

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
 Data File : BN033858.D
 Acq On : 11 Sep 2024 12:29
 Operator : JU/RC
 Sample : P3391-05
 Misc : SFAM-MDL-Q3-ME SOIL-01
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MDL-MED-SOIL-QT3-2024-05

Quant Time: Sep 11 13:00:46 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 11 01:58:59 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.499	152	156838	20.000	ng/u1	0.00
20) Naphthalene-d8	10.257	136	715239	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.139	164	469848	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.892	188	1038002	20.000	ng/u1	0.00
79) Chrysene-d12	21.133	240	1113046	20.000	ng/u1	0.00
88) Perylene-d12	23.915	264	1298295	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.111	96	19355	5.036	ng/uL	0.00
4) Pyridine-d5	3.499	84	269674	23.606	ng/u1	0.00
7) Phenol-d5	6.687	99	327272	23.512	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.846	67	204993	23.736	ng/u1	0.00
11) 2-Chlorophenol-d4	7.034	132	250201	22.836	ng/u1	0.00
15) 4-Methylphenol-d8	8.204	113	243508	21.261	ng/u1	0.00
21) Nitrobenzene-d5	8.640	128	132341	23.214	ng/u1	0.00
24) 2-Nitrophenol-d4	9.351	143	134747	22.986	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.887	165	241291	21.855	ng/u1	0.00
31) 4-Chloroaniline-d4	10.398	131	356733	21.343	ng/u1	0.00
46) Dimethylphthalate-d6	13.563	166	810838	23.092	ng/u1	0.00
49) Acenaphthylene-d8	13.828	160	900242	22.790	ng/u1	0.00
54) 4-Nitrophenol-d4	14.357	143	164338	22.805	ng/u1	0.00
60) Fluorene-d10	15.139	176	697572	23.441	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.263	200	116968	18.899	ng/u1	0.00
73) Anthracene-d10	16.992	188	956716	19.604	ng/u1	0.00
81) Pyrene-d10	19.298	212	1322061	21.318	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.721	264	1518445	22.769	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.146	88	4826	1.190	ng/uL	87
5) Pyridine	3.522	79	55424	4.741	ng/u1#	70
6) Benzaldehyde	6.652	77	41620	5.665	ng/u1	96
8) Phenol	6.716	94	69435	4.791	ng/u1	97
10) Bis(2-Chloroethyl)ether	6.940	93	56701	5.034	ng/u1	98
12) 2-Chlorophenol	7.069	128	53527	4.767	ng/u1	98
13) 2-Methylphenol	7.946	108	45769	4.225	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.022	45	86435	5.203	ng/u1	97
16) Acetophenone	8.310	105	91568	5.047	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.299	70	45191	5.030	ng/u1	99
18) 4-Methylphenol	8.269	108	54812	4.547	ng/u1	92
19) Hexachloroethane	8.557	117	22410	4.732	ng/u1	95
22) Nitrobenzene	8.681	77	70461	4.938	ng/u1	99
23) Isophorone	9.204	82	122577	4.658	ng/u1	97
25) 2-Nitrophenol	9.381	139	30431	4.638	ng/u1	93
26) 2,4-Dimethylphenol	9.457	107	28802	2.134	ng/u1	95
27) Bis(2-Chloroethoxy)met...	9.693	93	78130	4.826	ng/u1	99
29) 2,4-Dichlorophenol	9.910	162	51336	4.592	ng/u1	99
30) Naphthalene	10.304	128	189924	4.855	ng/u1	99
32) 4-Chloroaniline	10.422	127	76132	4.622	ng/u1	97
33) Hexachlorobutadiene	10.598	225	33520	4.674	ng/u1	97
34) Caprolactam	11.216	113	32685	7.344	ng/u1	96
35) 4-Chloro-3-methylphenol	11.557	107	58316	4.431	ng/u1	97
36) 2-Methylnaphthalene	11.928	142	126869	4.708	ng/u1	98

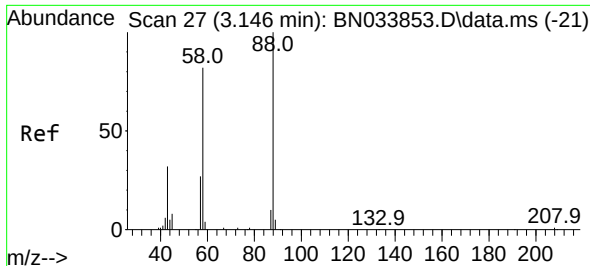
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.151	142	133341	4.888	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.304	216	64953	4.789	ng/ul	98
40) Hexachlorocyclopentadiene	12.293	237	42315	5.070	ng/ul	99
41) 2,4,6-Trichlorophenol	12.557	196	37267	4.144	ng/ul	99
42) 2,4,5-Trichlorophenol	12.628	196	42504	4.303	ng/ul	97
43) 1,1'-Biphenyl	12.963	154	171339	4.837	ng/ul	98
44) 2-Chloronaphthalene	12.998	162	134484	4.873	ng/ul	98
45) 2-Nitroaniline	13.210	65	38724	4.343	ng/ul	92
47) Dimethylphthalate	13.610	163	175354	4.900	ng/ul	100
48) 2,6-Dinitrotoluene	13.722	165	30202	4.286	ng/ul	94
50) Acenaphthylene	13.857	152	218881	5.064	ng/ul	99
51) 3-Nitroaniline	14.051	138	30965	3.976	ng/ul#	96
52) Acenaphthene	14.204	153	148186	4.802	ng/ul	96
53) 2,4-Dinitrophenol	14.257	184	24842	5.994	ng/ul	92
55) 4-Nitrophenol	14.369	109	31497	5.147	ng/ul	88
56) Dibenzofuran	14.539	168	206357	4.890	ng/ul	100
57) 2,4-Dinitrotoluene	14.516	165	46815	4.407	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	14.775	232	37390	4.562	ng/ul	99
59) Diethylphthalate	14.986	149	179360	4.796	ng/ul	99
61) Fluorene	15.192	166	172411	4.994	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.198	204	81514	4.872	ng/ul	94
63) 4-Nitroaniline	15.216	138	34205	4.268	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.281	198	29821	4.339	ng/ul#	91
67) N-Nitrosodiphenylamine	15.416	169	143877	4.626	ng/ul	98
68) 4-Bromophenyl-phenylether	16.092	248	48895	4.639	ng/ul	94
69) Hexachlorobenzene	16.198	284	56675	4.633	ng/ul	96
70) Atrazine	16.381	200	53121	4.714	ng/ul	98
71) Pentachlorophenol	16.545	266	53878	6.612	ng/ul	92
72) Phenanthrene	16.933	178	281624	4.920	ng/ul	98
74) Anthracene	17.022	178	245352	4.198	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	12.922	216	62354	4.316	ng/uL	95
76) Pentachlorobenzene	14.463	250	69465	4.723	ng/uL	97
77) Carbazole	17.298	167	248794	4.625	ng/ul	98
78) Di-n-butylphthalate	17.886	149	302081	4.418	ng/ul	100
80) Fluoranthene	18.963	202	328195	4.527	ng/ul	99
82) Pyrene	19.327	202	354773	4.552	ng/ul	97
83) Butylbenzylphthalate	20.263	149	142914	4.089	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.051	252	117073	4.683	ng/ul	98
85) Benzo(a)anthracene	21.116	228	375034	4.726	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.074	149	220265	4.305	ng/ul	99
87) Chrysene	21.169	228	354988	4.688	ng/ul	99
89) Di-n-octyl phthalate	22.139	149	351566	4.070	ng/ul	100
90) Benzo(b)fluoranthene	23.039	252	391371	4.944	ng/ul	98
91) Benzo(k)fluoranthene	23.098	252	386131	4.945	ng/ul	98
93) Benzo(a)pyrene	23.780	252	374048	5.002	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	26.986	276	478712	5.167	ng/ul	97
95) Dibenzo(a,h)anthracene	27.051	278	394726	5.271	ng/ul	99
96) Benzo(g,h,i)perylene	27.951	276	387301	5.385	ng/ul	99

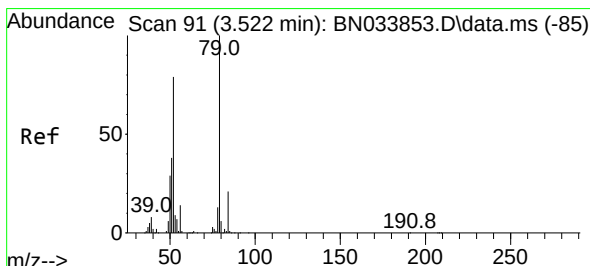
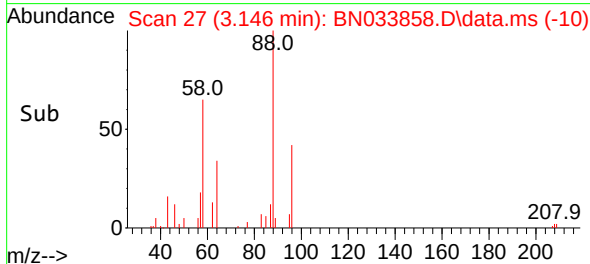
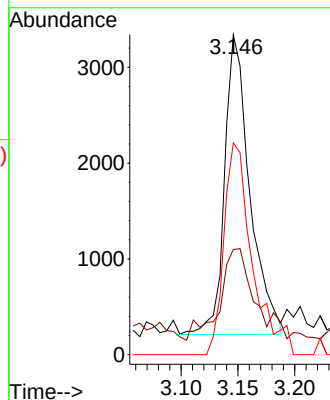
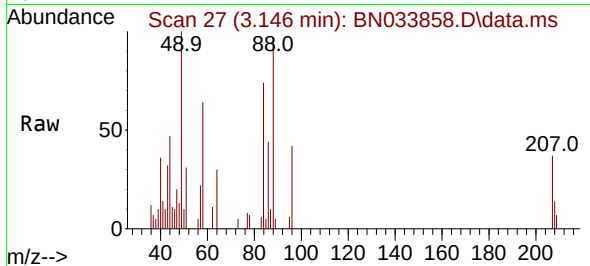
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#2
 1,4-Dioxane
 Concen: 1.190 ng/uL
 RT: 3.146 min Scan# 21
 Delta R.T. -0.000 min
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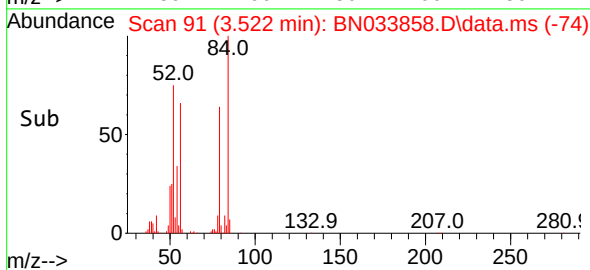
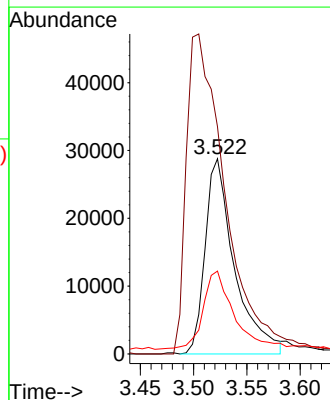
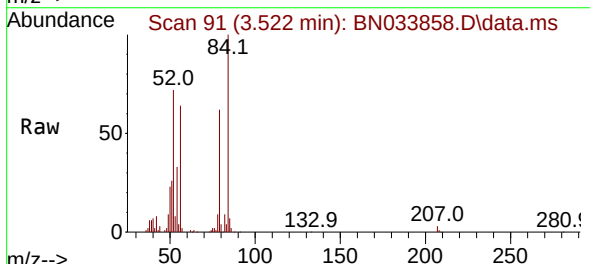
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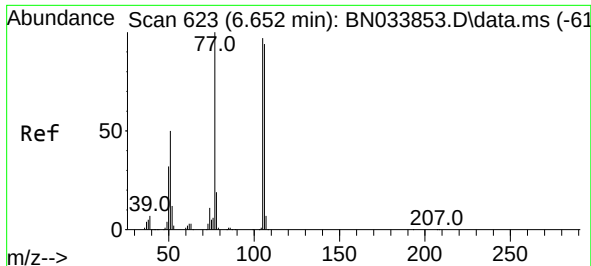
Tgt Ion:	88	Resp:	4826
Ion	Ratio	Lower	Upper
88	100		
43	32.9	24.7	37.1
58	66.2	64.6	96.8



#5
 Pyridine
 Concen: 4.741 ng/uL
 RT: 3.522 min Scan# 91
 Delta R.T. 0.000 min
 Lab File: BN033858.D
 Acq: 11 Sep 2024 12:29

Tgt Ion:	79	Resp:	55424
Ion	Ratio	Lower	Upper
79	100		
52	116.5	65.2	97.8
51	42.5	29.7	44.5

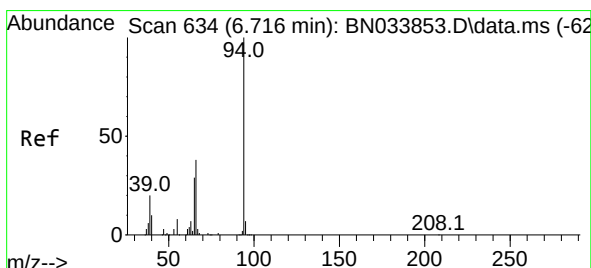
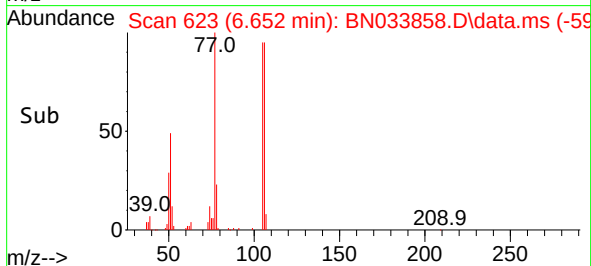
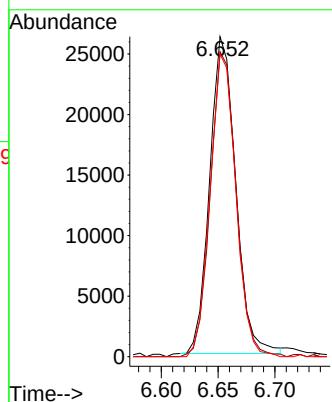
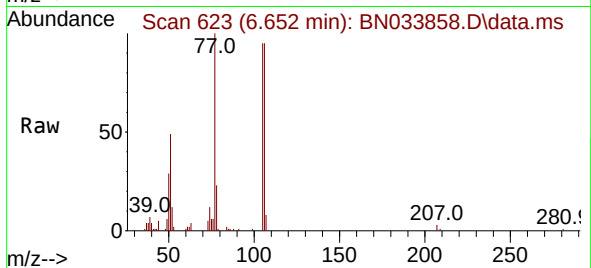




#6
Benzaldehyde
Concen: 5.665 ng/ul
RT: 6.652 min Scan# 61
Delta R.T. -0.006 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

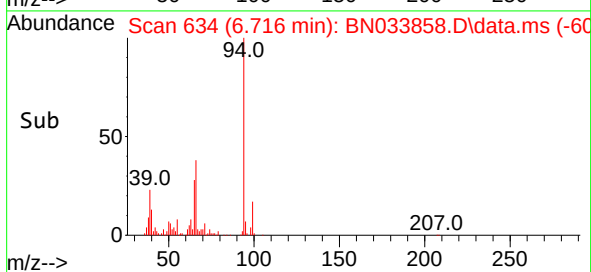
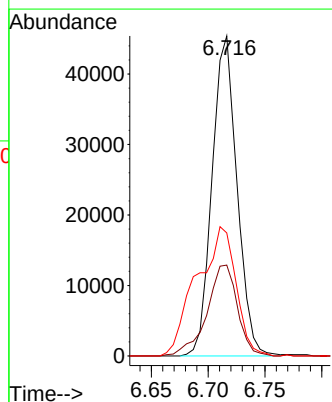
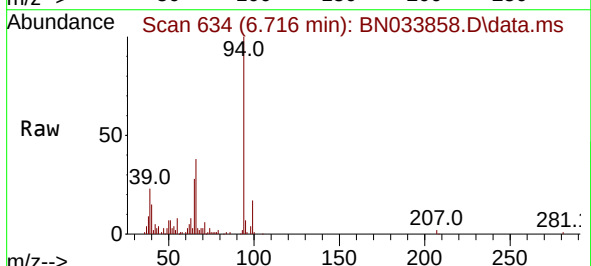
Instrument :
BNA_N
ClientSampleId :
MDL-MED-SOIL-QT3-2024-05

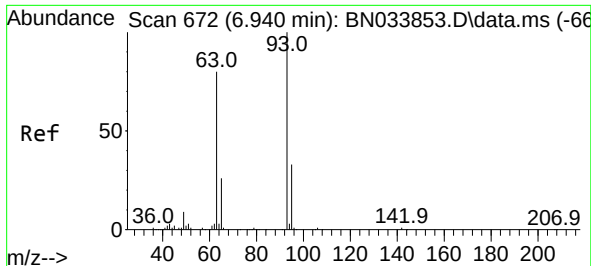
Tgt Ion: 77 Resp: 41620
Ion Ratio Lower Upper
77 100
105 95.3 76.4 114.6
106 94.6 69.8 104.6



#8
Phenol
Concen: 4.791 ng/ul
RT: 6.716 min Scan# 634
Delta R.T. 0.000 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

Tgt Ion: 94 Resp: 69435
Ion Ratio Lower Upper
94 100
65 28.4 24.3 36.5
66 38.4 31.8 47.6

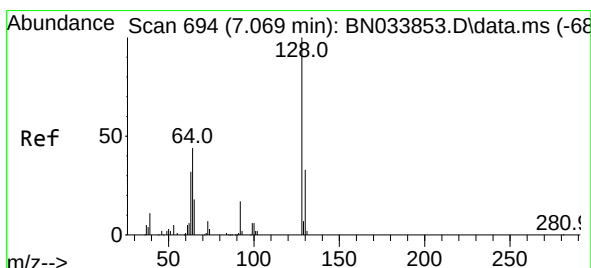
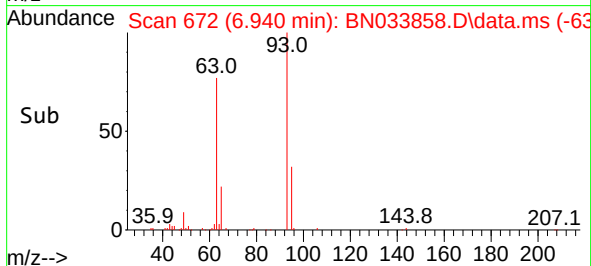
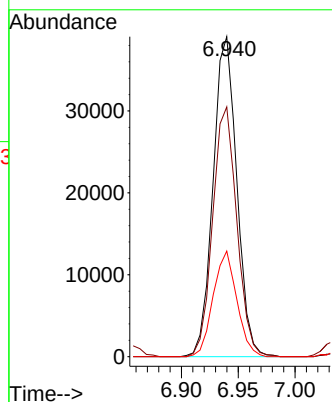
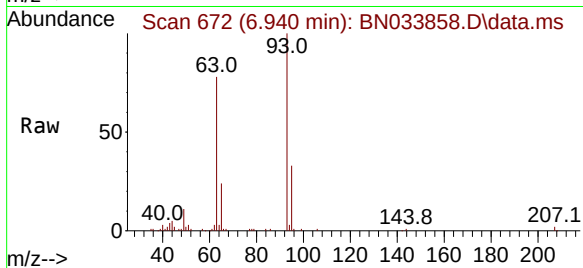




#10
Bis(2-Chloroethyl)ether
Concen: 5.034 ng/ul
RT: 6.940 min Scan# 610
Delta R.T. 0.000 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

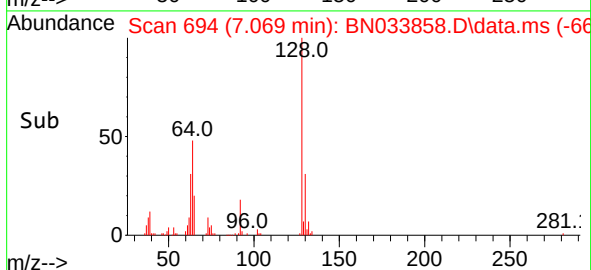
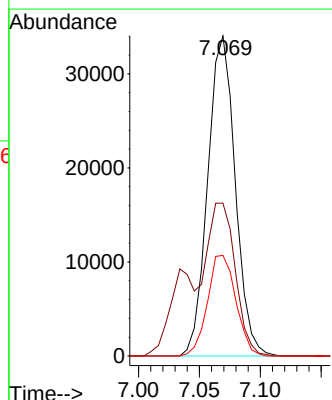
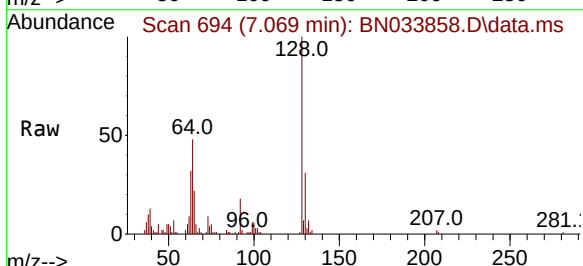
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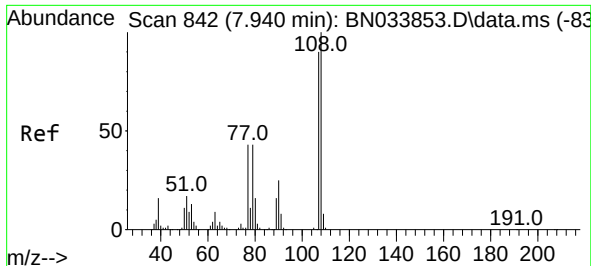
Tgt Ion:	93	Resp:	56701
Ion	Ratio	Lower	Upper
93	100		
63	78.1	63.6	95.4
95	33.0	25.7	38.5



#12
2-Chlorophenol
Concen: 4.767 ng/ul
RT: 7.069 min Scan# 694
Delta R.T. 0.000 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

Tgt Ion:	128	Resp:	53527
Ion	Ratio	Lower	Upper
128	100		
64	47.7	39.1	58.7
130	31.4	25.8	38.6

