

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032125\
 Data File : BN036701.D
 Acq On : 21 Mar 2025 11:47
 Operator : RC/JU
 Sample : Q1546-06
 Misc : MDL-MED-SOIL 4ppm
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MDL-MED-SOIL-QT1-2025-02

Quant Time: Mar 21 13:10:28 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN022825.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 20 13:16:23 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	79826	20.000	ng/u1	0.00
20) Naphthalene-d8	10.487	136	352748	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.345	164	238536	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.092	188	503322	20.000	ng/u1	0.00
79) Chrysene-d12	21.328	240	492391	20.000	ng/u1	0.00
88) Perylene-d12	24.280	264	498503	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.193	96	8867	4.318	ng/uL	0.00
4) Pyridine-d5	3.599	84	153601	24.474	ng/u1	0.00
7) Phenol-d5	6.869	99	187518	24.595	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.034	67	143408	26.438	ng/u1	0.00
11) 2-Chlorophenol-d4	7.234	132	142482	26.577	ng/u1	0.00
15) 4-Methylphenol-d8	8.405	113	146985	23.348	ng/u1	0.00
21) Nitrobenzene-d5	8.852	128	74645	26.770	ng/u1	0.00
24) 2-Nitrophenol-d4	9.575	143	79233	26.896	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.110	165	134571	25.185	ng/u1	0.00
31) 4-Chloroaniline-d4	10.628	131	206303	25.003	ng/u1	0.00
46) Dimethylphthalate-d6	13.757	166	493241	27.495	ng/u1	0.00
49) Acenaphthylene-d8	14.040	160	544594	27.177	ng/u1	0.00
54) 4-Nitrophenol-d4	14.546	143	85690	24.115	ng/u1	0.00
60) Fluorene-d10	15.345	176	408722	27.013	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.463	200	77518	22.507	ng/u1	0.00
73) Anthracene-d10	17.192	188	639336	25.813	ng/u1	0.00
81) Pyrene-d10	19.492	212	764449	28.419	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.080	264	734899	29.587	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.228	88	2970m	1.290	ng/uL	
5) Pyridine	3.617	79	31288	4.778	ng/u1#	63
6) Benzaldehyde	6.846	77	23537	5.237	ng/u1	91
8) Phenol	6.899	94	36500	4.465	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.128	93	30597	4.793	ng/u1	99
12) 2-Chlorophenol	7.264	128	27358	4.837	ng/u1	98
13) 2-Methylphenol	8.146	108	21637	3.675	ng/u1	94
14) 2,2'-oxybis(1-Chloropr...	8.222	45	60141	4.909	ng/u1	98
16) Acetophenone	8.522	105	47868	4.473	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.505	70	25740	4.283	ng/u1	97
18) 4-Methylphenol	8.469	108	27855	4.142	ng/u1	98
19) Hexachloroethane	8.775	117	12764	4.910	ng/u1	96
22) Nitrobenzene	8.899	77	41467	4.917	ng/u1	96
23) Isophorone	9.422	82	69035	4.395	ng/u1	99
25) 2-Nitrophenol	9.610	139	15603	4.756	ng/u1	99
26) 2,4-Dimethylphenol	9.669	107	15341	2.213	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.905	93	42095	4.754	ng/u1	99
29) 2,4-Dichlorophenol	10.140	162	24375	4.448	ng/u1	94
30) Naphthalene	10.540	128	94460	4.842	ng/u1	100
32) 4-Chloroaniline	10.652	127	35709	4.472	ng/u1	95
33) Hexachlorobutadiene	10.828	225	16849	4.667	ng/u1	98
34) Caprolactam	11.440	113	9136	4.024	ng/u1	87
35) 4-Chloro-3-methylphenol	11.781	107	28032	4.033	ng/u1	97
36) 2-Methylnaphthalene	12.157	142	60816	4.479	ng/u1	99

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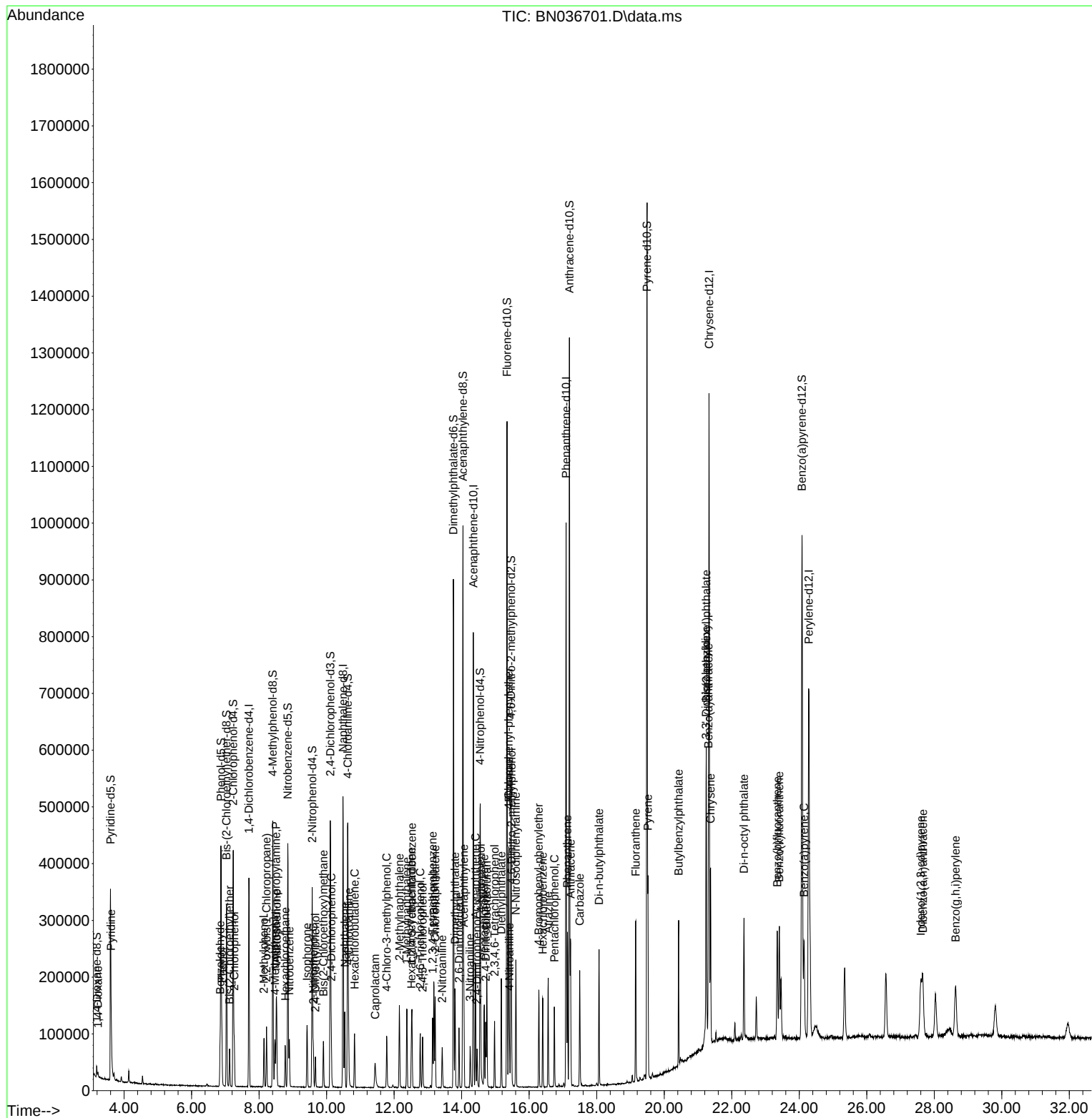
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.375	142	58968	4.306	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.528	216	32849	4.911	ng/ul	94
40) Hexachlorocyclopentadiene	12.510	237	17622	4.464	ng/ul	94
41) 2,4,6-Trichlorophenol	12.775	196	17803	4.046	ng/ul	95
42) 2,4,5-Trichlorophenol	12.846	196	20378	4.227	ng/ul	95
43) 1,1'-Biphenyl	13.175	154	84037	4.770	ng/ul	99
44) 2-Chloronaphthalene	13.216	162	65240	4.776	ng/ul	99
45) 2-Nitroaniline	13.422	65	21845	3.984	ng/ul	91
47) Dimethylphthalate	13.804	163	88667	4.902	ng/ul	99
48) 2,6-Dinitrotoluene	13.922	165	13929	3.944	ng/ul	89
50) Acenaphthylene	14.063	152	105692	4.873	ng/ul	95
51) 3-Nitroaniline	14.251	138	13559	3.555	ng/ul	95
52) Acenaphthene	14.410	153	76405	4.886	ng/ul	99
53) 2,4-Dinitrophenol	14.457	184	10300	4.241	ng/ul	89
55) 4-Nitrophenol	14.563	109	15403	4.403	ng/ul	97
56) Dibenzofuran	14.745	168	103295	4.794	ng/ul	100
57) 2,4-Dinitrotoluene	14.716	165	22817	4.219	ng/ul#	89
58) 2,3,4,6-Tetrachlorophenol	14.975	232	17427	4.324	ng/ul	99
59) Diethylphthalate	15.175	149	86036	4.578	ng/ul	98
61) Fluorene	15.398	166	86735	4.870	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.393	204	41805	4.922	ng/ul	98
63) 4-Nitroaniline	15.416	138	13023	3.470	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.475	198	18983	5.127	ng/ul#	87
67) N-Nitrosodiphenylamine	15.604	169	69135	4.497	ng/ul	96
68) 4-Bromophenyl-phenylether	16.287	248	22824	4.677	ng/ul	96
69) Hexachlorobenzene	16.404	284	25196	4.634	ng/ul	97
70) Atrazine	16.563	200	27092	4.737	ng/ul	95
71) Pentachlorophenol	16.745	266	17761	4.727	ng/ul	95
72) Phenanthrene	17.134	178	138087	4.737	ng/ul	99
74) Anthracene	17.228	178	135679	4.571	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.140	216	29060	4.219	ng/uL	87
76) Pentachlorobenzene	14.669	250	29927	4.315	ng/uL	97
77) Carbazole	17.498	167	118411	4.439	ng/ul	97
78) Di-n-butylphthalate	18.069	149	136200	4.106	ng/ul	99
80) Fluoranthene	19.157	202	155094	4.927	ng/ul	99
82) Pyrene	19.516	202	175129	5.111	ng/ul	98
83) Butylbenzylphthalate	20.428	149	60432	4.276	ng/ul	91
84) 3,3'-Dichlorobenzidine	21.239	252	38926	4.294	ng/ul	98
85) Benzo(a)anthracene	21.310	228	165827	4.888	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.245	149	98850	4.815	ng/ul	98
87) Chrysene	21.375	228	158282	4.847	ng/ul	97
89) Di-n-octyl phthalate	22.363	149	135277	4.035	ng/ul	100
90) Benzo(b)fluoranthene	23.351	252	150645	4.930	ng/ul	95
91) Benzo(k)fluoranthene	23.410	252	149465	4.847	ng/ul	98
93) Benzo(a)pyrene	24.145	252	143572	4.922	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.598	276	161854	4.545	ng/ul	97
95) Dibenzo(a,h)anthracene	27.662	278	124470	4.384	ng/ul	98
96) Benzo(g,h,i)perylene	28.627	276	128023	4.617	ng/ul	98

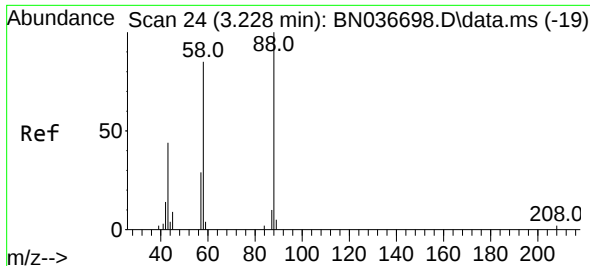
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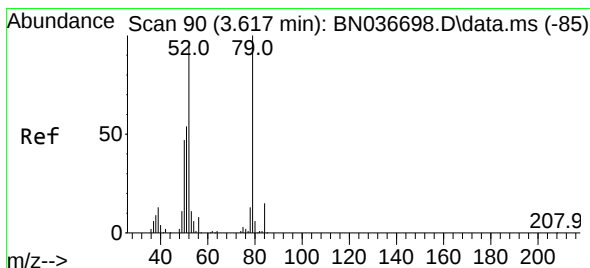
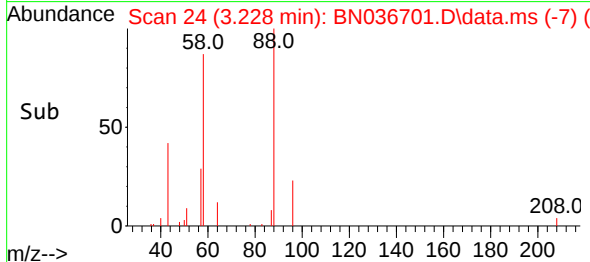
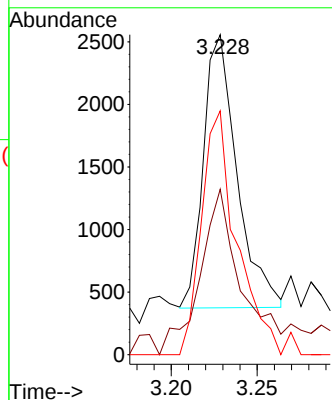
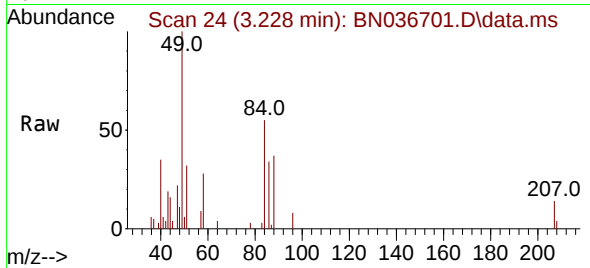




#2
 1,4-Dioxane
 Concen: 1.290 ng/uL m
 RT: 3.228 min Scan# 24
 Delta R.T. 0.000 min
 Lab File: BN036701.D
 Acq: 21 Mar 2025 11:47

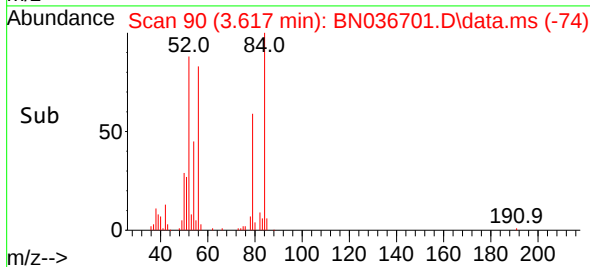
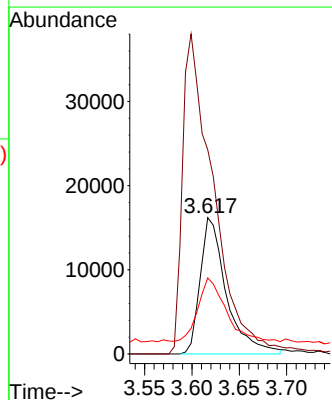
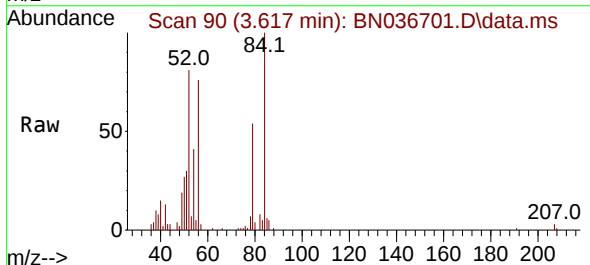
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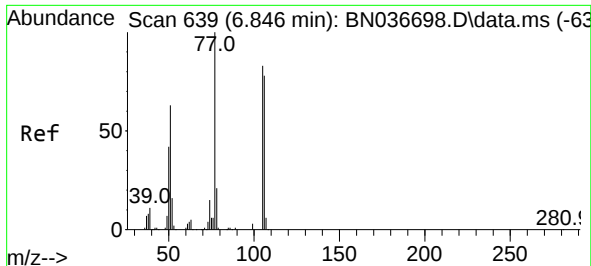
Tgt Ion: 88 Resp: 2970
 Ion Ratio Lower Upper
 88 100
 43 51.7 31.8 47.8#
 58 76.2 69.9 104.9



#5
 Pyridine
 Concen: 4.778 ng/uL
 RT: 3.617 min Scan# 90
 Delta R.T. -0.006 min
 Lab File: BN036701.D
 Acq: 21 Mar 2025 11:47

Tgt Ion: 79 Resp: 31288
 Ion Ratio Lower Upper
 79 100
 52 149.9 78.8 118.2#
 51 55.7 39.7 59.5

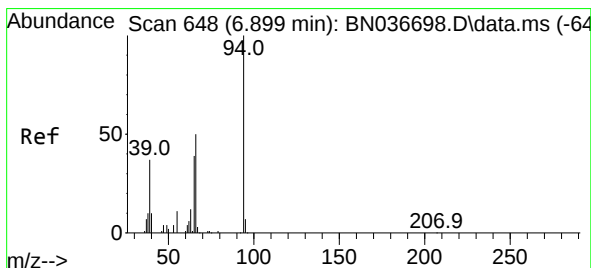
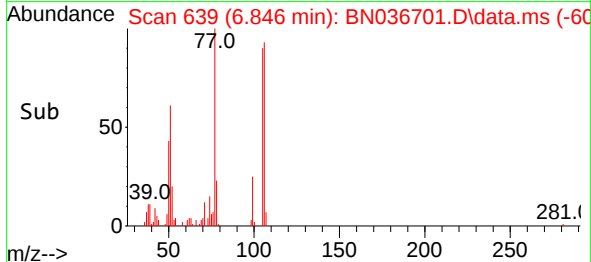
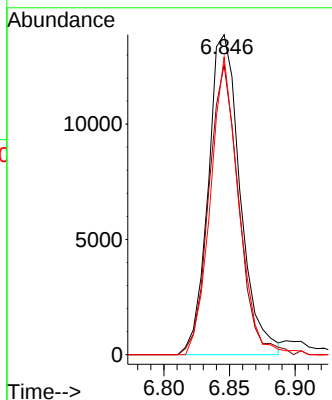
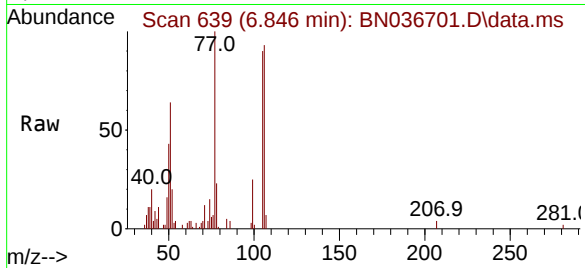




#6
Benzaldehyde
Concen: 5.237 ng/ul
RT: 6.846 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

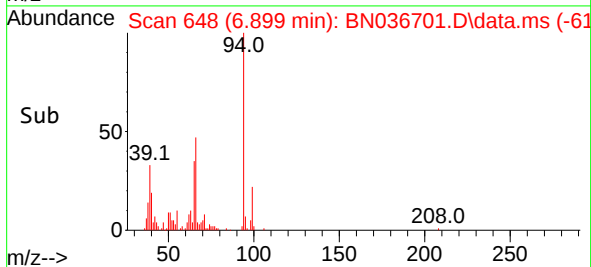
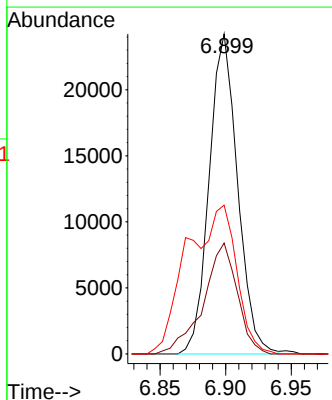
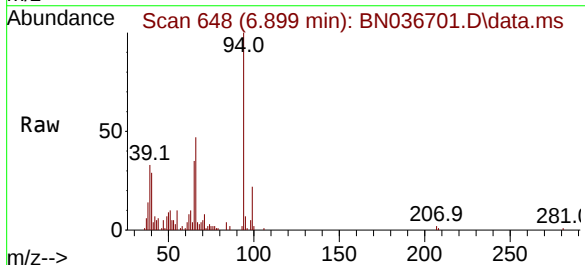
Instrument :
BNA_N
ClientSampleId :
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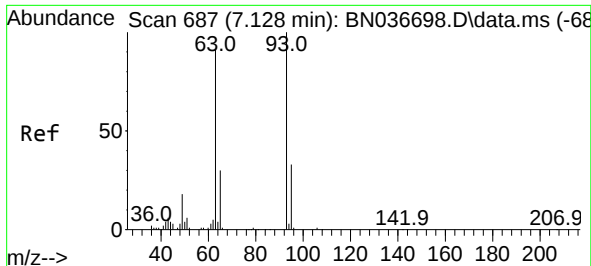
Tgt Ion: 77 Resp: 23537
Ion Ratio Lower Upper
77 100
105 90.5 68.7 103.1
106 92.9 65.4 98.2



#8
Phenol
Concen: 4.465 ng/ul
RT: 6.899 min Scan# 648
Delta R.T. -0.006 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

Tgt Ion: 94 Resp: 36500
Ion Ratio Lower Upper
94 100
65 34.7 27.1 40.7
66 46.5 37.6 56.4

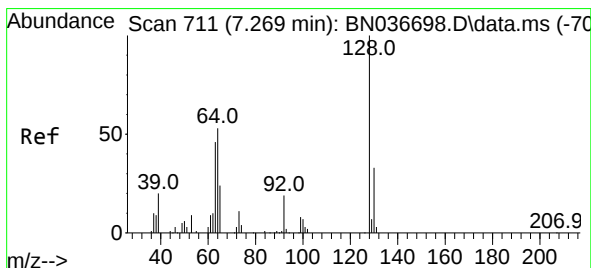
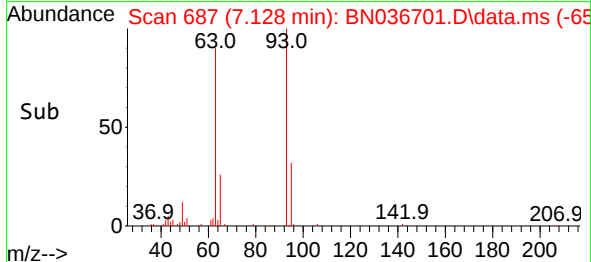
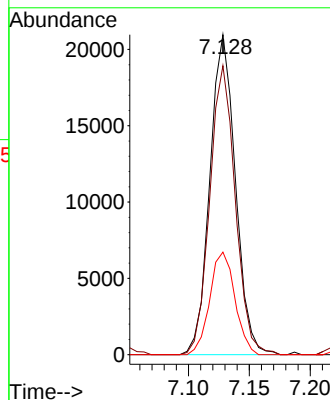
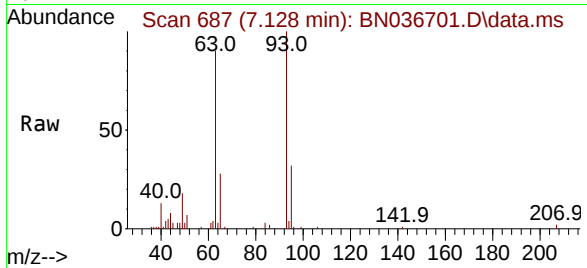




