

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032025\
 Data File : BP024190.D
 Acq On : 20 Mar 2025 11:58
 Operator : RC/JU
 Sample : Q1546-05
 Misc : MDL-MED-SOIL 4 ppm
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MDL-MED-SOIL-QT1-2025-01

Quant Time: Mar 20 15:15:57 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030425.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 04 14:51:41 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.716	152	353281	20.000	ng/u1	-0.04
20) Naphthalene-d8	10.505	136	1578920	20.000	ng/u1	-0.03
38) Acenaphthene-d10	14.381	164	1085543	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.204	188	2197392	20.000	ng/u1	0.00
79) Chrysene-d12	21.663	240	2226002	20.000	ng/u1	0.01
88) Perylene-d12	25.045	264	2173424	20.000	ng/u1	0.01

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	36076	4.068	ng/uL	-0.02
4) Pyridine-d5	3.658	84	615649	24.131	ng/u1	-0.02
7) Phenol-d5	6.893	99	780794	24.910	ng/u1	-0.04
9) Bis-(2-Chloroethyl)eth...	7.052	67	491994	28.502	ng/u1	-0.04
11) 2-Chlorophenol-d4	7.258	132	635273	26.402	ng/u1	-0.04
15) 4-Methylphenol-d8	8.422	113	619612	25.036	ng/u1	-0.04
21) Nitrobenzene-d5	8.869	128	331702	26.018	ng/u1	-0.03
24) 2-Nitrophenol-d4	9.593	143	351431	26.403	ng/u1	-0.03
28) 2,4-Dichlorophenol-d3	10.128	165	592642	24.762	ng/u1	-0.03
31) 4-Chloroaniline-d4	10.640	131	964542	26.369	ng/u1	-0.03
46) Dimethylphthalate-d6	13.781	166	2151837	27.355	ng/u1	-0.02
49) Acenaphthylene-d8	14.069	160	2423114	26.558	ng/u1	-0.02
54) 4-Nitrophenol-d4	14.604	143	353327	21.940	ng/u1	0.00
60) Fluorene-d10	15.398	176	1863697	27.886	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.522	200	338813	24.421	ng/u1	0.00
73) Anthracene-d10	17.304	188	2826271	26.356	ng/u1	0.00
81) Pyrene-d10	19.686	212	3314222	29.718	ng/u1	0.02
92) Benzo(a)pyrene-d12	24.821	264	3225058	28.622	ng/u1	0.02

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.287	88	12611m	1.348	ng/uL	
5) Pyridine	3.676	79	117458	4.547	ng/u1#	70
6) Benzaldehyde	6.869	77	82436	5.101	ng/u1	97
8) Phenol	6.922	94	149433	4.588	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.146	93	125537	5.066	ng/u1	99
12) 2-Chlorophenol	7.287	128	119127	4.747	ng/u1	98
13) 2-Methylphenol	8.164	108	94112	3.954	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.234	45	139409	5.364	ng/u1	100
16) Acetophenone	8.534	105	191298	4.994	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.516	70	92930	5.173	ng/u1	99
18) 4-Methylphenol	8.487	108	118108	4.477	ng/u1	96
19) Hexachloroethane	8.793	117	48023	4.799	ng/u1	97
22) Nitrobenzene	8.911	77	139435	4.864	ng/u1	98
23) Isophorone	9.440	82	249229	4.641	ng/u1	99
25) 2-Nitrophenol	9.622	139	68750	4.664	ng/u1	95
26) 2,4-Dimethylphenol	9.687	107	63401	2.400	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.916	93	169419	4.959	ng/u1	98
29) 2,4-Dichlorophenol	10.152	162	112910	4.619	ng/u1	96
30) Naphthalene	10.558	128	413704	4.839	ng/u1	99
32) 4-Chloroaniline	10.663	127	168922	4.841	ng/u1	100
33) Hexachlorobutadiene	10.846	225	71707	4.791	ng/u1	99
34) Caprolactam	11.457	113	59405	6.400	ng/u1	99
35) 4-Chloro-3-methylphenol	11.810	107	105375	4.143	ng/u1	99
36) 2-Methylnaphthalene	12.175	142	282241	4.893	ng/u1	100

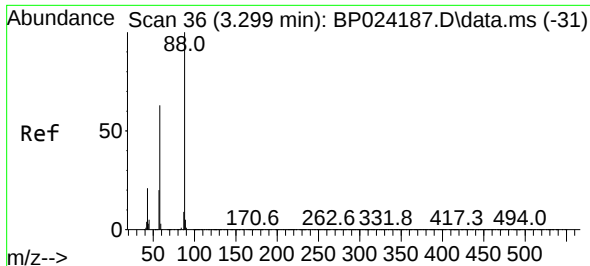
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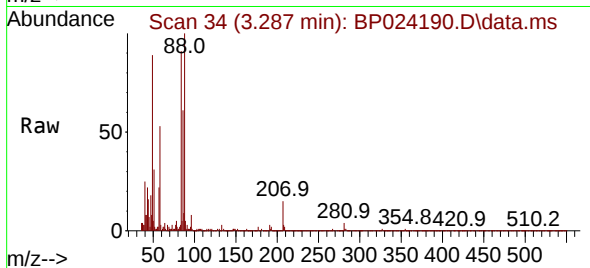
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.399	142	266543	4.675	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.546	216	144476	4.404	ng/ul	97
40) Hexachlorocyclopentadiene	12.528	237	63036	3.697	ng/ul	95
41) 2,4,6-Trichlorophenol	12.799	196	75779	3.672	ng/ul	97
42) 2,4,5-Trichlorophenol	12.869	196	85205	3.793	ng/ul	97
43) 1,1'-Biphenyl	13.199	154	385073	4.665	ng/ul	99
44) 2-Chloronaphthalene	13.240	162	291340	4.550	ng/ul	100
45) 2-Nitroaniline	13.451	65	61642	3.700	ng/ul	96
47) Dimethylphthalate	13.828	163	382483	4.861	ng/ul	100
48) 2,6-Dinitrotoluene	13.951	165	62495	4.050	ng/ul	89
50) Acenaphthylene	14.099	152	471952	4.774	ng/ul	99
51) 3-Nitroaniline	14.293	138	60787	3.388	ng/ul	97
52) Acenaphthene	14.446	153	328537	4.721	ng/ul	99
53) 2,4-Dinitrophenol	14.498	184	40391	4.198	ng/ul	98
55) 4-Nitrophenol	14.616	109	44503	3.986	ng/ul	95
56) Dibenzofuran	14.787	168	467590	4.873	ng/ul	99
57) 2,4-Dinitrotoluene	14.757	165	97834	4.259	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.028	232	76724	4.153	ng/ul	99
59) Diethylphthalate	15.228	149	369446	4.742	ng/ul	99
61) Fluorene	15.451	166	378142	4.820	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.451	204	186511	4.922	ng/ul	99
63) 4-Nitroaniline	15.475	138	59220m	3.354	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.534	198	79086	5.224	ng/ul#	90
67) N-Nitrosodiphenylamine	15.675	169	304821	4.550	ng/ul	100
68) 4-Bromophenyl-phenylether	16.369	248	109577	4.526	ng/ul	96
69) Hexachlorobenzene	16.487	284	140974	4.793	ng/ul	95
70) Atrazine	16.657	200	116292	4.794	ng/ul	97
71) Pentachlorophenol	16.851	266	81667	4.424	ng/ul	95
72) Phenanthrene	17.251	178	600773	4.782	ng/ul	100
74) Anthracene	17.340	178	584613	4.619	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.157	216	133086	4.022	ng/uL	96
76) Pentachlorobenzene	14.716	250	146382	4.231	ng/uL	98
77) Carbazole	17.628	167	495301	4.310	ng/ul	99
78) Di-n-butylphthalate	18.228	149	583000	4.355	ng/ul	100
80) Fluoranthene	19.339	202	669420	5.149	ng/ul	100
82) Pyrene	19.716	202	756807	5.402	ng/ul	99
83) Butylbenzylphthalate	20.663	149	230856	4.086	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.569	252	157762	3.543	ng/ul	100
85) Benzo(a)anthracene	21.639	228	694750	4.770	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.586	149	331071	3.905	ng/ul	100
87) Chrysene	21.704	228	661598	4.836	ng/ul	99
89) Di-n-octyl phthalate	22.886	149	448978	3.539	ng/ul	100
90) Benzo(b)fluoranthene	23.980	252	646637	5.002	ng/ul	99
91) Benzo(k)fluoranthene	24.039	252	633787	4.830	ng/ul	100
93) Benzo(a)pyrene	24.880	252	575681	4.710	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.880	276	645259m	3.992	ng/ul	
95) Dibenzo(a,h)anthracene	28.986	278	524179m	3.994	ng/ul	
96) Benzo(g,h,i)perylene	30.086	276	504915	4.026	ng/ul	98

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

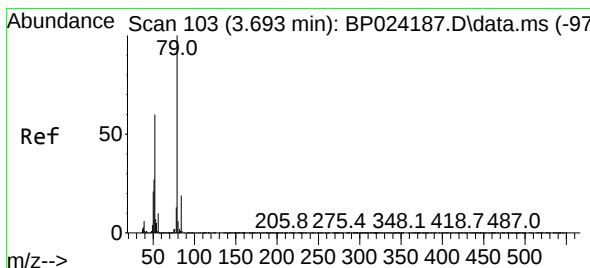
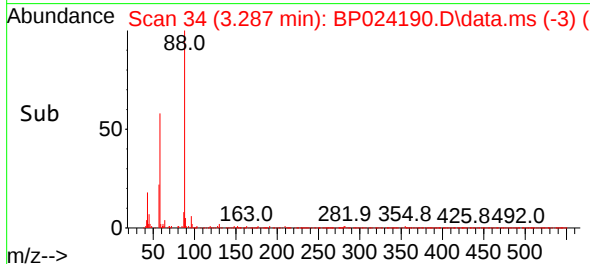
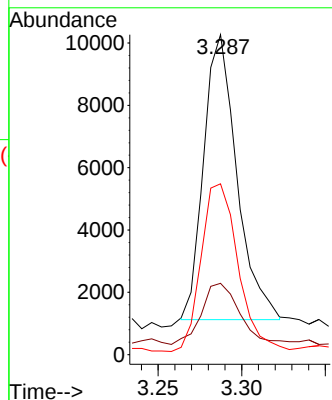


#2
1,4-Dioxane
Concen: 1.348 ng/uL m
RT: 3.287 min Scan# 34
Delta R.T. -0.017 min
Lab File: BP024190.D
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Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

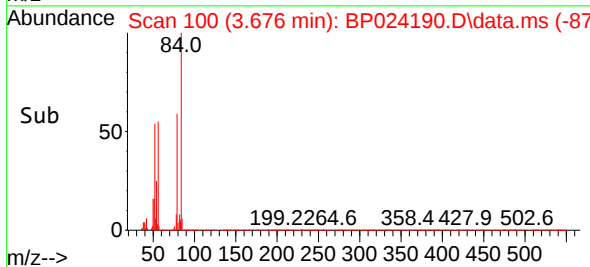
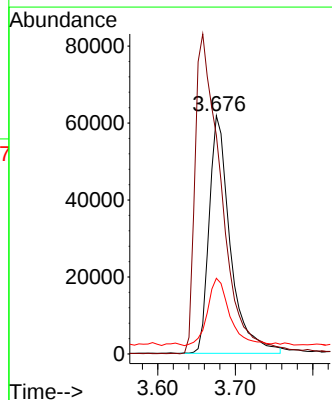
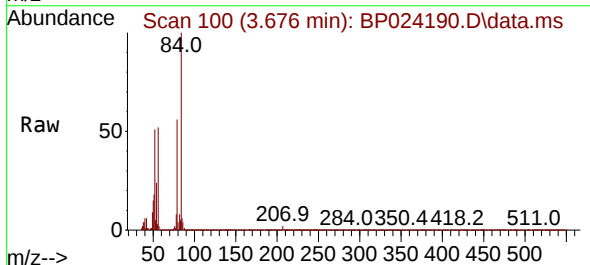


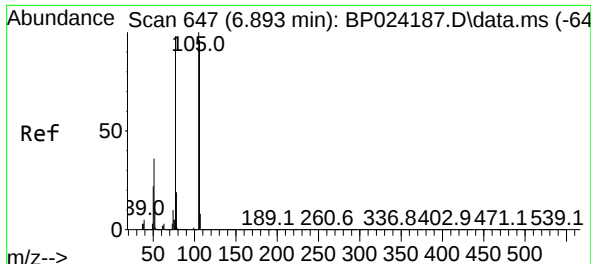
Tgt Ion: 88 Resp: 12611
Ion Ratio Lower Upper
88 100
43 22.3 17.6 26.4
58 53.4 48.8 73.2



#5
Pyridine
Concen: 4.547 ng/uL
RT: 3.676 min Scan# 100
Delta R.T. -0.023 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

Tgt Ion: 79 Resp: 117458
Ion Ratio Lower Upper
79 100
52 91.8 48.8 73.2#
51 31.8 21.9 32.9

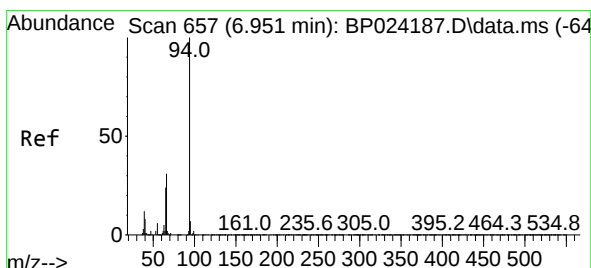
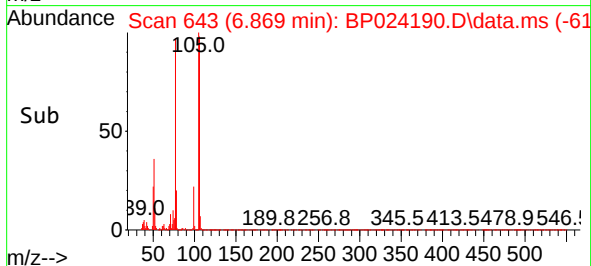
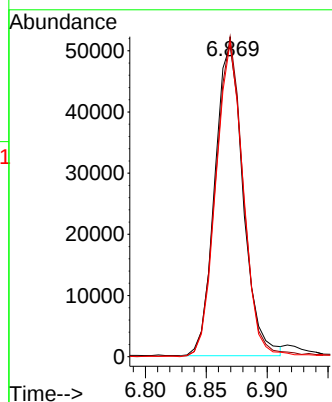
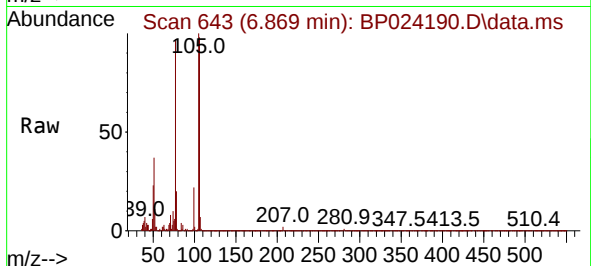




#6
Benzaldehyde
Concen: 5.101 ng/ul
RT: 6.869 min Scan# 647
Delta R.T. -0.035 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

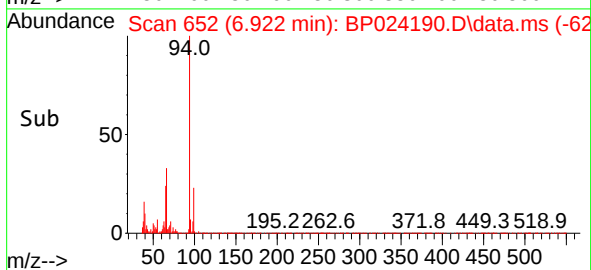
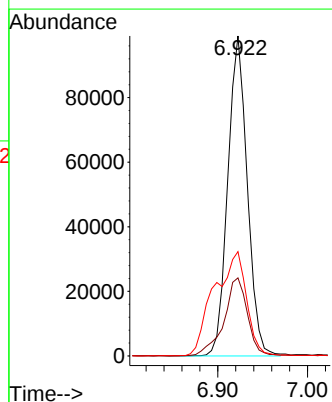
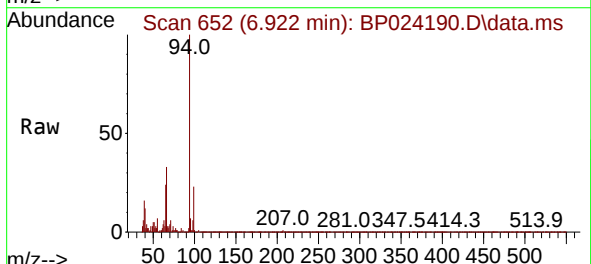
Instrument : BNA_P
ClientSampleId : MDL-MED-SOIL-QT1-2025-01

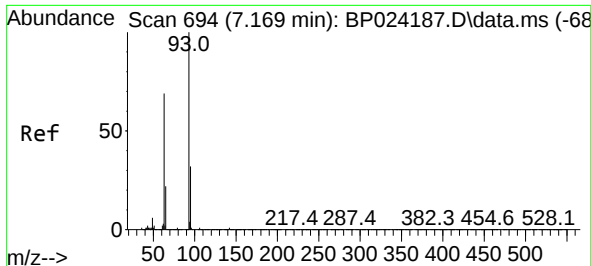
Tgt Ion:	77	Resp:	82436
Ion	Ratio	Lower	Upper
77	100		
105	102.8	80.5	120.7
106	101.0	77.7	116.5



#8
Phenol
Concen: 4.588 ng/ul
RT: 6.922 min Scan# 652
Delta R.T. -0.041 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

Tgt Ion:	94	Resp:	149433
Ion	Ratio	Lower	Upper
94	100		
65	24.4	19.6	29.4
66	32.6	24.9	37.3

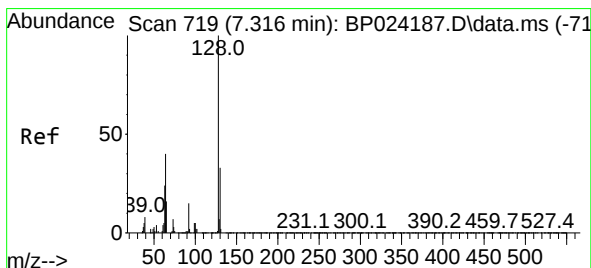
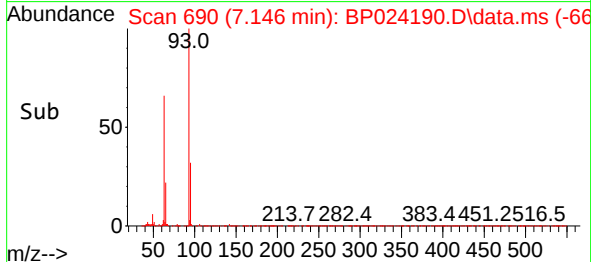
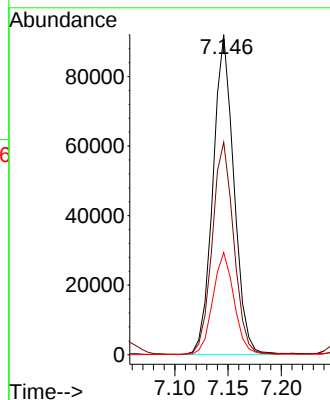
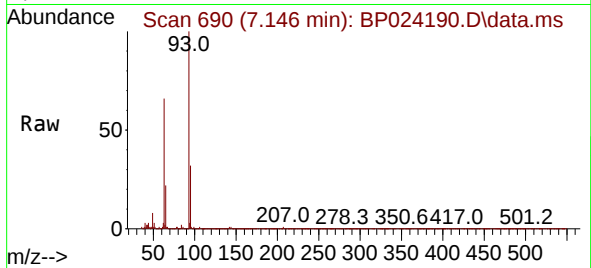




#10
Bis(2-Chloroethyl)ether
Concen: 5.066 ng/ul
RT: 7.146 min Scan# 694
Delta R.T. -0.035 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

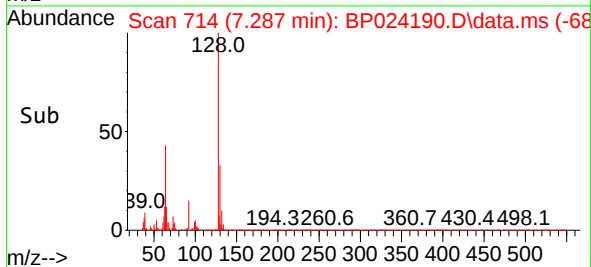
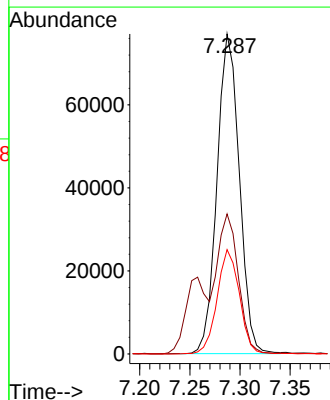
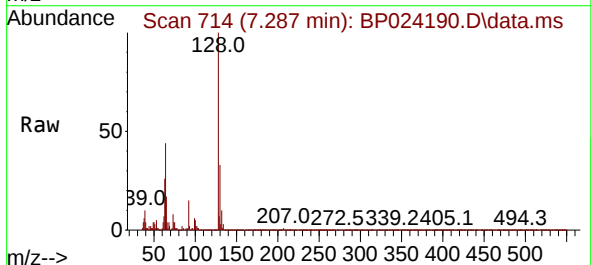
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

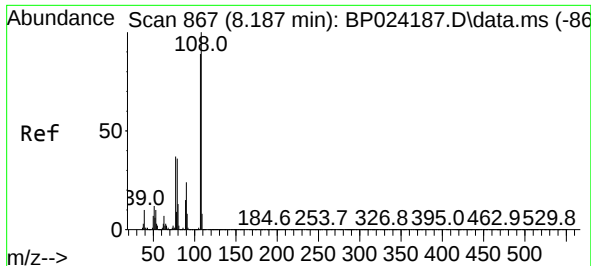
Tgt Ion: 93 Resp: 125537
Ion Ratio Lower Upper
93 100
63 66.4 54.2 81.2
95 31.9 25.8 38.6



#12
2-Chlorophenol
Concen: 4.747 ng/ul
RT: 7.287 min Scan# 714
Delta R.T. -0.041 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

