

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032025\
 Data File : BG064114.D
 Acq On : 20 Mar 2025 10:26
 Operator : RC/JU
 Sample : Q1546-03
 Misc : MDL-SOIL 4 ppm
 ALS Vial : 4 Sample Multiplier: 1

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

Quant Time: Mar 20 15:38:08 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	7.865	152	28638	20.000	ng/u1	0.00
20) Naphthalene-d8	10.650	136	131332	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.486	164	98697	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.224	188	224047	20.000	ng/u1	0.00
79) Chrysene-d12	21.455	240	205392	20.000	ng/u1	0.00
88) Perylene-d12	24.469	264	218230	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.335	96	2847	3.980	ng/uL	0.00
4) Pyridine-d5	3.740	84	49669	24.169	ng/u1	0.00
7) Phenol-d5	7.024	99	64780	25.000	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.195	67	42144	25.810	ng/u1	0.00
11) 2-Chlorophenol-d4	7.395	132	50843	24.587	ng/u1	0.00
15) 4-Methylphenol-d8	8.558	113	52278	23.783	ng/u1	0.00
21) Nitrobenzene-d5	9.010	128	25253	25.637	ng/u1	0.00
24) 2-Nitrophenol-d4	9.733	143	26302	25.425	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.268	165	50857	24.380	ng/u1	0.00
31) 4-Chloroaniline-d4	10.779	131	79122	27.052	ng/u1	0.00
46) Dimethylphthalate-d6	13.893	166	202363	26.125	ng/u1	0.00
49) Acenaphthylene-d8	14.175	160	225389	26.166	ng/u1	0.00
54) 4-Nitrophenol-d4	14.668	143	28303	21.747	ng/u1	0.00
60) Fluorene-d10	15.479	176	179676	26.910	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.585	200	22497	18.619	ng/u1	0.00
73) Anthracene-d10	17.324	188	283147	25.202	ng/u1	0.00
81) Pyrene-d10	19.610	212	327145	28.870	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.263	264	322722	28.375	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.370	88	812	1.002	ng/uL#	68
5) Pyridine	3.764	79	9494	4.456	ng/u1#	75
6) Benzaldehyde	7.001	77	7629	5.008	ng/u1	99
8) Phenol	7.054	94	12135	4.490	ng/u1	94
10) Bis(2-Chloroethyl)ether	7.289	93	10172	4.979	ng/u1	97
12) 2-Chlorophenol	7.424	128	10317	4.924	ng/u1	96
13) 2-Methylphenol	8.294	108	9032	4.308	ng/u1	89
14) 2,2'-oxybis(1-Chloropr...	8.382	45	23276	4.862	ng/u1	99
16) Acetophenone	8.675	105	16639	4.650	ng/u1	87
17) N-Nitroso-di-n-propyla...	8.658	70	9102	4.775	ng/u1#	83
18) 4-Methylphenol	8.623	108	10704	4.606	ng/u1	90
19) Hexachloroethane	8.940	117	4073	4.456	ng/u1#	70
22) Nitrobenzene	9.051	77	12770	4.807	ng/u1#	81
23) Isophorone	9.574	82	23813	4.639	ng/u1	97
25) 2-Nitrophenol	9.762	139	5034	4.569	ng/u1#	88
26) 2,4-Dimethylphenol	9.827	107	6041	2.426	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.062	93	13705	4.737	ng/u1	91
29) 2,4-Dichlorophenol	10.291	162	9207	4.539	ng/u1#	91
30) Naphthalene	10.697	128	35225	4.931	ng/u1	99
32) 4-Chloroaniline	10.802	127	13226	4.681	ng/u1#	87
33) Hexachlorobutadiene	10.996	225	8072	5.198	ng/u1	94
34) Caprolactam	11.554	113	3883m	4.969	ng/u1	
35) 4-Chloro-3-methylphenol	11.925	107	11791	4.625	ng/u1	96
36) 2-Methylnaphthalene	12.306	142	26323	5.100	ng/u1	90

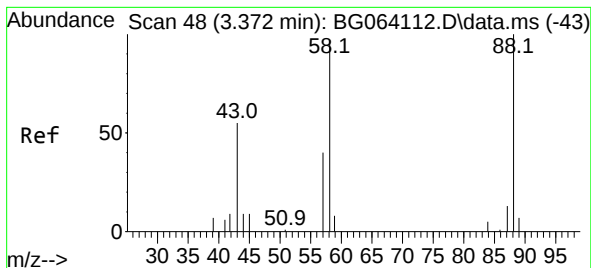
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.524	142	24512	4.675	ng/ul	93
39) 1,2,4,5-Tetrachloroben...	12.677	216	13557	4.551	ng/ul#	94
40) Hexachlorocyclopentadiene	12.665	237	7093	4.275	ng/ul	89
41) 2,4,6-Trichlorophenol	12.918	196	8392	4.457	ng/ul#	78
42) 2,4,5-Trichlorophenol	12.982	196	8627	4.230	ng/ul	90
43) 1,1'-Biphenyl	13.317	154	37416	4.949	ng/ul	96
44) 2-Chloronaphthalene	13.358	162	26526	4.661	ng/ul	98
45) 2-Nitroaniline	13.552	65	7687	3.974	ng/ul	96
47) Dimethylphthalate	13.940	163	35297	4.822	ng/ul	99
48) 2,6-Dinitrotoluene	14.057	165	5833	4.247	ng/ul#	86
50) Acenaphthylene	14.204	152	44178	4.993	ng/ul	95
51) 3-Nitroaniline	14.381	138	5685	4.099	ng/ul	90
52) Acenaphthene	14.551	153	32652	5.012	ng/ul	95
53) 2,4-Dinitrophenol	14.586	184	2368	3.403	ng/ul#	85
55) 4-Nitrophenol	14.686	109	6194	4.196	ng/ul	90
56) Dibenzofuran	14.880	168	45618	5.010	ng/ul	98
57) 2,4-Dinitrotoluene	14.839	165	9154	4.340	ng/ul#	92
58) 2,3,4,6-Tetrachlorophenol	15.109	232	8289	4.490	ng/ul#	95
59) Diethylphthalate	15.309	149	39108	4.964	ng/ul	93
61) Fluorene	15.532	166	38514	5.178	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.526	204	18381	4.982	ng/ul	95
63) 4-Nitroaniline	15.538	138	5330	3.677	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.597	198	5073	3.923	ng/ul#	81
67) N-Nitrosodiphenylamine	15.738	169	31199	4.757	ng/ul	96
68) 4-Bromophenyl-phenylether	16.419	248	12890	5.254	ng/ul	96
69) Hexachlorobenzene	16.531	284	12887	4.697	ng/ul	96
70) Atrazine	16.690	200	13869	5.319	ng/ul	89
71) Pentachlorophenol	16.878	266	7082	4.314	ng/ul	94
72) Phenanthrene	17.265	178	58266m	4.653	ng/ul	
74) Anthracene	17.353	178	60213	4.697	ng/ul	97
75) 1,2,3,4-Tetrachloroben...	13.282	216	13123	4.215	ng/ul	93
76) Pentachlorobenzene	14.804	250	15714	4.832	ng/ul	95
77) Carbazole	17.624	167	51235	4.609	ng/ul	96
78) Di-n-butylphthalate	18.200	149	60763	4.274	ng/ul	98
80) Fluoranthene	19.275	202	68225	5.082	ng/ul	98
82) Pyrene	19.639	202	76865	5.399	ng/ul	98
83) Butylbenzylphthalate	20.538	149	25523	4.502	ng/ul	92
84) 3,3'-Dichlorobenzidine	21.361	252	24738	6.105	ng/ul	93
85) Benzo(a)anthracene	21.437	228	71131	4.998	ng/ul	95
86) Bis(2-ethylhexyl)phtha...	21.372	149	39474	4.641	ng/ul#	98
87) Chrysene	21.496	228	69357	5.126	ng/ul	98
89) Di-n-octyl phthalate	22.518	149	67298	4.707	ng/ul	100
90) Benzo(b)fluoranthene	23.517	252	66942	4.965	ng/ul	99
91) Benzo(k)fluoranthene	23.576	252	68442	4.977	ng/ul	97
93) Benzo(a)pyrene	24.328	252	64814	5.092	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	27.853	276	76279m	4.788	ng/ul	
95) Dibenzo(a,h)anthracene	27.918	278	59414	4.682	ng/ul	98
96) Benzo(g,h,i)perylene	28.911	276	58547m	4.740	ng/ul	

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



#2

1,4-Dioxane

Concen: 1.002 ng/uL

RT: 3.370 min Scan# 41

Delta R.T. 0.000 min

Lab File: BG064114.D

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BNA_G

ClientSampleId :

MDL-SOIL-QT1-2025-01

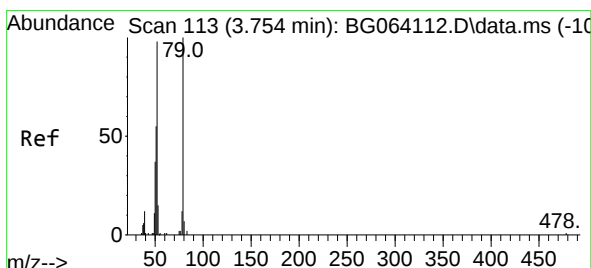
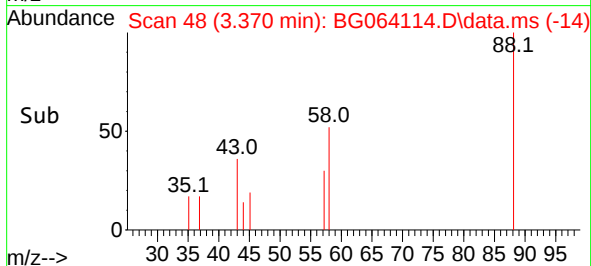
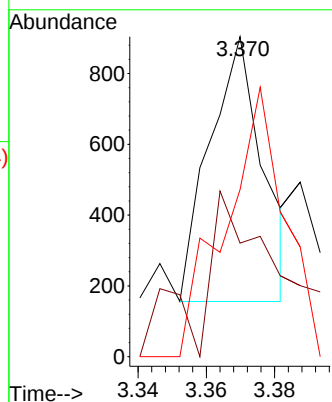
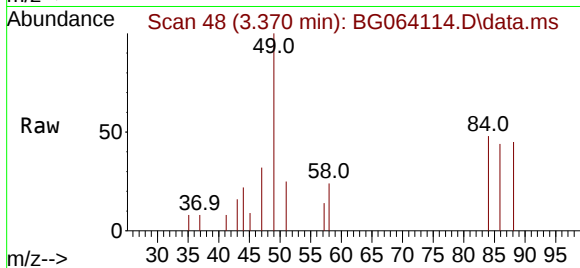
Tgt Ion: 88 Resp: 812

Ion Ratio Lower Upper

88 100

43 35.5 38.4 57.6#

58 52.2 71.7 107.5#



#5

Pyridine

Concen: 4.456 ng/uL

RT: 3.764 min Scan# 115

Delta R.T. 0.006 min

Lab File: BG064114.D

Acq: 20 Mar 2025 10:26

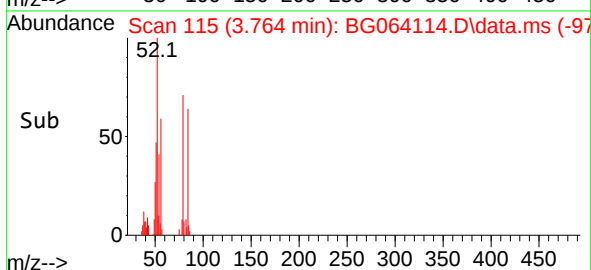
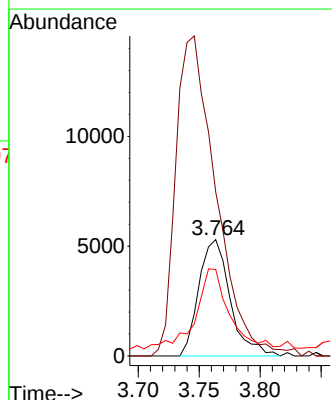
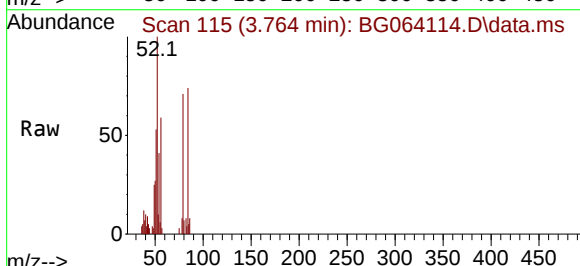
Tgt Ion: 79 Resp: 9494

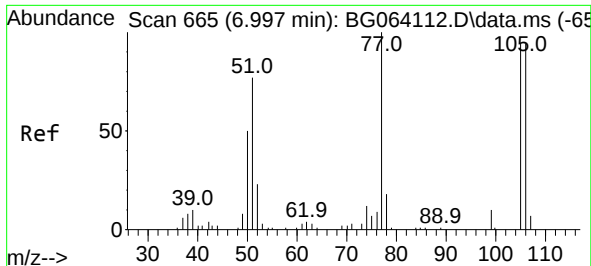
Ion Ratio Lower Upper

79 100

52 141.0 91.0 136.4#

51 74.4 45.4 68.0#

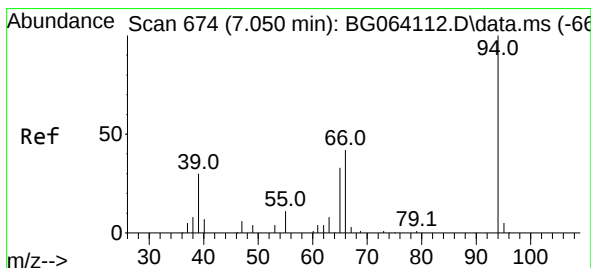
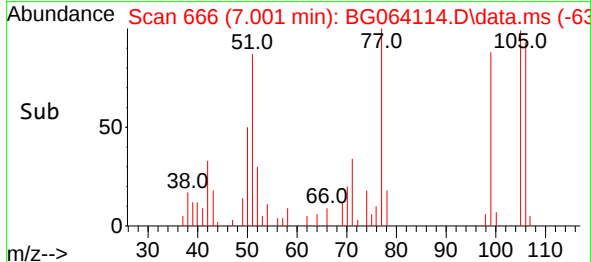
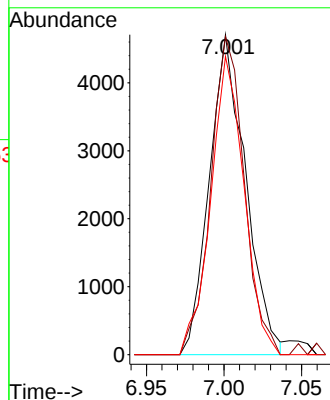
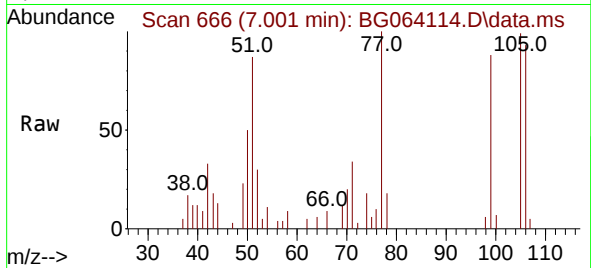




#6
Benzaldehyde
Concen: 5.008 ng/ul
RT: 7.001 min Scan# 666
Delta R.T. 0.000 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

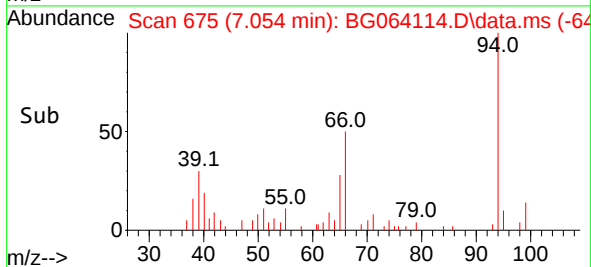
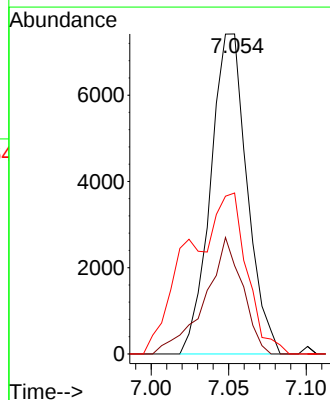
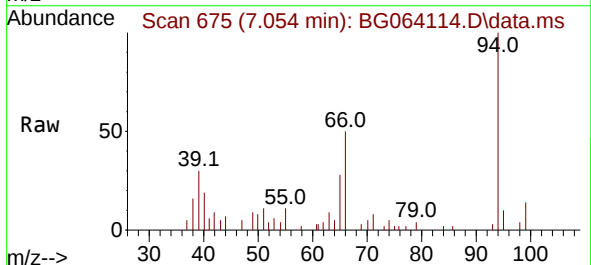
Instrument :
BNA_G
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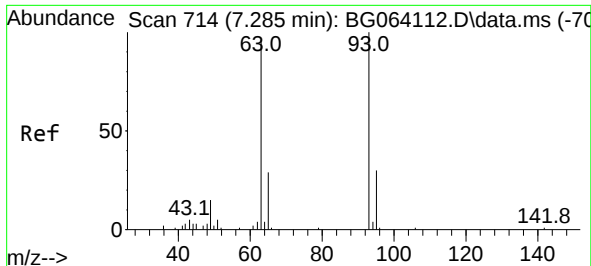
Tgt Ion: 77 Resp: 7629
Ion Ratio Lower Upper
77 100
105 99.4 78.6 117.8
106 93.2 75.8 113.6



#8
Phenol
Concen: 4.490 ng/ul
RT: 7.054 min Scan# 675
Delta R.T. 0.000 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

Tgt Ion: 94 Resp: 12135
Ion Ratio Lower Upper
94 100
65 27.6 25.0 37.6
66 50.3 37.6 56.4

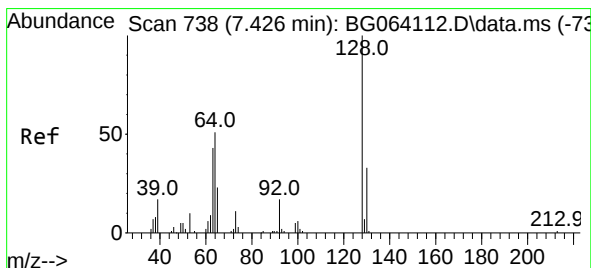
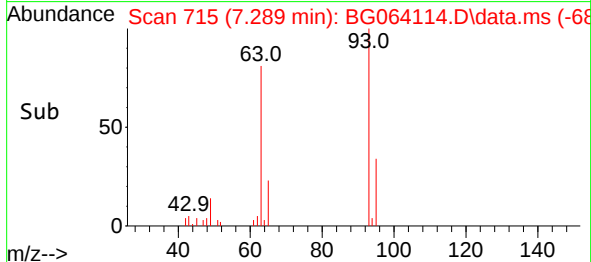
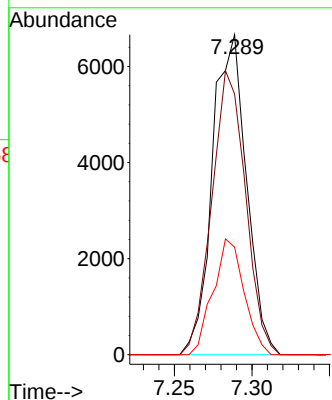
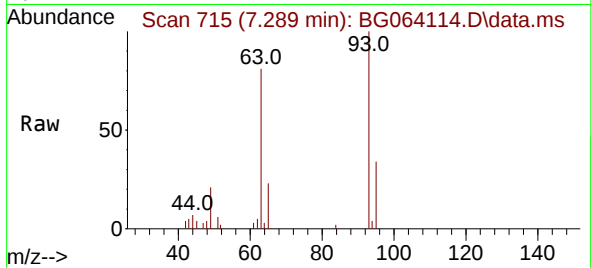




#10
Bis(2-Chloroethyl)ether
Concen: 4.979 ng/ul
RT: 7.289 min Scan# 714
Delta R.T. 0.000 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

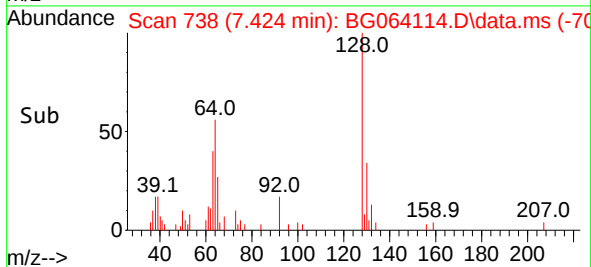
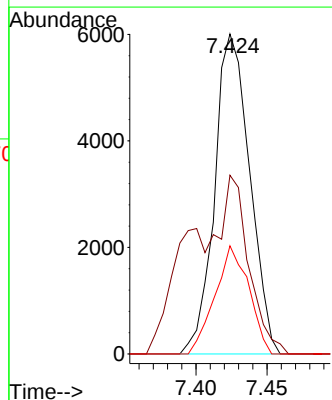
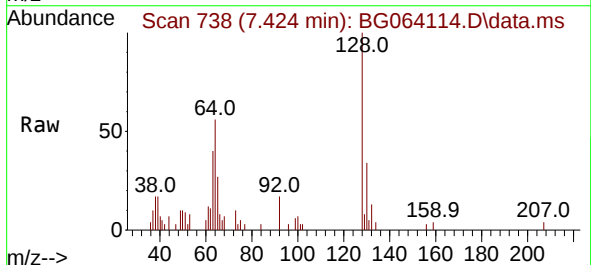
Instrument :
BNA_G
ClientSampleId :
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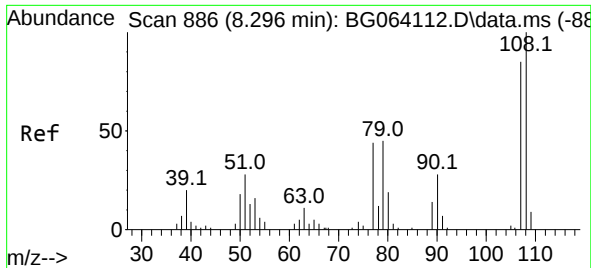
Tgt Ion: 93	Resp: 10172
Ion Ratio	Lower Upper
93	100
63	81.5 66.2 99.2
95	33.6 23.5 35.3



#12
2-Chlorophenol
Concen: 4.924 ng/ul
RT: 7.424 min Scan# 738
Delta R.T. 0.000 min
Lab File: BG064114.D
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Tgt Ion: 128	Resp: 10317
Ion Ratio	Lower Upper
128	100
64	55.9 41.8 62.6
130	33.8 25.8 38.8

