

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030623\
 Data File : BN024130.D
 Acq On : 06 Mar 2023 11:48
 Operator : CG/JU
 Sample : 01378-03
 Misc : SFAM-MDL-SOIL-01
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-QT1-2023-01

Quant Time: Mar 07 04:29:46 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN030323.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 07 04:27:04 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.052	152	251756	20.000	ng/u1	0.00
20) Naphthalene-d8	10.875	136	1098336	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.698	164	655542	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.439	188	1372606	20.000	ng/u1	0.00
79) Chrysene-d12	21.633	240	1280074	20.000	ng/u1	0.00
88) Perylene-d12	24.168	264	1337159	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.399	96	30376	4.707	ng/uL	-0.01
4) Pyridine-d5	3.828	84	301000	16.855	ng/u1	0.00
7) Phenol-d5	7.193	99	436524	19.330	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.375	67	288004	19.916	ng/u1	0.00
11) 2-Chlorophenol-d4	7.575	132	339596	19.582	ng/u1	0.00
15) 4-Methylphenol-d8	8.752	113	330018	18.383	ng/u1	-0.01
21) Nitrobenzene-d5	9.222	128	140172	19.663	ng/u1	0.00
24) 2-Nitrophenol-d4	9.951	143	150103	19.309	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.487	165	314517	18.749	ng/u1	0.00
31) 4-Chloroaniline-d4	11.004	131	464728	18.569	ng/u1	0.00
46) Dimethylphthalate-d6	14.098	166	971375	19.200	ng/u1	0.00
49) Acenaphthylene-d8	14.387	160	1134457	19.264	ng/u1	0.00
54) 4-Nitrophenol-d4	14.869	143	156645	16.204	ng/u1	0.00
60) Fluorene-d10	15.686	176	823003	19.356	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.792	200	106712	14.430	ng/u1	0.00
73) Anthracene-d10	17.539	188	1207758	18.657	ng/u1	0.00
81) Pyrene-d10	19.833	212	1435115	19.183	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.992	264	1363780	20.517	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.440	88	9578	1.371	ng/uL	97
5) Pyridine	3.852	79	78650	4.254	ng/u1#	86
6) Benzaldehyde	7.181	77	57340	5.226	ng/u1	98
8) Phenol	7.222	94	113383	4.843	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.469	93	91878	4.843	ng/u1	96
12) 2-Chlorophenol	7.610	128	85237	4.734	ng/u1	98
13) 2-Methylphenol	8.493	108	79226	4.501	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.587	45	148320	4.928	ng/u1	99
16) Acetophenone	8.881	105	149447	5.363	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.863	70	65929	4.818	ng/u1#	96
18) 4-Methylphenol	8.816	108	92422	4.770	ng/u1	98
19) Hexachloroethane	9.146	117	32250	4.561	ng/u1	94
22) Nitrobenzene	9.263	77	96805	5.016	ng/u1	97
23) Isophorone	9.793	82	201437	4.776	ng/u1	99
25) 2-Nitrophenol	9.981	139	43397	4.860	ng/u1	98
26) 2,4-Dimethylphenol	10.034	107	80921	3.976	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.275	93	127989	4.887	ng/u1	98
29) 2,4-Dichlorophenol	10.510	162	83598	4.938	ng/u1	96
30) Naphthalene	10.928	128	306671	5.074	ng/u1	100
32) 4-Chloroaniline	11.028	127	123941	4.911	ng/u1	98
33) Hexachlorobutadiene	11.216	225	50164	4.862	ng/u1	91
34) Caprolactam	11.804	113	27684	4.795	ng/u1	98
35) 4-Chloro-3-methylphenol	12.140	107	86323	4.628	ng/u1	99
36) 2-Methylnaphthalene	12.528	142	200953	5.050	ng/u1	98

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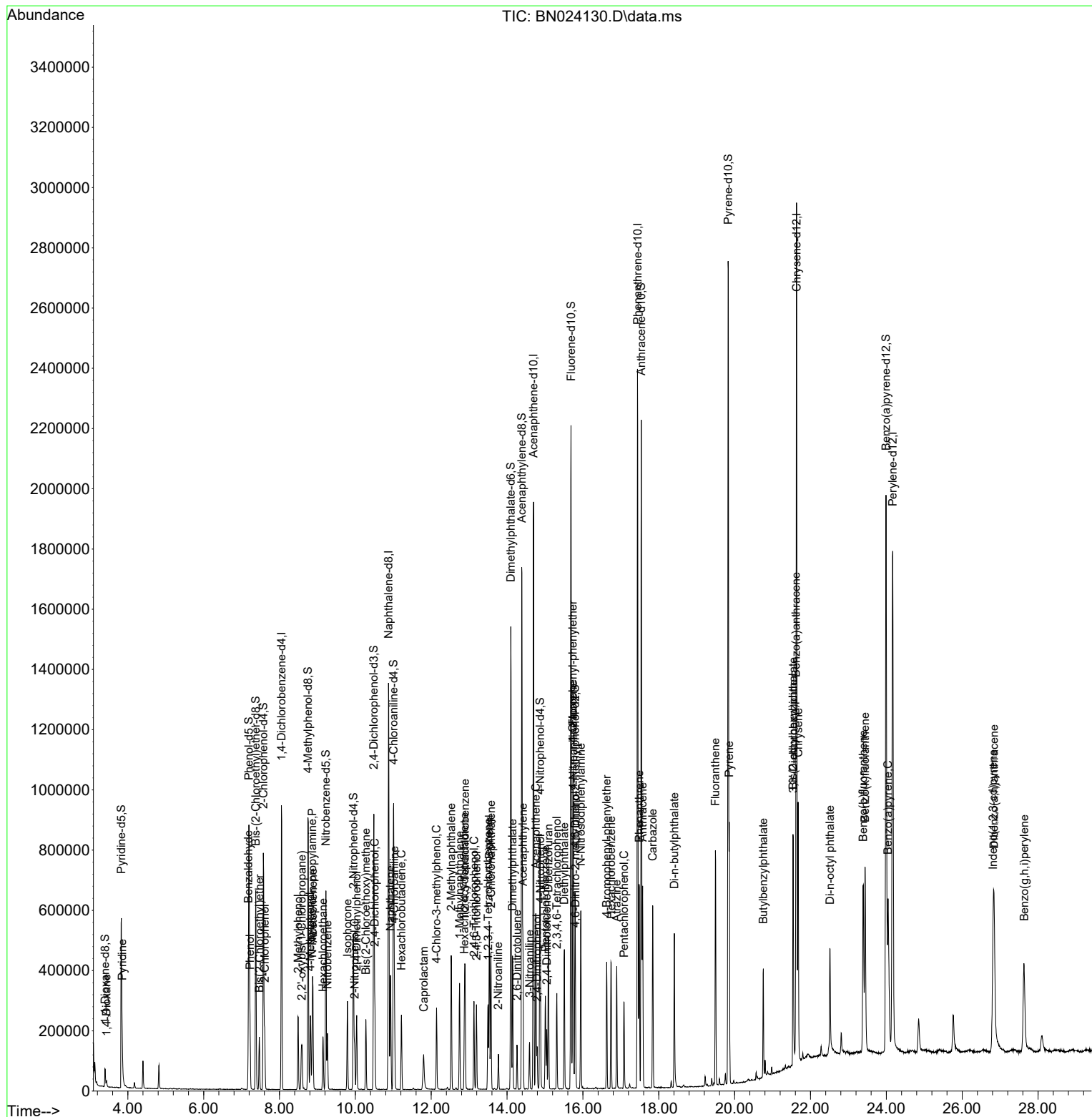
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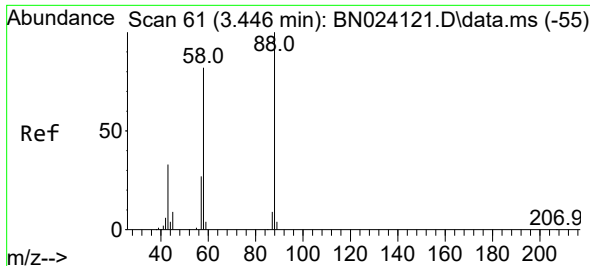
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.745	142	158255	3.968	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.893	216	102898	5.216	ng/ul	94
40) Hexachlorocyclopentadiene	12.875	237	45891	4.317	ng/ul	98
41) 2,4,6-Trichlorophenol	13.128	196	58342	4.515	ng/ul	98
42) 2,4,5-Trichlorophenol	13.193	196	65517	4.708	ng/ul	100
43) 1,1'-Biphenyl	13.534	154	272143	5.212	ng/ul	99
44) 2-Chloronaphthalene	13.575	162	212484	5.223	ng/ul	99
45) 2-Nitroaniline	13.769	65	29992	3.384	ng/ul	94
47) Dimethylphthalate	14.145	163	260385	5.106	ng/ul	99
48) 2,6-Dinitrotoluene	14.263	165	23318	3.107	ng/ul	90
50) Acenaphthylene	14.416	152	331717	5.227	ng/ul	100
51) 3-Nitroaniline	14.592	138	32045	3.512	ng/ul#	92
52) Acenaphthene	14.757	153	229889	5.311	ng/ul	98
53) 2,4-Dinitrophenol	14.792	184	23837	4.587	ng/ul	95
55) 4-Nitrophenol	14.881	109	34394	4.670	ng/ul	95
56) Dibenzofuran	15.092	168	316206	5.200	ng/ul	100
57) 2,4-Dinitrotoluene	15.045	165	44221	3.737	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.310	232	56413	4.715	ng/ul	99
59) Diethylphthalate	15.510	149	256903	5.054	ng/ul	99
61) Fluorene	15.739	166	261490	5.488	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.734	204	122989	5.399	ng/ul	98
63) 4-Nitroaniline	15.745	138	34656	3.928	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.804	198	33160	4.433	ng/ul#	90
67) N-Nitrosodiphenylamine	15.945	169	204117	5.022	ng/ul	98
68) 4-Bromophenyl-phenylether	16.628	248	70329	5.154	ng/ul	99
69) Hexachlorobenzene	16.745	284	85089	5.125	ng/ul	97
70) Atrazine	16.892	200	59836	4.349	ng/ul	99
71) Pentachlorophenol	17.086	266	45721	4.452	ng/ul	99
72) Phenanthrene	17.486	178	403050	5.301	ng/ul	99
74) Anthracene	17.575	178	385881	5.033	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.498	216	80754	4.037	ng/ul	94
76) Pentachlorobenzene	15.010	250	75870	3.892	ng/ul	96
77) Carbazole	17.839	167	354023	5.156	ng/ul	99
78) Di-n-butylphthalate	18.410	149	389386	4.765	ng/ul	100
80) Fluoranthene	19.492	202	442236	5.085	ng/ul	100
82) Pyrene	19.857	202	476289	5.191	ng/ul	99
83) Butylbenzylphthalate	20.757	149	96988	4.151	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.545	252	90005	3.648	ng/ul	90
85) Benzo(a)anthracene	21.616	228	444941	4.987	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.539	149	163237	4.209	ng/ul	98
87) Chrysene	21.674	228	439987	5.152	ng/ul	96
89) Di-n-octyl phthalate	22.516	149	264645	3.701	ng/ul	100
90) Benzo(b)fluoranthene	23.386	252	429023	5.096	ng/ul	99
91) Benzo(k)fluoranthene	23.439	252	442622	5.316	ng/ul	99
93) Benzo(a)pyrene	24.045	252	393060	5.272	ng/ul	95
94) Indeno(1,2,3-cd)pyrene	26.815	276	449961	4.793	ng/ul	97
95) Dibenzo(a,h)anthracene	26.839	278	380579	4.978	ng/ul	99
96) Benzo(g,h,i)perylene	27.633	276	370620	4.784	ng/ul	98

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

Instrument :
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MDL-SOIL-QT1-2023-01

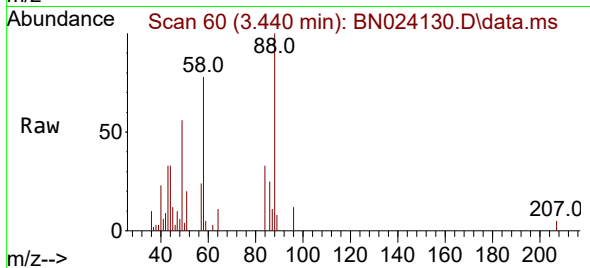
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BNA_N
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MDL-SOIL-QT1-2023-01



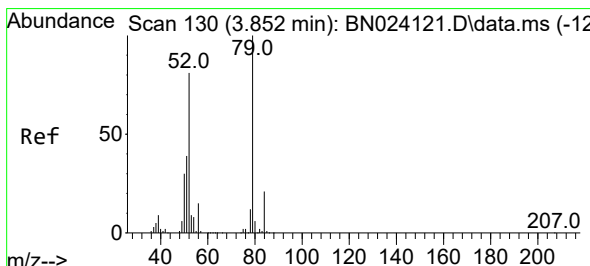
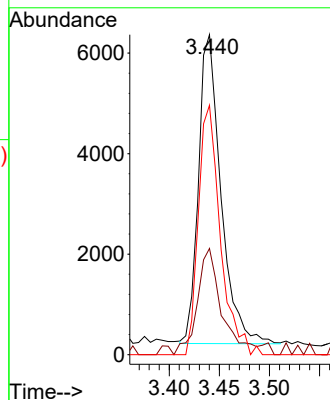
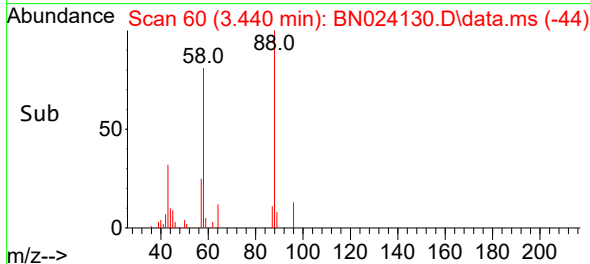


#2
1,4-Dioxane
Concen: 1.371 ng/uL
RT: 3.440 min Scan# 61
Delta R.T. -0.006 min
Lab File: BN024130.D
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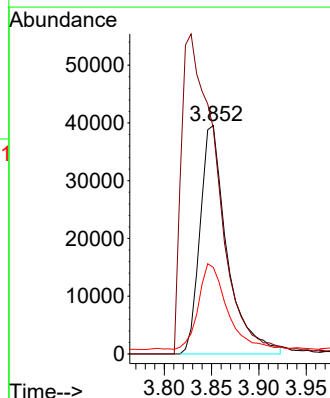
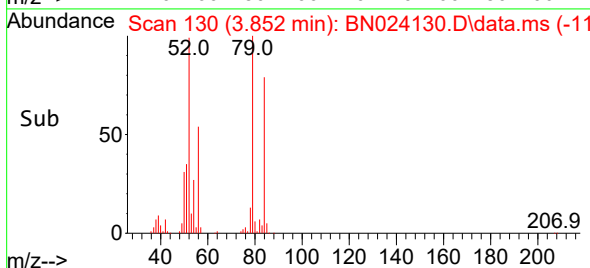
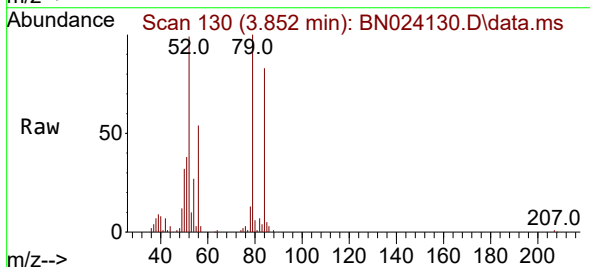


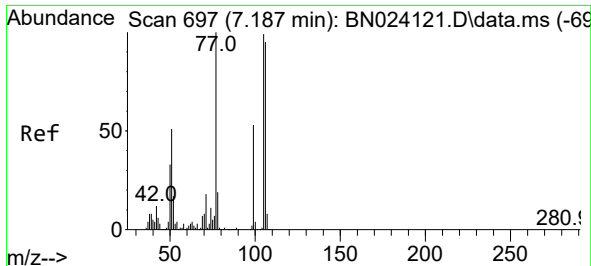
Tgt Ion:	88	Resp:	9578
Ion	Ratio	Lower	Upper
88	100		
43	33.2	26.2	39.4
58	77.9	64.9	97.3



#5
Pyridine
Concen: 4.254 ng/uL
RT: 3.852 min Scan# 130
Delta R.T. -0.000 min
Lab File: BN024130.D
Acq: 06 Mar 2023 11:48

Tgt Ion:	79	Resp:	78650
Ion	Ratio	Lower	Upper
79	100		
52	98.7	65.1	97.7#
51	37.9	31.4	47.0

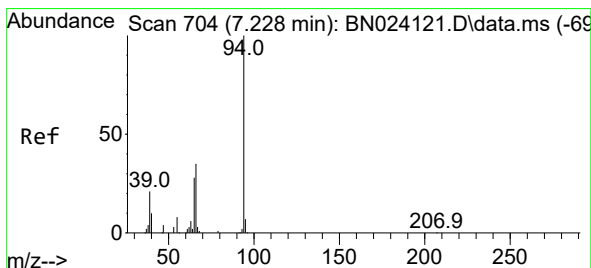
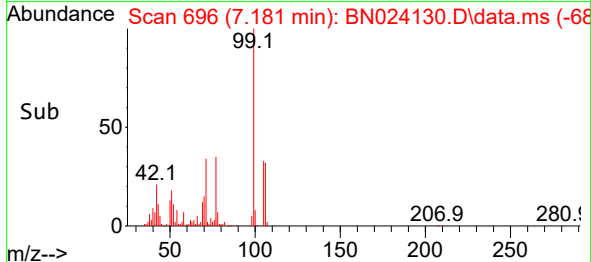
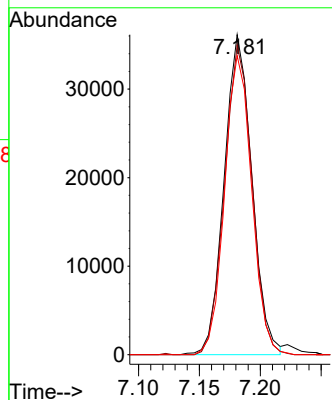
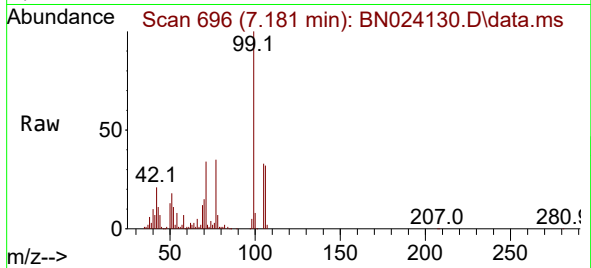




#6
Benzaldehyde
Concen: 5.226 ng/ul
RT: 7.181 min Scan# 696
Delta R.T. -0.006 min
Lab File: BN024130.D
Acq: 06 Mar 2023 11:48

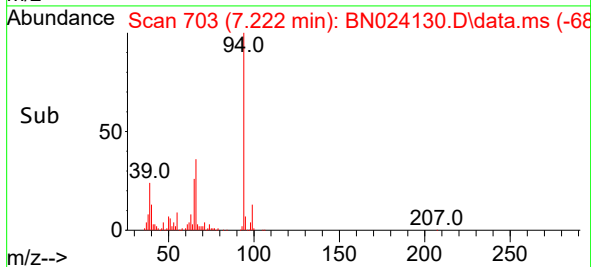
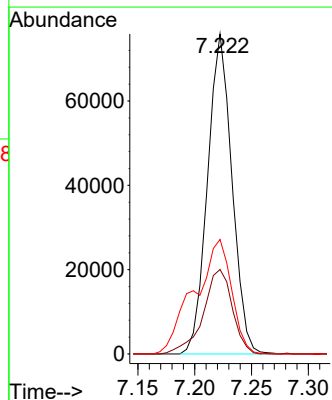
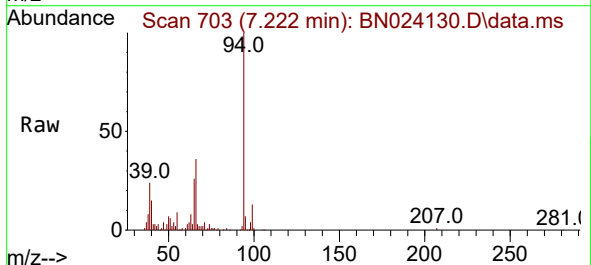
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ClientSampleId :
MDL-SOIL-QT1-2023-01

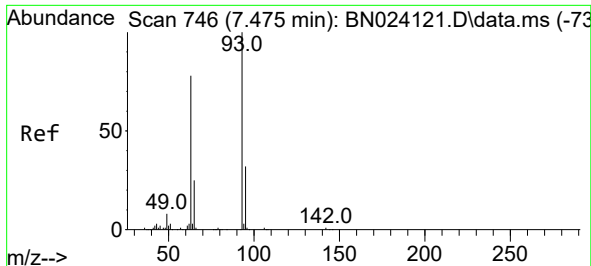
Tgt Ion: 77 Resp: 57340
Ion Ratio Lower Upper
77 100
105 96.7 79.2 118.8
106 93.5 75.9 113.9



#8
Phenol
Concen: 4.843 ng/ul
RT: 7.222 min Scan# 703
Delta R.T. -0.006 min
Lab File: BN024130.D
Acq: 06 Mar 2023 11:48

Tgt Ion: 94 Resp: 113383
Ion Ratio Lower Upper
94 100
65 26.4 22.9 34.3
66 35.8 29.0 43.6

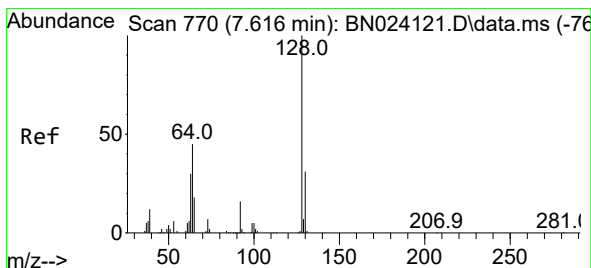
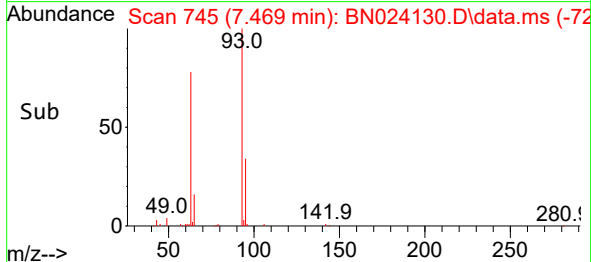
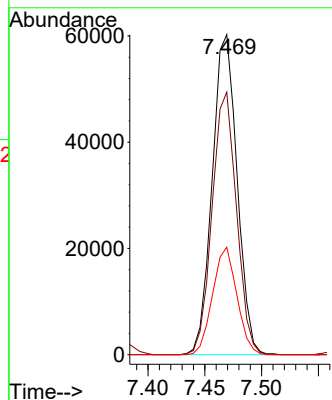
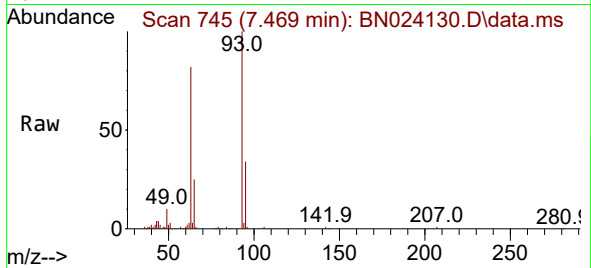




