

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032025\
 Data File : BG064115.D
 Acq On : 20 Mar 2025 12:06
 Operator : RC/JU
 Sample : Q1546-05
 Misc : MDL-MED-SOIL 4 ppm
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MDL-MED-SOIL-QT1-2025-01

Quant Time: Mar 20 15:43:56 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031425.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 14 14:37:18 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.860	152	26963	20.000	ng/u1	0.00
20) Naphthalene-d8	10.651	136	124138	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.488	164	97012	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.226	188	225884	20.000	ng/u1	0.00
79) Chrysene-d12	21.456	240	217396	20.000	ng/u1	0.00
88) Perylene-d12	24.470	264	224081	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.330	96	2142	3.181	ng/uL	0.00
4) Pyridine-d5	3.730	84	44806	23.157	ng/u1	0.00
7) Phenol-d5	7.020	99	61534	25.222	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.191	67	39584	25.748	ng/u1	0.00
11) 2-Chlorophenol-d4	7.390	132	45463	23.351	ng/u1	0.00
15) 4-Methylphenol-d8	8.554	113	49045	23.699	ng/u1	0.00
21) Nitrobenzene-d5	9.012	128	23809	25.572	ng/u1	0.00
24) 2-Nitrophenol-d4	9.729	143	24069	24.615	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.263	165	48046	24.367	ng/u1	0.00
31) 4-Chloroaniline-d4	10.775	131	73015	26.410	ng/u1	0.00
46) Dimethylphthalate-d6	13.894	166	208771	27.420	ng/u1	0.00
49) Acenaphthylene-d8	14.176	160	225176	26.595	ng/u1	0.00
54) 4-Nitrophenol-d4	14.670	143	30442	23.797	ng/u1	0.00
60) Fluorene-d10	15.475	176	180389	27.486	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.587	200	22909	18.806	ng/u1	0.00
73) Anthracene-d10	17.320	188	285359	25.192	ng/u1	0.00
81) Pyrene-d10	19.611	212	332049	27.685	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.259	264	329332	28.200	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.366	88	988	1.295	ng/uL#	77
5) Pyridine	3.748	79	9054	4.514	ng/u1#	49
6) Benzaldehyde	7.003	77	7018	4.893	ng/u1#	88
8) Phenol	7.044	94	11393	4.478	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.279	93	8534	4.437	ng/u1#	80
12) 2-Chlorophenol	7.426	128	8909	4.516	ng/u1#	86
13) 2-Methylphenol	8.295	108	8033	4.070	ng/u1	86
14) 2,2'-oxybis(1-Chloropr...	8.377	45	21281	4.721	ng/u1#	95
16) Acetophenone	8.671	105	15153	4.498	ng/u1	92
17) N-Nitroso-di-n-propyla...	8.659	70	7664	4.271	ng/u1#	96
18) 4-Methylphenol	8.618	108	9363	4.279	ng/u1	89
19) Hexachloroethane	8.936	117	4053	4.709	ng/u1#	82
22) Nitrobenzene	9.053	77	11071	4.409	ng/u1#	82
23) Isophorone	9.576	82	23092	4.760	ng/u1	96
25) 2-Nitrophenol	9.752	139	4770	4.580	ng/u1#	87
26) 2,4-Dimethylphenol	9.823	107	5561	2.363	ng/u1#	88
27) Bis(2-Chloroethoxy)met...	10.058	93	12635	4.620	ng/u1#	90
29) 2,4-Dichlorophenol	10.293	162	8869	4.625	ng/u1	97
30) Naphthalene	10.698	128	32749	4.850	ng/u1	95
32) 4-Chloroaniline	10.804	127	12897	4.829	ng/u1	100
33) Hexachlorobutadiene	10.992	225	7236	4.929	ng/u1	93
34) Caprolactam	11.533	113	4453m	6.029	ng/u1	
35) 4-Chloro-3-methylphenol	11.926	107	11123	4.616	ng/u1	97
36) 2-Methylnaphthalene	12.302	142	23501	4.817	ng/u1	92

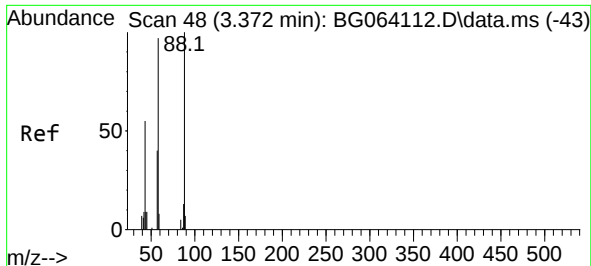
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032025\
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.531	142	23313	4.704	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.672	216	13527	4.620	ng/ul	90
40) Hexachlorocyclopentadiene	12.661	237	7015	4.301	ng/ul	97
41) 2,4,6-Trichlorophenol	12.913	196	7161	3.870	ng/ul#	88
42) 2,4,5-Trichlorophenol	12.978	196	7961m	3.972	ng/ul	
43) 1,1'-Biphenyl	13.319	154	35914	4.833	ng/ul#	87
44) 2-Chloronaphthalene	13.360	162	25561	4.570	ng/ul	94
45) 2-Nitroaniline	13.554	65	8284	4.357	ng/ul	93
47) Dimethylphthalate	13.941	163	35846	4.982	ng/ul	99
48) 2,6-Dinitrotoluene	14.059	165	6080	4.504	ng/ul	90
50) Acenaphthylene	14.206	152	43341	4.984	ng/ul	97
51) 3-Nitroaniline	14.382	138	5504	4.038	ng/ul#	95
52) Acenaphthene	14.547	153	31708	4.952	ng/ul	93
53) 2,4-Dinitrophenol	14.588	184	2136	3.123	ng/ul	95
55) 4-Nitrophenol	14.682	109	6212	4.281	ng/ul	91
56) Dibenzofuran	14.882	168	45031	5.032	ng/ul	98
57) 2,4-Dinitrotoluene	14.840	165	9259	4.466	ng/ul#	93
58) 2,3,4,6-Tetrachlorophenol	15.111	232	8268	4.557	ng/ul#	97
59) Diethylphthalate	15.310	149	38868	5.019	ng/ul	95
61) Fluorene	15.534	166	37648	5.149	ng/ul	93
62) 4-Chlorophenyl-phenyle...	15.528	204	18760	5.173	ng/ul	95
63) 4-Nitroaniline	15.540	138	4830	3.390	ng/ul#	90
66) 4,6-Dinitro-2-methylph...	15.598	198	5474	4.199	ng/ul#	98
67) N-Nitrosodiphenylamine	15.739	169	32529	4.920	ng/ul	95
68) 4-Bromophenyl-phenylether	16.421	248	12317	4.979	ng/ul	92
69) Hexachlorobenzene	16.538	284	13157	4.757	ng/ul	94
70) Atrazine	16.685	200	14179	5.393	ng/ul	91
71) Pentachlorophenol	16.873	266	7295	4.407	ng/ul#	88
72) Phenanthrene	17.267	178	63646	5.041	ng/ul	96
74) Anthracene	17.355	178	63159	4.887	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.283	216	12845	4.092	ng/ul#	85
76) Pentachlorobenzene	14.799	250	14353	4.377	ng/ul	94
77) Carbazole	17.625	167	53012	4.730	ng/ul	99
78) Di-n-butylphthalate	18.195	149	62751	4.378	ng/ul#	94
80) Fluoranthene	19.276	202	70519	4.963	ng/ul	97
82) Pyrene	19.641	202	76014	5.044	ng/ul	97
83) Butylbenzylphthalate	20.540	149	24693	4.115	ng/ul#	93
84) 3,3'-Dichlorobenzidine	21.362	252	24323	5.671	ng/ul	99
85) Benzo(a)anthracene	21.439	228	72237	4.796	ng/ul	95
86) Bis(2-ethylhexyl)phtha...	21.374	149	40962	4.550	ng/ul	96
87) Chrysene	21.497	228	71685	5.006	ng/ul	95
89) Di-n-octyl phthalate	22.514	149	70060	4.773	ng/ul	100
90) Benzo(b)fluoranthene	23.513	252	68865	4.975	ng/ul	96
91) Benzo(k)fluoranthene	23.577	252	70487	4.992	ng/ul	98
93) Benzo(a)pyrene	24.329	252	65499	5.012	ng/ul#	88
94) Indeno(1,2,3-cd)pyrene	27.860	276	80739m	4.936	ng/ul	
95) Dibenzo(a,h)anthracene	27.913	278	61204	4.697	ng/ul#	88
96) Benzo(g,h,i)perylene	28.900	276	60282m	4.753	ng/ul	

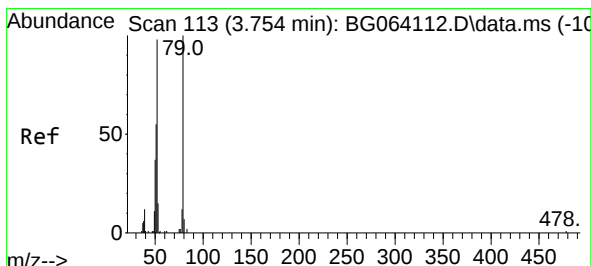
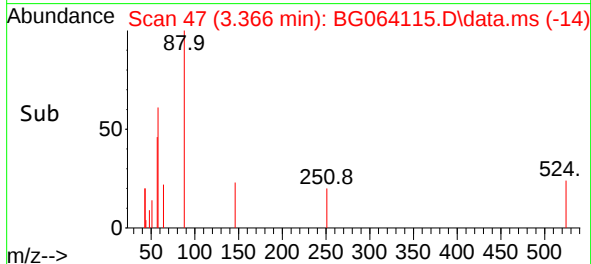
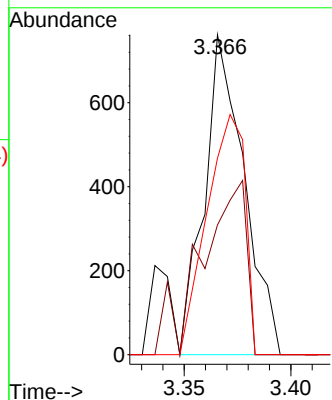
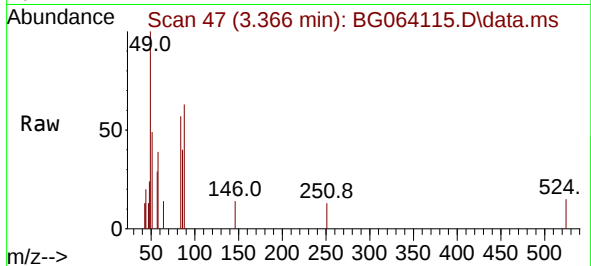
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#2
1,4-Dioxane
Concen: 1.295 ng/uL
RT: 3.366 min Scan# 41
Delta R.T. -0.004 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

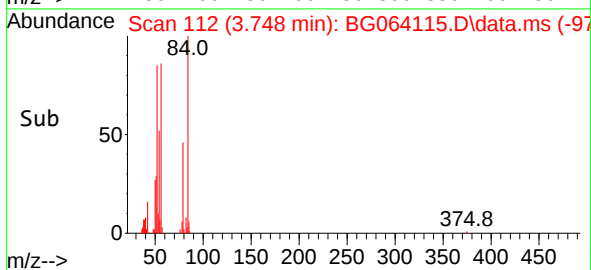
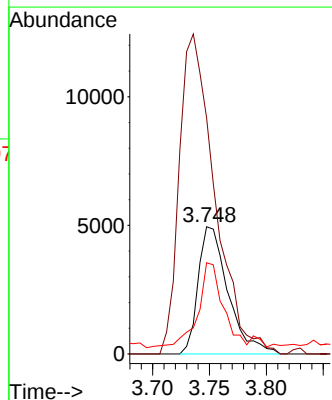
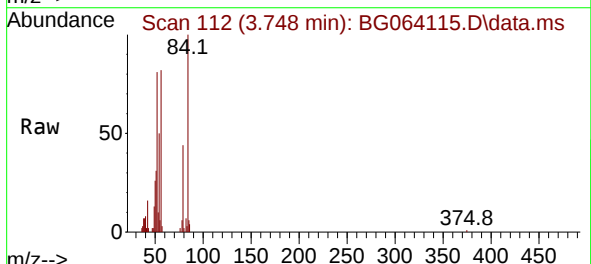
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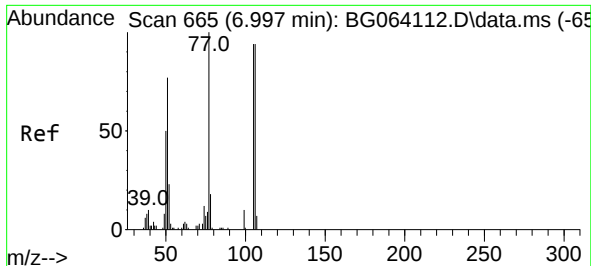
Tgt Ion: 88 Resp: 988
Ion Ratio Lower Upper
88 100
43 40.6 38.4 57.6
58 61.4 71.7 107.5#



#5
Pyridine
Concen: 4.514 ng/uL
RT: 3.748 min Scan# 112
Delta R.T. -0.010 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

Tgt Ion: 79 Resp: 9054
Ion Ratio Lower Upper
79 100
52 185.8 91.0 136.4#
51 71.7 45.4 68.0#

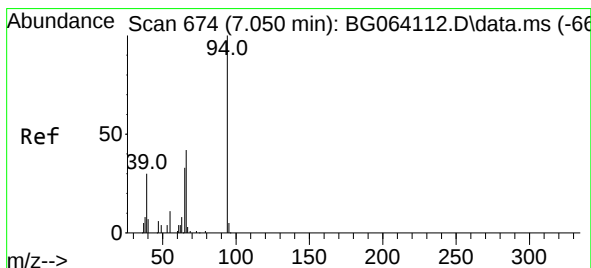
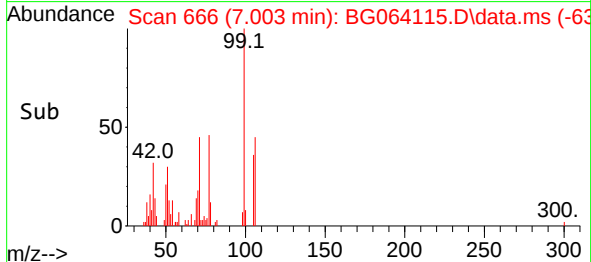
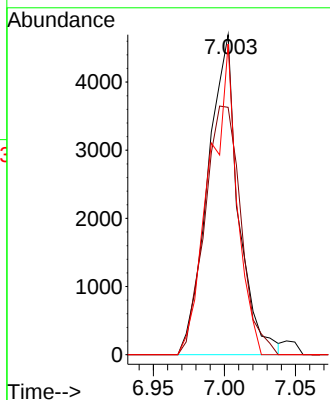
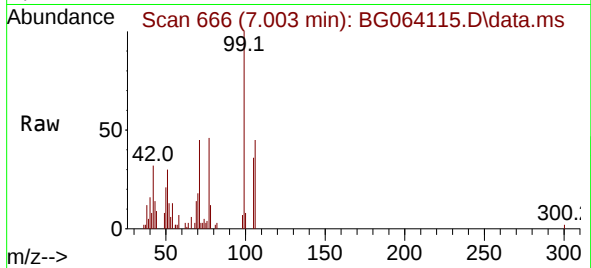




#6
Benzaldehyde
Concen: 4.893 ng/ul
RT: 7.003 min Scan# 665
Delta R.T. 0.002 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

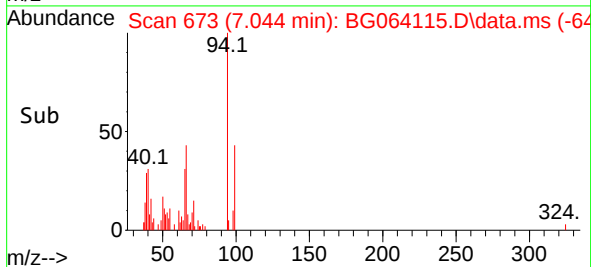
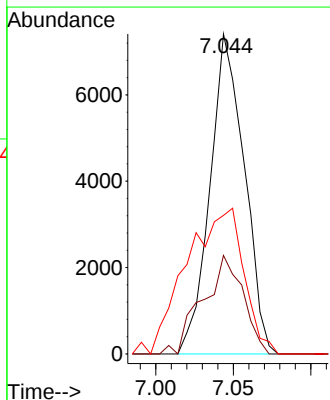
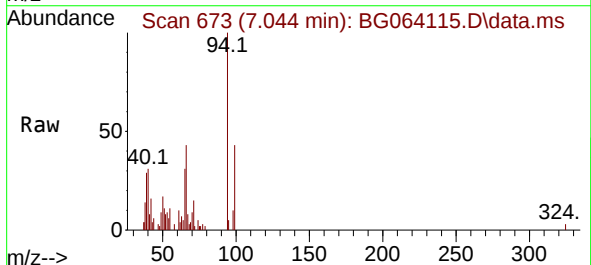
Instrument :
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ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

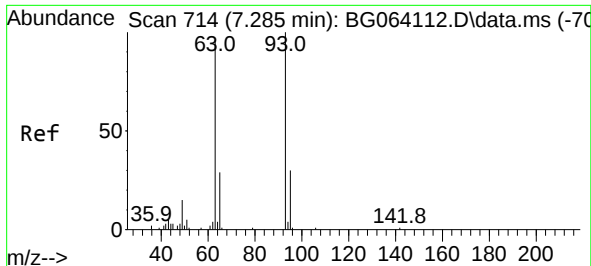
Tgt Ion: 77 Resp: 7018
Ion Ratio Lower Upper
77 100
105 77.3 78.6 117.8#
106 97.1 75.8 113.6



#8
Phenol
Concen: 4.478 ng/ul
RT: 7.044 min Scan# 673
Delta R.T. -0.010 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

Tgt Ion: 94 Resp: 11393
Ion Ratio Lower Upper
94 100
65 30.8 25.0 37.6
66 43.3 37.6 56.4

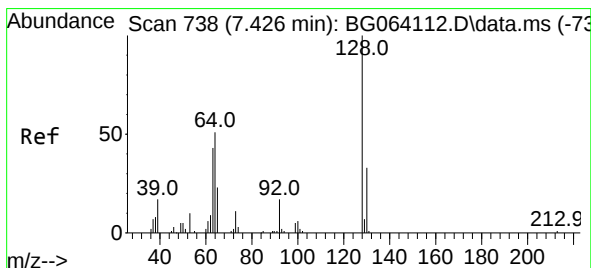
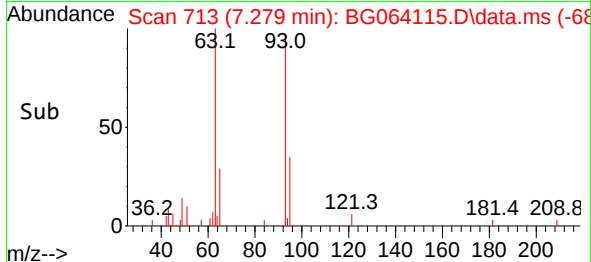
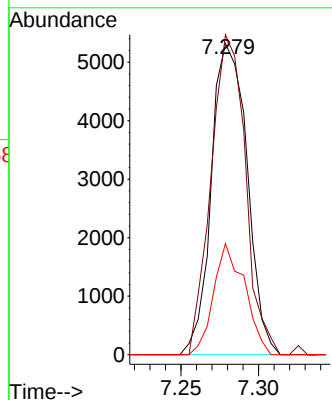
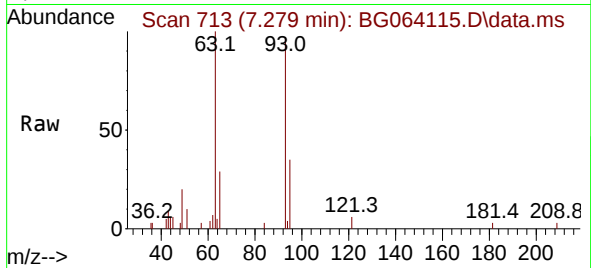




#10
Bis(2-Chloroethyl)ether
Concen: 4.437 ng/ul
RT: 7.279 min Scan# 713
Delta R.T. -0.010 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

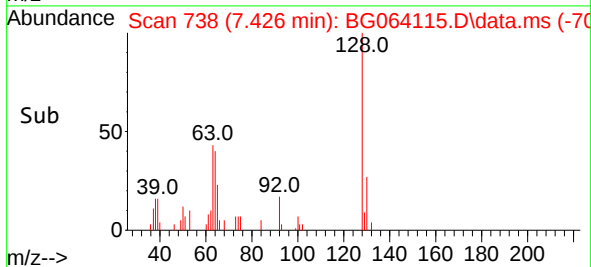
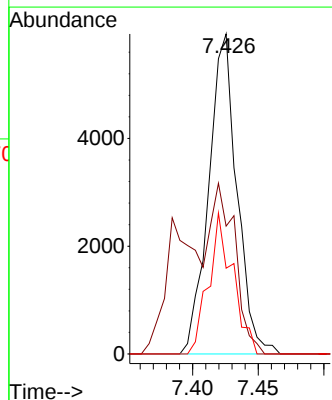
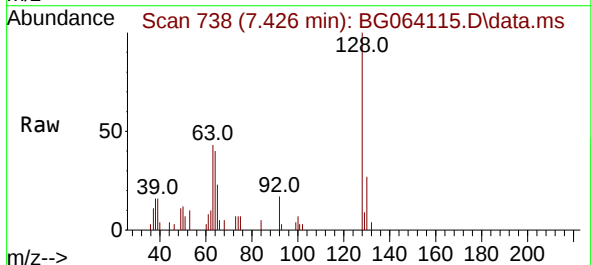
Instrument : BNA_G
ClientSampleId : MDL-MED-SOIL-QT1-2025-01

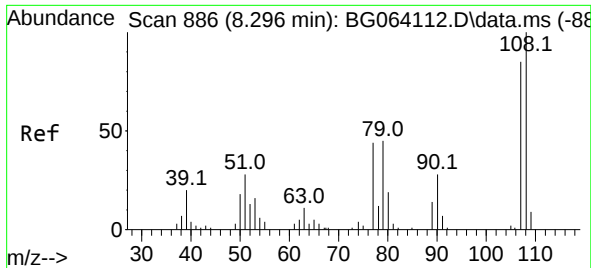
Tgt Ion: 93 Resp: 8534
Ion Ratio Lower Upper
93 100
63 102.9 66.2 99.2#
95 35.8 23.5 35.3#



