

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP043021\
 Data File : BP005434.D
 Acq On : 30 Apr 2021 15:12
 Operator : CG/JU
 Sample : M2229-01MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TP-6MSD

Quant Time: Apr 30 15:43:10 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 30 11:27:53 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	29574	20.00	ng	0.00
21) Naphthalene-d8	10.410	136	106654	20.00	ng	0.00
39) Acenaphthene-d10	14.292	164	76183	20.00	ng	0.00
64) Phenanthrene-d10	17.057	188	184831	20.00	ng	# 0.00
76) Chrysene-d12	21.168	240	270447	20.00	ng	# 0.00
86) Perylene-d12	23.415	264	280683	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.228	112	166688	98.61	ng	0.00
7) Phenol-d6	6.816	99	213910	90.42	ng	0.00
23) Nitrobenzene-d5	8.787	82	172159	57.21	ng	0.00
42) 2,4,6-Tribromophenol	15.798	330	133423	84.43	ng	0.00
45) 2-Fluorobiphenyl	12.898	172	327736	51.36	ng	0.00
79) Terphenyl-d14	19.639	244	982486	65.27	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.158	88	36667	39.07	ng	93
3) Pyridine	3.557	79	90383	42.87	ng	# 82
4) n-Nitrosodimethylamine	3.469	42	42555	47.66	ng	# 32
6) Aniline	6.963	93	70033	26.66	ng	# 81
8) 2-Chlorophenol	7.193	128	88420	50.38	ng	87
9) Benzaldehyde	6.775	77	89490	72.72	ng	# 71
10) Phenol	6.846	94	127129	53.90	ng	# 66
11) bis(2-Chloroethyl)ether	7.057	93	81082	49.92	ng	99
12) 1,3-Dichlorobenzene	7.510	146	100557	47.55	ng	# 86
13) 1,4-Dichlorobenzene	7.657	146	102586	47.76	ng	98
14) 1,2-Dichlorobenzene	7.969	146	98783	47.64	ng	97
15) Benzyl Alcohol	7.875	79	113733	52.42	ng	# 77
16) 2,2'-oxybis(1-Chloropr...	8.145	45	37499	53.03	ng	# 59
17) 2-Methylphenol	8.087	107	77250	51.17	ng	# 81
18) Hexachloroethane	8.687	117	42251	47.79	ng	94
19) n-Nitroso-di-n-propyla...	8.440	70	85321	45.70	ng	# 83
20) 3+4-Methylphenols	8.416	107	105255	50.96	ng	90
22) Acetophenone	8.451	105	150905	47.01	ng	# 97
24) Nitrobenzene	8.828	77	134676	43.80	ng	91
25) Isophorone	9.351	82	205143	41.95	ng	# 93
26) 2-Nitrophenol	9.534	139	49162	48.27	ng	# 78
27) 2,4-Dimethylphenol	9.604	122	80958	52.93	ng	# 80
28) bis(2-Chloroethoxy)met...	9.834	93	102269	48.35	ng	98
29) 2,4-Dichlorophenol	10.075	162	97445	46.84	ng	99
30) 1,2,4-Trichlorobenzene	10.275	180	115129	43.64	ng	98
31) Naphthalene	10.457	128	262165	46.05	ng	98
32) Benzoic acid	9.798	122	57548	51.37	ng	# 68
33) 4-Chloroaniline	10.592	127	34240	14.99	ng	# 91
34) Hexachlorobutadiene	10.739	225	94099	41.02	ng	98
35) Caprolactam	11.392	113	22016	37.76	ng	99
36) 4-Chloro-3-methylphenol	11.734	107	102797	46.07	ng	91
37) 2-Methylnaphthalene	12.086	142	197698	44.70	ng	97
38) 1-Methylnaphthalene	12.310	142	181979	43.75	ng	96
40) 1,2,4,5-Tetrachloroben...	12.463	216	154304	46.41	ng	97
41) Hexachlorocyclopentadiene	12.428	237	91674	65.40	ng	98
43) 2,4,6-Trichlorophenol	12.716	196	95172	46.86	ng	96

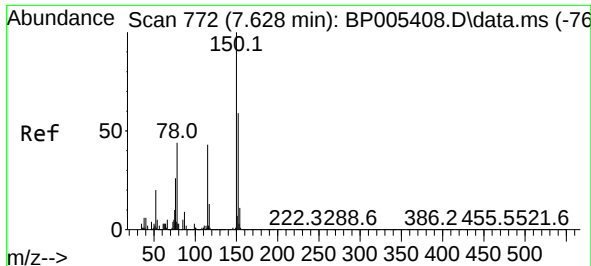
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 QLast Update : Fri Apr 30 11:27:53 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.798	196	103891	47.86	ng	94
46) 1,1'-Biphenyl	13.116	154	269072	47.08	ng	99
47) 2-Chloronaphthalene	13.157	162	218093	46.65	ng	99
48) 2-Nitroaniline	13.380	65	78424	51.01	ng	91
49) Acenaphthylene	14.010	152	323904	46.83	ng	99
50) Dimethylphthalate	13.757	163	289070	46.79	ng	99
51) 2,6-Dinitrotoluene	13.880	165	60516	44.21	ng	96
52) Acenaphthene	14.357	154	195759	45.44	ng	94
53) 3-Nitroaniline	14.216	138	36105	32.89	ng	86
54) 2,4-Dinitrophenol	14.433	184	67385	76.74	ng	# 76
55) Dibenzofuran	14.692	168	348243	44.97	ng	95
56) 4-Nitrophenol	14.551	139	86960	103.61	ng	# 79
57) 2,4-Dinitrotoluene	14.680	165	88301	44.65	ng	96
58) Fluorene	15.351	166	298586	46.56	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.933	232	98206	45.71	ng	# 93
60) Diethylphthalate	15.133	149	281953	46.47	ng	99
61) 4-Chlorophenyl-phenyle...	15.345	204	179186	44.57	ng	98
62) 4-Nitroaniline	15.392	138	45033	44.23	ng	# 86
63) Azobenzene	15.639	77	327851	44.27	ng	95
65) 4,6-Dinitro-2-methylph...	15.451	198	47290	33.90	ng	94
66) n-Nitrosodiphenylamine	15.569	169	243427	45.51	ng	# 92
67) 4-Bromophenyl-phenylether	16.245	248	118774	45.86	ng	97
68) Hexachlorobenzene	16.357	284	135435	45.45	ng	# 90
69) Atrazine	16.533	200	109042	45.08	ng	99
70) Pentachlorophenol	16.716	266	175063	108.92	ng	96
71) Phenanthrene	17.098	178	514486	51.24	ng	99
72) Anthracene	17.192	178	497517	49.34	ng	99
73) Carbazole	17.474	167	415364	46.42	ng	99
74) Di-n-butylphthalate	18.027	149	505460	51.59	ng	# 96
75) Fluoranthene	19.086	202	742681	53.68	ng	99
77) Benzidine	19.274	184	300488	64.97	ng	99
78) Pyrene	19.439	202	762648	49.37	ng	99
80) Butylbenzylphthalate	20.315	149	277332	55.98	ng	# 85
81) Benzo(a)anthracene	21.151	228	868735	49.52	ng	99
82) 3,3'-Dichlorobenzidine	21.086	252	273214	45.32	ng	98
83) Chrysene	21.204	228	852404	49.85	ng	99
84) Bis(2-ethylhexyl)phtha...	21.074	149	676842	87.91	ng	97
85) Di-n-octyl phthalate	21.951	149	689849	52.77	ng	98
87) Indeno(1,2,3-cd)pyrene	25.727	276	1057377	46.82	ng	99
88) Benzo(b)fluoranthene	22.739	252	888762	47.55	ng	98
89) Benzo(k)fluoranthene	22.780	252	868044	48.61	ng	100
90) Benzo(a)pyrene	23.321	252	845474	49.62	ng	99
91) Dibenzo(a,h)anthracene	25.739	278	898858	45.72	ng	100
92) Benzo(g,h,i)perylene	26.433	276	832808	45.62	ng	# 97

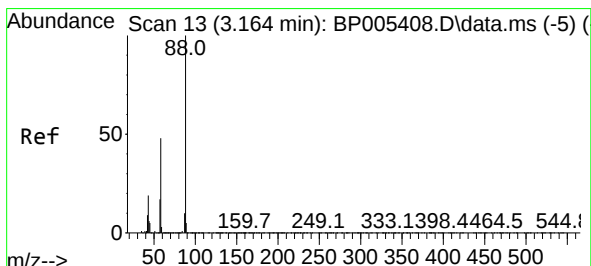
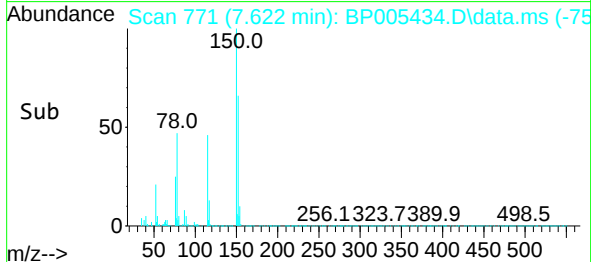
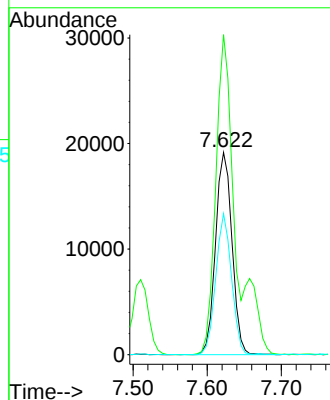
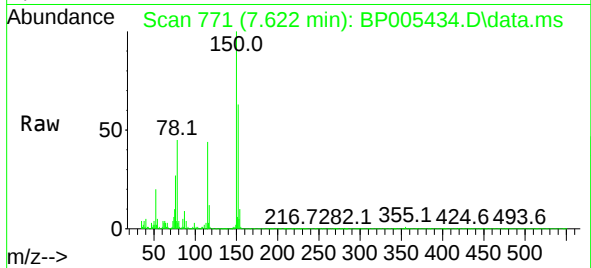
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.622 min Scan# 771
Delta R.T. -0.006 min
Lab File: BP005434.D
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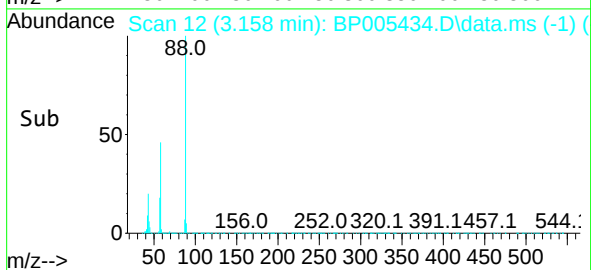
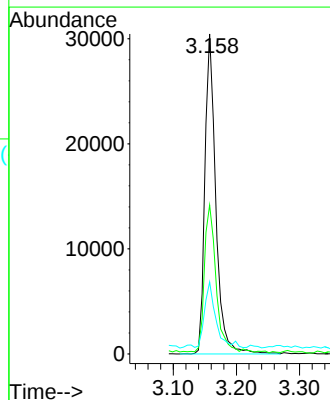
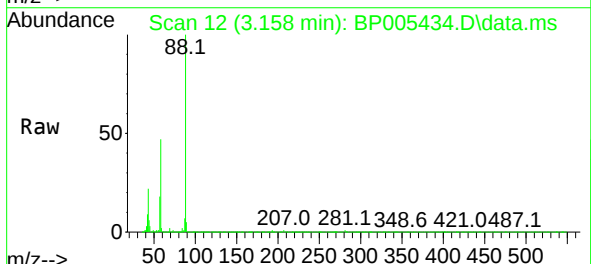
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

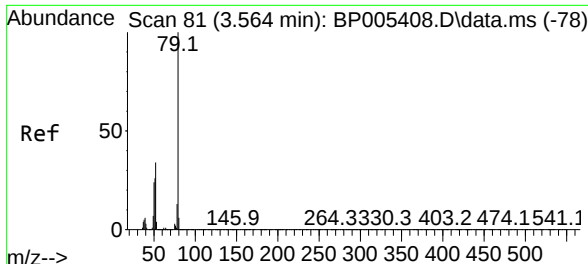
Tgt Ion:152 Resp: 29574
Ion Ratio Lower Upper
152 100
150 158.2 119.8 179.8
115 69.7 49.0 73.4



#2
1,4-Dioxane
Concen: 39.07 ng
RT: 3.158 min Scan# 12
Delta R.T. -0.006 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion: 88 Resp: 36667
Ion Ratio Lower Upper
88 100
58 48.1 42.5 63.7
43 21.3 19.8 29.8

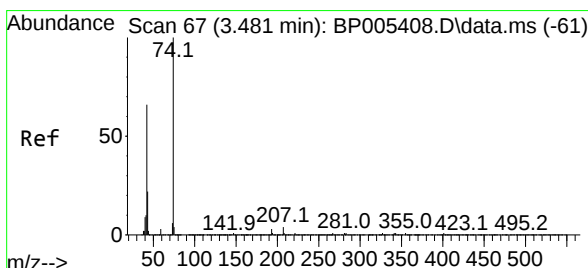
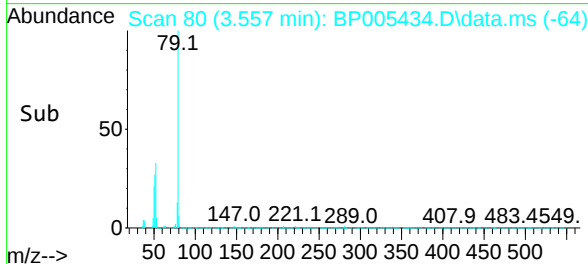
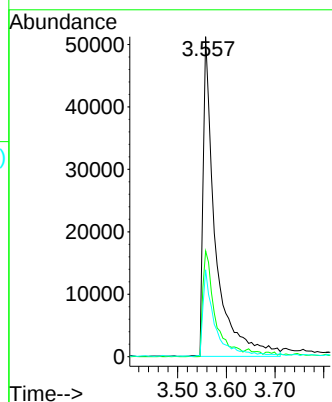
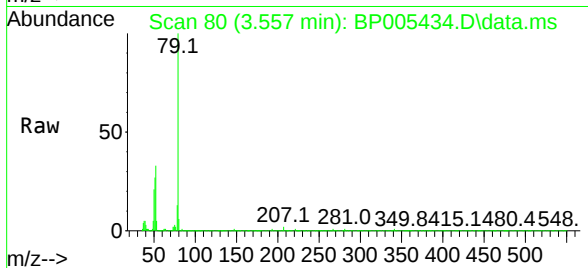




#3
Pyridine
Concen: 42.87 ng
RT: 3.557 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

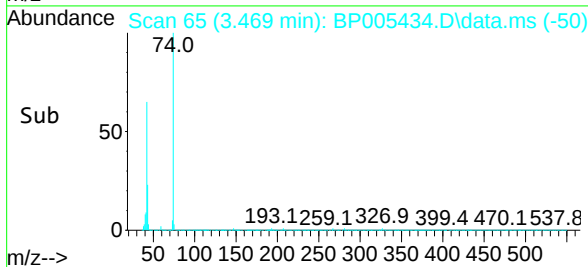
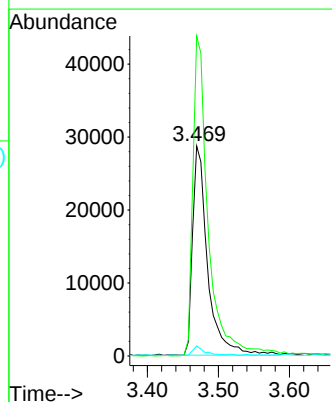
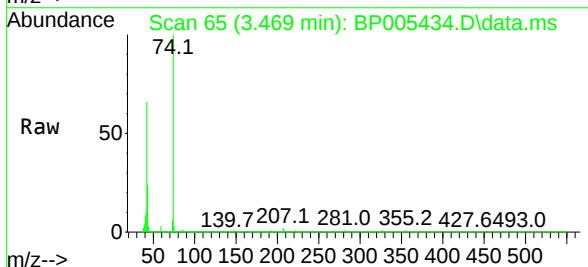
Instrument :
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ClientSampleId :
TP-6MSD

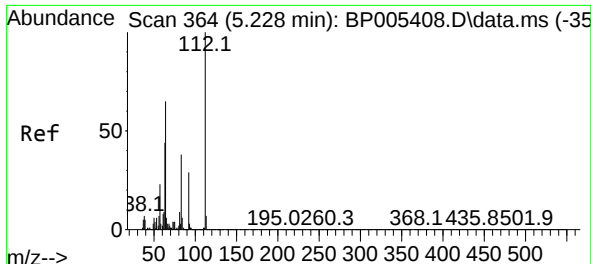
Tgt Ion: 79 Resp: 90383
Ion Ratio Lower Upper
79 100
52 33.1 40.3 60.5#
51 27.2 20.0 30.0



#4
n-Nitrosodimethylamine
Concen: 47.66 ng
RT: 3.469 min Scan# 65
Delta R.T. -0.012 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion: 42 Resp: 42555
Ion Ratio Lower Upper
42 100
74 152.5 122.6 183.8
44 4.8 146.9 220.3#

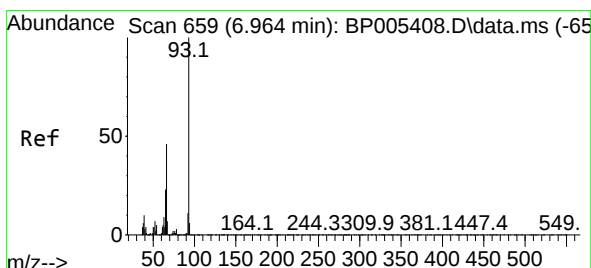
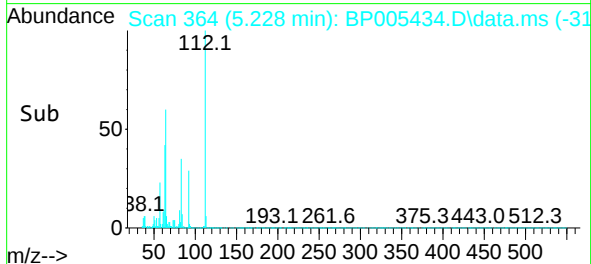
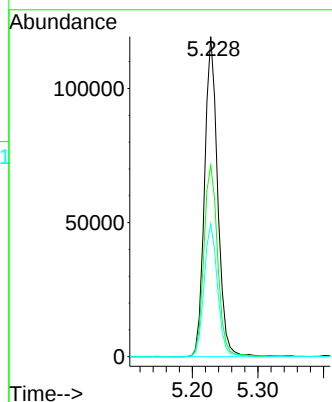
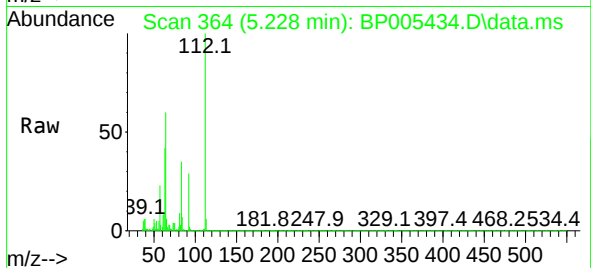




#5
2-Fluorophenol
Concen: 98.61 ng
RT: 5.228 min Scan# 364
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

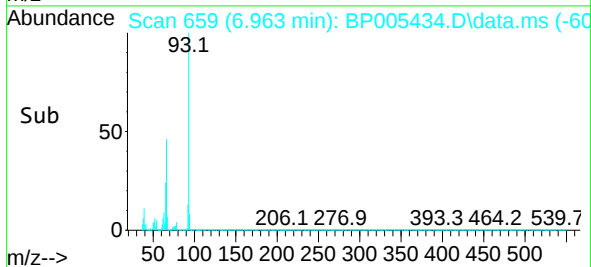
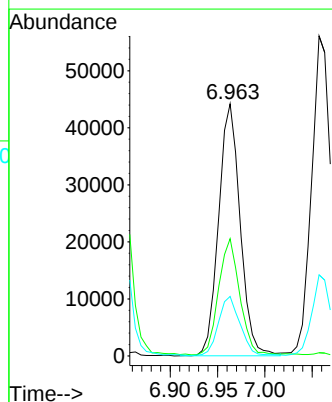
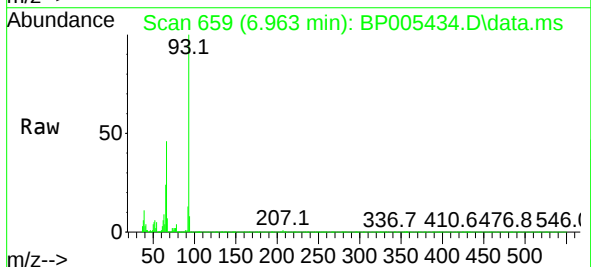
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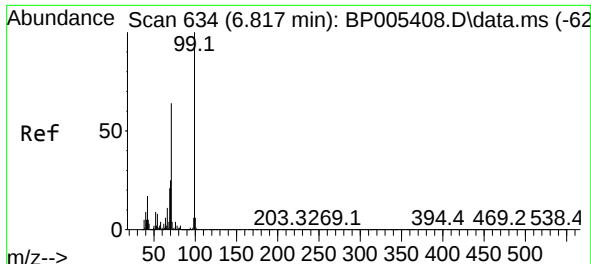
Tgt Ion:112 Resp: 166688
Ion Ratio Lower Upper
112 100
64 59.8 33.6 50.4#
63 41.5 18.6 27.8#



#6
Aniline
Concen: 26.66 ng
RT: 6.963 min Scan# 659
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion: 93 Resp: 70033
Ion Ratio Lower Upper
93 100
66 46.5 27.0 40.4#
65 23.6 14.4 21.6#

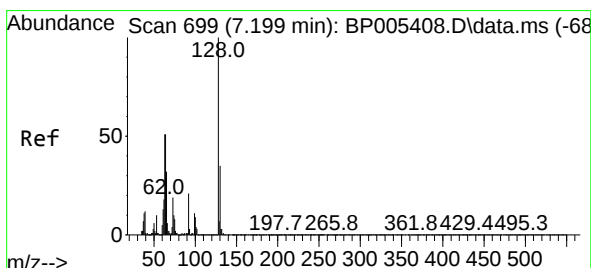
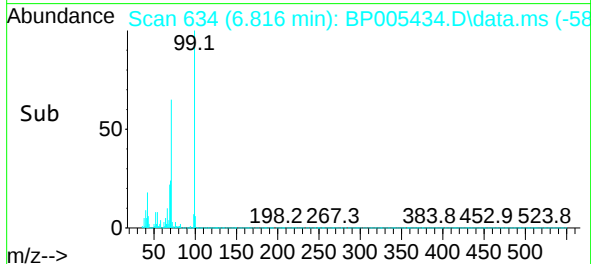
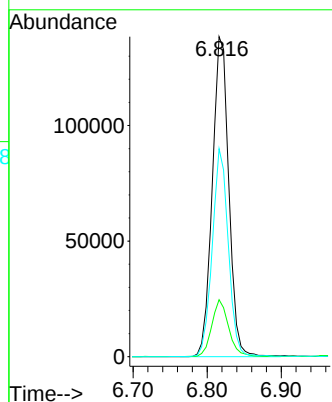
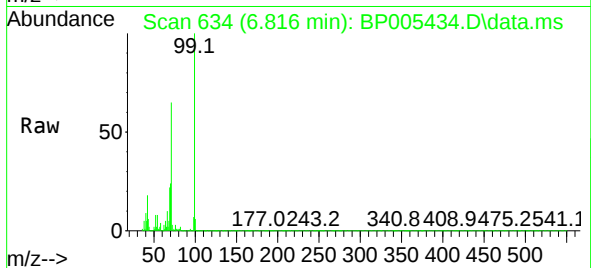




#7
Phenol-d6
Concen: 90.42 ng
RT: 6.816 min Scan# 634
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

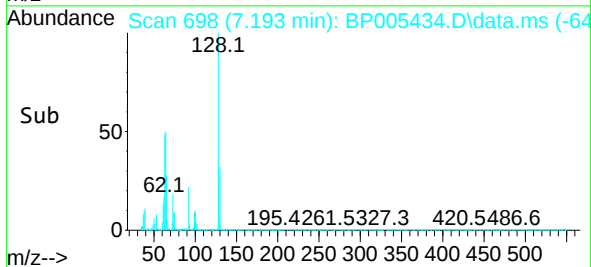
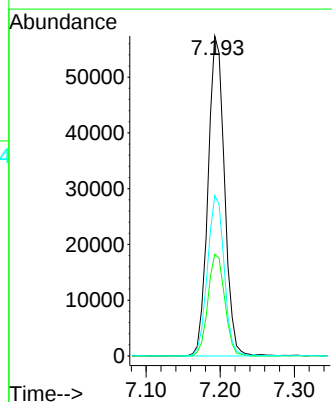
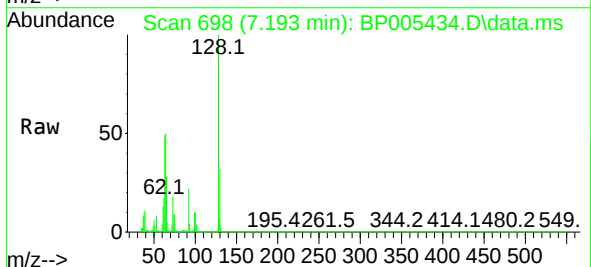
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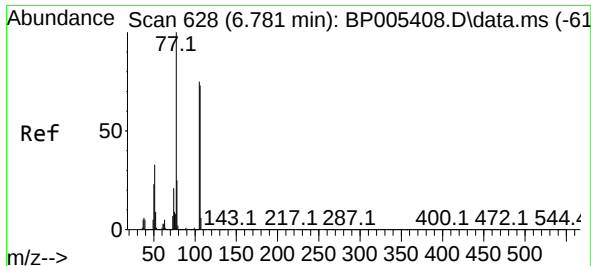
Tgt Ion: 99 Resp: 213910
Ion Ratio Lower Upper
99 100
42 17.8 12.9 19.3
71 65.0 26.7 40.1#



#8
2-Chlorophenol
Concen: 50.38 ng
RT: 7.193 min Scan# 698
Delta R.T. -0.006 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion:128 Resp: 88420
Ion Ratio Lower Upper
128 100
130 31.8 14.1 54.1
64 50.1 17.2 57.2

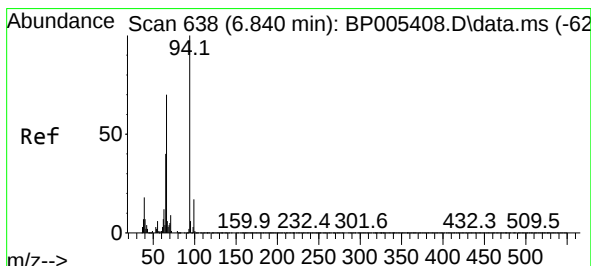
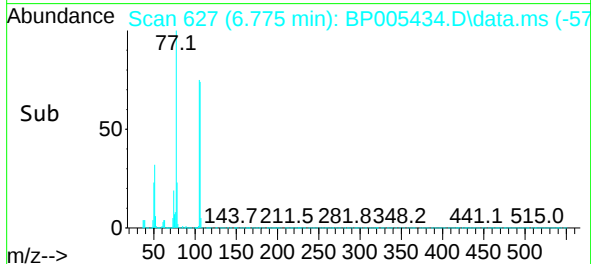
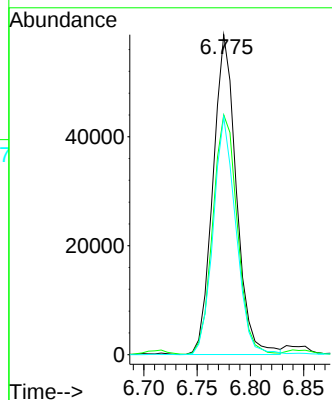
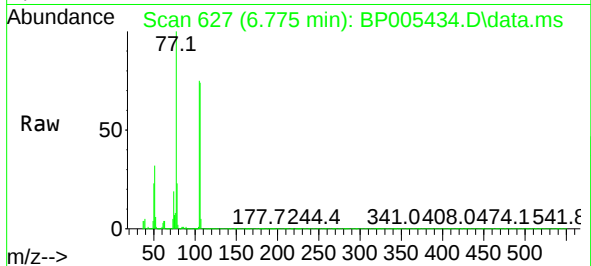




