

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032125\
 Data File : BP024199.D
 Acq On : 21 Mar 2025 11:20
 Operator : RC/JU
 Sample : Q1546-06
 Misc : MDL-MED-SOIL 4ppm
 ALS Vial : 5 Sample Multiplier: 1

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

Quant Time: Mar 21 12:42:44 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030425.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 21 12:21:24 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.722	152	198276	20.000	ng/u1	-0.02
20) Naphthalene-d8	10.510	136	950517	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.386	164	708339	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.216	188	1675135	20.000	ng/u1	0.03
79) Chrysene-d12	21.662	240	2027561	20.000	ng/u1	0.02
88) Perylene-d12	25.062	264	2202791	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	19128	3.843	ng/uL	-0.02
4) Pyridine-d5	3.663	84	342720	23.935	ng/u1	-0.01
7) Phenol-d5	6.904	99	451116	25.643	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.063	67	286958	29.620	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.269	132	358601	26.554	ng/u1	-0.01
15) 4-Methylphenol-d8	8.428	113	364069	26.210	ng/u1	-0.01
21) Nitrobenzene-d5	8.875	128	192300	25.055	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.592	143	197712	24.674	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.134	165	343991	23.875	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.645	131	597630	27.139	ng/u1	-0.01
46) Dimethylphthalate-d6	13.792	166	1511107	29.440	ng/u1	0.00
49) Acenaphthylene-d8	14.075	160	1568842	26.352	ng/u1	0.00
54) 4-Nitrophenol-d4	14.616	143	276156	26.279	ng/u1	0.02
60) Fluorene-d10	15.404	176	1255549	28.790	ng/u1	0.01
65) 4,6-Dinitro-2-methylph...	15.522	200	239178	22.615	ng/u1	0.00
73) Anthracene-d10	17.304	188	2089892	25.565	ng/u1	0.01
81) Pyrene-d10	19.686	212	2754708	27.118	ng/u1	0.01
92) Benzo(a)pyrene-d12	24.839	264	3250258	28.461	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.293	88	6211m	1.183	ng/uL	
5) Pyridine	3.687	79	63425	4.375	ng/u1#	66
6) Benzaldehyde	6.875	77	47455	5.232	ng/u1	98
8) Phenol	6.928	94	87744	4.800	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.151	93	73918	5.315	ng/u1	98
12) 2-Chlorophenol	7.298	128	67777	4.812	ng/u1	99
13) 2-Methylphenol	8.169	108	53985	4.041	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.240	45	81031	5.555	ng/u1	99
16) Acetophenone	8.540	105	118650	5.519	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.522	70	56206	5.574	ng/u1	99
18) 4-Methylphenol	8.492	108	70275	4.747	ng/u1	98
19) Hexachloroethane	8.798	117	27149	4.834	ng/u1	91
22) Nitrobenzene	8.916	77	83503	4.838	ng/u1	97
23) Isophorone	9.439	82	150824	4.665	ng/u1	99
25) 2-Nitrophenol	9.628	139	39064	4.402	ng/u1	93
26) 2,4-Dimethylphenol	9.692	107	35677	2.243	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.922	93	103573	5.036	ng/u1	99
29) 2,4-Dichlorophenol	10.163	162	66666	4.530	ng/u1	97
30) Naphthalene	10.563	128	248105	4.821	ng/u1	99
32) 4-Chloroaniline	10.669	127	102612	4.885	ng/u1	99
33) Hexachlorobutadiene	10.851	225	40351	4.478	ng/u1	94
34) Caprolactam	11.457	113	35129	6.286	ng/u1	97
35) 4-Chloro-3-methylphenol	11.816	107	66312	4.331	ng/u1	97
36) 2-Methylnaphthalene	12.186	142	173250	4.989	ng/u1	98

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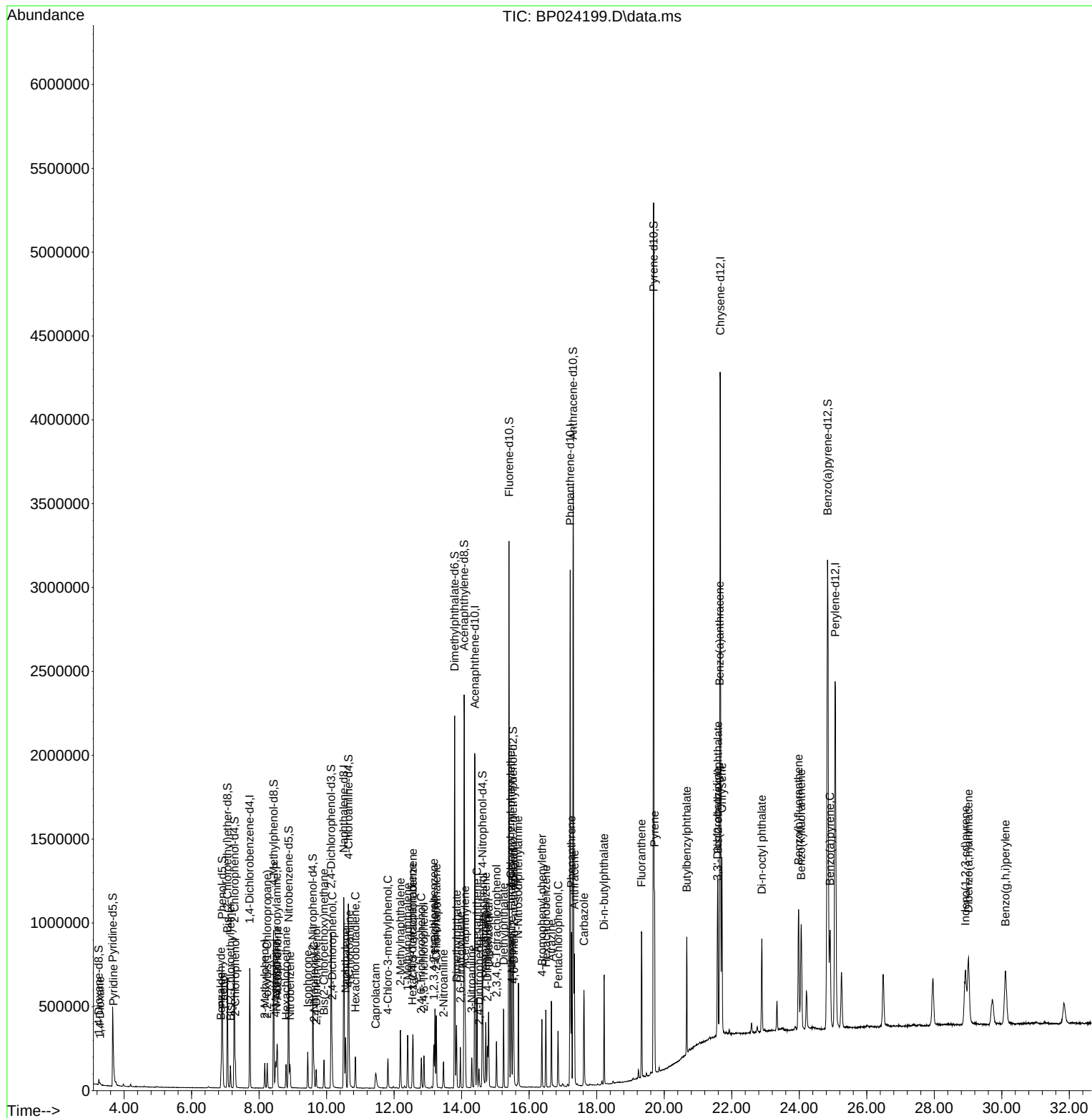
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.398	142	161796	4.714	ng/ul	96
39) 1,2,4,5-Tetrachloroben...	12.557	216	87675	4.096	ng/ul	99
40) Hexachlorocyclopentadiene	12.545	237	35273	3.171	ng/ul	98
41) 2,4,6-Trichlorophenol	12.804	196	46831	3.478	ng/ul	98
42) 2,4,5-Trichlorophenol	12.880	196	54284	3.703	ng/ul	97
43) 1,1'-Biphenyl	13.210	154	240984	4.474	ng/ul#	97
44) 2-Chloronaphthalene	13.251	162	182670	4.372	ng/ul	100
45) 2-Nitroaniline	13.463	65	43683	4.019	ng/ul	96
47) Dimethylphthalate	13.851	163	272560	5.308	ng/ul	99
48) 2,6-Dinitrotoluene	13.963	165	42715	4.242	ng/ul	94
50) Acenaphthylene	14.104	152	303739	4.709	ng/ul	99
51) 3-Nitroaniline	14.298	138	43078	3.680	ng/ul	91
52) Acenaphthene	14.457	153	215095	4.737	ng/ul	99
53) 2,4-Dinitrophenol	14.516	184	28095	4.475	ng/ul	97
55) 4-Nitrophenol	14.627	109	34759	4.772	ng/ul	94
56) Dibenzofuran	14.798	168	310935	4.966	ng/ul	99
57) 2,4-Dinitrotoluene	14.763	165	72283	4.822	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.033	232	52363	4.344	ng/ul#	99
59) Diethylphthalate	15.245	149	273483	5.380	ng/ul	100
61) Fluorene	15.469	166	262234	5.123	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.457	204	125821	5.088	ng/ul	98
63) 4-Nitroaniline	15.480	138	49243	4.275	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.545	198	56074	4.858	ng/ul#	90
67) N-Nitrosodiphenylamine	15.680	169	218414	4.277	ng/ul	99
68) 4-Bromophenyl-phenylether	16.380	248	79312	4.297	ng/ul	97
69) Hexachlorobenzene	16.498	284	100932	4.502	ng/ul	94
70) Atrazine	16.663	200	92133	4.983	ng/ul	97
71) Pentachlorophenol	16.857	266	61751	4.388	ng/ul	100
72) Phenanthrene	17.251	178	464268	4.848	ng/ul	99
74) Anthracene	17.339	178	446156	4.624	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.175	216	83724	3.319	ng/uL	99
76) Pentachlorobenzene	14.716	250	98469	3.733	ng/uL	99
77) Carbazole	17.621	167	402691	4.596	ng/ul	99
78) Di-n-butylphthalate	18.221	149	462046	4.528	ng/ul	100
80) Fluoranthene	19.327	202	559468	4.724	ng/ul	97
82) Pyrene	19.715	202	633828	4.967	ng/ul	98
83) Butylbenzylphthalate	20.668	149	210386	4.088	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.574	252	153735	3.791	ng/ul	98
85) Benzo(a)anthracene	21.645	228	640254	4.826	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.592	149	321900	4.168	ng/ul	99
87) Chrysene	21.709	228	610674	4.901	ng/ul	99
89) Di-n-octyl phthalate	22.892	149	477754	3.715	ng/ul	100
90) Benzo(b)fluoranthene	23.980	252	631184	4.818	ng/ul	99
91) Benzo(k)fluoranthene	24.056	252	640325	4.815	ng/ul	99
93) Benzo(a)pyrene	24.915	252	585575	4.727	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.921	276	719343m	4.391	ng/ul	
95) Dibenzo(a,h)anthracene	29.015	278	589603	4.433	ng/ul	99
96) Benzo(g,h,i)perylene	30.109	276	566582	4.457	ng/ul	98

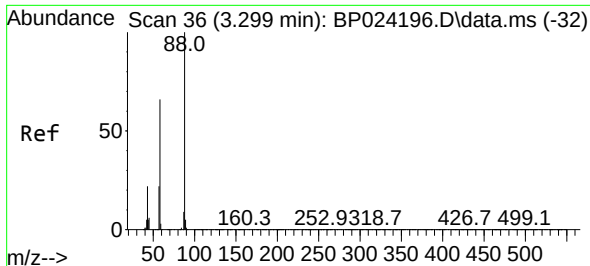
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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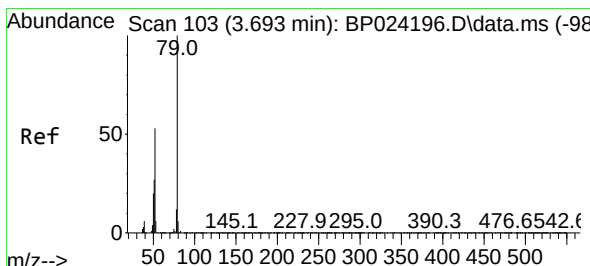
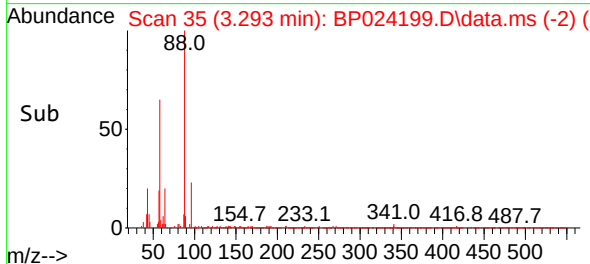
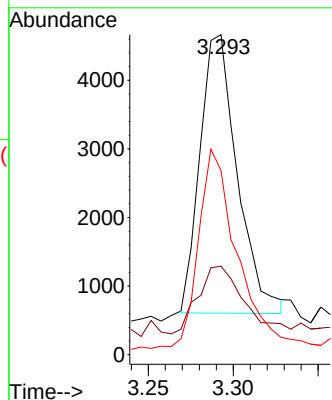
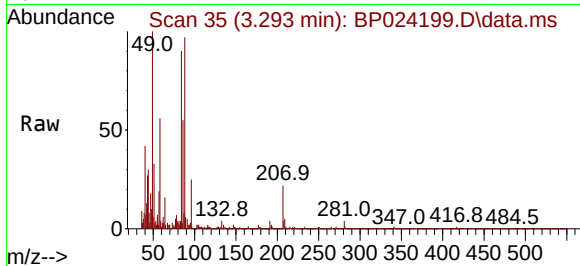




#2
1,4-Dioxane
Concen: 1.183 ng/uL m
RT: 3.293 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP024199.D
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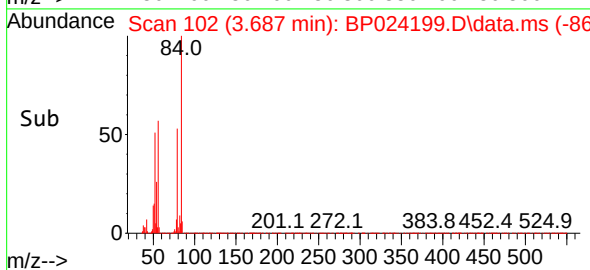
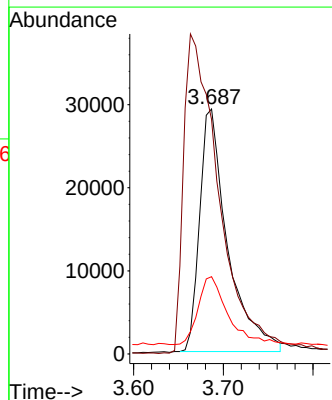
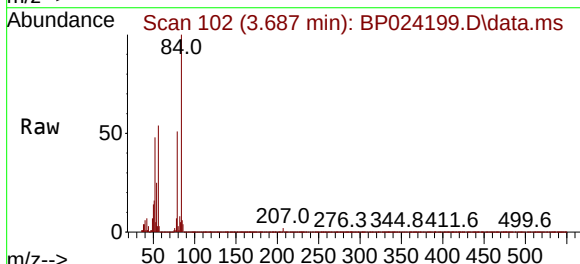
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BNA_P
ClientSampleId :
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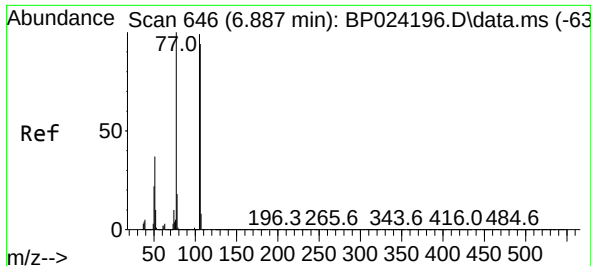
Tgt Ion:	88	Resp:	6211
Ion	Ratio	Lower	Upper
88	100		
43	27.7	17.6	26.4#
58	57.5	48.8	73.2



#5
Pyridine
Concen: 4.375 ng/uL
RT: 3.687 min Scan# 102
Delta R.T. -0.006 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

Tgt Ion:	79	Resp:	63425
Ion	Ratio	Lower	Upper
79	100		
52	95.7	48.8	73.2#
51	31.5	21.9	32.9

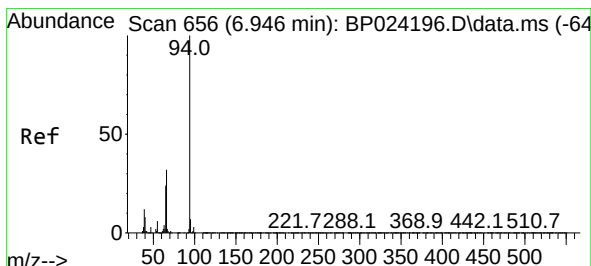
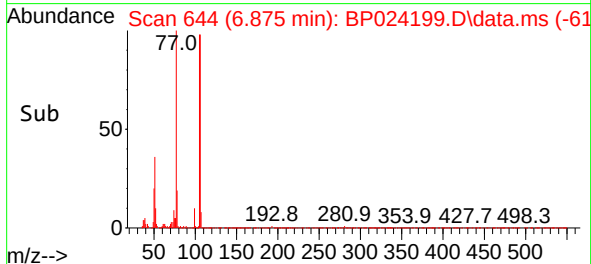
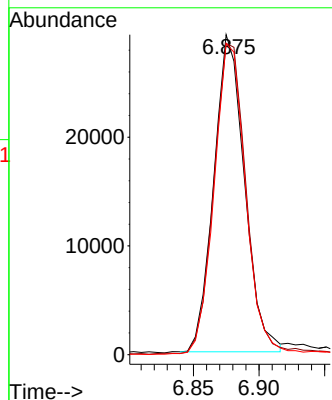
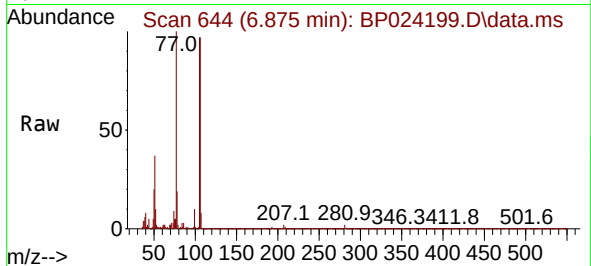




#6
Benzaldehyde
Concen: 5.232 ng/ul
RT: 6.875 min Scan# 644
Delta R.T. -0.012 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

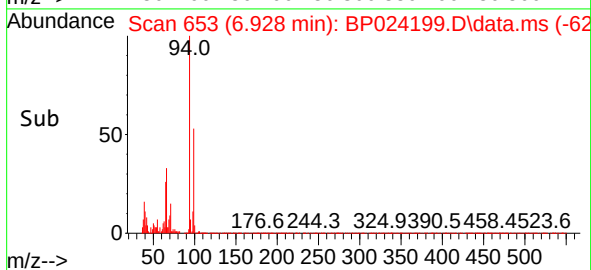
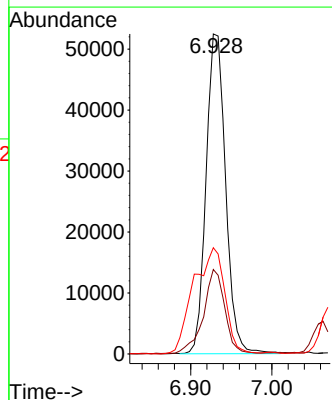
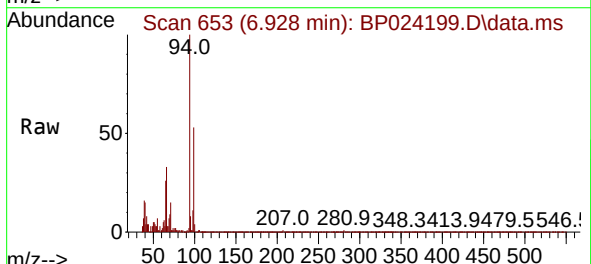
Instrument :
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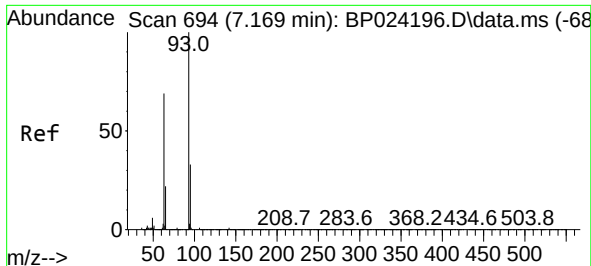
Tgt Ion: 77 Resp: 47455
Ion Ratio Lower Upper
77 100
105 97.3 80.5 120.7
106 97.3 77.7 116.5



#8
Phenol
Concen: 4.800 ng/ul
RT: 6.928 min Scan# 653
Delta R.T. -0.018 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

Tgt Ion: 94 Resp: 87744
Ion Ratio Lower Upper
94 100
65 26.4 19.6 29.4
66 33.2 24.9 37.3

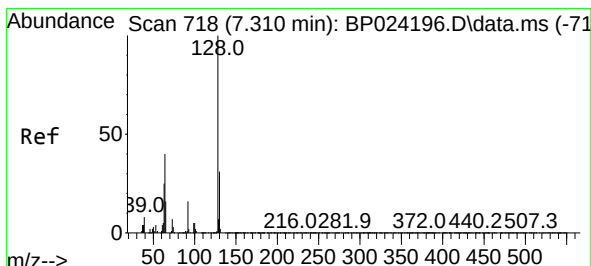
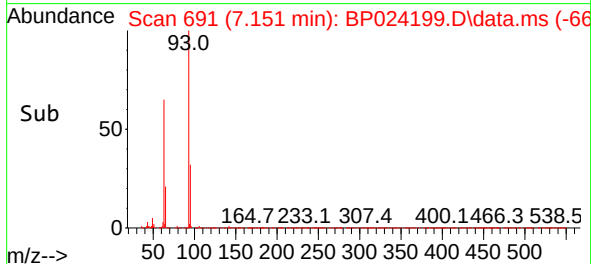
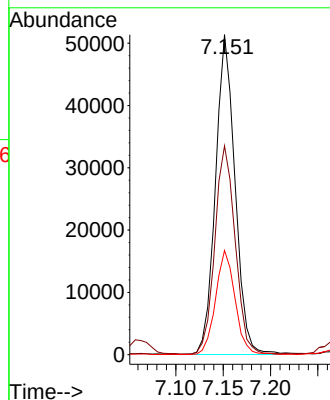
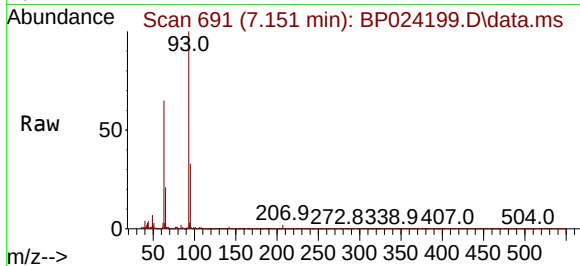