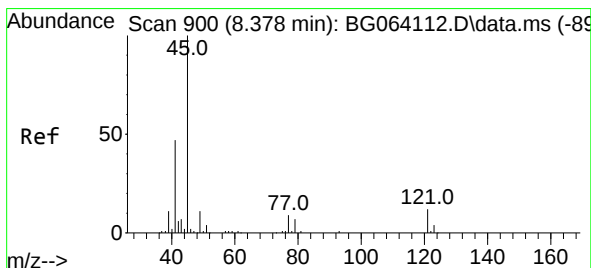
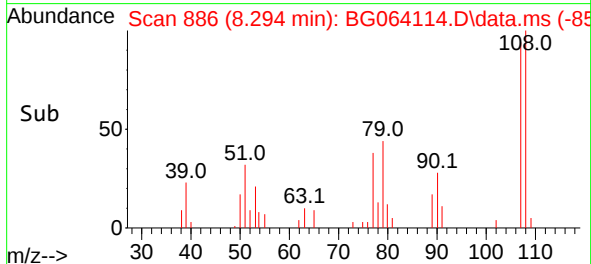
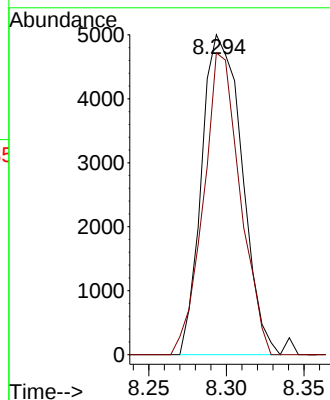
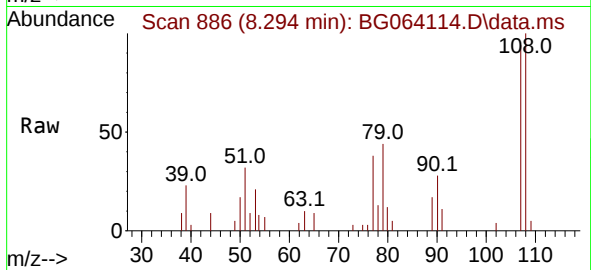




#13
2-Methylphenol
Concen: 4.308 ng/ul
RT: 8.294 min Scan# 81
Delta R.T. -0.006 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

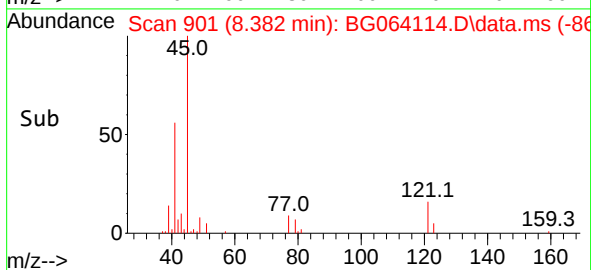
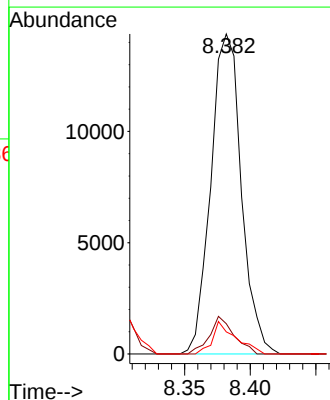
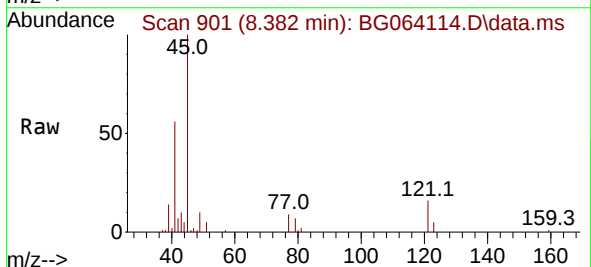
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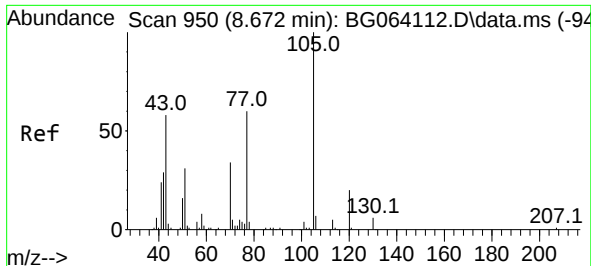
Tgt Ion:108 Resp: 9032
Ion Ratio Lower Upper
108 100
107 94.3 67.6 101.4



#14
2,2'-oxybis(1-Chloropropane)
Concen: 4.862 ng/ul
RT: 8.382 min Scan# 901
Delta R.T. 0.000 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

Tgt Ion: 45 Resp: 23276
Ion Ratio Lower Upper
45 100
77 9.5 7.8 11.6
79 6.9 5.9 8.9

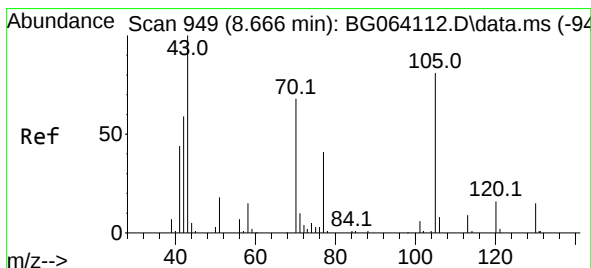
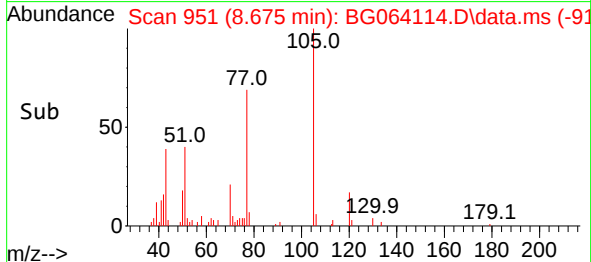
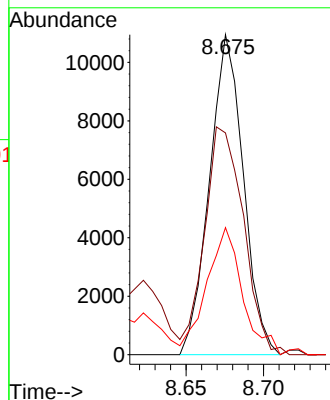
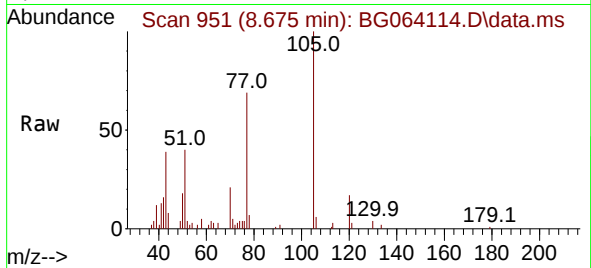




#16
Acetophenone
Concen: 4.650 ng/ul
RT: 8.675 min Scan# 91
Delta R.T. 0.000 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

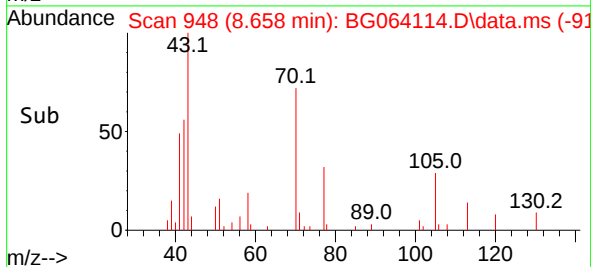
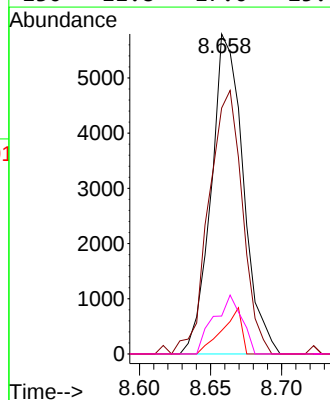
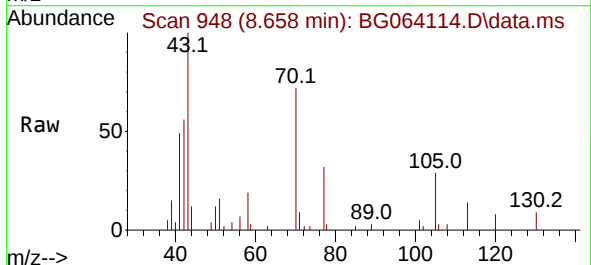
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ClientSampleId :
MDL-SOIL-QT1-2025-01

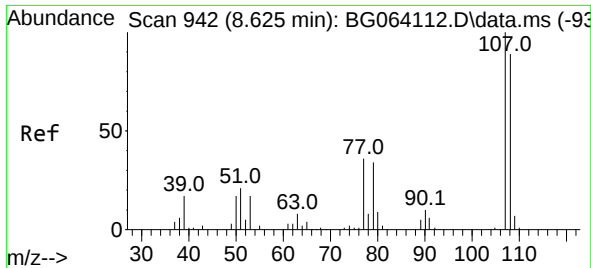
Tgt Ion	Ratio	Lower	Upper
105	100		
77	69.3	68.8	103.2
51	39.7	31.0	46.6



#17
N-Nitroso-di-n-propylamine
Concen: 4.775 ng/ul
RT: 8.658 min Scan# 948
Delta R.T. -0.006 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

Tgt Ion	Ratio	Lower	Upper
70	100		
42	76.9	74.9	112.3
101	7.3	8.5	12.7#
130	11.8	17.0	25.6#

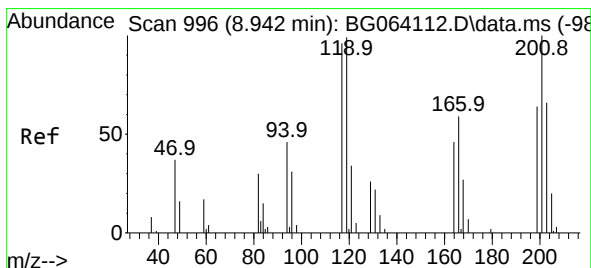
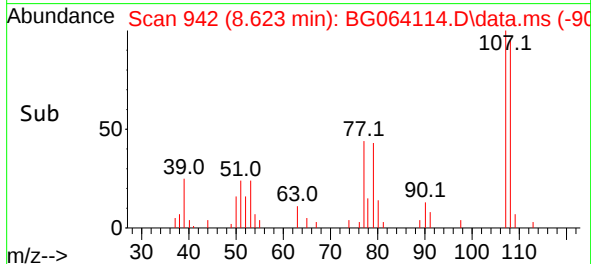
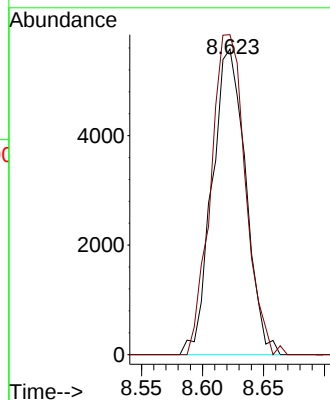
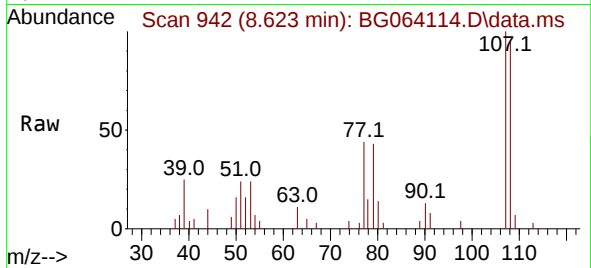




#18
4-Methylphenol
Concen: 4.606 ng/ul
RT: 8.623 min Scan# 942
Delta R.T. 0.000 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

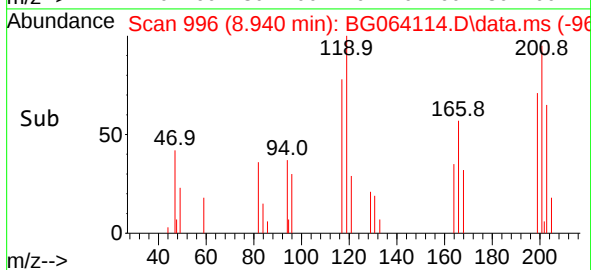
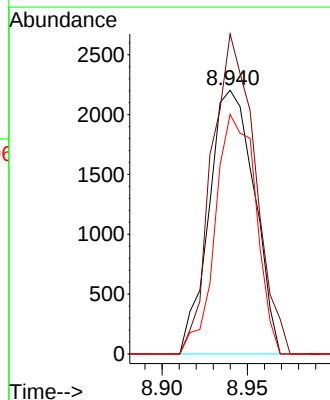
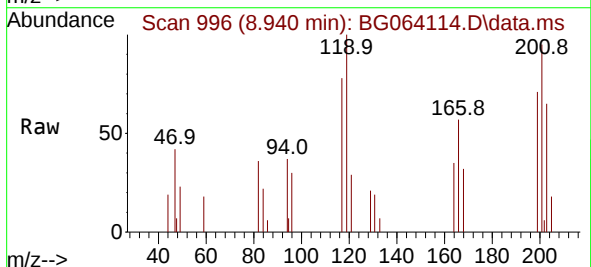
Instrument :
BNA_G
ClientSampleId :
MDL-SOIL-QT1-2025-01

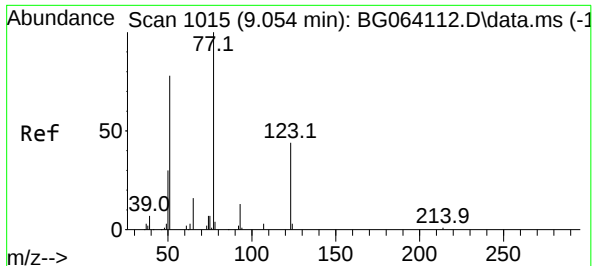
Tgt Ion:108 Resp: 10704
Ion Ratio Lower Upper
108 100
107 104.7 92.4 138.6



#19
Hexachloroethane
Concen: 4.456 ng/ul
RT: 8.940 min Scan# 996
Delta R.T. 0.000 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

Tgt Ion:117 Resp: 4073
Ion Ratio Lower Upper
117 100
201 121.4 77.4 116.0#
199 90.8 49.0 73.6#

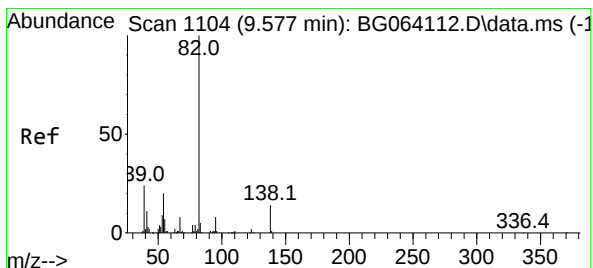
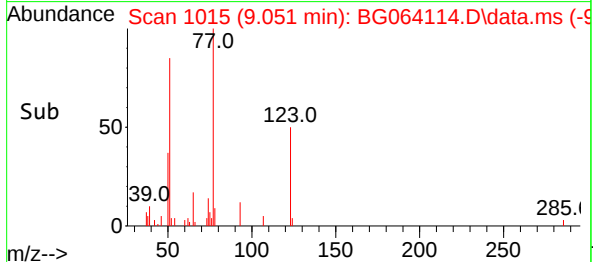
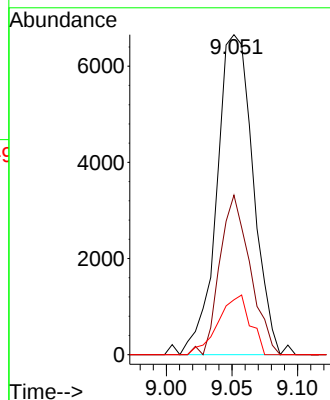
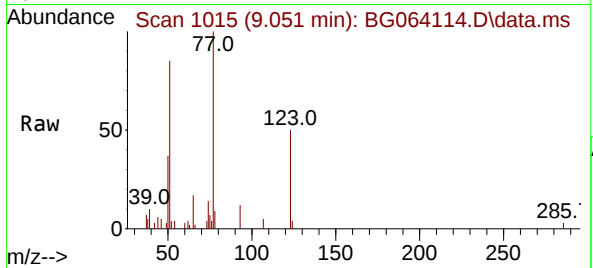




#22
Nitrobenzene
Concen: 4.807 ng/ul
RT: 9.051 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

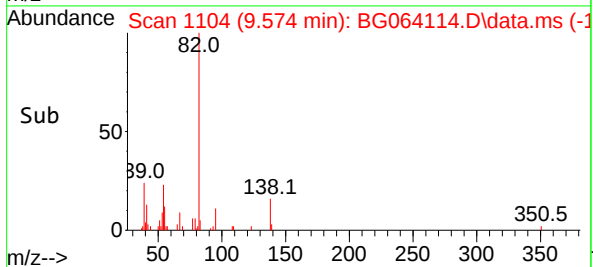
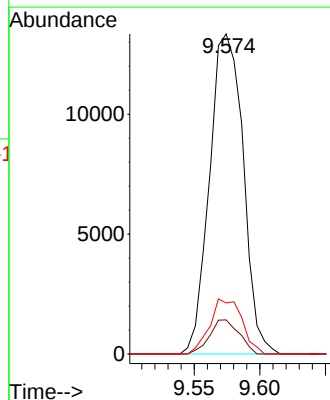
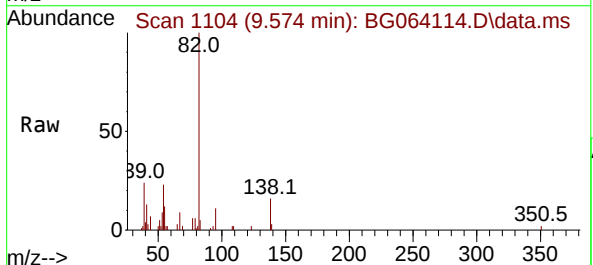
Instrument :
BNA_G
ClientSampleId :
MDL-SOIL-QT1-2025-01

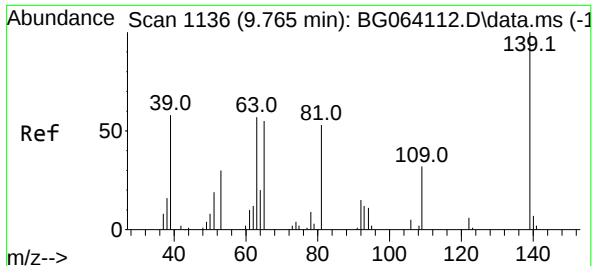
Tgt Ion: 77 Resp: 12770
Ion Ratio Lower Upper
77 100
123 49.8 29.8 44.8#
65 17.1 9.3 13.9#



#23
Isophorone
Concen: 4.639 ng/ul
RT: 9.574 min Scan# 1104
Delta R.T. 0.000 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

Tgt Ion: 82 Resp: 23813
Ion Ratio Lower Upper
82 100
95 10.6 7.2 10.8
138 16.0 13.7 20.5

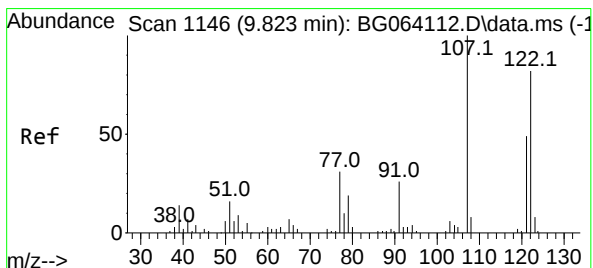
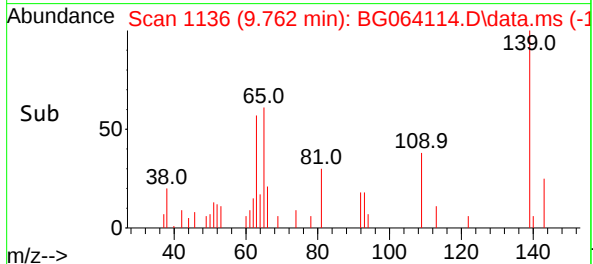
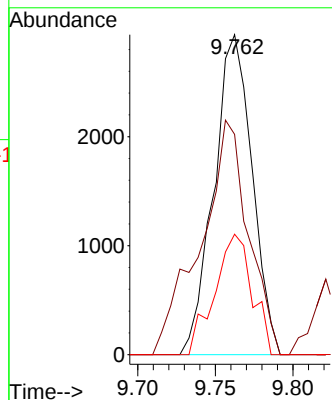
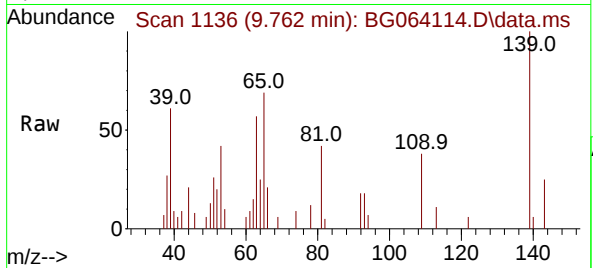




#25
2-Nitrophenol
Concen: 4.569 ng/ul
RT: 9.762 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

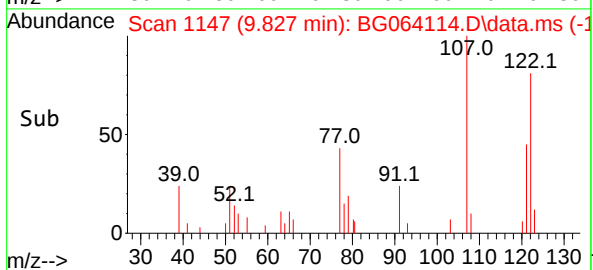
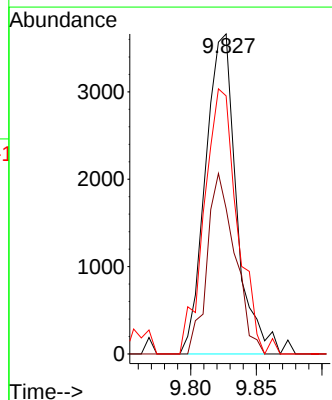
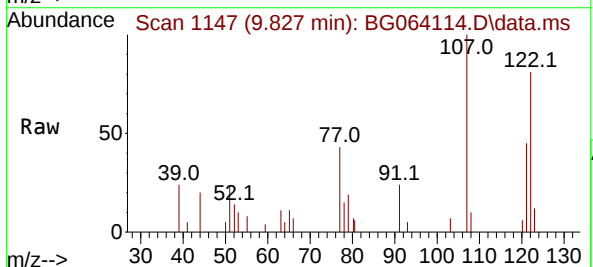
Instrument :
BNA_G
ClientSampleId :
MDL-SOIL-QT1-2025-01