Tgt Ion:128 Resp: 119127
Ion Ratio Lower Upper
128 100
64 43.8 33.4 50.0
130 32.6 26.5 39.7





#13

2-Methylphenol

Concen: 3.954 ng/ul

RT: 8.164 min Scan# 8

Delta R.T. -0.035 min

Lab File: BP024190.D

Acq: 20 Mar 2025 11:58

Instrument :

BNA_P

ClientSampleId :

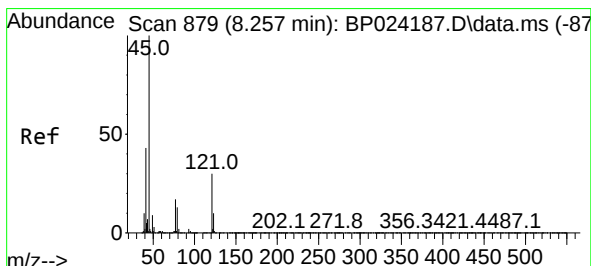
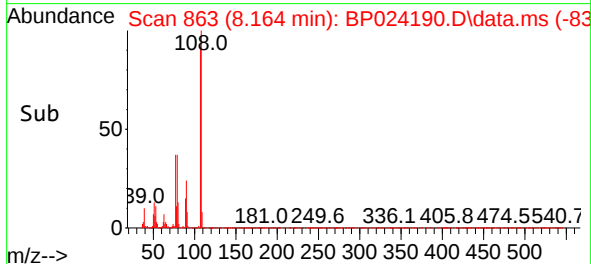
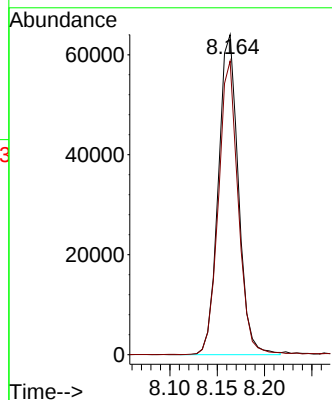
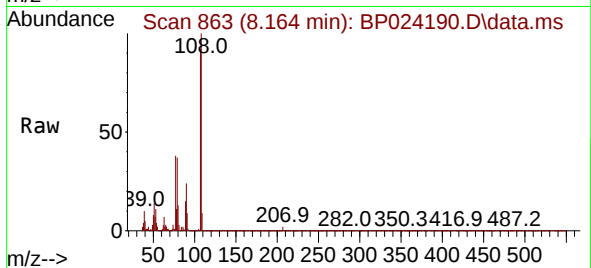
MDL-MED-SOIL-QT1-2025-01

Tgt Ion:108 Resp: 94112

Ion Ratio Lower Upper

108 100

107 91.8 71.2 106.8



#14

2,2'-oxybis(1-Chloropropane)

Concen: 5.364 ng/ul

RT: 8.234 min Scan# 875

Delta R.T. -0.035 min

Lab File: BP024190.D

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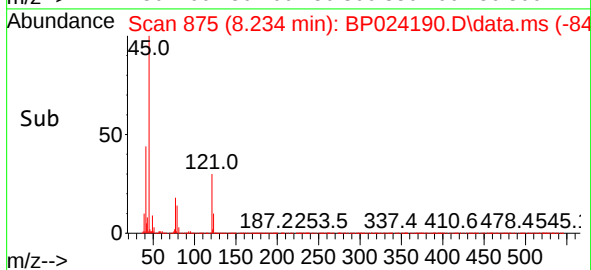
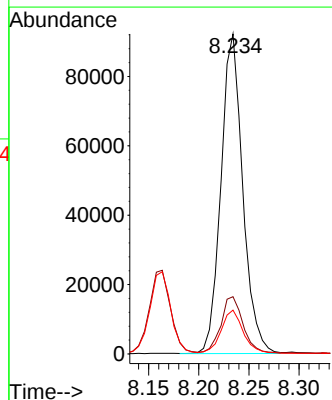
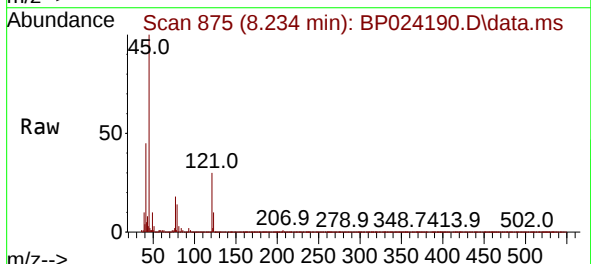
Tgt Ion: 45 Resp: 139409

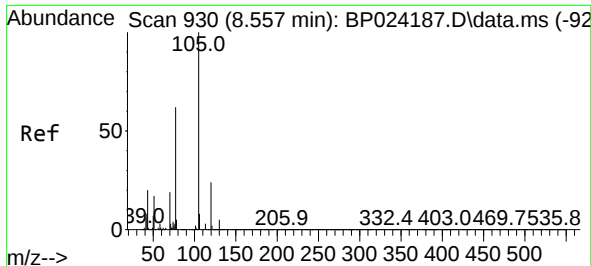
Ion Ratio Lower Upper

45 100

77 17.9 14.5 21.7

79 13.7 10.9 16.3

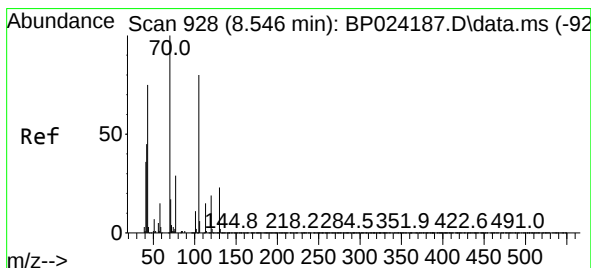
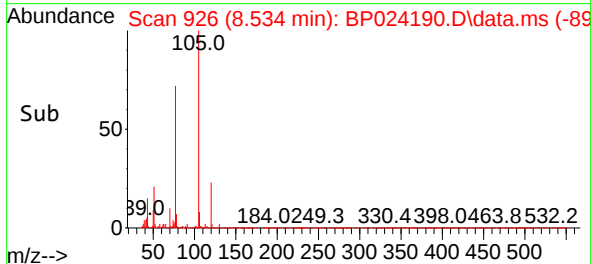
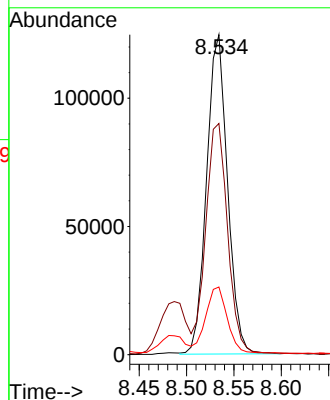
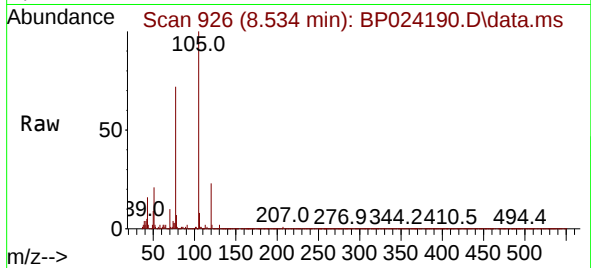




#16
Acetophenone
Concen: 4.994 ng/ul
RT: 8.534 min Scan# 91
Delta R.T. -0.035 min
Lab File: BP024190.D
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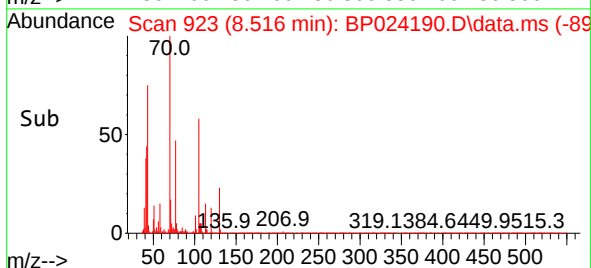
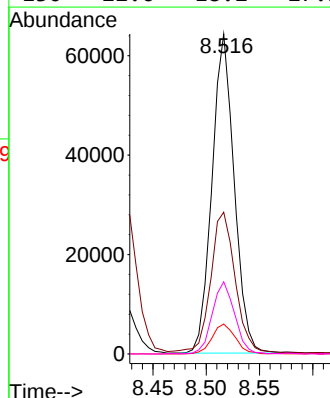
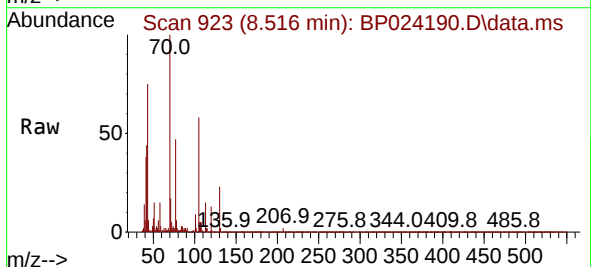
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

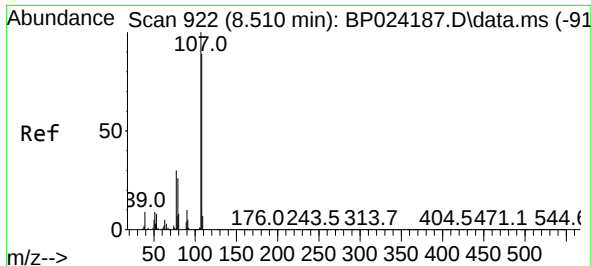
Tgt Ion:105 Resp: 191298
Ion Ratio Lower Upper
105 100
77 72.2 58.3 87.5
51 21.2 16.1 24.1



#17
N-Nitroso-di-n-propylamine
Concen: 5.173 ng/ul
RT: 8.516 min Scan# 923
Delta R.T. -0.035 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

Tgt Ion: 70 Resp: 92930
Ion Ratio Lower Upper
70 100
42 44.3 36.2 54.2
101 9.3 8.6 12.8
130 22.6 18.2 27.2

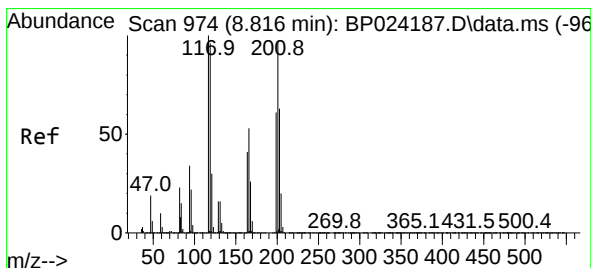
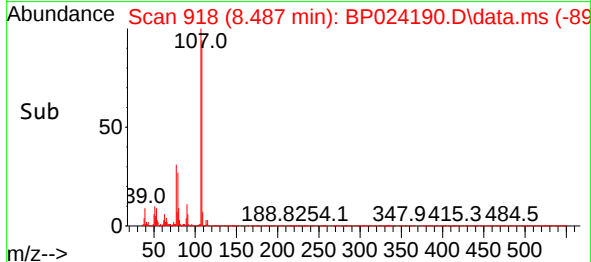
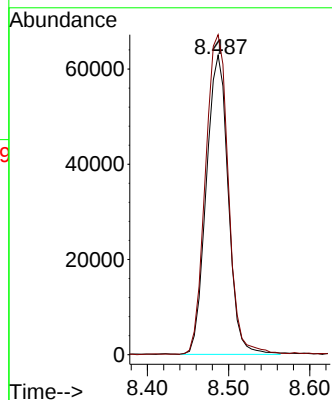
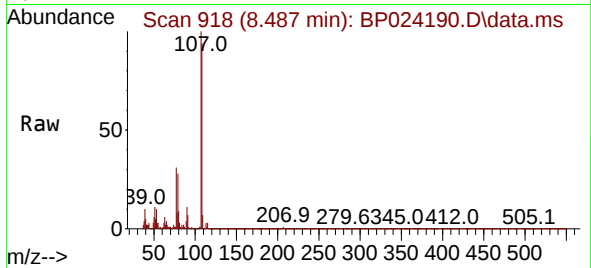




#18
4-Methylphenol
Concen: 4.477 ng/ul
RT: 8.487 min Scan# 918
Delta R.T. -0.035 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

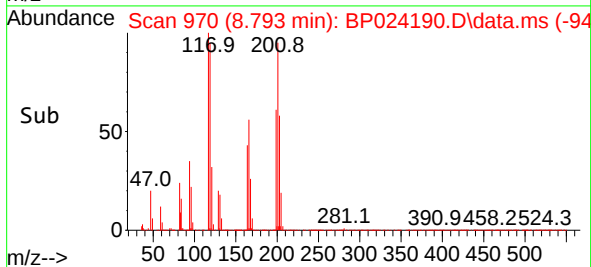
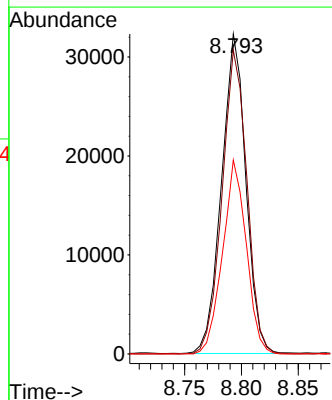
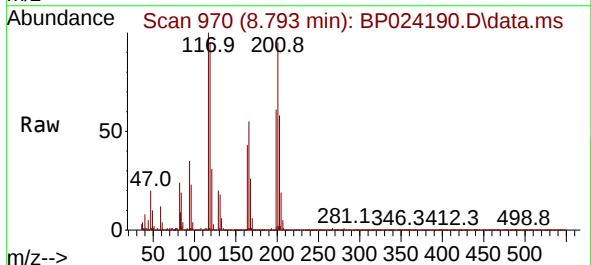
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

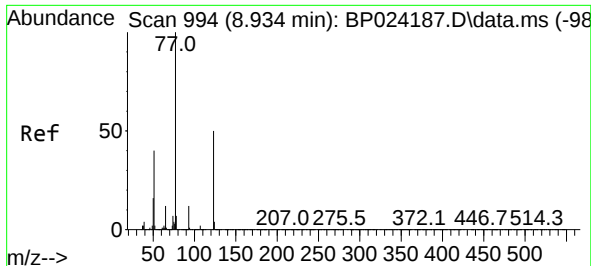
Tgt Ion:108 Resp: 118108
Ion Ratio Lower Upper
108 100
107 106.8 88.8 133.2



#19
Hexachloroethane
Concen: 4.799 ng/ul
RT: 8.793 min Scan# 970
Delta R.T. -0.035 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

Tgt Ion:117 Resp: 48023
Ion Ratio Lower Upper
117 100
201 94.9 79.2 118.8
199 60.6 48.6 73.0

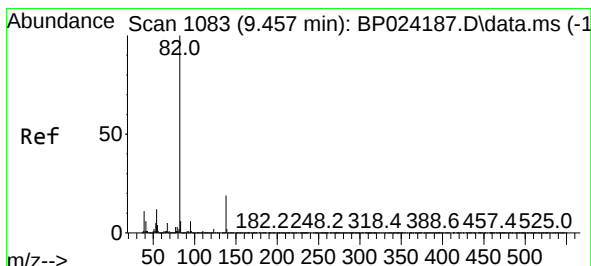
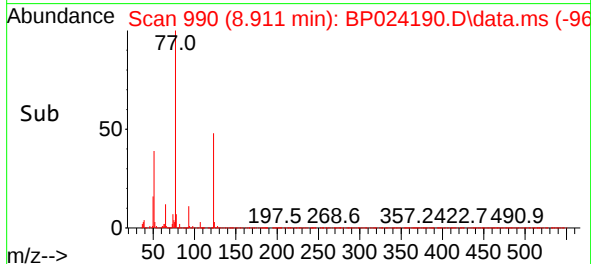
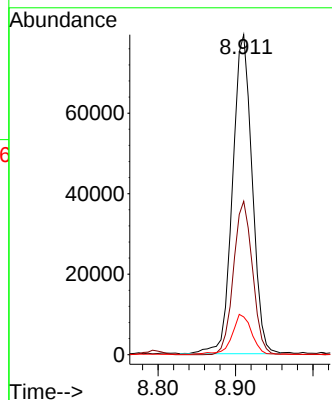
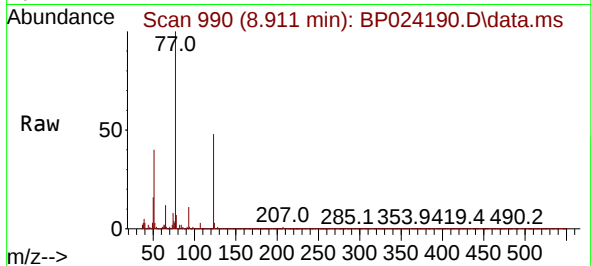




#22
Nitrobenzene
Concen: 4.864 ng/ul
RT: 8.911 min Scan# 994
Delta R.T. -0.035 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

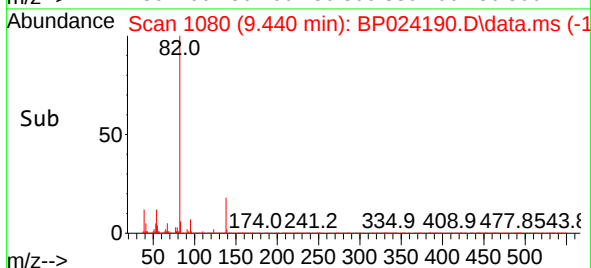
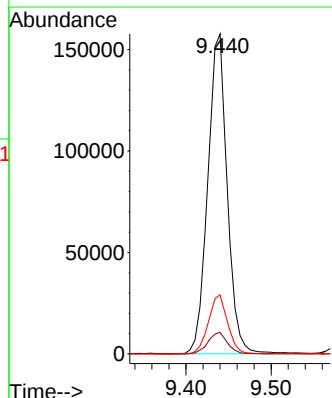
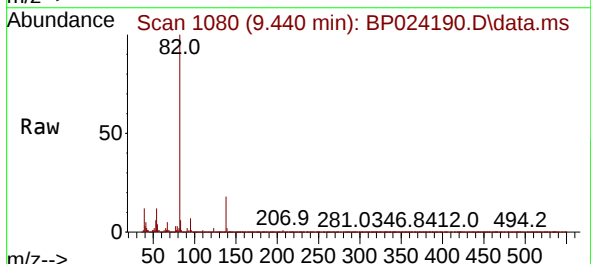
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

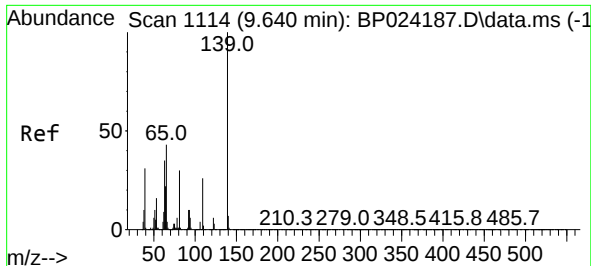
Tgt Ion: 77 Resp: 139435
Ion Ratio Lower Upper
77 100
123 48.0 39.7 59.5
65 11.8 9.8 14.8



#23
Isophorone
Concen: 4.641 ng/ul
RT: 9.440 min Scan# 1080
Delta R.T. -0.029 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

Tgt Ion: 82 Resp: 249229
Ion Ratio Lower Upper
82 100
95 6.8 5.3 7.9
138 18.4 15.4 23.0

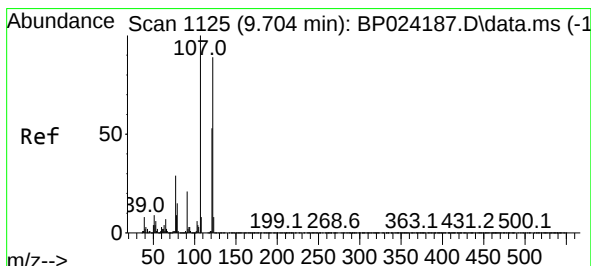
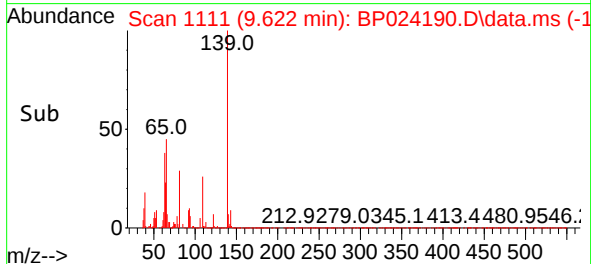
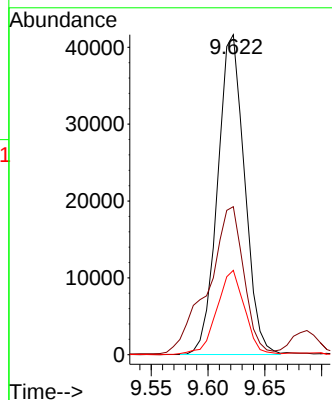
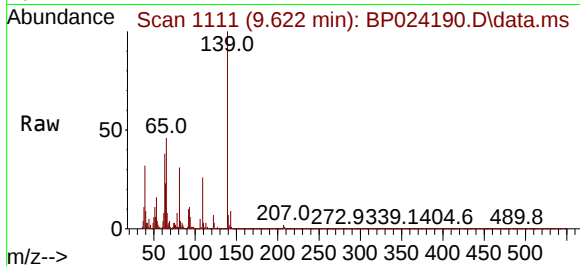




#25
2-Nitrophenol
Concen: 4.664 ng/ul
RT: 9.622 min Scan# 1111
Delta R.T. -0.029 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

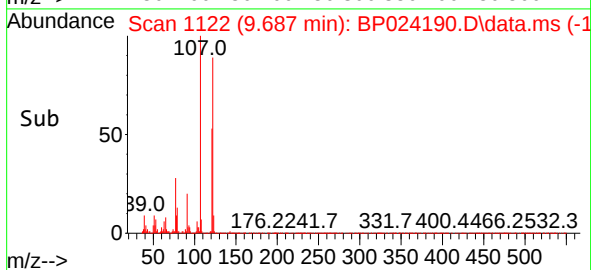
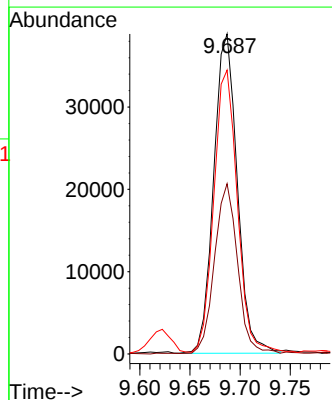
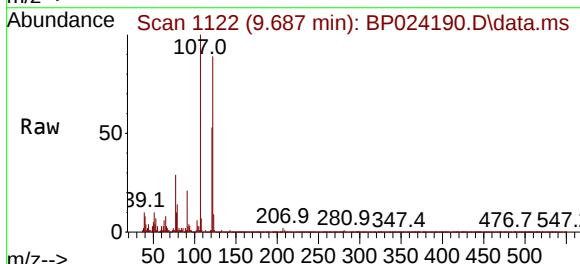
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