#10
Bis(2-Chloroethyl)ether
Concen: 5.315 ng/ul
RT: 7.151 min Scan# 694
Delta R.T. -0.018 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

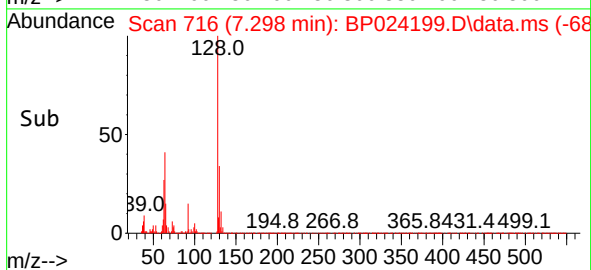
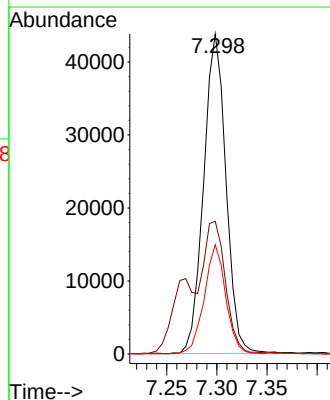
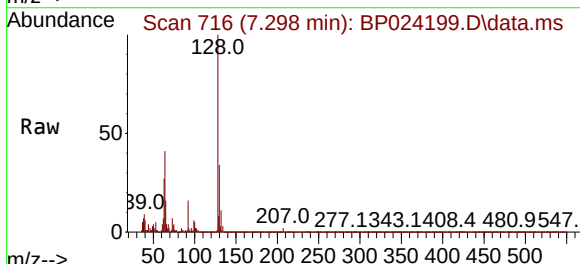
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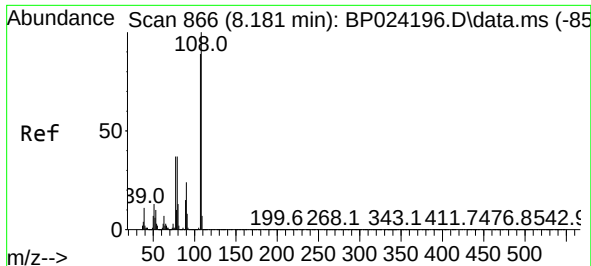
Tgt Ion: 93	Resp: 73918
Ion Ratio	Lower Upper
93 100	
63 65.3	54.2 81.2
95 32.5	25.8 38.6



#12
2-Chlorophenol
Concen: 4.812 ng/ul
RT: 7.298 min Scan# 716
Delta R.T. -0.012 min
Lab File: BP024199.D
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Tgt Ion:128	Resp:	67777	
Ion	Ratio	Lower	Upper
128	100		
64	41.4	33.4	50.0
130	34.2	26.5	39.7

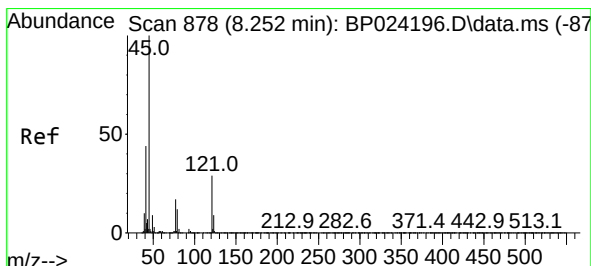
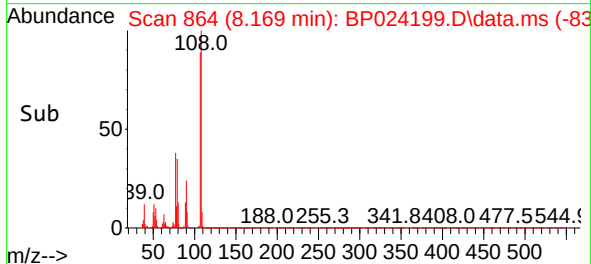
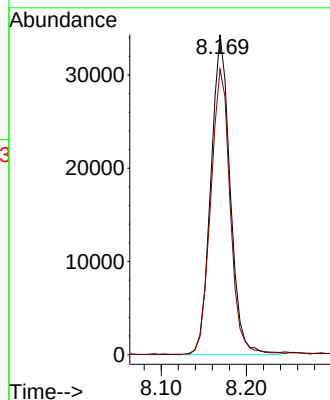
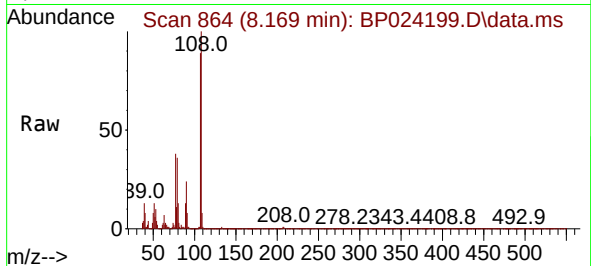




#13
2-Methylphenol
Concen: 4.041 ng/ul
RT: 8.169 min Scan# 864
Delta R.T. -0.012 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

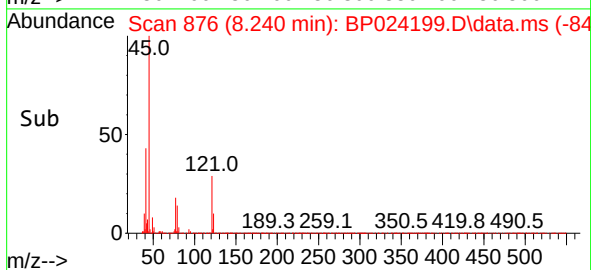
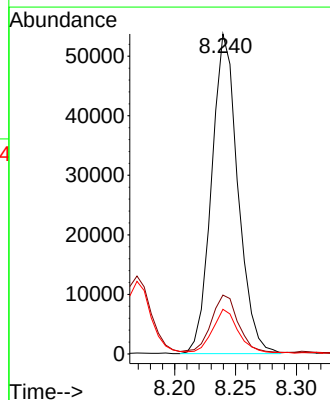
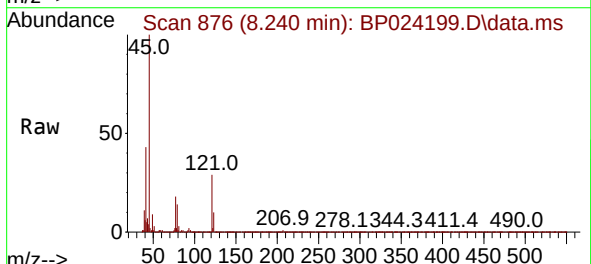
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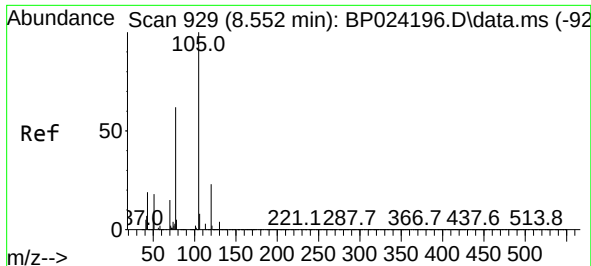
Tgt Ion:108 Resp: 53985
Ion Ratio Lower Upper
108 100
107 89.2 71.2 106.8



#14
2,2'-oxybis(1-Chloropropane)
Concen: 5.555 ng/ul
RT: 8.240 min Scan# 876
Delta R.T. -0.012 min
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Tgt Ion: 45 Resp: 81031
Ion Ratio Lower Upper
45 100
77 18.4 14.5 21.7
79 13.9 10.9 16.3

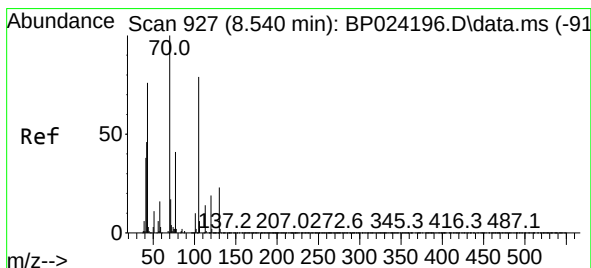
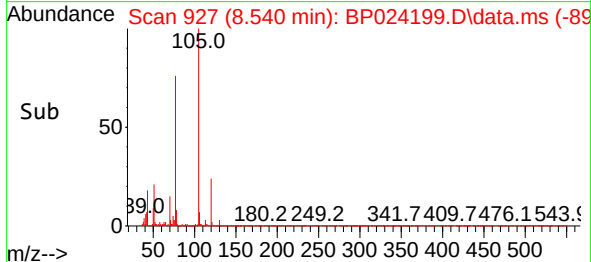
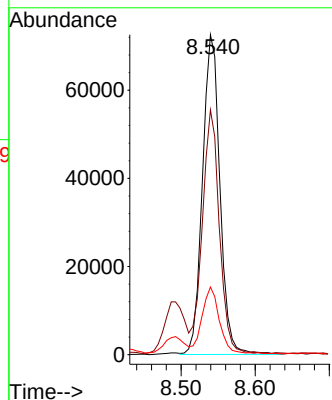
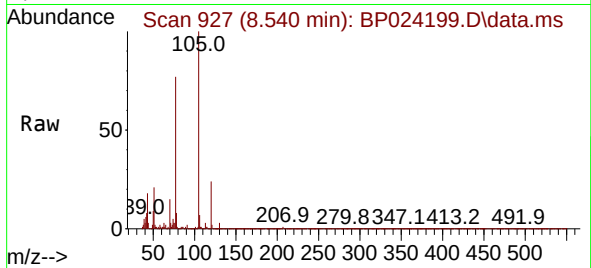




#16
Acetophenone
Concen: 5.519 ng/ul
RT: 8.540 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

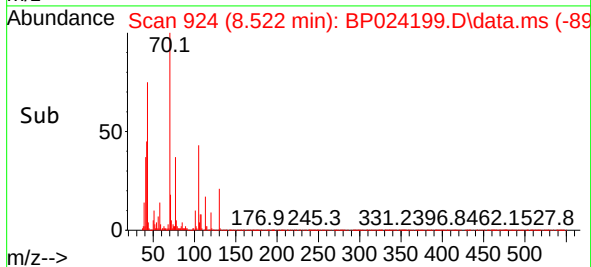
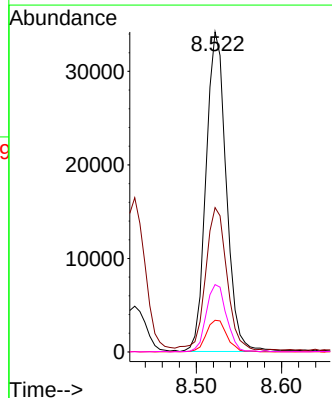
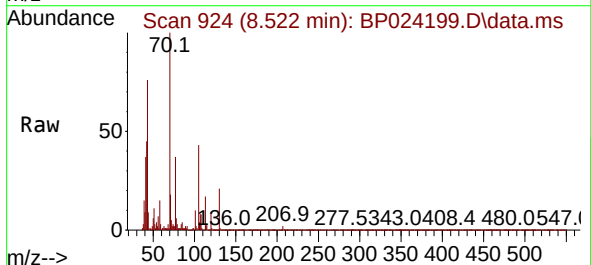
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT1-2025-02

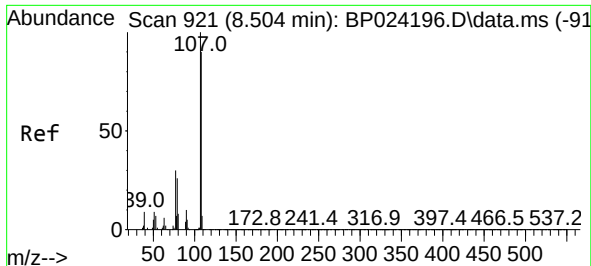
Tgt Ion:105 Resp: 118650
Ion Ratio Lower Upper
105 100
77 76.5 58.3 87.5
51 21.1 16.1 24.1



#17
N-Nitroso-di-n-propylamine
Concen: 5.574 ng/ul
RT: 8.522 min Scan# 924
Delta R.T. -0.018 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

Tgt Ion: 70 Resp: 56206
Ion Ratio Lower Upper
70 100
42 45.1 36.2 54.2
101 9.9 8.6 12.8
130 21.0 18.2 27.2

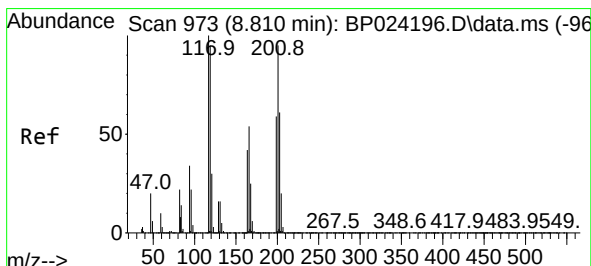
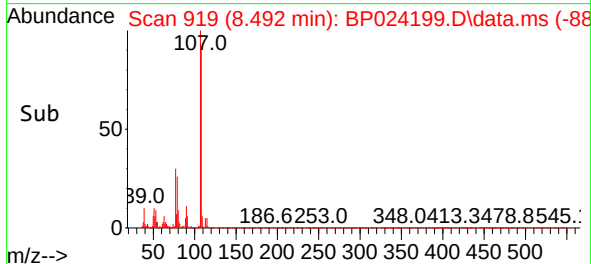
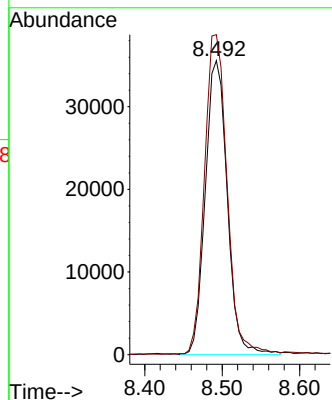
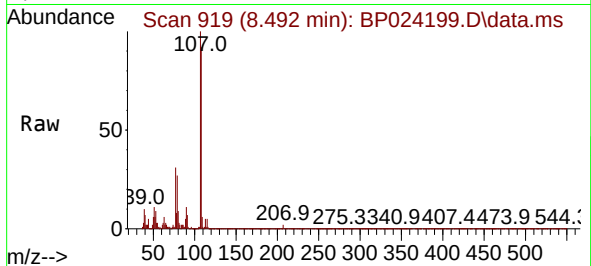




#18
4-Methylphenol
Concen: 4.747 ng/ul
RT: 8.492 min Scan# 919
Delta R.T. -0.012 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

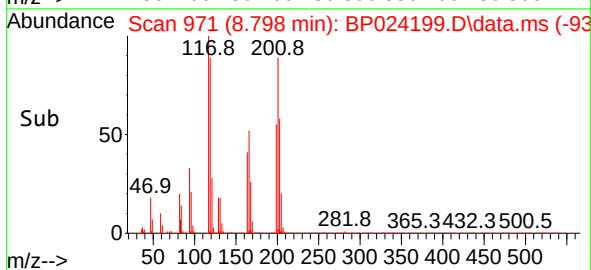
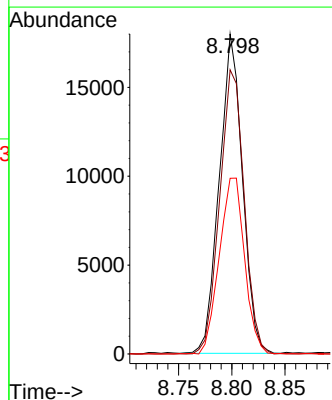
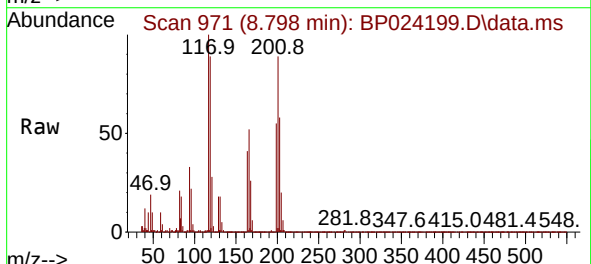
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT1-2025-02

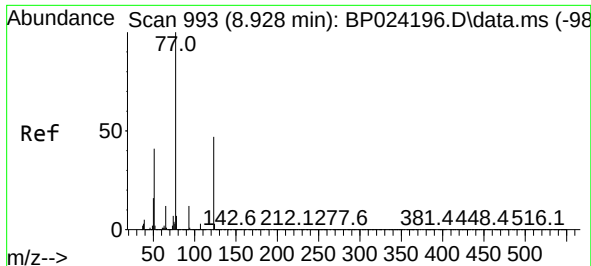
Tgt Ion:108 Resp: 70275
Ion Ratio Lower Upper
108 100
107 108.8 88.8 133.2



#19
Hexachloroethane
Concen: 4.834 ng/ul
RT: 8.798 min Scan# 971
Delta R.T. -0.012 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

Tgt Ion:117 Resp: 27149
Ion Ratio Lower Upper
117 100
201 88.8 79.2 118.8
199 54.9 48.6 73.0

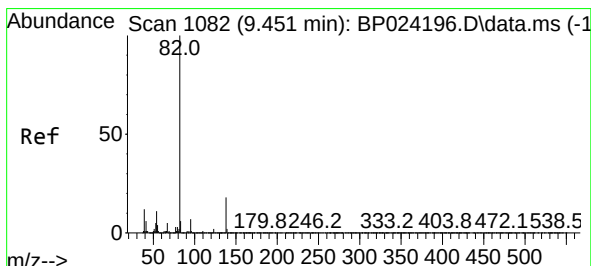
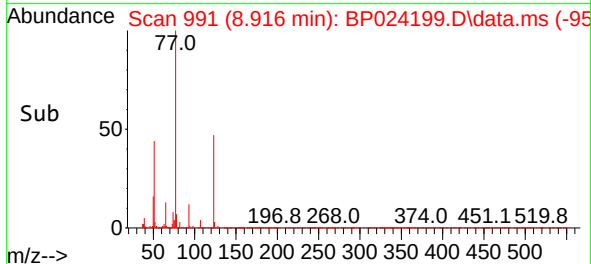
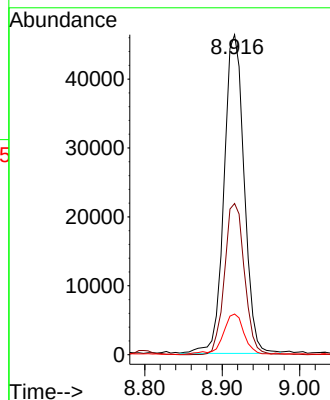
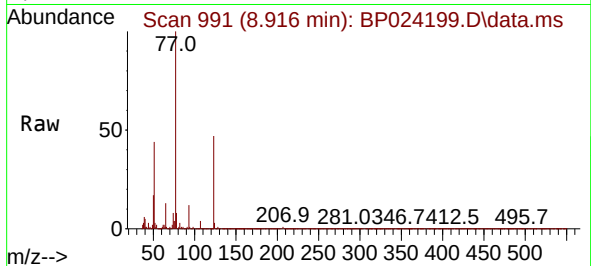




#22
Nitrobenzene
Concen: 4.838 ng/ul
RT: 8.916 min Scan# 991
Delta R.T. -0.012 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

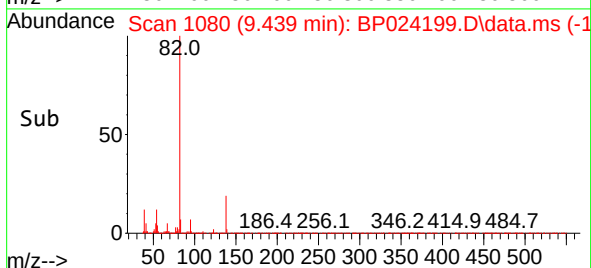
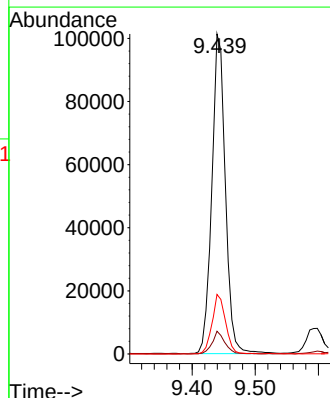
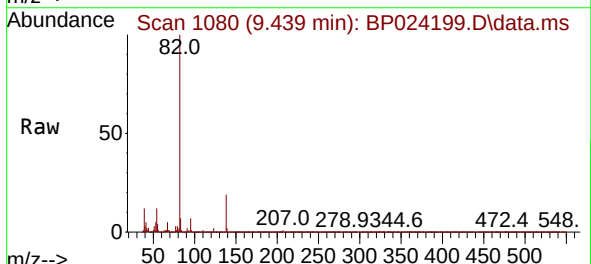
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT1-2025-02

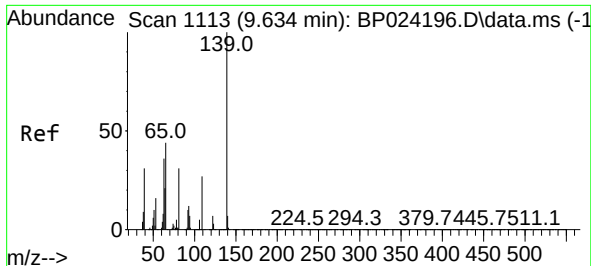
Tgt Ion: 77 Resp: 83503
Ion Ratio Lower Upper
77 100
123 47.2 39.7 59.5
65 12.7 9.8 14.8



#23
Isophorone
Concen: 4.665 ng/ul
RT: 9.439 min Scan# 1080
Delta R.T. -0.012 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

Tgt Ion: 82 Resp: 150824
Ion Ratio Lower Upper
82 100
95 7.1 5.3 7.9
138 18.6 15.4 23.0