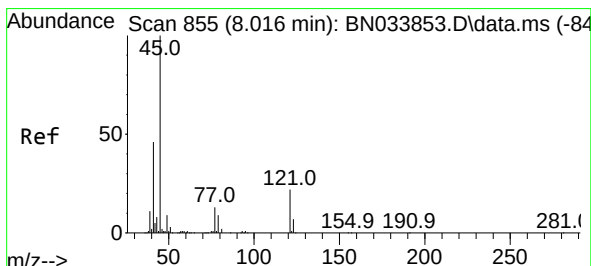
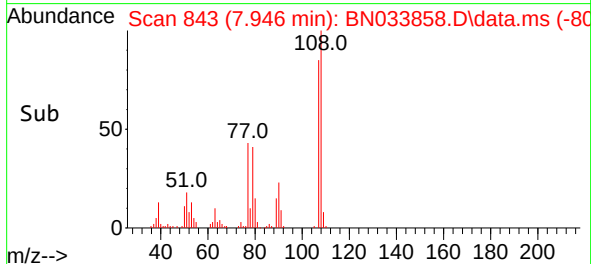
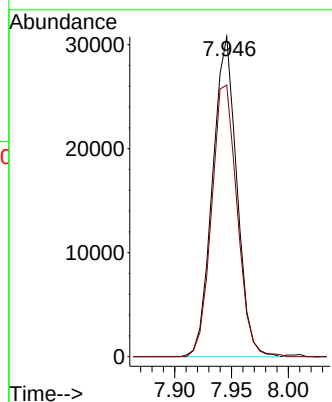
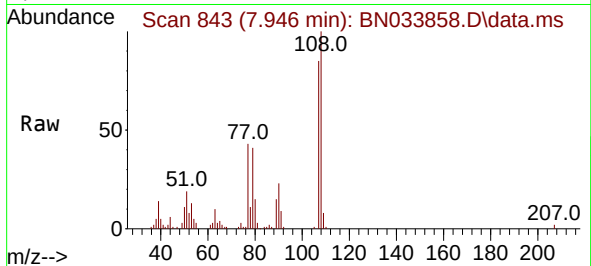




#13
2-Methylphenol
Concen: 4.225 ng/ul
RT: 7.946 min Scan# 842
Delta R.T. 0.000 min
Lab File: BN033858.D
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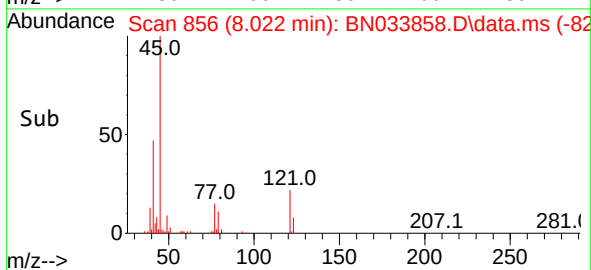
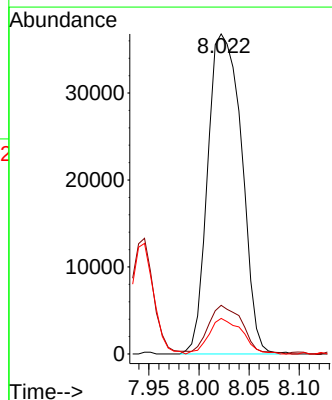
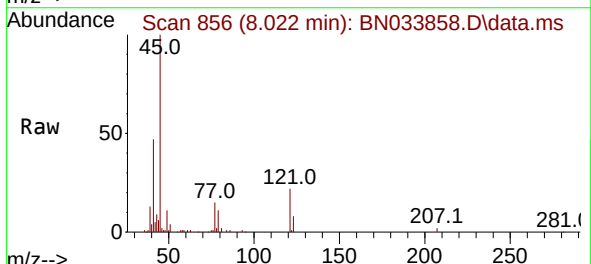
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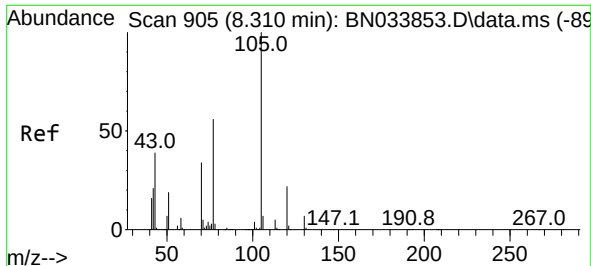
Tgt Ion:108 Resp: 45769
Ion Ratio Lower Upper
108 100
107 84.9 71.9 107.9



#14
2,2'-oxybis(1-Chloropropane)
Concen: 5.203 ng/ul
RT: 8.022 min Scan# 856
Delta R.T. 0.000 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

Tgt Ion: 45 Resp: 86435
Ion Ratio Lower Upper
45 100
77 15.2 11.0 16.6
79 11.1 7.8 11.8

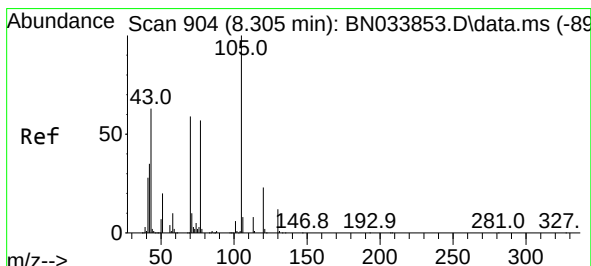
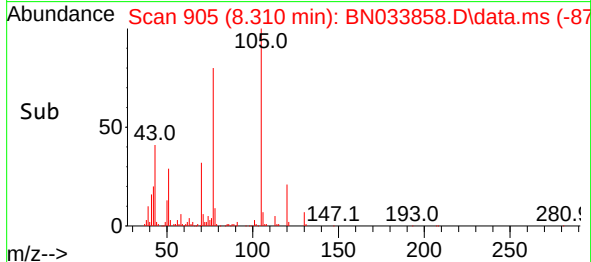
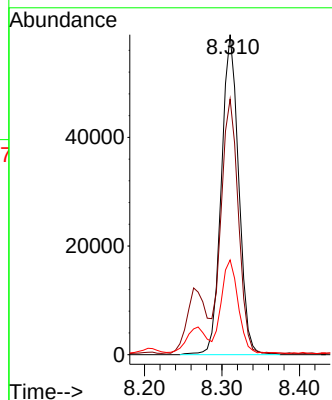
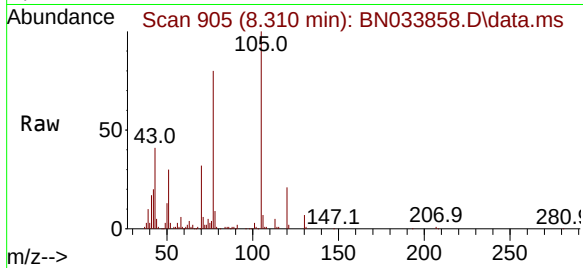




#16
Acetophenone
Concen: 5.047 ng/ul
RT: 8.310 min Scan# 905
Delta R.T. -0.006 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

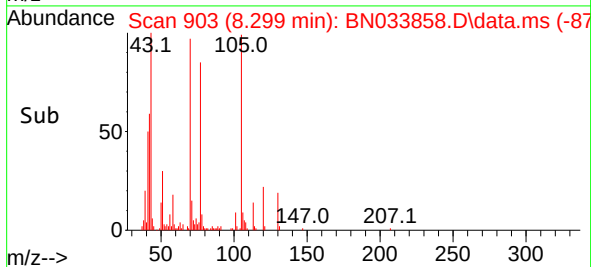
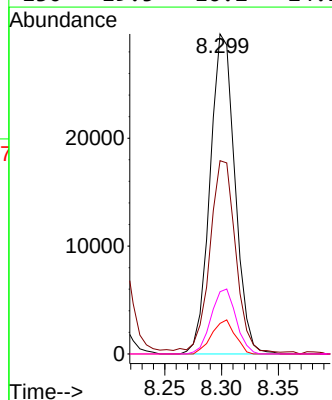
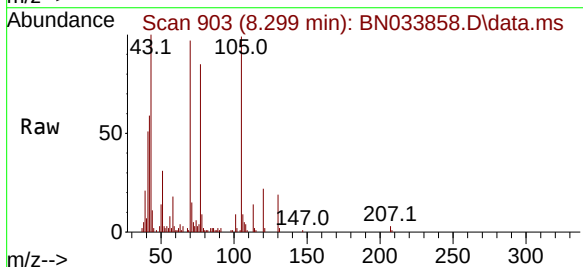
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ClientSampleId :
MDL-MED-SOIL-QT3-2024-05

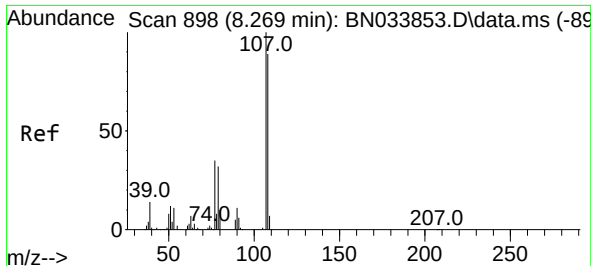
Tgt Ion:105 Resp: 91568
Ion Ratio Lower Upper
105 100
77 79.9 61.1 91.7
51 29.6 22.6 33.8



#17
N-Nitroso-di-n-propylamine
Concen: 5.030 ng/ul
RT: 8.299 min Scan# 903
Delta R.T. -0.006 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

Tgt Ion: 70 Resp: 45191
Ion Ratio Lower Upper
70 100
42 60.4 47.9 71.9
101 9.5 7.5 11.3
130 19.5 16.2 24.2

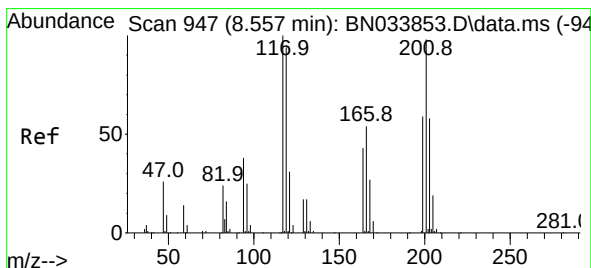
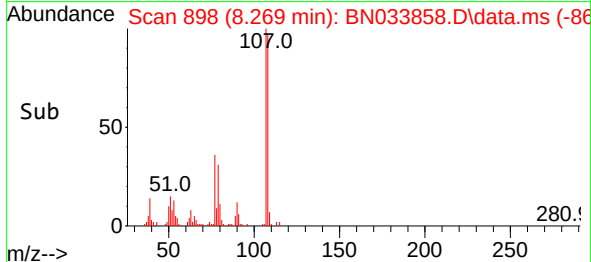
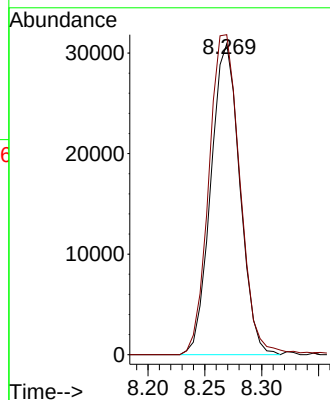
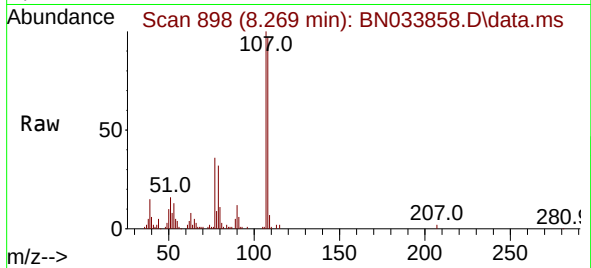




#18
4-Methylphenol
Concen: 4.547 ng/ul
RT: 8.269 min Scan# 898
Delta R.T. -0.006 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

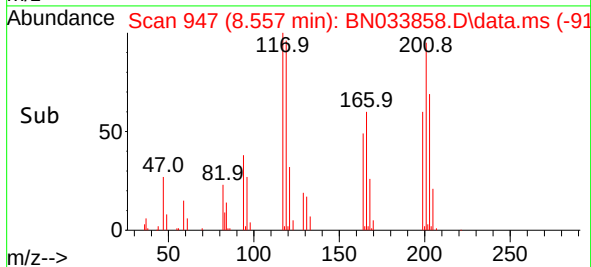
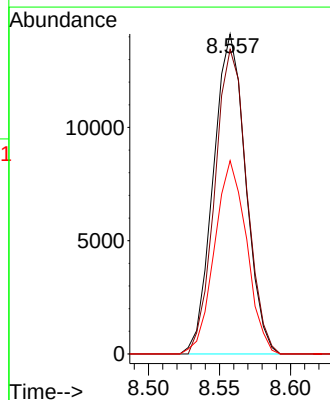
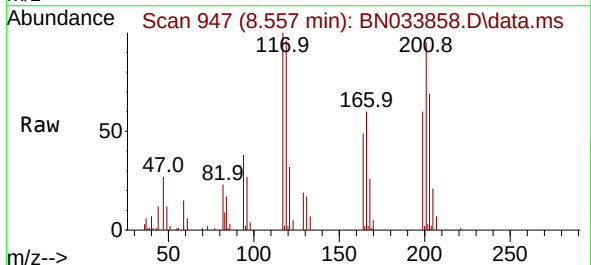
Instrument :
BNA_N
ClientSampleId :
MDL-MED-SOIL-QT3-2024-05

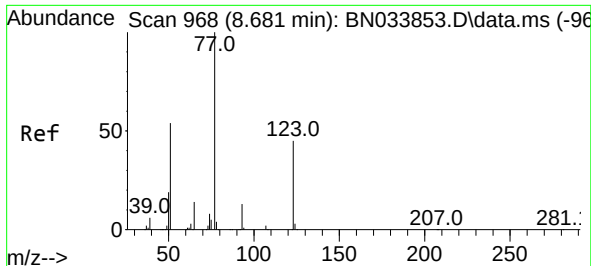
Tgt Ion:108 Resp: 54812
Ion Ratio Lower Upper
108 100
107 102.9 89.4 134.2



#19
Hexachloroethane
Concen: 4.732 ng/ul
RT: 8.557 min Scan# 947
Delta R.T. 0.000 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

Tgt Ion:117 Resp: 22410
Ion Ratio Lower Upper
117 100
201 95.2 73.9 110.9
199 60.4 44.0 66.0

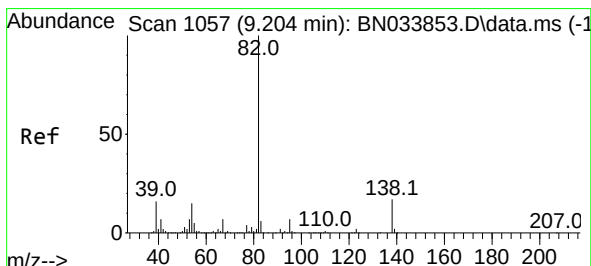
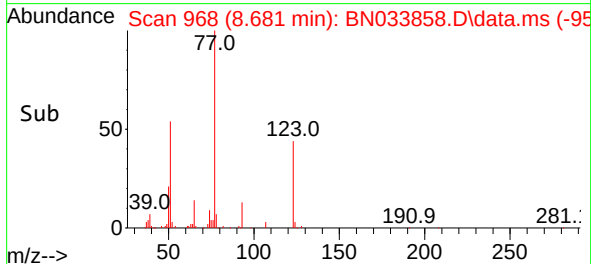
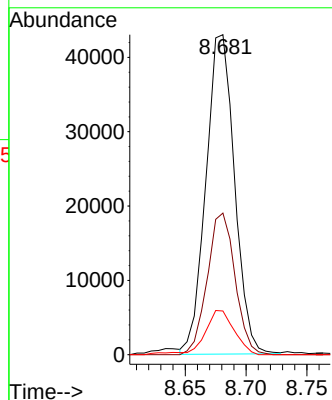
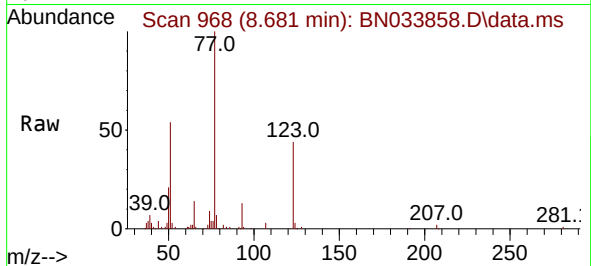




#22
Nitrobenzene
Concen: 4.938 ng/ul
RT: 8.681 min Scan# 968
Delta R.T. 0.000 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

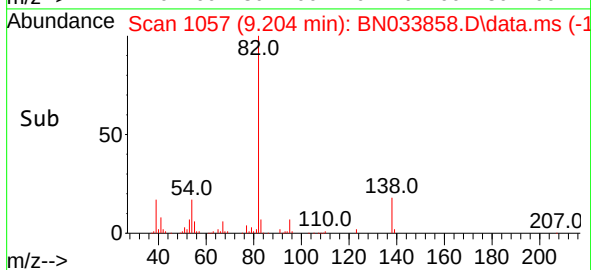
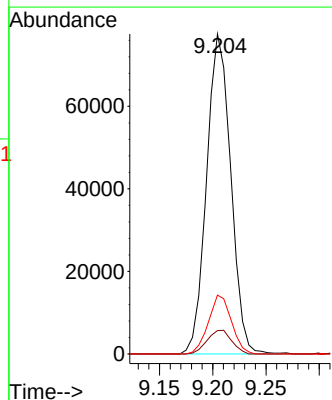
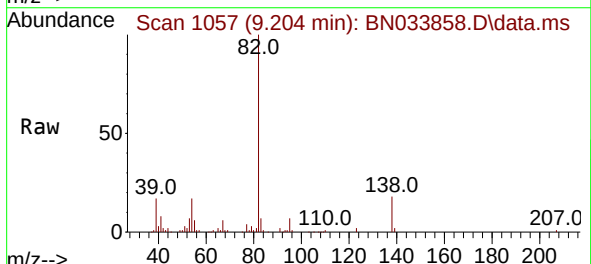
Instrument :
BNA_N
ClientSampleId :
MDL-MED-SOIL-QT3-2024-05

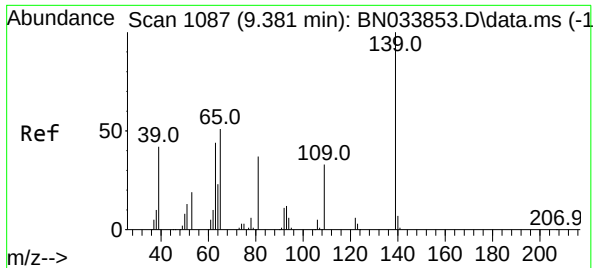
Tgt Ion: 77	Resp: 70461
Ion Ratio	Lower Upper
77 100	
123 44.2	34.5 51.7
65 13.6	11.0 16.6



#23
Isophorone
Concen: 4.658 ng/ul
RT: 9.204 min Scan# 1057
Delta R.T. -0.006 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

Tgt Ion: 82	Resp: 122577
Ion Ratio	Lower Upper
82 100	
95 7.3	6.1 9.1
138 18.4	13.4 20.0

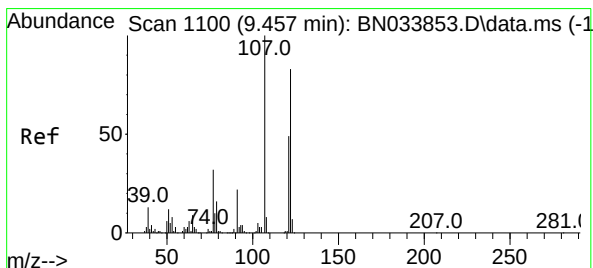
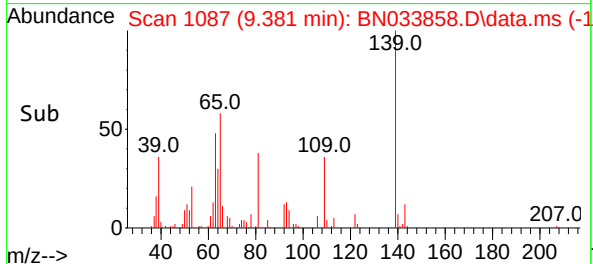
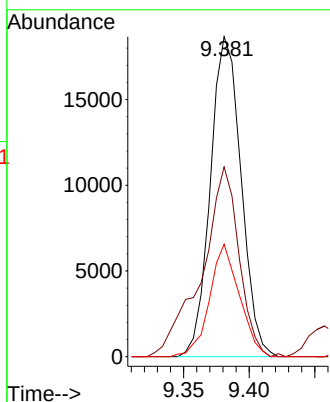
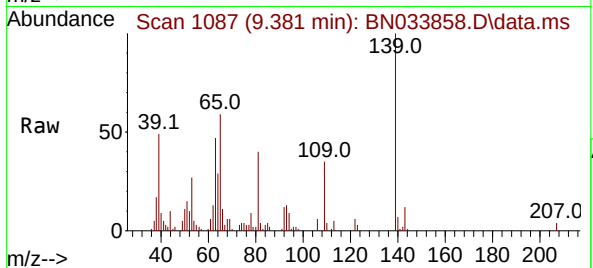




#25
2-Nitrophenol
Concen: 4.638 ng/ul
RT: 9.381 min Scan# 1100
Delta R.T. -0.006 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

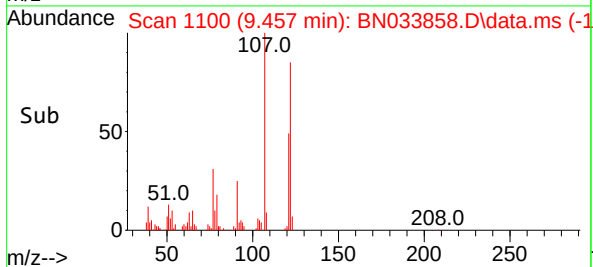
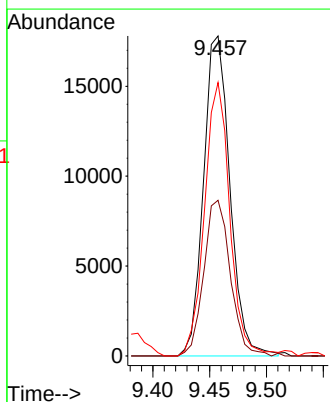
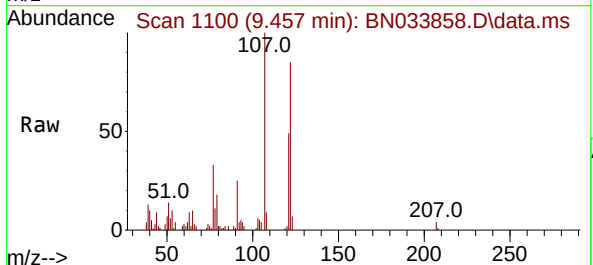
Instrument :
BNA_N
ClientSampleId :
MDL-MED-SOIL-QT3-2024-05