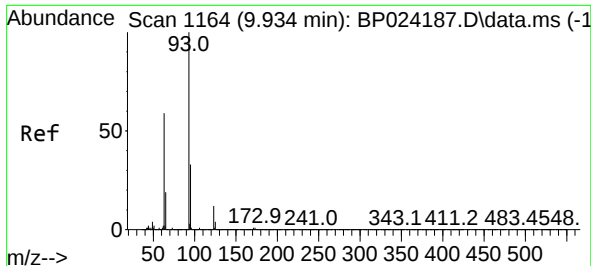
Tgt Ion:	139	Resp:	68750
Ion Ratio	Lower	Upper	
139	100		
65	46.3	34.1	51.1
109	26.4	20.1	30.1



#26
2,4-Dimethylphenol
Concen: 2.400 ng/ul
RT: 9.687 min Scan# 1122
Delta R.T. -0.023 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

Tgt Ion:	107	Resp:	63401
Ion Ratio	Lower	Upper	
107	100		
121	53.2	40.6	60.8
122	88.7	71.4	107.0

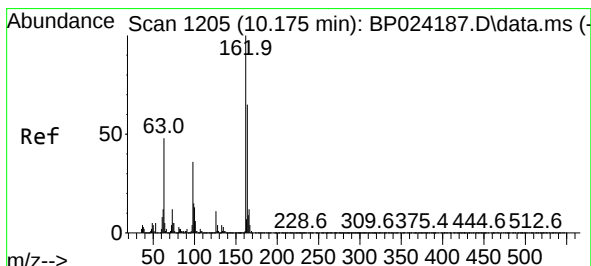
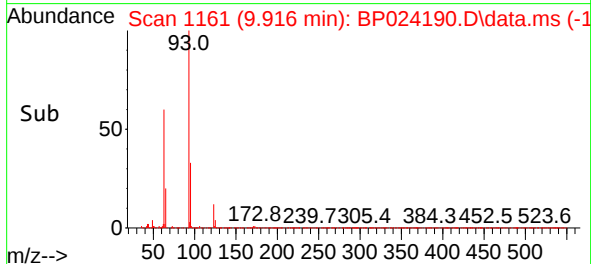
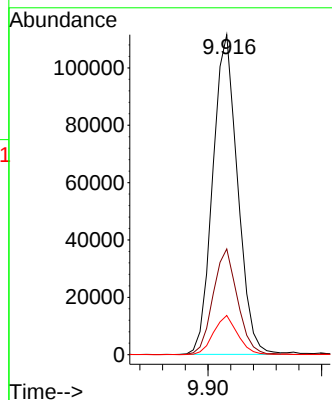
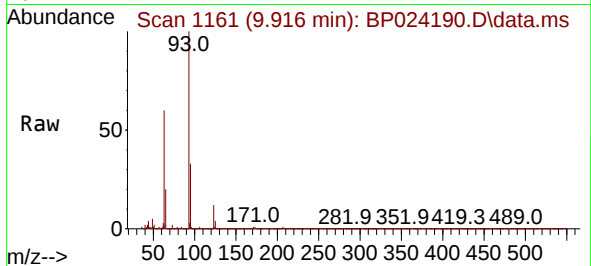




#27
Bis(2-Chloroethoxy)methane
Concen: 4.959 ng/ul
RT: 9.916 min Scan# 1161
Delta R.T. -0.023 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

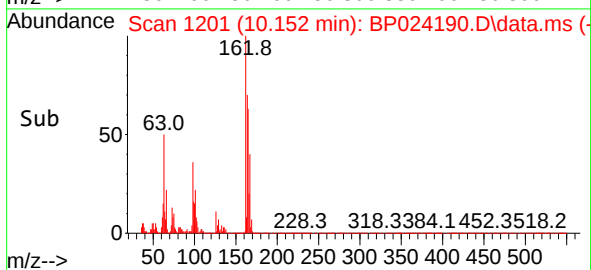
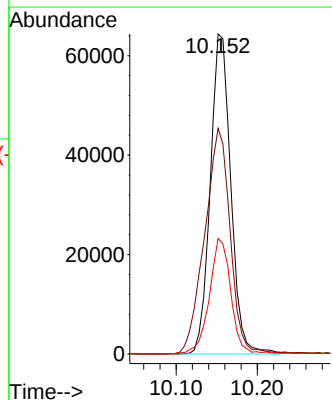
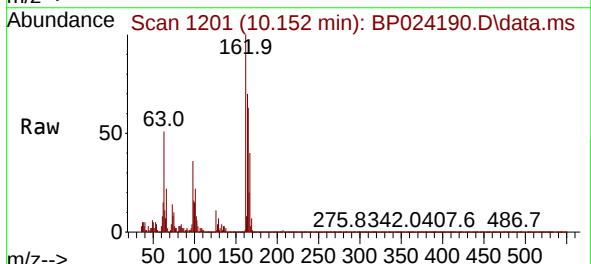
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

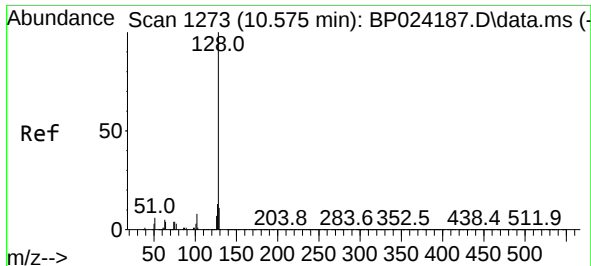
Tgt Ion: 93 Resp: 169419
Ion Ratio Lower Upper
93 100
95 33.1 25.3 37.9
123 12.2 9.5 14.3



#29
2,4-Dichlorophenol
Concen: 4.619 ng/ul
RT: 10.152 min Scan# 1201
Delta R.T. -0.035 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

Tgt Ion: 162 Resp: 112910
Ion Ratio Lower Upper
162 100
164 70.5 52.6 79.0
98 36.0 28.5 42.7

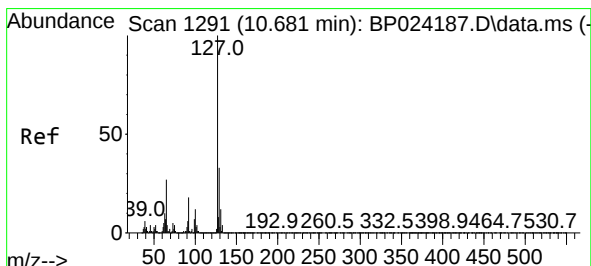
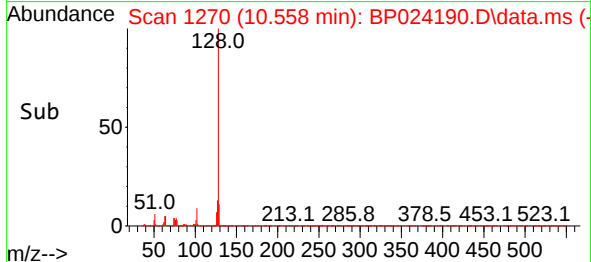
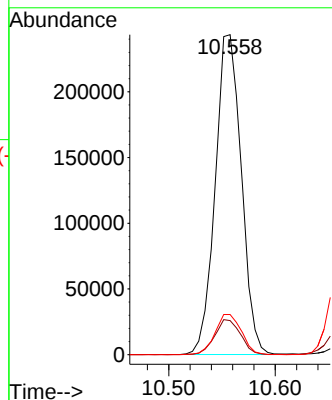
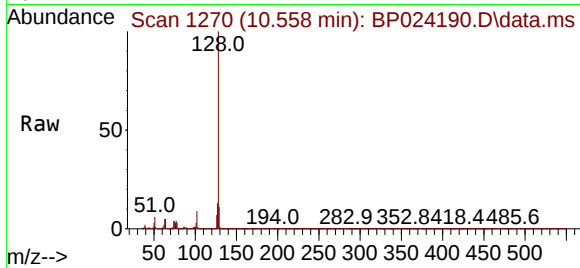




#30
Naphthalene
Concen: 4.839 ng/ul
RT: 10.558 min Scan# 1270
Delta R.T. -0.023 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

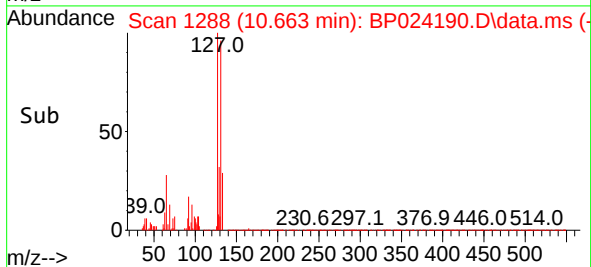
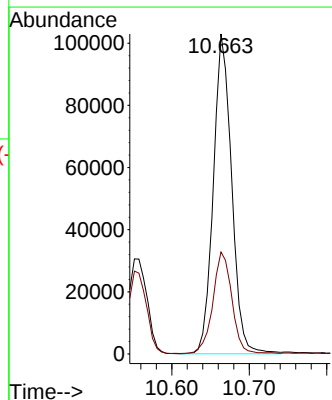
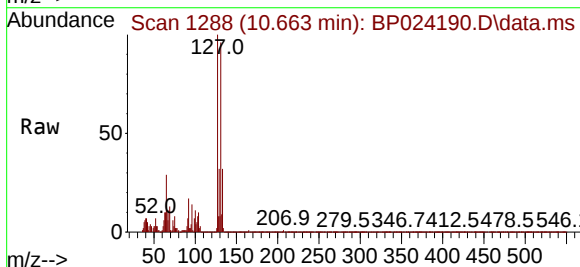
Instrument : BNA_P
ClientSampleId : MDL-MED-SOIL-QT1-2025-01

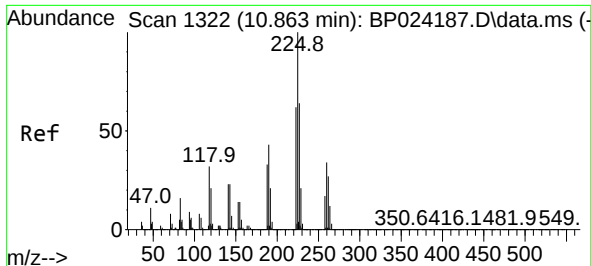
Tgt Ion:128 Resp: 413704
Ion Ratio Lower Upper
128 100
129 10.7 8.8 13.2
127 12.5 10.3 15.5



#32
4-Chloroaniline
Concen: 4.841 ng/ul
RT: 10.663 min Scan# 1288
Delta R.T. -0.029 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

Tgt Ion:127 Resp: 168922
Ion Ratio Lower Upper
127 100
129 31.9 25.5 38.3

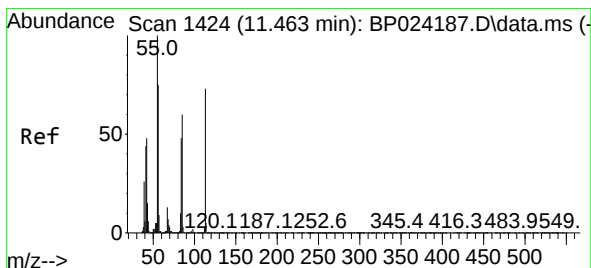
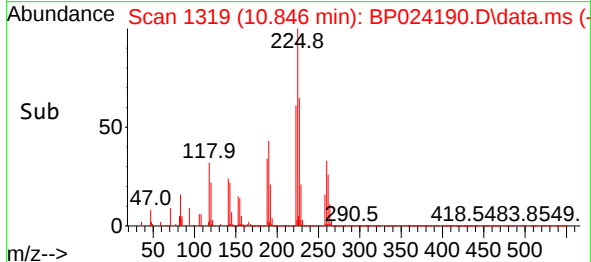
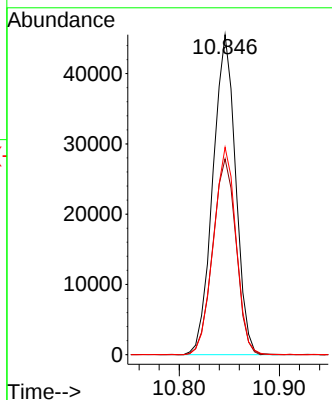
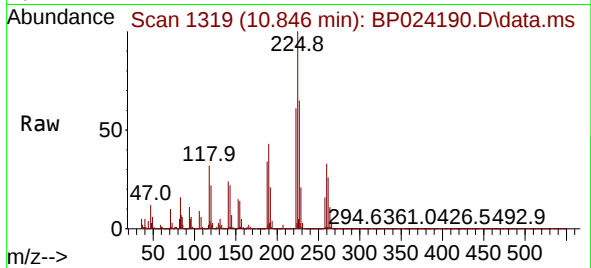




#33
Hexachlorobutadiene
Concen: 4.791 ng/ul
RT: 10.846 min Scan# 1319
Delta R.T. -0.023 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

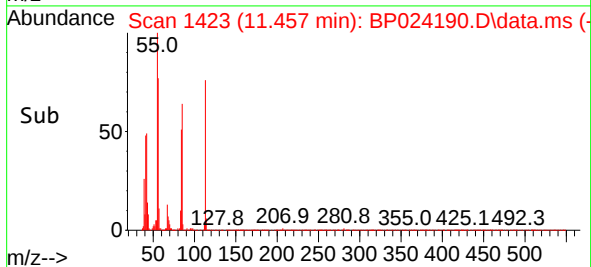
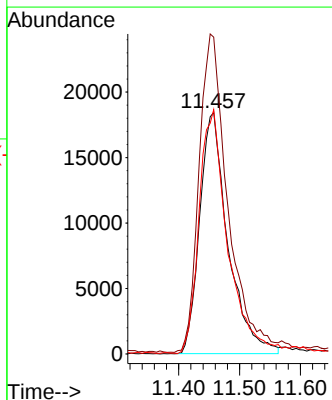
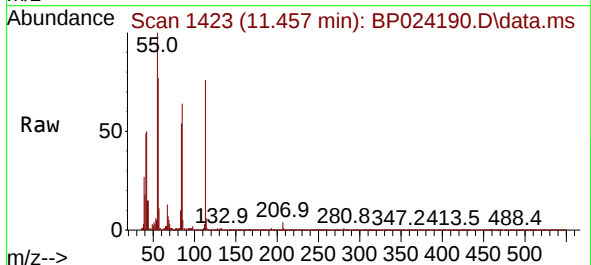
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

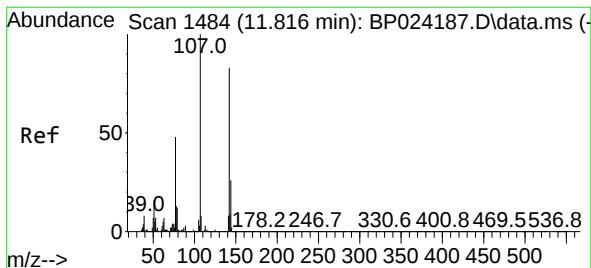
Tgt Ion:225 Resp: 71707
Ion Ratio Lower Upper
225 100
223 61.2 50.2 75.4
227 64.8 52.2 78.2



#34
Caprolactam
Concen: 6.400 ng/ul
RT: 11.457 min Scan# 1423
Delta R.T. -0.012 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

Tgt Ion:113 Resp: 59405
Ion Ratio Lower Upper
113 100
55 131.2 104.7 157.1
56 101.1 79.8 119.6

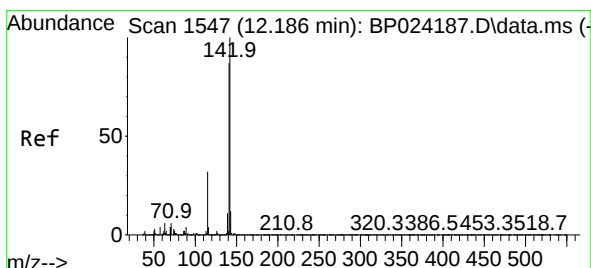
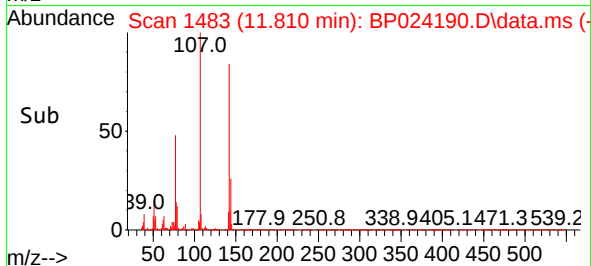
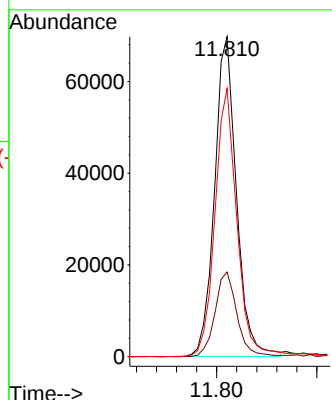
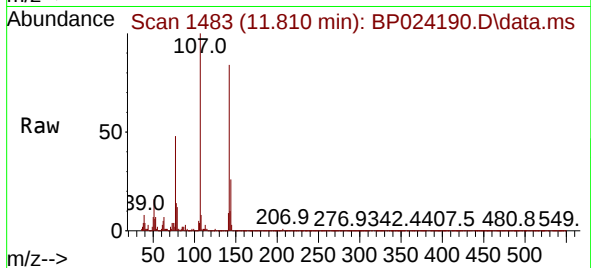




#35
4-Chloro-3-methylphenol
Concen: 4.143 ng/ul
RT: 11.810 min Scan# 1484
Delta R.T. -0.012 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

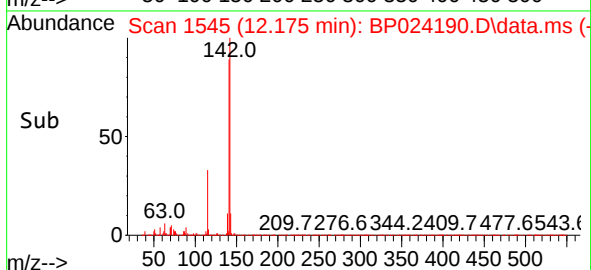
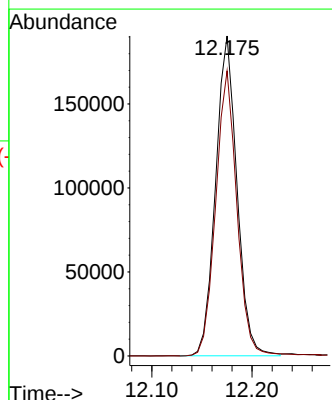
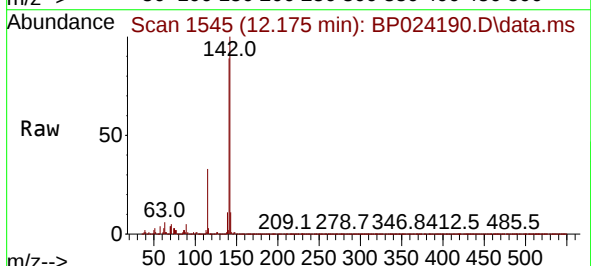
Instrument : BNA_P
ClientSampleId : MDL-MED-SOIL-QT1-2025-01

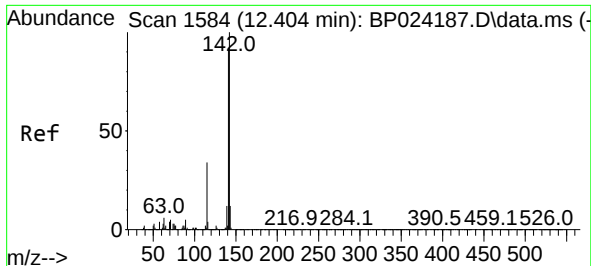
Tgt Ion:107 Resp: 105375
Ion Ratio Lower Upper
107 100
144 26.5 21.8 32.6
142 83.8 67.8 101.6



#36
2-Methylnaphthalene
Concen: 4.893 ng/ul
RT: 12.175 min Scan# 1545
Delta R.T. -0.018 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

Tgt Ion:142 Resp: 282241
Ion Ratio Lower Upper
142 100
141 89.1 71.3 106.9

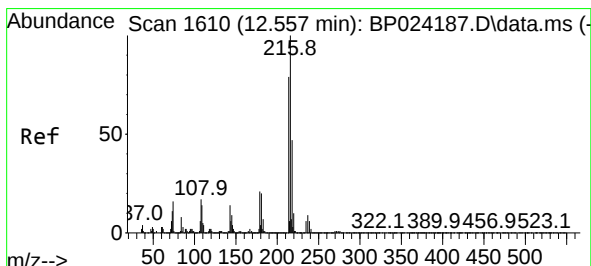
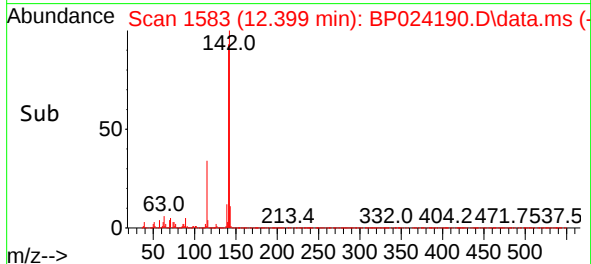
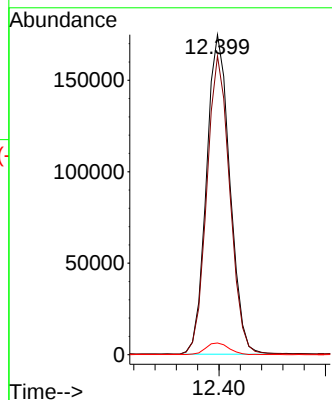
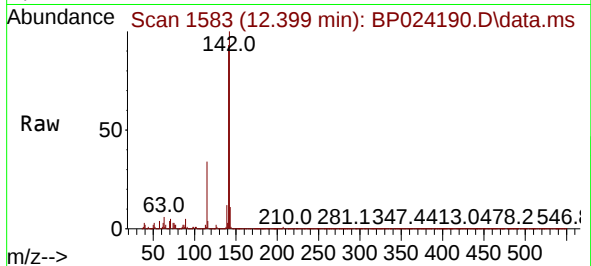