#9
Benzaldehyde
Concen: 72.72 ng
RT: 6.775 min Scan# 627
Delta R.T. -0.006 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

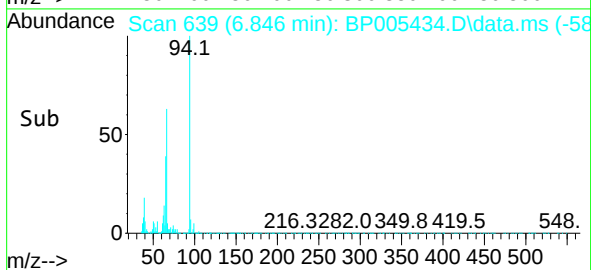
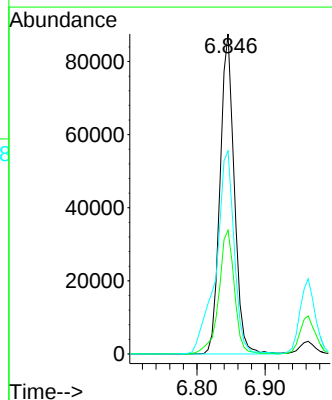
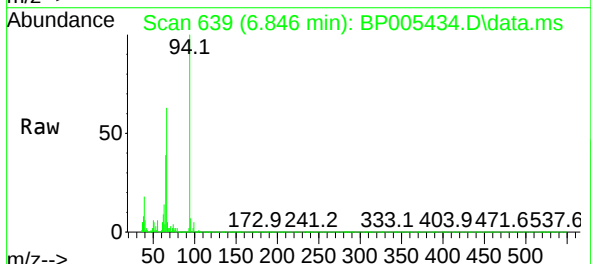
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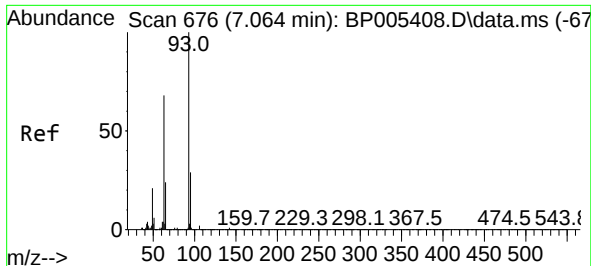
Tgt Ion: 77 Resp: 89490
Ion Ratio Lower Upper
77 100
105 75.0 89.4 129.4#
106 74.3 79.9 119.9#



#10
Phenol
Concen: 53.90 ng
RT: 6.846 min Scan# 639
Delta R.T. 0.005 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion: 94 Resp: 127129
Ion Ratio Lower Upper
94 100
65 38.7 8.0 48.0
66 63.5 17.3 57.3#

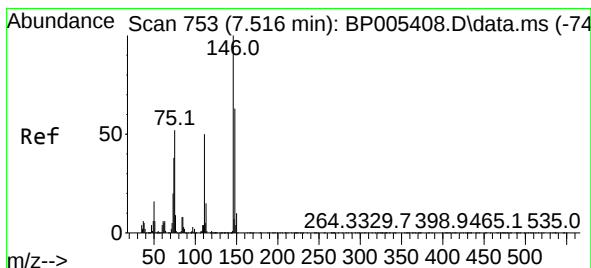
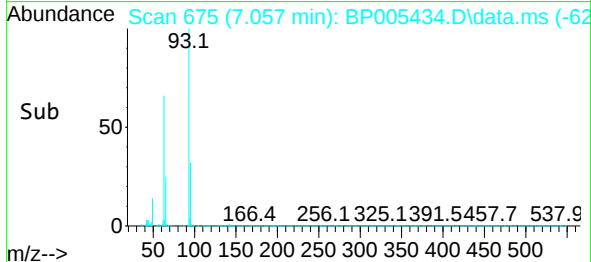
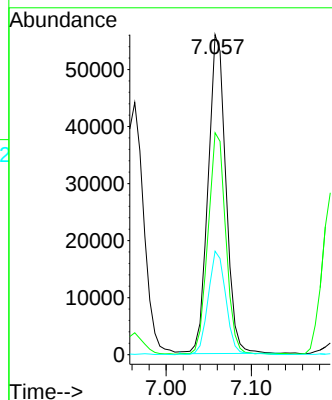
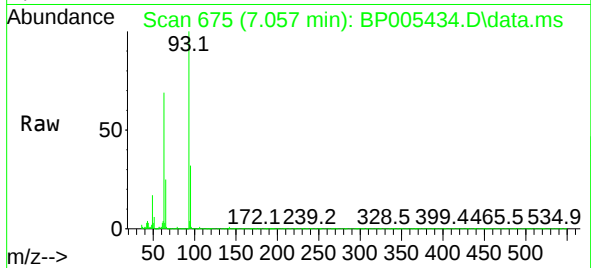




#11
bis(2-Chloroethyl)ether
Concen: 49.92 ng
RT: 7.057 min Scan# 675
Delta R.T. -0.006 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

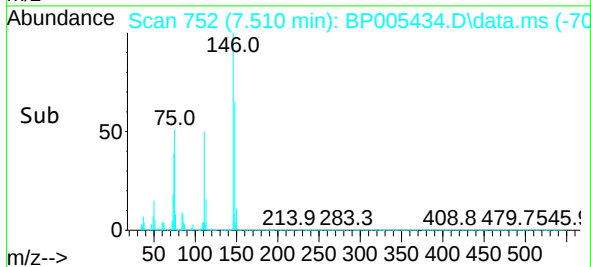
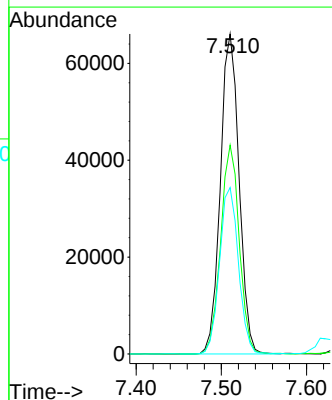
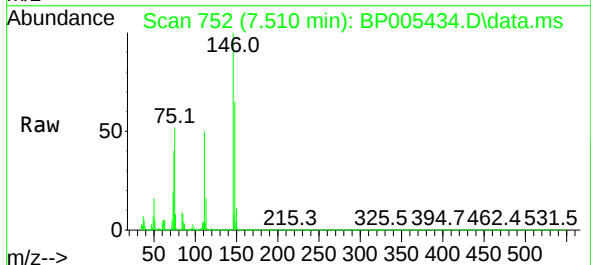
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

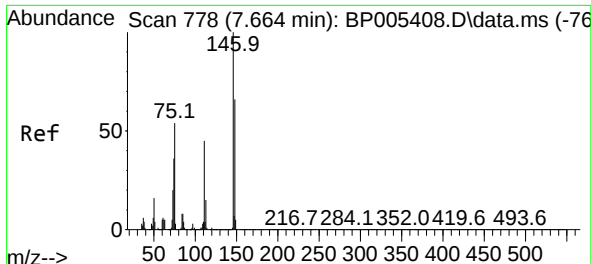
Tgt Ion: 93 Resp: 81082
Ion Ratio Lower Upper
93 100
63 69.3 49.6 89.6
95 32.4 14.4 54.4



#12
1,3-Dichlorobenzene
Concen: 47.55 ng
RT: 7.510 min Scan# 752
Delta R.T. -0.006 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion:146 Resp: 100557
Ion Ratio Lower Upper
146 100
148 65.2 51.4 77.0
75 52.0 23.9 35.9#

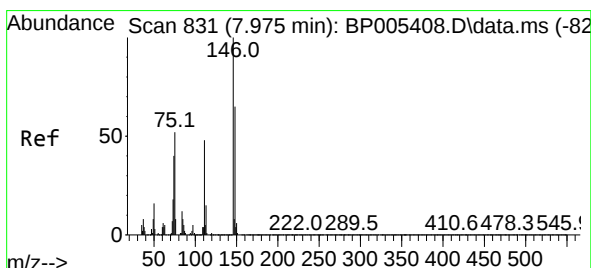
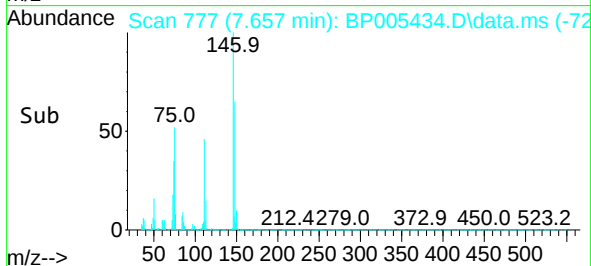
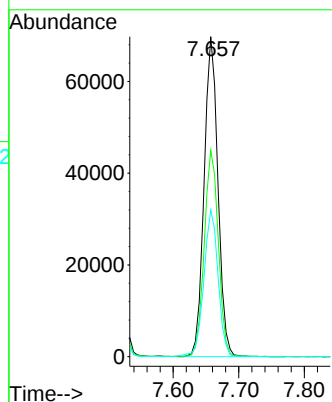
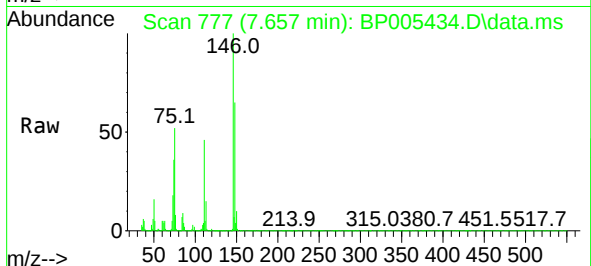




#13
1,4-Dichlorobenzene
Concen: 47.76 ng
RT: 7.657 min Scan# 777
Delta R.T. -0.006 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

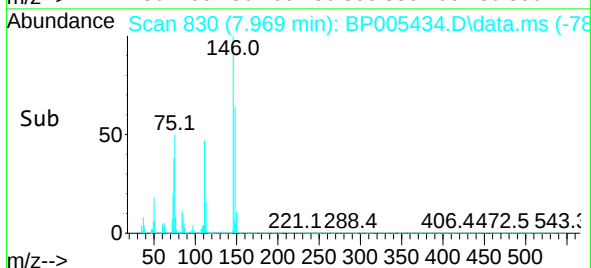
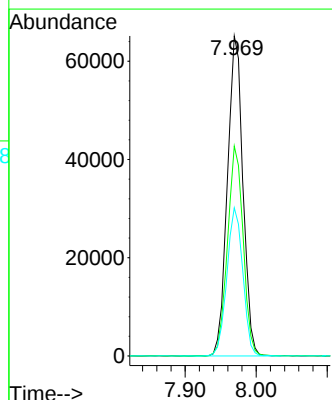
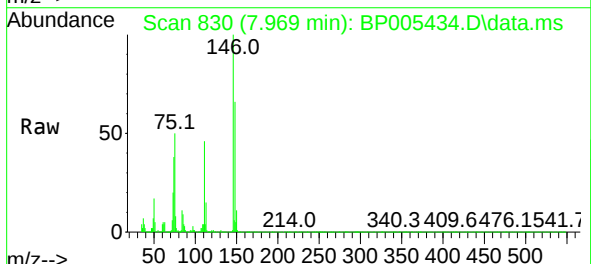
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

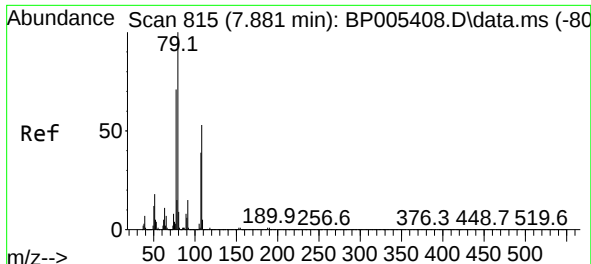
Tgt Ion:146 Resp: 102586
Ion Ratio Lower Upper
146 100
148 64.5 52.2 78.4
111 45.8 34.2 51.4



#14
1,2-Dichlorobenzene
Concen: 47.64 ng
RT: 7.969 min Scan# 830
Delta R.T. -0.006 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion:146 Resp: 98783
Ion Ratio Lower Upper
146 100
148 65.6 51.5 77.3
111 46.3 34.0 51.0

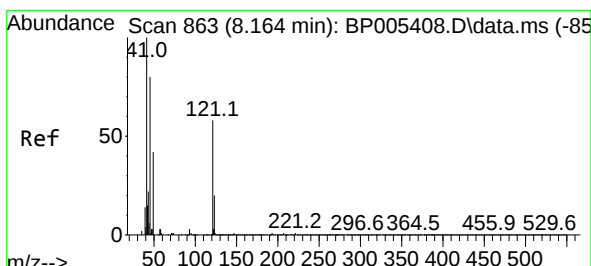
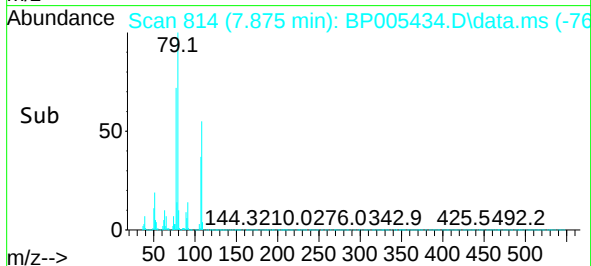
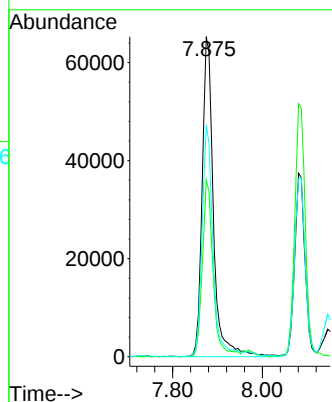
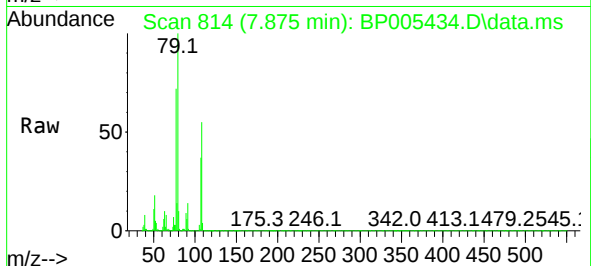




#15
Benzyl Alcohol
Concen: 52.42 ng
RT: 7.875 min Scan# 814
Delta R.T. -0.006 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

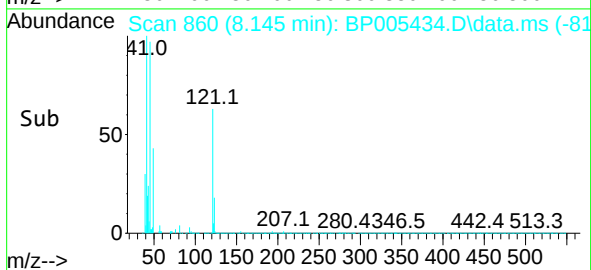
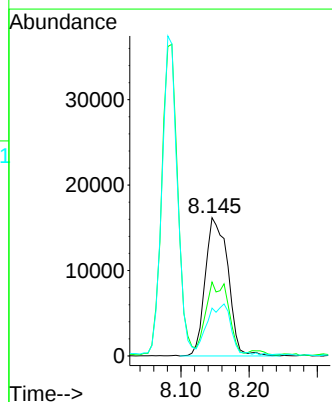
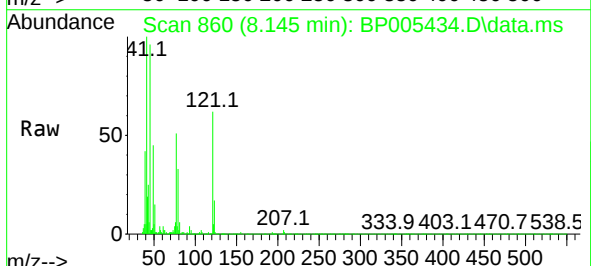
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

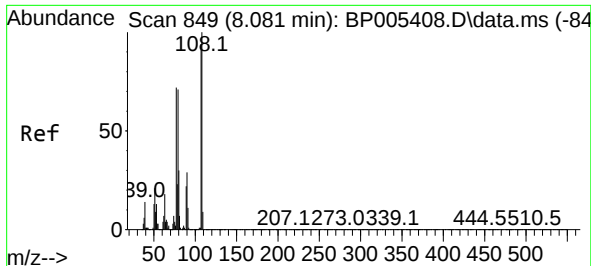
Tgt Ion: 79 Resp: 113733
Ion Ratio Lower Upper
79 100
108 55.2 64.0 96.0#
77 72.5 72.7 109.1#



#16
2,2'-oxybis(1-Chloropropane)
Concen: 53.03 ng
RT: 8.145 min Scan# 860
Delta R.T. -0.018 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion: 45 Resp: 37499
Ion Ratio Lower Upper
45 100
77 53.4 7.0 47.0#
79 34.6 1.0 41.0

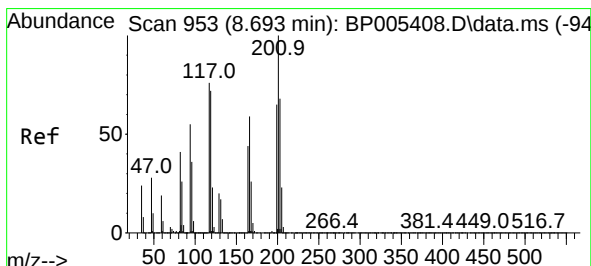
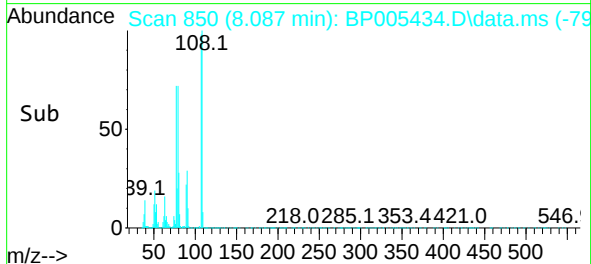
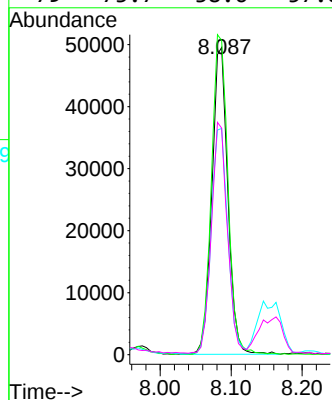
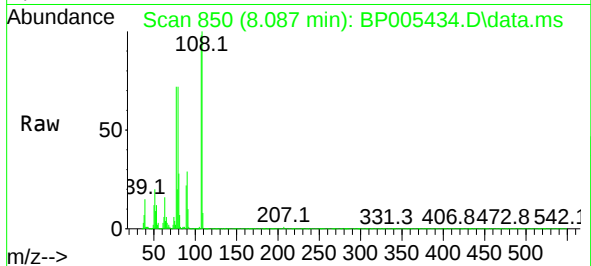




#17
2-Methylphenol
Concen: 51.17 ng
RT: 8.087 min Scan# 850
Delta R.T. 0.005 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

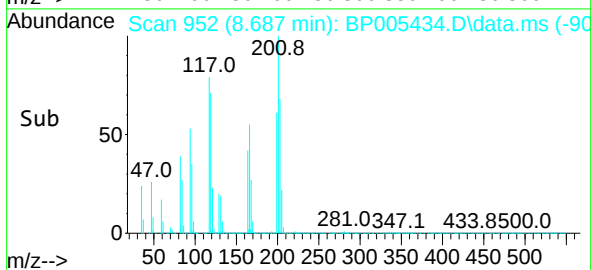
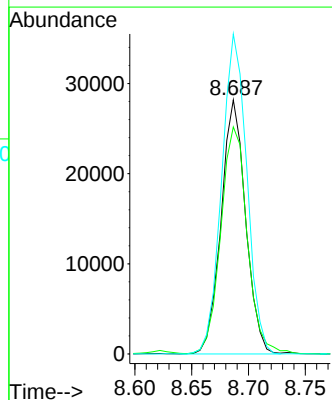
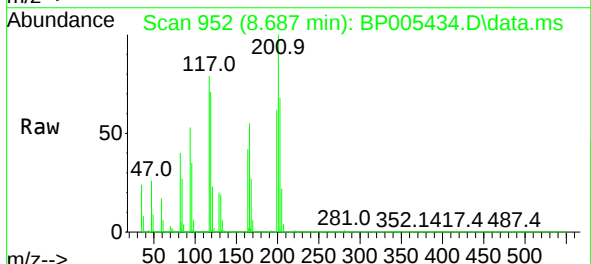
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

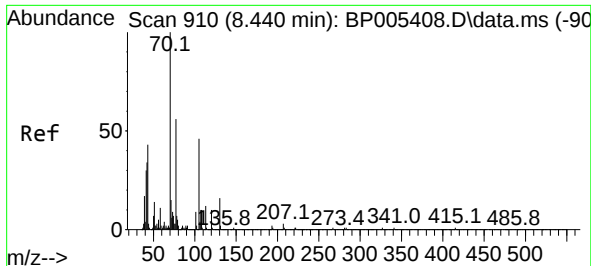
Tgt Ion:	107	Resp:	77250
Ion Ratio	Lower	Upper	
107	100		
108	102.3	85.8	128.8
77	73.6	41.4	62.0#
79	73.7	38.6	57.8#



#18
Hexachloroethane
Concen: 47.79 ng
RT: 8.687 min Scan# 952
Delta R.T. -0.006 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion:	117	Resp:	42251
Ion Ratio	Lower	Upper	
117	100		
119	89.4	80.1	120.1
201	126.0	98.8	148.2

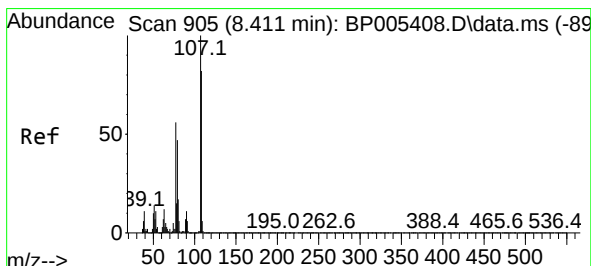
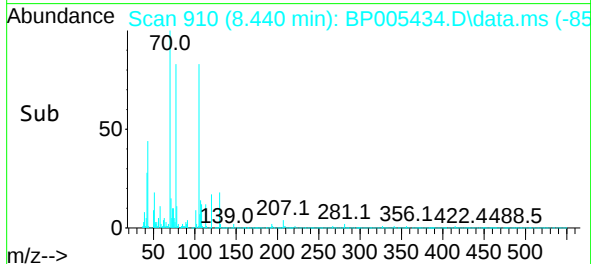
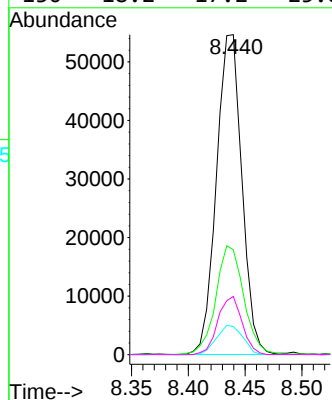
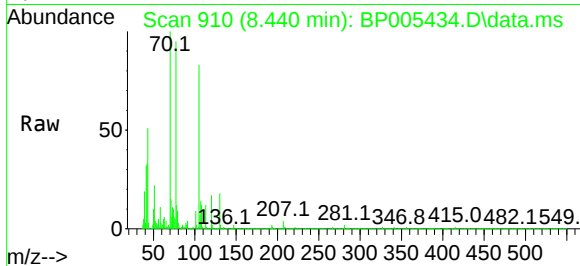




#19
n-Nitroso-di-n-propylamine
Concen: 45.70 ng
RT: 8.440 min Scan# 910
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

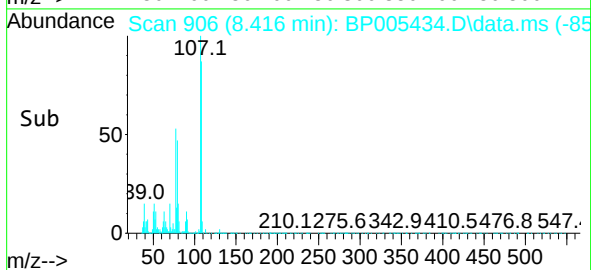
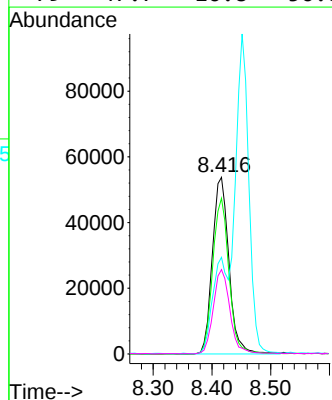
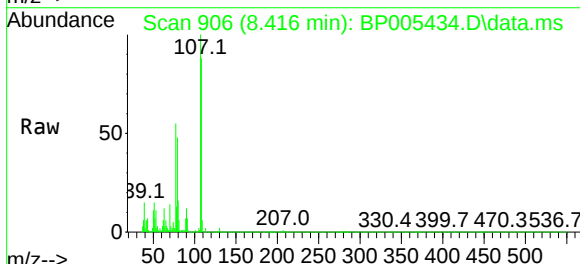
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

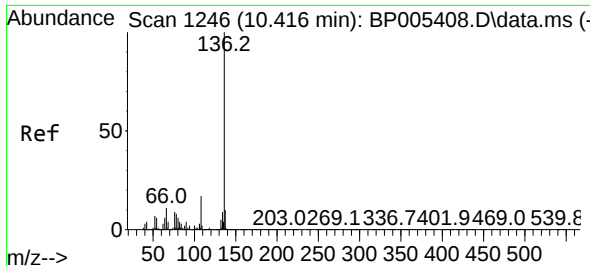
Tgt Ion:	70	Resp:	85321
Ion	Ratio	Lower	Upper
70	100		
42	32.8	39.7	59.5#
101	8.8	7.4	11.0
130	18.2	17.2	25.8



#20
3+4-Methylphenols
Concen: 50.96 ng
RT: 8.416 min Scan# 906
Delta R.T. 0.005 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion:	107	Resp:	105255
Ion	Ratio	Lower	Upper
107	100		
108	88.1	69.5	109.5
77	54.7	21.5	61.5
79	47.7	16.8	56.8

