

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110920\
 Data File : BP003867.D
 Acq On : 09 Nov 2020 14:29
 Operator : CG/JU
 Sample : PB132882BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB132882BS

Quant Time: Nov 09 16:13:16 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 06 11:33:14 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.298	152	154775	20.00	ng	0.00
21) Naphthalene-d8	11.134	136	574376	20.00	ng	# 0.00
39) Acenaphthene-d10	14.922	164	344352	20.00	ng	0.00
64) Phenanthrene-d10	17.645	188	709966	20.00	ng	# 0.00
76) Chrysene-d12	21.674	240	689684	20.00	ng	0.00
86) Perylene-d12	24.151	264	685362	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.822	112	1246628	134.43	ng	0.00
7) Phenol-d6	7.469	99	1575951	118.38	ng	0.00
23) Nitrobenzene-d5	9.469	82	993585	84.72	ng	0.00
42) 2,4,6-Tribromophenol	16.398	330	613295	142.40	ng	0.00
45) 2-Fluorobiphenyl	13.545	172	2164089	87.86	ng	0.00
79) Terphenyl-d14	20.139	244	2983288	83.57	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.510	88	142822	35.70	ng	# 62
3) Pyridine	3.946	79	429403	36.59	ng	# 64
4) n-Nitrosodimethylamine	3.846	42	233890	43.29	ng	# 55
6) Aniline	7.604	93	379121	25.08	ng	# 86
8) 2-Chlorophenol	7.869	128	475108	48.25	ng	# 81
9) Benzaldehyde	7.398	77	109444	14.96	ng	# 80
10) Phenol	7.498	94	592943	46.16	ng	84
11) bis(2-Chloroethyl)ether	7.693	93	475421	46.05	ng	# 82
12) 1,3-Dichlorobenzene	8.198	146	536587	44.47	ng	# 95
13) 1,4-Dichlorobenzene	8.340	146	542507	44.60	ng	96
14) 1,2-Dichlorobenzene	8.669	146	517963	44.58	ng	96
15) Benzyl Alcohol	8.534	79	435117	47.19	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	8.834	45	711754	40.93	ng	82
17) 2-Methylphenol	8.757	107	392776	46.57	ng	# 94
18) Hexachloroethane	9.416	117	200207	46.31	ng	99
19) n-Nitroso-di-n-propyla...	9.104	70	358418	45.05	ng	# 75
20) 3+4-Methylphenols	9.087	107	526158	46.73	ng	95
22) Acetophenone	9.122	105	700529	45.44	ng	# 86
24) Nitrobenzene	9.510	77	537036	46.08	ng	# 82
25) Isophorone	10.034	82	960065	48.19	ng	# 91
26) 2-Nitrophenol	10.234	139	253524	55.71	ng	# 77
27) 2,4-Dimethylphenol	10.298	122	422701	55.68	ng	93
28) bis(2-Chloroethoxy)met...	10.504	93	587373	42.97	ng	98
29) 2,4-Dichlorophenol	10.787	162	448183	49.00	ng	96
30) 1,2,4-Trichlorobenzene	11.004	180	501919	45.04	ng	98
31) Naphthalene	11.187	128	1398803	45.38	ng	100
32) Benzoic acid	10.451	122	188931	37.62	ng	# 74
33) 4-Chloroaniline	11.275	127	241289	18.42	ng	# 89
34) Hexachlorobutadiene	11.498	225	326758	44.95	ng	98
35) Caprolactam	12.010	113	136192	48.15	ng	# 19
36) 4-Chloro-3-methylphenol	12.398	107	473042	47.90	ng	88
37) 2-Methylnaphthalene	12.769	142	1007101	45.66	ng	96
38) 1-Methylnaphthalene	12.986	142	929428	44.18	ng	97
40) 1,2,4,5-Tetrachloroben...	13.145	216	546252	47.93	ng	99
41) Hexachlorocyclopentadiene	13.139	237	724655	126.04	ng	99
43) 2,4,6-Trichlorophenol	13.369	196	345409	49.03	ng	100