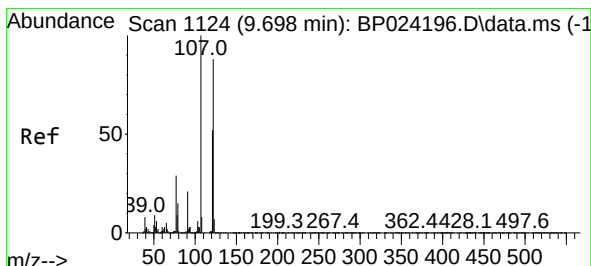
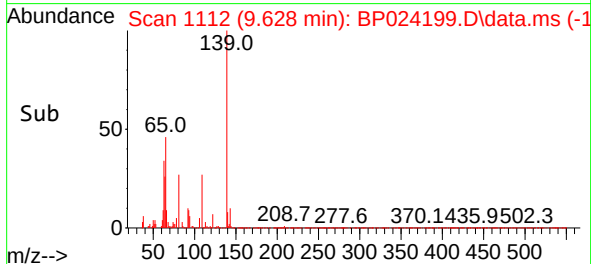
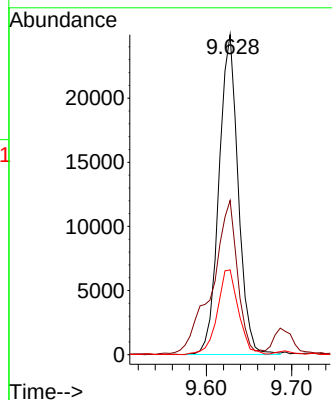
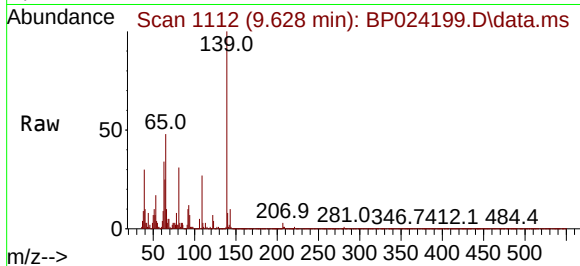




#25
2-Nitrophenol
Concen: 4.402 ng/ul
RT: 9.628 min Scan# 1112
Delta R.T. -0.006 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

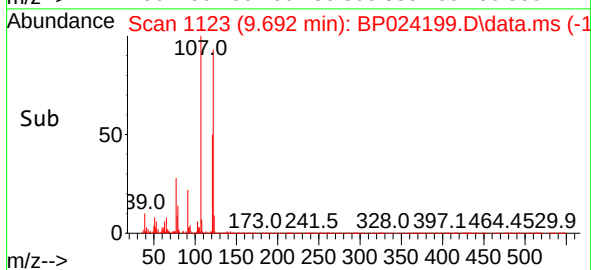
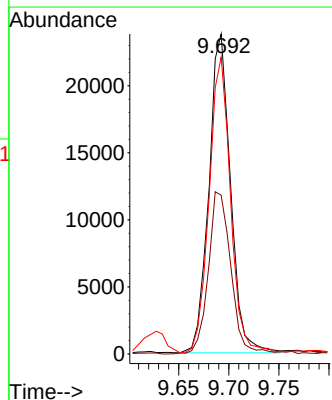
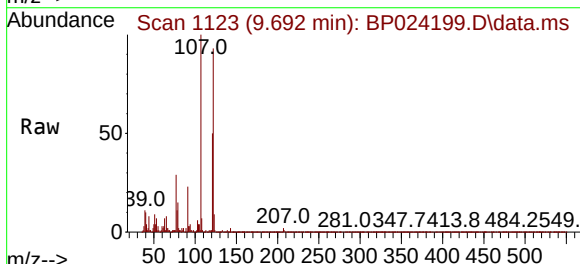
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT1-2025-02

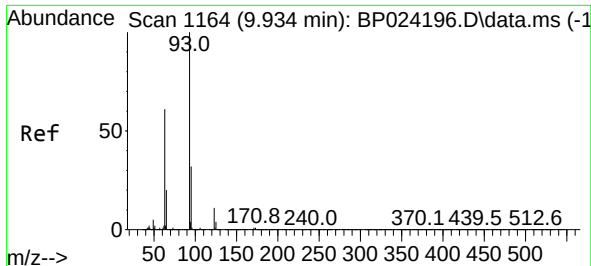
Tgt Ion:	139	Resp:	39064
Ion Ratio	Lower	Upper	
139	100		
65	48.2	34.1	51.1
109	26.5	20.1	30.1



#26
2,4-Dimethylphenol
Concen: 2.243 ng/ul
RT: 9.692 min Scan# 1123
Delta R.T. -0.006 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

Tgt Ion:	107	Resp:	35677
Ion Ratio	Lower	Upper	
107	100		
121	49.6	40.6	60.8
122	92.8	71.4	107.0





#27

Bis(2-Chloroethoxy)methane

Concen: 5.036 ng/ul

RT: 9.922 min Scan# 1164

Delta R.T. -0.012 min

Lab File: BP024199.D

Acq: 21 Mar 2025 11:20

Instrument :

BNA_P

ClientSampleId :

MDL-MED-SOIL-QT1-2025-02

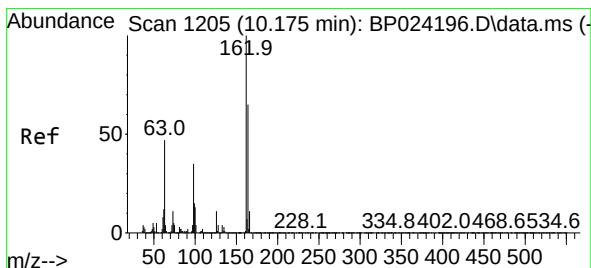
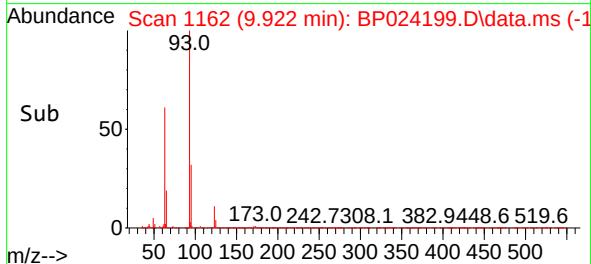
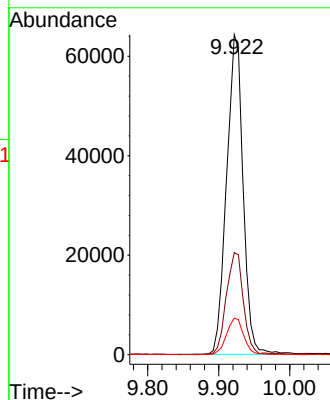
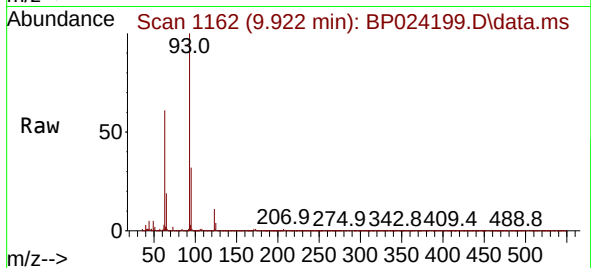
Tgt Ion: 93 Resp: 103573

Ion Ratio Lower Upper

93 100

95 31.9 25.3 37.9

123 11.4 9.5 14.3



#29

2,4-Dichlorophenol

Concen: 4.530 ng/ul

RT: 10.163 min Scan# 1203

Delta R.T. -0.012 min

Lab File: BP024199.D

Acq: 21 Mar 2025 11:20

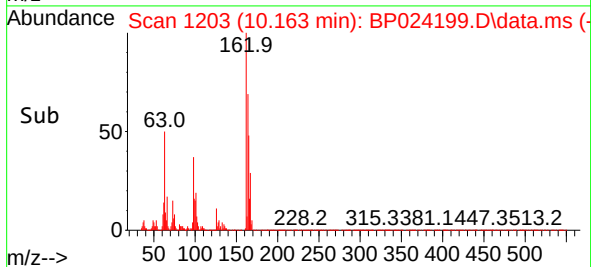
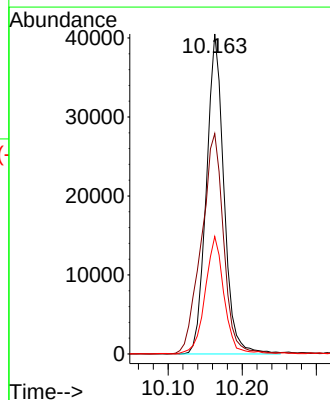
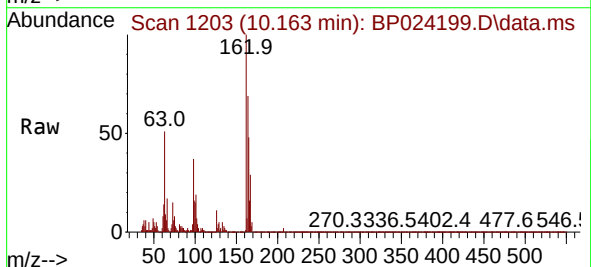
Tgt Ion:162 Resp: 66666

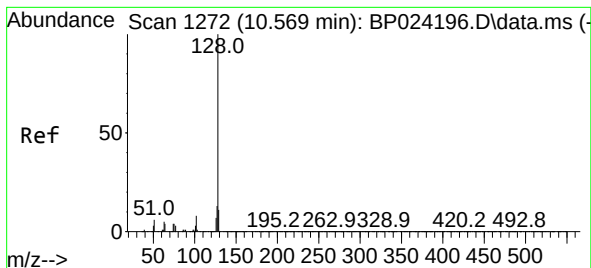
Ion Ratio Lower Upper

162 100

164 68.8 52.6 79.0

98 36.7 28.5 42.7





#30

Naphthalene

Concen: 4.821 ng/ul

RT: 10.563 min Scan# 1272

Delta R.T. -0.006 min

Lab File: BP024199.D

Acq: 21 Mar 2025 11:20

Instrument :

BNA_P

ClientSampleId :

MDL-MED-SOIL-QT1-2025-02

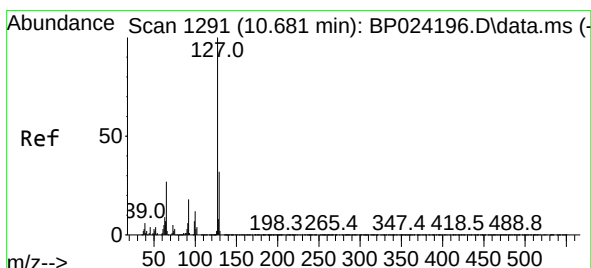
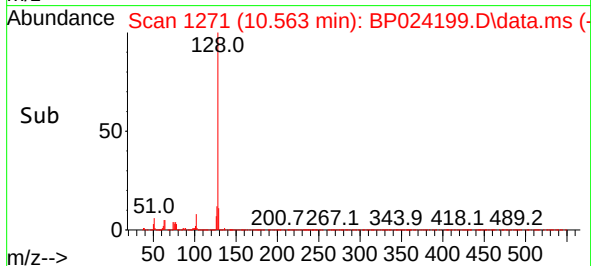
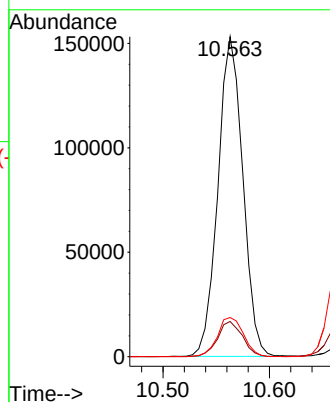
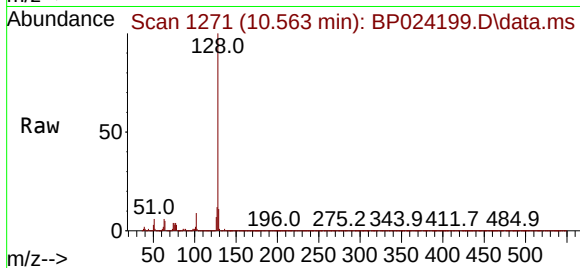
Tgt Ion:128 Resp: 248105

Ion Ratio Lower Upper

128 100

129 11.0 8.8 13.2

127 12.3 10.3 15.5



#32

4-Chloroaniline

Concen: 4.885 ng/ul

RT: 10.669 min Scan# 1289

Delta R.T. -0.012 min

Lab File: BP024199.D

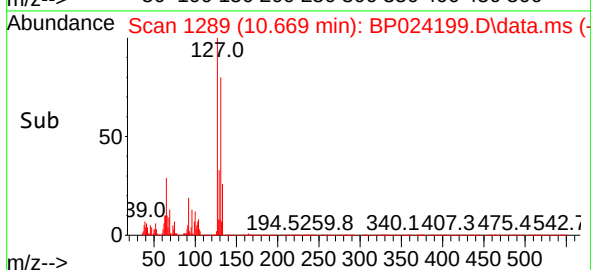
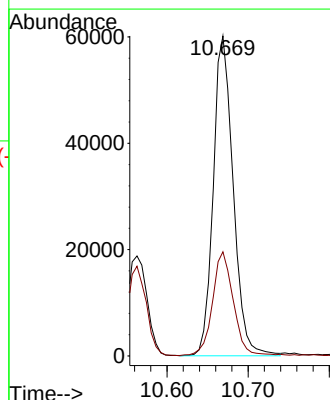
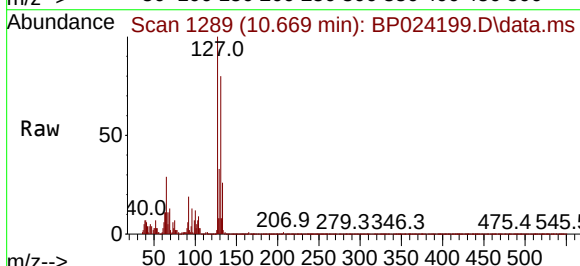
Acq: 21 Mar 2025 11:20

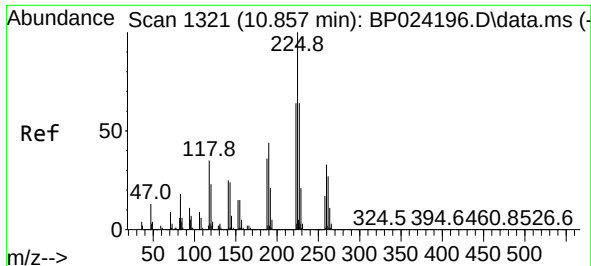
Tgt Ion:127 Resp: 102612

Ion Ratio Lower Upper

127 100

129 32.6 25.5 38.3

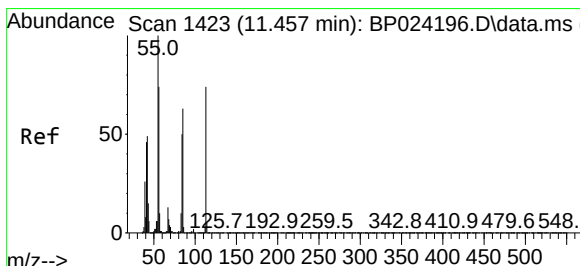
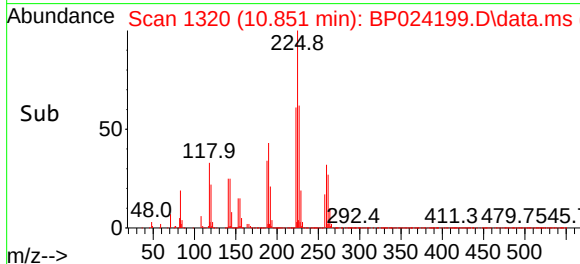
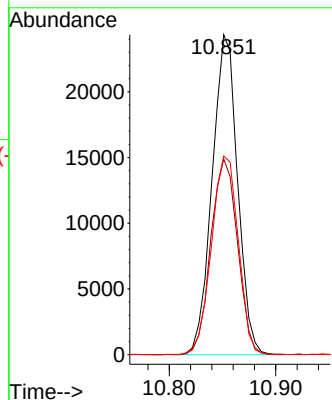
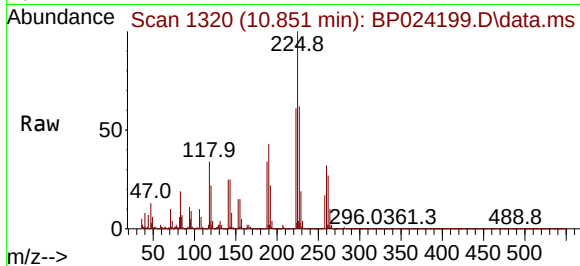




#33
Hexachlorobutadiene
Concen: 4.478 ng/ul
RT: 10.851 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

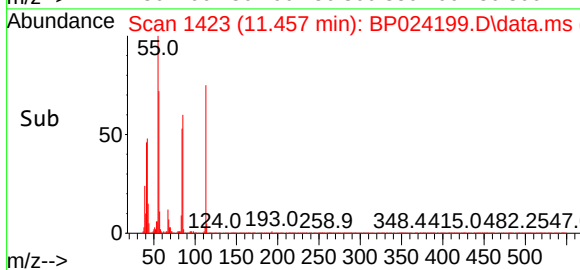
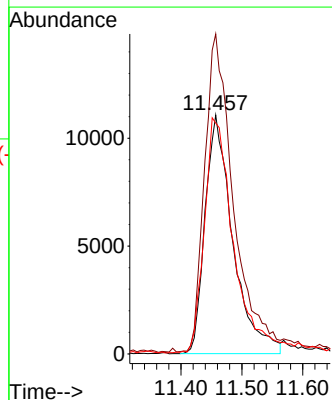
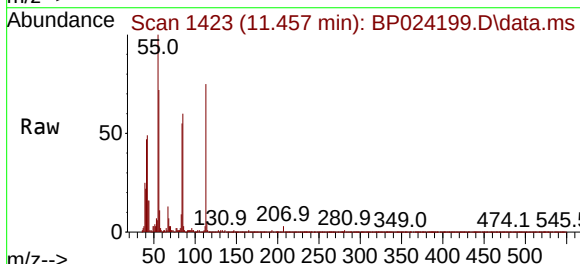
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT1-2025-02

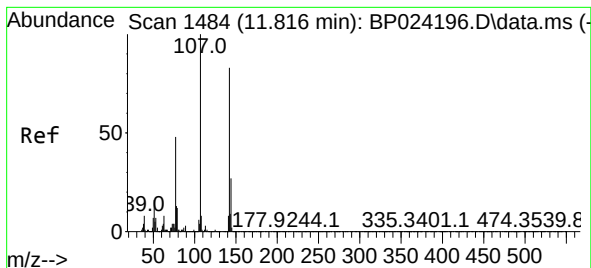
Tgt Ion:	225	Resp:	40351
Ion Ratio	Lower	Upper	
225	100		
223	58.6	50.2	75.4
227	59.4	52.2	78.2



#34
Caprolactam
Concen: 6.286 ng/ul
RT: 11.457 min Scan# 1423
Delta R.T. -0.000 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

Tgt Ion:	113	Resp:	35129
Ion Ratio	Lower	Upper	
113	100		
55	133.9	104.7	157.1
56	96.6	79.8	119.6

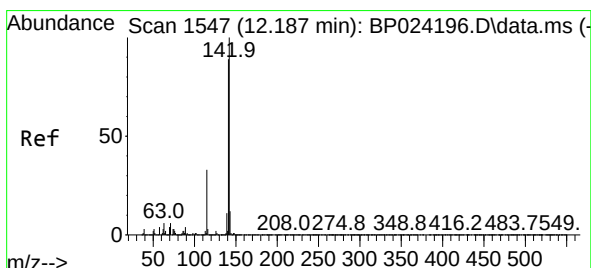
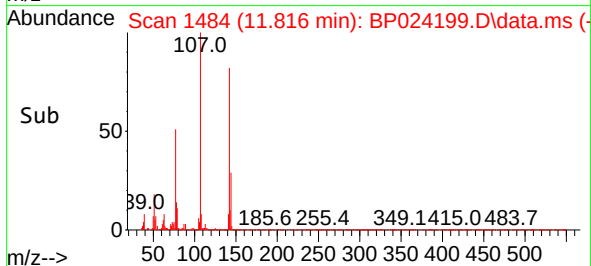
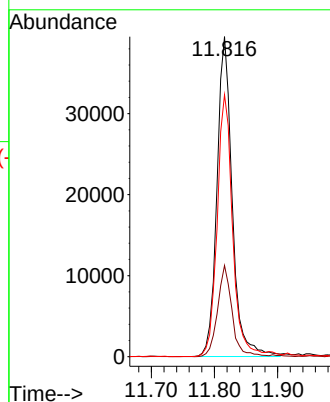
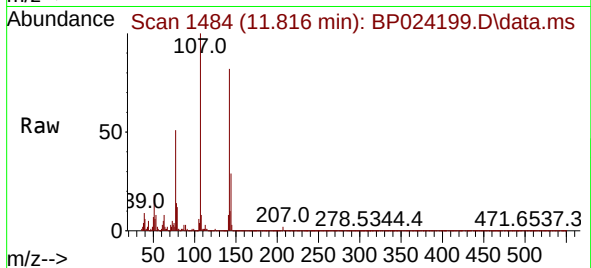




#35
4-Chloro-3-methylphenol
Concen: 4.331 ng/ul
RT: 11.816 min Scan# 1484
Delta R.T. -0.000 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

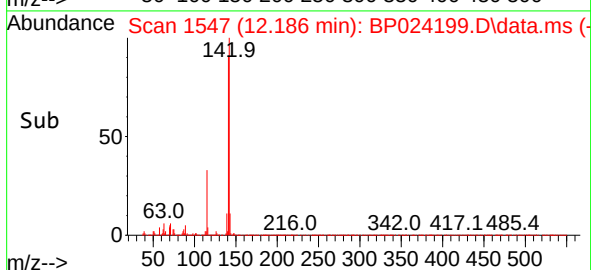
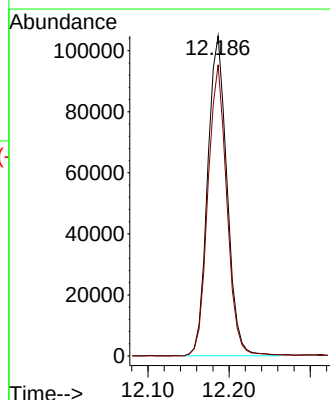
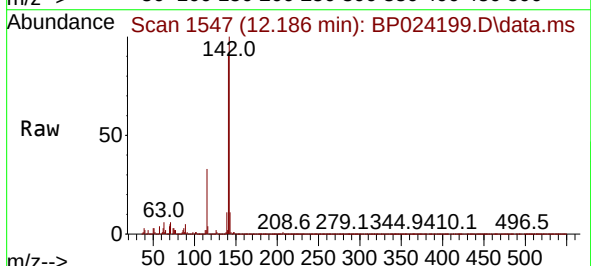
Instrument : BNA_P
ClientSampleId : MDL-MED-SOIL-QT1-2025-02

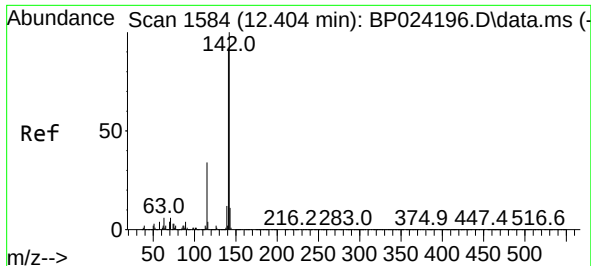
Tgt Ion:107 Resp: 66312
Ion Ratio Lower Upper
107 100
144 28.5 21.8 32.6
142 81.8 67.8 101.6