#10
Bis(2-Chloroethyl)ether
Concen: 4.843 ng/ul
RT: 7.469 min Scan# 746
Delta R.T. -0.006 min
Lab File: BN024130.D
Acq: 06 Mar 2023 11:48

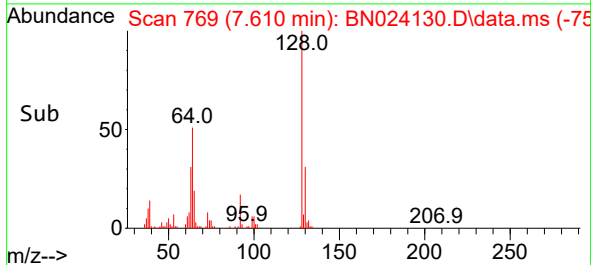
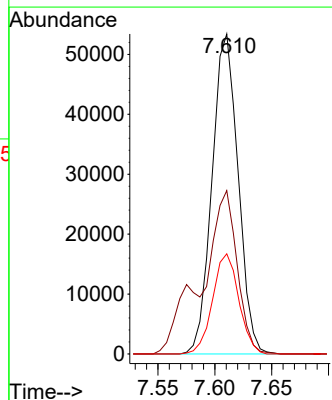
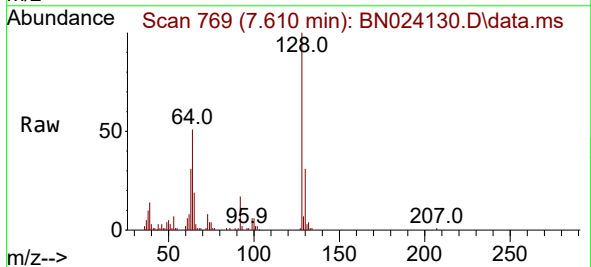
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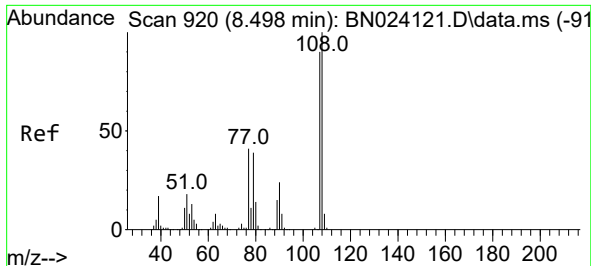
Tgt Ion: 93 Resp: 91878
Ion Ratio Lower Upper
93 100
63 82.0 62.6 93.8
95 33.6 25.8 38.6



#12
2-Chlorophenol
Concen: 4.734 ng/ul
RT: 7.610 min Scan# 769
Delta R.T. -0.006 min
Lab File: BN024130.D
Acq: 06 Mar 2023 11:48

Tgt Ion: 128 Resp: 85237
Ion Ratio Lower Upper
128 100
64 51.1 39.3 58.9
130 31.3 25.1 37.7





#13

2-Methylphenol

Concen: 4.501 ng/ul

RT: 8.493 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN024130.D

Acq: 06 Mar 2023 11:48

Instrument :

BNA_N

ClientSampleId :

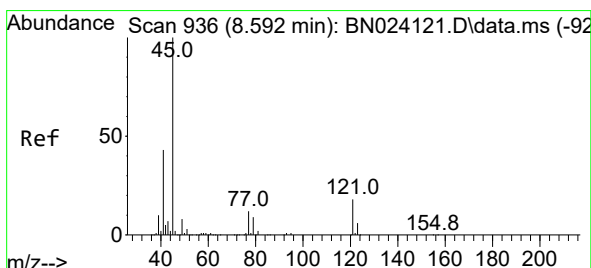
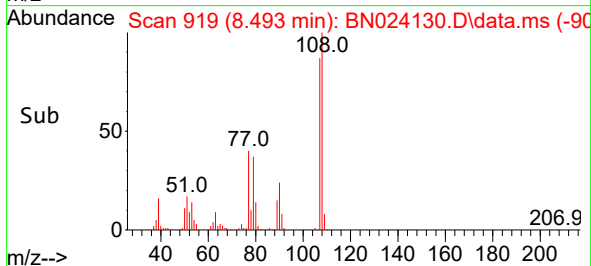
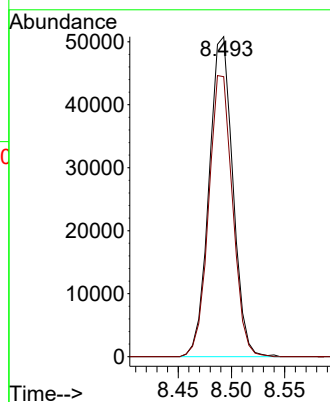
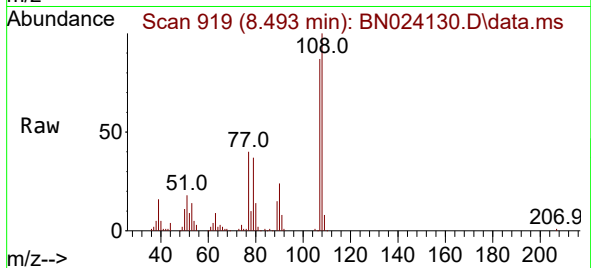
MDL-SOIL-QT1-2023-01

Tgt Ion:108 Resp: 79226

Ion Ratio Lower Upper

108 100

107 87.5 72.3 108.5



#14

2,2'-oxybis(1-Chloropropane)

Concen: 4.928 ng/ul

RT: 8.587 min Scan# 935

Delta R.T. -0.006 min

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Acq: 06 Mar 2023 11:48

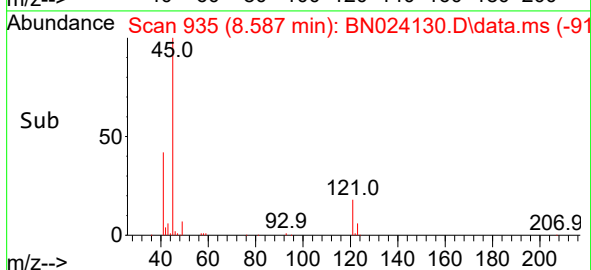
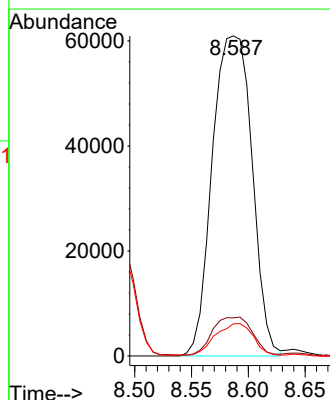
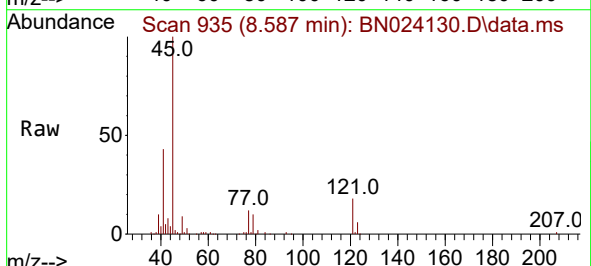
Tgt Ion: 45 Resp: 148320

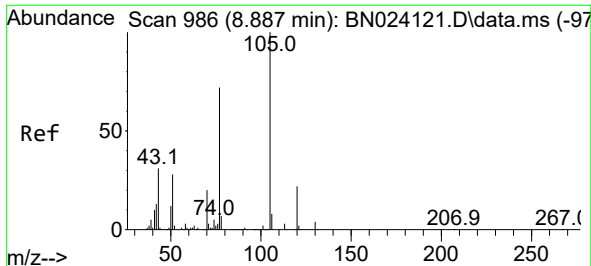
Ion Ratio Lower Upper

45 100

77 11.9 9.8 14.6

79 10.1 7.4 11.0

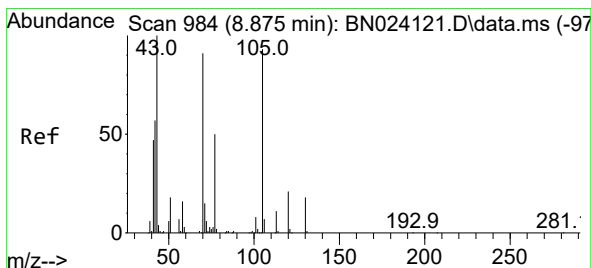
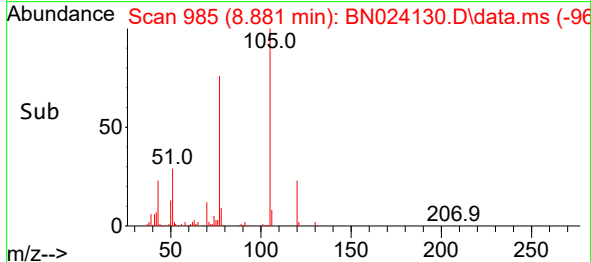
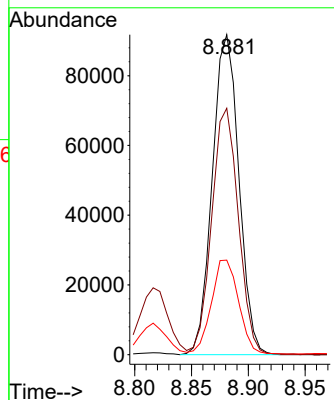
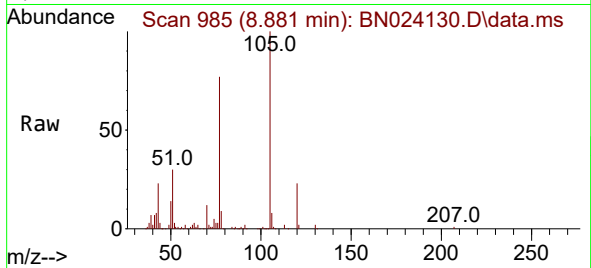




#16
Acetophenone
Concen: 5.363 ng/ul
RT: 8.881 min Scan# 986
Delta R.T. -0.006 min
Lab File: BN024130.D
Acq: 06 Mar 2023 11:48

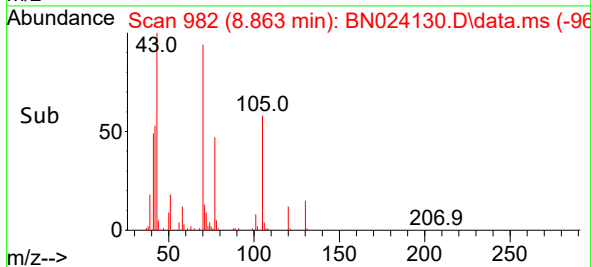
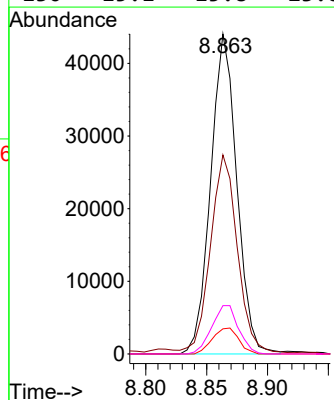
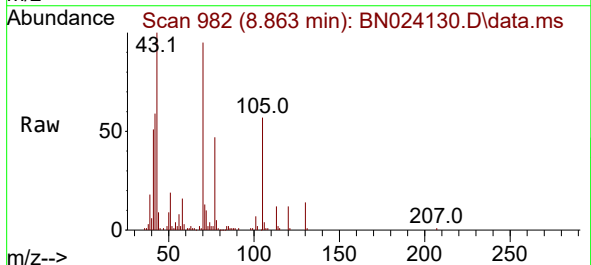
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT1-2023-01

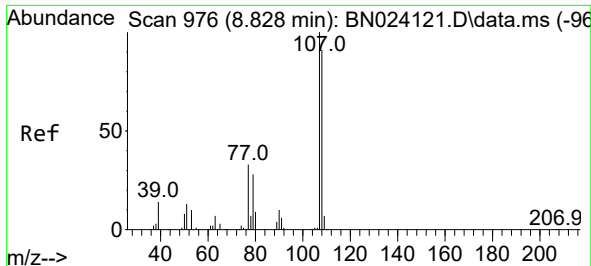
Tgt Ion:105 Resp: 149447
Ion Ratio Lower Upper
105 100
77 77.0 61.4 92.0
51 29.6 23.8 35.8



#17
N-Nitroso-di-n-propylamine
Concen: 4.818 ng/ul
RT: 8.863 min Scan# 982
Delta R.T. -0.012 min
Lab File: BN024130.D
Acq: 06 Mar 2023 11:48

Tgt Ion: 70 Resp: 65929
Ion Ratio Lower Upper
70 100
42 62.2 50.8 76.2
101 7.8 7.2 10.8
130 15.1 15.8 23.8#





#18

4-Methylphenol

Concen: 4.770 ng/ul

RT: 8.816 min Scan# 91

Delta R.T. -0.012 min

Lab File: BN024130.D

Acq: 06 Mar 2023 11:48

Instrument :

BNA_N

ClientSampleId :

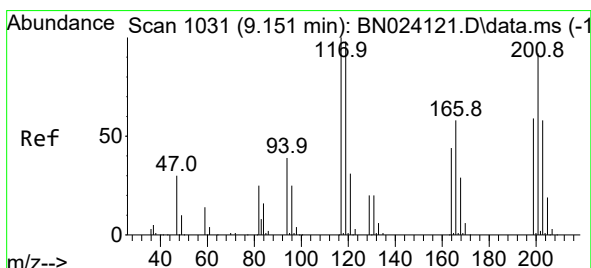
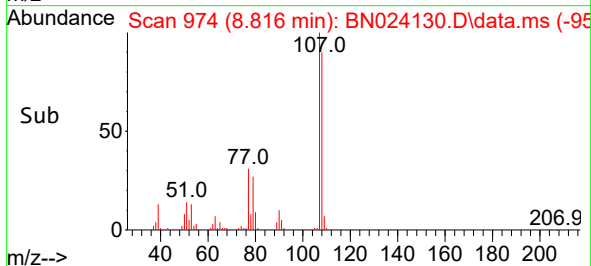
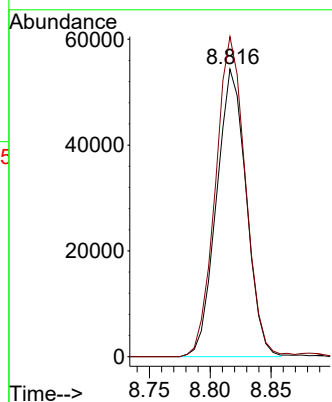
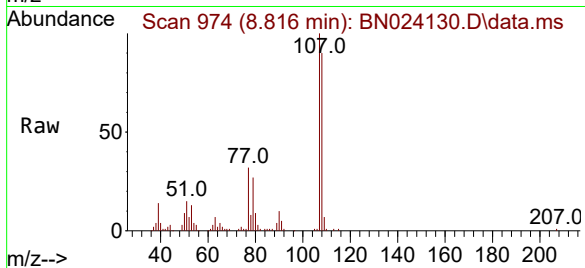
MDL-SOIL-QT1-2023-01

Tgt Ion:108 Resp: 92422

Ion Ratio Lower Upper

108 100

107 111.3 87.8 131.6



#19

Hexachloroethane

Concen: 4.561 ng/ul

RT: 9.146 min Scan# 1030

Delta R.T. -0.006 min

Lab File: BN024130.D

Acq: 06 Mar 2023 11:48

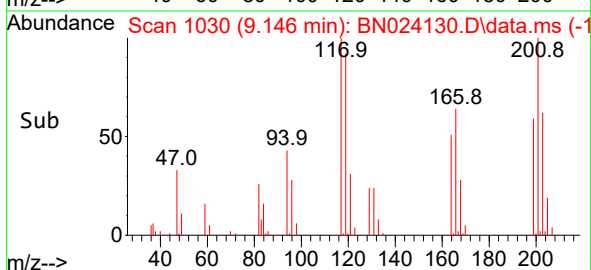
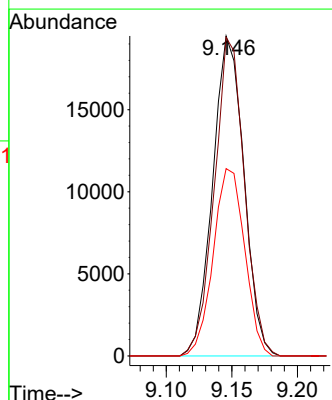
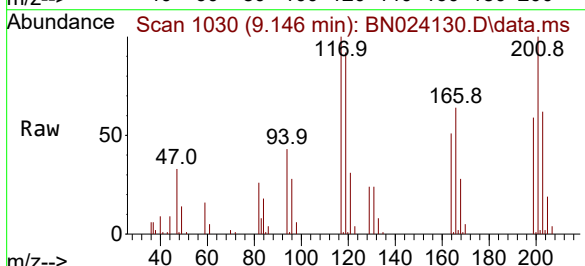
Tgt Ion:117 Resp: 32250

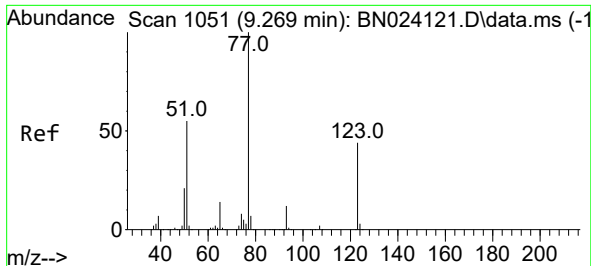
Ion Ratio Lower Upper

117 100

201 101.4 73.8 110.6

199 58.6 47.2 70.8

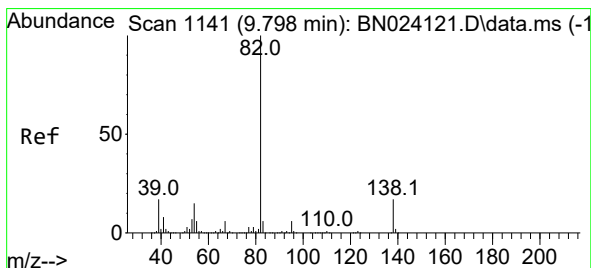
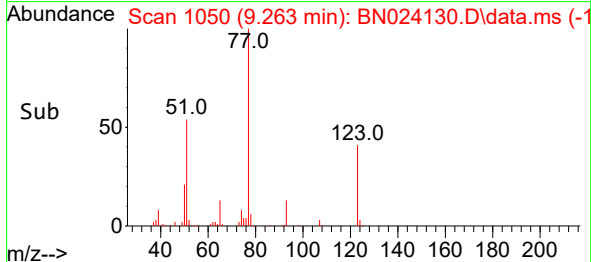
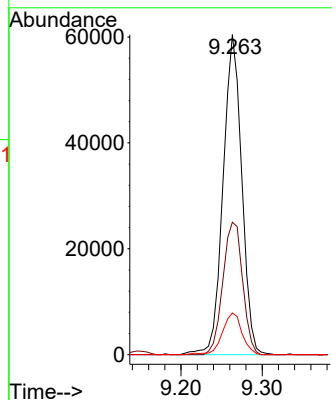
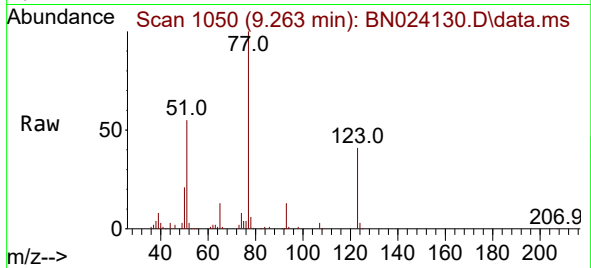




#22
Nitrobenzene
Concen: 5.016 ng/ul
RT: 9.263 min Scan# 1105
Delta R.T. -0.006 min
Lab File: BN024130.D
Acq: 06 Mar 2023 11:48

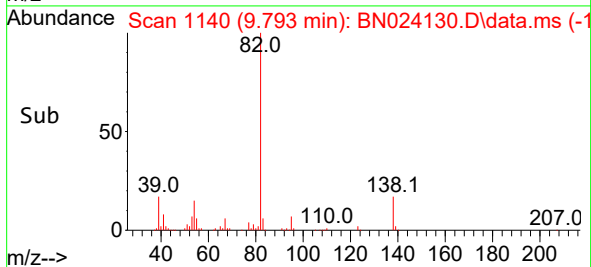
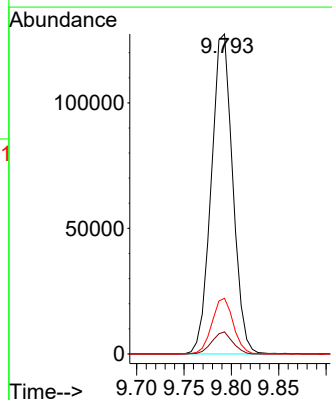
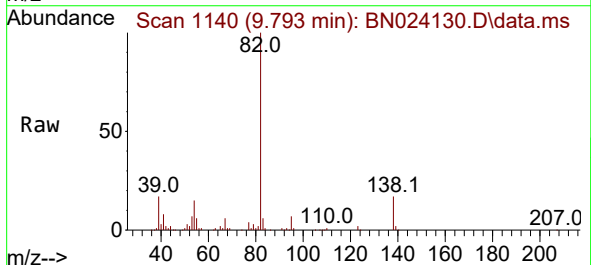
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT1-2023-01

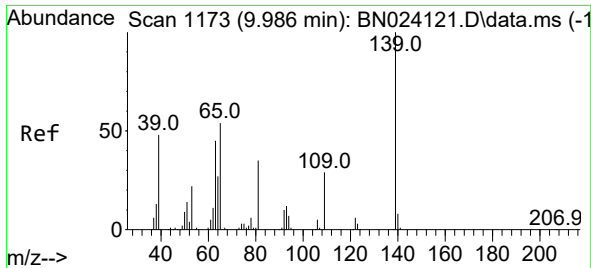
Tgt Ion: 77 Resp: 96805
Ion Ratio Lower Upper
77 100
123 41.4 34.8 52.2
65 13.0 11.0 16.4



#23
Isophorone
Concen: 4.776 ng/ul
RT: 9.793 min Scan# 1140
Delta R.T. -0.006 min
Lab File: BN024130.D
Acq: 06 Mar 2023 11:48

Tgt Ion: 82 Resp: 201437
Ion Ratio Lower Upper
82 100
95 6.9 5.0 7.6
138 17.4 13.8 20.6