#12
2-Chlorophenol
Concen: 4.516 ng/ul
RT: 7.426 min Scan# 738
Delta R.T. 0.002 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

Tgt Ion: 128 Resp: 8909
Ion Ratio Lower Upper
128 100
64 40.0 41.8 62.6#
130 26.8 25.8 38.8

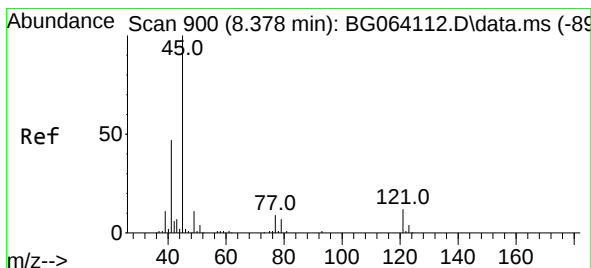
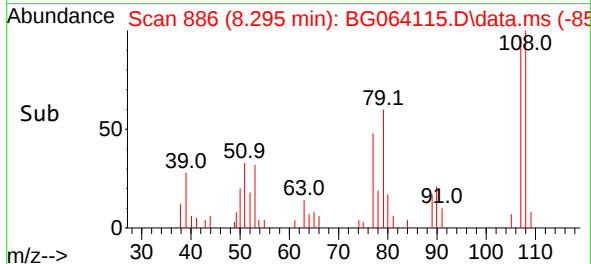
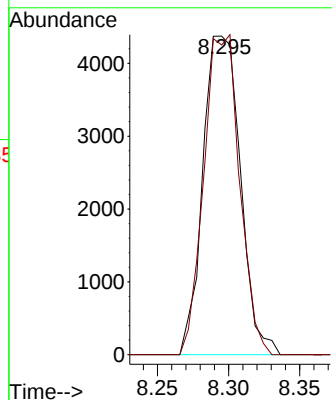
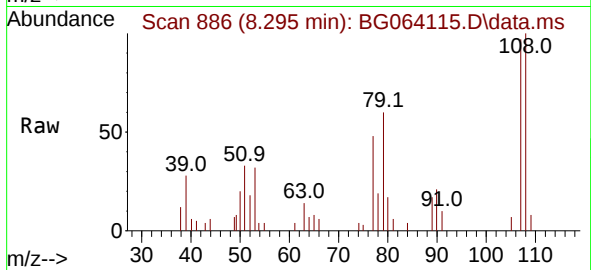




#13
2-Methylphenol
Concen: 4.070 ng/ul
RT: 8.295 min Scan# 886
Delta R.T. -0.004 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

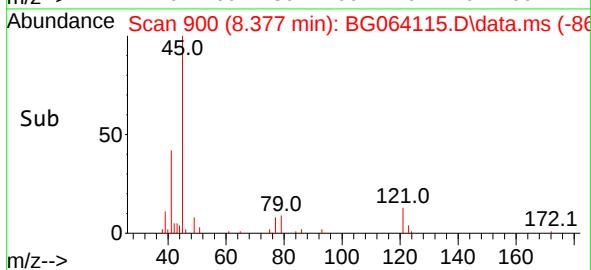
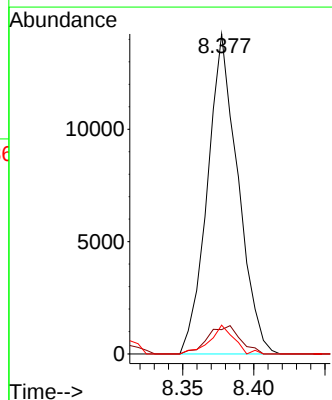
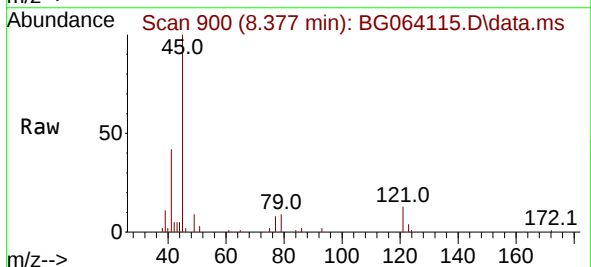
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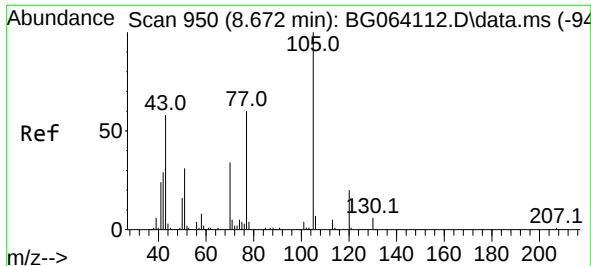
Tgt Ion:108 Resp: 8033
Ion Ratio Lower Upper
108 100
107 97.2 67.6 101.4



#14
2,2'-oxybis(1-Chloropropane)
Concen: 4.721 ng/ul
RT: 8.377 min Scan# 900
Delta R.T. -0.004 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

Tgt Ion: 45 Resp: 21281
Ion Ratio Lower Upper
45 100
77 7.6 7.8 11.6#
79 9.0 5.9 8.9#

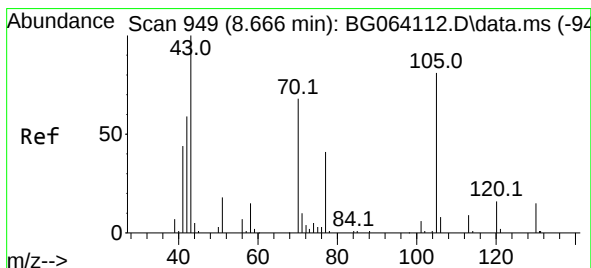
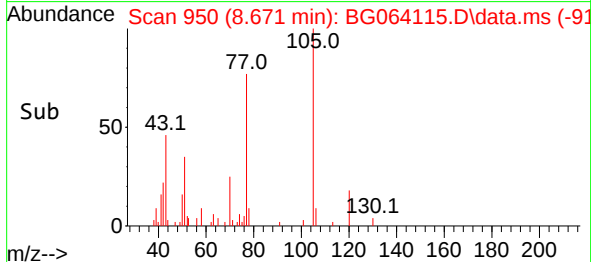
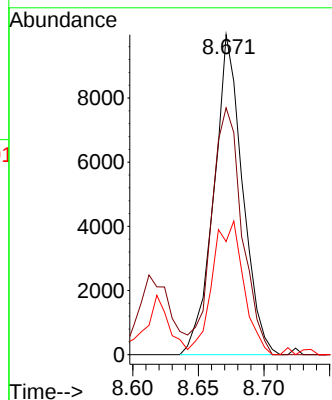
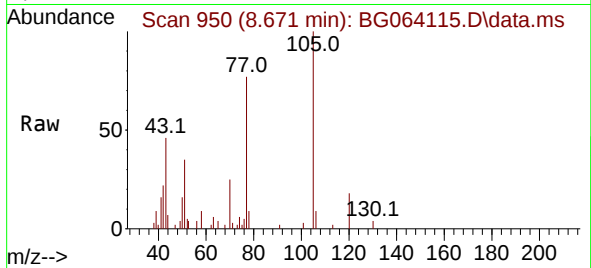




#16
Acetophenone
Concen: 4.498 ng/ul
RT: 8.671 min Scan# 911
Delta R.T. -0.004 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

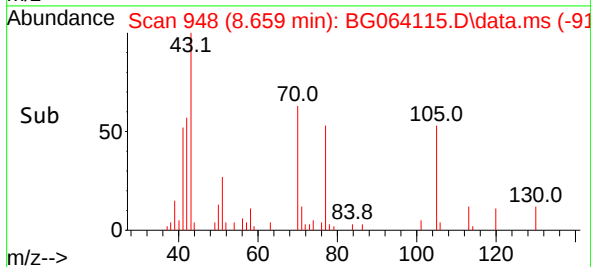
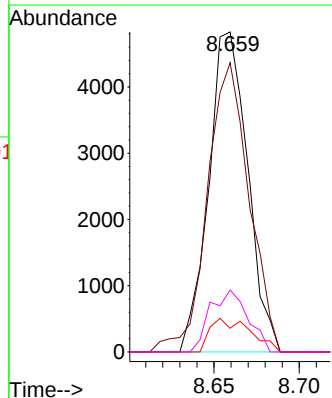
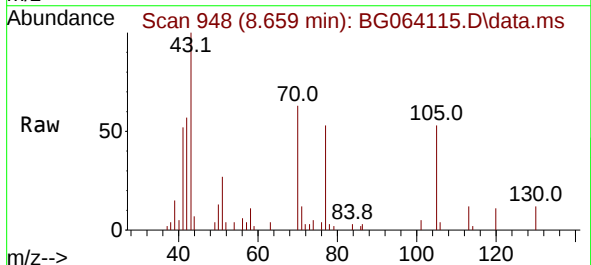
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ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

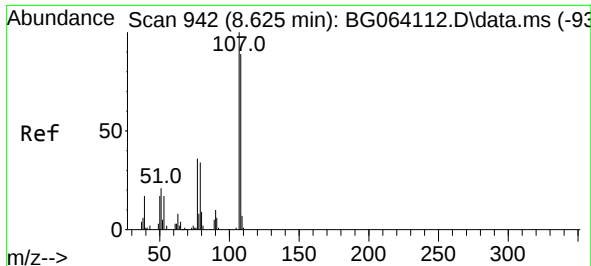
Tgt Ion:	105	Resp:	15153
Ion Ratio	Lower	Upper	
105	100		
77	77.1	68.8	103.2
51	35.3	31.0	46.6



#17
N-Nitroso-di-n-propylamine
Concen: 4.271 ng/ul
RT: 8.659 min Scan# 948
Delta R.T. -0.004 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

Tgt Ion:	70	Resp:	7664
Ion Ratio	Lower	Upper	
70	100		
42	90.4	74.9	112.3
101	7.4	8.5	12.7#
130	19.4	17.0	25.6

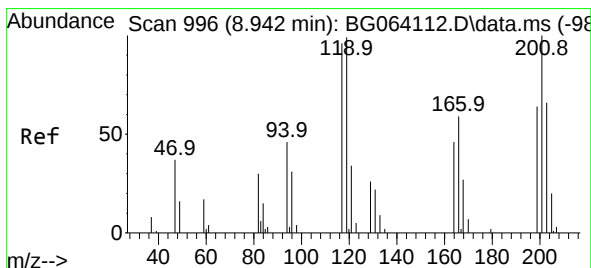
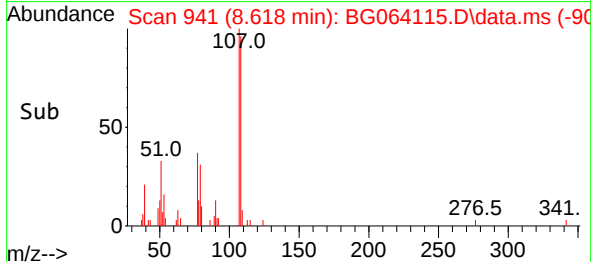
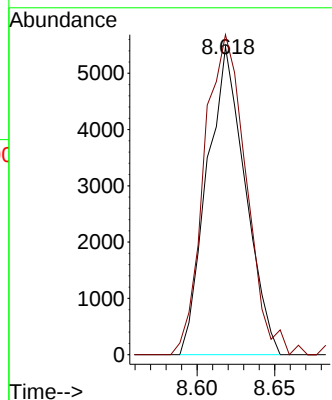
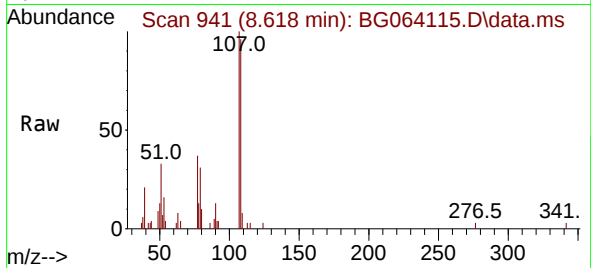




#18
4-Methylphenol
Concen: 4.279 ng/ul
RT: 8.618 min Scan# 941
Delta R.T. -0.004 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

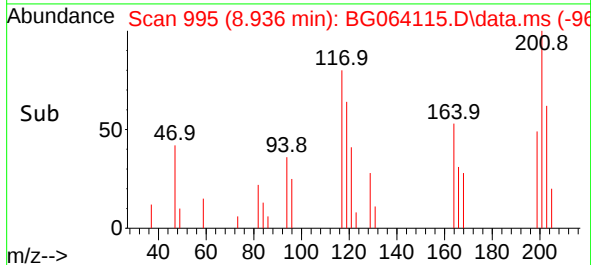
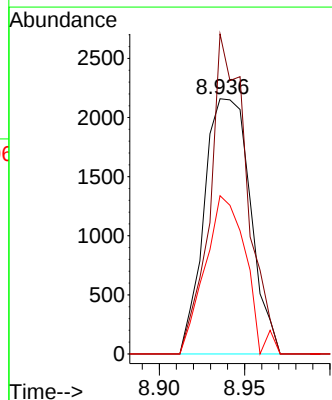
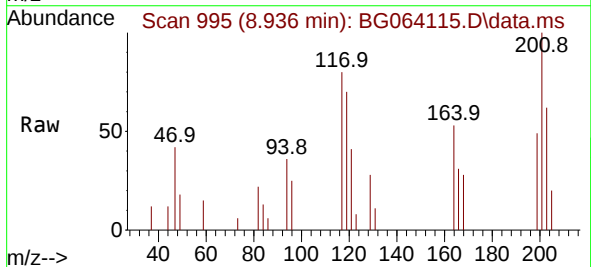
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

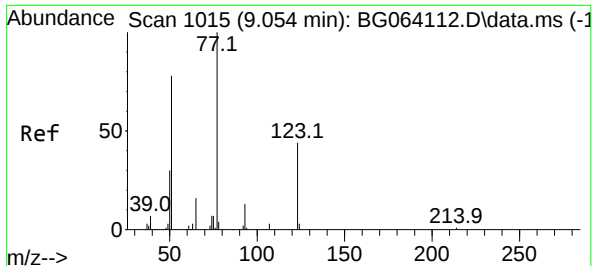
Tgt Ion:108 Resp: 9363
Ion Ratio Lower Upper
108 100
107 104.0 92.4 138.6



#19
Hexachloroethane
Concen: 4.709 ng/ul
RT: 8.936 min Scan# 995
Delta R.T. -0.004 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

Tgt Ion:117 Resp: 4053
Ion Ratio Lower Upper
117 100
201 125.4 77.4 116.0#
199 62.0 49.0 73.6

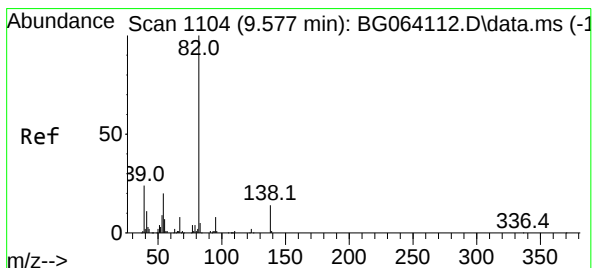
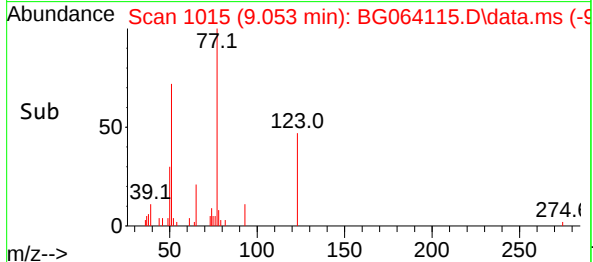
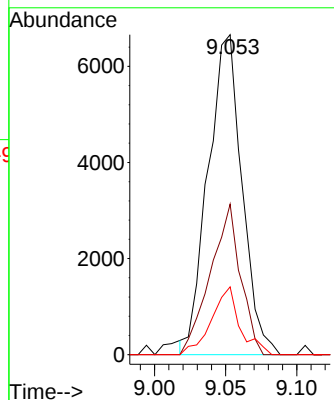
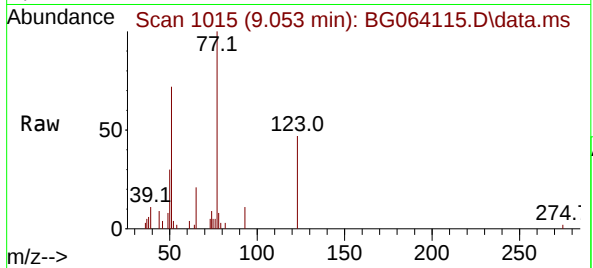




#22
Nitrobenzene
Concen: 4.409 ng/ul
RT: 9.053 min Scan# 11071
Delta R.T. 0.002 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

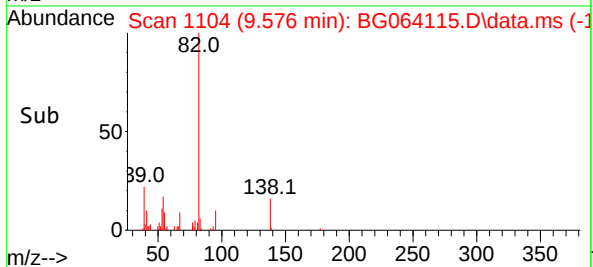
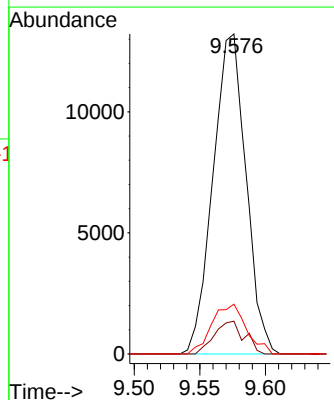
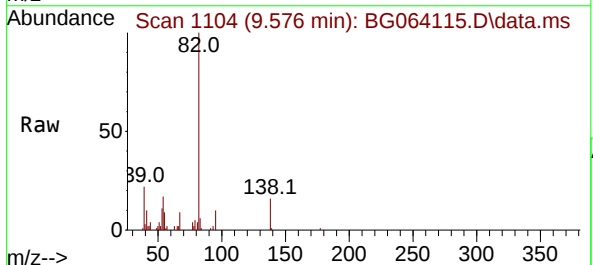
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

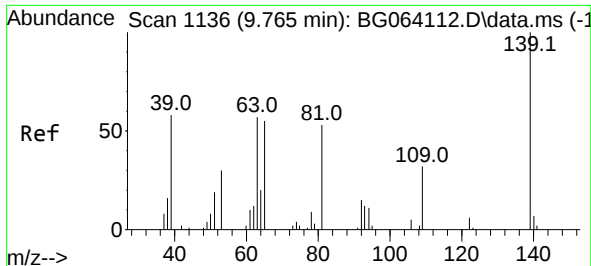
Tgt Ion: 77 Resp: 11071
Ion Ratio Lower Upper
77 100
123 47.0 29.8 44.8#
65 21.2 9.3 13.9#



#23
Isophorone
Concen: 4.760 ng/ul
RT: 9.576 min Scan# 1104
Delta R.T. 0.002 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

Tgt Ion: 82 Resp: 23092
Ion Ratio Lower Upper
82 100
95 10.2 7.2 10.8
138 15.5 13.7 20.5

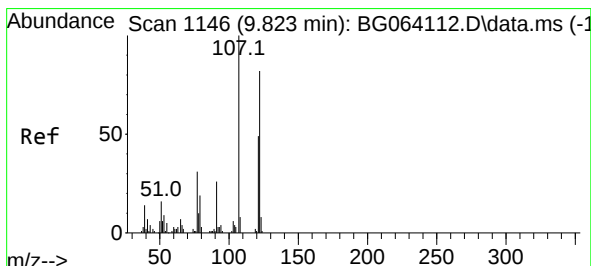
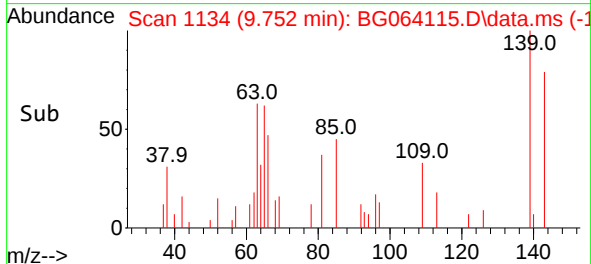
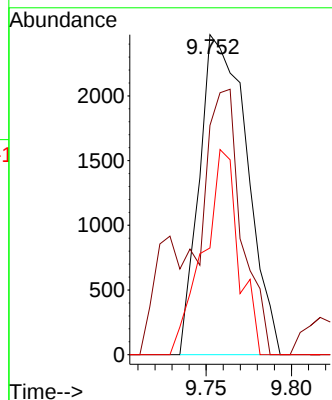
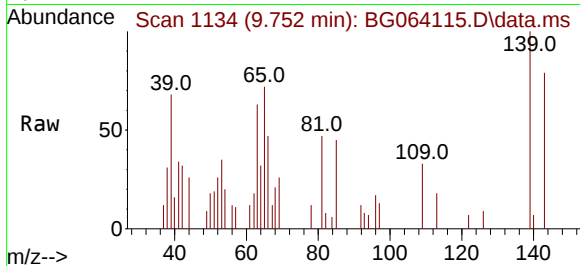




#25
2-Nitrophenol
Concen: 4.580 ng/ul
RT: 9.752 min Scan# 1136
Delta R.T. -0.010 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

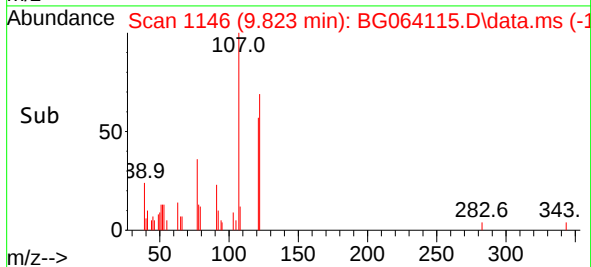
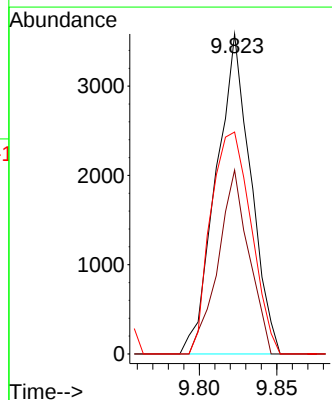
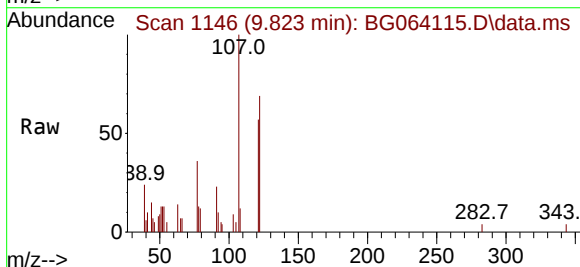
Instrument : BNA_G
ClientSampleId : MDL-MED-SOIL-QT1-2025-01