#36
2-Methylnaphthalene
Concen: 4.989 ng/ul
RT: 12.186 min Scan# 1547
Delta R.T. -0.000 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

Tgt Ion:142 Resp: 173250
Ion Ratio Lower Upper
142 100
141 91.0 71.3 106.9

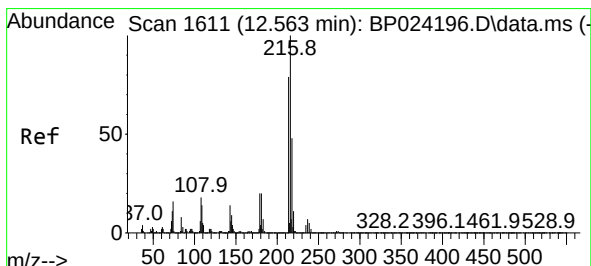
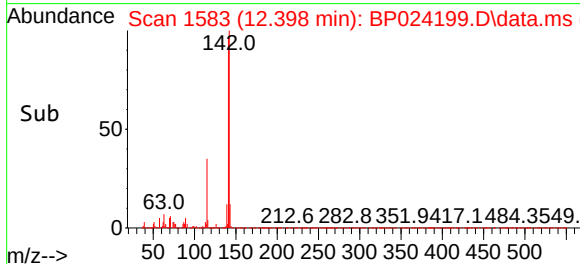
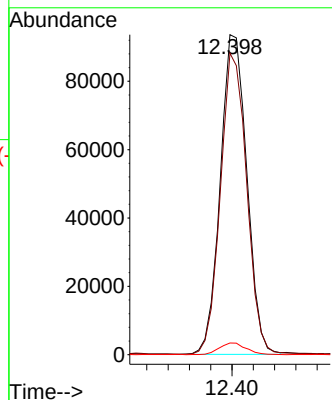
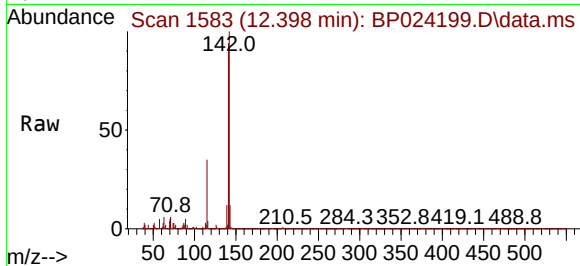




#37
1-Methylnaphthalene
Concen: 4.714 ng/ul
RT: 12.398 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

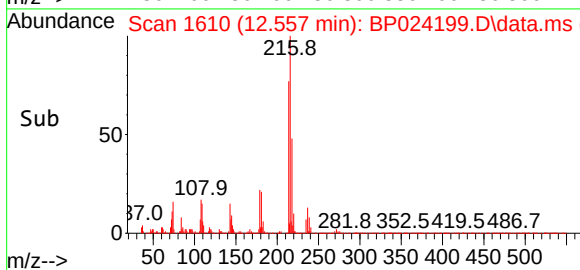
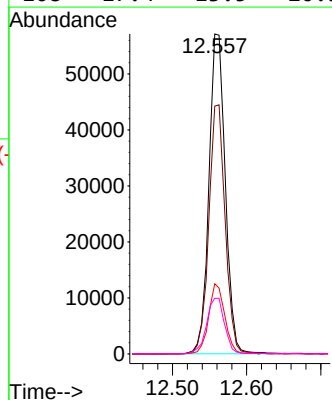
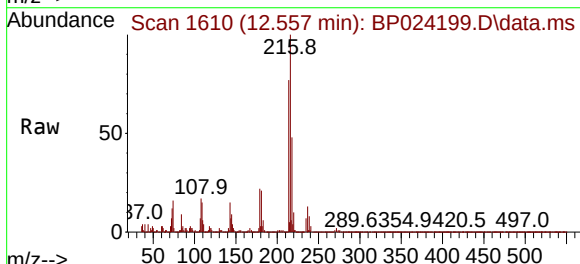
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT1-2025-02

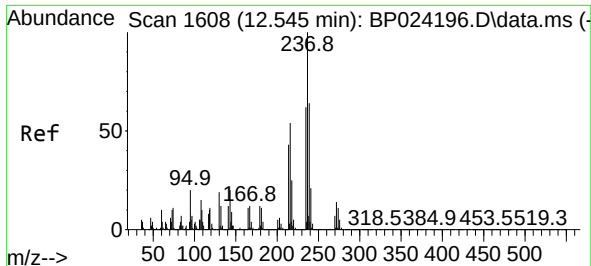
Tgt Ion:142 Resp: 161796
Ion Ratio Lower Upper
142 100
141 94.2 72.4 108.6
116 3.7 2.8 4.2



#39
1,2,4,5-Tetrachlorobenzene
Concen: 4.096 ng/ul
RT: 12.557 min Scan# 1610
Delta R.T. -0.006 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

Tgt Ion:216 Resp: 87675
Ion Ratio Lower Upper
216 100
214 77.4 62.6 93.8
179 21.9 16.2 24.2
108 17.4 13.5 20.3

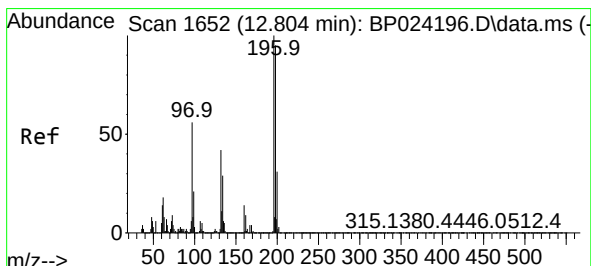
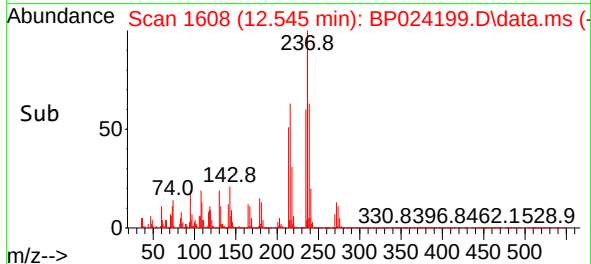
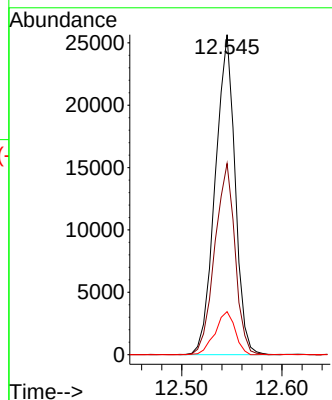
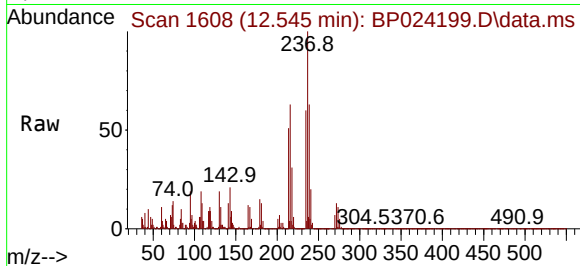




#40
Hexachlorocyclopentadiene
Concen: 3.171 ng/ul
RT: 12.545 min Scan# 1608
Delta R.T. -0.000 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

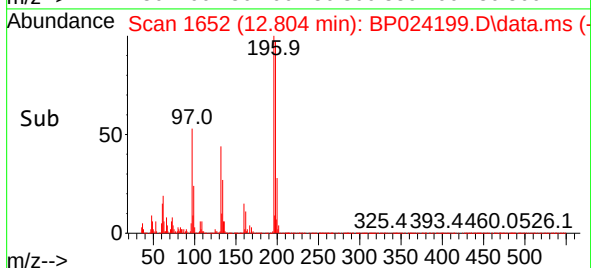
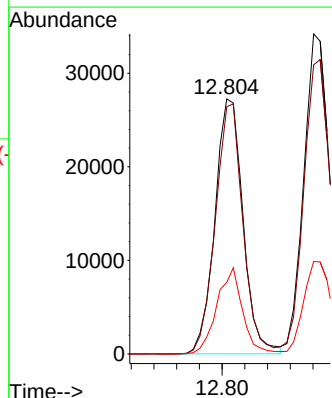
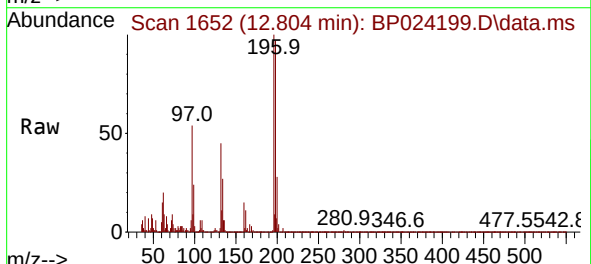
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT1-2025-02

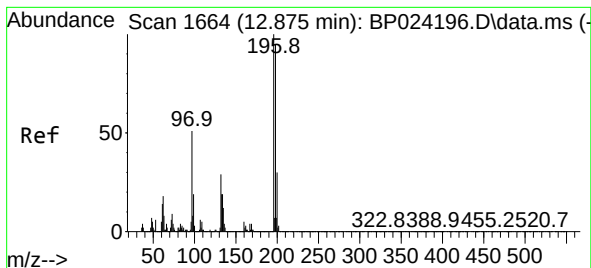
Tgt Ion:237	Resp:	35273
Ion Ratio	Lower	Upper
237	100	
235	59.8	49.3 73.9
272	13.4	11.4 17.2



#41
2,4,6-Trichlorophenol
Concen: 3.478 ng/ul
RT: 12.804 min Scan# 1652
Delta R.T. -0.000 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

Tgt Ion:196	Resp:	46831
Ion Ratio	Lower	Upper
196	100	
198	96.9	77.0 115.6
200	28.1	24.8 37.2





#42

2,4,5-Trichlorophenol

Concen: 3.703 ng/ul

RT: 12.880 min Scan# 1

Delta R.T. 0.006 min

Lab File: BP024199.D

Acq: 21 Mar 2025 11:20

Instrument :

BNA_P

ClientSampleId :

MDL-MED-SOIL-QT1-2025-02

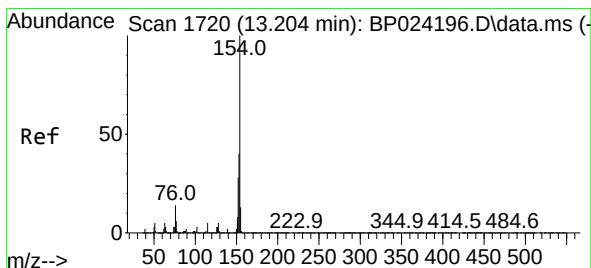
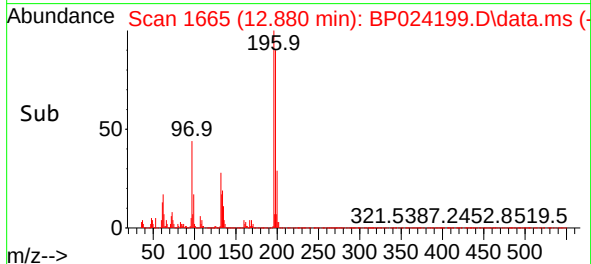
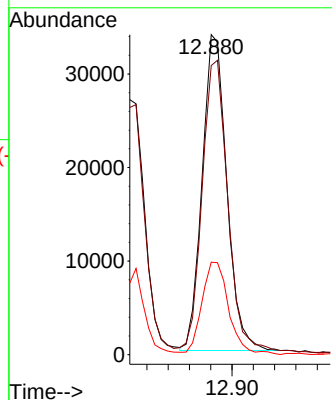
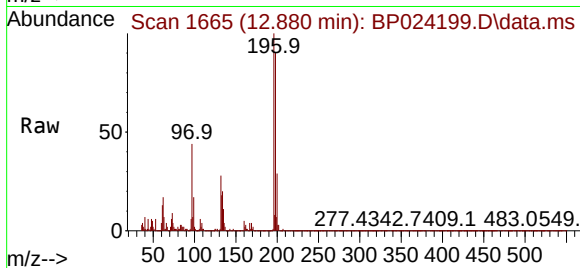
Tgt Ion:196 Resp: 54284

Ion Ratio Lower Upper

196 100

198 90.3 74.7 112.1

200 28.9 24.2 36.2



#43

1,1'-Biphenyl

Concen: 4.474 ng/ul

RT: 13.210 min Scan# 1721

Delta R.T. 0.006 min

Lab File: BP024199.D

Acq: 21 Mar 2025 11:20

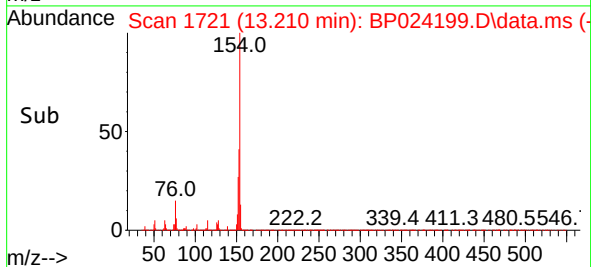
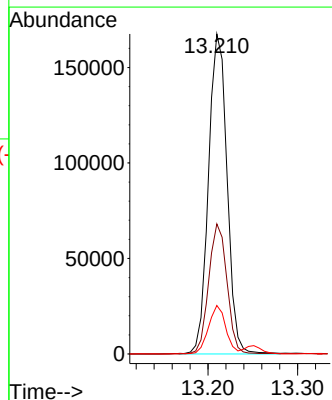
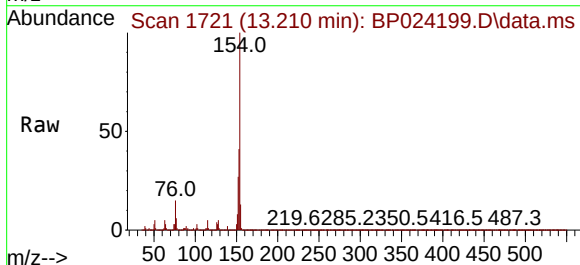
Tgt Ion:154 Resp: 240984

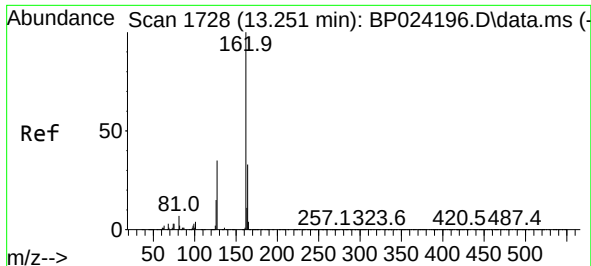
Ion Ratio Lower Upper

154 100

153 40.6 31.9 47.9

76 15.2 10.0 15.0#

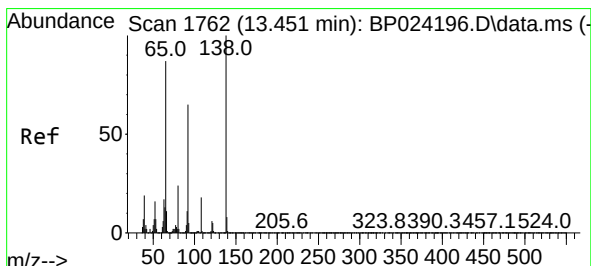
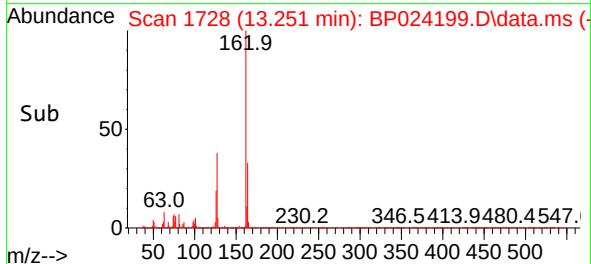
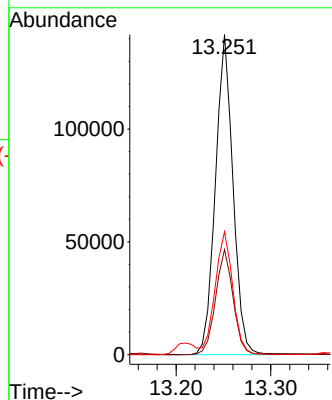
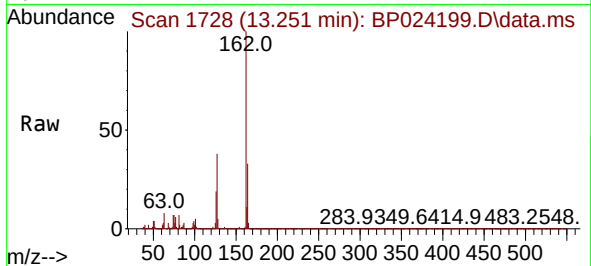




#44
2-Chloronaphthalene
Concen: 4.372 ng/ul
RT: 13.251 min Scan# 1728
Delta R.T. -0.000 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

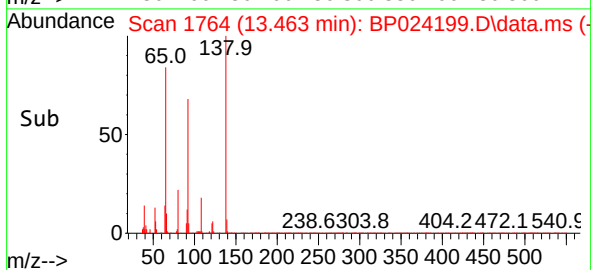
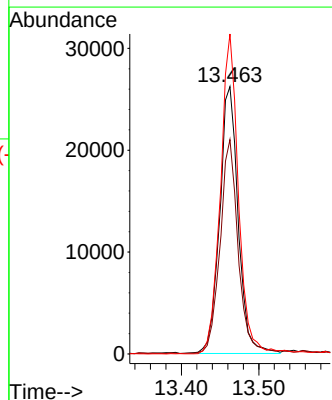
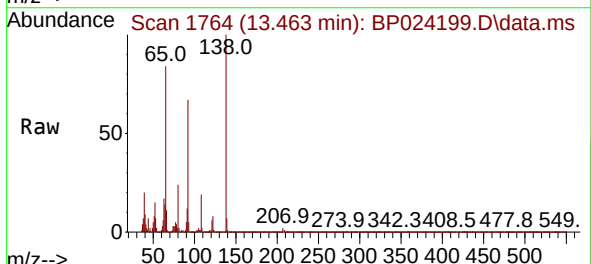
Instrument : BNA_P
ClientSampleId : MDL-MED-SOIL-QT1-2025-02

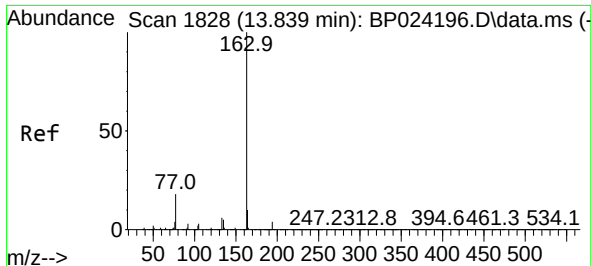
Tgt Ion:	162	Resp:	182670
Ion Ratio	Lower	Upper	
162	100		
164	32.8	26.3	39.5
127	38.4	30.5	45.7



#45
2-Nitroaniline
Concen: 4.019 ng/ul
RT: 13.463 min Scan# 1764
Delta R.T. 0.012 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

Tgt Ion:	65	Resp:	43683
Ion Ratio	Lower	Upper	
65	100		
92	80.2	62.1	93.1
138	119.7	100.5	150.7

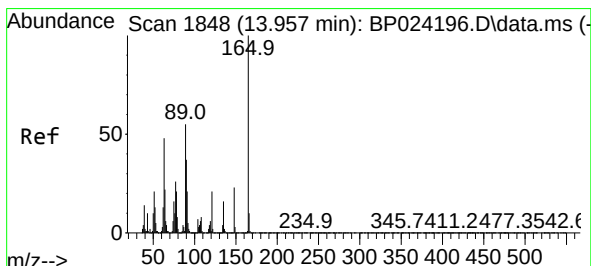
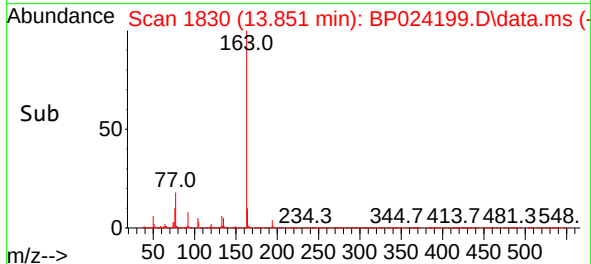
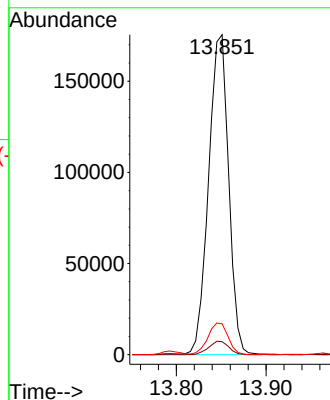
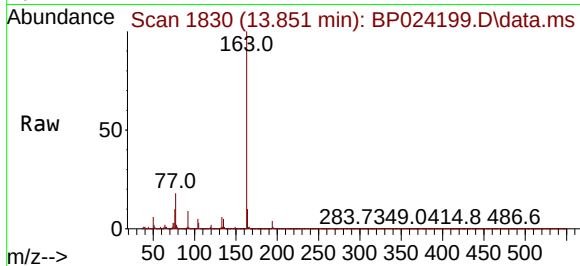




#47
Dimethylphthalate
Concen: 5.308 ng/ul
RT: 13.851 min Scan# 1830
Delta R.T. 0.012 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

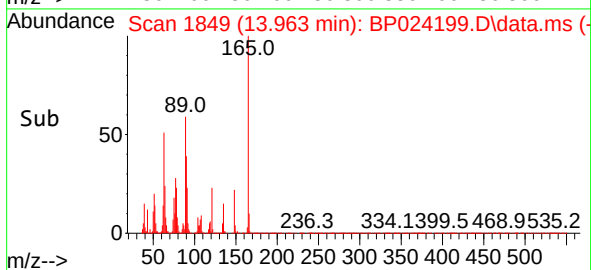
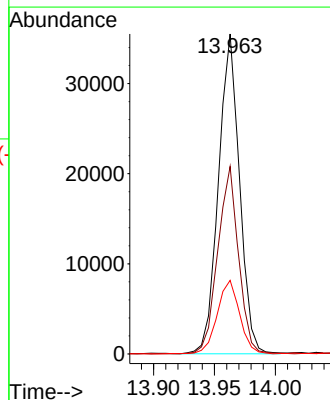
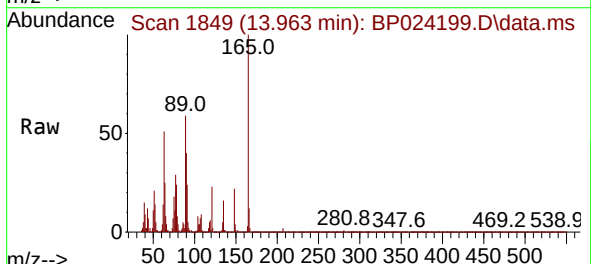
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT1-2025-02