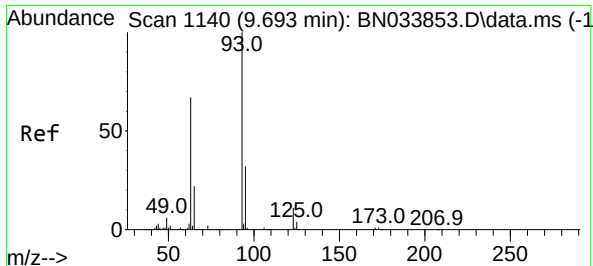
Tgt Ion:	139	Resp:	30431
Ion Ratio	Lower	Upper	
139	100		
65	59.3	42.0	63.0
109	35.2	26.5	39.7



#26
2,4-Dimethylphenol
Concen: 2.134 ng/ul
RT: 9.457 min Scan# 1100
Delta R.T. 0.000 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

Tgt Ion:	107	Resp:	28802
Ion Ratio	Lower	Upper	
107	100		
121	48.7	38.4	57.6
122	85.4	62.9	94.3

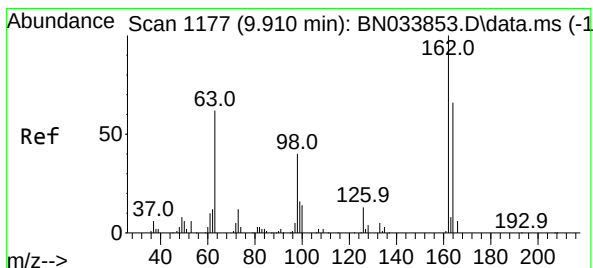
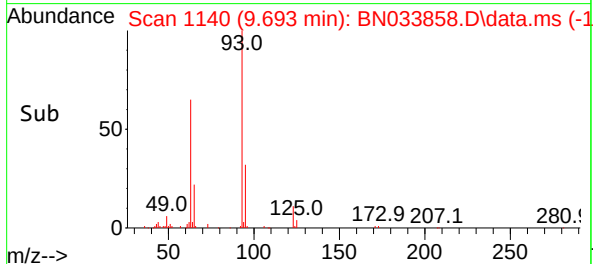
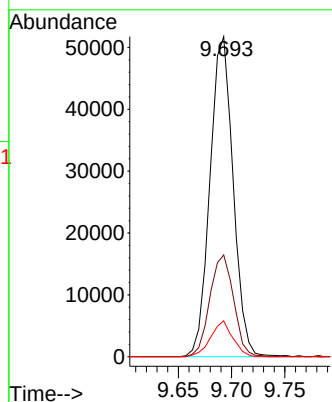
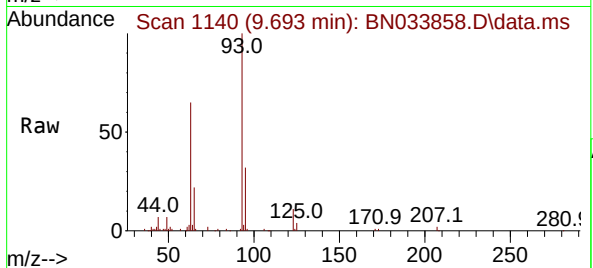




#27
 Bis(2-Chloroethoxy)methane
 Concen: 4.826 ng/ul
 RT: 9.693 min Scan# 1140
 Delta R.T. 0.000 min
 Lab File: BN033858.D
 Acq: 11 Sep 2024 12:29

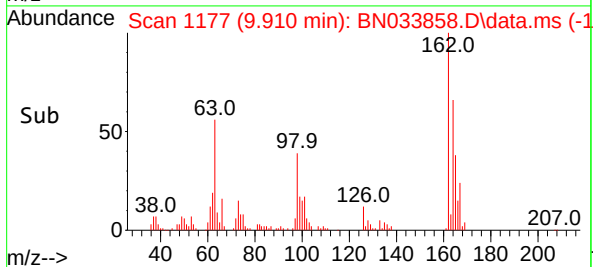
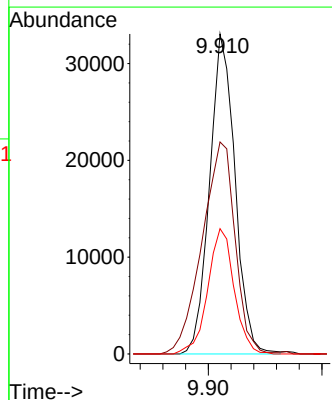
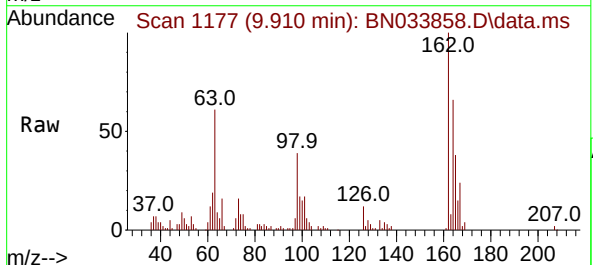
Instrument :
 BNA_N
 ClientSampleId :
 MDL-MED-SOIL-QT3-2024-05

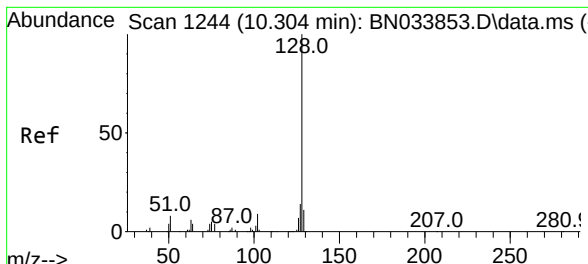
Tgt Ion: 93	Resp:	78130
Ion	Ratio	Lower Upper
93	100	
95	31.8	24.9 37.3
123	11.2	8.8 13.2



#29
 2,4-Dichlorophenol
 Concen: 4.592 ng/ul
 RT: 9.910 min Scan# 1177
 Delta R.T. -0.006 min
 Lab File: BN033858.D
 Acq: 11 Sep 2024 12:29

Tgt Ion: 162	Resp:	51336
Ion	Ratio	Lower Upper
162	100	
164	66.2	53.0 79.6
98	39.2	30.6 46.0

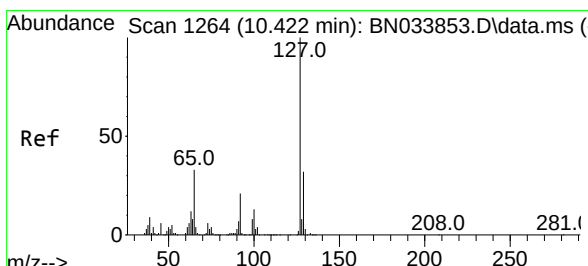
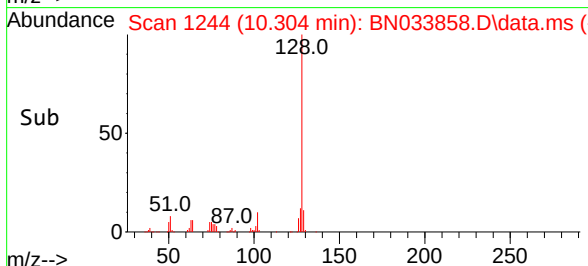
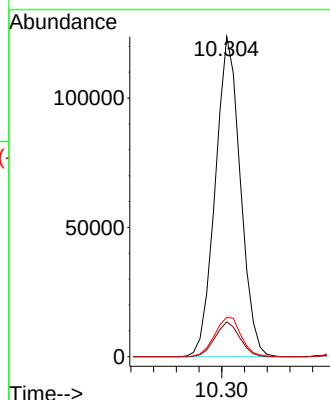
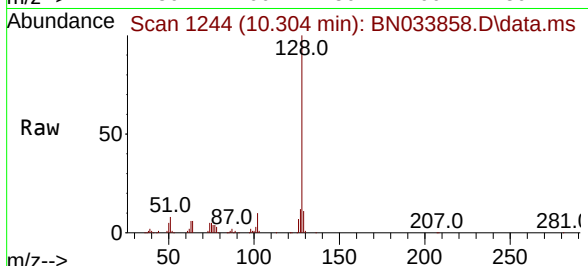




#30
Naphthalene
Concen: 4.855 ng/ul
RT: 10.304 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

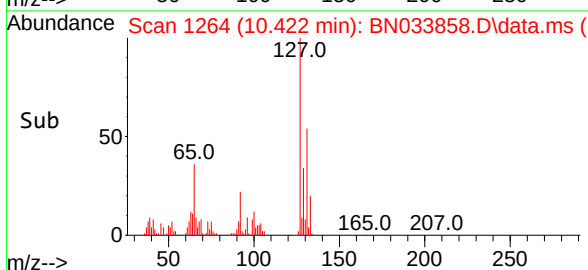
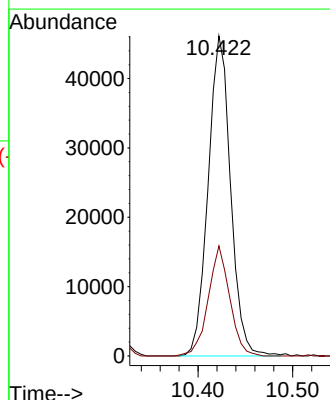
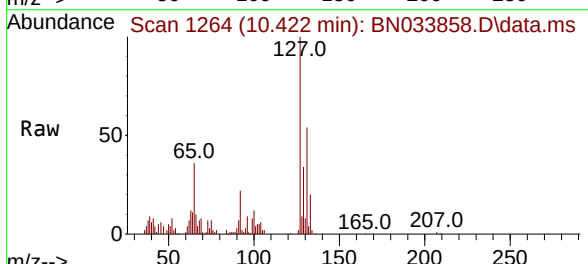
Instrument : BNA_N
ClientSampleId : MDL-MED-SOIL-QT3-2024-05

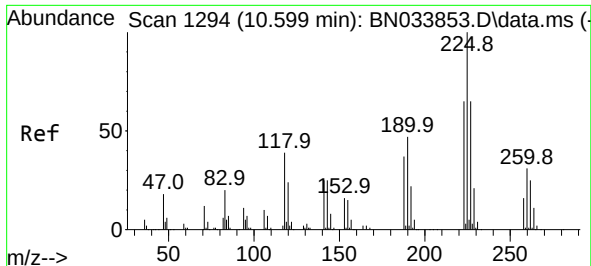
Tgt Ion:128 Resp: 189924
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 12.3 10.6 16.0



#32
4-Chloroaniline
Concen: 4.622 ng/ul
RT: 10.422 min Scan# 1264
Delta R.T. 0.000 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

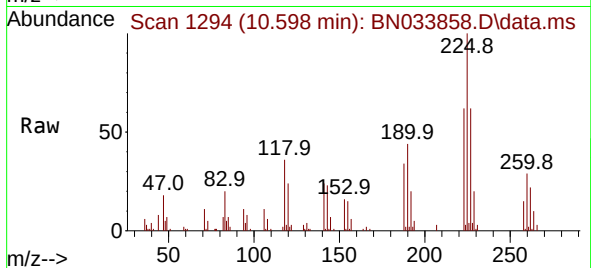
Tgt Ion:127 Resp: 76132
Ion Ratio Lower Upper
127 100
129 34.4 26.2 39.2



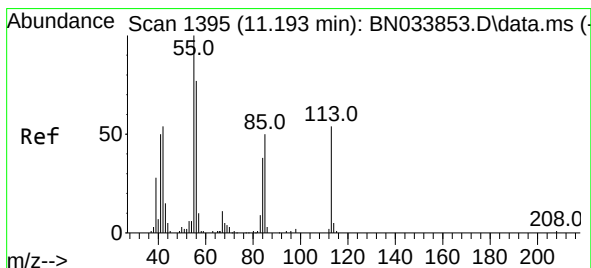
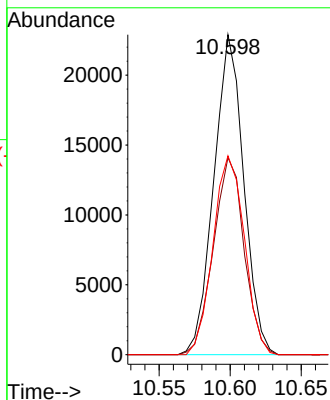
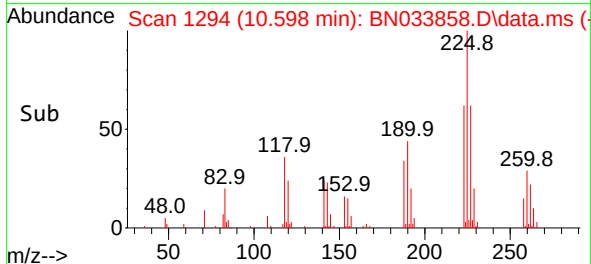


#33
Hexachlorobutadiene
Concen: 4.674 ng/ul
RT: 10.598 min Scan# 1294
Delta R.T. -0.006 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

Instrument : BNA_N
ClientSampleId : MDL-MED-SOIL-QT3-2024-05

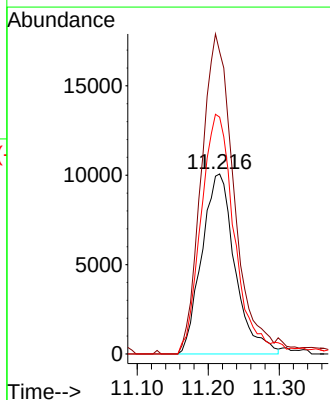
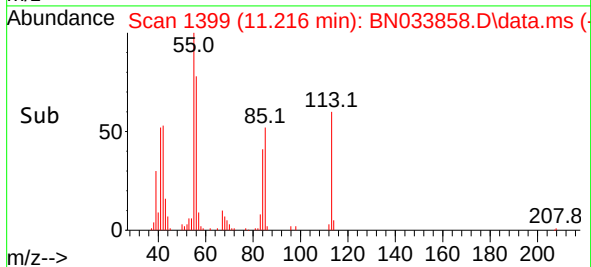
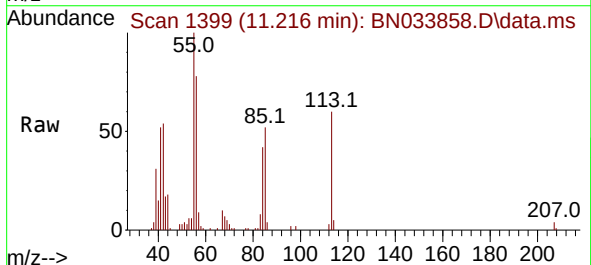


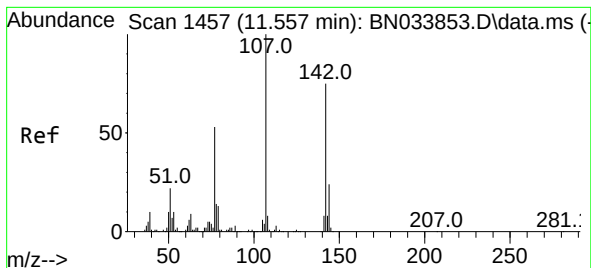
Tgt Ion:225 Resp: 33520
Ion Ratio Lower Upper
225 100
223 61.6 52.2 78.2
227 62.2 50.1 75.1



#34
Caprolactam
Concen: 7.344 ng/ul
RT: 11.216 min Scan# 1399
Delta R.T. 0.018 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

Tgt Ion:113 Resp: 32685
Ion Ratio Lower Upper
113 100
55 167.8 137.0 205.6
56 131.5 99.7 149.5

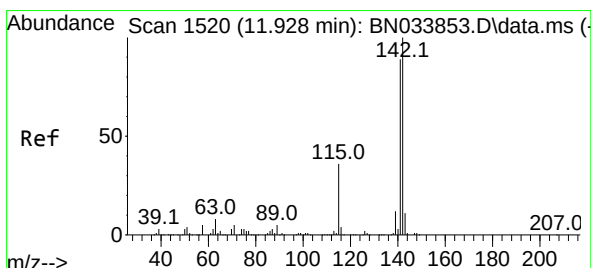
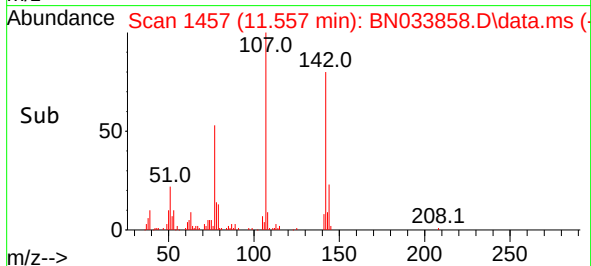
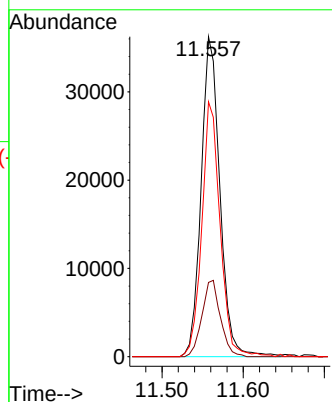
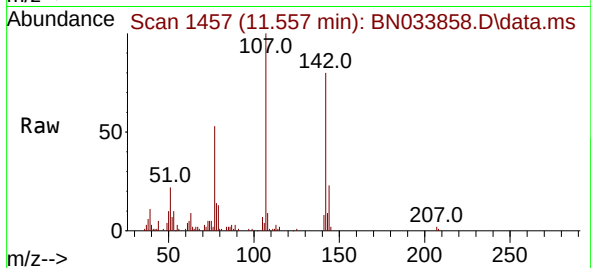




#35
4-Chloro-3-methylphenol
Concen: 4.431 ng/ul
RT: 11.557 min Scan# 1457
Delta R.T. -0.006 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

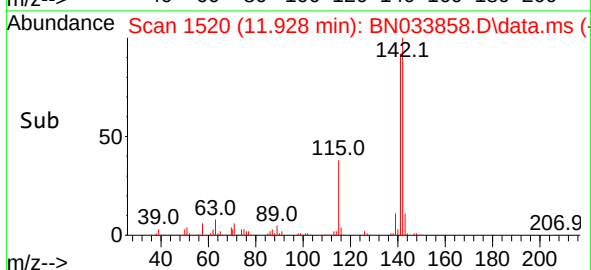
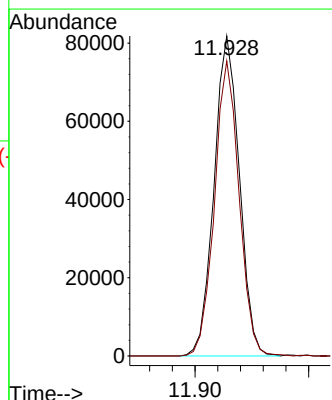
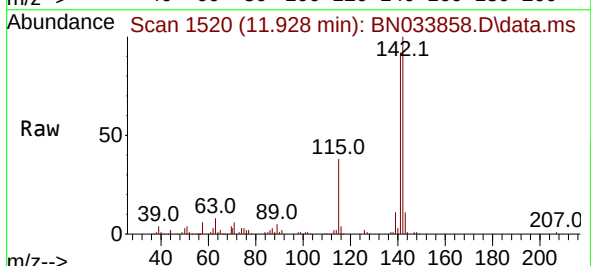
Instrument :
BNA_N
ClientSampleId :
MDL-MED-SOIL-QT3-2024-05

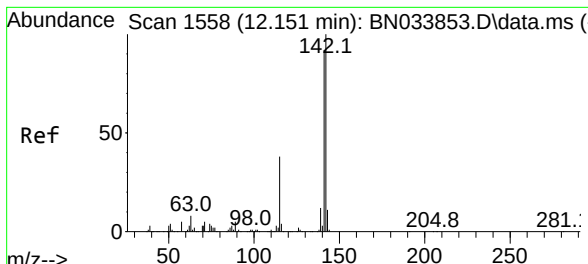
Tgt Ion:107 Resp: 58316
Ion Ratio Lower Upper
107 100
144 23.2 19.1 28.7
142 79.6 61.4 92.0



#36
2-Methylnaphthalene
Concen: 4.708 ng/ul
RT: 11.928 min Scan# 1520
Delta R.T. 0.000 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

Tgt Ion:142 Resp: 126869
Ion Ratio Lower Upper
142 100
141 92.2 72.2 108.2

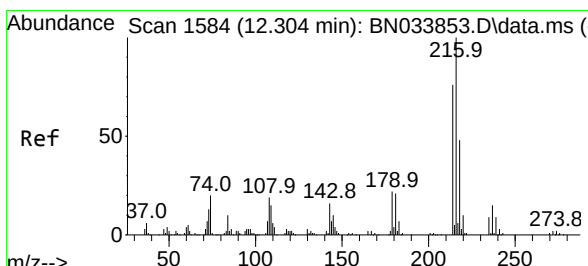
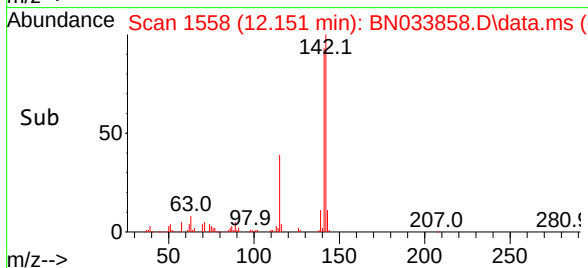
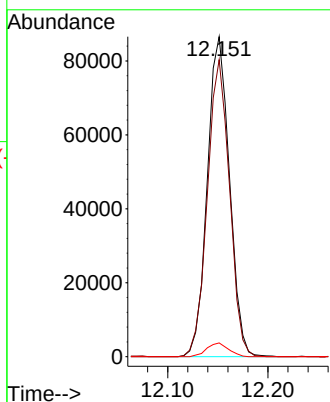
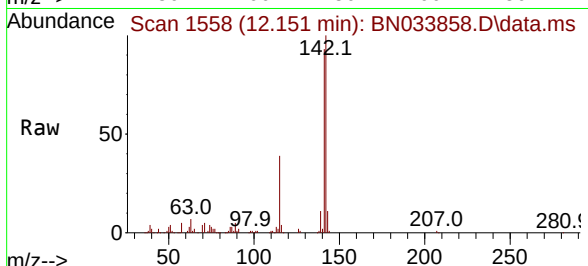




