

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030824\
 Data File : BM044561.D
 Acq On : 08 Mar 2024 11:32
 Operator : MA/JU
 Sample : P1601-06
 Misc : SFAM-MDL-ME SOIL-02
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MDL-MED-SOIL-QT1-2024-02

Quant Time: Mar 08 12:22:25 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 05 23:05:11 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.716	152	280273	20.000	ng/u1	-0.02
20) Naphthalene-d8	10.499	136	1281109	20.000	ng/u1	-0.02
38) Acenaphthene-d10	14.363	164	795225	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.116	188	1686062	20.000	ng/u1	0.00
79) Chrysene-d12	21.310	240	1461036	20.000	ng/u1	0.00
88) Perylene-d12	23.562	264	1399851	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	36128	4.372	ng/uL	-0.01
4) Pyridine-d5	3.670	84	535449	22.015	ng/u1	-0.01
7) Phenol-d5	6.887	99	600949	20.855	ng/u1	-0.02
9) Bis-(2-Chloroethyl)eth...	7.069	67	390132	21.919	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.252	132	458948	21.674	ng/u1	-0.02
15) 4-Methylphenol-d8	8.422	113	462728	20.448	ng/u1	-0.02
21) Nitrobenzene-d5	8.875	128	241155	22.354	ng/u1	-0.02
24) 2-Nitrophenol-d4	9.593	143	260274	22.380	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.122	165	433033	21.879	ng/u1	-0.02
31) 4-Chloroaniline-d4	10.646	131	684331	20.818	ng/u1	-0.02
46) Dimethylphthalate-d6	13.781	166	1355565	21.731	ng/u1	-0.01
49) Acenaphthylene-d8	14.051	160	1570007	22.007	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.569	143	260284	20.120	ng/u1	-0.01
60) Fluorene-d10	15.363	176	1187896	22.661	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.486	200	207024	18.916	ng/u1	0.00
73) Anthracene-d10	17.216	188	1684599	20.903	ng/u1	0.00
81) Pyrene-d10	19.516	212	1985284	22.155	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.421	264	1628037	22.127	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.311	88	9295	1.087	ng/uL	96
5) Pyridine	3.693	79	100908	4.000	ng/u1#	73
6) Benzaldehyde	6.875	77	74353	5.924	ng/u1	90
8) Phenol	6.916	94	120964	4.113	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.158	93	102865	4.260	ng/u1	98
12) 2-Chlorophenol	7.281	128	92165	4.220	ng/u1	100
13) 2-Methylphenol	8.157	108	84456	3.784	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.246	45	145267	4.555	ng/u1	98
16) Acetophenone	8.546	105	153453	4.372	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.528	70	79532	4.386	ng/u1	95
18) 4-Methylphenol	8.481	108	96523	3.973	ng/u1	98
19) Hexachloroethane	8.781	117	37624	4.205	ng/u1	95
22) Nitrobenzene	8.922	77	118099	4.616	ng/u1	96
23) Isophorone	9.440	82	216807	4.154	ng/u1	98
25) 2-Nitrophenol	9.622	139	54663	4.311	ng/u1	96
26) 2,4-Dimethylphenol	9.681	107	72471	3.141	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.928	93	139764	4.258	ng/u1	99
29) 2,4-Dichlorophenol	10.146	162	87717	4.439	ng/u1	96
30) Naphthalene	10.551	128	322559	4.445	ng/u1	100
32) 4-Chloroaniline	10.669	127	131276	4.142	ng/u1	97
33) Hexachlorobutadiene	10.822	225	52022	4.697	ng/u1	96
34) Caprolactam	11.475	113	30568	3.972	ng/u1	98
35) 4-Chloro-3-methylphenol	11.793	107	90495	3.949	ng/u1	97
36) 2-Methylnaphthalene	12.169	142	213603	4.427	ng/u1	99

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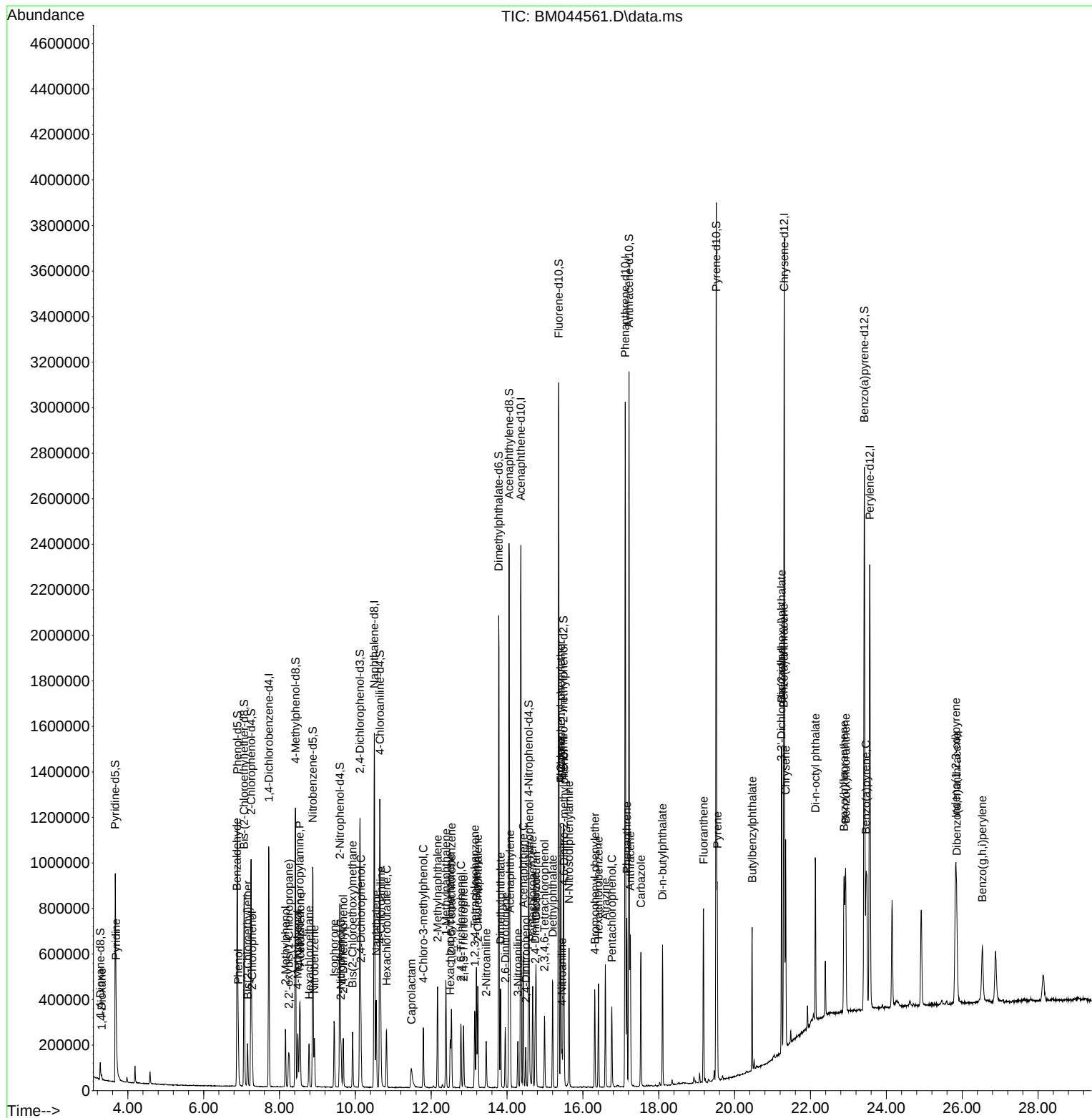
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.387	142	220989	4.643	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.534	216	104051	4.599	ng/ul	96
40) Hexachlorocyclopentadiene	12.504	237	54869	3.654	ng/ul	95
41) 2,4,6-Trichlorophenol	12.787	196	62709	3.954	ng/ul	99
42) 2,4,5-Trichlorophenol	12.851	196	69408	4.084	ng/ul	96
43) 1,1'-Biphenyl	13.192	154	278852	4.416	ng/ul	99
44) 2-Chloronaphthalene	13.228	162	214381	4.326	ng/ul	99
45) 2-Nitroaniline	13.451	65	59011	3.793	ng/ul	97
47) Dimethylphthalate	13.828	163	272565	4.294	ng/ul	100
48) 2,6-Dinitrotoluene	13.951	165	47095	3.714	ng/ul	94
50) Acenaphthylene	14.081	152	363806	4.375	ng/ul	99
51) 3-Nitroaniline	14.287	138	50158	3.662	ng/ul	98
52) Acenaphthene	14.428	153	242168	4.430	ng/ul	98
53) 2,4-Dinitrophenol	14.492	184	33733	4.159	ng/ul	97
55) 4-Nitrophenol	14.581	109	40736	4.494	ng/ul	86
56) Dibenzofuran	14.763	168	326175	4.486	ng/ul	99
57) 2,4-Dinitrotoluene	14.745	165	69105	3.776	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	14.986	232	55230	3.927	ng/ul#	97
59) Diethylphthalate	15.204	149	268291	4.073	ng/ul	99
61) Fluorene	15.416	166	271257	4.561	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.416	204	128220	4.646	ng/ul	97
63) 4-Nitroaniline	15.451	138	52464	4.008	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.498	198	53121	4.542	ng/ul#	83
67) N-Nitrosodiphenylamine	15.633	169	216991	4.273	ng/ul	99
68) 4-Bromophenyl-phenylether	16.316	248	73792	4.376	ng/ul	92
69) Hexachlorobenzene	16.410	284	87957	4.579	ng/ul	92
70) Atrazine	16.592	200	84442	5.089	ng/ul	98
71) Pentachlorophenol	16.763	266	58585	4.619	ng/ul	98
72) Phenanthrene	17.157	178	414067	4.329	ng/ul	100
74) Anthracene	17.251	178	399555	4.131	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.145	216	100601	4.467	ng/uL	98
76) Pentachlorobenzene	14.675	250	108688	4.992	ng/uL	99
77) Carbazole	17.527	167	365870	4.025	ng/ul	99
78) Di-n-butylphthalate	18.098	149	436950	3.574	ng/ul	100
80) Fluoranthene	19.180	202	453846	4.253	ng/ul	96
82) Pyrene	19.545	202	488701	4.399	ng/ul	96
83) Butylbenzylphthalate	20.463	149	173994	3.185	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.233	252	140562	4.448	ng/ul	96
85) Benzo(a)anthracene	21.292	228	445142	4.057	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.239	149	265501	3.333	ng/ul	98
87) Chrysene	21.345	228	412505	4.061	ng/ul	99
89) Di-n-octyl phthalate	22.127	149	441510	3.524	ng/ul	100
90) Benzo(b)fluoranthene	22.886	252	391158	4.176	ng/ul	99
91) Benzo(k)fluoranthene	22.927	252	408033	4.448	ng/ul	99
93) Benzo(a)pyrene	23.462	252	368280	4.203	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	25.833	276	387239	3.940	ng/ul	95
95) Dibenzo(a,h)anthracene	25.856	278	320928	3.916	ng/ul	99
96) Benzo(g,h,i)perylene	26.533	276	299228	3.815	ng/ul	98

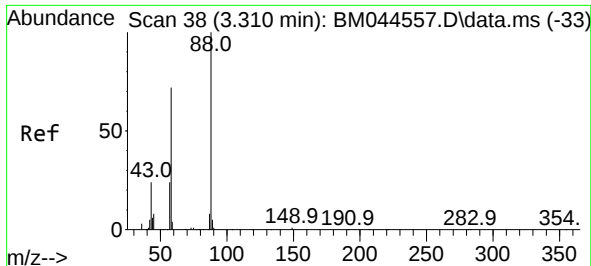
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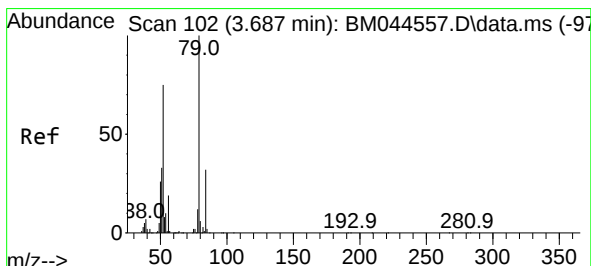
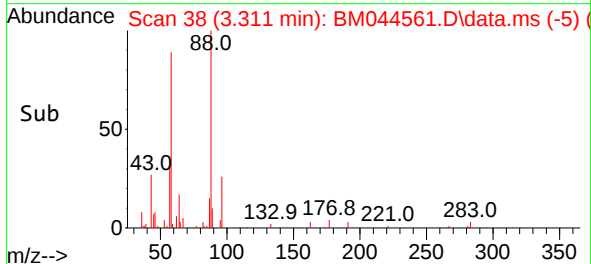
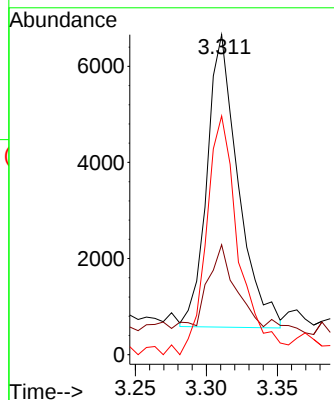
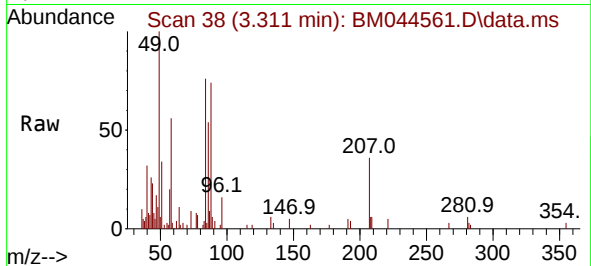




#2
1,4-Dioxane
Concen: 1.087 ng/uL
RT: 3.311 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

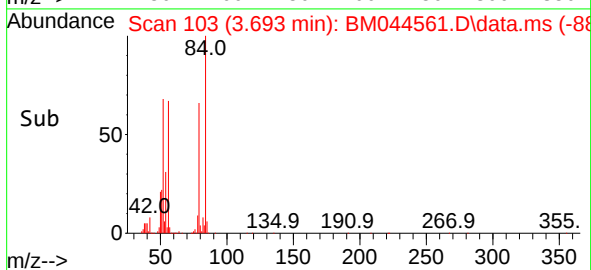
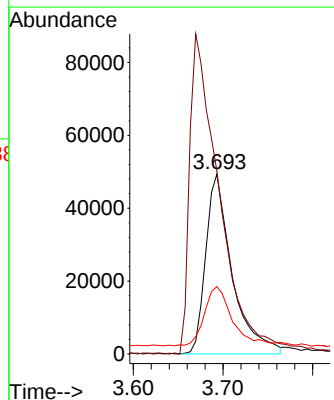
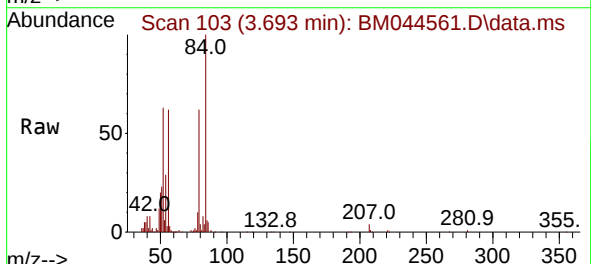
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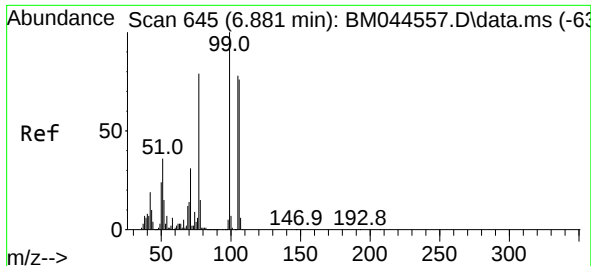
Tgt Ion: 88 Resp: 9295
Ion Ratio Lower Upper
88 100
43 34.4 23.8 35.6
58 74.6 61.6 92.4



#5
Pyridine
Concen: 4.000 ng/uL
RT: 3.693 min Scan# 103
Delta R.T. -0.011 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

Tgt Ion: 79 Resp: 100908
Ion Ratio Lower Upper
79 100
52 102.0 57.4 86.0#
51 37.5 26.6 39.8

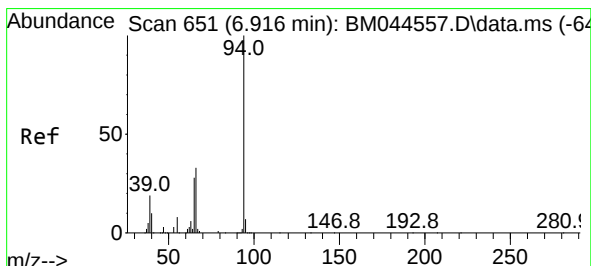
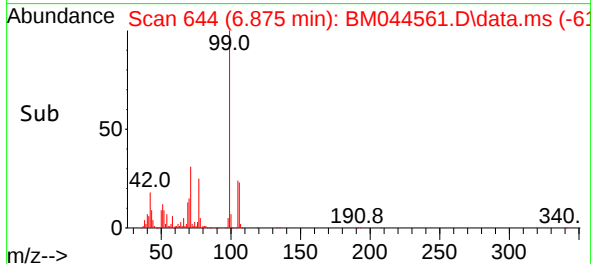
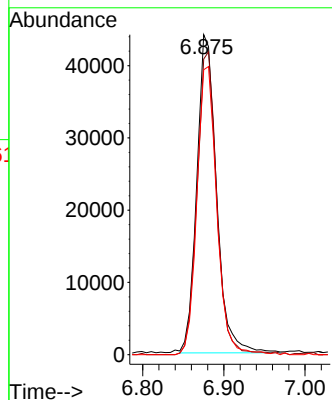
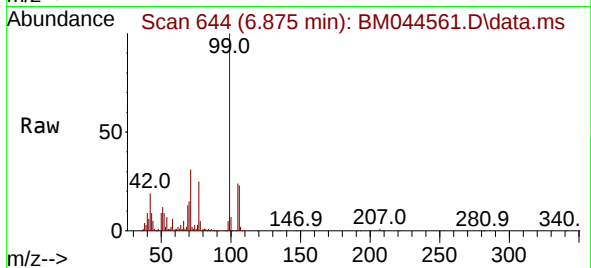




#6
Benzaldehyde
Concen: 5.924 ng/ul
RT: 6.875 min Scan# 645
Delta R.T. -0.017 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

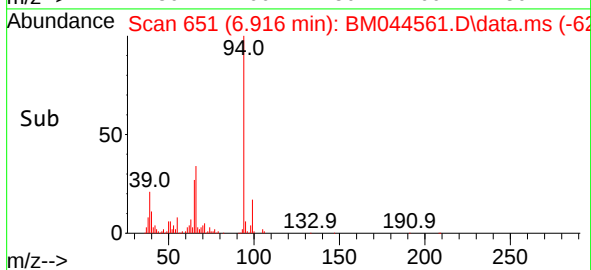
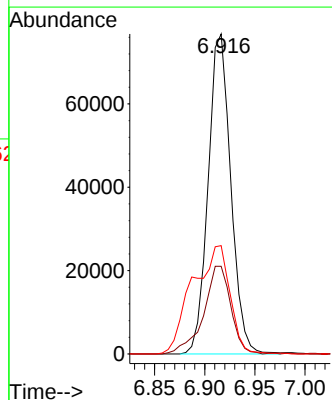
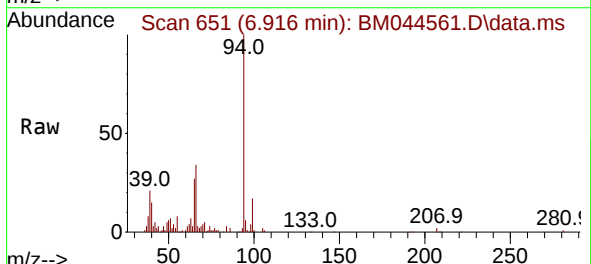
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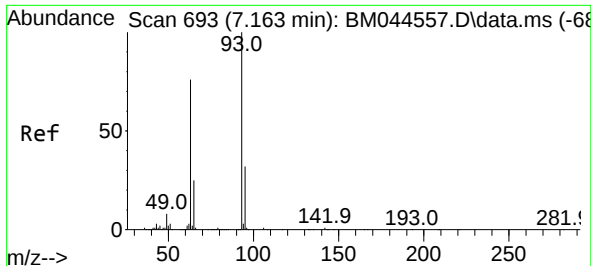
Tgt Ion: 77 Resp: 74353
Ion Ratio Lower Upper
77 100
105 92.4 81.4 122.0
106 89.1 80.2 120.4



#8
Phenol
Concen: 4.113 ng/ul
RT: 6.916 min Scan# 651
Delta R.T. -0.017 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

Tgt Ion: 94 Resp: 120964
Ion Ratio Lower Upper
94 100
65 27.4 21.3 31.9
66 33.9 25.4 38.2

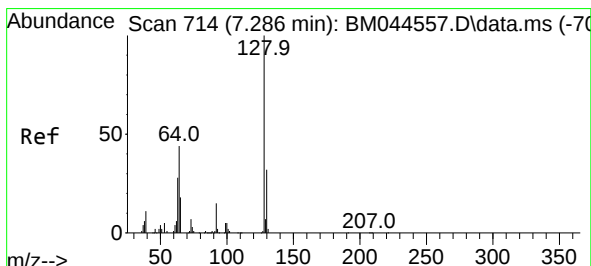
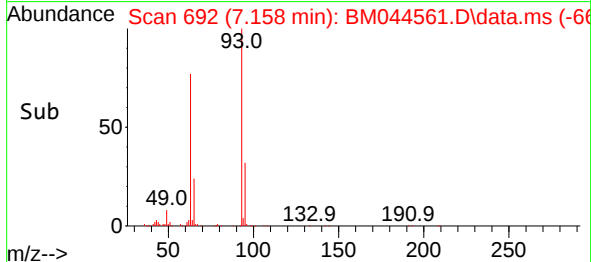
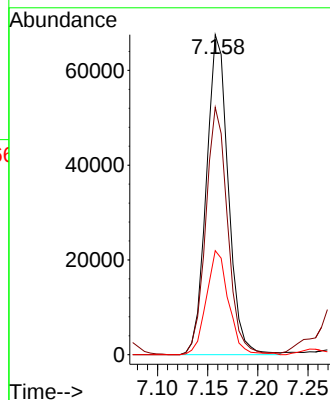
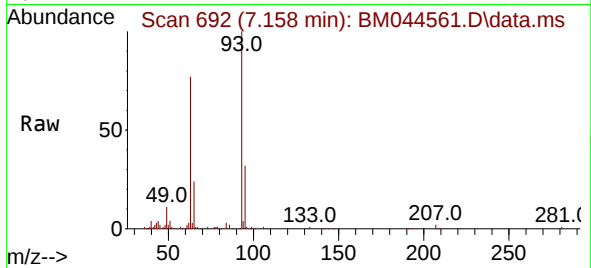