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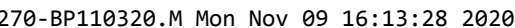
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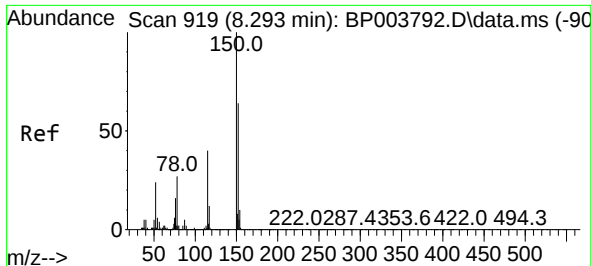
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 06 11:33:14 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.451	196	372493	50.22	ng	# 94
46) 1,1'-Biphenyl	13.751	154	1251060	46.80	ng	98
47) 2-Chloronaphthalene	13.804	162	987850	45.04	ng	99
48) 2-Nitroaniline	13.980	65	310976	47.52	ng	# 59
49) Acenaphthylene	14.639	152	1513741	47.00	ng	99
50) Dimethylphthalate	14.351	163	1226393	45.56	ng	99
51) 2,6-Dinitrotoluene	14.463	165	273975	49.61	ng	# 74
52) Acenaphthene	14.986	154	1084837	50.57	ng	92
53) 3-Nitroaniline	14.792	138	151573	24.79	ng	# 74
54) 2,4-Dinitrophenol	15.004	184	263954	83.56	ng	# 61
55) Dibenzofuran	15.310	168	1464299	45.94	ng	99
56) 4-Nitrophenol	15.116	139	431926	98.03	ng	# 64
57) 2,4-Dinitrotoluene	15.251	165	373254	50.34	ng	# 74
58) Fluorene	15.957	166	1184370	46.40	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.545	232	326708	48.86	ng	96
60) Diethylphthalate	15.704	149	1217748	46.21	ng	98
61) 4-Chlorophenyl-phenyle...	15.933	204	634010	45.45	ng	99
62) 4-Nitroaniline	15.951	138	263566	41.35	ng	86
63) Azobenzene	16.227	77	1136322	45.66	ng	85
65) 4,6-Dinitro-2-methylph...	16.027	198	203491	52.54	ng	86
66) n-Nitrosodiphenylamine	16.145	169	1055031	48.54	ng	98
67) 4-Bromophenyl-phenylether	16.827	248	392741	47.28	ng	99
68) Hexachlorobenzene	16.986	284	436250	46.03	ng	97
69) Atrazine	17.074	200	326337	45.74	ng	97
70) Pentachlorophenol	17.316	266	469943	103.65	ng	100
71) Phenanthrene	17.692	178	1841956	46.23	ng	99
72) Anthracene	17.780	178	1888426	49.07	ng	99
73) Carbazole	18.027	167	1688094	47.28	ng	98
74) Di-n-butylphthalate	18.545	149	2062500	49.90	ng	99
75) Fluoranthene	19.621	202	2175202	47.31	ng	99
77) Benzidine	19.763	184	521033	32.03	ng	99
78) Pyrene	19.968	202	2231796	47.69	ng	99
80) Butylbenzylphthalate	20.786	149	926546	53.13	ng	# 84
81) Benzo(a)anthracene	21.657	228	2149056	47.25	ng	98
82) 3,3'-Dichlorobenzidine	21.568	252	428475	27.31	ng	99
83) Chrysene	21.715	228	2057023	47.07	ng	98
84) Bis(2-ethylhexyl)phtha...	21.533	149	1370633	53.32	ng	100
85) Di-n-octyl phthalate	22.468	149	2359938	55.11	ng	# 87
87) Indeno(1,2,3-cd)pyrene	26.721	276	2229874	45.10	ng	98
88) Benzo(b)fluoranthene	23.404	252	2233565	49.80	ng	99
89) Benzo(k)fluoranthene	23.451	252	1998864	45.14	ng	98
90) Benzo(a)pyrene	24.045	252	1907642	45.95	ng	99
91) Dibenzo(a,h)anthracene	26.715	278	1899919	46.10	ng	98
92) Benzo(g,h,i)perylene	27.503	276	1839160	46.10	ng	97

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

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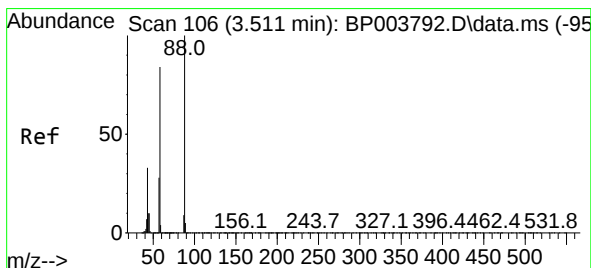
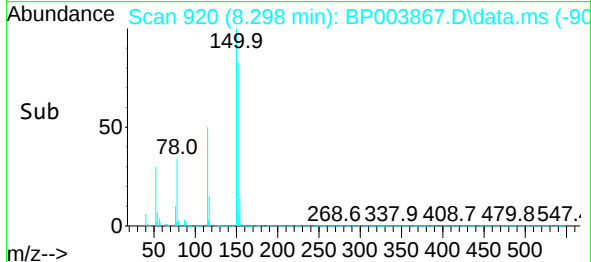
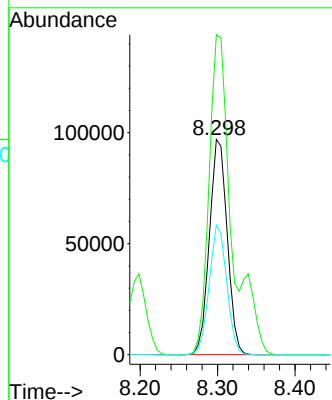
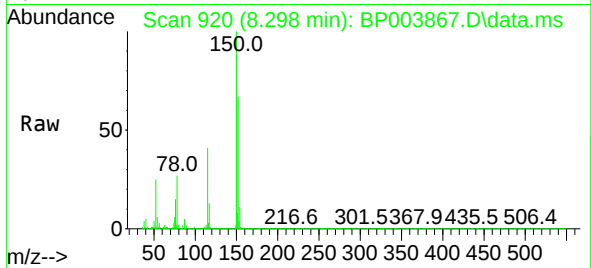




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.298 min Scan# 920
Delta R.T. -0.007 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

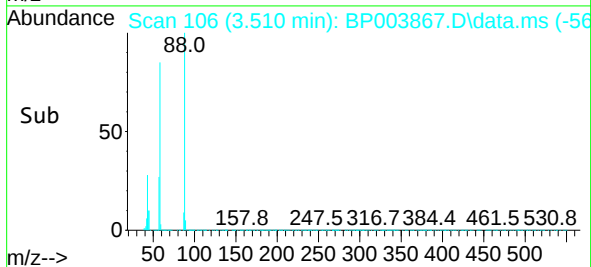
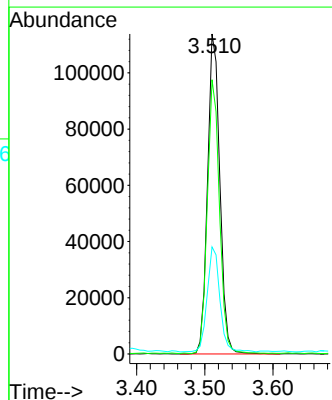
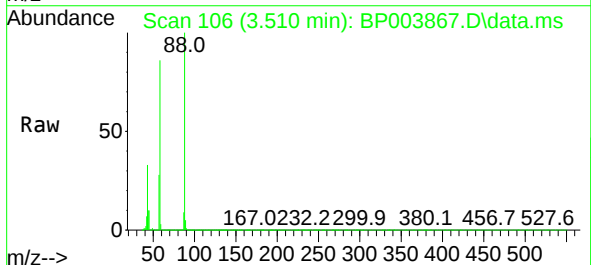
Instrument :
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ClientSampleId :
PB132882BS