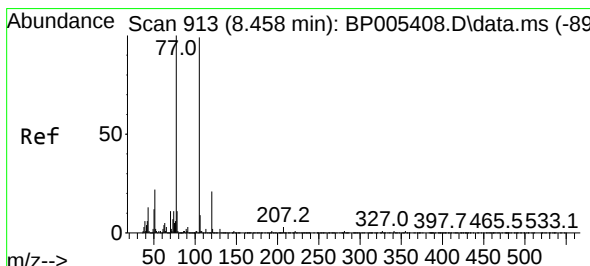
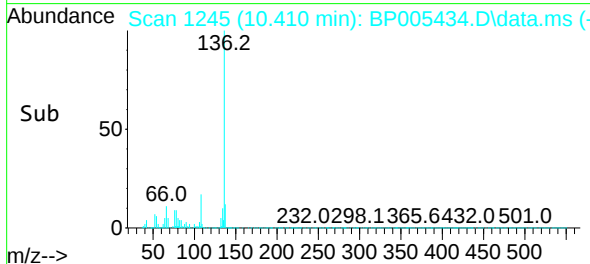
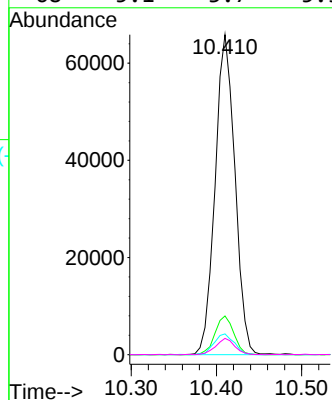
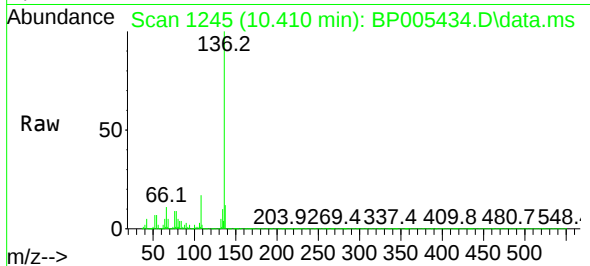




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.410 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

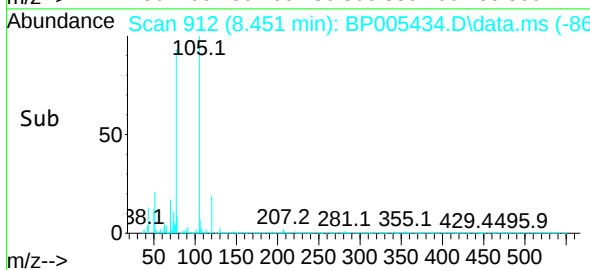
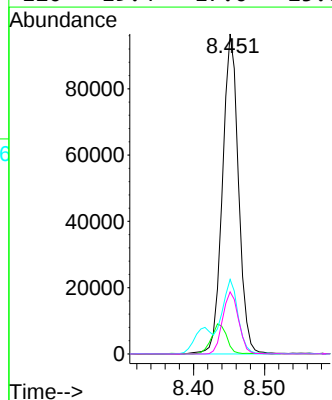
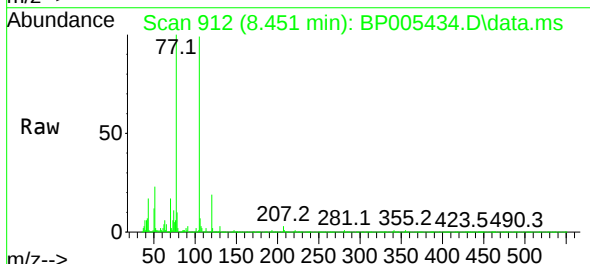
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

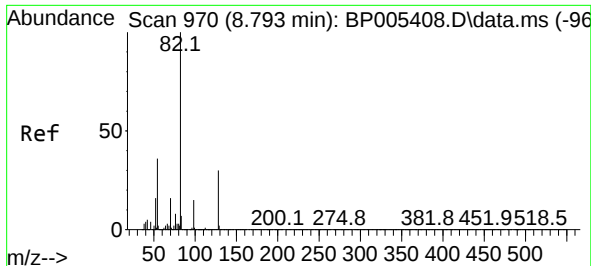
Tgt Ion:	136	Resp:	106654
Ion Ratio	Lower	Upper	
136	100		
137	12.1	8.9	13.3
54	6.5	5.0	7.4
68	5.1	3.7	5.5



#22
Acetophenone
Concen: 47.01 ng
RT: 8.451 min Scan# 912
Delta R.T. -0.006 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion:	105	Resp:	150905
Ion Ratio	Lower	Upper	
105	100		
71	2.4	0.9	1.3
51	23.3	18.2	27.2
120	19.4	17.0	25.6

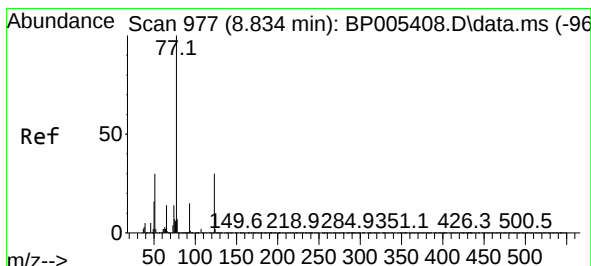
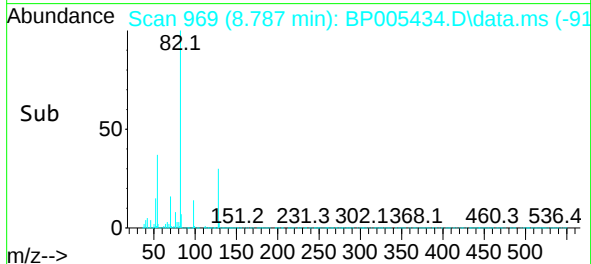
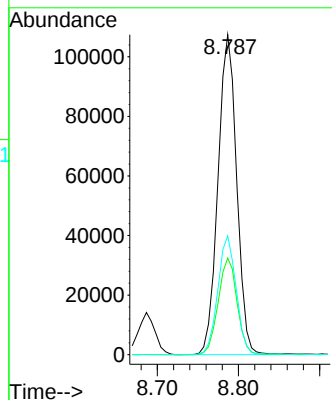
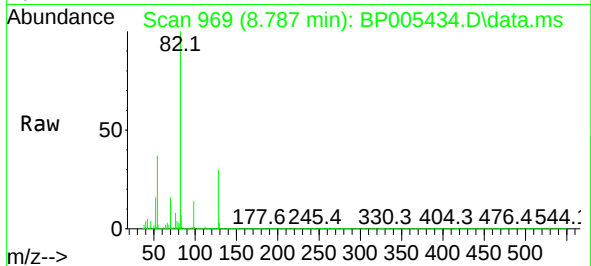




#23
Nitrobenzene-d5
Concen: 57.21 ng
RT: 8.787 min Scan# 969
Delta R.T. -0.006 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

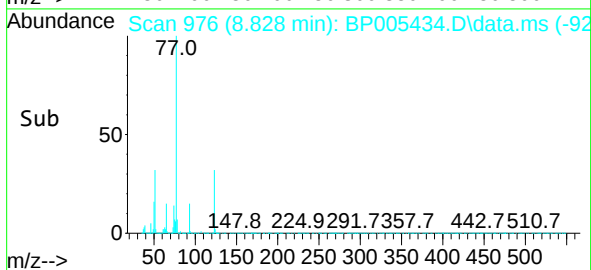
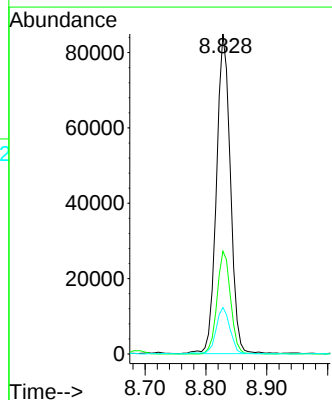
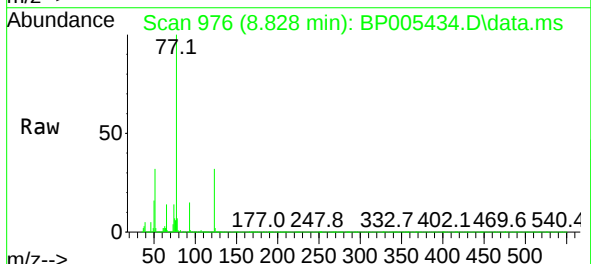
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

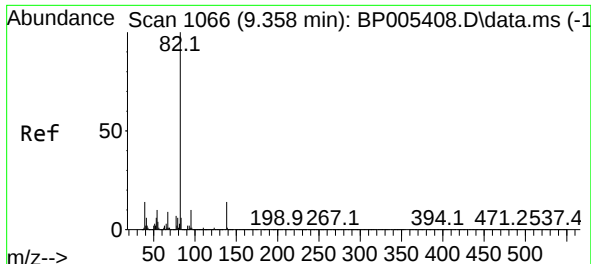
Tgt Ion: 82 Resp: 172159
Ion Ratio Lower Upper
82 100
128 30.2 30.5 45.7#
54 37.1 33.9 50.9



#24
Nitrobenzene
Concen: 43.80 ng
RT: 8.828 min Scan# 976
Delta R.T. -0.006 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion: 77 Resp: 134676
Ion Ratio Lower Upper
77 100
123 32.1 31.7 47.5
65 14.5 11.5 17.3

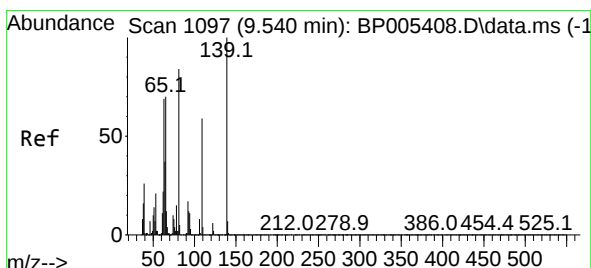
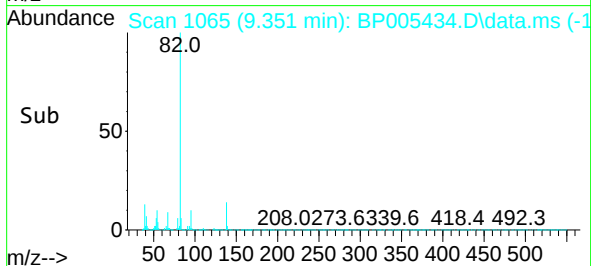
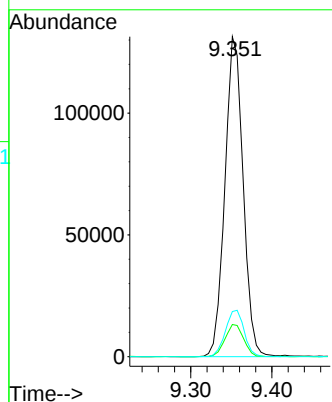
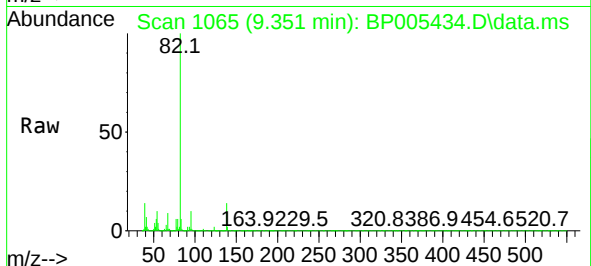




#25
Isophorone
Concen: 41.95 ng
RT: 9.351 min Scan# 1065
Delta R.T. -0.006 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

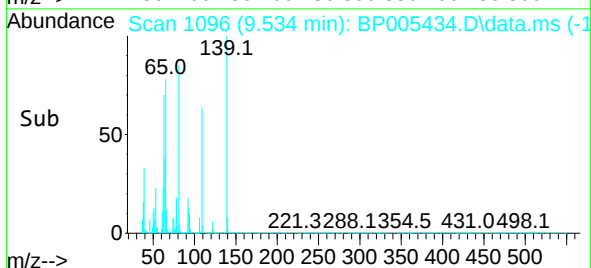
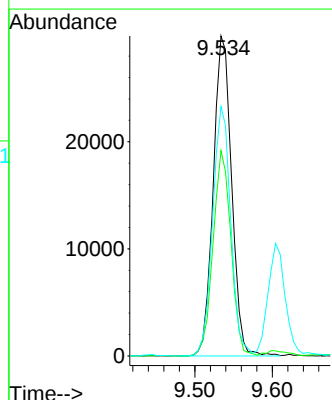
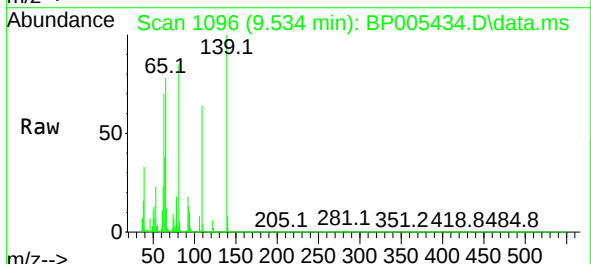
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

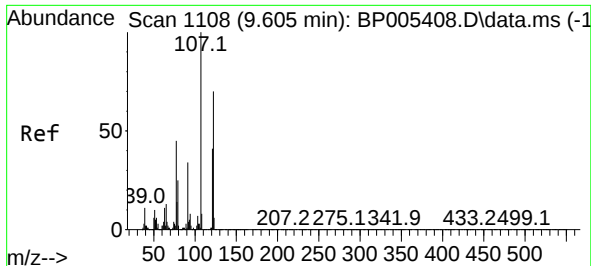
Tgt Ion: 82 Resp: 205143
Ion Ratio Lower Upper
82 100
95 10.0 7.5 11.3
138 14.1 14.6 22.0#



#26
2-Nitrophenol
Concen: 48.27 ng
RT: 9.534 min Scan# 1096
Delta R.T. -0.006 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion: 139 Resp: 49162
Ion Ratio Lower Upper
139 100
109 64.1 40.7 61.1#
65 78.0 47.8 71.6#

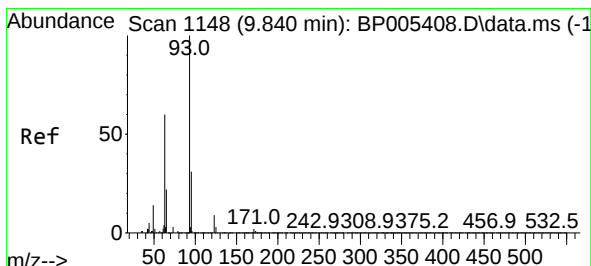
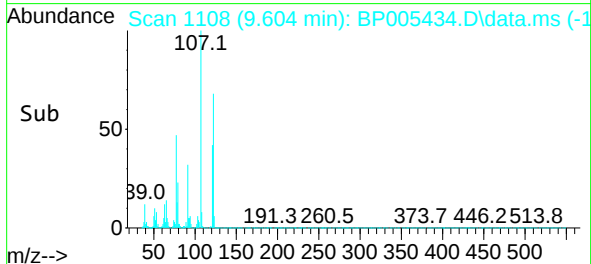
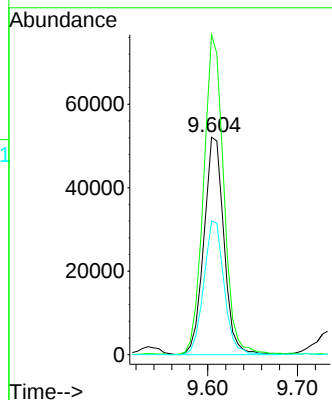
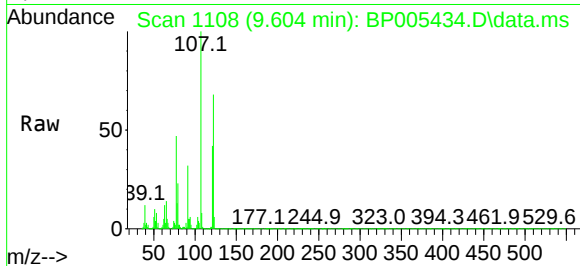




#27
2,4-Dimethylphenol
Concen: 52.93 ng
RT: 9.604 min Scan# 1108
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

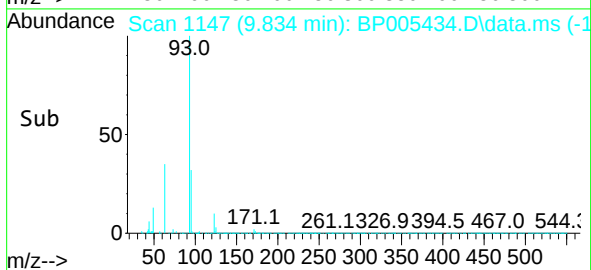
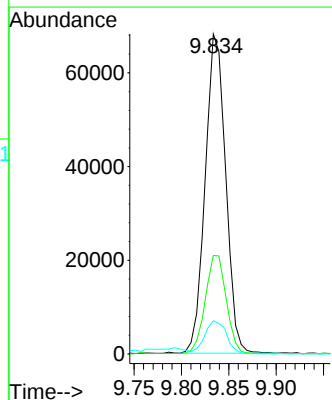
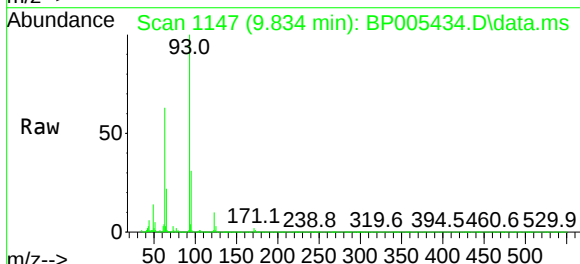
Instrument :
BNA_P
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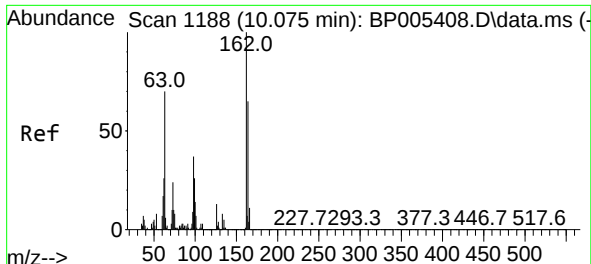
Tgt Ion:122 Resp: 80958
Ion Ratio Lower Upper
122 100
107 147.2 93.8 140.8#
121 61.5 45.6 68.4



#28
bis(2-Chloroethoxy)methane
Concen: 48.35 ng
RT: 9.834 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion: 93 Resp: 102269
Ion Ratio Lower Upper
93 100
95 30.7 24.9 37.3
123 10.3 9.5 14.3

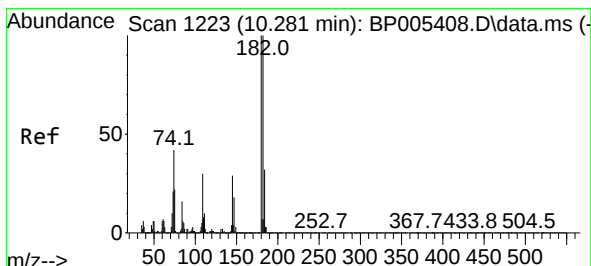
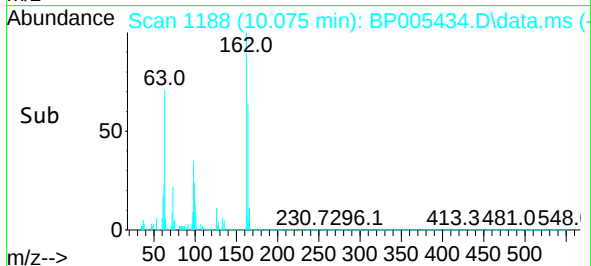
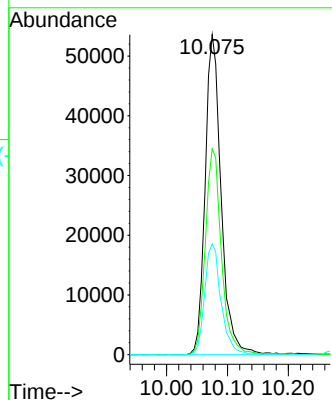
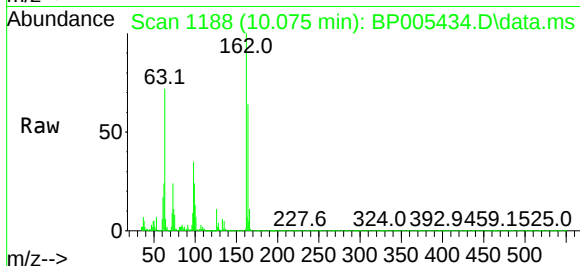




#29
2,4-Dichlorophenol
Concen: 46.84 ng
RT: 10.075 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

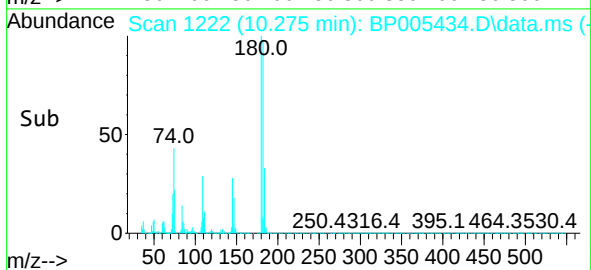
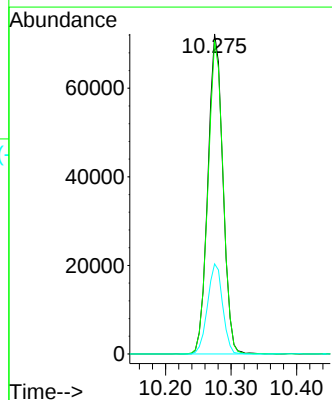
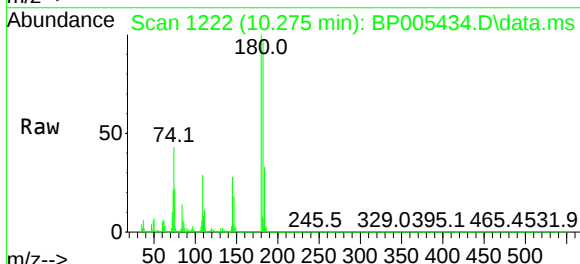
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

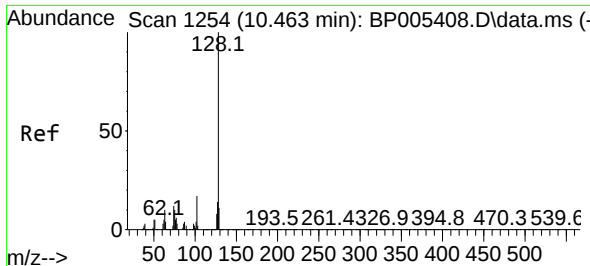
Tgt Ion:162 Resp: 97445
Ion Ratio Lower Upper
162 100
164 64.3 44.1 84.1
98 34.7 12.6 52.6



#30
1,2,4-Trichlorobenzene
Concen: 43.64 ng
RT: 10.275 min Scan# 1222
Delta R.T. -0.006 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion:180 Resp: 115129
Ion Ratio Lower Upper
180 100
182 98.0 77.2 115.8
145 28.2 21.7 32.5

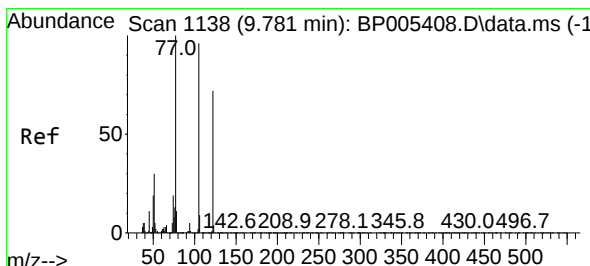
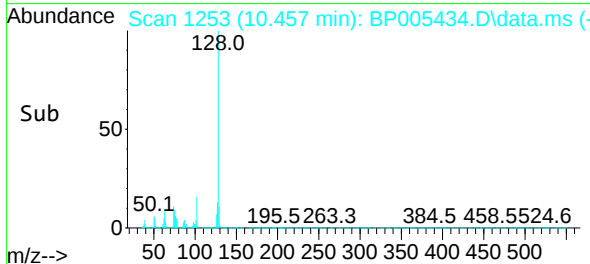
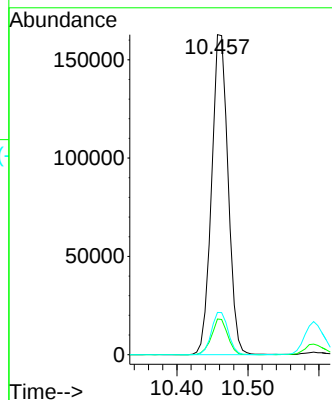
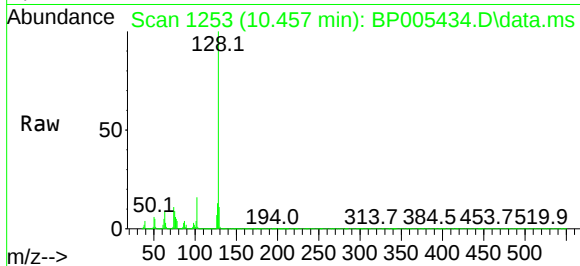




#31
Naphthalene
Concen: 46.05 ng
RT: 10.457 min Scan# 1253
Delta R.T. -0.006 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

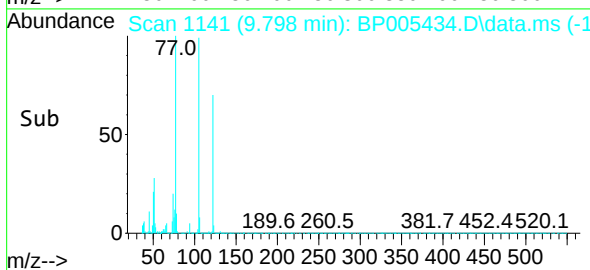
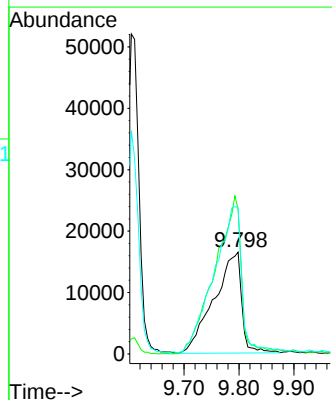
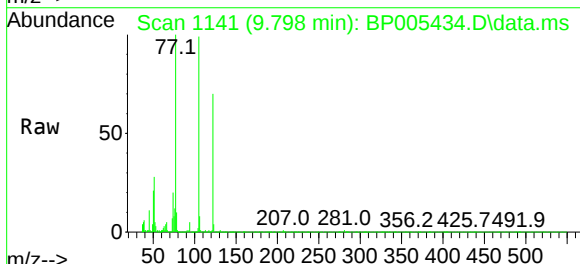
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

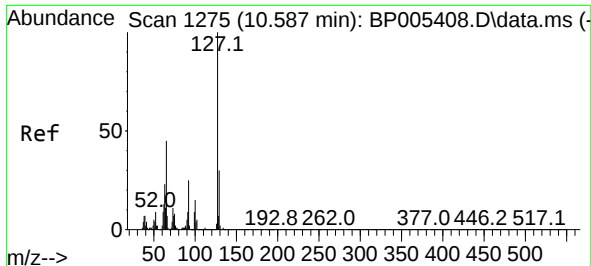
Tgt Ion:128 Resp: 262165
Ion Ratio Lower Upper
128 100
129 11.1 8.0 12.0
127 13.2 11.1 16.7



#32
Benzoic acid
Concen: 51.37 ng
RT: 9.798 min Scan# 1141
Delta R.T. 0.017 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion:122 Resp: 57548
Ion Ratio Lower Upper
122 100
105 141.8 105.1 145.1
77 143.5 69.6 109.6#