#10
Bis(2-Chloroethyl)ether
Concen: 4.793 ng/ul
RT: 7.128 min Scan# 687
Delta R.T. 0.000 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

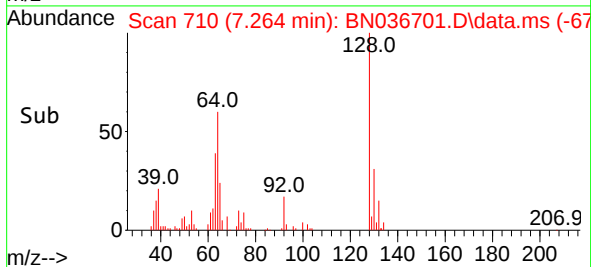
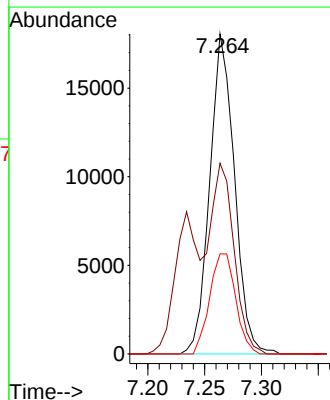
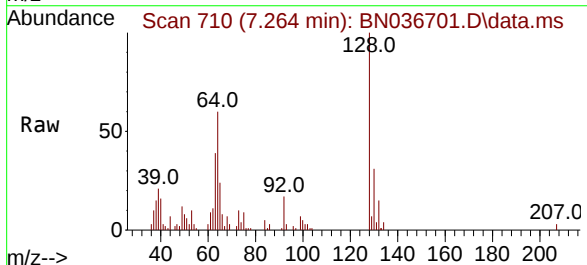
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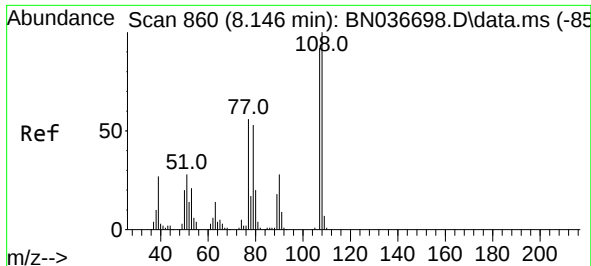
Tgt Ion:	93	Resp:	30597
Ion	Ratio	Lower	Upper
93	100		
63	90.3	71.7	107.5
95	32.1	26.8	40.2



#12
2-Chlorophenol
Concen: 4.837 ng/ul
RT: 7.264 min Scan# 710
Delta R.T. -0.006 min
Lab File: BN036701.D
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Tgt Ion:	128	Resp:	27358
Ion	Ratio	Lower	Upper
128	100		
64	59.6	48.5	72.7
130	31.3	25.9	38.9

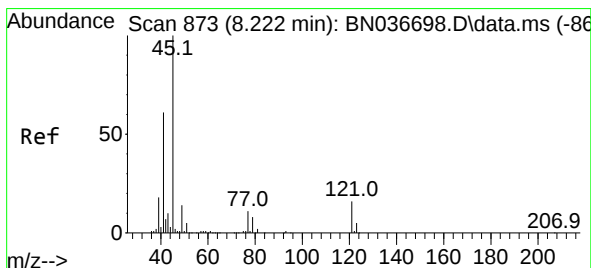
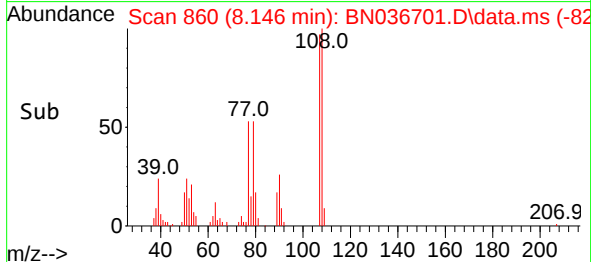
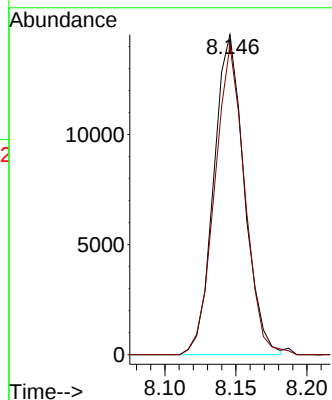
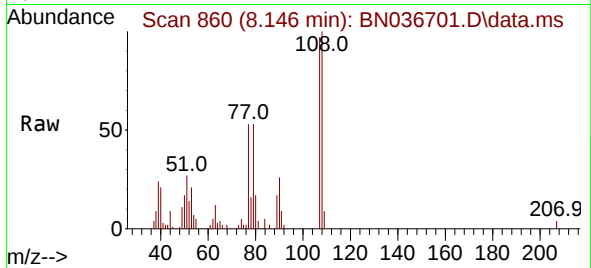




#13
2-Methylphenol
Concen: 3.675 ng/ul
RT: 8.146 min Scan# 860
Delta R.T. 0.000 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

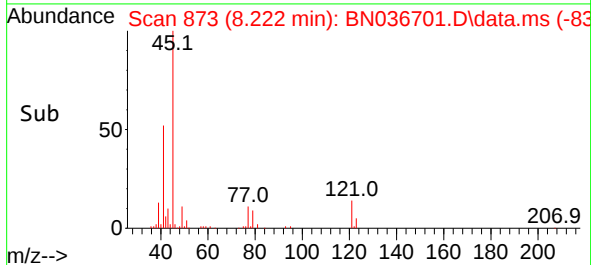
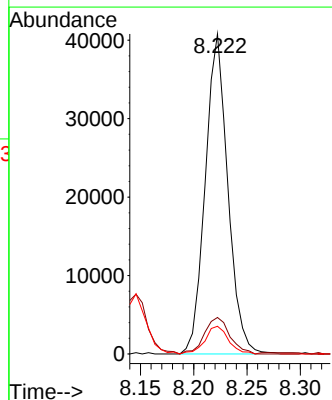
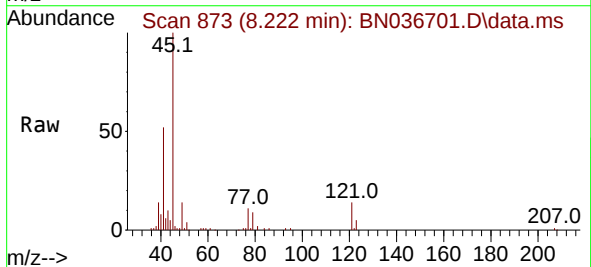
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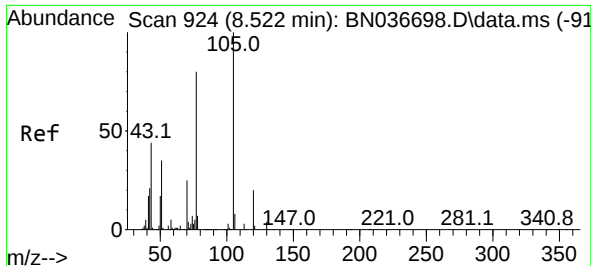
Tgt Ion:108 Resp: 21637
Ion Ratio Lower Upper
108 100
107 96.7 73.0 109.4



#14
2,2'-oxybis(1-Chloropropane)
Concen: 4.909 ng/ul
RT: 8.222 min Scan# 873
Delta R.T. 0.000 min
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Tgt Ion: 45 Resp: 60141
Ion Ratio Lower Upper
45 100
77 11.4 9.9 14.9
79 8.6 7.0 10.4

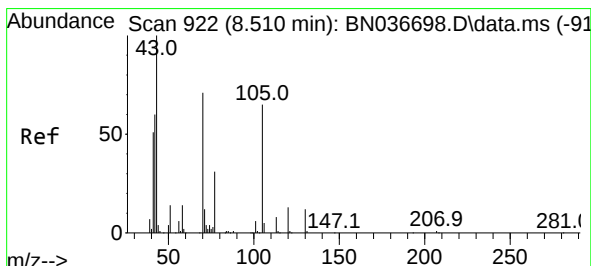
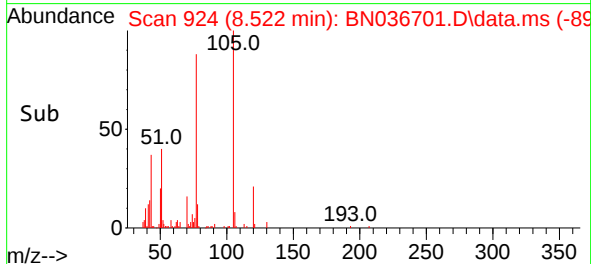
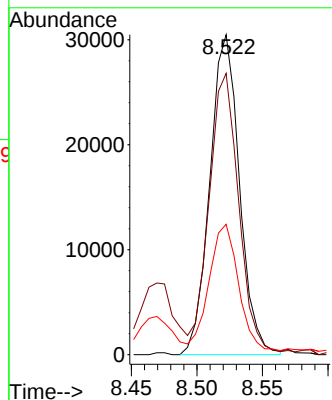
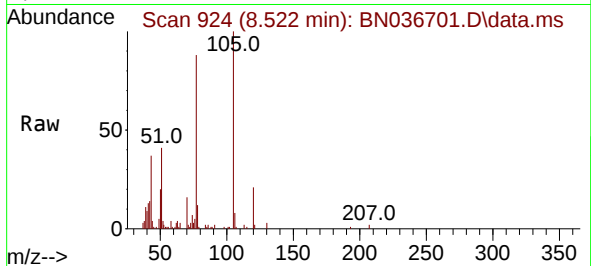




#16
Acetophenone
Concen: 4.473 ng/ul
RT: 8.522 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

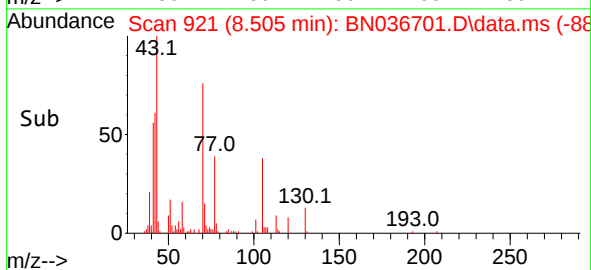
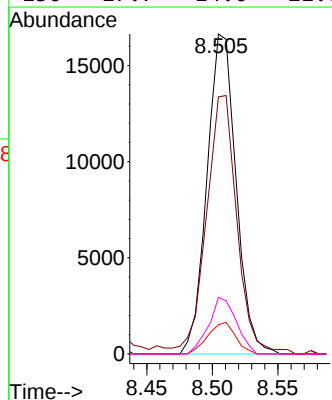
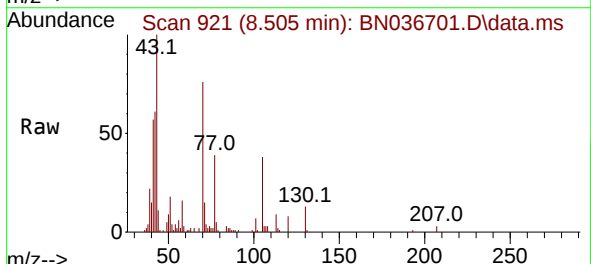
Instrument :
BNA_N
ClientSampleId :
MDL-MED-SOIL-QT1-2025-02

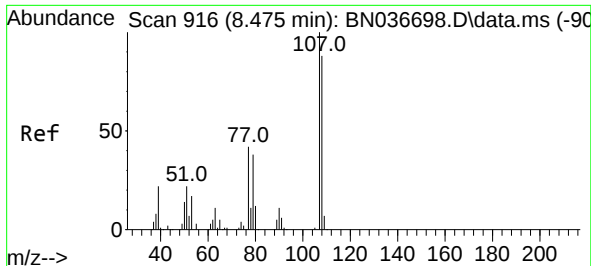
Tgt Ion:105 Resp: 47868
Ion Ratio Lower Upper
105 100
77 87.9 71.9 107.9
51 40.7 30.6 46.0



#17
N-Nitroso-di-n-propylamine
Concen: 4.283 ng/ul
RT: 8.505 min Scan# 921
Delta R.T. -0.006 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

Tgt Ion: 70 Resp: 25740
Ion Ratio Lower Upper
70 100
42 80.3 61.7 92.5
101 9.1 6.6 10.0
130 17.7 14.0 21.0

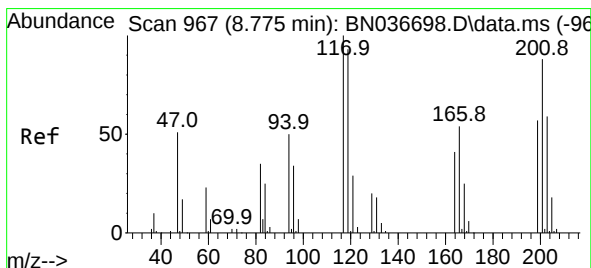
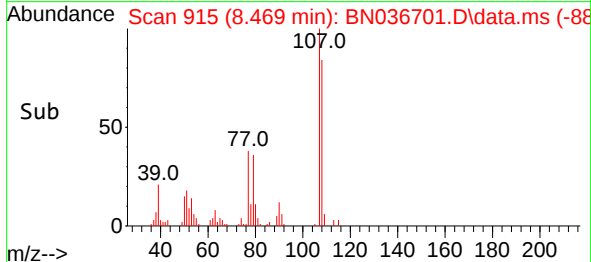
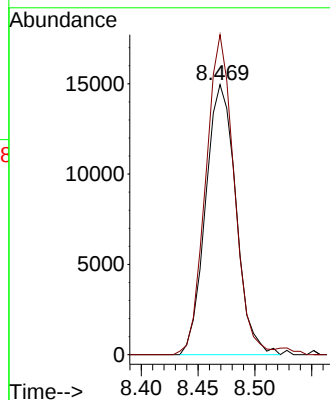
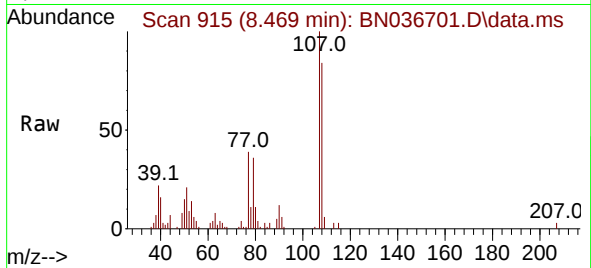




#18
4-Methylphenol
Concen: 4.142 ng/ul
RT: 8.469 min Scan# 916
Delta R.T. -0.006 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

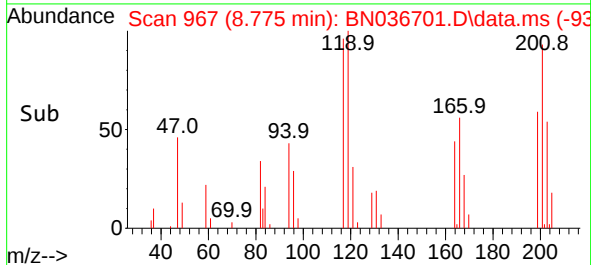
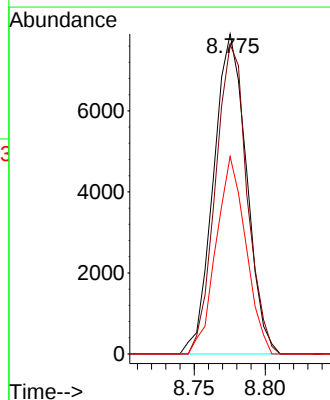
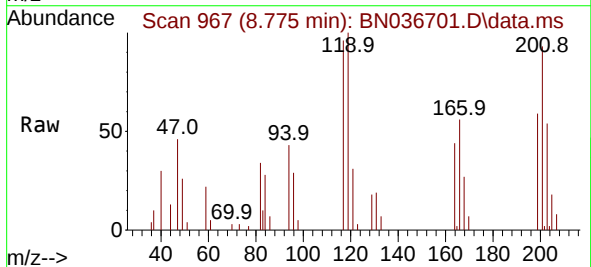
Instrument :
BNA_N
ClientSampleId :
MDL-MED-SOIL-QT1-2025-02

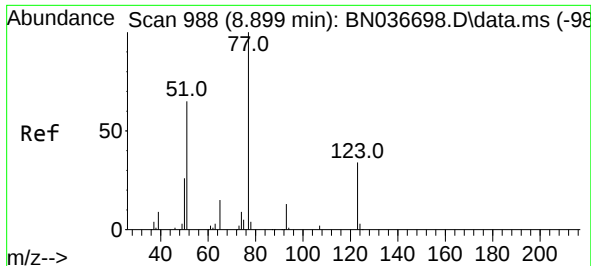
Tgt Ion:108 Resp: 27855
Ion Ratio Lower Upper
108 100
107 118.5 92.8 139.2



#19
Hexachloroethane
Concen: 4.910 ng/ul
RT: 8.775 min Scan# 967
Delta R.T. 0.000 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

Tgt Ion:117 Resp: 12764
Ion Ratio Lower Upper
117 100
201 99.1 75.6 113.4
199 61.7 47.0 70.6

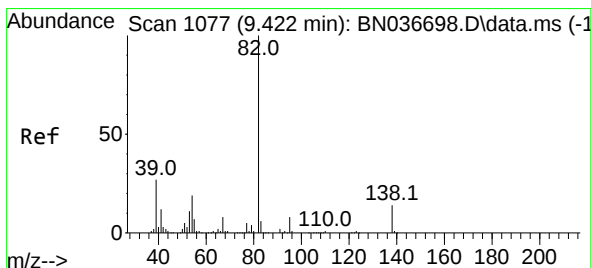
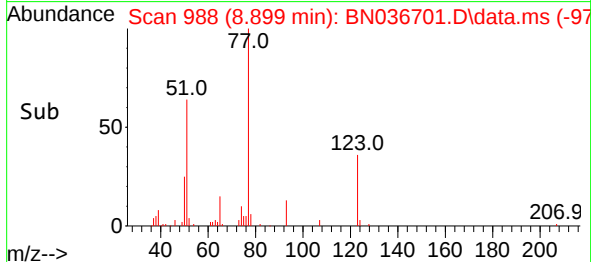
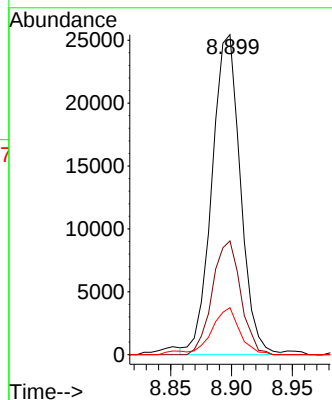
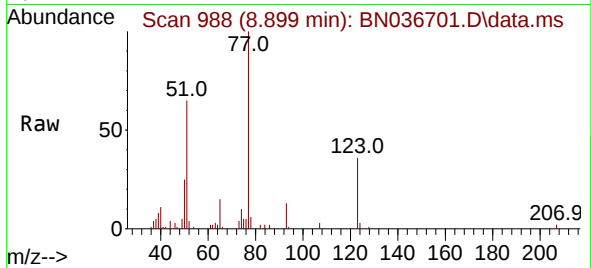




#22
Nitrobenzene
Concen: 4.917 ng/ul
RT: 8.899 min Scan# 988
Delta R.T. 0.000 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

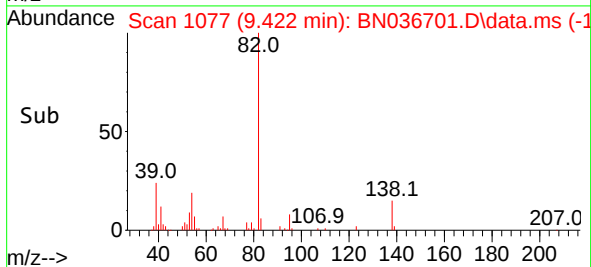
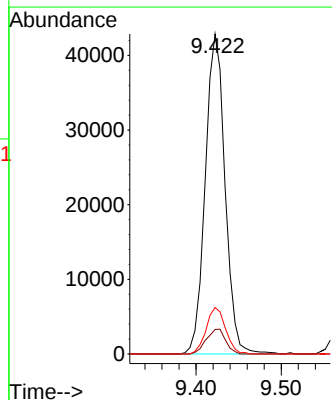
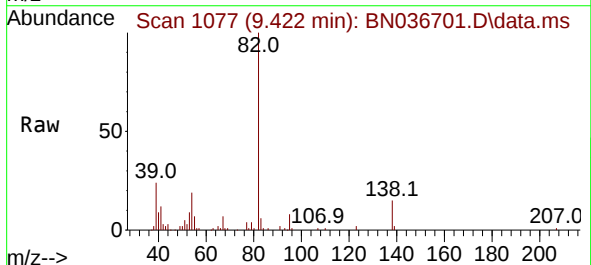
Instrument :
BNA_N
ClientSampleId :
MDL-MED-SOIL-QT1-2025-02

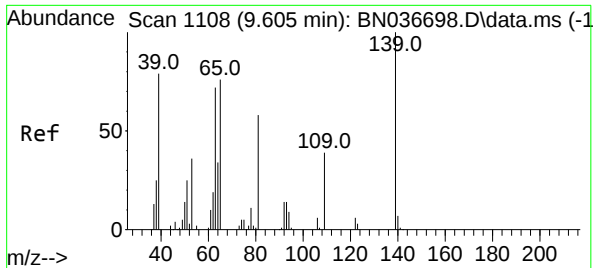
Tgt Ion: 77 Resp: 41467
Ion Ratio Lower Upper
77 100
123 35.6 30.6 46.0
65 14.7 12.1 18.1



#23
Isophorone
Concen: 4.395 ng/ul
RT: 9.422 min Scan# 1077
Delta R.T. -0.006 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

Tgt Ion: 82 Resp: 69035
Ion Ratio Lower Upper
82 100
95 7.6 6.0 9.0
138 14.5 12.2 18.2