#37
1-Methylnaphthalene
Concen: 4.675 ng/ul
RT: 12.399 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

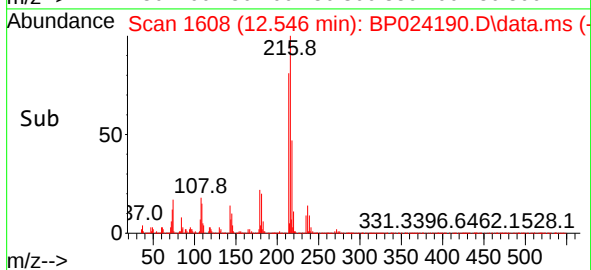
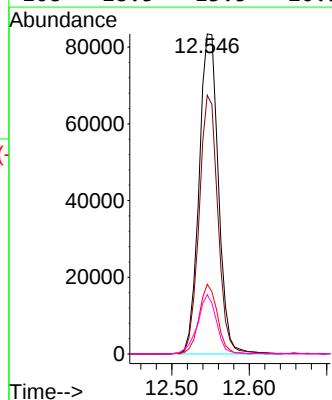
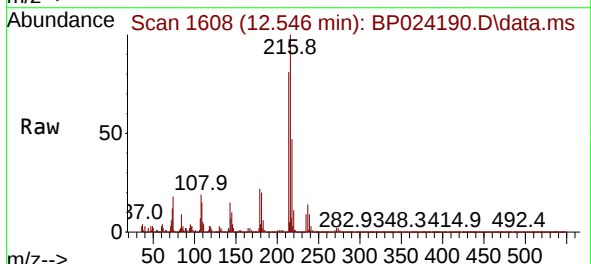
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

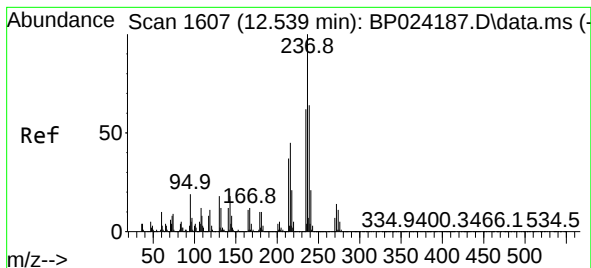
Tgt Ion:142 Resp: 266543
Ion Ratio Lower Upper
142 100
141 93.3 72.4 108.6
116 3.6 2.8 4.2



#39
1,2,4,5-Tetrachlorobenzene
Concen: 4.404 ng/ul
RT: 12.546 min Scan# 1608
Delta R.T. -0.023 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

Tgt Ion:216 Resp: 144476
Ion Ratio Lower Upper
216 100
214 80.8 62.6 93.8
179 21.8 16.2 24.2
108 18.5 13.5 20.3





#40

Hexachlorocyclopentadiene

Concen: 3.697 ng/ul

RT: 12.528 min Scan# 1605

Delta R.T. -0.023 min

Lab File: BP024190.D

Acq: 20 Mar 2025 11:58

Instrument :

BNA_P

ClientSampleId :

MDL-MED-SOIL-QT1-2025-01

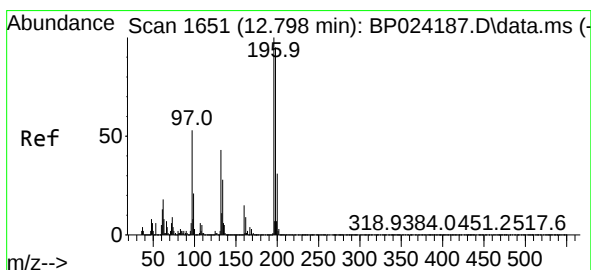
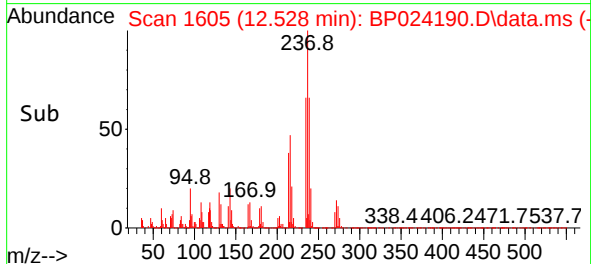
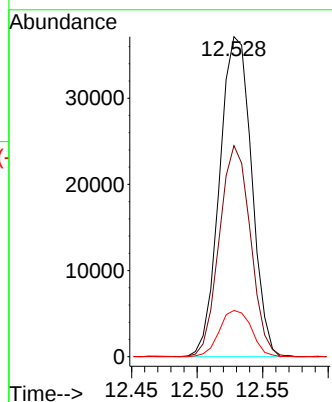
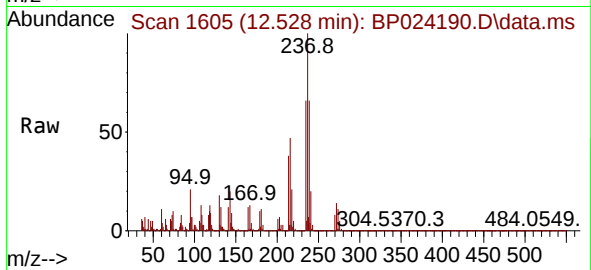
Tgt Ion:237 Resp: 63036

Ion Ratio Lower Upper

237 100

235 65.9 49.3 73.9

272 15.4 11.4 17.2



#41

2,4,6-Trichlorophenol

Concen: 3.672 ng/ul

RT: 12.799 min Scan# 1651

Delta R.T. -0.012 min

Lab File: BP024190.D

Acq: 20 Mar 2025 11:58

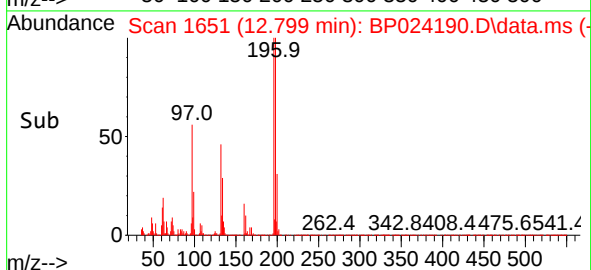
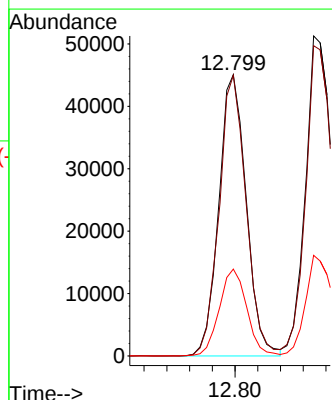
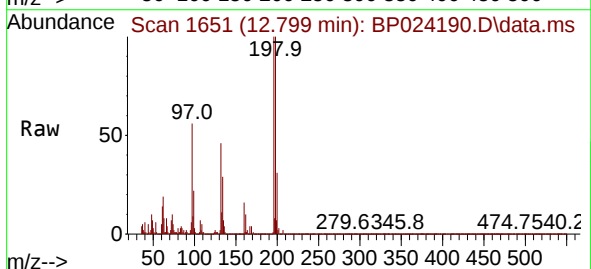
Tgt Ion:196 Resp: 75779

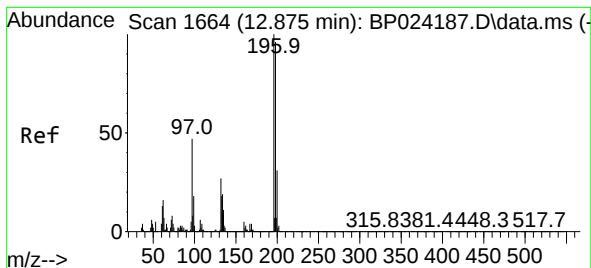
Ion Ratio Lower Upper

196 100

198 99.8 77.0 115.6

200 30.9 24.8 37.2





#42

2,4,5-Trichlorophenol

Concen: 3.793 ng/ul

RT: 12.869 min Scan# 1

Delta R.T. -0.018 min

Lab File: BP024190.D

Acq: 20 Mar 2025 11:58

Instrument :

BNA_P

ClientSampleId :

MDL-MED-SOIL-QT1-2025-01

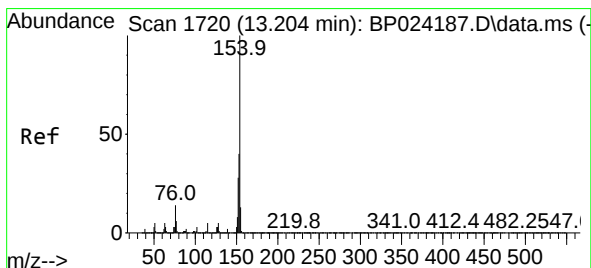
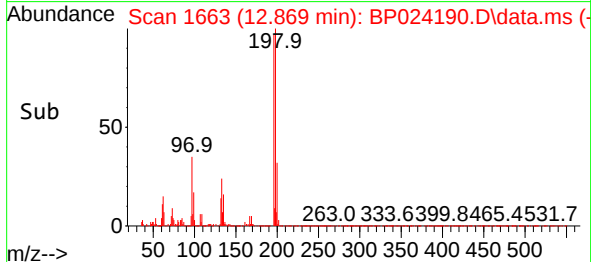
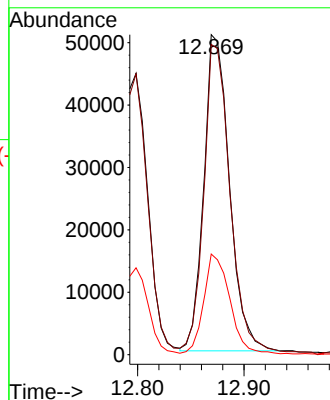
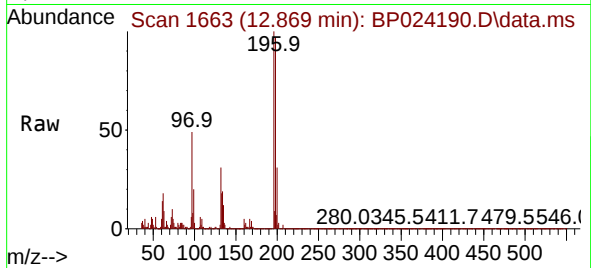
Tgt Ion:196 Resp: 85205

Ion Ratio Lower Upper

196 100

198 96.9 74.7 112.1

200 31.5 24.2 36.2



#43

1,1'-Biphenyl

Concen: 4.665 ng/ul

RT: 13.199 min Scan# 1719

Delta R.T. -0.018 min

Lab File: BP024190.D

Acq: 20 Mar 2025 11:58

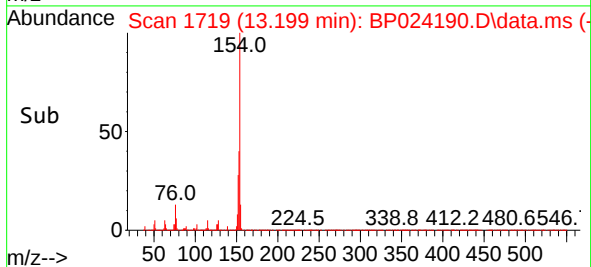
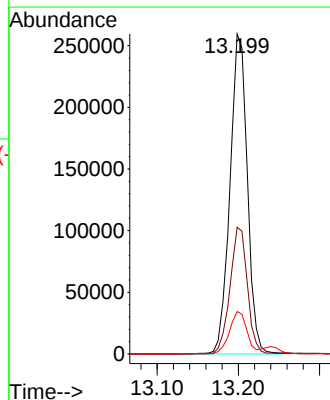
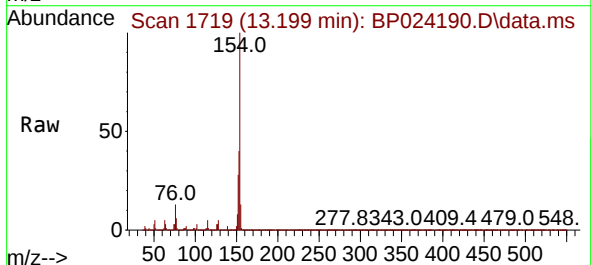
Tgt Ion:154 Resp: 385073

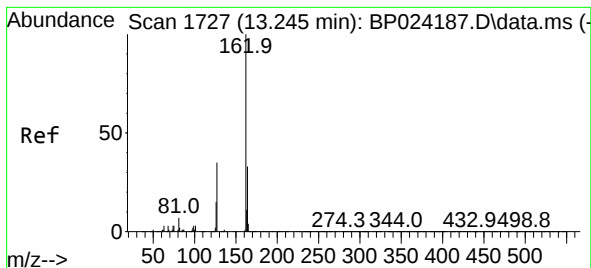
Ion Ratio Lower Upper

154 100

153 39.6 31.9 47.9

76 13.3 10.0 15.0





#44

2-Chloronaphthalene

Concen: 4.550 ng/ul

RT: 13.240 min Scan# 1727

Delta R.T. -0.018 min

Lab File: BP024190.D

Acq: 20 Mar 2025 11:58

Instrument :

BNA_P

ClientSampleId :

MDL-MED-SOIL-QT1-2025-01

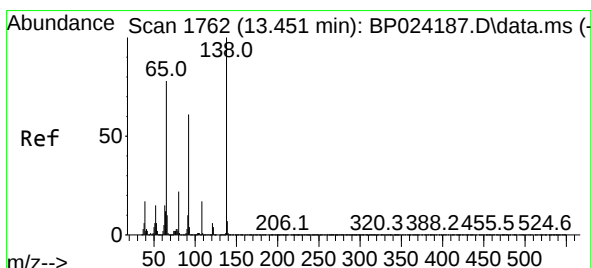
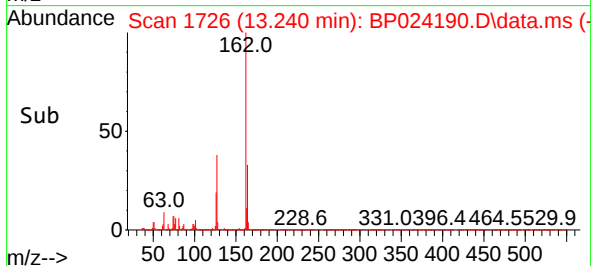
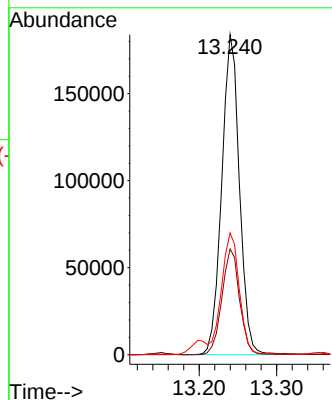
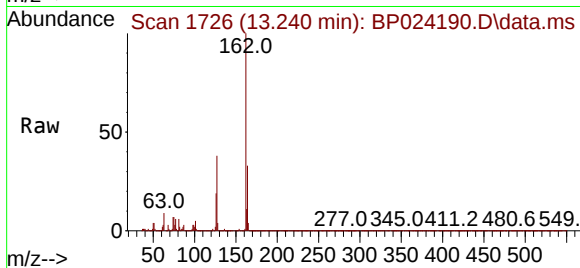
Tgt Ion:162 Resp: 291340

Ion Ratio Lower Upper

162 100

164 33.1 26.3 39.5

127 38.1 30.5 45.7



#45

2-Nitroaniline

Concen: 3.700 ng/ul

RT: 13.451 min Scan# 1762

Delta R.T. -0.012 min

Lab File: BP024190.D

Acq: 20 Mar 2025 11:58

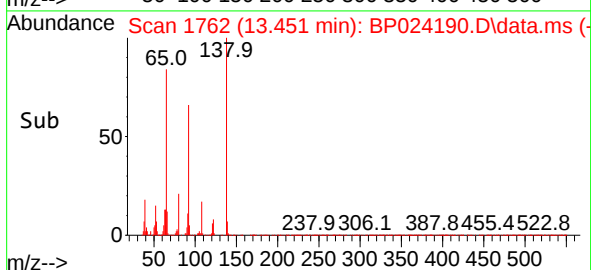
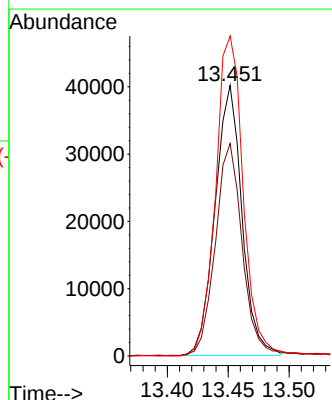
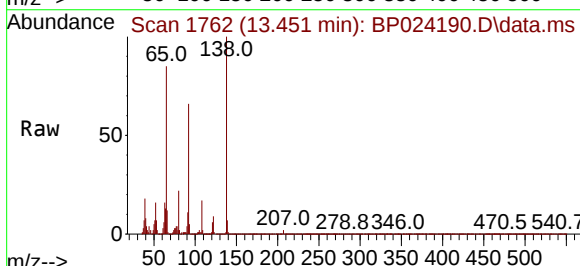
Tgt Ion: 65 Resp: 61642

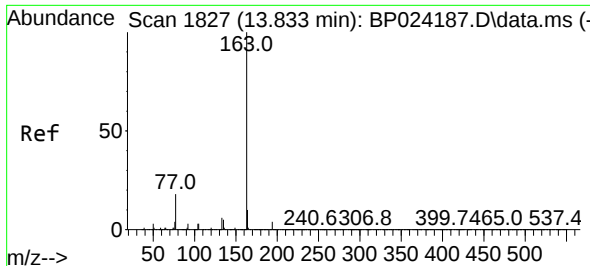
Ion Ratio Lower Upper

65 100

92 78.6 62.1 93.1

138 118.3 100.5 150.7

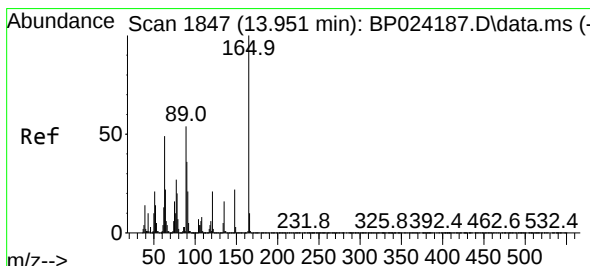
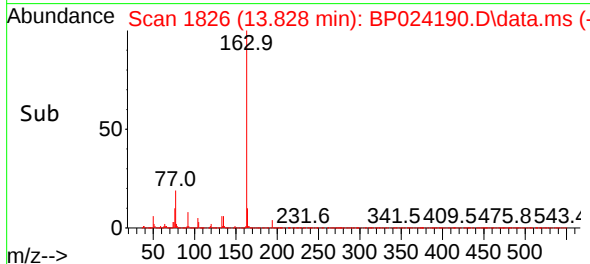
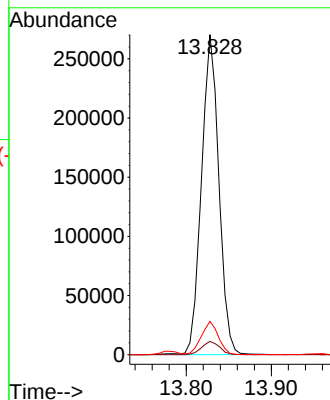
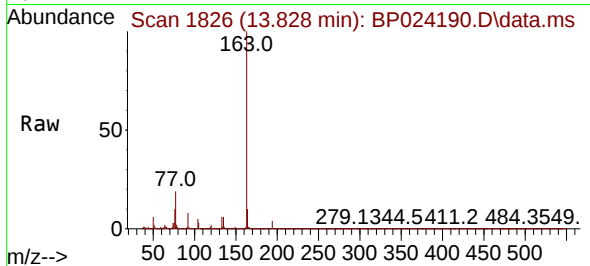




#47
Dimethylphthalate
Concen: 4.861 ng/ul
RT: 13.828 min Scan# 1826
Delta R.T. -0.018 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

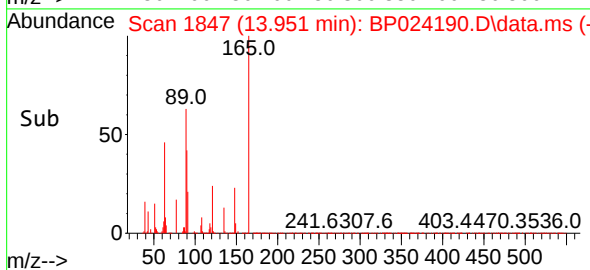
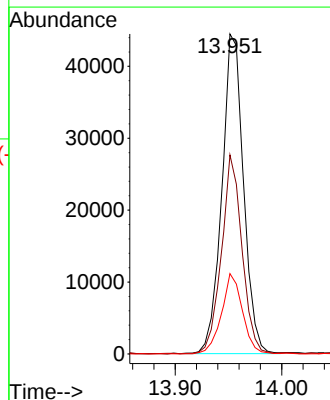
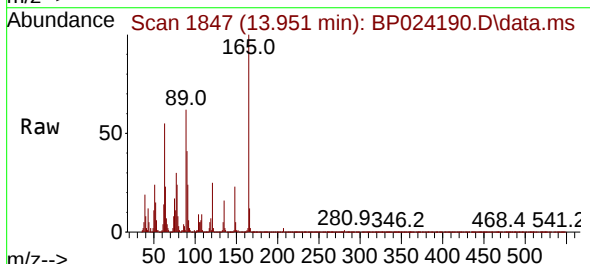
Instrument : BNA_P
ClientSampleId : MDL-MED-SOIL-QT1-2025-01

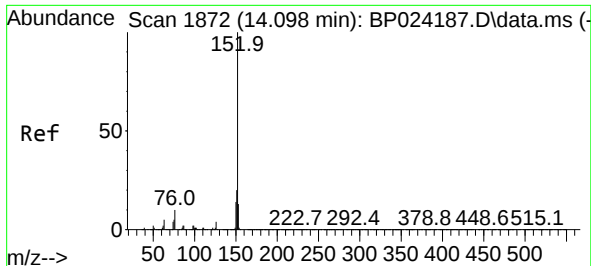
Tgt Ion:163 Resp: 382483
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.4 8.2 12.2



#48
2,6-Dinitrotoluene
Concen: 4.050 ng/ul
RT: 13.951 min Scan# 1847
Delta R.T. -0.012 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

