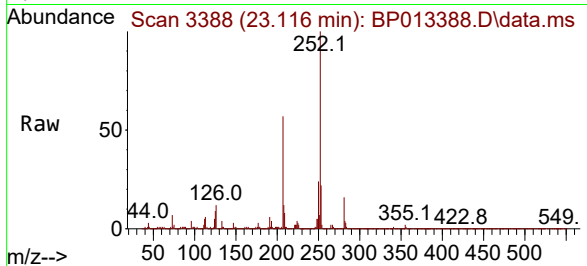




#90
Benzo(b)fluoranthene
Concen: 4.813 ng/ul
RT: 23.116 min Scan# 3116
Delta R.T. -0.006 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

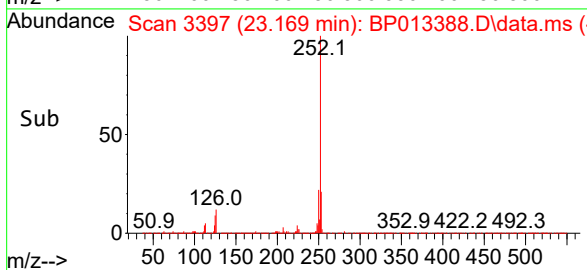
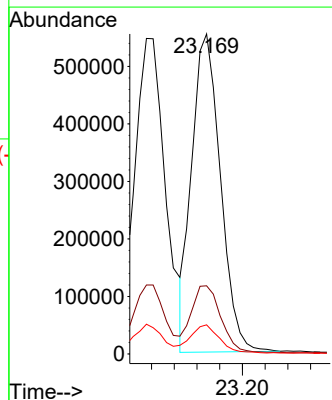
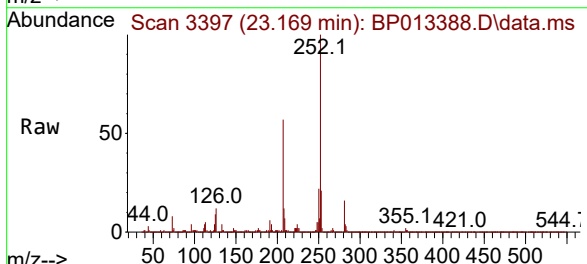
Instrument : BNA_P
ClientSampleId : MDL-MED-SOIL-QT4-2022-08

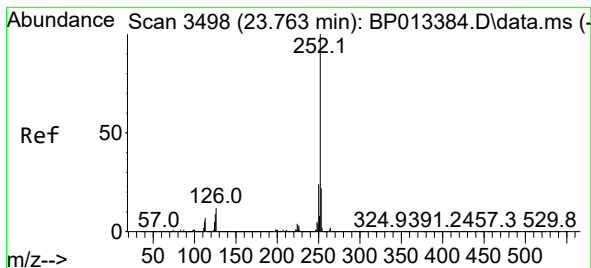
Tgt Ion:252 Resp: 1049208
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 9.5 6.8 10.2



#91
Benzo(k)fluoranthene
Concen: 4.482 ng/ul
RT: 23.169 min Scan# 3397
Delta R.T. -0.000 min
Lab File: BP013388.D
Acq: 04 Jan 2023 13:40

Tgt Ion:252 Resp: 968778
Ion Ratio Lower Upper
252 100
253 21.3 17.7 26.5
125 9.1 6.8 10.2





#93

Benzo(a)pyrene

Concen: 4.875 ng/ul

RT: 23.763 min Scan# 3498

Delta R.T. -0.000 min

Lab File: BP013388.D

Acq: 04 Jan 2023 13:40

Instrument :

BNA_P

ClientSampleId :