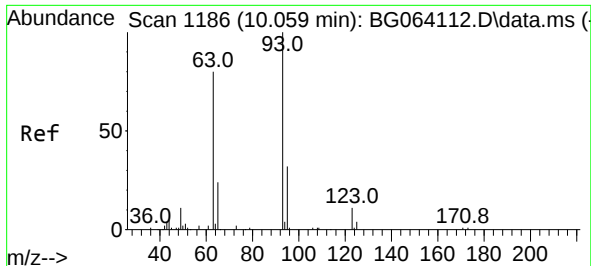
Tgt Ion:139 Resp: 5034
Ion Ratio Lower Upper
139 100
65 68.9 57.4 86.0
109 37.6 43.8 65.6#



#26
2,4-Dimethylphenol
Concen: 2.426 ng/ul
RT: 9.827 min Scan# 1147
Delta R.T. 0.006 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

Tgt Ion:107 Resp: 6041
Ion Ratio Lower Upper
107 100
121 45.5 37.0 55.6
122 80.6 62.1 93.1

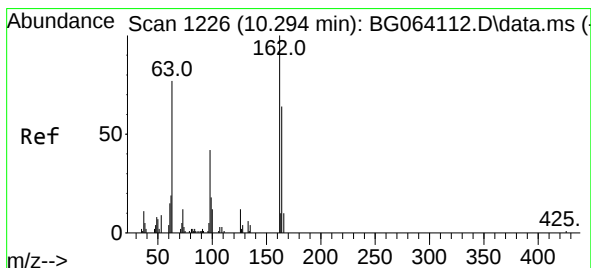
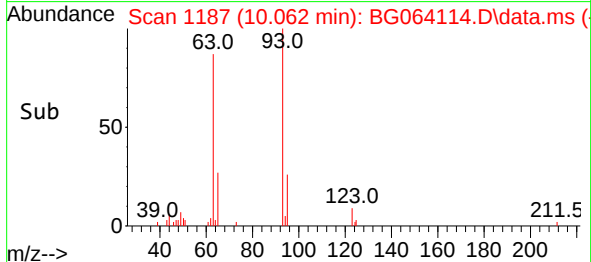
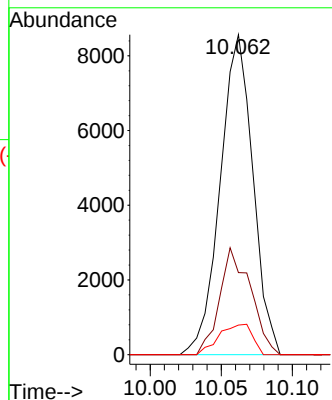
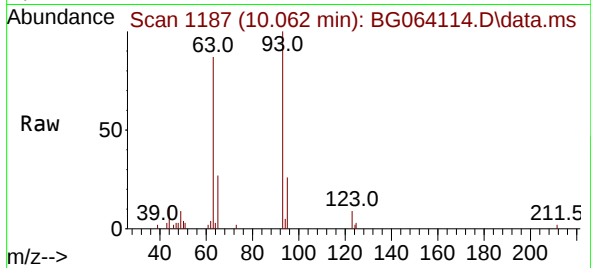




#27
 Bis(2-Chloroethoxy)methane
 Concen: 4.737 ng/ul
 RT: 10.062 min Scan# 1187
 Delta R.T. 0.000 min
 Lab File: BG064114.D
 Acq: 20 Mar 2025 10:26

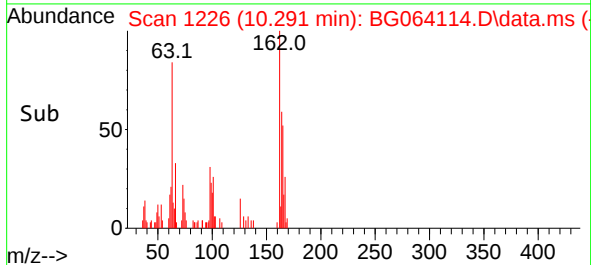
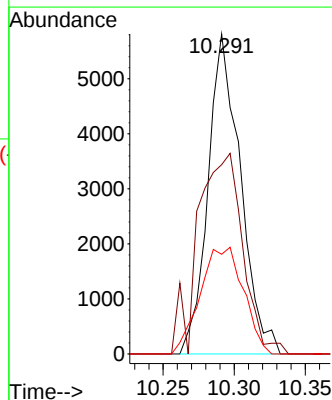
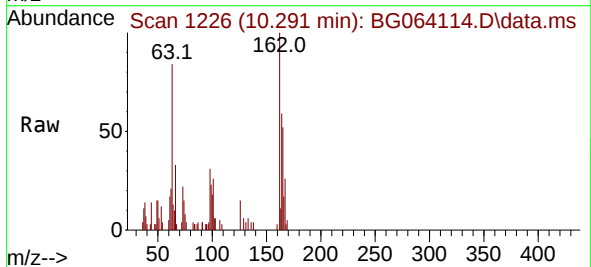
Instrument :
 BNA_G
 ClientSampleId :
 MDL-SOIL-QT1-2025-01

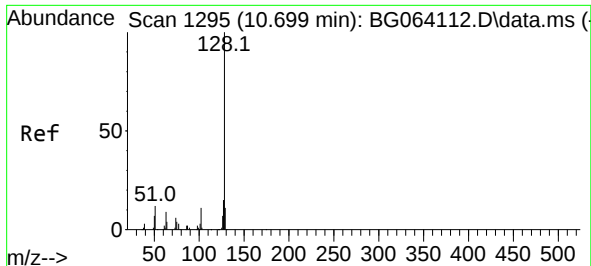
Tgt Ion: 93	Resp:	13705
Ion Ratio	Lower	Upper
93	100	
95	25.6	24.9 37.3
123	9.2	9.0 13.6



#29
 2,4-Dichlorophenol
 Concen: 4.539 ng/ul
 RT: 10.291 min Scan# 1226
 Delta R.T. -0.006 min
 Lab File: BG064114.D
 Acq: 20 Mar 2025 10:26

Tgt Ion: 162	Resp:	9207
Ion Ratio	Lower	Upper
162	100	
164	59.2	51.4 77.0
98	31.2	31.4 47.0#

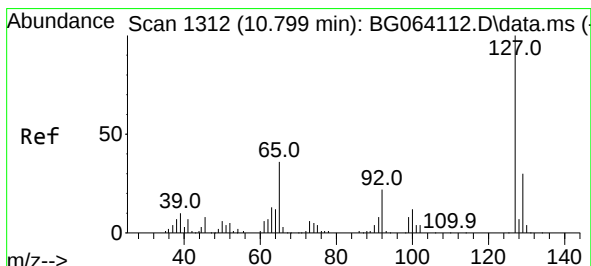
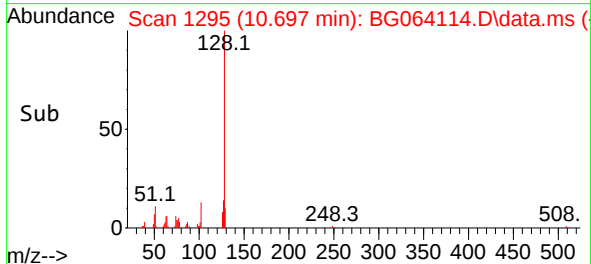
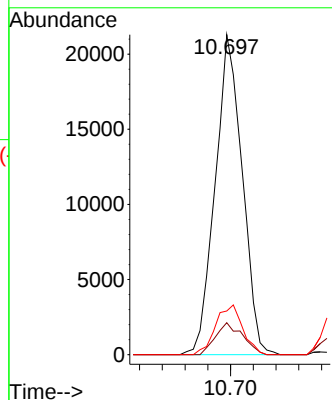
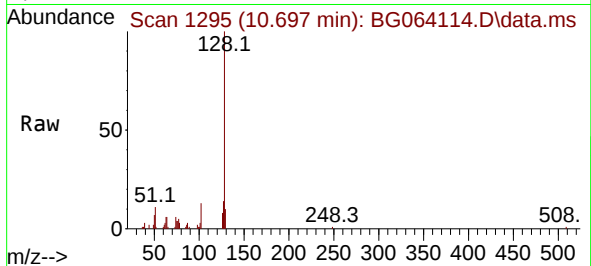




#30
Naphthalene
Concen: 4.931 ng/ul
RT: 10.697 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

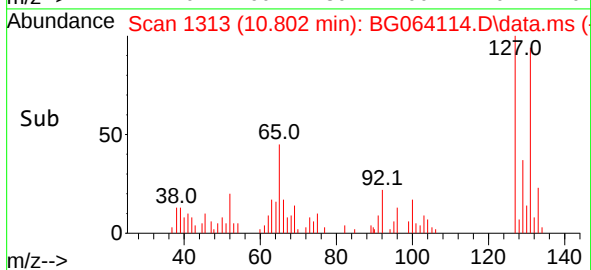
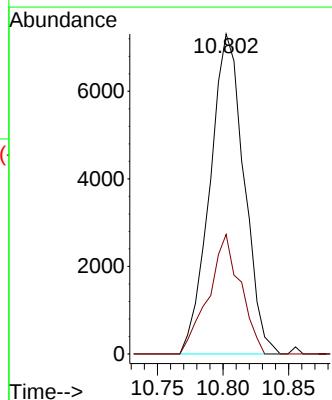
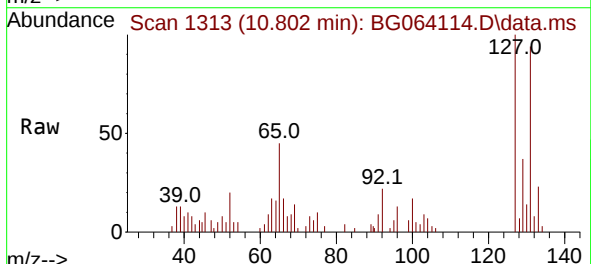
Instrument :
BNA_G
ClientSampleId :
MDL-SOIL-QT1-2025-01

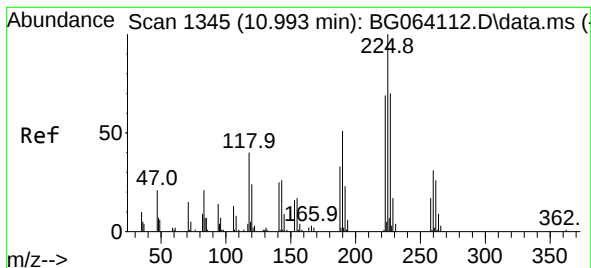
Tgt Ion:128 Resp: 35225
Ion Ratio Lower Upper
128 100
129 10.0 8.3 12.5
127 13.6 10.5 15.7



#32
4-Chloroaniline
Concen: 4.681 ng/ul
RT: 10.802 min Scan# 1313
Delta R.T. 0.000 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

Tgt Ion:127 Resp: 13226
Ion Ratio Lower Upper
127 100
129 37.4 24.4 36.6#





#33

Hexachlorobutadiene

Concen: 5.198 ng/ul

RT: 10.996 min Scan# 11

Delta R.T. 0.000 min

Lab File: BG064114.D

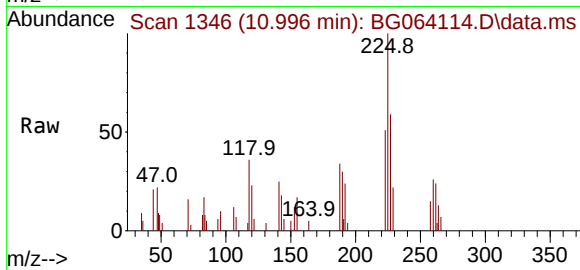
Acq: 20 Mar 2025 10:26

Instrument :

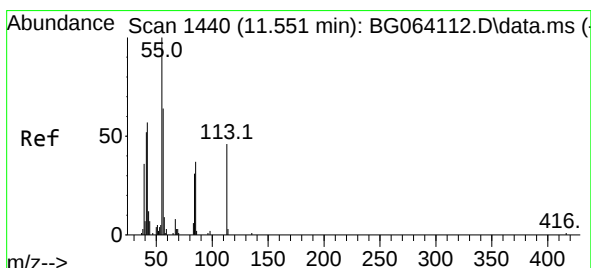
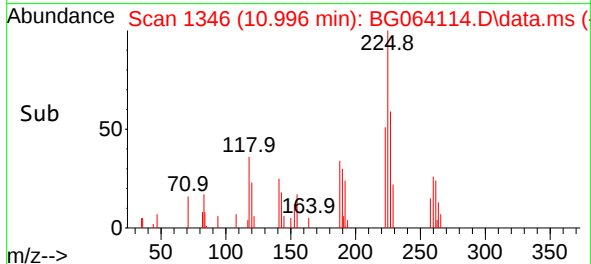
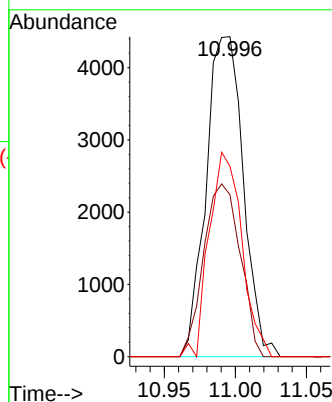
BNA_G

ClientSampleId :

MDL-SOIL-QT1-2025-01



Tgt Ion:	225	Resp:	8072
Ion Ratio	Lower	Upper	
225	100		
223	50.6	47.0	70.4
227	59.5	47.8	71.8



#34

Caprolactam

Concen: 4.969 ng/ul m

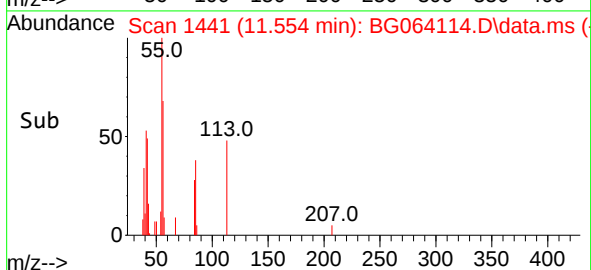
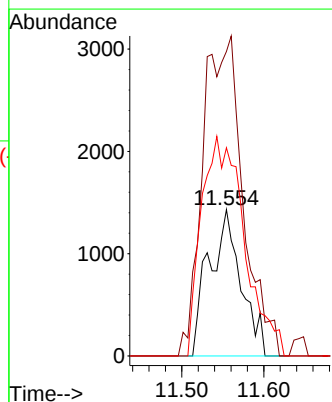
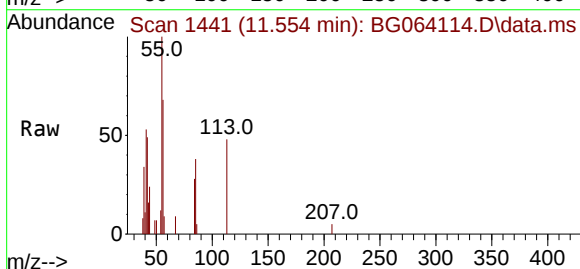
RT: 11.554 min Scan# 1441

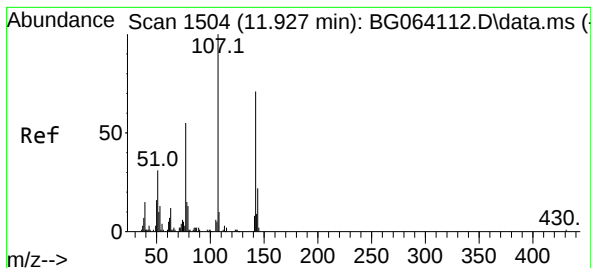
Delta R.T. 0.012 min

Lab File: BG064114.D

Acq: 20 Mar 2025 10:26

Tgt Ion:	113	Resp:	3883
Ion Ratio	Lower	Upper	
113	100		
55	208.1	195.5	293.3
56	142.3	136.4	204.6

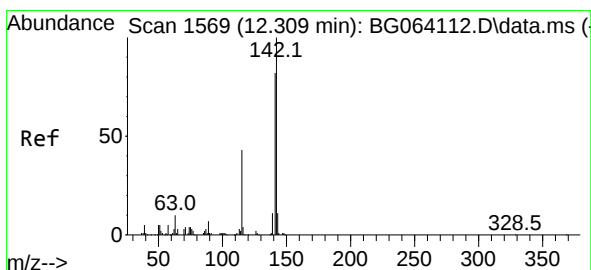
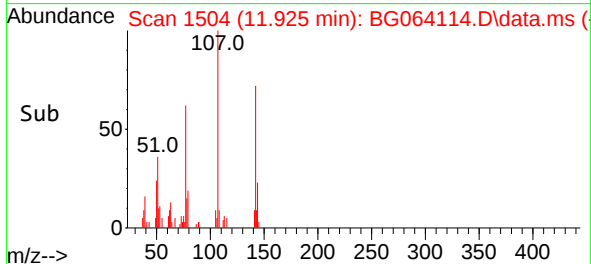
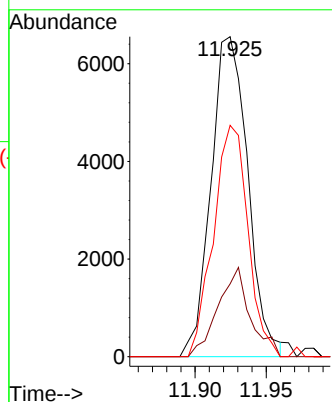
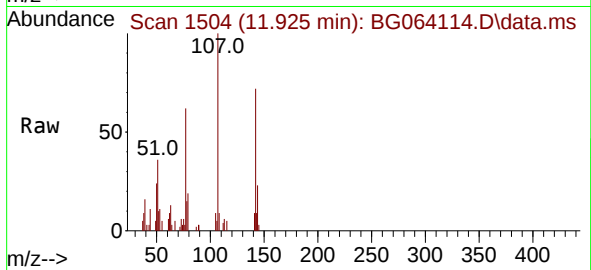




#35
4-Chloro-3-methylphenol
Concen: 4.625 ng/ul
RT: 11.925 min Scan# 11
Delta R.T. 0.000 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

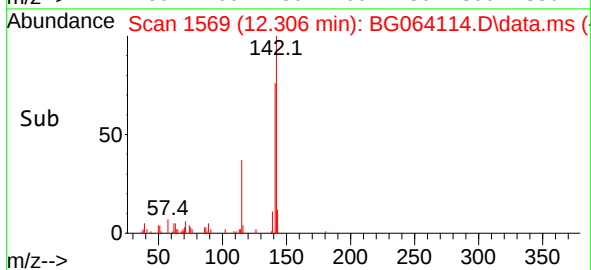
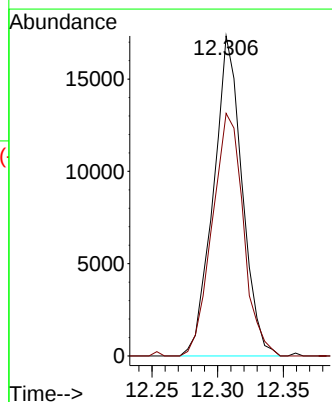
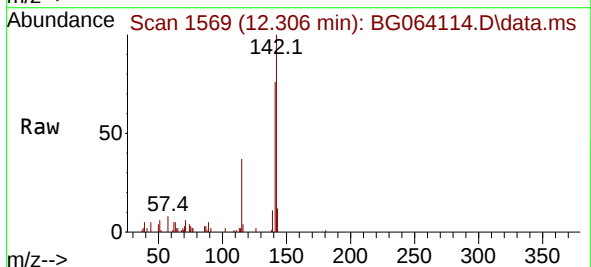
Instrument :
BNA_G
ClientSampleId :
MDL-SOIL-QT1-2025-01

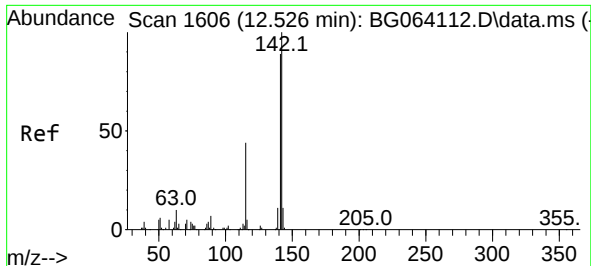
Tgt Ion	Ratio	Lower	Upper
107	100		
144	22.7	16.2	24.2
142	72.3	55.7	83.5



#36
2-Methylnaphthalene
Concen: 5.100 ng/ul
RT: 12.306 min Scan# 1569
Delta R.T. 0.000 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

Tgt Ion	Ratio	Lower	Upper
142	100		
141	75.8	67.7	101.5

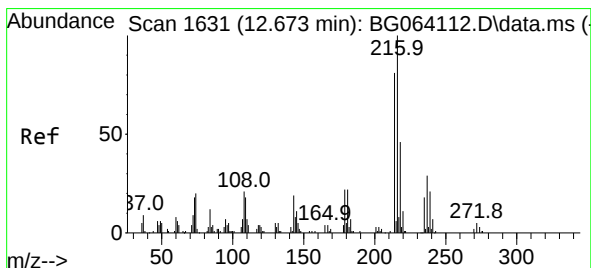
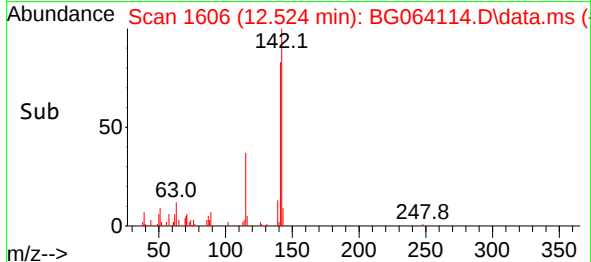
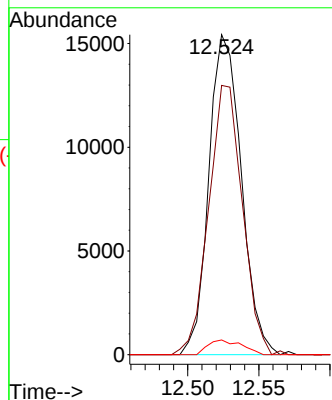
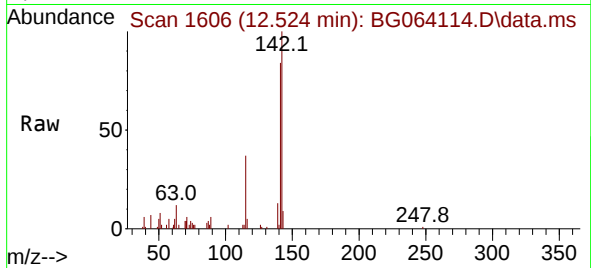