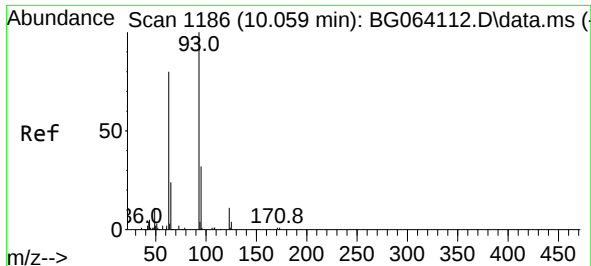
Tgt Ion:139 Resp: 4770
Ion Ratio Lower Upper
139 100
65 71.7 57.4 86.0
109 33.4 43.8 65.6#



#26
2,4-Dimethylphenol
Concen: 2.363 ng/ul
RT: 9.823 min Scan# 1146
Delta R.T. 0.002 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

Tgt Ion:107 Resp: 5561
Ion Ratio Lower Upper
107 100
121 57.5 37.0 55.6#
122 69.3 62.1 93.1

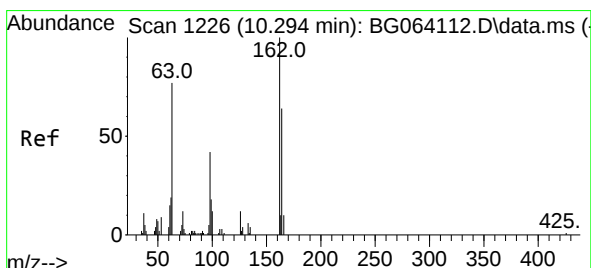
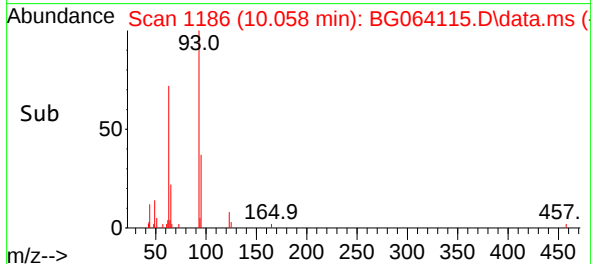
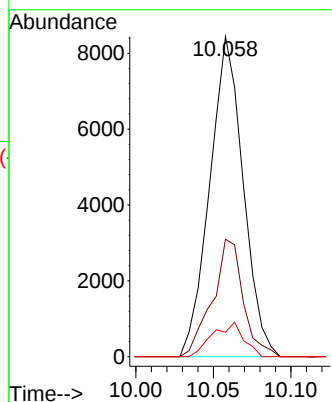
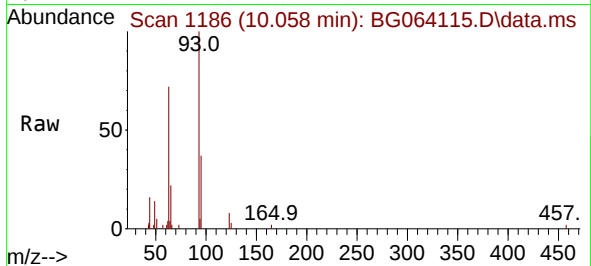




#27
Bis(2-Chloroethoxy)methane
Concen: 4.620 ng/ul
RT: 10.058 min Scan# 1186
Delta R.T. -0.004 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

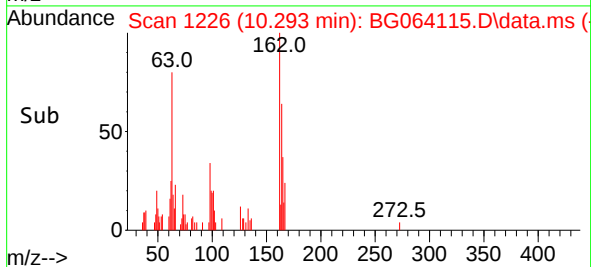
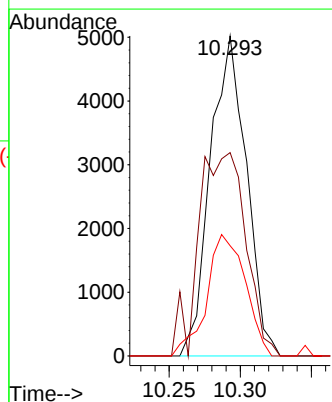
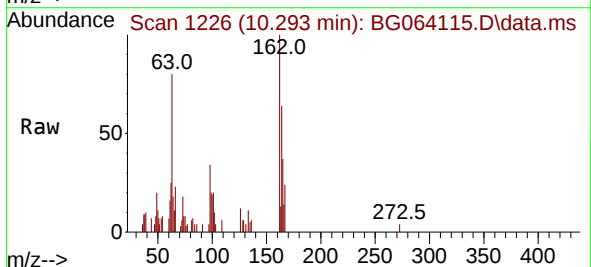
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

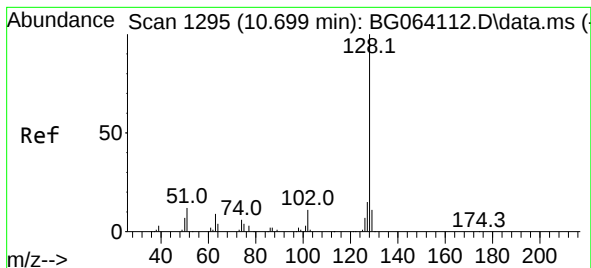
Tgt Ion:	93	Resp:	12635
Ion	Ratio	Lower	Upper
93	100		
95	36.7	24.9	37.3
123	7.7	9.0	13.6#



#29
2,4-Dichlorophenol
Concen: 4.625 ng/ul
RT: 10.293 min Scan# 1226
Delta R.T. -0.004 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

Tgt Ion:	162	Resp:	8869
Ion	Ratio	Lower	Upper
162	100		
164	63.6	51.4	77.0
98	34.5	31.4	47.0

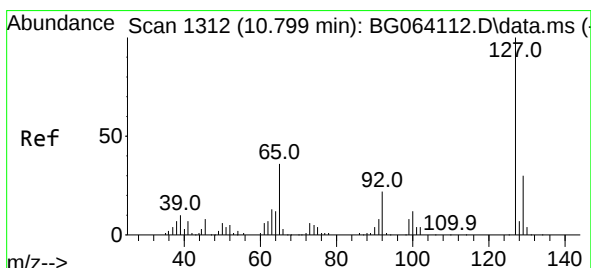
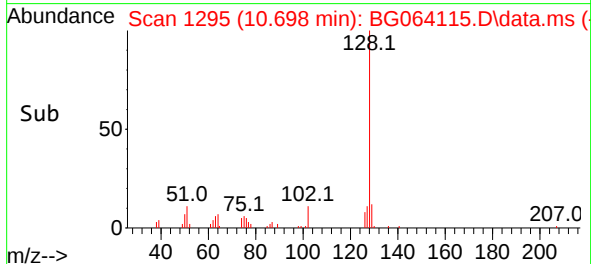
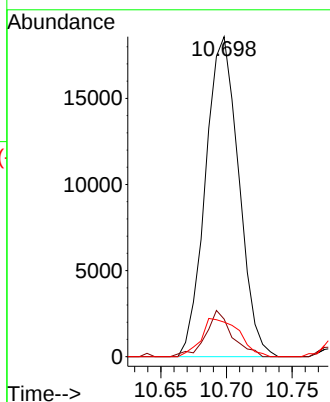
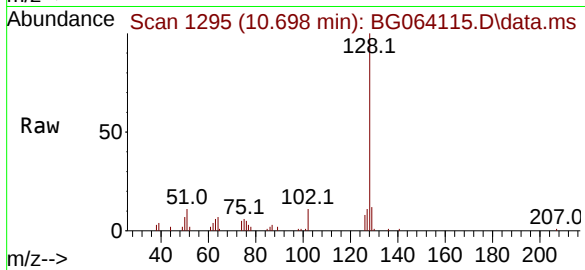




#30
Naphthalene
Concen: 4.850 ng/ul
RT: 10.698 min Scan# 11
Delta R.T. 0.002 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

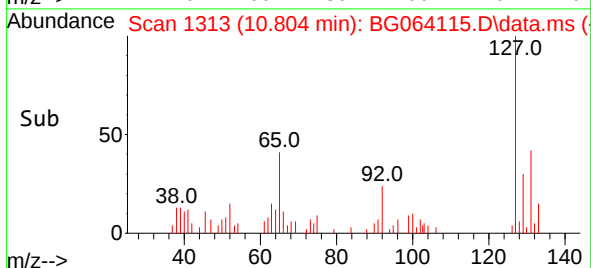
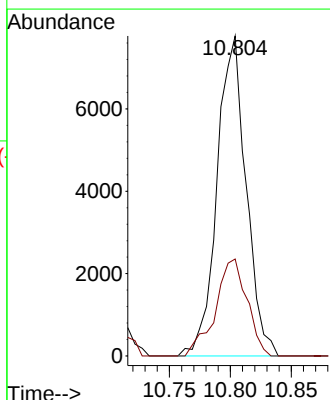
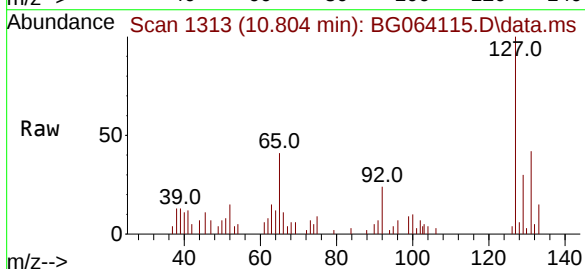
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

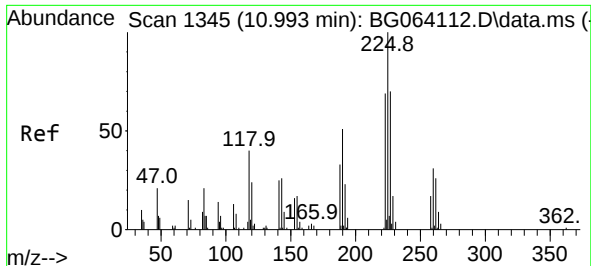
Tgt Ion:128 Resp: 32749
Ion Ratio Lower Upper
128 100
129 11.7 8.3 12.5
127 10.8 10.5 15.7



#32
4-Chloroaniline
Concen: 4.829 ng/ul
RT: 10.804 min Scan# 1313
Delta R.T. 0.002 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

Tgt Ion:127 Resp: 12897
Ion Ratio Lower Upper
127 100
129 30.3 24.4 36.6

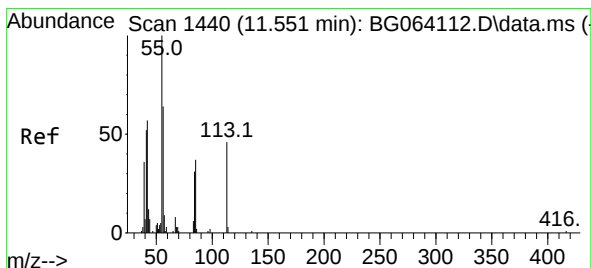
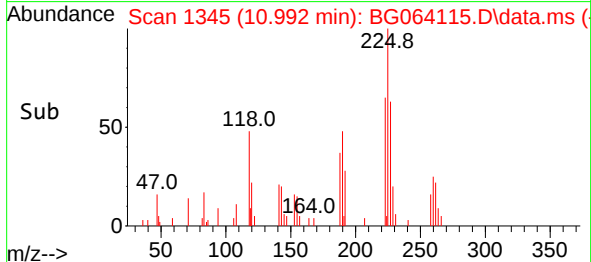
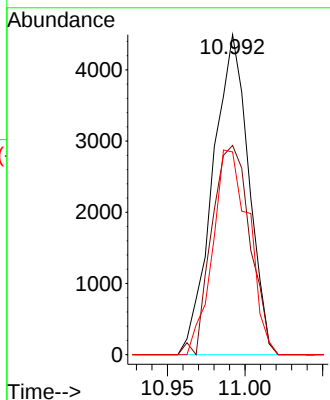
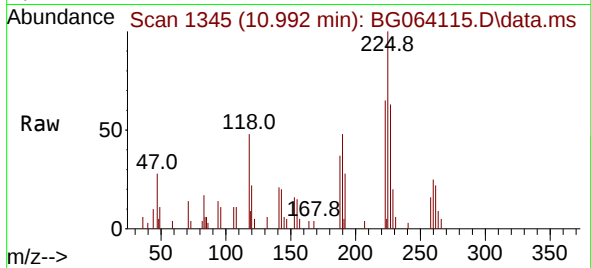




#33
Hexachlorobutadiene
Concen: 4.929 ng/ul
RT: 10.992 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

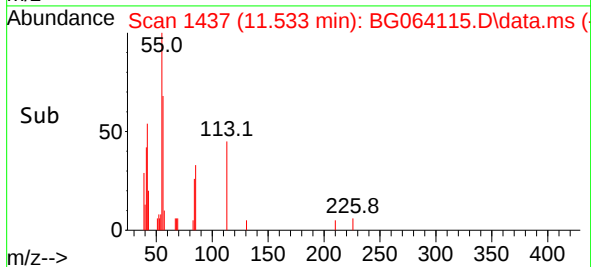
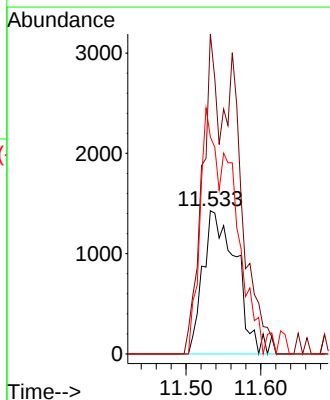
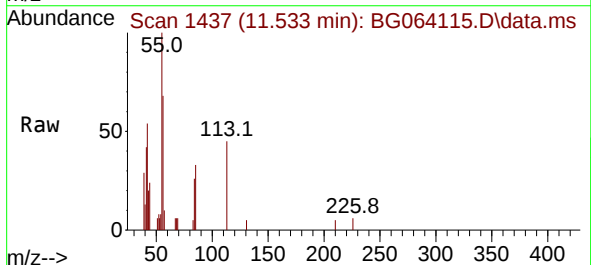
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

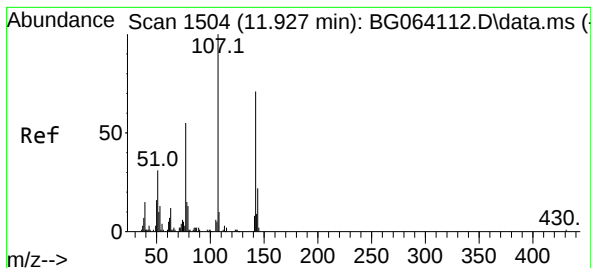
Tgt Ion:	225	Resp:	7236
Ion Ratio	Lower	Upper	
225	100		
223	65.4	47.0	70.4
227	63.4	47.8	71.8



#34
Caprolactam
Concen: 6.029 ng/ul m
RT: 11.533 min Scan# 1437
Delta R.T. -0.010 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

Tgt Ion:	113	Resp:	4453
Ion Ratio	Lower	Upper	
113	100		
55	223.5	195.5	293.3
56	151.5	136.4	204.6

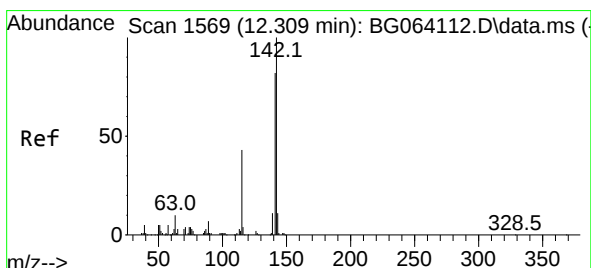
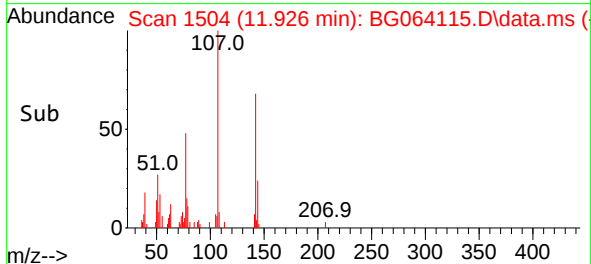
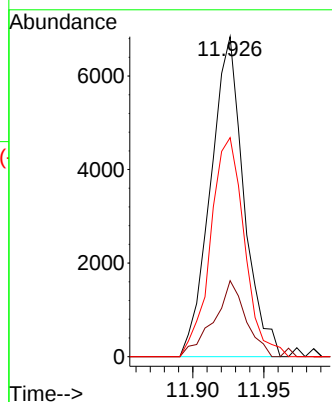
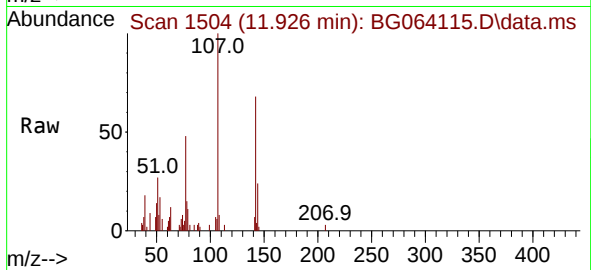




#35
4-Chloro-3-methylphenol
Concen: 4.616 ng/ul
RT: 11.926 min Scan# 11
Delta R.T. 0.002 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

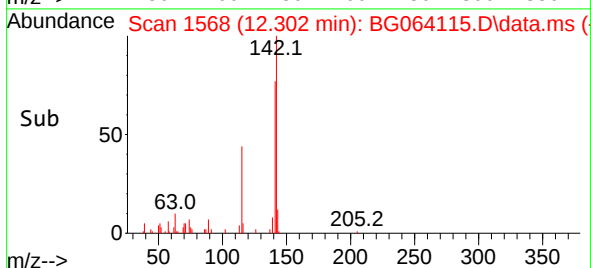
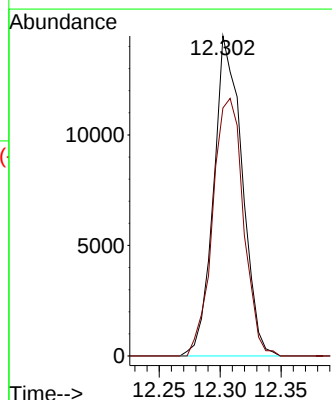
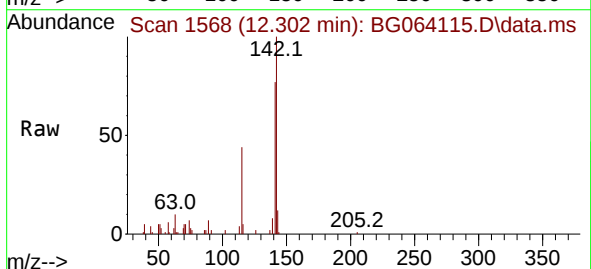
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

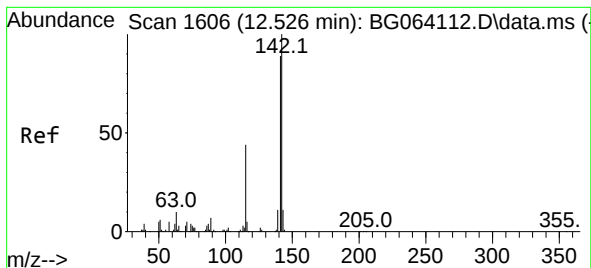
Tgt Ion:107 Resp: 11123
Ion Ratio Lower Upper
107 100
144 23.8 16.2 24.2
142 68.4 55.7 83.5



#36
2-Methylnaphthalene
Concen: 4.817 ng/ul
RT: 12.302 min Scan# 1568
Delta R.T. -0.004 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

Tgt Ion:142 Resp: 23501
Ion Ratio Lower Upper
142 100
141 77.5 67.7 101.5





#37

1-Methylnaphthalene

Concen: 4.704 ng/ul

RT: 12.531 min Scan# 1

Delta R.T. 0.002 min

Lab File: BG064115.D

Acq: 20 Mar 2025 12:06

Instrument :

BNA_G

ClientSampleId :

MDL-MED-SOIL-QT1-2025-01

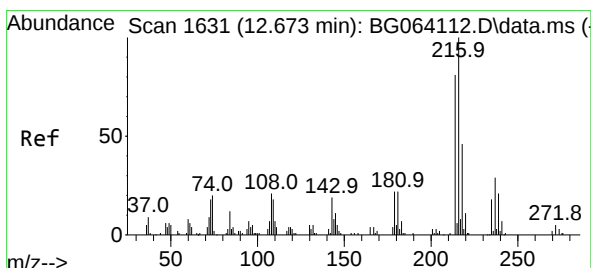
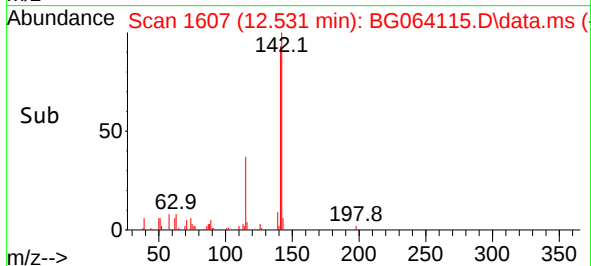
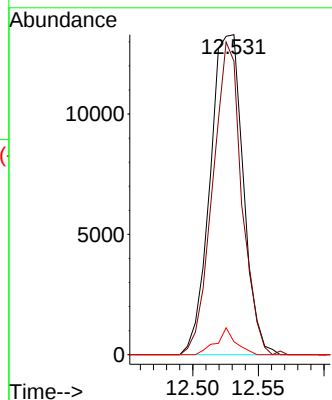
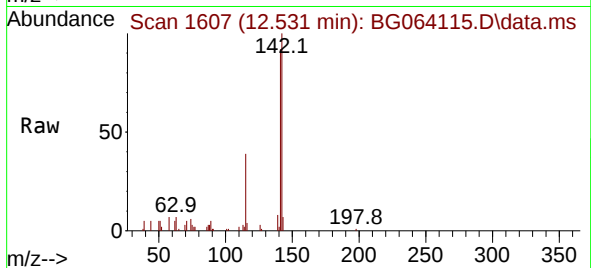
Tgt Ion:142 Resp: 23313