MDL-MED-SOIL-QT4-2022-08

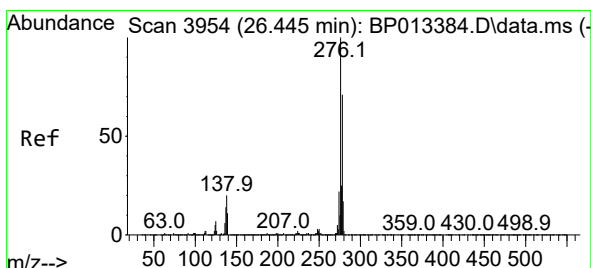
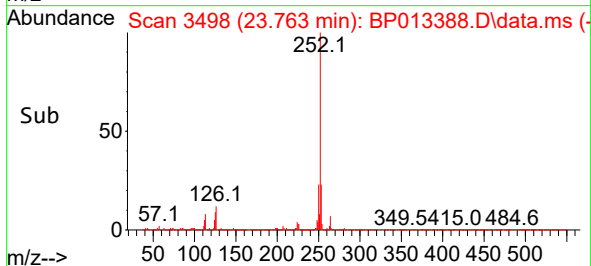
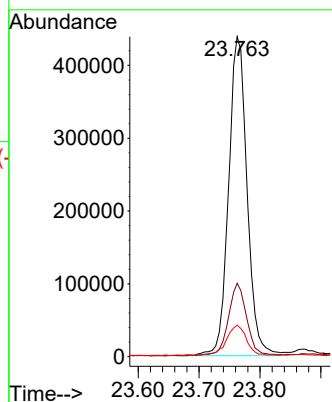
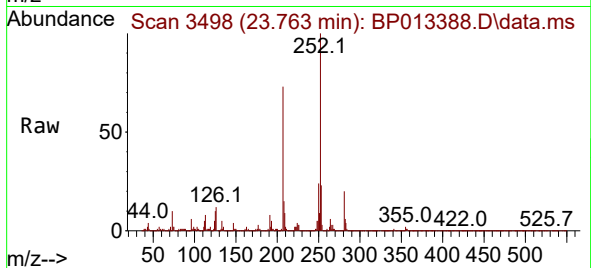
Tgt Ion:252 Resp: 925264

Ion Ratio Lower Upper

252 100

253 22.9 17.5 26.3

125 9.9 7.5 11.3



#94

Indeno(1,2,3-cd)pyrene

Concen: 4.376 ng/ul

RT: 26.445 min Scan# 3954

Delta R.T. -0.000 min

Lab File: BP013388.D

Acq: 04 Jan 2023 13:40

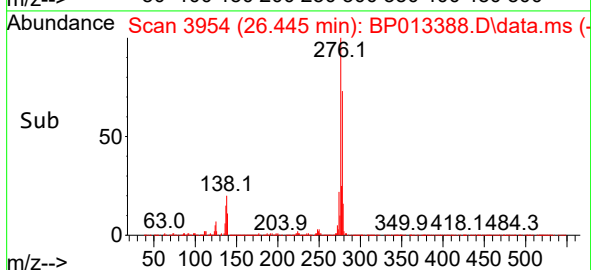
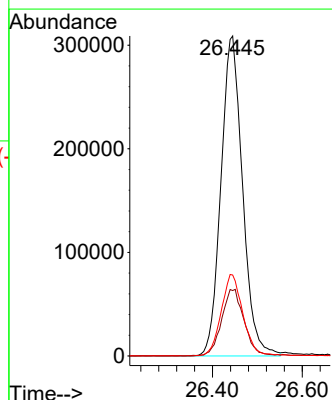
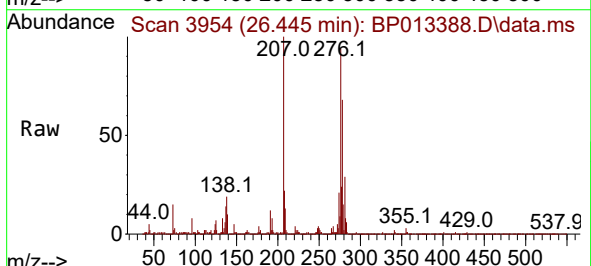
Tgt Ion:276 Resp: 1034474