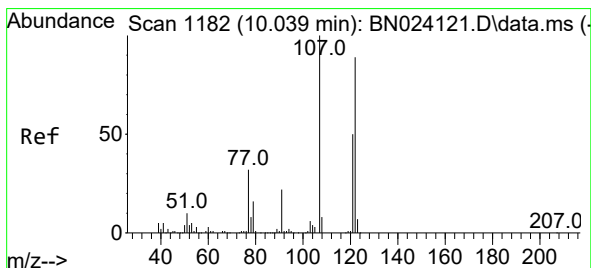
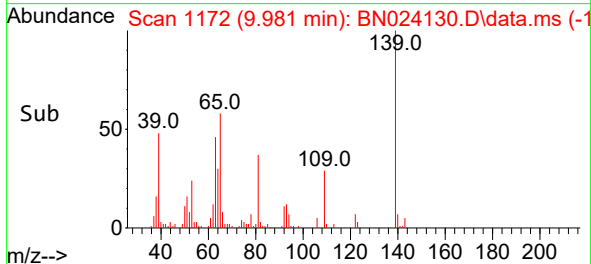
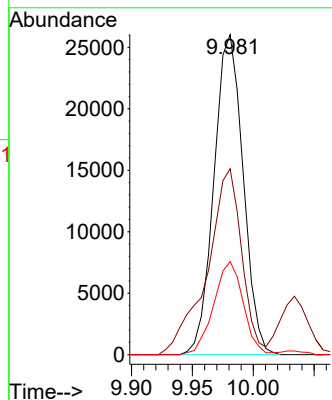
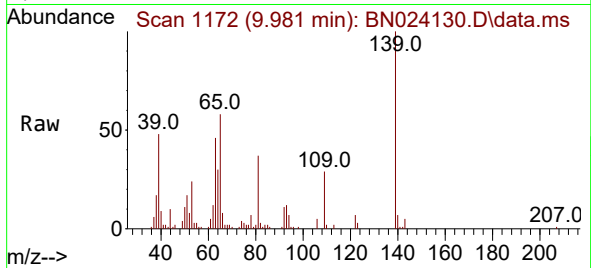




#25
2-Nitrophenol
Concen: 4.860 ng/ul
RT: 9.981 min Scan# 1172
Delta R.T. -0.006 min
Lab File: BN024130.D
Acq: 06 Mar 2023 11:48

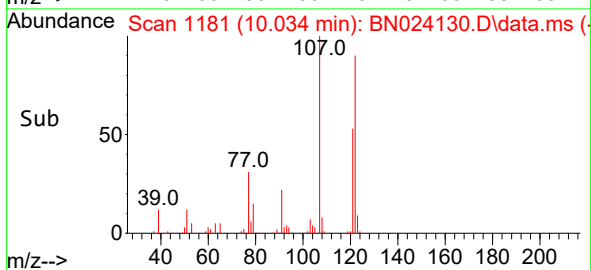
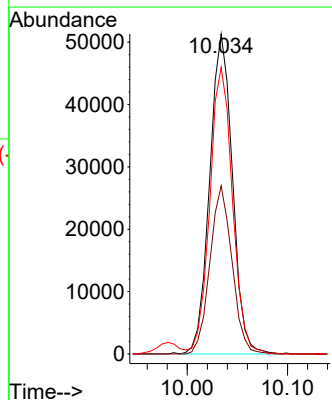
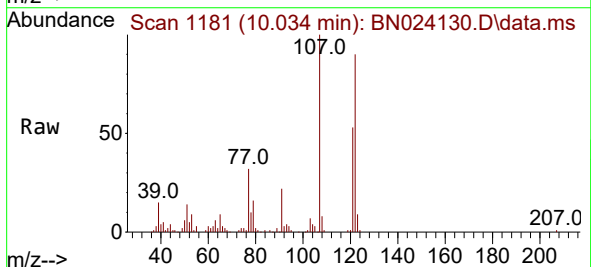
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT1-2023-01

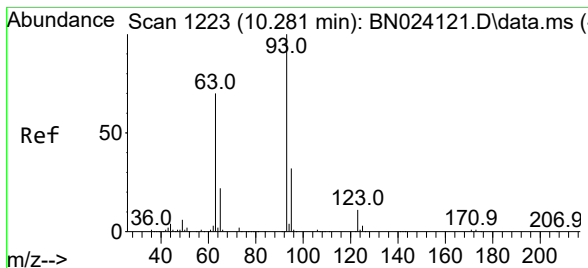
Tgt Ion:139 Resp: 43397
Ion Ratio Lower Upper
139 100
65 58.1 44.5 66.7
109 29.1 23.4 35.2



#26
2,4-Dimethylphenol
Concen: 3.976 ng/ul
RT: 10.034 min Scan# 1181
Delta R.T. -0.006 min
Lab File: BN024130.D
Acq: 06 Mar 2023 11:48

Tgt Ion:107 Resp: 80921
Ion Ratio Lower Upper
107 100
121 52.5 40.2 60.2
122 89.6 71.8 107.8





#27

Bis(2-Chloroethoxy)methane

Concen: 4.887 ng/ul

RT: 10.275 min Scan# 1222

Delta R.T. -0.006 min

Lab File: BN024130.D

Acq: 06 Mar 2023 11:48

Instrument :

BNA_N

ClientSampleId :

MDL-SOIL-QT1-2023-01

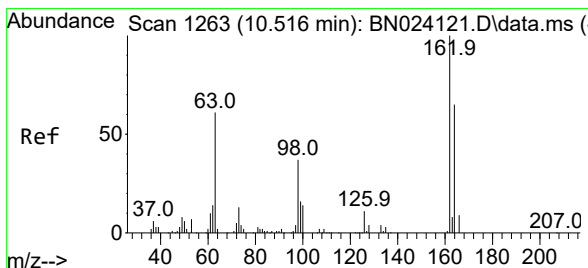
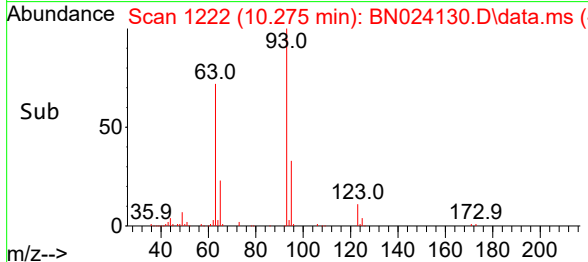
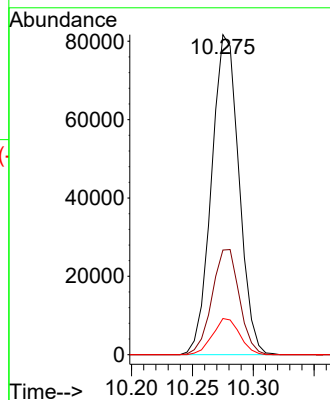
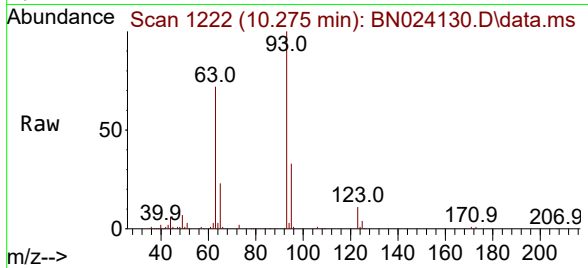
Tgt Ion: 93 Resp: 127989

Ion Ratio Lower Upper

93 100

95 32.7 25.4 38.2

123 11.3 8.6 12.8



#29

2,4-Dichlorophenol

Concen: 4.938 ng/ul

RT: 10.510 min Scan# 1262

Delta R.T. -0.006 min

Lab File: BN024130.D

Acq: 06 Mar 2023 11:48

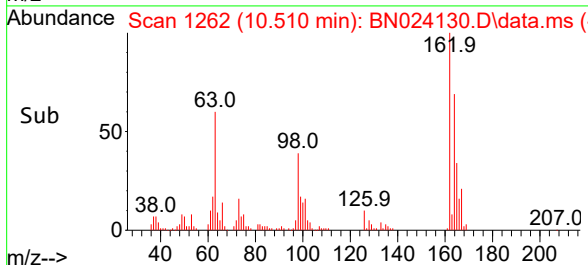
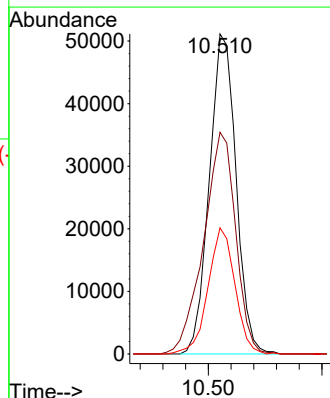
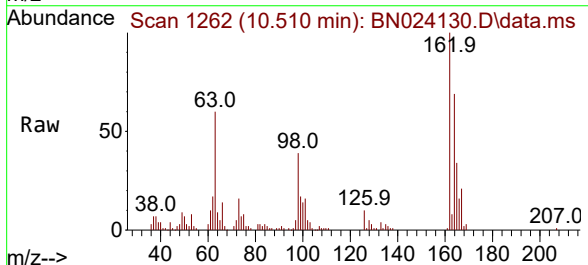
Tgt Ion:162 Resp: 83598

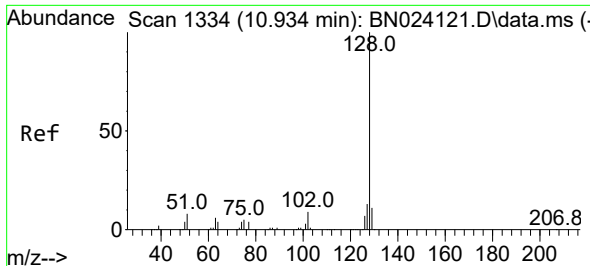
Ion Ratio Lower Upper

162 100

164 69.2 52.6 78.8

98 39.4 29.8 44.8

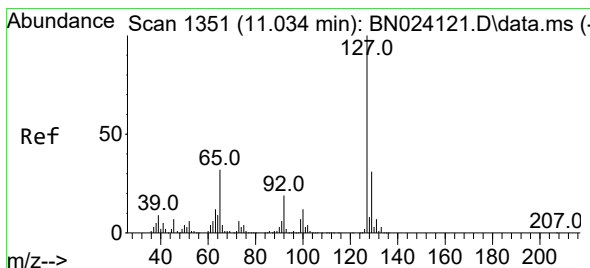
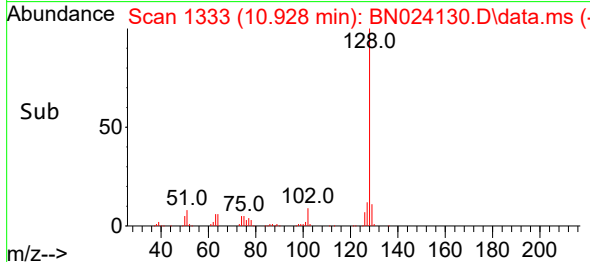
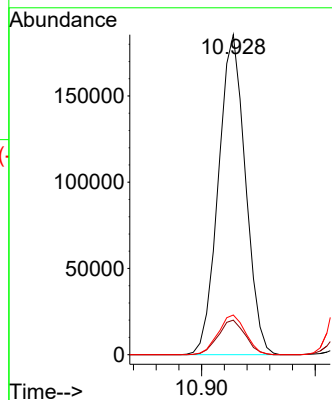
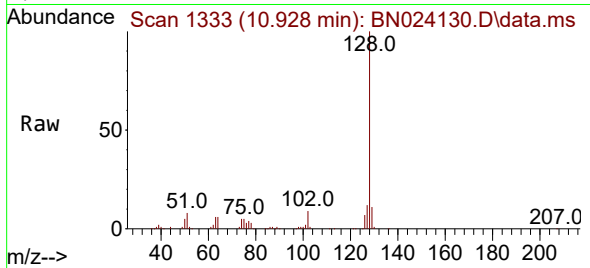




#30
Naphthalene
Concen: 5.074 ng/ul
RT: 10.928 min Scan# 1333
Delta R.T. -0.000 min
Lab File: BN024130.D
Acq: 06 Mar 2023 11:48

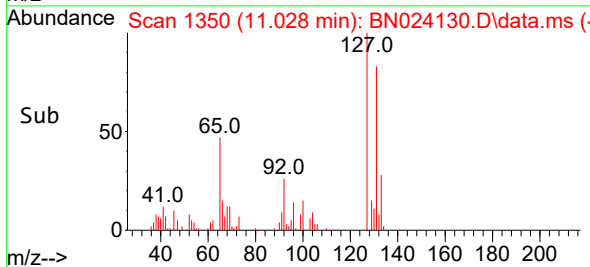
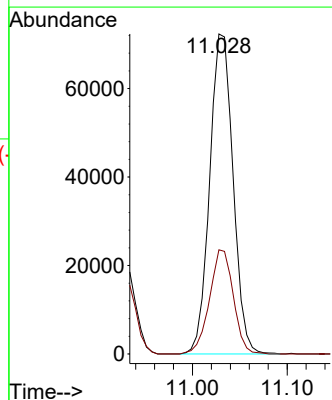
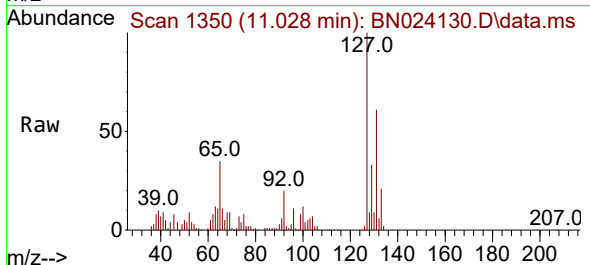
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT1-2023-01

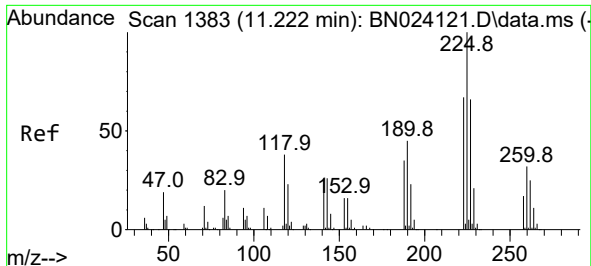
Tgt Ion:128 Resp: 306671
Ion Ratio Lower Upper
128 100
129 10.8 8.6 12.8
127 12.4 10.1 15.1



#32
4-Chloroaniline
Concen: 4.911 ng/ul
RT: 11.028 min Scan# 1350
Delta R.T. -0.006 min
Lab File: BN024130.D
Acq: 06 Mar 2023 11:48

Tgt Ion:127 Resp: 123941
Ion Ratio Lower Upper
127 100
129 32.6 25.1 37.7

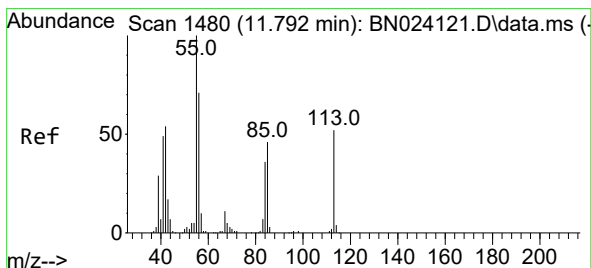
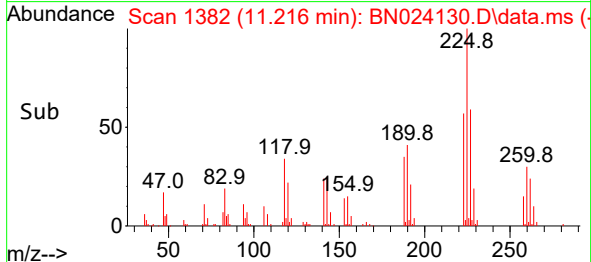
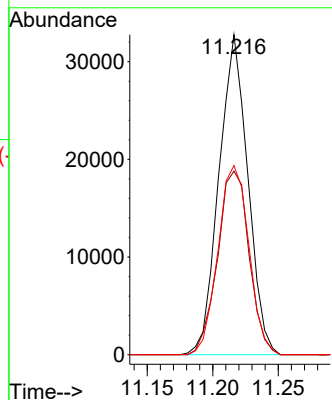
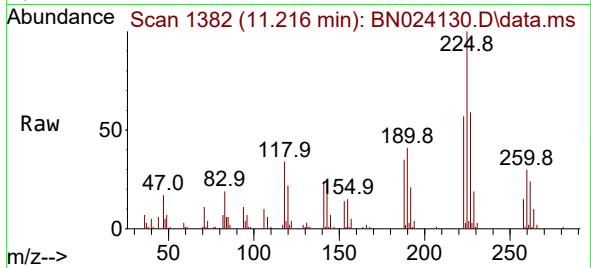




#33
Hexachlorobutadiene
Concen: 4.862 ng/ul
RT: 11.216 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN024130.D
Acq: 06 Mar 2023 11:48

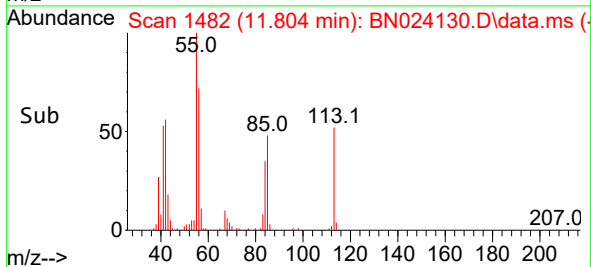
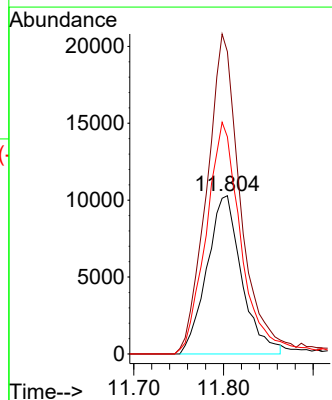
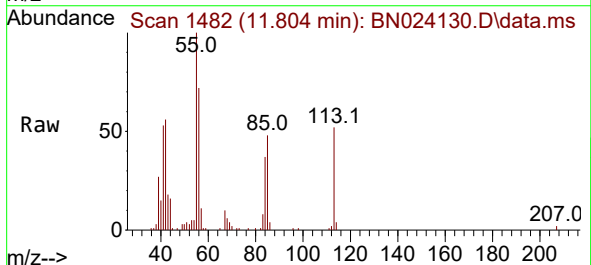
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT1-2023-01

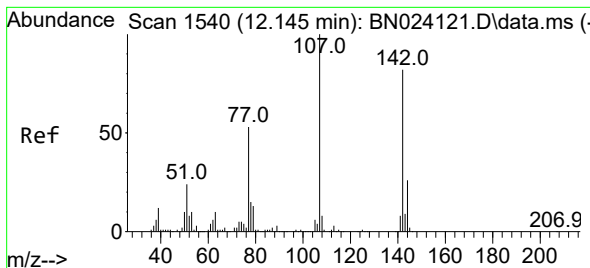
Tgt Ion:225 Resp: 50164
Ion Ratio Lower Upper
225 100
223 57.4 53.6 80.4
227 62.0 53.0 79.4



#34
Caprolactam
Concen: 4.795 ng/ul
RT: 11.804 min Scan# 1482
Delta R.T. 0.012 min
Lab File: BN024130.D
Acq: 06 Mar 2023 11:48

Tgt Ion:113 Resp: 27684
Ion Ratio Lower Upper
113 100
55 191.1 155.4 233.2
56 137.2 111.0 166.6





#35

4-Chloro-3-methylphenol

Concen: 4.628 ng/ul

RT: 12.140 min Scan# 11

Delta R.T. -0.006 min

Lab File: BN024130.D

Acq: 06 Mar 2023 11:48

Instrument :

BNA_N

ClientSampleId :

MDL-SOIL-QT1-2023-01

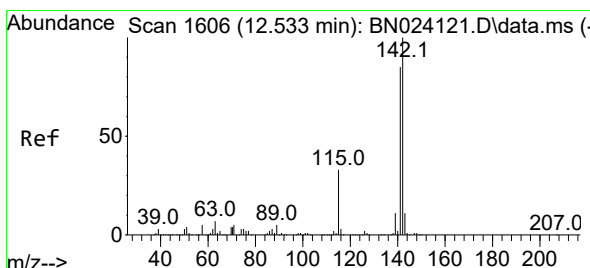
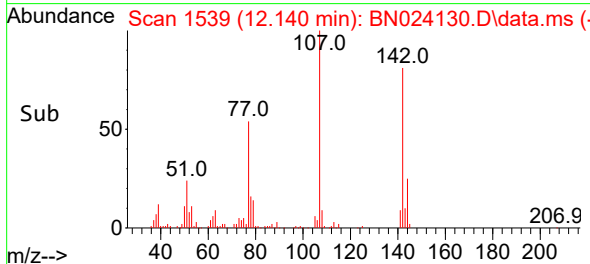
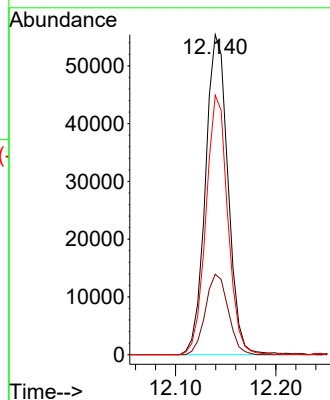
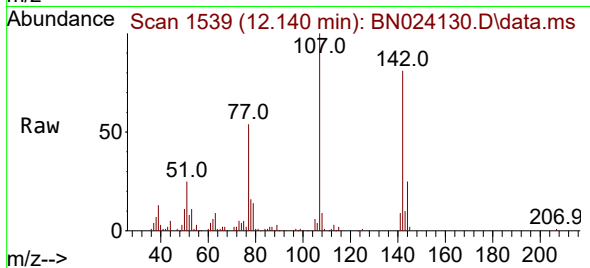
Tgt Ion:107 Resp: 86323

Ion Ratio Lower Upper

107 100

144 25.2 21.0 31.4

142 81.1 65.7 98.5



#36

2-Methylnaphthalene

Concen: 5.050 ng/ul

RT: 12.528 min Scan# 1605

Delta R.T. -0.006 min

Lab File: BN024130.D

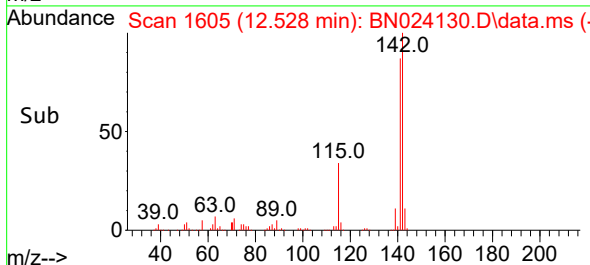
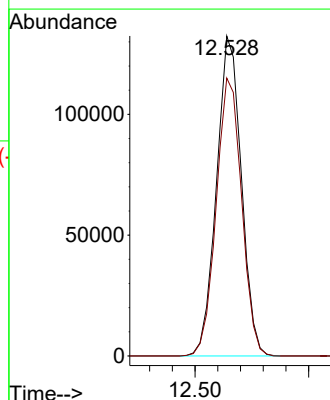
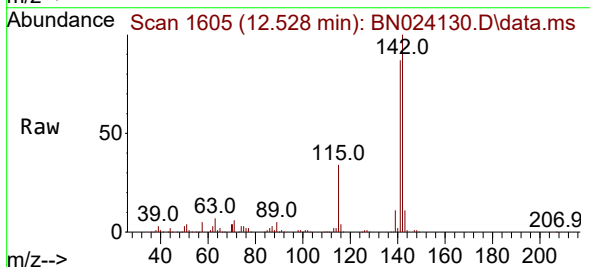
Acq: 06 Mar 2023 11:48