Ion Ratio Lower Upper

142 100

141 91.7 73.3 109.9

116 4.0 4.0 6.0



#39

1,2,4,5-Tetrachlorobenzene

Concen: 4.620 ng/ul

RT: 12.672 min Scan# 1631

Delta R.T. -0.004 min

Lab File: BG064115.D

Acq: 20 Mar 2025 12:06

Tgt Ion:216 Resp: 13527

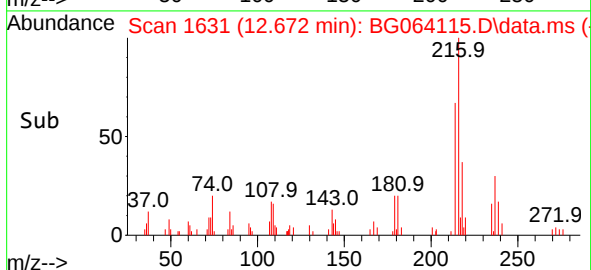
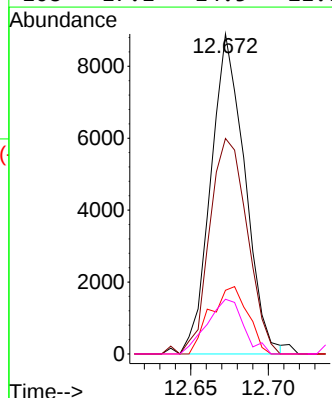
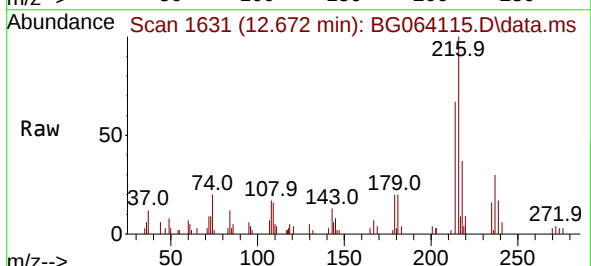
Ion Ratio Lower Upper

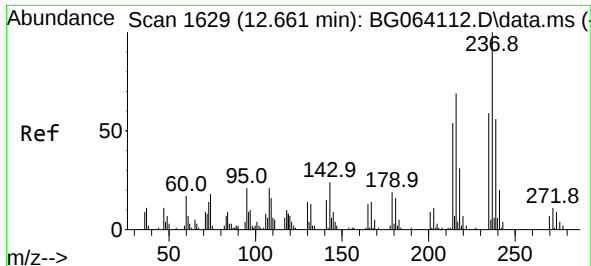
216 100

214 67.4 63.3 94.9

179 19.9 17.1 25.7

108 17.1 14.5 21.7

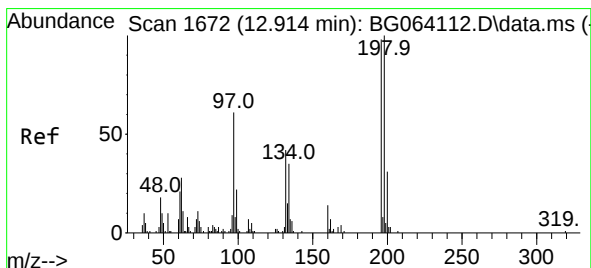
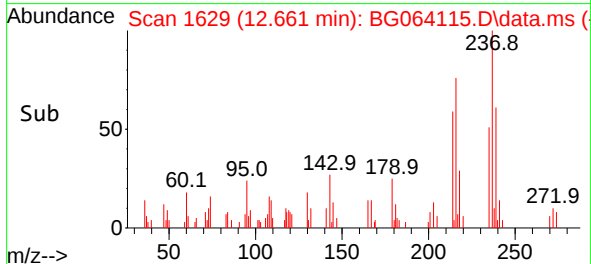
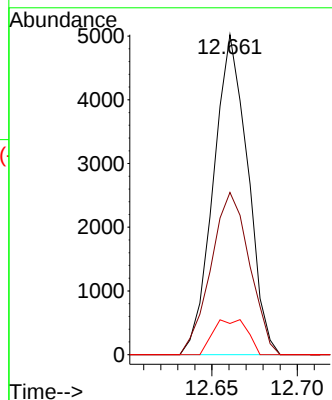
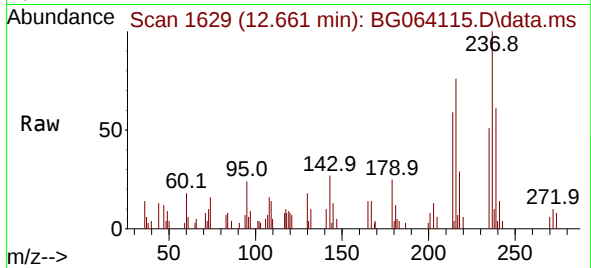




#40
Hexachlorocyclopentadiene
Concen: 4.301 ng/ul
RT: 12.661 min Scan# 1629
Delta R.T. -0.004 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

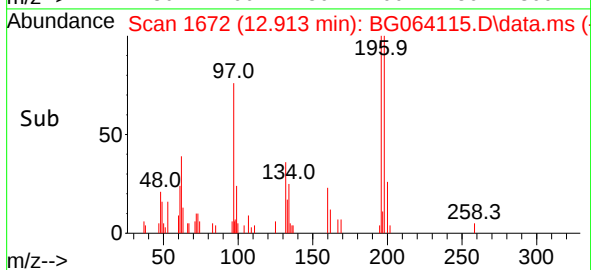
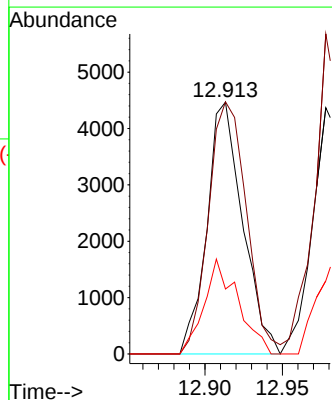
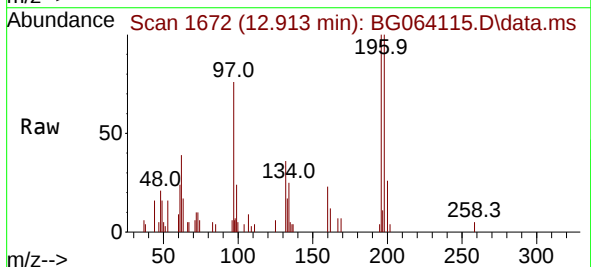
Instrument : BNA_G
ClientSampleId : MDL-MED-SOIL-QT1-2025-01

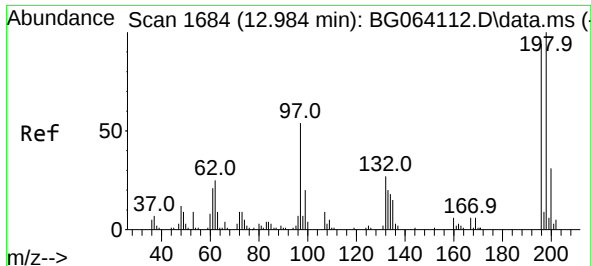
Tgt Ion:237 Resp: 7015
Ion Ratio Lower Upper
237 100
235 50.7 42.4 63.6
272 9.7 8.0 12.0



#41
2,4,6-Trichlorophenol
Concen: 3.870 ng/ul
RT: 12.913 min Scan# 1672
Delta R.T. 0.002 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

Tgt Ion:196 Resp: 7161
Ion Ratio Lower Upper
196 100
198 100.1 89.4 134.0
200 25.8 27.6 41.4#

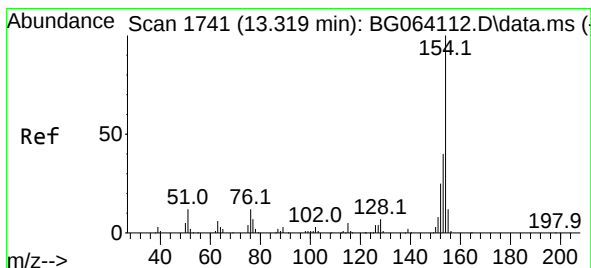
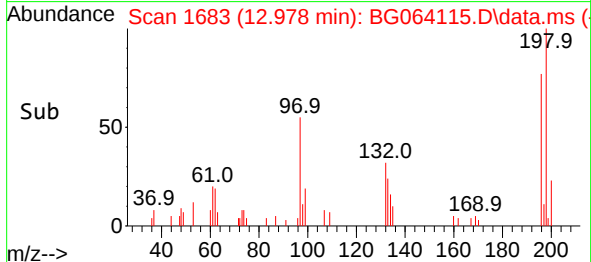
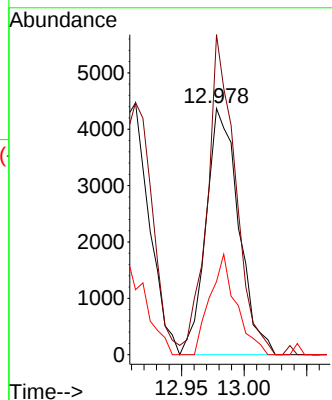
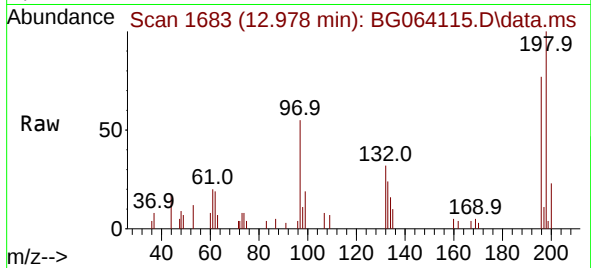




#42
2,4,5-Trichlorophenol
Concen: 3.972 ng/ul m
RT: 12.978 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

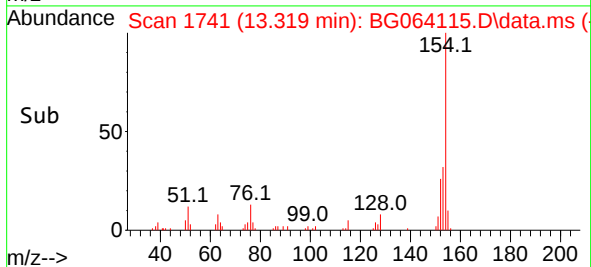
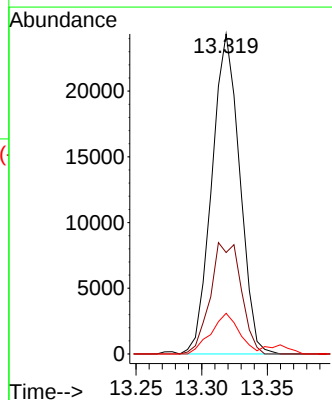
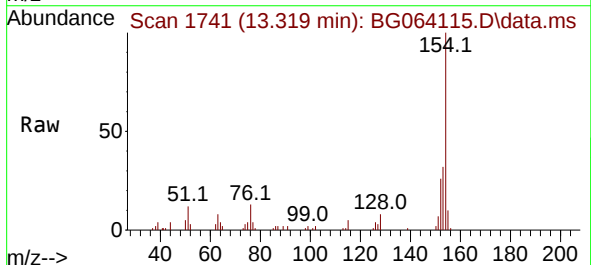
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

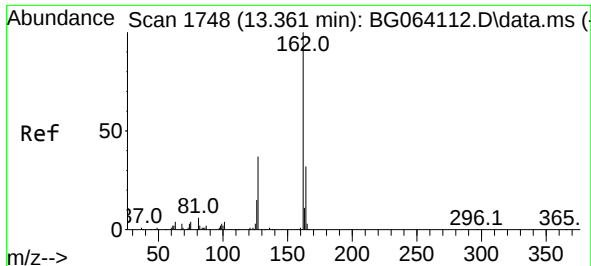
Tgt Ion:196 Resp: 7961
Ion Ratio Lower Upper
196 100
198 129.9 80.7 121.1#
200 29.7 24.9 37.3



#43
1,1'-Biphenyl
Concen: 4.833 ng/ul
RT: 13.319 min Scan# 1741
Delta R.T. 0.002 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

Tgt Ion:154 Resp: 35914
Ion Ratio Lower Upper
154 100
153 31.7 33.8 50.6#
76 12.7 10.6 16.0

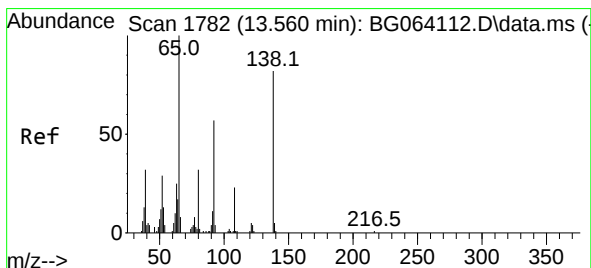
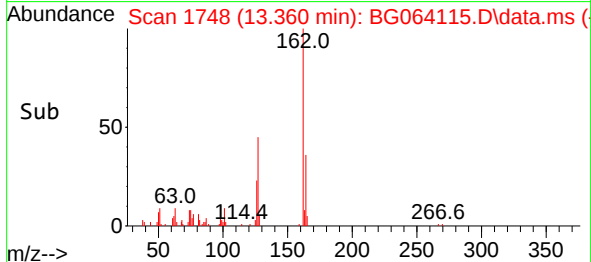
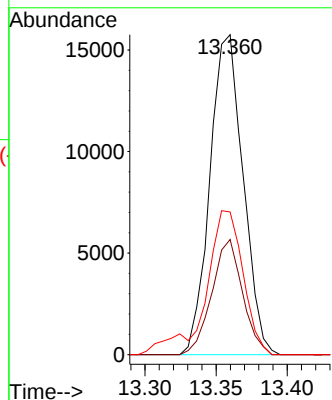
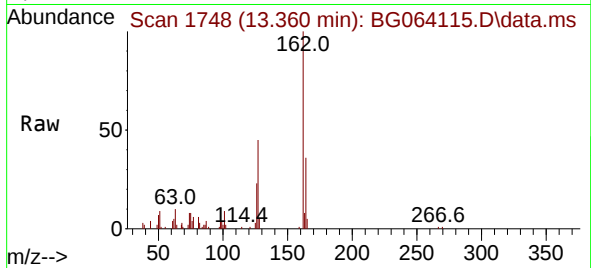




#44
2-Chloronaphthalene
Concen: 4.570 ng/ul
RT: 13.360 min Scan# 1748
Delta R.T. 0.002 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

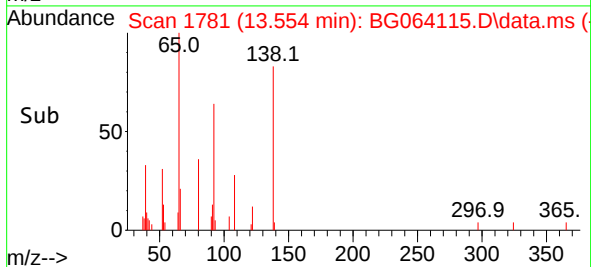
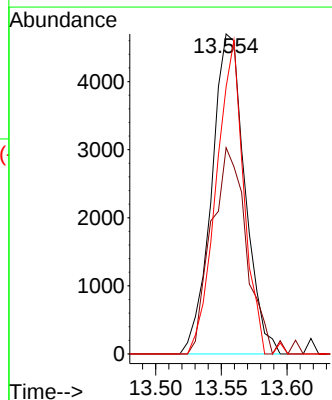
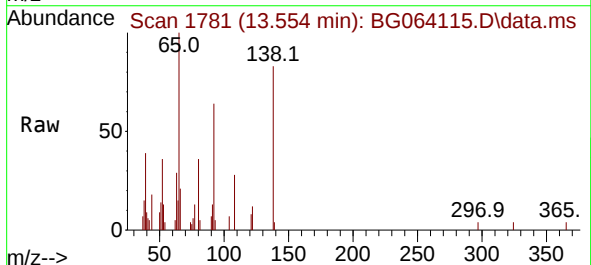
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

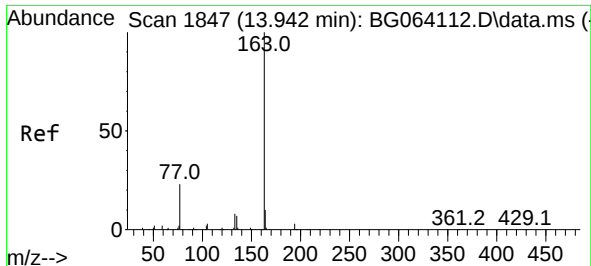
Tgt Ion:	162	Resp:	25561
Ion Ratio	Lower	Upper	
162	100		
164	36.0	24.6	37.0
127	44.6	33.8	50.8



#45
2-Nitroaniline
Concen: 4.357 ng/ul
RT: 13.554 min Scan# 1781
Delta R.T. -0.004 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

Tgt Ion:	65	Resp:	8284
Ion Ratio	Lower	Upper	
65	100		
92	64.4	44.5	66.7
138	83.4	64.1	96.1

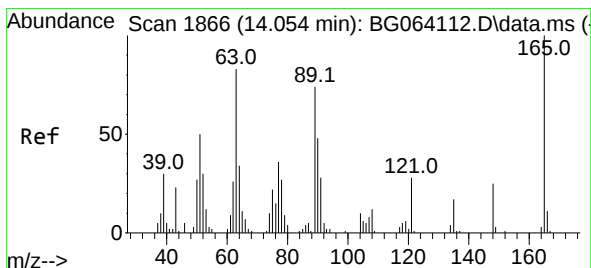
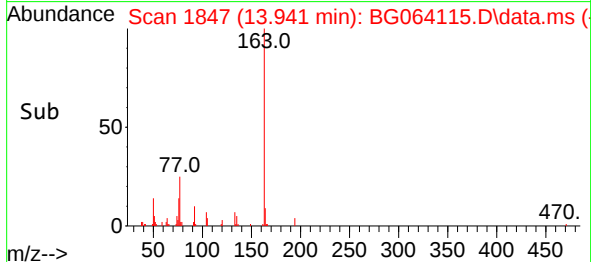
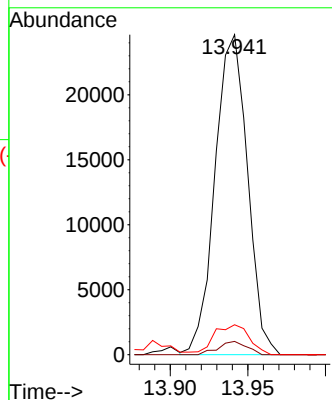
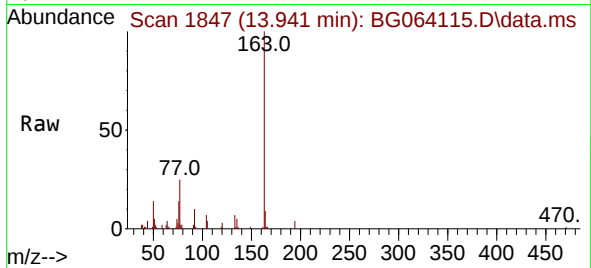




#47
Dimethylphthalate
Concen: 4.982 ng/ul
RT: 13.941 min Scan# 1847
Delta R.T. 0.002 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

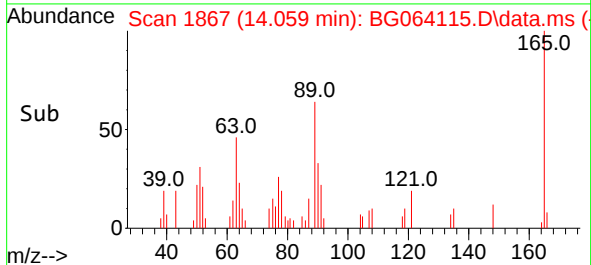
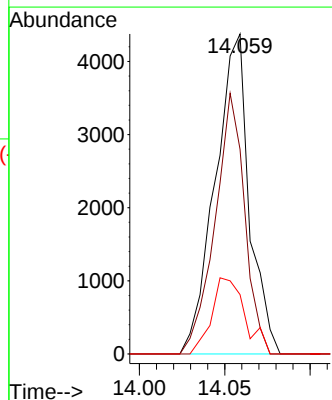
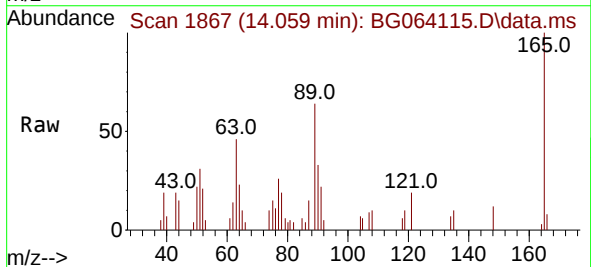
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

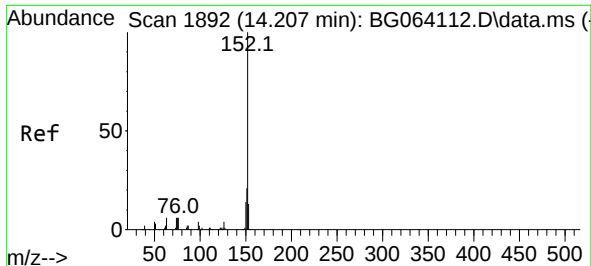
Tgt Ion	163	Resp	35846
Ion Ratio	Lower	Upper	
163	100		
194	4.2	3.0	4.4
164	9.3	7.5	11.3



#48
2,6-Dinitrotoluene
Concen: 4.504 ng/ul
RT: 14.059 min Scan# 1867
Delta R.T. 0.008 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

Tgt Ion	165	Resp	6080
Ion Ratio	Lower	Upper	
165	100		
89	63.9	58.1	87.1
121	18.6	18.2	27.4