#10
Bis(2-Chloroethyl)ether
Concen: 4.260 ng/ul
RT: 7.158 min Scan# 692
Delta R.T. -0.017 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

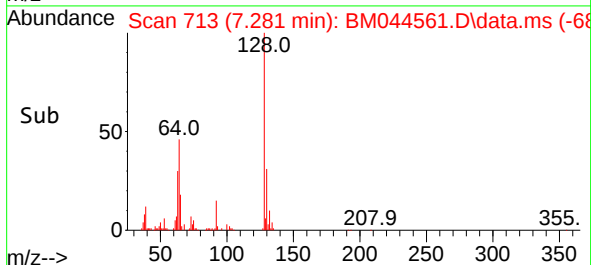
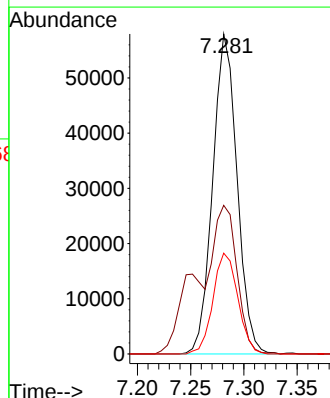
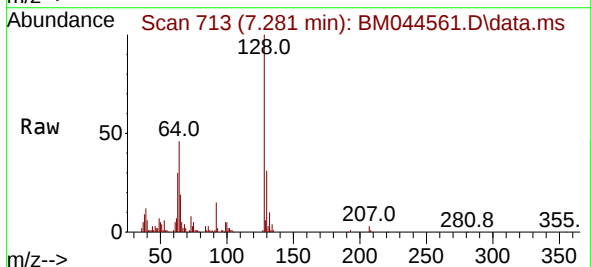
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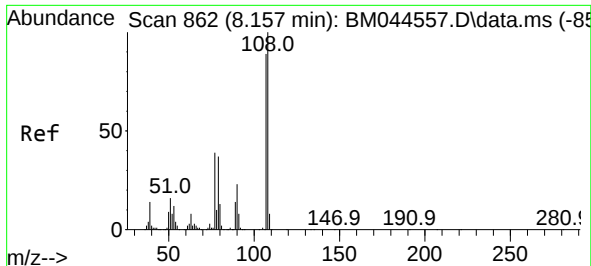
Tgt Ion: 93 Resp: 102865
Ion Ratio Lower Upper
93 100
63 77.3 60.2 90.4
95 32.5 26.8 40.2



#12
2-Chlorophenol
Concen: 4.220 ng/ul
RT: 7.281 min Scan# 713
Delta R.T. -0.017 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

Tgt Ion: 128 Resp: 92165
Ion Ratio Lower Upper
128 100
64 46.4 37.4 56.2
130 31.5 25.4 38.0

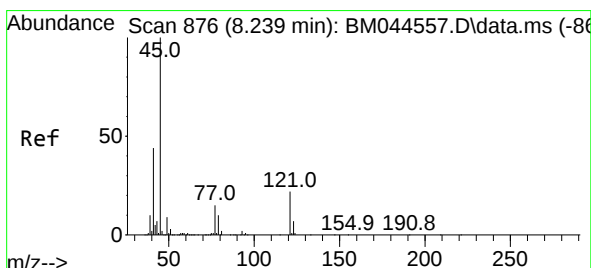
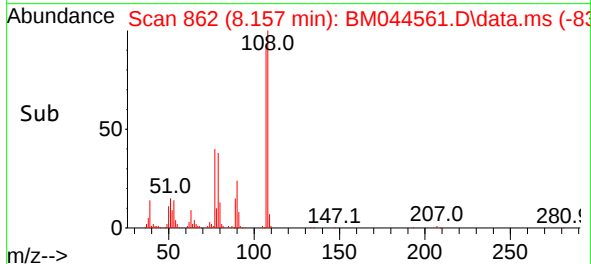
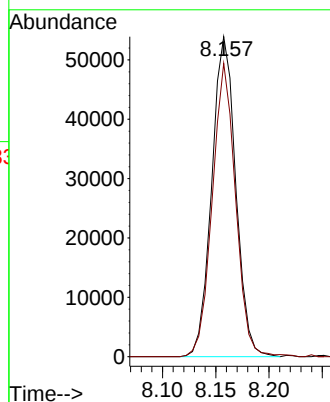
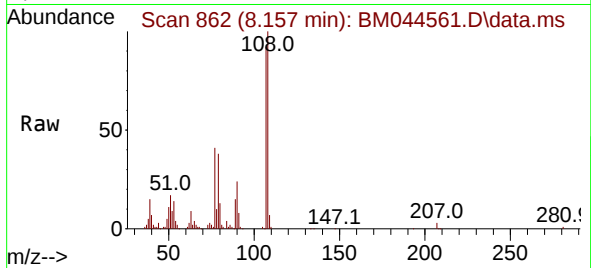




#13
2-Methylphenol
Concen: 3.784 ng/ul
RT: 8.157 min Scan# 862
Delta R.T. -0.017 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

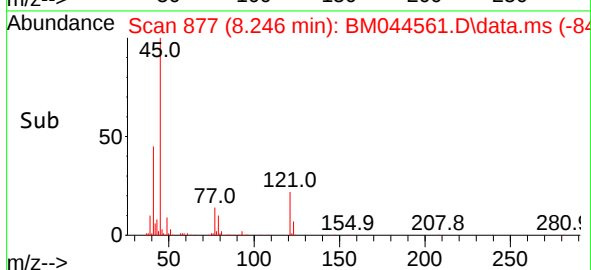
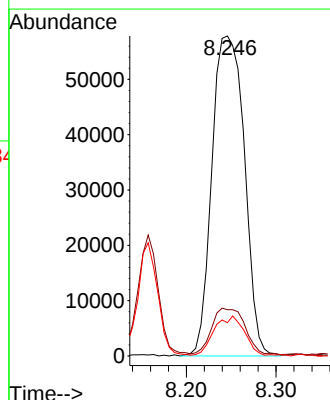
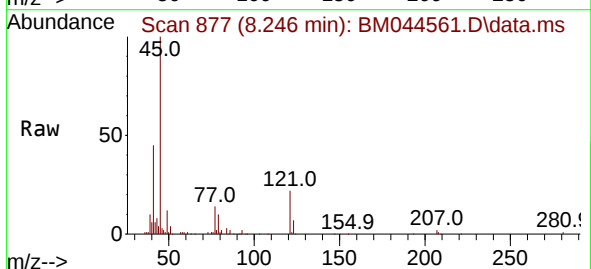
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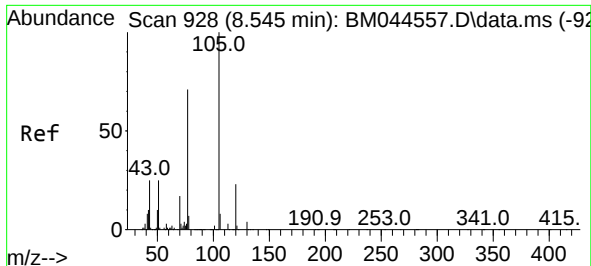
Tgt Ion:108 Resp: 84456
Ion Ratio Lower Upper
108 100
107 91.6 71.7 107.5



#14
2,2'-oxybis(1-Chloropropane)
Concen: 4.555 ng/ul
RT: 8.246 min Scan# 877
Delta R.T. -0.011 min
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Tgt Ion: 45 Resp: 145267
Ion Ratio Lower Upper
45 100
77 14.5 12.4 18.6
79 10.4 9.0 13.6

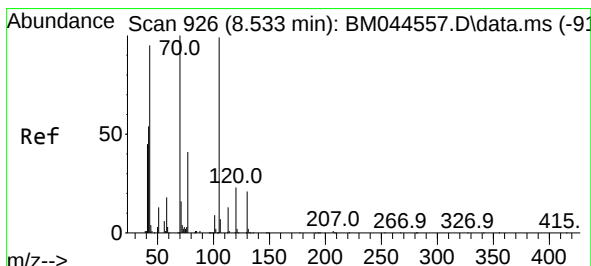
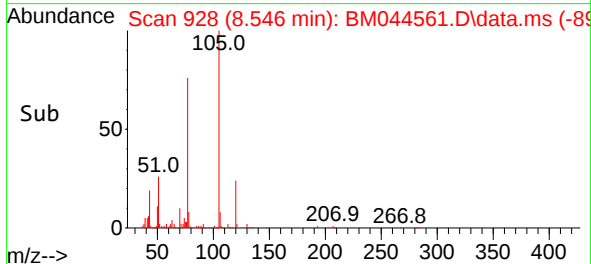
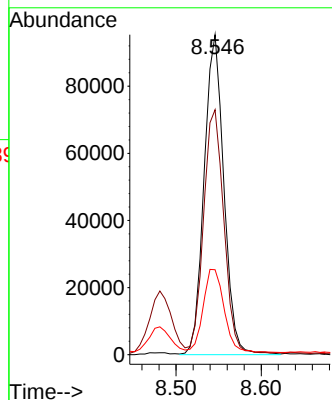
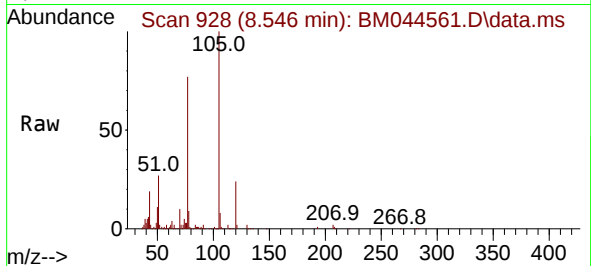




#16
Acetophenone
Concen: 4.372 ng/ul
RT: 8.546 min Scan# 91
Delta R.T. -0.011 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

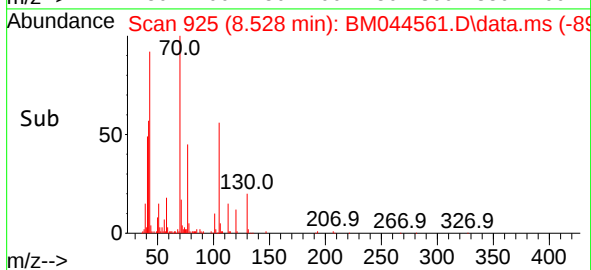
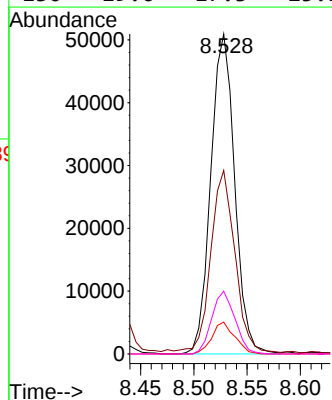
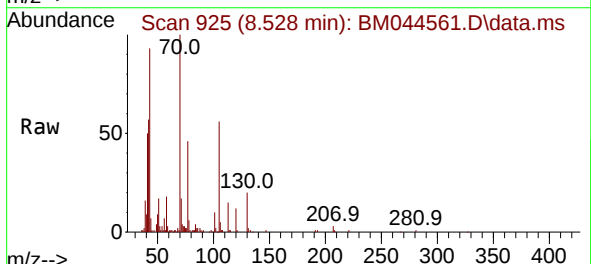
Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT1-2024-02

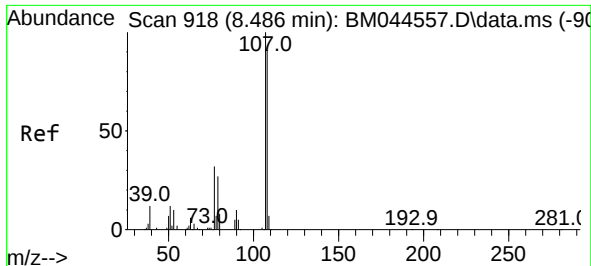
Tgt Ion:105 Resp: 153453
Ion Ratio Lower Upper
105 100
77 76.5 59.5 89.3
51 26.5 20.2 30.4



#17
N-Nitroso-di-n-propylamine
Concen: 4.386 ng/ul
RT: 8.528 min Scan# 925
Delta R.T. -0.017 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

Tgt Ion: 70 Resp: 79532
Ion Ratio Lower Upper
70 100
42 57.4 42.7 64.1
101 9.9 7.1 10.7
130 19.6 17.3 25.9

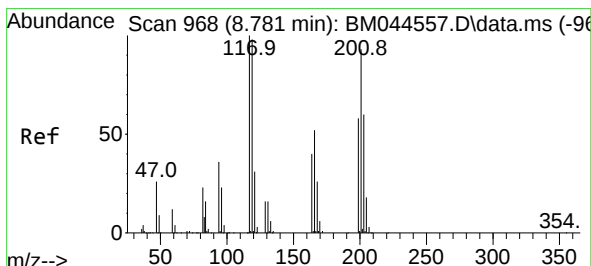
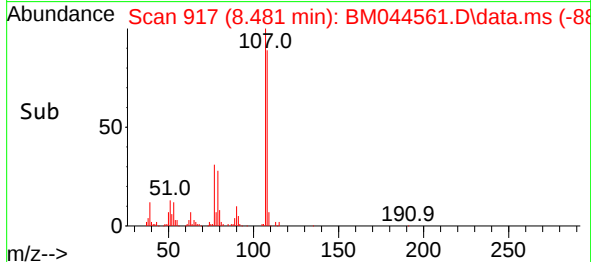
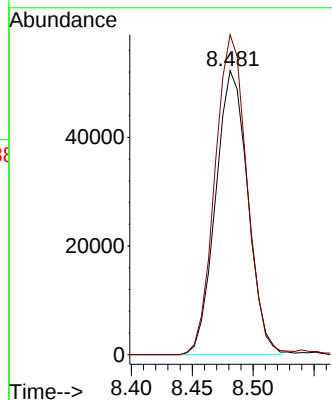
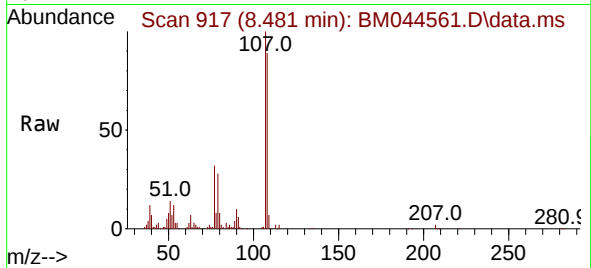




#18
4-Methylphenol
Concen: 3.973 ng/ul
RT: 8.481 min Scan# 918
Delta R.T. -0.017 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

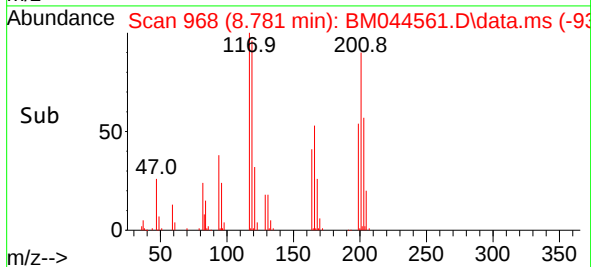
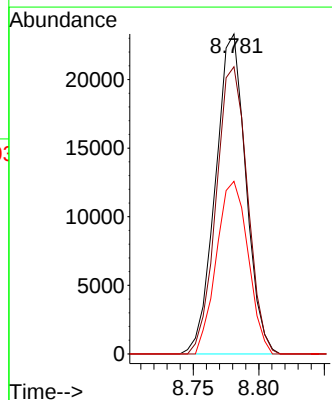
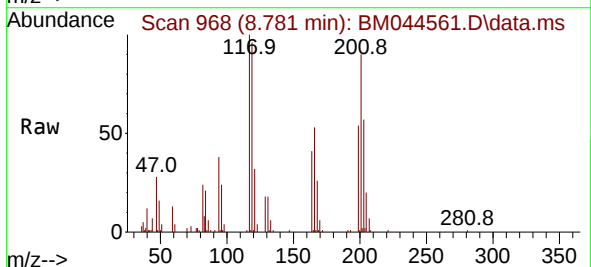
Instrument : BNA_M
ClientSampleId : MDL-MED-SOIL-QT1-2024-02

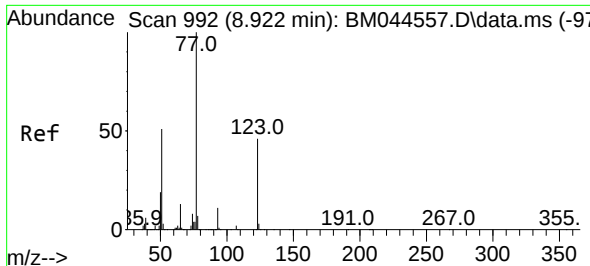
Tgt Ion:108 Resp: 96523
Ion Ratio Lower Upper
108 100
107 112.7 91.8 137.8



#19
Hexachloroethane
Concen: 4.205 ng/ul
RT: 8.781 min Scan# 968
Delta R.T. -0.011 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

Tgt Ion:117 Resp: 37624
Ion Ratio Lower Upper
117 100
201 92.1 69.0 103.6
199 54.0 44.4 66.6

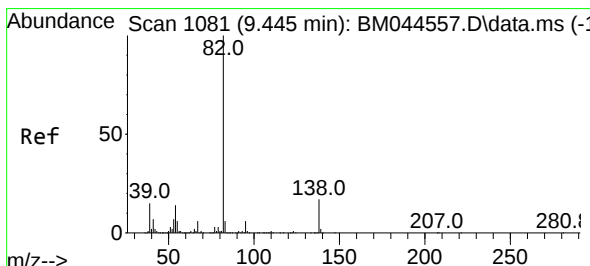
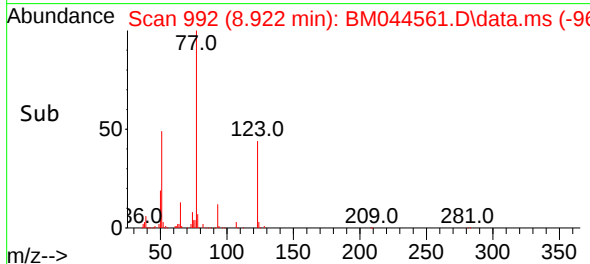
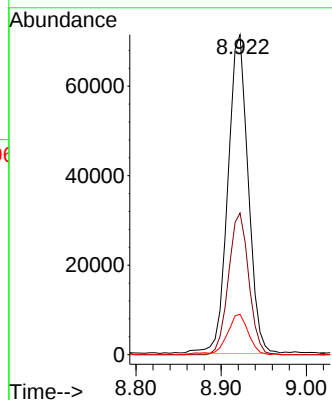
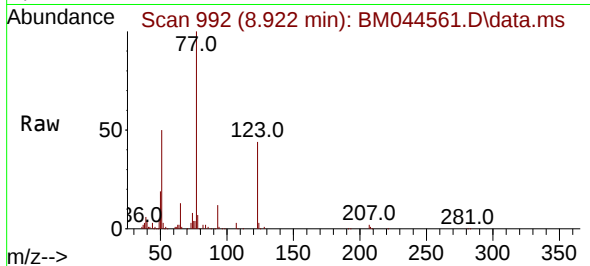




#22
Nitrobenzene
Concen: 4.616 ng/ul
RT: 8.922 min Scan# 992
Delta R.T. -0.017 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

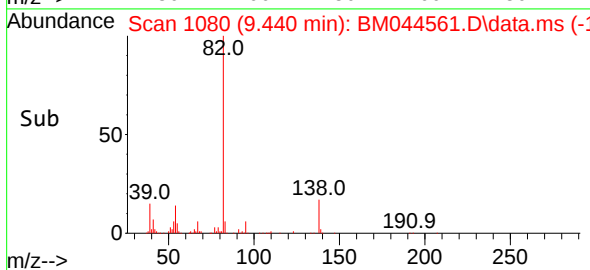
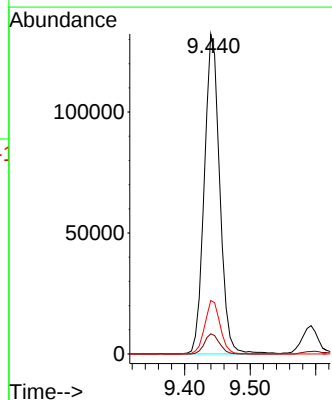
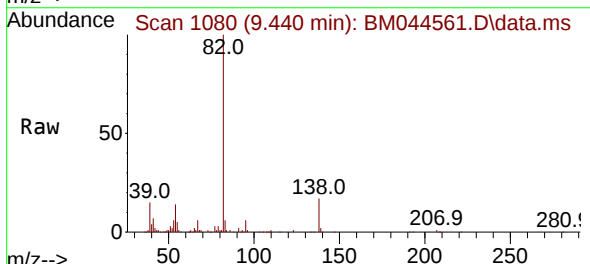
Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT1-2024-02

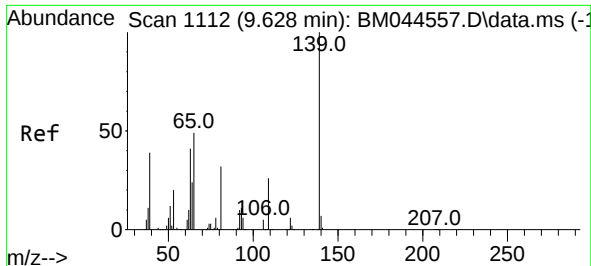
Tgt Ion: 77 Resp: 118099
Ion Ratio Lower Upper
77 100
123 44.2 38.2 57.2
65 12.6 10.2 15.2



#23
Isophorone
Concen: 4.154 ng/ul
RT: 9.440 min Scan# 1080
Delta R.T. -0.017 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

Tgt Ion: 82 Resp: 216807
Ion Ratio Lower Upper
82 100
95 6.3 4.7 7.1
138 16.7 14.1 21.1

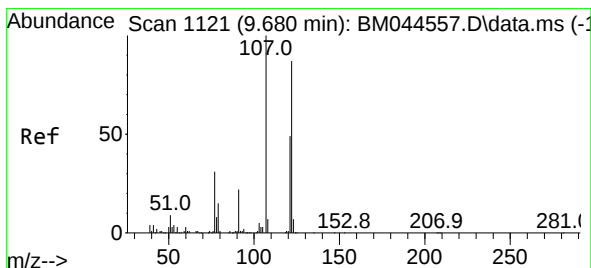
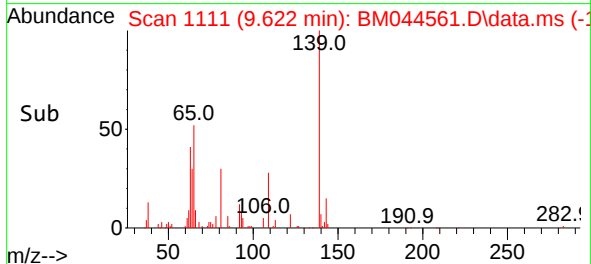
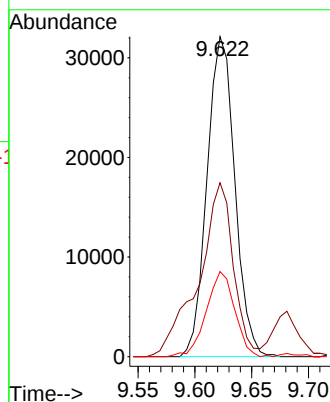
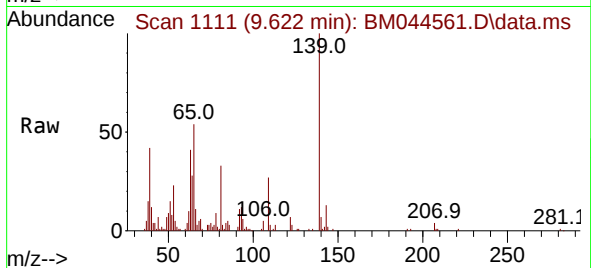