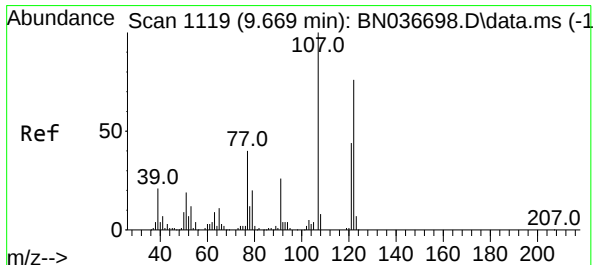
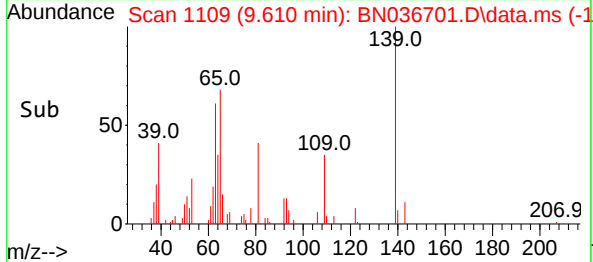
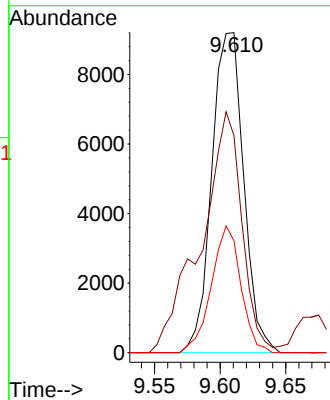
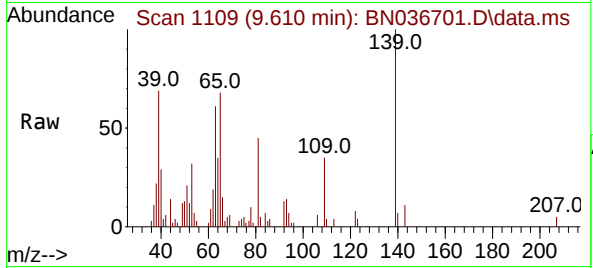




#25
2-Nitrophenol
Concen: 4.756 ng/ul
RT: 9.610 min Scan# 1108
Delta R.T. 0.006 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

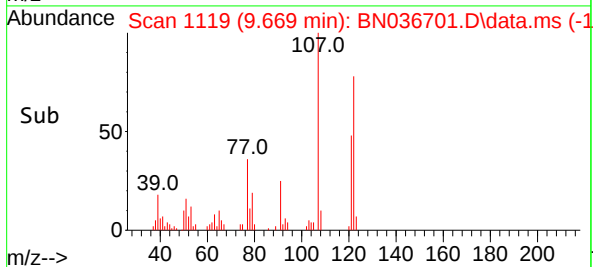
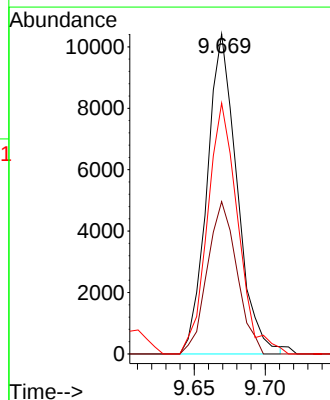
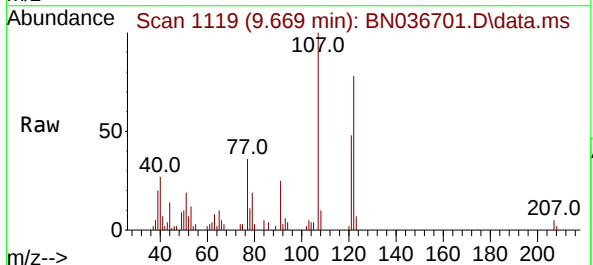
Instrument :
BNA_N
ClientSampleId :
MDL-MED-SOIL-QT1-2025-02

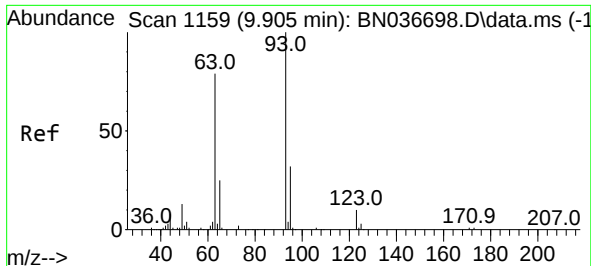
Tgt Ion:	139	Resp:	15603
Ion	Ratio	Lower	Upper
139	100		
65	67.8	54.7	82.1
109	35.0	28.4	42.6



#26
2,4-Dimethylphenol
Concen: 2.213 ng/ul
RT: 9.669 min Scan# 1119
Delta R.T. -0.006 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

Tgt Ion:	107	Resp:	15341
Ion	Ratio	Lower	Upper
107	100		
121	47.6	36.2	54.2
122	78.4	61.0	91.4

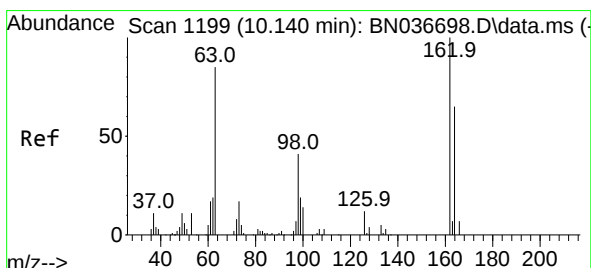
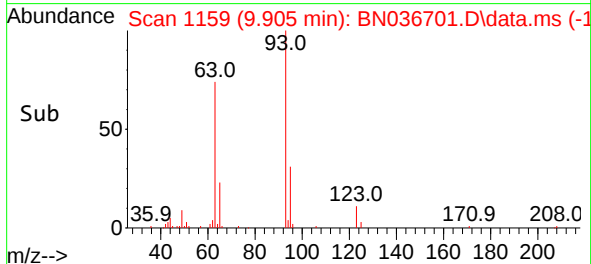
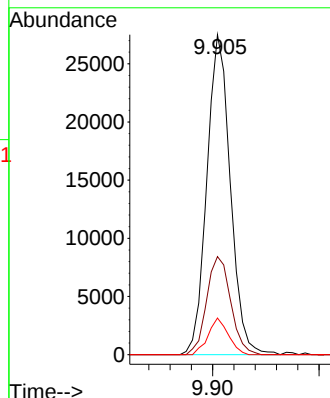
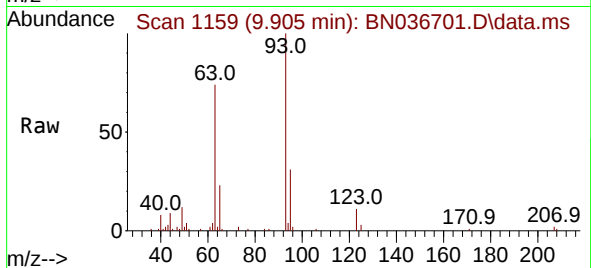




#27
 Bis(2-Chloroethoxy)methane
 Concen: 4.754 ng/ul
 RT: 9.905 min Scan# 1159
 Delta R.T. -0.006 min
 Lab File: BN036701.D
 Acq: 21 Mar 2025 11:47

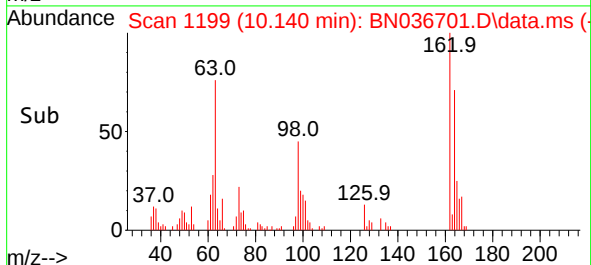
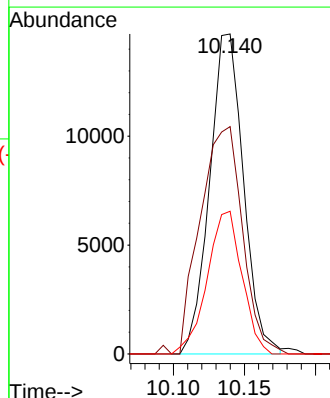
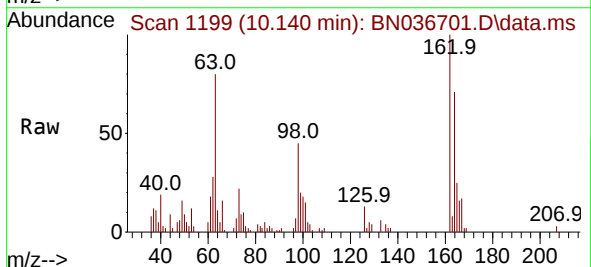
Instrument :
 BNA_N
 ClientSampleId :
 MDL-MED-SOIL-QT1-2025-02

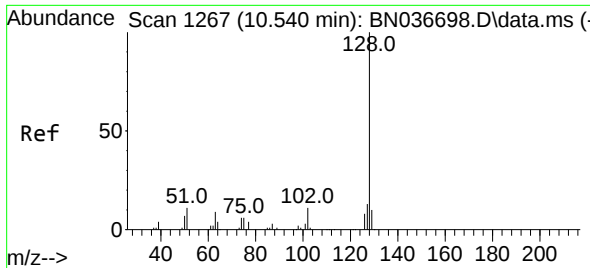
Tgt Ion:	93	Resp:	42095
Ion	Ratio	Lower	Upper
93	100		
95	30.7	24.8	37.2
123	11.4	8.3	12.5



#29
 2,4-Dichlorophenol
 Concen: 4.448 ng/ul
 RT: 10.140 min Scan# 1199
 Delta R.T. 0.000 min
 Lab File: BN036701.D
 Acq: 21 Mar 2025 11:47

Tgt Ion:	162	Resp:	24375
Ion	Ratio	Lower	Upper
162	100		
164	71.1	51.1	76.7
98	44.6	35.0	52.6

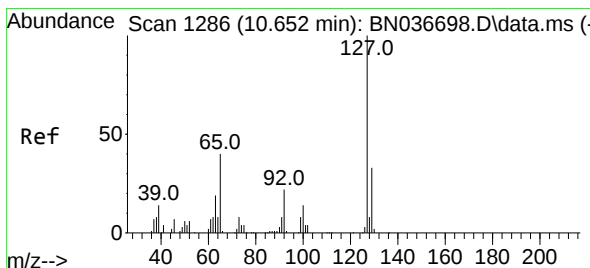
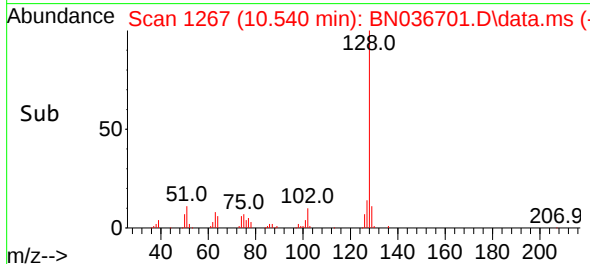
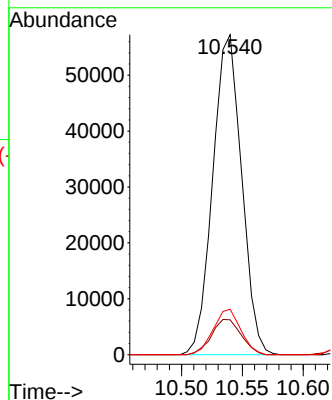
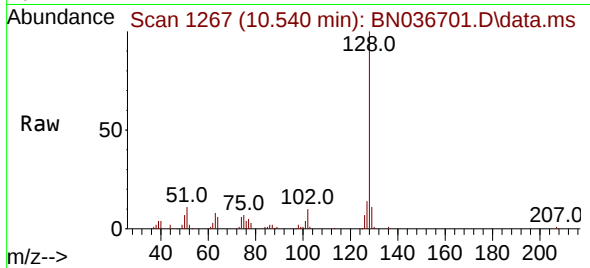




#30
Naphthalene
Concen: 4.842 ng/ul
RT: 10.540 min Scan# 1267
Delta R.T. 0.000 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

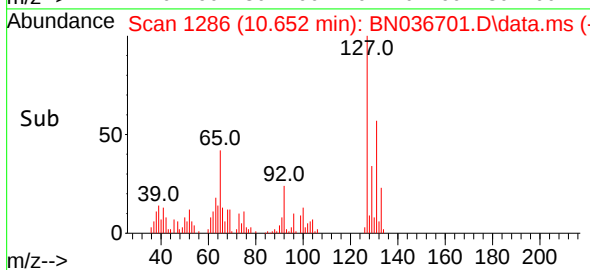
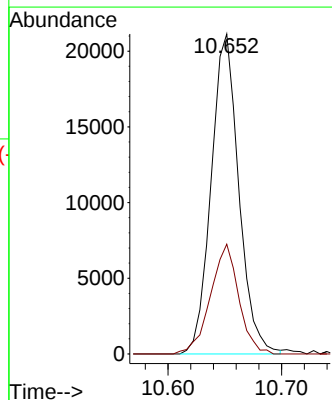
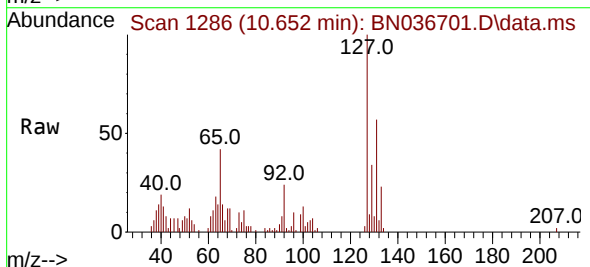
Instrument :
BNA_N
ClientSampleId :
MDL-MED-SOIL-QT1-2025-02

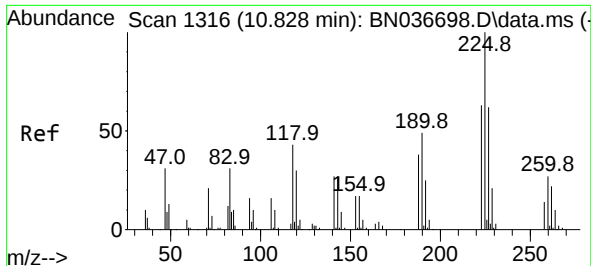
Tgt Ion:	128	Resp:	94460
Ion Ratio	Lower	Upper	
128	100		
129	10.9	8.7	13.1
127	14.2	11.4	17.0



#32
4-Chloroaniline
Concen: 4.472 ng/ul
RT: 10.652 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

Tgt Ion:	127	Resp:	35709
Ion Ratio	Lower	Upper	
127	100		
129	34.3	25.0	37.6

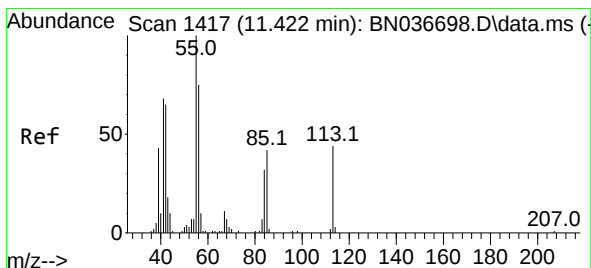
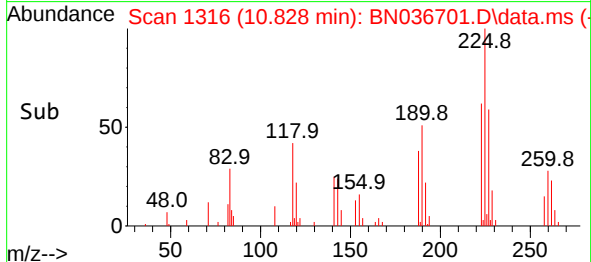
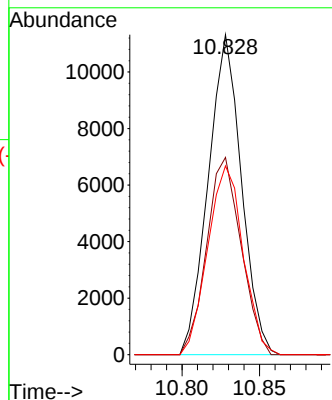
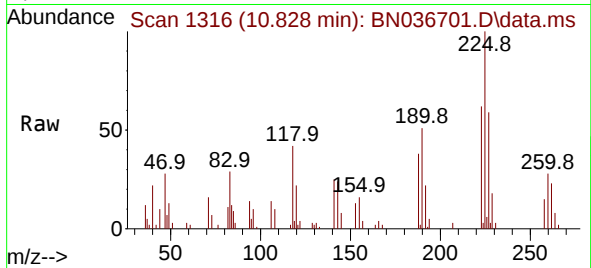




#33
Hexachlorobutadiene
Concen: 4.667 ng/ul
RT: 10.828 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

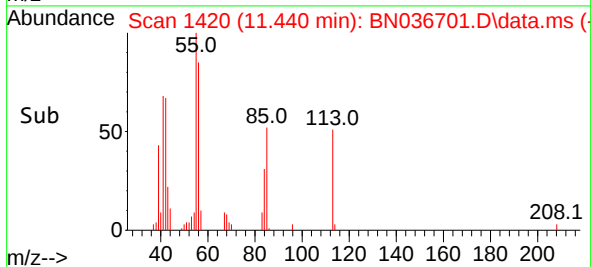
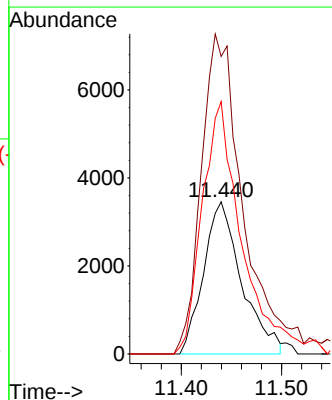
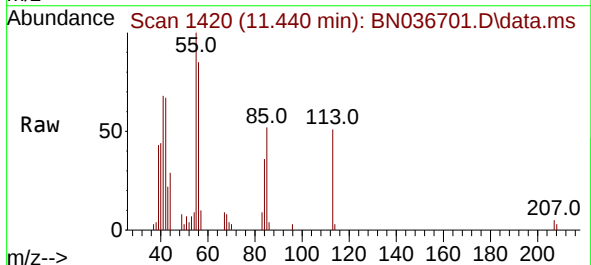
Instrument :
BNA_N
ClientSampleId :
MDL-MED-SOIL-QT1-2025-02

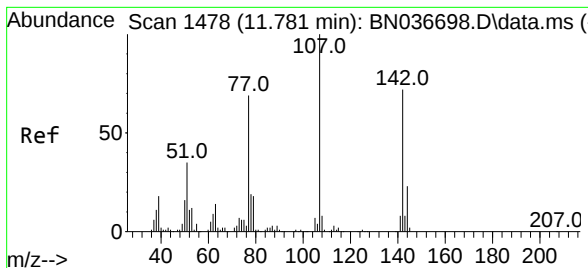
Tgt Ion:225 Resp: 16849
Ion Ratio Lower Upper
225 100
223 61.6 48.7 73.1
227 59.0 49.5 74.3



#34
Caprolactam
Concen: 4.024 ng/ul
RT: 11.440 min Scan# 1420
Delta R.T. 0.018 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

Tgt Ion:113 Resp: 9136
Ion Ratio Lower Upper
113 100
55 195.5 182.8 274.2
56 165.8 137.3 205.9

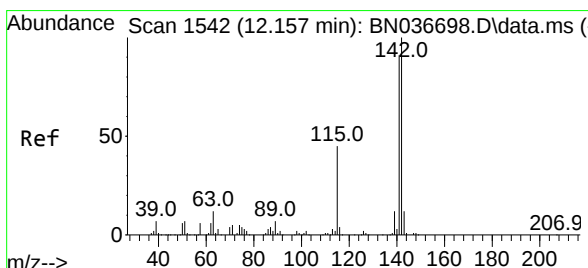
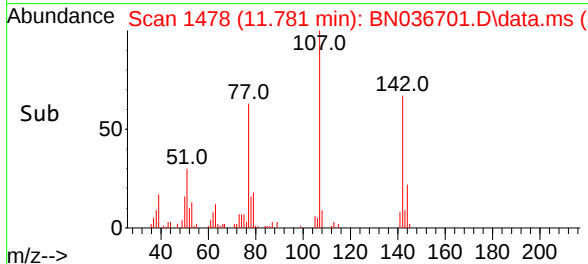
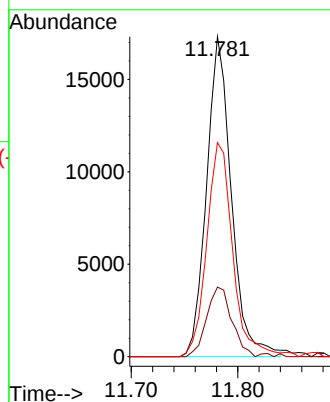
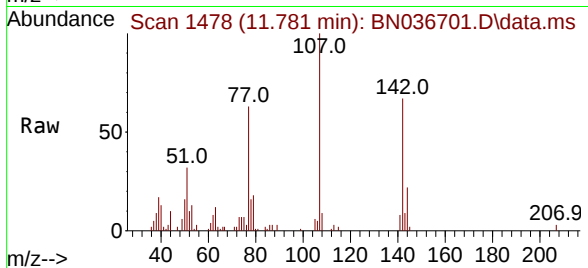




#35
4-Chloro-3-methylphenol
Concen: 4.033 ng/ul
RT: 11.781 min Scan# 1478
Delta R.T. 0.000 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

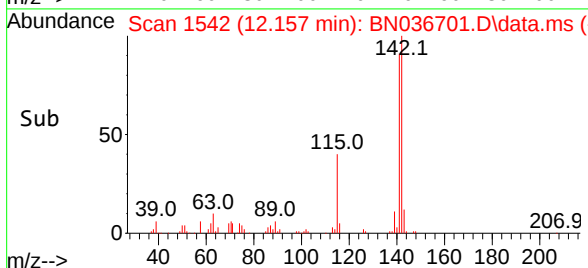
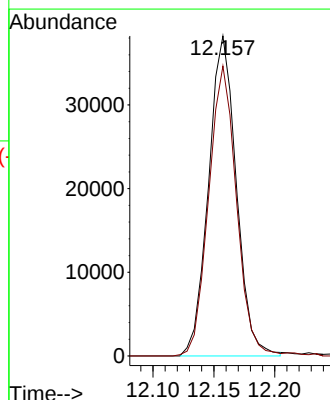
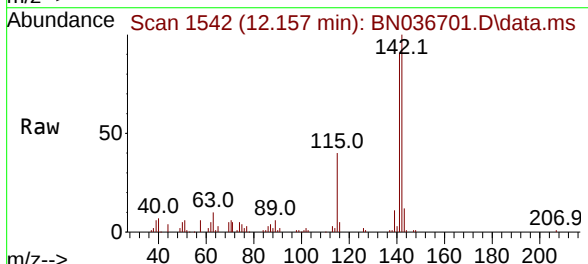
Instrument :
BNA_N
ClientSampleId :
MDL-MED-SOIL-QT1-2025-02

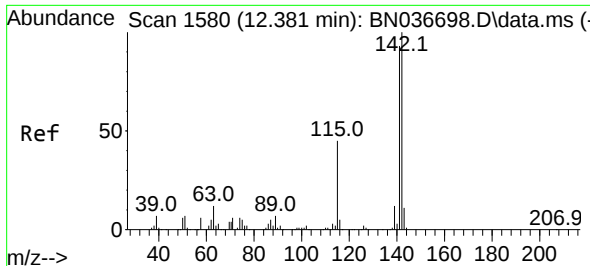
Tgt Ion:	107	Resp:	28032
Ion Ratio	Lower	Upper	
107	100		
144	21.7	17.7	26.5
142	66.9	55.8	83.6