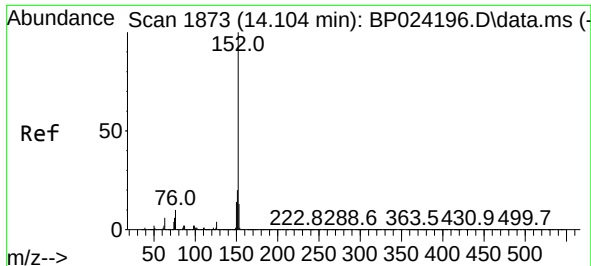
Tgt Ion:163 Resp: 272560
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 9.7 8.2 12.2



#48
2,6-Dinitrotoluene
Concen: 4.242 ng/ul
RT: 13.963 min Scan# 1849
Delta R.T. 0.006 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

Tgt Ion:165 Resp: 42715
Ion Ratio Lower Upper
165 100
89 58.6 42.6 63.8
121 23.0 17.7 26.5

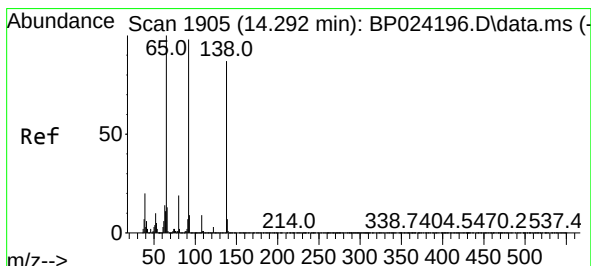
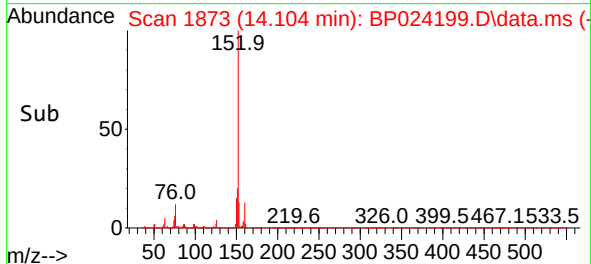
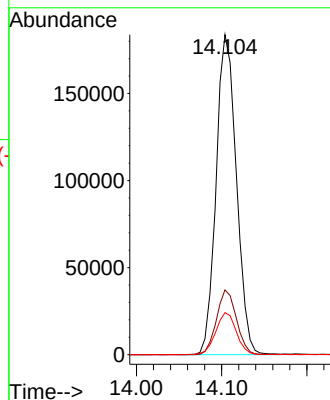
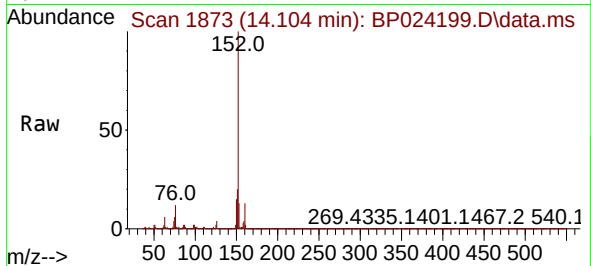




#50
Acenaphthylene
Concen: 4.709 ng/ul
RT: 14.104 min Scan# 1873
Delta R.T. -0.000 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

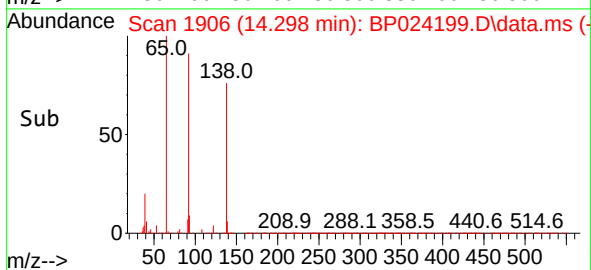
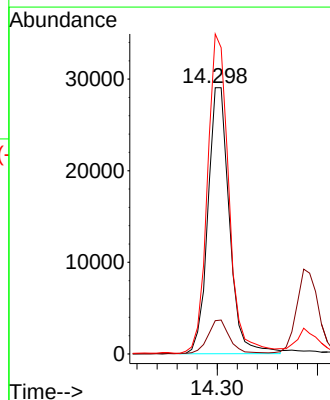
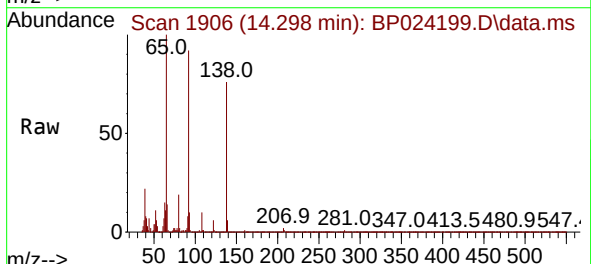
Instrument : BNA_P
ClientSampleId : MDL-MED-SOIL-QT1-2025-02

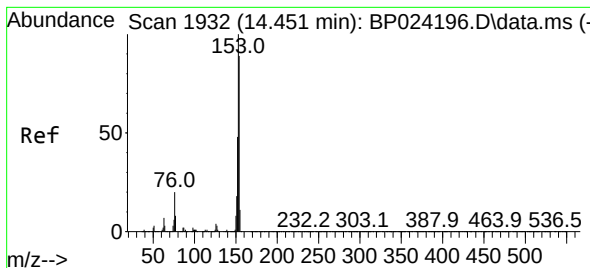
Tgt Ion:	152	Resp:	303739
Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.7	23.5
153	13.2	10.5	15.7



#51
3-Nitroaniline
Concen: 3.680 ng/ul
RT: 14.298 min Scan# 1906
Delta R.T. 0.006 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

Tgt Ion:	138	Resp:	43078
Ion	Ratio	Lower	Upper
138	100		
108	12.5	8.5	12.7
92	120.2	88.3	132.5





#52

Acenaphthene

Concen: 4.737 ng/ul

RT: 14.457 min Scan# 1932

Delta R.T. 0.006 min

Lab File: BP024199.D

Acq: 21 Mar 2025 11:20

Instrument :

BNA_P

ClientSampleId :

MDL-MED-SOIL-QT1-2025-02

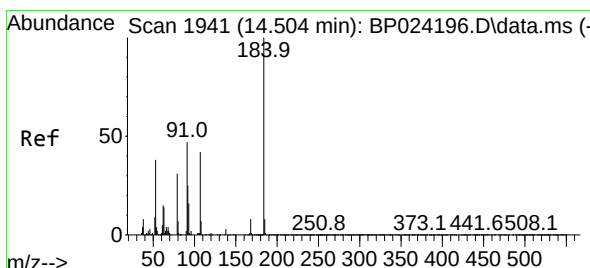
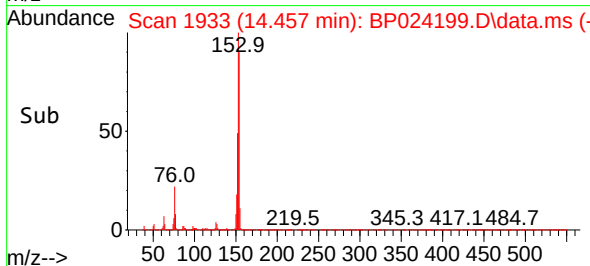
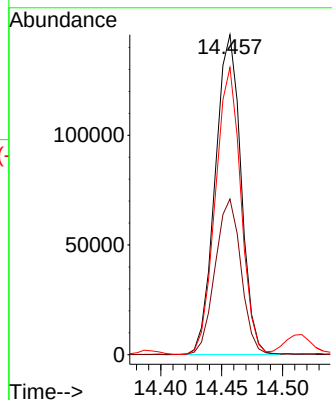
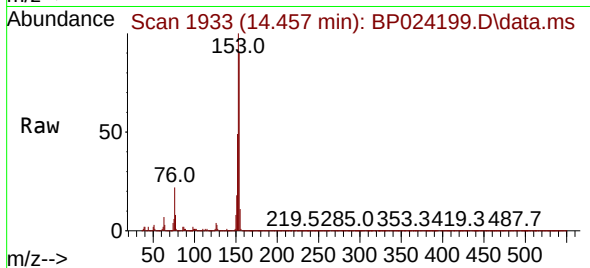
Tgt Ion:153 Resp: 215095

Ion Ratio Lower Upper

153 100

152 48.6 38.2 57.4

154 89.8 71.0 106.6



#53

2,4-Dinitrophenol

Concen: 4.475 ng/ul

RT: 14.516 min Scan# 1943

Delta R.T. 0.012 min

Lab File: BP024199.D

Acq: 21 Mar 2025 11:20

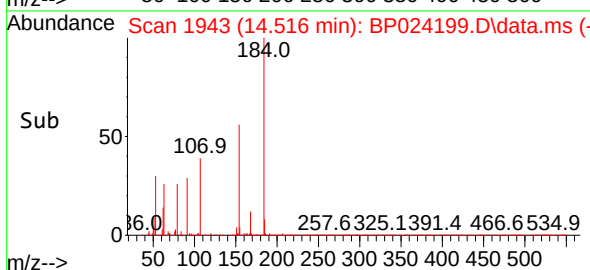
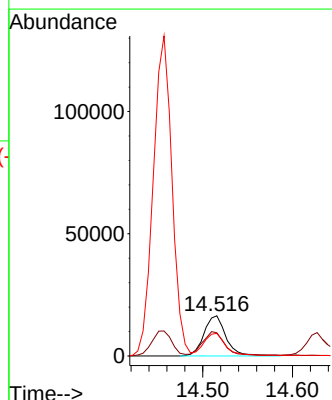
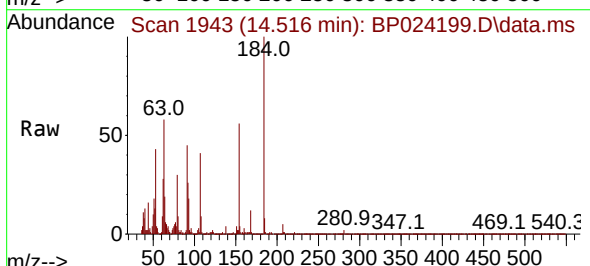
Tgt Ion:184 Resp: 28095

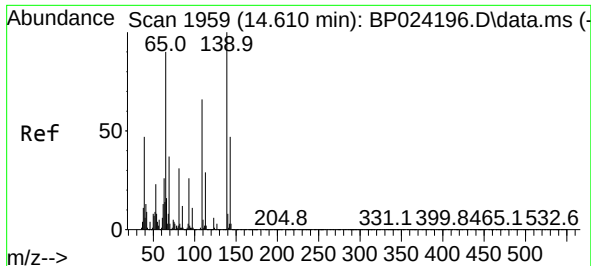
Ion Ratio Lower Upper

184 100

63 57.6 47.8 71.8

154 56.1 47.0 70.6

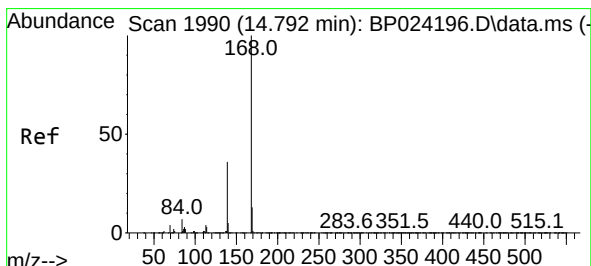
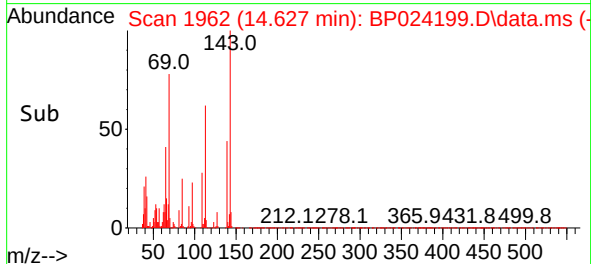
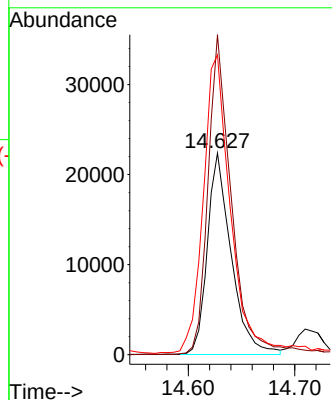
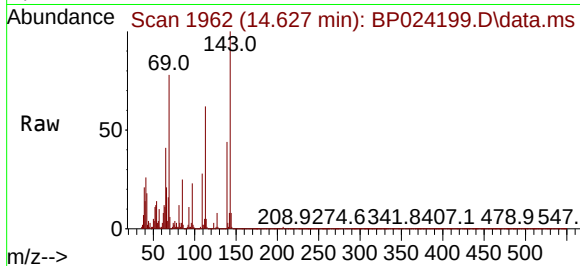




#55
4-Nitrophenol
Concen: 4.772 ng/ul
RT: 14.627 min Scan# 1959
Delta R.T. 0.017 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

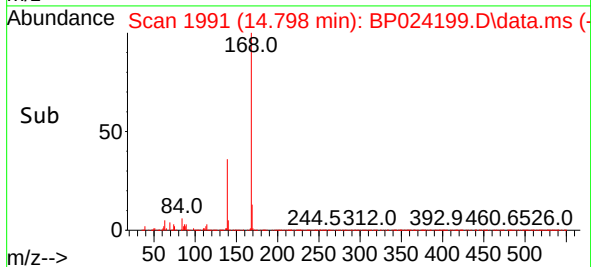
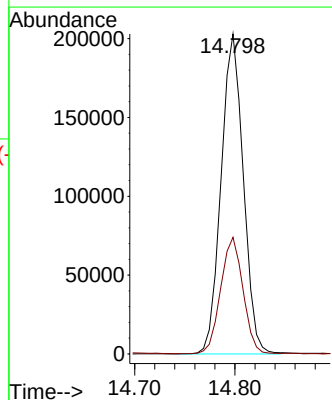
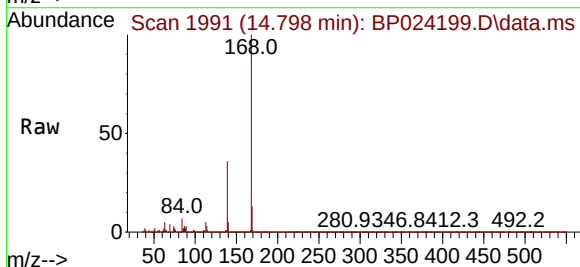
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT1-2025-02

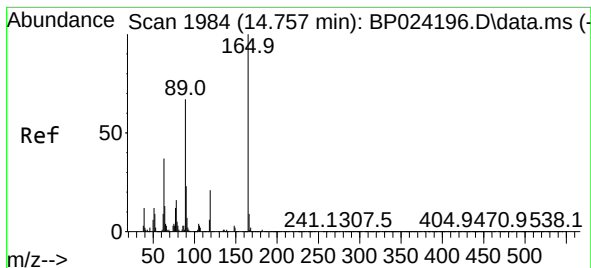
Tgt Ion:109 Resp: 34759
Ion Ratio Lower Upper
109 100
139 158.7 127.4 191.2
65 148.7 106.3 159.5



#56
Dibenzofuran
Concen: 4.966 ng/ul
RT: 14.798 min Scan# 1991
Delta R.T. 0.006 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

Tgt Ion:168 Resp: 310935
Ion Ratio Lower Upper
168 100
139 36.5 28.9 43.3

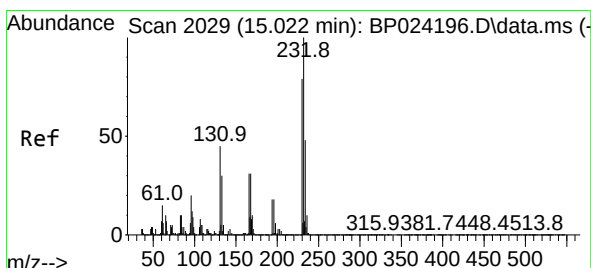
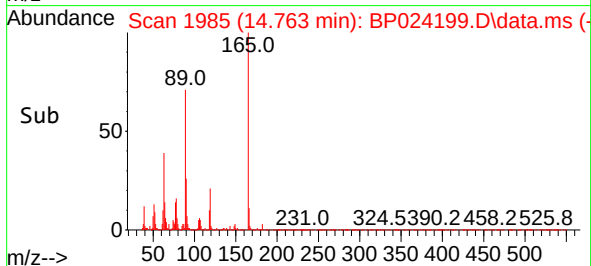
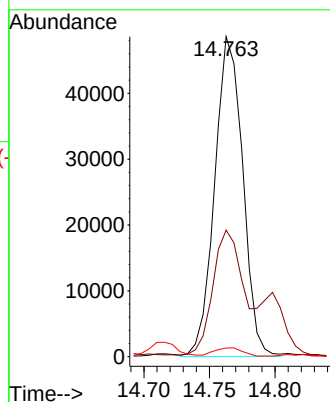
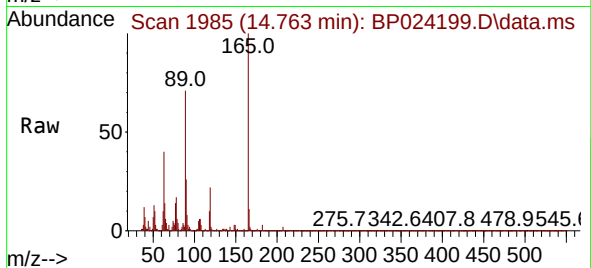




#57
2,4-Dinitrotoluene
Concen: 4.822 ng/ul
RT: 14.763 min Scan# 1984
Delta R.T. 0.006 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

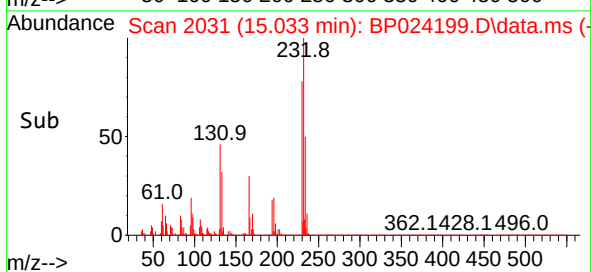
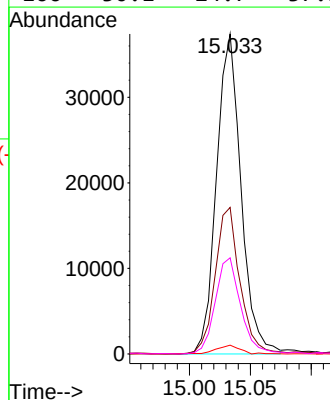
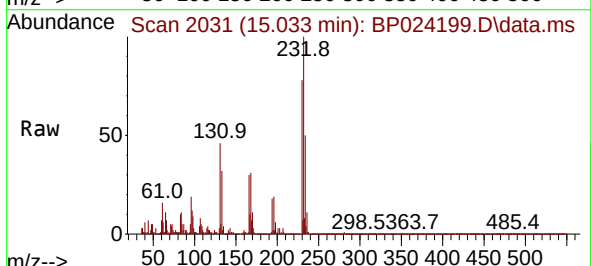
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT1-2025-02

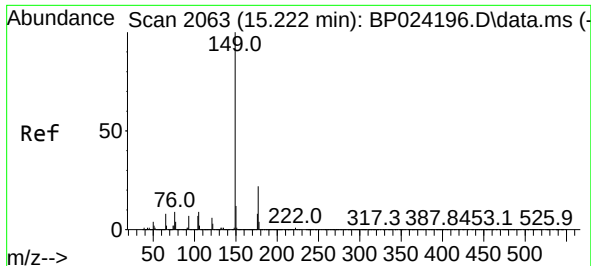
Tgt Ion:165 Resp: 72283
Ion Ratio Lower Upper
165 100
63 39.6 28.7 43.1
182 2.7 2.2 3.2



#58
2,3,4,6-Tetrachlorophenol
Concen: 4.344 ng/ul
RT: 15.033 min Scan# 2031
Delta R.T. 0.012 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

Tgt Ion:232 Resp: 52363
Ion Ratio Lower Upper
232 100
131 45.8 36.1 54.1
130 2.8 1.8 2.8#
166 30.1 24.7 37.1

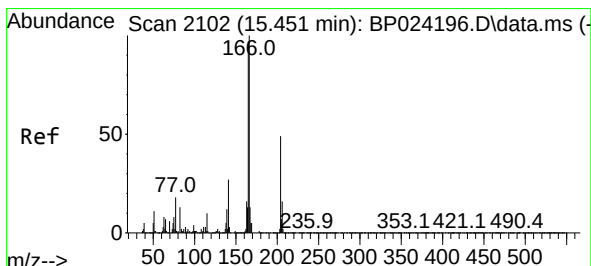
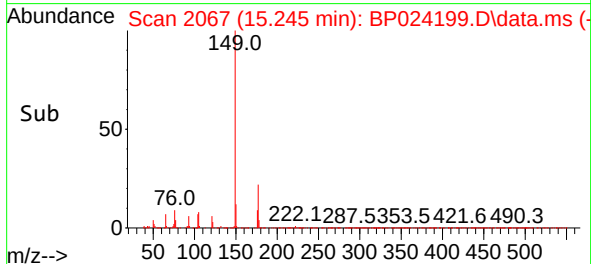
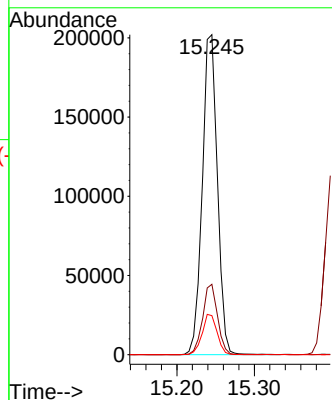
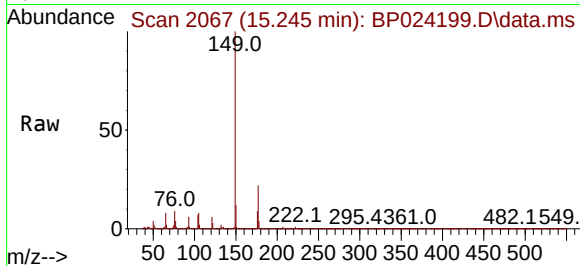




#59
Diethylphthalate
Concen: 5.380 ng/ul
RT: 15.245 min Scan# 2067
Delta R.T. 0.023 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