#25
2-Nitrophenol
Concen: 4.311 ng/ul
RT: 9.622 min Scan# 1111
Delta R.T. -0.017 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

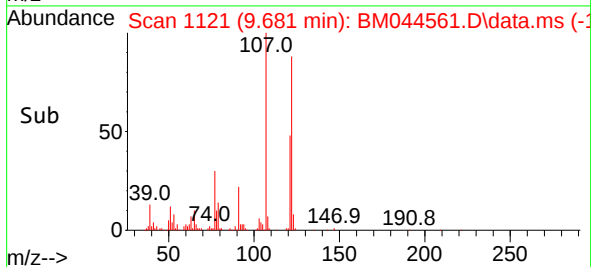
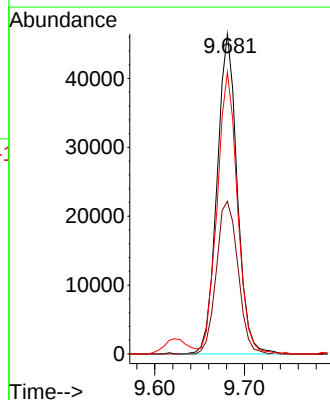
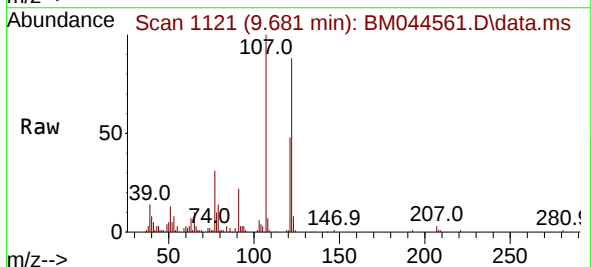
Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT1-2024-02

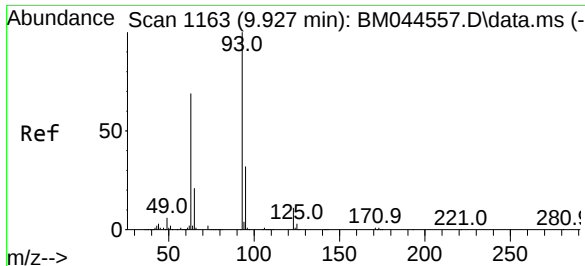
Tgt Ion:	139	Resp:	54663
Ion	Ratio	Lower	Upper
139	100		
65	54.3	40.2	60.2
109	26.6	21.0	31.4



#26
2,4-Dimethylphenol
Concen: 3.141 ng/ul
RT: 9.681 min Scan# 1121
Delta R.T. -0.017 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

Tgt Ion:	107	Resp:	72471
Ion	Ratio	Lower	Upper
107	100		
121	47.7	41.0	61.6
122	88.0	71.4	107.0

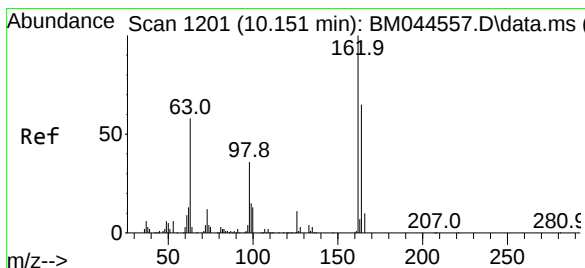
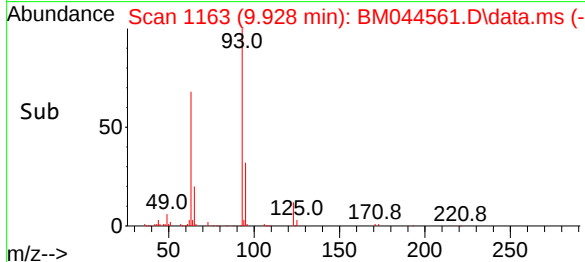
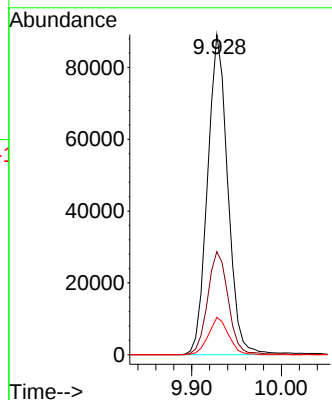
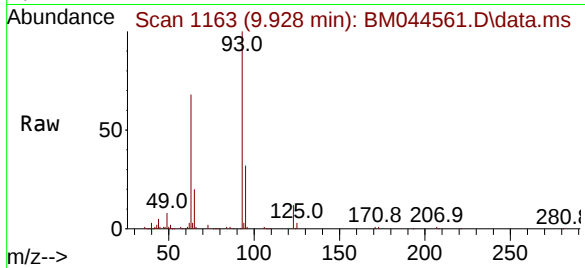




#27
 Bis(2-Chloroethoxy)methane
 Concen: 4.258 ng/ul
 RT: 9.928 min Scan# 1163
 Delta R.T. -0.017 min
 Lab File: BM044561.D
 Acq: 08 Mar 2024 11:32

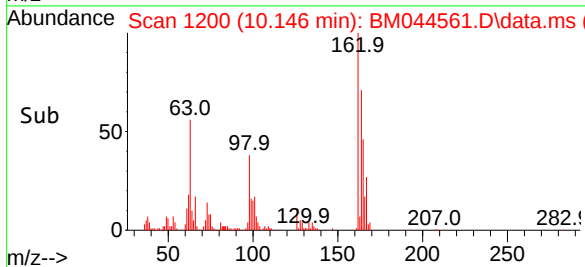
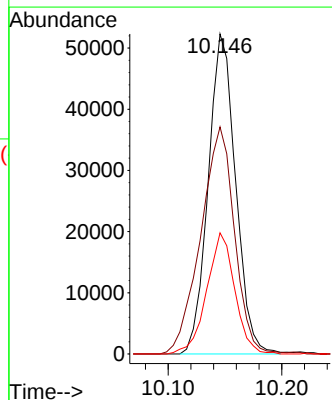
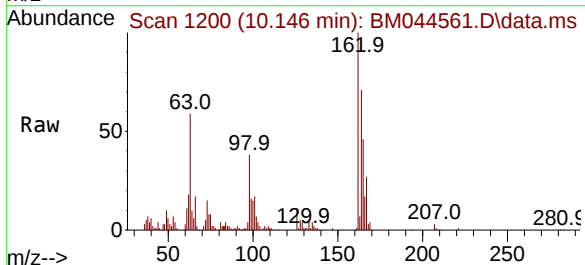
Instrument : BNA_M
 ClientSampleId : MDL-MED-SOIL-QT1-2024-02

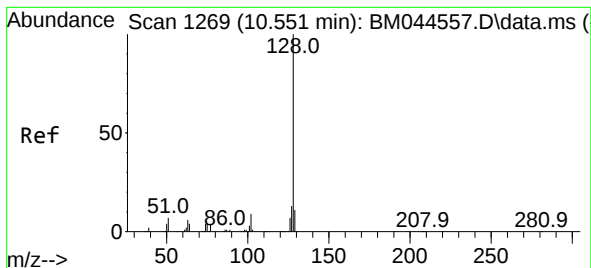
Tgt Ion: 93	Resp: 139764
Ion Ratio	Lower Upper
93 100	
95 32.2	25.3 37.9
123 11.7	9.3 13.9



#29
 2,4-Dichlorophenol
 Concen: 4.439 ng/ul
 RT: 10.146 min Scan# 1200
 Delta R.T. -0.017 min
 Lab File: BM044561.D
 Acq: 08 Mar 2024 11:32

Tgt Ion:162	Resp:	87717	
Ion	Ratio	Lower	Upper
162	100		
164	71.0	52.7	79.1
98	37.9	30.1	45.1

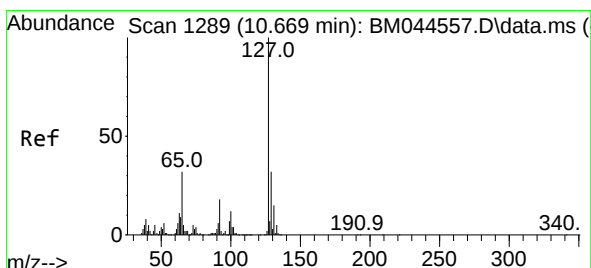
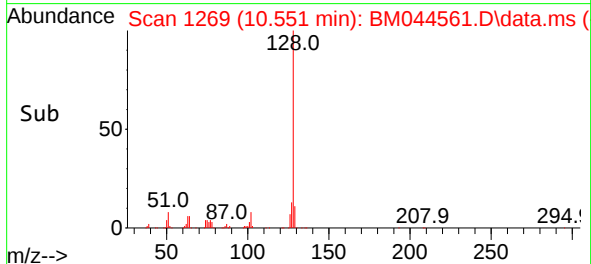
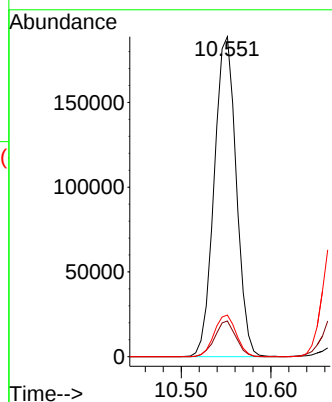
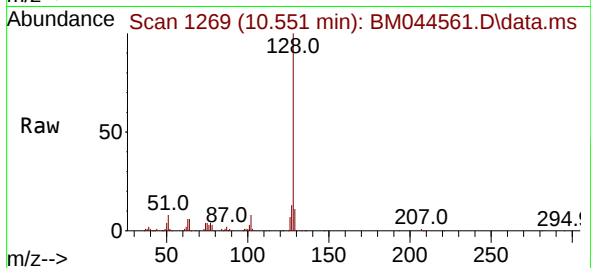




#30
Naphthalene
Concen: 4.445 ng/ul
RT: 10.551 min Scan# 1269
Delta R.T. -0.011 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

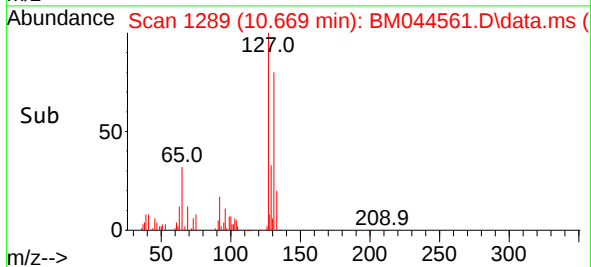
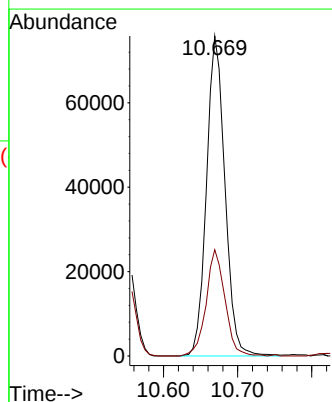
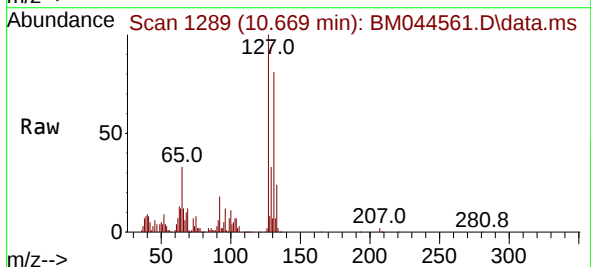
Instrument : BNA_M
ClientSampleId : MDL-MED-SOIL-QT1-2024-02

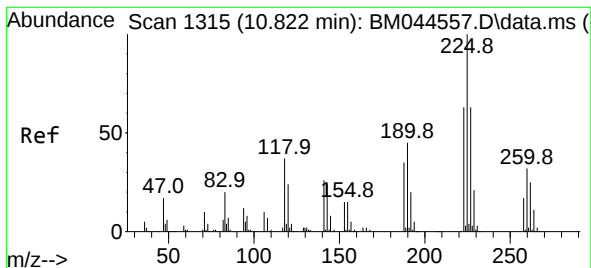
Tgt Ion:128 Resp: 322559
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.0 10.5 15.7



#32
4-Chloroaniline
Concen: 4.142 ng/ul
RT: 10.669 min Scan# 1289
Delta R.T. -0.017 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

Tgt Ion:127 Resp: 131276
Ion Ratio Lower Upper
127 100
129 33.2 25.1 37.7





#33

Hexachlorobutadiene

Concen: 4.697 ng/ul

RT: 10.822 min Scan# 11

Delta R.T. -0.011 min

Lab File: BM044561.D

Acq: 08 Mar 2024 11:32

Instrument :

BNA_M

ClientSampleId :

MDL-MED-SOIL-QT1-2024-02

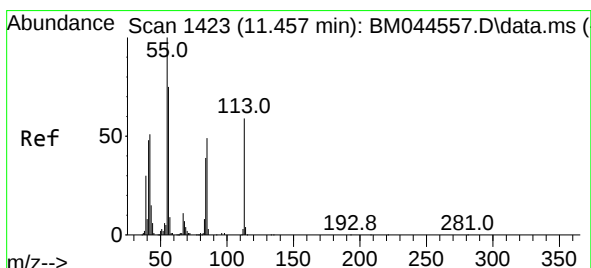
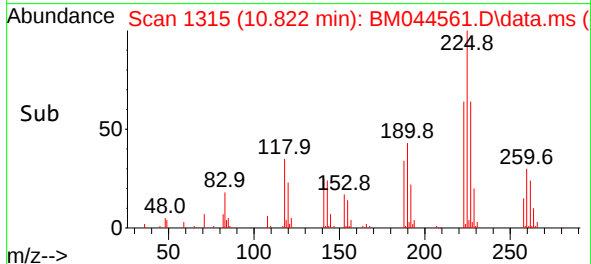
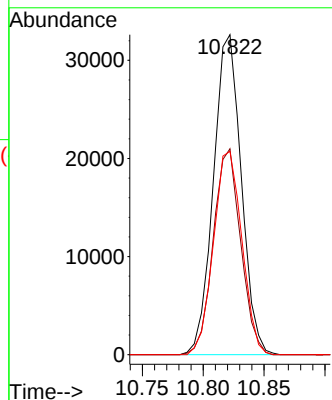
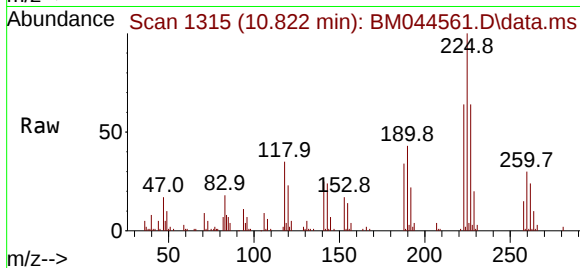
Tgt Ion:225 Resp: 52022

Ion Ratio Lower Upper

225 100

223 66.8 50.1 75.1

227 63.6 49.2 73.8



#34

Caprolactam

Concen: 3.972 ng/ul

RT: 11.475 min Scan# 1426

Delta R.T. 0.012 min

Lab File: BM044561.D

Acq: 08 Mar 2024 11:32

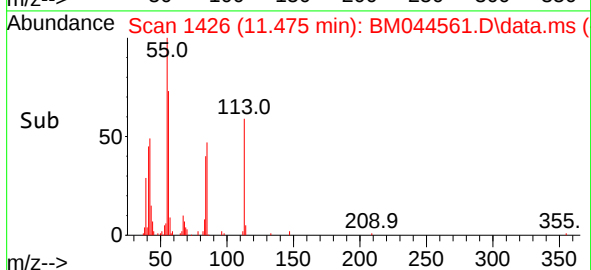
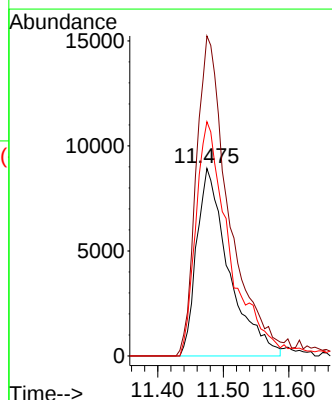
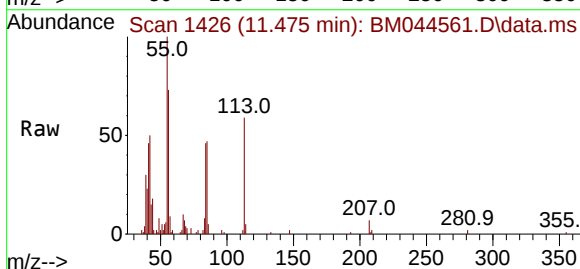
Tgt Ion:113 Resp: 30568

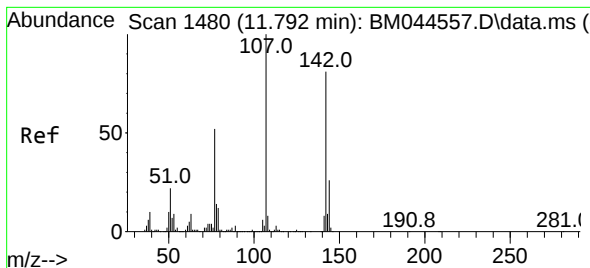
Ion Ratio Lower Upper

113 100

55 170.6 134.7 202.1

56 124.9 102.2 153.2

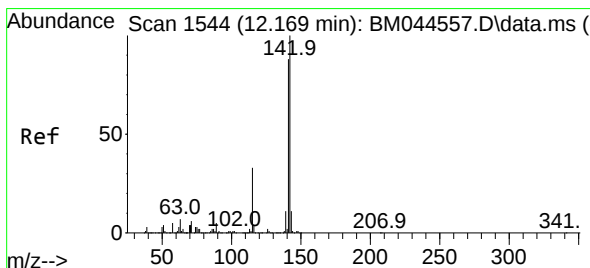
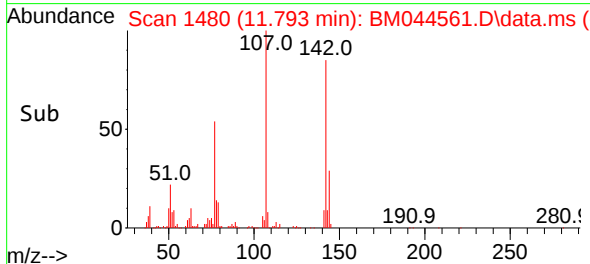
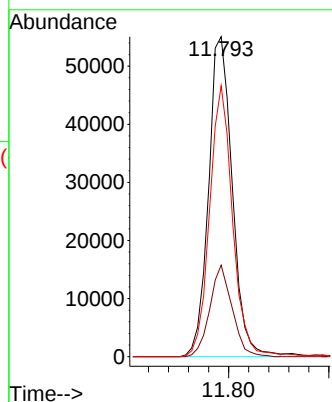
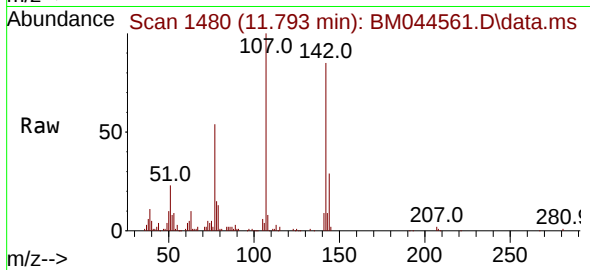




#35
4-Chloro-3-methylphenol
Concen: 3.949 ng/ul
RT: 11.793 min Scan# 1480
Delta R.T. -0.011 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

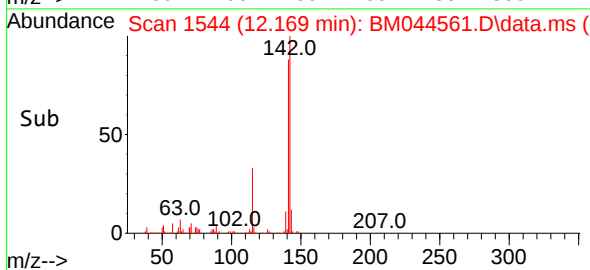
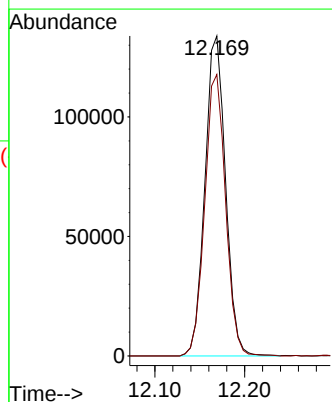
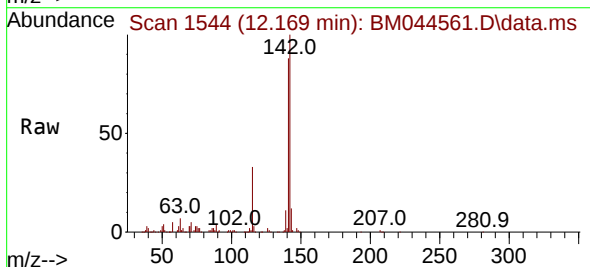
Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT1-2024-02

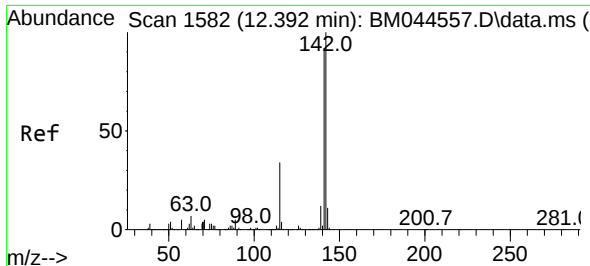
Tgt Ion:107	Resp:	90495
Ion Ratio	Lower	Upper
107	100	
144	28.6	21.7 32.5
142	84.6	65.1 97.7



#36
2-Methylnaphthalene
Concen: 4.427 ng/ul
RT: 12.169 min Scan# 1544
Delta R.T. -0.011 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

Tgt Ion:142	Resp:	213603
Ion Ratio	Lower	Upper
142	100	
141	88.0	71.1 106.7





#37

1-Methylnaphthalene

Concen: 4.643 ng/ul

RT: 12.387 min Scan# 1

Delta R.T. -0.011 min

Lab File: BM044561.D

Acq: 08 Mar 2024 11:32

Instrument :