#37
1-Methylnaphthalene
Concen: 4.675 ng/ul
RT: 12.524 min Scan# 1606
Delta R.T. -0.006 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

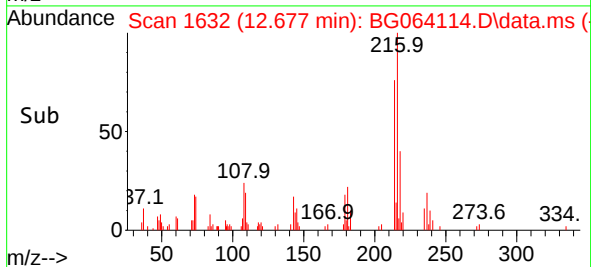
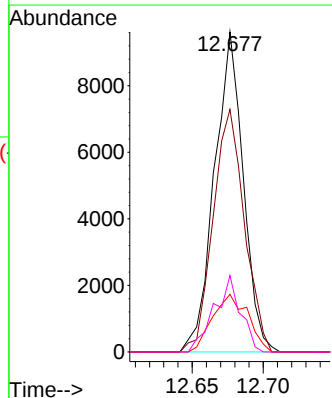
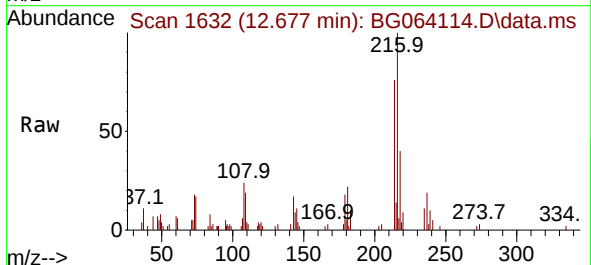
Instrument :
BNA_G
ClientSampleId :
MDL-SOIL-QT1-2025-01

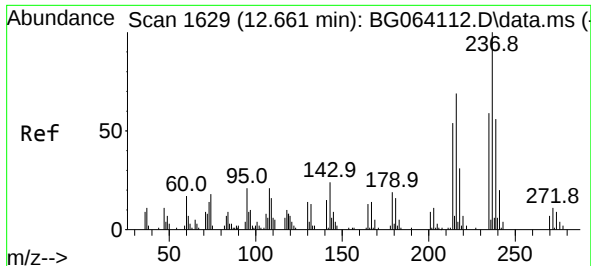
Tgt Ion:142 Resp: 24512
Ion Ratio Lower Upper
142 100
141 84.2 73.3 109.9
116 4.6 4.0 6.0



#39
1,2,4,5-Tetrachlorobenzene
Concen: 4.551 ng/ul
RT: 12.677 min Scan# 1632
Delta R.T. 0.000 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

Tgt Ion:216 Resp: 13557
Ion Ratio Lower Upper
216 100
214 75.8 63.3 94.9
179 18.0 17.1 25.7
108 23.9 14.5 21.7#

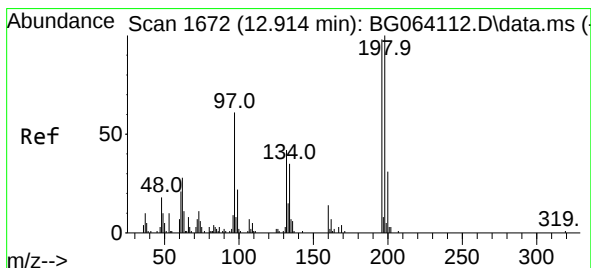
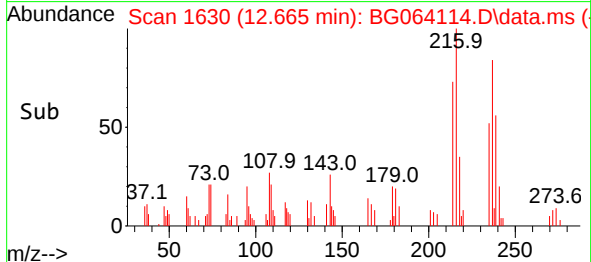
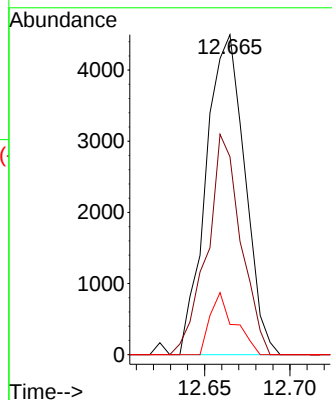
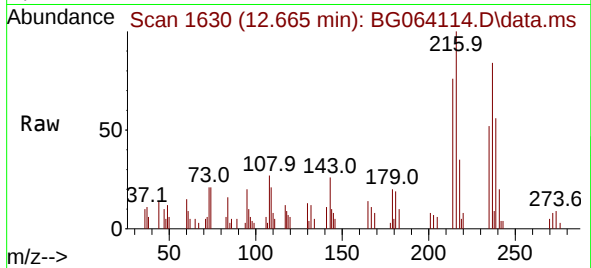




#40
Hexachlorocyclopentadiene
Concen: 4.275 ng/ul
RT: 12.665 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

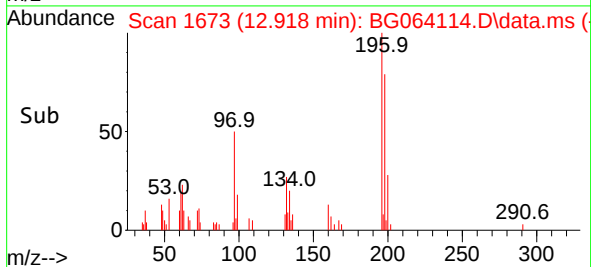
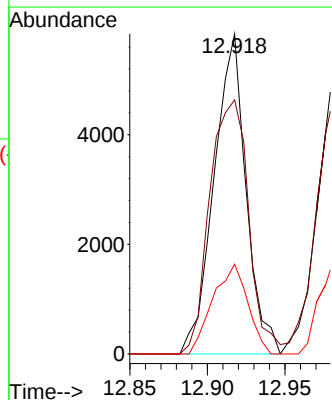
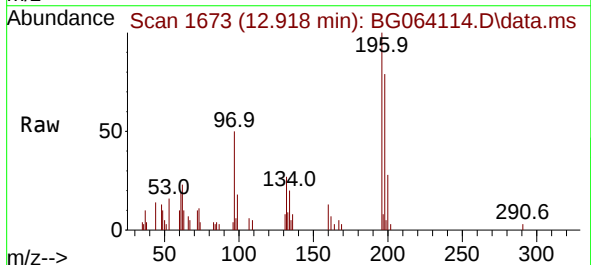
Instrument :
BNA_G
ClientSampleId :
MDL-SOIL-QT1-2025-01

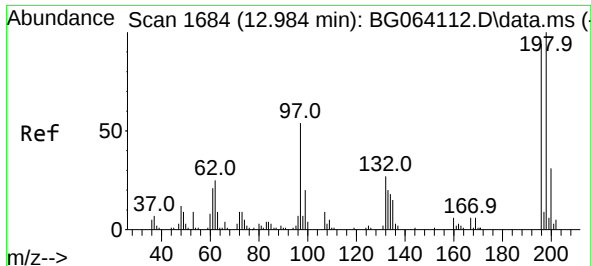
Tgt Ion:237 Resp: 7093
Ion Ratio Lower Upper
237 100
235 61.9 42.4 63.6
272 9.4 8.0 12.0



#41
2,4,6-Trichlorophenol
Concen: 4.457 ng/ul
RT: 12.918 min Scan# 1673
Delta R.T. 0.006 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

Tgt Ion:196 Resp: 8392
Ion Ratio Lower Upper
196 100
198 84.2 89.4 134.0#
200 28.1 27.6 41.4





#42

2,4,5-Trichlorophenol

Concen: 4.230 ng/ul

RT: 12.982 min Scan# 1

Delta R.T. 0.000 min

Lab File: BG064114.D

Acq: 20 Mar 2025 10:26

Instrument :

BNA_G

ClientSampleId :

MDL-SOIL-QT1-2025-01

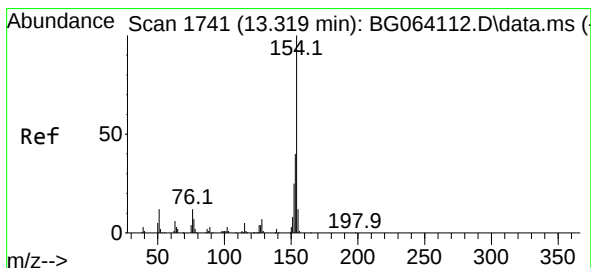
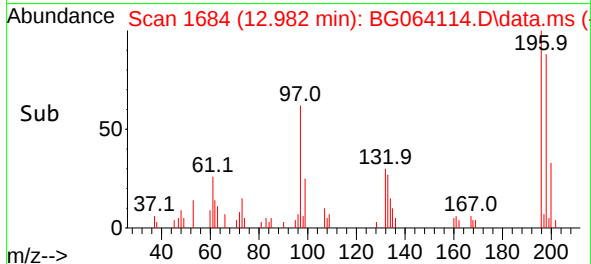
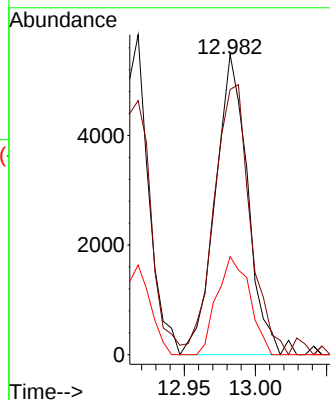
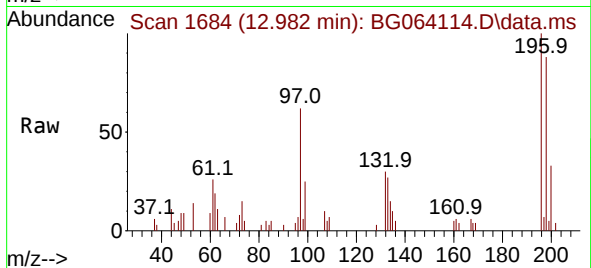
Tgt Ion:196 Resp: 8627

Ion Ratio Lower Upper

196 100

198 88.4 80.7 121.1

200 32.7 24.9 37.3



#43

1,1'-Biphenyl

Concen: 4.949 ng/ul

RT: 13.317 min Scan# 1741

Delta R.T. 0.000 min

Lab File: BG064114.D

Acq: 20 Mar 2025 10:26

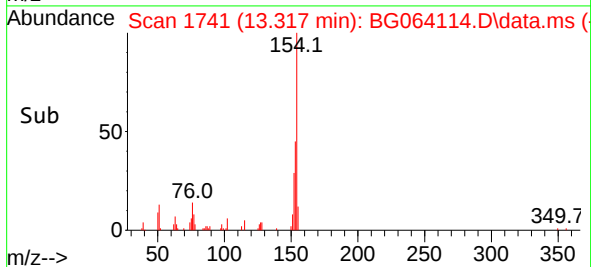
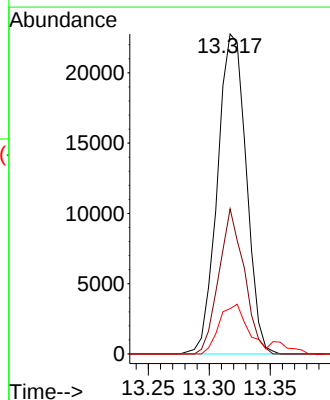
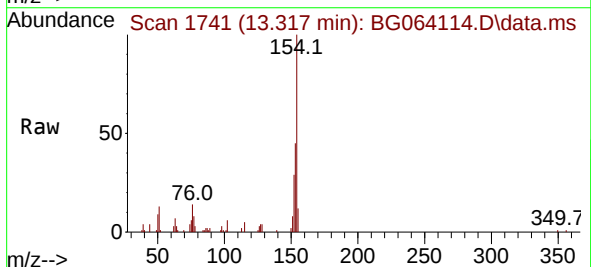
Tgt Ion:154 Resp: 37416

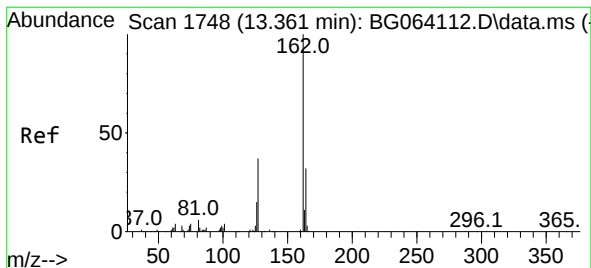
Ion Ratio Lower Upper

154 100

153 45.4 33.8 50.6

76 14.2 10.6 16.0





#44

2-Chloronaphthalene

Concen: 4.661 ng/ul

RT: 13.358 min Scan# 1

Delta R.T. 0.000 min

Lab File: BG064114.D

Acq: 20 Mar 2025 10:26

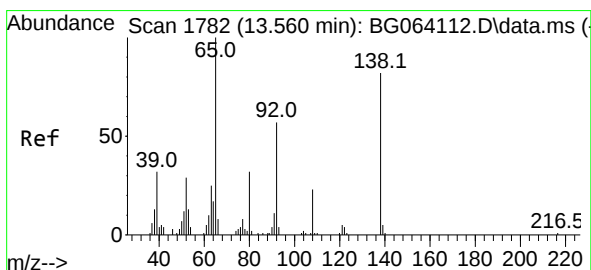
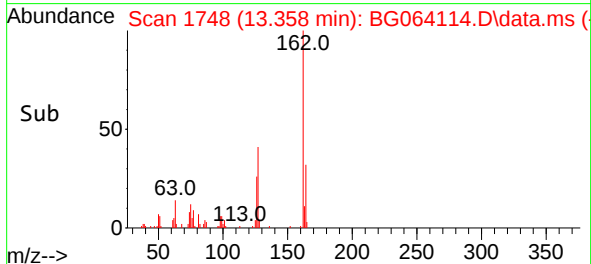
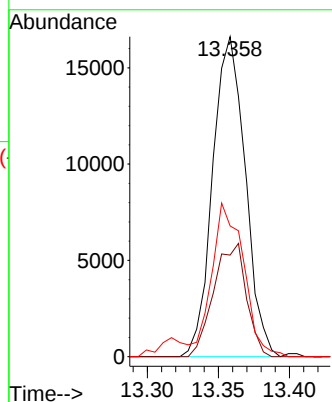
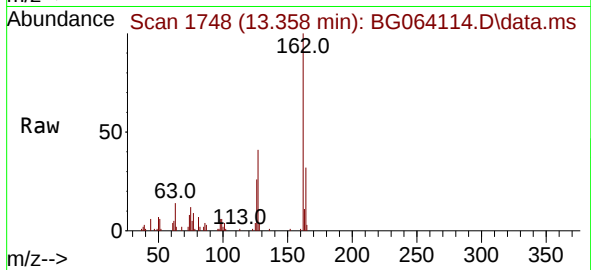
Instrument :

BNA_G

ClientSampleId :

MDL-SOIL-QT1-2025-01

Tgt Ion:	162	Resp:	26526
Ion Ratio	Lower	Upper	
162	100		
164	31.7	24.6	37.0
127	40.9	33.8	50.8



#45

2-Nitroaniline

Concen: 3.974 ng/ul

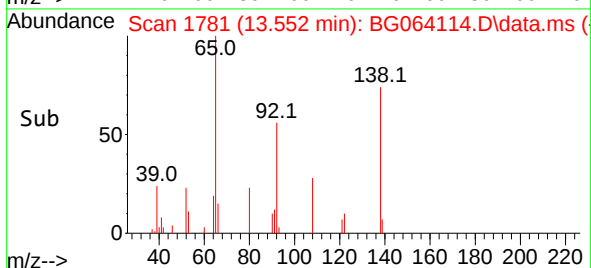
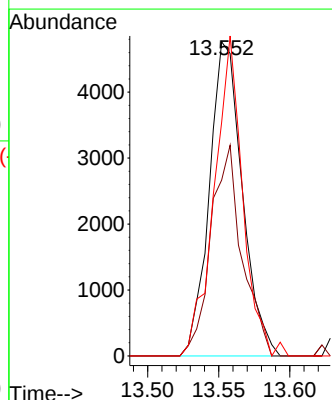
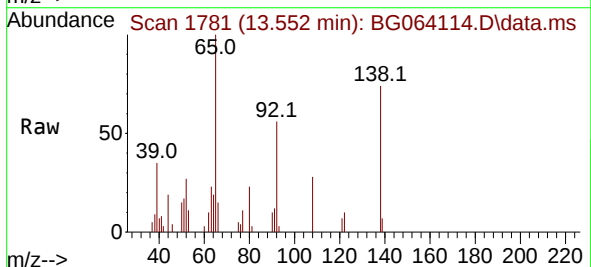
RT: 13.552 min Scan# 1781

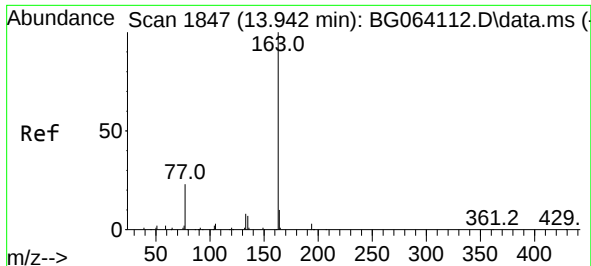
Delta R.T. -0.006 min

Lab File: BG064114.D

Acq: 20 Mar 2025 10:26

Tgt Ion:	65	Resp:	7687
Ion Ratio	Lower	Upper	
65	100		
92	56.0	44.5	66.7
138	74.4	64.1	96.1

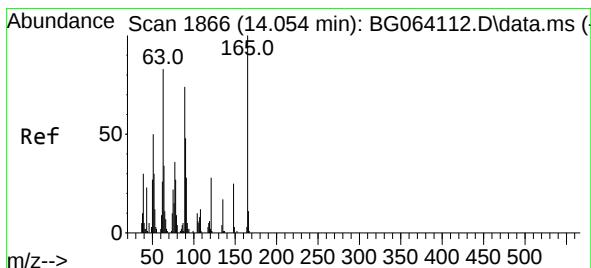
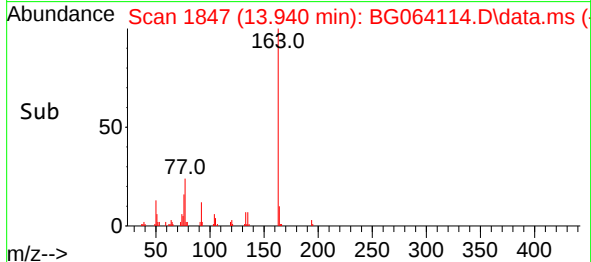
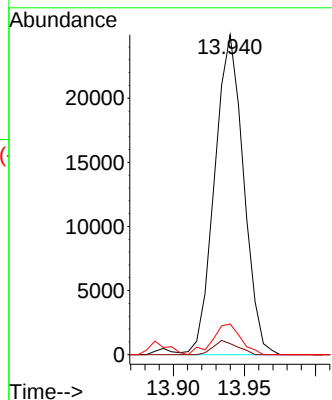
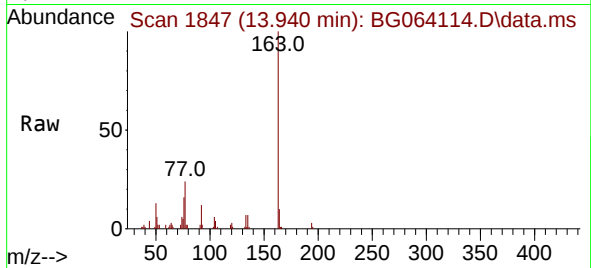




#47
Dimethylphthalate
Concen: 4.822 ng/ul
RT: 13.940 min Scan# 1847
Delta R.T. 0.000 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

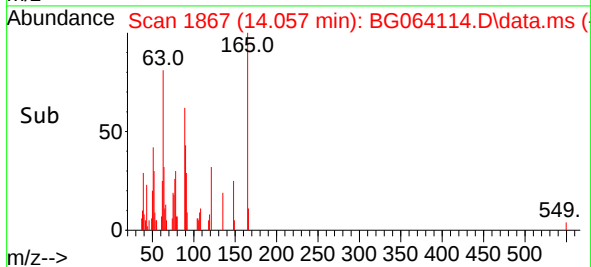
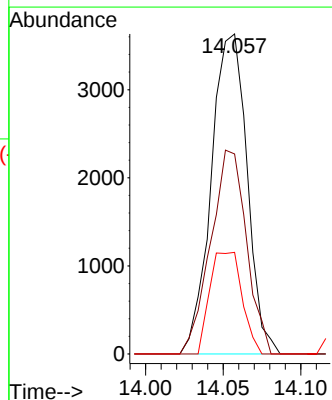
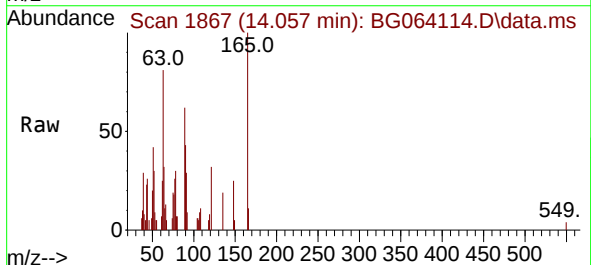
Instrument :
BNA_G
ClientSampleId :
MDL-SOIL-QT1-2025-01

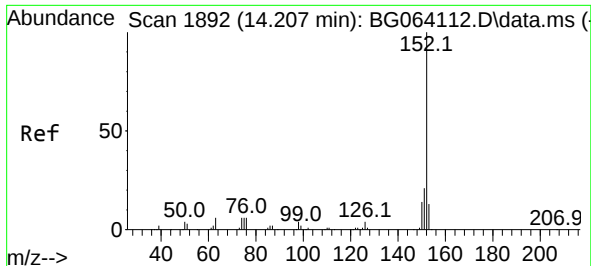
Tgt Ion:163 Resp: 35297
Ion Ratio Lower Upper
163 100
194 3.4 3.0 4.4
164 9.6 7.5 11.3



#48
2,6-Dinitrotoluene
Concen: 4.247 ng/ul
RT: 14.057 min Scan# 1867
Delta R.T. 0.006 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

Tgt Ion:165 Resp: 5833
Ion Ratio Lower Upper
165 100
89 62.5 58.1 87.1
121 31.8 18.2 27.4#