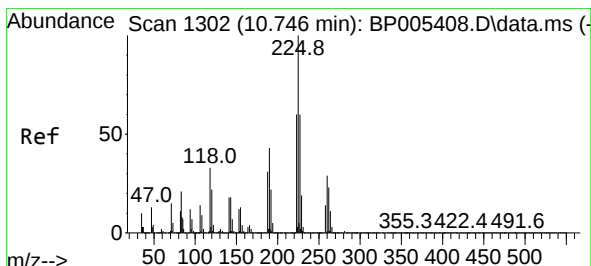
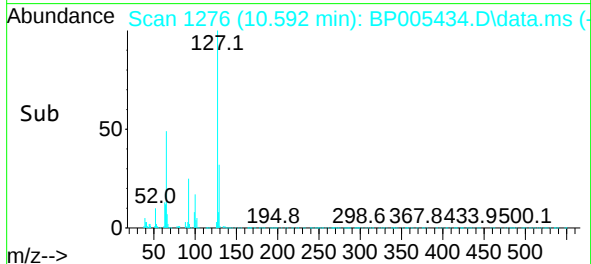
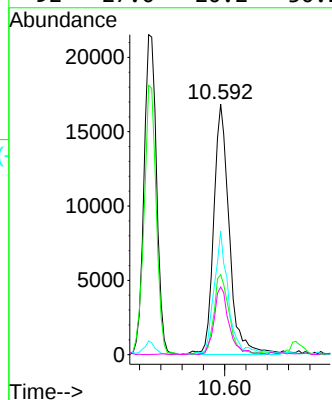
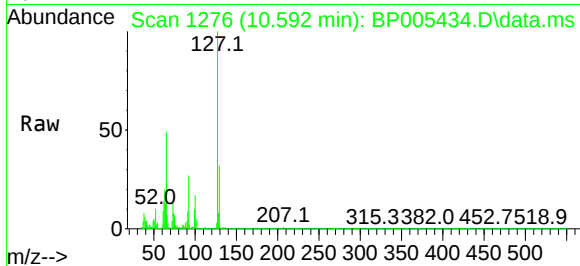




#33
4-Chloroaniline
Concen: 14.99 ng
RT: 10.592 min Scan# 1276
Delta R.T. 0.005 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

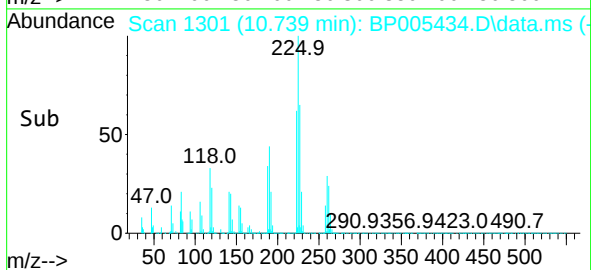
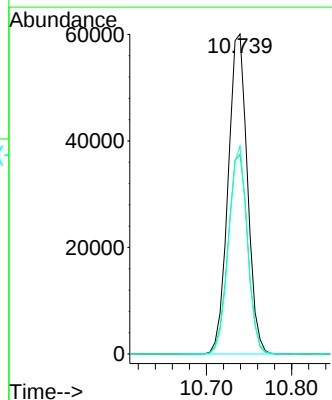
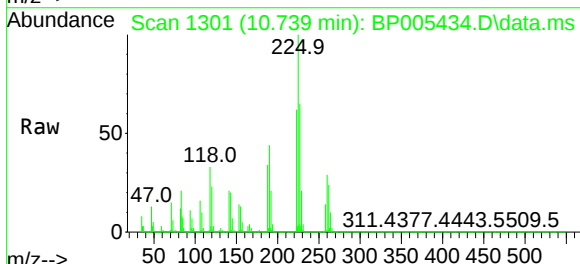
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

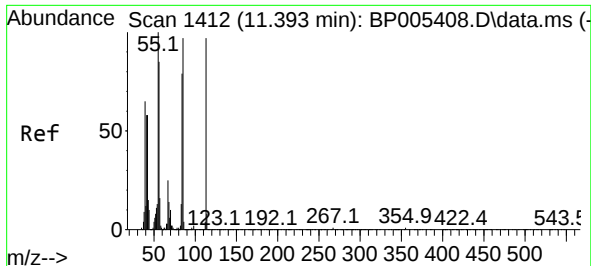
Tgt Ion:127	Resp:	34240
Ion Ratio	Lower	Upper
127	100	
129	31.9	25.5 38.3
65	49.3	30.0 45.0#
92	27.0	20.2 30.2



#34
Hexachlorobutadiene
Concen: 41.02 ng
RT: 10.739 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

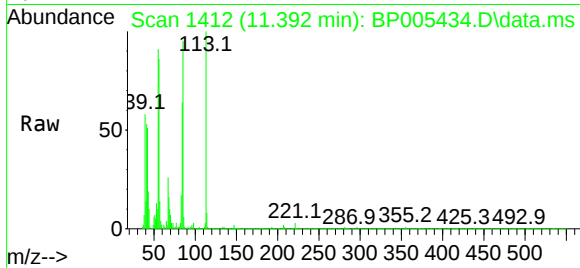
Tgt Ion:225	Resp:	94099
Ion Ratio	Lower	Upper
225	100	
223	62.4	51.1 76.7
227	64.9	50.2 75.2



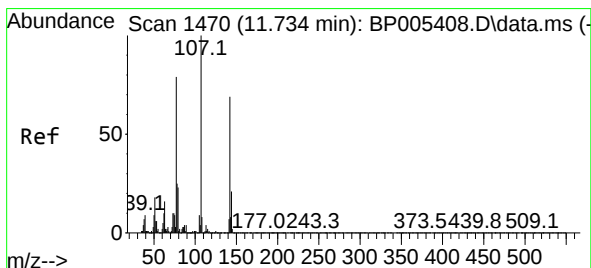
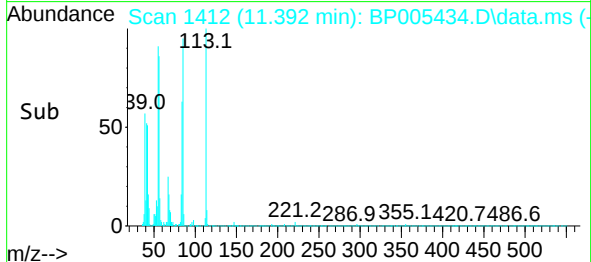
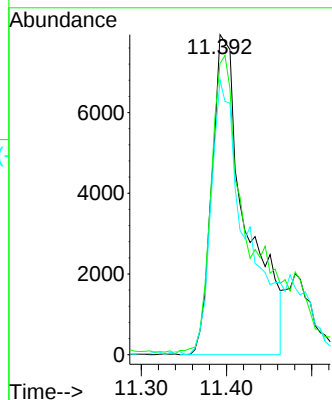


#35
Caprolactam
Concen: 37.76 ng
RT: 11.392 min Scan# 1412
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Instrument :
BNA_P
ClientSampleId :
TP-6MSD

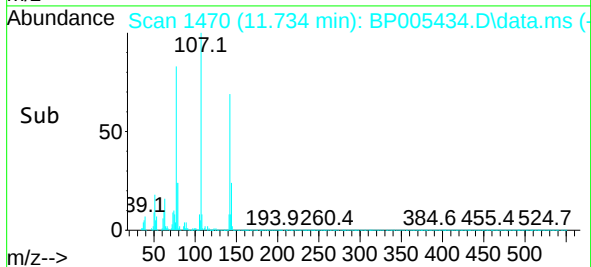
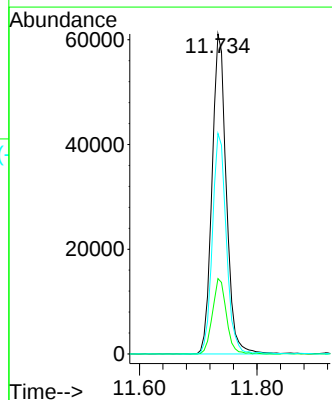
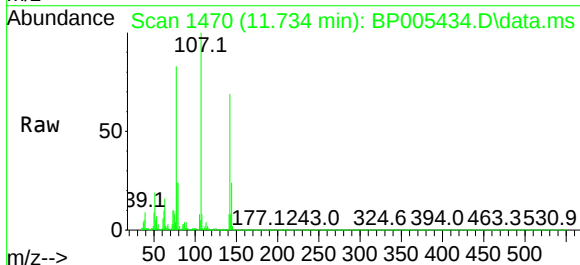


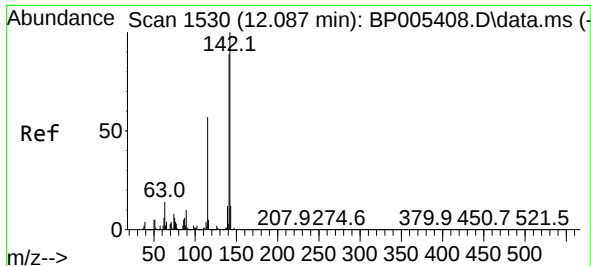
Tgt Ion	Ratio	Lower	Upper
113	100		
55	91.0	72.0	112.0
56	85.8	65.1	105.1



#36
4-Chloro-3-methylphenol
Concen: 46.07 ng
RT: 11.734 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion	Ratio	Lower	Upper
107	100		
144	23.6	20.1	30.1
142	68.9	62.2	93.4

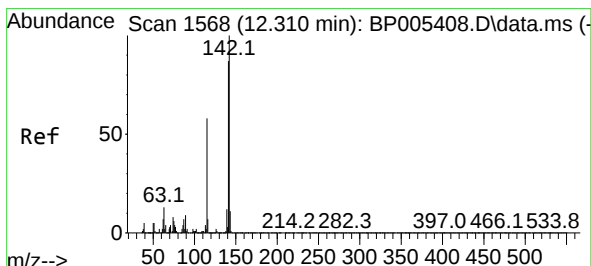
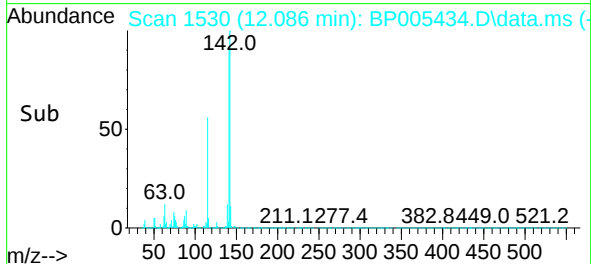
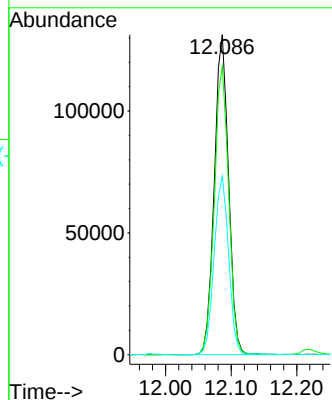
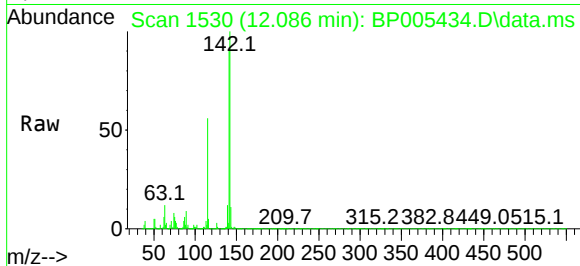




#37
2-Methylnaphthalene
Concen: 44.70 ng
RT: 12.086 min Scan# 1530
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

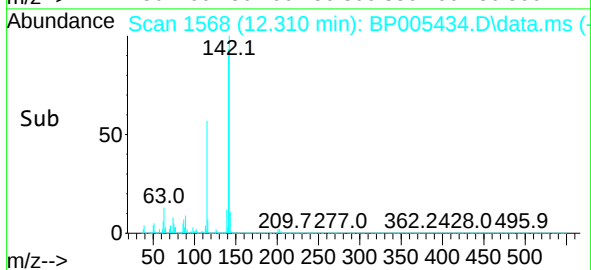
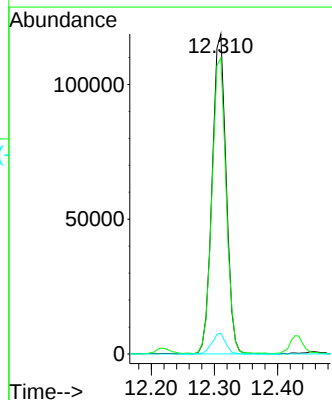
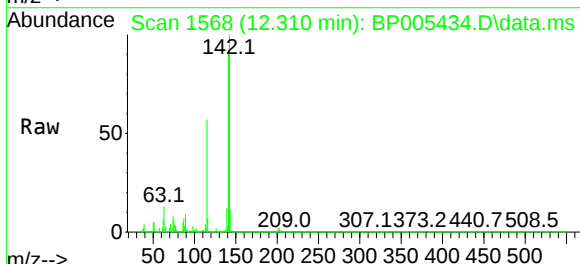
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

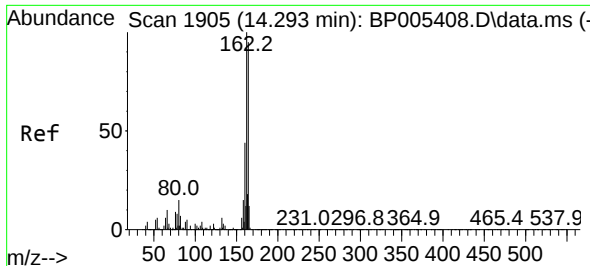
Tgt Ion:142 Resp: 197698
Ion Ratio Lower Upper
142 100
141 90.0 74.7 112.1
115 55.8 43.8 65.8



#38
1-Methylnaphthalene
Concen: 43.75 ng
RT: 12.310 min Scan# 1568
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion:142 Resp: 181979
Ion Ratio Lower Upper
142 100
141 92.5 77.0 115.6
116 6.5 5.0 7.6

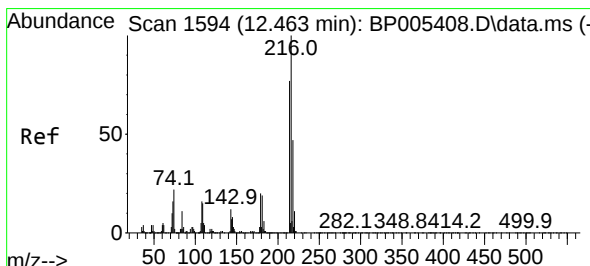
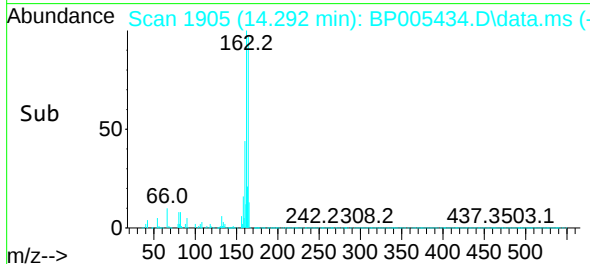
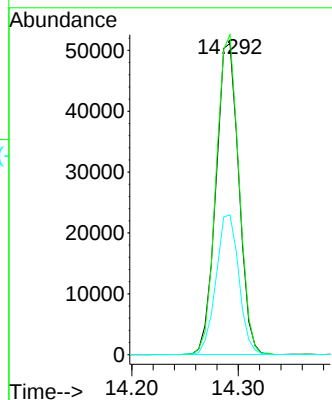
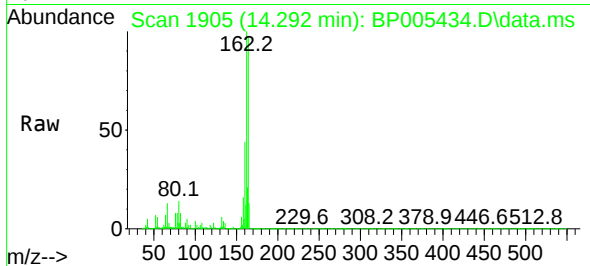




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.292 min Scan# 1905
Delta R.T. -0.001 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

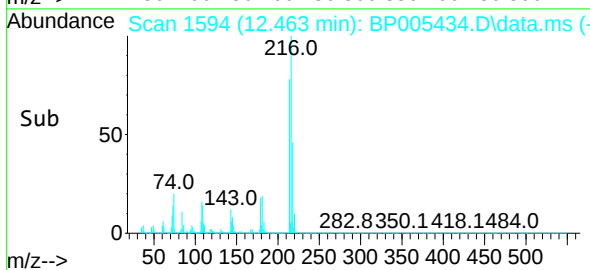
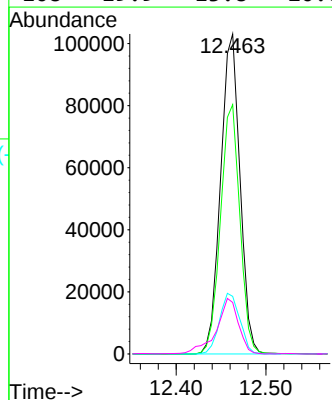
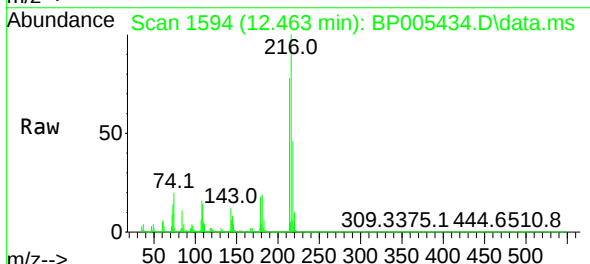
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

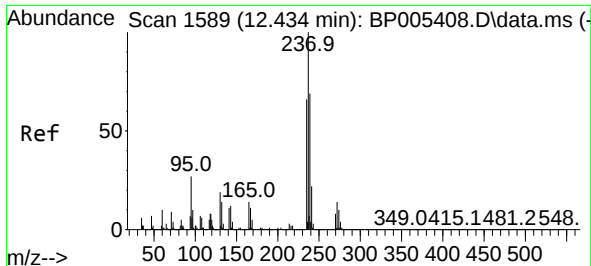
Tgt Ion:164 Resp: 76183
Ion Ratio Lower Upper
164 100
162 102.8 73.5 110.3
160 44.9 40.6 61.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.41 ng
RT: 12.463 min Scan# 1594
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion:216 Resp: 154304
Ion Ratio Lower Upper
216 100
214 78.0 60.6 91.0
179 20.0 15.3 22.9
108 19.9 13.8 20.6

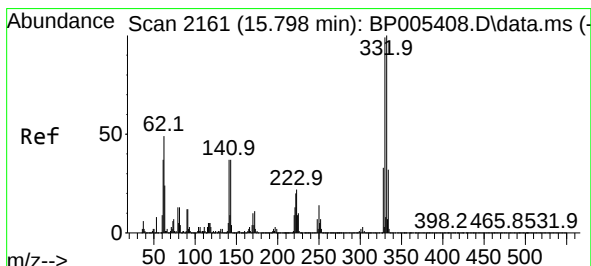
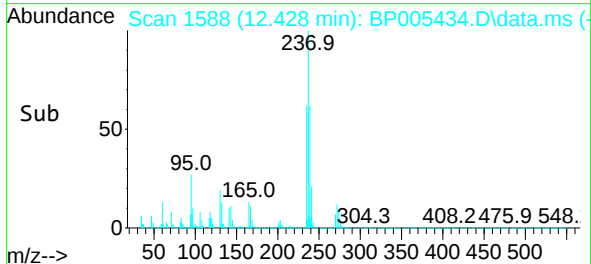
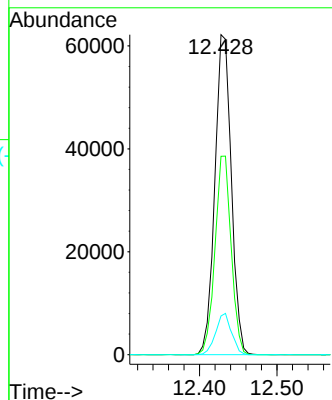
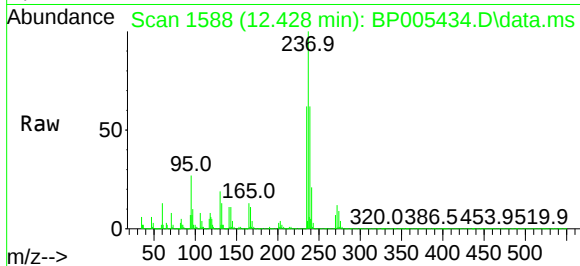




#41
Hexachlorocyclopentadiene
Concen: 65.40 ng
RT: 12.428 min Scan# 1588
Delta R.T. -0.006 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

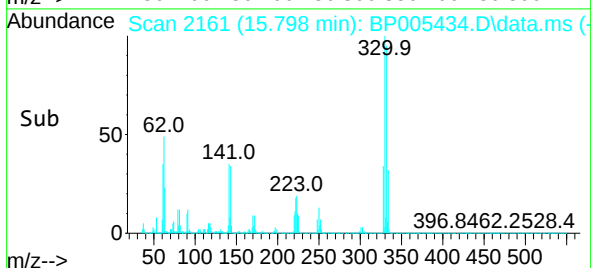
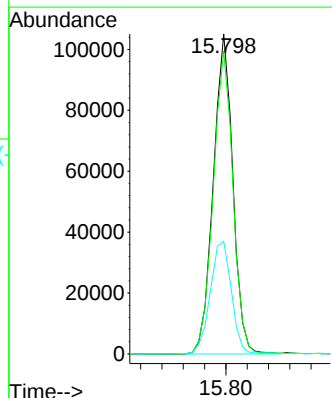
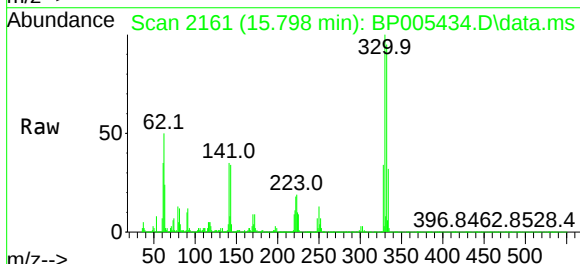
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

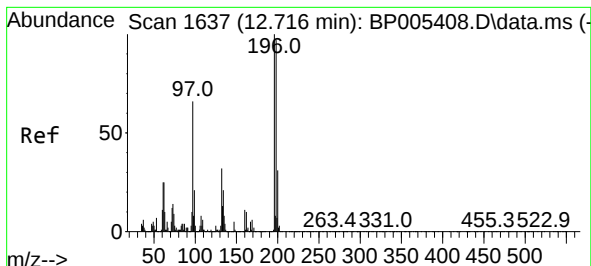
Tgt Ion:	237	Resp:	91674
Ion Ratio	Lower	Upper	
237	100		
235	62.0	40.9	80.9
272	12.1	0.0	34.6



#42
2,4,6-Tribromophenol
Concen: 84.43 ng
RT: 15.798 min Scan# 2161
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion:	330	Resp:	133423
Ion Ratio	Lower	Upper	
330	100		
332	96.2	76.3	114.5
141	38.1	22.8	34.2#

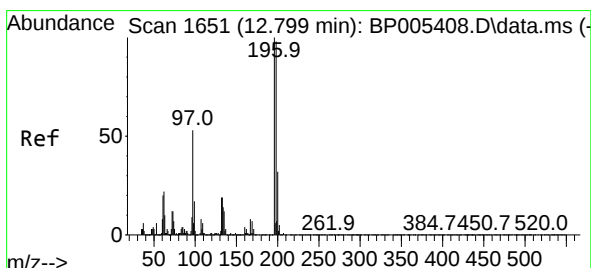
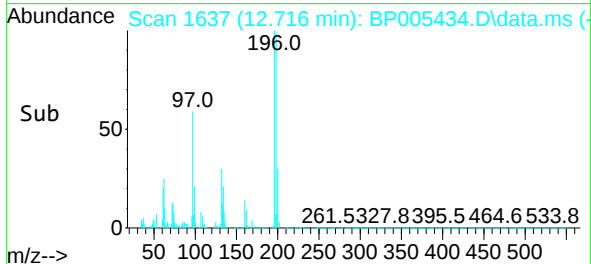
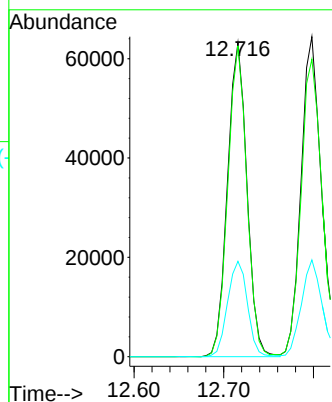
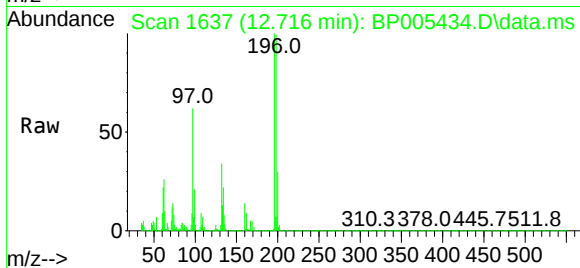




#43
2,4,6-Trichlorophenol
Concen: 46.86 ng
RT: 12.716 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

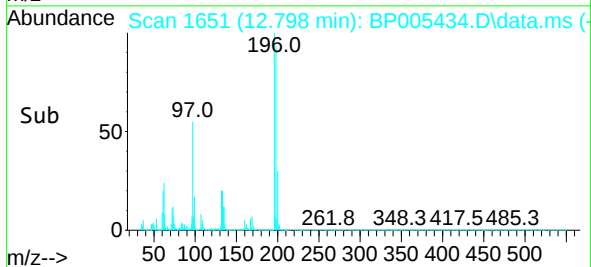
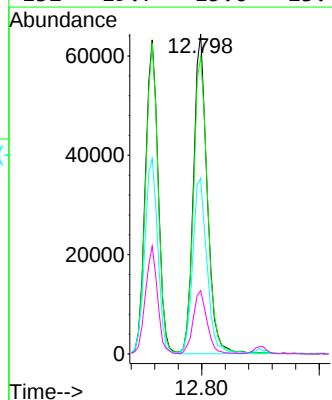
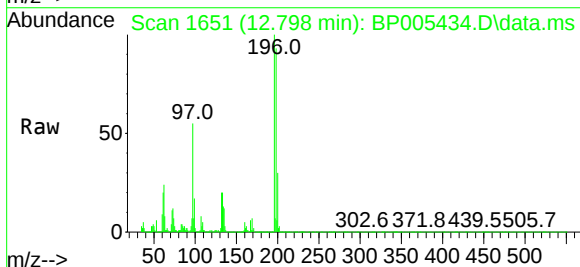
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

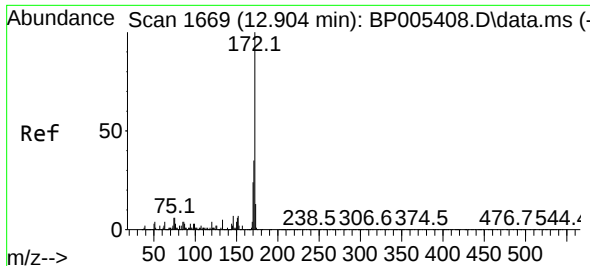
Tgt Ion:196 Resp: 95172
Ion Ratio Lower Upper
196 100
198 99.0 81.4 122.2
200 30.4 28.2 42.2



#44
2,4,5-Trichlorophenol
Concen: 47.86 ng
RT: 12.798 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion:196 Resp: 103891
Ion Ratio Lower Upper
196 100
198 93.0 71.0 106.4
97 55.0 38.5 57.7
132 19.7 15.6 23.4