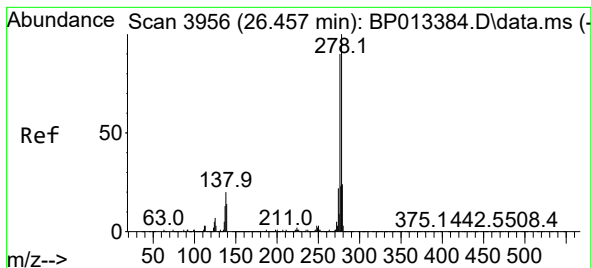
Ion Ratio Lower Upper

276 100

138 20.4 17.1 25.7

277 25.3 20.0 30.0





#95

Dibenzo(a,h)anthracene

Concen: 4.419 ng/ul

RT: 26.457 min Scan# 3956

Delta R.T. -0.000 min

Lab File: BP013388.D

Acq: 04 Jan 2023 13:40

Instrument :

BNA_P

ClientSampleId :

MDL-MED-SOIL-QT4-2022-08

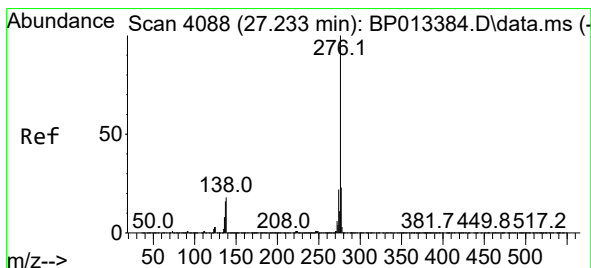
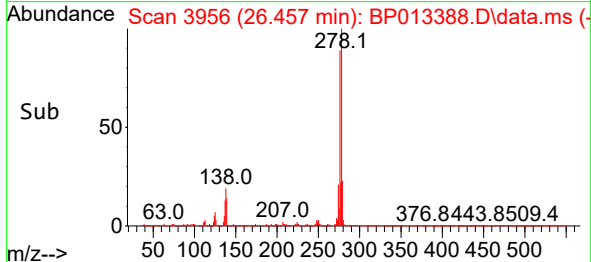
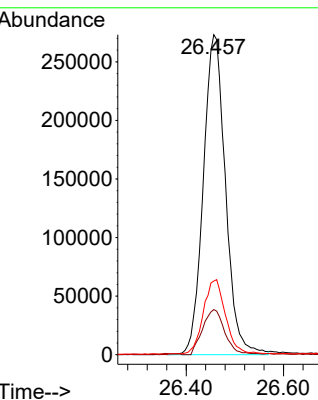
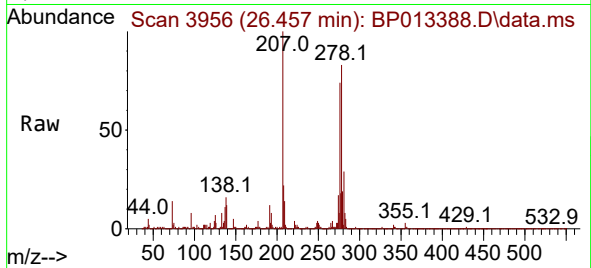
Tgt Ion:278 Resp: 865012

Ion Ratio Lower Upper

278 100

139 14.1 11.1 16.7

279 23.0 19.0 28.6



#96

Benzo(g,h,i)perylene

Concen: 4.434 ng/ul

RT: 27.233 min Scan# 4088

Delta R.T. -0.000 min

Lab File: BP013388.D

Acq: 04 Jan 2023 13:40

Tgt Ion:276 Resp: 841536

Ion Ratio Lower Upper

276 100

138 17.4 15.4 23.2

277 23.7 19.1 28.7