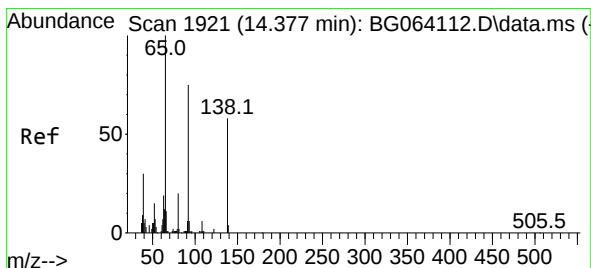
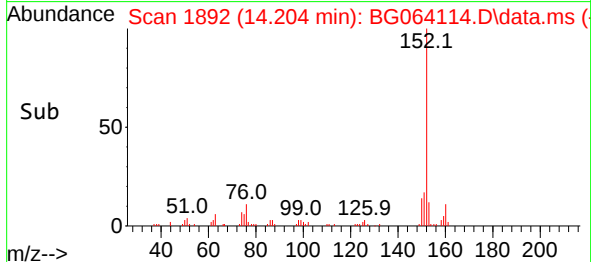
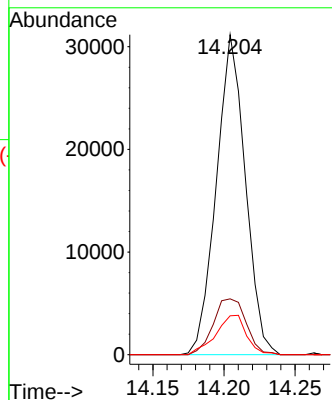
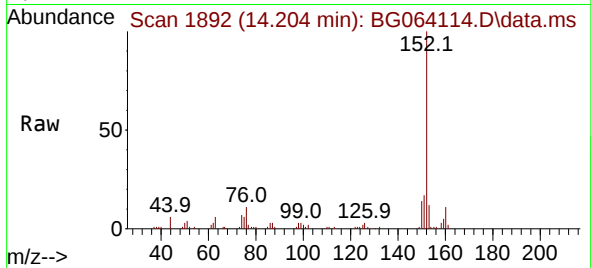




#50
Acenaphthylene
Concen: 4.993 ng/ul
RT: 14.204 min Scan# 1892
Delta R.T. 0.000 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

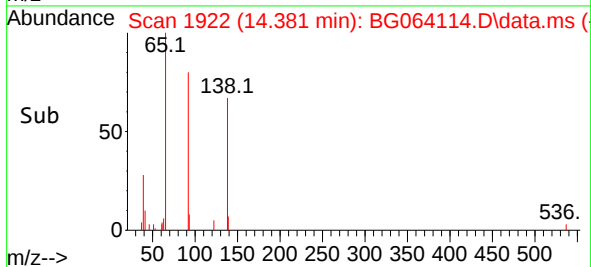
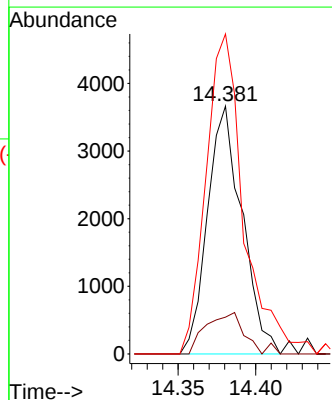
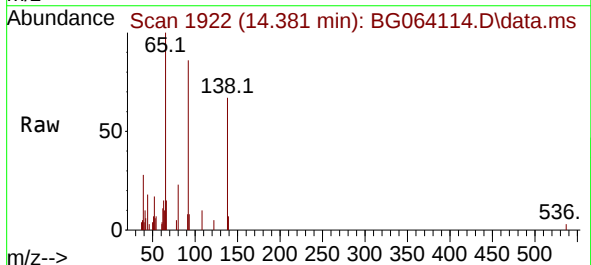
Instrument :
BNA_G
ClientSampleId :
MDL-SOIL-QT1-2025-01

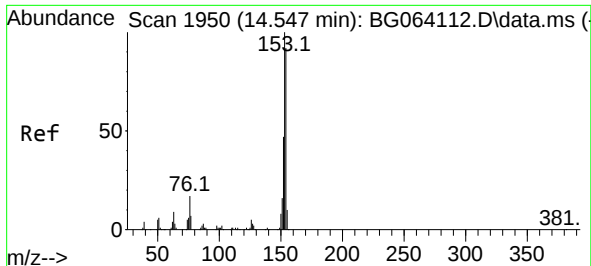
Tgt Ion:	152	Resp:	44178
Ion Ratio	Lower	Upper	
152	100		
151	17.5	16.3	24.5
153	12.2	10.6	16.0



#51
3-Nitroaniline
Concen: 4.099 ng/ul
RT: 14.381 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

Tgt Ion:	138	Resp:	5685
Ion Ratio	Lower	Upper	
138	100		
108	14.9	12.1	18.1
92	129.1	113.9	170.9

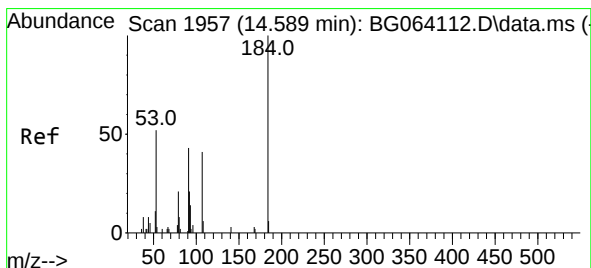
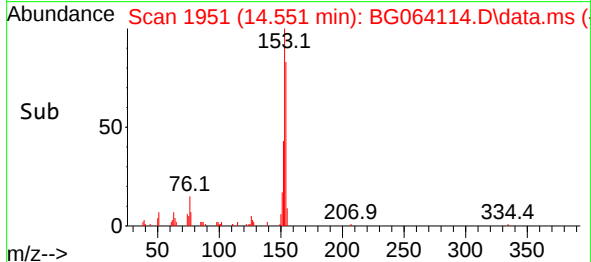
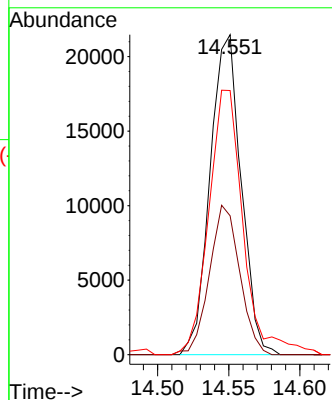
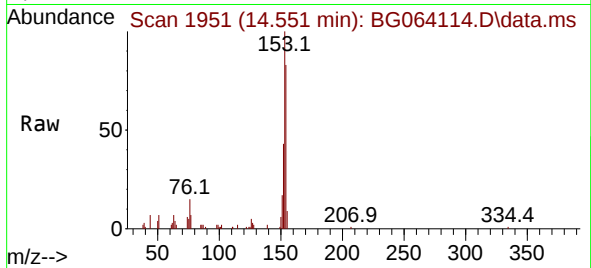




#52
Acenaphthene
Concen: 5.012 ng/ul
RT: 14.551 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

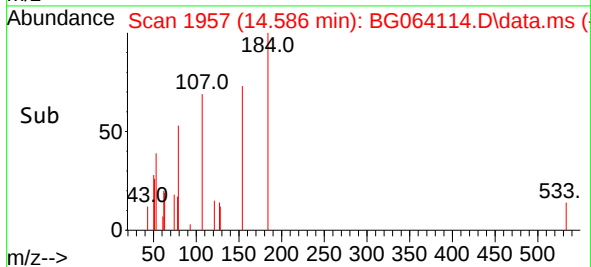
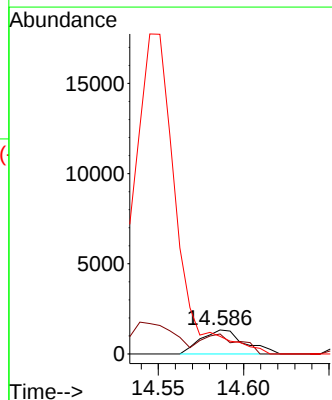
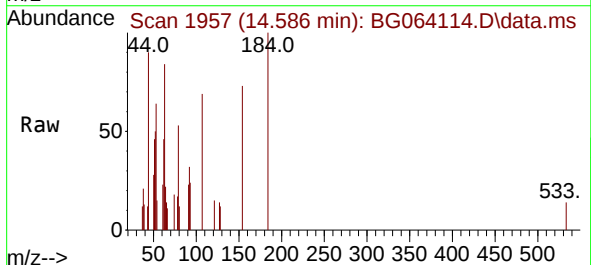
Instrument :
BNA_G
ClientSampleId :
MDL-SOIL-QT1-2025-01

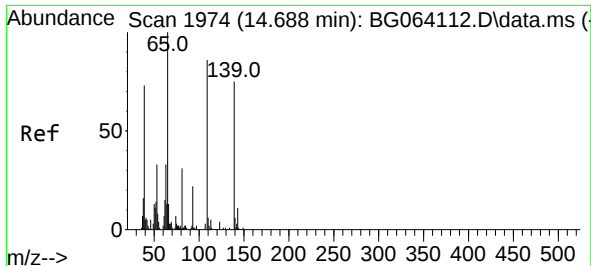
Tgt Ion:153 Resp: 32652
Ion Ratio Lower Upper
153 100
152 43.4 36.6 55.0
154 82.6 70.2 105.4



#53
2,4-Dinitrophenol
Concen: 3.403 ng/ul
RT: 14.586 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

Tgt Ion:184 Resp: 2368
Ion Ratio Lower Upper
184 100
63 83.6 74.5 111.7
154 73.4 74.3 111.5#

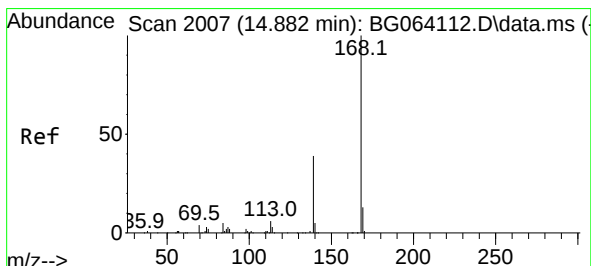
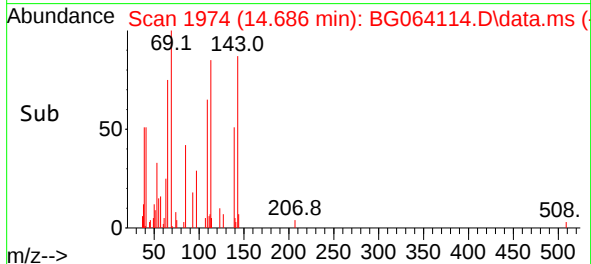
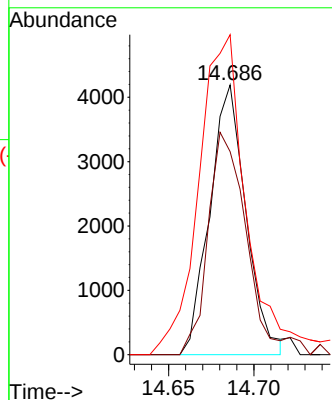
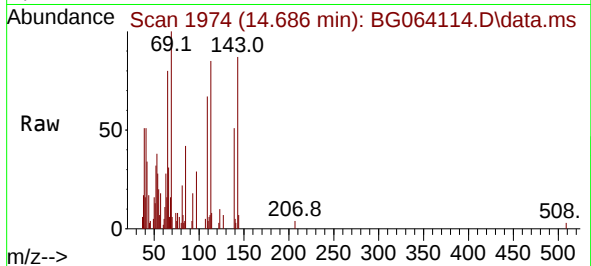




#55
4-Nitrophenol
Concen: 4.196 ng/ul
RT: 14.686 min Scan# 1974
Delta R.T. 0.000 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

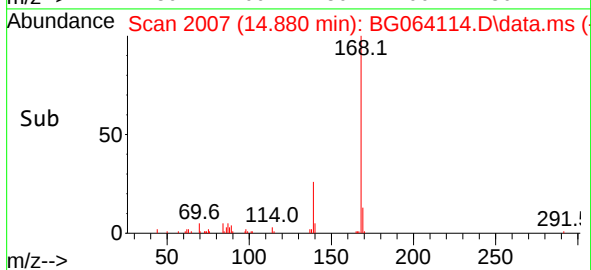
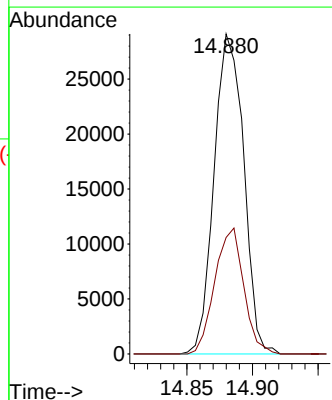
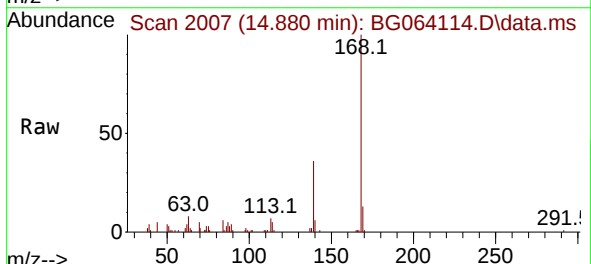
Instrument :
BNA_G
ClientSampleId :
MDL-SOIL-QT1-2025-01

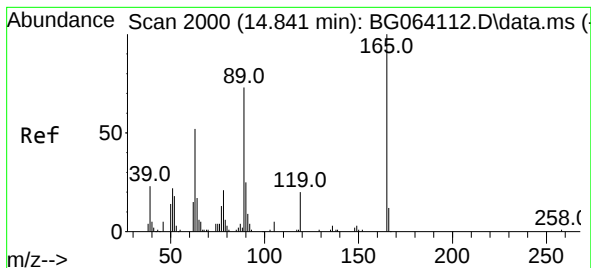
Tgt Ion:109 Resp: 6194
Ion Ratio Lower Upper
109 100
139 75.3 74.0 111.0
65 118.6 91.8 137.6



#56
Dibenzofuran
Concen: 5.010 ng/ul
RT: 14.880 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

Tgt Ion:168 Resp: 45618
Ion Ratio Lower Upper
168 100
139 36.4 30.2 45.2

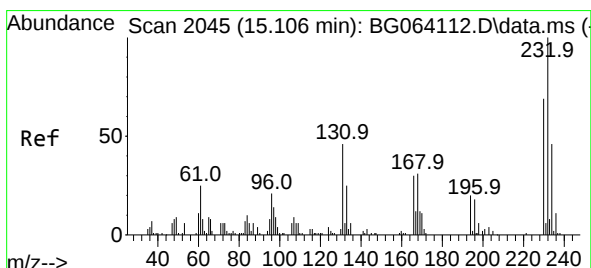
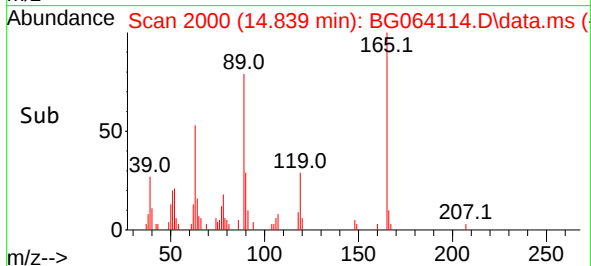
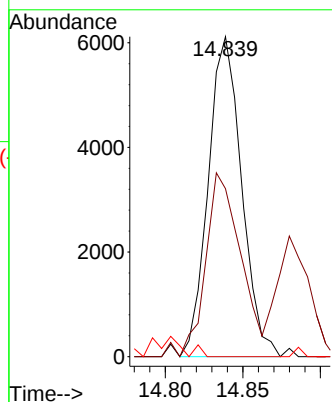
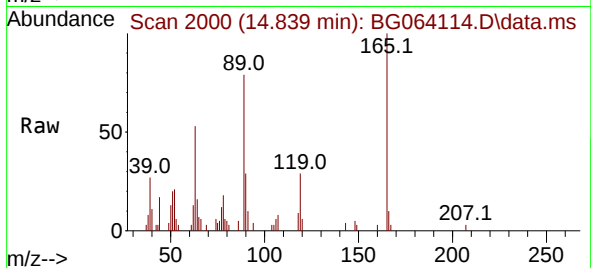




#57
2,4-Dinitrotoluene
Concen: 4.340 ng/ul
RT: 14.839 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

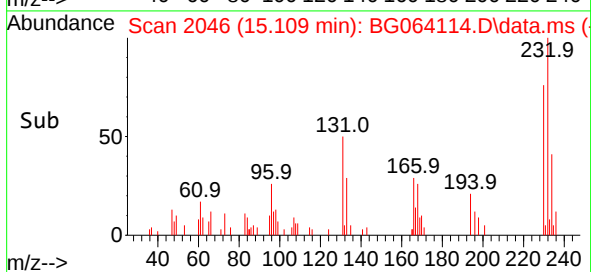
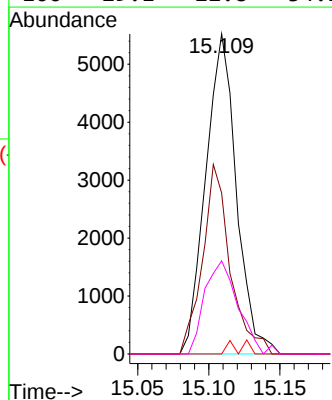
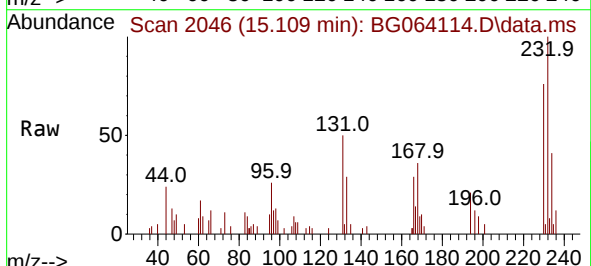
Instrument :
BNA_G
ClientSampleId :
MDL-SOIL-QT1-2025-01

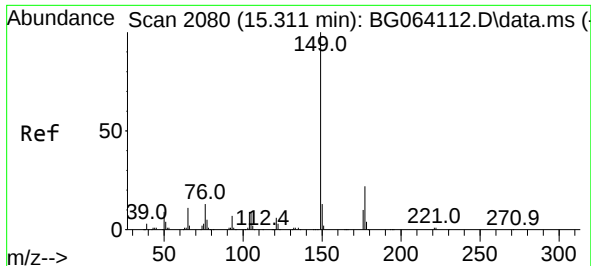
Tgt Ion	Ratio	Lower	Upper
165	100		
63	52.5	46.6	70.0
182	0.0	2.0	3.0



#58
2,3,4,6-Tetrachlorophenol
Concen: 4.490 ng/ul
RT: 15.109 min Scan# 2046
Delta R.T. 0.000 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

Tgt Ion	Ratio	Lower	Upper
232	100		
131	50.3	36.2	54.4
130	0.0	3.2	4.8
166	29.1	22.8	34.2

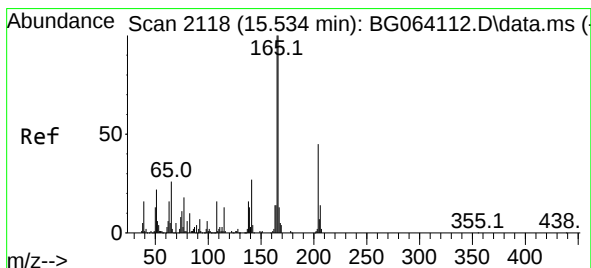
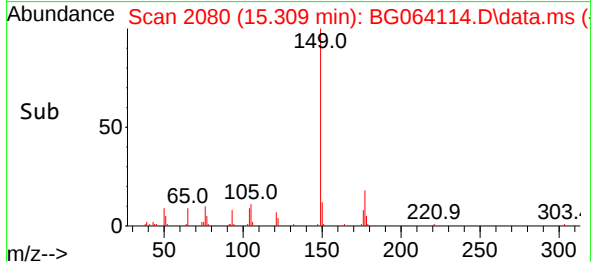
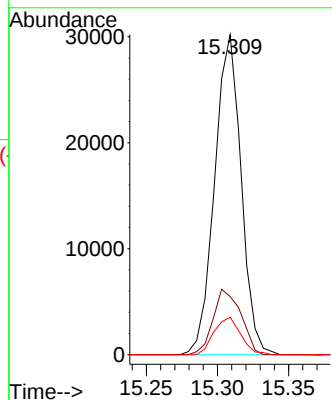
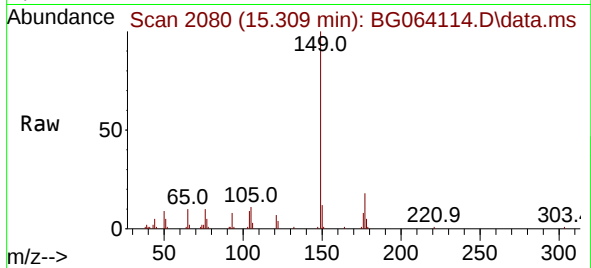




#59
Diethylphthalate
Concen: 4.964 ng/ul
RT: 15.309 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

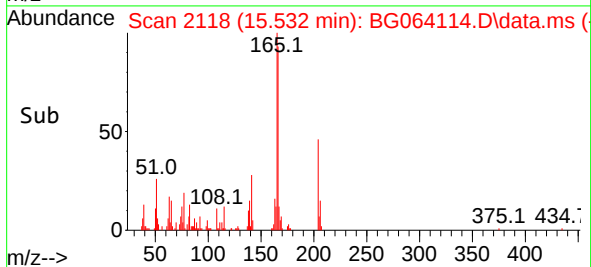
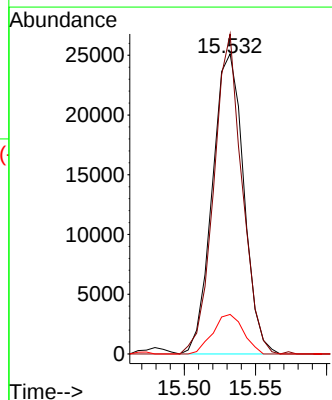
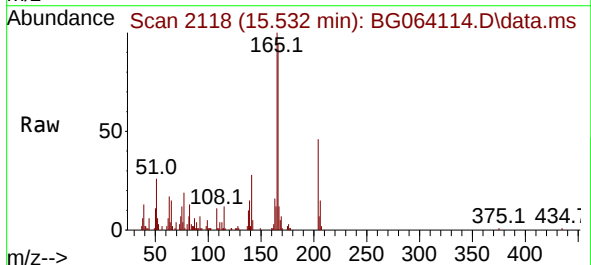
Instrument :
BNA_G
ClientSampleId :
MDL-SOIL-QT1-2025-01