BNA_M

ClientSampleId :

MDL-MED-SOIL-QT1-2024-02

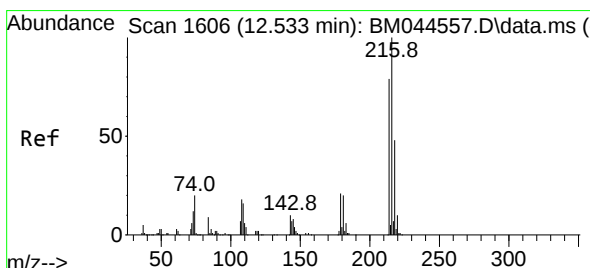
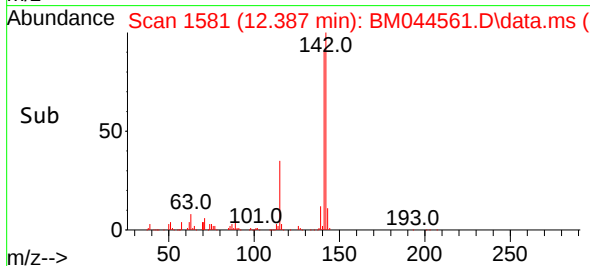
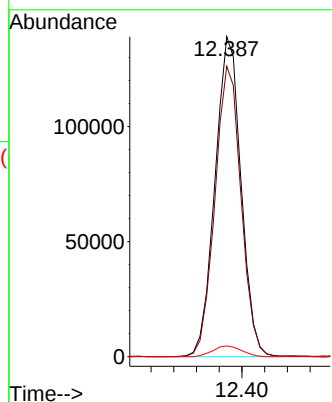
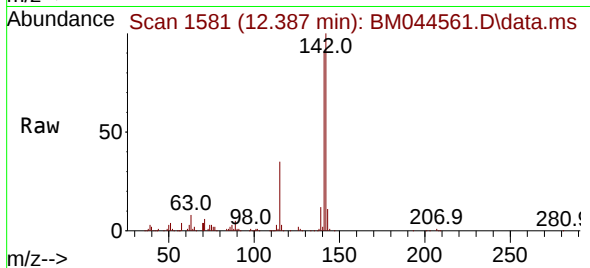
Tgt Ion:142 Resp: 220989

Ion Ratio Lower Upper

142 100

141 90.8 73.0 109.6

116 3.4 3.0 4.4



#39

1,2,4,5-Tetrachlorobenzene

Concen: 4.599 ng/ul

RT: 12.534 min Scan# 1606

Delta R.T. -0.011 min

Lab File: BM044561.D

Acq: 08 Mar 2024 11:32

Tgt Ion:216 Resp: 104051

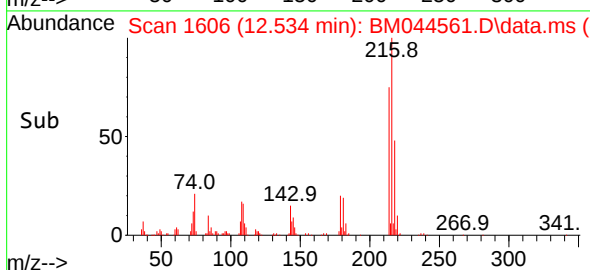
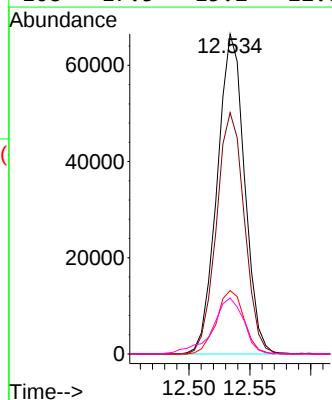
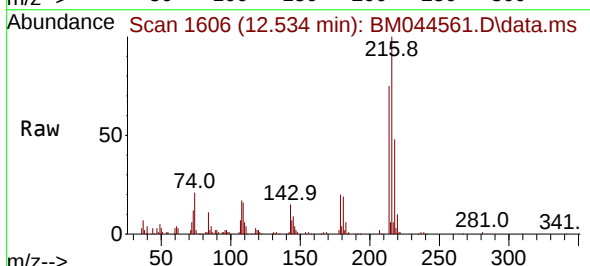
Ion Ratio Lower Upper

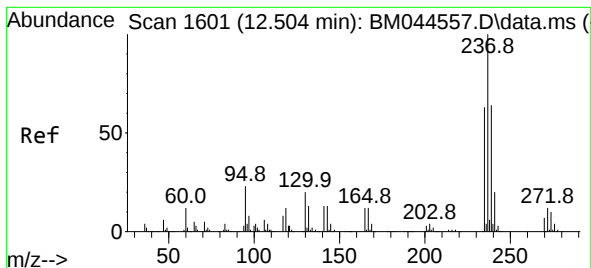
216 100

214 75.4 63.4 95.2

179 19.8 17.5 26.3

108 17.5 15.2 22.8





#40

Hexachlorocyclopentadiene

Concen: 3.654 ng/ul

RT: 12.504 min Scan# 1

Delta R.T. -0.011 min

Lab File: BM044561.D

Acq: 08 Mar 2024 11:32

Instrument :

BNA_M

ClientSampleId :

MDL-MED-SOIL-QT1-2024-02

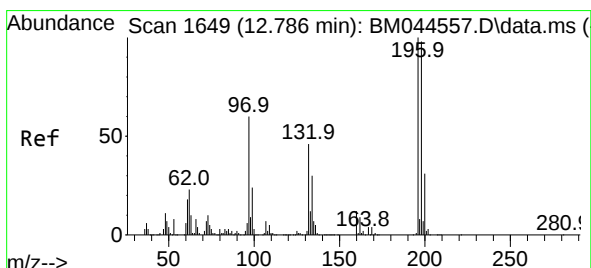
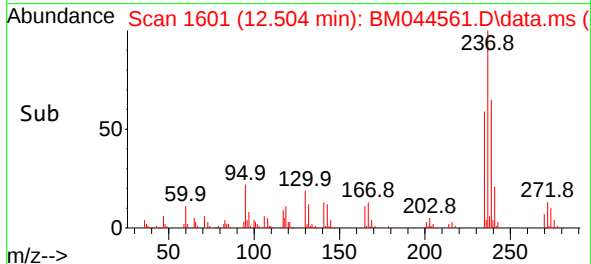
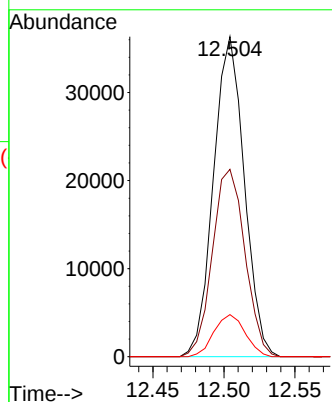
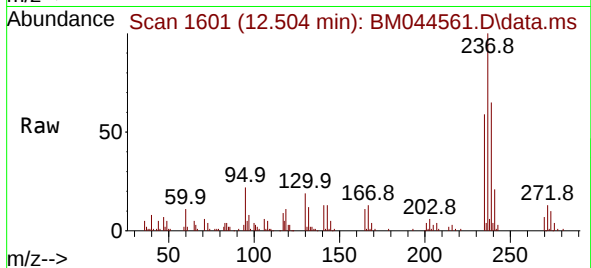
Tgt Ion:237 Resp: 54869

Ion Ratio Lower Upper

237 100

235 58.6 50.1 75.1

272 14.4 10.2 15.2



#41

2,4,6-Trichlorophenol

Concen: 3.954 ng/ul

RT: 12.787 min Scan# 1649

Delta R.T. -0.005 min

Lab File: BM044561.D

Acq: 08 Mar 2024 11:32

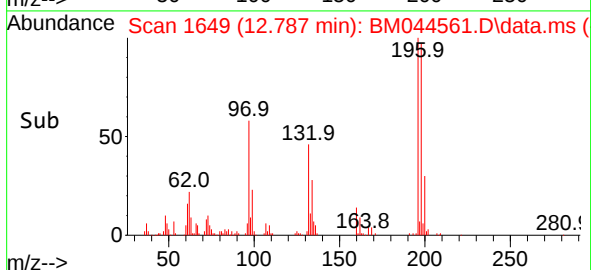
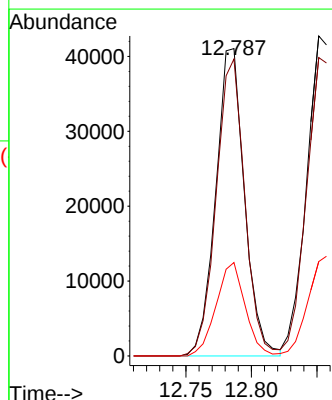
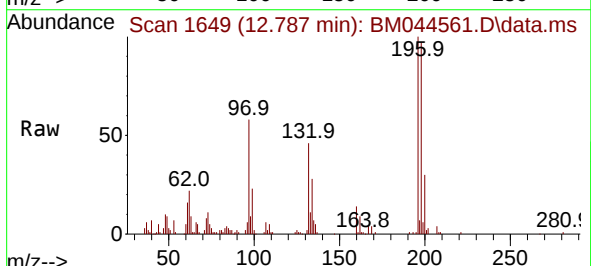
Tgt Ion:196 Resp: 62709

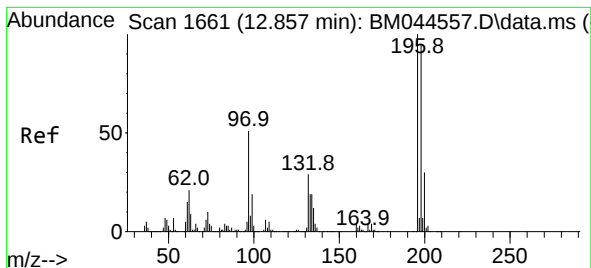
Ion Ratio Lower Upper

196 100

198 96.6 76.7 115.1

200 30.4 24.1 36.1





#42

2,4,5-Trichlorophenol

Concen: 4.084 ng/ul

RT: 12.851 min Scan# 1

Delta R.T. -0.011 min

Lab File: BM044561.D

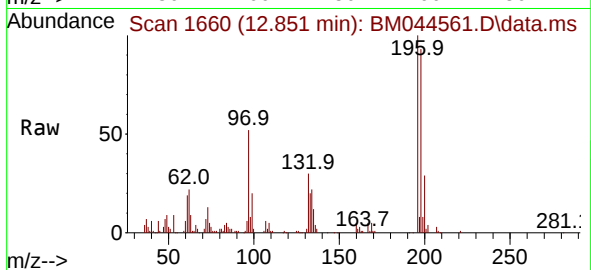
Acq: 08 Mar 2024 11:32

Instrument :

BNA_M

ClientSampleId :

MDL-MED-SOIL-QT1-2024-02



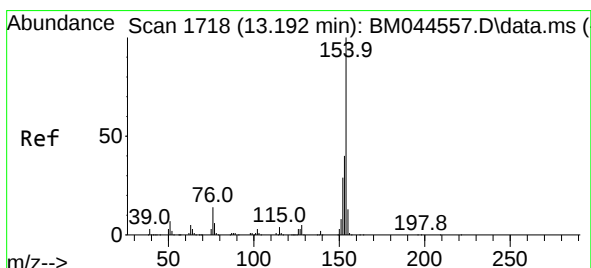
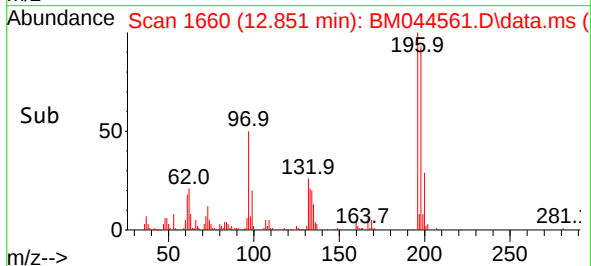
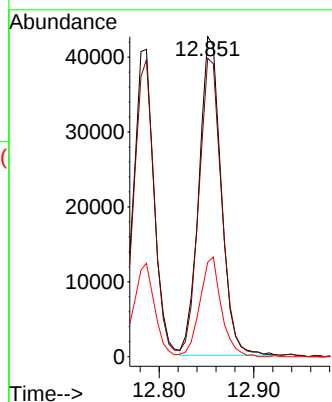
Tgt Ion:196 Resp: 69408

Ion Ratio Lower Upper

196 100

198 93.3 78.1 117.1

200 29.5 24.7 37.1



#43

1,1'-Biphenyl

Concen: 4.416 ng/ul

RT: 13.192 min Scan# 1718

Delta R.T. -0.011 min

Lab File: BM044561.D

Acq: 08 Mar 2024 11:32

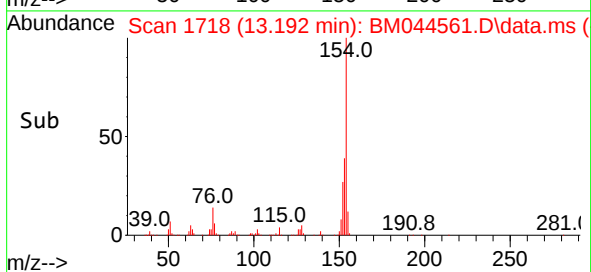
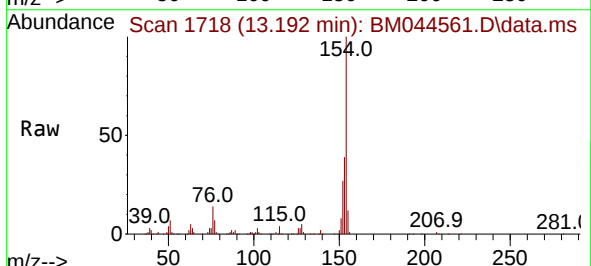
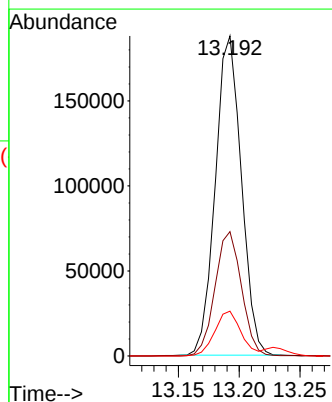
Tgt Ion:154 Resp: 278852

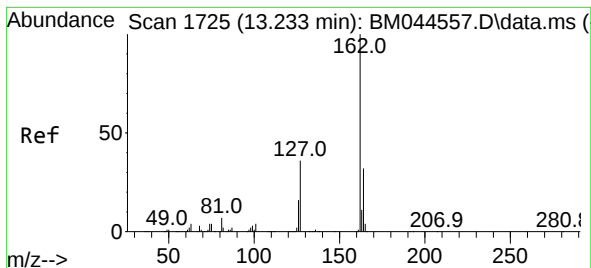
Ion Ratio Lower Upper

154 100

153 38.9 31.8 47.8

76 14.0 11.0 16.4





#44

2-Chloronaphthalene

Concen: 4.326 ng/ul

RT: 13.228 min Scan# 1724

Delta R.T. -0.011 min

Lab File: BM044561.D

Acq: 08 Mar 2024 11:32

Instrument :

BNA_M

ClientSampleId :

MDL-MED-SOIL-QT1-2024-02

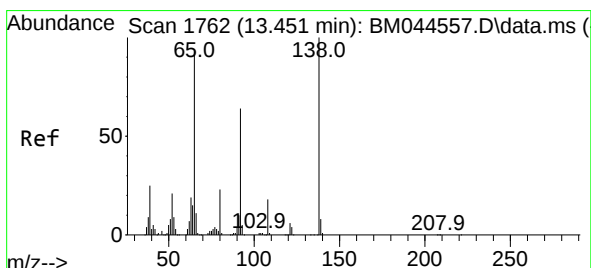
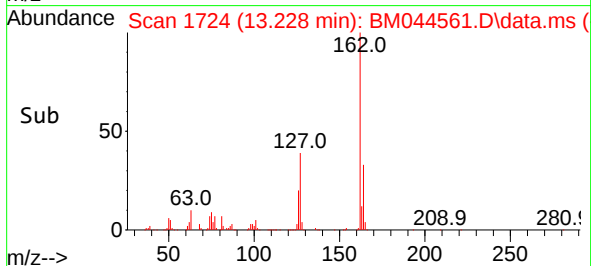
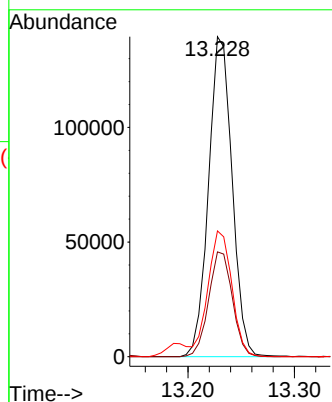
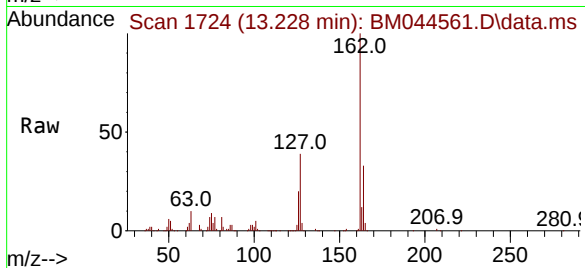
Tgt Ion:162 Resp: 214381

Ion Ratio Lower Upper

162 100

164 32.7 25.6 38.4

127 39.3 31.4 47.0



#45

2-Nitroaniline

Concen: 3.793 ng/ul

RT: 13.451 min Scan# 1762

Delta R.T. -0.005 min

Lab File: BM044561.D

Acq: 08 Mar 2024 11:32

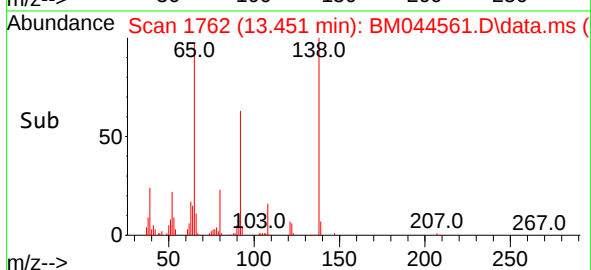
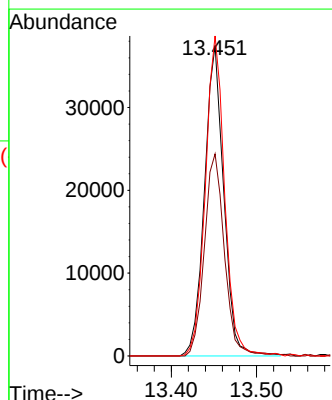
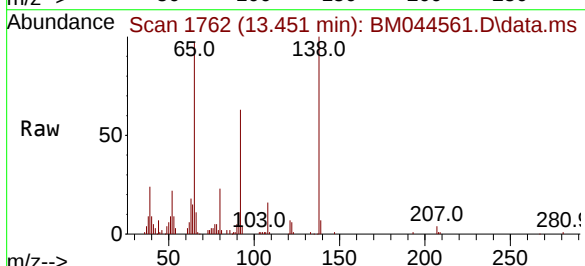
Tgt Ion: 65 Resp: 59011

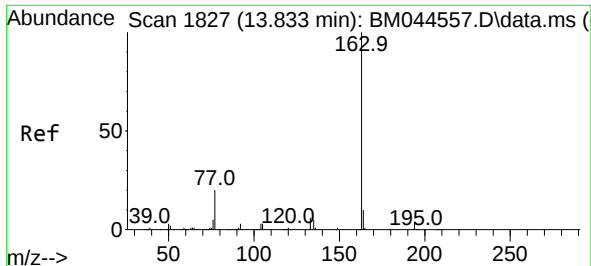
Ion Ratio Lower Upper

65 100

92 65.1 55.4 83.0

138 103.1 84.0 126.0

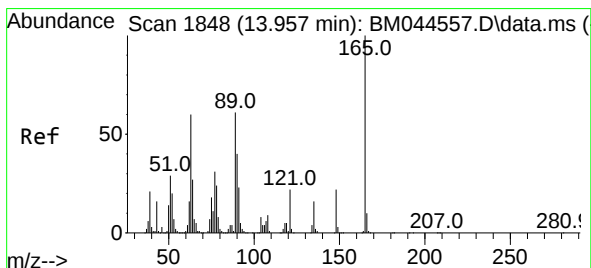
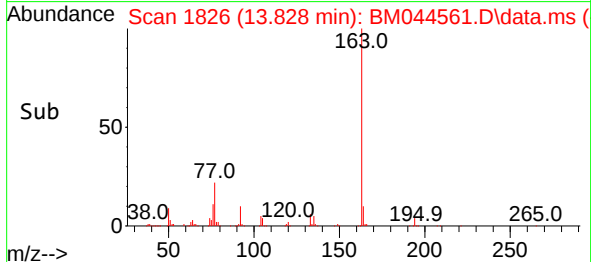
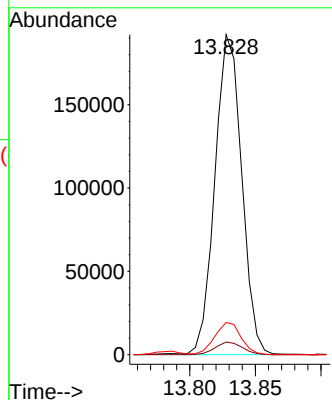
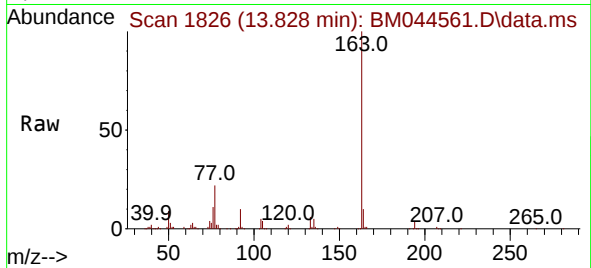




#47
Dimethylphthalate
Concen: 4.294 ng/ul
RT: 13.828 min Scan# 1826
Delta R.T. -0.011 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

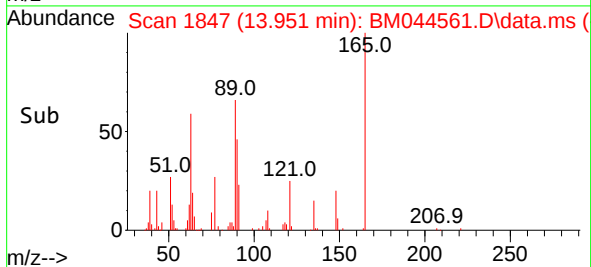
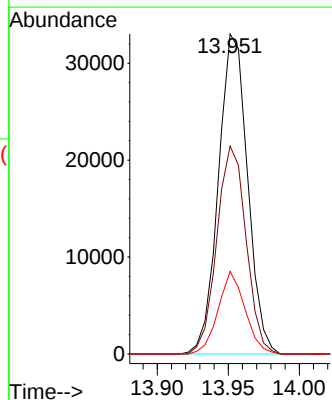
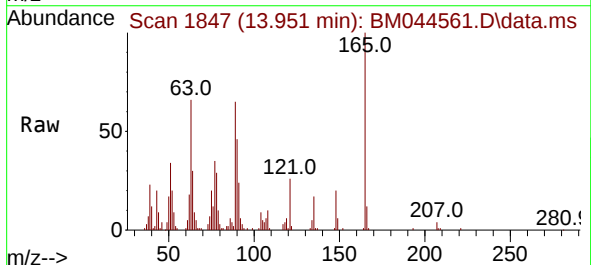
Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT1-2024-02