#36
2-Methylnaphthalene
Concen: 4.479 ng/ul
RT: 12.157 min Scan# 1542
Delta R.T. 0.000 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

Tgt Ion:	142	Resp:	60816
Ion Ratio	Lower	Upper	
142	100		
141	90.6	71.6	107.4

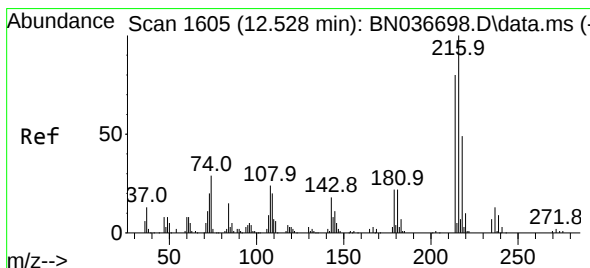
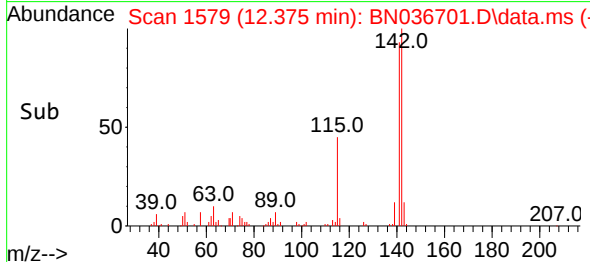
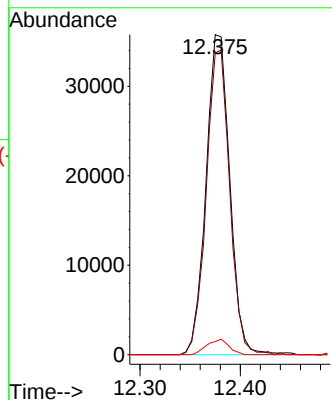
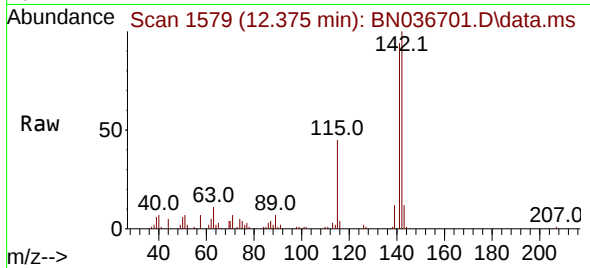




#37
1-Methylnaphthalene
Concen: 4.306 ng/ul
RT: 12.375 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

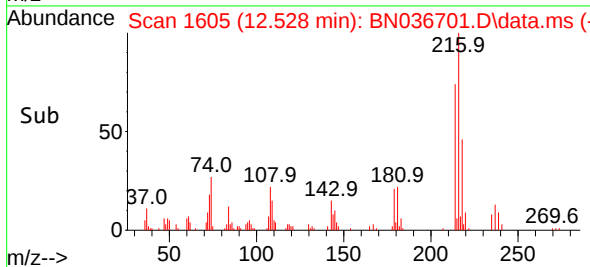
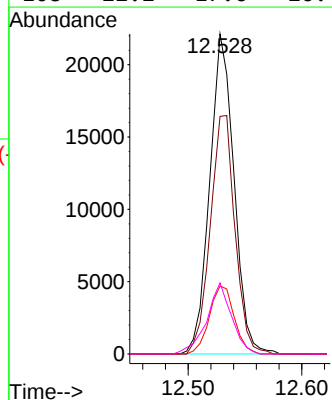
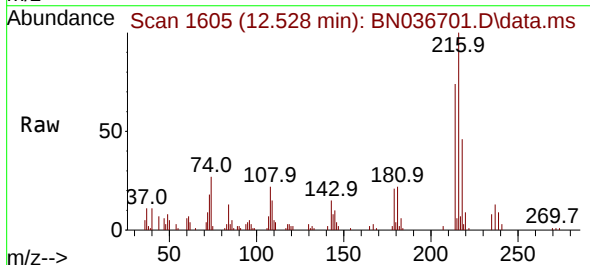
Instrument :
BNA_N
ClientSampleId :
MDL-MED-SOIL-QT1-2025-02

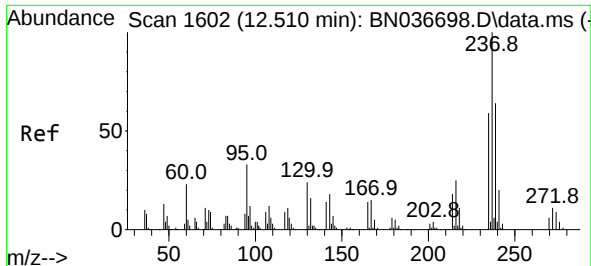
Tgt Ion:142 Resp: 58968
Ion Ratio Lower Upper
142 100
141 94.3 74.3 111.5
116 4.1 3.5 5.3



#39
1,2,4,5-Tetrachlorobenzene
Concen: 4.911 ng/ul
RT: 12.528 min Scan# 1605
Delta R.T. -0.000 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

Tgt Ion:216 Resp: 32849
Ion Ratio Lower Upper
216 100
214 74.3 65.9 98.9
179 21.2 18.2 27.2
108 22.2 17.6 26.4

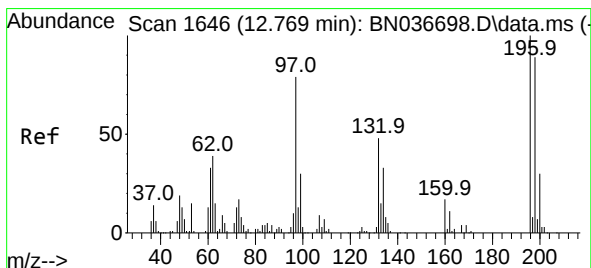
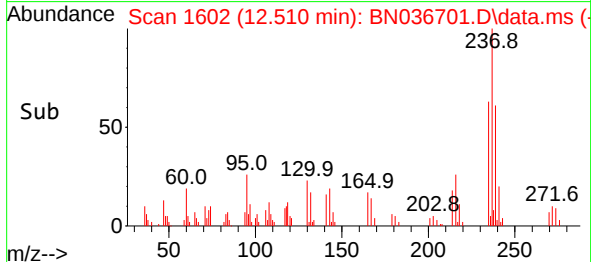
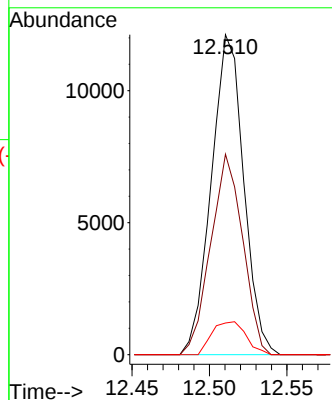
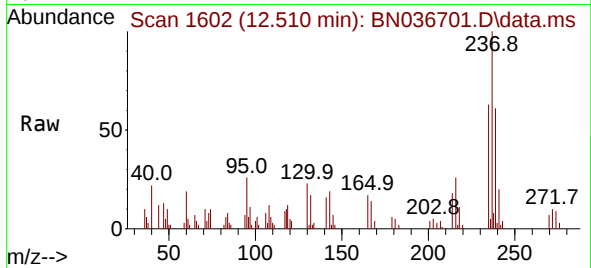




#40
Hexachlorocyclopentadiene
Concen: 4.464 ng/ul
RT: 12.510 min Scan# 1602
Delta R.T. 0.000 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

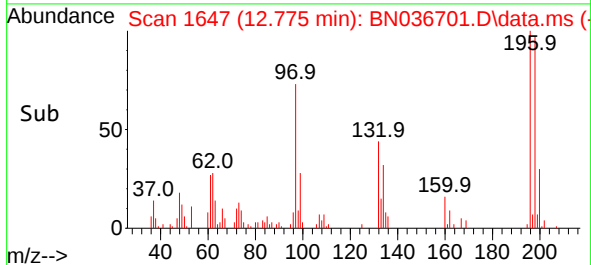
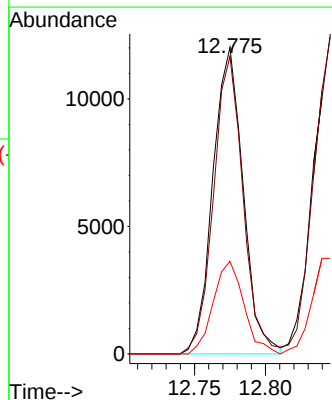
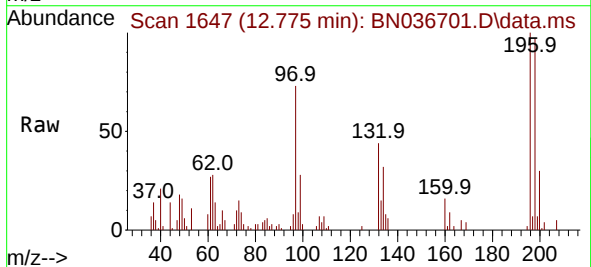
Instrument :
BNA_N
ClientSampleId :
MDL-MED-SOIL-QT1-2025-02

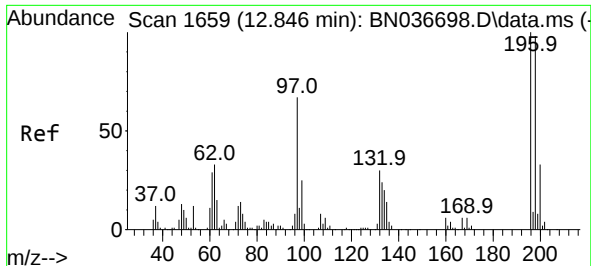
Tgt Ion:237 Resp: 17622
Ion Ratio Lower Upper
237 100
235 58.1 50.3 75.5
272 9.2 8.7 13.1



#41
2,4,6-Trichlorophenol
Concen: 4.046 ng/ul
RT: 12.775 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

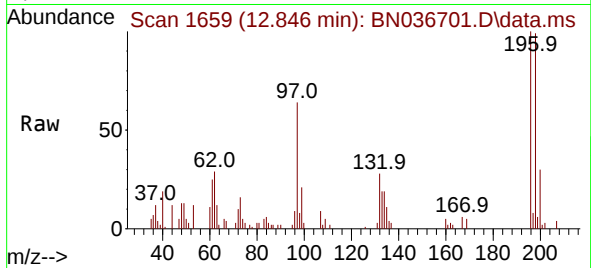
Tgt Ion:196 Resp: 17803
Ion Ratio Lower Upper
196 100
198 97.1 73.9 110.9
200 30.2 26.1 39.1



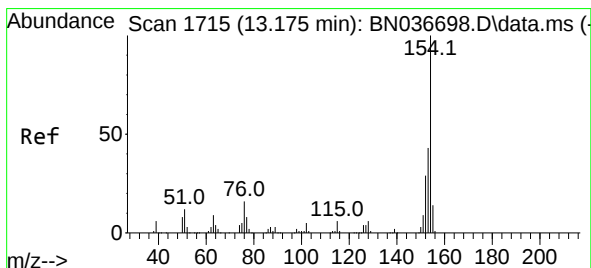
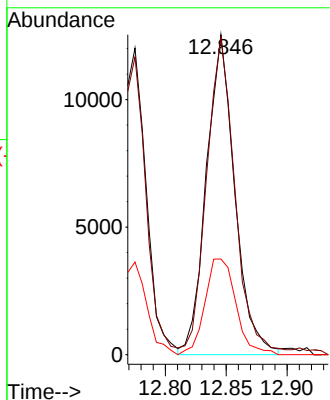
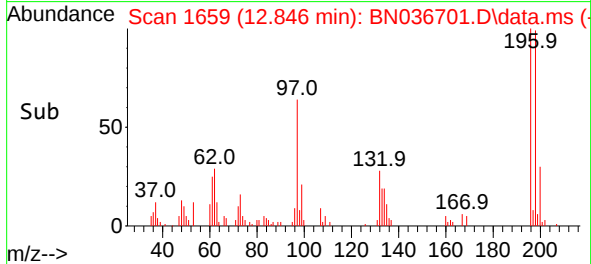


#42
2,4,5-Trichlorophenol
Concen: 4.227 ng/ul
RT: 12.846 min Scan# 1659
Delta R.T. 0.000 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

Instrument :
BNA_N
ClientSampleId :
MDL-MED-SOIL-QT1-2025-02

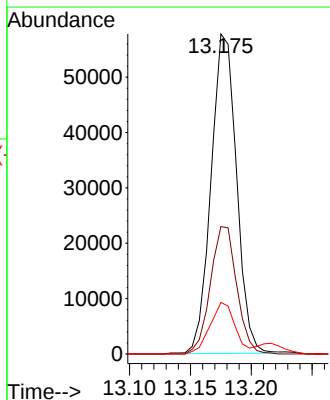
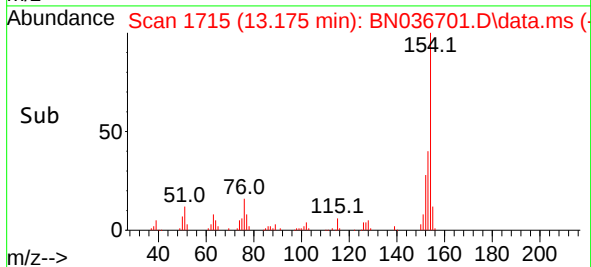
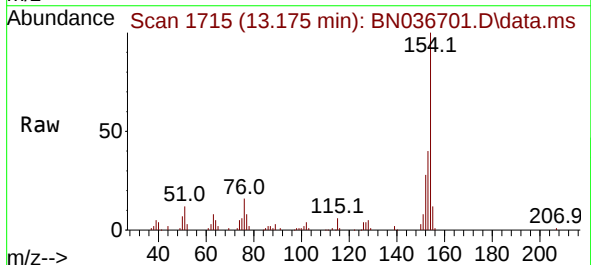


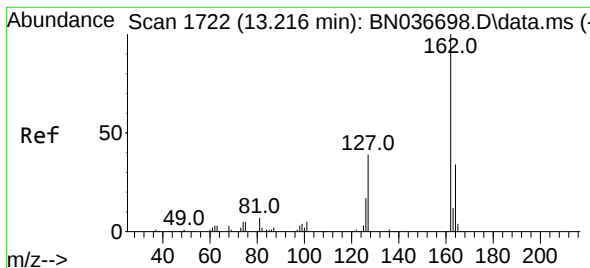
Tgt Ion:196 Resp: 20378
Ion Ratio Lower Upper
196 100
198 99.1 75.6 113.4
200 29.9 25.9 38.9



#43
1,1'-Biphenyl
Concen: 4.770 ng/ul
RT: 13.175 min Scan# 1715
Delta R.T. -0.006 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

Tgt Ion:154 Resp: 84037
Ion Ratio Lower Upper
154 100
153 39.8 32.7 49.1
76 16.1 12.7 19.1





#44

2-Chloronaphthalene

Concen: 4.776 ng/ul

RT: 13.216 min Scan# 1722

Delta R.T. 0.000 min

Lab File: BN036701.D

Acq: 21 Mar 2025 11:47

Instrument :

BNA_N

ClientSampleId :

MDL-MED-SOIL-QT1-2025-02

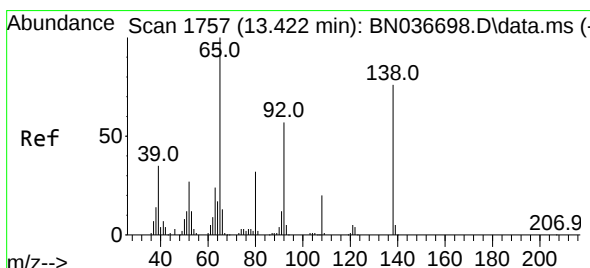
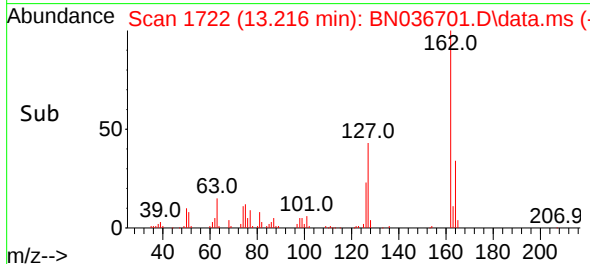
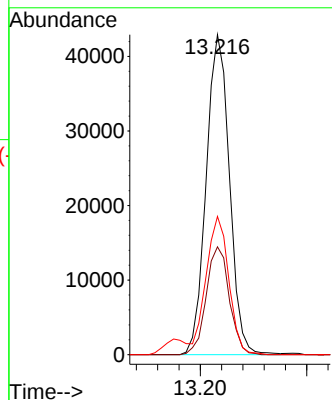
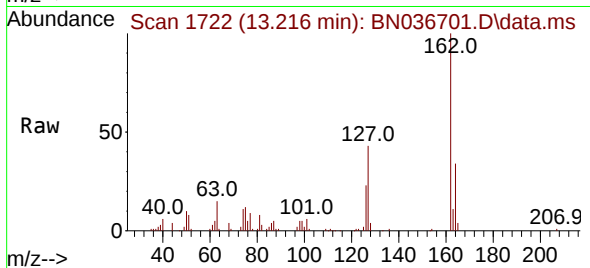
Tgt Ion:162 Resp: 65240

Ion Ratio Lower Upper

162 100

164 33.7 26.3 39.5

127 43.2 34.2 51.4



#45

2-Nitroaniline

Concen: 3.984 ng/ul

RT: 13.422 min Scan# 1757

Delta R.T. 0.000 min

Lab File: BN036701.D

Acq: 21 Mar 2025 11:47

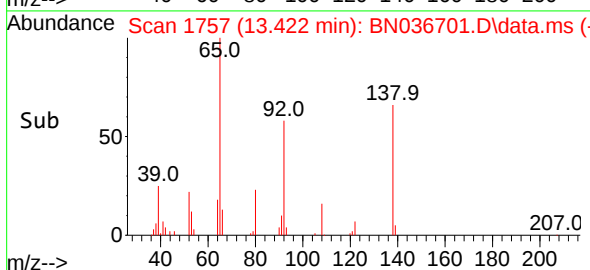
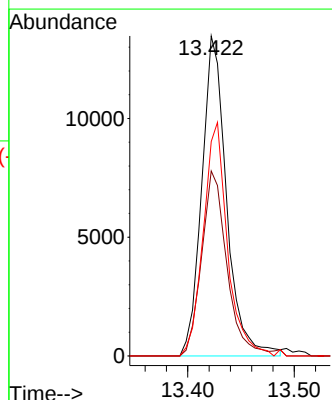
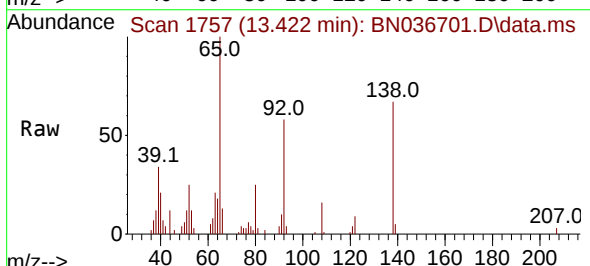
Tgt Ion: 65 Resp: 21845

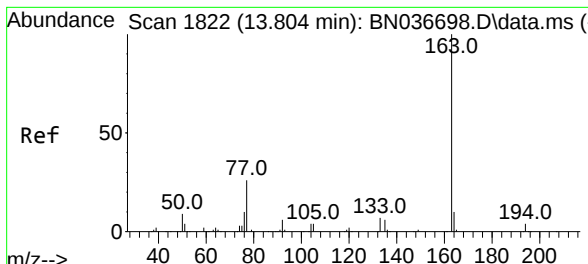
Ion Ratio Lower Upper

65 100

92 57.8 48.6 72.8

138 67.0 62.8 94.2

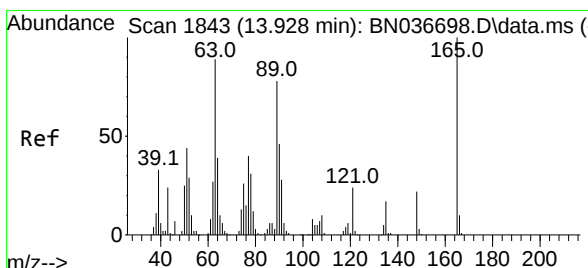
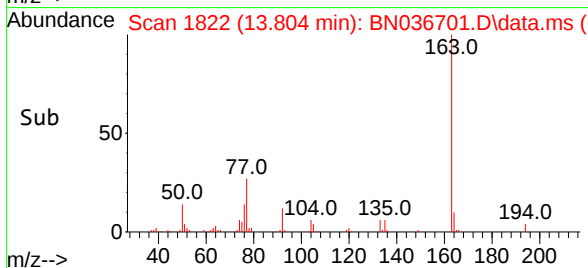
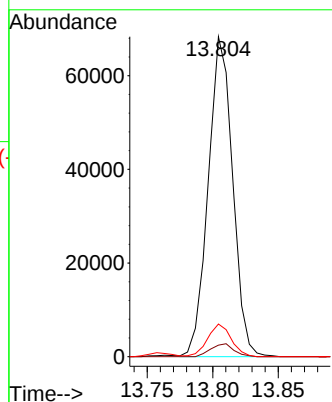
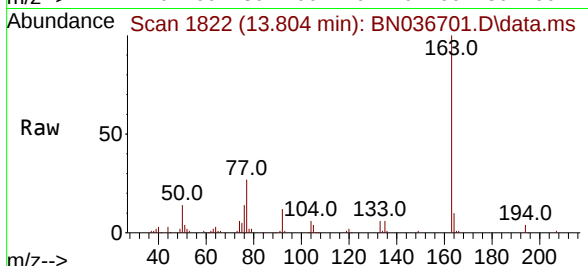




#47
 Dimethylphthalate
 Concen: 4.902 ng/ul
 RT: 13.804 min Scan# 1822
 Delta R.T. -0.006 min
 Lab File: BN036701.D
 Acq: 21 Mar 2025 11:47

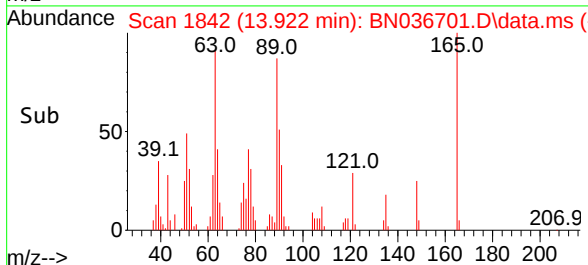
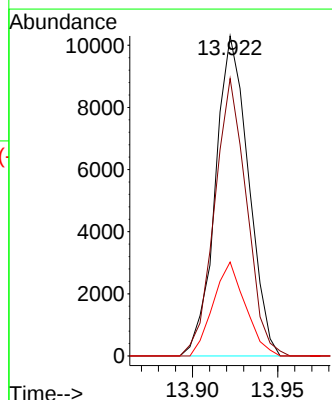
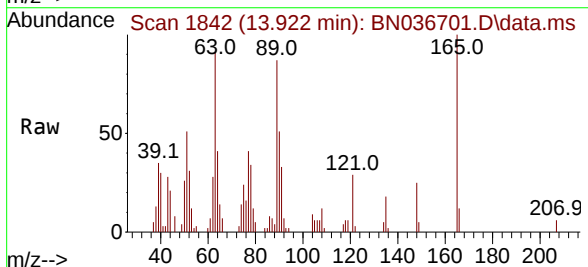
Instrument : BNA_N
 ClientSampleId : MDL-MED-SOIL-QT1-2025-02