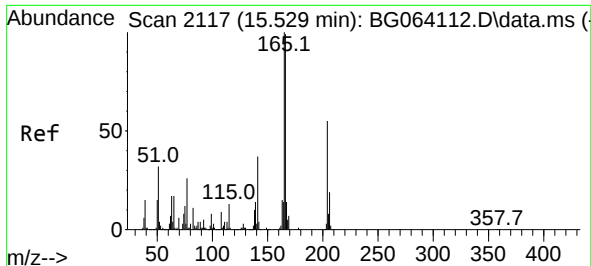
Tgt Ion:149 Resp: 39108
Ion Ratio Lower Upper
149 100
177 18.2 18.0 27.0
150 11.7 10.9 16.3



#61
Fluorene
Concen: 5.178 ng/ul
RT: 15.532 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

Tgt Ion:166 Resp: 38514
Ion Ratio Lower Upper
166 100
165 106.6 83.1 124.7
167 13.2 11.0 16.6

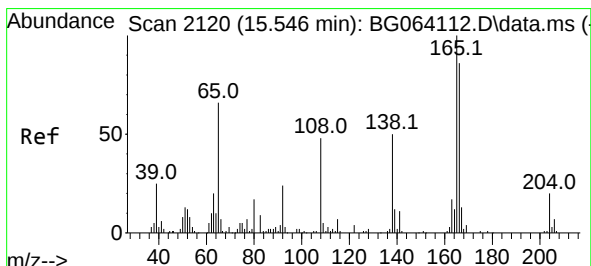
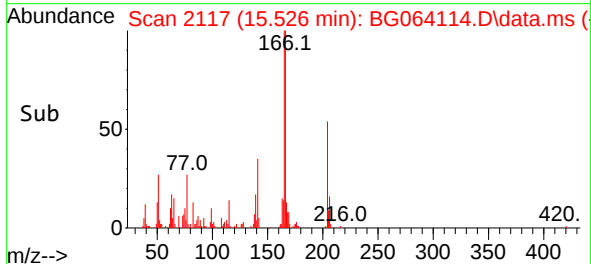
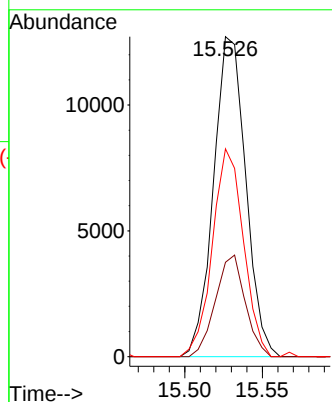
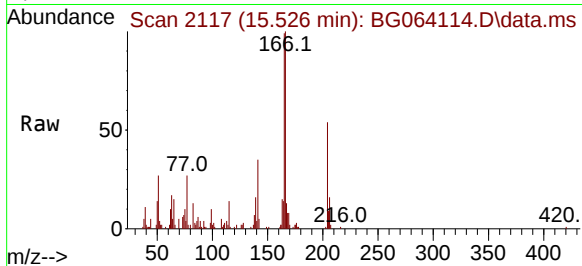




#62
4-Chlorophenyl-phenylether
Concen: 4.982 ng/ul
RT: 15.526 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

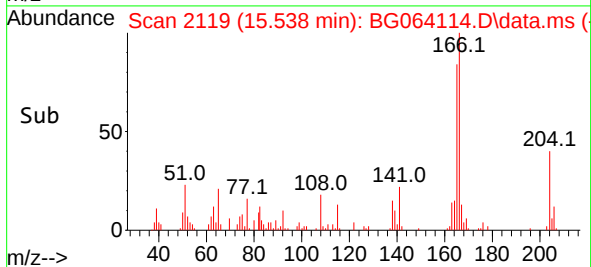
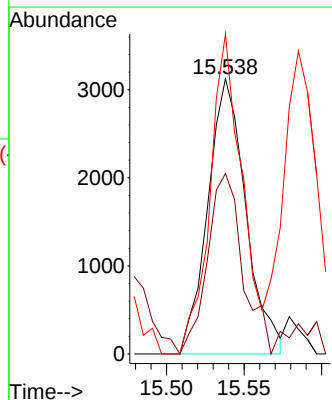
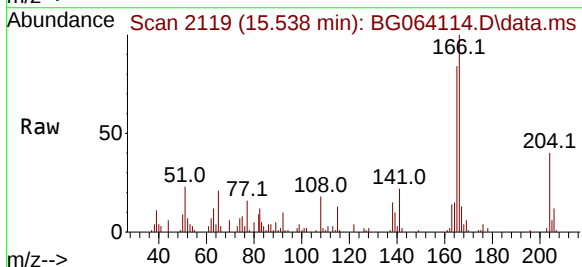
Instrument :
BNA_G
ClientSampleId :
MDL-SOIL-QT1-2025-01

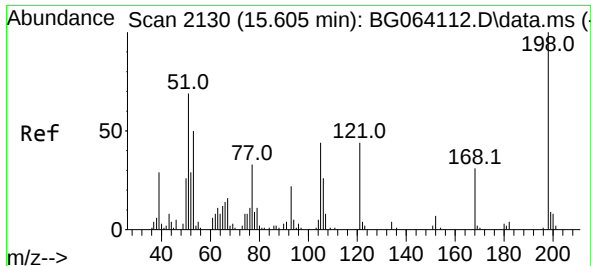
Tgt Ion:	204	Resp:	18381
Ion Ratio	Lower	Upper	
204	100		
206	29.5	27.0	40.6
141	64.9	54.6	82.0



#63
4-Nitroaniline
Concen: 3.677 ng/ul
RT: 15.538 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

Tgt Ion:	138	Resp:	5330
Ion Ratio	Lower	Upper	
138	100		
92	65.6	46.4	69.6
108	116.2	93.9	140.9

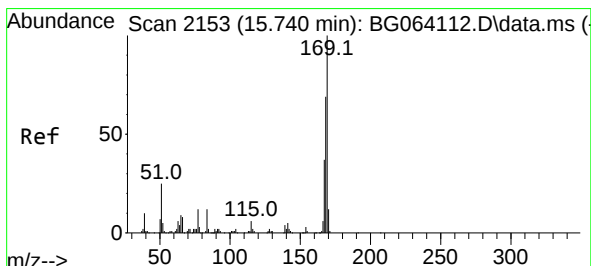
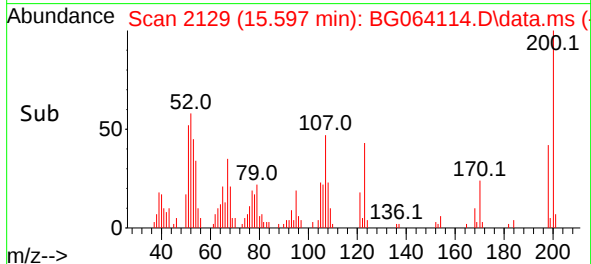
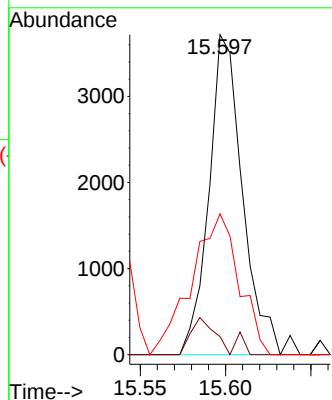
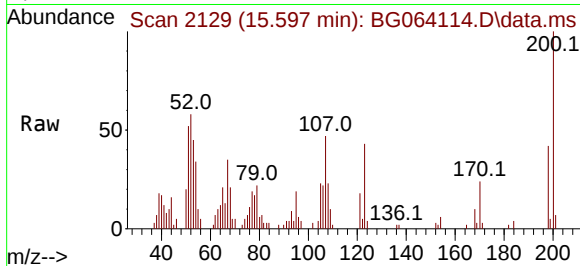




#66
 4,6-Dinitro-2-methylphenol
 Concen: 3.923 ng/ul
 RT: 15.597 min Scan# 2129
 Delta R.T. -0.006 min
 Lab File: BG064114.D
 Acq: 20 Mar 2025 10:26

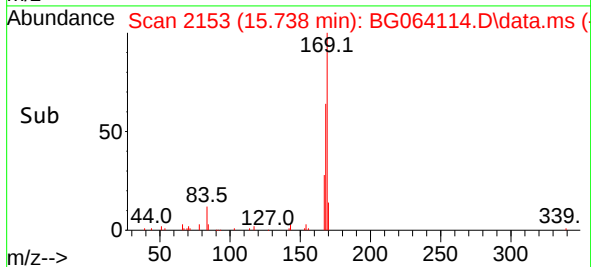
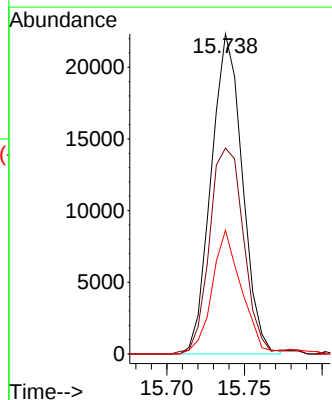
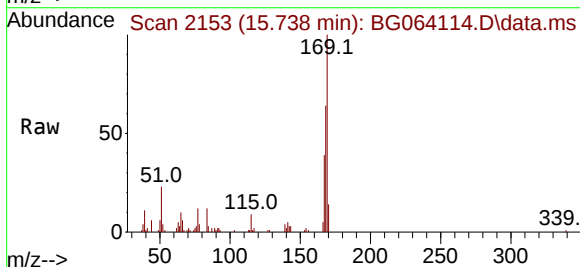
Instrument :
 BNA_G
 ClientSampleId :
 MDL-SOIL-QT1-2025-01

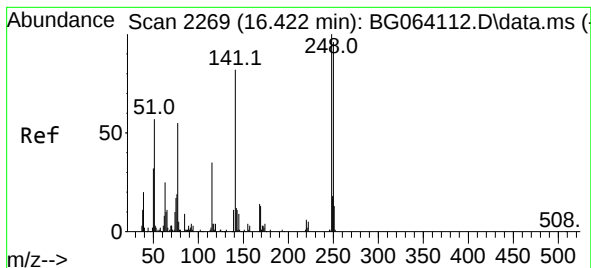
Tgt Ion:198 Resp: 5073
 Ion Ratio Lower Upper
 198 100
 182 5.6 3.9 5.9
 77 44.0 25.5 38.3#



#67
 N-Nitrosodiphenylamine
 Concen: 4.757 ng/ul
 RT: 15.738 min Scan# 2153
 Delta R.T. 0.000 min
 Lab File: BG064114.D
 Acq: 20 Mar 2025 10:26

Tgt Ion:169 Resp: 31199
 Ion Ratio Lower Upper
 169 100
 168 64.3 55.5 83.3
 167 38.7 30.6 45.8

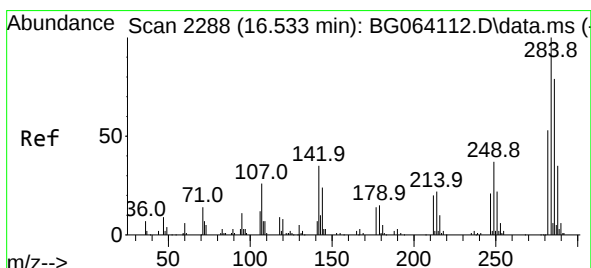
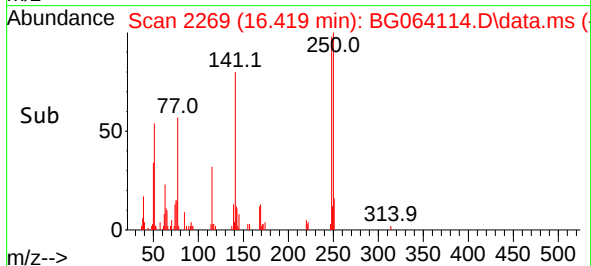
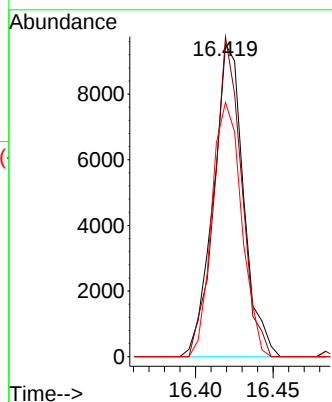
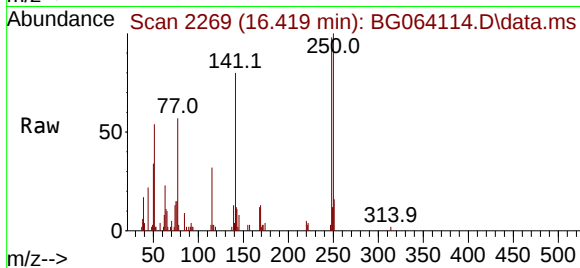




#68
4-Bromophenyl-phenylether
Concen: 5.254 ng/ul
RT: 16.419 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

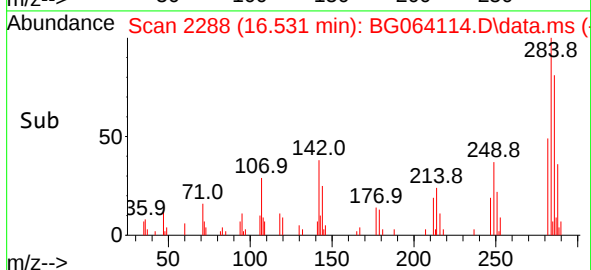
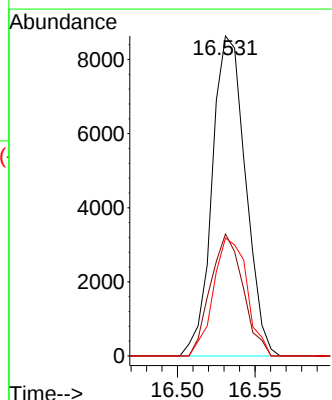
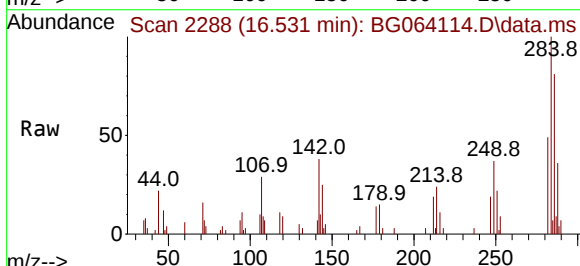
Instrument :
BNA_G
ClientSampleId :
MDL-SOIL-QT1-2025-01

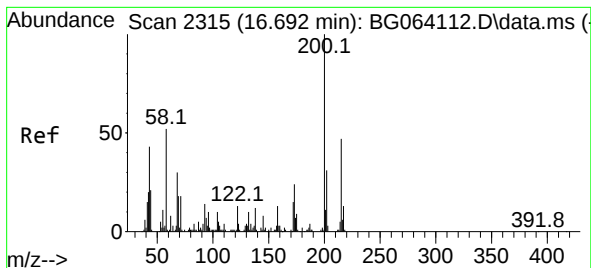
Tgt Ion:248	Resp:	12890
Ion Ratio	Lower	Upper
248	100	
250	102.4	77.8 116.8
141	81.4	67.5 101.3



#69
Hexachlorobenzene
Concen: 4.697 ng/ul
RT: 16.531 min Scan# 2288
Delta R.T. -0.006 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

Tgt Ion:284	Resp:	12887
Ion Ratio	Lower	Upper
284	100	
142	38.1	28.2 42.2
249	36.9	28.2 42.4





#70

Atrazine

Concen: 5.319 ng/ul

RT: 16.690 min Scan# 21

Delta R.T. 0.000 min

Lab File: BG064114.D

Acq: 20 Mar 2025 10:26

Instrument :

BNA_G

ClientSampleId :

MDL-SOIL-QT1-2025-01

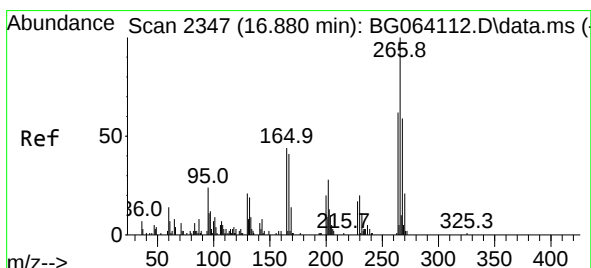
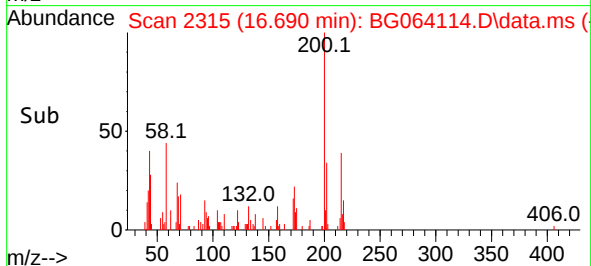
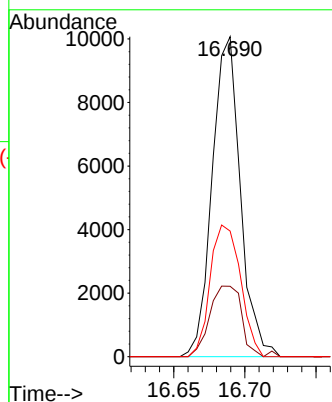
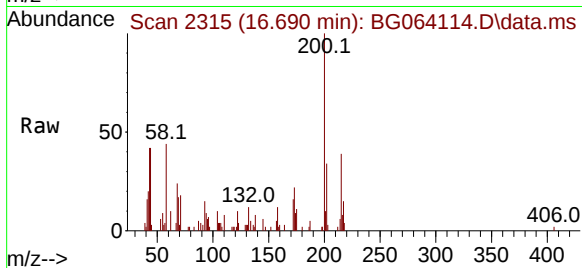
Tgt Ion:200 Resp: 13869

Ion Ratio Lower Upper

200 100

173 22.0 19.8 29.6

215 39.3 38.8 58.2



#71

Pentachlorophenol

Concen: 4.314 ng/ul

RT: 16.878 min Scan# 2347

Delta R.T. 0.000 min

Lab File: BG064114.D

Acq: 20 Mar 2025 10:26

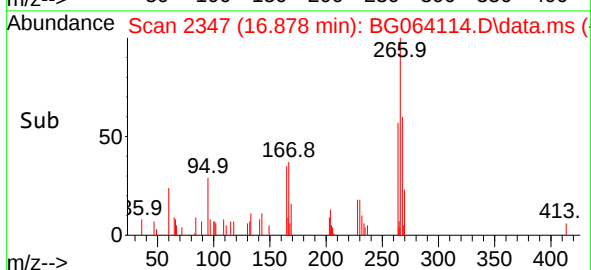
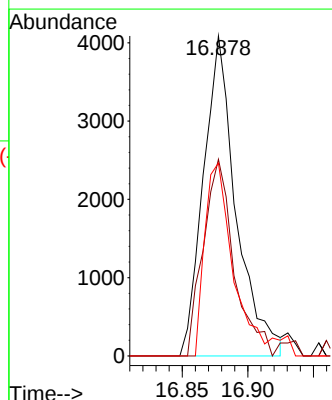
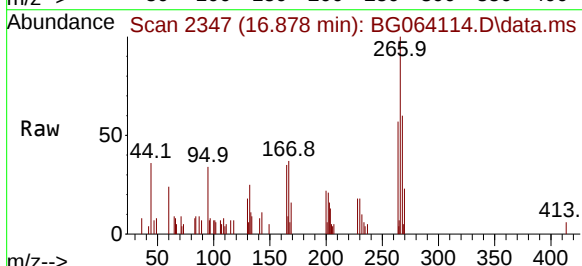
Tgt Ion:266 Resp: 7082

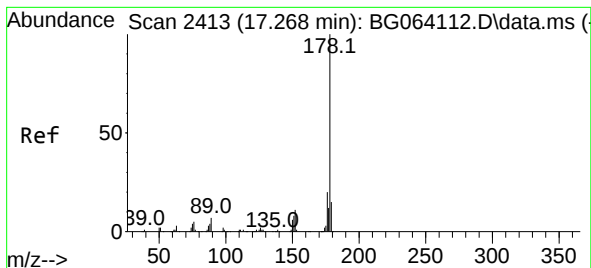
Ion Ratio Lower Upper

266 100

264 61.4 54.0 81.0

268 65.0 54.3 81.5





#72

Phenanthrene

Concen: 4.653 ng/ul m

RT: 17.265 min Scan# 2413

Delta R.T. 0.000 min

Lab File: BG064114.D

Acq: 20 Mar 2025 10:26

Instrument :

BNA_G

ClientSampleId :

MDL-SOIL-QT1-2025-01

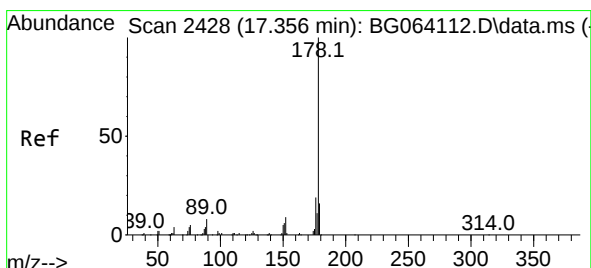
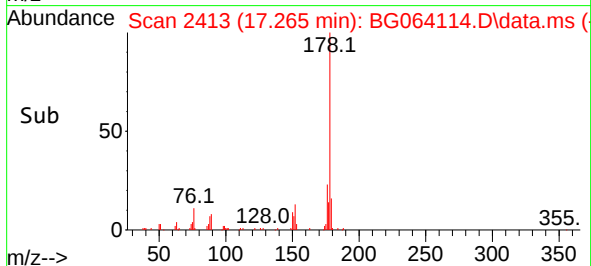
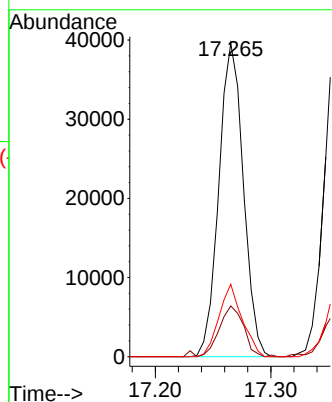
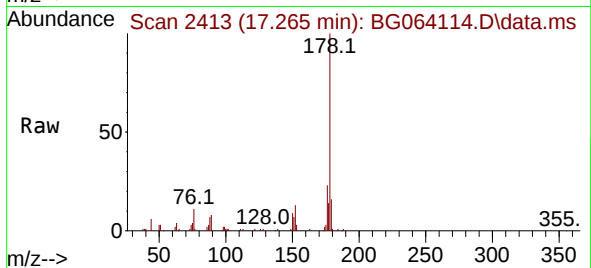
Tgt Ion:178 Resp: 58266