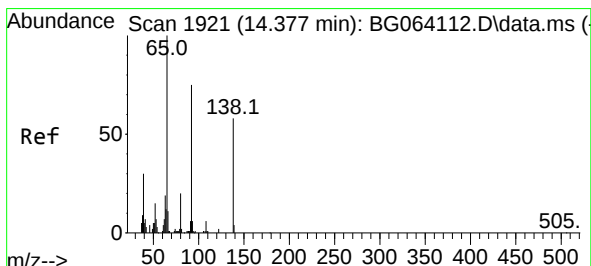
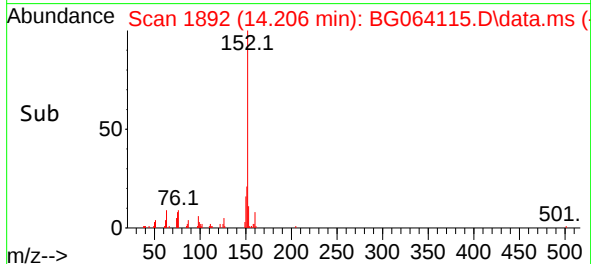
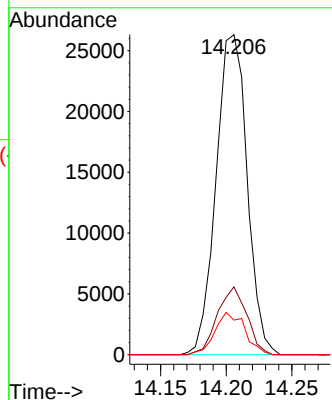
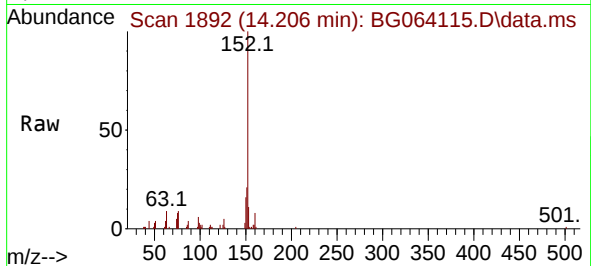




#50
Acenaphthylene
Concen: 4.984 ng/ul
RT: 14.206 min Scan# 1892
Delta R.T. 0.002 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

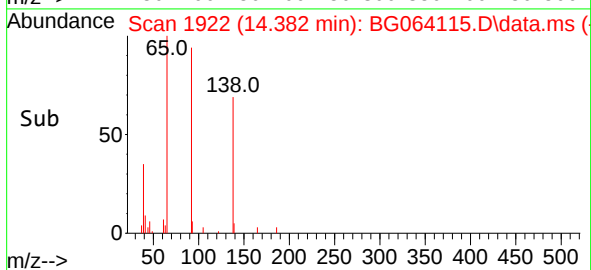
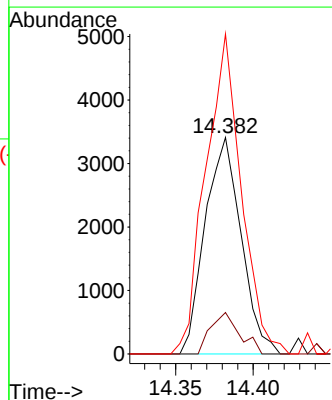
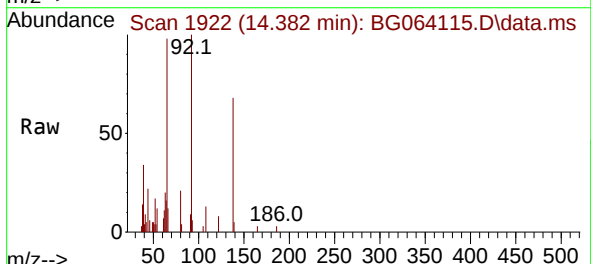
Instrument : BNA_G
ClientSampleId : MDL-MED-SOIL-QT1-2025-01

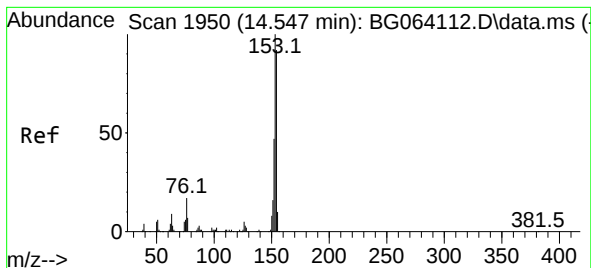
Tgt Ion:152 Resp: 43341
Ion Ratio Lower Upper
152 100
151 21.2 16.3 24.5
153 10.8 10.6 16.0



#51
3-Nitroaniline
Concen: 4.038 ng/ul
RT: 14.382 min Scan# 1922
Delta R.T. 0.002 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

Tgt Ion:138 Resp: 5504
Ion Ratio Lower Upper
138 100
108 19.1 12.1 18.1#
92 147.8 113.9 170.9





#52

Acenaphthene

Concen: 4.952 ng/ul

RT: 14.547 min Scan# 1950

Delta R.T. -0.004 min

Lab File: BG064115.D

Acq: 20 Mar 2025 12:06

Instrument :

BNA_G

ClientSampleId :

MDL-MED-SOIL-QT1-2025-01

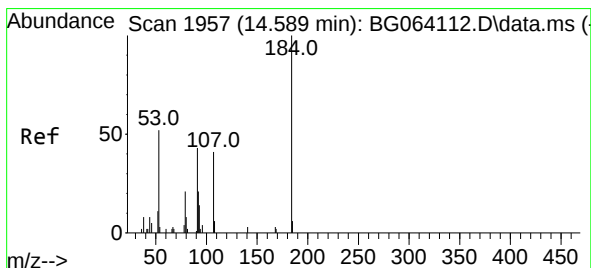
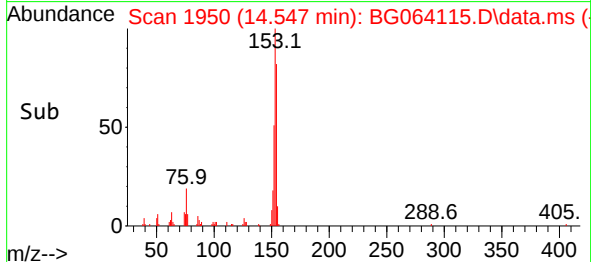
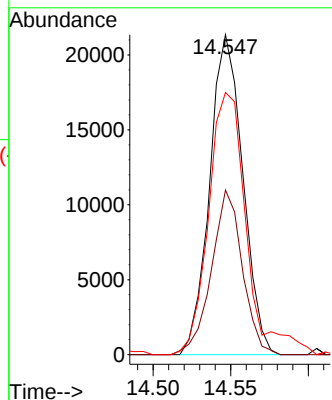
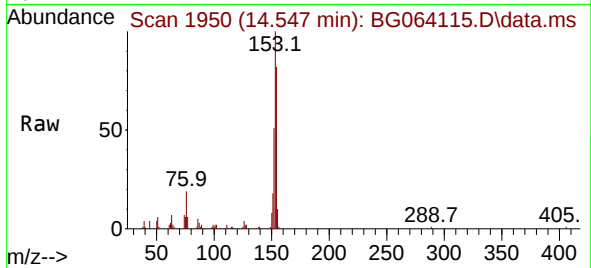
Tgt Ion:153 Resp: 31708

Ion Ratio Lower Upper

153 100

152 51.5 36.6 55.0

154 81.9 70.2 105.4



#53

2,4-Dinitrophenol

Concen: 3.123 ng/ul

RT: 14.588 min Scan# 1957

Delta R.T. 0.002 min

Lab File: BG064115.D

Acq: 20 Mar 2025 12:06

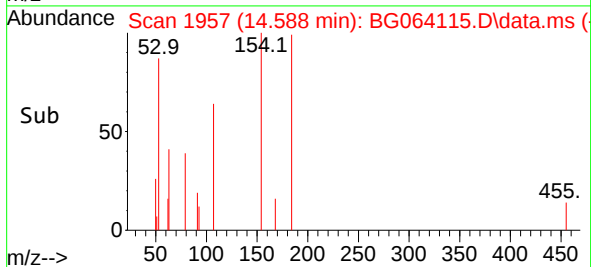
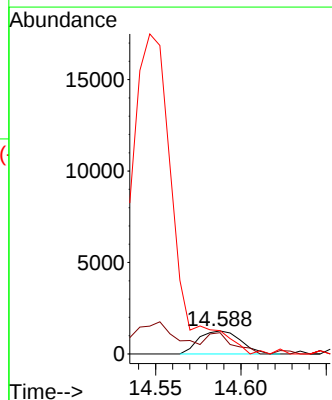
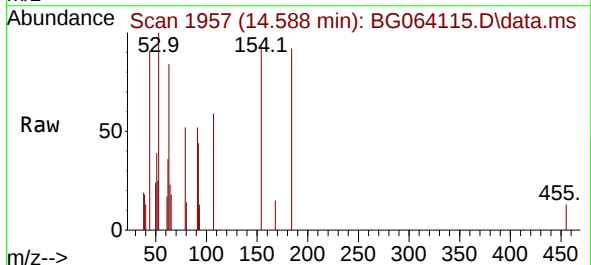
Tgt Ion:184 Resp: 2136

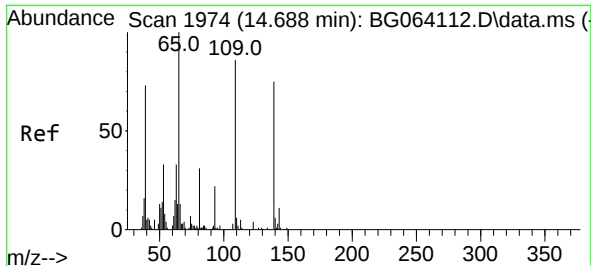
Ion Ratio Lower Upper

184 100

63 92.1 74.5 111.7

154 101.2 74.3 111.5

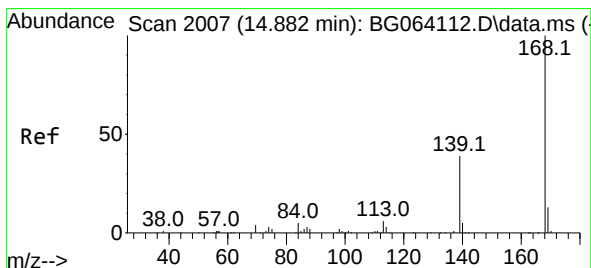
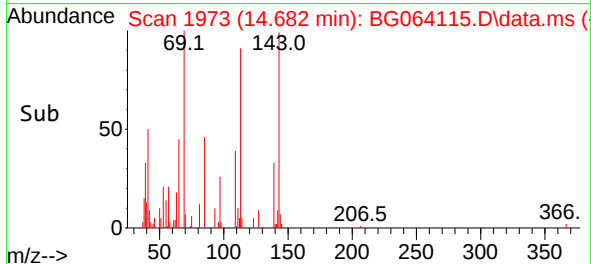
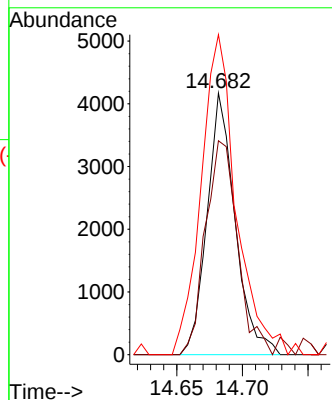
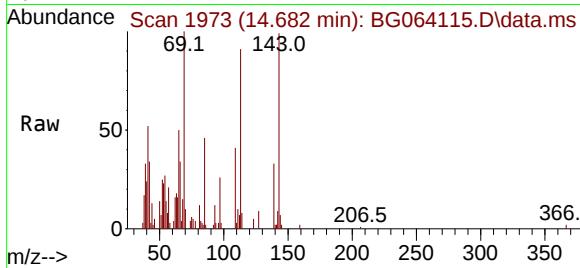




#55
4-Nitrophenol
Concen: 4.281 ng/ul
RT: 14.682 min Scan# 1974
Delta R.T. -0.004 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

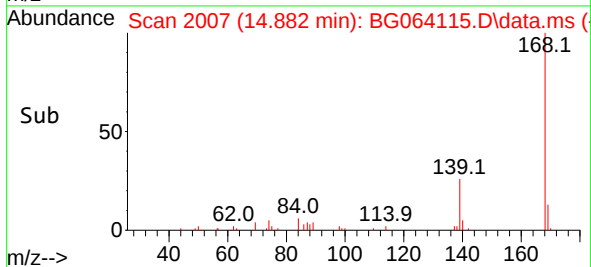
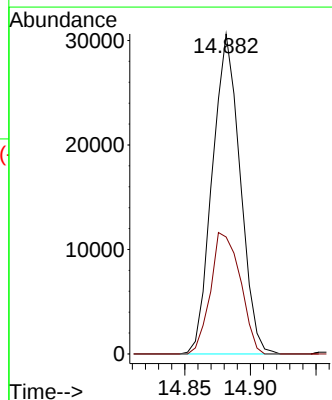
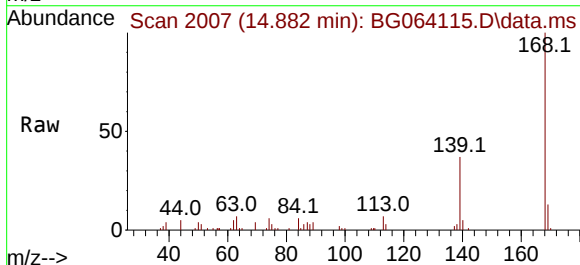
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

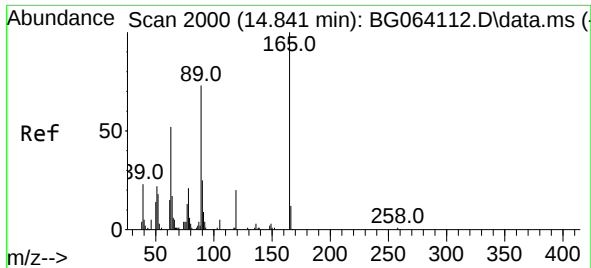
Tgt Ion:109 Resp: 6212
Ion Ratio Lower Upper
109 100
139 81.8 74.0 111.0
65 122.3 91.8 137.6



#56
Dibenzofuran
Concen: 5.032 ng/ul
RT: 14.882 min Scan# 2007
Delta R.T. -0.004 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

Tgt Ion:168 Resp: 45031
Ion Ratio Lower Upper
168 100
139 36.6 30.2 45.2

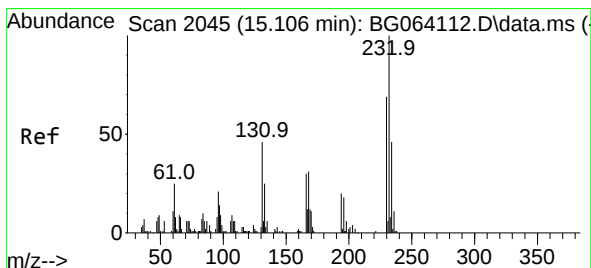
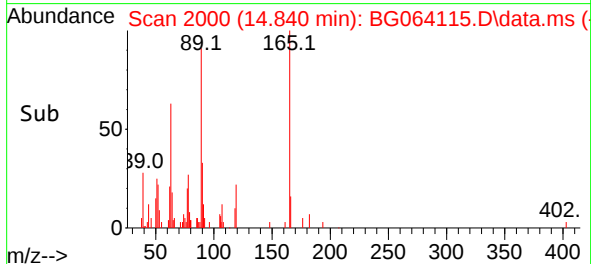
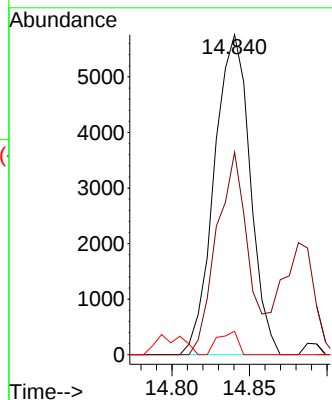
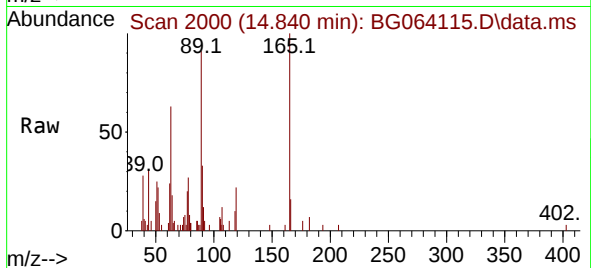




#57
2,4-Dinitrotoluene
Concen: 4.466 ng/ul
RT: 14.840 min Scan# 2000
Delta R.T. 0.002 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

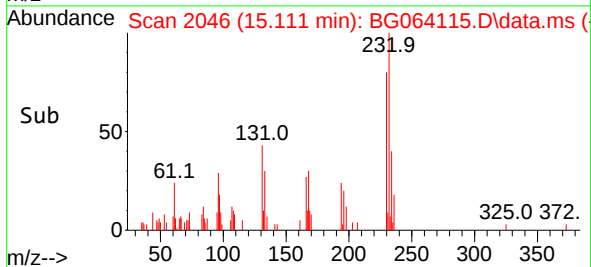
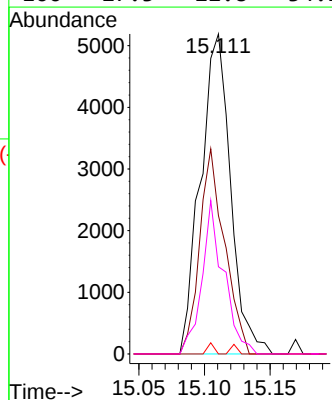
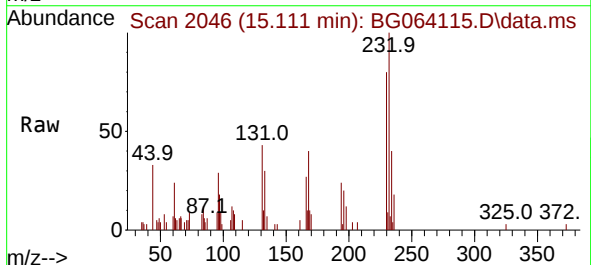
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

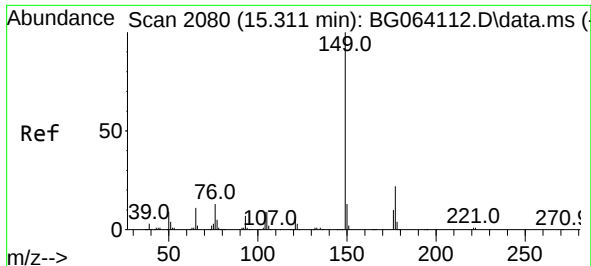
Tgt Ion:165 Resp: 9259
Ion Ratio Lower Upper
165 100
63 63.3 46.6 70.0
182 7.3 2.0 3.0#



#58
2,3,4,6-Tetrachlorophenol
Concen: 4.557 ng/ul
RT: 15.111 min Scan# 2046
Delta R.T. 0.002 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

Tgt Ion:232 Resp: 8268
Ion Ratio Lower Upper
232 100
131 43.3 36.2 54.4
130 0.0 3.2 4.8#
166 27.3 22.8 34.2

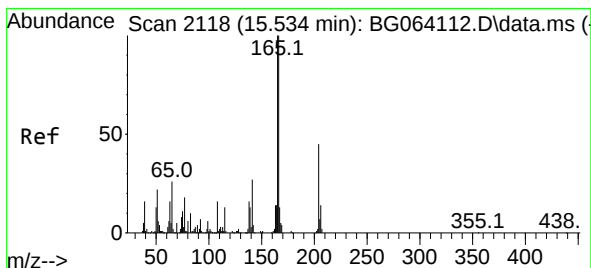
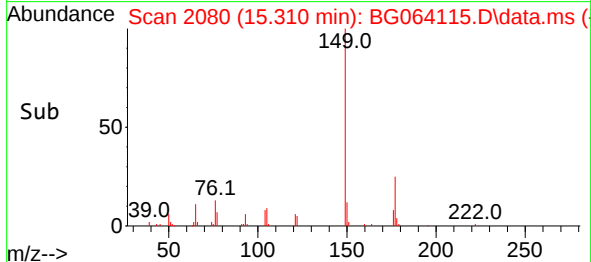
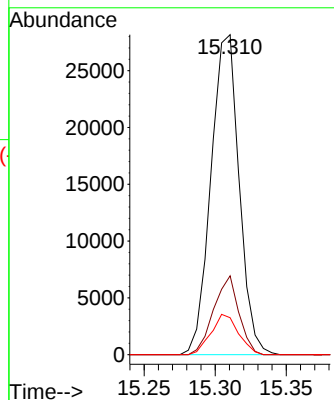
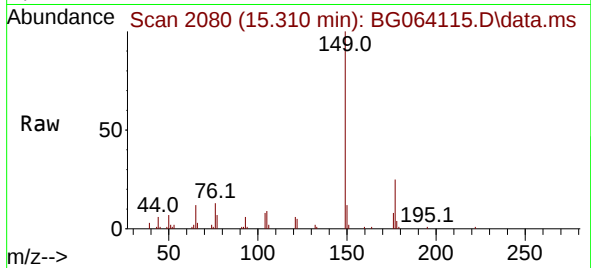




#59
Diethylphthalate
Concen: 5.019 ng/ul
RT: 15.310 min Scan# 2080
Delta R.T. 0.002 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

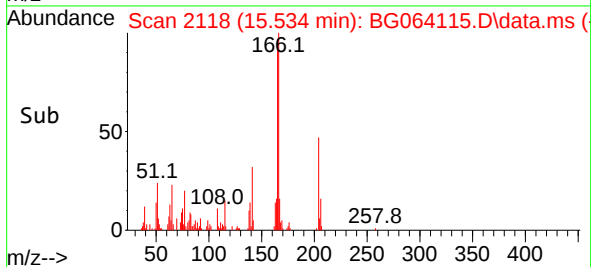
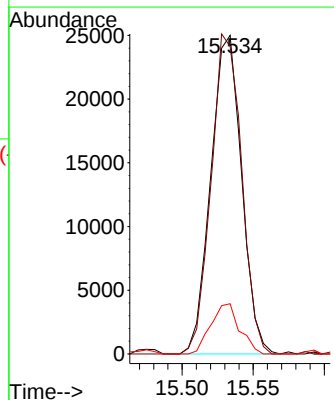
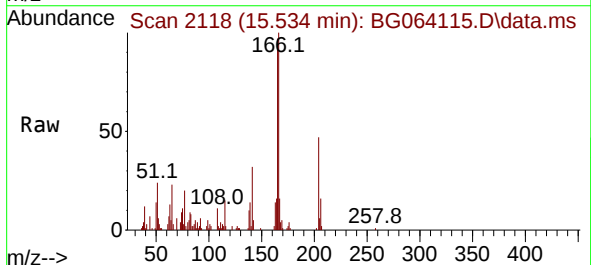
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