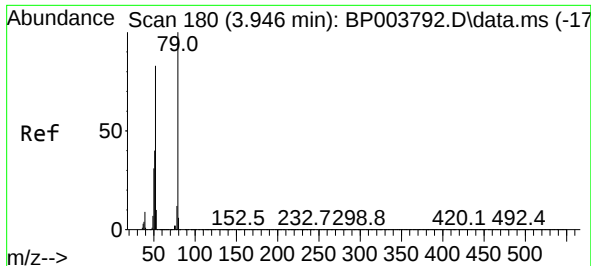
Tgt Ion:152 Resp: 154775
Ion Ratio Lower Upper
152 100
150 148.6 123.8 185.6
115 60.2 43.8 65.6



#2
1,4-Dioxane
Concen: 35.70 ng
RT: 3.510 min Scan# 106
Delta R.T. -0.006 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion: 88 Resp: 142822
Ion Ratio Lower Upper
88 100
58 84.5 44.2 66.4#
43 33.9 15.2 22.8#

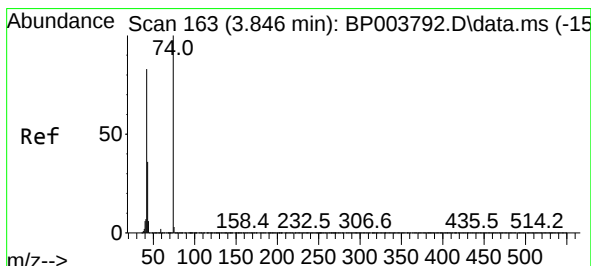
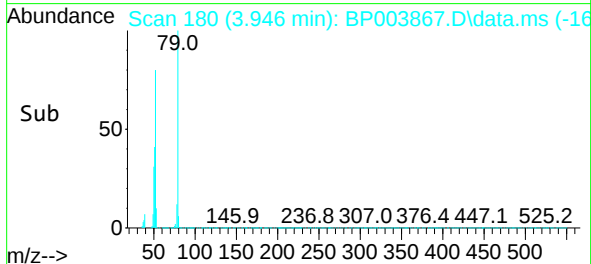
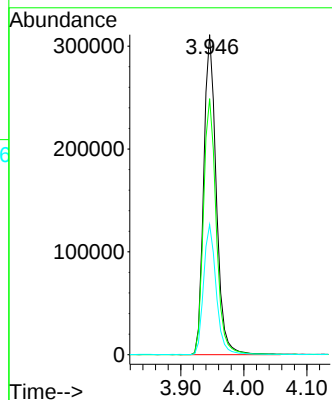
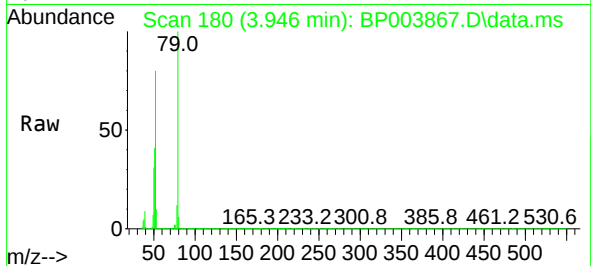




#3
Pyridine
Concen: 36.59 ng
RT: 3.946 min Scan# 180
Delta R.T. -0.006 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

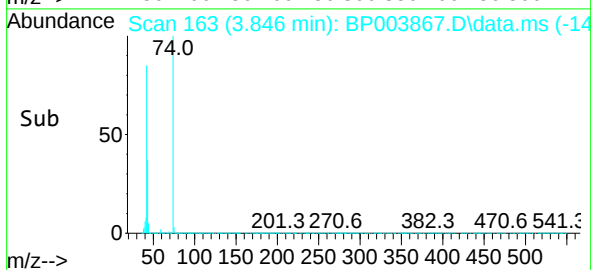
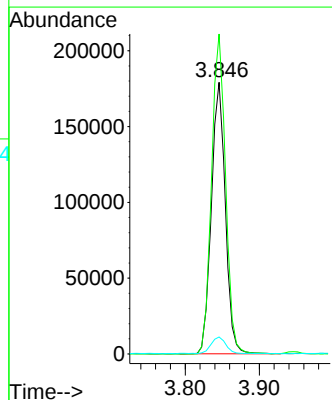
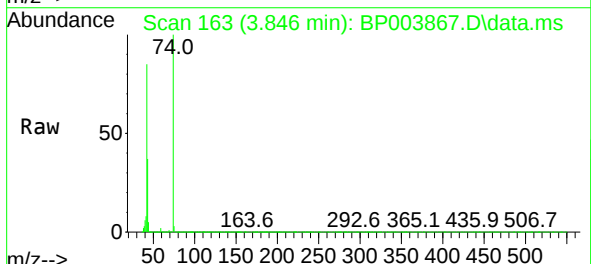
Instrument :
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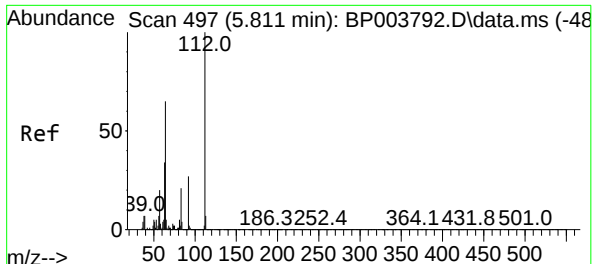
Tgt Ion: 79 Resp: 429403
Ion Ratio Lower Upper
79 100
52 80.0 41.3 61.9#
51 40.7 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 43.29 ng
RT: 3.846 min Scan# 163
Delta R.T. -0.006 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion: 42 Resp: 233890
Ion Ratio Lower Upper
42 100
74 117.8 148.6 223.0#
44 6.2 5.3 7.9