Ion Ratio Lower Upper

178 100

179 16.2 12.2 18.2

176 23.1 15.1 22.7#



#74

Anthracene

Concen: 4.697 ng/ul

RT: 17.353 min Scan# 2428

Delta R.T. -0.006 min

Lab File: BG064114.D

Acq: 20 Mar 2025 10:26

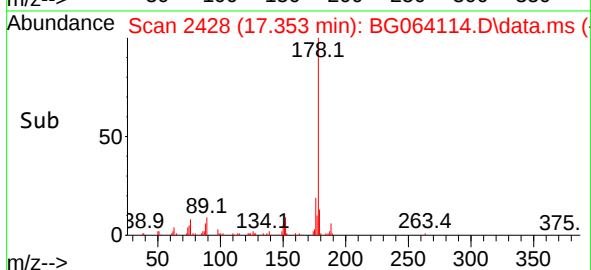
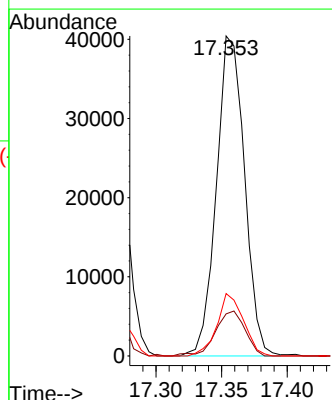
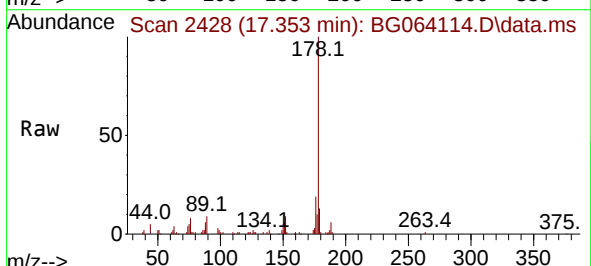
Tgt Ion:178 Resp: 60213

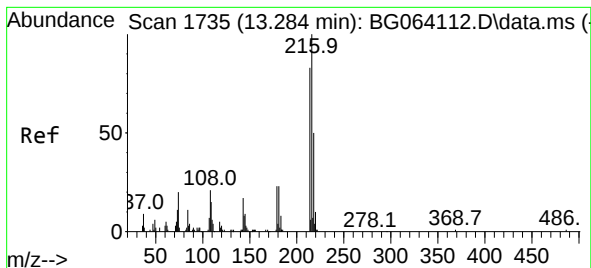
Ion Ratio Lower Upper

178 100

179 13.2 12.0 18.0

176 19.5 15.2 22.8

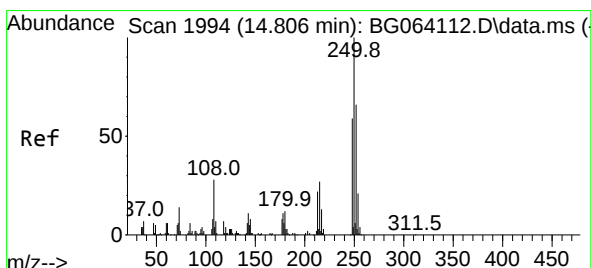
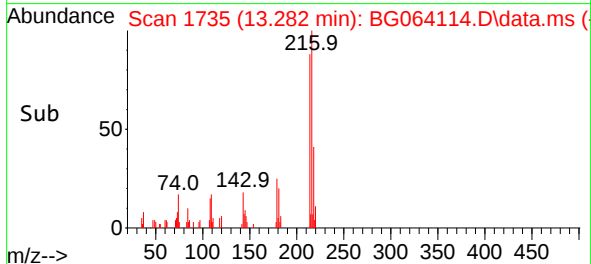
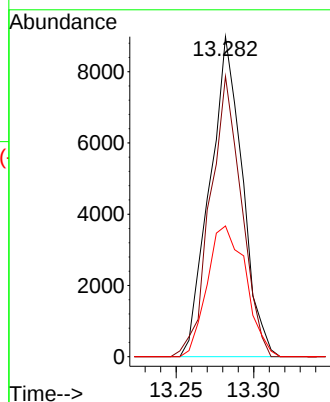
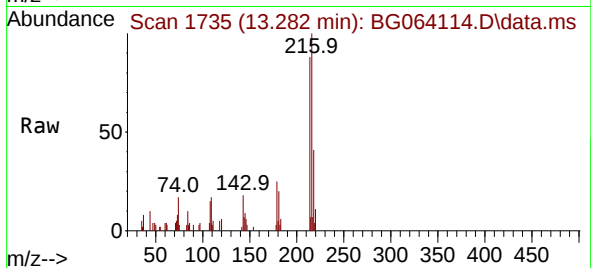




#75
1,2,3,4-Tetrachlorobenzene
Concen: 4.215 ng/ul
RT: 13.282 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

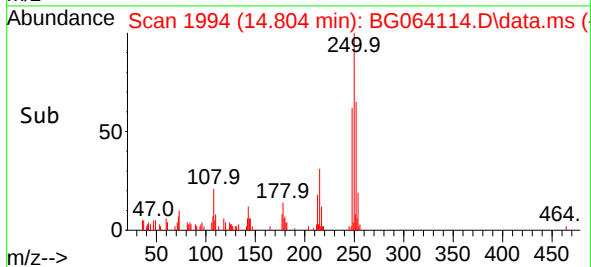
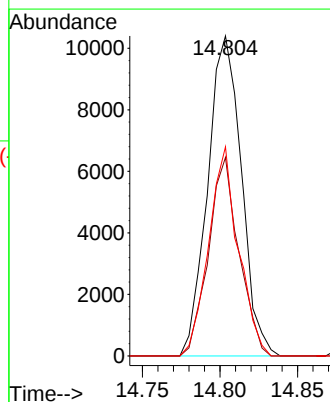
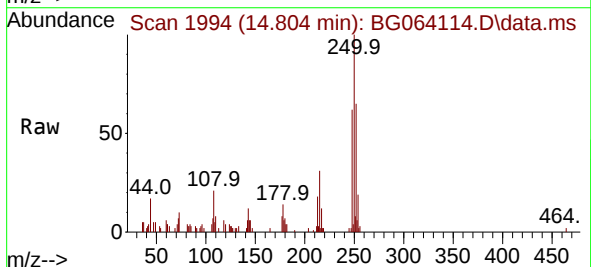
Instrument :
BNA_G
ClientSampleId :
MDL-SOIL-QT1-2025-01

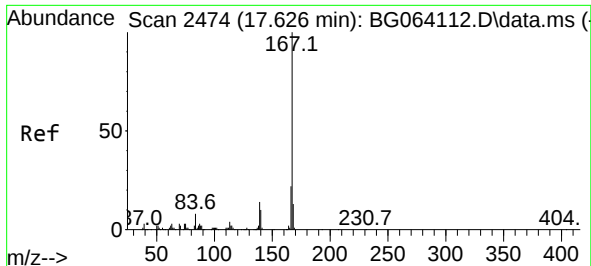
Tgt Ion:	216	Resp:	13123
Ion Ratio	Lower	Upper	
216	100		
214	87.6	64.8	97.2
218	40.9	36.6	54.8



#76
Pentachlorobenzene
Concen: 4.832 ng/ul
RT: 14.804 min Scan# 1994
Delta R.T. 0.000 min
Lab File: BG064114.D
Acq: 20 Mar 2025 10:26

Tgt Ion:	250	Resp:	15714
Ion Ratio	Lower	Upper	
250	100		
248	62.0	55.2	82.8
252	65.3	51.7	77.5

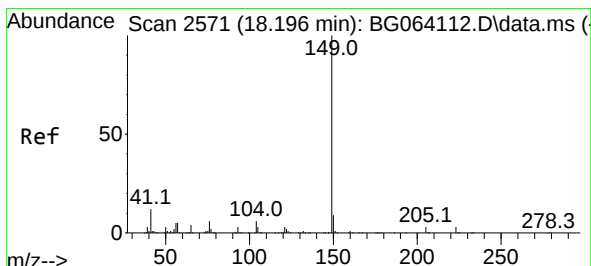
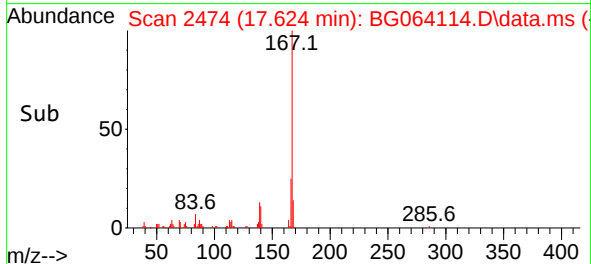
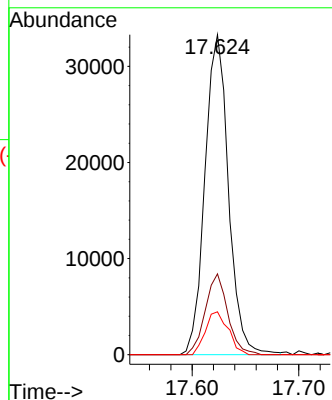
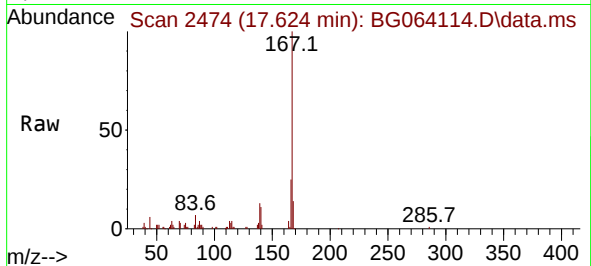




#77
 Carbazole
 Concen: 4.609 ng/ul
 RT: 17.624 min Scan# 2474
 Delta R.T. 0.000 min
 Lab File: BG064114.D
 Acq: 20 Mar 2025 10:26

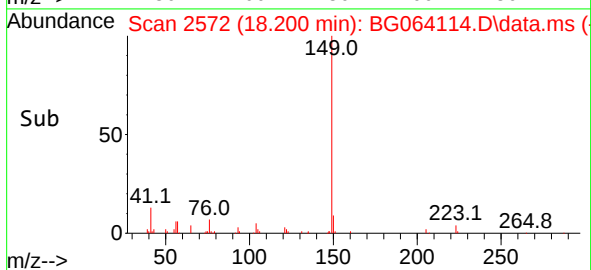
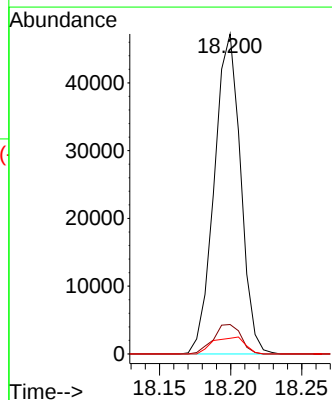
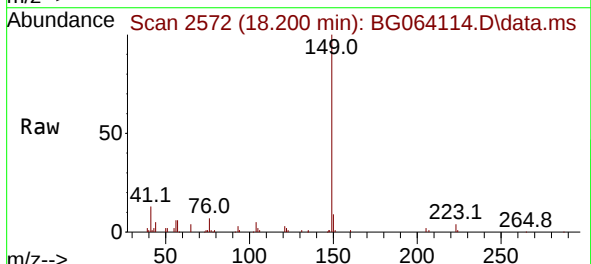
Instrument :
 BNA_G
 ClientSampleId :
 MDL-SOIL-QT1-2025-01

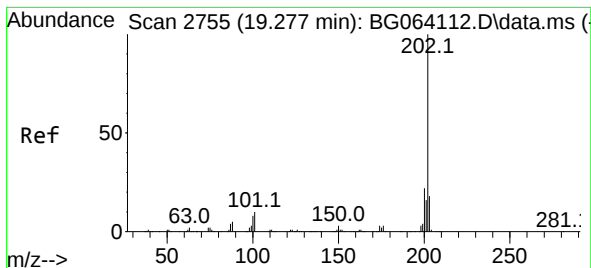
Tgt Ion:167 Resp: 51235
 Ion Ratio Lower Upper
 167 100
 166 25.3 18.0 27.0
 139 13.4 10.5 15.7



#78
 Di-n-butylphthalate
 Concen: 4.274 ng/ul
 RT: 18.200 min Scan# 2572
 Delta R.T. 0.000 min
 Lab File: BG064114.D
 Acq: 20 Mar 2025 10:26

Tgt Ion:149 Resp: 60763
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.0 10.4
 104 4.9 4.7 7.1





#80

Fluoranthene

Concen: 5.082 ng/ul

RT: 19.275 min Scan# 21

Delta R.T. 0.000 min

Lab File: BG064114.D

Acq: 20 Mar 2025 10:26

Instrument :

BNA_G

ClientSampleId :

MDL-SOIL-QT1-2025-01

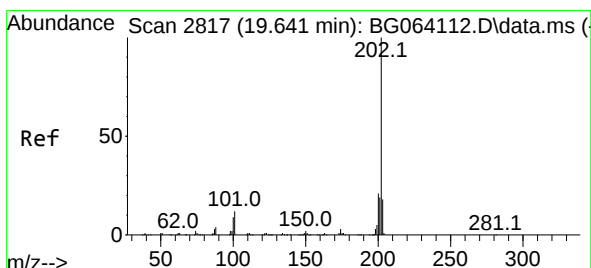
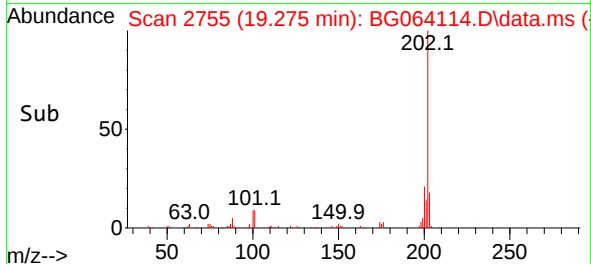
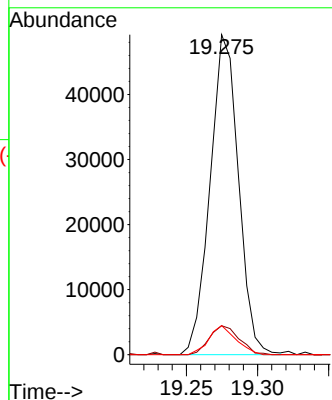
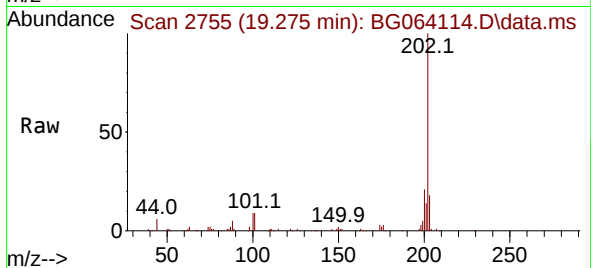
Tgt Ion:202 Resp: 68225

Ion Ratio Lower Upper

202 100

101 9.1 7.8 11.8

100 9.1 6.6 10.0



#82

Pyrene

Concen: 5.399 ng/ul

RT: 19.639 min Scan# 2817

Delta R.T. 0.000 min

Lab File: BG064114.D

Acq: 20 Mar 2025 10:26

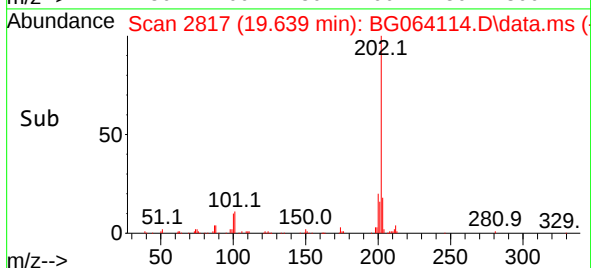
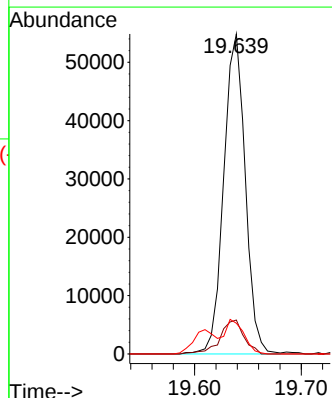
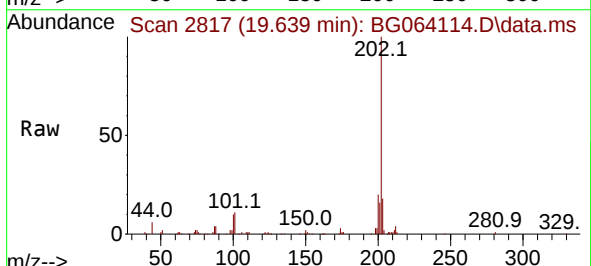
Tgt Ion:202 Resp: 76865

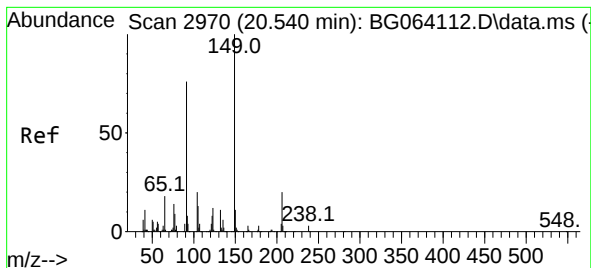
Ion Ratio Lower Upper

202 100

101 10.6 7.9 11.9

100 9.6 7.4 11.0





#83

Butylbenzylphthalate

Concen: 4.502 ng/ul

RT: 20.538 min Scan# 2970

Delta R.T. 0.000 min

Lab File: BG064114.D

Acq: 20 Mar 2025 10:26

Instrument :

BNA_G

ClientSampleId :

MDL-SOIL-QT1-2025-01

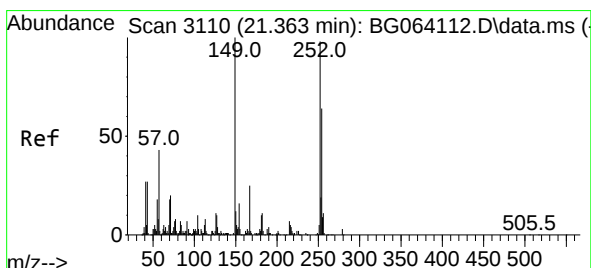
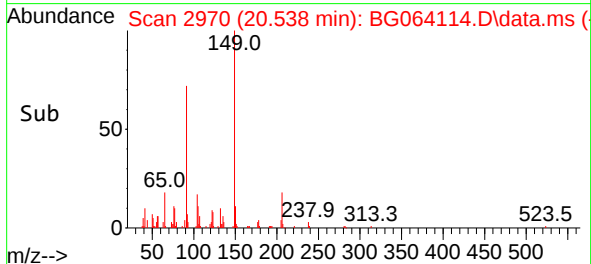
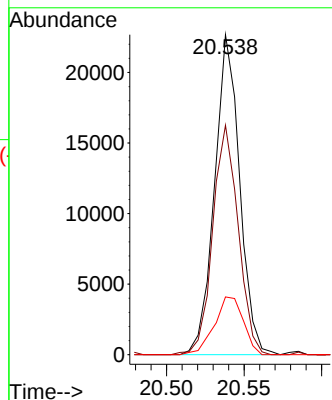
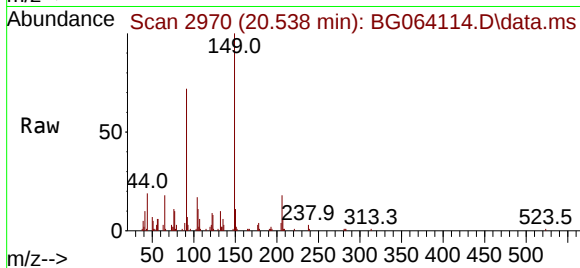
Tgt Ion:149 Resp: 25523

Ion Ratio Lower Upper

149 100

91 71.7 63.4 95.0

206 18.0 15.8 23.8



#84

3,3'-Dichlorobenzidine

Concen: 6.105 ng/ul

RT: 21.361 min Scan# 3110

Delta R.T. 0.000 min

Lab File: BG064114.D

Acq: 20 Mar 2025 10:26

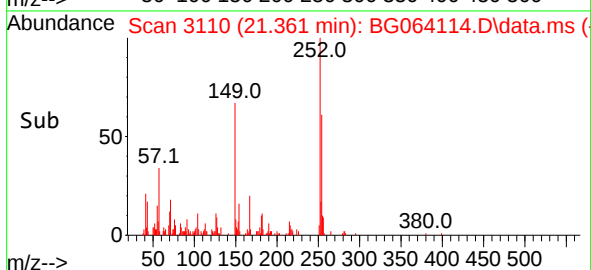
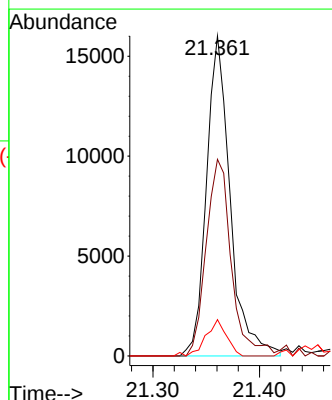
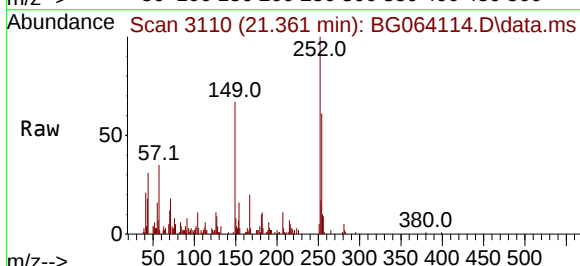
Tgt Ion:252 Resp: 24738