#37
 1-Methylnaphthalene
 Concen: 4.888 ng/ul
 RT: 12.151 min Scan# 1558
 Delta R.T. -0.006 min
 Lab File: BN033858.D
 Acq: 11 Sep 2024 12:29

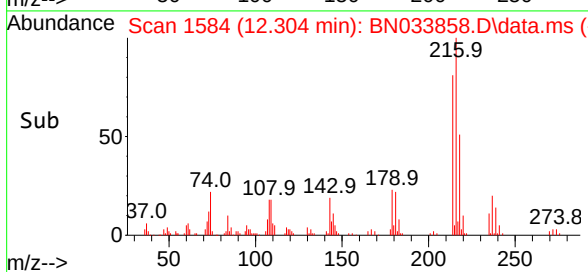
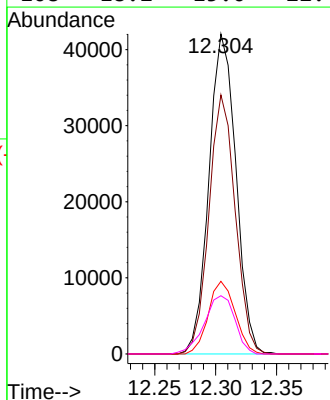
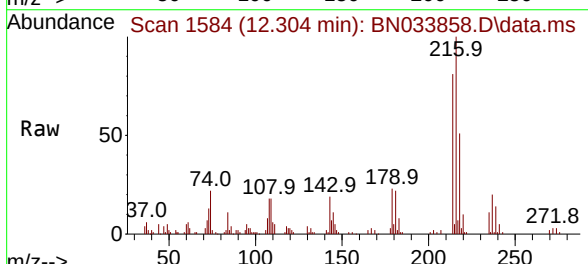
Instrument : BNA_N
 ClientSampleId : MDL-MED-SOIL-QT3-2024-05

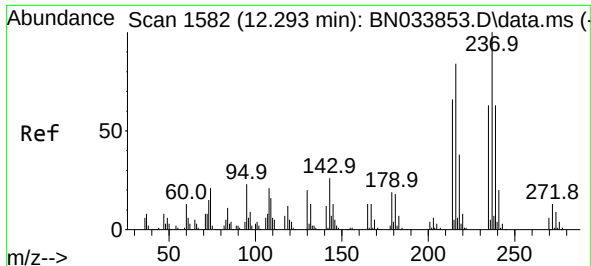
Tgt Ion:	142	Resp:	133341
Ion Ratio	Lower	Upper	
142	100		
141	92.8	72.5	108.7
116	4.3	3.2	4.8



#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 4.789 ng/ul
 RT: 12.304 min Scan# 1584
 Delta R.T. -0.006 min
 Lab File: BN033858.D
 Acq: 11 Sep 2024 12:29

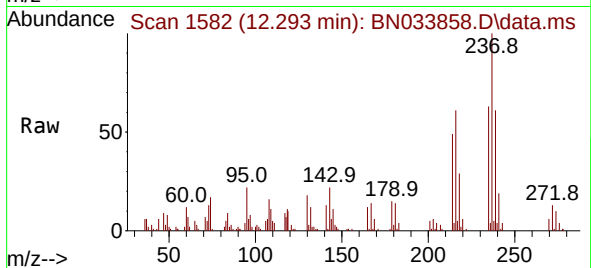
Tgt Ion:	216	Resp:	64953
Ion Ratio	Lower	Upper	
216	100		
214	80.9	63.0	94.6
179	22.7	18.2	27.2
108	18.2	15.0	22.4



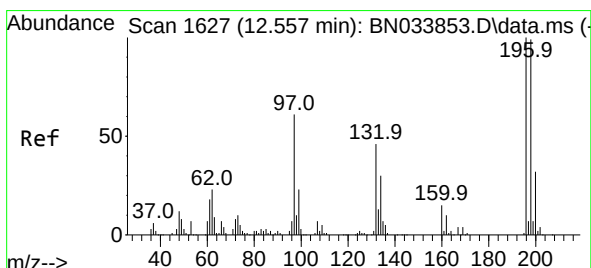
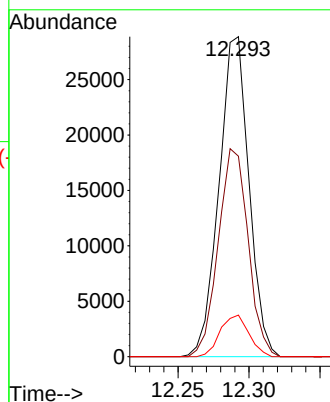
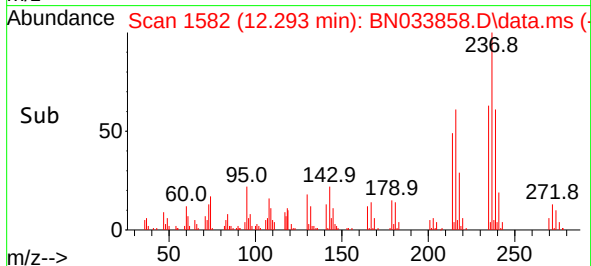


#40
Hexachlorocyclopentadiene
Concen: 5.070 ng/ul
RT: 12.293 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

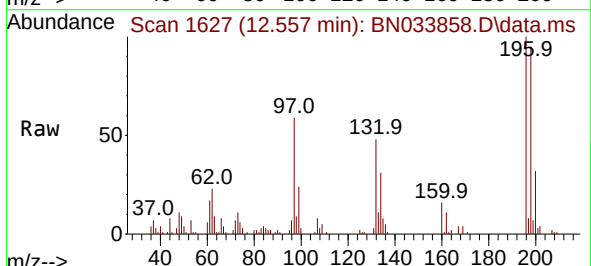
Instrument :
BNA_N
ClientSampleId :
MDL-MED-SOIL-QT3-2024-05



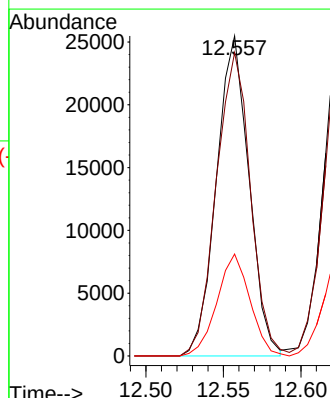
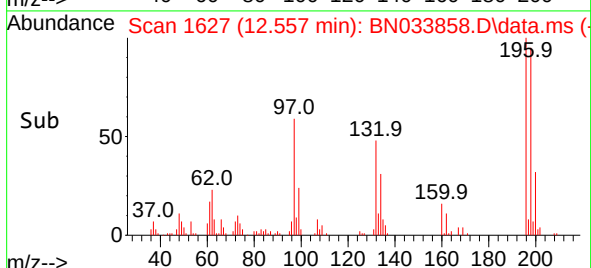
Tgt Ion:237 Resp: 42315
Ion Ratio Lower Upper
237 100
235 62.7 50.7 76.1
272 13.0 10.1 15.1

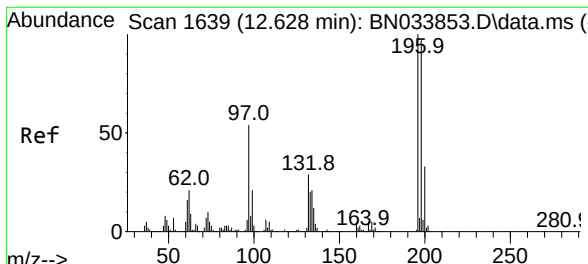


#41
2,4,6-Trichlorophenol
Concen: 4.144 ng/ul
RT: 12.557 min Scan# 1627
Delta R.T. 0.000 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29



Tgt Ion:196 Resp: 37267
Ion Ratio Lower Upper
196 100
198 94.8 75.0 112.4
200 31.9 24.7 37.1

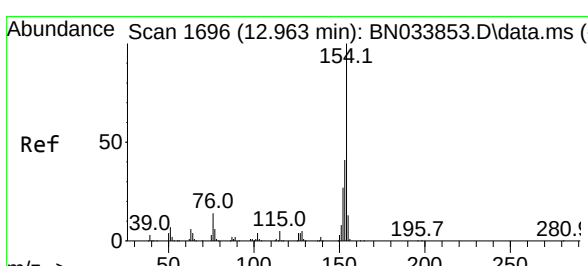
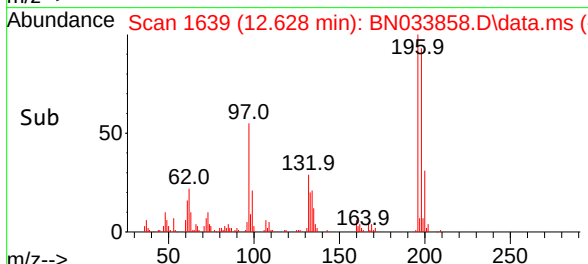
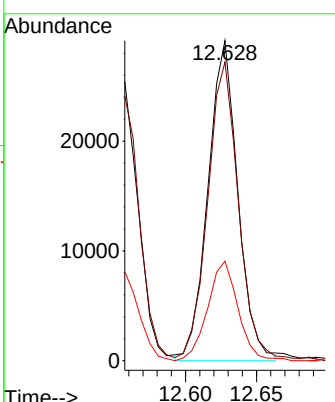
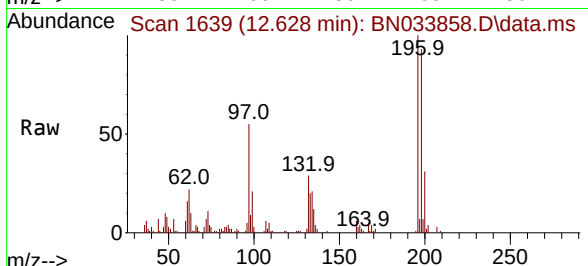




#42
 2,4,5-Trichlorophenol
 Concen: 4.303 ng/u1
 RT: 12.628 min Scan# 1639
 Delta R.T. 0.000 min
 Lab File: BN033858.D
 Acq: 11 Sep 2024 12:29

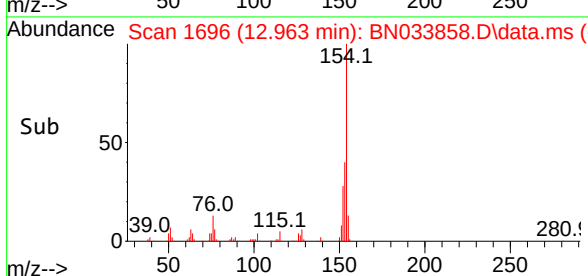
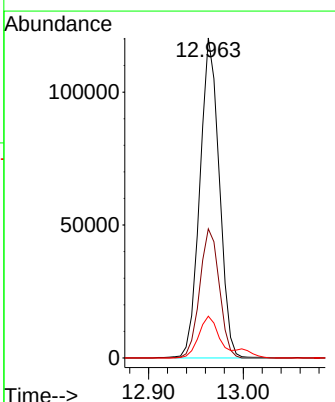
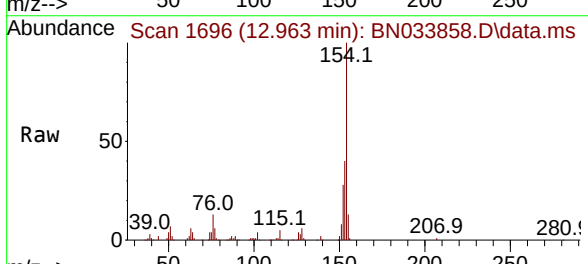
Instrument : BNA_N
 ClientSampleId : MDL-MED-SOIL-QT3-2024-05

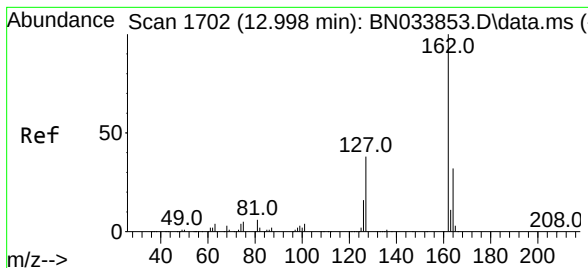
Tgt Ion:	196	Resp:	42504
Ion Ratio	Lower	Upper	
196	100		
198	93.4	77.1	115.7
200	31.1	25.2	37.8



#43
 1,1'-Biphenyl
 Concen: 4.837 ng/u1
 RT: 12.963 min Scan# 1696
 Delta R.T. -0.006 min
 Lab File: BN033858.D
 Acq: 11 Sep 2024 12:29

Tgt Ion:	154	Resp:	171339
Ion Ratio	Lower	Upper	
154	100		
153	40.3	33.3	49.9
76	13.0	10.2	15.4





#44

2-Chloronaphthalene

Concen: 4.873 ng/ul

RT: 12.998 min Scan# 1702

Delta R.T. -0.006 min

Lab File: BN033858.D

Acq: 11 Sep 2024 12:29

Instrument :

BNA_N

ClientSampleId :

MDL-MED-SOIL-QT3-2024-05

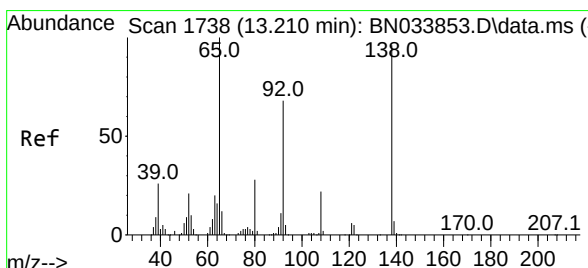
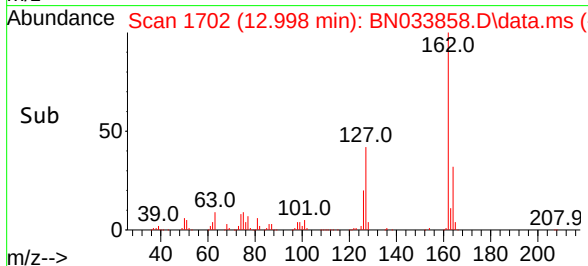
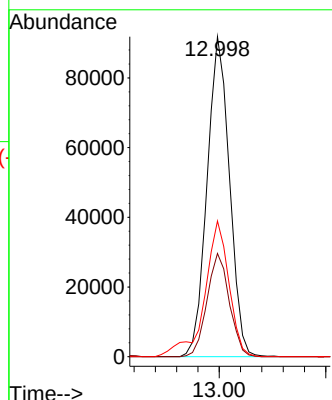
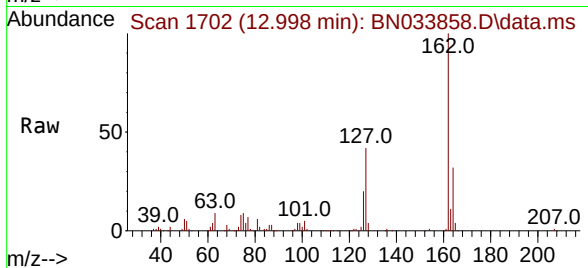
Tgt Ion:162 Resp: 134484

Ion Ratio Lower Upper

162 100

164 32.3 25.1 37.7

127 42.4 32.6 48.8



#45

2-Nitroaniline

Concen: 4.343 ng/ul

RT: 13.210 min Scan# 1738

Delta R.T. -0.006 min

Lab File: BN033858.D

Acq: 11 Sep 2024 12:29

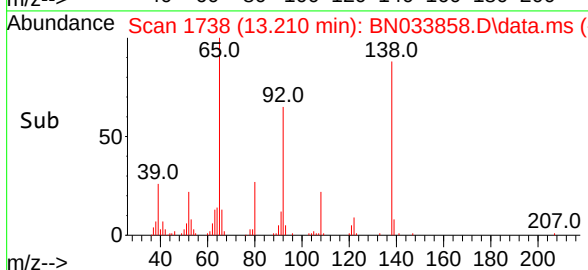
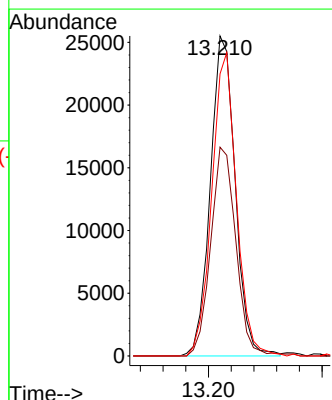
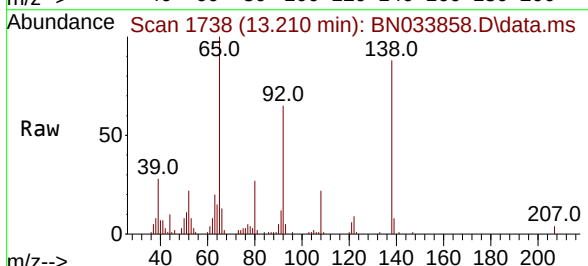
Tgt Ion: 65 Resp: 38724

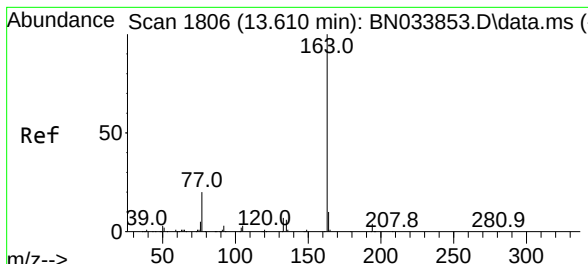
Ion Ratio Lower Upper

65 100

92 65.3 53.2 79.8

138 88.1 80.9 121.3

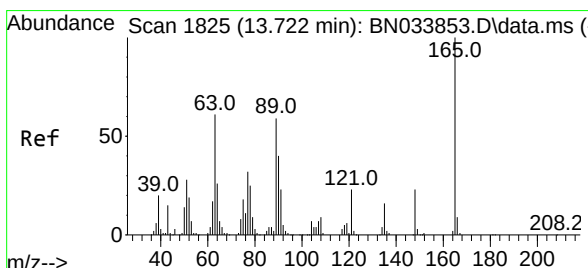
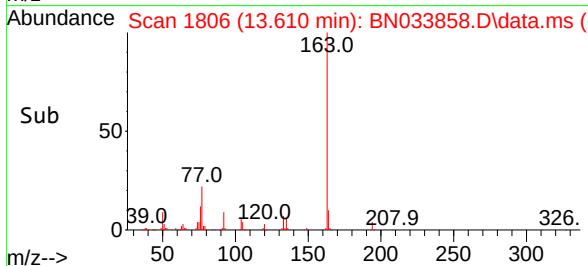
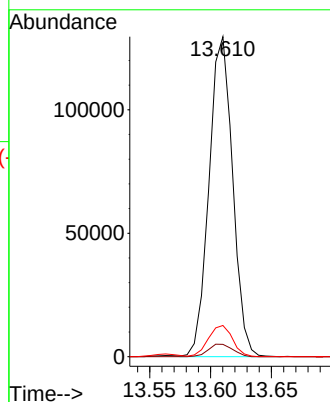
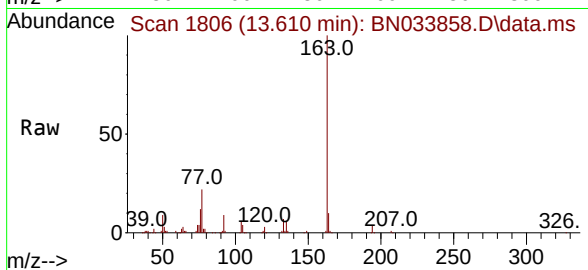




#47
Dimethylphthalate
Concen: 4.900 ng/ul
RT: 13.610 min Scan# 1806
Delta R.T. -0.006 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

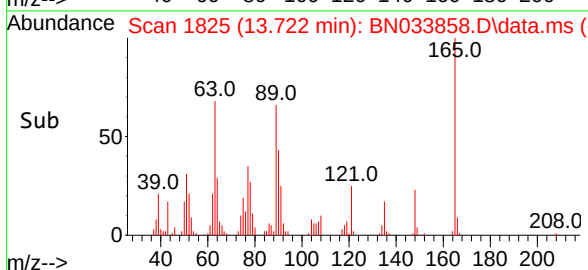
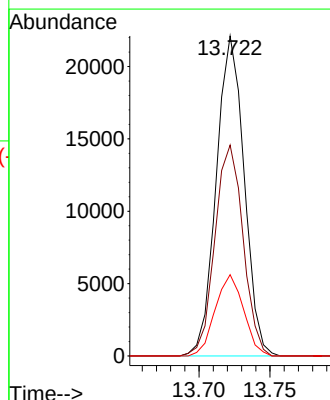
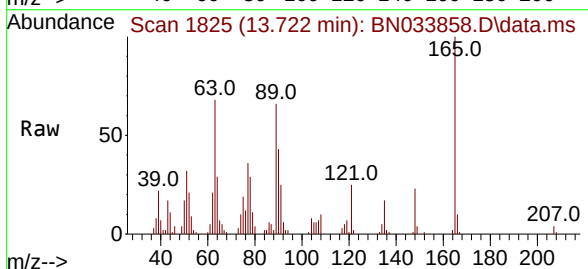
Instrument : BNA_N
ClientSampleId : MDL-MED-SOIL-QT3-2024-05

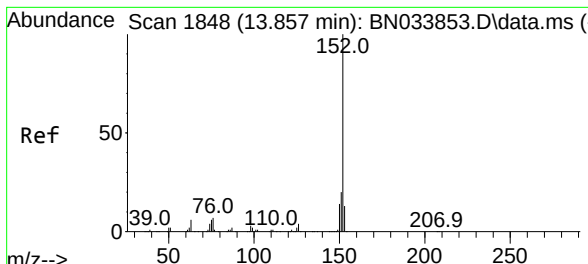
Tgt Ion:163 Resp: 175354
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 9.8 7.7 11.5



#48
2,6-Dinitrotoluene
Concen: 4.286 ng/ul
RT: 13.722 min Scan# 1825
Delta R.T. -0.006 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

Tgt Ion:165 Resp: 30202
Ion Ratio Lower Upper
165 100
89 65.9 48.6 72.8
121 25.4 19.0 28.6