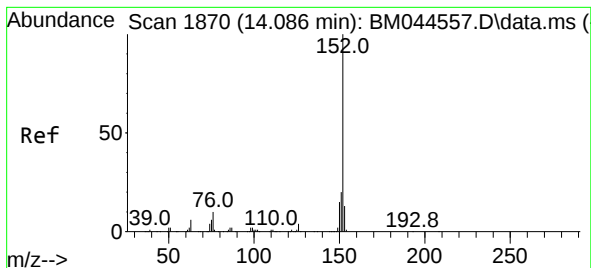
Tgt Ion:163 Resp: 272565
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 10.0 8.0 12.0



#48
2,6-Dinitrotoluene
Concen: 3.714 ng/ul
RT: 13.951 min Scan# 1847
Delta R.T. -0.011 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

Tgt Ion:165 Resp: 47095
Ion Ratio Lower Upper
165 100
89 65.0 48.4 72.6
121 25.8 17.7 26.5





#50

Acenaphthylene

Concen: 4.375 ng/ul

RT: 14.081 min Scan# 1869

Delta R.T. -0.011 min

Lab File: BM044561.D

Acq: 08 Mar 2024 11:32

Instrument :

BNA_M

ClientSampleId :

MDL-MED-SOIL-QT1-2024-02

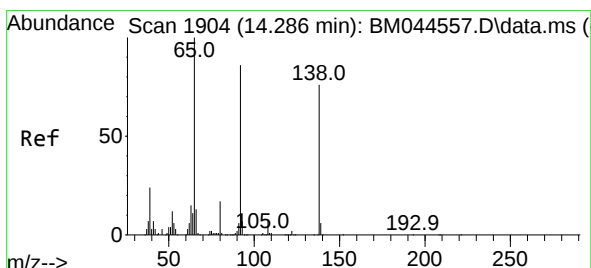
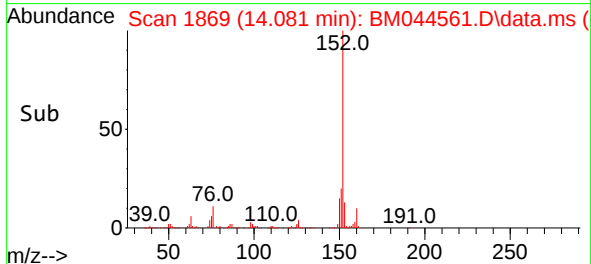
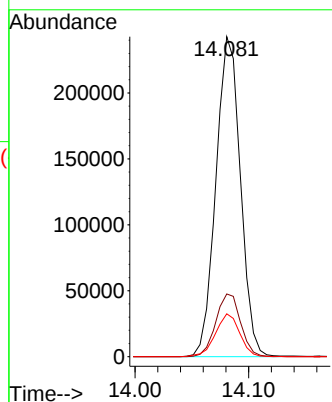
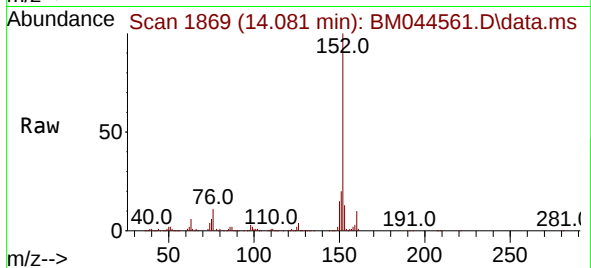
Tgt Ion:152 Resp: 363806

Ion Ratio Lower Upper

152 100

151 19.6 16.2 24.2

153 13.4 10.6 15.8



#51

3-Nitroaniline

Concen: 3.662 ng/ul

RT: 14.287 min Scan# 1904

Delta R.T. -0.005 min

Lab File: BM044561.D

Acq: 08 Mar 2024 11:32

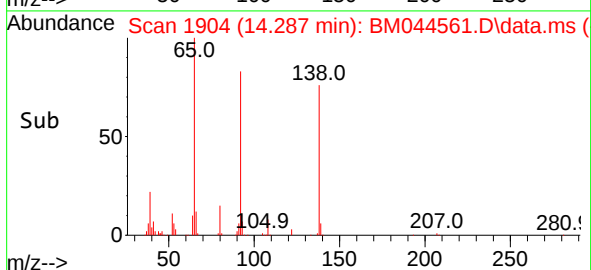
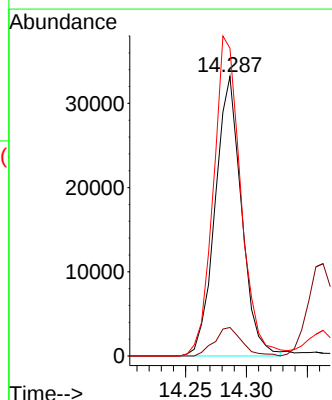
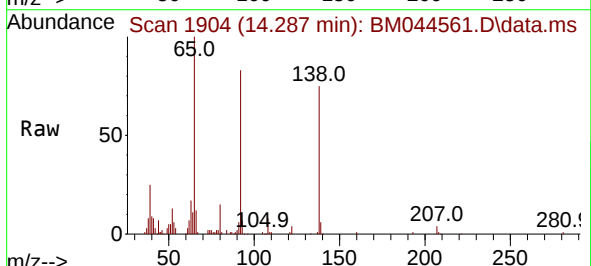
Tgt Ion:138 Resp: 50158

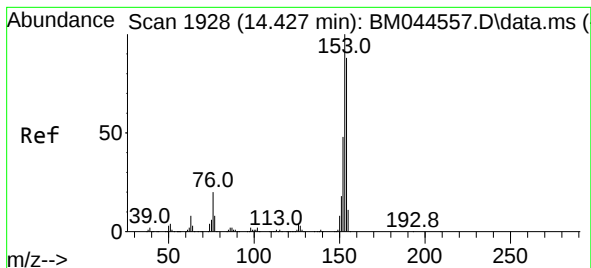
Ion Ratio Lower Upper

138 100

108 10.2 7.3 10.9

92 110.0 89.3 133.9





#52

Acenaphthene

Concen: 4.430 ng/ul

RT: 14.428 min Scan# 1928

Delta R.T. -0.005 min

Lab File: BM044561.D

Acq: 08 Mar 2024 11:32

Instrument :

BNA_M

ClientSampleId :

MDL-MED-SOIL-QT1-2024-02

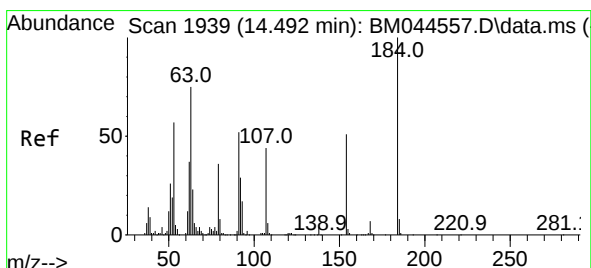
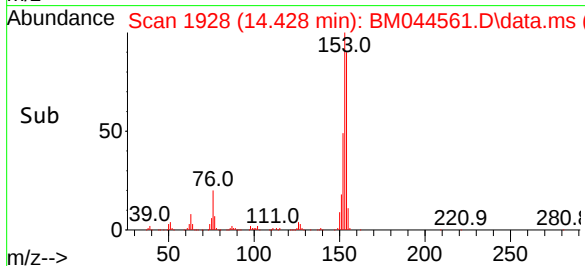
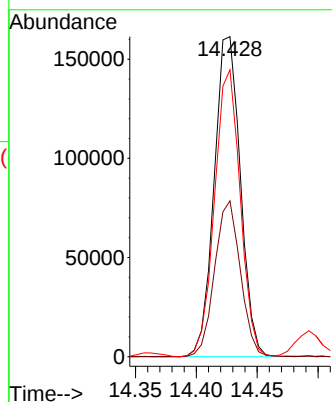
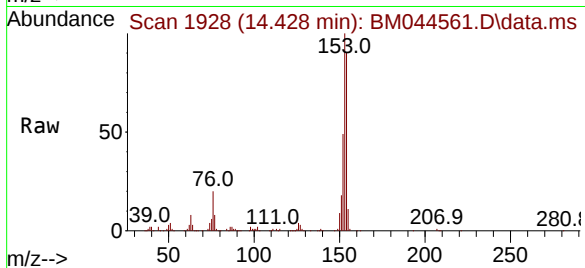
Tgt Ion:153 Resp: 242168

Ion Ratio Lower Upper

153 100

152 48.7 38.2 57.2

154 89.6 70.3 105.5



#53

2,4-Dinitrophenol

Concen: 4.159 ng/ul

RT: 14.492 min Scan# 1939

Delta R.T. -0.005 min

Lab File: BM044561.D

Acq: 08 Mar 2024 11:32

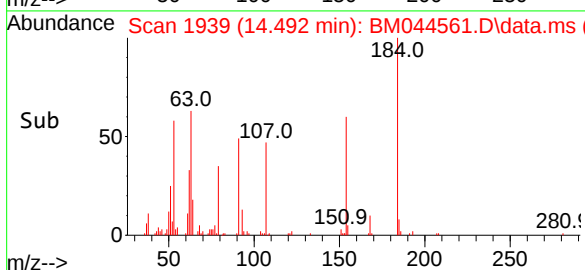
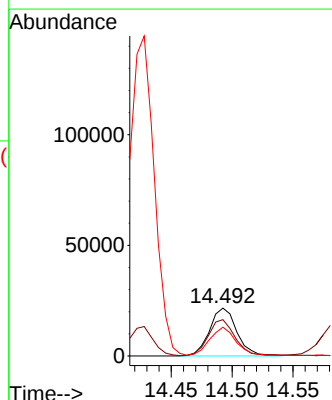
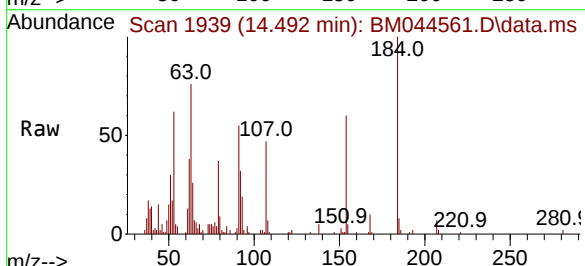
Tgt Ion:184 Resp: 33733

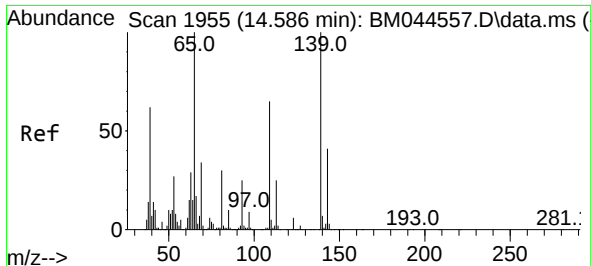
Ion Ratio Lower Upper

184 100

63 76.0 57.2 85.8

154 60.3 47.9 71.9

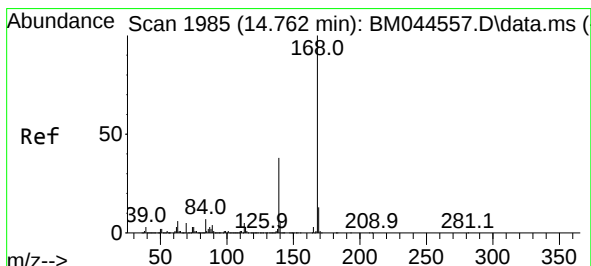
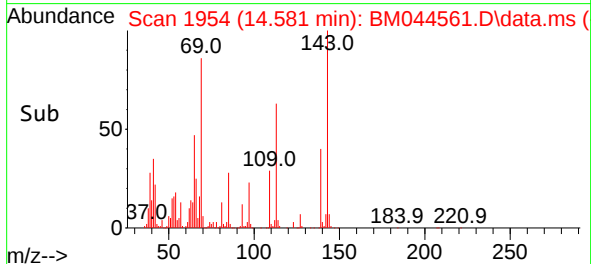
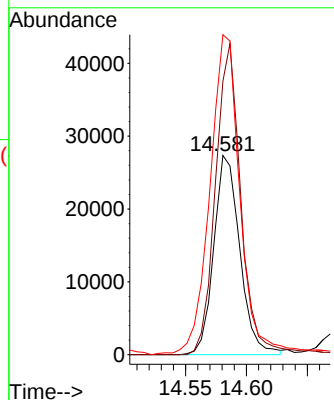
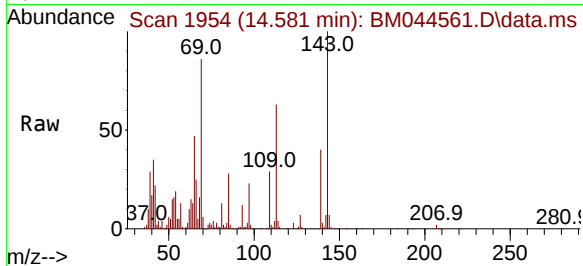




#55
4-Nitrophenol
Concen: 4.494 ng/ul
RT: 14.581 min Scan# 1954
Delta R.T. -0.017 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

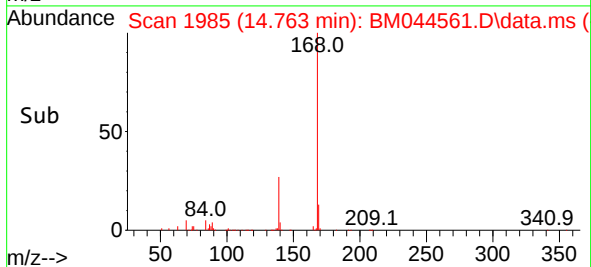
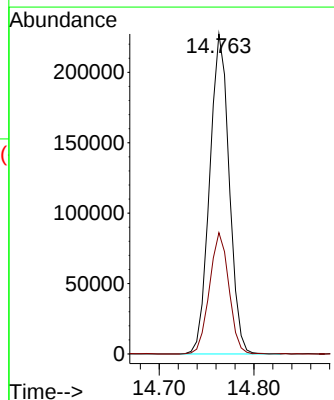
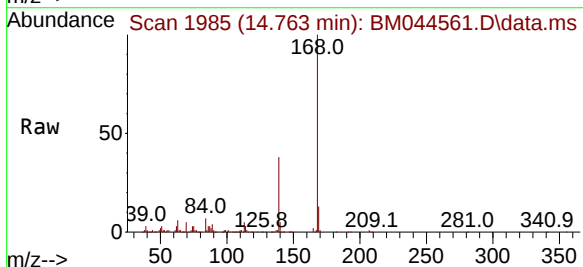
Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT1-2024-02

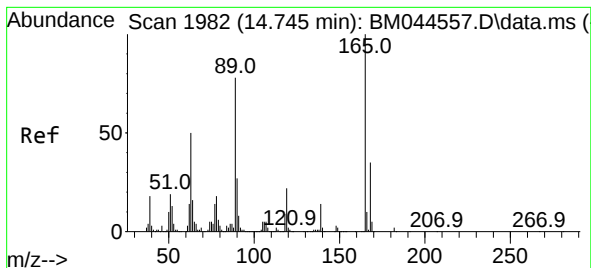
Tgt Ion:	109	Resp:	40736
Ion	Ratio	Lower	Upper
109	100		
139	137.4	126.2	189.4
65	160.6	117.0	175.4



#56
Dibenzofuran
Concen: 4.486 ng/ul
RT: 14.763 min Scan# 1985
Delta R.T. -0.011 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

Tgt Ion:	168	Resp:	326175
Ion	Ratio	Lower	Upper
168	100		
139	37.9	30.7	46.1

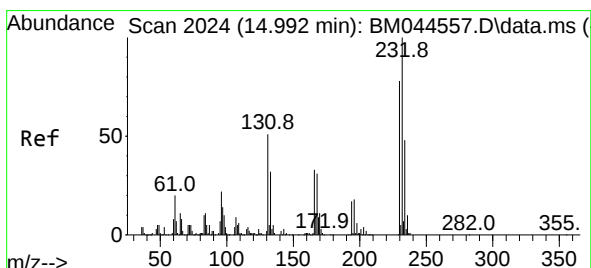
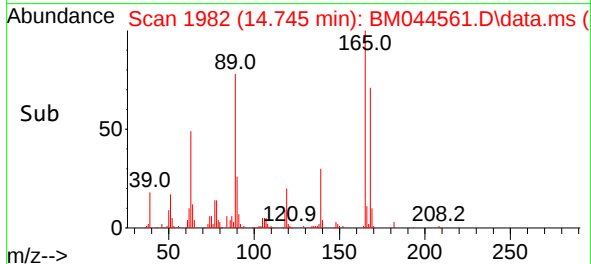
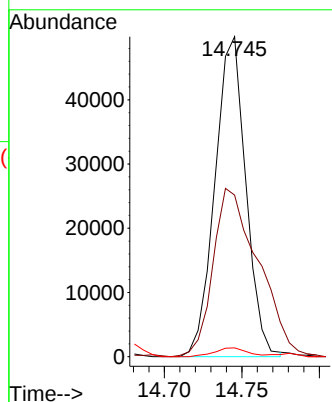
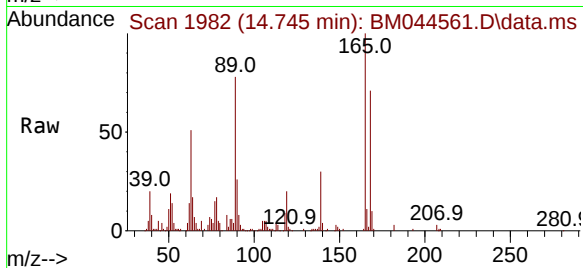




#57
2,4-Dinitrotoluene
Concen: 3.776 ng/ul
RT: 14.745 min Scan# 1982
Delta R.T. -0.005 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

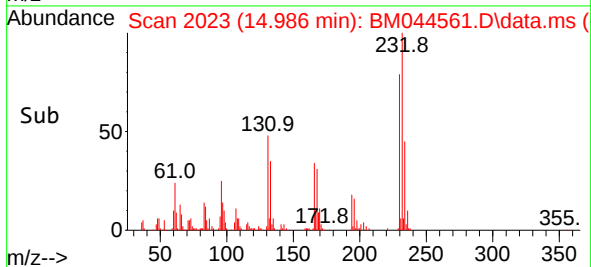
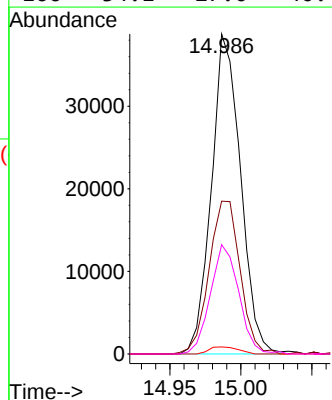
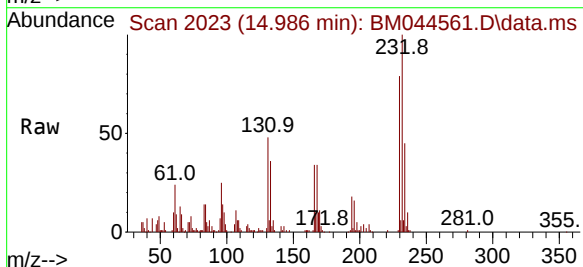
Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT1-2024-02

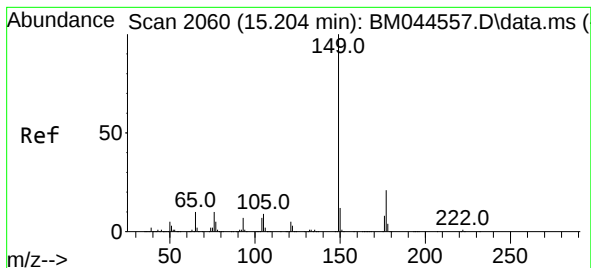
Tgt Ion:165 Resp: 69105
Ion Ratio Lower Upper
165 100
63 50.5 37.4 56.0
182 2.8 1.8 2.8



#58
2,3,4,6-Tetrachlorophenol
Concen: 3.927 ng/ul
RT: 14.986 min Scan# 2023
Delta R.T. -0.011 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

Tgt Ion:232 Resp: 55230
Ion Ratio Lower Upper
232 100
131 47.8 40.6 61.0
130 2.2 2.2 3.4#
166 34.1 27.0 40.4





#59

Diethylphthalate

Concen: 4.073 ng/ul

RT: 15.204 min Scan# 2060

Delta R.T. -0.005 min

Lab File: BM044561.D

Acq: 08 Mar 2024 11:32

Instrument :

BNA_M

ClientSampleId :

MDL-MED-SOIL-QT1-2024-02

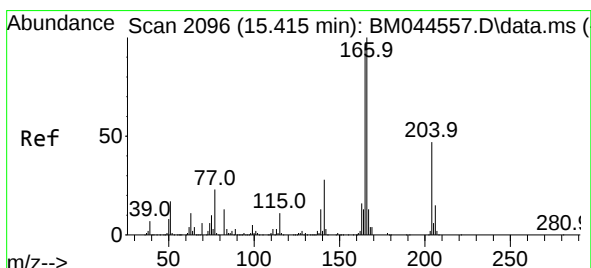
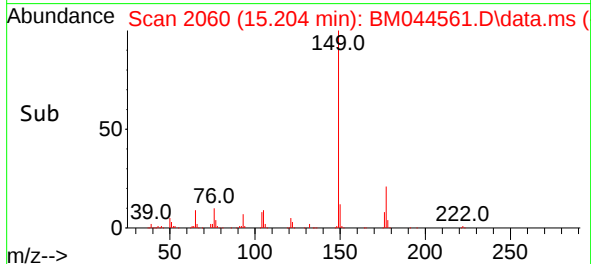
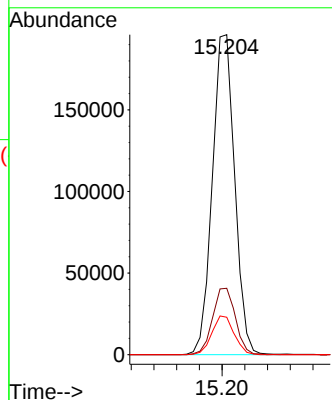
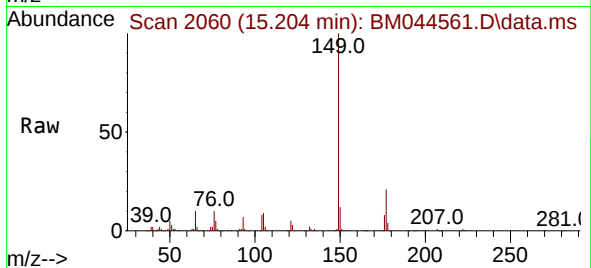
Tgt Ion:149 Resp: 268291