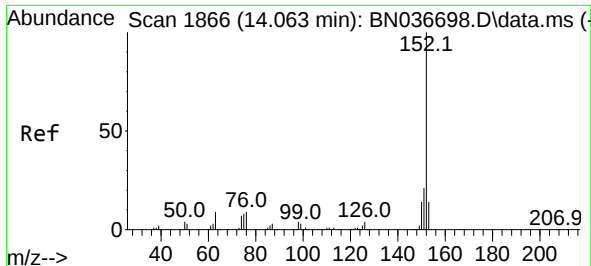
Tgt Ion:163	Resp:	88667
Ion Ratio	Lower	Upper
163	100	
194	3.6	3.0 4.4
164	10.2	7.8 11.6



#48
 2,6-Dinitrotoluene
 Concen: 3.944 ng/ul
 RT: 13.922 min Scan# 1842
 Delta R.T. -0.006 min
 Lab File: BN036701.D
 Acq: 21 Mar 2025 11:47

Tgt Ion:165	Resp:	13929
Ion Ratio	Lower	Upper
165	100	
89	86.7	60.4 90.6
121	29.3	20.9 31.3

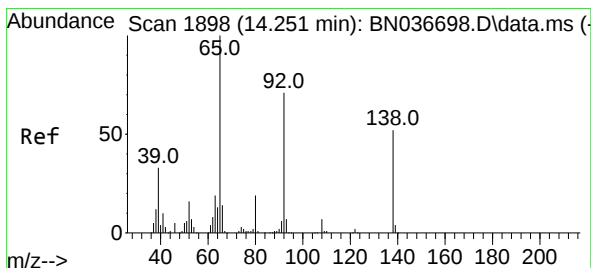
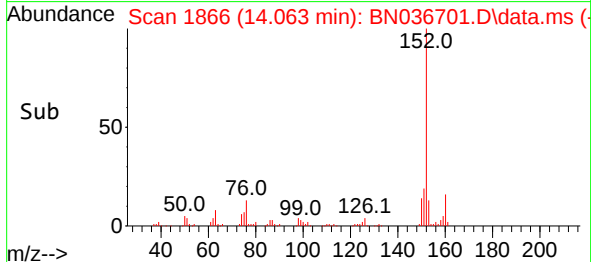
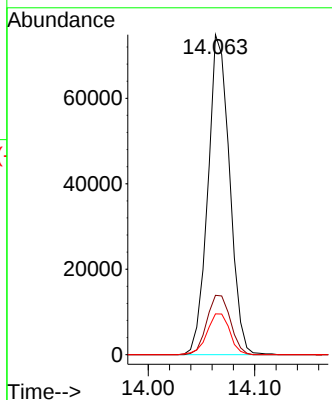
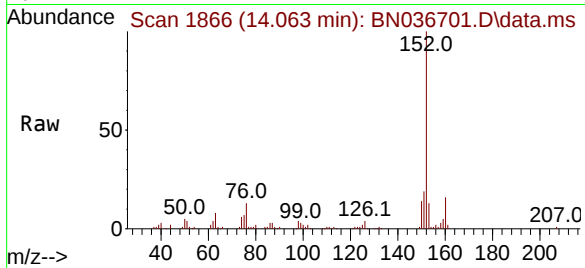




#50
Acenaphthylene
Concen: 4.873 ng/ul
RT: 14.063 min Scan# 1866
Delta R.T. -0.006 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

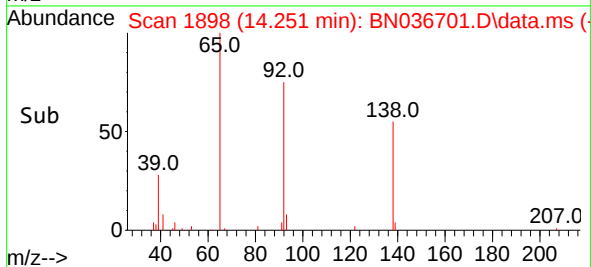
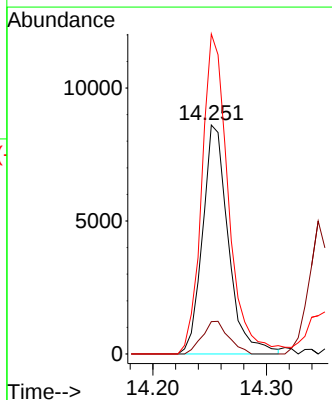
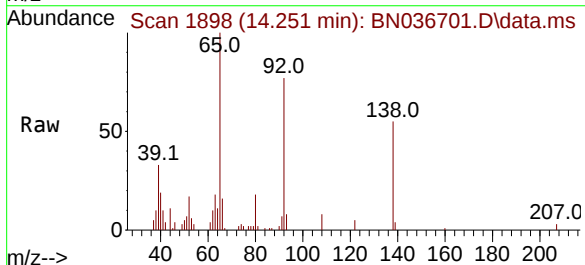
Instrument : BNA_N
ClientSampleId : MDL-MED-SOIL-QT1-2025-02

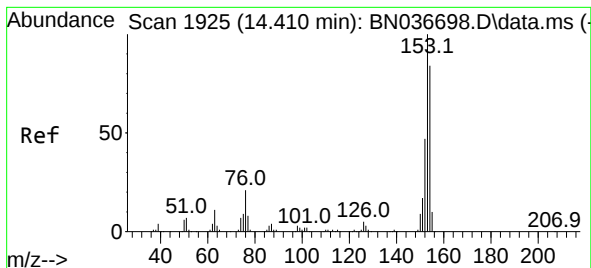
Tgt Ion	Ratio	Lower	Upper
152	100		
151	18.6	17.2	25.8
153	12.7	11.0	16.4



#51
3-Nitroaniline
Concen: 3.555 ng/ul
RT: 14.251 min Scan# 1898
Delta R.T. 0.000 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

Tgt Ion	Ratio	Lower	Upper
138	100		
108	14.1	10.2	15.4
92	139.8	107.4	161.0





#52

Acenaphthene

Concen: 4.886 ng/ul

RT: 14.410 min Scan# 1925

Delta R.T. 0.000 min

Lab File: BN036701.D

Acq: 21 Mar 2025 11:47

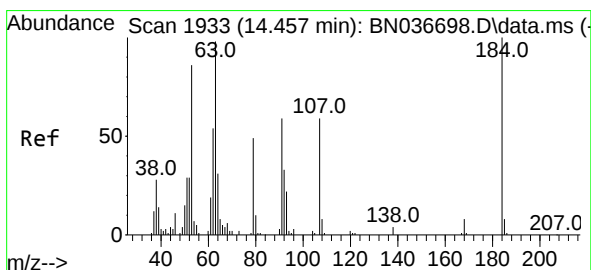
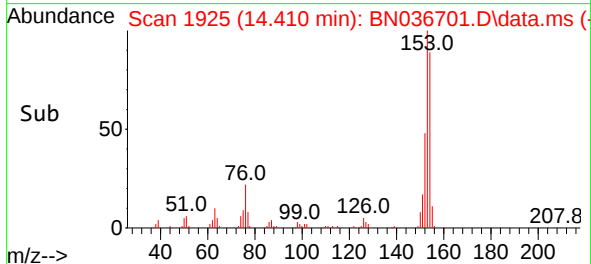
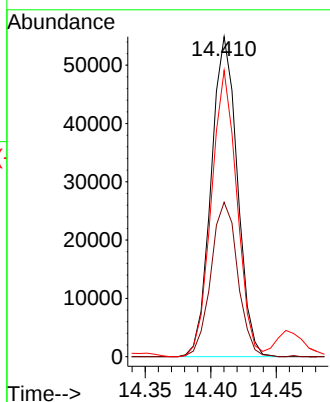
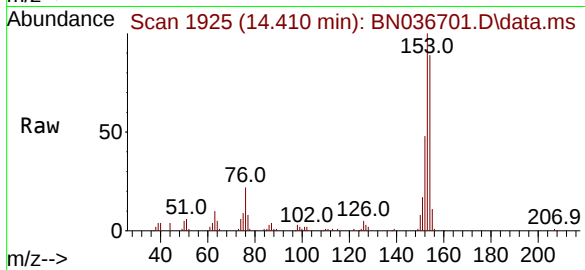
Instrument :

BNA_N

ClientSampleId :

MDL-MED-SOIL-QT1-2025-02

Tgt Ion:	153	Resp:	76405
Ion Ratio	Lower	Upper	
153	100		
152	48.3	40.8	61.2
154	89.4	71.6	107.4



#53

2,4-Dinitrophenol

Concen: 4.241 ng/ul

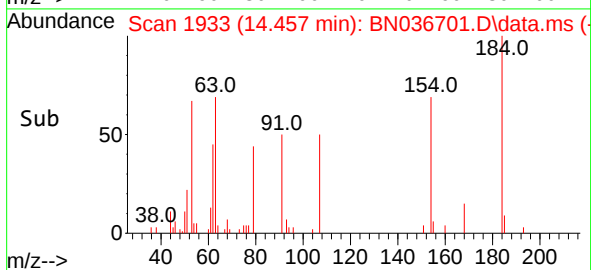
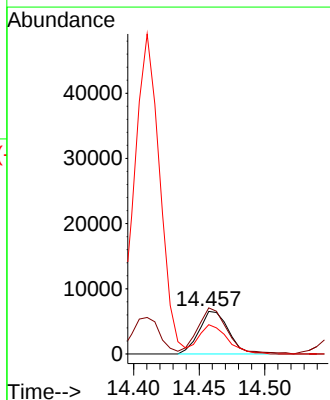
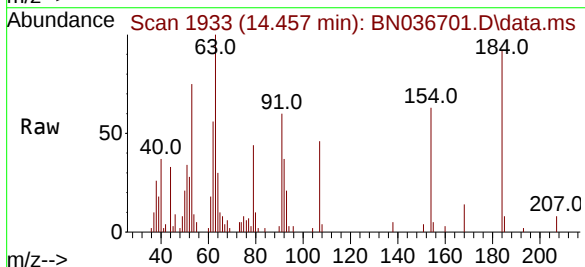
RT: 14.457 min Scan# 1933

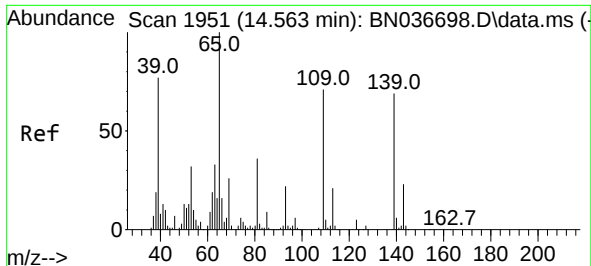
Delta R.T. 0.000 min

Lab File: BN036701.D

Acq: 21 Mar 2025 11:47

Tgt Ion:	184	Resp:	10300
Ion Ratio	Lower	Upper	
184	100		
63	108.3	74.1	111.1
154	68.8	53.4	80.2

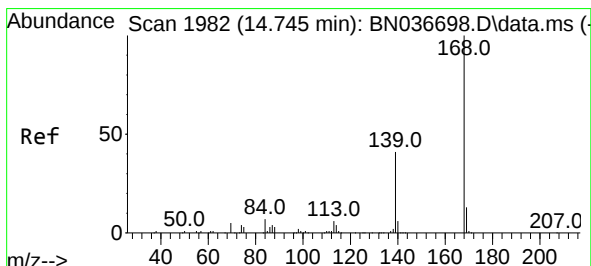
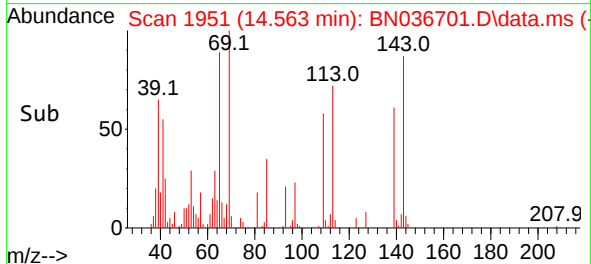
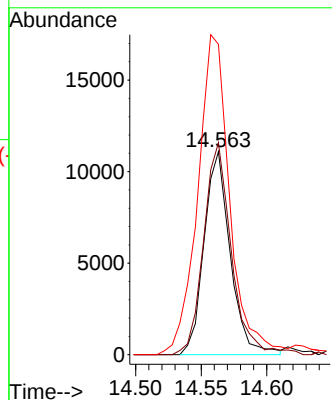
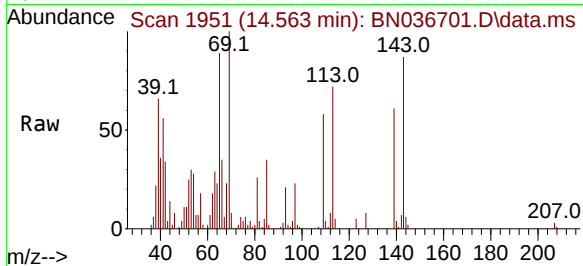




#55
4-Nitrophenol
Concen: 4.403 ng/ul
RT: 14.563 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

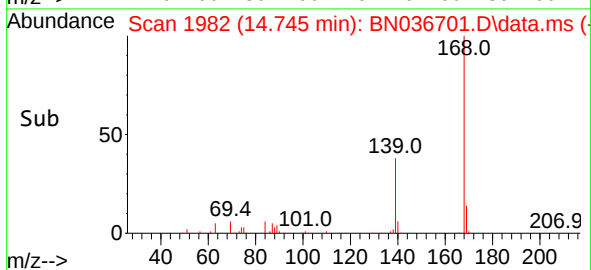
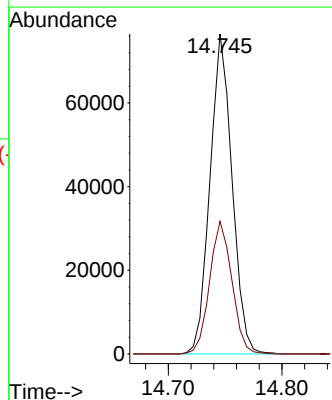
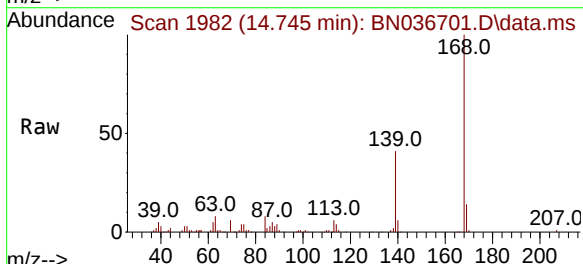
Instrument :
BNA_N
ClientSampleId :
MDL-MED-SOIL-QT1-2025-02

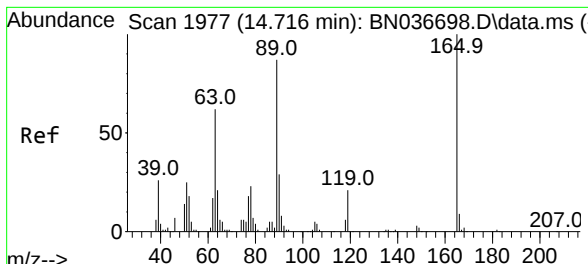
Tgt Ion:109 Resp: 15403
Ion Ratio Lower Upper
109 100
139 104.4 85.9 128.9
65 152.9 118.6 178.0



#56
Dibenzofuran
Concen: 4.794 ng/ul
RT: 14.745 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

Tgt Ion:168 Resp: 103295
Ion Ratio Lower Upper
168 100
139 41.5 33.0 49.6

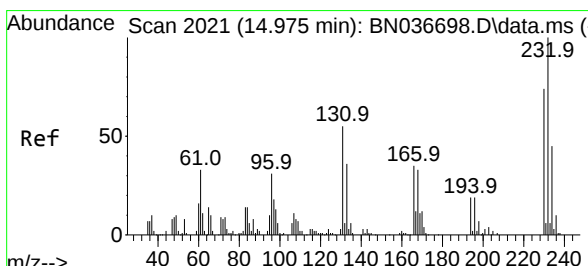
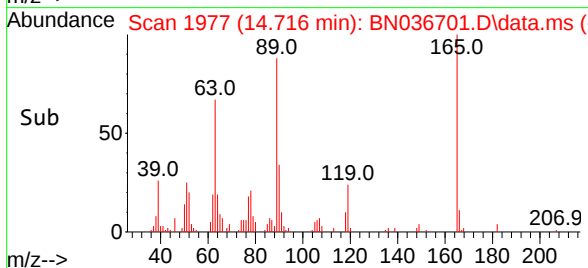
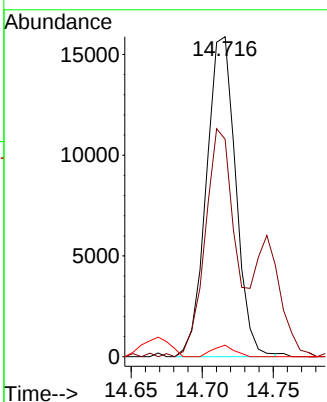
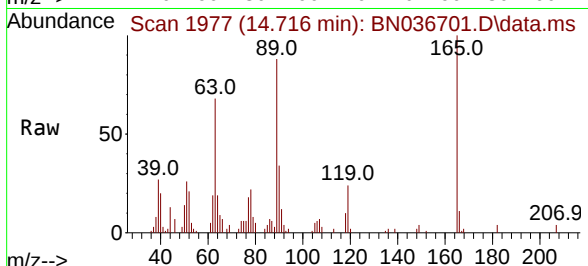




#57
 2,4-Dinitrotoluene
 Concen: 4.219 ng/ul
 RT: 14.716 min Scan# 1977
 Delta R.T. 0.006 min
 Lab File: BN036701.D
 Acq: 21 Mar 2025 11:47

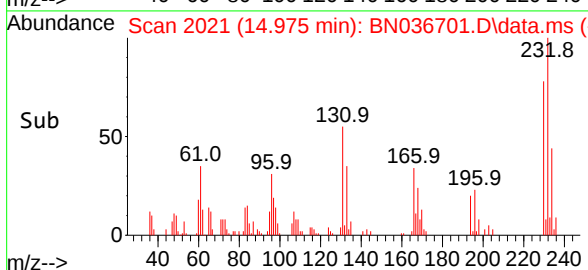
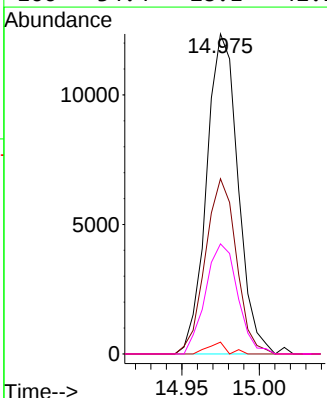
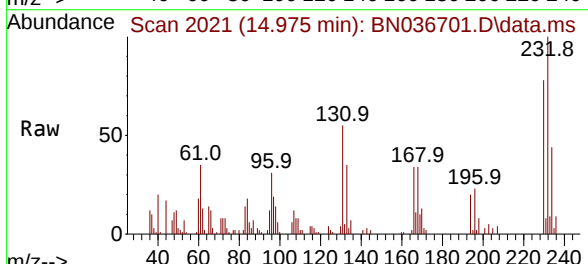
Instrument : BNA_N
 ClientSampleId : MDL-MED-SOIL-QT1-2025-02

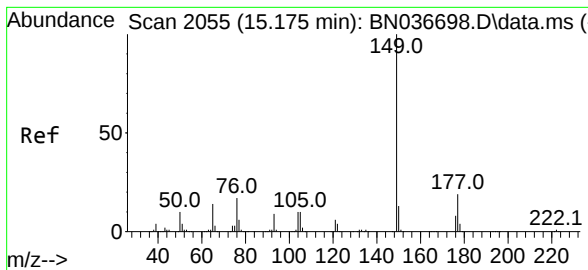
Tgt Ion:	165	Resp:	22817
Ion Ratio	Lower	Upper	
165	100		
63	67.9	47.5	71.3
182	3.6	2.3	3.5



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 4.324 ng/ul
 RT: 14.975 min Scan# 2021
 Delta R.T. 0.000 min
 Lab File: BN036701.D
 Acq: 21 Mar 2025 11:47

Tgt Ion:	232	Resp:	17427
Ion Ratio	Lower	Upper	
232	100		
131	54.7	43.4	65.2
130	3.7	2.5	3.7
166	34.4	28.1	42.1

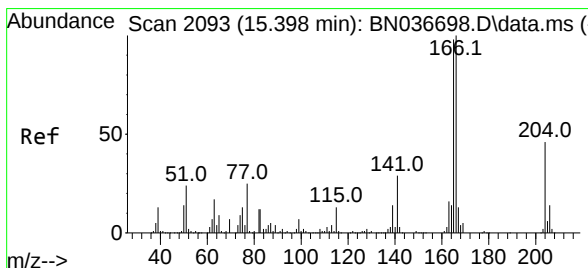
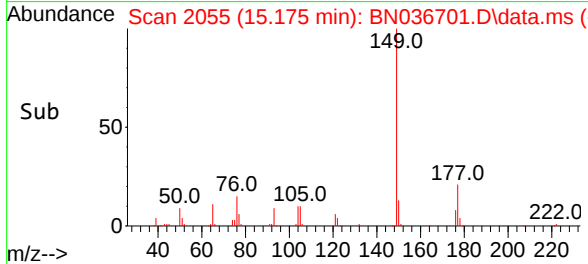
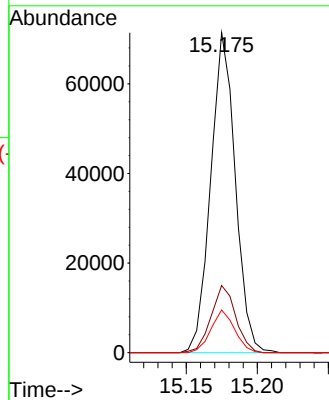
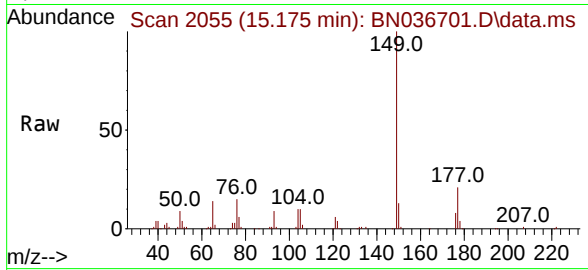




#59
Diethylphthalate
Concen: 4.578 ng/ul
RT: 15.175 min Scan# 2055
Delta R.T. -0.006 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