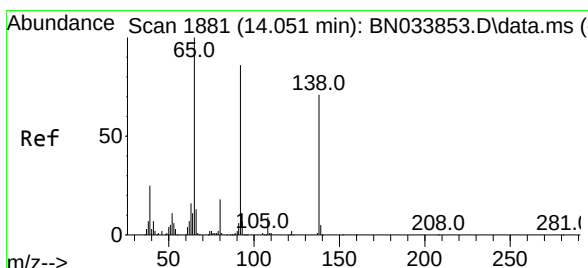
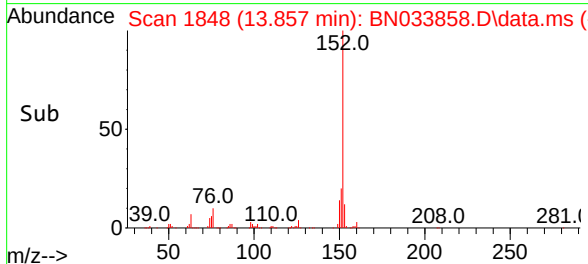
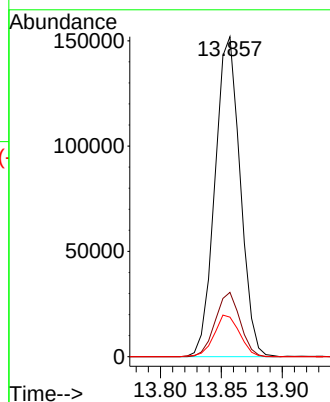
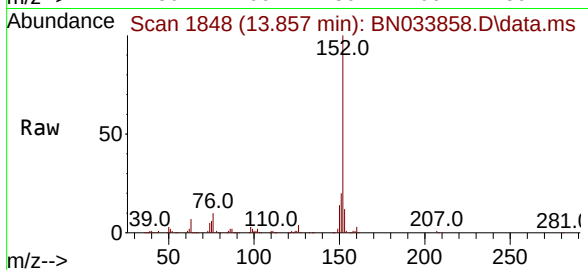




#50
Acenaphthylene
Concen: 5.064 ng/ul
RT: 13.857 min Scan# 1848
Delta R.T. 0.000 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

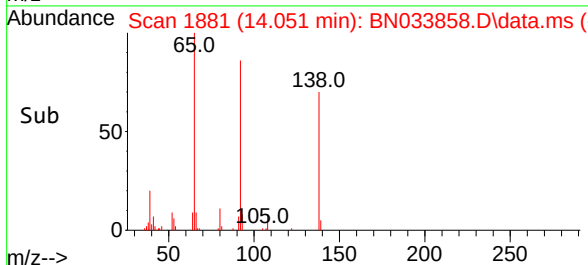
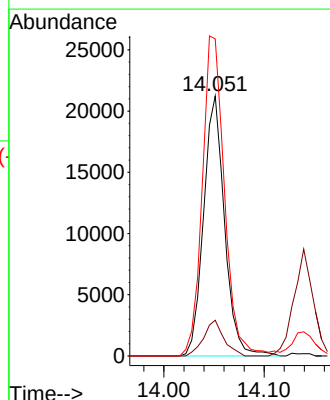
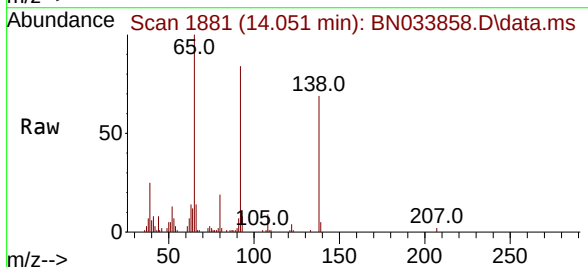
Instrument : BNA_N
ClientSampleId : MDL-MED-SOIL-QT3-2024-05

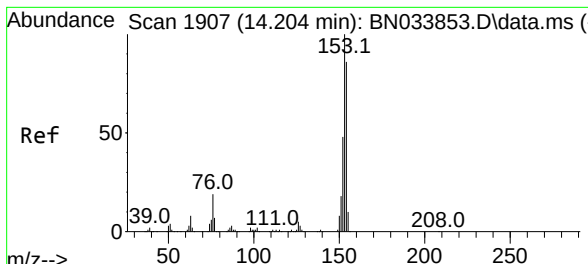
Tgt Ion:152 Resp: 218881
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.4
153 12.4 10.6 16.0



#51
3-Nitroaniline
Concen: 3.976 ng/ul
RT: 14.051 min Scan# 1881
Delta R.T. 0.000 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

Tgt Ion:138 Resp: 30965
Ion Ratio Lower Upper
138 100
108 13.7 9.0 13.4#
92 122.0 94.6 141.8

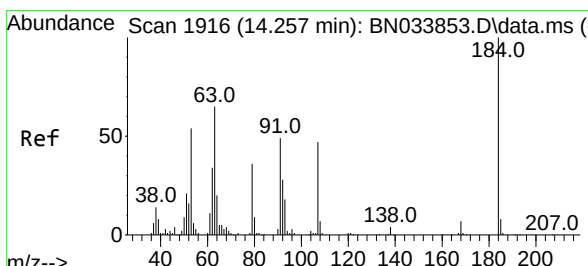
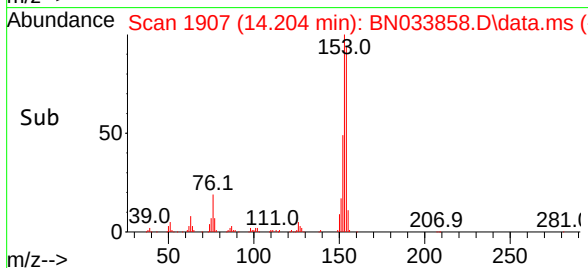
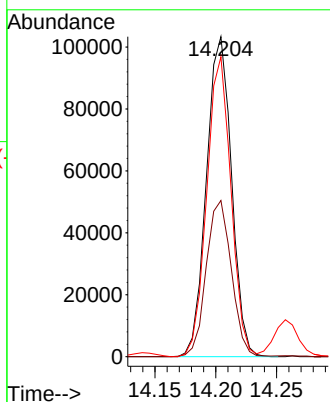
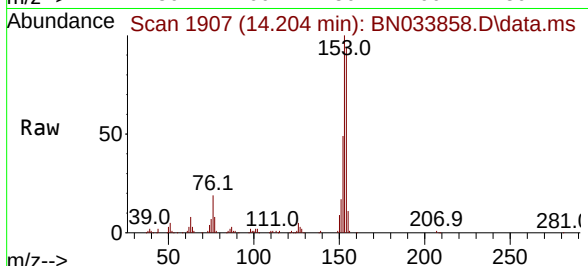




#52
 Acenaphthene
 Concen: 4.802 ng/ul
 RT: 14.204 min Scan# 1907
 Delta R.T. 0.000 min
 Lab File: BN033858.D
 Acq: 11 Sep 2024 12:29

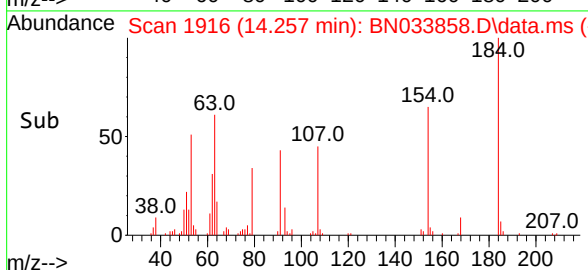
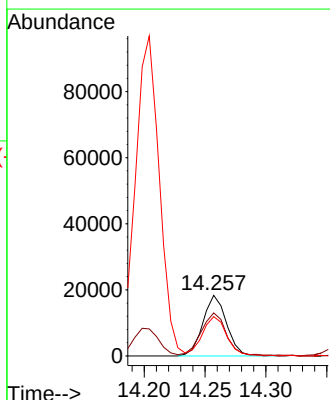
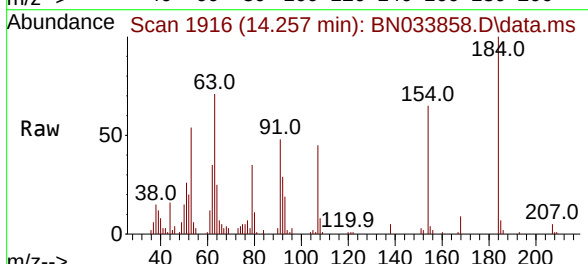
Instrument : BNA_N
 ClientSampleId : MDL-MED-SOIL-QT3-2024-05

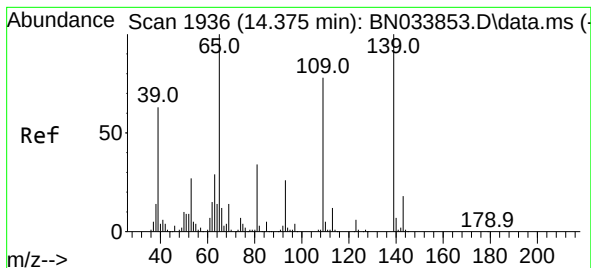
Tgt Ion:	153	Resp:	148186
Ion Ratio	Lower	Upper	
153	100		
152	48.8	37.8	56.8
154	93.7	71.2	106.8



#53
 2,4-Dinitrophenol
 Concen: 5.994 ng/ul
 RT: 14.257 min Scan# 1916
 Delta R.T. -0.006 min
 Lab File: BN033858.D
 Acq: 11 Sep 2024 12:29

Tgt Ion:	184	Resp:	24842
Ion Ratio	Lower	Upper	
184	100		
63	70.9	61.1	91.7
154	64.9	58.5	87.7

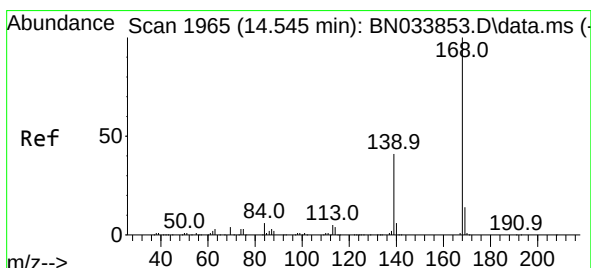
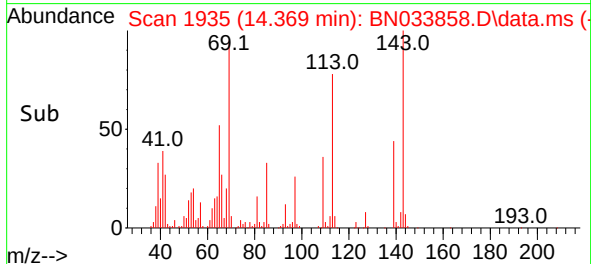
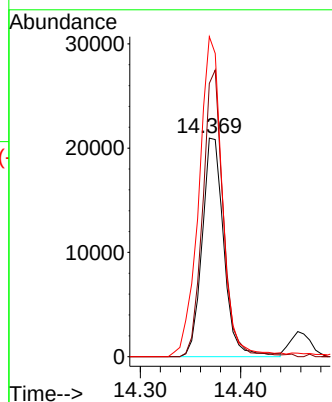
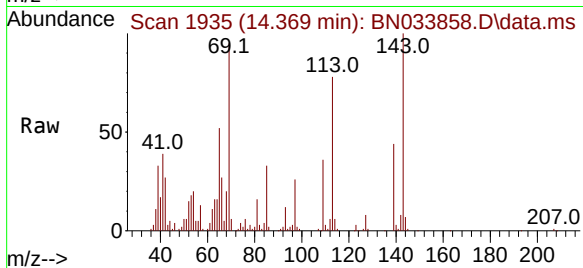




#55
4-Nitrophenol
Concen: 5.147 ng/ul
RT: 14.369 min Scan# 1935
Delta R.T. -0.012 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

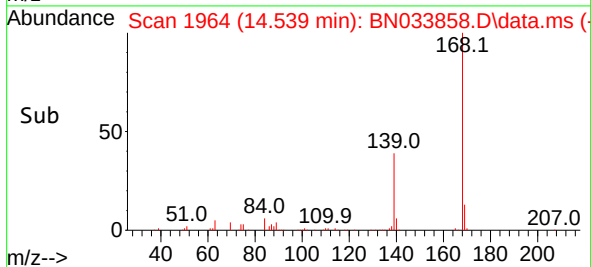
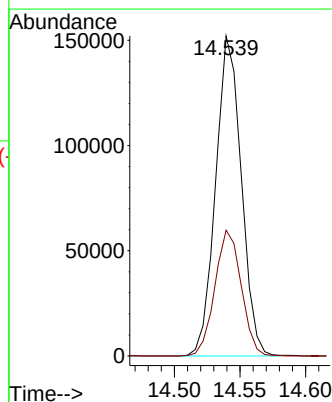
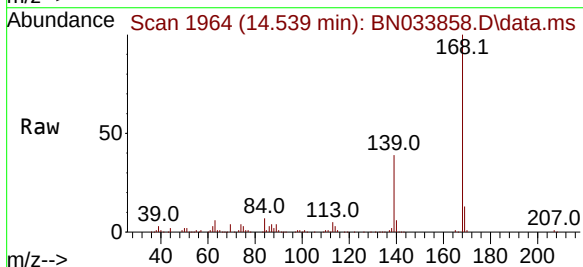
Instrument : BNA_N
ClientSampleId : MDL-MED-SOIL-QT3-2024-05

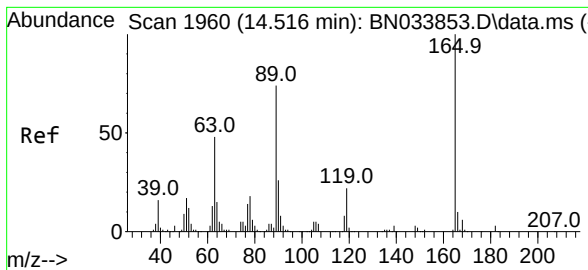
Tgt Ion:109 Resp: 31497
Ion Ratio Lower Upper
109 100
139 125.0 102.8 154.2
65 146.4 97.7 146.5



#56
Dibenzofuran
Concen: 4.890 ng/ul
RT: 14.539 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

Tgt Ion:168 Resp: 206357
Ion Ratio Lower Upper
168 100
139 39.3 31.7 47.5

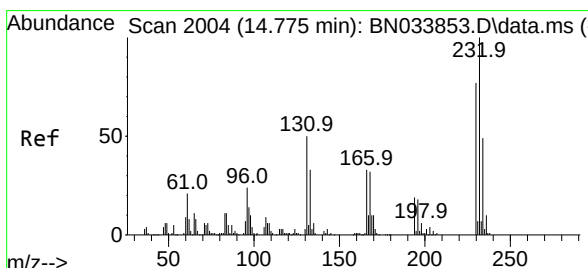
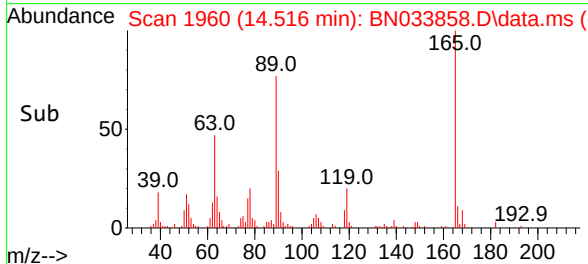
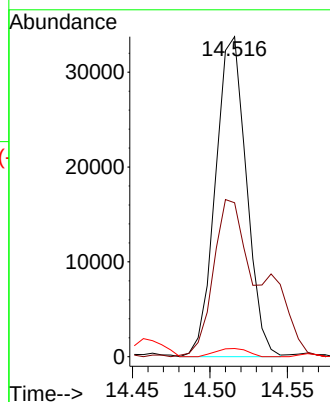
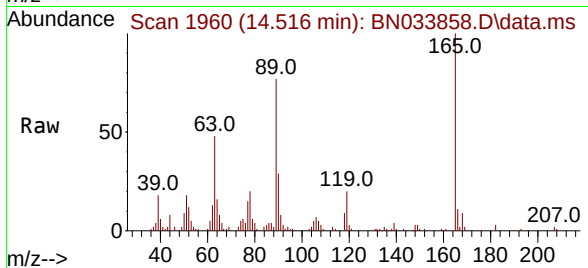




#57
2,4-Dinitrotoluene
Concen: 4.407 ng/ul
RT: 14.516 min Scan# 1960
Delta R.T. 0.000 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

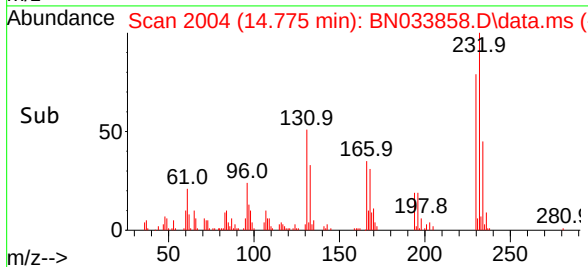
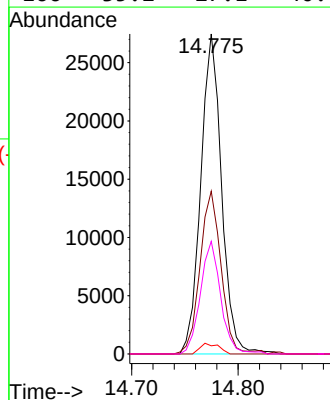
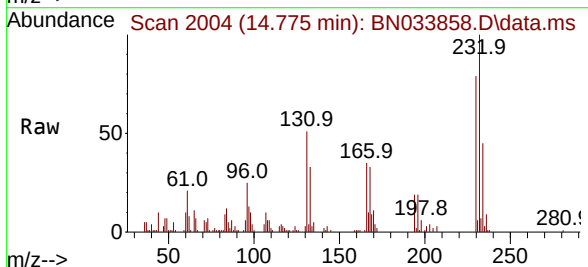
Instrument :
BNA_N
ClientSampleId :
MDL-MED-SOIL-QT3-2024-05

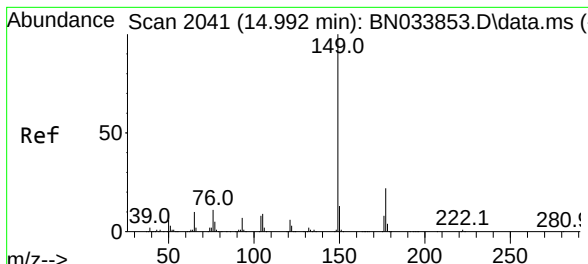
Tgt Ion:	165	Resp:	46815
Ion Ratio	Lower	Upper	
165	100		
63	48.1	37.8	56.8
182	2.5	2.3	3.5



#58
2,3,4,6-Tetrachlorophenol
Concen: 4.562 ng/ul
RT: 14.775 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

Tgt Ion:	232	Resp:	37390
Ion Ratio	Lower	Upper	
232	100		
131	50.9	41.0	61.6
130	2.5	2.2	3.2
166	35.2	27.1	40.7

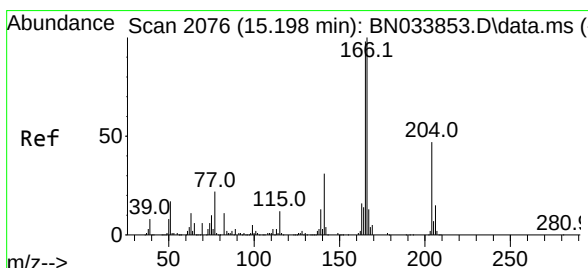
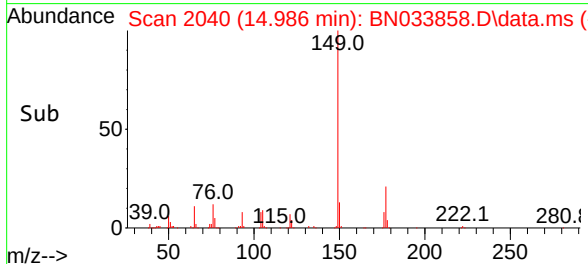
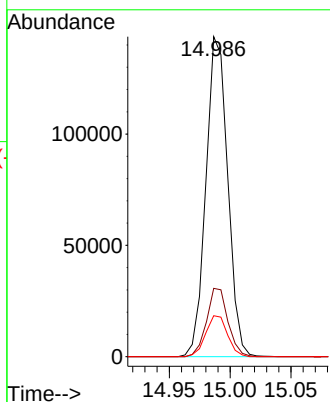
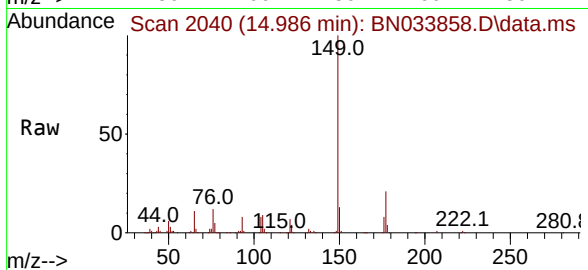




#59
 Diethylphthalate
 Concen: 4.796 ng/ul
 RT: 14.986 min Scan# 2040
 Delta R.T. -0.006 min
 Lab File: BN033858.D
 Acq: 11 Sep 2024 12:29

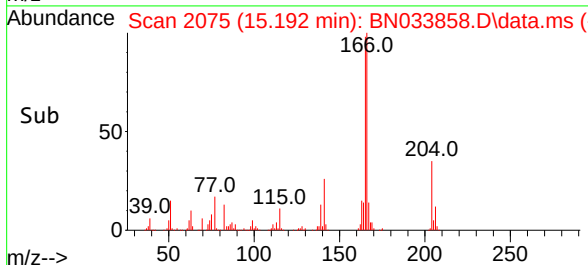
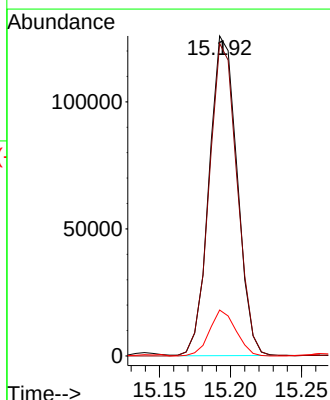
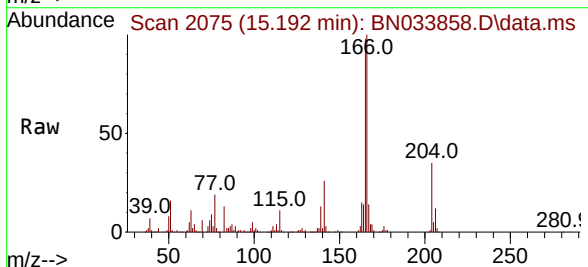
Instrument : BNA_N
 ClientSampleId : MDL-MED-SOIL-QT3-2024-05