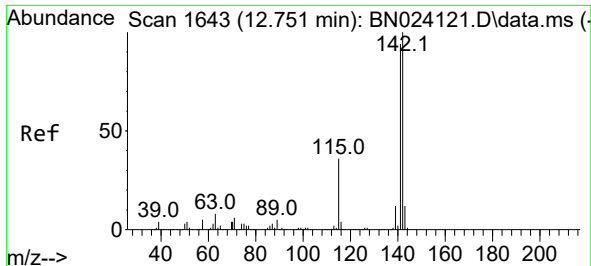
Tgt Ion:142 Resp: 200953

Ion Ratio Lower Upper

142 100

141 86.9 68.2 102.4

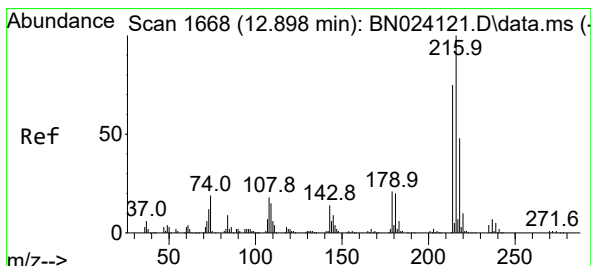
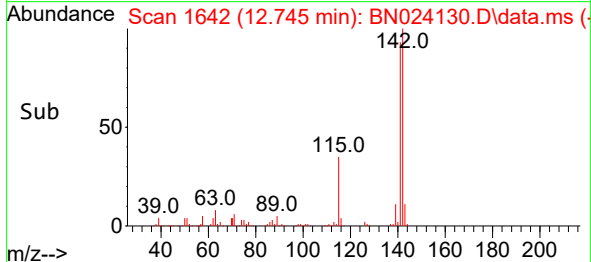
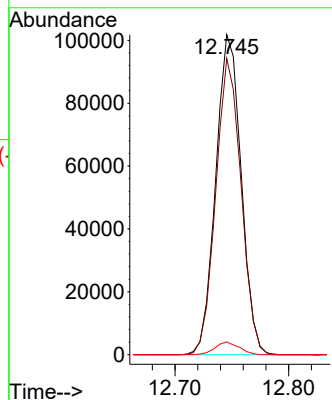
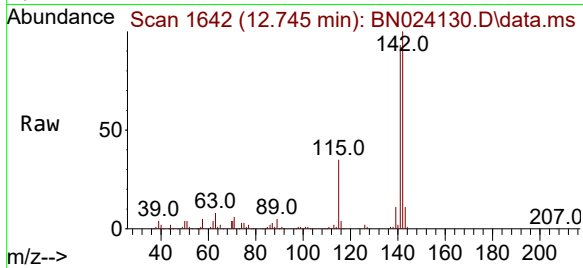




#37
1-Methylnaphthalene
Concen: 3.968 ng/ul
RT: 12.745 min Scan# 1642
Delta R.T. -0.006 min
Lab File: BN024130.D
Acq: 06 Mar 2023 11:48

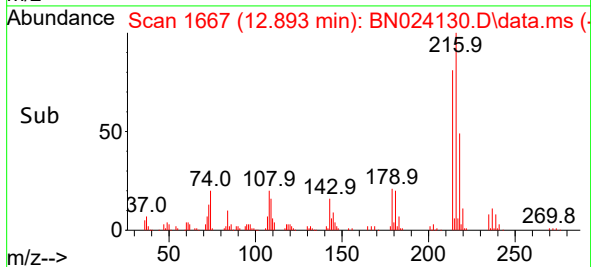
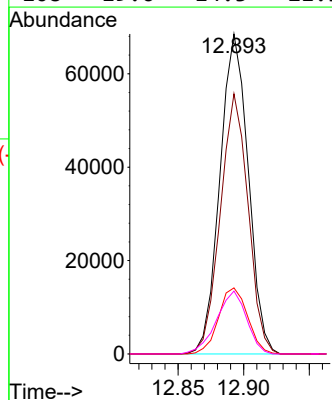
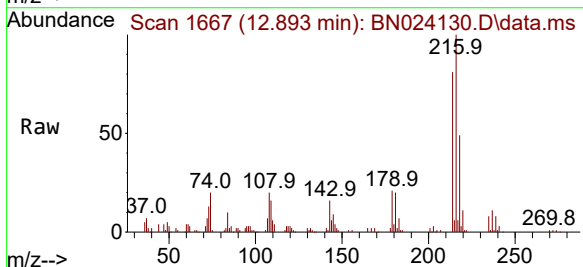
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT1-2023-01

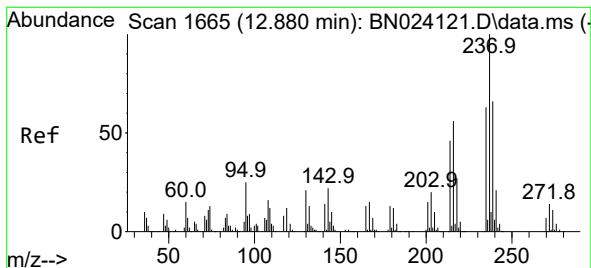
Tgt Ion:142 Resp: 158255
Ion Ratio Lower Upper
142 100
141 92.6 75.5 113.3
116 4.0 3.1 4.7



#39
1,2,4,5-Tetrachlorobenzene
Concen: 5.216 ng/ul
RT: 12.893 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BN024130.D
Acq: 06 Mar 2023 11:48

Tgt Ion:216 Resp: 102898
Ion Ratio Lower Upper
216 100
214 81.3 60.0 90.0
179 20.7 17.0 25.6
108 19.6 14.3 21.5





#40

Hexachlorocyclopentadiene

Concen: 4.317 ng/ul

RT: 12.875 min Scan# 1664

Delta R.T. -0.006 min

Lab File: BN024130.D

Acq: 06 Mar 2023 11:48

Instrument :

BNA_N

ClientSampleId :

MDL-SOIL-QT1-2023-01

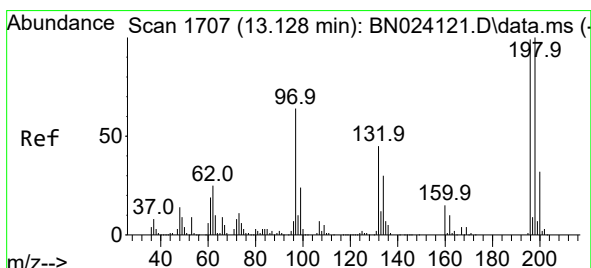
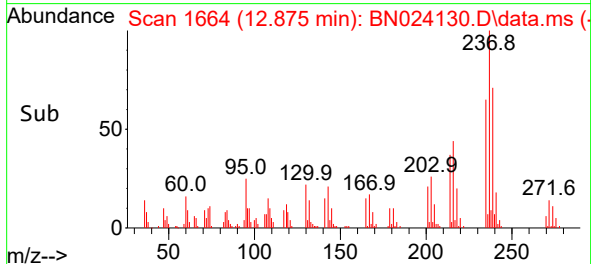
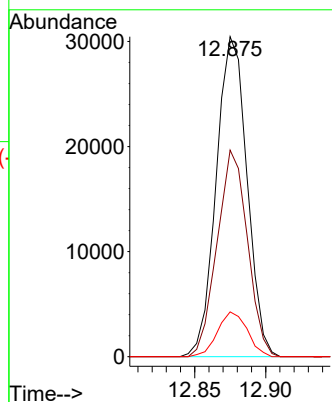
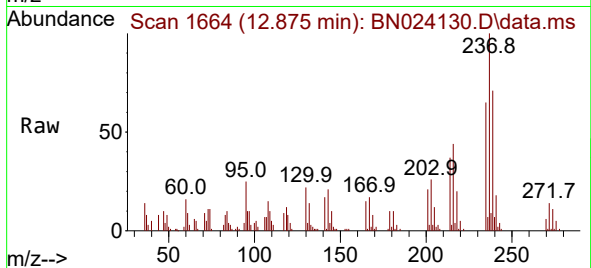
Tgt Ion:237 Resp: 45891

Ion Ratio Lower Upper

237 100

235 64.5 50.1 75.1

272 14.0 11.1 16.7



#41

2,4,6-Trichlorophenol

Concen: 4.515 ng/ul

RT: 13.128 min Scan# 1707

Delta R.T. -0.000 min

Lab File: BN024130.D

Acq: 06 Mar 2023 11:48

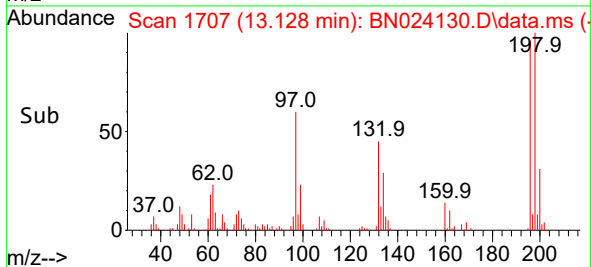
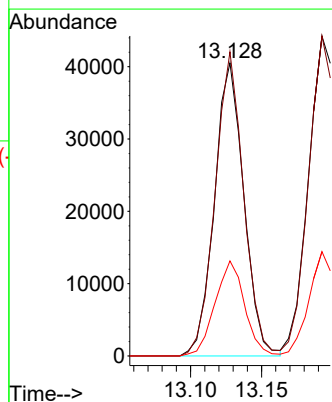
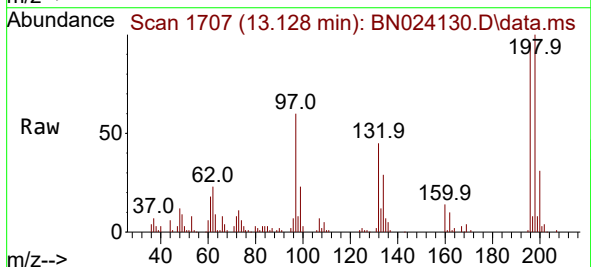
Tgt Ion:196 Resp: 58342

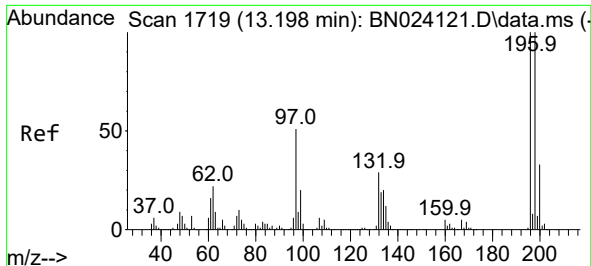
Ion Ratio Lower Upper

196 100

198 103.7 80.6 121.0

200 32.4 26.1 39.1

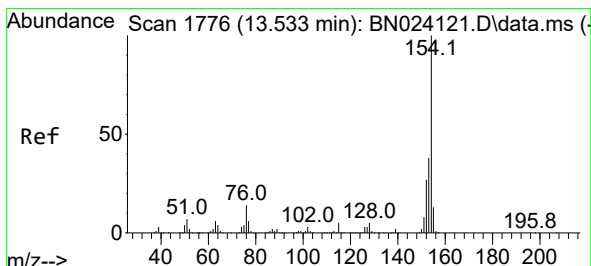
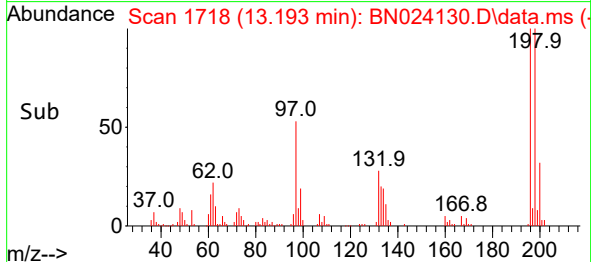
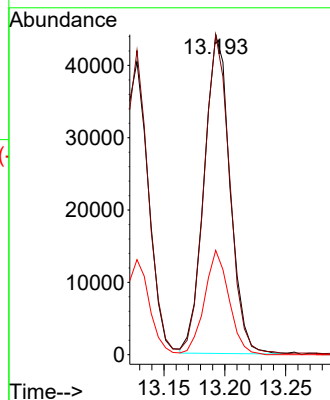
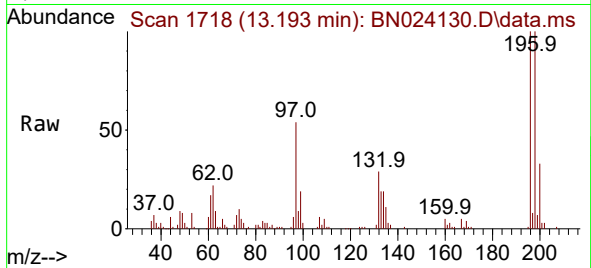




#42
2,4,5-Trichlorophenol
Concen: 4.708 ng/ul
RT: 13.193 min Scan# 1718
Delta R.T. -0.006 min
Lab File: BN024130.D
Acq: 06 Mar 2023 11:48

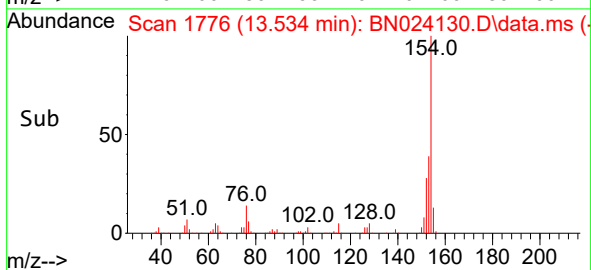
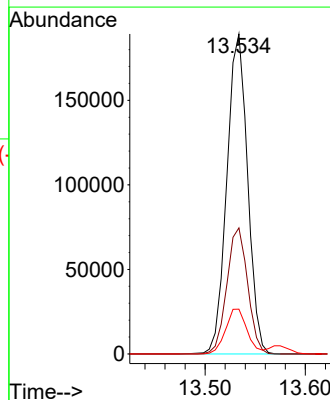
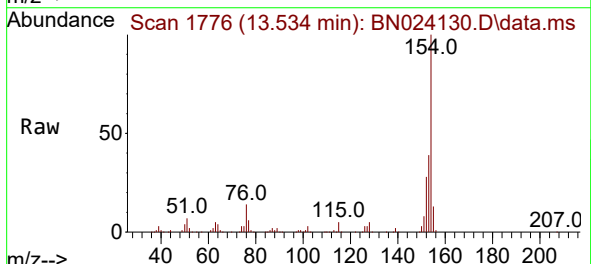
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT1-2023-01

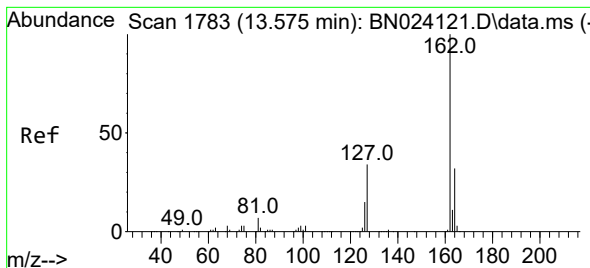
Tgt Ion:196 Resp: 65517
Ion Ratio Lower Upper
196 100
198 100.0 79.7 119.5
200 32.6 26.1 39.1



#43
1,1'-Biphenyl
Concen: 5.212 ng/ul
RT: 13.534 min Scan# 1776
Delta R.T. -0.000 min
Lab File: BN024130.D
Acq: 06 Mar 2023 11:48

Tgt Ion:154 Resp: 272143
Ion Ratio Lower Upper
154 100
153 39.4 30.8 46.2
76 14.0 11.1 16.7





#44

2-Chloronaphthalene

Concen: 5.223 ng/ul

RT: 13.575 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN024130.D

Acq: 06 Mar 2023 11:48

Instrument :

BNA_N

ClientSampleId :

MDL-SOIL-QT1-2023-01

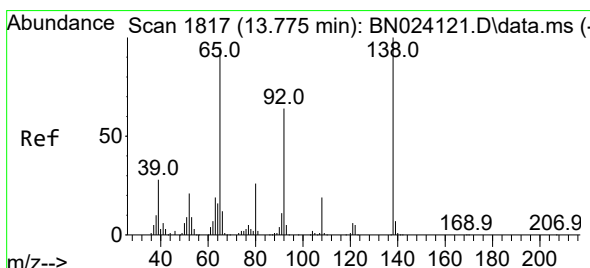
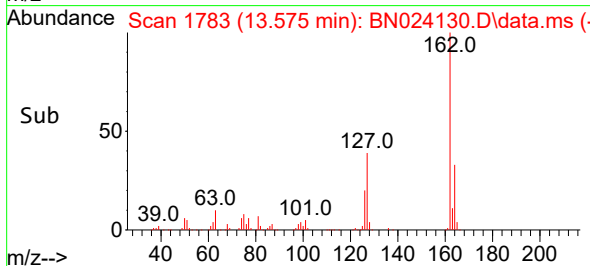
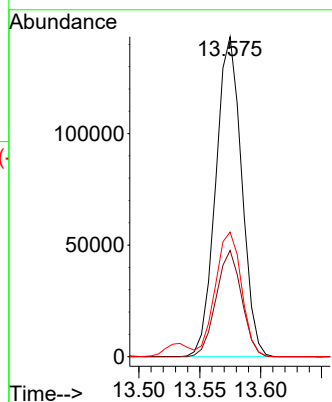
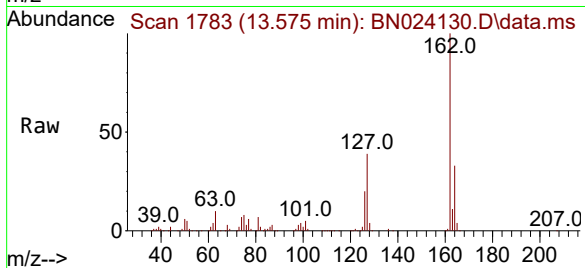
Tgt Ion:162 Resp: 212484

Ion Ratio Lower Upper

162 100

164 33.2 25.8 38.6

127 39.0 30.8 46.2



#45

2-Nitroaniline

Concen: 3.384 ng/ul

RT: 13.769 min Scan# 1816

Delta R.T. -0.006 min

Lab File: BN024130.D

Acq: 06 Mar 2023 11:48

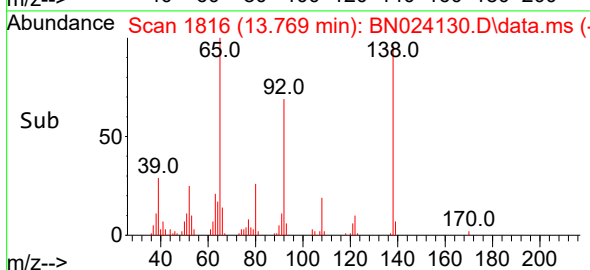
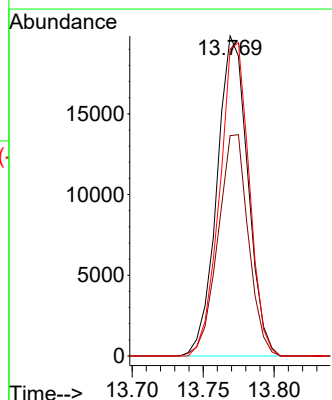
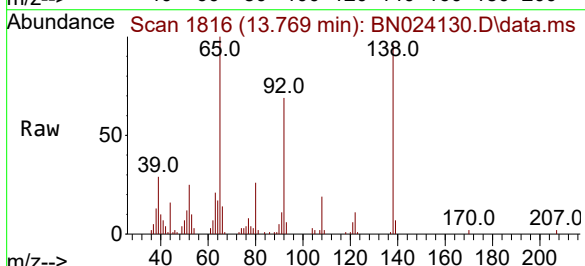
Tgt Ion: 65 Resp: 29992

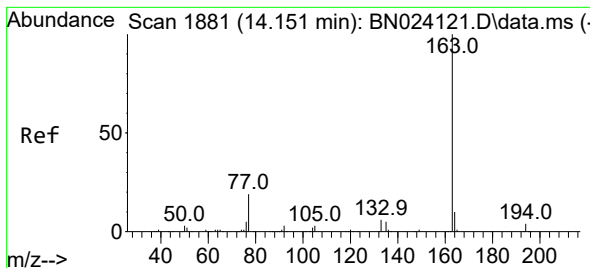
Ion Ratio Lower Upper

65 100

92 68.9 53.8 80.8

138 96.0 84.1 126.1





#47

Dimethylphthalate

Concen: 5.106 ng/ul

RT: 14.145 min Scan# 1881

Delta R.T. -0.006 min

Lab File: BN024130.D

Acq: 06 Mar 2023 11:48

Instrument :

BNA_N

ClientSampleId :

MDL-SOIL-QT1-2023-01

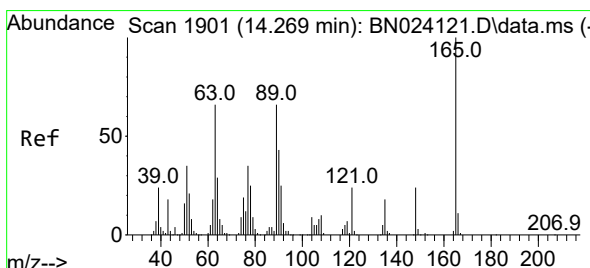
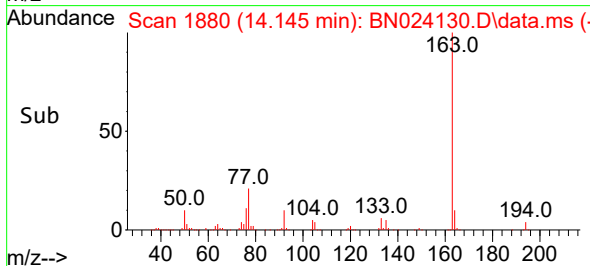
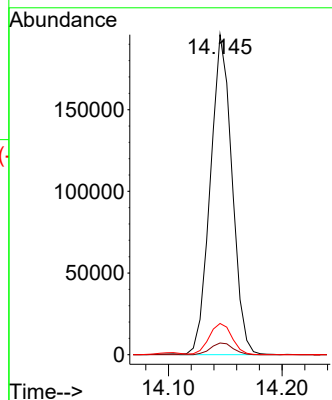
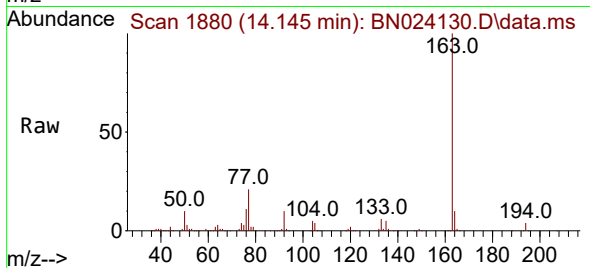
Tgt Ion:163 Resp: 260385