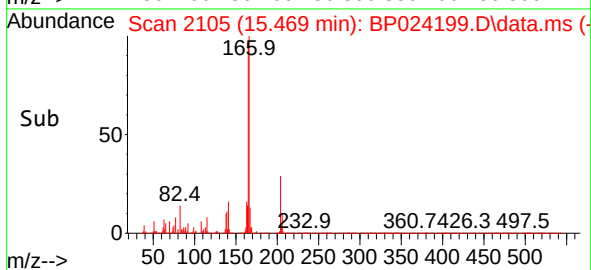
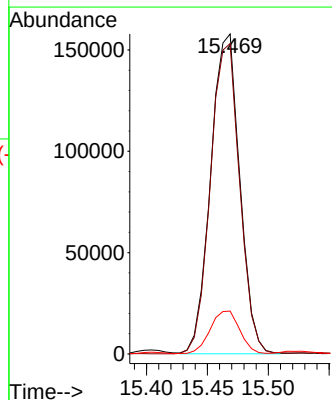
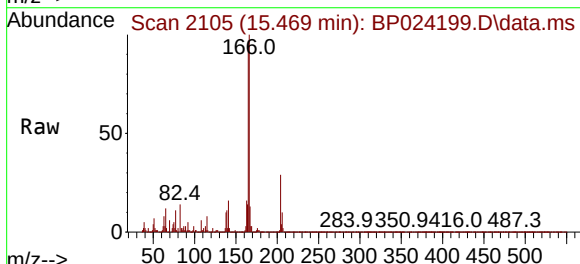
Instrument : BNA_P
ClientSampleId : MDL-MED-SOIL-QT1-2025-02

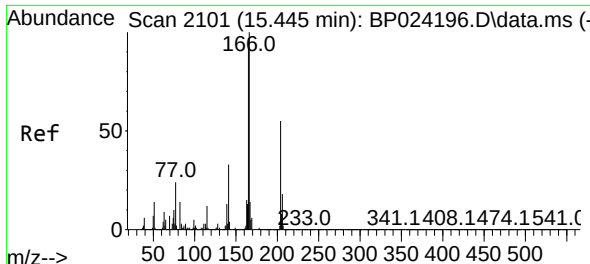
Tgt Ion:149 Resp: 273483
Ion Ratio Lower Upper
149 100
177 22.0 17.7 26.5
150 12.2 10.1 15.1



#61
Fluorene
Concen: 5.123 ng/ul
RT: 15.469 min Scan# 2105
Delta R.T. 0.017 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

Tgt Ion:166 Resp: 262234
Ion Ratio Lower Upper
166 100
165 97.0 77.1 115.7
167 13.4 10.6 16.0

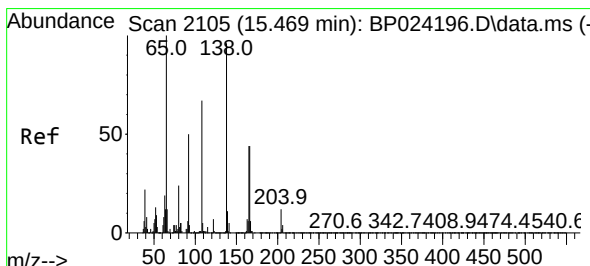
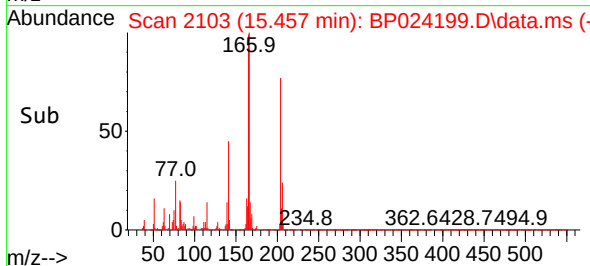
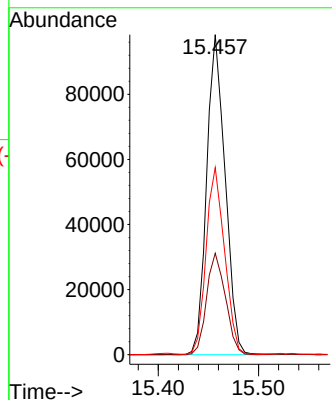
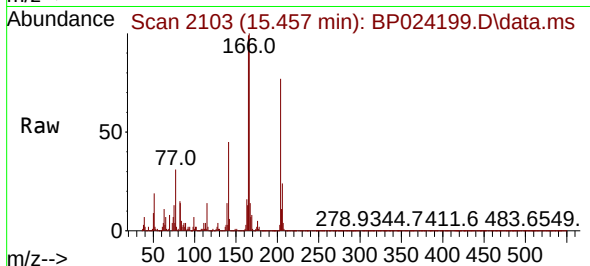




#62
4-Chlorophenyl-phenylether
Concen: 5.088 ng/ul
RT: 15.457 min Scan# 2101
Delta R.T. 0.012 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

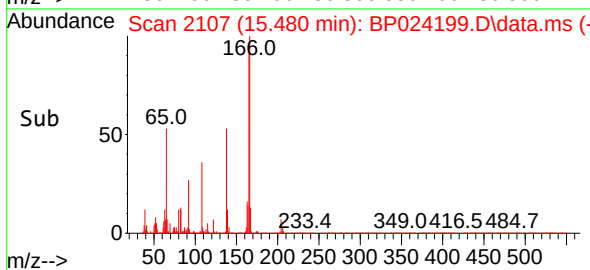
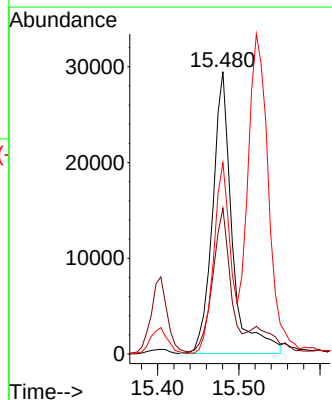
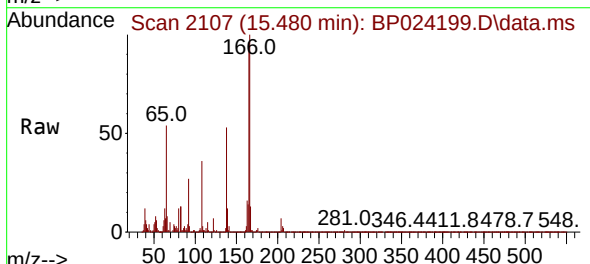
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT1-2025-02

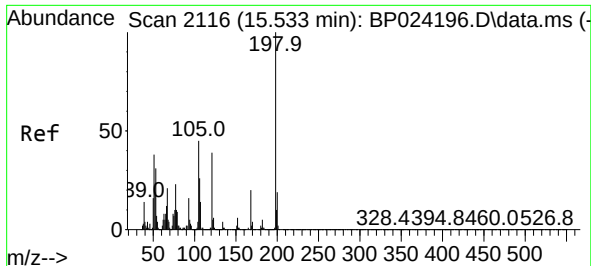
Tgt Ion:204 Resp: 125821
Ion Ratio Lower Upper
204 100
206 31.7 25.8 38.8
141 58.4 45.1 67.7



#63
4-Nitroaniline
Concen: 4.275 ng/ul
RT: 15.480 min Scan# 2107
Delta R.T. 0.012 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

Tgt Ion:138 Resp: 49243
Ion Ratio Lower Upper
138 100
92 51.6 38.9 58.3
108 67.7 55.3 82.9

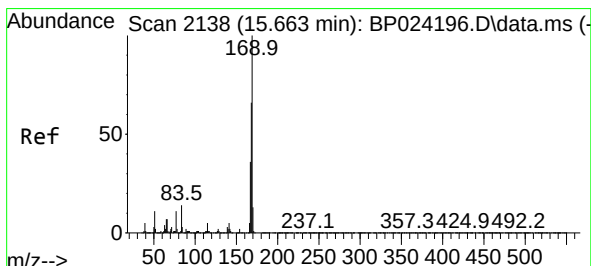
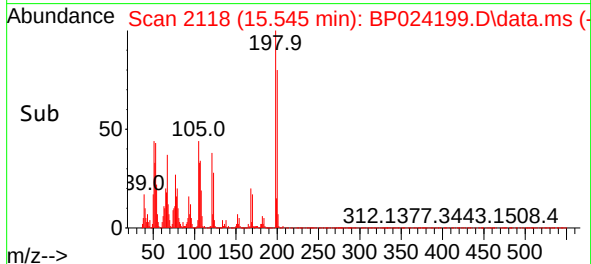
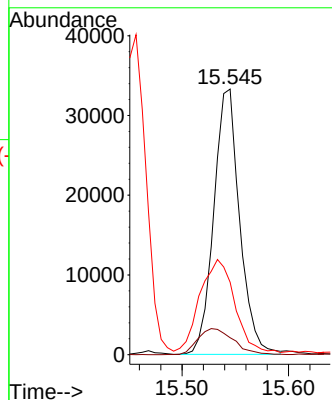
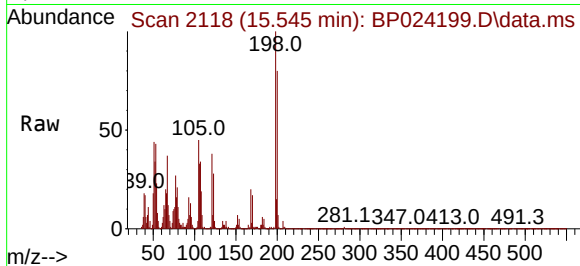




#66
4,6-Dinitro-2-methylphenol
Concen: 4.858 ng/ul
RT: 15.545 min Scan# 2116
Delta R.T. 0.012 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

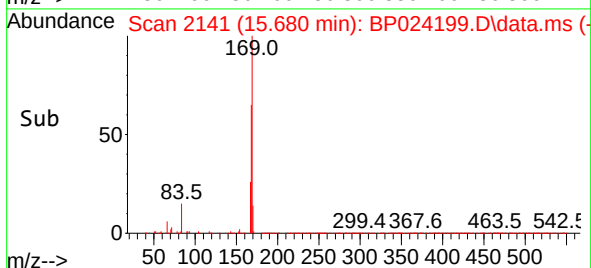
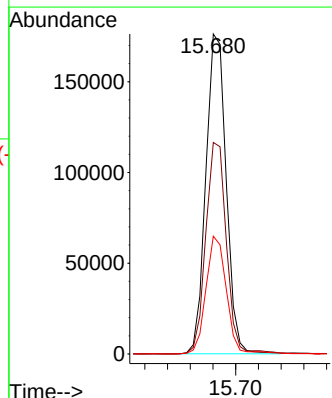
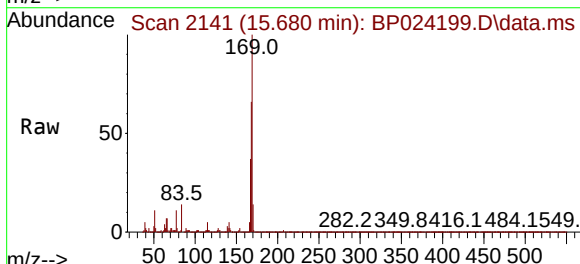
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT1-2025-02

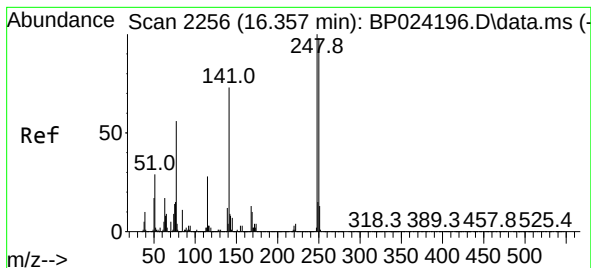
Tgt Ion:198 Resp: 56074
Ion Ratio Lower Upper
198 100
182 6.4 3.5 5.3#
77 27.3 17.6 26.4#



#67
N-Nitrosodiphenylamine
Concen: 4.277 ng/ul
RT: 15.680 min Scan# 2141
Delta R.T. 0.017 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

Tgt Ion:169 Resp: 218414
Ion Ratio Lower Upper
169 100
168 66.1 53.4 80.0
167 36.8 29.0 43.4

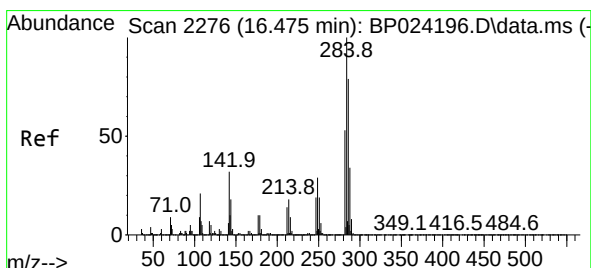
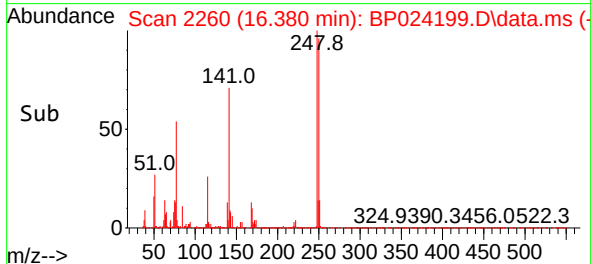
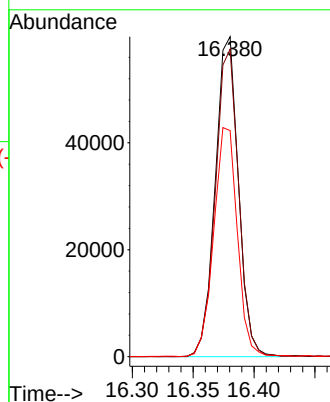
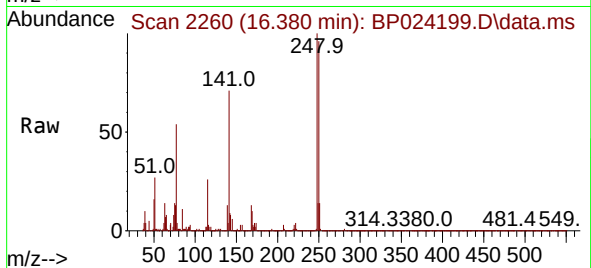




#68
4-Bromophenyl-phenylether
Concen: 4.297 ng/ul
RT: 16.380 min Scan# 21
Delta R.T. 0.023 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

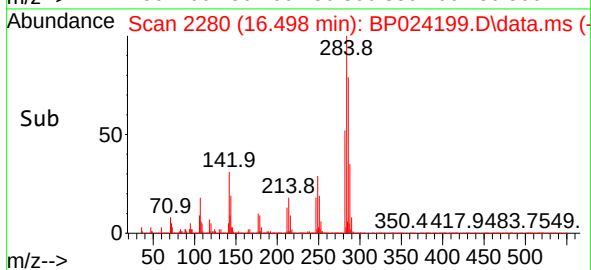
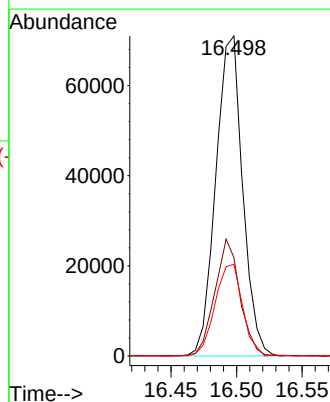
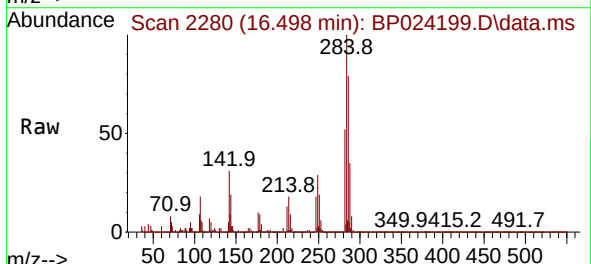
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT1-2025-02

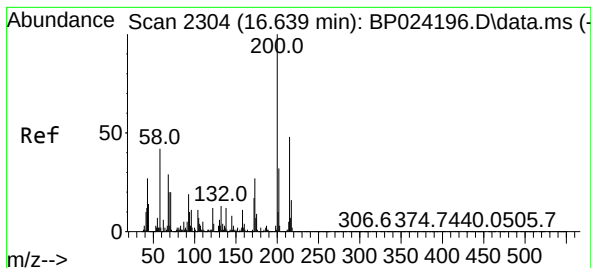
Tgt Ion:248 Resp: 79312
Ion Ratio Lower Upper
248 100
250 96.1 77.9 116.9
141 70.7 52.9 79.3



#69
Hexachlorobenzene
Concen: 4.502 ng/ul
RT: 16.498 min Scan# 2280
Delta R.T. 0.023 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

Tgt Ion:284 Resp: 100932
Ion Ratio Lower Upper
284 100
142 30.7 27.7 41.5
249 28.6 24.9 37.3





#70

Atrazine

Concen: 4.983 ng/ul

RT: 16.663 min Scan# 21

Delta R.T. 0.023 min

Lab File: BP024199.D

Acq: 21 Mar 2025 11:20

Instrument :

BNA_P

ClientSampleId :

MDL-MED-SOIL-QT1-2025-02

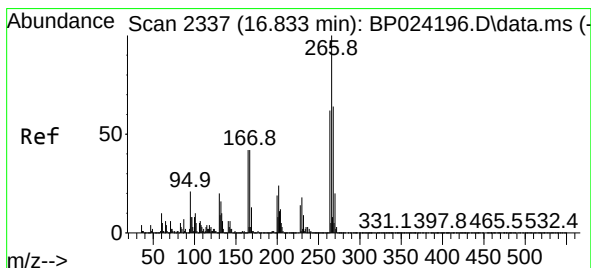
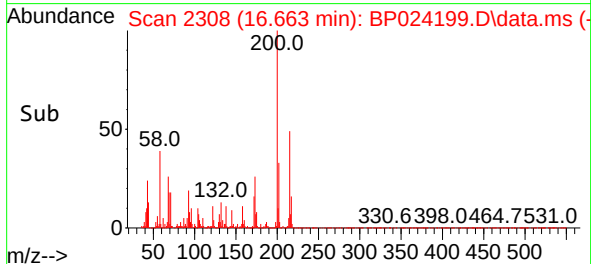
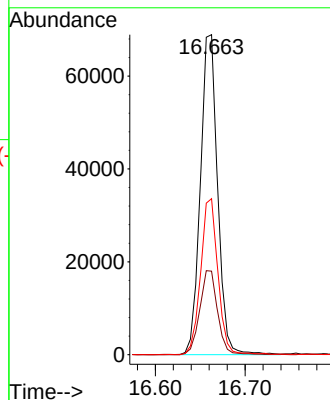
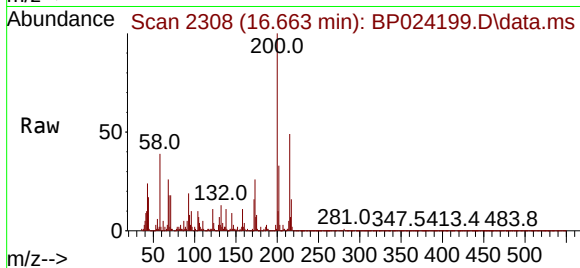
Tgt Ion:200 Resp: 92133

Ion Ratio Lower Upper

200 100

173 26.1 21.9 32.9

215 48.7 40.4 60.6



#71

Pentachlorophenol

Concen: 4.388 ng/ul

RT: 16.857 min Scan# 2341

Delta R.T. 0.023 min

Lab File: BP024199.D

Acq: 21 Mar 2025 11:20

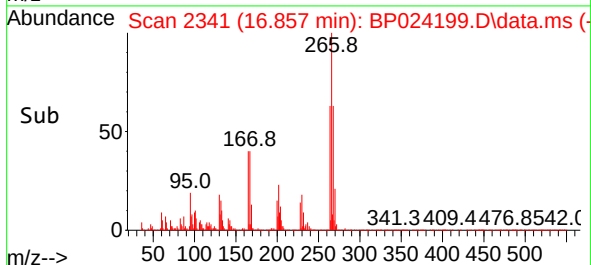
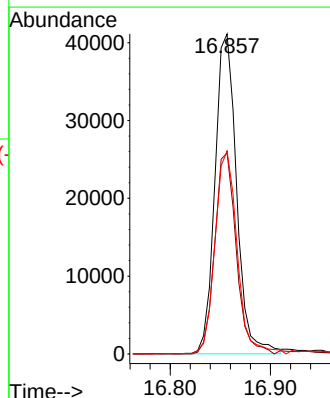
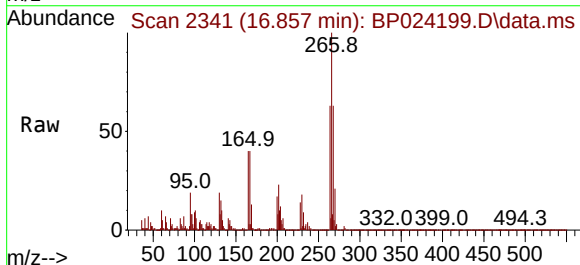
Tgt Ion:266 Resp: 61751

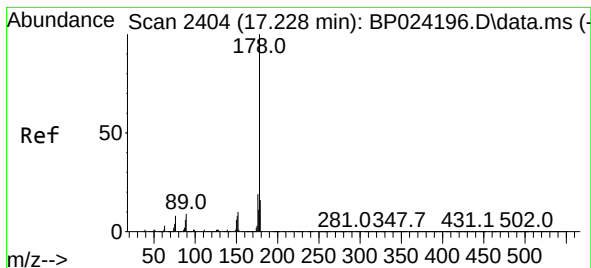
Ion Ratio Lower Upper

266 100

264 62.8 50.6 76.0

268 63.5 50.6 76.0





#72

Phenanthrene

Concen: 4.848 ng/ul

RT: 17.251 min Scan# 2408

Delta R.T. 0.023 min

Lab File: BP024199.D

Acq: 21 Mar 2025 11:20

Instrument :

BNA_P

ClientSampleId :