Ion Ratio Lower Upper

149 100

177 20.8 16.6 24.8

150 11.7 9.9 14.9



#61

Fluorene

Concen: 4.561 ng/ul

RT: 15.416 min Scan# 2096

Delta R.T. -0.005 min

Lab File: BM044561.D

Acq: 08 Mar 2024 11:32

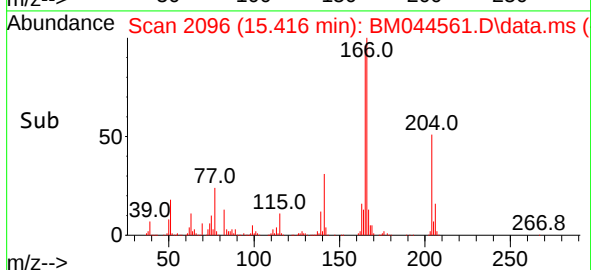
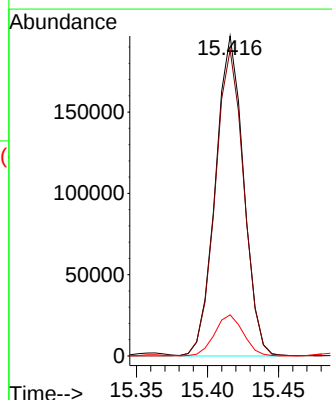
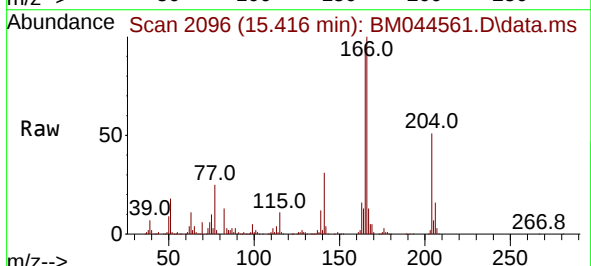
Tgt Ion:166 Resp: 271257

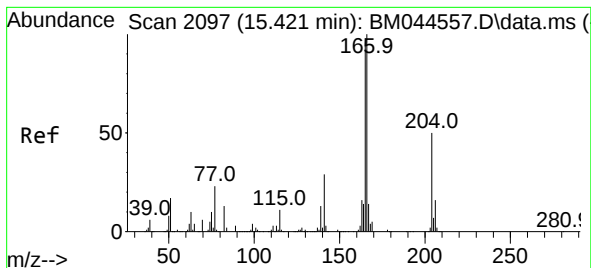
Ion Ratio Lower Upper

166 100

165 95.7 77.3 115.9

167 12.8 10.6 16.0

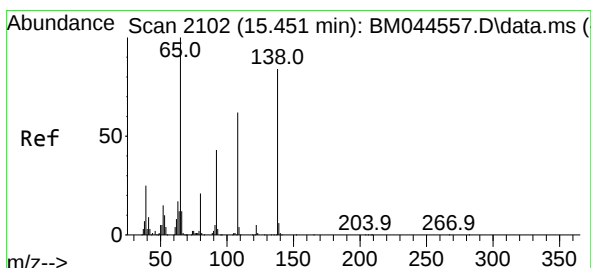
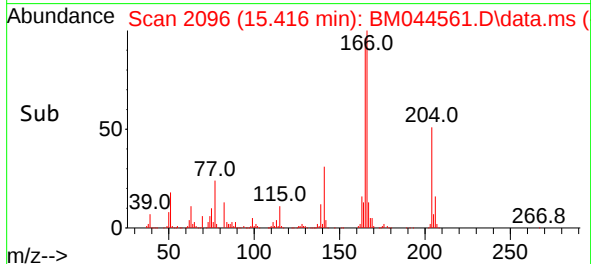
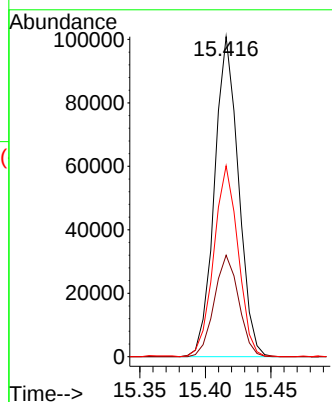
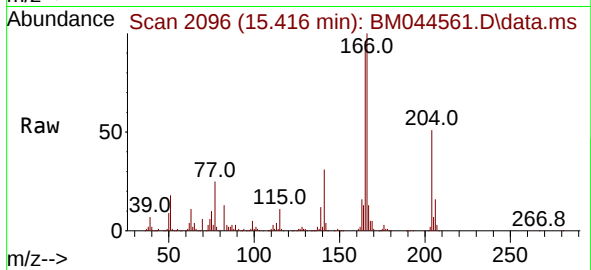




#62
4-Chlorophenyl-phenylether
Concen: 4.646 ng/ul
RT: 15.416 min Scan# 2096
Delta R.T. -0.005 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

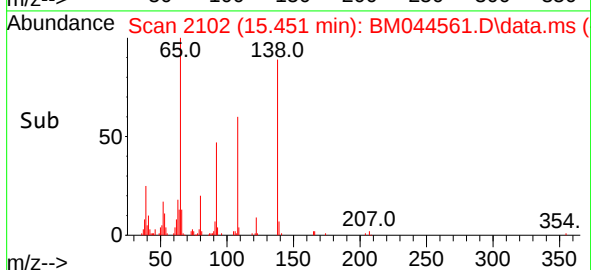
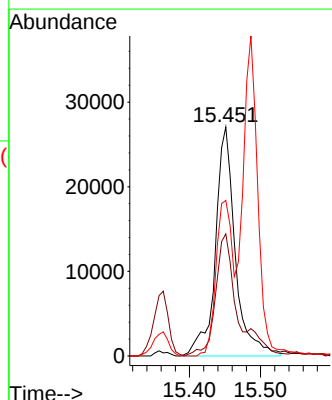
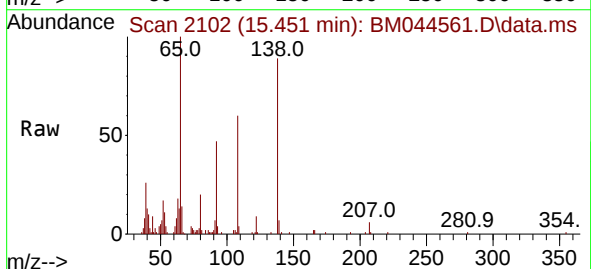
Instrument : BNA_M
ClientSampleId : MDL-MED-SOIL-QT1-2024-02

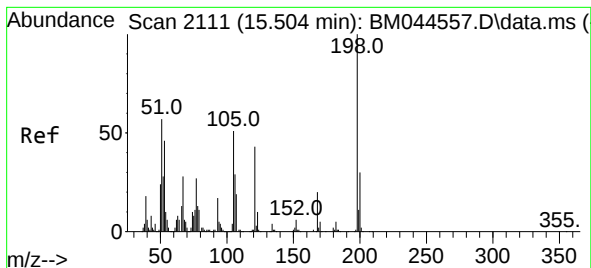
Tgt Ion:204 Resp: 128220
Ion Ratio Lower Upper
204 100
206 31.7 26.1 39.1
141 59.7 50.3 75.5



#63
4-Nitroaniline
Concen: 4.008 ng/ul
RT: 15.451 min Scan# 2102
Delta R.T. -0.005 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

Tgt Ion:138 Resp: 52464
Ion Ratio Lower Upper
138 100
92 53.3 39.8 59.8
108 67.9 54.6 82.0

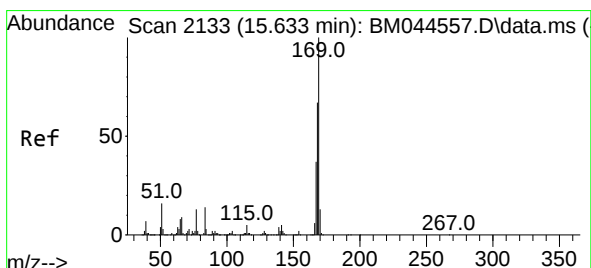
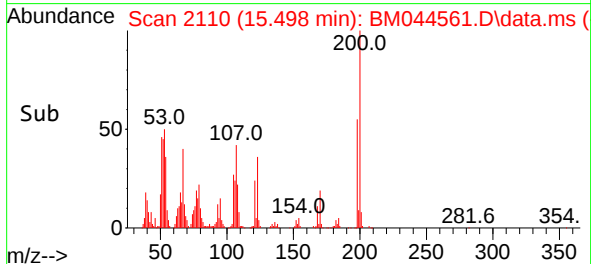
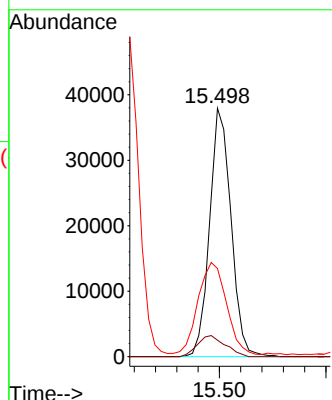
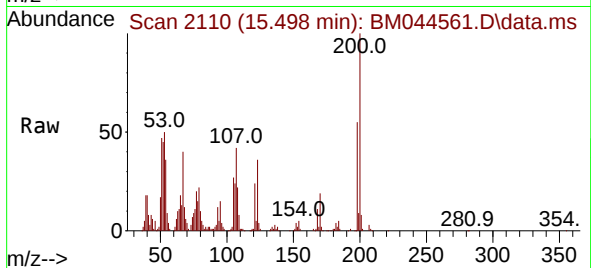




#66
4,6-Dinitro-2-methylphenol
Concen: 4.542 ng/ul
RT: 15.498 min Scan# 2111
Delta R.T. -0.011 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

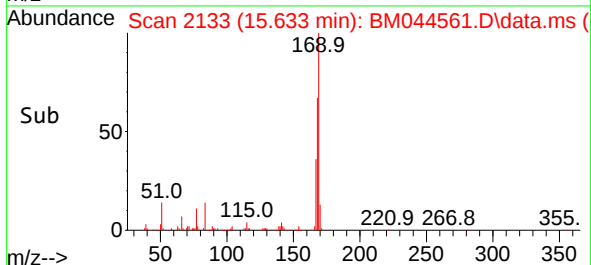
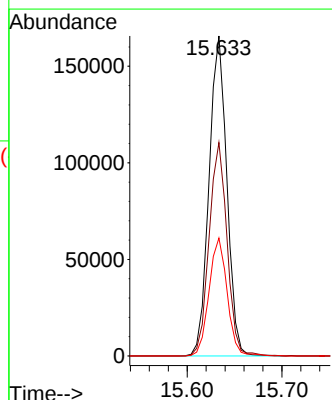
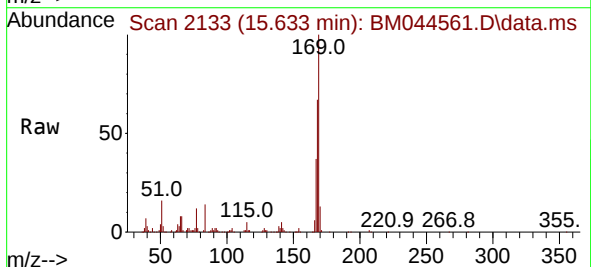
Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT1-2024-02

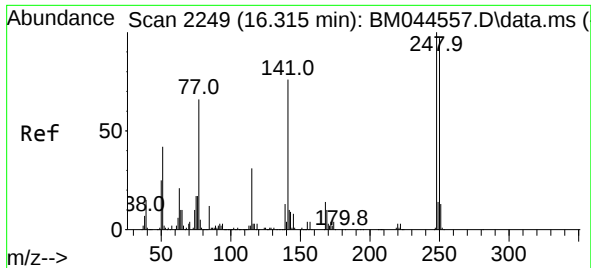
Tgt Ion:198 Resp: 53121
Ion Ratio Lower Upper
198 100
182 6.6 3.3 4.9#
77 35.5 21.0 31.4#



#67
N-Nitrosodiphenylamine
Concen: 4.273 ng/ul
RT: 15.633 min Scan# 2133
Delta R.T. -0.005 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

Tgt Ion:169 Resp: 216991
Ion Ratio Lower Upper
169 100
168 66.7 54.3 81.5
167 36.9 29.4 44.0

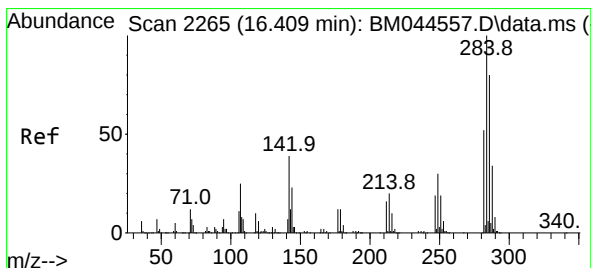
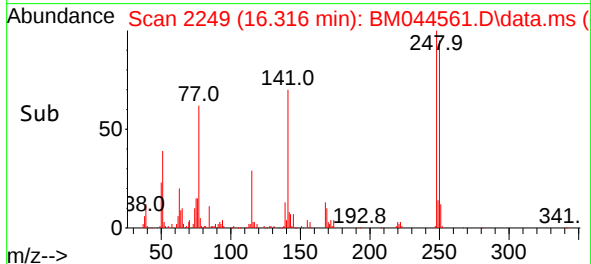
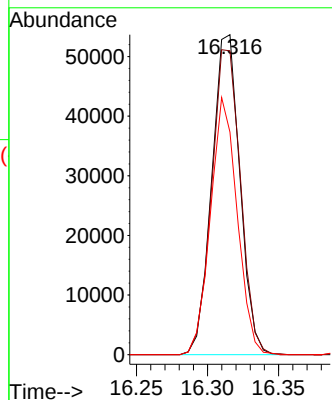
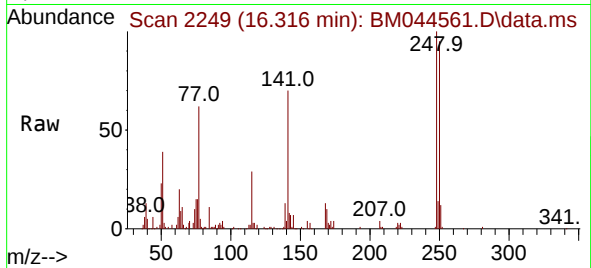




#68
4-Bromophenyl-phenylether
Concen: 4.376 ng/ul
RT: 16.316 min Scan# 2249
Delta R.T. 0.000 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

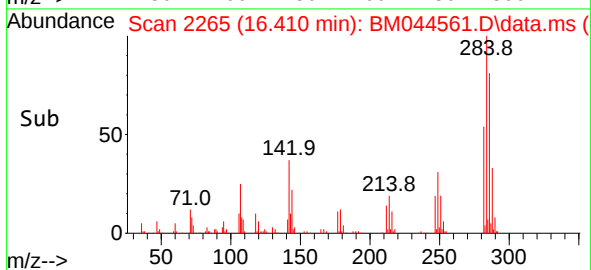
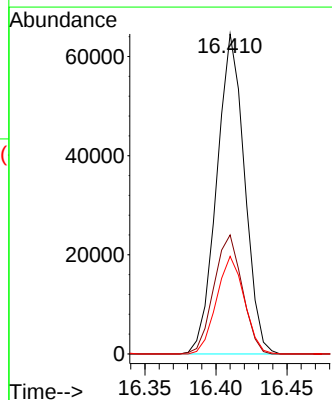
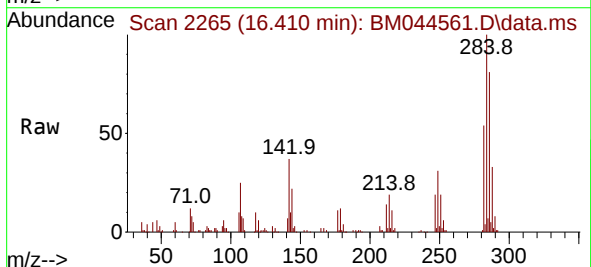
Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT1-2024-02

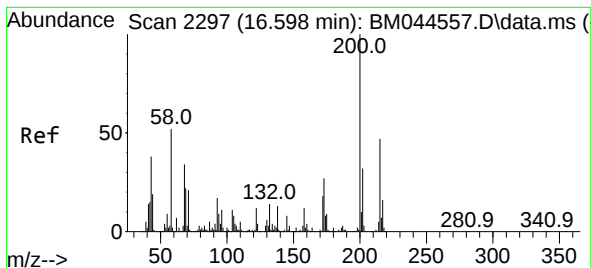
Tgt Ion:	248	Resp:	73792
Ion Ratio	Lower	Upper	
248	100		
250	95.0	78.7	118.1
141	69.5	65.4	98.2



#69
Hexachlorobenzene
Concen: 4.579 ng/ul
RT: 16.410 min Scan# 2265
Delta R.T. -0.006 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

Tgt Ion:	284	Resp:	87957
Ion Ratio	Lower	Upper	
284	100		
142	34.9	33.7	50.5
249	28.7	24.8	37.2





#70

Atrazine

Concen: 5.089 ng/ul

RT: 16.592 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM044561.D

Acq: 08 Mar 2024 11:32

Instrument :

BNA_M

ClientSampleId :

MDL-MED-SOIL-QT1-2024-02

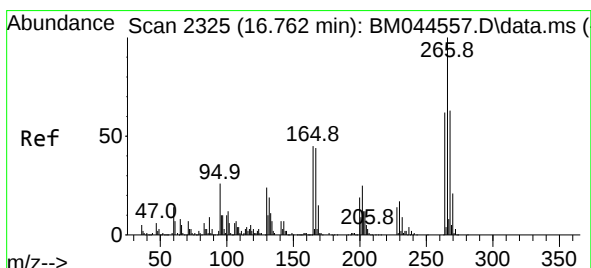
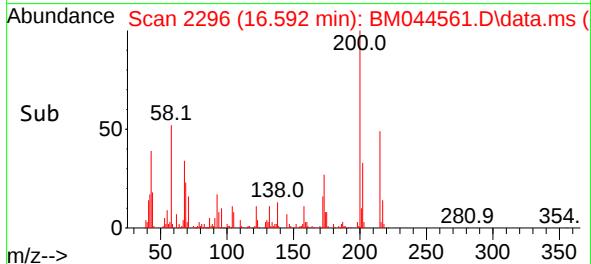
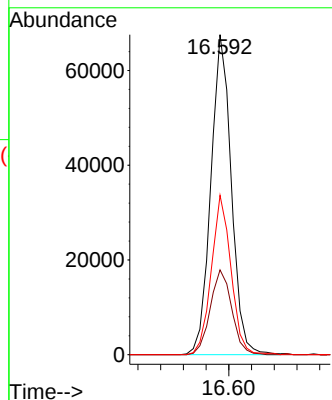
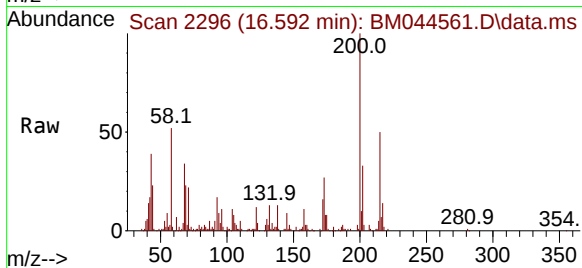
Tgt Ion:200 Resp: 84442

Ion Ratio Lower Upper

200 100

173 26.5 22.4 33.6

215 49.8 38.9 58.3



#71

Pentachlorophenol

Concen: 4.619 ng/ul

RT: 16.763 min Scan# 2325

Delta R.T. -0.006 min

Lab File: BM044561.D

Acq: 08 Mar 2024 11:32

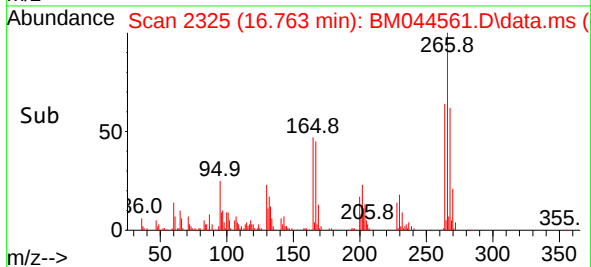
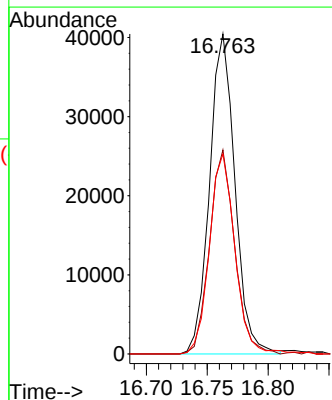
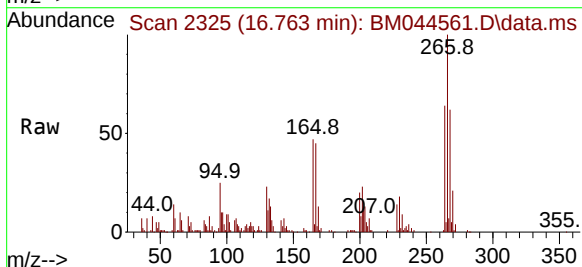
Tgt Ion:266 Resp: 58585

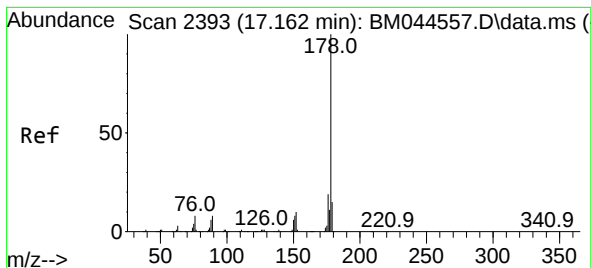
Ion Ratio Lower Upper

266 100

264 63.7 51.0 76.4

268 62.5 52.6 78.8





#72

Phenanthrene

Concen: 4.329 ng/ul

RT: 17.157 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM044561.D

Acq: 08 Mar 2024 11:32

Instrument :

BNA_M

ClientSampleId :