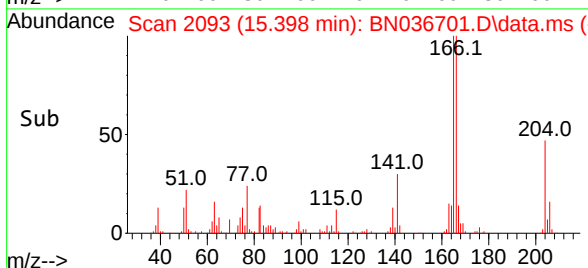
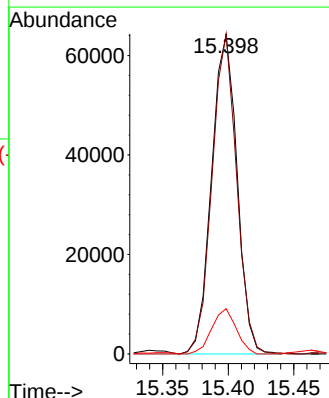
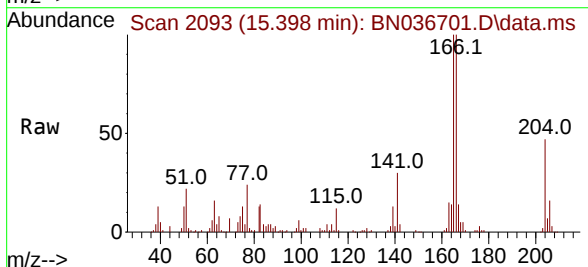
Instrument : BNA_N
ClientSampleId : MDL-MED-SOIL-QT1-2025-02

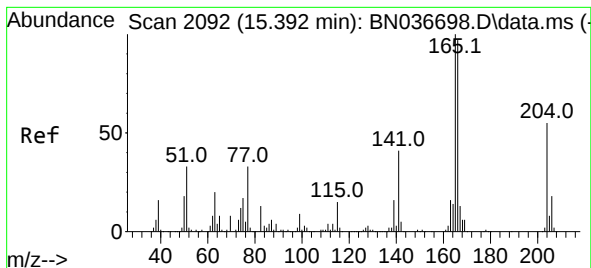
Tgt Ion:	149	Resp:	86036
Ion Ratio	Lower	Upper	
149	100		
177	21.0	16.7	25.1
150	13.4	9.5	14.3



#61
Fluorene
Concen: 4.870 ng/ul
RT: 15.398 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

Tgt Ion:	166	Resp:	86735
Ion Ratio	Lower	Upper	
166	100		
165	100.4	80.2	120.2
167	14.2	10.6	16.0

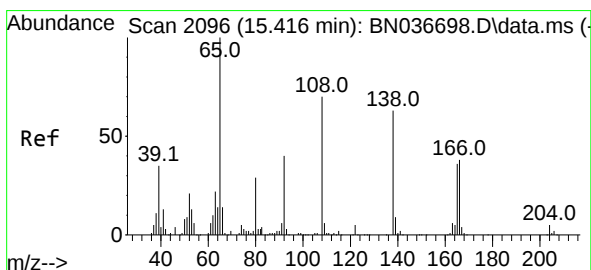
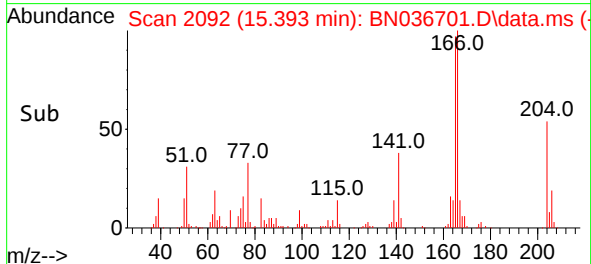
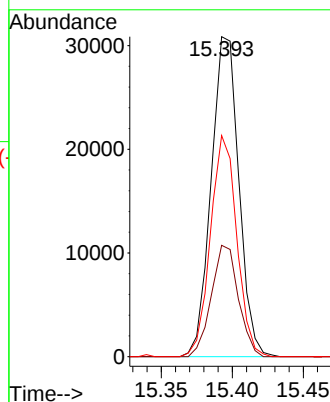
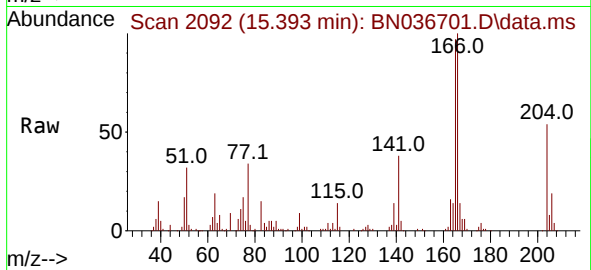




#62
4-Chlorophenyl-phenylether
Concen: 4.922 ng/ul
RT: 15.393 min Scan# 2092
Delta R.T. 0.000 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

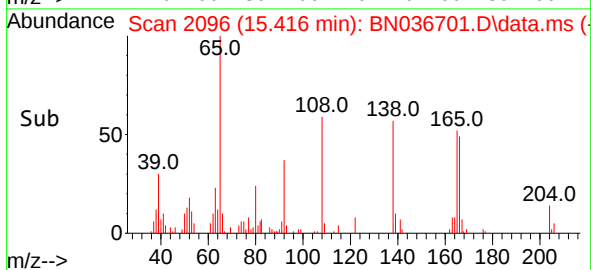
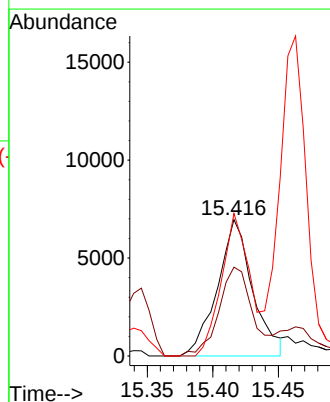
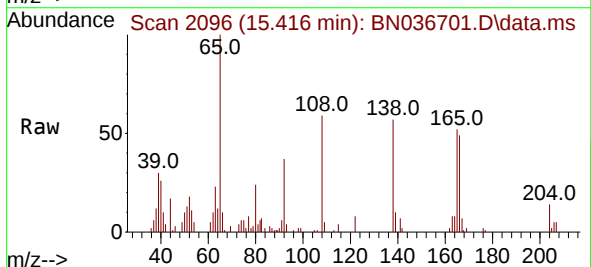
Instrument :
BNA_N
ClientSampleId :
MDL-MED-SOIL-QT1-2025-02

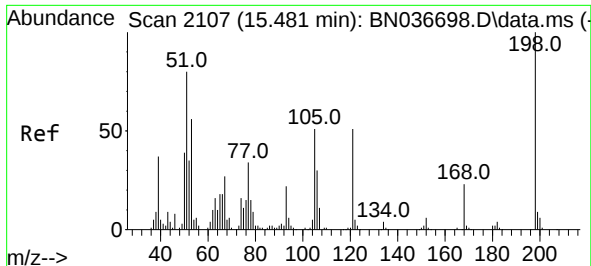
Tgt Ion:204 Resp: 41805
Ion Ratio Lower Upper
204 100
206 34.8 26.6 39.8
141 69.1 53.9 80.9



#63
4-Nitroaniline
Concen: 3.470 ng/ul
RT: 15.416 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

Tgt Ion:138 Resp: 13023
Ion Ratio Lower Upper
138 100
92 65.1 50.2 75.2
108 104.6 78.4 117.6

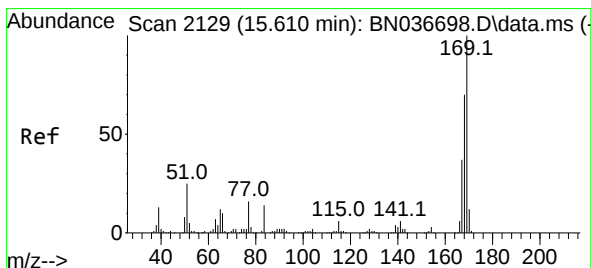
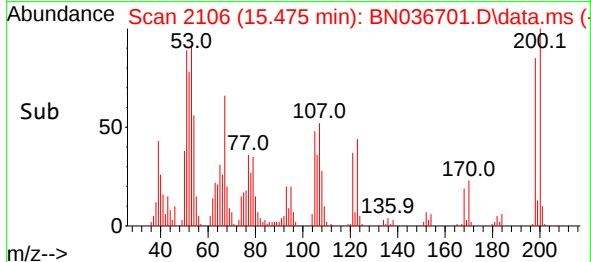
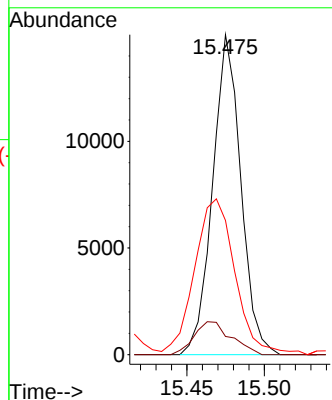
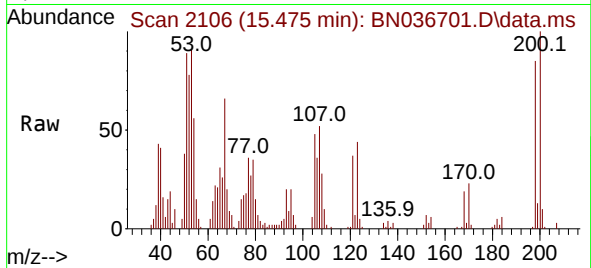




#66
 4,6-Dinitro-2-methylphenol
 Concen: 5.127 ng/ul
 RT: 15.475 min Scan# 2106
 Delta R.T. -0.006 min
 Lab File: BN036701.D
 Acq: 21 Mar 2025 11:47

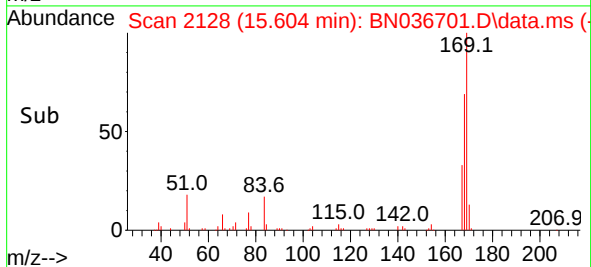
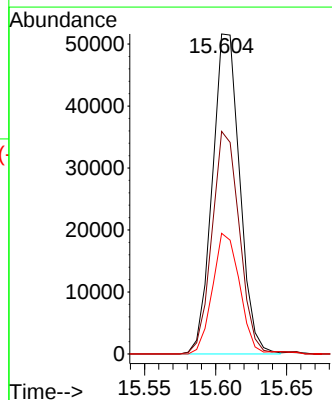
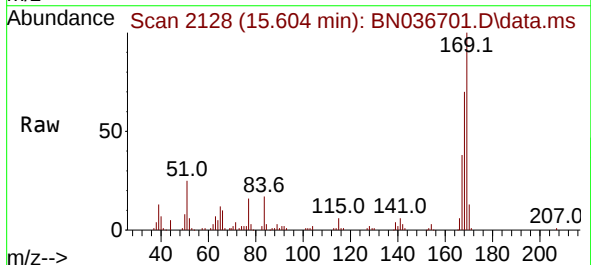
Instrument :
 BNA_N
 ClientSampleId :
 MDL-MED-SOIL-QT1-2025-02

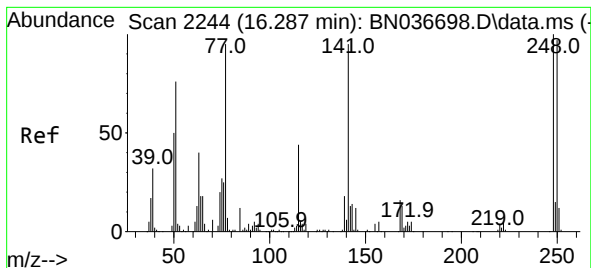
Tgt Ion:198 Resp: 18983
 Ion Ratio Lower Upper
 198 100
 182 5.7 3.5 5.3#
 77 42.0 27.2 40.8#



#67
 N-Nitrosodiphenylamine
 Concen: 4.497 ng/ul
 RT: 15.604 min Scan# 2128
 Delta R.T. -0.006 min
 Lab File: BN036701.D
 Acq: 21 Mar 2025 11:47

Tgt Ion:169 Resp: 69135
 Ion Ratio Lower Upper
 169 100
 168 69.6 53.2 79.8
 167 37.7 28.2 42.2

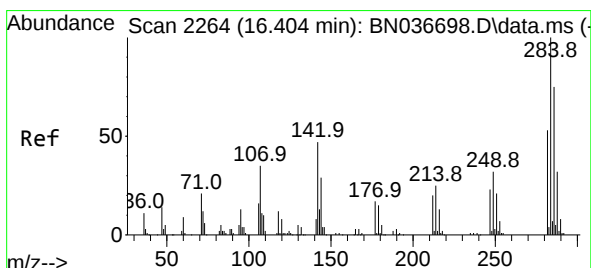
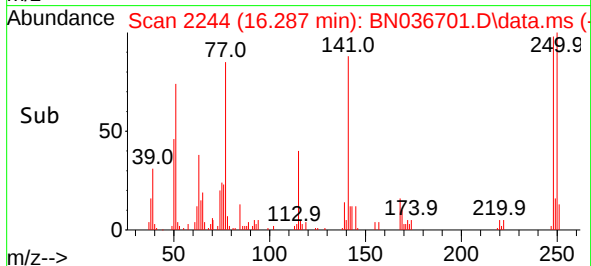
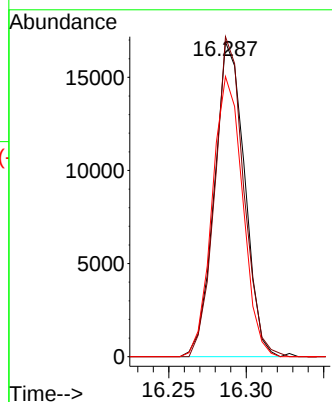
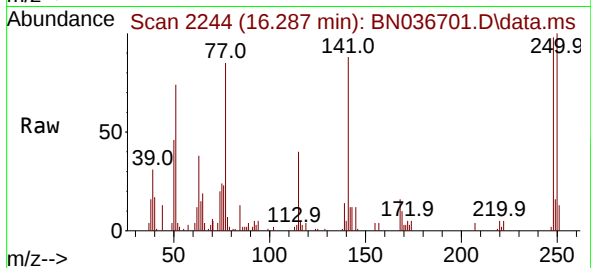




#68
4-Bromophenyl-phenylether
Concen: 4.677 ng/ul
RT: 16.287 min Scan# 211
Delta R.T. 0.000 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

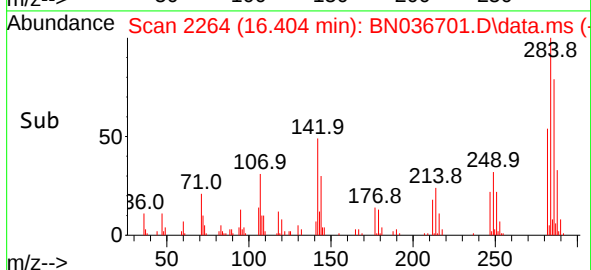
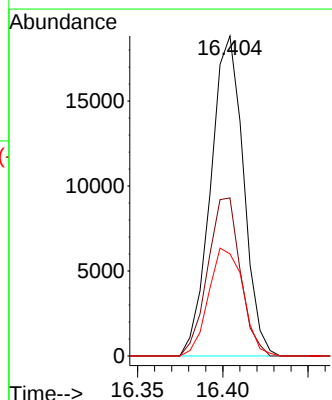
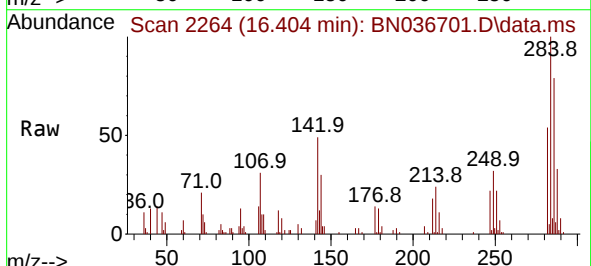
Instrument :
BNA_N
ClientSampleId :
MDL-MED-SOIL-QT1-2025-02

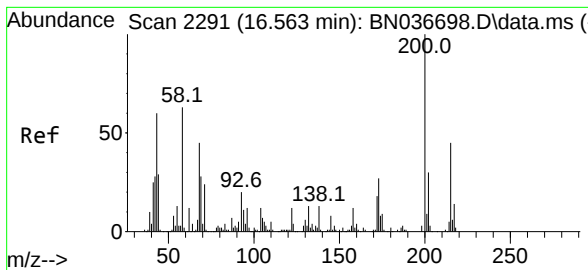
Tgt Ion	Ratio	Lower	Upper
248	100		
250	101.7	76.1	114.1
141	89.0	71.8	107.8



#69
Hexachlorobenzene
Concen: 4.634 ng/ul
RT: 16.404 min Scan# 2264
Delta R.T. 0.000 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

Tgt Ion	Ratio	Lower	Upper
284	100		
142	49.4	37.4	56.2
249	35.0	27.4	41.2

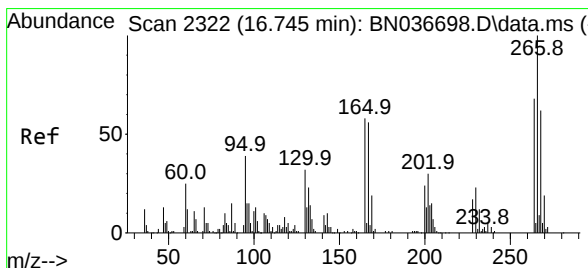
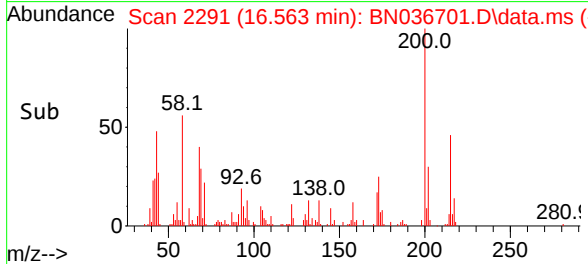
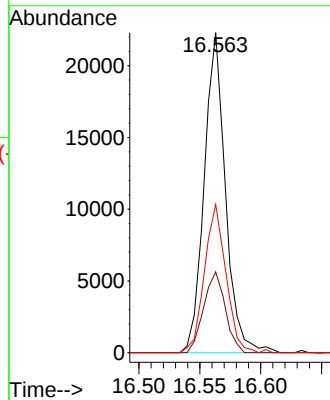
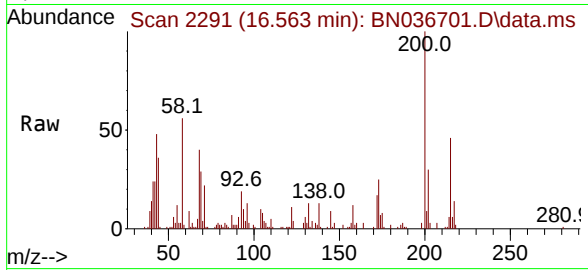




#70
 Atrazine
 Concen: 4.737 ng/ul
 RT: 16.563 min Scan# 2291
 Delta R.T. 0.000 min
 Lab File: BN036701.D
 Acq: 21 Mar 2025 11:47

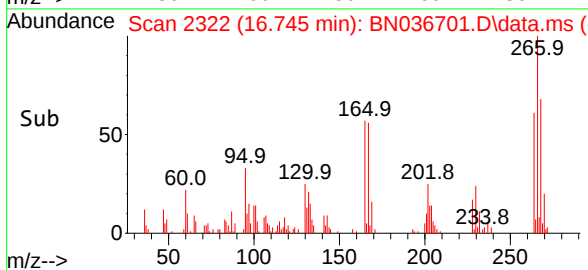
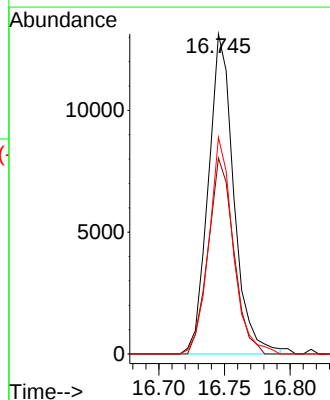
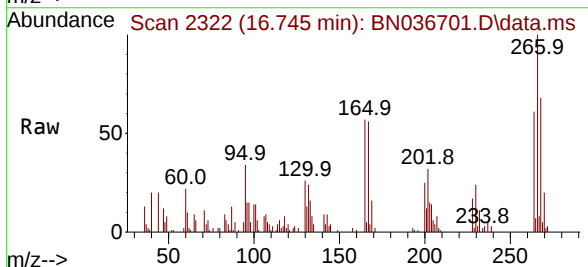
Instrument :
 BNA_N
 ClientSampleId :
 MDL-MED-SOIL-QT1-2025-02

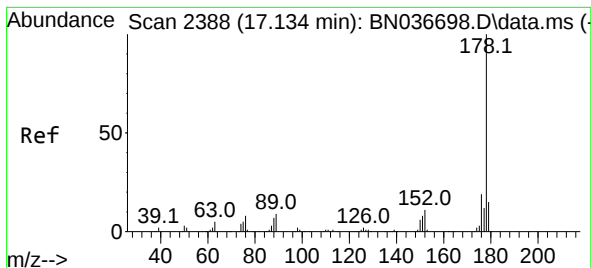
Tgt Ion:	200	Resp:	27092
Ion Ratio	Lower	Upper	
200	100		
173	25.2	23.0	34.4
215	46.3	39.6	59.4



#71
 Pentachlorophenol
 Concen: 4.727 ng/ul
 RT: 16.745 min Scan# 2322
 Delta R.T. 0.000 min
 Lab File: BN036701.D
 Acq: 21 Mar 2025 11:47

Tgt Ion:	266	Resp:	17761
Ion Ratio	Lower	Upper	
266	100		
264	61.2	51.7	77.5
268	67.7	50.1	75.1





#72

Phenanthrene

Concen: 4.737 ng/ul

RT: 17.134 min Scan# 2388

Delta R.T. 0.000 min

Lab File: BN036701.D

Acq: 21 Mar 2025 11:47

Instrument :

BNA_N

ClientSampleId :