MDL-MED-SOIL-QT1-2025-02

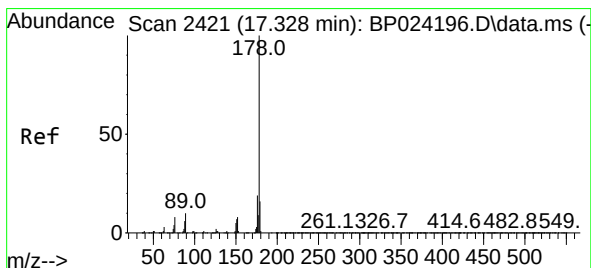
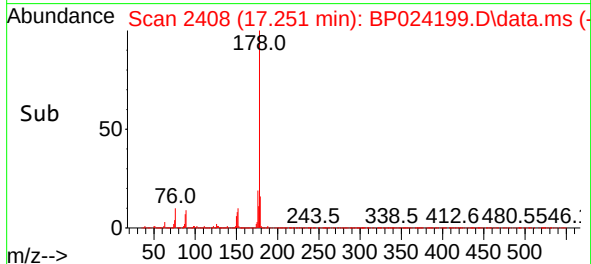
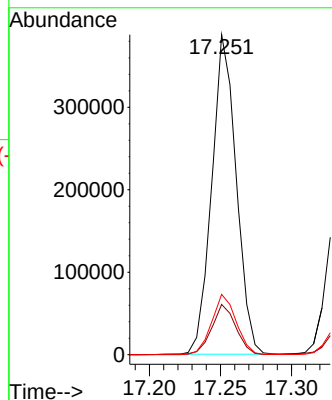
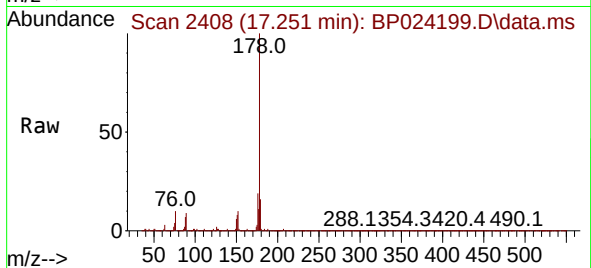
Tgt Ion:178 Resp: 464268

Ion Ratio Lower Upper

178 100

179 15.7 12.2 18.4

176 18.8 15.4 23.2



#74

Anthracene

Concen: 4.624 ng/ul

RT: 17.339 min Scan# 2423

Delta R.T. 0.012 min

Lab File: BP024199.D

Acq: 21 Mar 2025 11:20

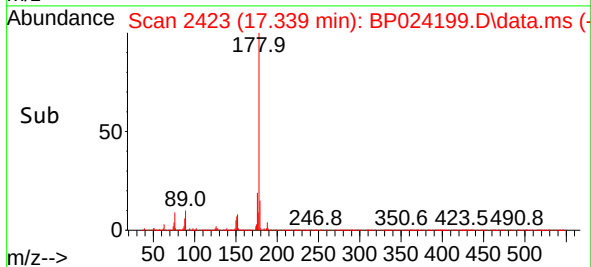
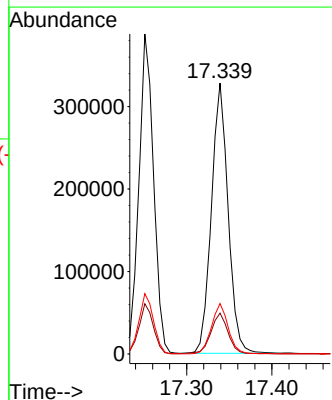
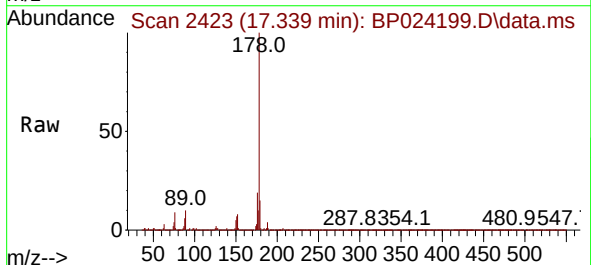
Tgt Ion:178 Resp: 446156

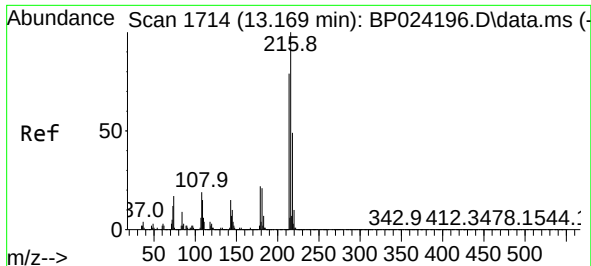
Ion Ratio Lower Upper

178 100

179 15.1 12.4 18.6

176 18.6 15.1 22.7

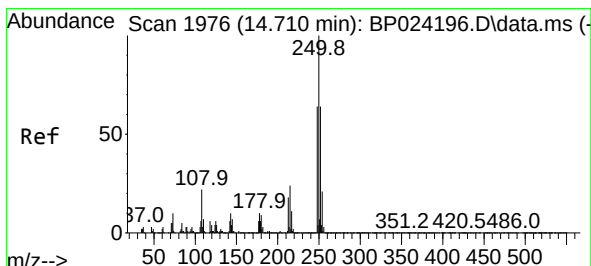
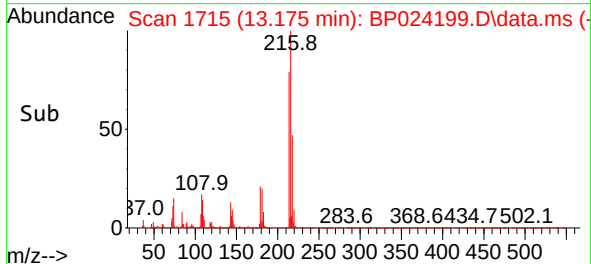
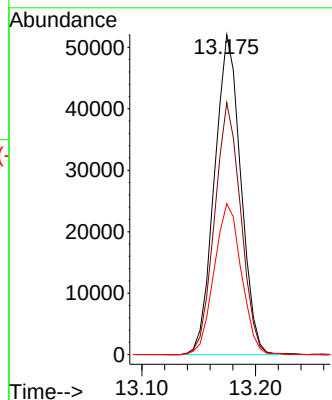
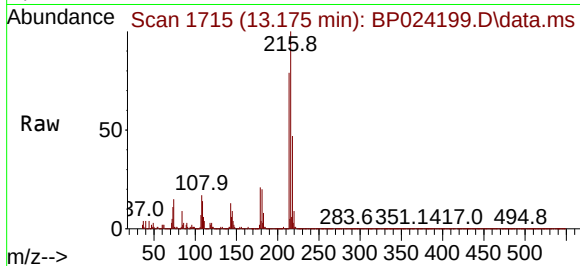




#75
1,2,3,4-Tetrachlorobenzene
Concen: 3.319 ng/uL
RT: 13.175 min Scan# 1715
Delta R.T. 0.006 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

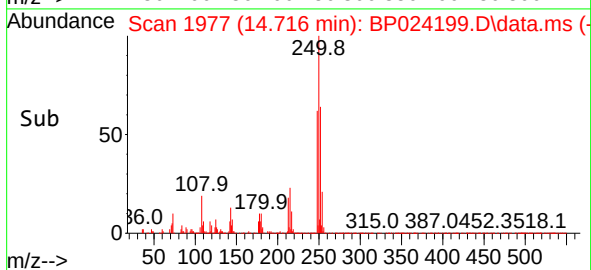
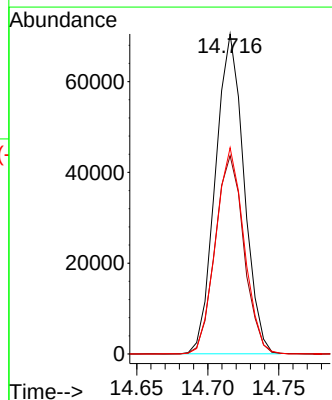
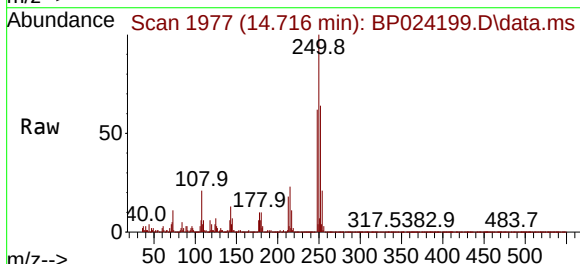
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT1-2025-02

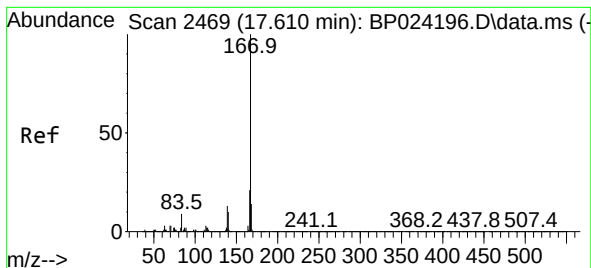
Tgt Ion:216 Resp: 83724
Ion Ratio Lower Upper
216 100
214 78.7 61.4 92.0
218 47.2 37.8 56.6



#76
Pentachlorobenzene
Concen: 3.733 ng/uL
RT: 14.716 min Scan# 1977
Delta R.T. 0.006 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

Tgt Ion:250 Resp: 98469
Ion Ratio Lower Upper
250 100
248 62.0 50.2 75.4
252 64.5 50.7 76.1





#77

Carbazole

Concen: 4.596 ng/ul

RT: 17.621 min Scan# 2469

Delta R.T. 0.012 min

Lab File: BP024199.D

Acq: 21 Mar 2025 11:20

Instrument :

BNA_P

ClientSampleId :

MDL-MED-SOIL-QT1-2025-02

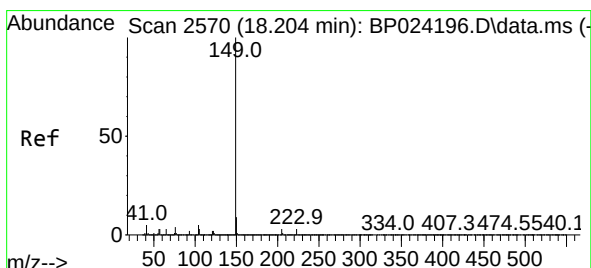
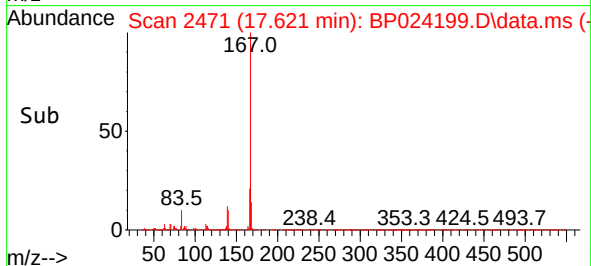
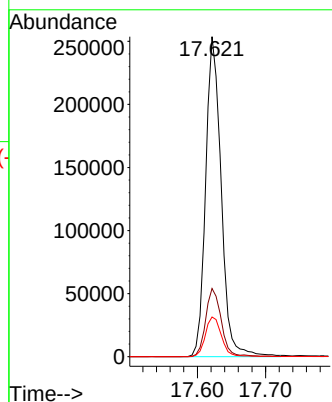
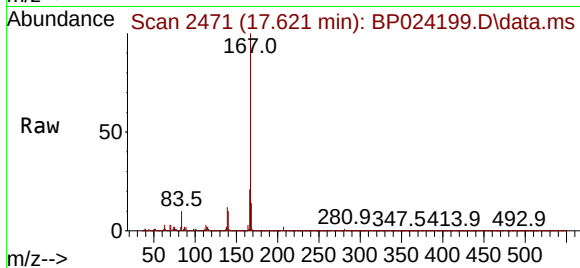
Tgt Ion:167 Resp: 402691

Ion Ratio Lower Upper

167 100

166 21.3 16.8 25.2

139 12.4 10.2 15.4



#78

Di-n-butylphthalate

Concen: 4.528 ng/ul

RT: 18.221 min Scan# 2573

Delta R.T. 0.017 min

Lab File: BP024199.D

Acq: 21 Mar 2025 11:20

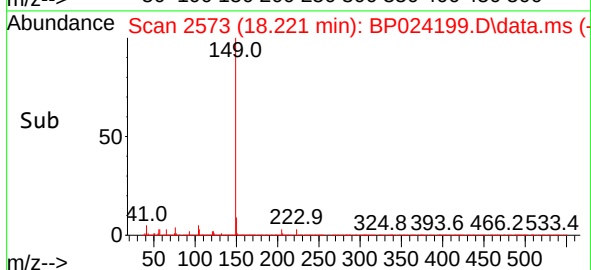
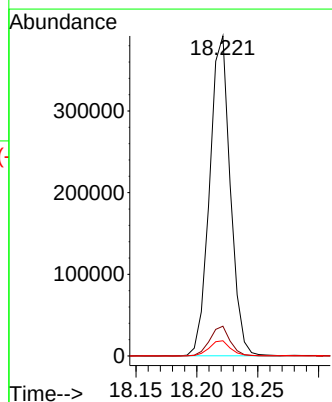
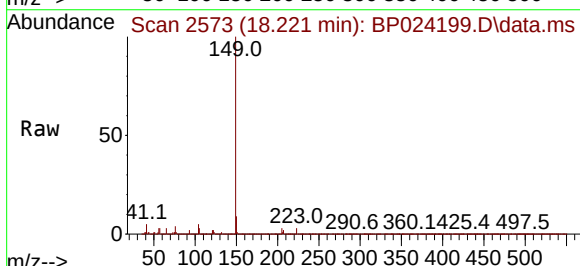
Tgt Ion:149 Resp: 462046

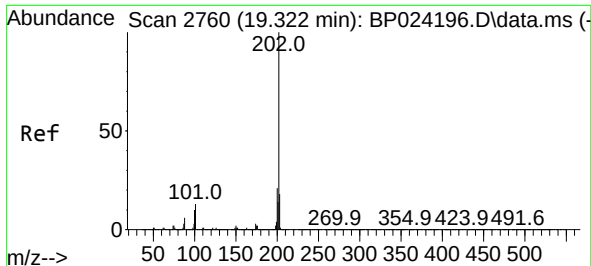
Ion Ratio Lower Upper

149 100

150 9.3 7.4 11.0

104 4.8 3.8 5.8

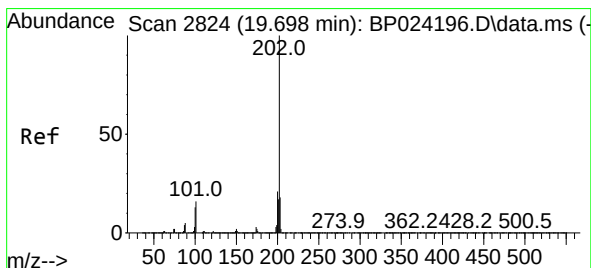
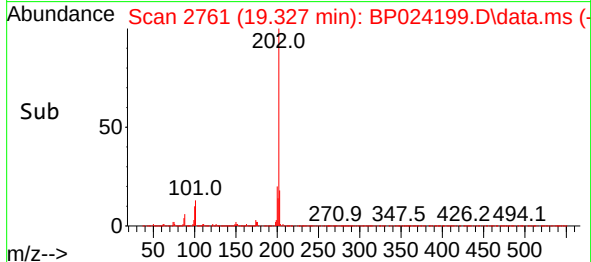
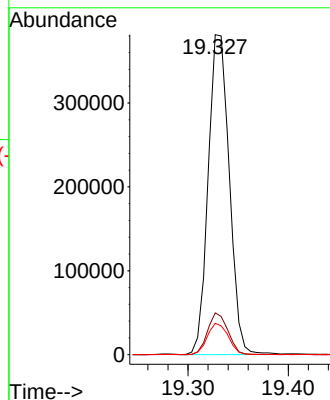
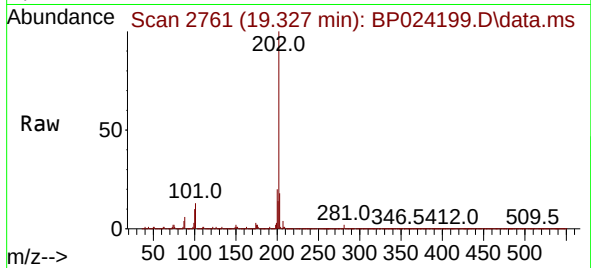




#80
Fluoranthene
Concen: 4.724 ng/ul
RT: 19.327 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

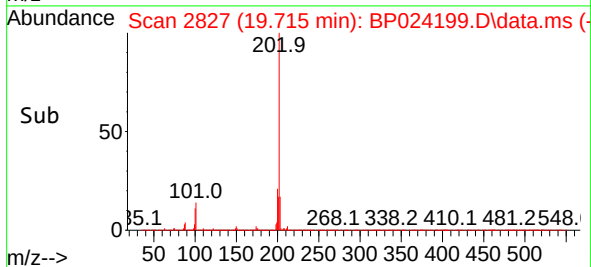
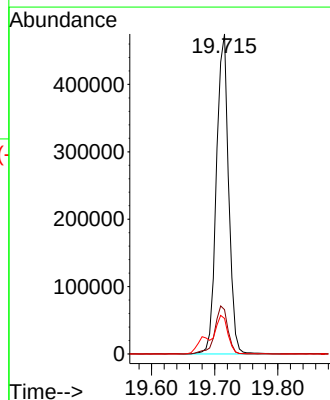
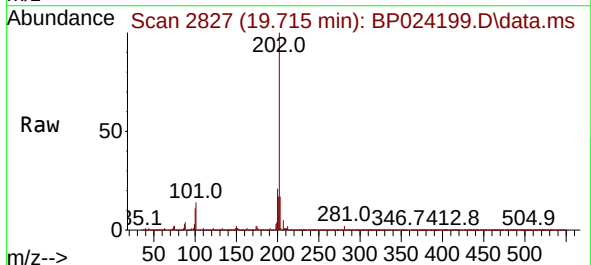
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT1-2025-02

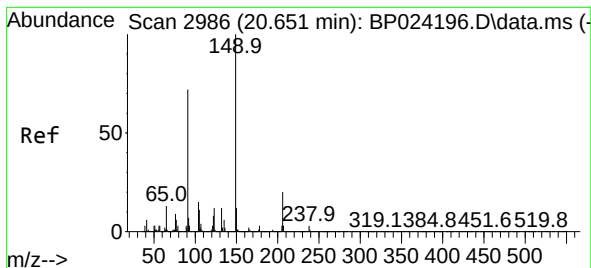
Tgt Ion:202 Resp: 559468
Ion Ratio Lower Upper
202 100
101 13.0 9.4 14.2
100 9.8 7.1 10.7



#82
Pyrene
Concen: 4.967 ng/ul
RT: 19.715 min Scan# 2827
Delta R.T. 0.017 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

Tgt Ion:202 Resp: 633828
Ion Ratio Lower Upper
202 100
101 13.9 11.5 17.3
100 11.1 9.5 14.3





#83

Butylbenzylphthalate

Concen: 4.088 ng/ul

RT: 20.668 min Scan# 210386

Delta R.T. 0.017 min

Lab File: BP024199.D

Acq: 21 Mar 2025 11:20

Instrument :

BNA_P

ClientSampleId :

MDL-MED-SOIL-QT1-2025-02

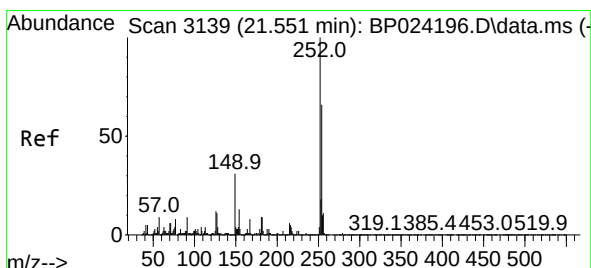
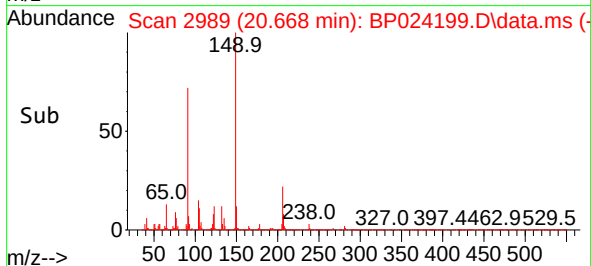
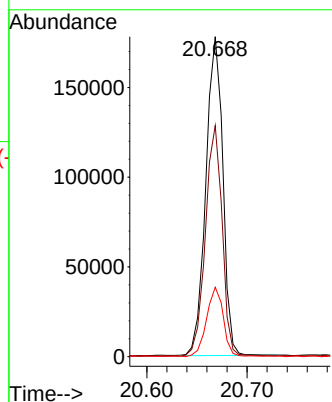
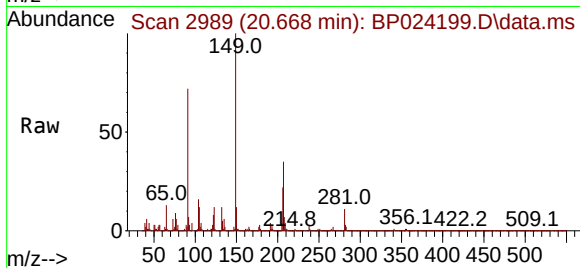
Tgt Ion:149 Resp: 210386

Ion Ratio Lower Upper

149 100

91 72.2 53.0 79.4

206 21.7 17.6 26.4



#84

3,3'-Dichlorobenzidine

Concen: 3.791 ng/ul

RT: 21.574 min Scan# 3143

Delta R.T. 0.023 min

Lab File: BP024199.D

Acq: 21 Mar 2025 11:20

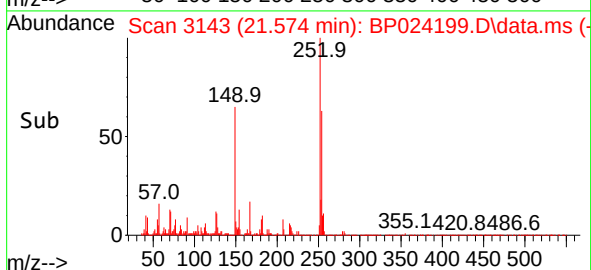
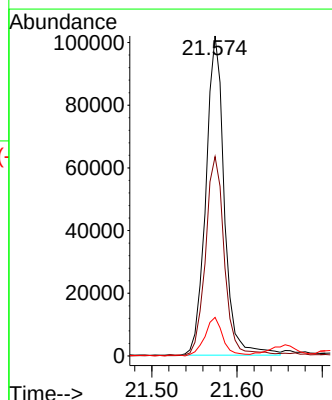
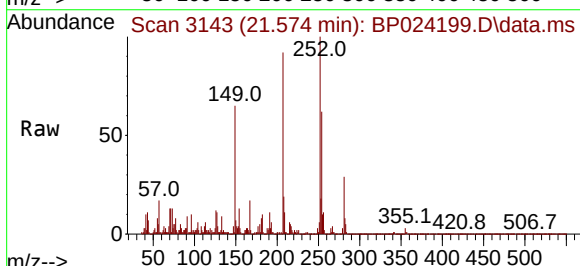
Tgt Ion:252 Resp: 153735