Tgt Ion:165 Resp: 62495
Ion Ratio Lower Upper
165 100
89 62.2 42.6 63.8
121 25.1 17.7 26.5

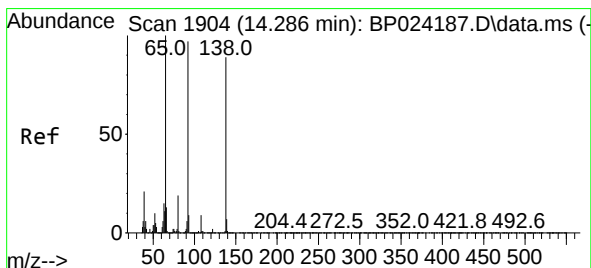
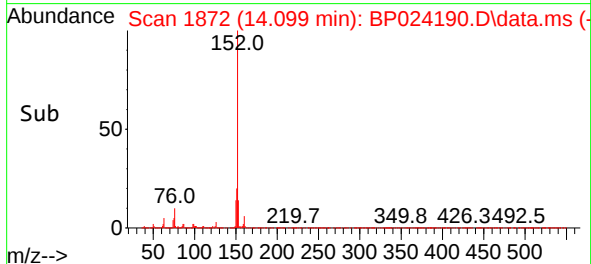
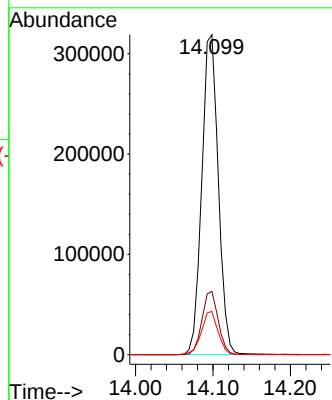
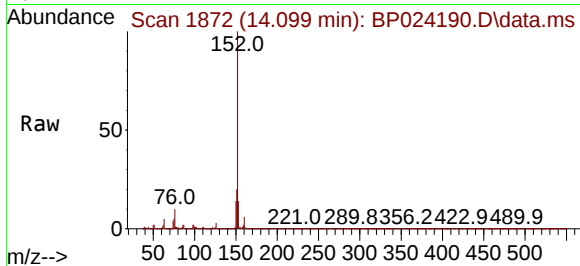




#50
Acenaphthylene
Concen: 4.774 ng/ul
RT: 14.099 min Scan# 1872
Delta R.T. -0.018 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

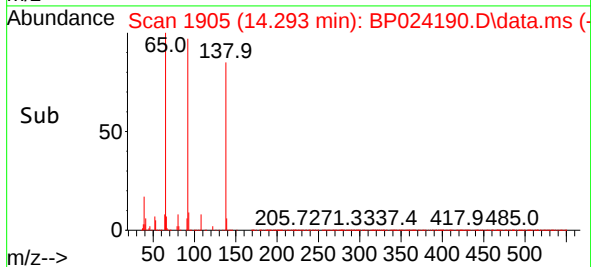
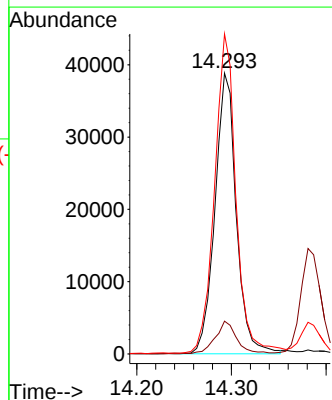
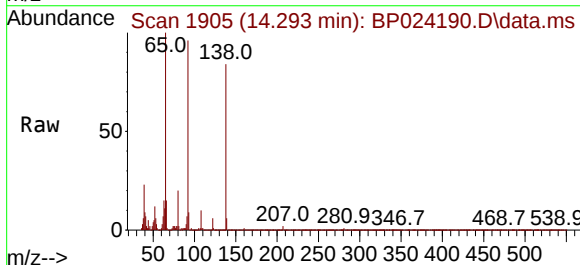
Instrument : BNA_P
ClientSampleId : MDL-MED-SOIL-QT1-2025-01

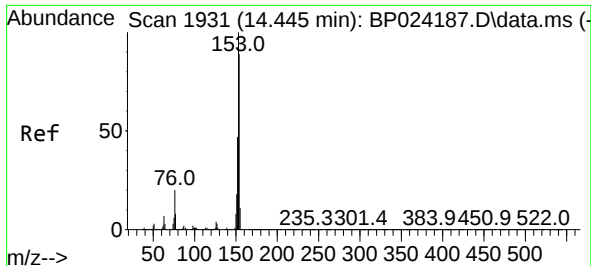
Tgt Ion:152 Resp: 471952
Ion Ratio Lower Upper
152 100
151 19.8 15.7 23.5
153 13.5 10.5 15.7



#51
3-Nitroaniline
Concen: 3.388 ng/ul
RT: 14.293 min Scan# 1905
Delta R.T. 0.000 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

Tgt Ion:138 Resp: 60787
Ion Ratio Lower Upper
138 100
108 11.7 8.5 12.7
92 113.9 88.3 132.5

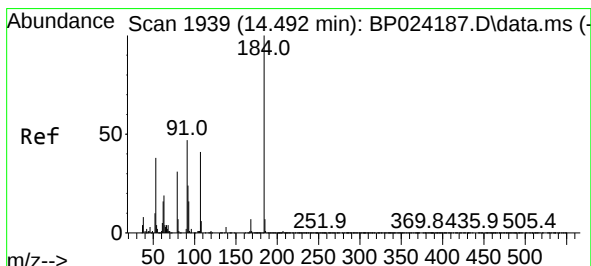
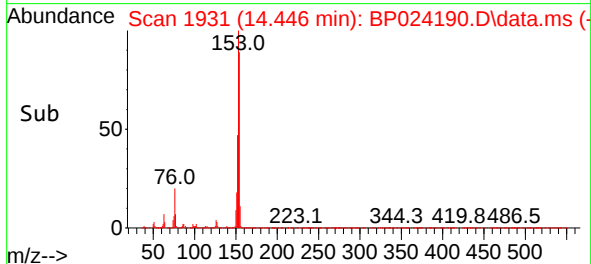
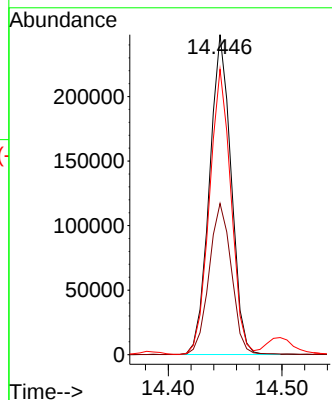
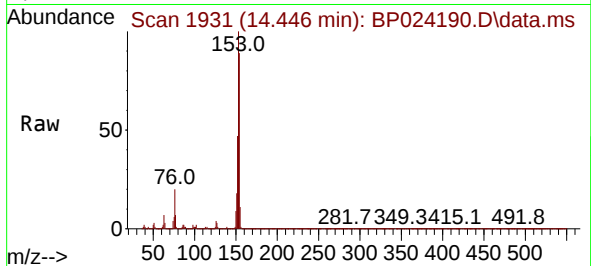




#52
Acenaphthene
Concen: 4.721 ng/ul
RT: 14.446 min Scan# 1931
Delta R.T. -0.018 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

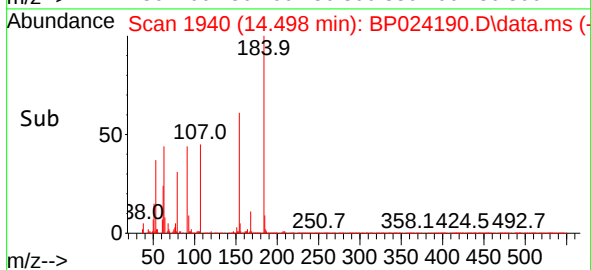
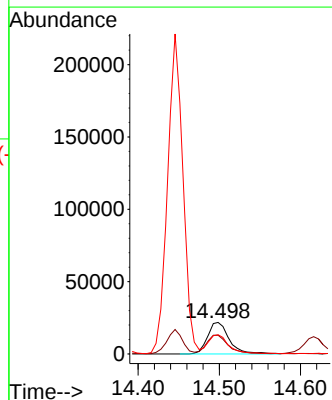
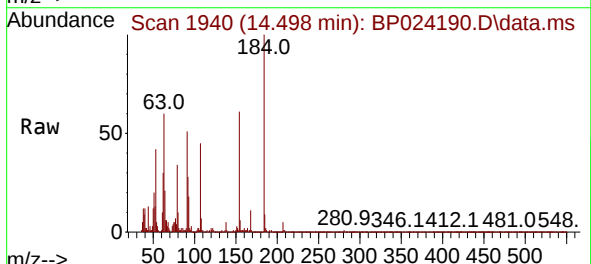
Instrument : BNA_P
ClientSampleId : MDL-MED-SOIL-QT1-2025-01

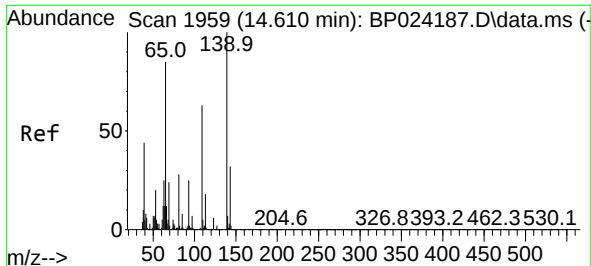
Tgt Ion:153 Resp: 328537
Ion Ratio Lower Upper
153 100
152 47.3 38.2 57.4
154 89.2 71.0 106.6



#53
2,4-Dinitrophenol
Concen: 4.198 ng/ul
RT: 14.498 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

Tgt Ion:184 Resp: 40391
Ion Ratio Lower Upper
184 100
63 59.6 47.8 71.8
154 61.2 47.0 70.6

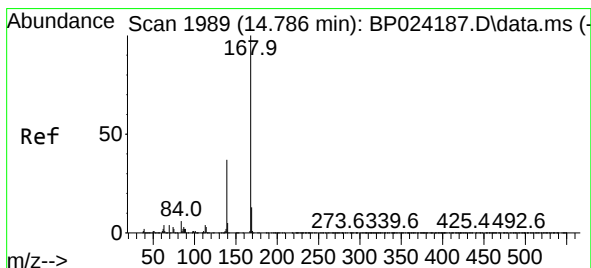
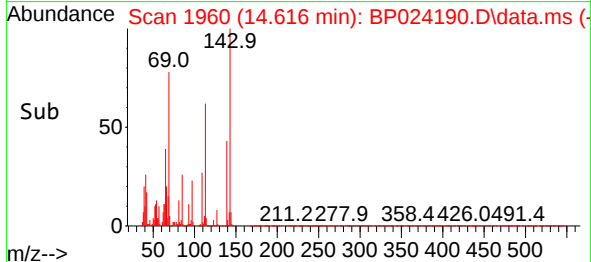
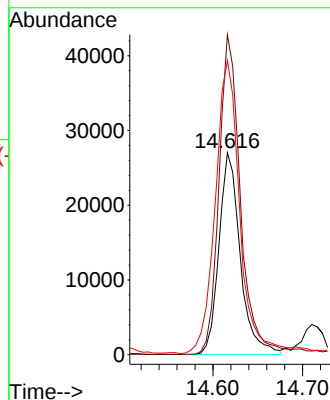
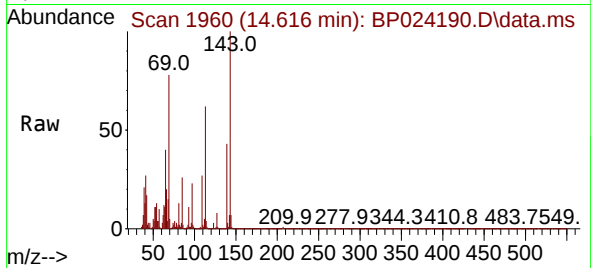




#55
4-Nitrophenol
Concen: 3.986 ng/ul
RT: 14.616 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

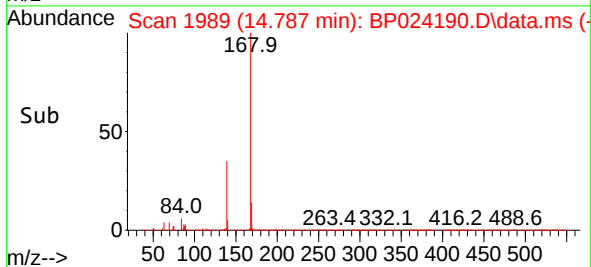
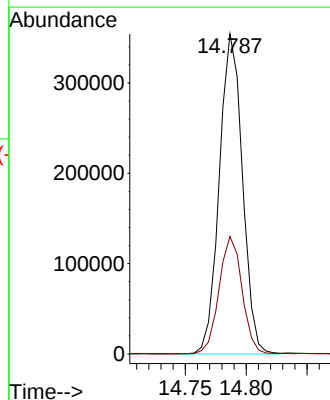
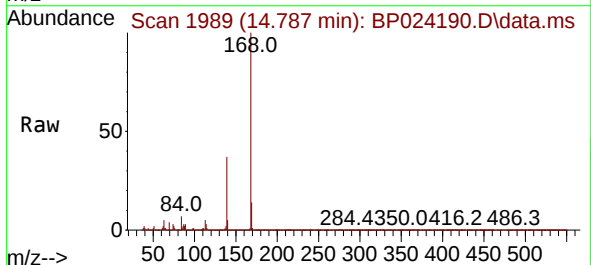
Instrument : BNA_P
ClientSampleId : MDL-MED-SOIL-QT1-2025-01

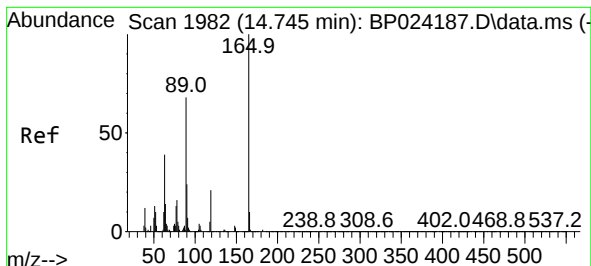
Tgt Ion:109 Resp: 44503
Ion Ratio Lower Upper
109 100
139 158.4 127.4 191.2
65 145.6 106.3 159.5



#56
Dibenzofuran
Concen: 4.873 ng/ul
RT: 14.787 min Scan# 1989
Delta R.T. -0.012 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

Tgt Ion:168 Resp: 467590
Ion Ratio Lower Upper
168 100
139 36.7 28.9 43.3

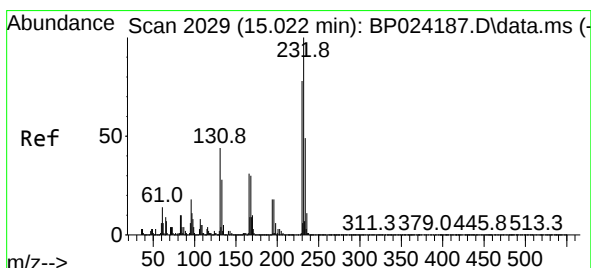
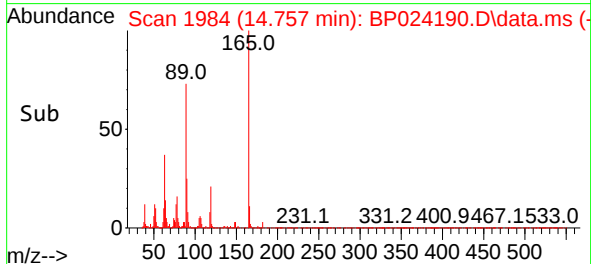
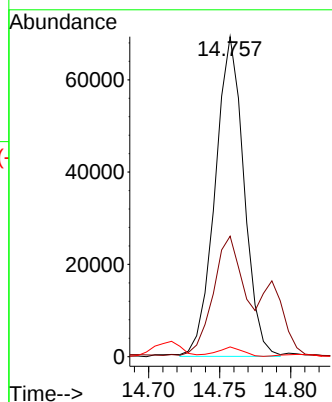
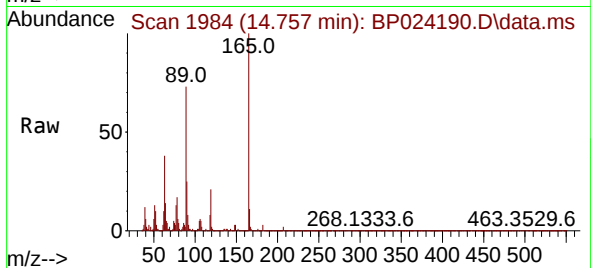




#57
2,4-Dinitrotoluene
Concen: 4.259 ng/ul
RT: 14.757 min Scan# 1982
Delta R.T. -0.006 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

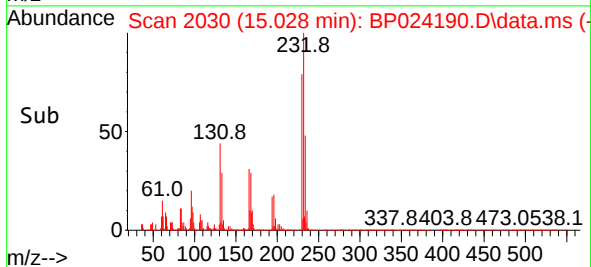
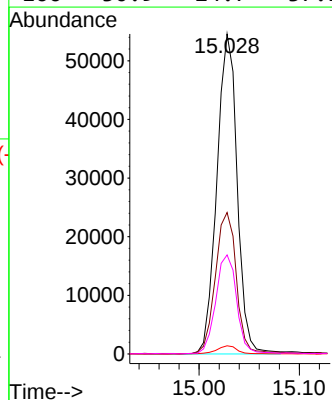
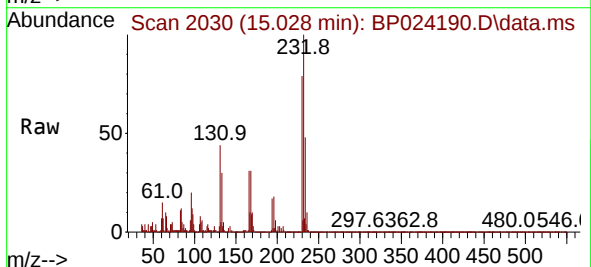
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

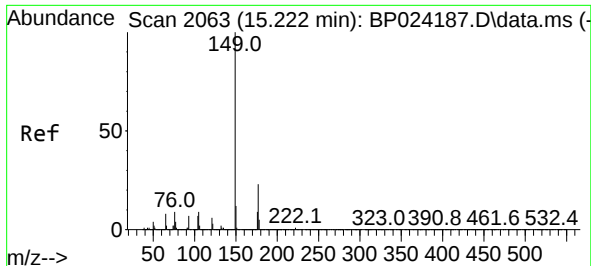
Tgt Ion:165 Resp: 97834
Ion Ratio Lower Upper
165 100
63 37.7 28.7 43.1
182 3.1 2.2 3.2



#58
2,3,4,6-Tetrachlorophenol
Concen: 4.153 ng/ul
RT: 15.028 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

Tgt Ion:232 Resp: 76724
Ion Ratio Lower Upper
232 100
131 44.2 36.1 54.1
130 2.6 1.8 2.8
166 30.9 24.7 37.1

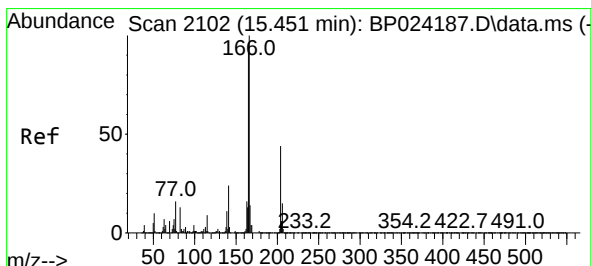
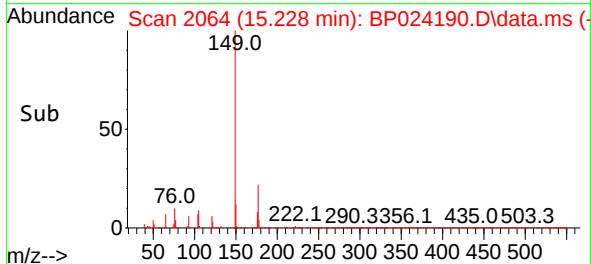
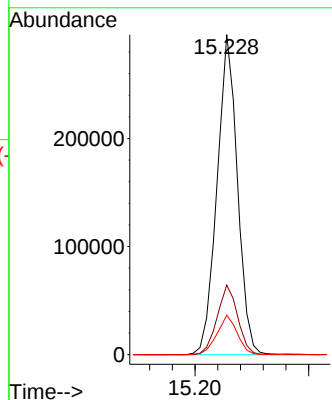
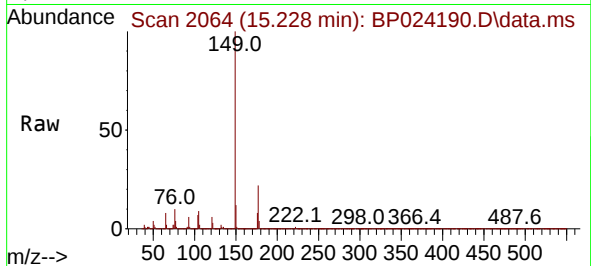




#59
Diethylphthalate
Concen: 4.742 ng/ul
RT: 15.228 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

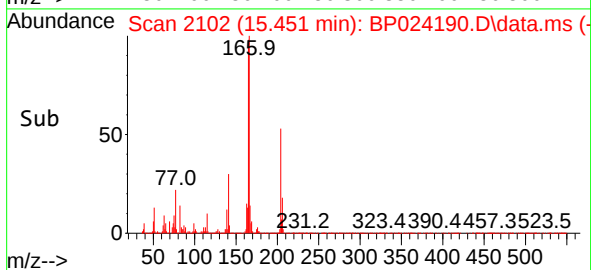
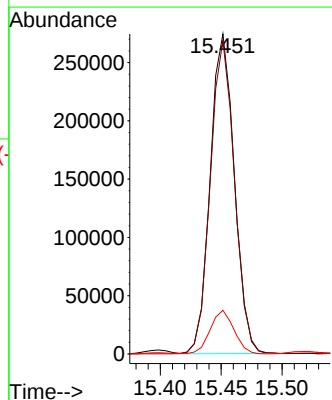
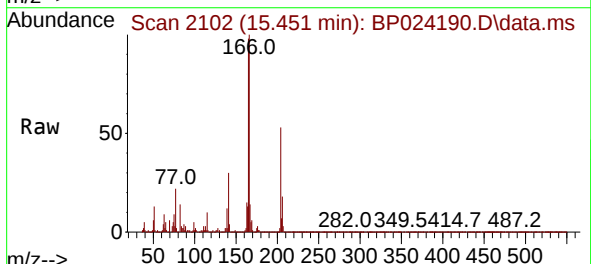
Instrument : BNA_P
ClientSampleId : MDL-MED-SOIL-QT1-2025-01