Ion Ratio Lower Upper

163 100

194 3.6 3.1 4.7

164 9.8 8.1 12.1



#48

2,6-Dinitrotoluene

Concen: 3.107 ng/ul

RT: 14.263 min Scan# 1900

Delta R.T. -0.006 min

Lab File: BN024130.D

Acq: 06 Mar 2023 11:48

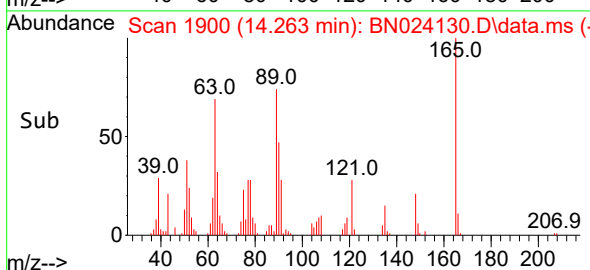
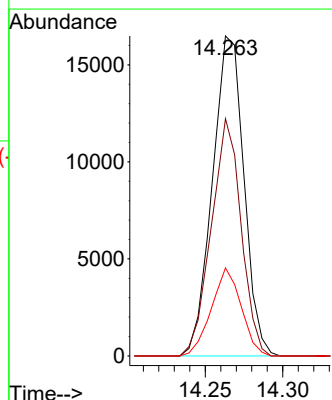
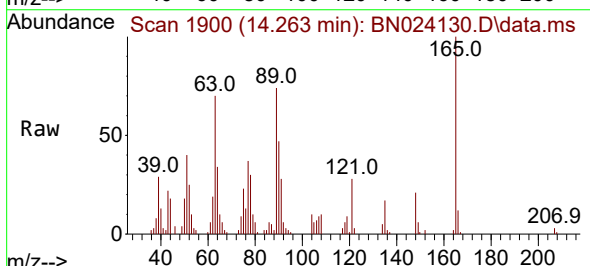
Tgt Ion:165 Resp: 23318

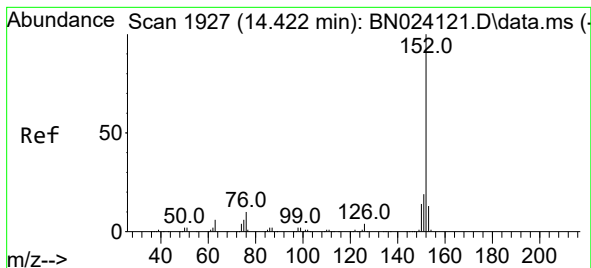
Ion Ratio Lower Upper

165 100

89 74.1 52.6 78.8

121 27.5 19.4 29.2





#50

Acenaphthylene

Concen: 5.227 ng/ul

RT: 14.416 min Scan# 1927

Delta R.T. -0.000 min

Lab File: BN024130.D

Acq: 06 Mar 2023 11:48

Instrument :

BNA_N

ClientSampleId :

MDL-SOIL-QT1-2023-01

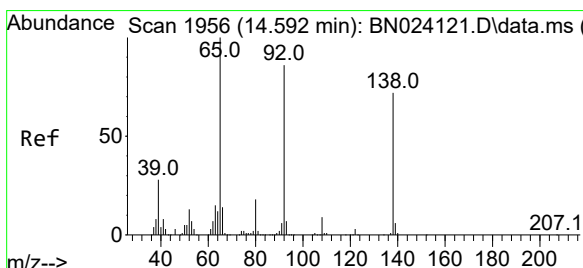
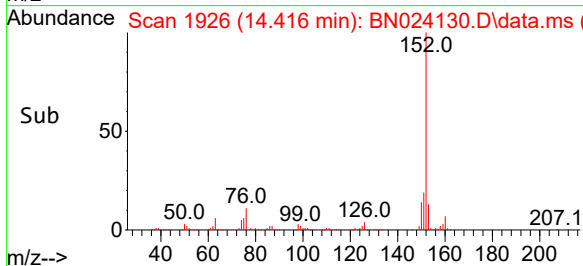
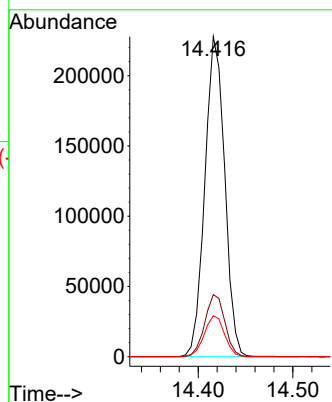
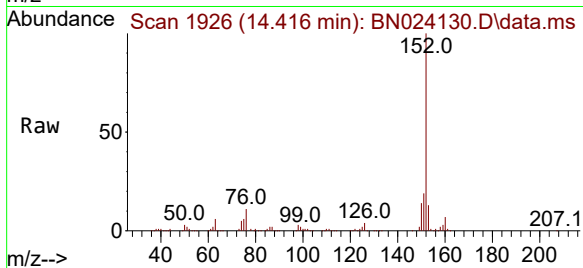
Tgt Ion:152 Resp: 331717

Ion Ratio Lower Upper

152 100

151 19.4 15.6 23.4

153 12.8 10.1 15.1



#51

3-Nitroaniline

Concen: 3.512 ng/ul

RT: 14.592 min Scan# 1956

Delta R.T. -0.000 min

Lab File: BN024130.D

Acq: 06 Mar 2023 11:48

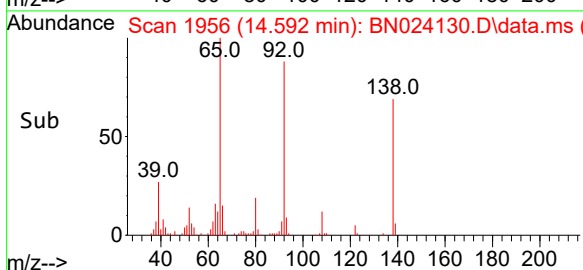
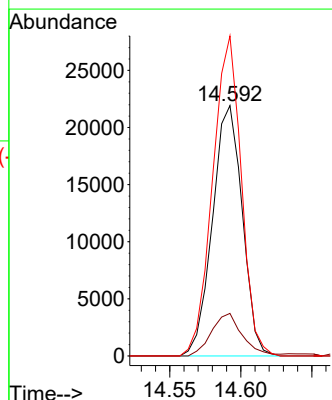
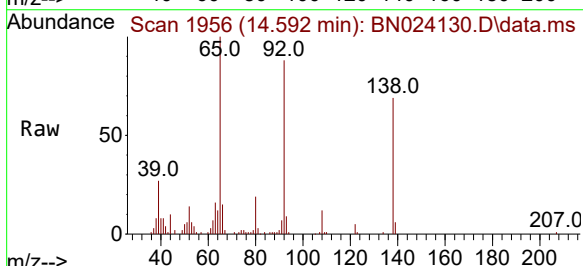
Tgt Ion:138 Resp: 32045

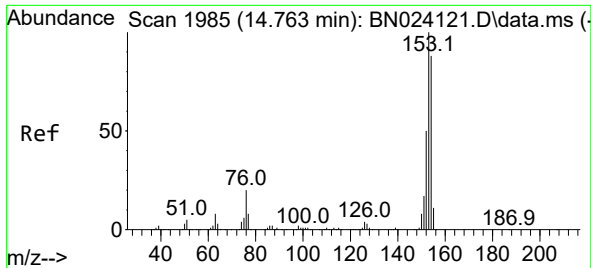
Ion Ratio Lower Upper

138 100

108 17.0 9.6 14.4#

92 127.8 95.3 142.9

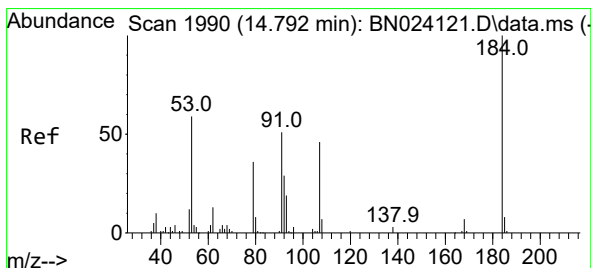
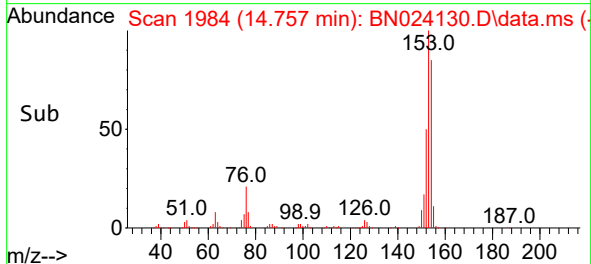
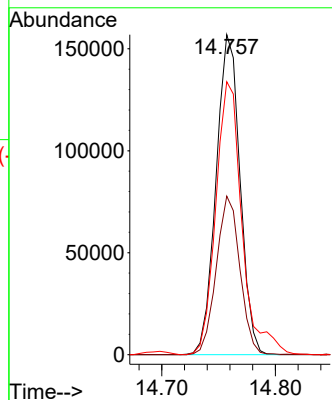
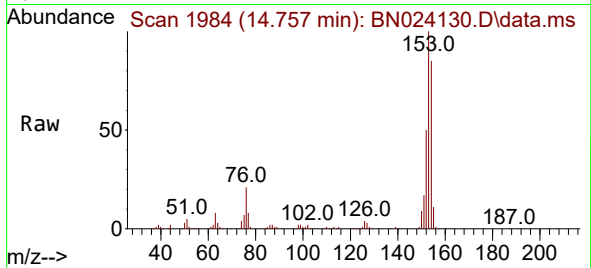




#52
Acenaphthene
Concen: 5.311 ng/ul
RT: 14.757 min Scan# 1984
Delta R.T. -0.000 min
Lab File: BN024130.D
Acq: 06 Mar 2023 11:48

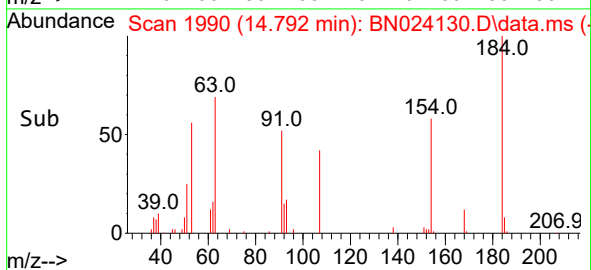
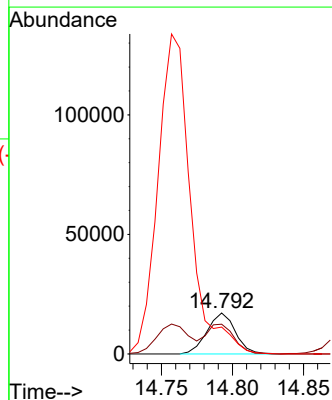
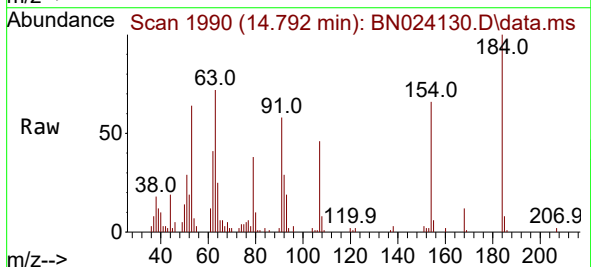
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT1-2023-01

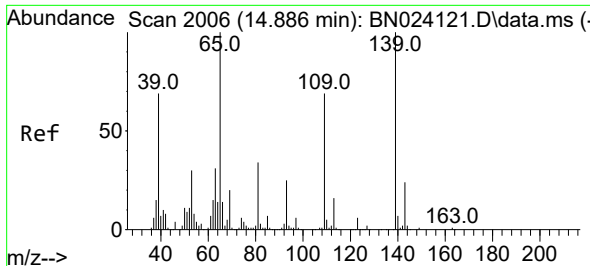
Tgt Ion:153 Resp: 229889
Ion Ratio Lower Upper
153 100
152 49.5 39.7 59.5
154 85.3 70.6 106.0



#53
2,4-Dinitrophenol
Concen: 4.587 ng/ul
RT: 14.792 min Scan# 1990
Delta R.T. -0.000 min
Lab File: BN024130.D
Acq: 06 Mar 2023 11:48

Tgt Ion:184 Resp: 23837
Ion Ratio Lower Upper
184 100
63 72.5 61.6 92.4
154 65.6 50.2 75.4

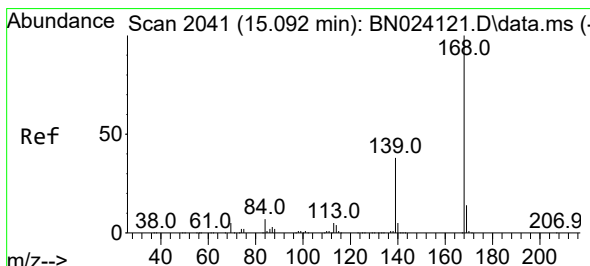
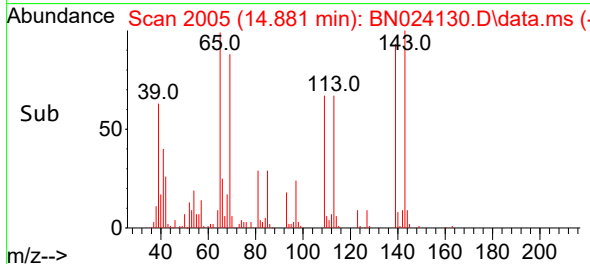
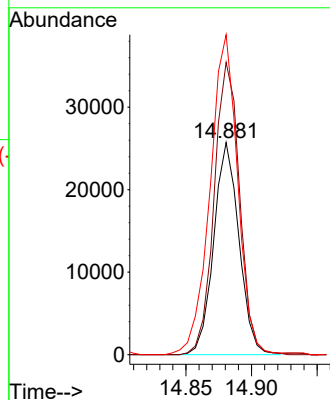
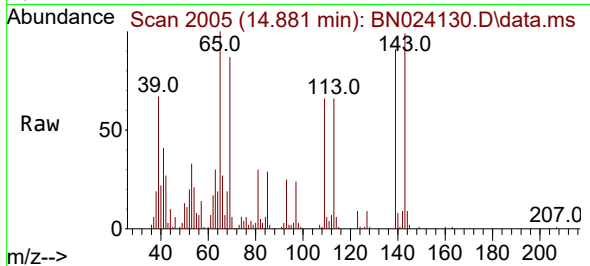




#55
4-Nitrophenol
Concen: 4.670 ng/ul
RT: 14.881 min Scan# 2006
Delta R.T. -0.006 min
Lab File: BN024130.D
Acq: 06 Mar 2023 11:48

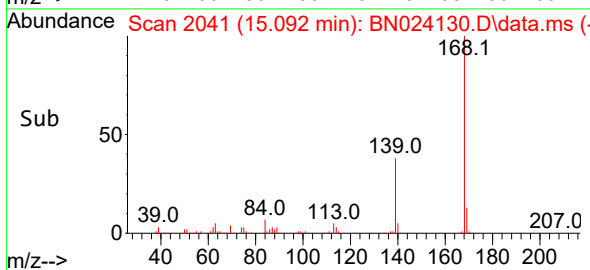
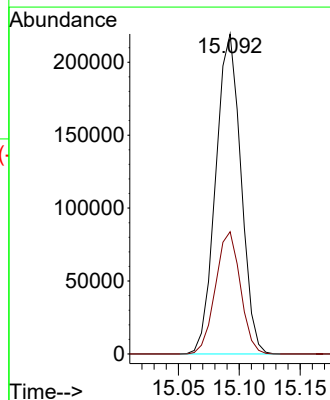
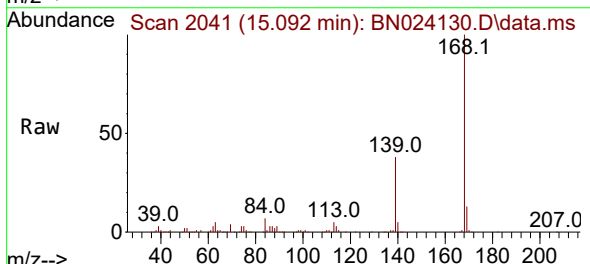
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT1-2023-01

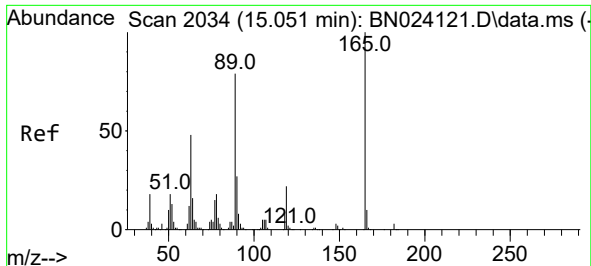
Tgt Ion:109 Resp: 34394
Ion Ratio Lower Upper
109 100
139 137.8 115.0 172.4
65 150.8 115.7 173.5



#56
Dibenzofuran
Concen: 5.200 ng/ul
RT: 15.092 min Scan# 2041
Delta R.T. -0.000 min
Lab File: BN024130.D
Acq: 06 Mar 2023 11:48

Tgt Ion:168 Resp: 316206
Ion Ratio Lower Upper
168 100
139 38.2 30.7 46.1

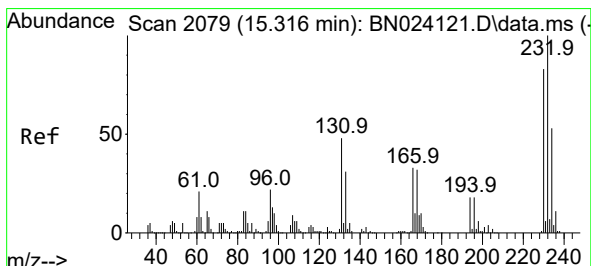
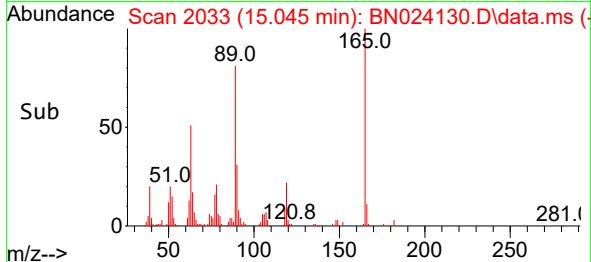
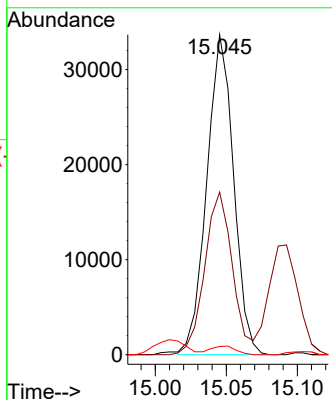
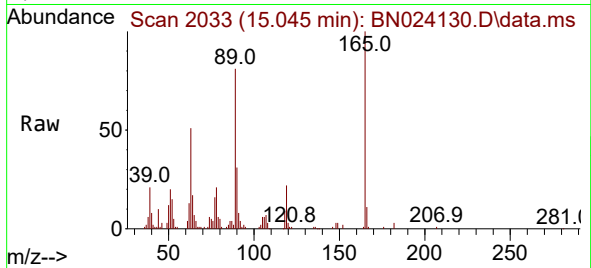




#57
2,4-Dinitrotoluene
Concen: 3.737 ng/ul
RT: 15.045 min Scan# 2033
Delta R.T. -0.000 min
Lab File: BN024130.D
Acq: 06 Mar 2023 11:48

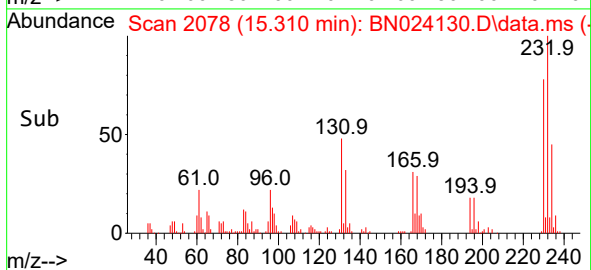
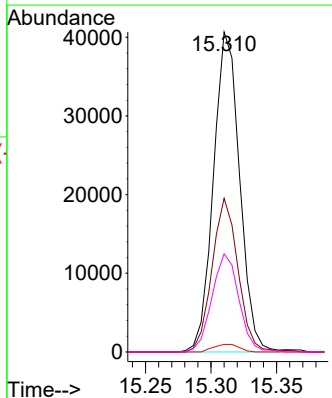
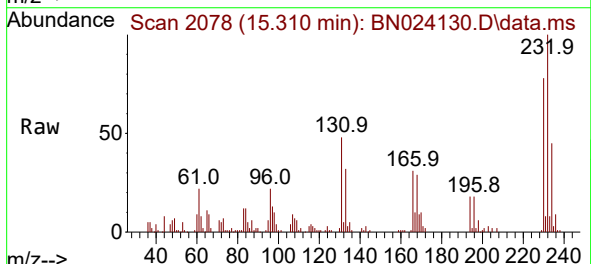
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT1-2023-01

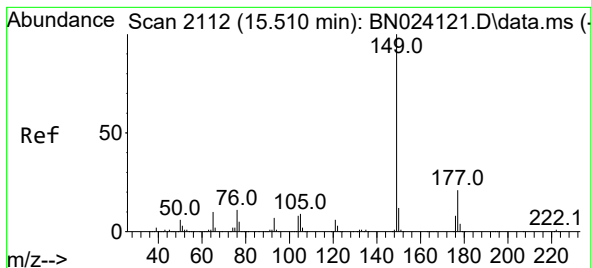
Tgt Ion:165 Resp: 44221
Ion Ratio Lower Upper
165 100
63 50.8 38.5 57.7
182 2.6 2.2 3.4



#58
2,3,4,6-Tetrachlorophenol
Concen: 4.715 ng/ul
RT: 15.310 min Scan# 2078
Delta R.T. -0.000 min
Lab File: BN024130.D
Acq: 06 Mar 2023 11:48

Tgt Ion:232 Resp: 56413
Ion Ratio Lower Upper
232 100
131 48.0 38.5 57.7
130 2.4 2.0 3.0
166 30.7 26.0 39.0





#59

Diethylphthalate

Concen: 5.054 ng/ul

RT: 15.510 min Scan# 2112

Delta R.T. -0.000 min

Lab File: BN024130.D

Acq: 06 Mar 2023 11:48

Instrument :

BNA_N

ClientSampleId :

MDL-SOIL-QT1-2023-01

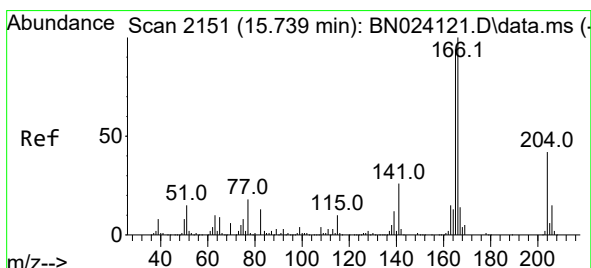
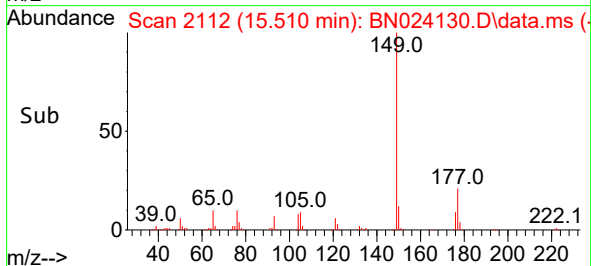
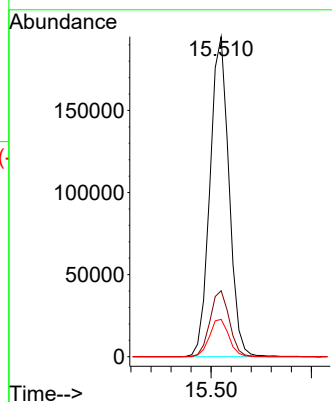
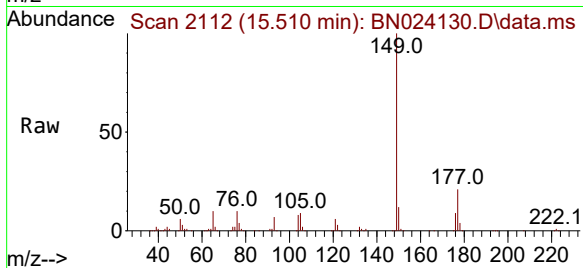
Tgt Ion:149 Resp: 256903