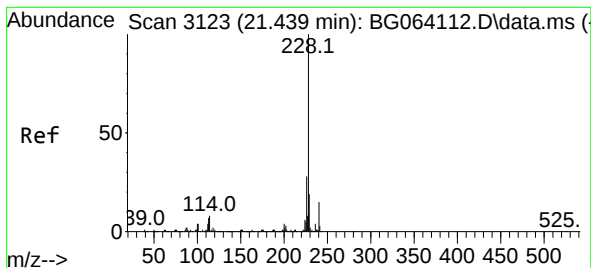
Ion Ratio Lower Upper

252 100

254 61.4 54.0 81.0

126 11.3 8.1 12.1





#85

Benzo(a)anthracene

Concen: 4.998 ng/ul

RT: 21.437 min Scan# 3123

Delta R.T. 0.000 min

Lab File: BG064114.D

Acq: 20 Mar 2025 10:26

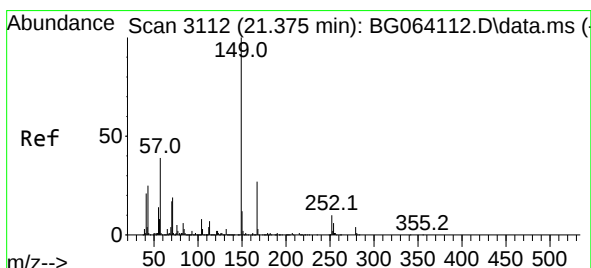
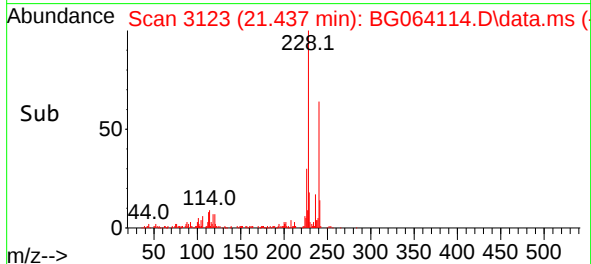
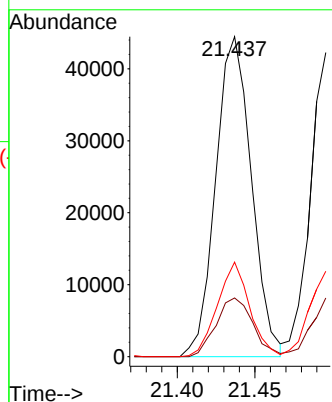
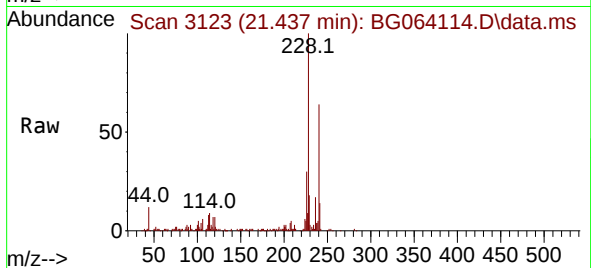
Instrument :

BNA_G

ClientSampleId :

MDL-SOIL-QT1-2025-01

Tgt Ion:	228	Resp:	71131
Ion Ratio	Lower	Upper	
228	100		
229	18.4	15.7	23.5
226	29.6	21.1	31.7



#86

Bis(2-ethylhexyl)phthalate

Concen: 4.641 ng/ul

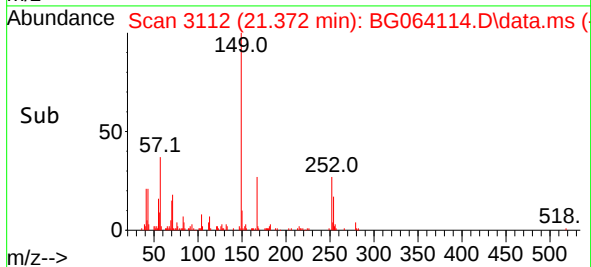
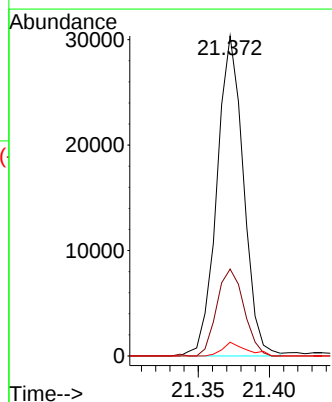
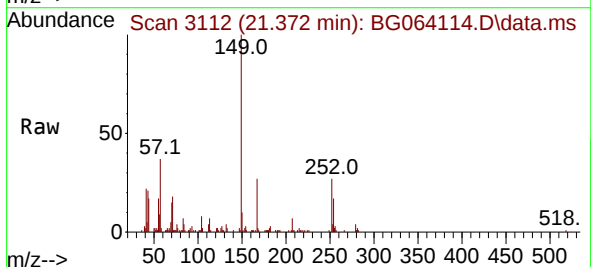
RT: 21.372 min Scan# 3112

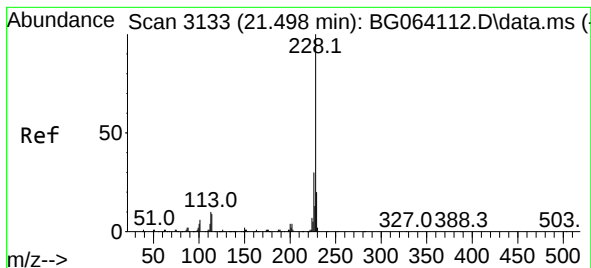
Delta R.T. 0.000 min

Lab File: BG064114.D

Acq: 20 Mar 2025 10:26

Tgt Ion:	149	Resp:	39474
Ion Ratio	Lower	Upper	
149	100		
167	27.1	21.0	31.4
279	4.3	2.8	4.2#





#87

Chrysene

Concen: 5.126 ng/ul

RT: 21.496 min Scan# 31

Delta R.T. -0.006 min

Lab File: BG064114.D

Acq: 20 Mar 2025 10:26

Instrument :

BNA_G

ClientSampleId :

MDL-SOIL-QT1-2025-01

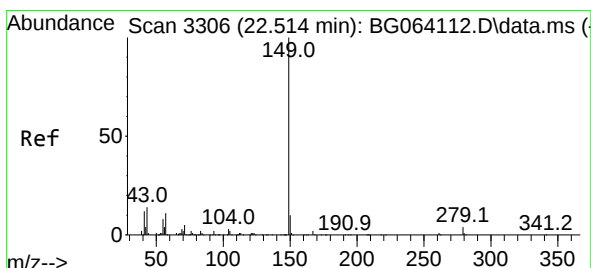
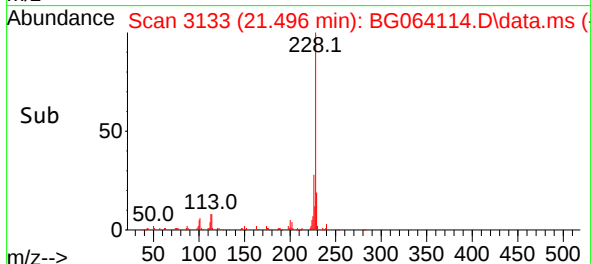
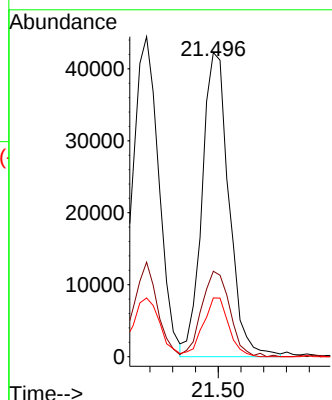
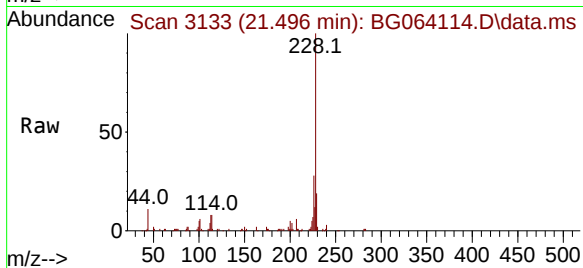
Tgt Ion:228 Resp: 69357

Ion Ratio Lower Upper

228 100

226 28.1 23.6 35.4

229 19.3 16.2 24.2



#89

Di-n-octyl phthalate

Concen: 4.707 ng/ul

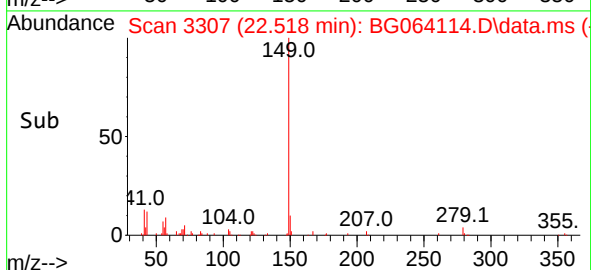
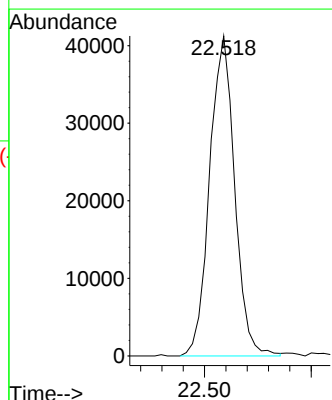
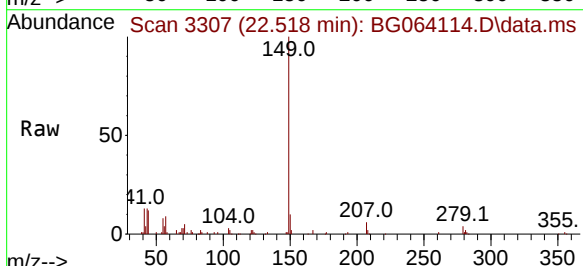
RT: 22.518 min Scan# 3307

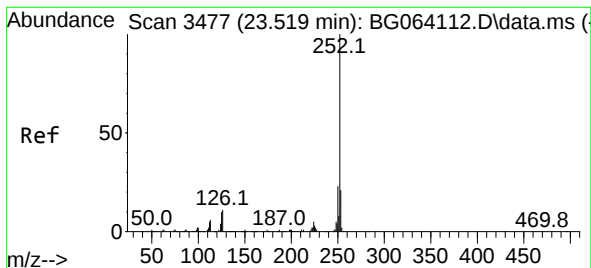
Delta R.T. 0.000 min

Lab File: BG064114.D

Acq: 20 Mar 2025 10:26

Tgt Ion:149 Resp: 67298





#90

Benzo(b)fluoranthene

Concen: 4.965 ng/ul

RT: 23.517 min Scan# 3477

Delta R.T. 0.000 min

Lab File: BG064114.D

Acq: 20 Mar 2025 10:26

Instrument :

BNA_G

ClientSampleId :

MDL-SOIL-QT1-2025-01

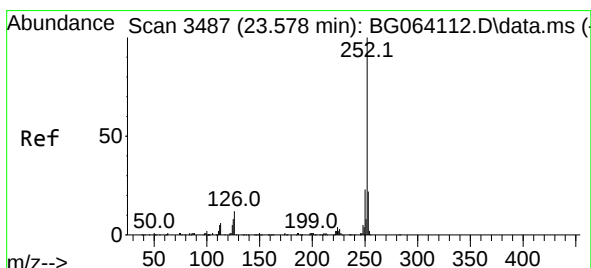
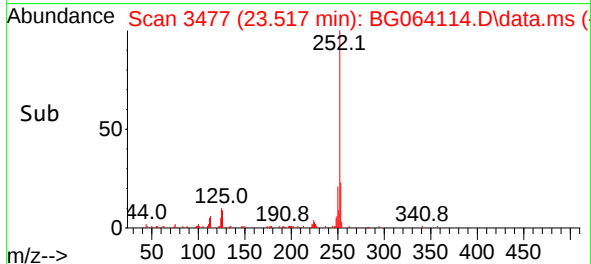
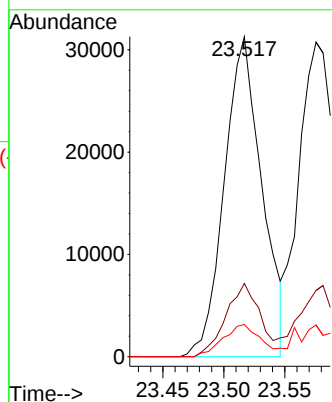
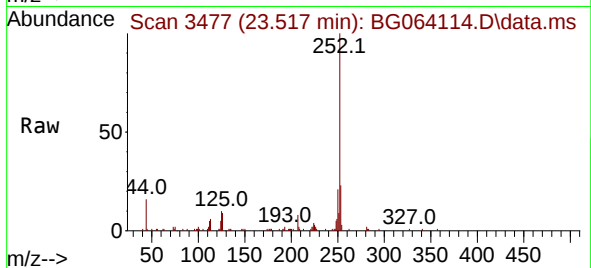
Tgt Ion:252 Resp: 66942

Ion Ratio Lower Upper

252 100

253 22.9 18.2 27.2

125 10.1 7.8 11.6



#91

Benzo(k)fluoranthene

Concen: 4.977 ng/ul

RT: 23.576 min Scan# 3487

Delta R.T. -0.006 min

Lab File: BG064114.D

Acq: 20 Mar 2025 10:26

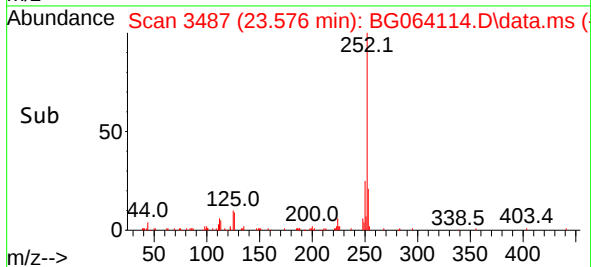
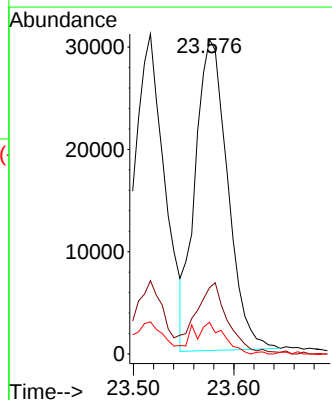
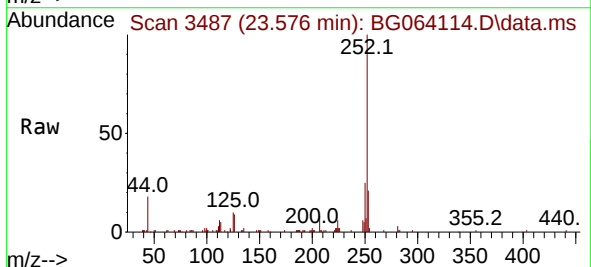
Tgt Ion:252 Resp: 68442

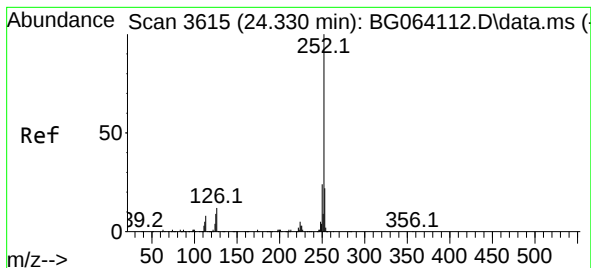
Ion Ratio Lower Upper

252 100

253 21.0 17.7 26.5

125 10.1 7.0 10.4





#93

Benzo(a)pyrene

Concen: 5.092 ng/ul

RT: 24.328 min Scan# 3

Delta R.T. 0.000 min

Lab File: BG064114.D

Acq: 20 Mar 2025 10:26

Instrument :

BNA_G

ClientSampleId :

MDL-SOIL-QT1-2025-01

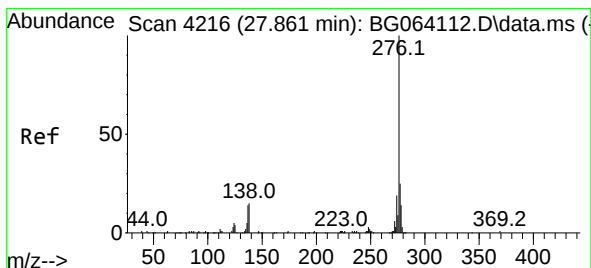
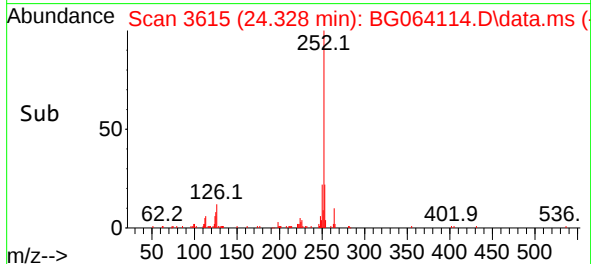
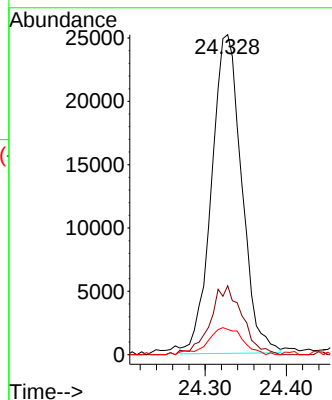
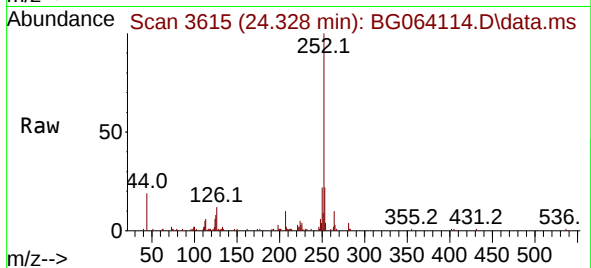
Tgt Ion:252 Resp: 64814

Ion Ratio Lower Upper

252 100

253 21.6 16.3 24.5

125 7.9 7.3 10.9



#94

Indeno(1,2,3-cd)pyrene

Concen: 4.788 ng/ul m

RT: 27.853 min Scan# 4215

Delta R.T. 0.000 min

Lab File: BG064114.D

Acq: 20 Mar 2025 10:26

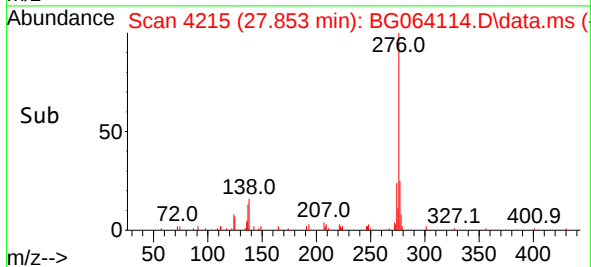
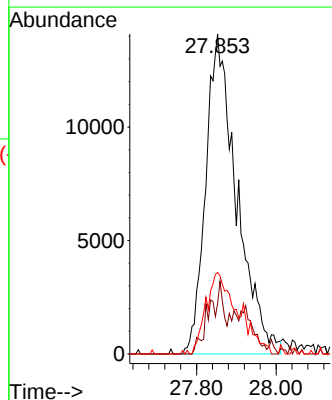
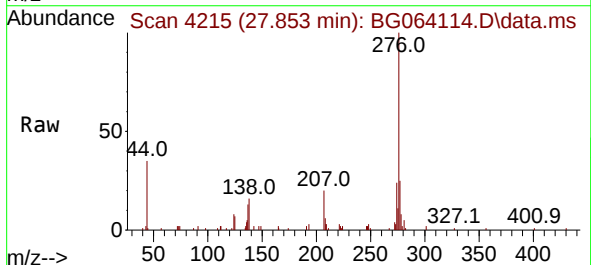
Tgt Ion:276 Resp: 76279

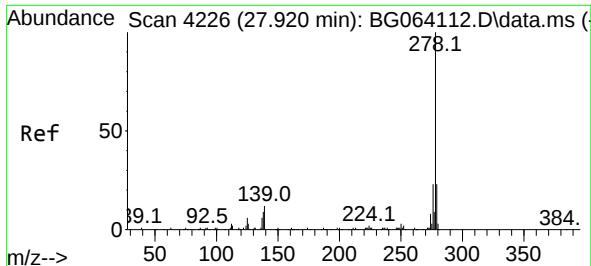
Ion Ratio Lower Upper

276 100

138 15.8 12.5 18.7

277 25.5 19.4 29.2

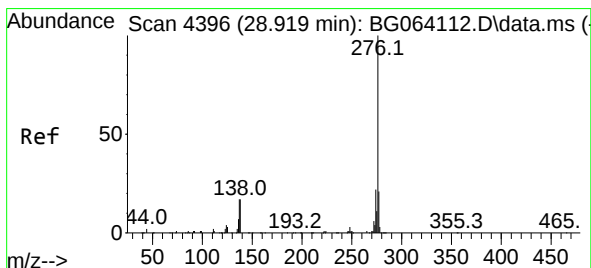
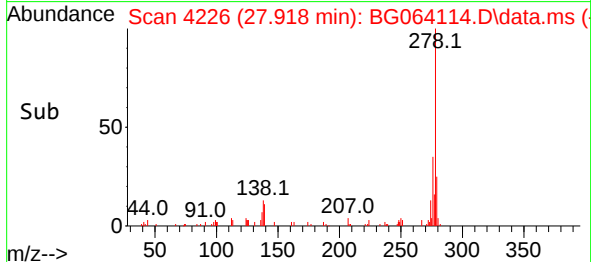
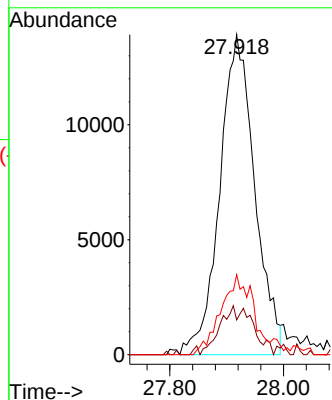
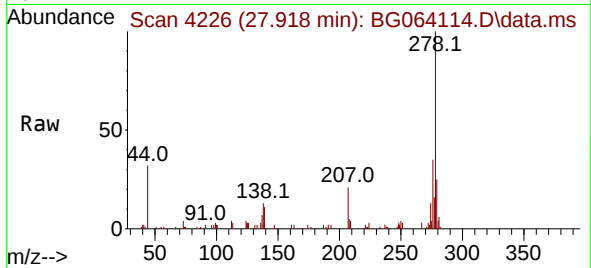




#95
 Dibenzo(a,h)anthracene
 Concen: 4.682 ng/ul
 RT: 27.918 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BG064114.D
 Acq: 20 Mar 2025 10:26

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

Tgt Ion:	278	Resp:	59414
Ion Ratio	Lower	Upper	
278	100		
139	10.8	10.0	15.0
279	25.0	20.4	30.6



#96
 Benzo(g,h,i)perylene
 Concen: 4.740 ng/ul m
 RT: 28.911 min Scan# 4395
 Delta R.T. -0.006 min
 Lab File: BG064114.D
 Acq: 20 Mar 2025 10:26

Tgt Ion:	276	Resp:	58547
Ion Ratio	Lower	Upper	
276	100		
138	14.4	13.4	20.0
277	27.9	19.1	28.7