MDL-MED-SOIL-QT1-2024-02

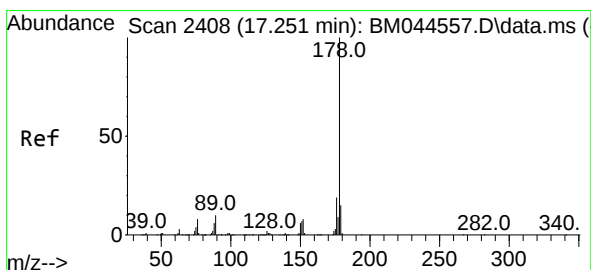
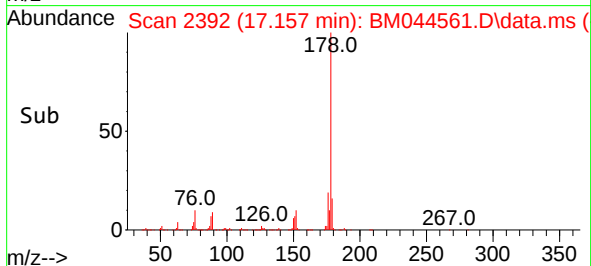
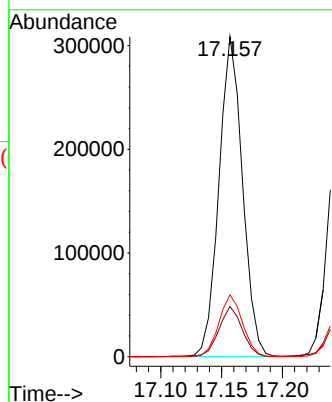
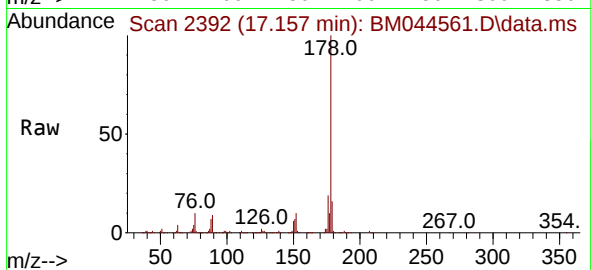
Tgt Ion:178 Resp: 414067

Ion Ratio Lower Upper

178 100

179 15.7 12.3 18.5

176 19.3 15.4 23.2



#74

Anthracene

Concen: 4.131 ng/ul

RT: 17.251 min Scan# 2408

Delta R.T. -0.005 min

Lab File: BM044561.D

Acq: 08 Mar 2024 11:32

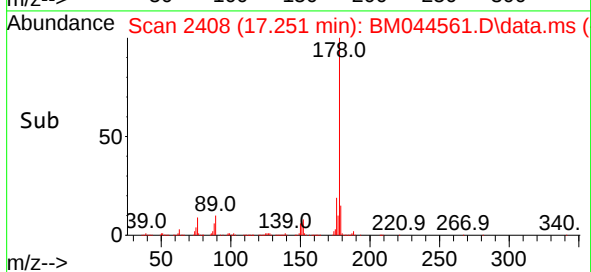
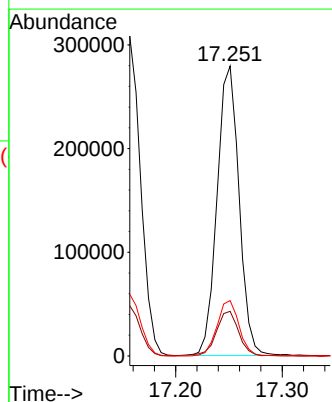
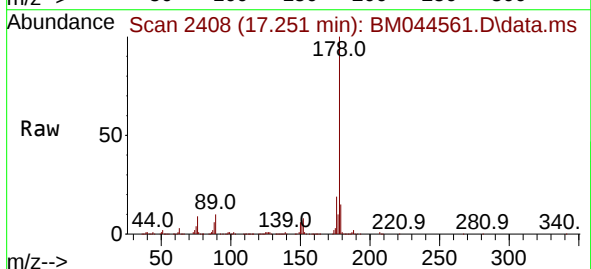
Tgt Ion:178 Resp: 399555

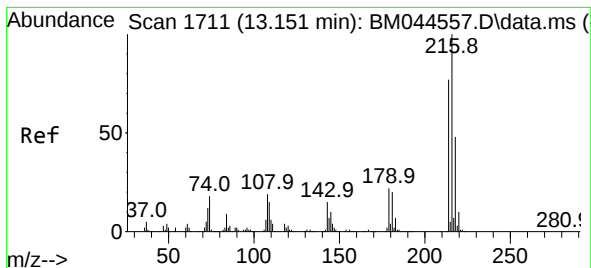
Ion Ratio Lower Upper

178 100

179 15.4 12.4 18.6

176 19.1 15.0 22.6





#75

1,2,3,4-Tetrachlorobenzene

Concen: 4.467 ng/uL

RT: 13.145 min Scan# 1

Delta R.T. -0.011 min

Lab File: BM044561.D

Acq: 08 Mar 2024 11:32

Instrument :

BNA_M

ClientSampleId :

MDL-MED-SOIL-QT1-2024-02

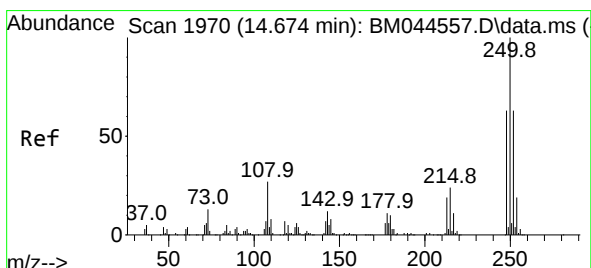
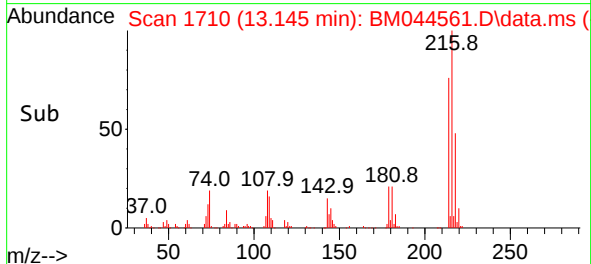
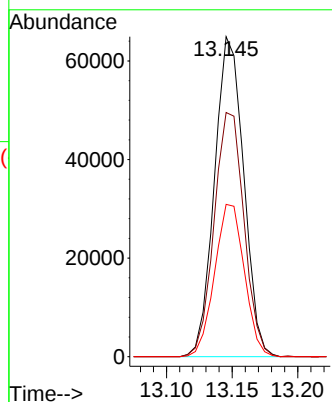
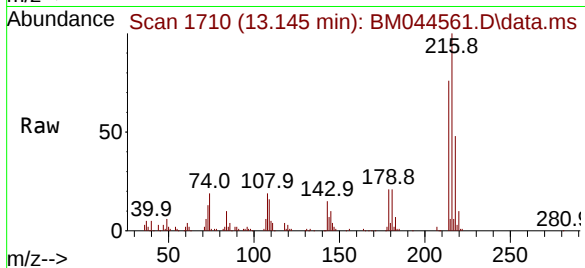
Tgt Ion:216 Resp: 100601

Ion Ratio Lower Upper

216 100

214 76.3 62.9 94.3

218 47.6 38.6 57.8



#76

Pentachlorobenzene

Concen: 4.992 ng/uL

RT: 14.675 min Scan# 1970

Delta R.T. -0.005 min

Lab File: BM044561.D

Acq: 08 Mar 2024 11:32

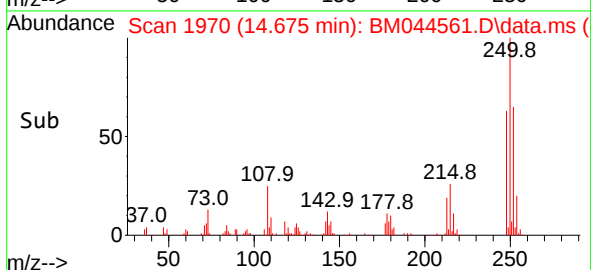
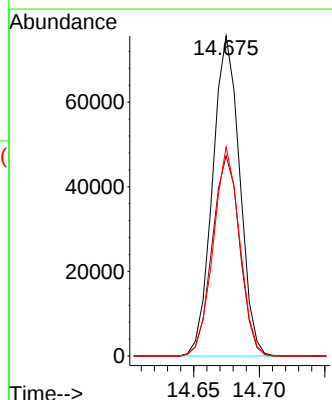
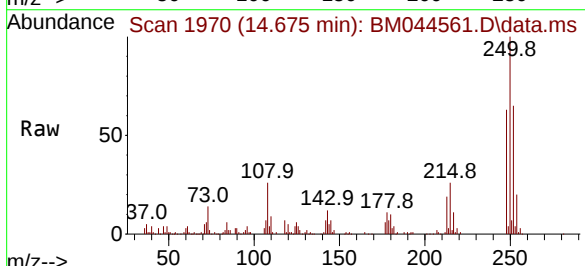
Tgt Ion:250 Resp: 108688

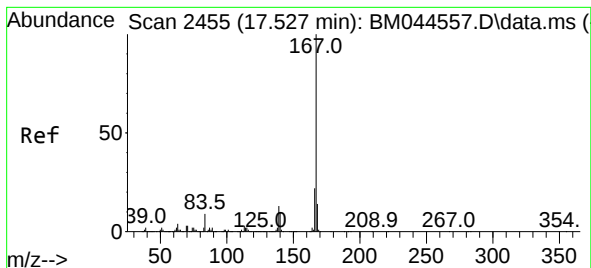
Ion Ratio Lower Upper

250 100

248 62.5 50.1 75.1

252 65.3 50.6 75.8





#77

Carbazole

Concen: 4.025 ng/ul

RT: 17.527 min Scan# 2455

Delta R.T. -0.006 min

Lab File: BM044561.D

Acq: 08 Mar 2024 11:32

Instrument :

BNA_M

ClientSampleId :

MDL-MED-SOIL-QT1-2024-02

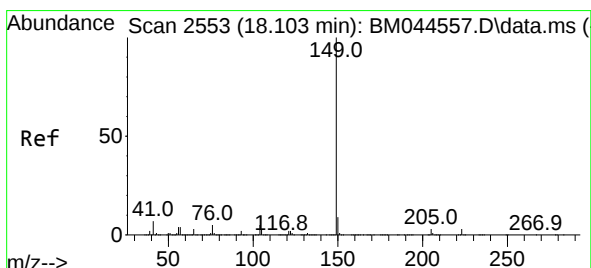
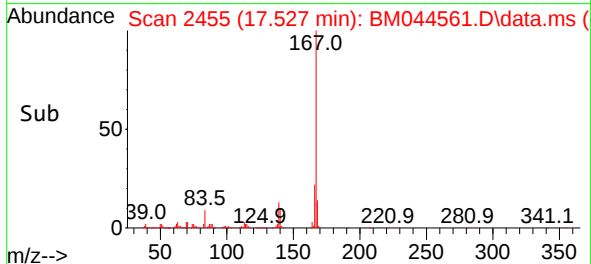
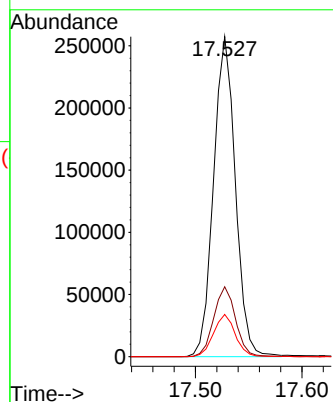
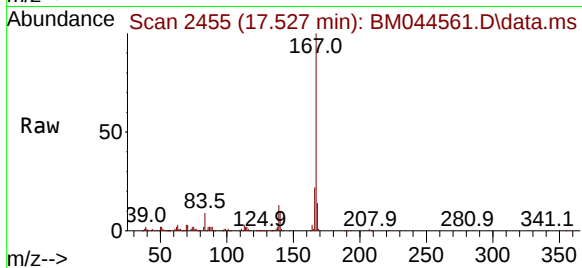
Tgt Ion:167 Resp: 365870

Ion Ratio Lower Upper

167 100

166 21.8 17.2 25.8

139 13.2 10.4 15.6



#78

Di-n-butylphthalate

Concen: 3.574 ng/ul

RT: 18.098 min Scan# 2552

Delta R.T. -0.006 min

Lab File: BM044561.D

Acq: 08 Mar 2024 11:32

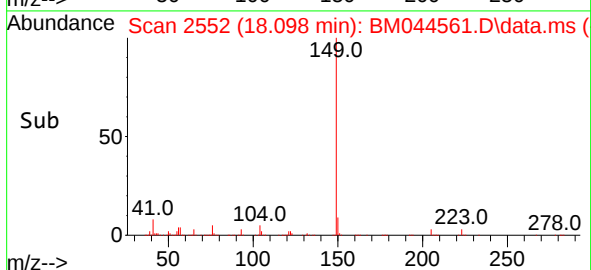
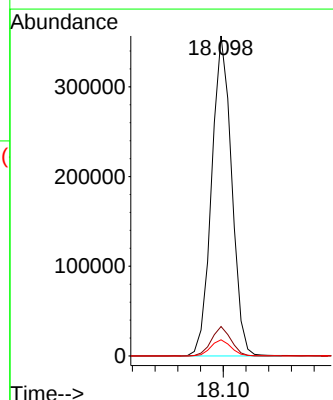
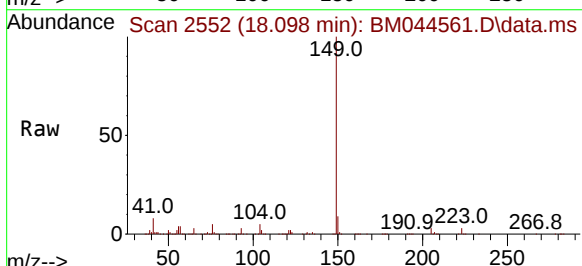
Tgt Ion:149 Resp: 436950

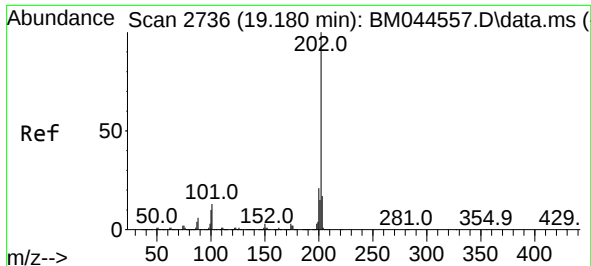
Ion Ratio Lower Upper

149 100

150 9.2 7.3 10.9

104 5.0 3.8 5.6

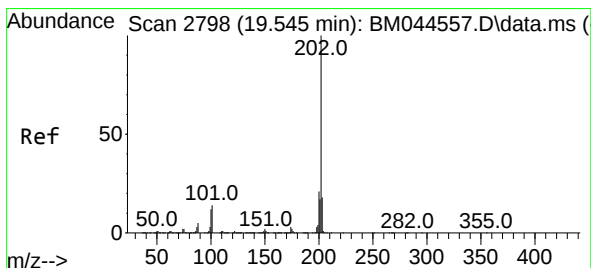
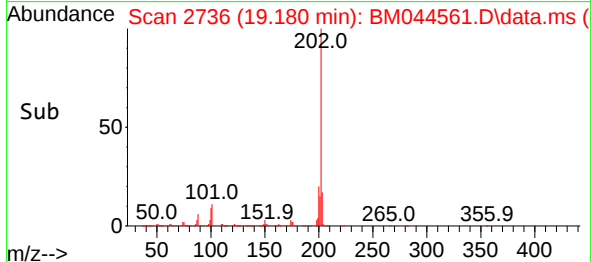
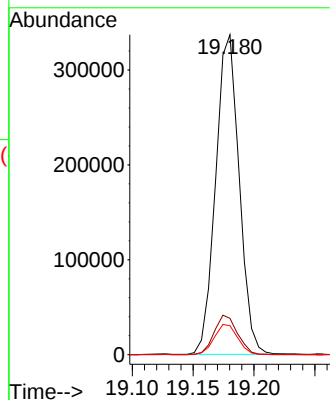
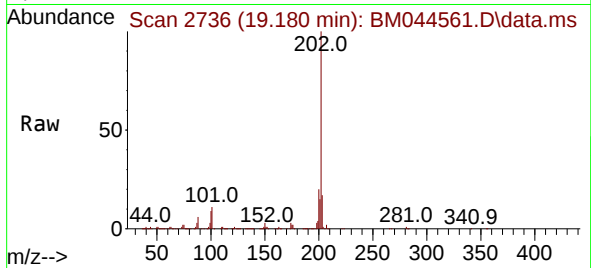




#80
Fluoranthene
Concen: 4.253 ng/u1
RT: 19.180 min Scan# 2736
Delta R.T. 0.000 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

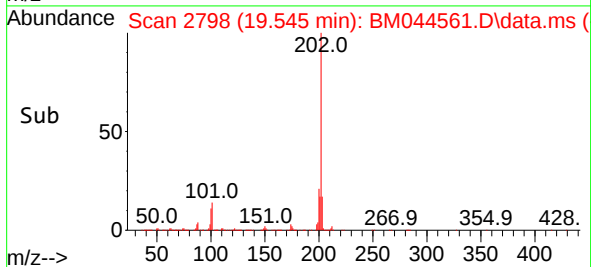
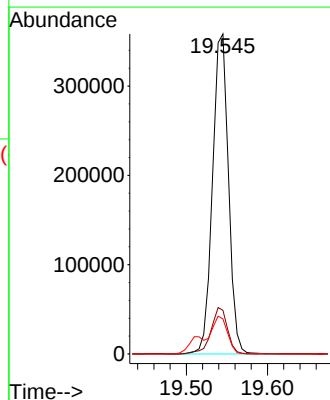
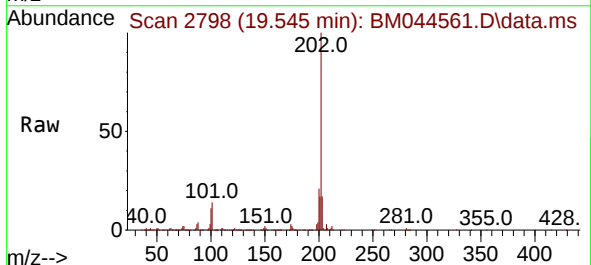
Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT1-2024-02

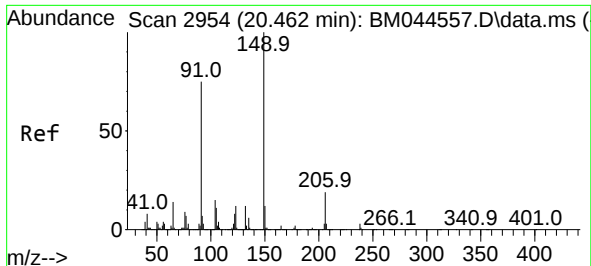
Tgt Ion:202 Resp: 453846
Ion Ratio Lower Upper
202 100
101 11.3 10.7 16.1
100 9.1 8.2 12.2



#82
Pyrene
Concen: 4.399 ng/u1
RT: 19.545 min Scan# 2798
Delta R.T. 0.000 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

Tgt Ion:202 Resp: 488701
Ion Ratio Lower Upper
202 100
101 13.6 12.5 18.7
100 11.0 10.0 15.0

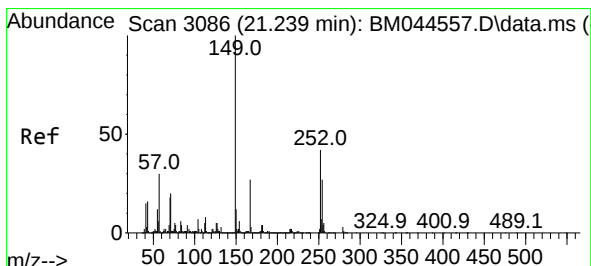
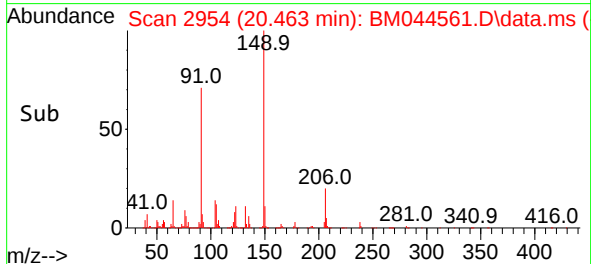
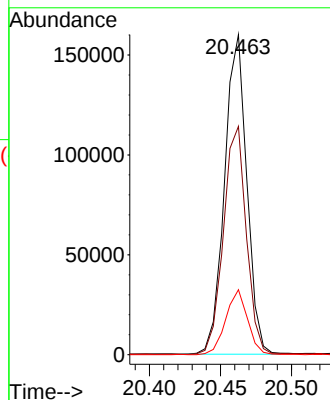
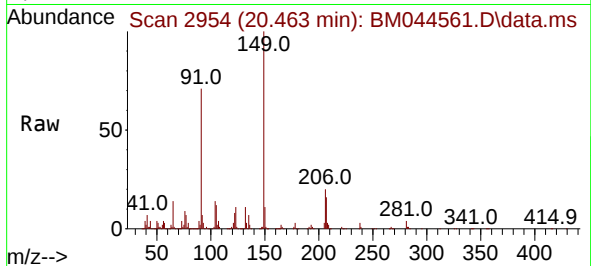




#83
Butylbenzylphthalate
Concen: 3.185 ng/ul
RT: 20.463 min Scan# 2954
Delta R.T. 0.000 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

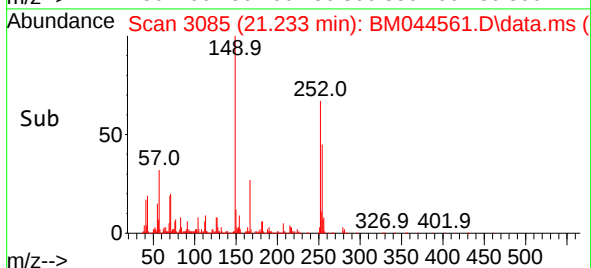
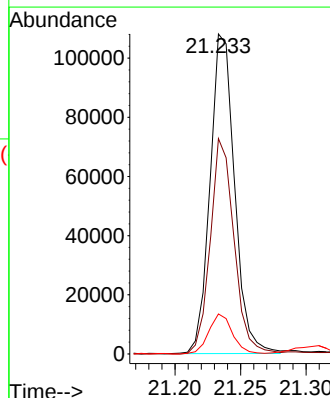
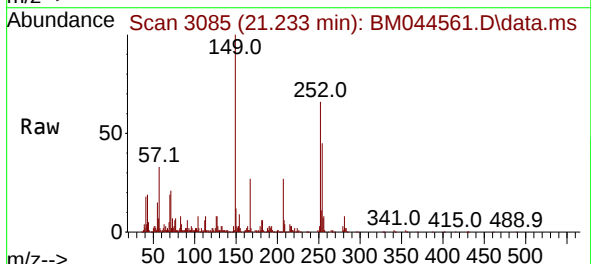
Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT1-2024-02

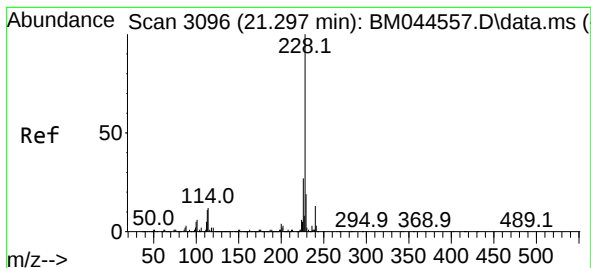
Tgt Ion:149 Resp: 173994
Ion Ratio Lower Upper
149 100
91 71.4 55.9 83.9
206 20.3 15.4 23.0