Ion Ratio Lower Upper

149 100

177 20.6 16.9 25.3

150 11.7 9.7 14.5



#61

Fluorene

Concen: 5.488 ng/ul

RT: 15.739 min Scan# 2151

Delta R.T. -0.000 min

Lab File: BN024130.D

Acq: 06 Mar 2023 11:48

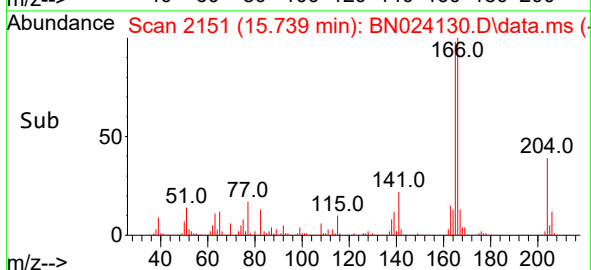
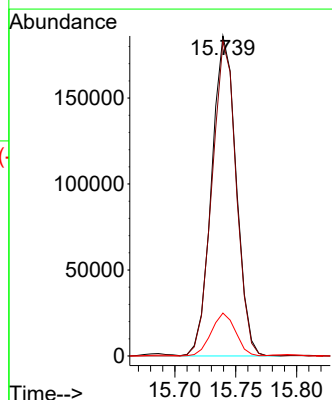
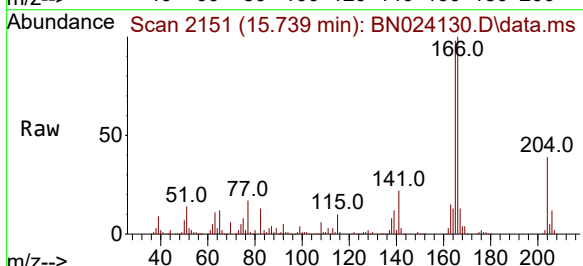
Tgt Ion:166 Resp: 261490

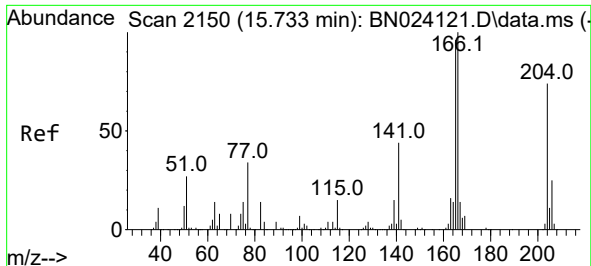
Ion Ratio Lower Upper

166 100

165 98.2 75.6 113.4

167 13.4 11.2 16.8

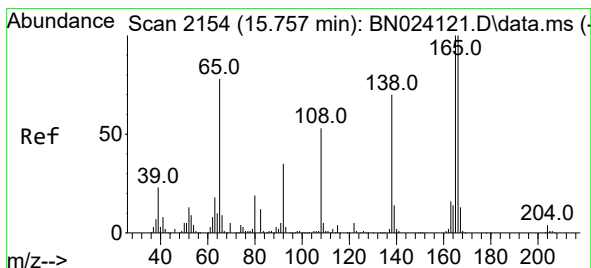
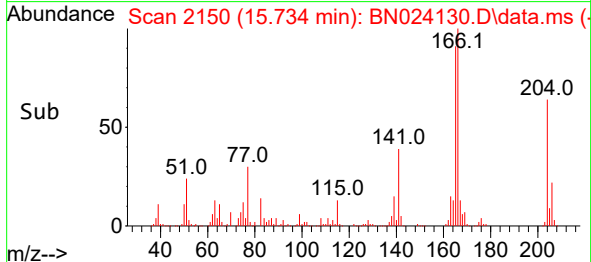
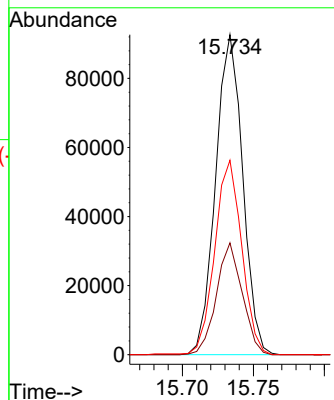
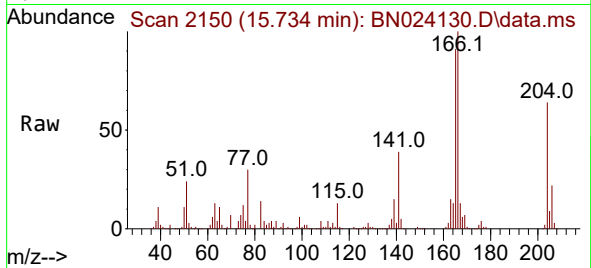




#62
4-Chlorophenyl-phenylether
Concen: 5.399 ng/ul
RT: 15.734 min Scan# 2150
Delta R.T. -0.000 min
Lab File: BN024130.D
Acq: 06 Mar 2023 11:48

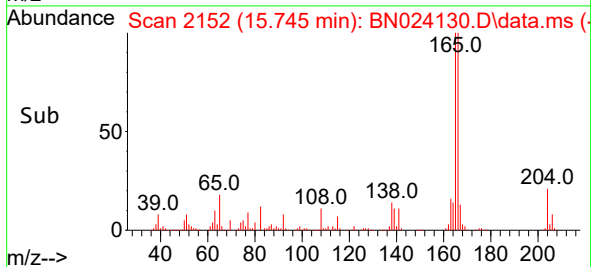
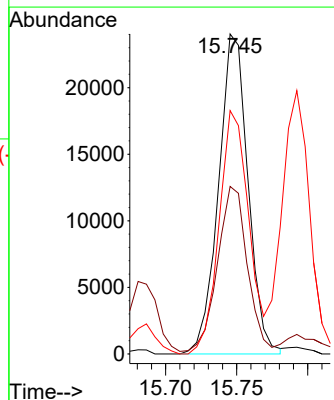
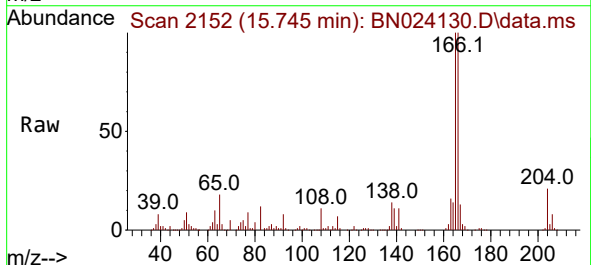
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT1-2023-01

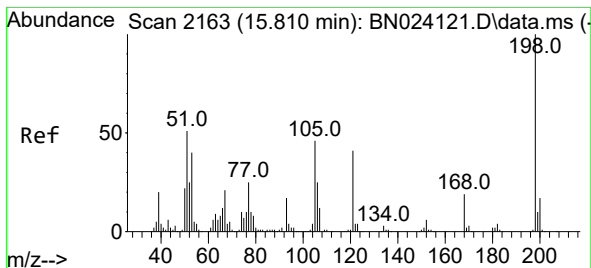
Tgt Ion:204 Resp: 122989
Ion Ratio Lower Upper
204 100
206 35.0 27.1 40.7
141 60.8 47.4 71.0



#63
4-Nitroaniline
Concen: 3.928 ng/ul
RT: 15.745 min Scan# 2152
Delta R.T. -0.006 min
Lab File: BN024130.D
Acq: 06 Mar 2023 11:48

Tgt Ion:138 Resp: 34656
Ion Ratio Lower Upper
138 100
92 52.3 40.0 60.0
108 76.0 60.4 90.6

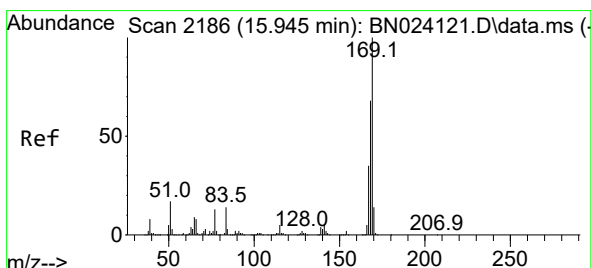
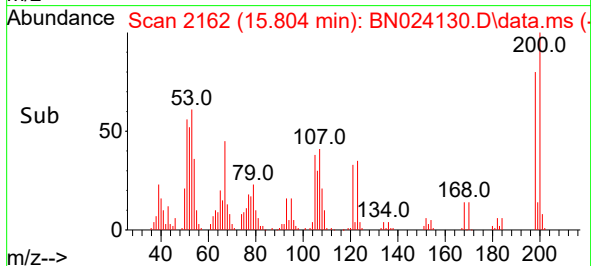
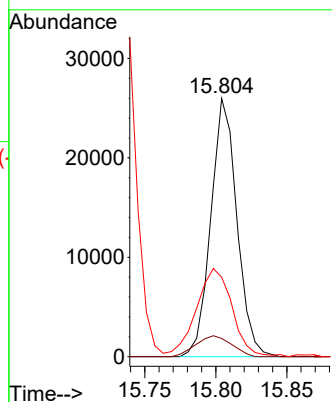
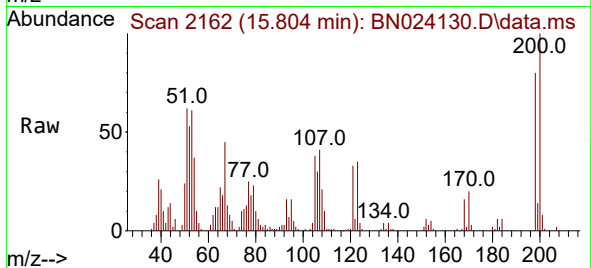




#66
4,6-Dinitro-2-methylphenol
Concen: 4.433 ng/ul
RT: 15.804 min Scan# 2162
Delta R.T. -0.006 min
Lab File: BN024130.D
Acq: 06 Mar 2023 11:48

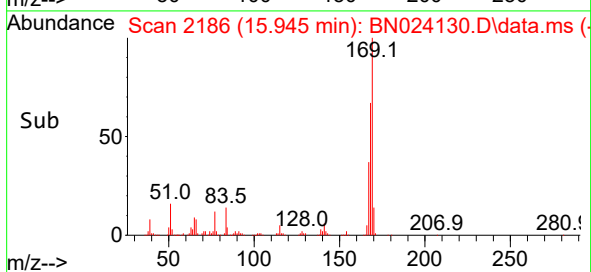
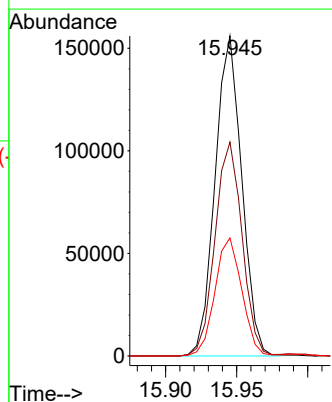
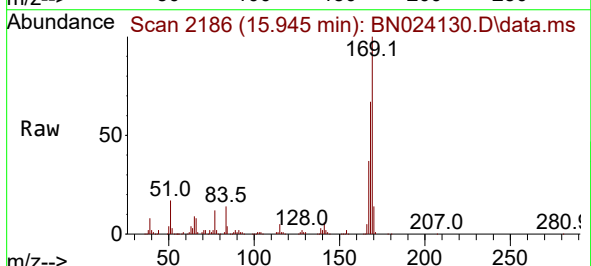
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT1-2023-01

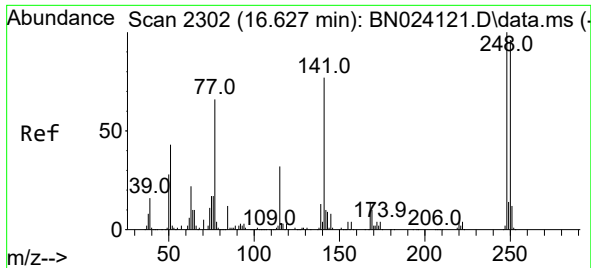
Tgt Ion:198 Resp: 33160
Ion Ratio Lower Upper
198 100
182 7.1 3.4 5.0#
77 30.8 20.4 30.6#



#67
N-Nitrosodiphenylamine
Concen: 5.022 ng/ul
RT: 15.945 min Scan# 2186
Delta R.T. -0.000 min
Lab File: BN024130.D
Acq: 06 Mar 2023 11:48

Tgt Ion:169 Resp: 204117
Ion Ratio Lower Upper
169 100
168 66.8 54.5 81.7
167 36.9 28.3 42.5

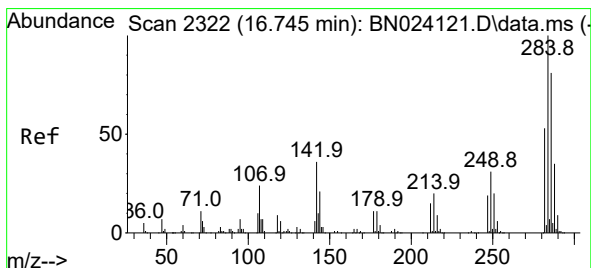
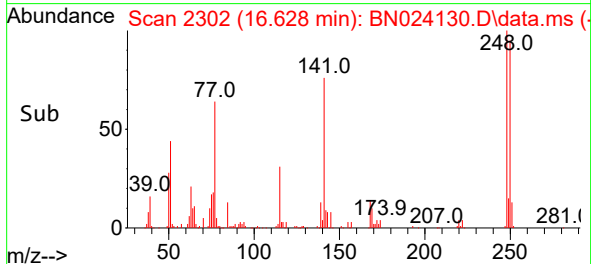
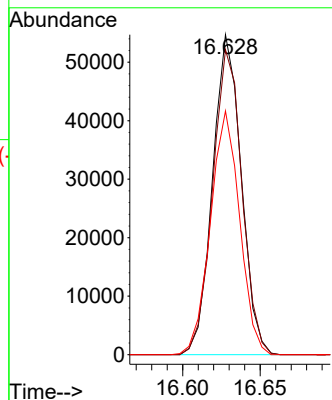
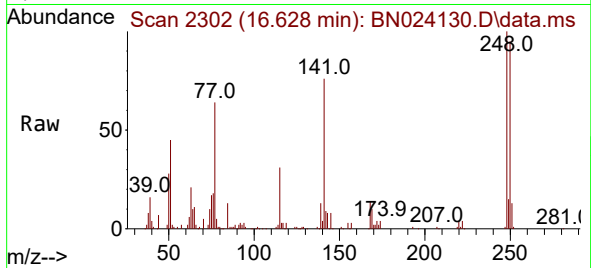




#68
4-Bromophenyl-phenylether
Concen: 5.154 ng/ul
RT: 16.628 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN024130.D
Acq: 06 Mar 2023 11:48

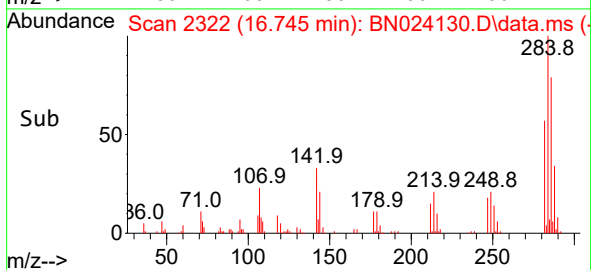
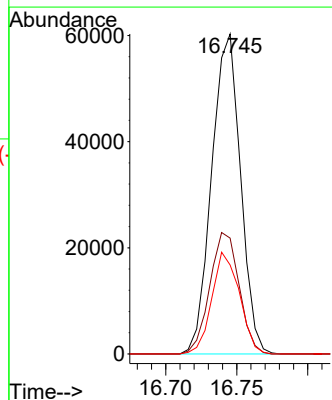
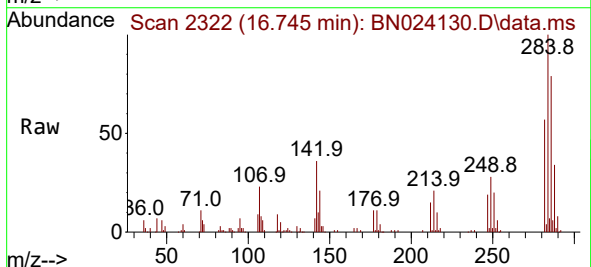
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT1-2023-01

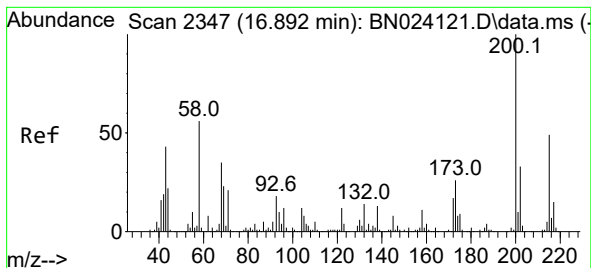
Tgt Ion:248 Resp: 70329
Ion Ratio Lower Upper
248 100
250 95.3 76.6 115.0
141 76.1 61.4 92.0



#69
Hexachlorobenzene
Concen: 5.125 ng/ul
RT: 16.745 min Scan# 2322
Delta R.T. 0.006 min
Lab File: BN024130.D
Acq: 06 Mar 2023 11:48

Tgt Ion:284 Resp: 85089
Ion Ratio Lower Upper
284 100
142 36.2 29.0 43.6
249 27.8 25.0 37.6





#70

Atrazine

Concen: 4.349 ng/ul

RT: 16.892 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN024130.D

Acq: 06 Mar 2023 11:48

Instrument :

BNA_N

ClientSampleId :

MDL-SOIL-QT1-2023-01

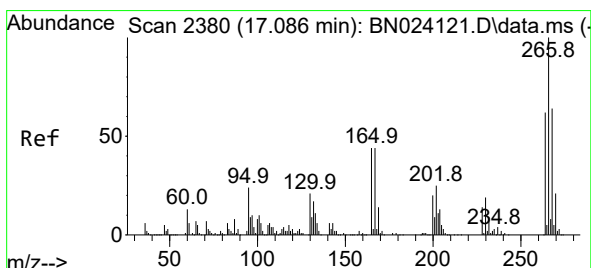
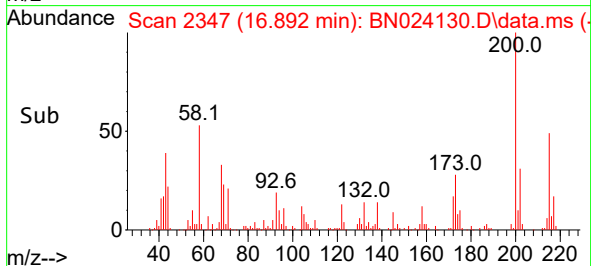
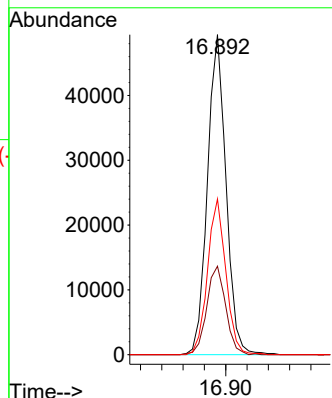
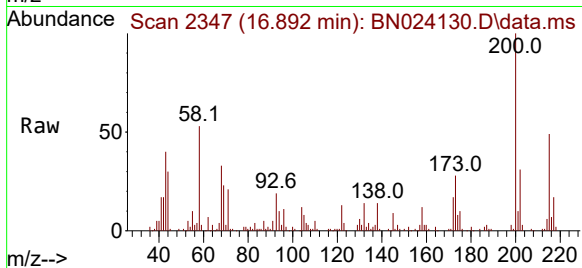
Tgt Ion:200 Resp: 59836

Ion Ratio Lower Upper

200 100

173 27.7 20.7 31.1

215 48.7 38.8 58.2



#71

Pentachlorophenol

Concen: 4.452 ng/ul

RT: 17.086 min Scan# 2380

Delta R.T. 0.006 min

Lab File: BN024130.D

Acq: 06 Mar 2023 11:48

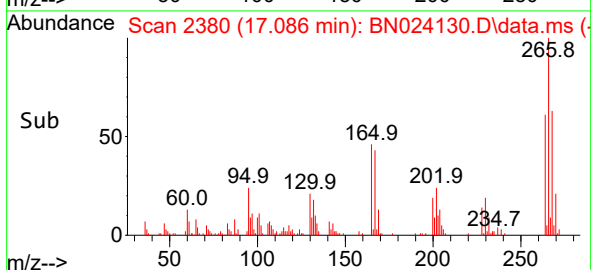
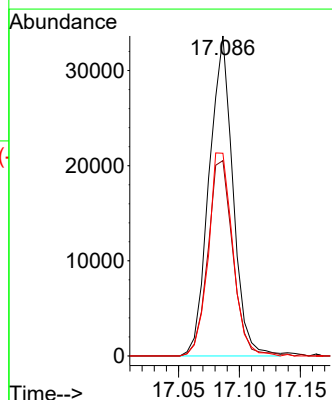
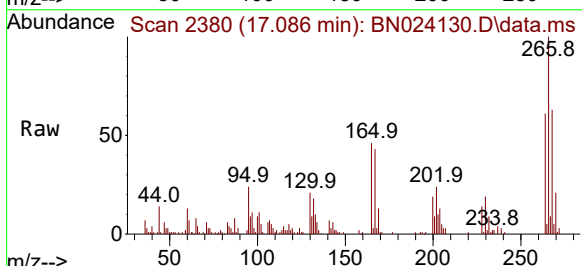
Tgt Ion:266 Resp: 45721

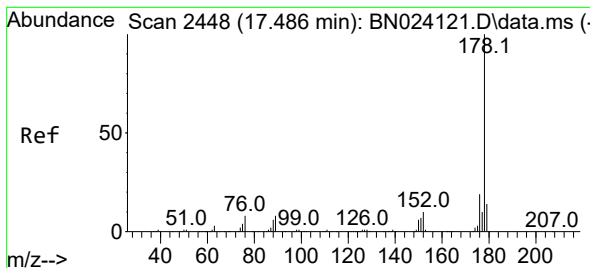
Ion Ratio Lower Upper

266 100

264 61.0 49.5 74.3

268 63.4 51.3 76.9





#72

Phenanthrene

Concen: 5.301 ng/ul

RT: 17.486 min Scan# 2448

Delta R.T. 0.006 min

Lab File: BN024130.D

Acq: 06 Mar 2023 11:48

Instrument :

BNA_N

ClientSampleId :