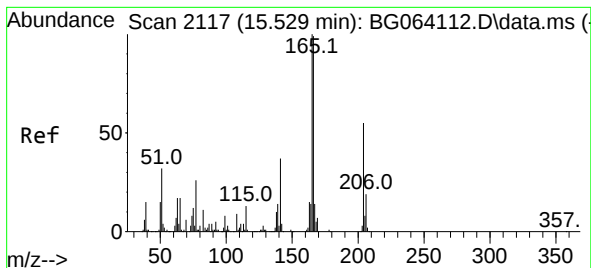
Tgt Ion:149 Resp: 38868
Ion Ratio Lower Upper
149 100
177 24.6 18.0 27.0
150 11.5 10.9 16.3



#61
Fluorene
Concen: 5.149 ng/ul
RT: 15.534 min Scan# 2118
Delta R.T. 0.002 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

Tgt Ion:166 Resp: 37648
Ion Ratio Lower Upper
166 100
165 96.5 83.1 124.7
167 15.8 11.0 16.6

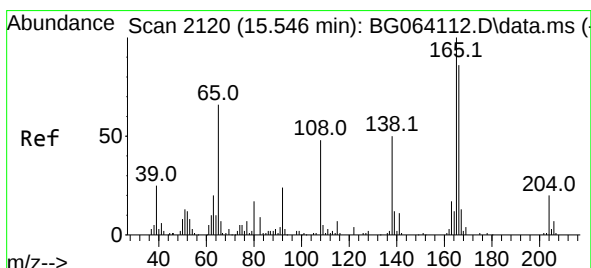
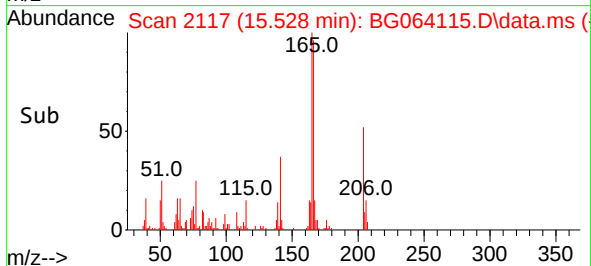
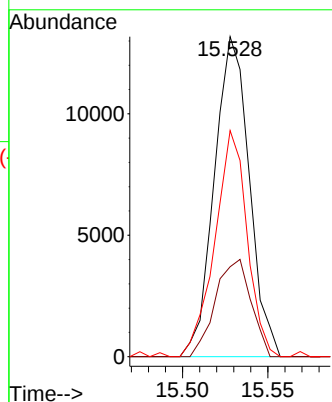
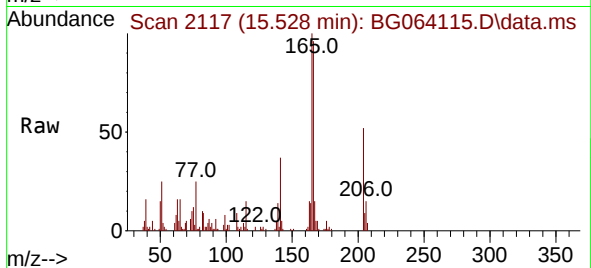




#62
4-Chlorophenyl-phenylether
Concen: 5.173 ng/ul
RT: 15.528 min Scan# 2117
Delta R.T. -0.004 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

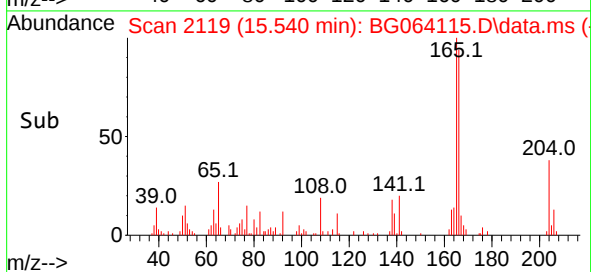
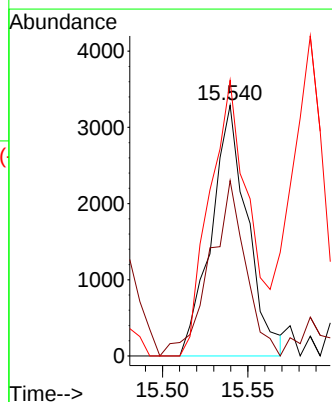
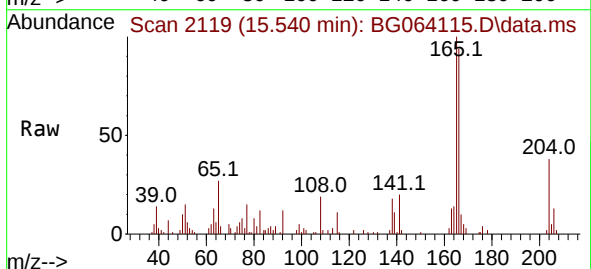
Instrument : BNA_G
ClientSampleId : MDL-MED-SOIL-QT1-2025-01

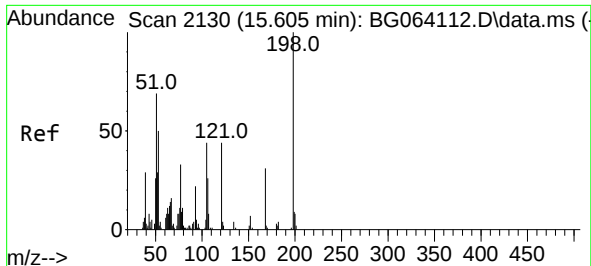
Tgt Ion:204 Resp: 18760
Ion Ratio Lower Upper
204 100
206 28.1 27.0 40.6
141 70.7 54.6 82.0



#63
4-Nitroaniline
Concen: 3.390 ng/ul
RT: 15.540 min Scan# 2119
Delta R.T. -0.004 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

Tgt Ion:138 Resp: 4830
Ion Ratio Lower Upper
138 100
92 70.0 46.4 69.6#
108 110.0 93.9 140.9

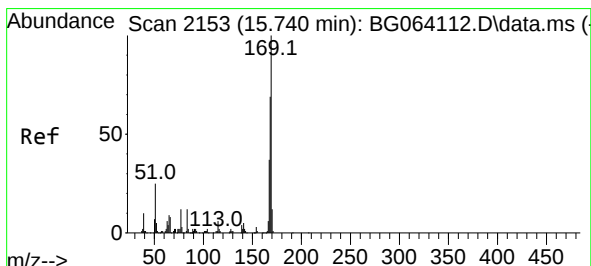
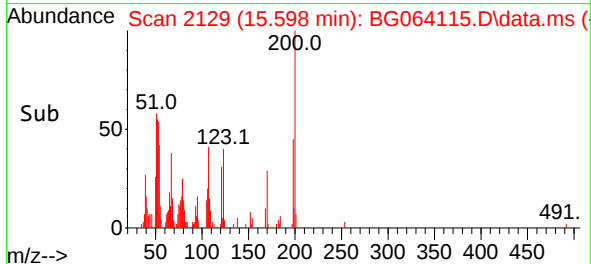
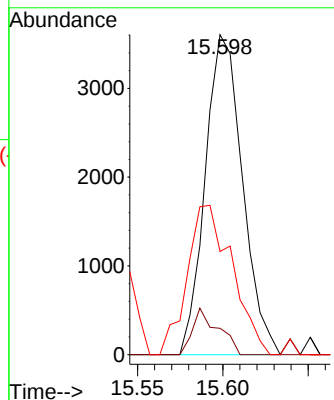
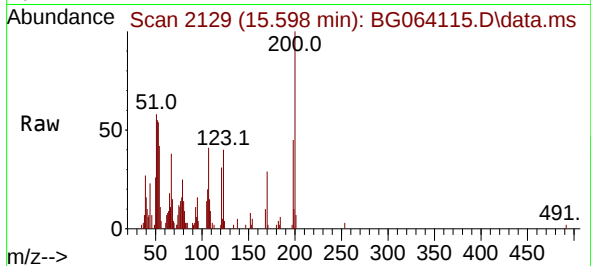




#66
4,6-Dinitro-2-methylphenol
Concen: 4.199 ng/ul
RT: 15.598 min Scan# 2129
Delta R.T. -0.004 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

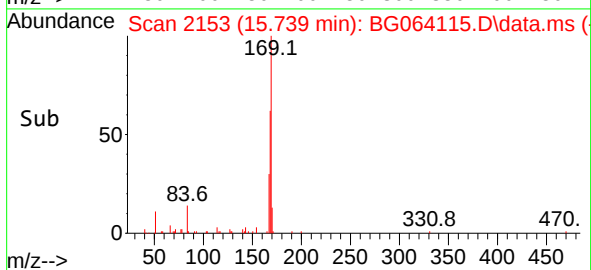
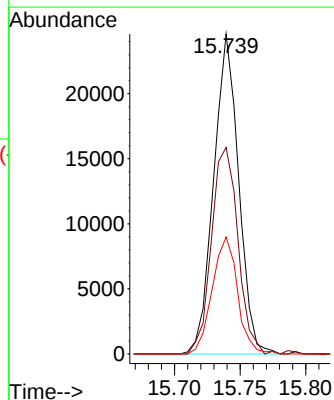
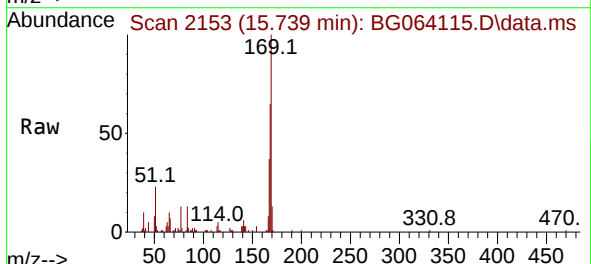
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

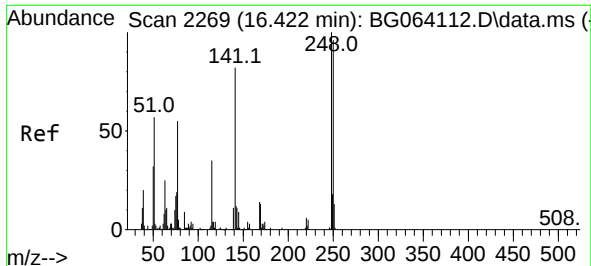
Tgt Ion	198	182	77
Resp:	5474		
Ratio	100	8.3	32.3
Lower		3.9	25.5
Upper		5.9#	38.3



#67
N-Nitrosodiphenylamine
Concen: 4.920 ng/ul
RT: 15.739 min Scan# 2153
Delta R.T. 0.002 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

Tgt Ion	169	168	167
Resp:	32529		
Ratio	100	64.5	36.6
Lower		55.5	30.6
Upper		83.3	45.8

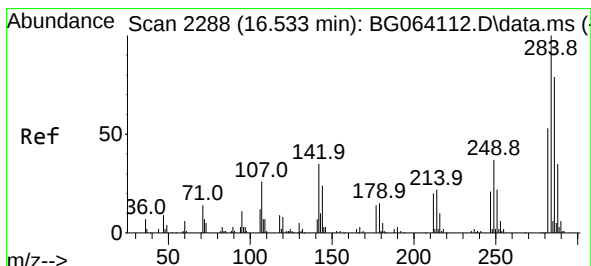
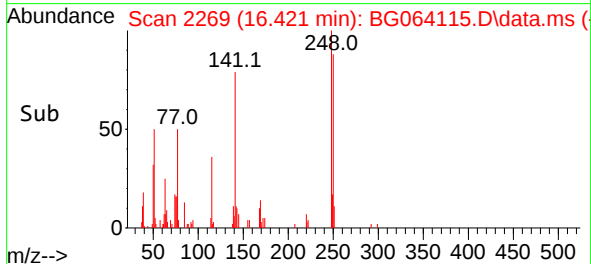
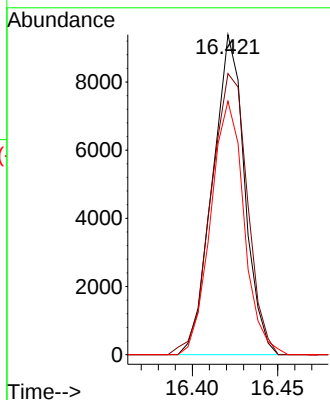
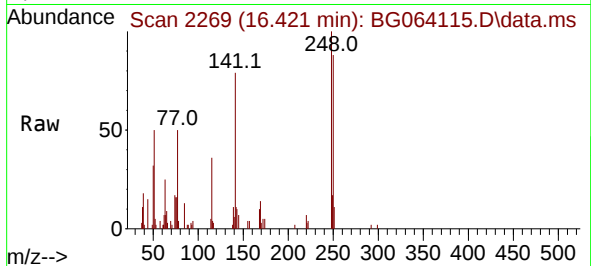




#68
4-Bromophenyl-phenylether
Concen: 4.979 ng/ul
RT: 16.421 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

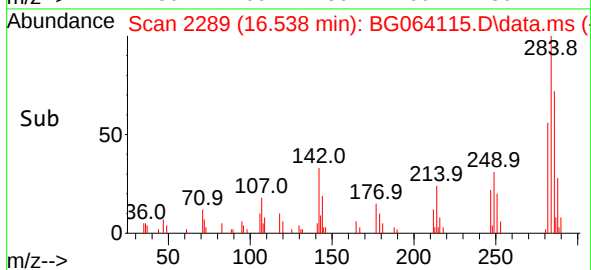
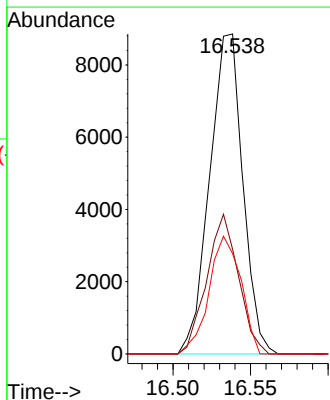
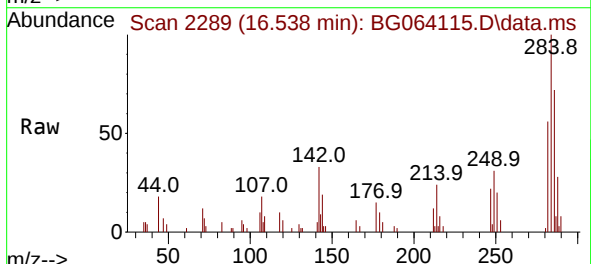
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

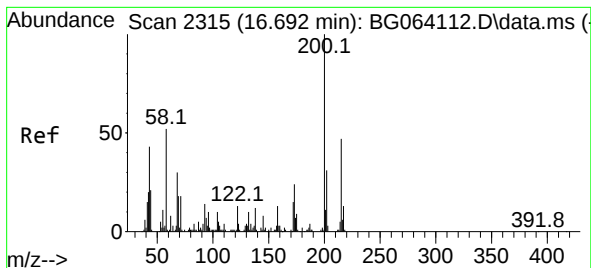
Tgt Ion:	248	Resp:	12317
Ion Ratio	Lower	Upper	
248	100		
250	87.9	77.8	116.8
141	79.2	67.5	101.3



#69
Hexachlorobenzene
Concen: 4.757 ng/ul
RT: 16.538 min Scan# 2289
Delta R.T. 0.002 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

Tgt Ion:	284	Resp:	13157
Ion Ratio	Lower	Upper	
284	100		
142	32.7	28.2	42.2
249	31.3	28.2	42.4





#70

Atrazine

Concen: 5.393 ng/ul

RT: 16.685 min Scan# 21

Delta R.T. -0.004 min

Lab File: BG064115.D

Acq: 20 Mar 2025 12:06

Instrument :

BNA_G

ClientSampleId :

MDL-MED-SOIL-QT1-2025-01

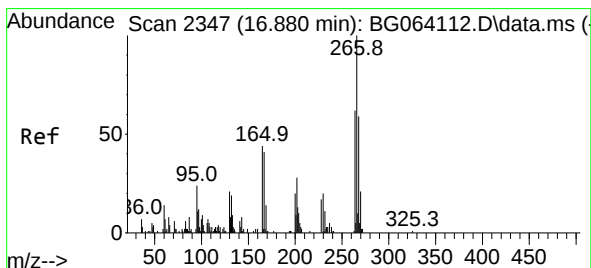
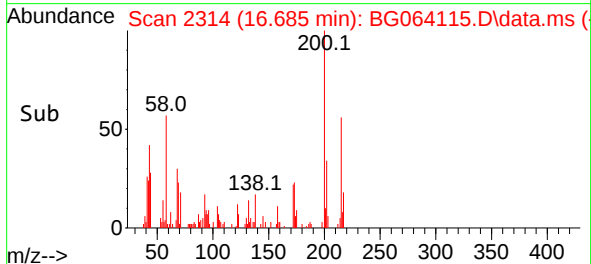
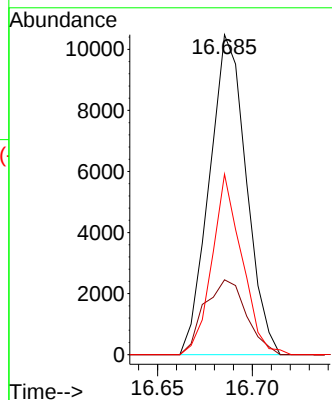
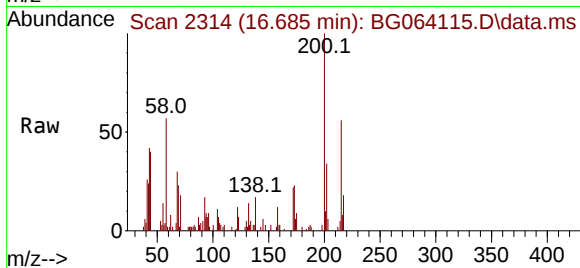
Tgt Ion:200 Resp: 14179

Ion Ratio Lower Upper

200 100

173 23.4 19.8 29.6

215 56.4 38.8 58.2



#71

Pentachlorophenol

Concen: 4.407 ng/ul

RT: 16.873 min Scan# 2346

Delta R.T. -0.004 min

Lab File: BG064115.D

Acq: 20 Mar 2025 12:06

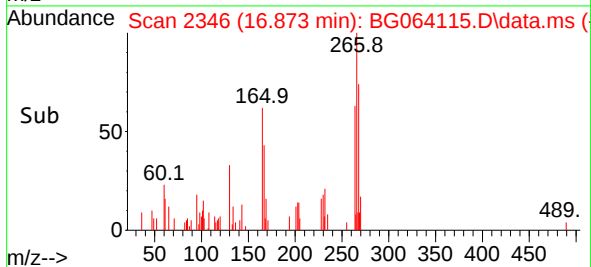
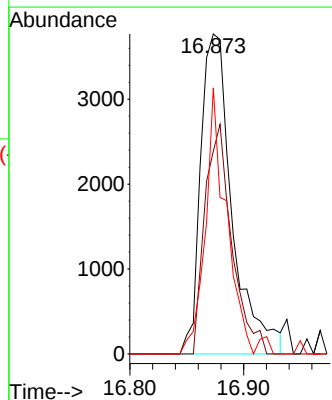
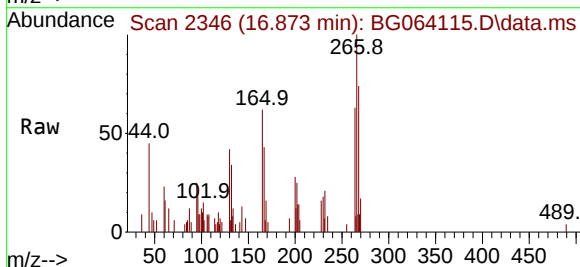
Tgt Ion:266 Resp: 7295

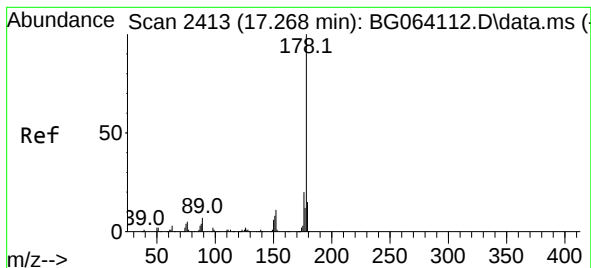
Ion Ratio Lower Upper

266 100

264 63.3 54.0 81.0

268 83.2 54.3 81.5#





#72

Phenanthrene

Concen: 5.041 ng/u1

RT: 17.267 min Scan# 2413

Delta R.T. 0.002 min

Lab File: BG064115.D

Acq: 20 Mar 2025 12:06

Instrument :

BNA_G

ClientSampleId :

MDL-MED-SOIL-QT1-2025-01

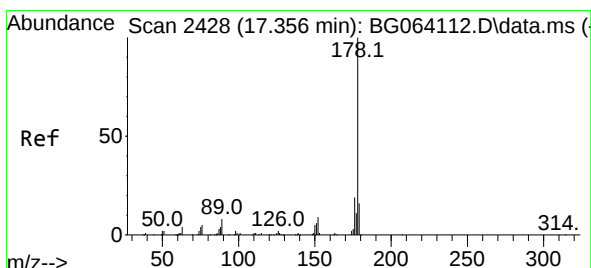
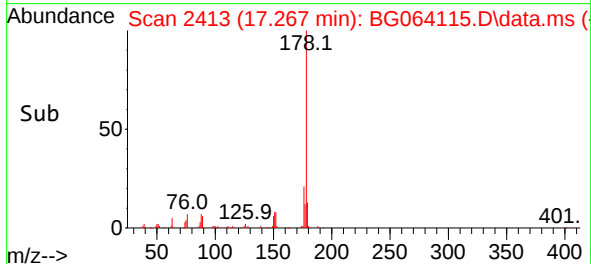
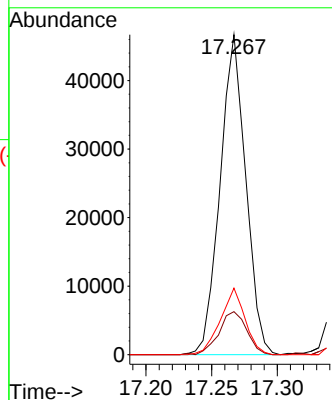
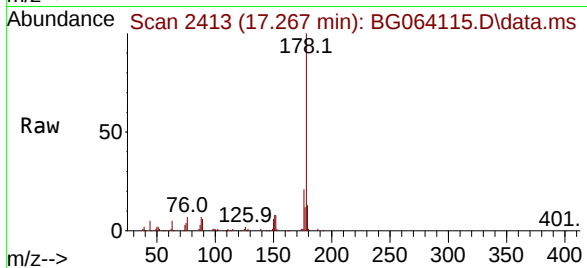
Tgt Ion:178 Resp: 63646