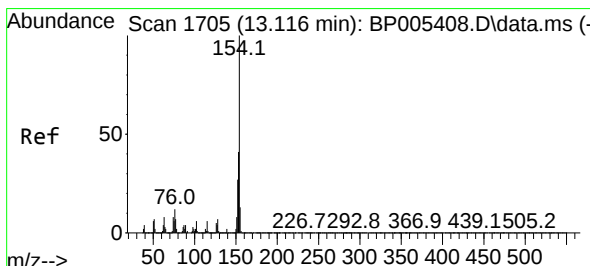
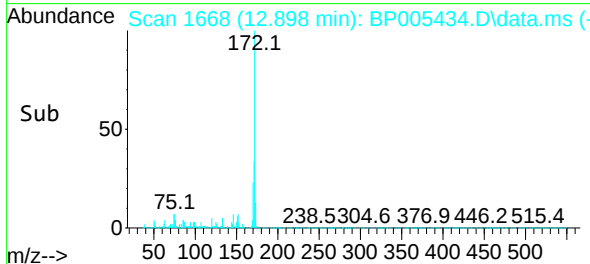
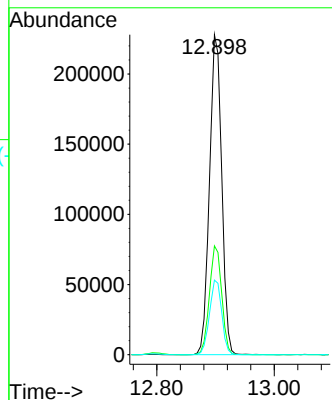
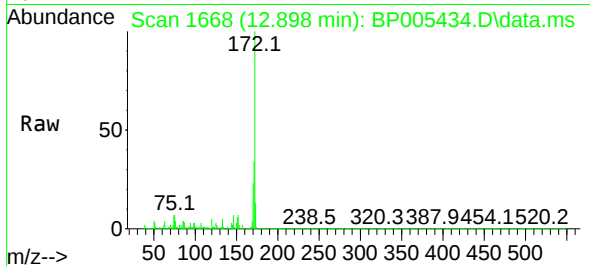




#45
2-Fluorobiphenyl
Concen: 51.36 ng
RT: 12.898 min Scan# 1668
Delta R.T. -0.006 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

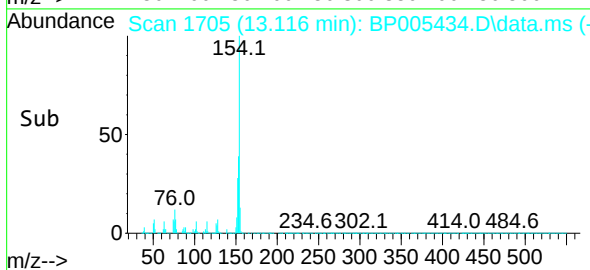
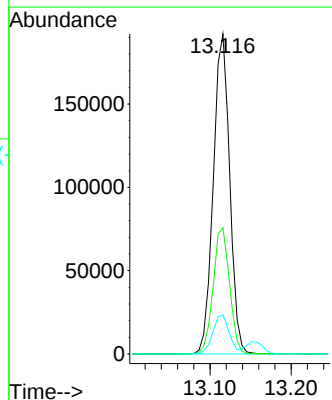
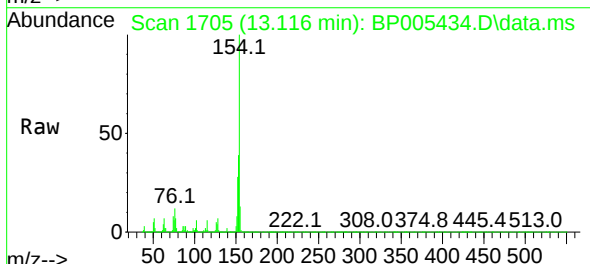
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

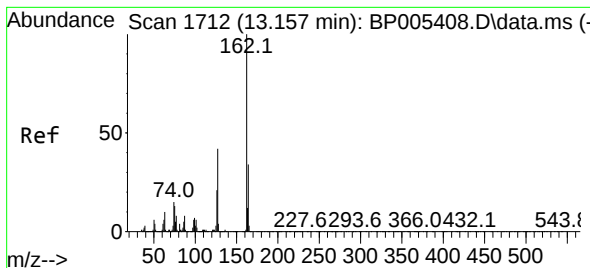
Tgt Ion:172 Resp: 327736
Ion Ratio Lower Upper
172 100
171 34.0 28.1 42.1
170 23.3 19.6 29.4



#46
1,1'-Biphenyl
Concen: 47.08 ng
RT: 13.116 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion:154 Resp: 269072
Ion Ratio Lower Upper
154 100
153 39.5 18.9 58.9
76 12.2 0.0 32.1

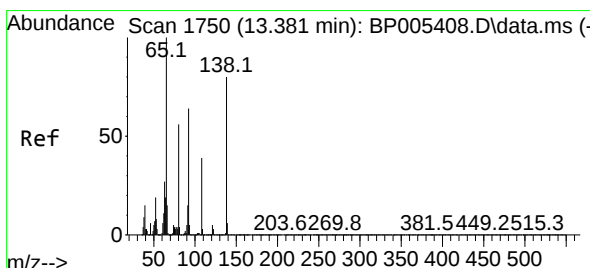
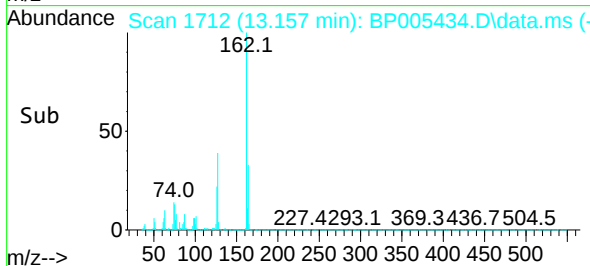
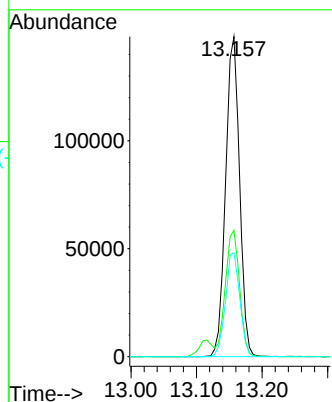
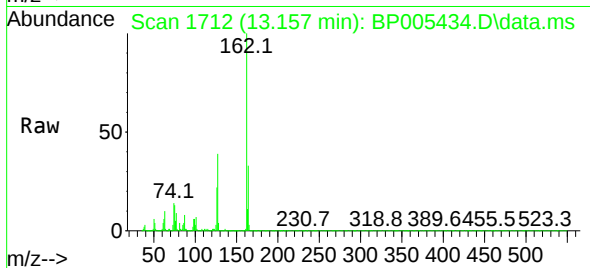




#47
2-Chloronaphthalene
Concen: 46.65 ng
RT: 13.157 min Scan# 1712
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

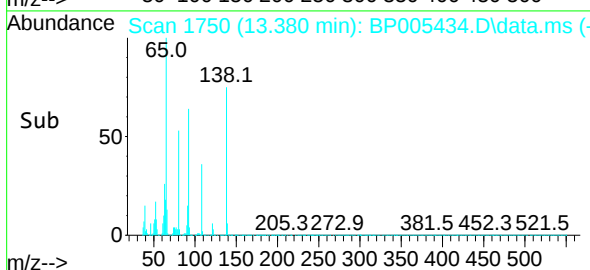
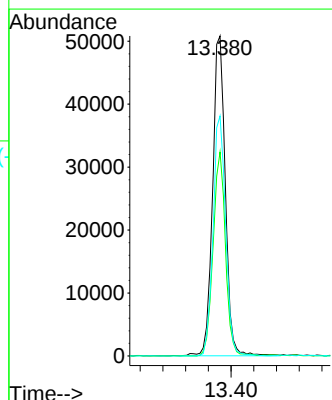
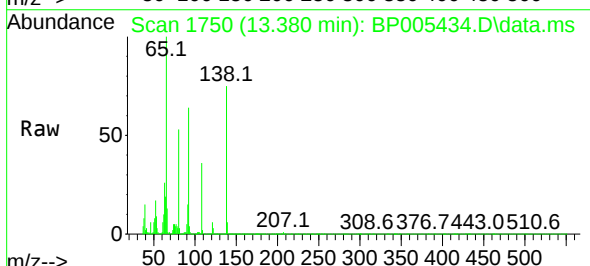
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

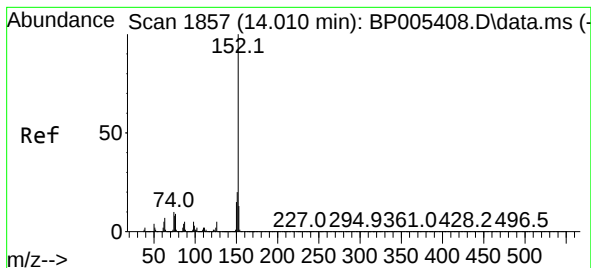
Tgt Ion:162 Resp: 218093
Ion Ratio Lower Upper
162 100
127 39.5 31.4 47.0
164 32.5 26.6 39.8



#48
2-Nitroaniline
Concen: 51.01 ng
RT: 13.380 min Scan# 1750
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion: 65 Resp: 78424
Ion Ratio Lower Upper
65 100
92 63.7 48.8 73.2
138 75.0 69.5 104.3





#49

Acenaphthylene

Concen: 46.83 ng

RT: 14.010 min Scan# 1857

Delta R.T. -0.000 min

Lab File: BP005434.D

Acq: 30 Apr 2021 15:12

Tgt Ion:152 Resp: 323904

Ion Ratio Lower Upper

152 100

151 20.1 15.8 23.6

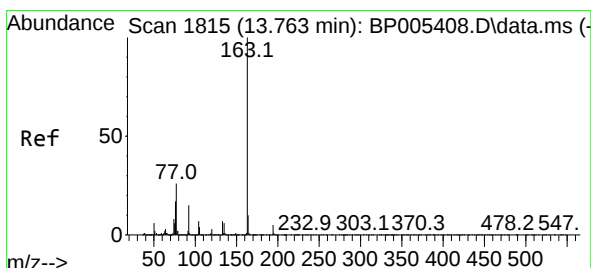
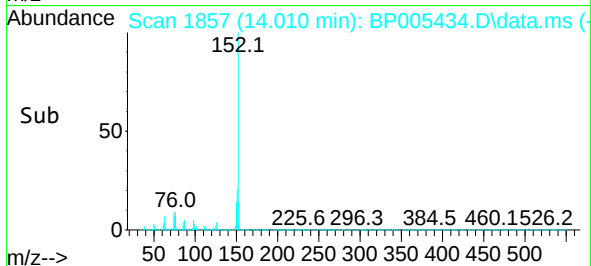
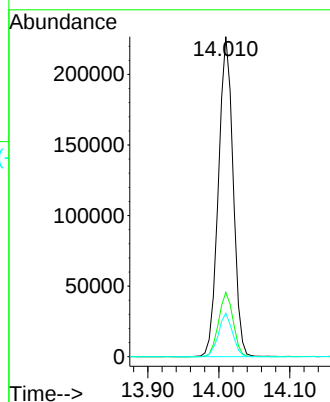
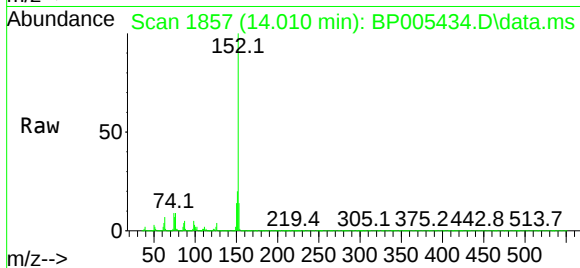
153 13.6 10.5 15.7

Instrument :

BNA_P

ClientSampleId :

TP-6MSD



#50

Dimethylphthalate

Concen: 46.79 ng

RT: 13.757 min Scan# 1814

Delta R.T. -0.006 min

Lab File: BP005434.D

Acq: 30 Apr 2021 15:12

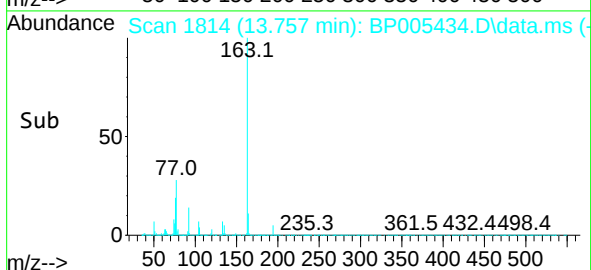
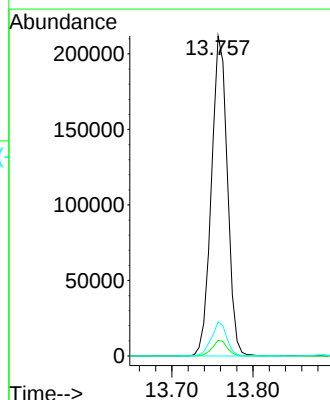
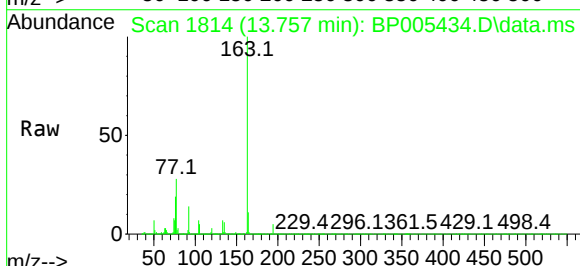
Tgt Ion:163 Resp: 289070

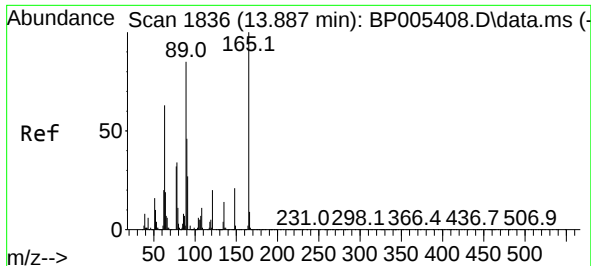
Ion Ratio Lower Upper

163 100

194 4.9 3.9 5.9

164 10.7 8.1 12.1

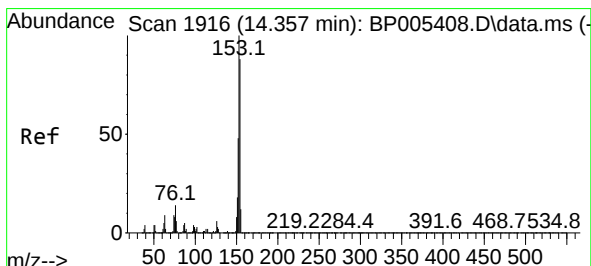
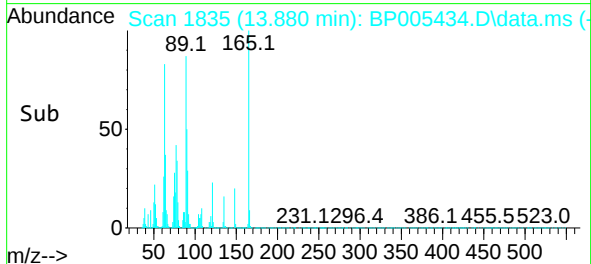
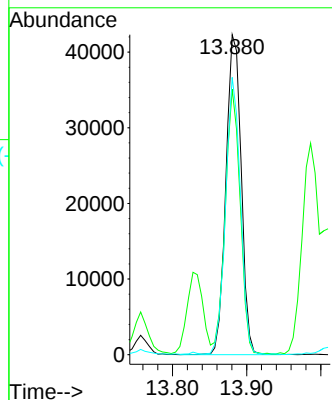
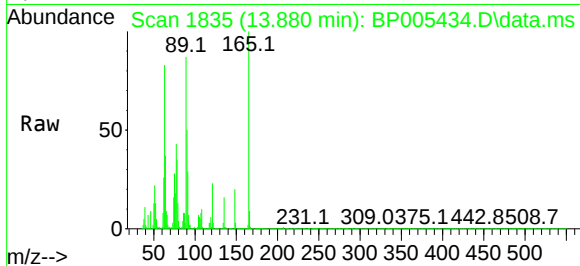




#51
2,6-Dinitrotoluene
Concen: 44.21 ng
RT: 13.880 min Scan# 1835
Delta R.T. -0.006 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

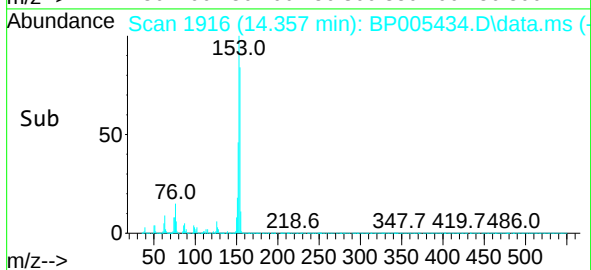
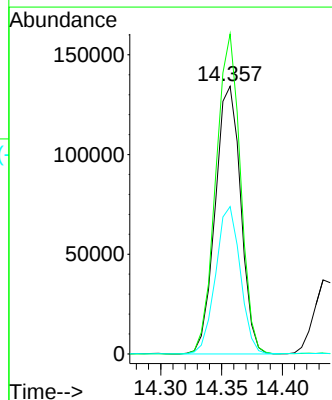
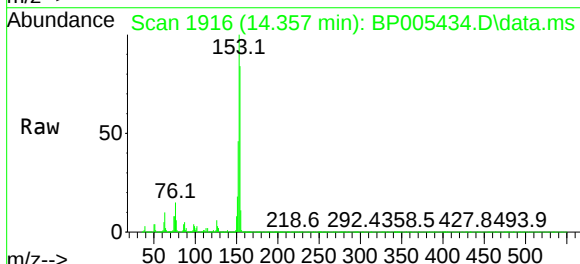
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

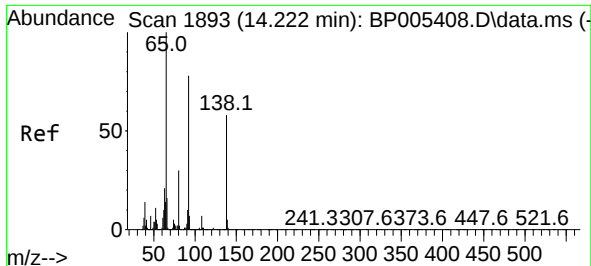
Tgt Ion:165 Resp: 60516
Ion Ratio Lower Upper
165 100
63 82.9 67.4 101.0
89 86.6 73.8 110.6



#52
Acenaphthene
Concen: 45.44 ng
RT: 14.357 min Scan# 1916
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion:154 Resp: 195759
Ion Ratio Lower Upper
154 100
153 119.6 90.9 136.3
152 55.1 48.5 72.7

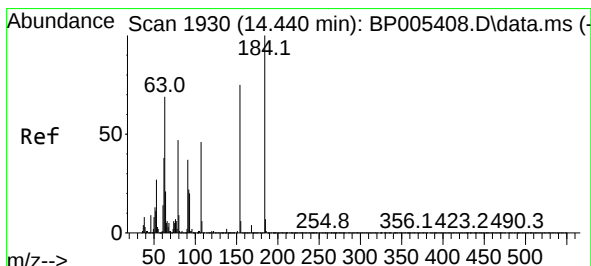
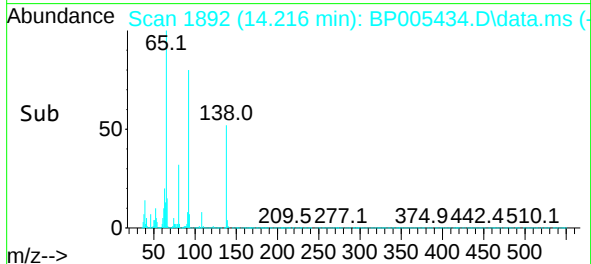
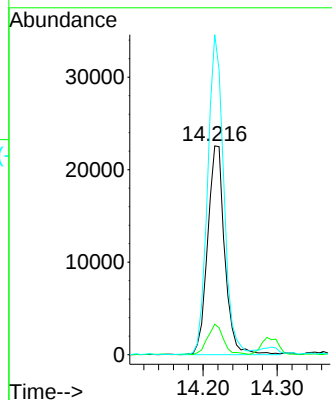
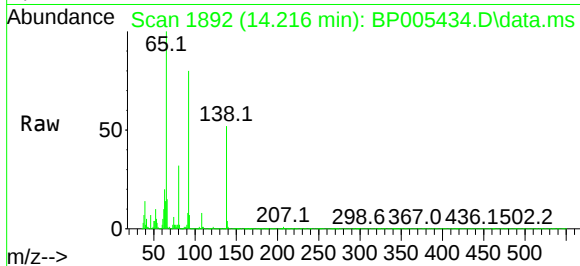




#53
3-Nitroaniline
Concen: 32.89 ng
RT: 14.216 min Scan# 1892
Delta R.T. -0.006 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

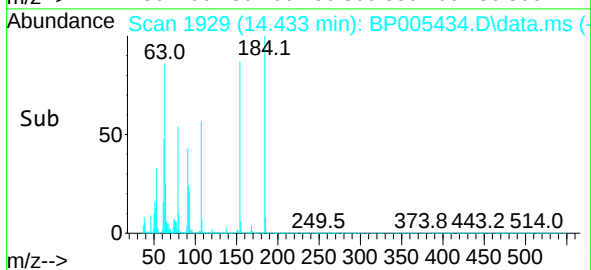
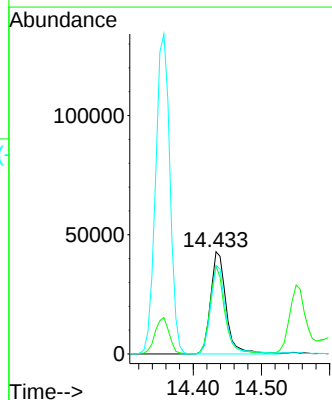
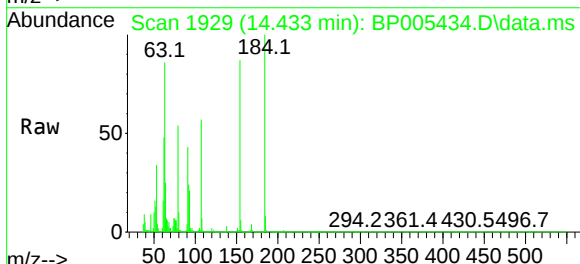
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

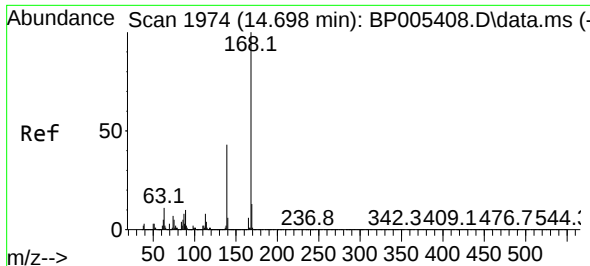
Tgt Ion:138 Resp: 36105
Ion Ratio Lower Upper
138 100
108 14.6 10.2 15.4
92 153.3 108.1 162.1



#54
2,4-Dinitrophenol
Concen: 76.74 ng
RT: 14.433 min Scan# 1929
Delta R.T. -0.007 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion:184 Resp: 67385
Ion Ratio Lower Upper
184 100
63 85.9 51.2 76.8#
154 86.5 55.8 83.8#

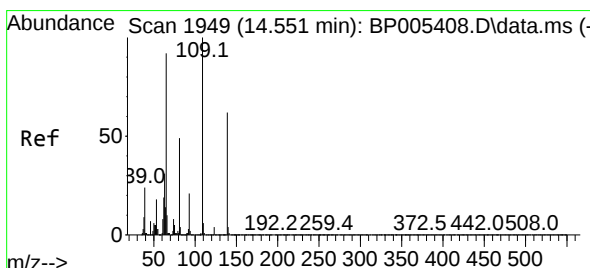
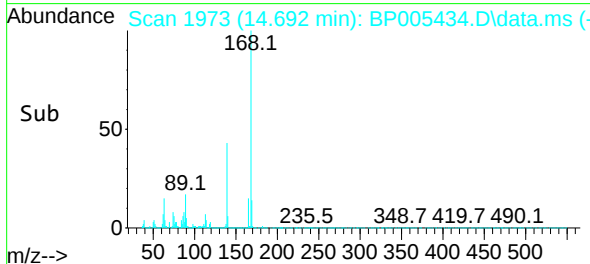
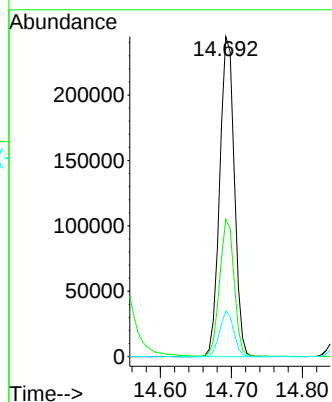
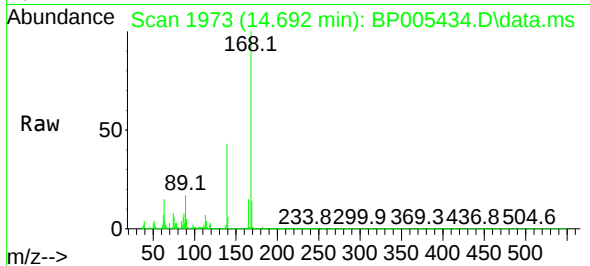




#55
Dibenzenofuran
Concen: 44.97 ng
RT: 14.692 min Scan# 1973
Delta R.T. -0.006 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

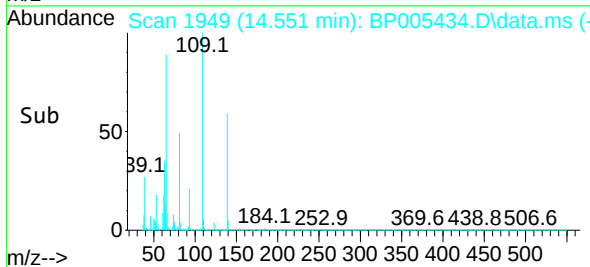
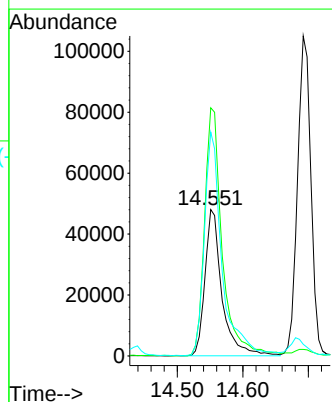
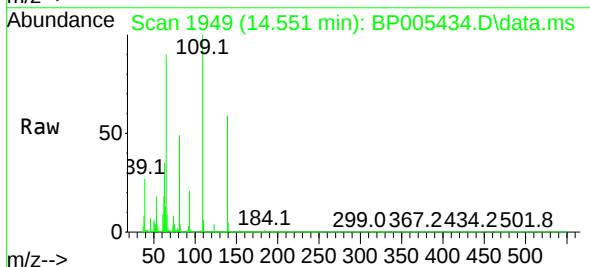
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