MDL-SOIL-QT1-2023-01

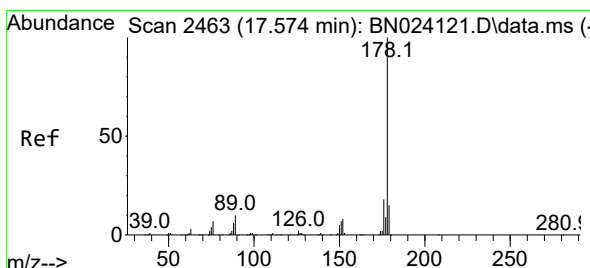
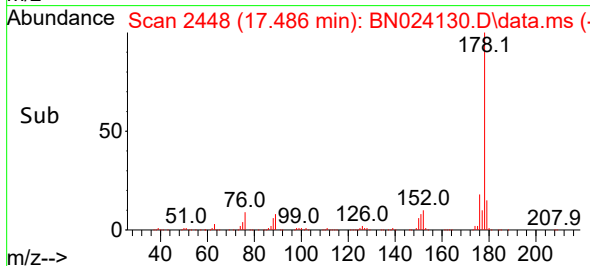
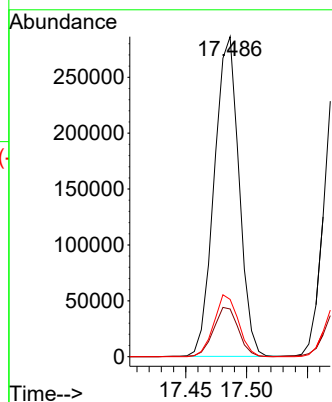
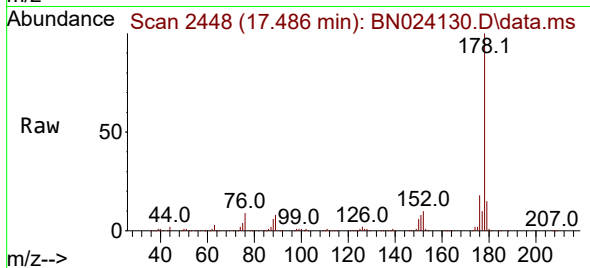
Tgt Ion:178 Resp: 403050

Ion Ratio Lower Upper

178 100

179 14.9 11.6 17.4

176 17.9 14.9 22.3



#74

Anthracene

Concen: 5.033 ng/ul

RT: 17.575 min Scan# 2463

Delta R.T. -0.000 min

Lab File: BN024130.D

Acq: 06 Mar 2023 11:48

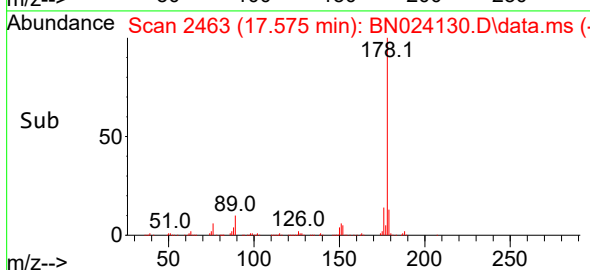
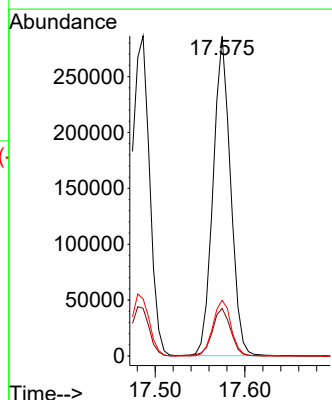
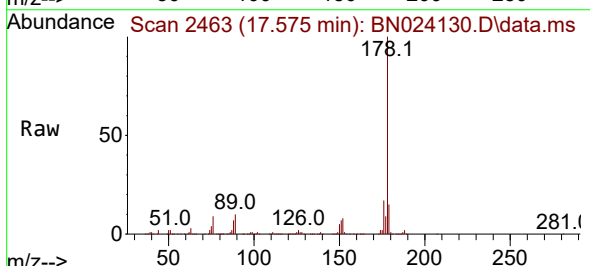
Tgt Ion:178 Resp: 385881

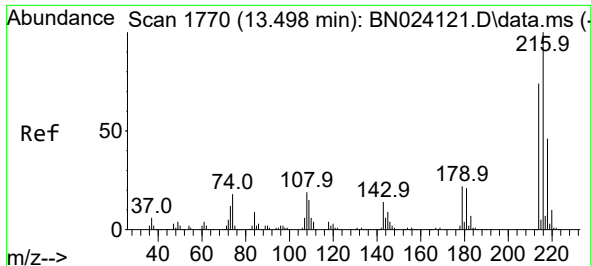
Ion Ratio Lower Upper

178 100

179 14.9 11.9 17.9

176 17.4 14.6 21.8

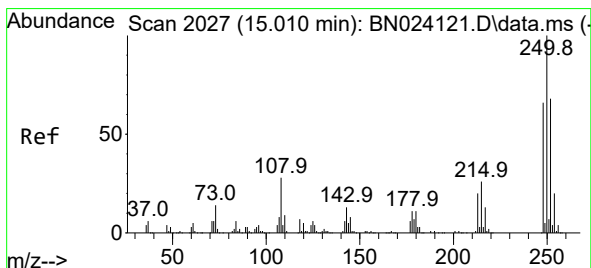
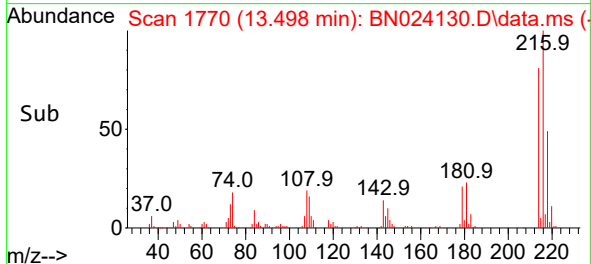
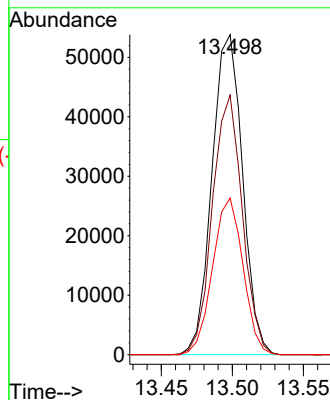
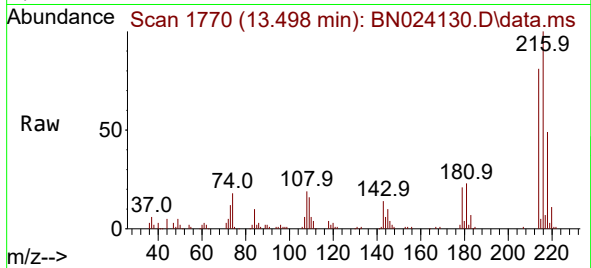




#75
1,2,3,4-Tetrachlorobenzene
Concen: 4.037 ng/uL
RT: 13.498 min Scan# 1770
Delta R.T. -0.000 min
Lab File: BN024130.D
Acq: 06 Mar 2023 11:48

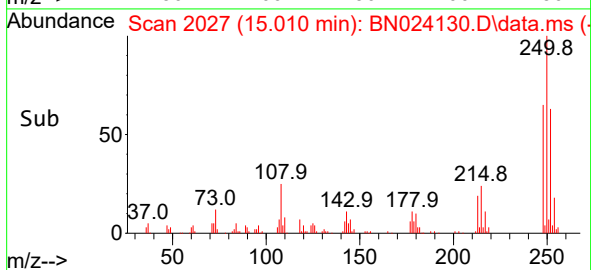
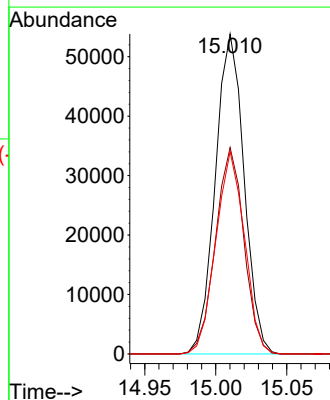
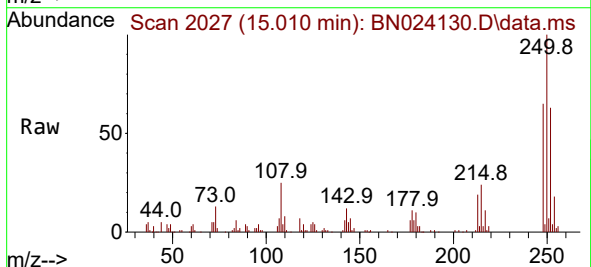
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT1-2023-01

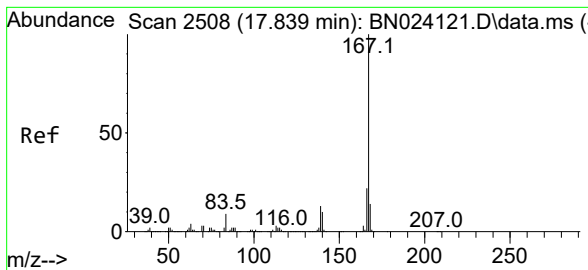
Tgt Ion:216 Resp: 80754
Ion Ratio Lower Upper
216 100
214 81.1 59.6 89.4
218 49.0 37.0 55.4



#76
Pentachlorobenzene
Concen: 3.892 ng/uL
RT: 15.010 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BN024130.D
Acq: 06 Mar 2023 11:48

Tgt Ion:250 Resp: 75870
Ion Ratio Lower Upper
250 100
248 64.5 53.0 79.4
252 63.3 54.6 81.8





#77

Carbazole

Concen: 5.156 ng/ul

RT: 17.839 min Scan# 2508

Delta R.T. -0.000 min

Lab File: BN024130.D

Acq: 06 Mar 2023 11:48

Instrument :

BNA_N

ClientSampleId :

MDL-SOIL-QT1-2023-01

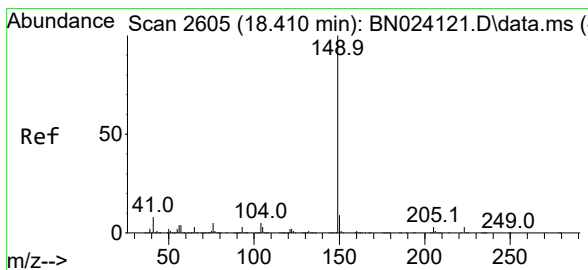
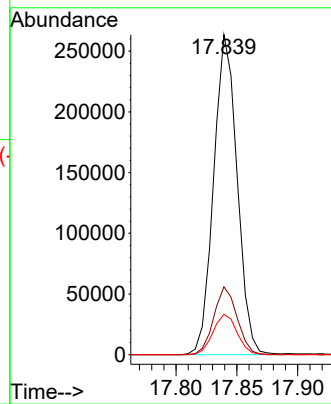
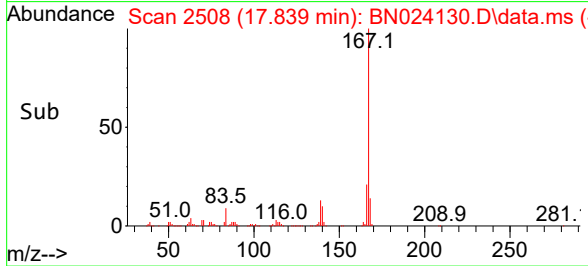
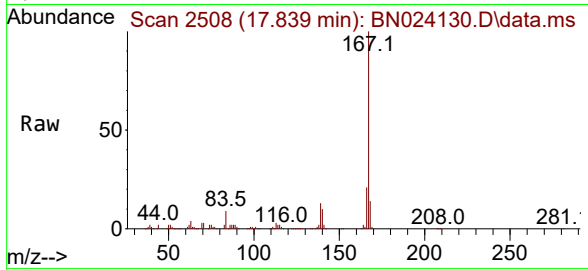
Tgt Ion:167 Resp: 354023

Ion Ratio Lower Upper

167 100

166 21.2 17.3 25.9

139 12.6 10.5 15.7



#78

Di-n-butylphthalate

Concen: 4.765 ng/ul

RT: 18.410 min Scan# 2605

Delta R.T. -0.000 min

Lab File: BN024130.D

Acq: 06 Mar 2023 11:48

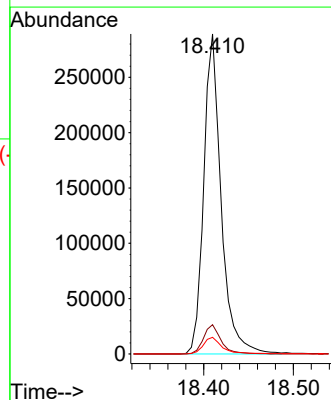
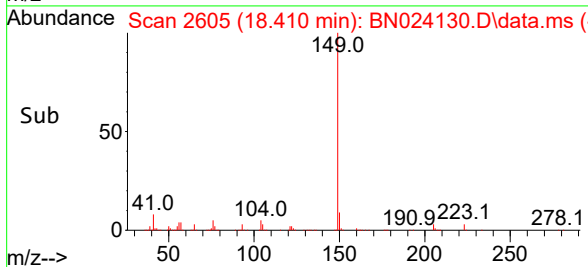
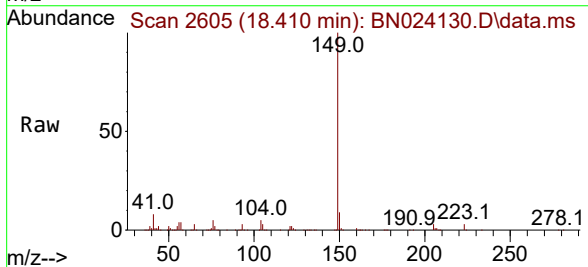
Tgt Ion:149 Resp: 389386

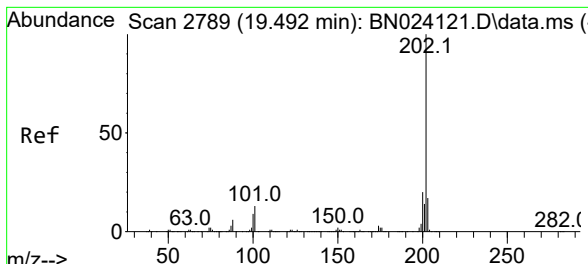
Ion Ratio Lower Upper

149 100

150 9.1 7.4 11.0

104 5.2 4.0 6.0

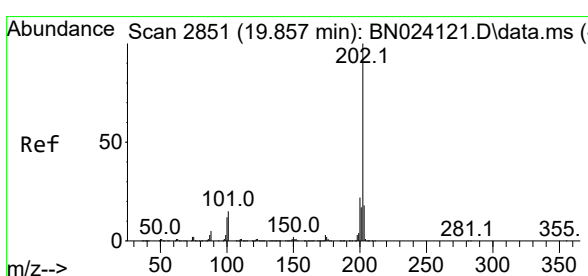
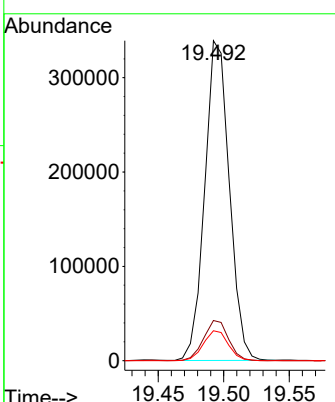
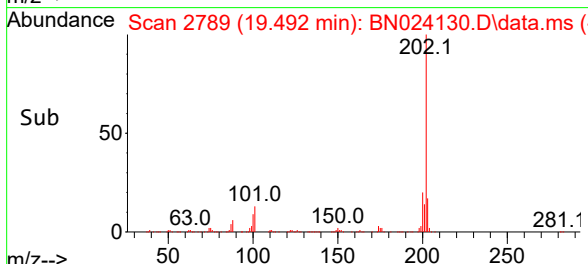
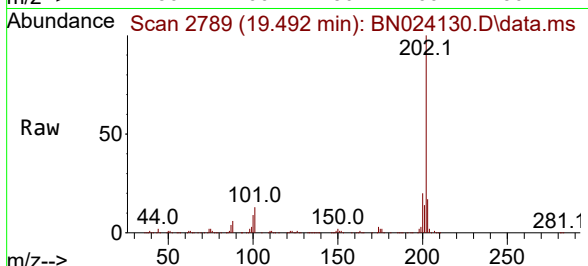




#80
 Fluoranthene
 Concen: 5.085 ng/u1
 RT: 19.492 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN024130.D
 Acq: 06 Mar 2023 11:48

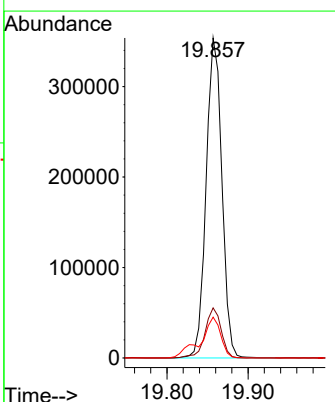
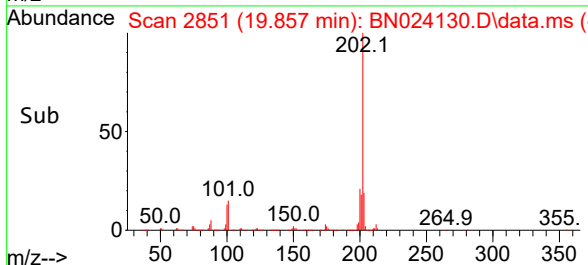
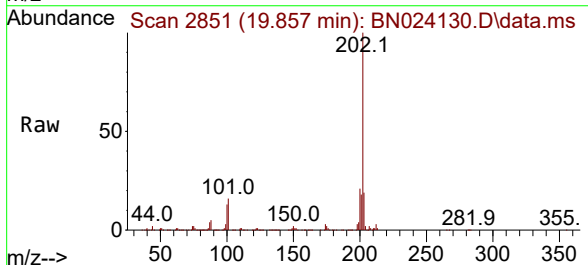
Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-QT1-2023-01

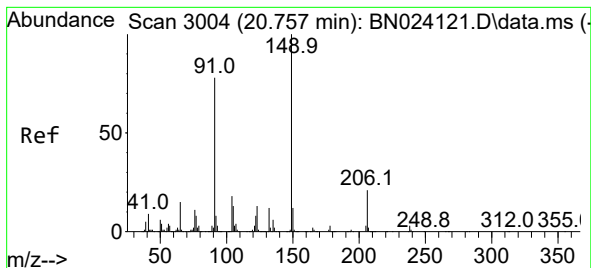
Tgt Ion:	202	Resp:	442236
Ion Ratio	Lower	Upper	
202	100		
101	12.6	10.0	15.0
100	9.4	7.6	11.4



#82
 Pyrene
 Concen: 5.191 ng/u1
 RT: 19.857 min Scan# 2851
 Delta R.T. -0.000 min
 Lab File: BN024130.D
 Acq: 06 Mar 2023 11:48

Tgt Ion:	202	Resp:	476289
Ion Ratio	Lower	Upper	
202	100		
101	15.7	11.9	17.9
100	12.7	9.9	14.9





#83

Butylbenzylphthalate

Concen: 4.151 ng/ul

RT: 20.757 min Scan# 3004

Delta R.T. 0.006 min

Lab File: BN024130.D

Acq: 06 Mar 2023 11:48

Instrument :

BNA_N

ClientSampleId :

MDL-SOIL-QT1-2023-01

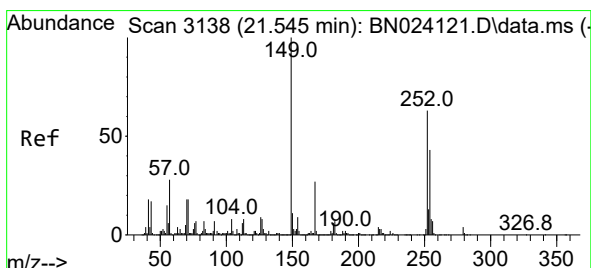
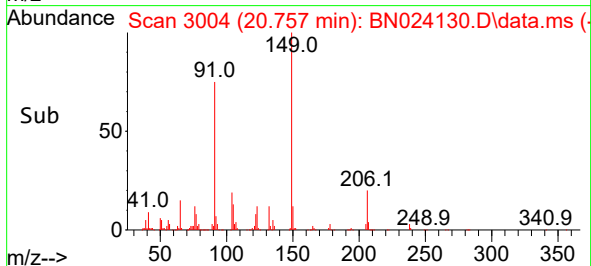
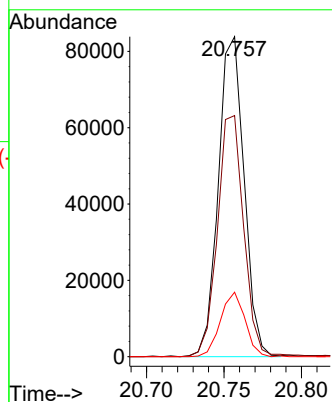
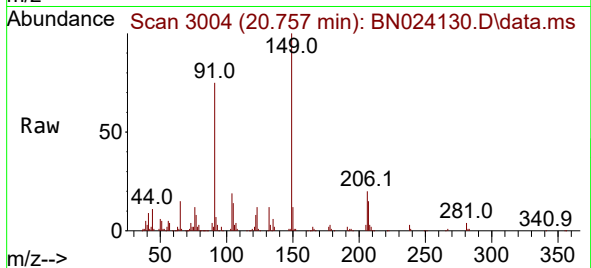
Tgt Ion:149 Resp: 96988

Ion Ratio Lower Upper

149 100

91 75.4 62.2 93.2

206 20.2 16.4 24.6



#84

3,3'-Dichlorobenzidine

Concen: 3.648 ng/ul

RT: 21.545 min Scan# 3138

Delta R.T. 0.006 min

Lab File: BN024130.D

Acq: 06 Mar 2023 11:48

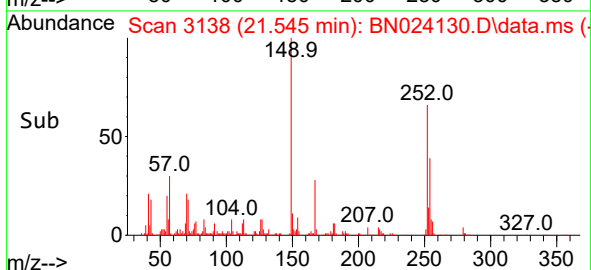
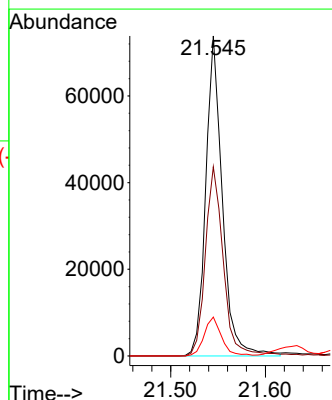
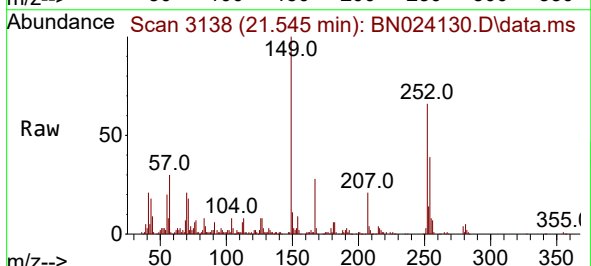
Tgt Ion:252 Resp: 90005