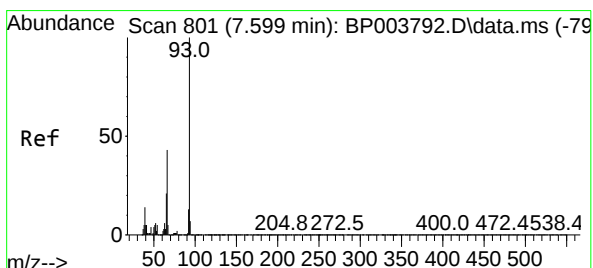
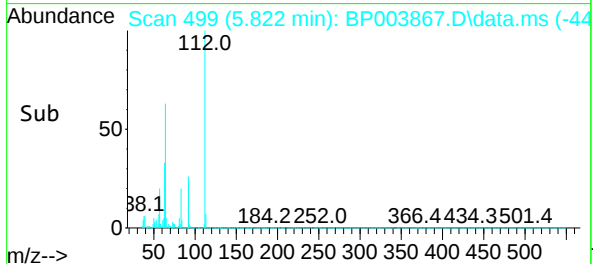
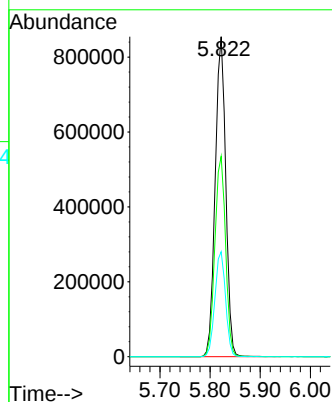
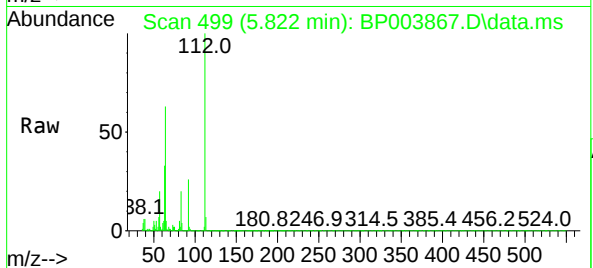




#5
2-Fluorophenol
Concen: 134.43 ng
RT: 5.822 min Scan# 499
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

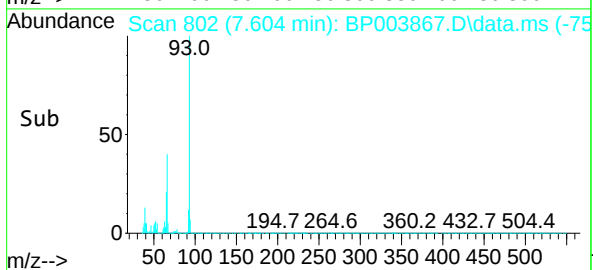
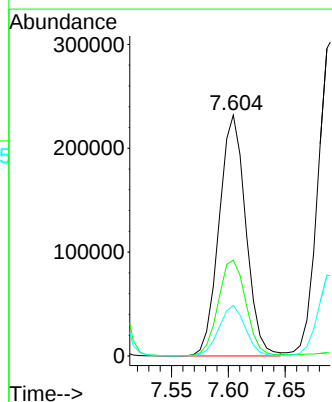
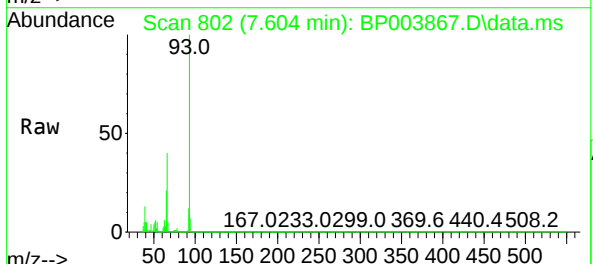
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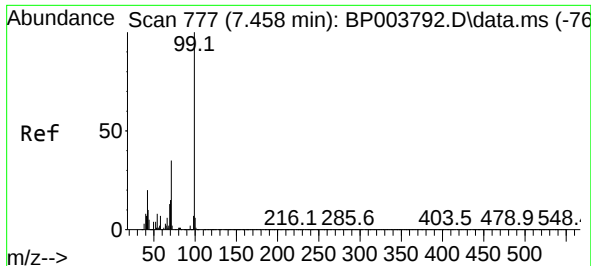
Tgt Ion:112 Resp: 1246628
Ion Ratio Lower Upper
112 100
64 62.6 32.8 49.2#
63 32.8 17.0 25.4#



#6
Aniline
Concen: 25.08 ng
RT: 7.604 min Scan# 802
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

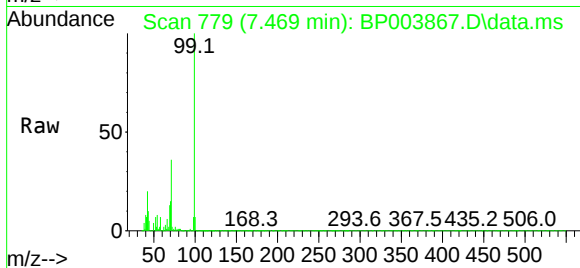
Tgt Ion: 93 Resp: 379121
Ion Ratio Lower Upper
93 100
66 39.8 25.4 38.0#
65 21.0 12.5 18.7#