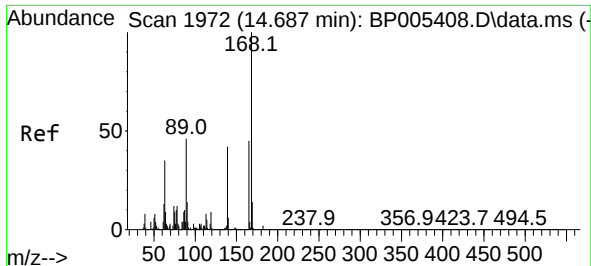
Tgt Ion:168 Resp: 348243
Ion Ratio Lower Upper
168 100
139 42.9 31.4 47.0
169 14.3 11.4 17.0



#56
4-Nitrophenol
Concen: 103.61 ng
RT: 14.551 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion:139 Resp: 86960
Ion Ratio Lower Upper
139 100
109 169.4 122.8 162.8#
65 152.8 110.0 150.0#

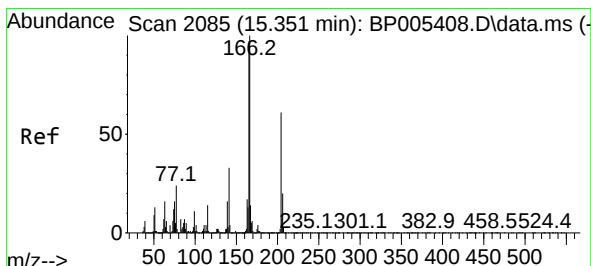
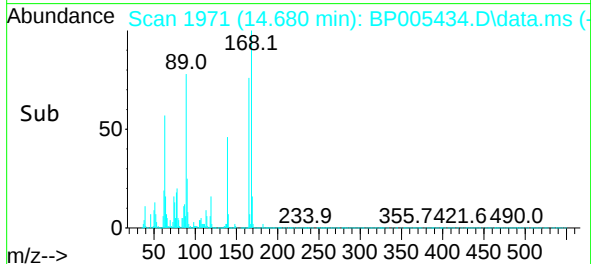
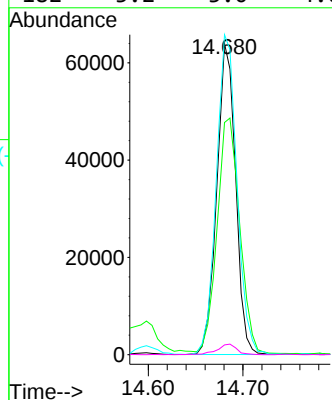
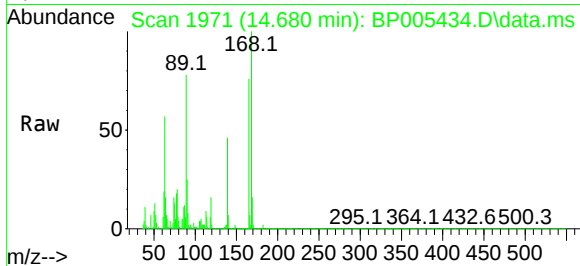




#57
2,4-Dinitrotoluene
Concen: 44.65 ng
RT: 14.680 min Scan# 1971
Delta R.T. -0.006 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

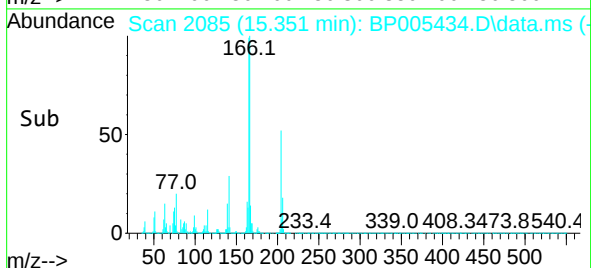
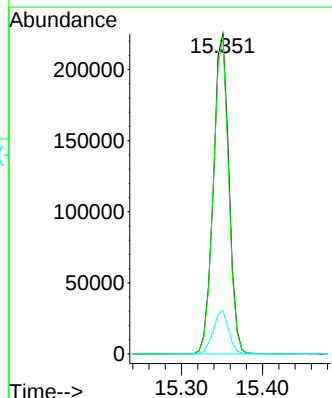
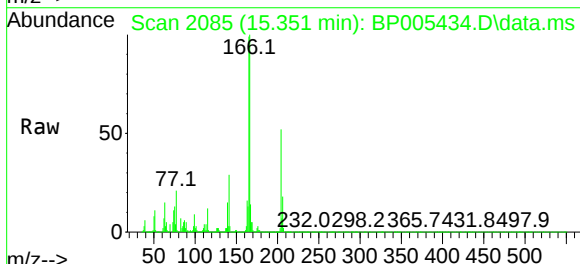
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

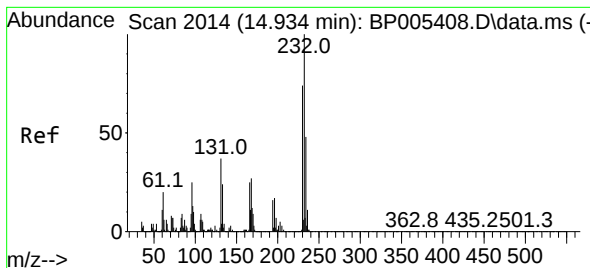
Tgt Ion:	165	Resp:	88301
Ion	Ratio	Lower	Upper
165	100		
63	74.6	56.7	85.1
89	102.9	85.8	128.6
182	3.2	3.0	4.6



#58
Fluorene
Concen: 46.56 ng
RT: 15.351 min Scan# 2085
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion:	166	Resp:	298586
Ion	Ratio	Lower	Upper
166	100		
165	98.8	78.8	118.2
167	13.7	10.9	16.3

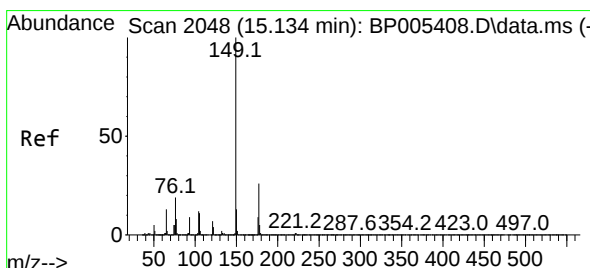
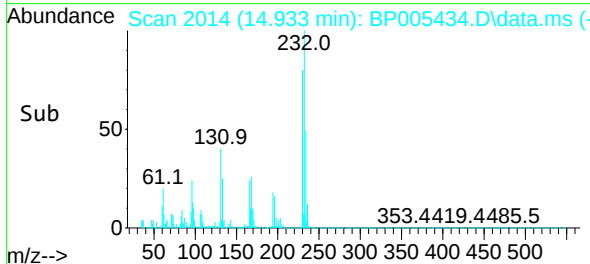
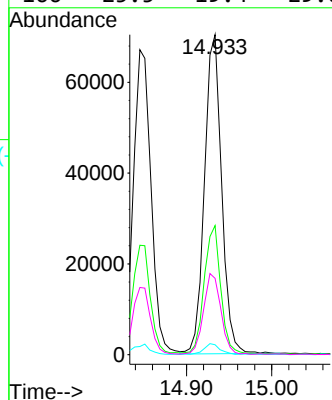
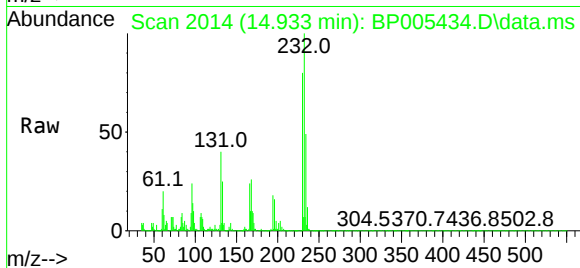




#59
2,3,4,6-Tetrachlorophenol
Concen: 45.71 ng
RT: 14.933 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

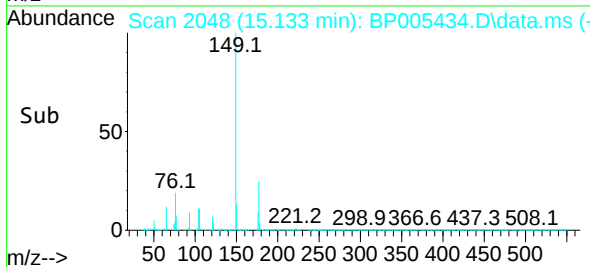
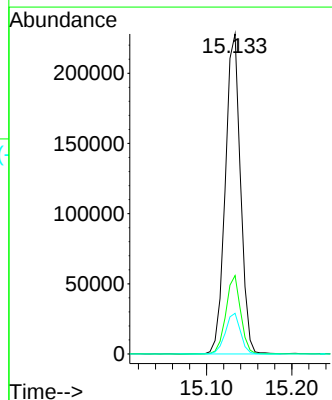
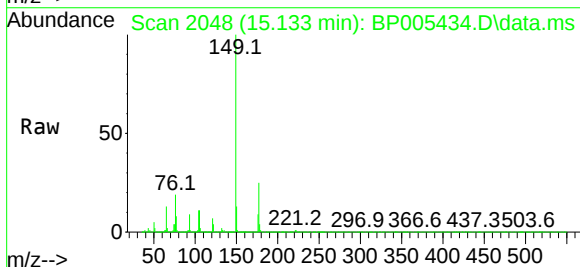
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

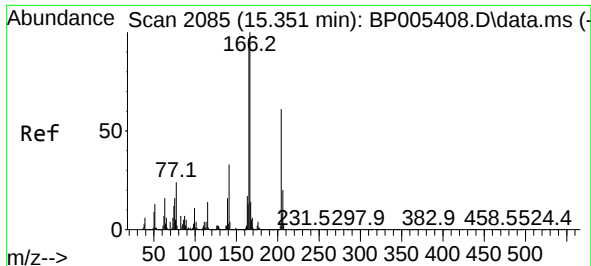
Tgt Ion:232	Resp:	98206
Ion Ratio	Lower	Upper
232	100	
131	39.3	26.5 39.7
130	3.2	2.1 3.1#
166	25.5	19.4 29.0



#60
Diethylphthalate
Concen: 46.47 ng
RT: 15.133 min Scan# 2048
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion:149	Resp:	281953
Ion Ratio	Lower	Upper
149	100	
177	24.5	19.2 28.8
150	12.7	9.9 14.9

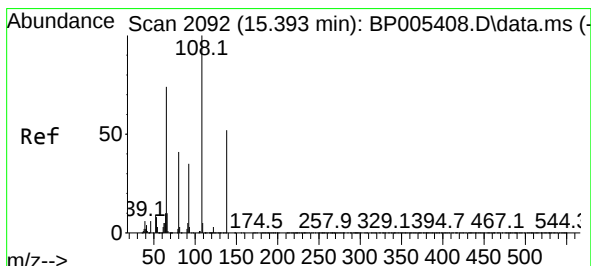
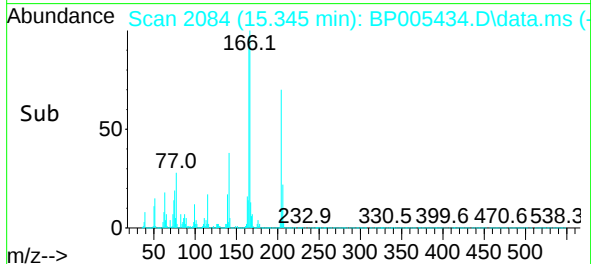
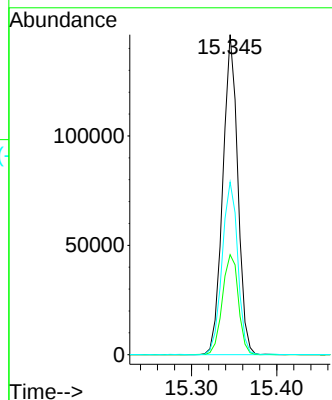
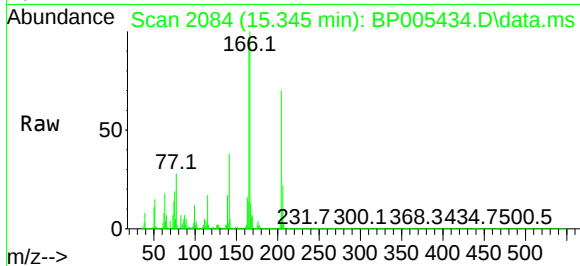




#61
4-Chlorophenyl-phenylether
Concen: 44.57 ng
RT: 15.345 min Scan# 2084
Delta R.T. -0.006 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

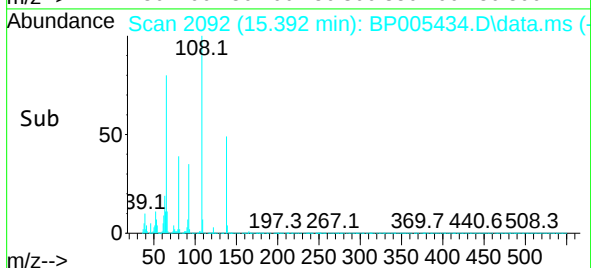
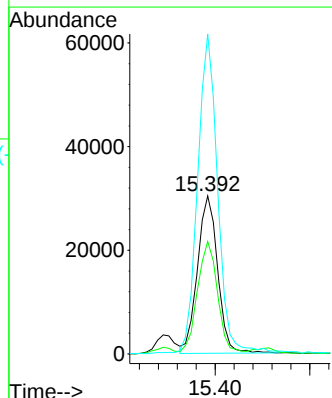
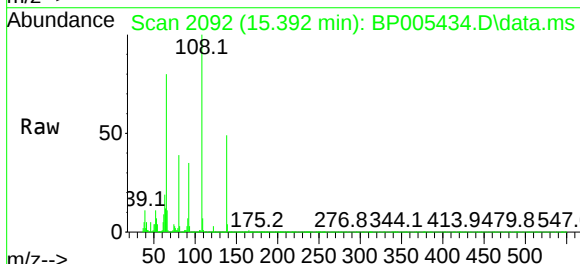
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

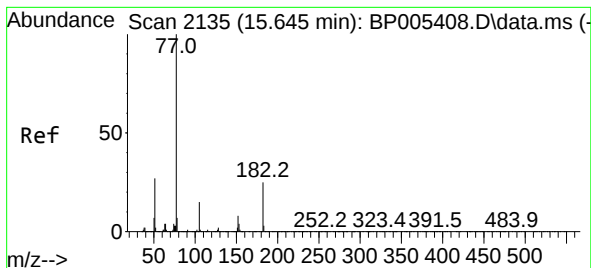
Tgt Ion:204 Resp: 179186
Ion Ratio Lower Upper
204 100
206 31.2 26.0 39.0
141 54.0 44.2 66.2



#62
4-Nitroaniline
Concen: 44.23 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion:138 Resp: 45033
Ion Ratio Lower Upper
138 100
92 71.2 50.9 90.9
108 202.5 154.7 194.7#

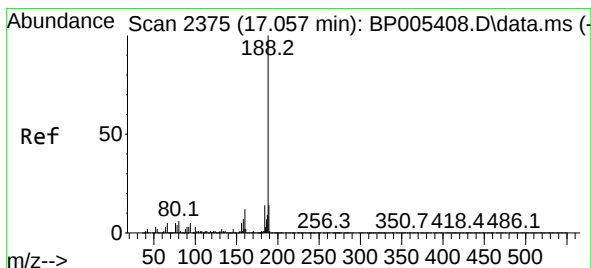
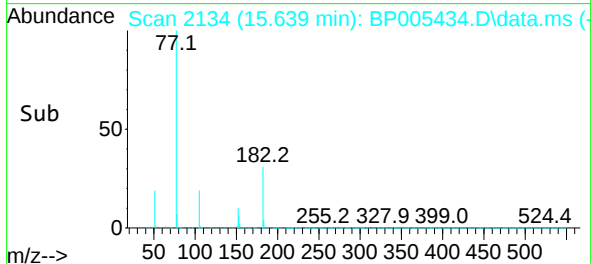
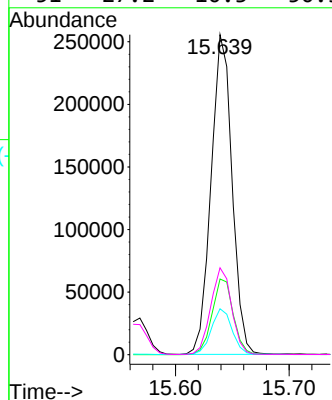
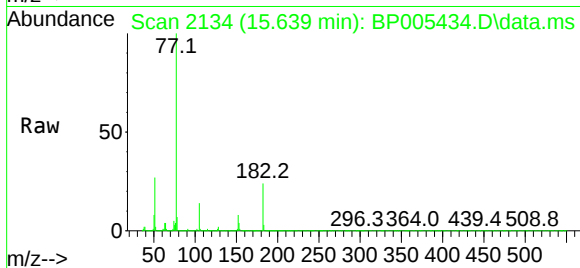




#63
Azobenzene
Concen: 44.27 ng
RT: 15.639 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

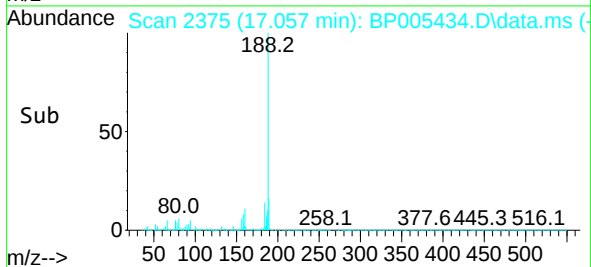
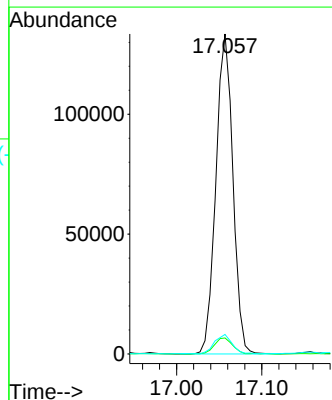
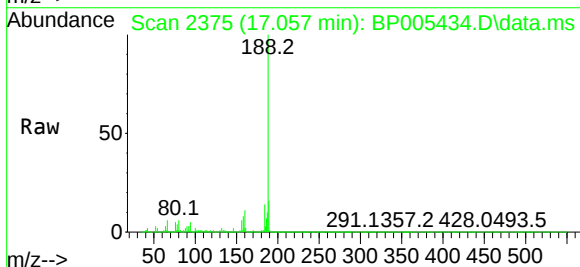
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

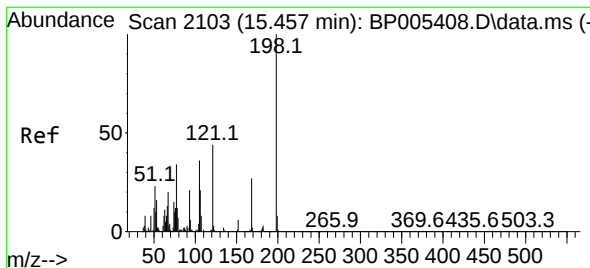
Tgt Ion: 77	Resp: 327851
Ion Ratio	Lower Upper
77 100	
182 23.6	5.5 45.5
105 14.4	0.0 36.5
51 27.2	10.3 50.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.057 min Scan# 2375
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion:188	Resp: 184831
Ion Ratio	Lower Upper
188 100	
94 5.0	5.0 7.6#
80 6.1	5.9 8.9

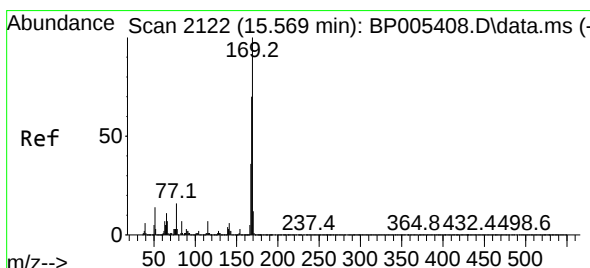
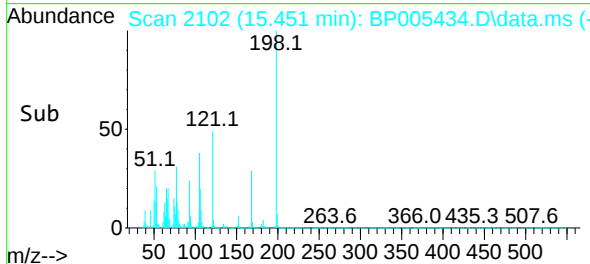
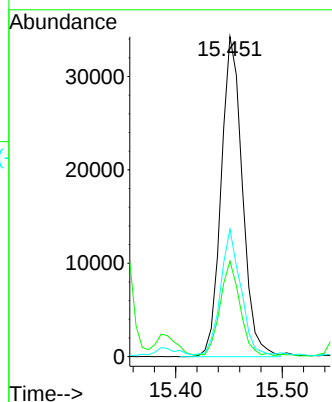
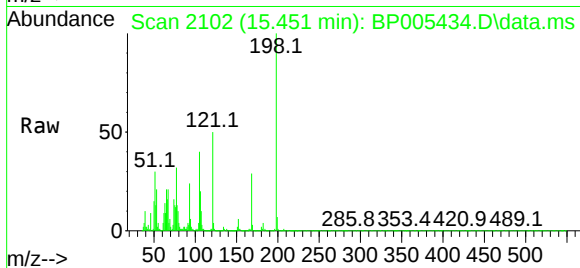




#65
4,6-Dinitro-2-methylphenol
Concen: 33.90 ng
RT: 15.451 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

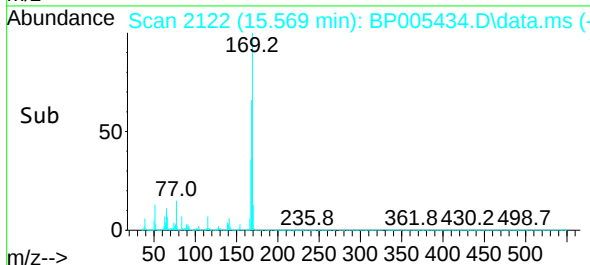
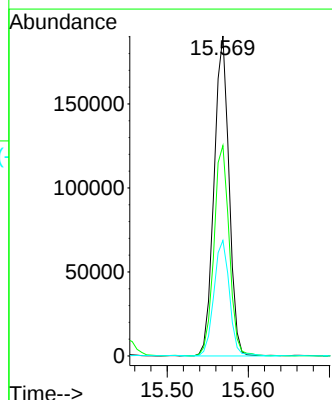
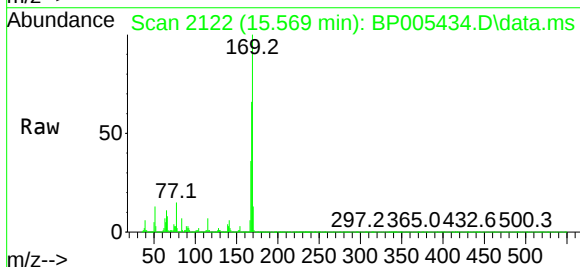
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

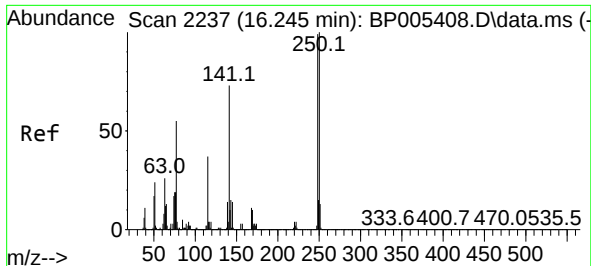
Tgt Ion:198 Resp: 47290
Ion Ratio Lower Upper
198 100
51 29.9 10.3 50.3
105 39.8 13.6 53.6



#66
n-Nitrosodiphenylamine
Concen: 45.51 ng
RT: 15.569 min Scan# 2122
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion:169 Resp: 243427
Ion Ratio Lower Upper
169 100
168 65.7 55.2 82.8
167 36.1 36.6 54.8#

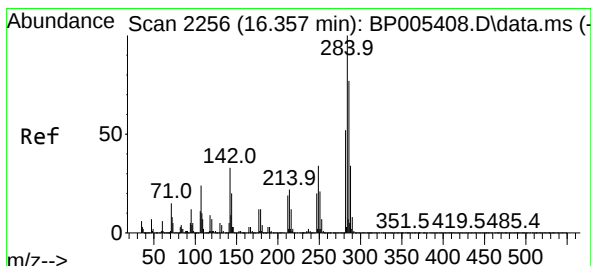
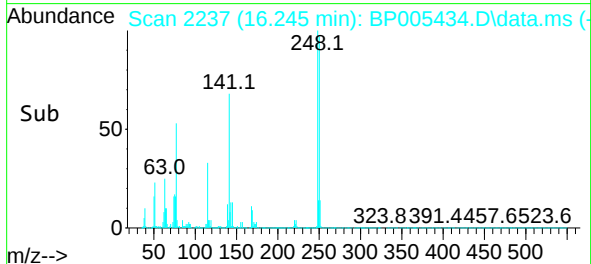
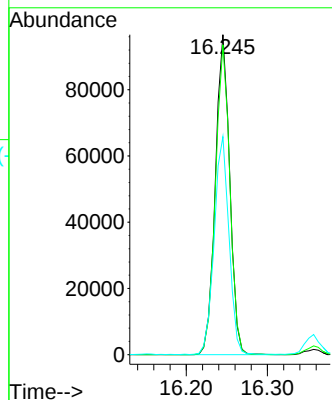
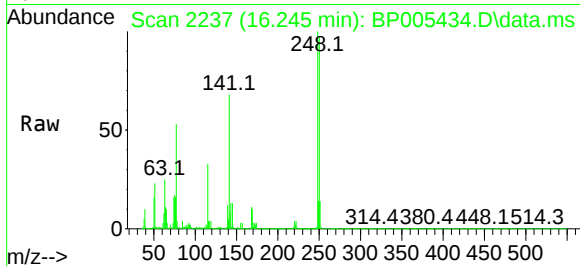




#67
4-Bromophenyl-phenylether
Concen: 45.86 ng
RT: 16.245 min Scan# 2237
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

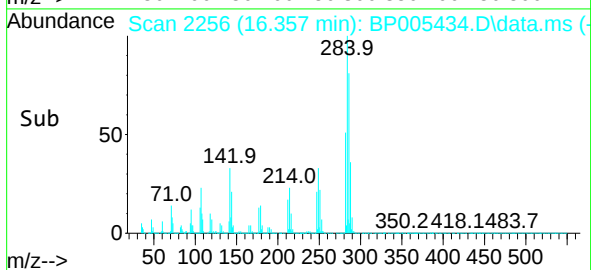
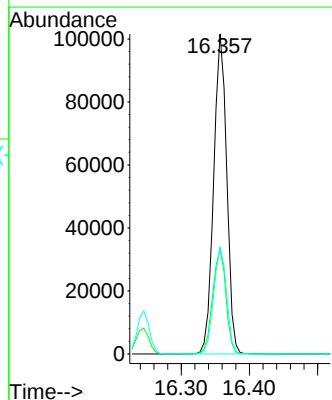
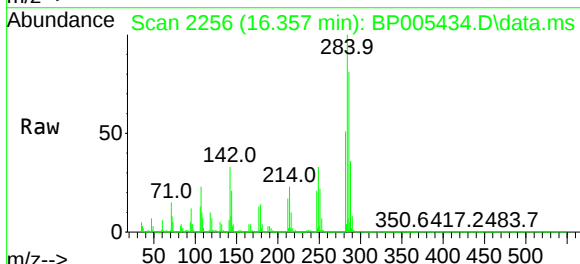
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