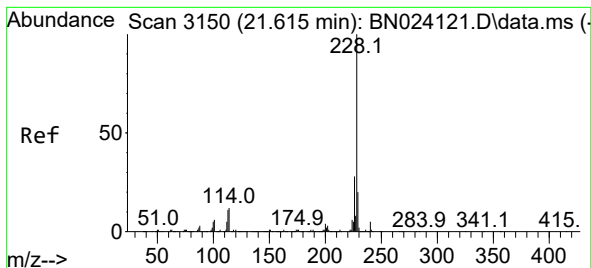
Ion Ratio Lower Upper

252 100

254 59.1 54.6 81.8

126 12.1 11.0 16.6





#85

Benzo(a)anthracene

Concen: 4.987 ng/ul

RT: 21.616 min Scan# 3150

Delta R.T. 0.006 min

Lab File: BN024130.D

Acq: 06 Mar 2023 11:48

Instrument :

BNA_N

ClientSampleId :

MDL-SOIL-QT1-2023-01

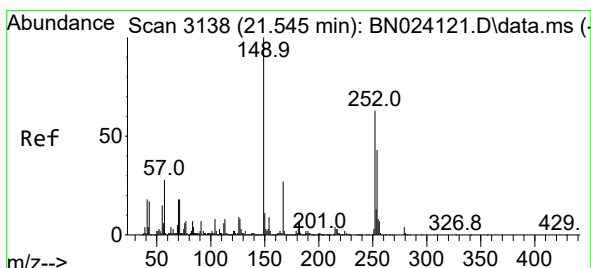
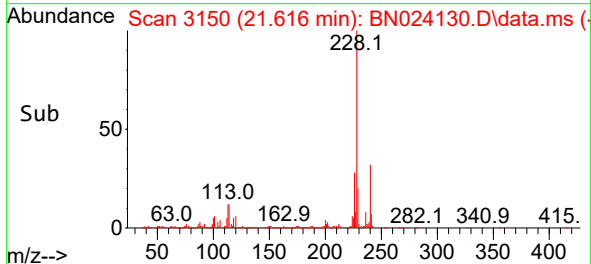
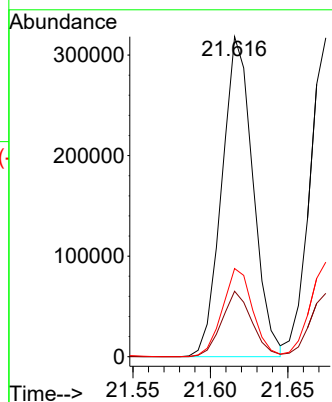
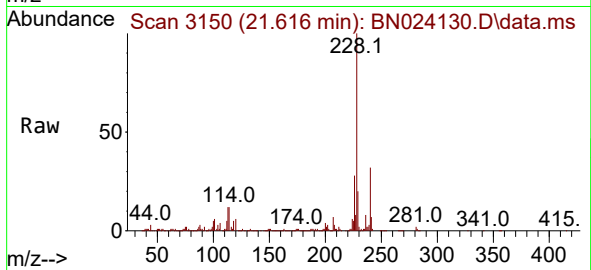
Tgt Ion:228 Resp: 444941

Ion Ratio Lower Upper

228 100

229 20.5 16.3 24.5

226 27.5 22.6 34.0



#86

Bis(2-ethylhexyl)phthalate

Concen: 4.209 ng/ul

RT: 21.539 min Scan# 3137

Delta R.T. 0.006 min

Lab File: BN024130.D

Acq: 06 Mar 2023 11:48

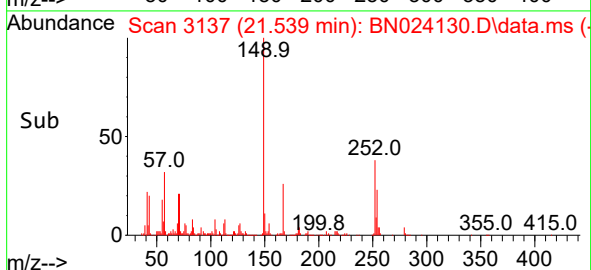
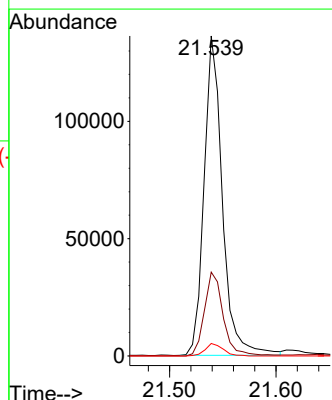
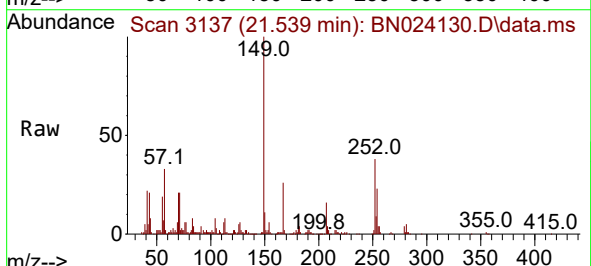
Tgt Ion:149 Resp: 163237

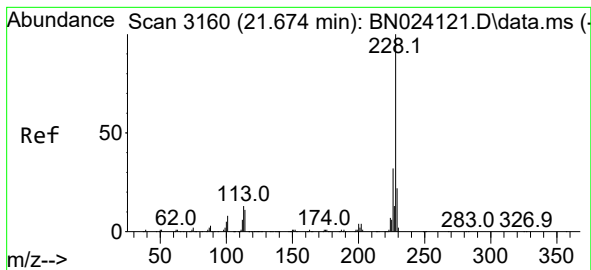
Ion Ratio Lower Upper

149 100

167 26.2 21.6 32.4

279 3.9 3.4 5.2





#87

Chrysene

Concen: 5.152 ng/ul

RT: 21.674 min Scan# 3160

Delta R.T. 0.006 min

Lab File: BN024130.D

Acq: 06 Mar 2023 11:48

Instrument :

BNA_N

ClientSampleId :

MDL-SOIL-QT1-2023-01

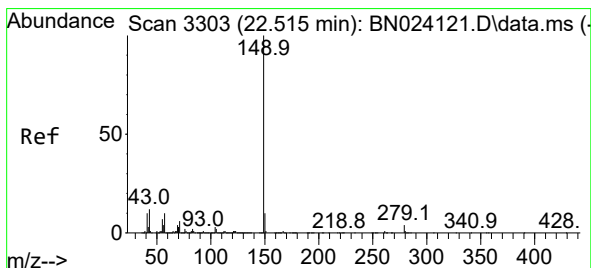
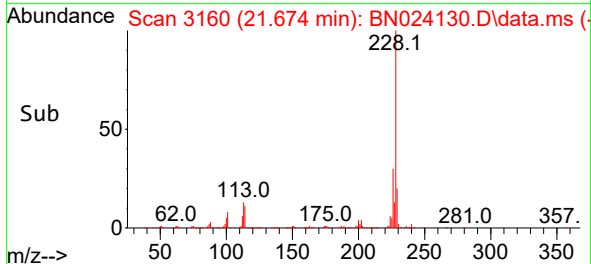
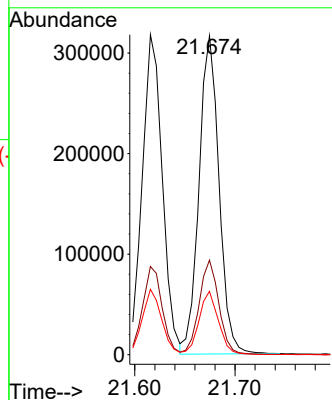
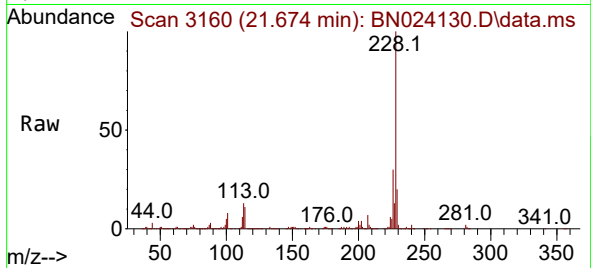
Tgt Ion:228 Resp: 439987

Ion Ratio Lower Upper

228 100

226 29.7 25.8 38.6

229 19.9 17.5 26.3



#89

Di-n-octyl phthalate

Concen: 3.701 ng/ul

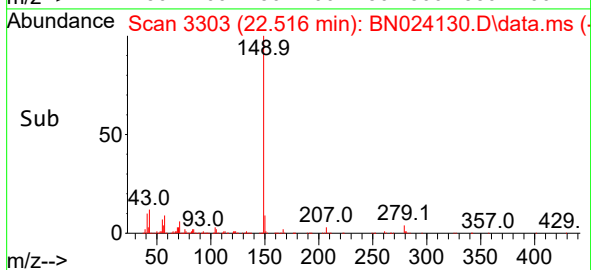
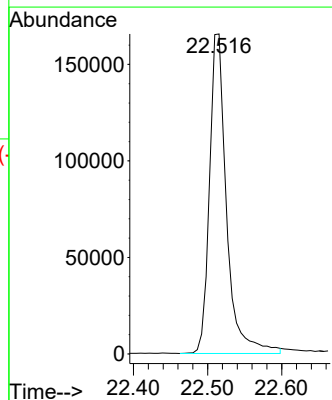
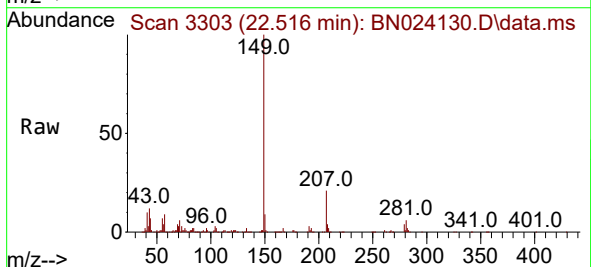
RT: 22.516 min Scan# 3303

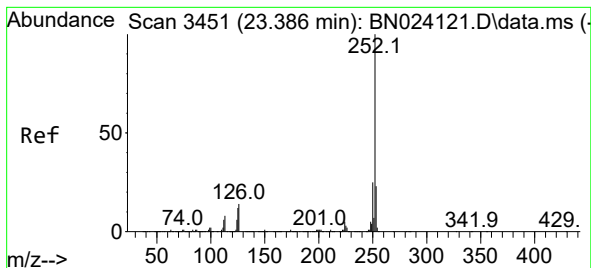
Delta R.T. 0.012 min

Lab File: BN024130.D

Acq: 06 Mar 2023 11:48

Tgt Ion:149 Resp: 264645





#90

Benzo(b)fluoranthene

Concen: 5.096 ng/ul

RT: 23.386 min Scan# 3451

Delta R.T. 0.006 min

Lab File: BN024130.D

Acq: 06 Mar 2023 11:48

Instrument :

BNA_N

ClientSampleId :

MDL-SOIL-QT1-2023-01

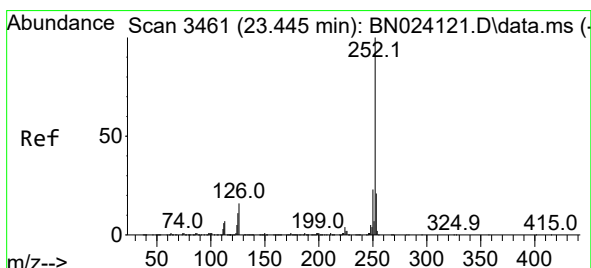
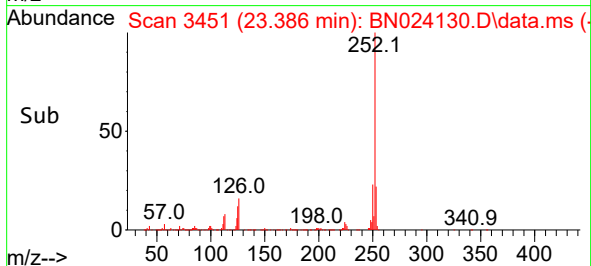
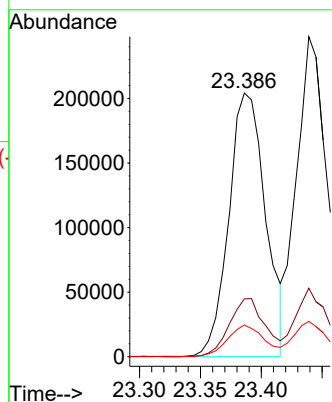
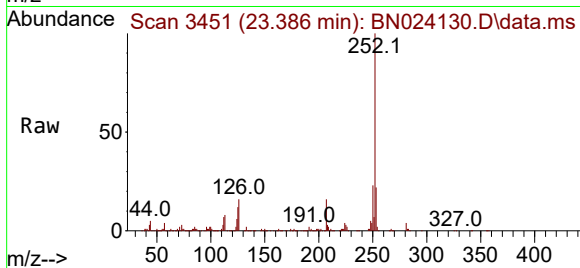
Tgt Ion:252 Resp: 429023

Ion Ratio Lower Upper

252 100

253 21.9 18.3 27.5

125 12.0 9.5 14.3



#91

Benzo(k)fluoranthene

Concen: 5.316 ng/ul

RT: 23.439 min Scan# 3460

Delta R.T. 0.012 min

Lab File: BN024130.D

Acq: 06 Mar 2023 11:48

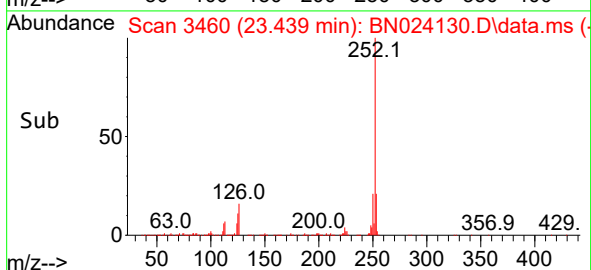
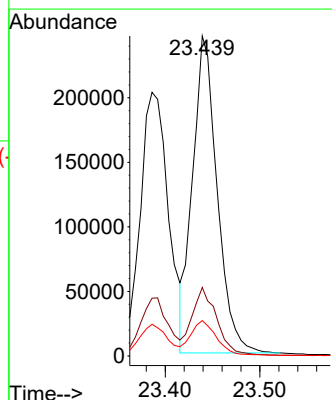
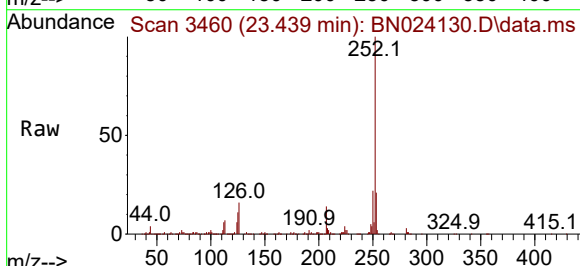
Tgt Ion:252 Resp: 442622

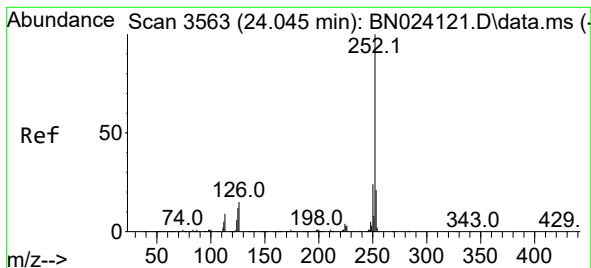
Ion Ratio Lower Upper

252 100

253 21.4 17.4 26.0

125 11.1 9.0 13.6





#93

Benzo(a)pyrene

Concen: 5.272 ng/ul

RT: 24.045 min Scan# 3563

Delta R.T. -0.000 min

Lab File: BN024130.D

Acq: 06 Mar 2023 11:48

Instrument :

BNA_N

ClientSampleId :

MDL-SOIL-QT1-2023-01

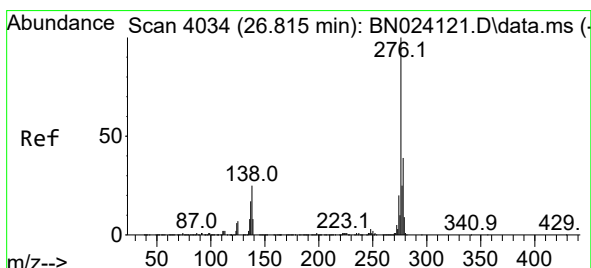
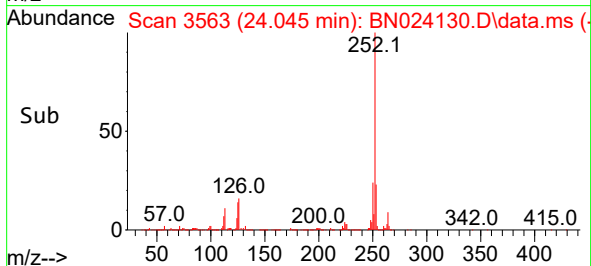
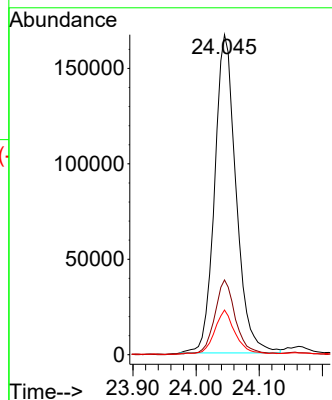
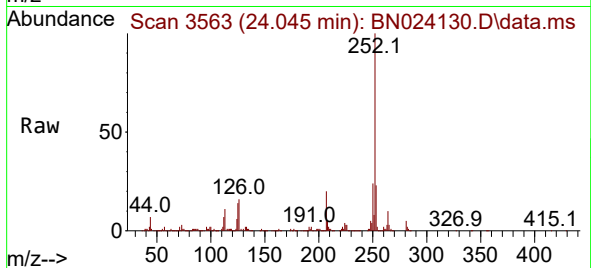
Tgt Ion:252 Resp: 393060

Ion Ratio Lower Upper

252 100

253 23.4 17.0 25.4

125 14.0 9.5 14.3



#94

Indeno(1,2,3-cd)pyrene

Concen: 4.793 ng/ul

RT: 26.815 min Scan# 4034

Delta R.T. 0.006 min

Lab File: BN024130.D

Acq: 06 Mar 2023 11:48

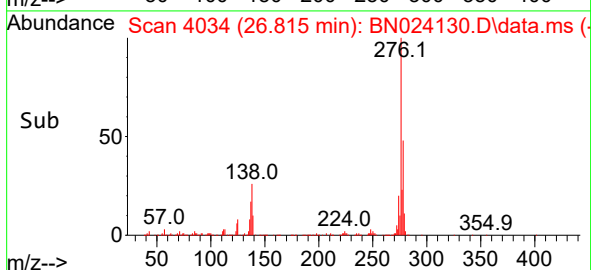
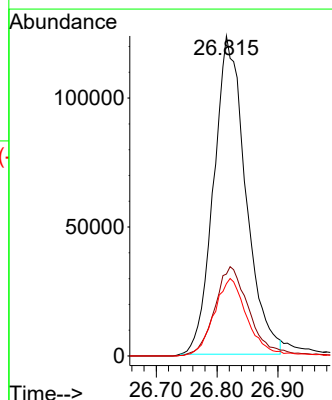
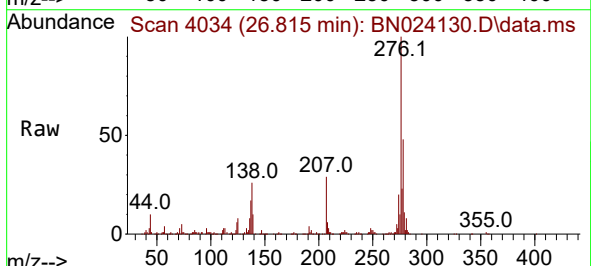
Tgt Ion:276 Resp: 449961

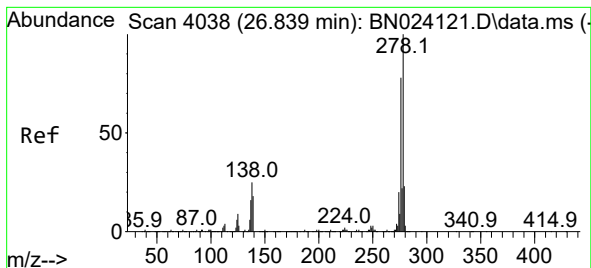
Ion Ratio Lower Upper

276 100

138 25.6 19.6 29.4

277 22.6 19.7 29.5





#95

Dibenzo(a,h)anthracene

Concen: 4.978 ng/ul

RT: 26.839 min Scan# 4038

Delta R.T. 0.012 min

Lab File: BN024130.D

Acq: 06 Mar 2023 11:48

Instrument :

BNA_N

ClientSampleId :

MDL-SOIL-QT1-2023-01

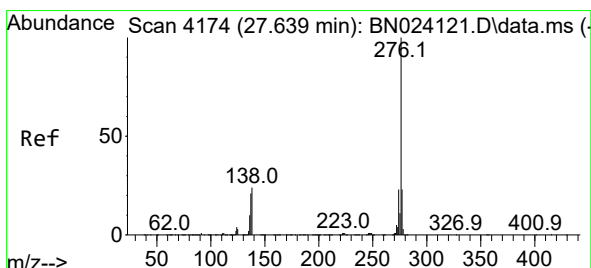
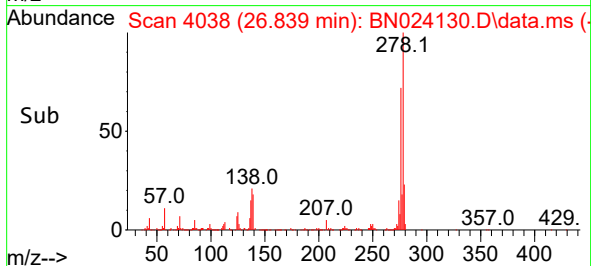
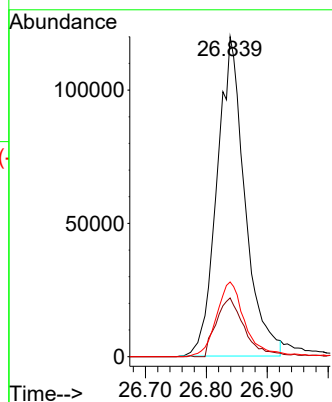
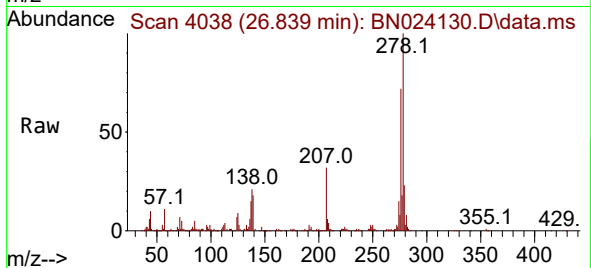
Tgt Ion:278 Resp: 380579

Ion Ratio Lower Upper

278 100

139 18.3 14.4 21.6

279 23.4 18.2 27.2



#96

Benzo(g,h,i)perylene

Concen: 4.784 ng/ul

RT: 27.633 min Scan# 4173

Delta R.T. 0.012 min

Lab File: BN024130.D

Acq: 06 Mar 2023 11:48

Tgt Ion:276 Resp: 370620

Ion Ratio Lower Upper

276 100

138 22.7 18.8 28.2

277 22.2 18.6 27.8