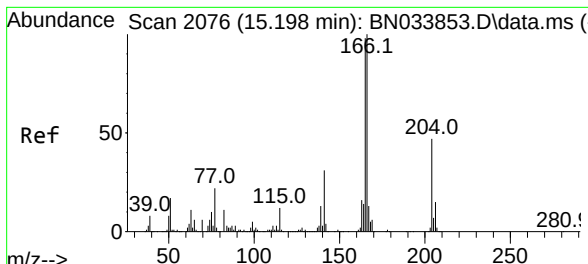
Tgt Ion:	149	Resp:	179360
Ion	Ratio	Lower	Upper
149	100		
177	21.4	16.9	25.3
150	12.8	9.9	14.9



#61
 Fluorene
 Concen: 4.994 ng/ul
 RT: 15.192 min Scan# 2075
 Delta R.T. -0.006 min
 Lab File: BN033858.D
 Acq: 11 Sep 2024 12:29

Tgt Ion:	166	Resp:	172411
Ion	Ratio	Lower	Upper
166	100		
165	97.6	81.9	122.9
167	14.4	10.9	16.3

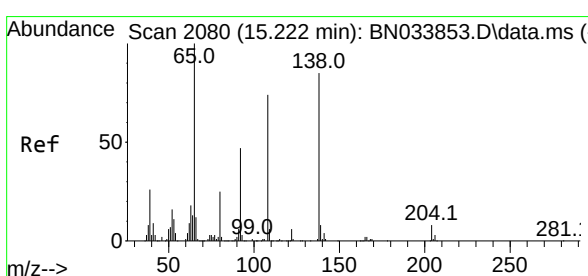
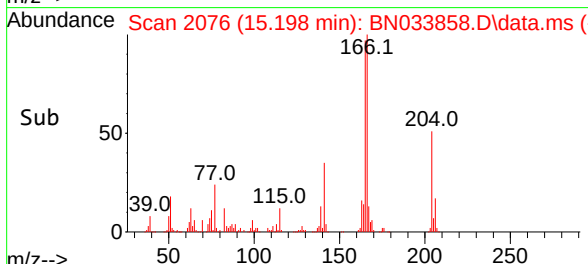
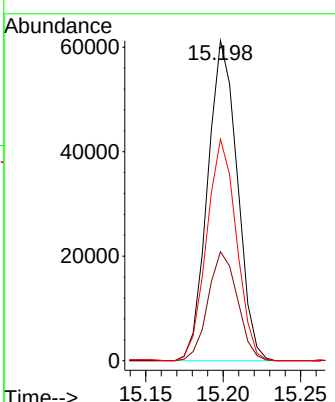
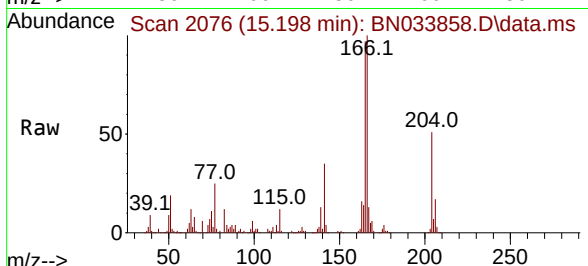




#62
 4-Chlorophenyl-phenylether
 Concen: 4.872 ng/ul
 RT: 15.198 min Scan# 2076
 Delta R.T. -0.006 min
 Lab File: BN033858.D
 Acq: 11 Sep 2024 12:29

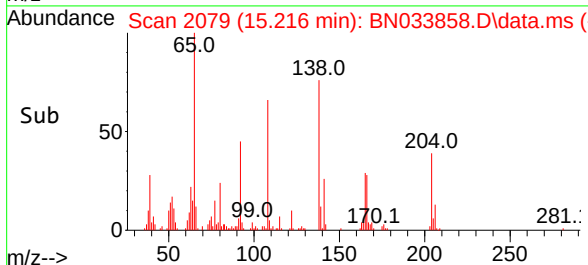
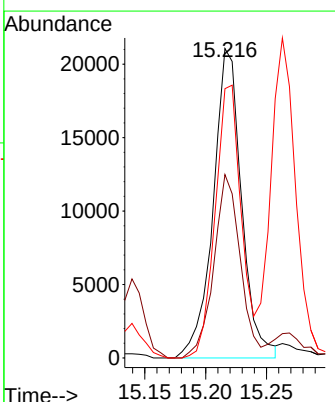
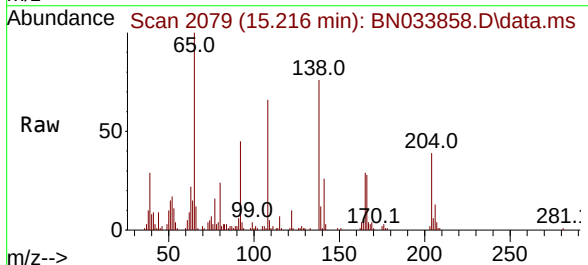
Instrument : BNA_N
 ClientSampleId : MDL-MED-SOIL-QT3-2024-05

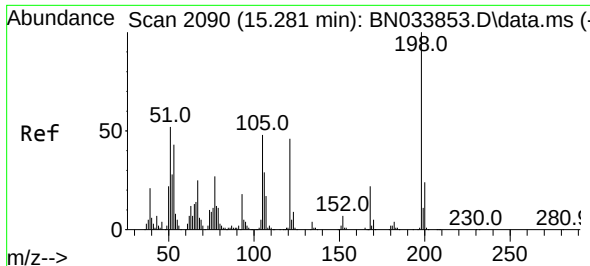
Tgt Ion:	204	Resp:	81514
Ion Ratio	Lower	Upper	
204	100		
206	34.1	26.2	39.4
141	69.2	50.4	75.6



#63
 4-Nitroaniline
 Concen: 4.268 ng/ul
 RT: 15.216 min Scan# 2079
 Delta R.T. -0.012 min
 Lab File: BN033858.D
 Acq: 11 Sep 2024 12:29

Tgt Ion:	138	Resp:	34205
Ion Ratio	Lower	Upper	
138	100		
92	59.3	43.0	64.4
108	87.0	67.0	100.4

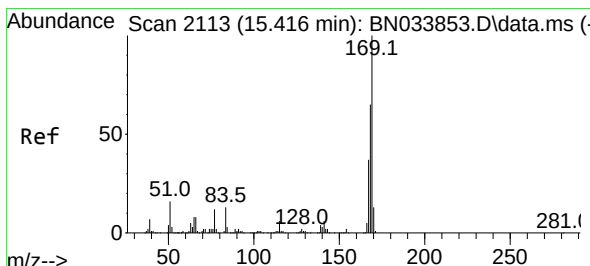
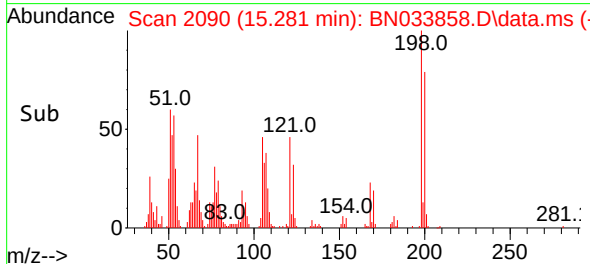
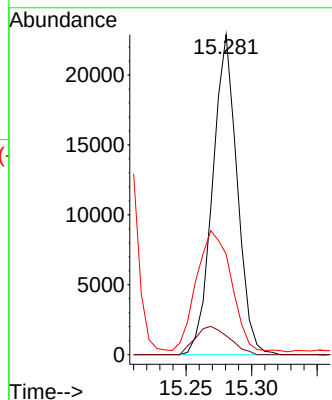
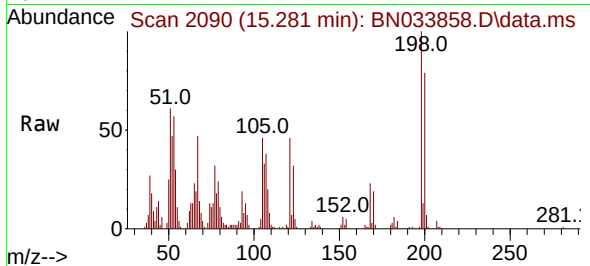




#66
4,6-Dinitro-2-methylphenol
Concen: 4.339 ng/ul
RT: 15.281 min Scan# 2090
Delta R.T. -0.006 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

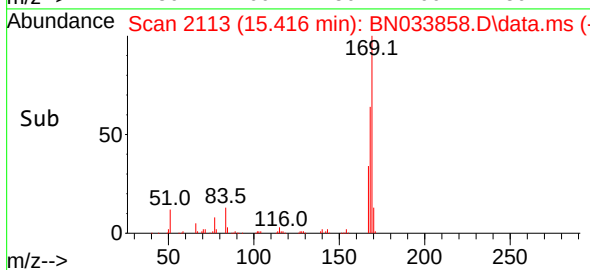
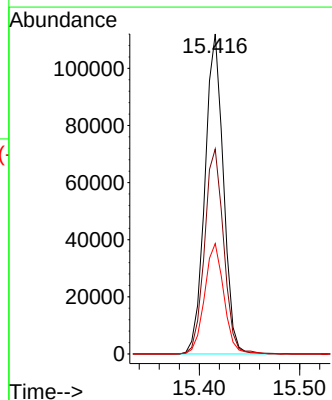
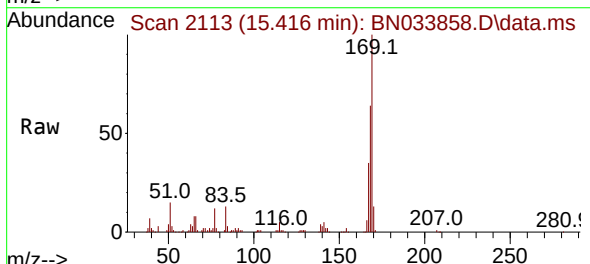
Instrument :
BNA_N
ClientSampleId :
MDL-MED-SOIL-QT3-2024-05

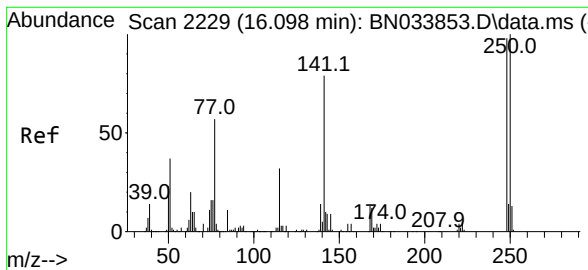
Tgt Ion:198 Resp: 29821
Ion Ratio Lower Upper
198 100
182 5.9 3.2 4.8#
77 31.5 21.1 31.7



#67
N-Nitrosodiphenylamine
Concen: 4.626 ng/ul
RT: 15.416 min Scan# 2113
Delta R.T. 0.000 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

Tgt Ion:169 Resp: 143877
Ion Ratio Lower Upper
169 100
168 64.0 52.8 79.2
167 34.5 28.6 43.0

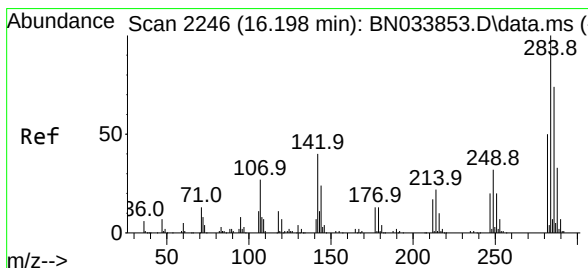
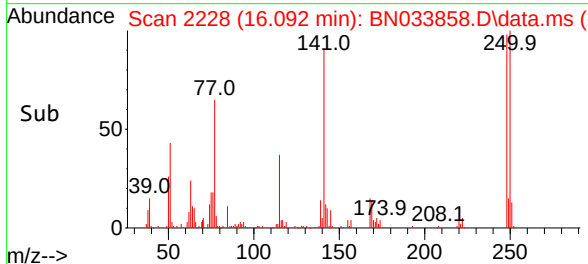
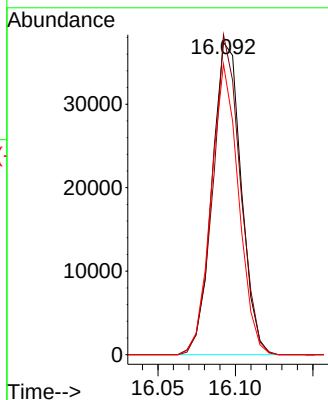
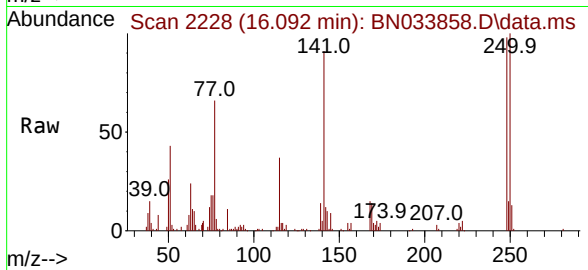




#68
4-Bromophenyl-phenylether
Concen: 4.639 ng/ul
RT: 16.092 min Scan# 211
Delta R.T. -0.006 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

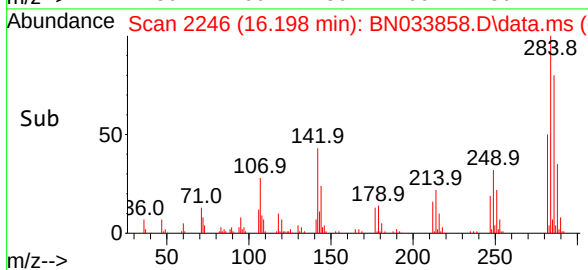
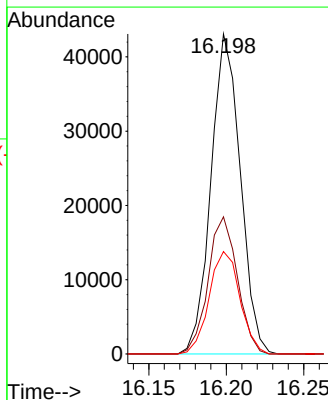
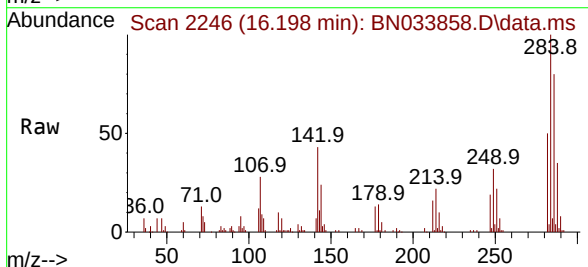
Instrument :
BNA_N
ClientSampleId :
MDL-MED-SOIL-QT3-2024-05

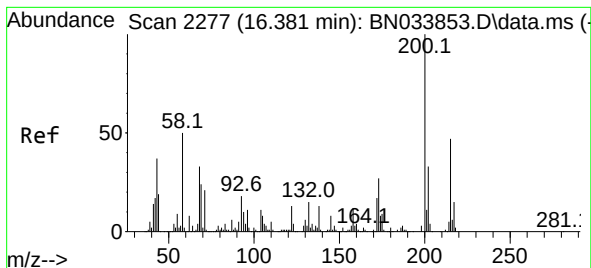
Tgt Ion:248	Resp:	48895
Ion	Ratio	Lower Upper
248	100	
250	102.5	79.8 119.6
141	93.1	67.0 100.4



#69
Hexachlorobenzene
Concen: 4.633 ng/ul
RT: 16.198 min Scan# 2246
Delta R.T. -0.006 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

Tgt Ion:284	Resp:	56675
Ion	Ratio	Lower Upper
284	100	
142	42.8	31.3 46.9
249	32.0	25.1 37.7





#70

Atrazine

Concen: 4.714 ng/ul

RT: 16.381 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN033858.D

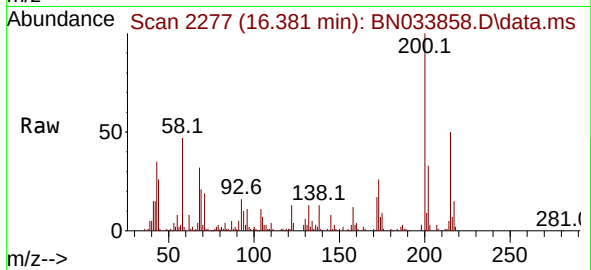
Acq: 11 Sep 2024 12:29

Instrument :

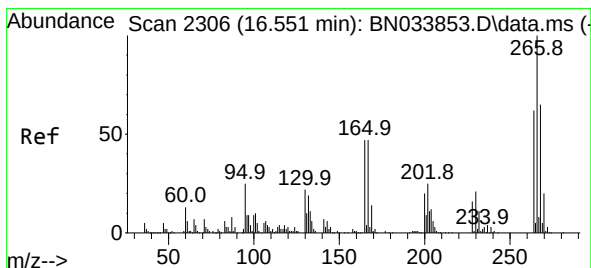
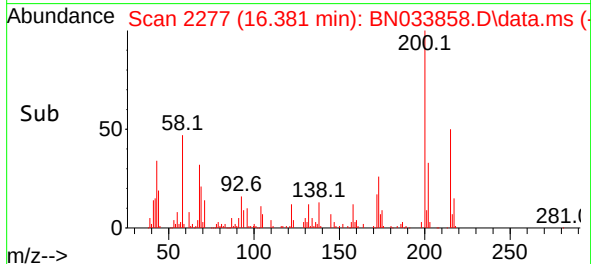
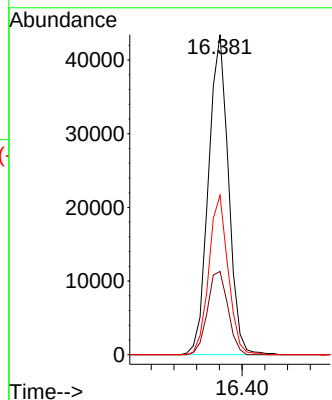
BNA_N

ClientSampleId :

MDL-MED-SOIL-QT3-2024-05



Tgt Ion:	200	Resp:	53121
Ion Ratio	Lower	Upper	
200	100		
173	26.0	21.3	31.9
215	49.8	38.2	57.4



#71

Pentachlorophenol

Concen: 6.612 ng/ul

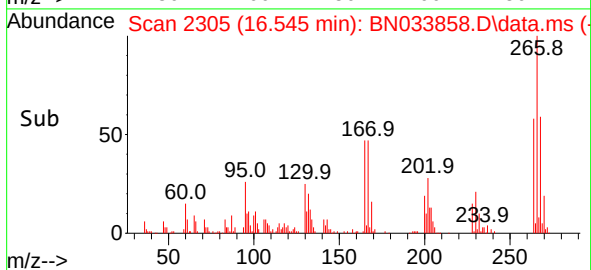
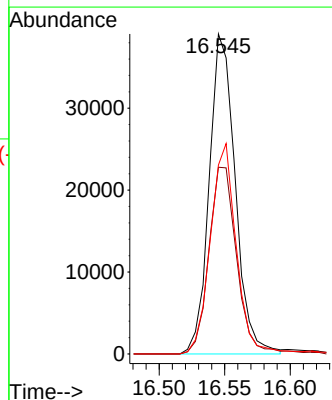
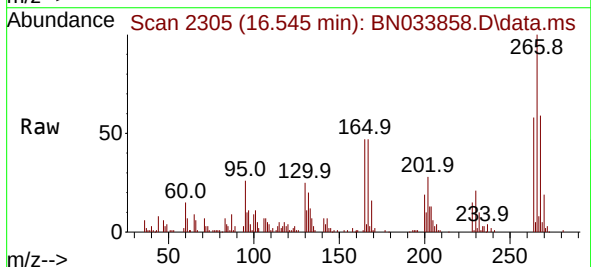
RT: 16.545 min Scan# 2305

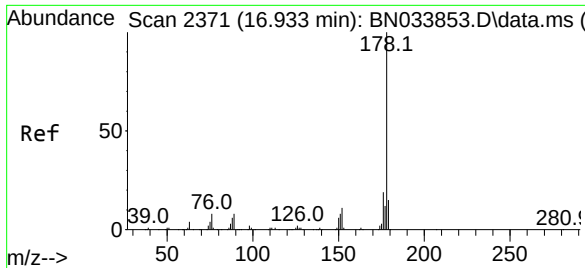
Delta R.T. -0.006 min

Lab File: BN033858.D

Acq: 11 Sep 2024 12:29

Tgt Ion:	266	Resp:	53878
Ion Ratio	Lower	Upper	
266	100		
264	58.3	51.1	76.7
268	59.0	52.8	79.2

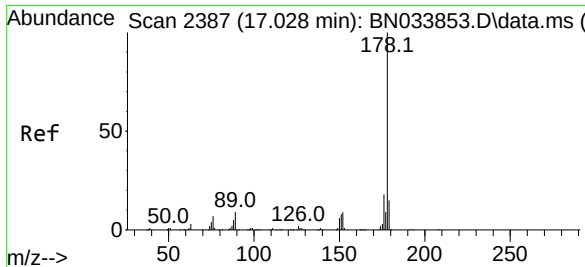
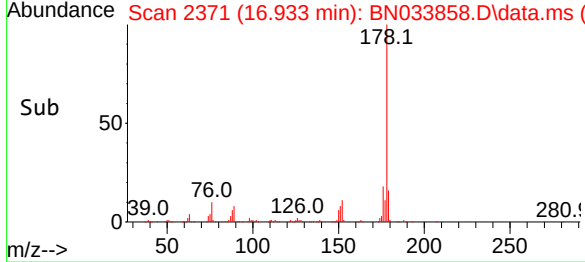
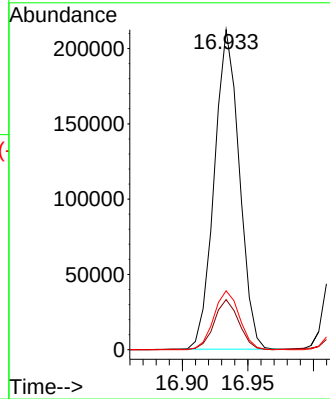
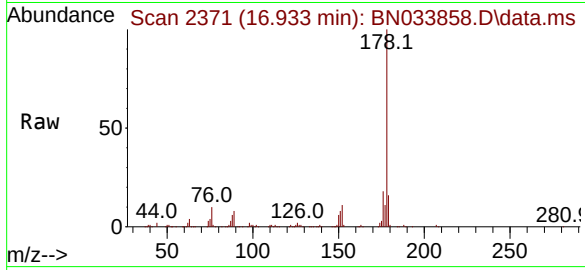