MDL-MED-SOIL-QT1-2025-02

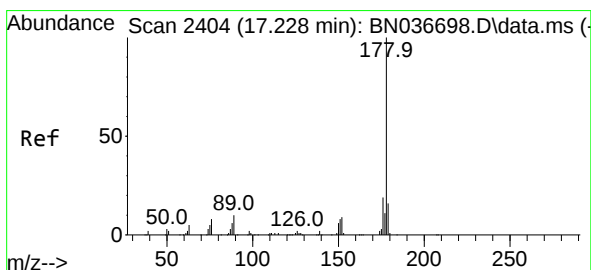
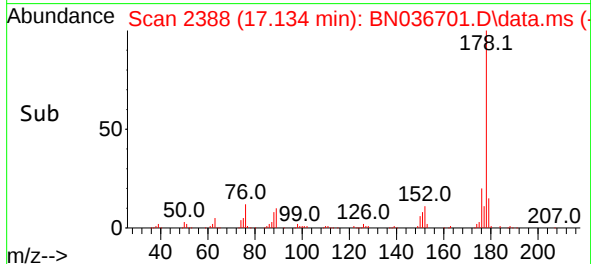
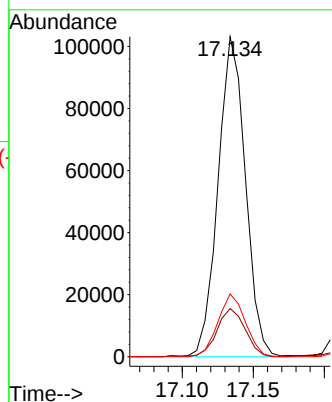
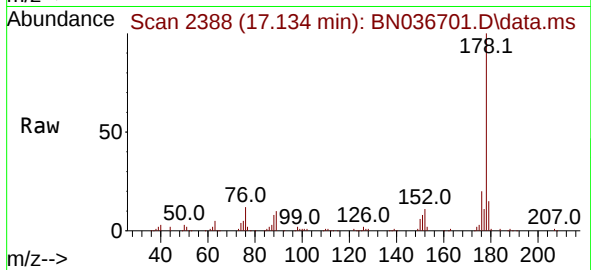
Tgt Ion:178 Resp: 138087

Ion Ratio Lower Upper

178 100

179 15.0 12.6 18.8

176 19.6 15.2 22.8



#74

Anthracene

Concen: 4.571 ng/ul

RT: 17.228 min Scan# 2404

Delta R.T. 0.000 min

Lab File: BN036701.D

Acq: 21 Mar 2025 11:47

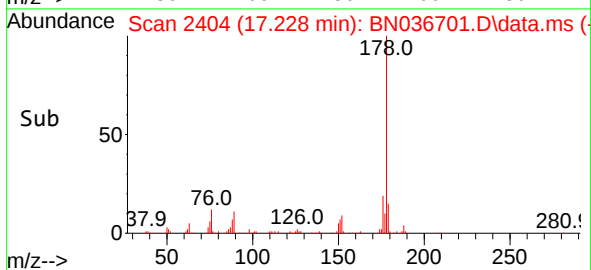
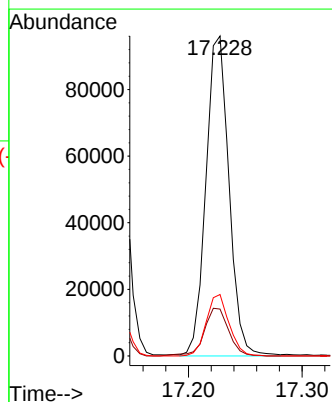
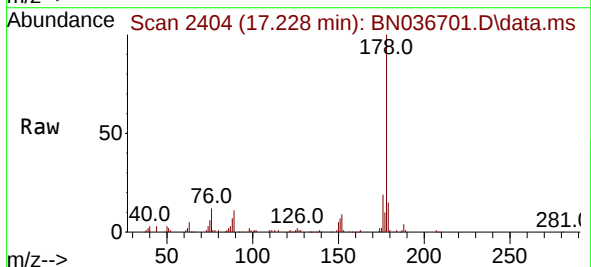
Tgt Ion:178 Resp: 135679

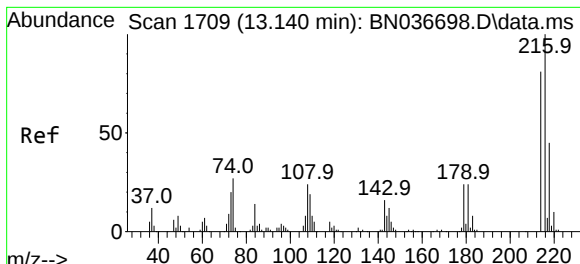
Ion Ratio Lower Upper

178 100

179 14.6 12.4 18.6

176 19.2 15.0 22.6

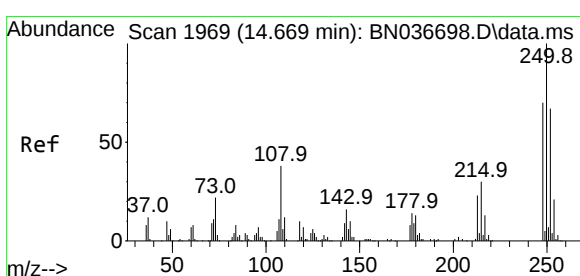
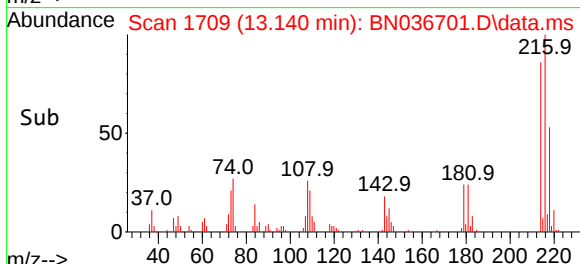
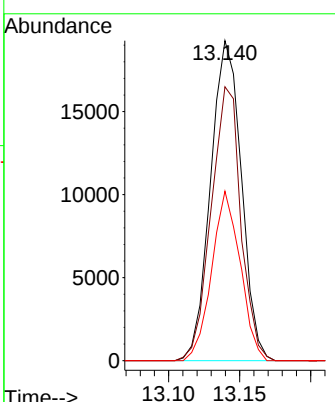
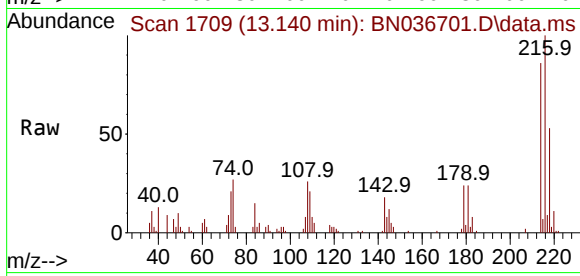




#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 4.219 ng/uL
 RT: 13.140 min Scan# 1709
 Delta R.T. 0.000 min
 Lab File: BN036701.D
 Acq: 21 Mar 2025 11:47

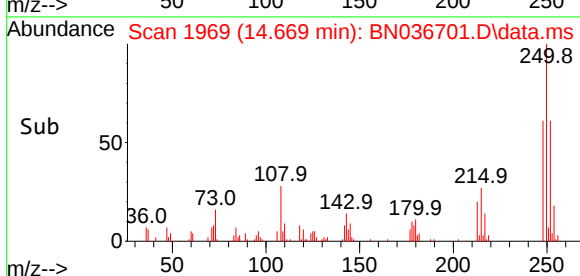
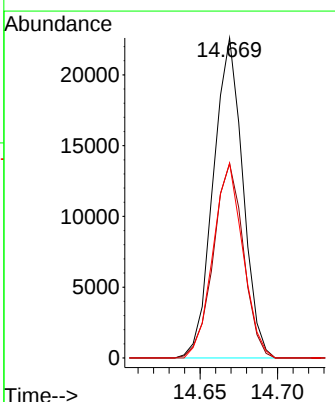
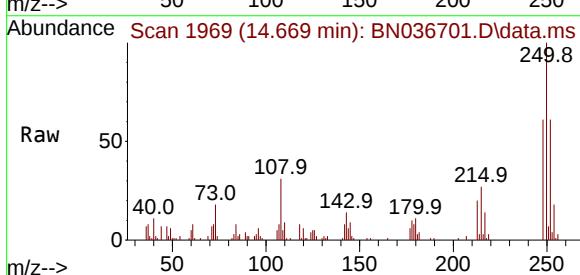
Instrument : BNA_N
 ClientSampleId : MDL-MED-SOIL-QT1-2025-02

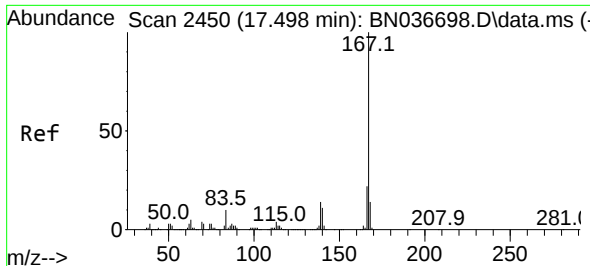
Tgt Ion:	216	Resp:	29060
Ion Ratio	Lower	Upper	
216	100		
214	85.6	59.9	89.9
218	53.0	35.8	53.8



#76
 Pentachlorobenzene
 Concen: 4.315 ng/uL
 RT: 14.669 min Scan# 1969
 Delta R.T. 0.000 min
 Lab File: BN036701.D
 Acq: 21 Mar 2025 11:47

Tgt Ion:	250	Resp:	29927
Ion Ratio	Lower	Upper	
250	100		
248	60.8	46.3	69.5
252	60.9	50.2	75.4

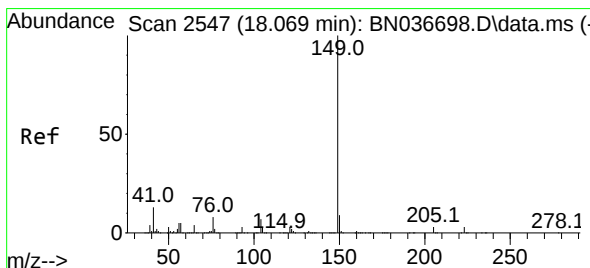
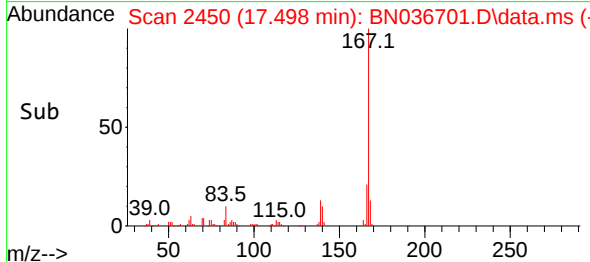
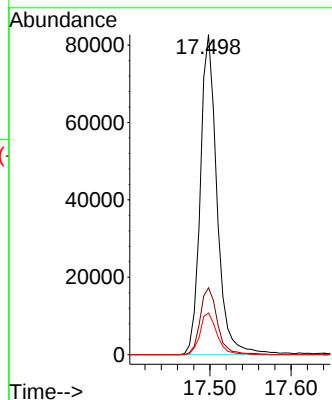
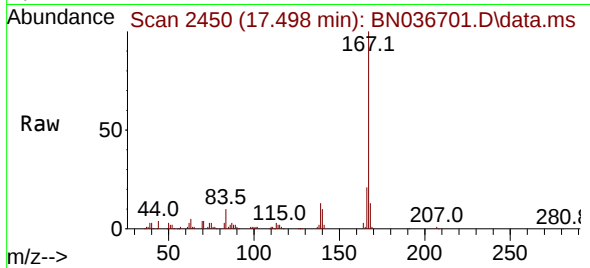




#77
 Carbazole
 Concen: 4.439 ng/ul
 RT: 17.498 min Scan# 2450
 Delta R.T. 0.000 min
 Lab File: BN036701.D
 Acq: 21 Mar 2025 11:47

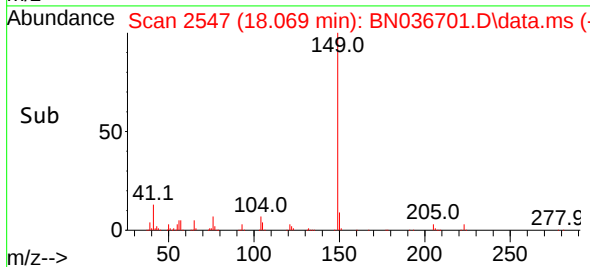
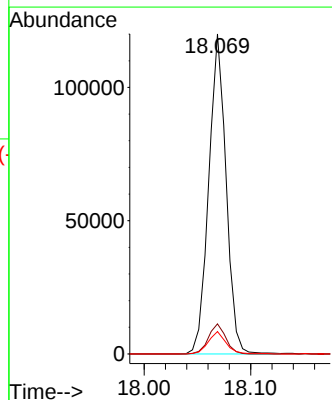
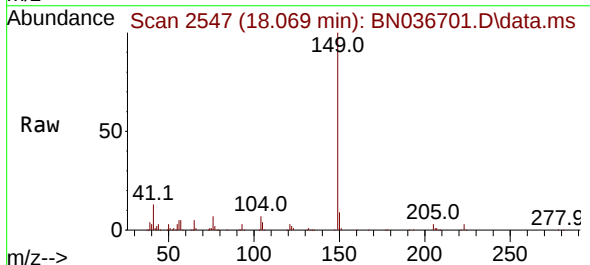
Instrument :
 BNA_N
 ClientSampleId :
 MDL-MED-SOIL-QT1-2025-02

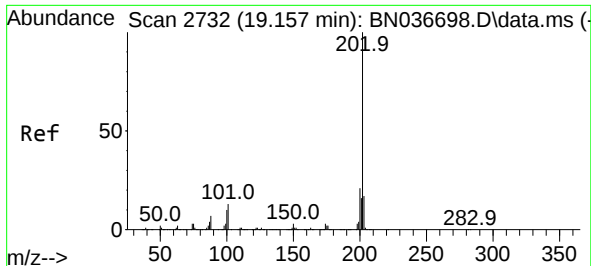
Tgt Ion:167 Resp: 118411
 Ion Ratio Lower Upper
 167 100
 166 20.9 18.0 27.0
 139 13.0 11.1 16.7



#78
 Di-n-butylphthalate
 Concen: 4.106 ng/ul
 RT: 18.069 min Scan# 2547
 Delta R.T. -0.000 min
 Lab File: BN036701.D
 Acq: 21 Mar 2025 11:47

Tgt Ion:149 Resp: 136200
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.4 11.2
 104 7.0 5.1 7.7

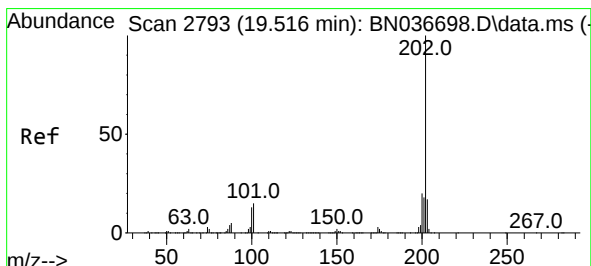
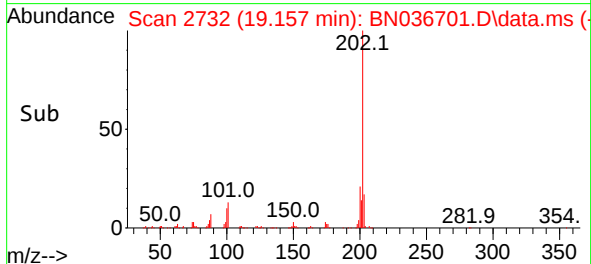
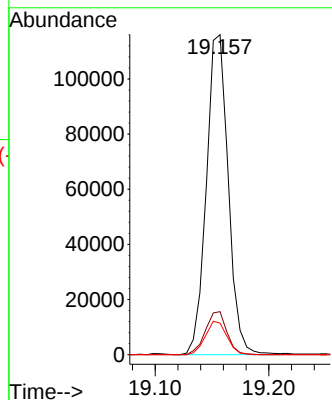
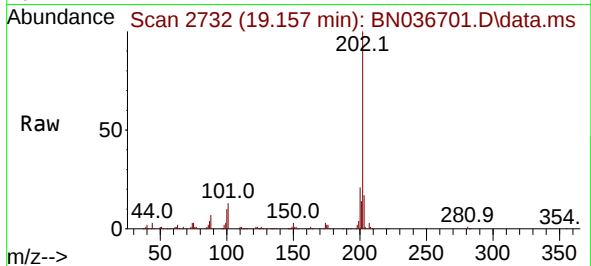




#80
Fluoranthene
Concen: 4.927 ng/ul
RT: 19.157 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

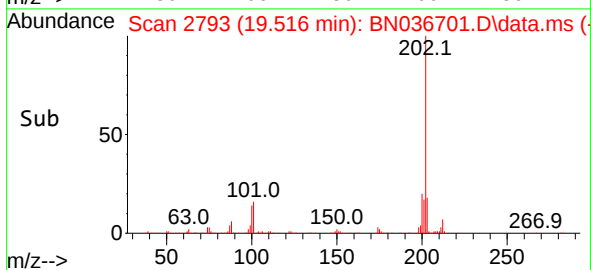
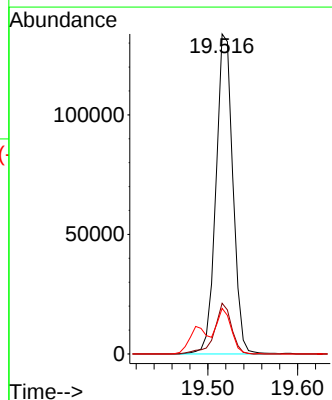
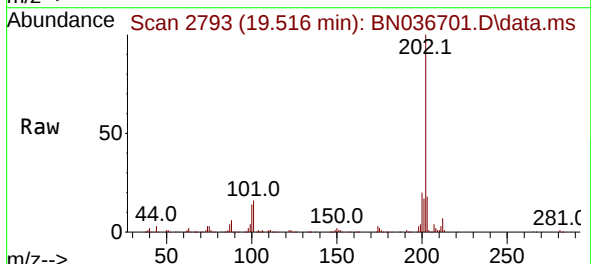
Instrument :
BNA_N
ClientSampleId :
MDL-MED-SOIL-QT1-2025-02

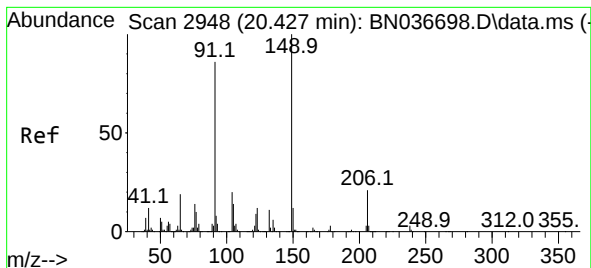
Tgt Ion:202 Resp: 155094
Ion Ratio Lower Upper
202 100
101 13.4 10.2 15.2
100 9.8 7.8 11.8



#82
Pyrene
Concen: 5.111 ng/ul
RT: 19.516 min Scan# 2793
Delta R.T. 0.000 min
Lab File: BN036701.D
Acq: 21 Mar 2025 11:47

Tgt Ion:202 Resp: 175129
Ion Ratio Lower Upper
202 100
101 15.9 12.2 18.2
100 14.2 10.9 16.3





#83

Butylbenzylphthalate

Concen: 4.276 ng/ul

RT: 20.428 min Scan# 2948

Delta R.T. 0.000 min

Lab File: BN036701.D

Acq: 21 Mar 2025 11:47

Instrument :

BNA_N

ClientSampleId :

MDL-MED-SOIL-QT1-2025-02

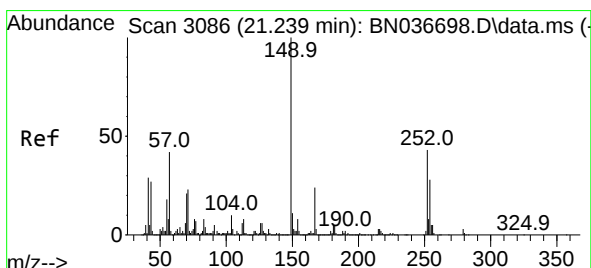
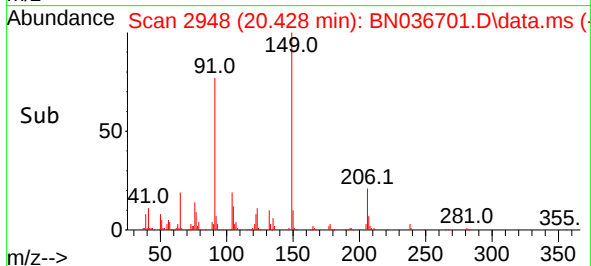
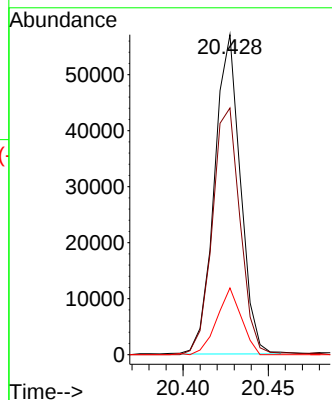
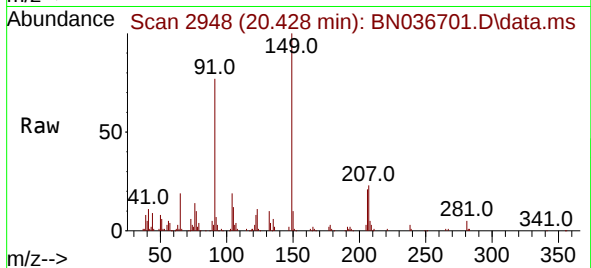
Tgt Ion:149 Resp: 60432

Ion Ratio Lower Upper

149 100

91 77.1 68.8 103.2

206 20.8 15.3 22.9



#84

3,3'-Dichlorobenzidine

Concen: 4.294 ng/ul

RT: 21.239 min Scan# 3086

Delta R.T. 0.000 min

Lab File: BN036701.D

Acq: 21 Mar 2025 11:47

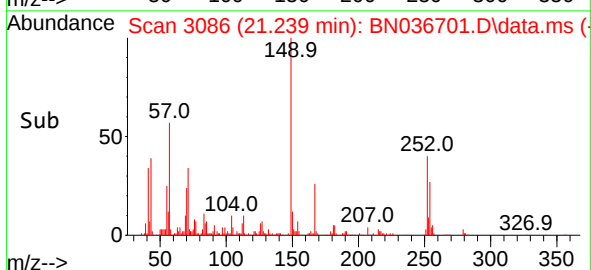
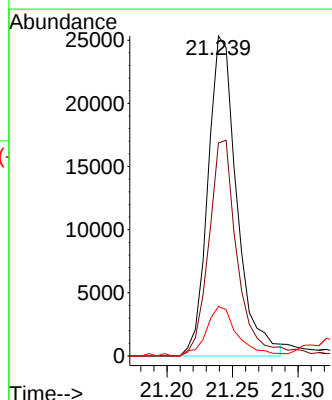
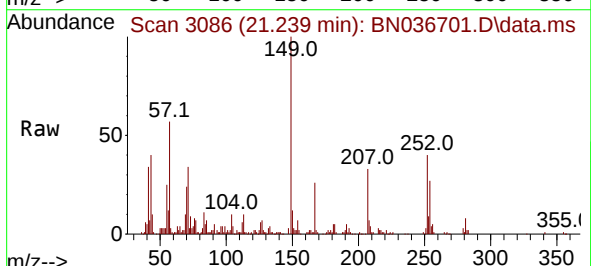
Tgt Ion:252 Resp: 38926