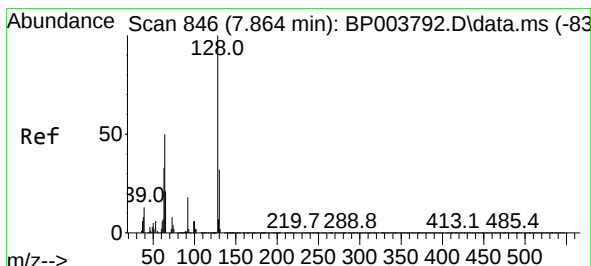
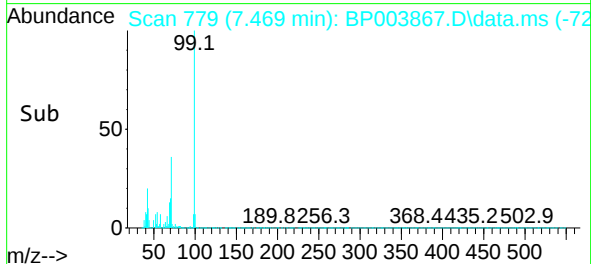
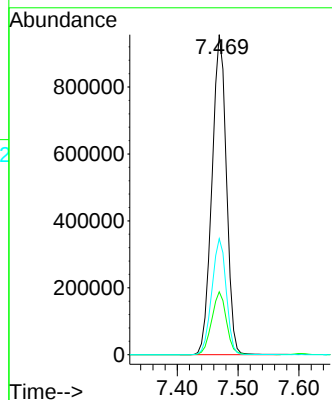


#7
Phenol-d6
Concen: 118.38 ng
RT: 7.469 min Scan# 779
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

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ClientSampleId :
PB132882BS

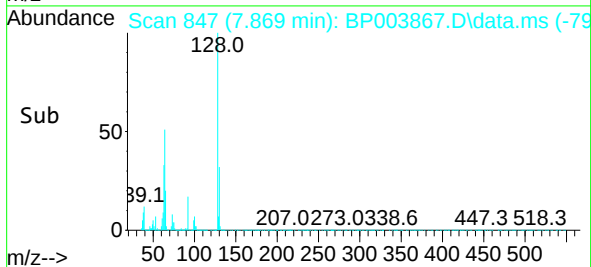
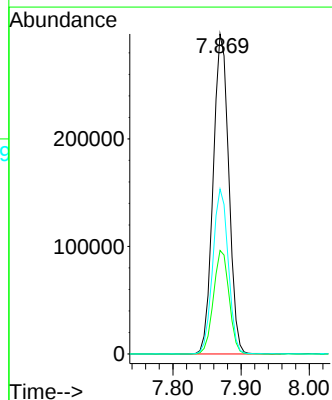
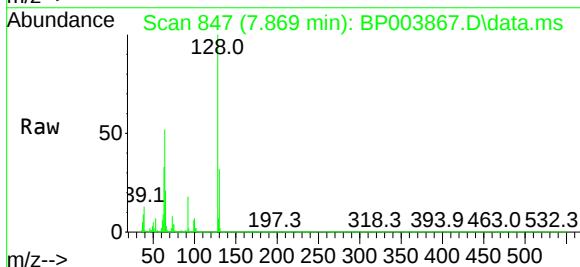


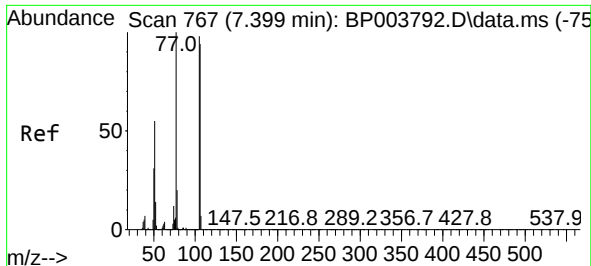
Tgt Ion: 99 Resp: 1575951
Ion Ratio Lower Upper
99 100
42 19.6 8.6 13.0#
71 36.3 23.4 35.2#



#8
2-Chlorophenol
Concen: 48.25 ng
RT: 7.869 min Scan# 847
Delta R.T. -0.006 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion: 128 Resp: 475108
Ion Ratio Lower Upper
128 100
130 32.3 13.0 53.0
64 51.5 10.4 50.4#

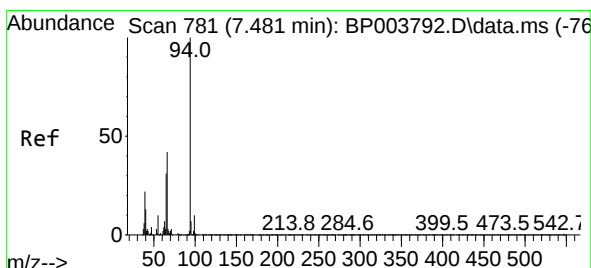
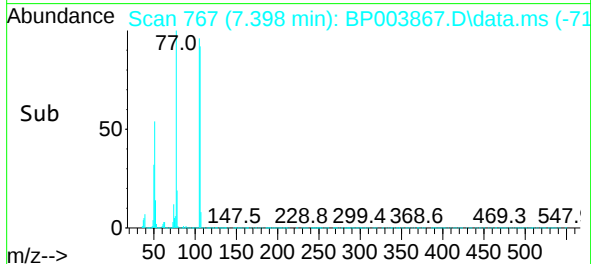
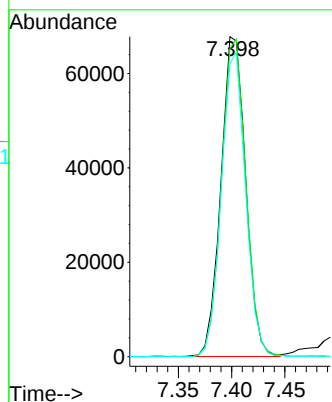
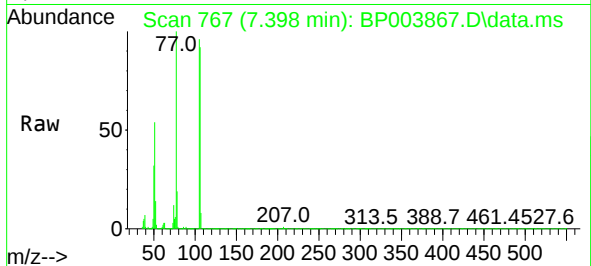