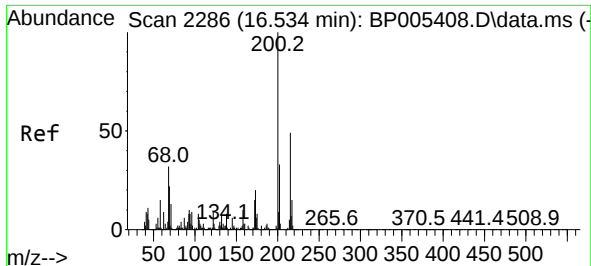
Tgt Ion:248 Resp: 118774
Ion Ratio Lower Upper
248 100
250 96.8 77.5 116.3
141 68.1 50.1 75.1



#68
Hexachlorobenzene
Concen: 45.45 ng
RT: 16.357 min Scan# 2256
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion:284 Resp: 135435
Ion Ratio Lower Upper
284 100
142 32.8 20.8 31.2#
249 33.3 23.7 35.5

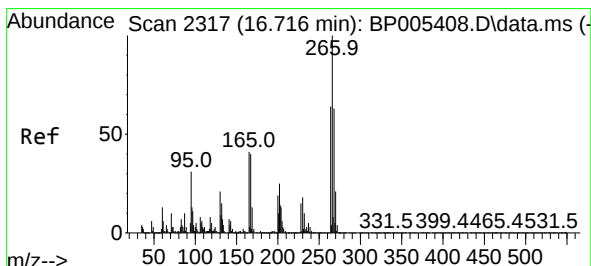
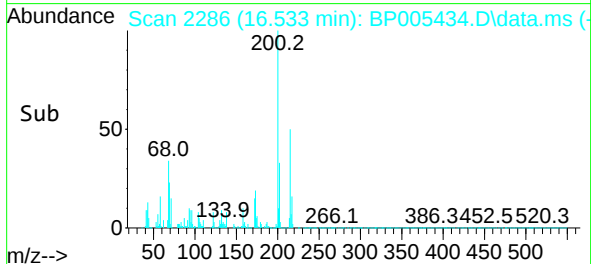
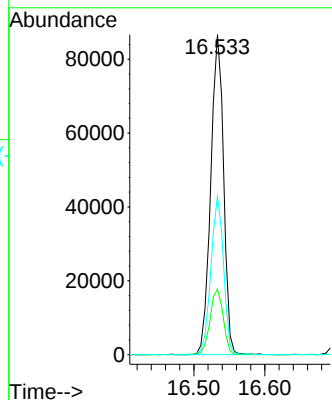
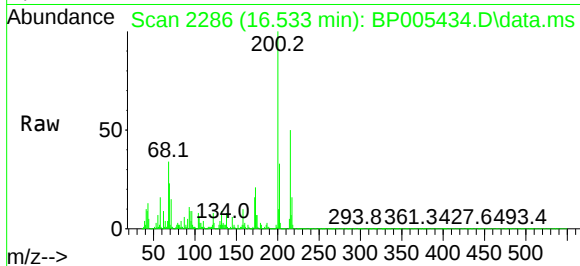




#69
Atrazine
Concen: 45.08 ng
RT: 16.533 min Scan# 2286
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

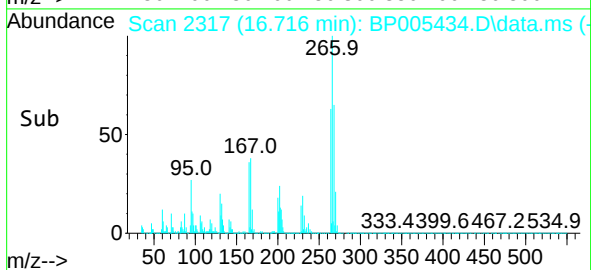
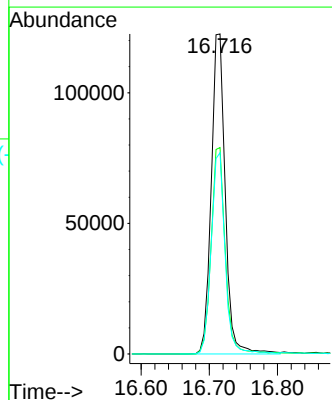
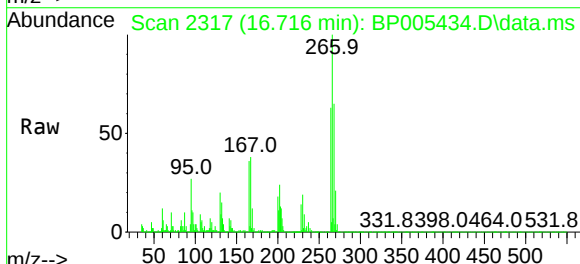
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

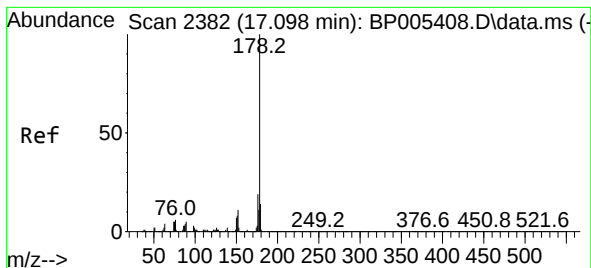
Tgt Ion:200 Resp: 109042
Ion Ratio Lower Upper
200 100
173 20.5 0.7 40.7
215 49.5 29.0 69.0



#70
Pentachlorophenol
Concen: 108.92 ng
RT: 16.716 min Scan# 2317
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion:266 Resp: 175063
Ion Ratio Lower Upper
266 100
268 64.5 49.4 74.0
264 62.9 53.7 80.5

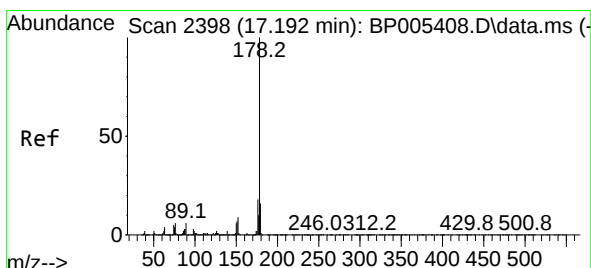
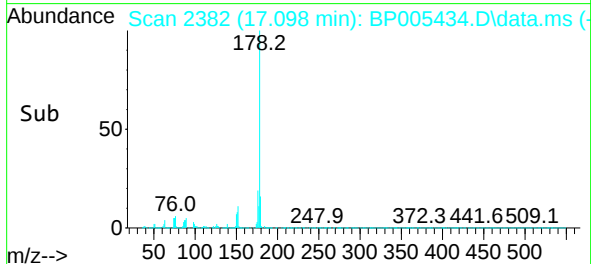
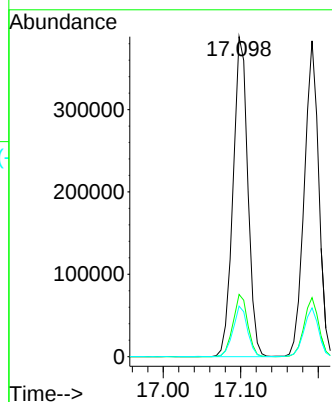
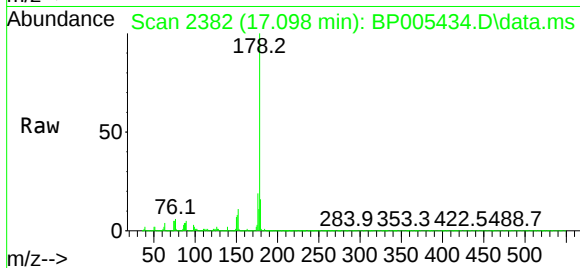




#71
Phenanthrene
Concen: 51.24 ng
RT: 17.098 min Scan# 2382
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

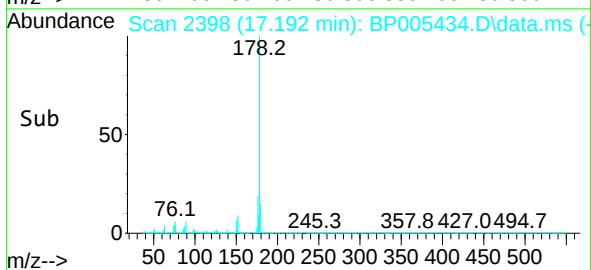
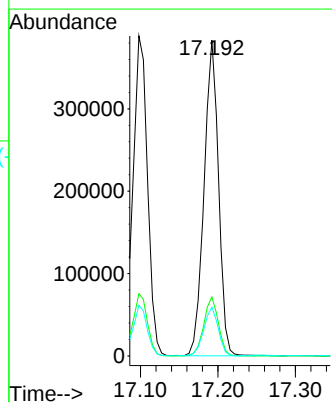
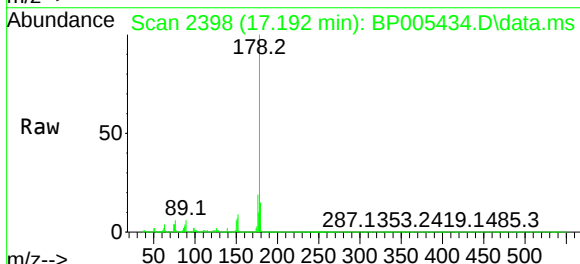
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

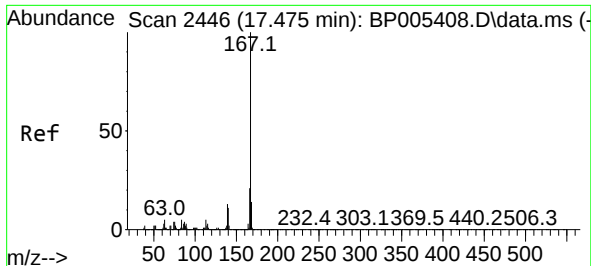
Tgt Ion:178 Resp: 514486
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.2
179 15.8 12.3 18.5



#72
Anthracene
Concen: 49.34 ng
RT: 17.192 min Scan# 2398
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion:178 Resp: 497517
Ion Ratio Lower Upper
178 100
176 18.7 15.2 22.8
179 15.5 12.6 19.0

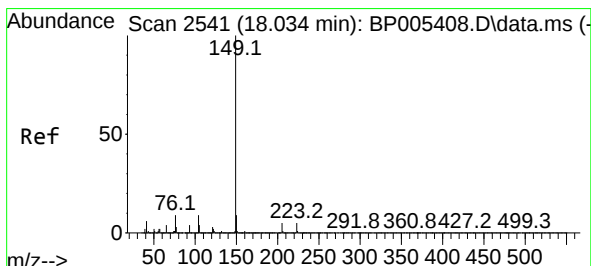
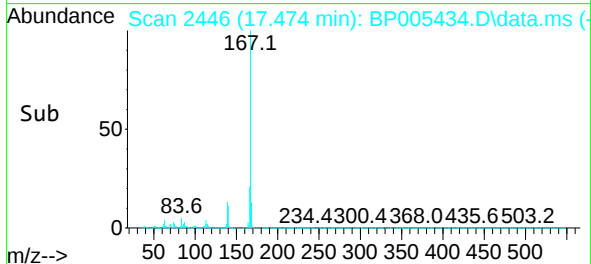
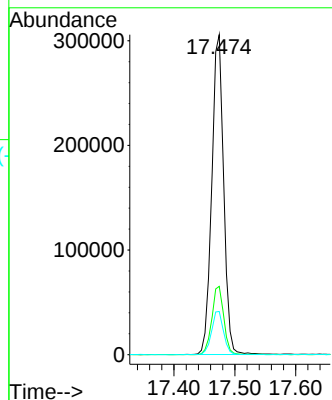
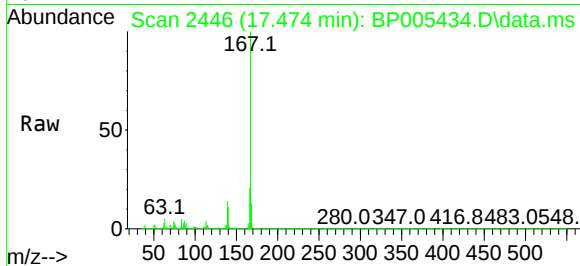




#73
 Carbazole
 Concen: 46.42 ng
 RT: 17.474 min Scan# 2446
 Delta R.T. -0.000 min
 Lab File: BP005434.D
 Acq: 30 Apr 2021 15:12

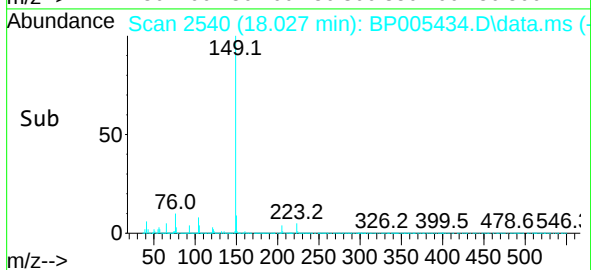
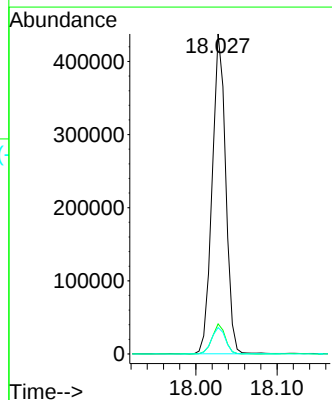
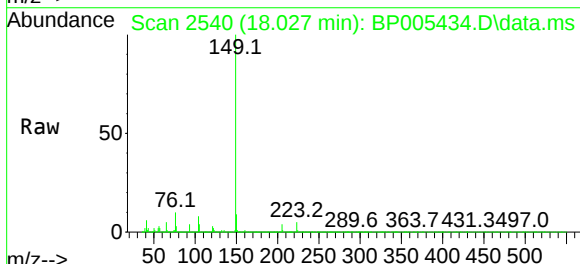
Instrument :
 BNA_P
 ClientSampleId :
 TP-6MSD

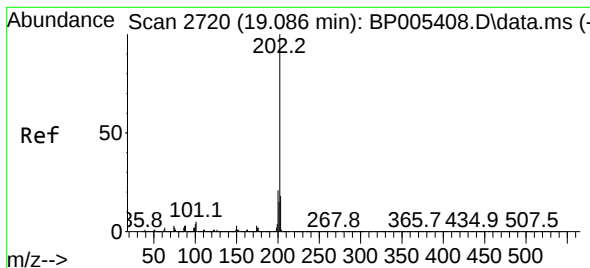
Tgt Ion:167 Resp: 415364
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.4 26.0
 139 13.5 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 51.59 ng
 RT: 18.027 min Scan# 2540
 Delta R.T. -0.006 min
 Lab File: BP005434.D
 Acq: 30 Apr 2021 15:12

Tgt Ion:149 Resp: 505460
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.6 11.4
 104 8.2 8.9 13.3#

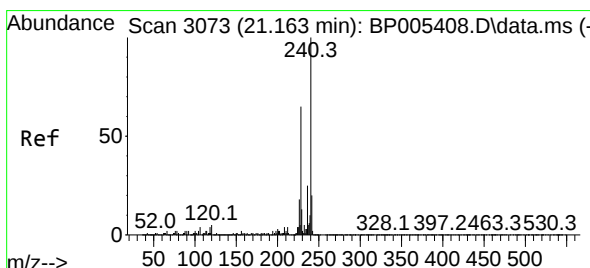
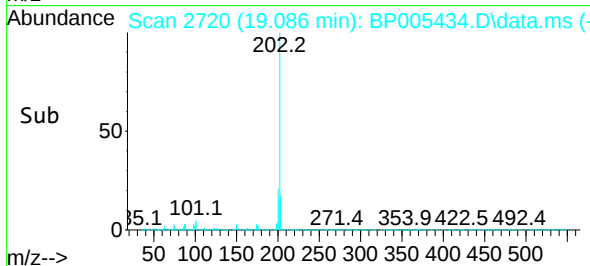
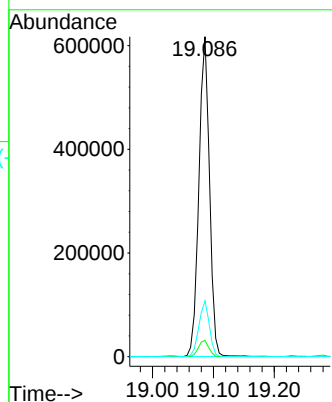
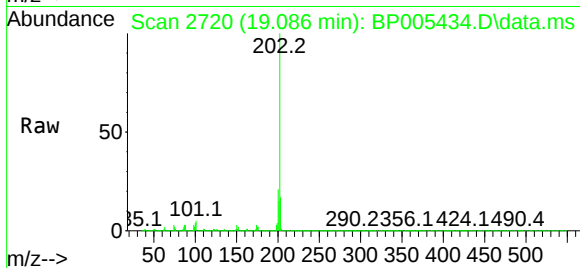




#75
Fluoranthene
Concen: 53.68 ng
RT: 19.086 min Scan# 2720
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

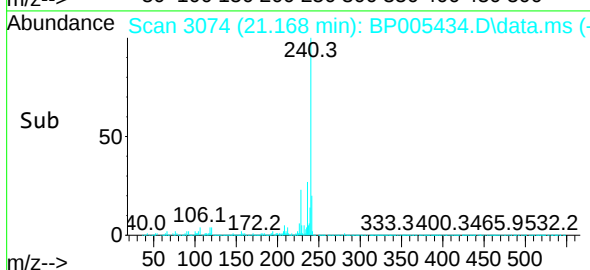
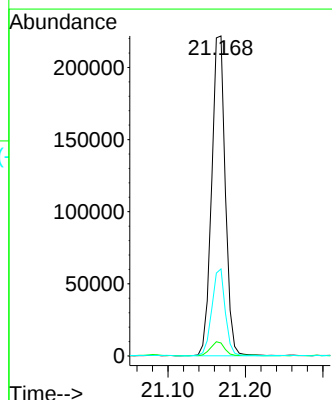
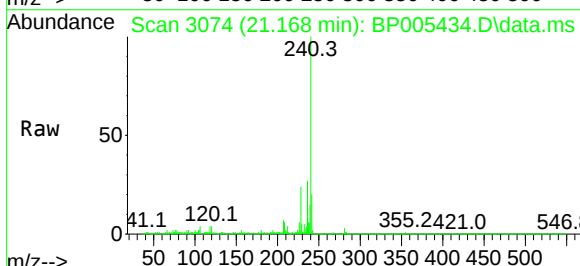
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

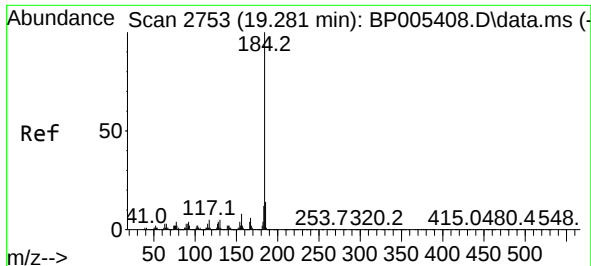
Tgt Ion:	202	Resp:	742681
Ion Ratio	Lower	Upper	
202	100		
101	5.1	0.0	26.1
203	17.5	0.0	37.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.168 min Scan# 3074
Delta R.T. 0.005 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion:	240	Resp:	270447
Ion Ratio	Lower	Upper	
240	100		
120	4.1	4.2	6.2#
236	27.2	20.2	30.2

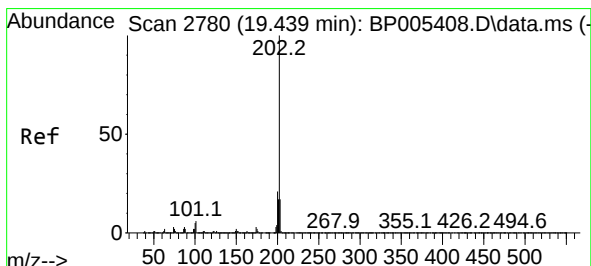
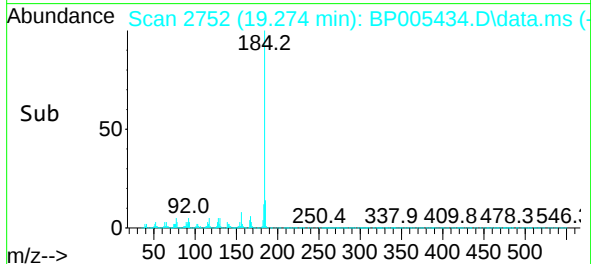
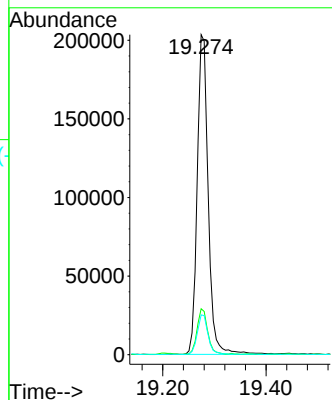
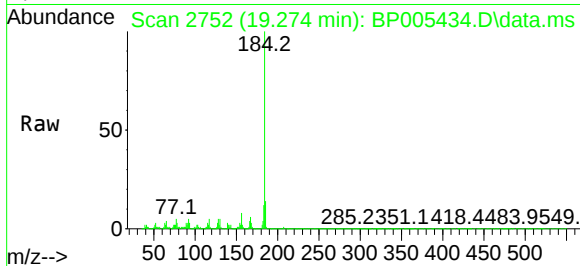




#77
Benzidine
Concen: 64.97 ng
RT: 19.274 min Scan# 2752
Delta R.T. -0.006 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

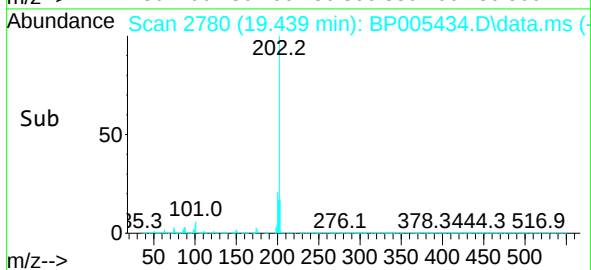
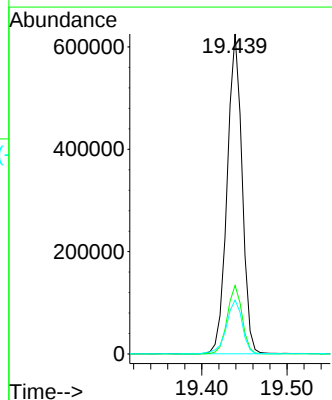
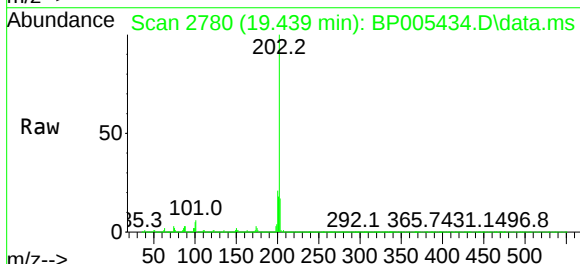
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

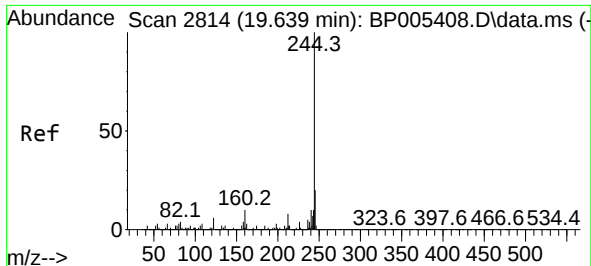
Tgt Ion:184 Resp: 300488
Ion Ratio Lower Upper
184 100
185 14.3 11.1 16.7
183 12.5 9.8 14.8



#78
Pyrene
Concen: 49.37 ng
RT: 19.439 min Scan# 2780
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion:202 Resp: 762648
Ion Ratio Lower Upper
202 100
200 21.4 16.9 25.3
203 16.9 13.8 20.6

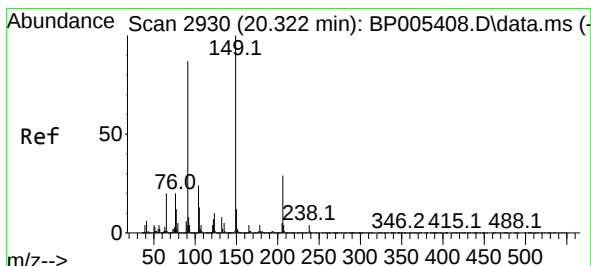
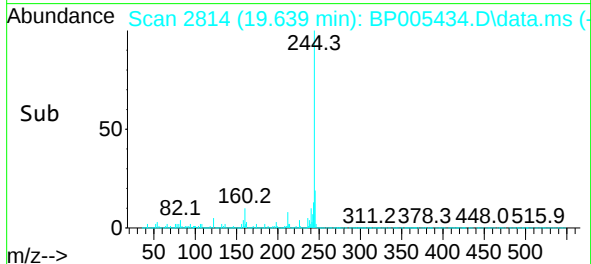
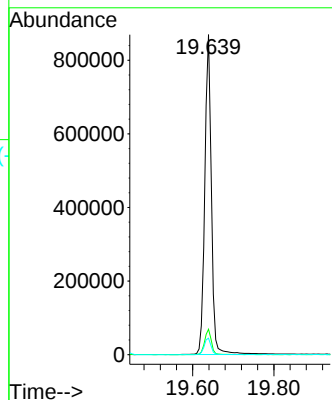
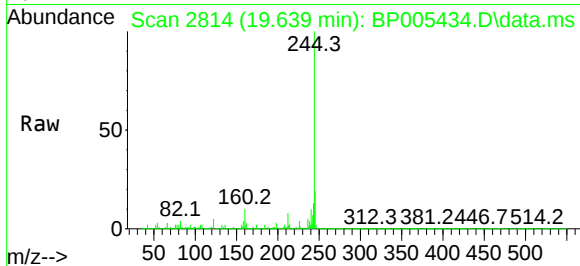




#79
Terphenyl-d14
Concen: 65.27 ng
RT: 19.639 min Scan# 2814
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

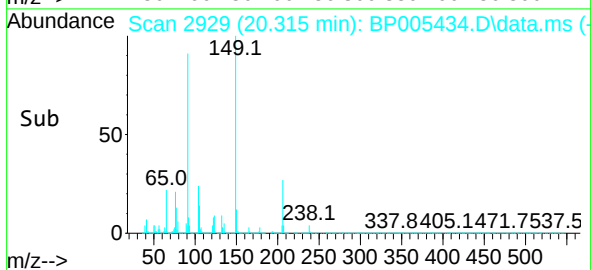
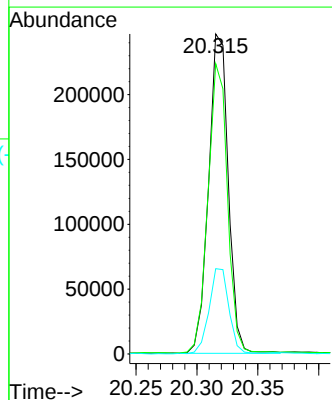
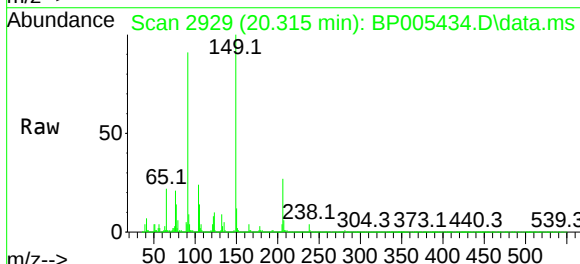
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