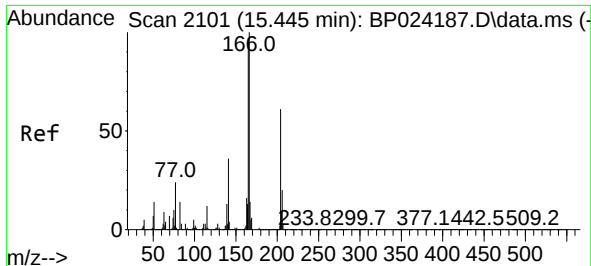
Tgt Ion:149 Resp: 369446
Ion Ratio Lower Upper
149 100
177 21.8 17.7 26.5
150 12.3 10.1 15.1



#61
Fluorene
Concen: 4.820 ng/ul
RT: 15.451 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

Tgt Ion:166 Resp: 378142
Ion Ratio Lower Upper
166 100
165 98.0 77.1 115.7
167 13.7 10.6 16.0

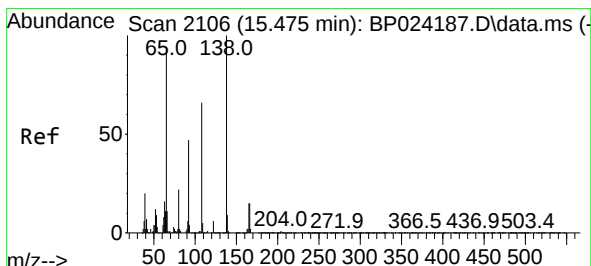
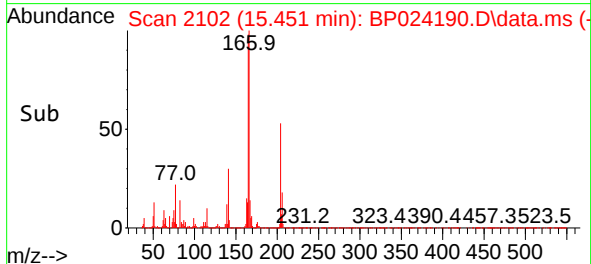
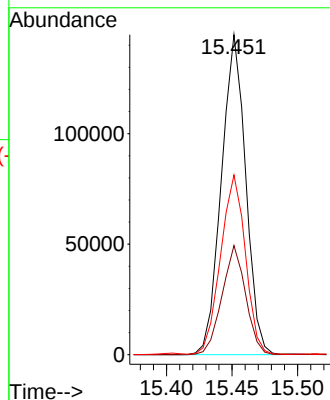
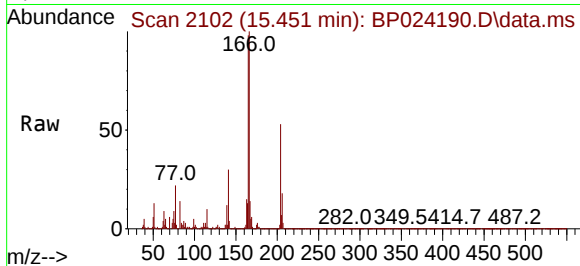




#62
4-Chlorophenyl-phenylether
Concen: 4.922 ng/ul
RT: 15.451 min Scan# 2101
Delta R.T. -0.006 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

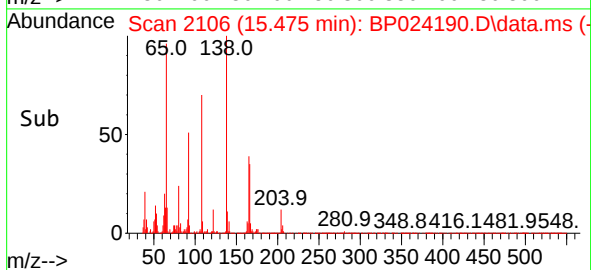
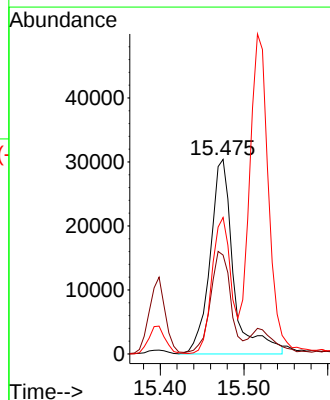
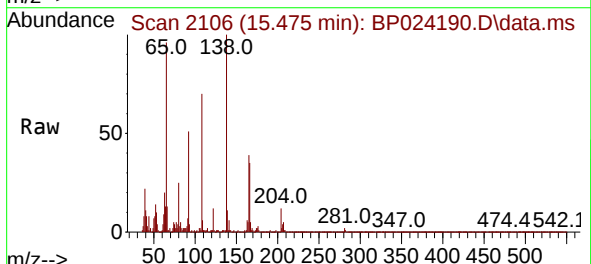
Instrument : BNA_P
ClientSampleId : MDL-MED-SOIL-QT1-2025-01

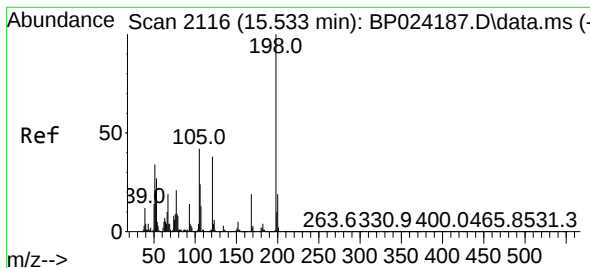
Tgt Ion:204 Resp: 186511
Ion Ratio Lower Upper
204 100
206 34.1 25.8 38.8
141 56.2 45.1 67.7



#63
4-Nitroaniline
Concen: 3.354 ng/ul m
RT: 15.475 min Scan# 2106
Delta R.T. 0.000 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

Tgt Ion:138 Resp: 59220
Ion Ratio Lower Upper
138 100
92 50.8 38.9 58.3
108 70.2 55.3 82.9

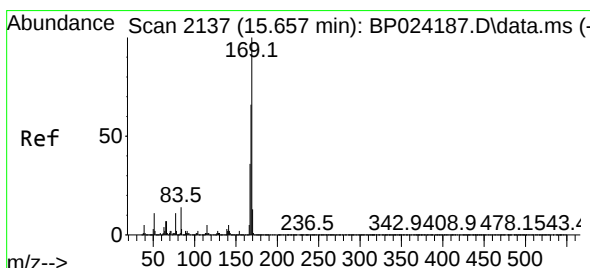
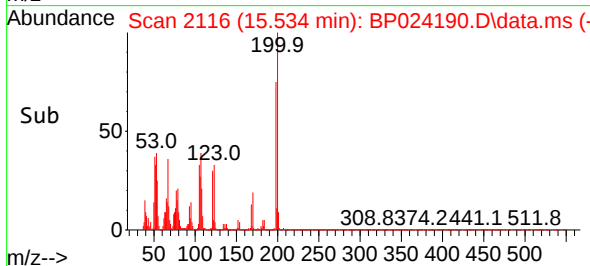
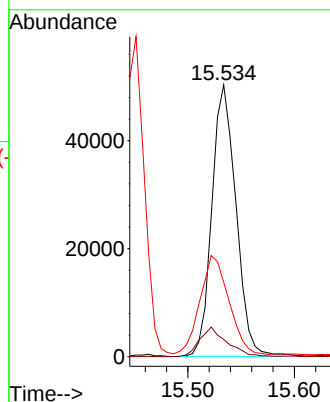
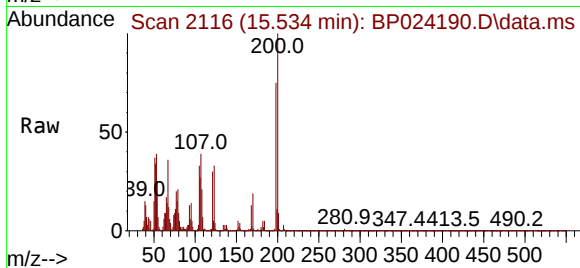




#66
4,6-Dinitro-2-methylphenol
Concen: 5.224 ng/ul
RT: 15.534 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

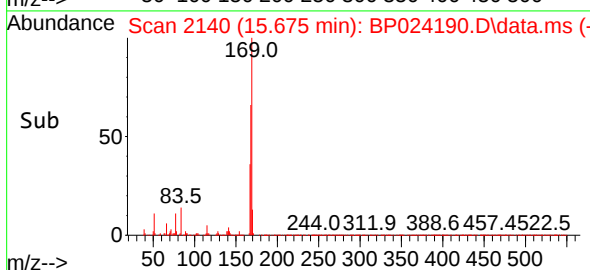
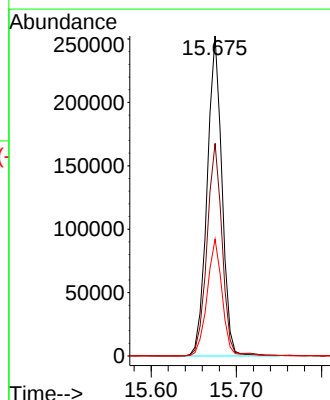
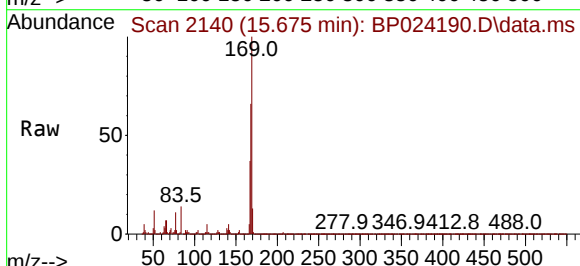
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

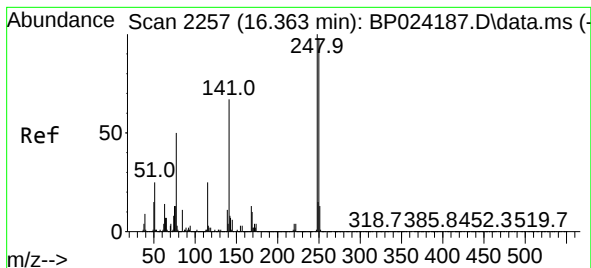
Tgt Ion:198 Resp: 79086
Ion Ratio Lower Upper
198 100
182 6.4 3.5 5.3#
77 27.4 17.6 26.4#



#67
N-Nitrosodiphenylamine
Concen: 4.550 ng/ul
RT: 15.675 min Scan# 2140
Delta R.T. 0.000 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

Tgt Ion:169 Resp: 304821
Ion Ratio Lower Upper
169 100
168 66.5 53.4 80.0
167 36.5 29.0 43.4

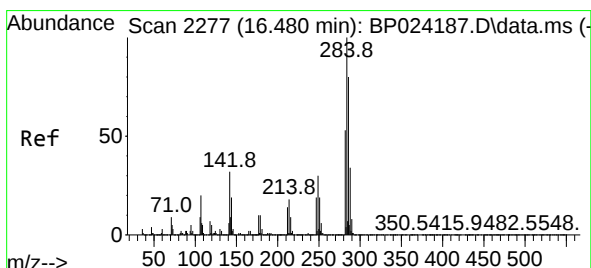
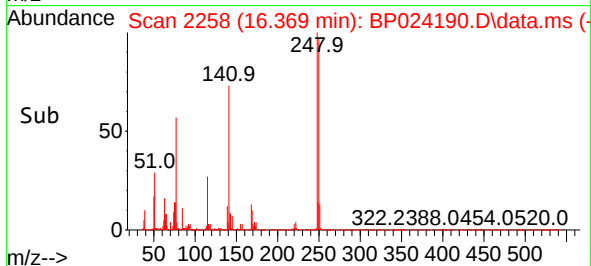
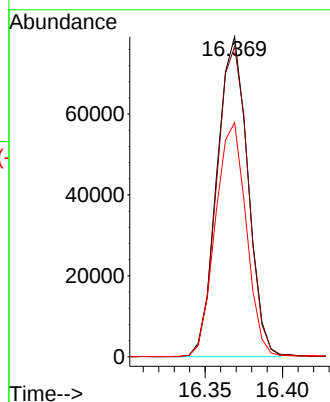
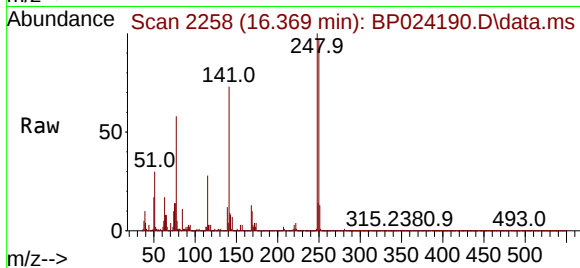




#68
4-Bromophenyl-phenylether
Concen: 4.526 ng/ul
RT: 16.369 min Scan# 2257
Delta R.T. 0.000 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

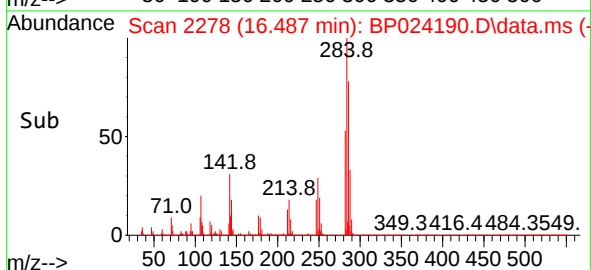
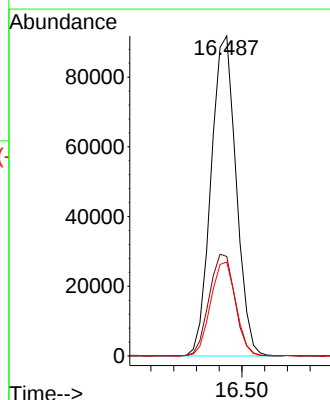
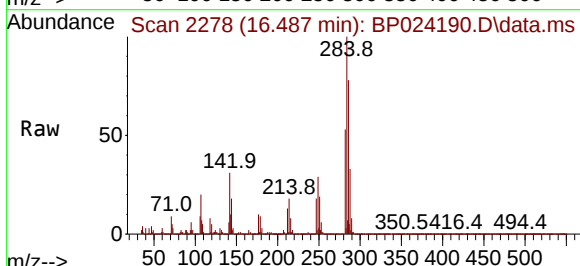
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

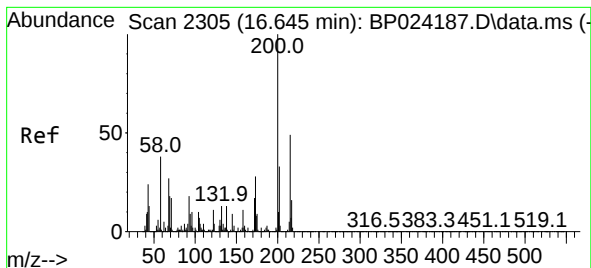
Tgt Ion:248 Resp: 109577
Ion Ratio Lower Upper
248 100
250 96.9 77.9 116.9
141 73.2 52.9 79.3



#69
Hexachlorobenzene
Concen: 4.793 ng/ul
RT: 16.487 min Scan# 2278
Delta R.T. 0.006 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

Tgt Ion:284 Resp: 140974
Ion Ratio Lower Upper
284 100
142 31.1 27.7 41.5
249 29.3 24.9 37.3





#70

Atrazine

Concen: 4.794 ng/ul

RT: 16.657 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP024190.D

Acq: 20 Mar 2025 11:58

Instrument :

BNA_P

ClientSampleId :

MDL-MED-SOIL-QT1-2025-01

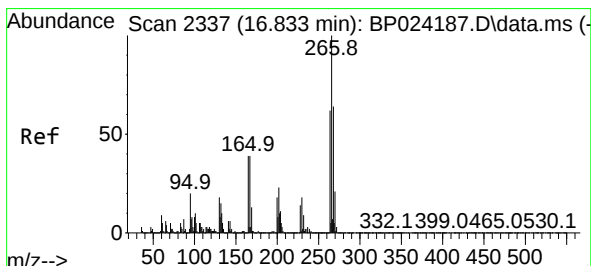
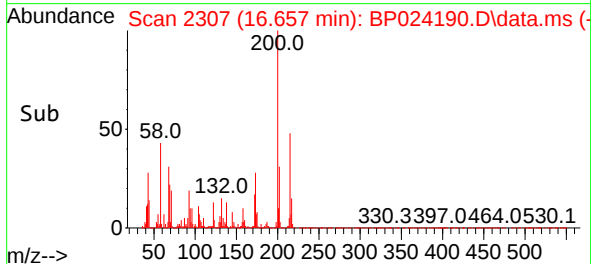
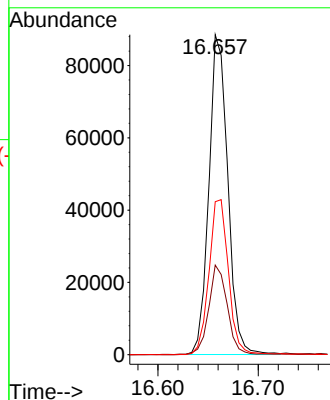
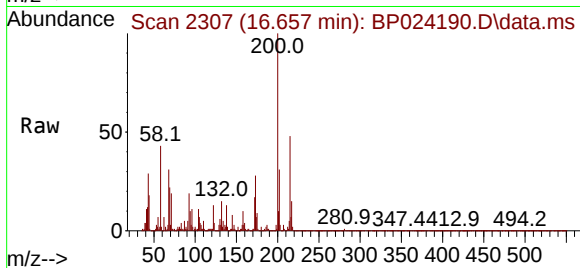
Tgt Ion:200 Resp: 116292

Ion Ratio Lower Upper

200 100

173 28.0 21.9 32.9

215 47.8 40.4 60.6



#71

Pentachlorophenol

Concen: 4.424 ng/ul

RT: 16.851 min Scan# 2340

Delta R.T. 0.012 min

Lab File: BP024190.D

Acq: 20 Mar 2025 11:58

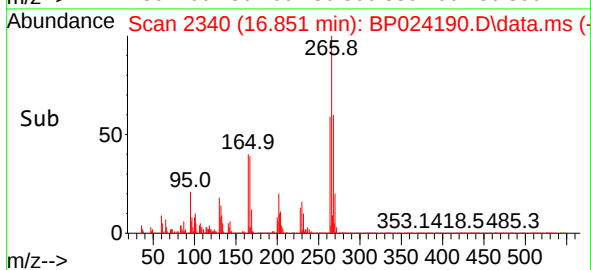
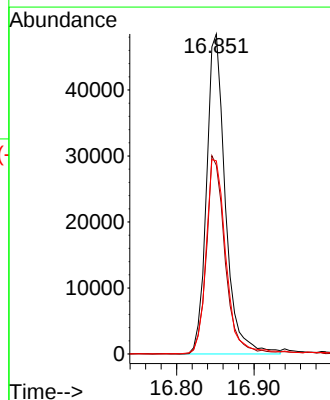
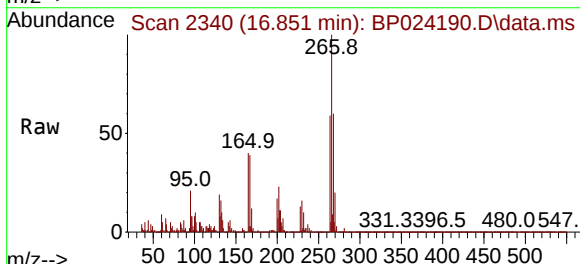
Tgt Ion:266 Resp: 81667

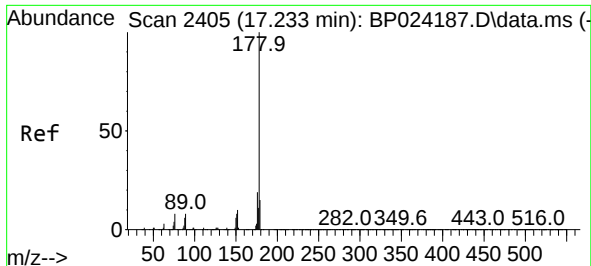
Ion Ratio Lower Upper

266 100

264 59.0 50.6 76.0

268 60.4 50.6 76.0

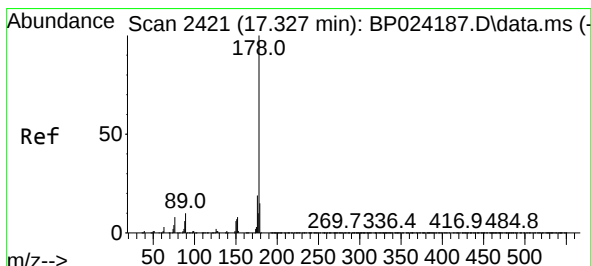
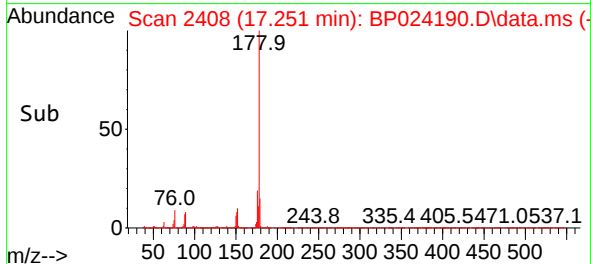
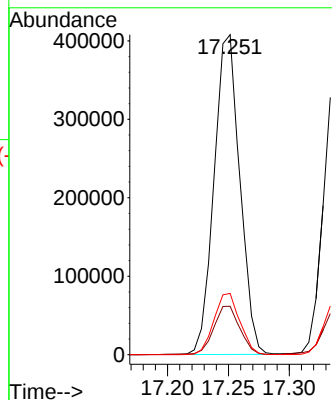
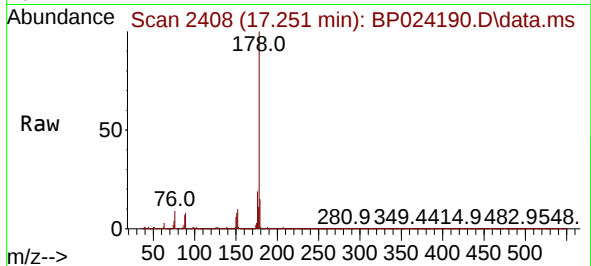