#9
Benzaldehyde
Concen: 14.96 ng
RT: 7.398 min Scan# 767
Delta R.T. -0.006 min
Lab File: BP003867.D
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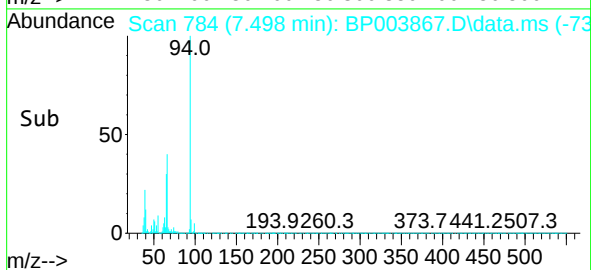
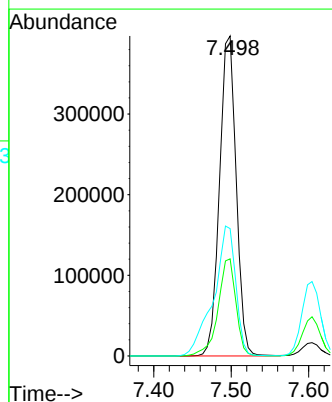
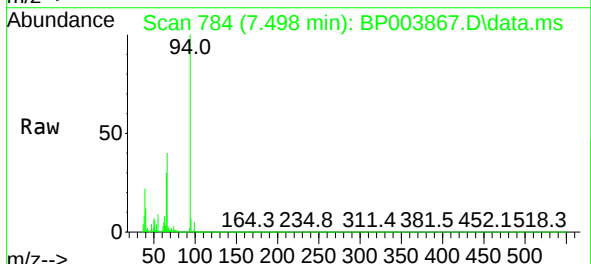
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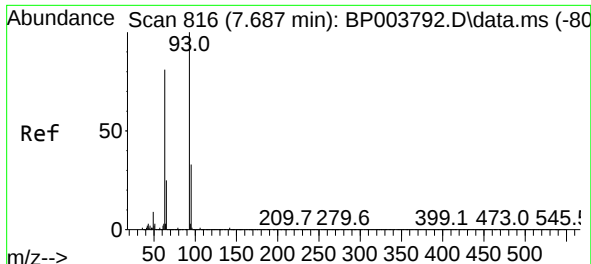
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Ion Ratio Lower Upper
77 100
105 96.4 97.1 137.1#
106 91.7 93.7 133.7#



#10
Phenol
Concen: 46.16 ng
RT: 7.498 min Scan# 784
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion: 94 Resp: 592943
Ion Ratio Lower Upper
94 100
65 30.4 2.3 42.3
66 39.8 10.9 50.9

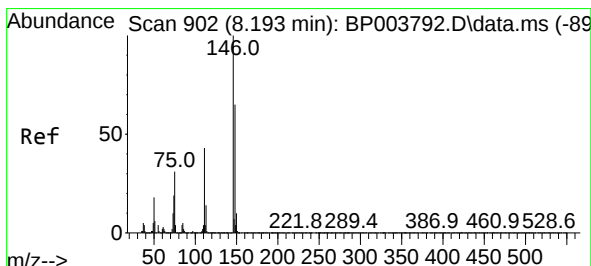
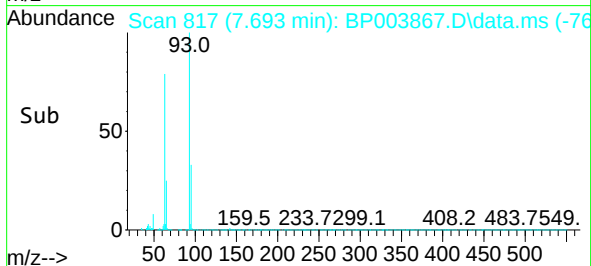
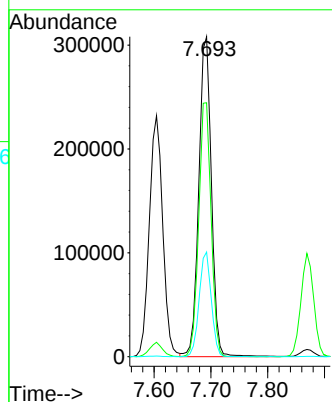
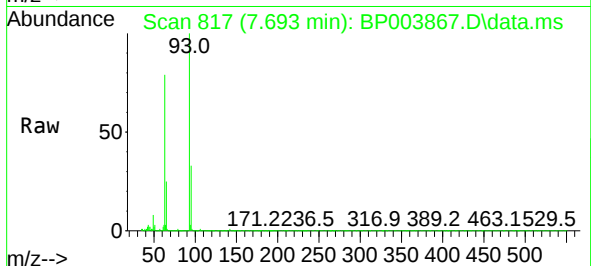




#11
bis(2-Chloroethyl)ether
Concen: 46.05 ng
RT: 7.693 min Scan# 817
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