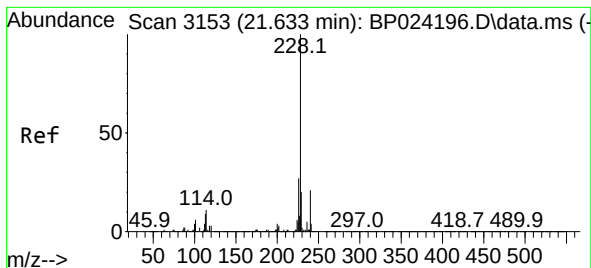
Ion Ratio Lower Upper

252 100

254 62.3 51.2 76.8

126 12.1 9.3 13.9





#85

Benzo(a)anthracene

Concen: 4.826 ng/ul

RT: 21.645 min Scan# 3155

Delta R.T. 0.012 min

Lab File: BP024199.D

Acq: 21 Mar 2025 11:20

Instrument :

BNA_P

ClientSampleId :

MDL-MED-SOIL-QT1-2025-02

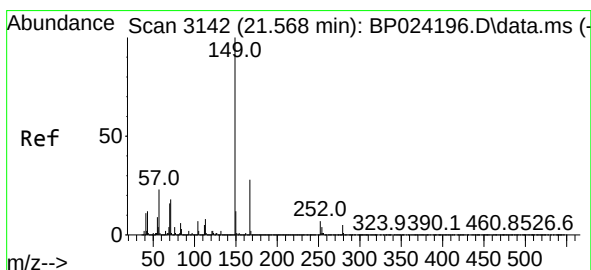
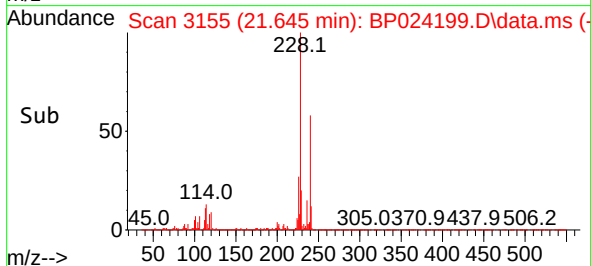
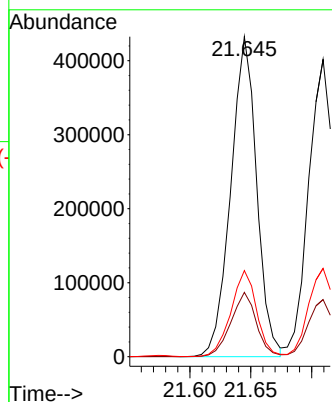
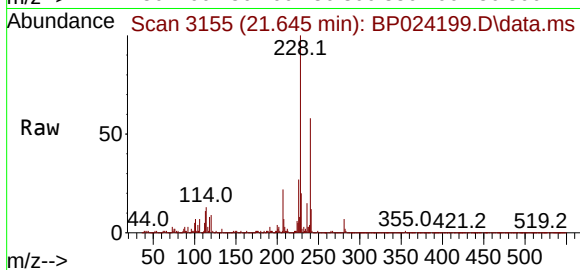
Tgt Ion:228 Resp: 640254

Ion Ratio Lower Upper

228 100

229 20.1 15.7 23.5

226 26.9 21.4 32.0



#86

Bis(2-ethylhexyl)phthalate

Concen: 4.168 ng/ul

RT: 21.592 min Scan# 3146

Delta R.T. 0.023 min

Lab File: BP024199.D

Acq: 21 Mar 2025 11:20

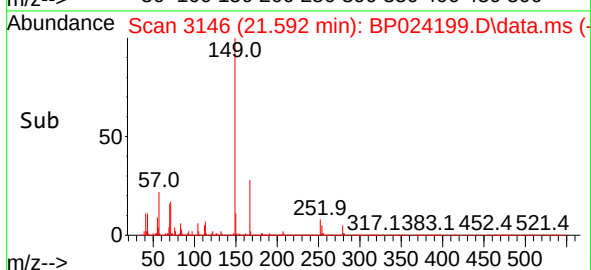
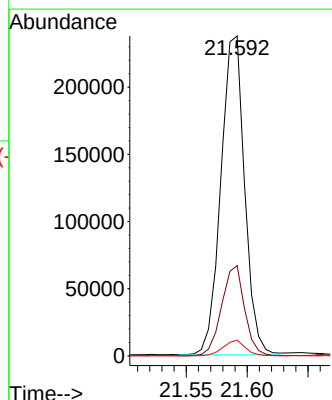
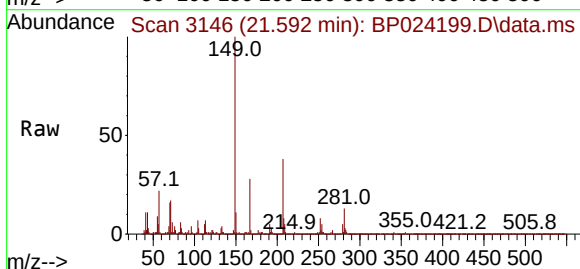
Tgt Ion:149 Resp: 321900

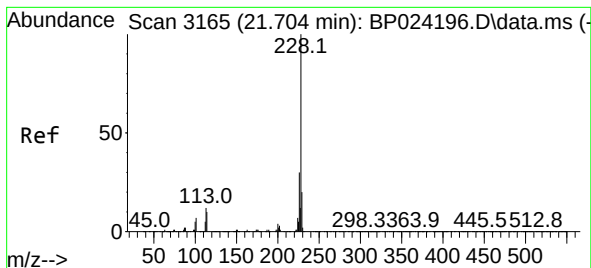
Ion Ratio Lower Upper

149 100

167 28.3 22.2 33.4

279 5.0 3.7 5.5





#87

Chrysene

Concen: 4.901 ng/ul

RT: 21.709 min Scan# 3166

Delta R.T. 0.006 min

Lab File: BP024199.D

Acq: 21 Mar 2025 11:20

Instrument :

BNA_P

ClientSampleId :

MDL-MED-SOIL-QT1-2025-02

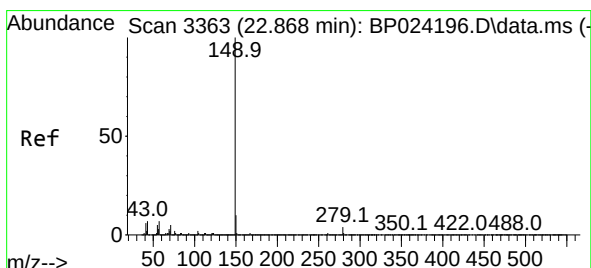
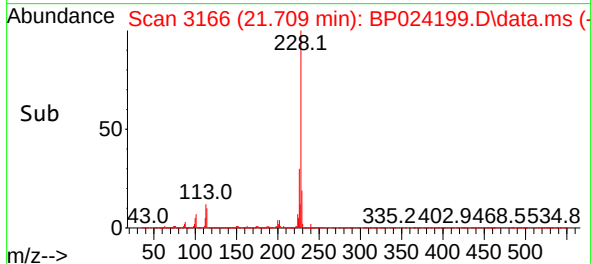
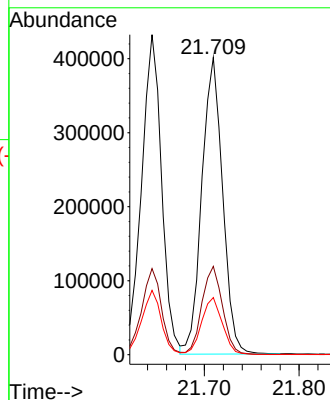
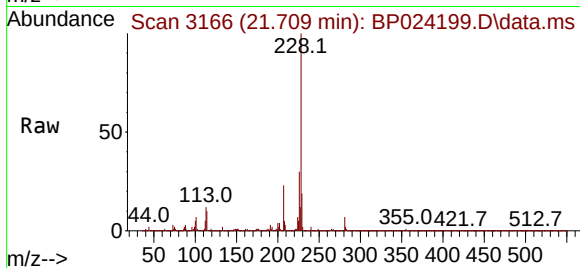
Tgt Ion:228 Resp: 610674

Ion Ratio Lower Upper

228 100

226 29.7 24.2 36.4

229 19.2 15.8 23.6



#89

Di-n-octyl phthalate

Concen: 3.715 ng/ul

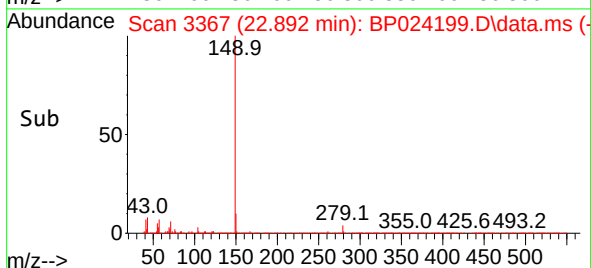
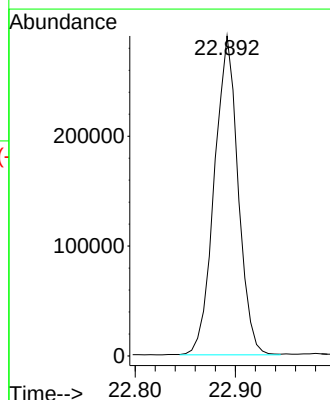
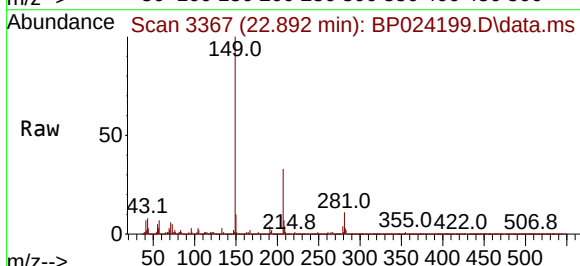
RT: 22.892 min Scan# 3367

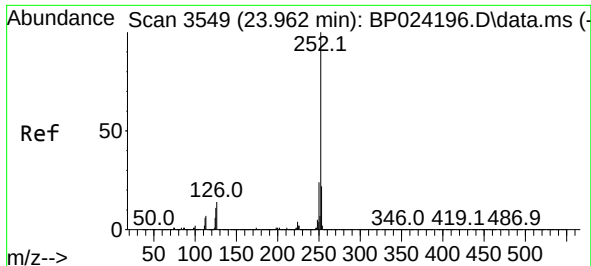
Delta R.T. 0.023 min

Lab File: BP024199.D

Acq: 21 Mar 2025 11:20

Tgt Ion:149 Resp: 477754

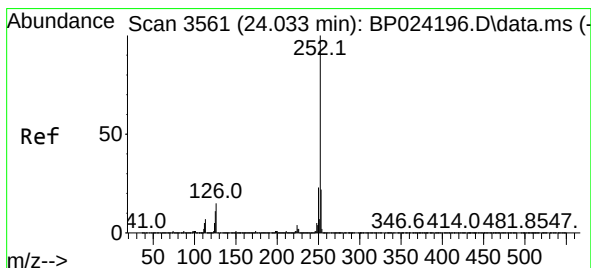
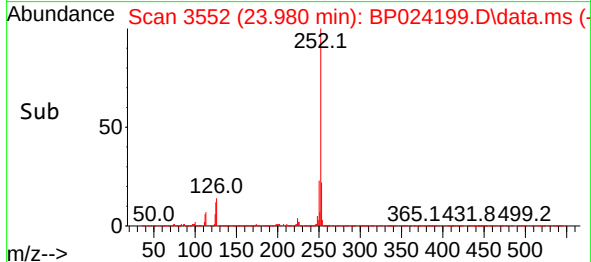
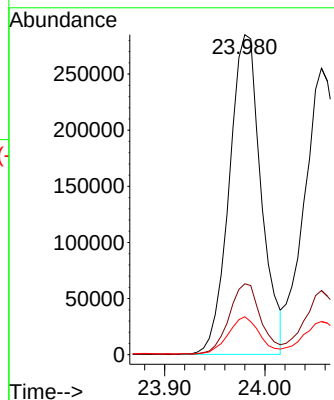
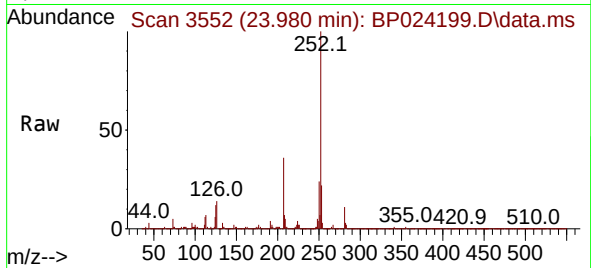




#90
Benzo(b)fluoranthene
Concen: 4.818 ng/ul
RT: 23.980 min Scan# 3552
Delta R.T. 0.017 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

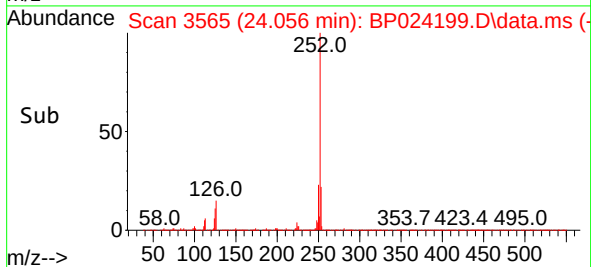
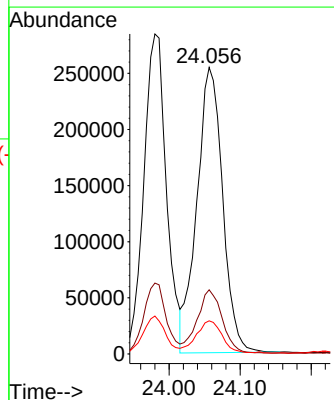
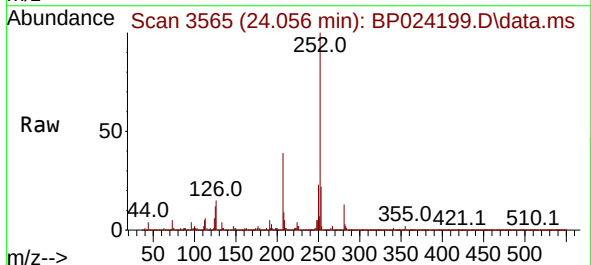
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT1-2025-02

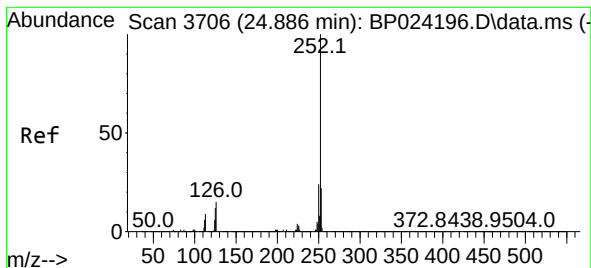
Tgt Ion:252 Resp: 631184
Ion Ratio Lower Upper
252 100
253 22.2 17.7 26.5
125 11.8 8.4 12.6



#91
Benzo(k)fluoranthene
Concen: 4.815 ng/ul
RT: 24.056 min Scan# 3565
Delta R.T. 0.023 min
Lab File: BP024199.D
Acq: 21 Mar 2025 11:20

Tgt Ion:252 Resp: 640325
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.6
125 11.6 8.6 12.8





#93

Benzo(a)pyrene

Concen: 4.727 ng/ul

RT: 24.915 min Scan# 31

Delta R.T. 0.029 min

Lab File: BP024199.D

Acq: 21 Mar 2025 11:20

Instrument :

BNA_P

ClientSampleId :

MDL-MED-SOIL-QT1-2025-02

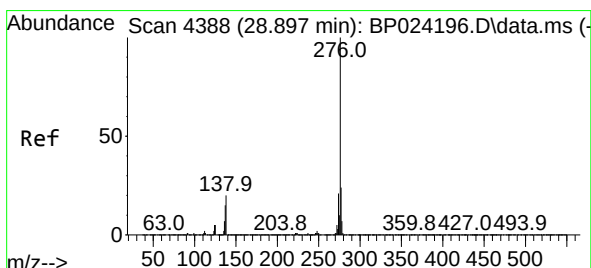
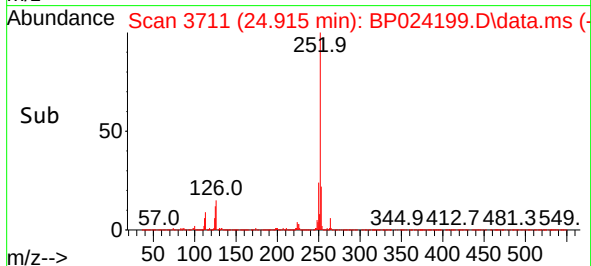
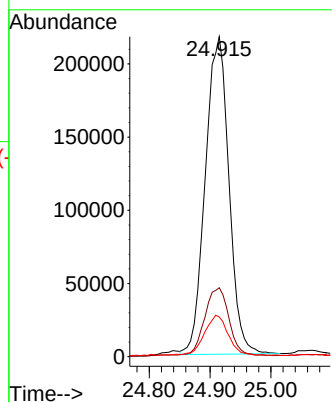
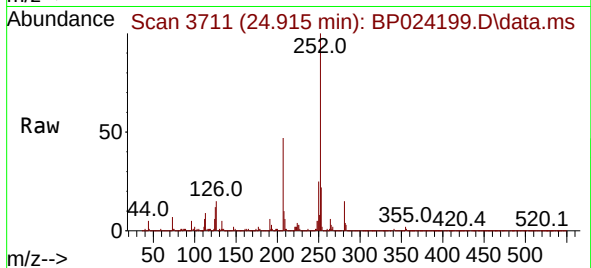
Tgt Ion:252 Resp: 585575

Ion Ratio Lower Upper

252 100

253 21.6 17.4 26.2

125 12.4 9.8 14.6



#94

Indeno(1,2,3-cd)pyrene

Concen: 4.391 ng/ul m

RT: 28.921 min Scan# 4392

Delta R.T. 0.023 min

Lab File: BP024199.D

Acq: 21 Mar 2025 11:20

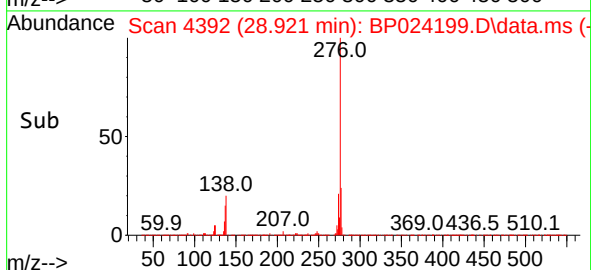
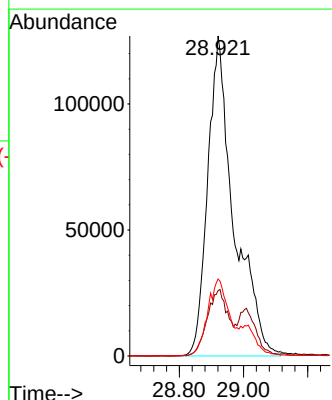
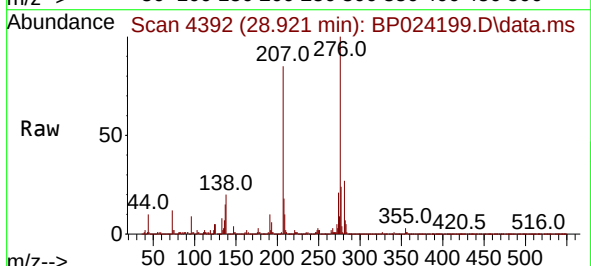
Tgt Ion:276 Resp: 719343

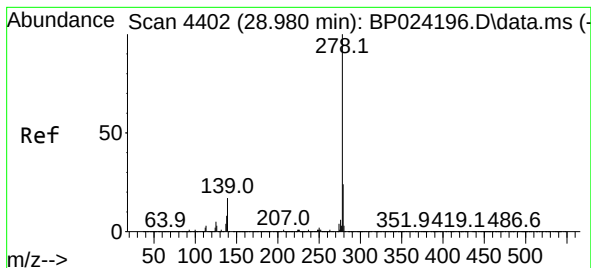
Ion Ratio Lower Upper

276 100

138 20.5 16.2 24.4

277 24.1 18.9 28.3





#95

Dibenzo(a,h)anthracene

Concen: 4.433 ng/ul

RT: 29.015 min Scan# 4408

Delta R.T. 0.035 min

Lab File: BP024199.D

Acq: 21 Mar 2025 11:20

Instrument :

BNA_P

ClientSampleId :

MDL-MED-SOIL-QT1-2025-02

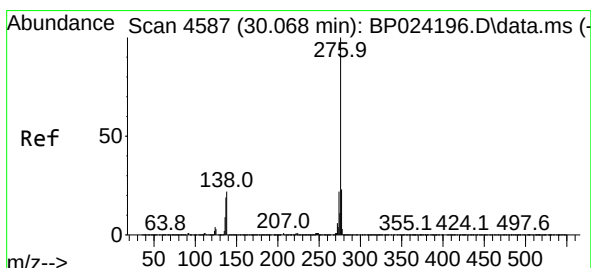
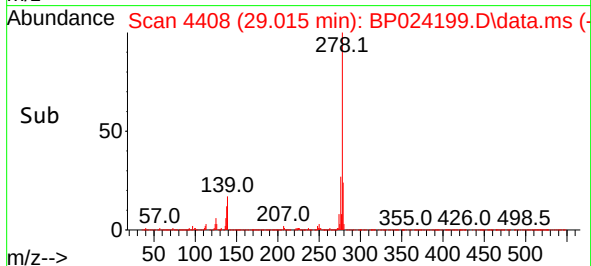
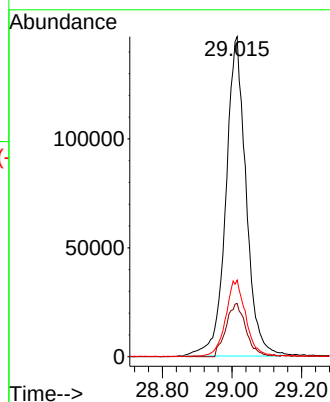
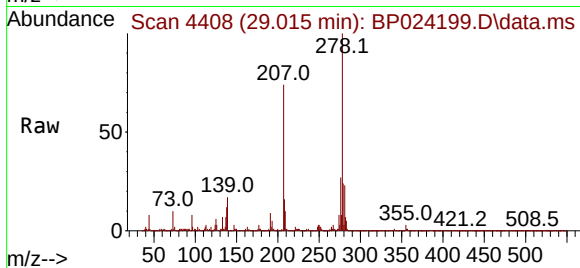
Tgt Ion:278 Resp: 589603

Ion Ratio Lower Upper

278 100

139 16.7 12.4 18.6

279 23.9 19.4 29.0



#96

Benzo(g,h,i)perylene

Concen: 4.457 ng/ul

RT: 30.109 min Scan# 4594

Delta R.T. 0.041 min

Lab File: BP024199.D

Acq: 21 Mar 2025 11:20

Tgt Ion:276 Resp: 566582

Ion Ratio Lower Upper

276 100

138 23.5 17.3 25.9

277 23.4 18.7 28.1