#72
Phenanthrene
Concen: 4.782 ng/ul
RT: 17.251 min Scan# 2408
Delta R.T. 0.012 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

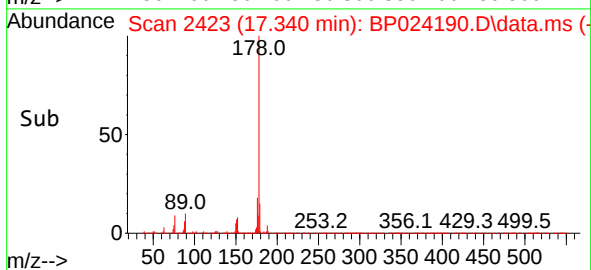
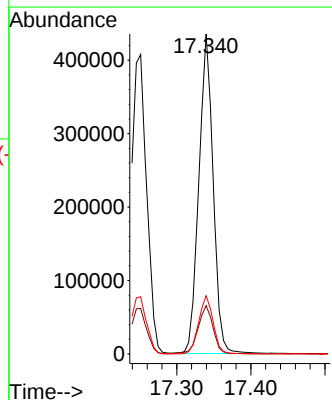
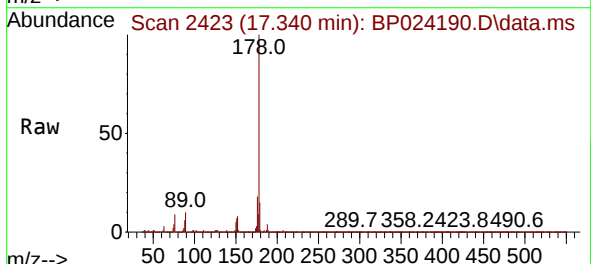
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

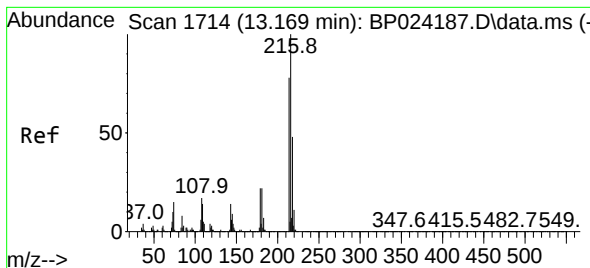
Tgt Ion:178 Resp: 600773
Ion Ratio Lower Upper
178 100
179 15.2 12.2 18.4
176 19.2 15.4 23.2



#74
Anthracene
Concen: 4.619 ng/ul
RT: 17.340 min Scan# 2423
Delta R.T. 0.006 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

Tgt Ion:178 Resp: 584613
Ion Ratio Lower Upper
178 100
179 15.1 12.4 18.6
176 18.2 15.1 22.7





#75

1,2,3,4-Tetrachlorobenzene

Concen: 4.022 ng/uL

RT: 13.157 min Scan# 1

Delta R.T. -0.023 min

Lab File: BP024190.D

Acq: 20 Mar 2025 11:58

Instrument :

BNA_P

ClientSampleId :

MDL-MED-SOIL-QT1-2025-01

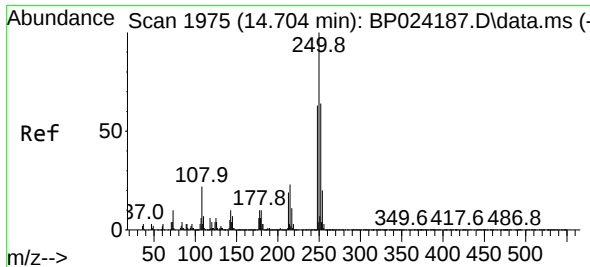
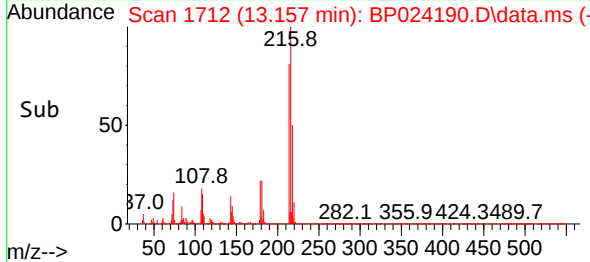
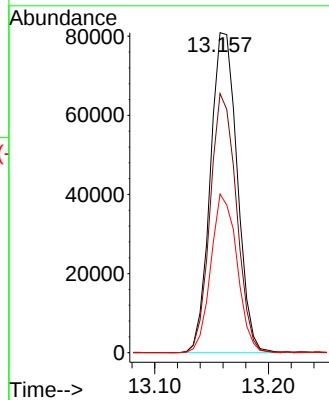
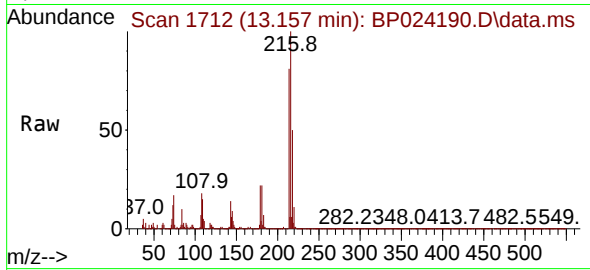
Tgt Ion:216 Resp: 133086

Ion Ratio Lower Upper

216 100

214 81.0 61.4 92.0

218 49.6 37.8 56.6



#76

Pentachlorobenzene

Concen: 4.231 ng/uL

RT: 14.716 min Scan# 1977

Delta R.T. -0.006 min

Lab File: BP024190.D

Acq: 20 Mar 2025 11:58

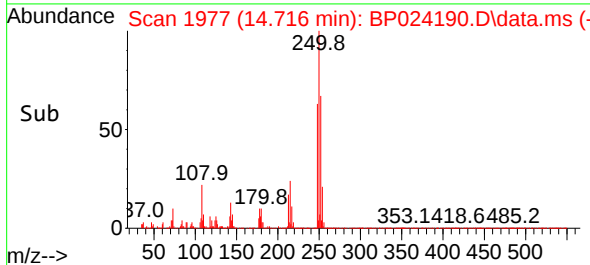
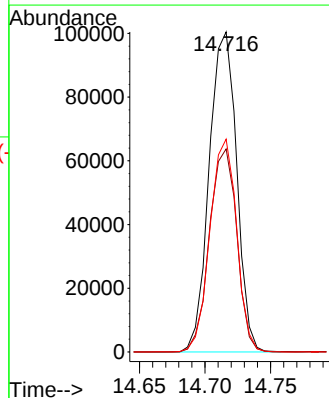
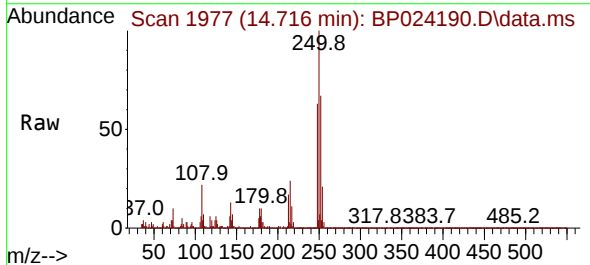
Tgt Ion:250 Resp: 146382

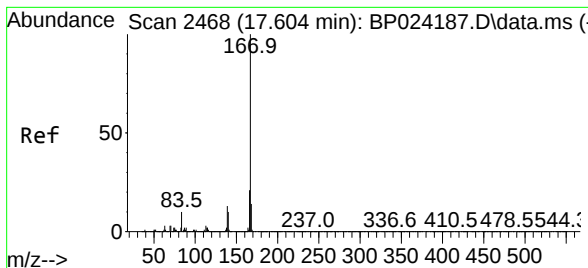
Ion Ratio Lower Upper

250 100

248 63.4 50.2 75.4

252 66.5 50.7 76.1





#77

Carbazole

Concen: 4.310 ng/ul

RT: 17.628 min Scan# 2468

Delta R.T. 0.012 min

Lab File: BP024190.D

Acq: 20 Mar 2025 11:58

Instrument :

BNA_P

ClientSampleId :

MDL-MED-SOIL-QT1-2025-01

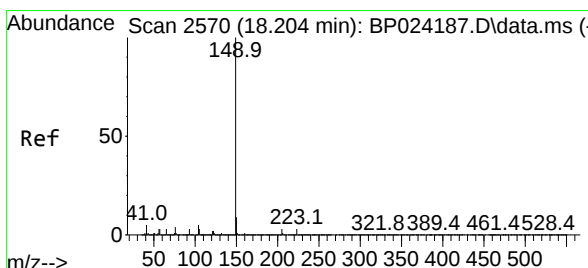
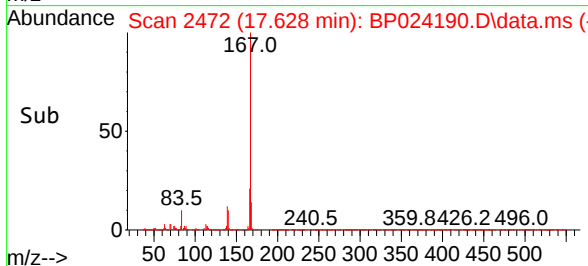
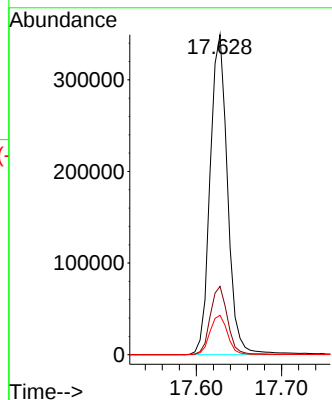
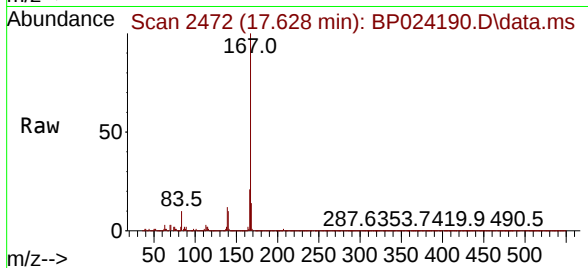
Tgt Ion:167 Resp: 495301

Ion Ratio Lower Upper

167 100

166 21.3 16.8 25.2

139 12.3 10.2 15.4



#78

Di-n-butylphthalate

Concen: 4.355 ng/ul

RT: 18.228 min Scan# 2574

Delta R.T. 0.024 min

Lab File: BP024190.D

Acq: 20 Mar 2025 11:58

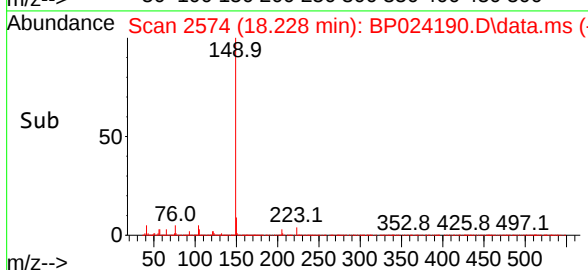
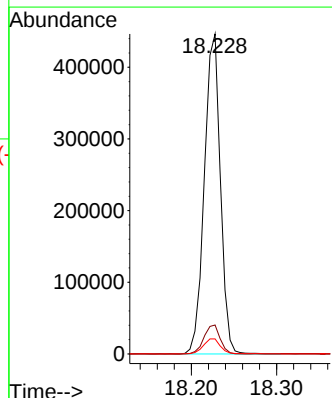
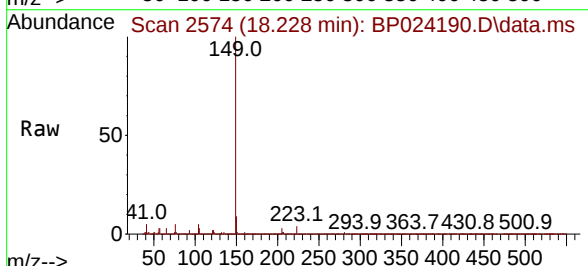
Tgt Ion:149 Resp: 583000

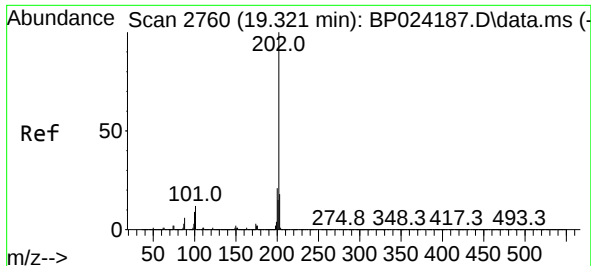
Ion Ratio Lower Upper

149 100

150 9.0 7.4 11.0

104 4.7 3.8 5.8

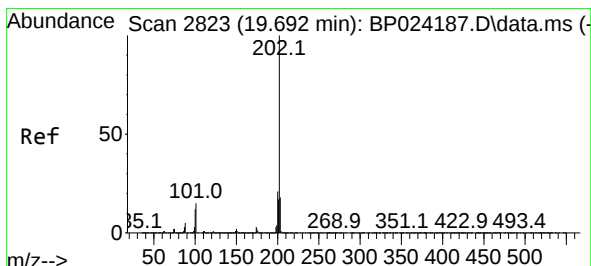
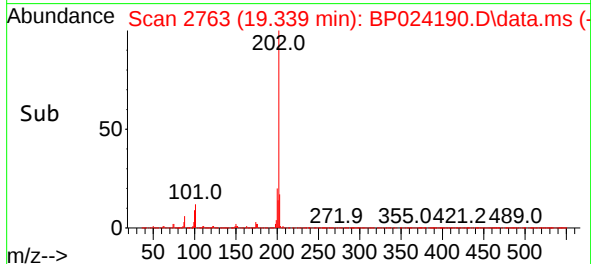
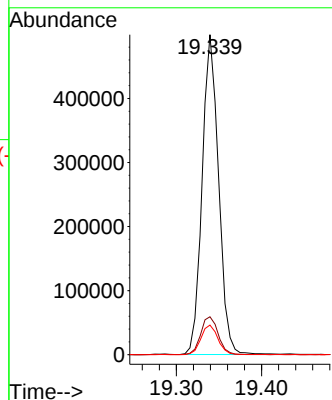
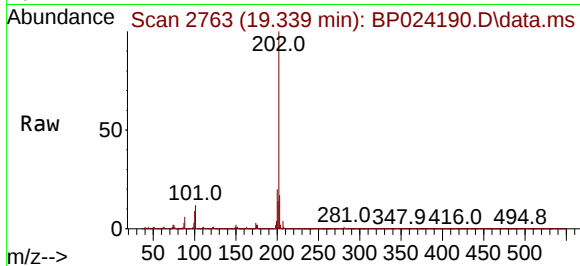




#80
Fluoranthene
Concen: 5.149 ng/u1
RT: 19.339 min Scan# 21
Delta R.T. 0.018 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

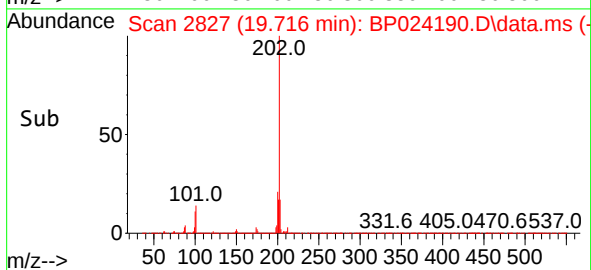
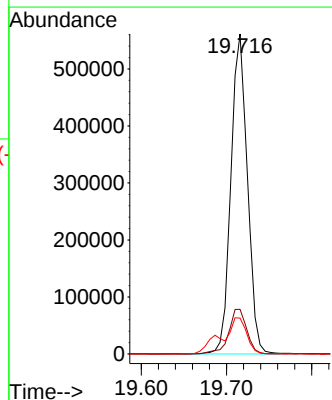
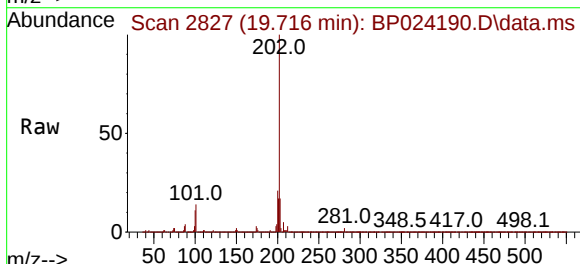
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

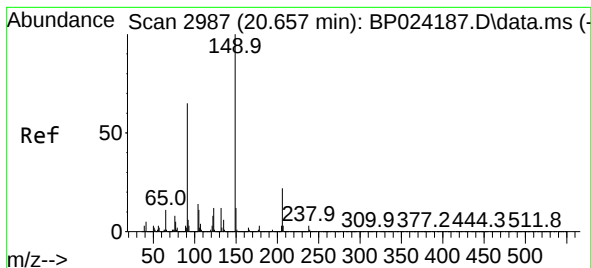
Tgt Ion:202 Resp: 669420
Ion Ratio Lower Upper
202 100
101 11.8 9.4 14.2
100 9.2 7.1 10.7



#82
Pyrene
Concen: 5.402 ng/u1
RT: 19.716 min Scan# 2827
Delta R.T. 0.018 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

Tgt Ion:202 Resp: 756807
Ion Ratio Lower Upper
202 100
101 14.0 11.5 17.3
100 11.2 9.5 14.3





#83

Butylbenzylphthalate

Concen: 4.086 ng/ul

RT: 20.663 min Scan# 21

Delta R.T. 0.012 min

Lab File: BP024190.D

Acq: 20 Mar 2025 11:58

Instrument :

BNA_P

ClientSampleId :

MDL-MED-SOIL-QT1-2025-01

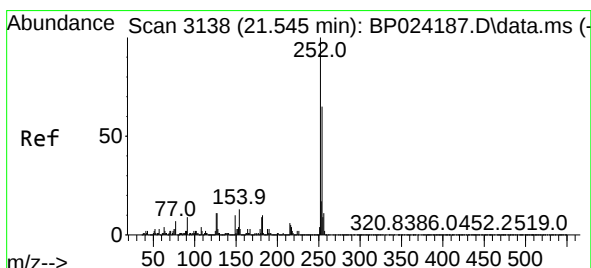
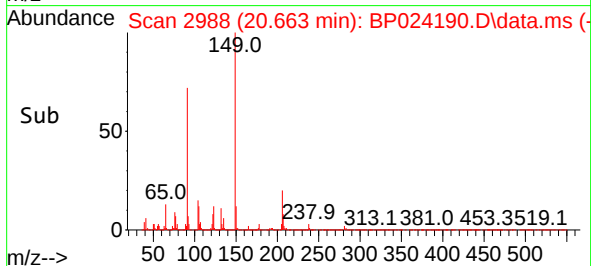
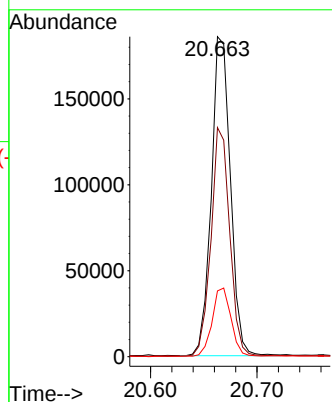
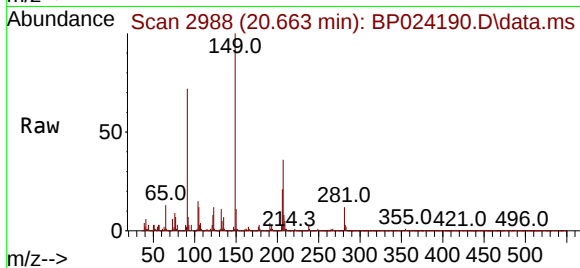
Tgt Ion:149 Resp: 230856

Ion Ratio Lower Upper

149 100

91 71.6 53.0 79.4

206 20.6 17.6 26.4



#84

3,3'-Dichlorobenzidine

Concen: 3.543 ng/ul

RT: 21.569 min Scan# 3142

Delta R.T. 0.024 min

Lab File: BP024190.D

Acq: 20 Mar 2025 11:58

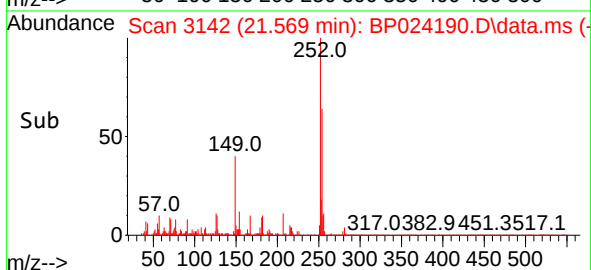
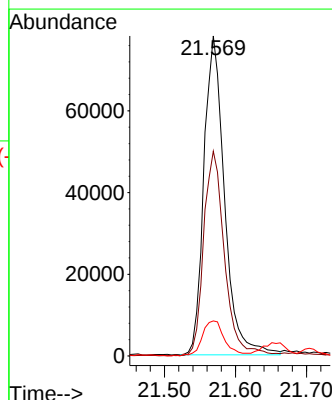
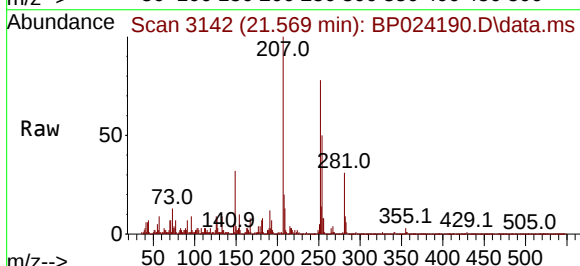
Tgt Ion:252 Resp: 157762

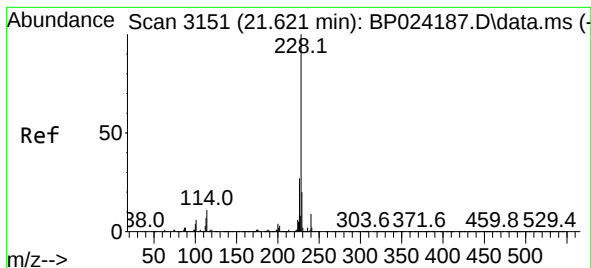
Ion Ratio Lower Upper

252 100

254 64.0 51.2 76.8

126 11.0 9.3 13.9





#85

Benzo(a)anthracene

Concen: 4.770 ng/ul

RT: 21.639 min Scan# 3154

Delta R.T. 0.012 min

Lab File: BP024190.D

Acq: 20 Mar 2025 11:58

Instrument :