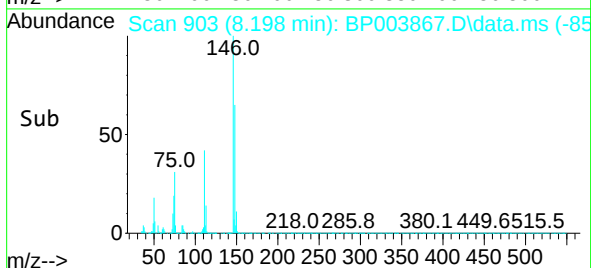
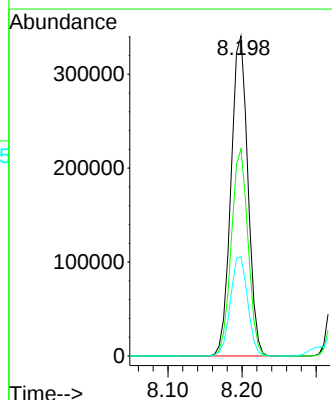
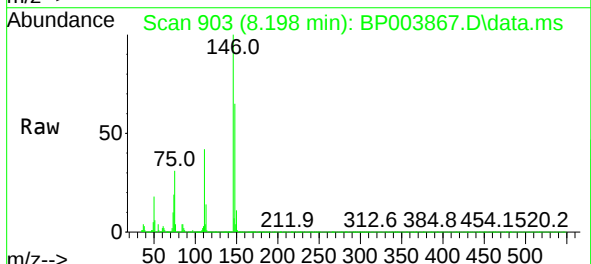
Instrument :
BNA_P
ClientSampleId :
PB132882BS

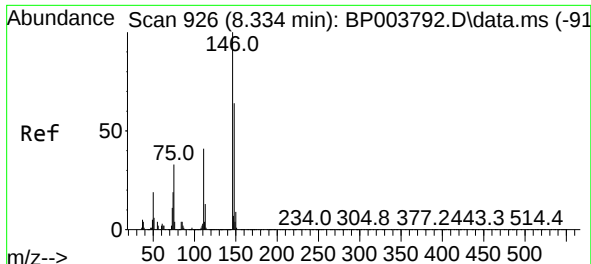
Tgt Ion: 93 Resp: 475421
Ion Ratio Lower Upper
93 100
63 79.4 39.0 79.0#
95 32.7 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 44.47 ng
RT: 8.198 min Scan# 903
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion:146 Resp: 536587
Ion Ratio Lower Upper
146 100
148 64.7 52.5 78.7
75 31.1 18.1 27.1#

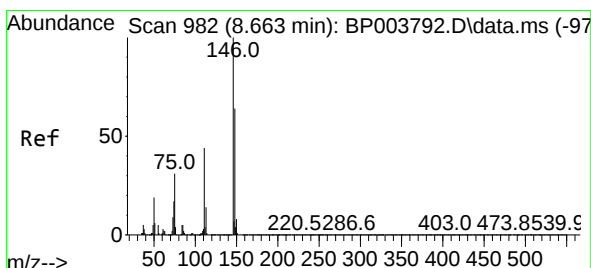
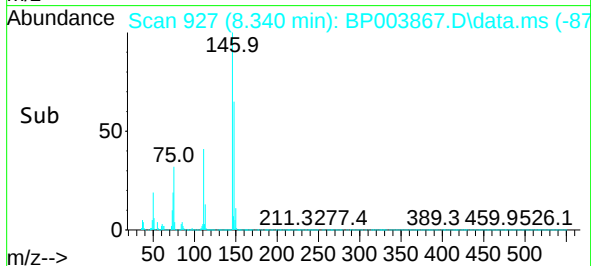
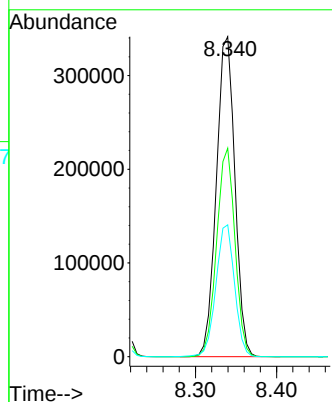
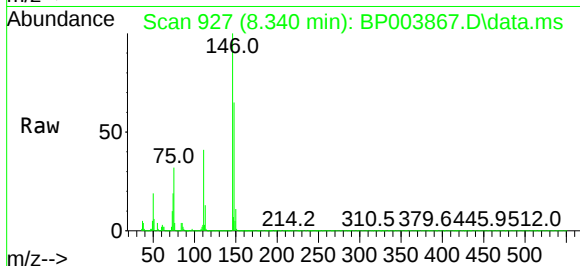




#13
1,4-Dichlorobenzene
Concen: 44.60 ng
RT: 8.340 min Scan# 927
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

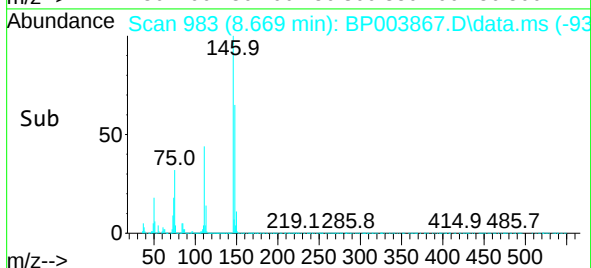
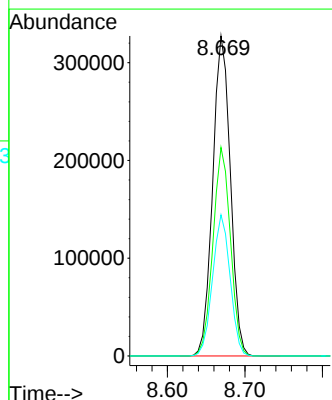
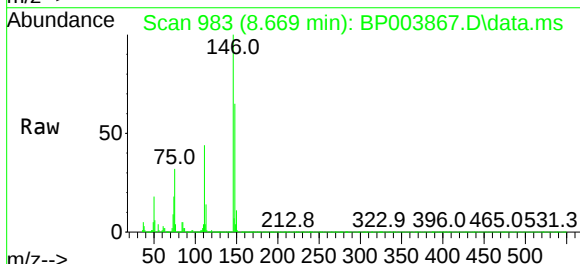
Instrument :
BNA_P
ClientSampleId :
PB132882BS