#72
Phenanthrene
Concen: 4.920 ng/ul
RT: 16.933 min Scan# 2371
Delta R.T. -0.006 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

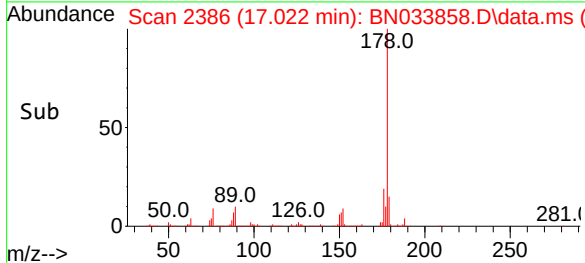
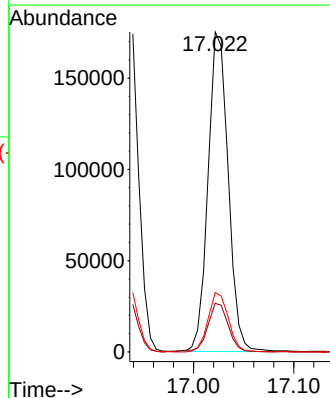
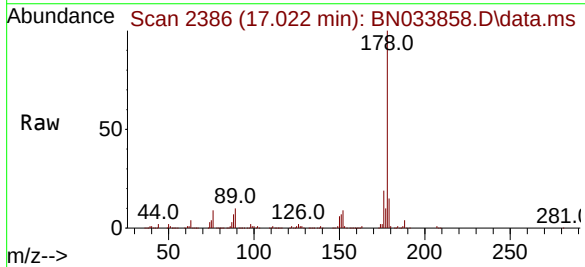
Instrument : BNA_N
ClientSampleId : MDL-MED-SOIL-QT3-2024-05

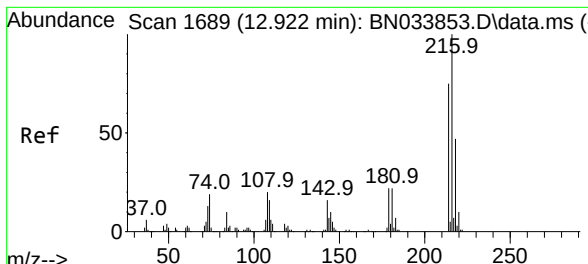
Tgt Ion:178 Resp: 281624
Ion Ratio Lower Upper
178 100
179 15.6 11.9 17.9
176 18.4 15.2 22.8



#74
Anthracene
Concen: 4.198 ng/ul
RT: 17.022 min Scan# 2386
Delta R.T. -0.006 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

Tgt Ion:178 Resp: 245352
Ion Ratio Lower Upper
178 100
179 15.2 12.2 18.2
176 18.6 15.0 22.6

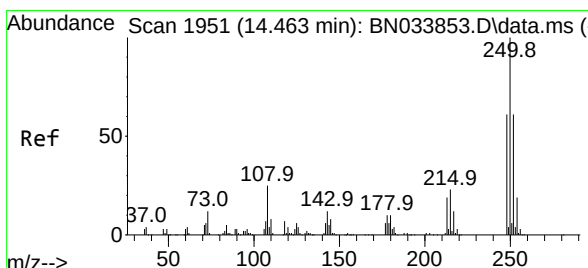
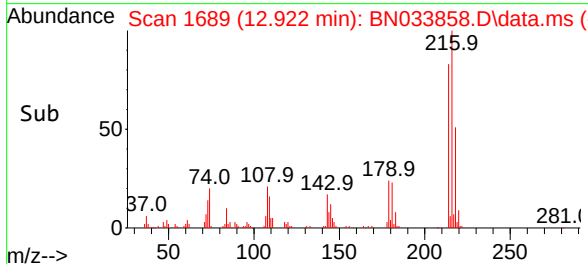
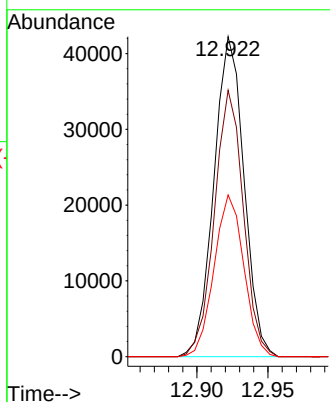
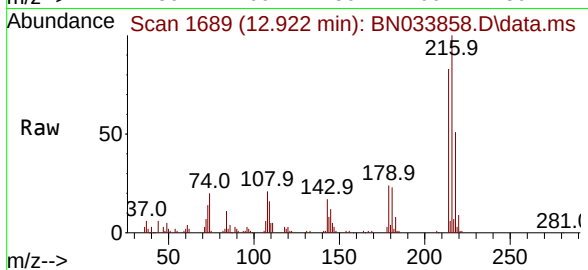




#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 4.316 ng/uL
 RT: 12.922 min Scan# 1689
 Delta R.T. 0.000 min
 Lab File: BN033858.D
 Acq: 11 Sep 2024 12:29

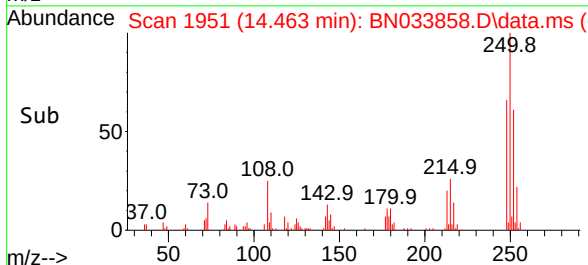
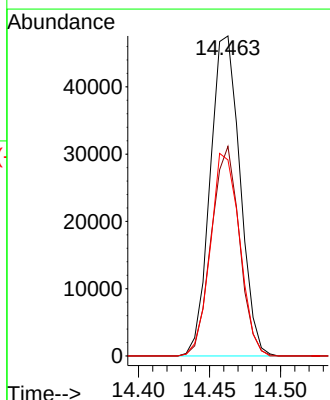
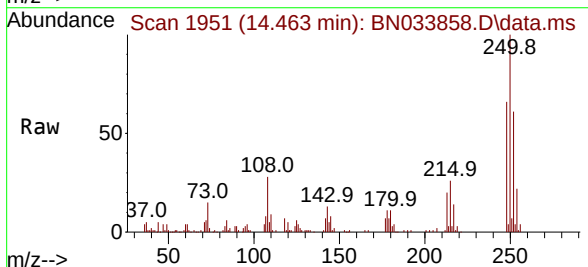
Instrument : BNA_N
 ClientSampleId : MDL-MED-SOIL-QT3-2024-05

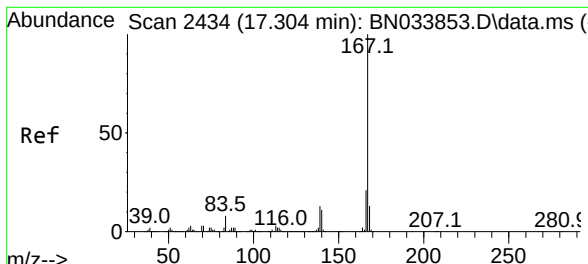
Tgt Ion:	216	Resp:	62354
Ion Ratio	Lower	Upper	
216	100		
214	83.2	63.6	95.4
218	50.5	37.6	56.4



#76
 Pentachlorobenzene
 Concen: 4.723 ng/uL
 RT: 14.463 min Scan# 1951
 Delta R.T. 0.000 min
 Lab File: BN033858.D
 Acq: 11 Sep 2024 12:29

Tgt Ion:	250	Resp:	69465
Ion Ratio	Lower	Upper	
250	100		
248	65.5	49.3	73.9
252	61.3	49.1	73.7

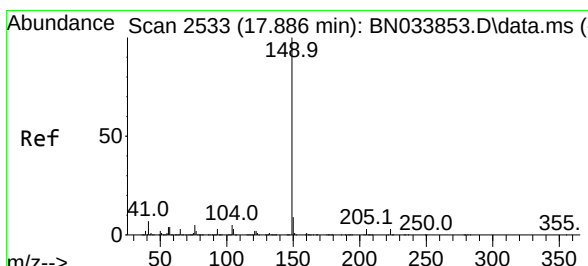
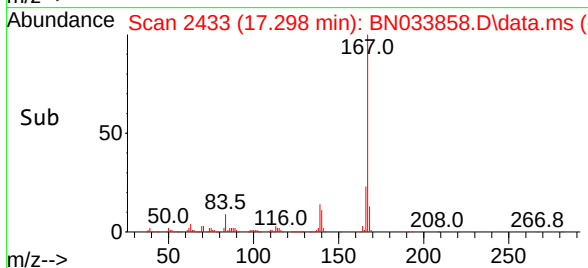
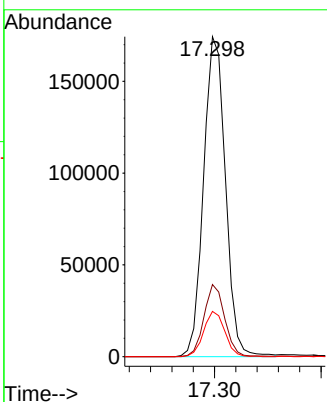
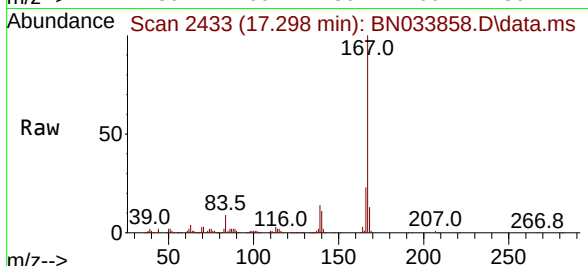




#77
 Carbazole
 Concen: 4.625 ng/ul
 RT: 17.298 min Scan# 2433
 Delta R.T. -0.006 min
 Lab File: BN033858.D
 Acq: 11 Sep 2024 12:29

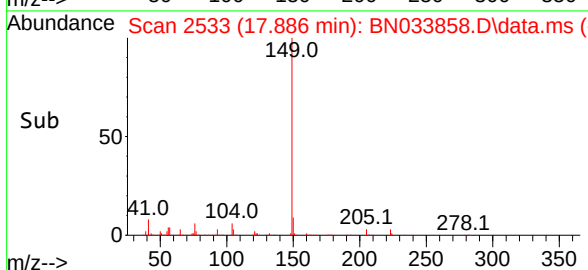
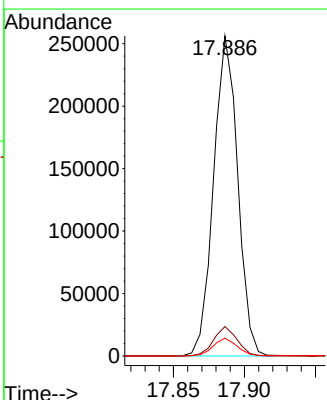
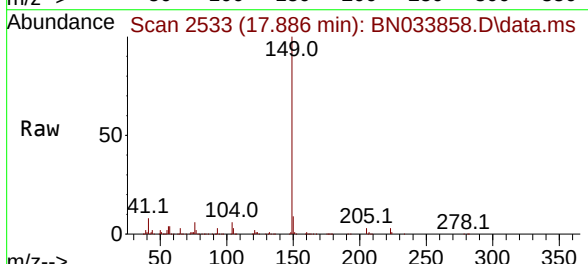
Instrument : BNA_N
 ClientSampleId : MDL-MED-SOIL-QT3-2024-05

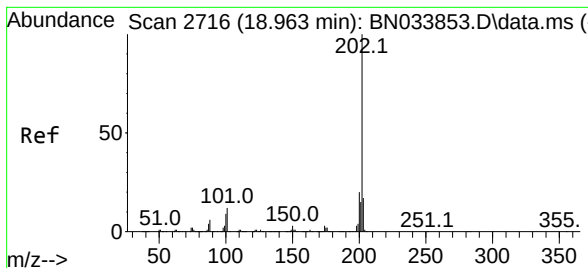
Tgt Ion:	167	Resp:	248794
Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.4	26.0
139	14.1	10.5	15.7



#78
 Di-n-butylphthalate
 Concen: 4.418 ng/ul
 RT: 17.886 min Scan# 2533
 Delta R.T. 0.000 min
 Lab File: BN033858.D
 Acq: 11 Sep 2024 12:29

Tgt Ion:	149	Resp:	302081
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.2
104	5.5	4.3	6.5

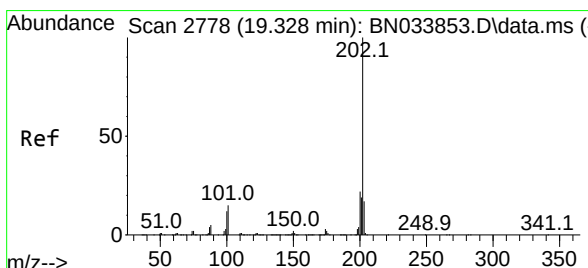
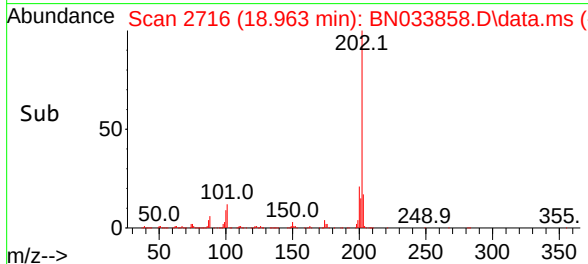
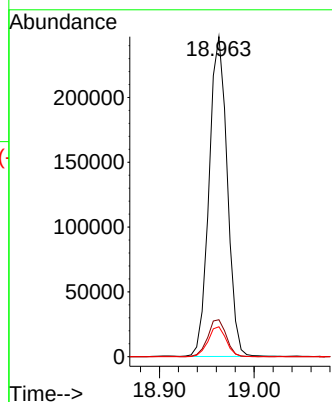
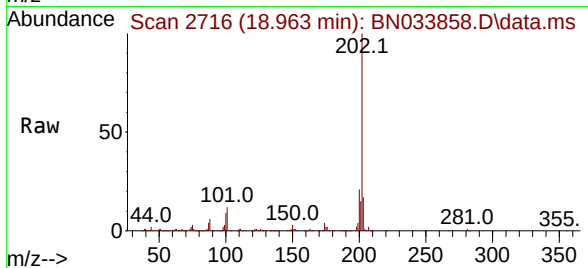




#80
Fluoranthene
Concen: 4.527 ng/u1
RT: 18.963 min Scan# 2716
Delta R.T. 0.000 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

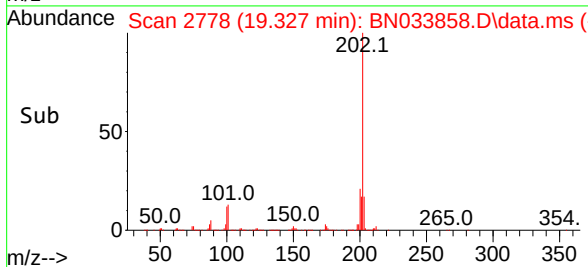
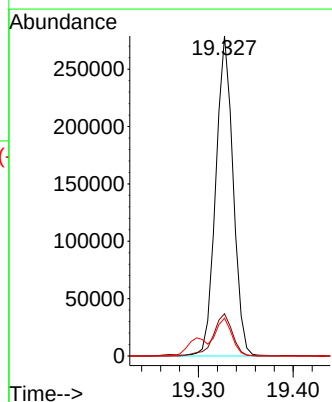
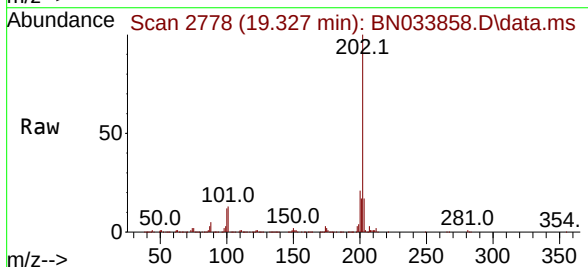
Instrument :
BNA_N
ClientSampleId :
MDL-MED-SOIL-QT3-2024-05

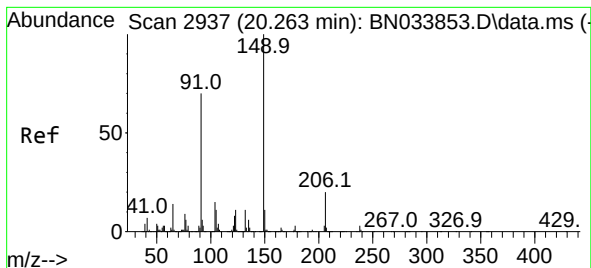
Tgt Ion:202 Resp: 328195
Ion Ratio Lower Upper
202 100
101 11.6 9.6 14.4
100 9.3 7.7 11.5



#82
Pyrene
Concen: 4.552 ng/u1
RT: 19.327 min Scan# 2778
Delta R.T. 0.000 min
Lab File: BN033858.D
Acq: 11 Sep 2024 12:29

Tgt Ion:202 Resp: 354773
Ion Ratio Lower Upper
202 100
101 13.2 11.8 17.8
100 11.8 10.0 15.0





#83

Butylbenzylphthalate

Concen: 4.089 ng/ul

RT: 20.263 min Scan# 2937

Delta R.T. 0.000 min

Lab File: BN033858.D

Acq: 11 Sep 2024 12:29

Instrument :

BNA_N

ClientSampleId :

MDL-MED-SOIL-QT3-2024-05

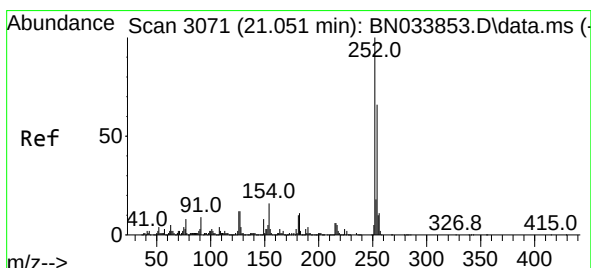
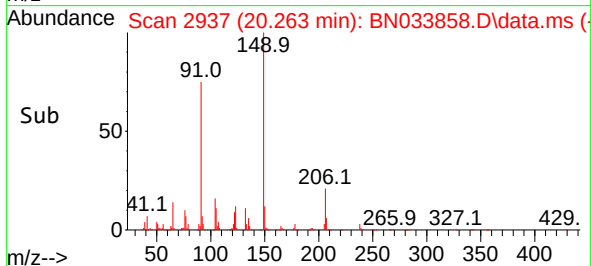
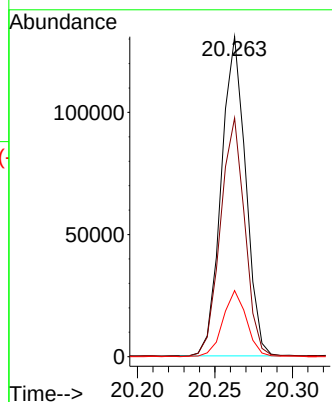
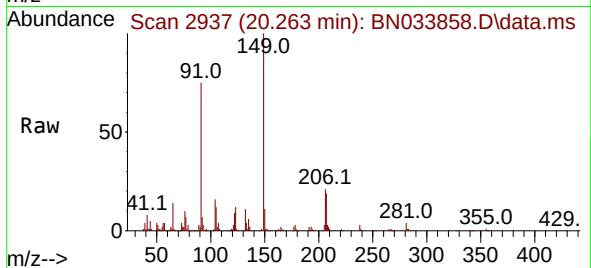
Tgt Ion:149 Resp: 142914

Ion Ratio Lower Upper

149 100

91 74.6 56.3 84.5

206 20.6 15.9 23.9



#84

3,3'-Dichlorobenzidine

Concen: 4.683 ng/ul

RT: 21.051 min Scan# 3071

Delta R.T. -0.000 min

Lab File: BN033858.D

Acq: 11 Sep 2024 12:29

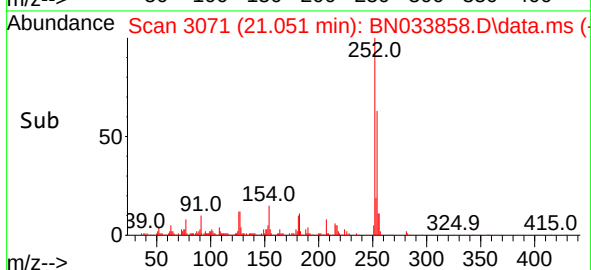
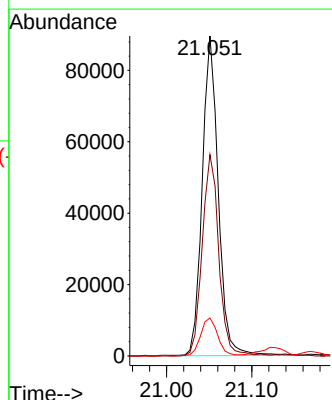
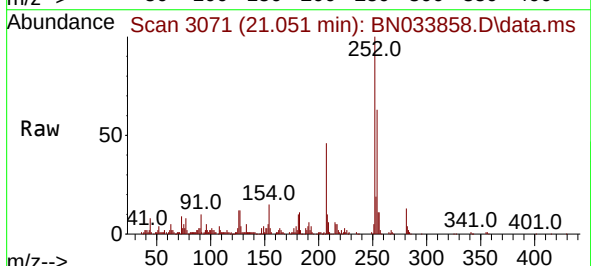
Tgt Ion:252 Resp: 117073

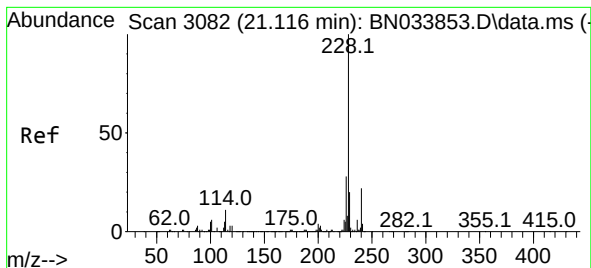
Ion Ratio Lower Upper

252 100

254 62.9 52.0 78.0

126 11.9 9.7 14.5





#85

Benzo(a)anthracene

Concen: 4.726 ng/ul

RT: 21.116 min Scan# 3082

Delta R.T. 0.000 min

Lab File: BN033858.D

Acq: 11 Sep 2024 12:29

Instrument :

BNA_N

ClientSampleId :