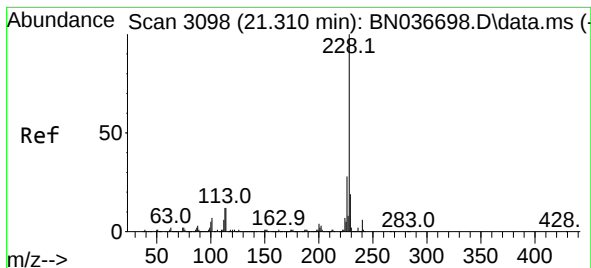
Ion Ratio Lower Upper

252 100

254 66.5 52.2 78.4

126 15.5 10.8 16.2





#85

Benzo(a)anthracene

Concen: 4.888 ng/ul

RT: 21.310 min Scan# 3098

Delta R.T. 0.000 min

Lab File: BN036701.D

Acq: 21 Mar 2025 11:47

Instrument :

BNA_N

ClientSampleId :

MDL-MED-SOIL-QT1-2025-02

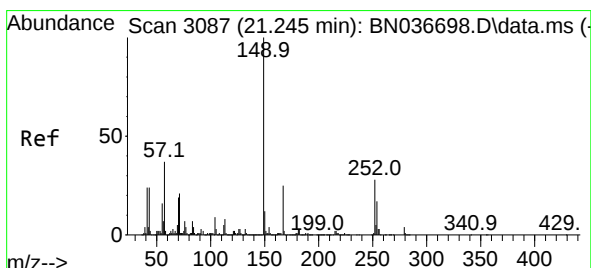
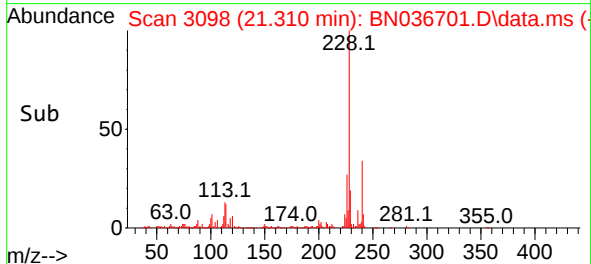
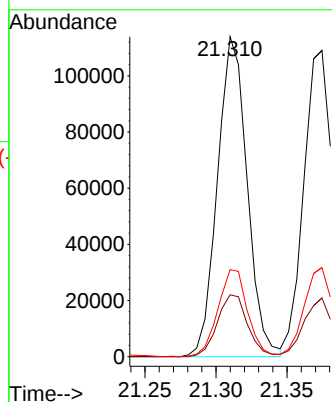
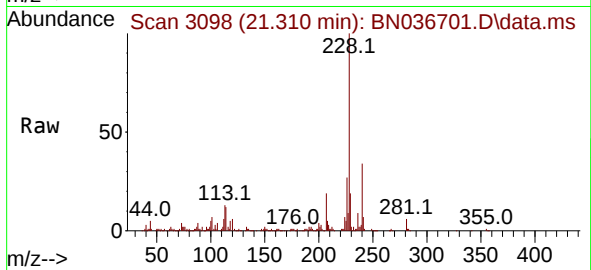
Tgt Ion:228 Resp: 165827

Ion Ratio Lower Upper

228 100

229 19.4 15.7 23.5

226 27.2 21.4 32.2



#86

Bis(2-ethylhexyl)phthalate

Concen: 4.815 ng/ul

RT: 21.245 min Scan# 3087

Delta R.T. 0.000 min

Lab File: BN036701.D

Acq: 21 Mar 2025 11:47

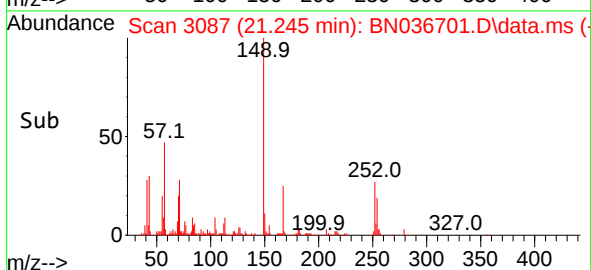
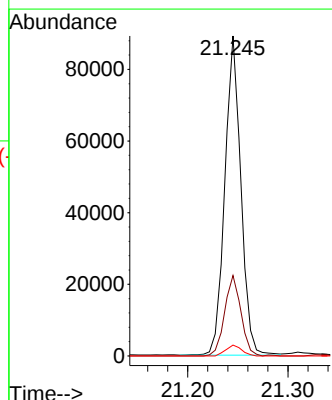
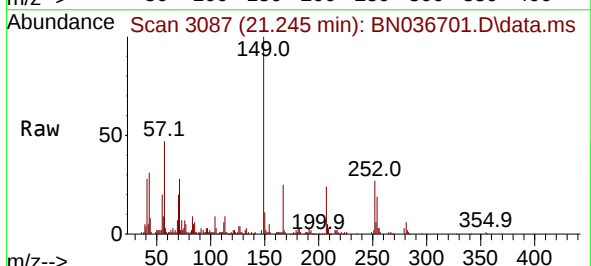
Tgt Ion:149 Resp: 98850

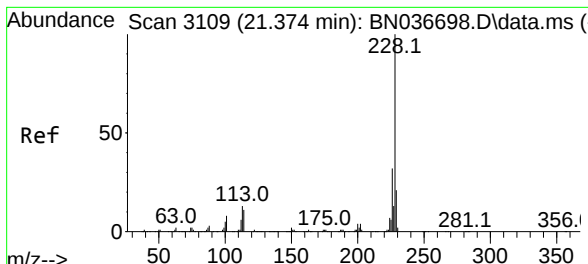
Ion Ratio Lower Upper

149 100

167 25.2 21.1 31.7

279 3.4 2.8 4.2





#87

Chrysene

Concen: 4.847 ng/ul

RT: 21.375 min Scan# 3109

Delta R.T. 0.000 min

Lab File: BN036701.D

Acq: 21 Mar 2025 11:47

Instrument :

BNA_N

ClientSampleId :

MDL-MED-SOIL-QT1-2025-02

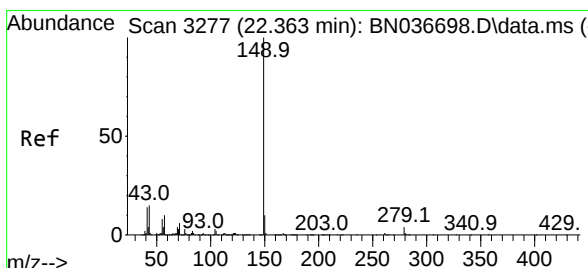
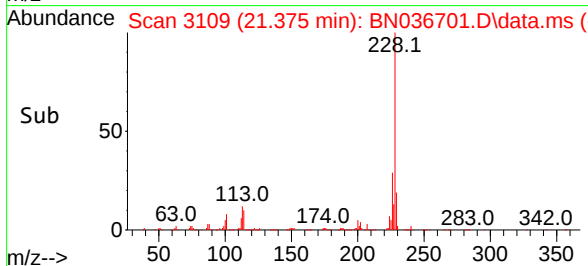
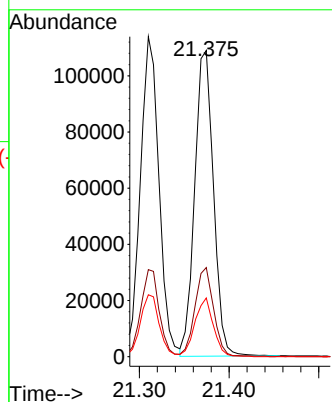
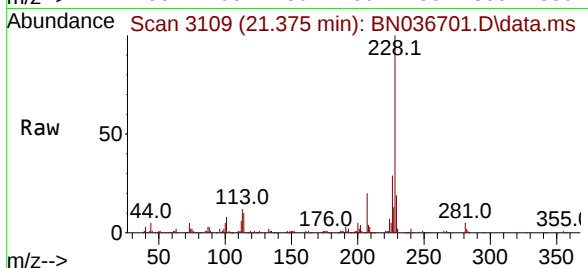
Tgt Ion:228 Resp: 158282

Ion Ratio Lower Upper

228 100

226 29.1 25.7 38.5

229 19.2 15.4 23.0



#89

Di-n-octyl phthalate

Concen: 4.035 ng/ul

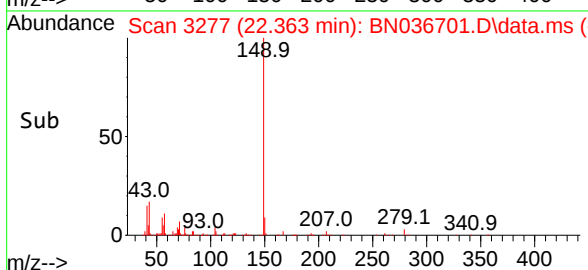
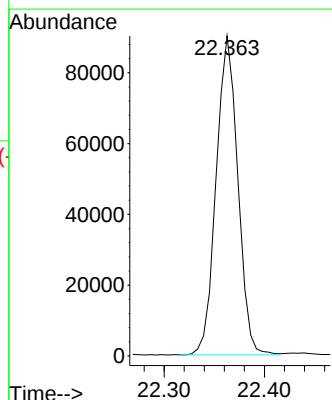
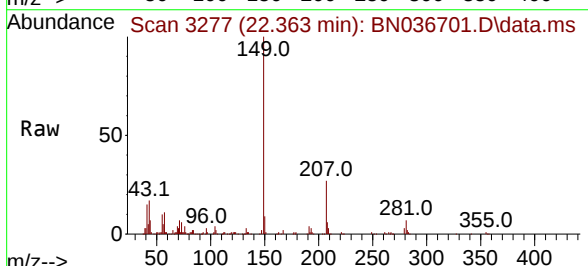
RT: 22.363 min Scan# 3277

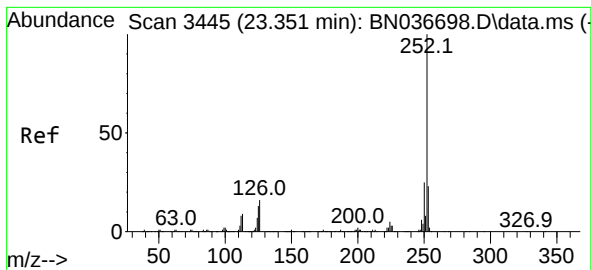
Delta R.T. 0.000 min

Lab File: BN036701.D

Acq: 21 Mar 2025 11:47

Tgt Ion:149 Resp: 135277





#90

Benzo(b)fluoranthene

Concen: 4.930 ng/ul

RT: 23.351 min Scan# 3445

Delta R.T. 0.000 min

Lab File: BN036701.D

Acq: 21 Mar 2025 11:47

Instrument :

BNA_N

ClientSampleId :

MDL-MED-SOIL-QT1-2025-02

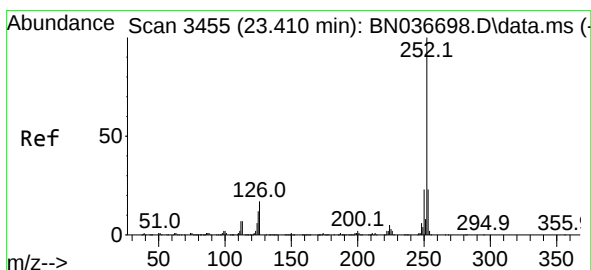
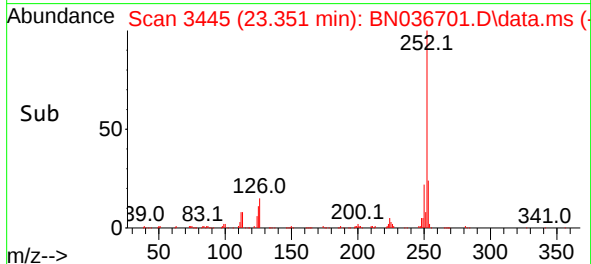
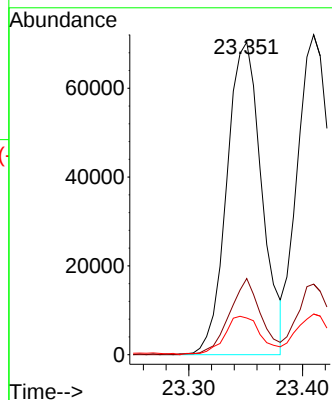
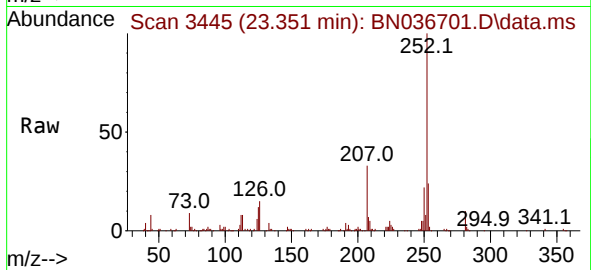
Tgt Ion:252 Resp: 150645

Ion Ratio Lower Upper

252 100

253 24.4 17.0 25.6

125 11.7 9.8 14.6



#91

Benzo(k)fluoranthene

Concen: 4.847 ng/ul

RT: 23.410 min Scan# 3455

Delta R.T. 0.000 min

Lab File: BN036701.D

Acq: 21 Mar 2025 11:47

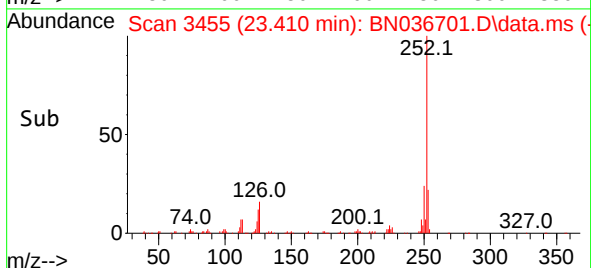
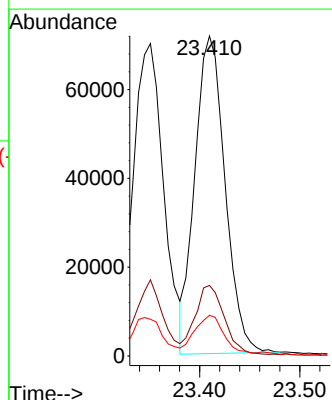
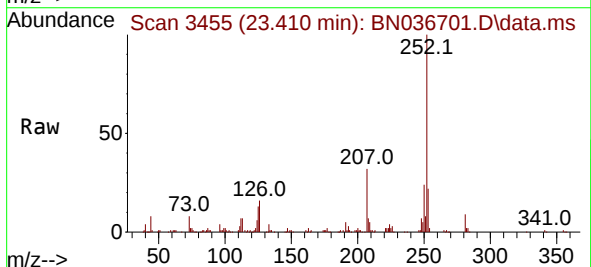
Tgt Ion:252 Resp: 149465

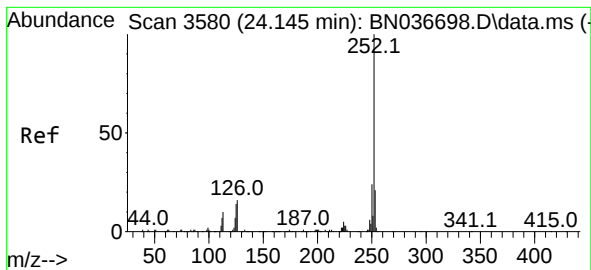
Ion Ratio Lower Upper

252 100

253 22.0 18.2 27.2

125 12.7 9.6 14.4





#93

Benzo(a)pyrene

Concen: 4.922 ng/ul

RT: 24.145 min Scan# 3580

Delta R.T. 0.006 min

Lab File: BN036701.D

Acq: 21 Mar 2025 11:47

Instrument :

BNA_N

ClientSampleId :

MDL-MED-SOIL-QT1-2025-02

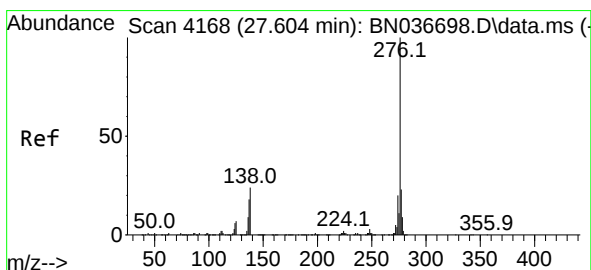
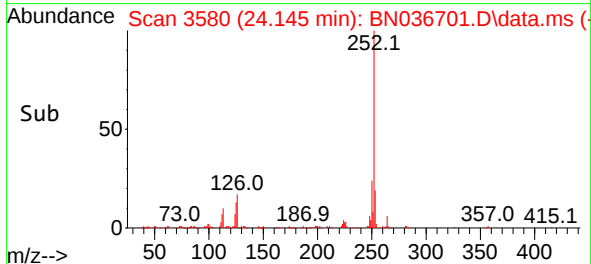
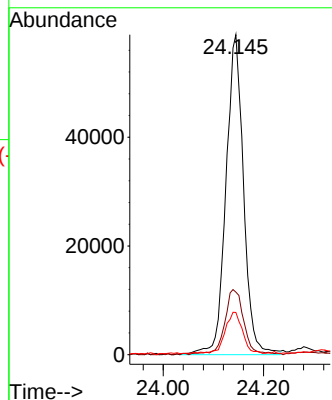
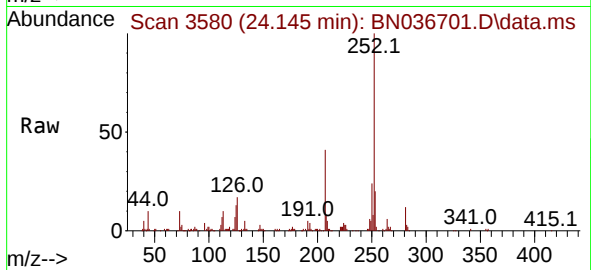
Tgt Ion:252 Resp: 143572

Ion Ratio Lower Upper

252 100

253 19.5 16.6 24.8

125 13.2 10.1 15.1



#94

Indeno(1,2,3-cd)pyrene

Concen: 4.545 ng/ul

RT: 27.598 min Scan# 4167

Delta R.T. -0.012 min

Lab File: BN036701.D

Acq: 21 Mar 2025 11:47

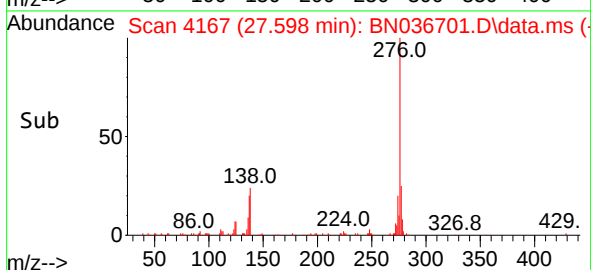
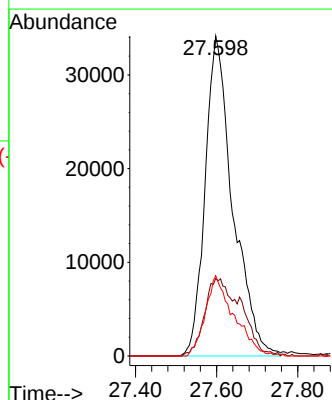
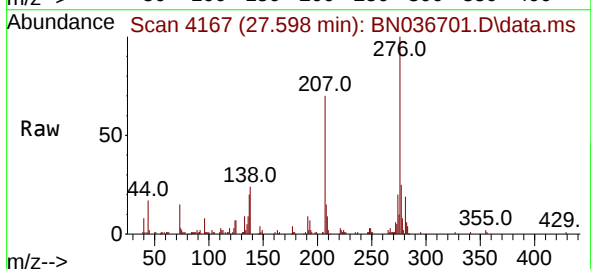
Tgt Ion:276 Resp: 161854

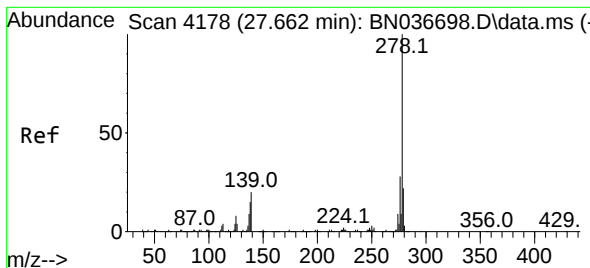
Ion Ratio Lower Upper

276 100

138 24.2 20.6 30.8

277 25.1 18.8 28.2





#95

Dibenzo(a,h)anthracene

Concen: 4.384 ng/ul

RT: 27.662 min Scan# 4178

Delta R.T. 0.006 min

Lab File: BN036701.D

Acq: 21 Mar 2025 11:47

Instrument :

BNA_N

ClientSampleId :

MDL-MED-SOIL-QT1-2025-02

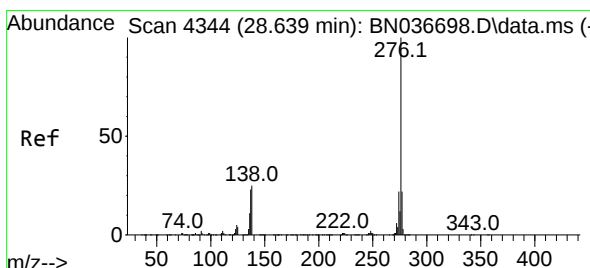
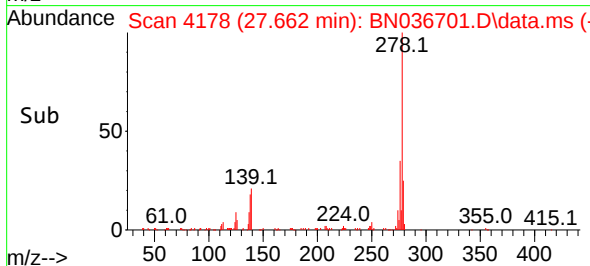
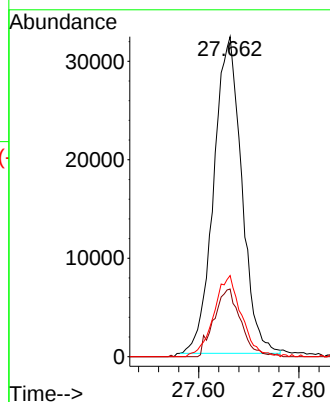
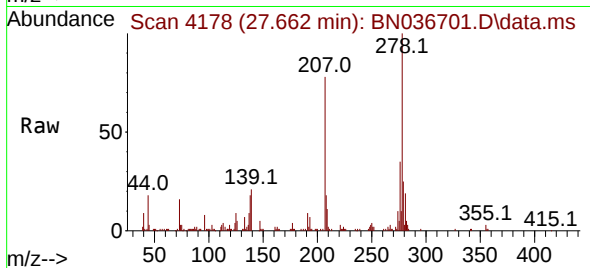
Tgt Ion:278 Resp: 124470

Ion Ratio Lower Upper

278 100

139 21.2 15.4 23.0

279 25.3 20.1 30.1



#96

Benzo(g,h,i)perylene

Concen: 4.617 ng/ul

RT: 28.627 min Scan# 4342

Delta R.T. -0.006 min

Lab File: BN036701.D

Acq: 21 Mar 2025 11:47

Tgt Ion:276 Resp: 128023

Ion Ratio Lower Upper

276 100

138 25.4 19.8 29.8

277 21.9 18.6 28.0