Ion Ratio Lower Upper

178 100

179 13.4 12.2 18.2

176 20.8 15.1 22.7



#74

Anthracene

Concen: 4.887 ng/u1

RT: 17.355 min Scan# 2428

Delta R.T. -0.004 min

Lab File: BG064115.D

Acq: 20 Mar 2025 12:06

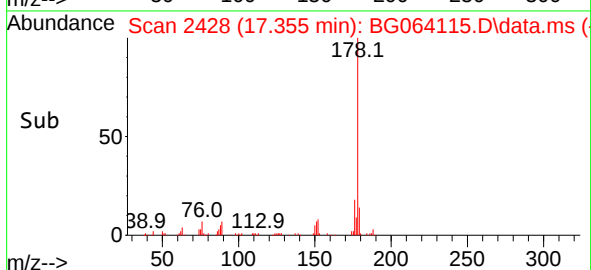
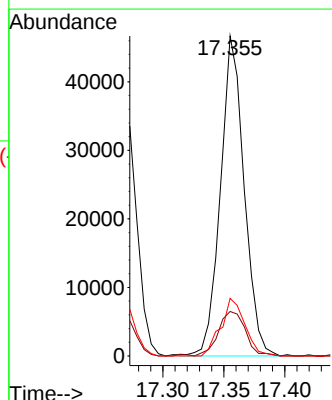
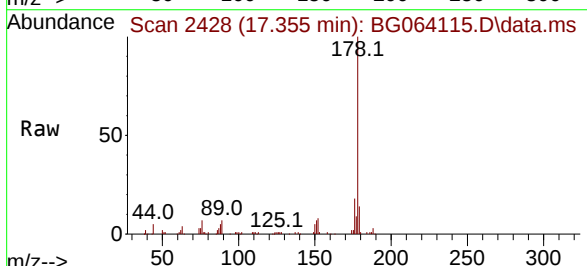
Tgt Ion:178 Resp: 63159

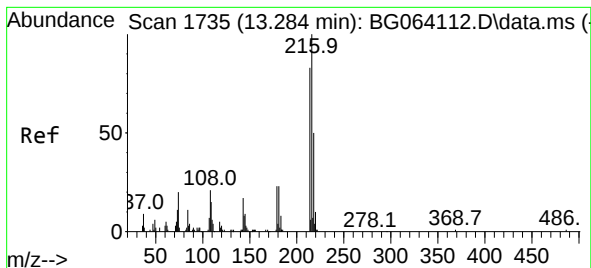
Ion Ratio Lower Upper

178 100

179 13.9 12.0 18.0

176 18.0 15.2 22.8

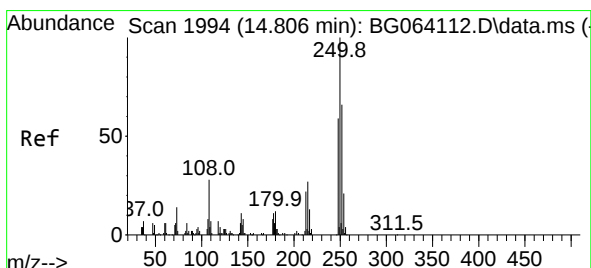
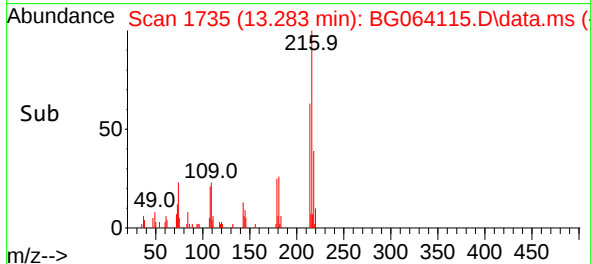
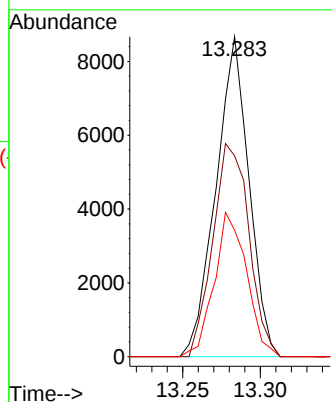
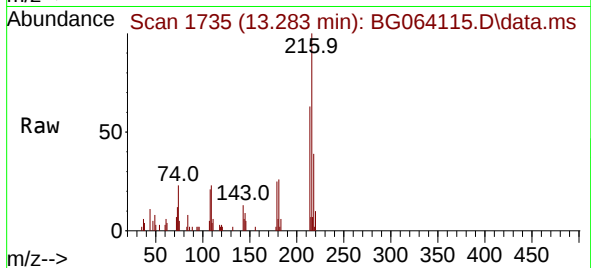




#75
1,2,3,4-Tetrachlorobenzene
Concen: 4.092 ng/ul
RT: 13.283 min Scan# 1735
Delta R.T. 0.002 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

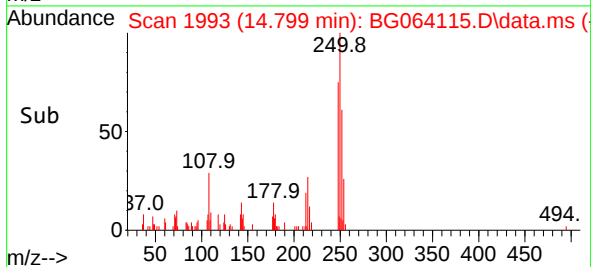
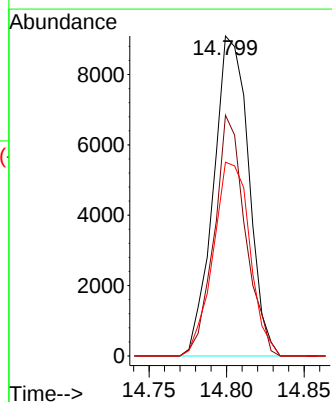
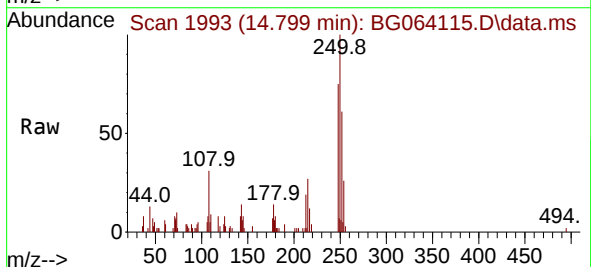
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

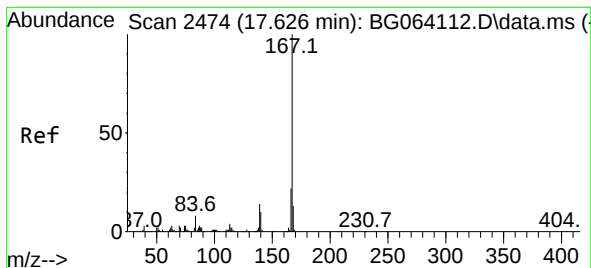
Tgt Ion:216 Resp: 12845
Ion Ratio Lower Upper
216 100
214 62.8 64.8 97.2#
218 41.7 36.6 54.8



#76
Pentachlorobenzene
Concen: 4.377 ng/ul
RT: 14.799 min Scan# 1993
Delta R.T. -0.004 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

Tgt Ion:250 Resp: 14353
Ion Ratio Lower Upper
250 100
248 71.2 55.2 82.8
252 57.3 51.7 77.5





#77

Carbazole

Concen: 4.730 ng/ul

RT: 17.625 min Scan# 2474

Delta R.T. 0.002 min

Lab File: BG064115.D

Acq: 20 Mar 2025 12:06

Instrument :

BNA_G

ClientSampleId :

MDL-MED-SOIL-QT1-2025-01

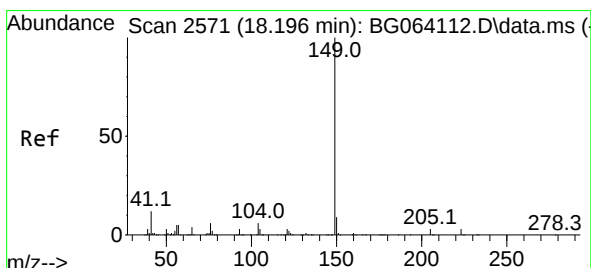
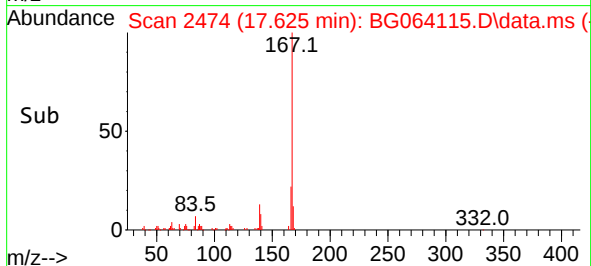
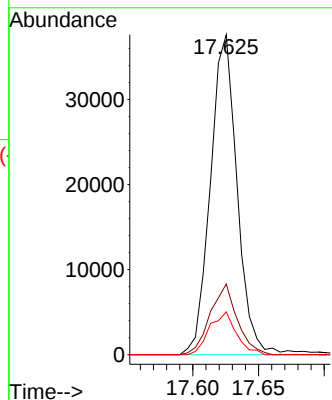
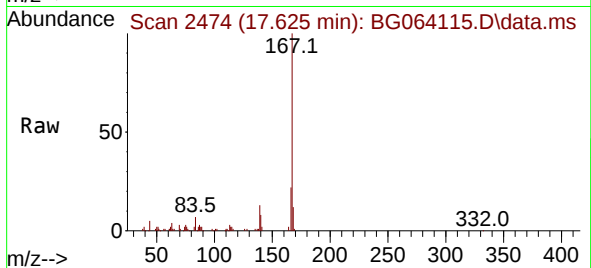
Tgt Ion:167 Resp: 53012

Ion Ratio Lower Upper

167 100

166 22.1 18.0 27.0

139 13.4 10.5 15.7



#78

Di-n-butylphthalate

Concen: 4.378 ng/ul

RT: 18.195 min Scan# 2571

Delta R.T. -0.004 min

Lab File: BG064115.D

Acq: 20 Mar 2025 12:06

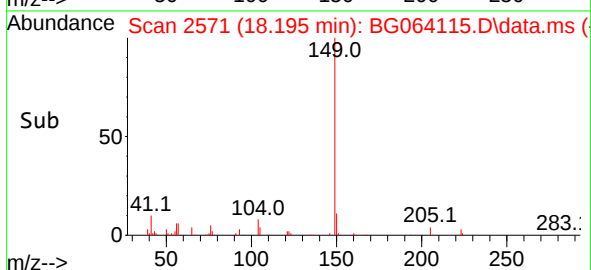
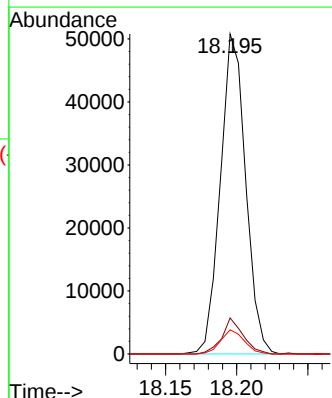
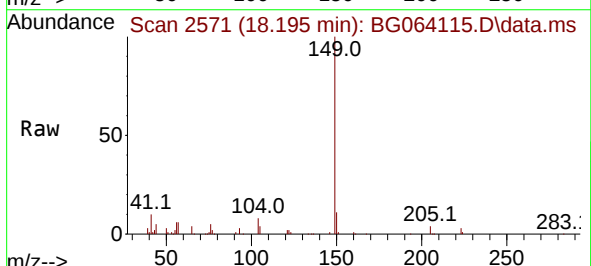
Tgt Ion:149 Resp: 62751

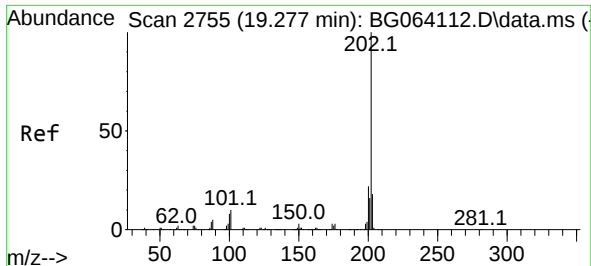
Ion Ratio Lower Upper

149 100

150 11.2 7.0 10.4#

104 7.6 4.7 7.1#

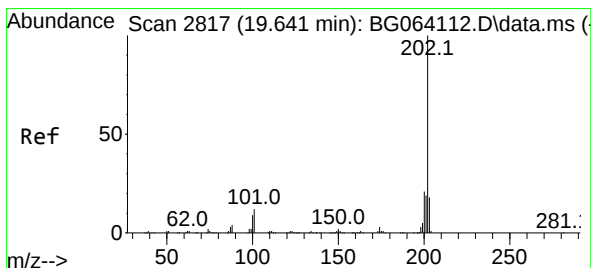
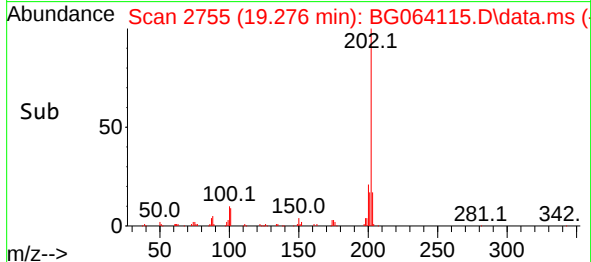
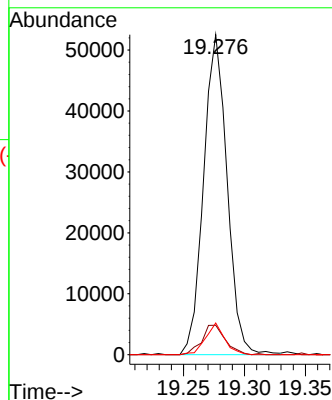
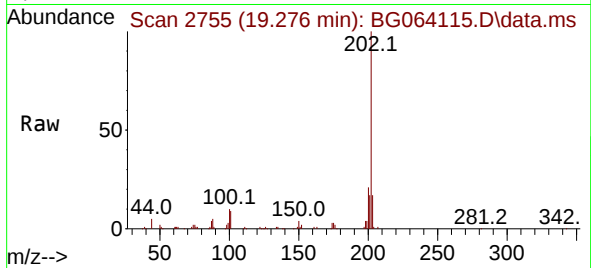




#80
Fluoranthene
Concen: 4.963 ng/u1
RT: 19.276 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

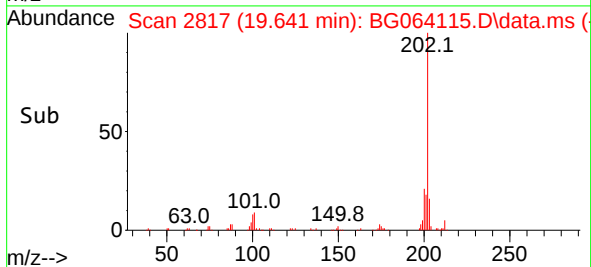
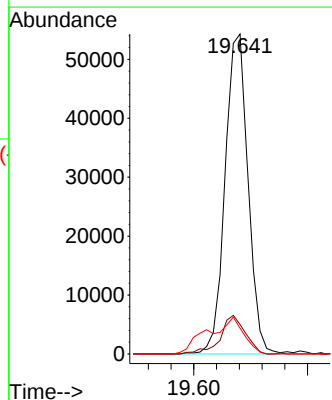
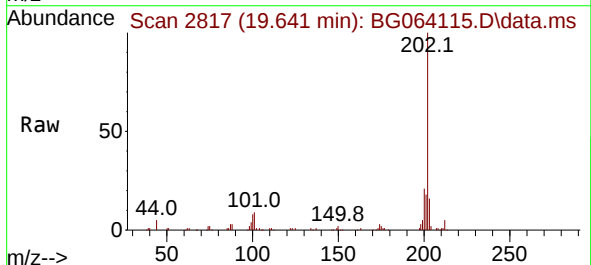
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

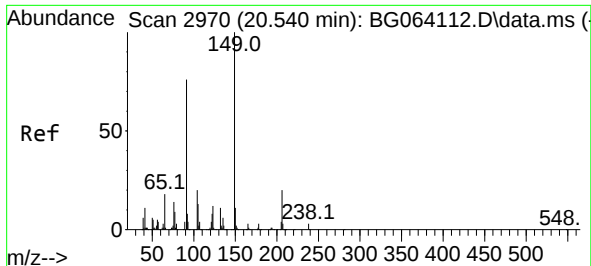
Tgt Ion:202 Resp: 70519
Ion Ratio Lower Upper
202 100
101 9.2 7.8 11.8
100 9.9 6.6 10.0



#82
Pyrene
Concen: 5.044 ng/u1
RT: 19.641 min Scan# 2817
Delta R.T. 0.002 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

Tgt Ion:202 Resp: 76014
Ion Ratio Lower Upper
202 100
101 9.2 7.9 11.9
100 8.1 7.4 11.0

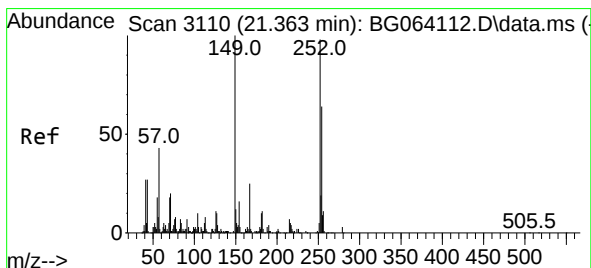
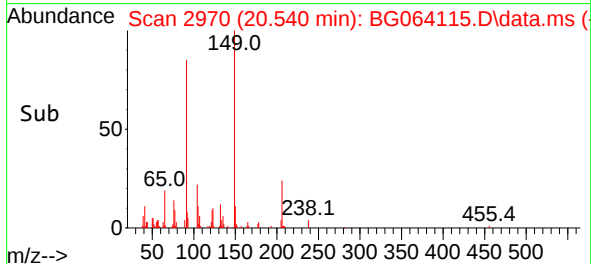
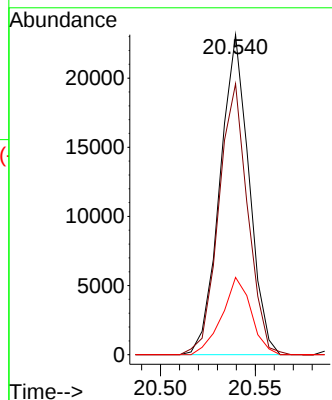
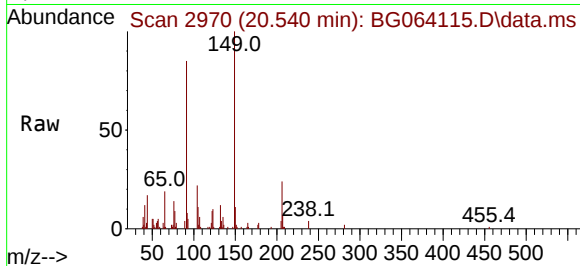




#83
Butylbenzylphthalate
Concen: 4.115 ng/ul
RT: 20.540 min Scan# 2970
Delta R.T. 0.002 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

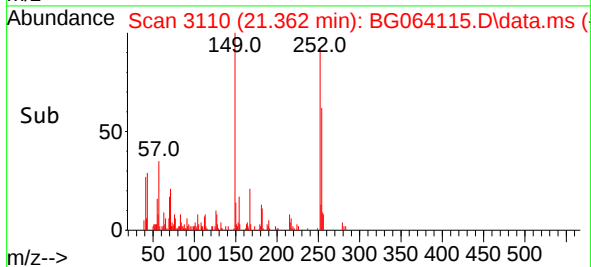
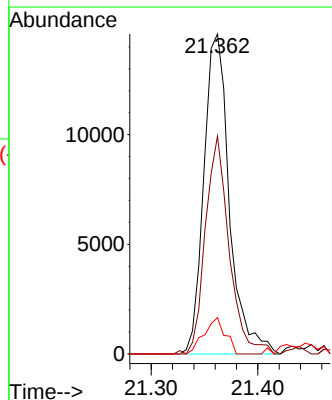
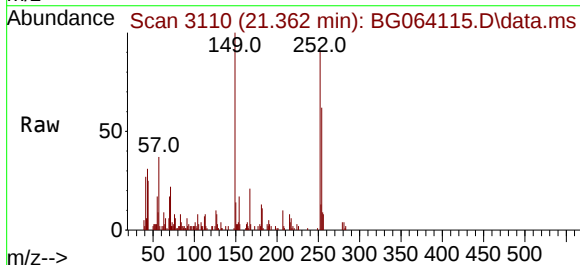
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

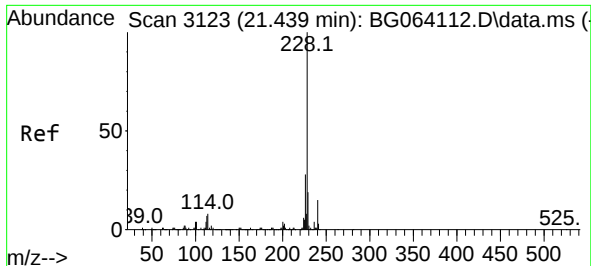
Tgt Ion:149 Resp: 24693
Ion Ratio Lower Upper
149 100
91 84.7 63.4 95.0
206 24.1 15.8 23.8#



#84
3,3'-Dichlorobenzidine
Concen: 5.671 ng/ul
RT: 21.362 min Scan# 3110
Delta R.T. 0.002 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

Tgt Ion:252 Resp: 24323
Ion Ratio Lower Upper
252 100
254 68.1 54.0 81.0
126 11.4 8.1 12.1