BNA_P

ClientSampleId :

MDL-MED-SOIL-QT1-2025-01

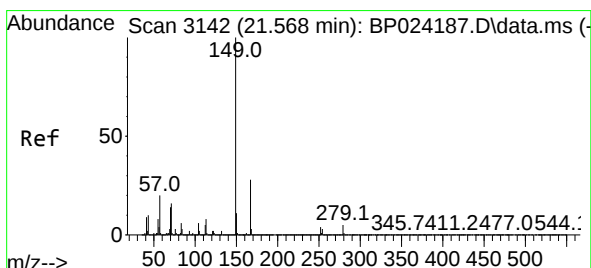
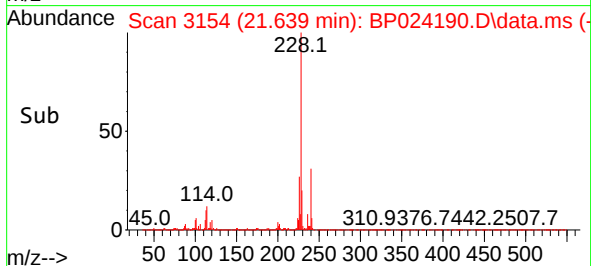
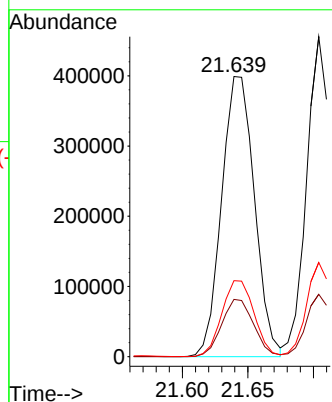
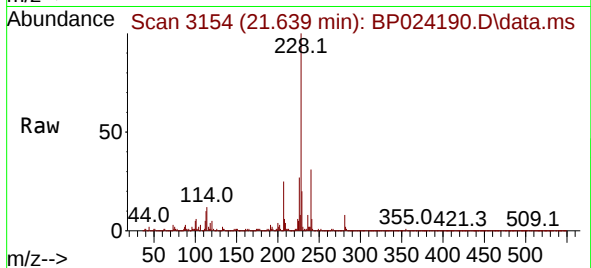
Tgt Ion:228 Resp: 694750

Ion Ratio Lower Upper

228 100

229 20.5 15.7 23.5

226 27.2 21.4 32.0



#86

Bis(2-ethylhexyl)phthalate

Concen: 3.905 ng/ul

RT: 21.586 min Scan# 3145

Delta R.T. 0.018 min

Lab File: BP024190.D

Acq: 20 Mar 2025 11:58

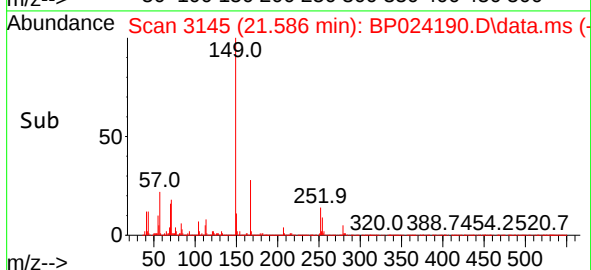
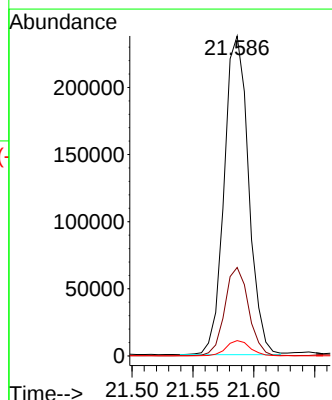
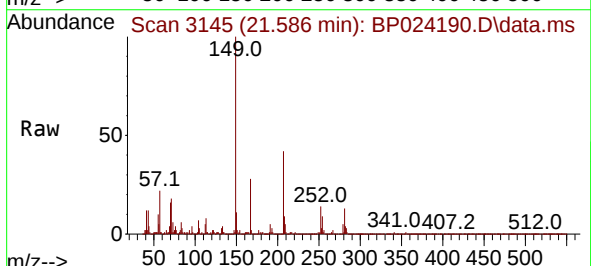
Tgt Ion:149 Resp: 331071

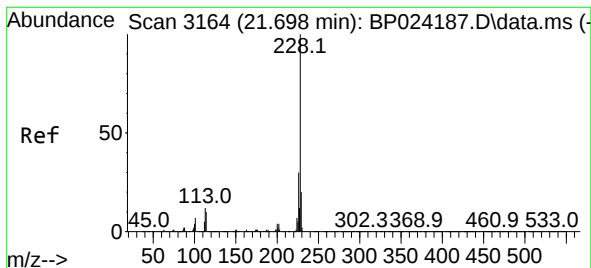
Ion Ratio Lower Upper

149 100

167 27.7 22.2 33.4

279 4.8 3.7 5.5





#87

Chrysene

Concen: 4.836 ng/ul

RT: 21.704 min Scan# 3164

Delta R.T. 0.006 min

Lab File: BP024190.D

Acq: 20 Mar 2025 11:58

Instrument :

BNA_P

ClientSampleId :

MDL-MED-SOIL-QT1-2025-01

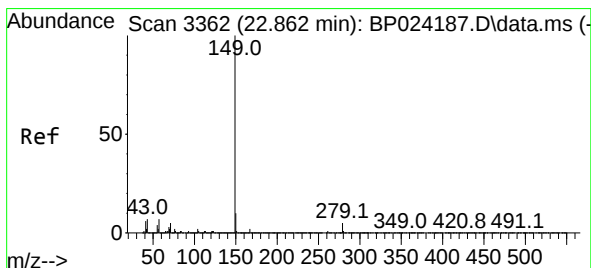
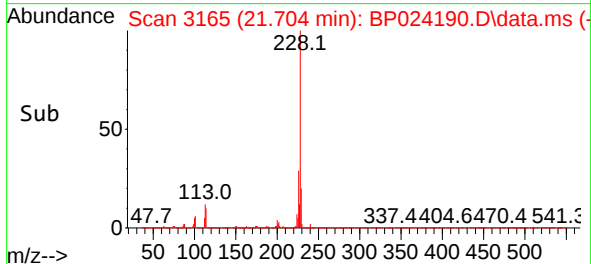
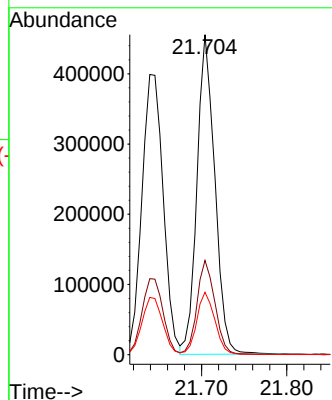
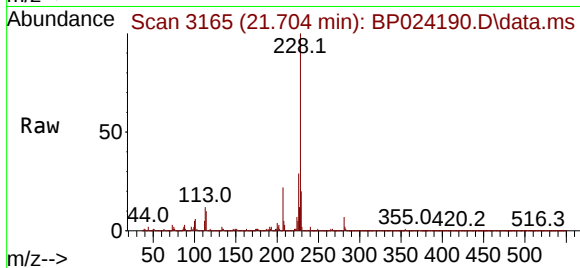
Tgt Ion:228 Resp: 661598

Ion Ratio Lower Upper

228 100

226 29.5 24.2 36.4

229 19.5 15.8 23.6



#89

Di-n-octyl phthalate

Concen: 3.539 ng/ul

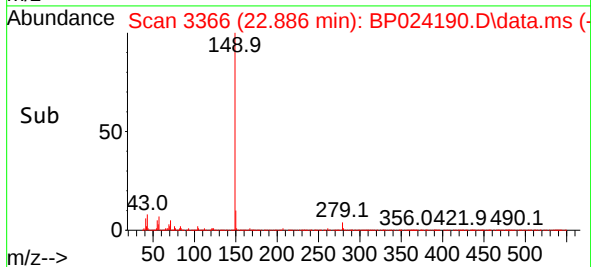
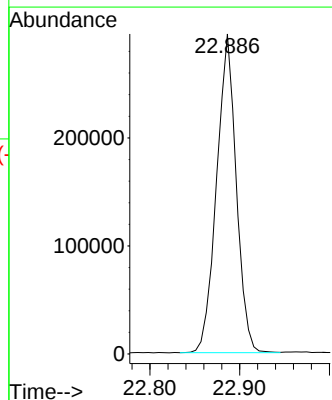
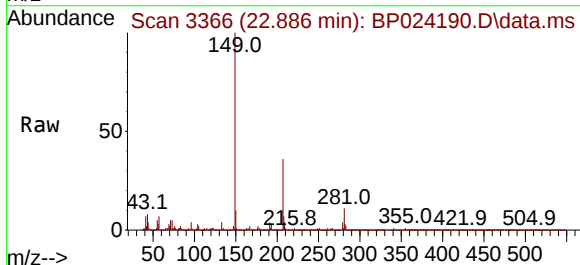
RT: 22.886 min Scan# 3366

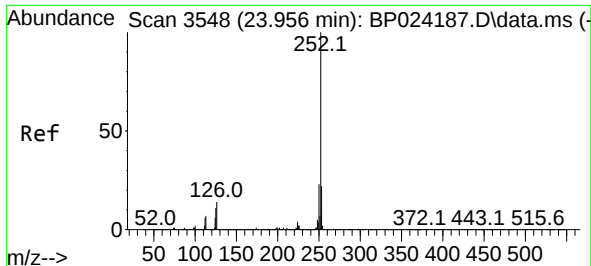
Delta R.T. 0.024 min

Lab File: BP024190.D

Acq: 20 Mar 2025 11:58

Tgt Ion:149 Resp: 448978

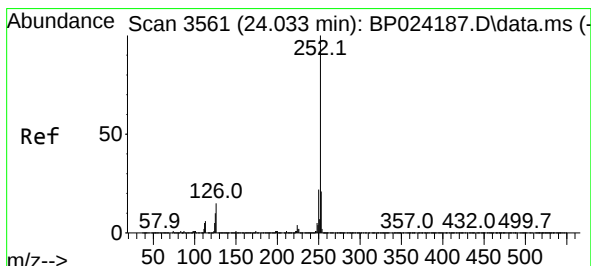
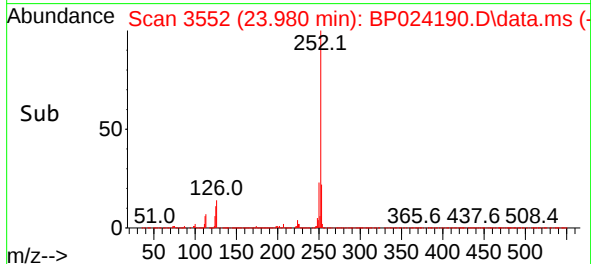
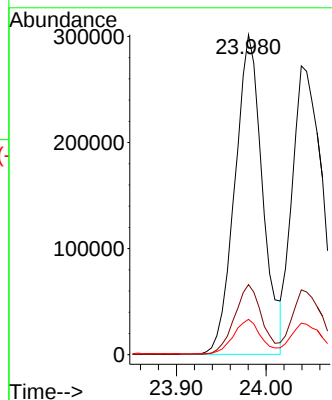
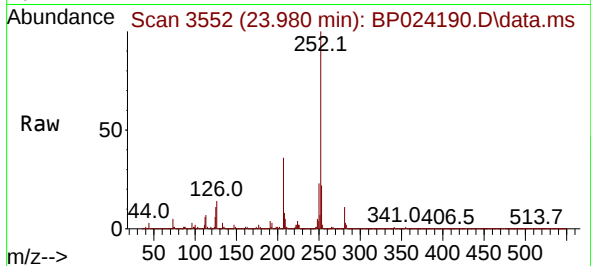




#90
Benzo(b)fluoranthene
Concen: 5.002 ng/ul
RT: 23.980 min Scan# 3552
Delta R.T. 0.018 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

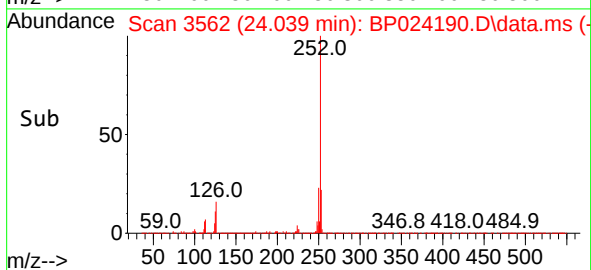
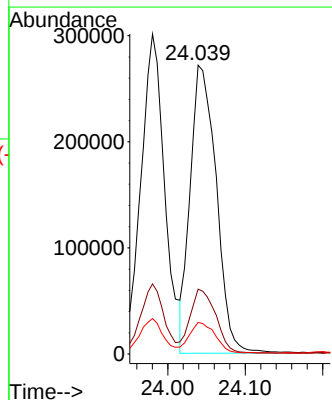
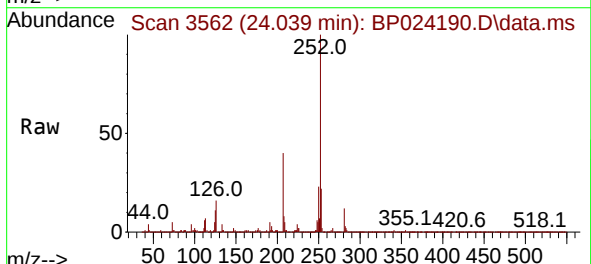
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT1-2025-01

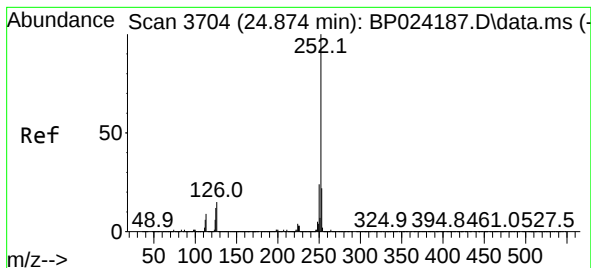
Tgt Ion:252 Resp: 646637
Ion Ratio Lower Upper
252 100
253 21.9 17.7 26.5
125 11.1 8.4 12.6



#91
Benzo(k)fluoranthene
Concen: 4.830 ng/ul
RT: 24.039 min Scan# 3562
Delta R.T. 0.000 min
Lab File: BP024190.D
Acq: 20 Mar 2025 11:58

Tgt Ion:252 Resp: 633787
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.6
125 10.9 8.6 12.8





#93

Benzo(a)pyrene

Concen: 4.710 ng/ul

RT: 24.880 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP024190.D

Acq: 20 Mar 2025 11:58

Instrument :

BNA_P

ClientSampleId :

MDL-MED-SOIL-QT1-2025-01

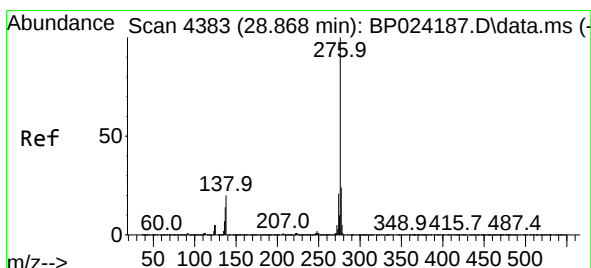
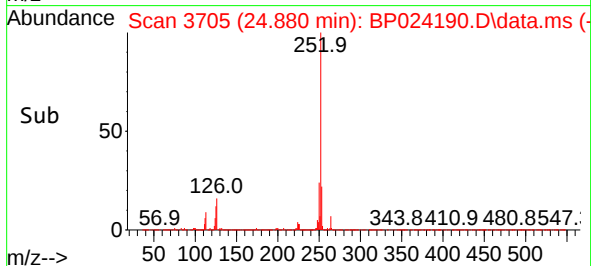
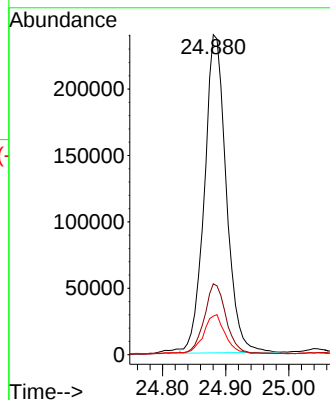
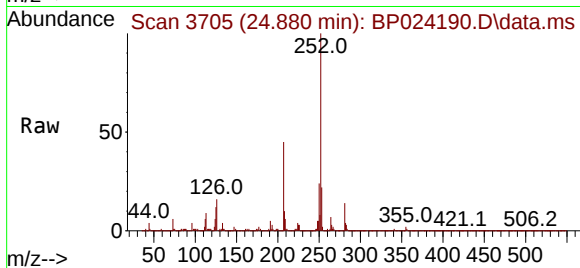
Tgt Ion:252 Resp: 575681

Ion Ratio Lower Upper

252 100

253 22.2 17.4 26.2

125 12.1 9.8 14.6



#94

Indeno(1,2,3-cd)pyrene

Concen: 3.992 ng/ul m

RT: 28.880 min Scan# 4385

Delta R.T. 0.000 min

Lab File: BP024190.D

Acq: 20 Mar 2025 11:58

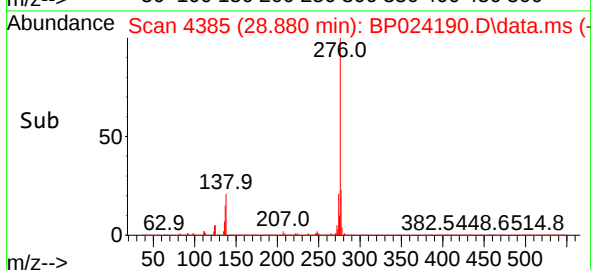
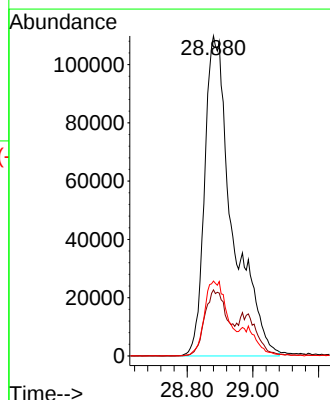
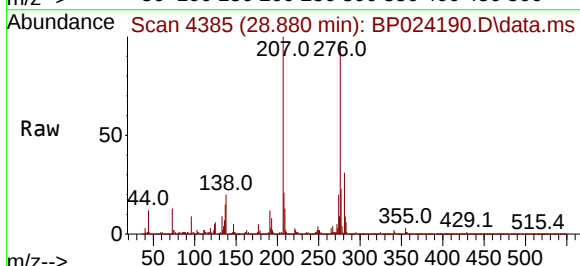
Tgt Ion:276 Resp: 645259

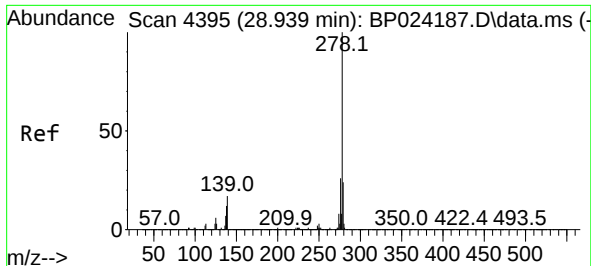
Ion Ratio Lower Upper

276 100

138 20.7 16.2 24.4

277 23.4 18.9 28.3

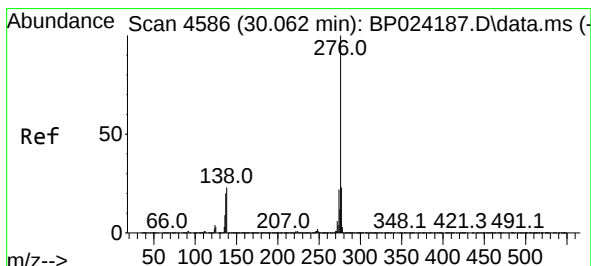
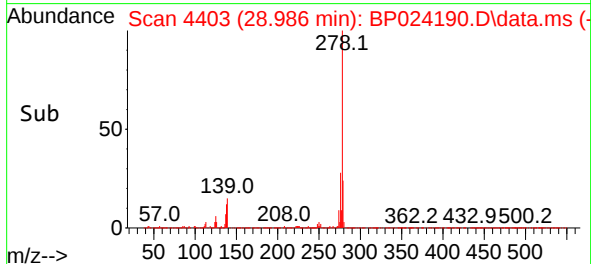
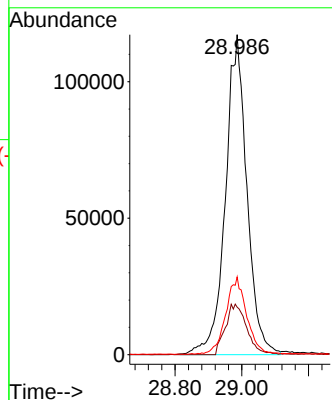
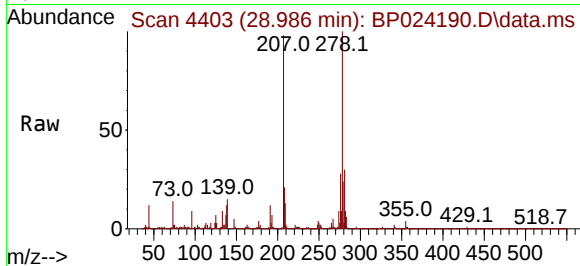




#95
 Dibenzo(a,h)anthracene
 Concen: 3.994 ng/ul m
 RT: 28.986 min Scan# 4403
 Delta R.T. 0.012 min
 Lab File: BP024190.D
 Acq: 20 Mar 2025 11:58

Instrument :
 BNA_P
 ClientSampleId :
 MDL-MED-SOIL-QT1-2025-01

Tgt Ion:278 Resp: 524179
 Ion Ratio Lower Upper
 278 100
 139 14.8 12.4 18.6
 279 24.3 19.4 29.0



#96
 Benzo(g,h,i)perylene
 Concen: 4.026 ng/ul
 RT: 30.086 min Scan# 4590
 Delta R.T. -0.006 min
 Lab File: BP024190.D
 Acq: 20 Mar 2025 11:58

Tgt Ion:276 Resp: 504915
 Ion Ratio Lower Upper
 276 100
 138 23.3 17.3 25.9
 277 23.9 18.7 28.1