#84
3,3'-Dichlorobenzidine
Concen: 4.448 ng/ul
RT: 21.233 min Scan# 3085
Delta R.T. 0.000 min
Lab File: BM044561.D
Acq: 08 Mar 2024 11:32

Tgt Ion:252 Resp: 140562
Ion Ratio Lower Upper
252 100
254 67.3 51.6 77.4
126 12.5 11.1 16.7





#85

Benzo(a)anthracene

Concen: 4.057 ng/ul

RT: 21.292 min Scan# 3096

Delta R.T. 0.000 min

Lab File: BM044561.D

Acq: 08 Mar 2024 11:32

Instrument :

BNA_M

ClientSampleId :

MDL-MED-SOIL-QT1-2024-02

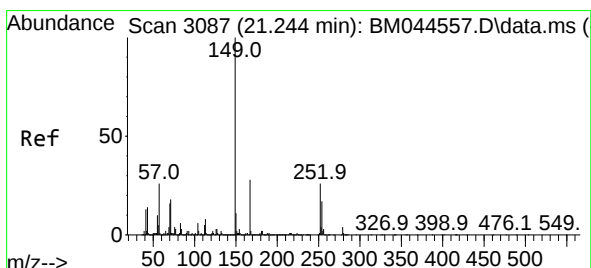
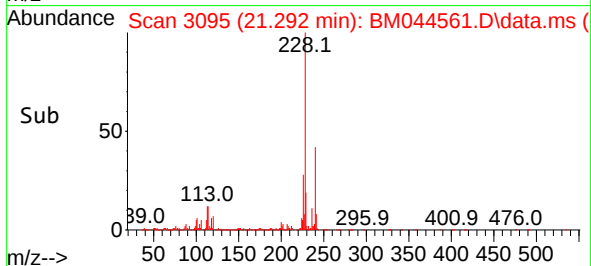
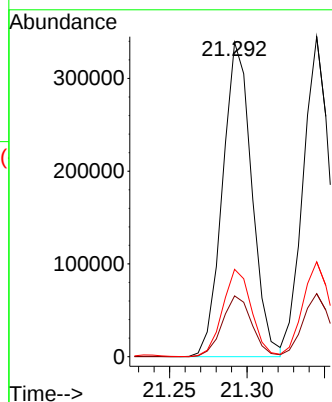
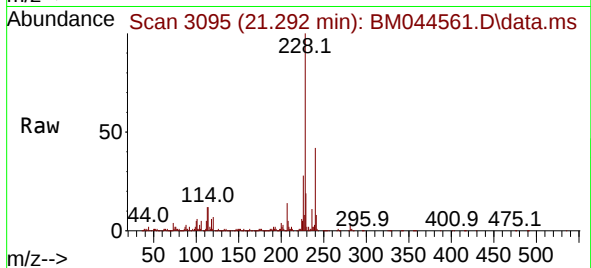
Tgt Ion:228 Resp: 445142

Ion Ratio Lower Upper

228 100

229 19.3 15.8 23.8

226 27.8 21.8 32.6



#86

Bis(2-ethylhexyl)phthalate

Concen: 3.333 ng/ul

RT: 21.239 min Scan# 3086

Delta R.T. 0.000 min

Lab File: BM044561.D

Acq: 08 Mar 2024 11:32

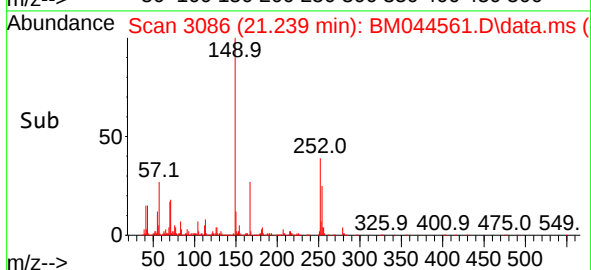
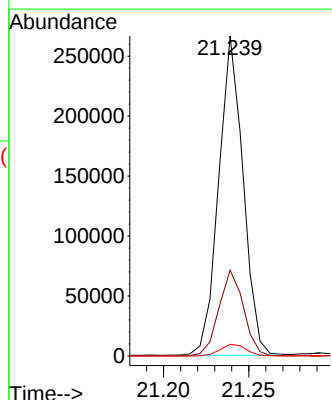
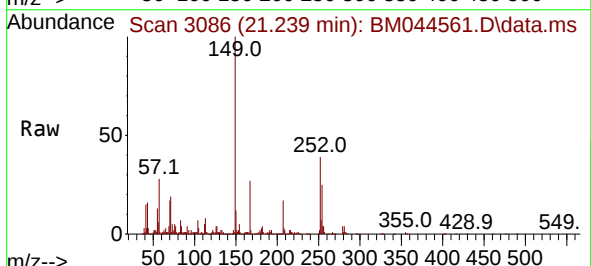
Tgt Ion:149 Resp: 265501

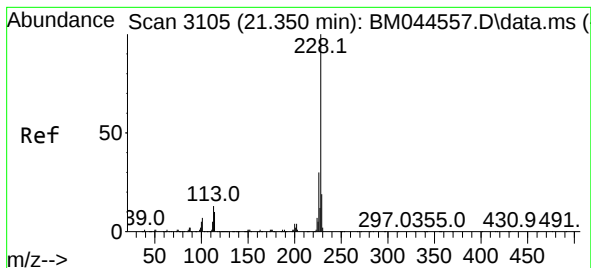
Ion Ratio Lower Upper

149 100

167 26.8 22.1 33.1

279 3.7 2.6 4.0





#87

Chrysene

Concen: 4.061 ng/ul

RT: 21.345 min Scan# 3105

Delta R.T. 0.000 min

Lab File: BM044561.D

Acq: 08 Mar 2024 11:32

Instrument :

BNA_M

ClientSampleId :

MDL-MED-SOIL-QT1-2024-02

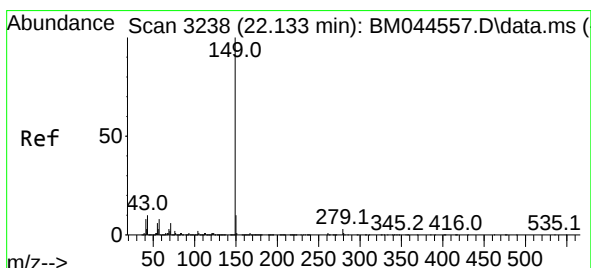
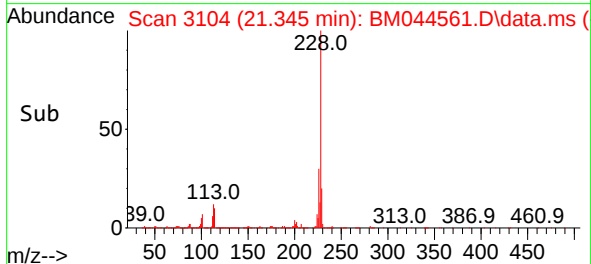
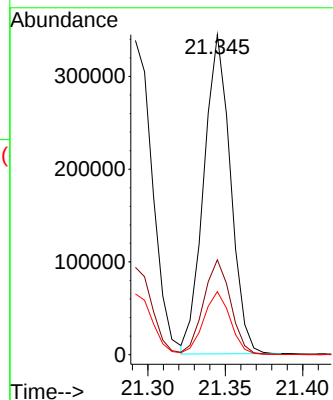
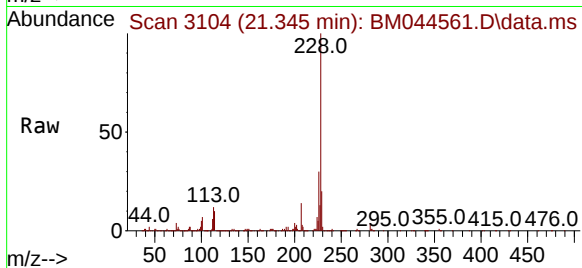
Tgt Ion:228 Resp: 412505

Ion Ratio Lower Upper

228 100

226 29.7 23.9 35.9

229 19.7 15.5 23.3



#89

Di-n-octyl phthalate

Concen: 3.524 ng/ul

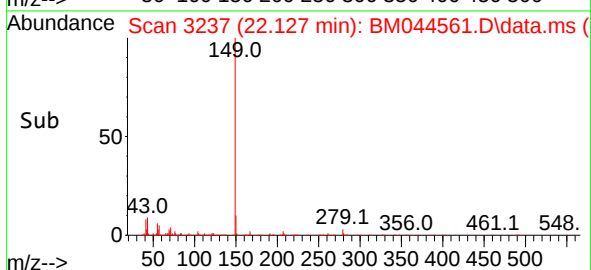
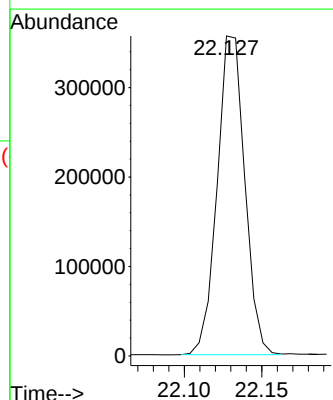
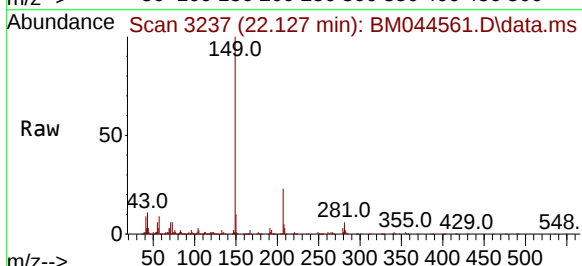
RT: 22.127 min Scan# 3237

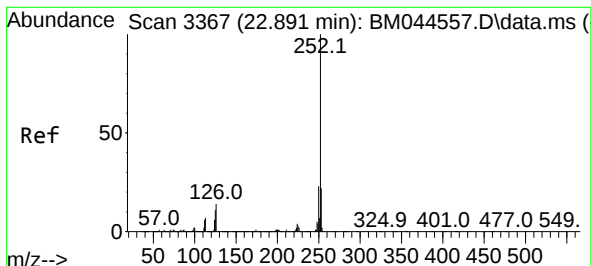
Delta R.T. 0.000 min

Lab File: BM044561.D

Acq: 08 Mar 2024 11:32

Tgt Ion:149 Resp: 441510





#90

Benzo(b)fluoranthene

Concen: 4.176 ng/ul

RT: 22.886 min Scan# 31

Delta R.T. 0.000 min

Lab File: BM044561.D

Acq: 08 Mar 2024 11:32

Instrument :

BNA_M

ClientSampleId :

MDL-MED-SOIL-QT1-2024-02

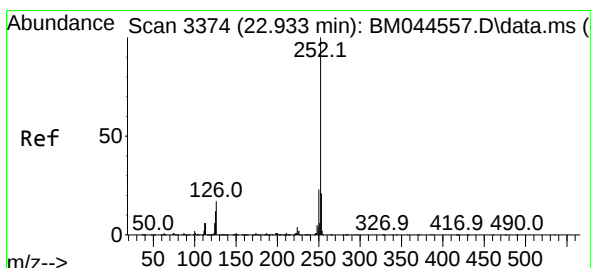
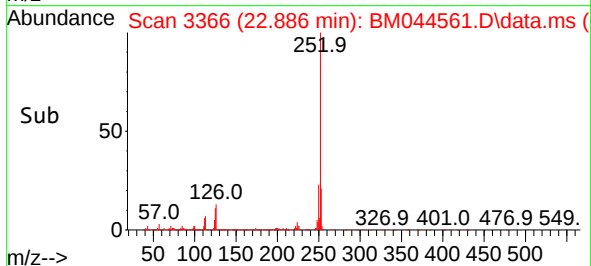
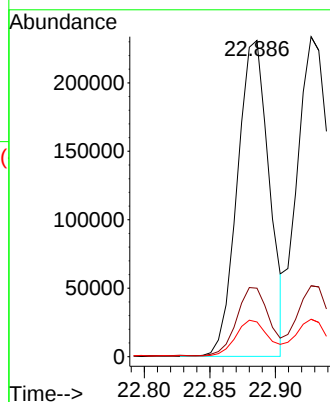
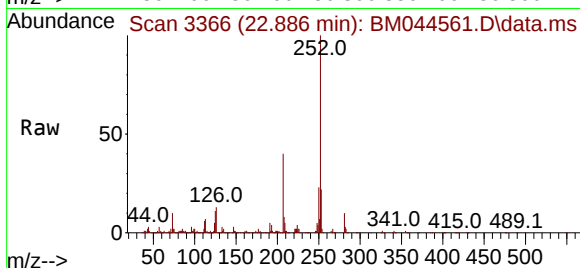
Tgt Ion:252 Resp: 391158

Ion Ratio Lower Upper

252 100

253 21.6 17.7 26.5

125 11.0 9.3 13.9



#91

Benzo(k)fluoranthene

Concen: 4.448 ng/ul

RT: 22.927 min Scan# 3373

Delta R.T. 0.000 min

Lab File: BM044561.D

Acq: 08 Mar 2024 11:32

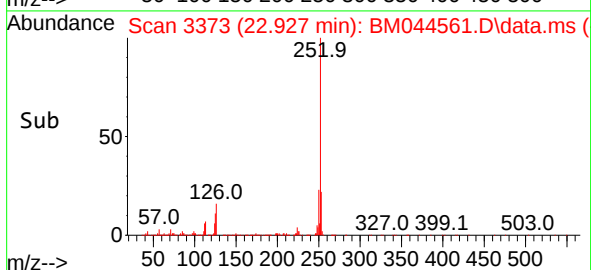
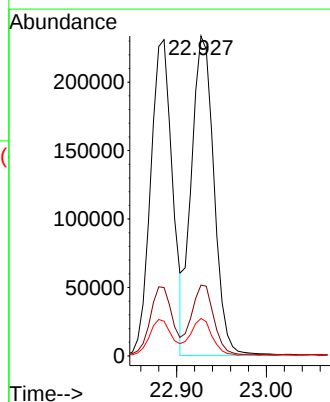
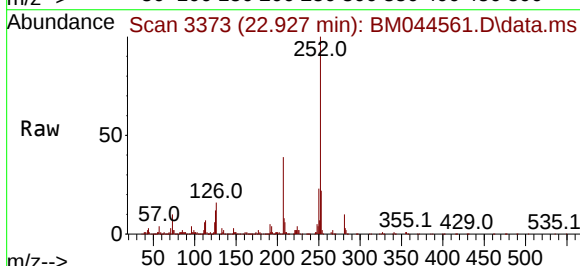
Tgt Ion:252 Resp: 408033

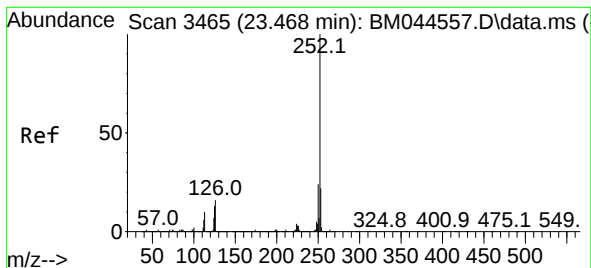
Ion Ratio Lower Upper

252 100

253 22.2 17.5 26.3

125 11.7 10.0 15.0





#93

Benzo(a)pyrene

Concen: 4.203 ng/ul

RT: 23.462 min Scan# 34

Delta R.T. 0.000 min

Lab File: BM044561.D

Acq: 08 Mar 2024 11:32

Instrument :

BNA_M

ClientSampleId :

MDL-MED-SOIL-QT1-2024-02

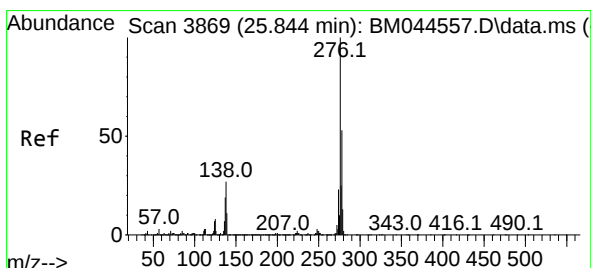
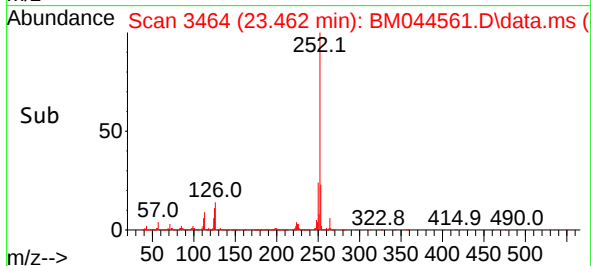
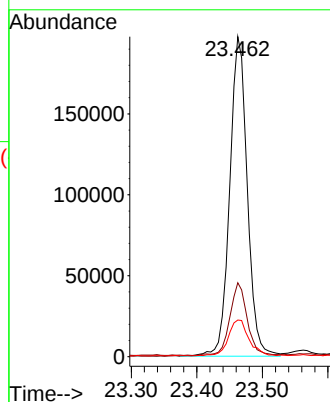
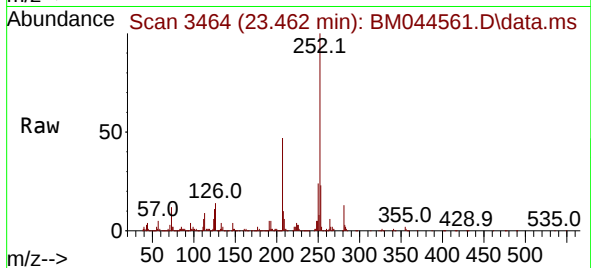
Tgt Ion:252 Resp: 368280

Ion Ratio Lower Upper

252 100

253 23.1 17.7 26.5

125 11.5 10.9 16.3



#94

Indeno(1,2,3-cd)pyrene

Concen: 3.940 ng/ul

RT: 25.833 min Scan# 3867

Delta R.T. -0.006 min

Lab File: BM044561.D

Acq: 08 Mar 2024 11:32

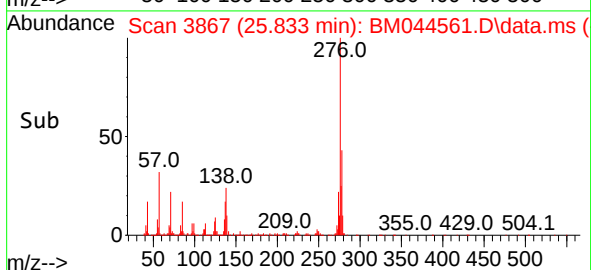
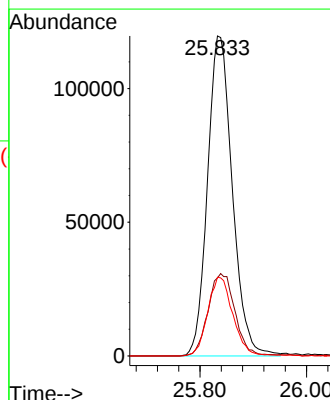
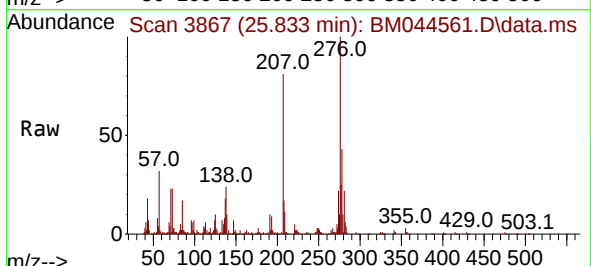
Tgt Ion:276 Resp: 387239

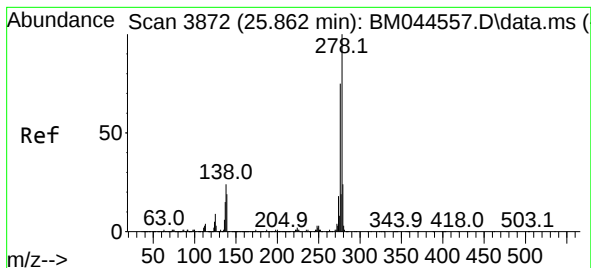
Ion Ratio Lower Upper

276 100

138 24.4 23.1 34.7

277 24.6 19.7 29.5





#95

Dibenzo(a,h)anthracene

Concen: 3.916 ng/ul

RT: 25.856 min Scan# 3871

Delta R.T. 0.000 min

Lab File: BM044561.D

Acq: 08 Mar 2024 11:32

Instrument :

BNA_M

ClientSampleId :

MDL-MED-SOIL-QT1-2024-02

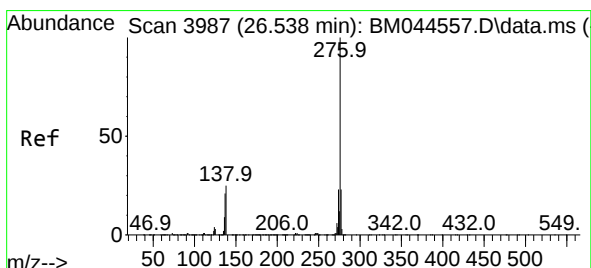
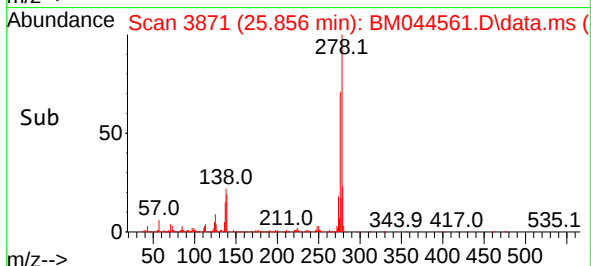
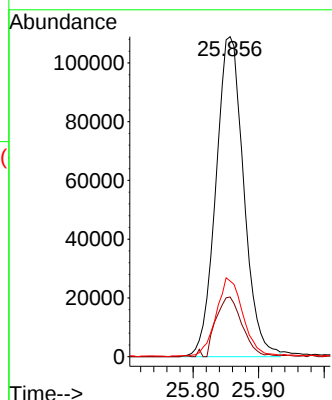
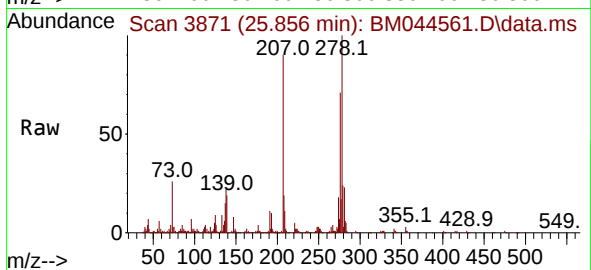
Tgt Ion:278 Resp: 320928

Ion Ratio Lower Upper

278 100

139 18.6 15.8 23.6

279 23.6 19.0 28.6



#96

Benzo(g,h,i)perylene

Concen: 3.815 ng/ul

RT: 26.533 min Scan# 3986

Delta R.T. 0.000 min

Lab File: BM044561.D

Acq: 08 Mar 2024 11:32

Tgt Ion:276 Resp: 299228

Ion Ratio Lower Upper

276 100

138 24.0 20.8 31.2

277 23.5 19.0 28.4