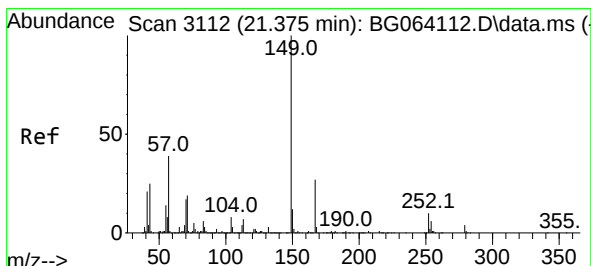
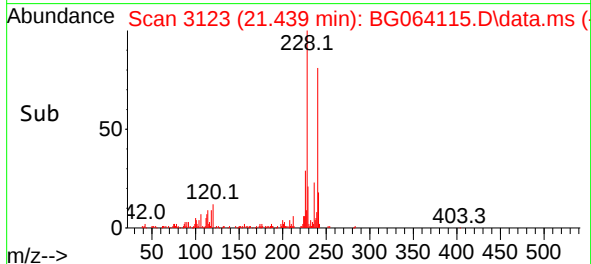
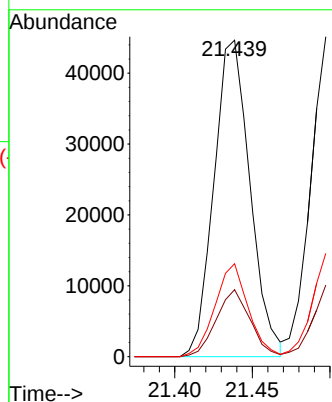
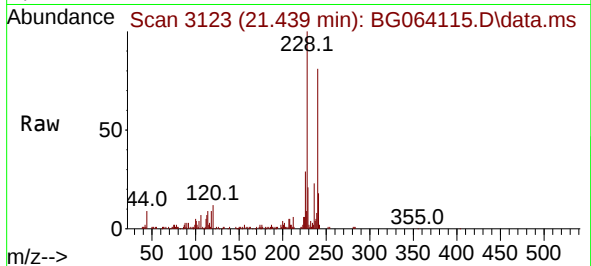




#85
Benzo(a)anthracene
Concen: 4.796 ng/ul
RT: 21.439 min Scan# 3123
Delta R.T. 0.002 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

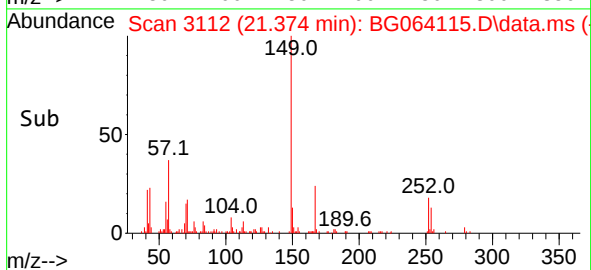
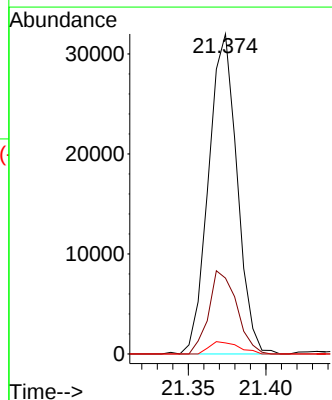
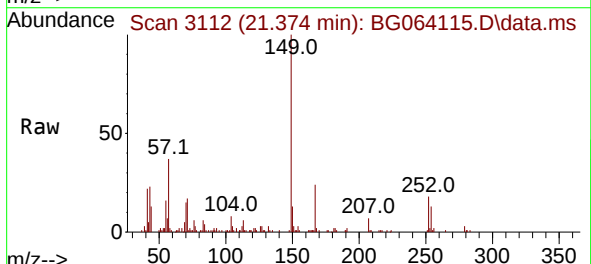
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

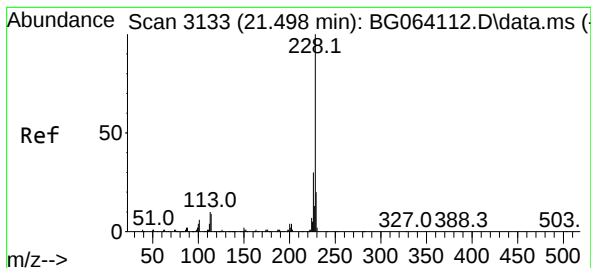
Tgt Ion:228 Resp: 72237
Ion Ratio Lower Upper
228 100
229 21.2 15.7 23.5
226 29.4 21.1 31.7



#86
Bis(2-ethylhexyl)phthalate
Concen: 4.550 ng/ul
RT: 21.374 min Scan# 3112
Delta R.T. 0.002 min
Lab File: BG064115.D
Acq: 20 Mar 2025 12:06

Tgt Ion:149 Resp: 40962
Ion Ratio Lower Upper
149 100
167 23.7 21.0 31.4
279 3.5 2.8 4.2





#87

Chrysene

Concen: 5.006 ng/u1

RT: 21.497 min Scan# 31

Delta R.T. -0.004 min

Lab File: BG064115.D

Acq: 20 Mar 2025 12:06

Instrument :

BNA_G

ClientSampleId :

MDL-MED-SOIL-QT1-2025-01

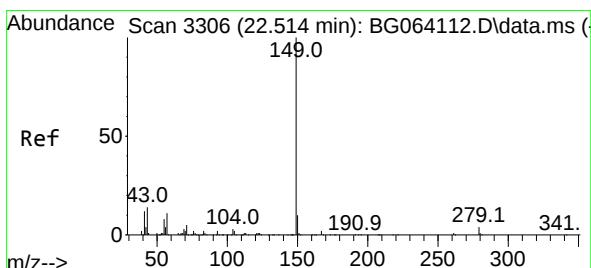
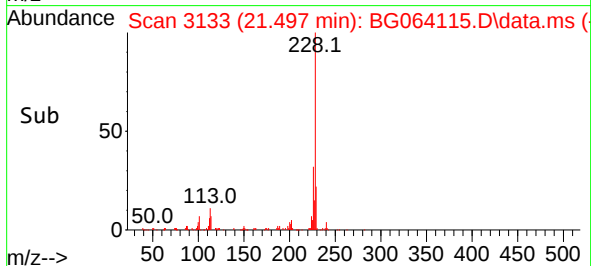
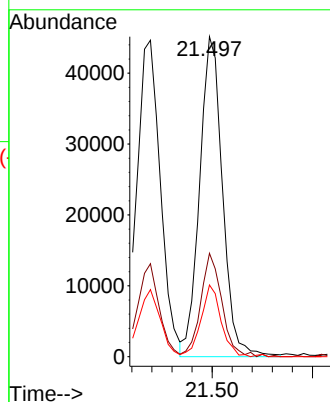
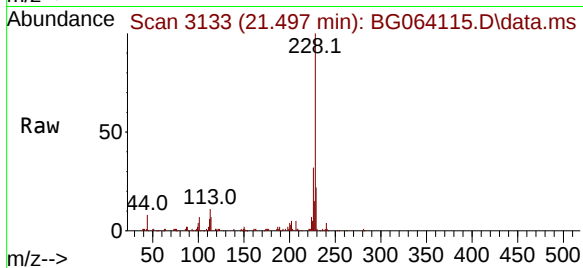
Tgt Ion:228 Resp: 71685

Ion Ratio Lower Upper

228 100

226 32.3 23.6 35.4

229 22.4 16.2 24.2



#89

Di-n-octyl phthalate

Concen: 4.773 ng/u1

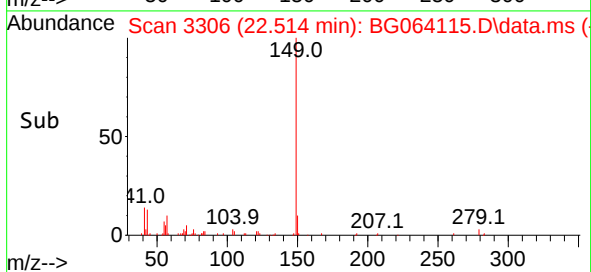
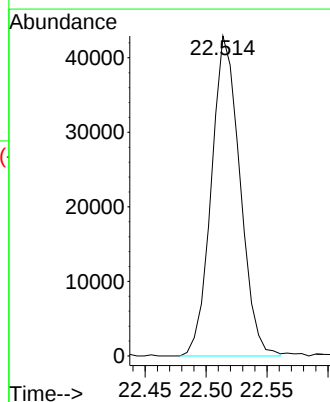
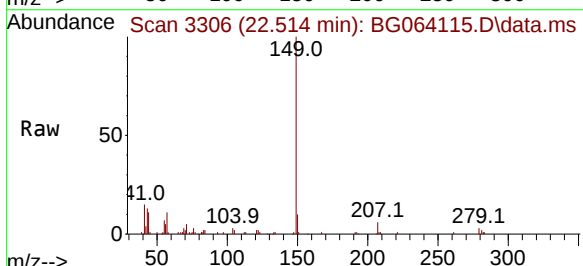
RT: 22.514 min Scan# 3306

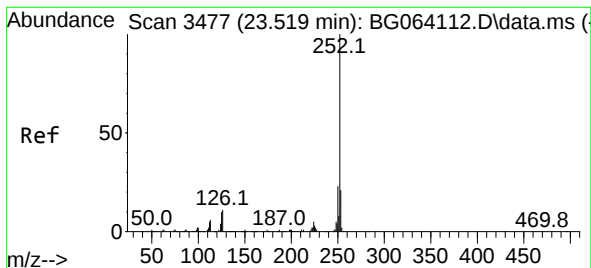
Delta R.T. -0.004 min

Lab File: BG064115.D

Acq: 20 Mar 2025 12:06

Tgt Ion:149 Resp: 70060





#90

Benzo(b)fluoranthene

Concen: 4.975 ng/ul

RT: 23.513 min Scan# 3477

Delta R.T. -0.004 min

Lab File: BG064115.D

Acq: 20 Mar 2025 12:06

Instrument :

BNA_G

ClientSampleId :

MDL-MED-SOIL-QT1-2025-01

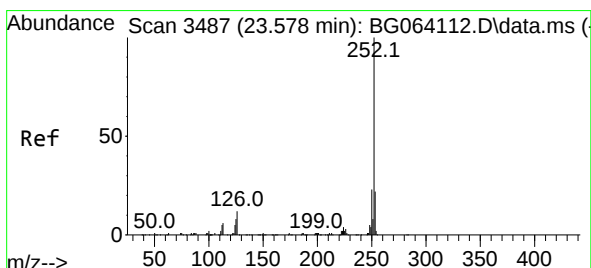
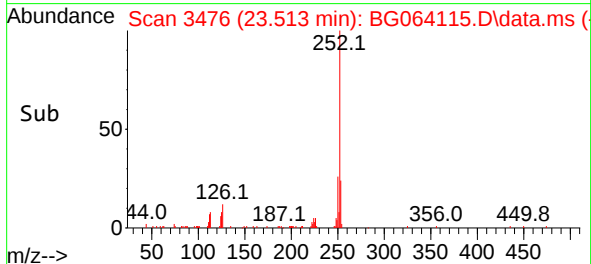
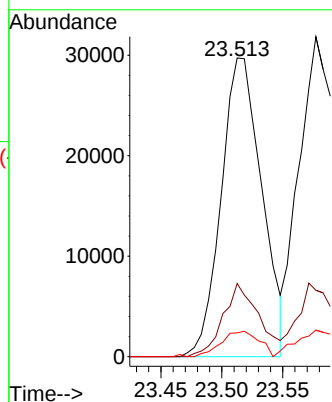
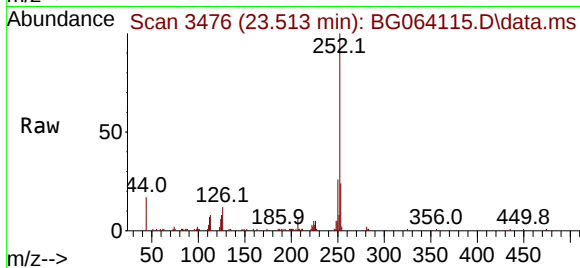
Tgt Ion:252 Resp: 68865

Ion Ratio Lower Upper

252 100

253 24.5 18.2 27.2

125 8.0 7.8 11.6



#91

Benzo(k)fluoranthene

Concen: 4.992 ng/ul

RT: 23.577 min Scan# 3487

Delta R.T. -0.004 min

Lab File: BG064115.D

Acq: 20 Mar 2025 12:06

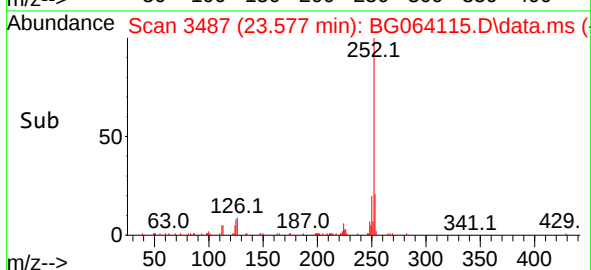
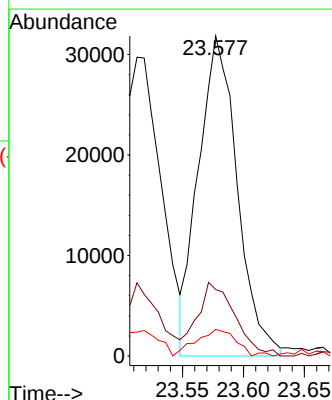
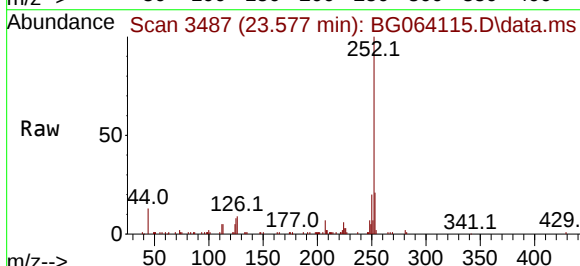
Tgt Ion:252 Resp: 70487

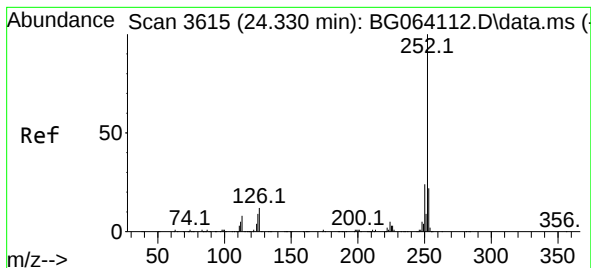
Ion Ratio Lower Upper

252 100

253 20.8 17.7 26.5

125 8.3 7.0 10.4





#93

Benzo(a)pyrene

Concen: 5.012 ng/ul

RT: 24.329 min Scan# 3

Delta R.T. 0.002 min

Lab File: BG064115.D

Acq: 20 Mar 2025 12:06

Instrument :

BNA_G

ClientSampleId :

MDL-MED-SOIL-QT1-2025-01

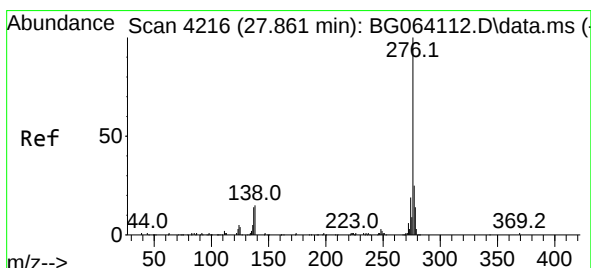
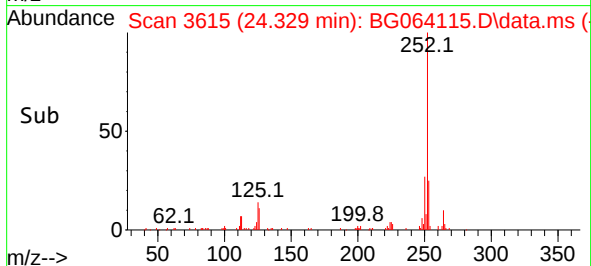
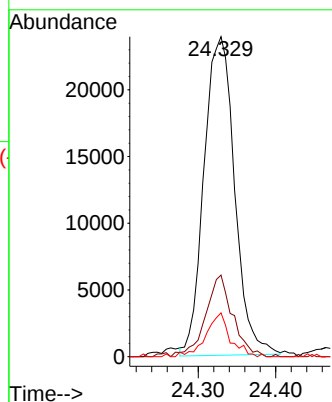
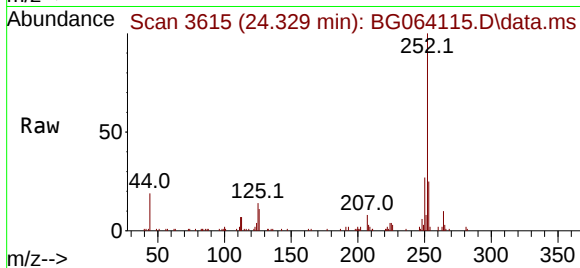
Tgt Ion:252 Resp: 65499

Ion Ratio Lower Upper

252 100

253 25.5 16.3 24.5#

125 13.7 7.3 10.9#



#94

Indeno(1,2,3-cd)pyrene

Concen: 4.936 ng/ul m

RT: 27.860 min Scan# 4216

Delta R.T. 0.008 min

Lab File: BG064115.D

Acq: 20 Mar 2025 12:06

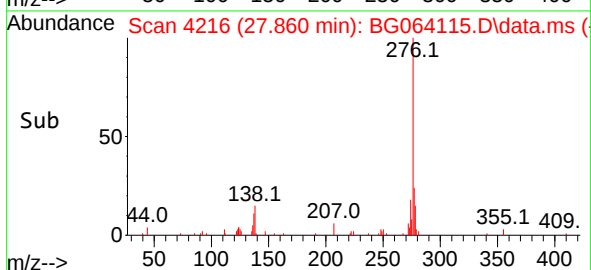
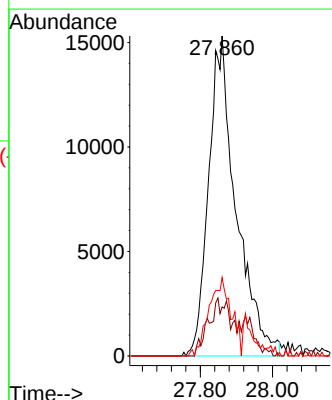
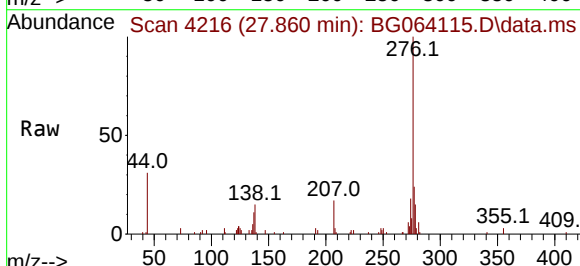
Tgt Ion:276 Resp: 80739

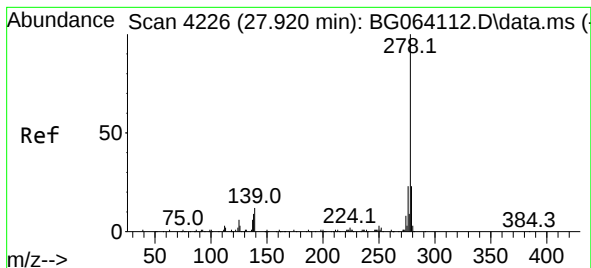
Ion Ratio Lower Upper

276 100

138 15.3 12.5 18.7

277 24.5 19.4 29.2





#95

Dibenzo(a,h)anthracene

Concen: 4.697 ng/ul

RT: 27.913 min Scan# 41

Delta R.T. -0.004 min

Lab File: BG064115.D

Acq: 20 Mar 2025 12:06

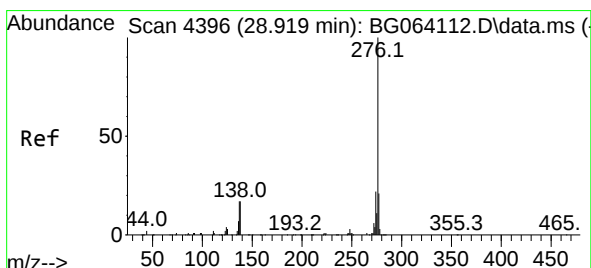
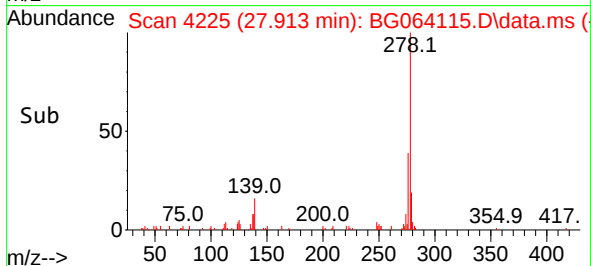
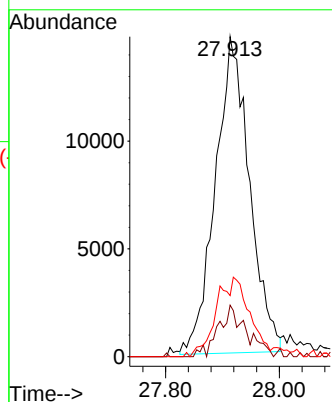
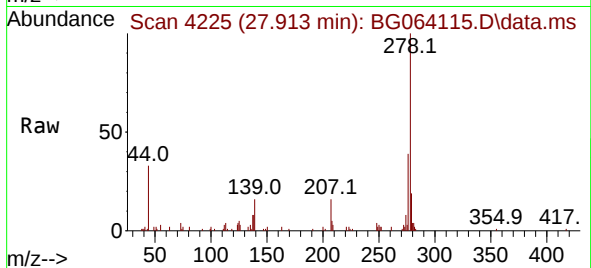
Instrument :

BNA_G

ClientSampleId :

MDL-MED-SOIL-QT1-2025-01

Tgt Ion:278	Resp:	61204
Ion Ratio	Lower	Upper
278	100	
139	16.1	10.0 15.0#
279	19.1	20.4 30.6#



#96

Benzo(g,h,i)perylene

Concen: 4.753 ng/ul m

RT: 28.900 min Scan# 4393

Delta R.T. -0.016 min

Lab File: BG064115.D

Acq: 20 Mar 2025 12:06

Tgt Ion:276	Resp:	60282
Ion Ratio	Lower	Upper
276	100	
138	20.8	13.4 20.0#
277	24.9	19.1 28.7