MDL-MED-SOIL-QT3-2024-05

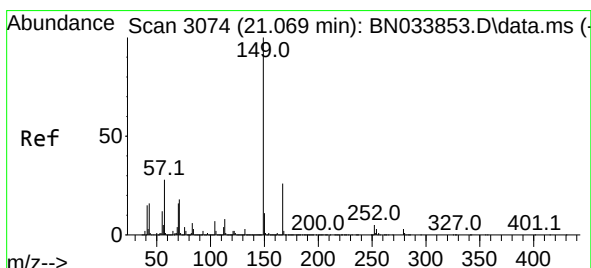
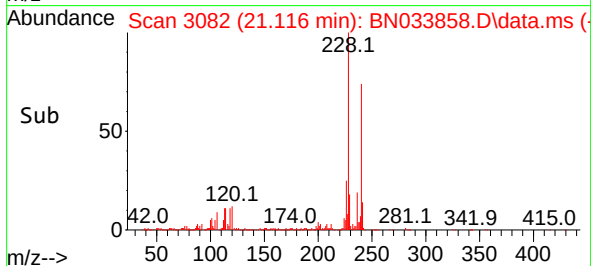
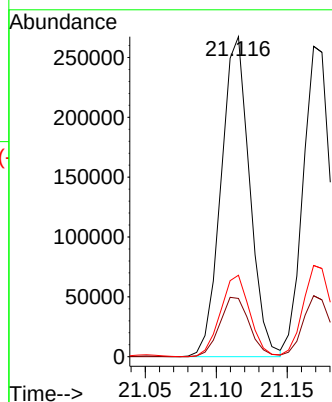
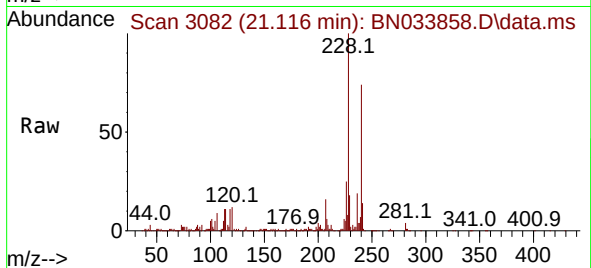
Tgt Ion:228 Resp: 375034

Ion Ratio Lower Upper

228 100

229 18.2 15.0 22.6

226 25.4 20.2 30.4



#86

Bis(2-ethylhexyl)phthalate

Concen: 4.305 ng/ul

RT: 21.074 min Scan# 3075

Delta R.T. 0.006 min

Lab File: BN033858.D

Acq: 11 Sep 2024 12:29

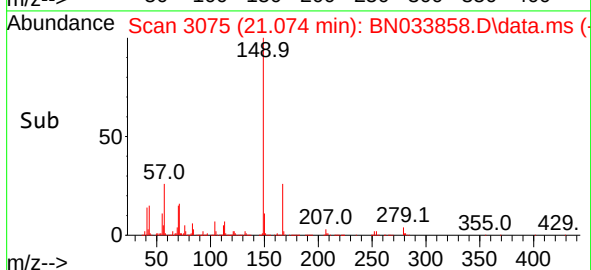
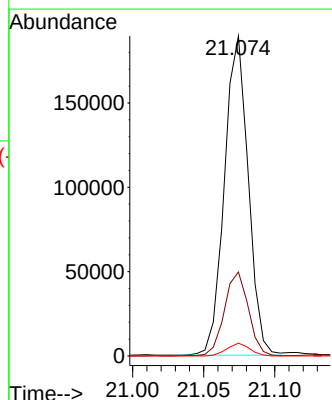
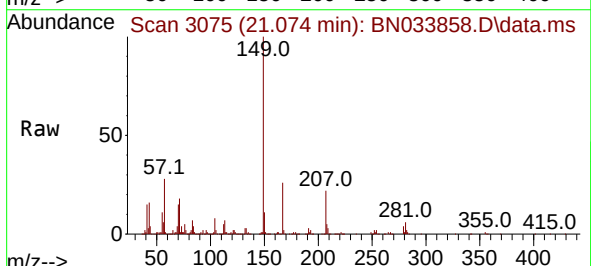
Tgt Ion:149 Resp: 220265

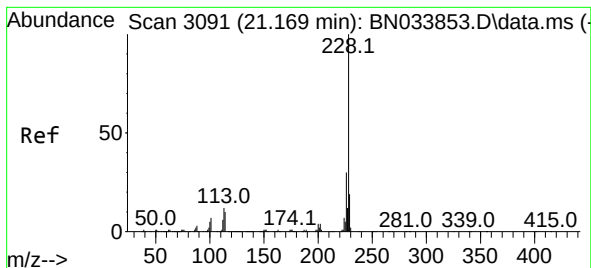
Ion Ratio Lower Upper

149 100

167 26.2 20.6 31.0

279 4.0 3.0 4.6





#87

Chrysene

Concen: 4.688 ng/ul

RT: 21.169 min Scan# 3091

Delta R.T. 0.000 min

Lab File: BN033858.D

Acq: 11 Sep 2024 12:29

Instrument :

BNA_N

ClientSampleId :

MDL-MED-SOIL-QT3-2024-05

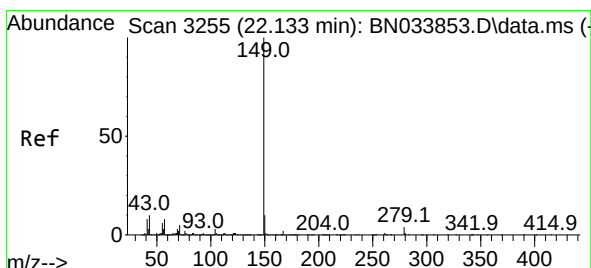
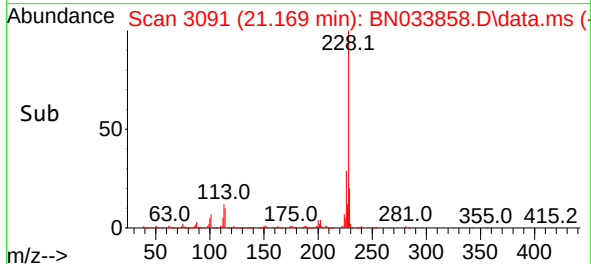
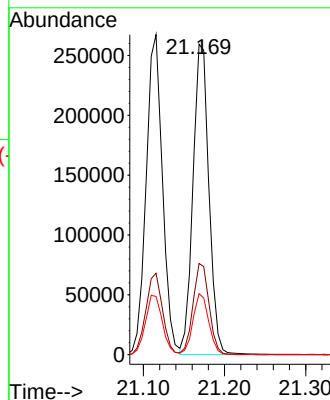
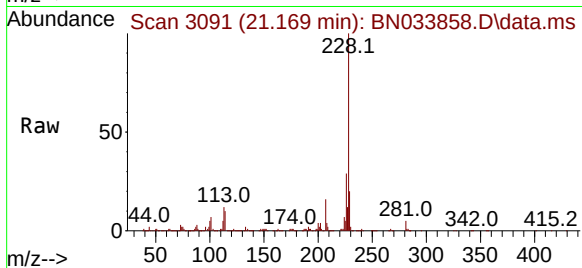
Tgt Ion:228 Resp: 354988

Ion Ratio Lower Upper

228 100

226 29.4 22.5 33.7

229 19.7 15.8 23.6



#89

Di-n-octyl phthalate

Concen: 4.070 ng/ul

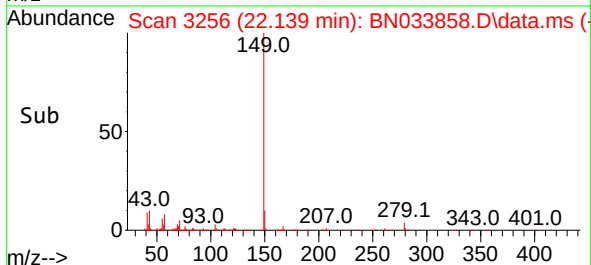
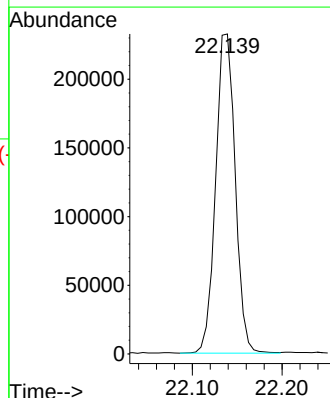
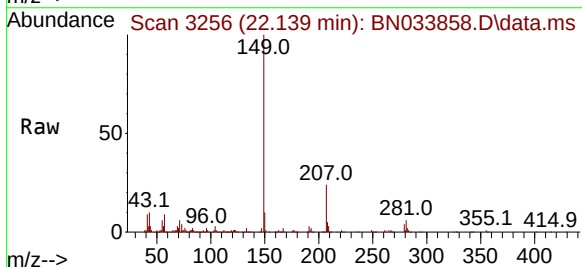
RT: 22.139 min Scan# 3256

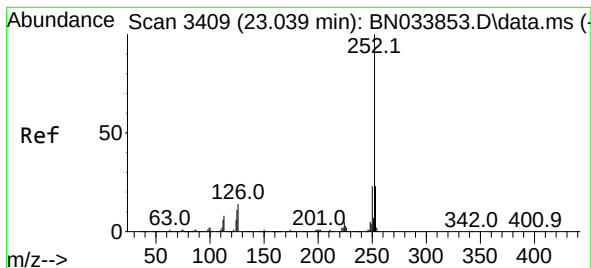
Delta R.T. 0.006 min

Lab File: BN033858.D

Acq: 11 Sep 2024 12:29

Tgt Ion:149 Resp: 351566





#90

Benzo(b)fluoranthene

Concen: 4.944 ng/ul

RT: 23.039 min Scan# 3409

Delta R.T. 0.000 min

Lab File: BN033858.D

Acq: 11 Sep 2024 12:29

Instrument :

BNA_N

ClientSampleId :

MDL-MED-SOIL-QT3-2024-05

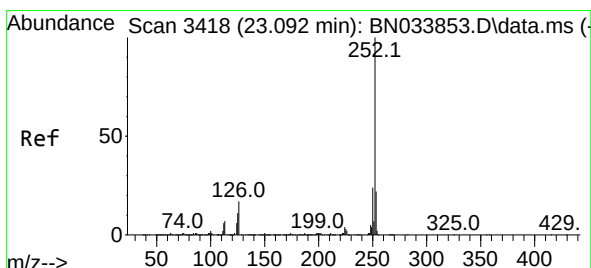
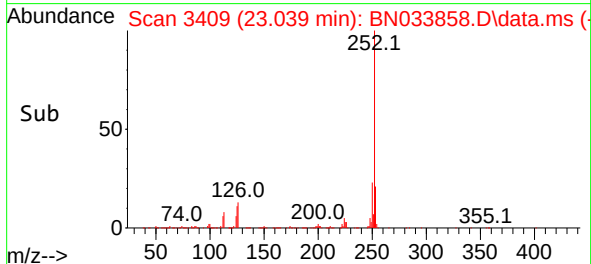
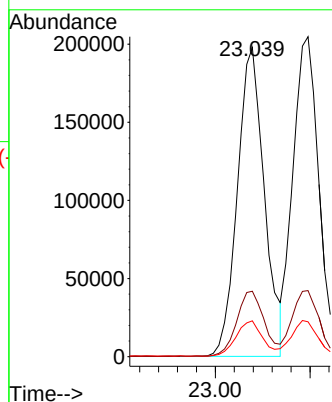
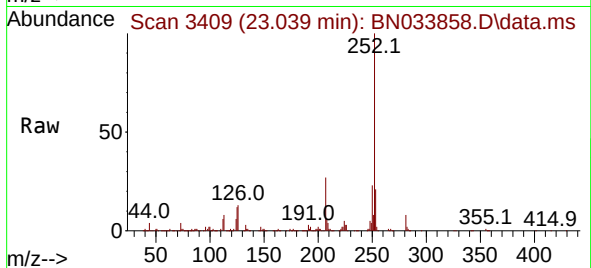
Tgt Ion:252 Resp: 391371

Ion Ratio Lower Upper

252 100

253 21.2 17.8 26.6

125 11.6 9.1 13.7



#91

Benzo(k)fluoranthene

Concen: 4.945 ng/ul

RT: 23.098 min Scan# 3419

Delta R.T. 0.000 min

Lab File: BN033858.D

Acq: 11 Sep 2024 12:29

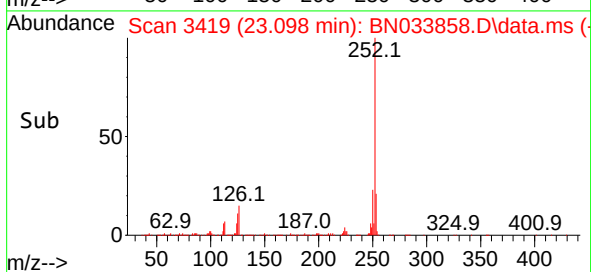
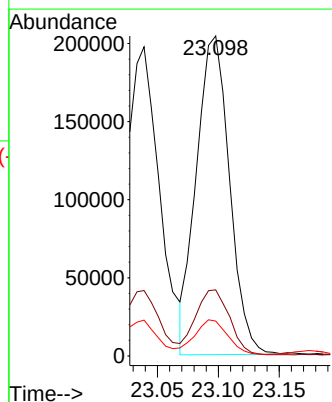
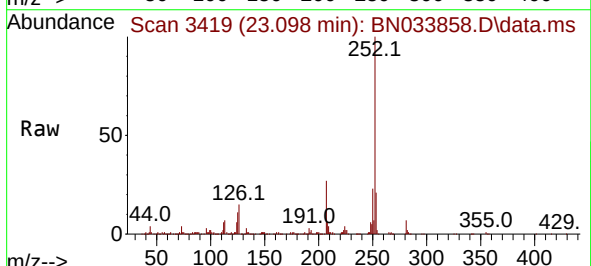
Tgt Ion:252 Resp: 386131

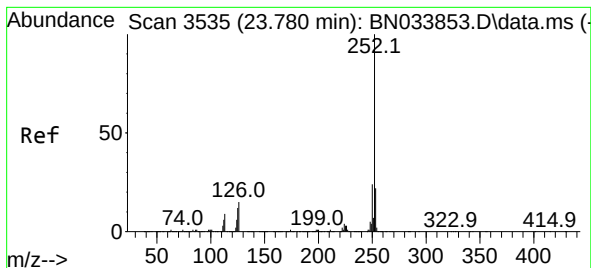
Ion Ratio Lower Upper

252 100

253 20.7 17.4 26.0

125 10.9 8.8 13.2





#93

Benzo(a)pyrene

Concen: 5.002 ng/ul

RT: 23.780 min Scan# 3

Delta R.T. -0.006 min

Lab File: BN033858.D

Acq: 11 Sep 2024 12:29

Instrument :

BNA_N

ClientSampleId :

MDL-MED-SOIL-QT3-2024-05

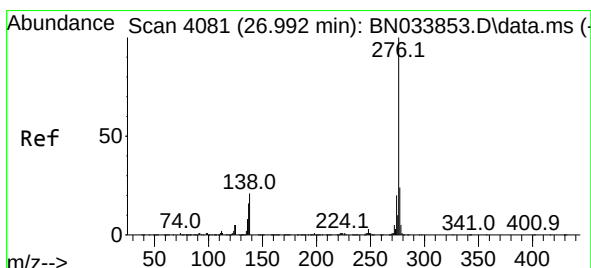
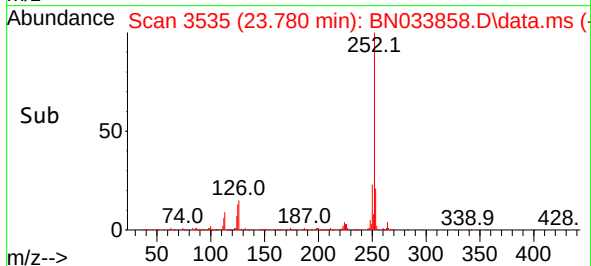
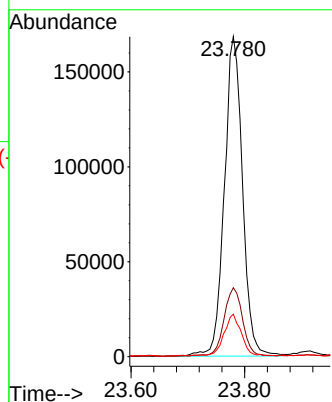
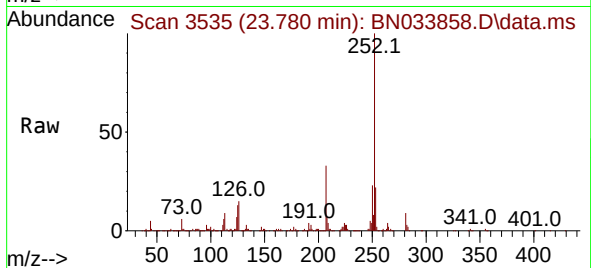
Tgt Ion:252 Resp: 374048

Ion Ratio Lower Upper

252 100

253 21.6 15.8 23.8

125 13.3 9.0 13.6



#94

Indeno(1,2,3-cd)pyrene

Concen: 5.167 ng/ul

RT: 26.986 min Scan# 4080

Delta R.T. -0.012 min

Lab File: BN033858.D

Acq: 11 Sep 2024 12:29

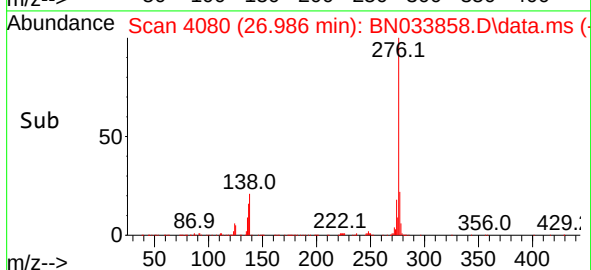
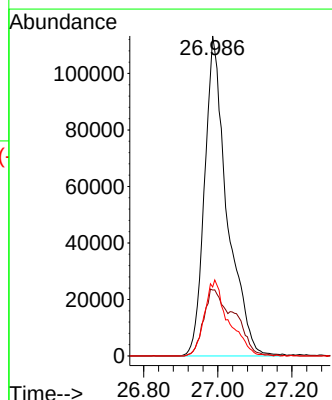
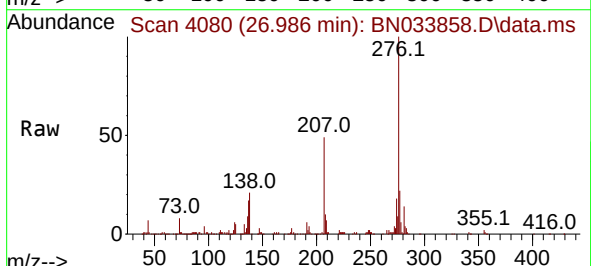
Tgt Ion:276 Resp: 478712

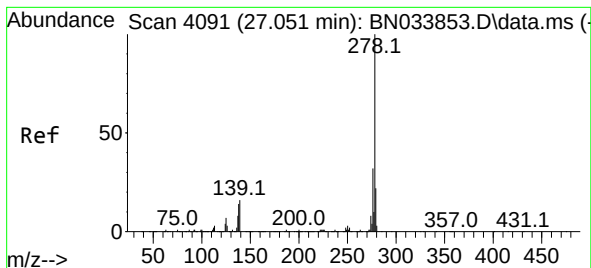
Ion Ratio Lower Upper

276 100

138 20.6 17.7 26.5

277 21.5 18.4 27.6





#95

Dibenzo(a,h)anthracene

Concen: 5.271 ng/ul

RT: 27.051 min Scan# 4091

Delta R.T. -0.006 min

Lab File: BN033858.D

Acq: 11 Sep 2024 12:29

Instrument :

BNA_N

ClientSampleId :

MDL-MED-SOIL-QT3-2024-05

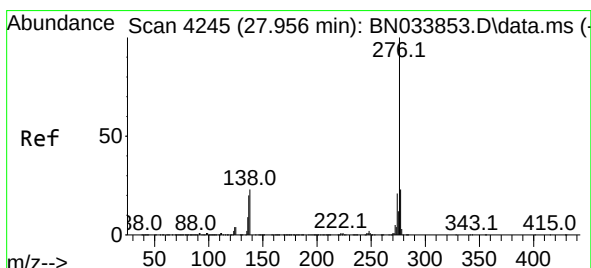
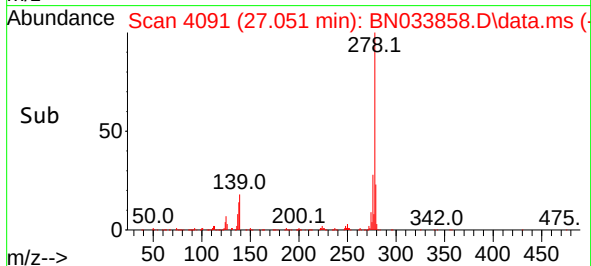
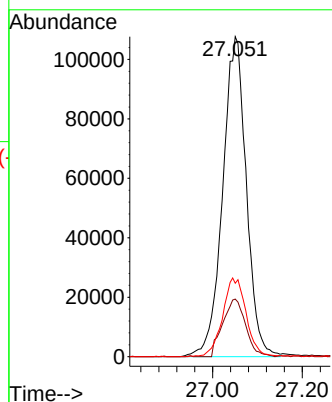
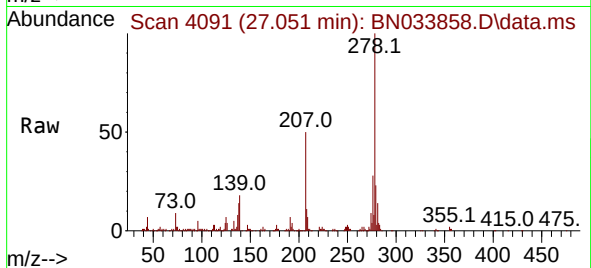
Tgt Ion:278 Resp: 394726

Ion Ratio Lower Upper

278 100

139 18.0 14.2 21.2

279 23.0 18.1 27.1



#96

Benzo(g,h,i)perylene

Concen: 5.385 ng/ul

RT: 27.951 min Scan# 4244

Delta R.T. -0.006 min

Lab File: BN033858.D

Acq: 11 Sep 2024 12:29

Tgt Ion:276 Resp: 387301

Ion Ratio Lower Upper

276 100

138 23.7 19.0 28.4

277 23.8 18.0 27.0