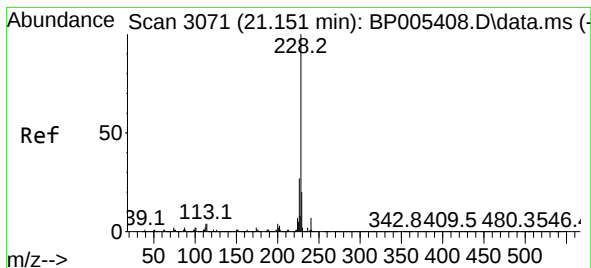
Tgt Ion:244 Resp: 982486
Ion Ratio Lower Upper
244 100
212 7.9 5.8 8.6
122 5.2 5.2 7.8#



#80
Butylbenzylphthalate
Concen: 55.98 ng
RT: 20.315 min Scan# 2929
Delta R.T. -0.006 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion:149 Resp: 277332
Ion Ratio Lower Upper
149 100
91 90.7 60.2 90.4#
206 26.6 23.9 35.9

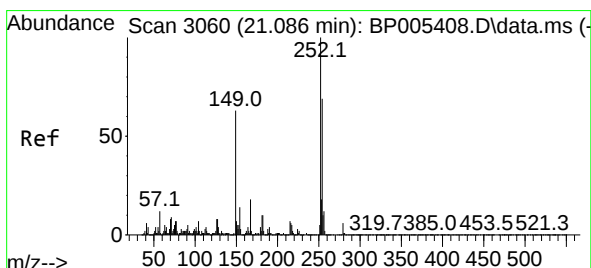
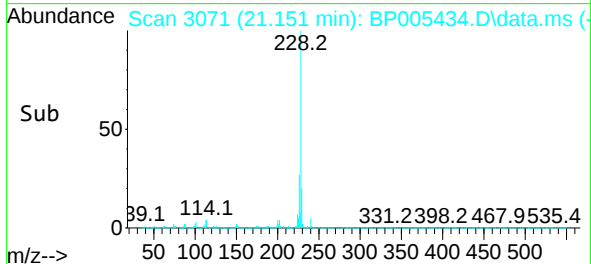
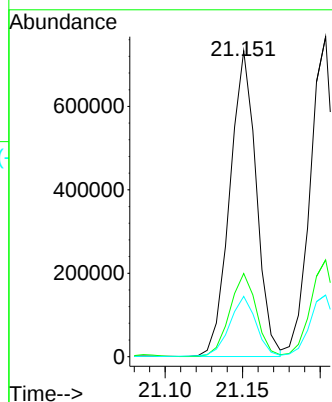
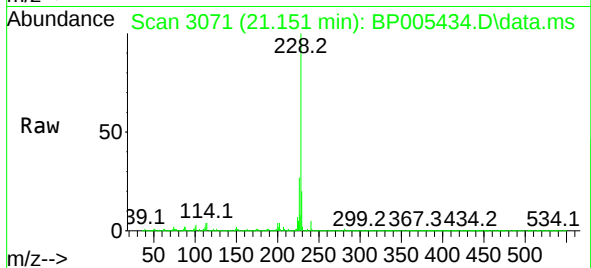




#81
Benzo(a)anthracene
Concen: 49.52 ng
RT: 21.151 min Scan# 3071
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

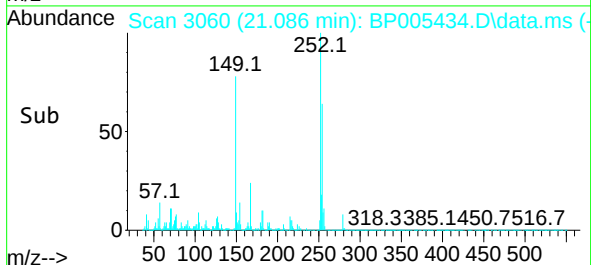
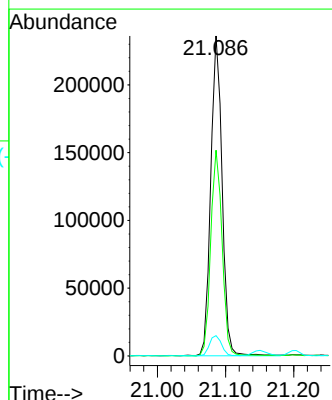
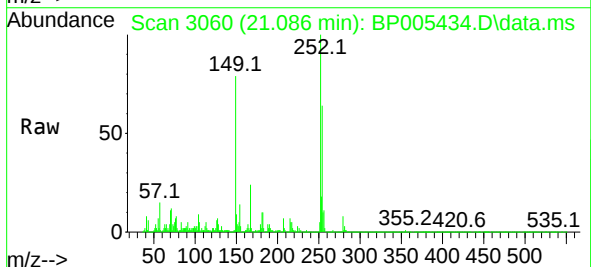
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

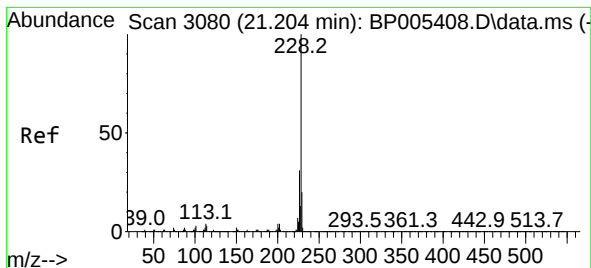
Tgt Ion:228 Resp: 868735
Ion Ratio Lower Upper
228 100
226 27.2 21.2 31.8
229 19.7 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 45.32 ng
RT: 21.086 min Scan# 3060
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion:252 Resp: 273214
Ion Ratio Lower Upper
252 100
254 64.3 49.9 74.9
126 6.4 5.5 8.3





#83

Chrysene

Concen: 49.85 ng

RT: 21.204 min Scan# 3080

Delta R.T. -0.000 min

Lab File: BP005434.D

Acq: 30 Apr 2021 15:12

Tgt Ion:228 Resp: 852404

Ion Ratio Lower Upper

228 100

226 30.3 24.8 37.2

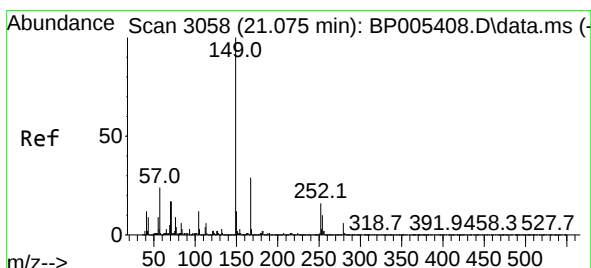
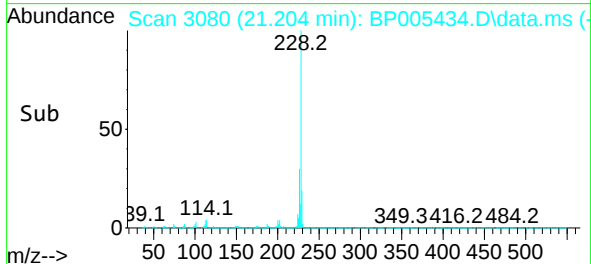
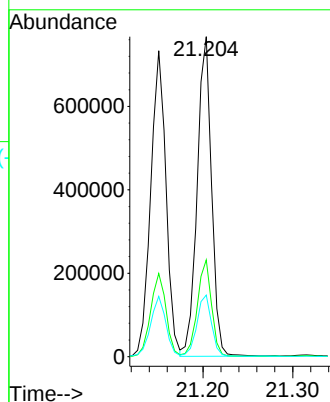
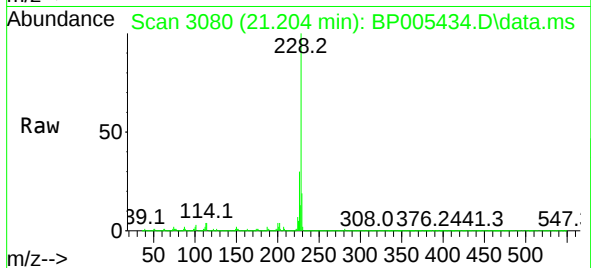
229 19.3 15.4 23.0

Instrument :

BNA_P

ClientSampleId :

TP-6MSD



#84

Bis(2-ethylhexyl)phthalate

Concen: 87.91 ng

RT: 21.074 min Scan# 3058

Delta R.T. -0.000 min

Lab File: BP005434.D

Acq: 30 Apr 2021 15:12

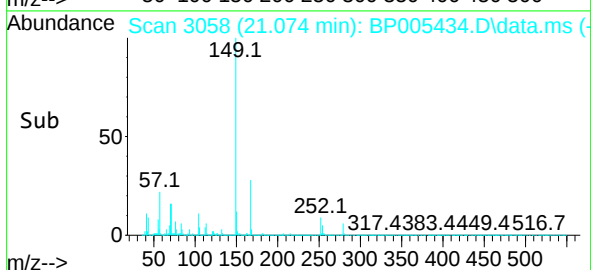
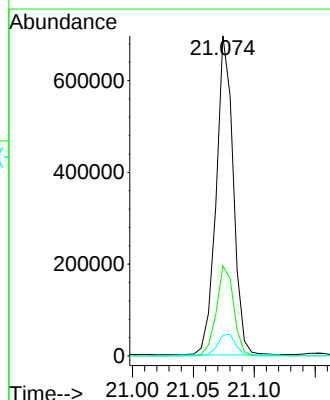
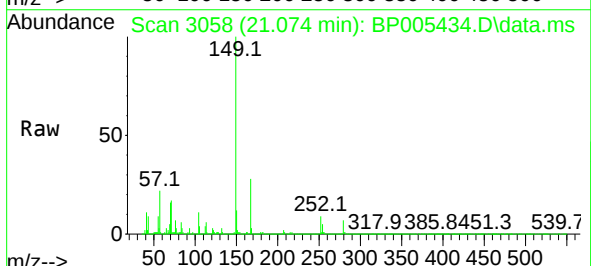
Tgt Ion:149 Resp: 676842

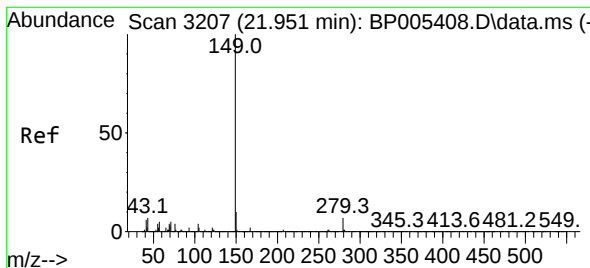
Ion Ratio Lower Upper

149 100

167 28.1 23.8 35.8

279 6.5 5.7 8.5

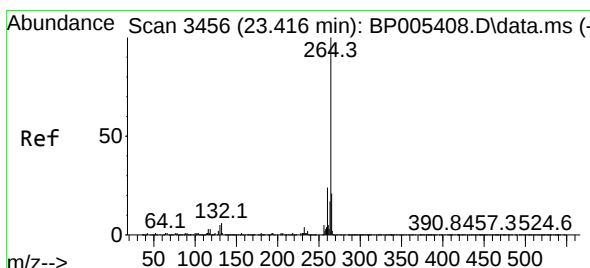
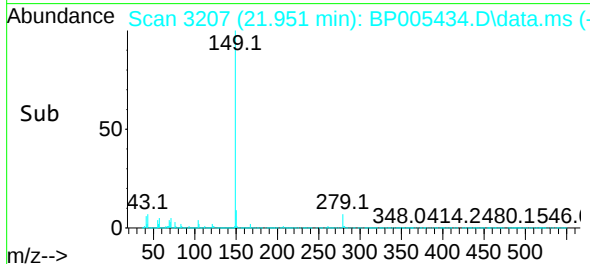
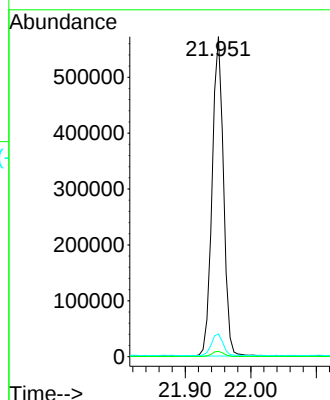
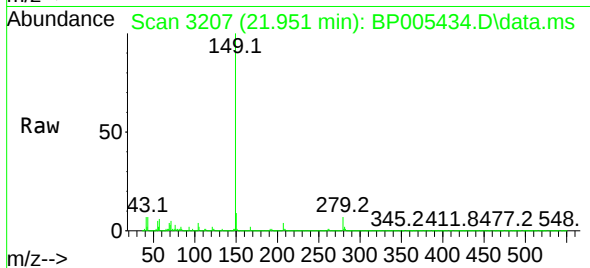




#85
Di-n-octyl phthalate
Concen: 52.77 ng
RT: 21.951 min Scan# 3207
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

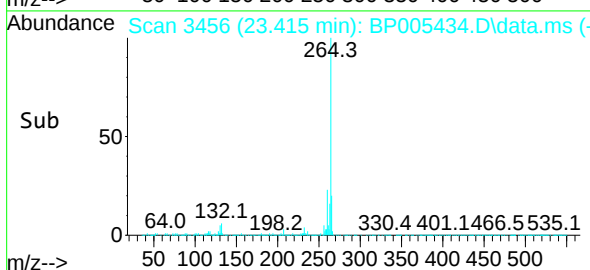
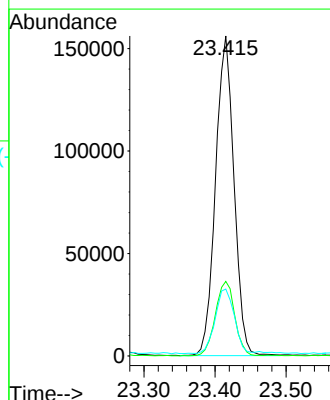
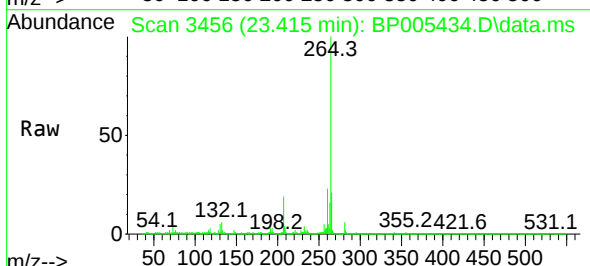
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

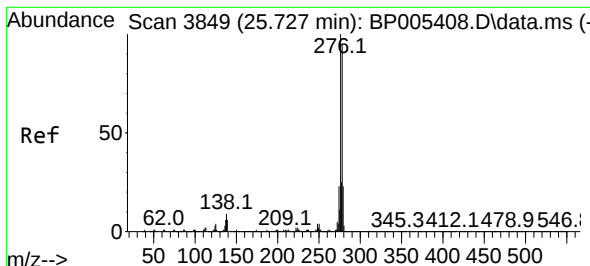
Tgt Ion:149 Resp: 689849
Ion Ratio Lower Upper
149 100
167 1.7 1.5 2.3
43 7.1 5.1 7.7



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.415 min Scan# 3456
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion:264 Resp: 280683
Ion Ratio Lower Upper
264 100
260 23.3 20.6 30.8
265 20.9 19.0 28.6





#87

Indeno(1,2,3-cd)pyrene

Concen: 46.82 ng

RT: 25.727 min Scan# 3849

Delta R.T. -0.000 min

Lab File: BP005434.D

Acq: 30 Apr 2021 15:12

Instrument :

BNA_P

ClientSampleId :

TP-6MSD

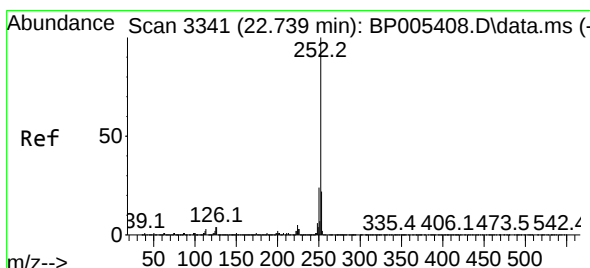
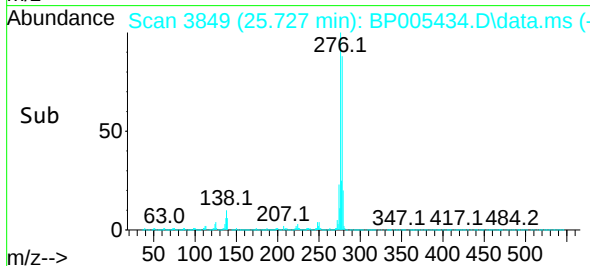
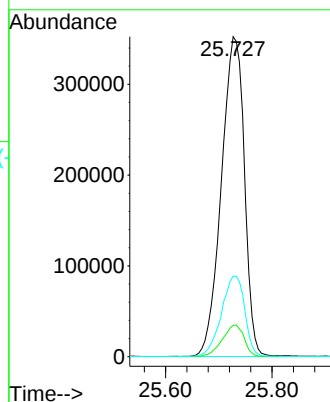
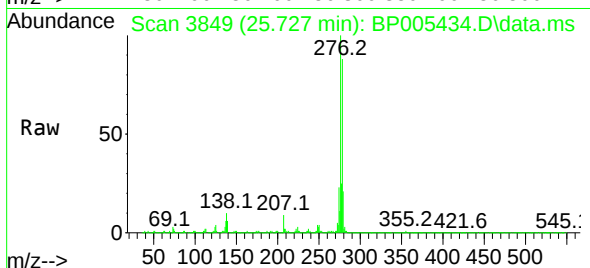
Tgt Ion:276 Resp: 1057377

Ion Ratio Lower Upper

276 100

138 9.5 8.4 12.6

277 25.4 20.6 31.0



#88

Benzo(b)fluoranthene

Concen: 47.55 ng

RT: 22.739 min Scan# 3341

Delta R.T. -0.000 min

Lab File: BP005434.D

Acq: 30 Apr 2021 15:12

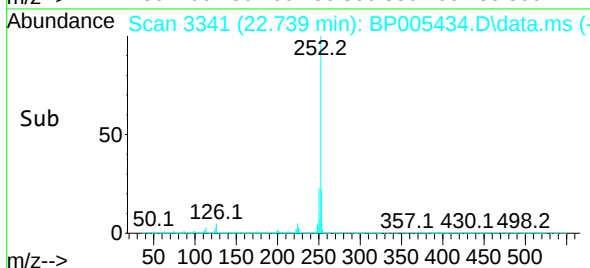
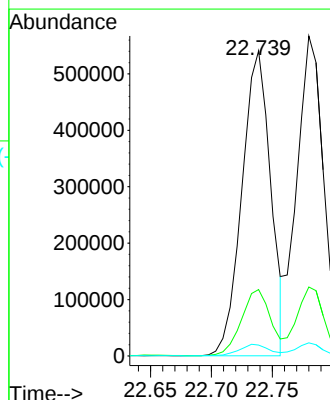
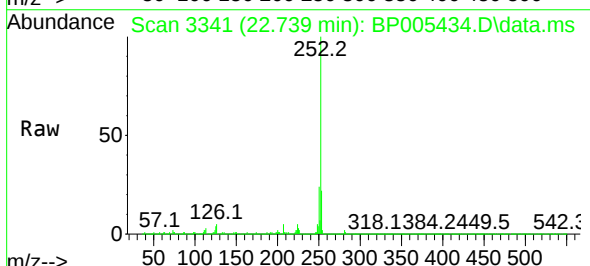
Tgt Ion:252 Resp: 888762

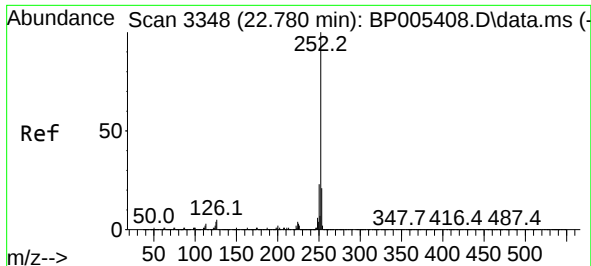
Ion Ratio Lower Upper

252 100

253 21.7 18.2 27.2

125 3.5 3.4 5.0

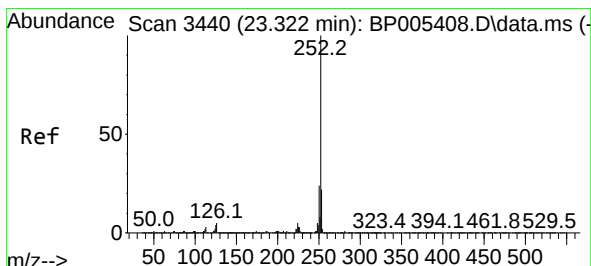
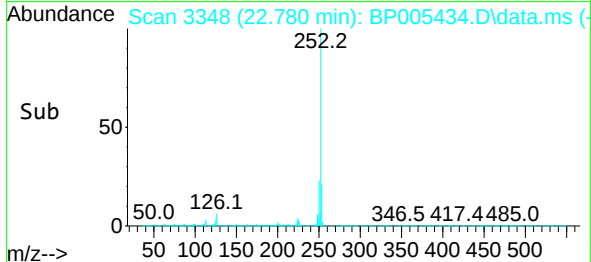
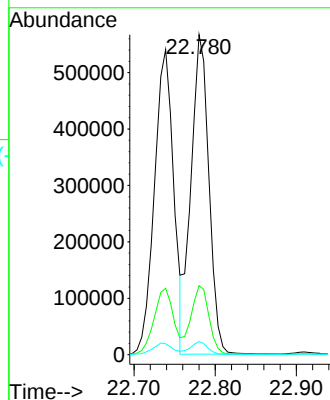
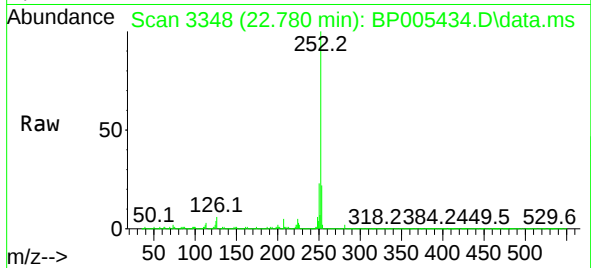




#89
Benzo(k)fluoranthene
Concen: 48.61 ng
RT: 22.780 min Scan# 3348
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

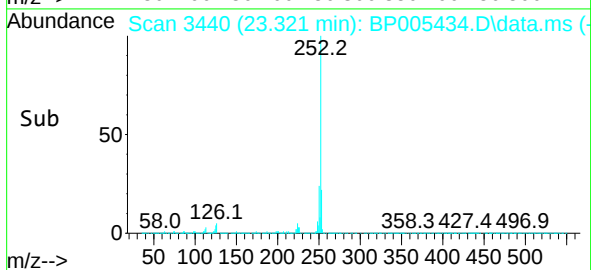
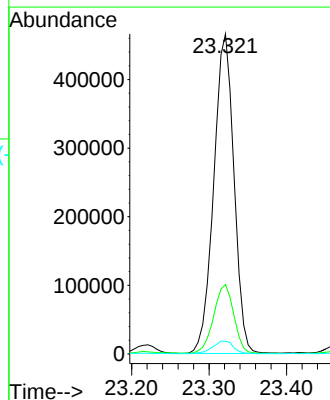
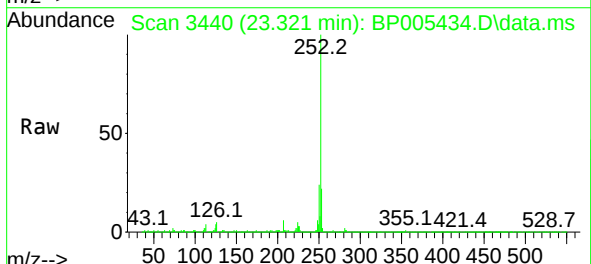
Instrument :
BNA_P
ClientSampleId :
TP-6MSD

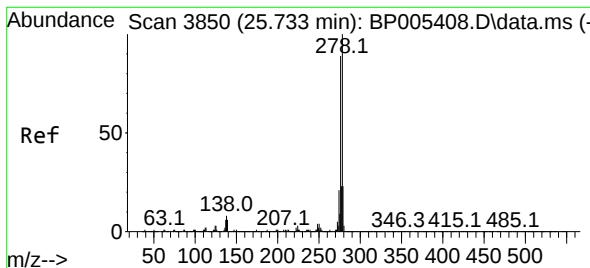
Tgt Ion:252 Resp: 868044
Ion Ratio Lower Upper
252 100
253 21.6 17.2 25.8
125 4.1 3.8 5.6



#90
Benzo(a)pyrene
Concen: 49.62 ng
RT: 23.321 min Scan# 3440
Delta R.T. -0.000 min
Lab File: BP005434.D
Acq: 30 Apr 2021 15:12

Tgt Ion:252 Resp: 845474
Ion Ratio Lower Upper
252 100
253 21.7 17.1 25.7
125 4.0 3.8 5.6





#91

Dibenzo(a,h)anthracene

Concen: 45.72 ng

RT: 25.739 min Scan# 3851

Delta R.T. 0.005 min

Lab File: BP005434.D

Acq: 30 Apr 2021 15:12

Instrument :

BNA_P

ClientSampleId :

TP-6MSD

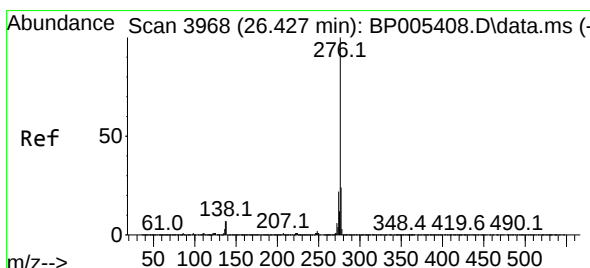
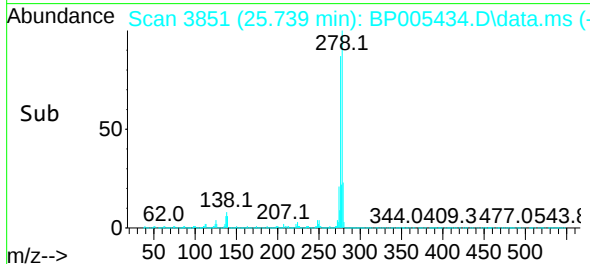
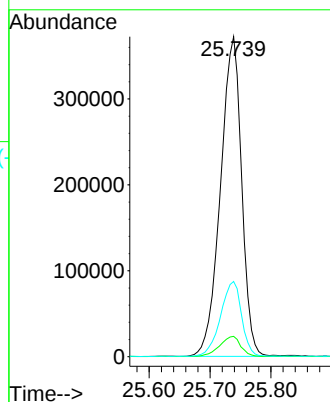
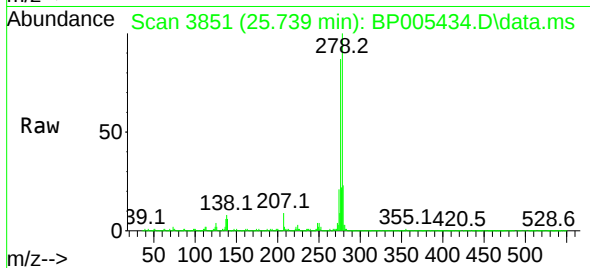
Tgt Ion:278 Resp: 898858

Ion Ratio Lower Upper

278 100

139 6.4 5.0 7.6

279 23.5 18.6 28.0



#92

Benzo(g,h,i)perylene

Concen: 45.62 ng

RT: 26.433 min Scan# 3969

Delta R.T. 0.005 min

Lab File: BP005434.D

Acq: 30 Apr 2021 15:12

Tgt Ion:276 Resp: 832808

Ion Ratio Lower Upper

276 100

277 24.2 19.8 29.8

138 7.1 7.7 11.5#