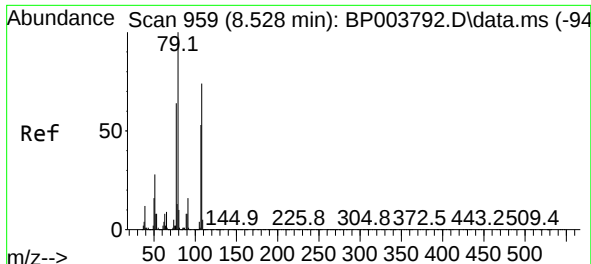
Tgt Ion:146 Resp: 542507
Ion Ratio Lower Upper
146 100
148 65.2 51.3 76.9
111 41.2 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 44.58 ng
RT: 8.669 min Scan# 983
Delta R.T. -0.006 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion:146 Resp: 517963
Ion Ratio Lower Upper
146 100
148 65.1 51.6 77.4
111 44.1 31.0 46.6

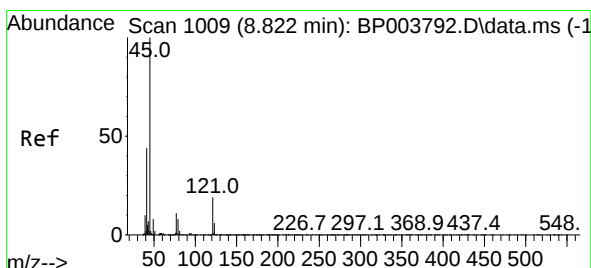
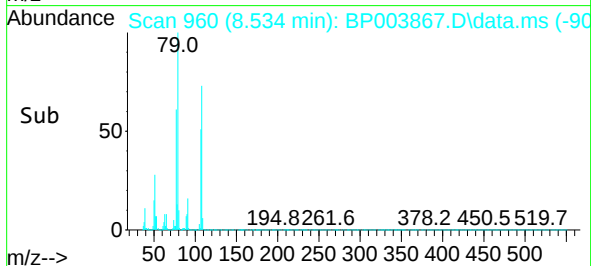
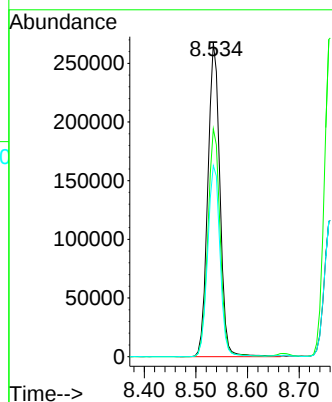
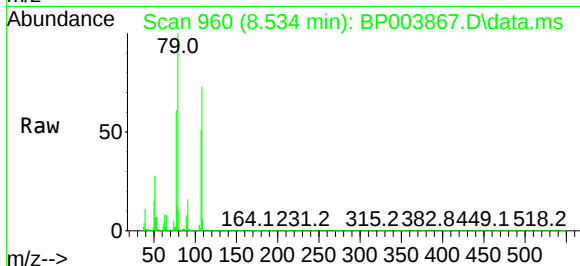




#15
Benzyl Alcohol
Concen: 47.19 ng
RT: 8.534 min Scan# 960
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

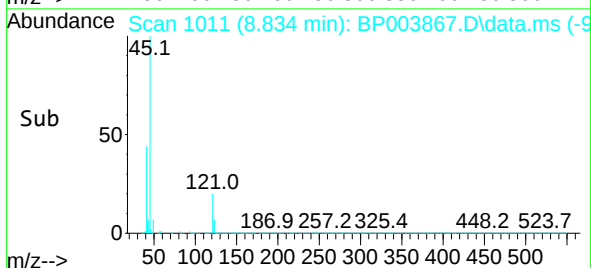
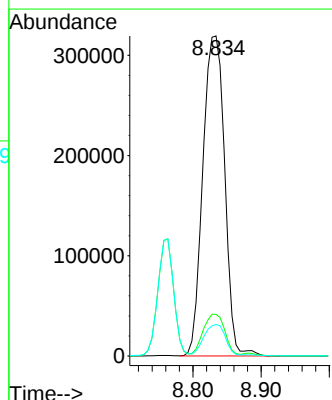
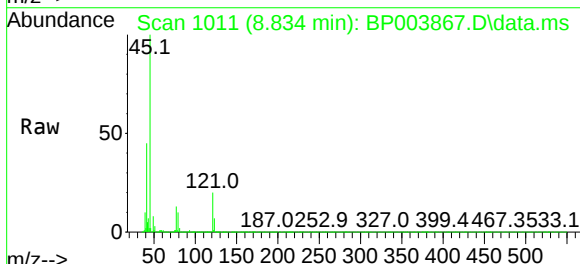
Instrument :
BNA_P
ClientSampleId :
PB132882BS

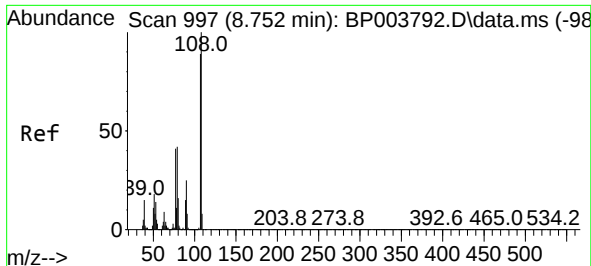
Tgt Ion: 79 Resp: 435117
Ion Ratio Lower Upper
79 100
108 72.5 73.5 110.3#
77 60.8 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.93 ng
RT: 8.834 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion: 45 Resp: 711754
Ion Ratio Lower Upper
45 100
77 13.0 2.3 42.3
79 9.9 0.0 36.6

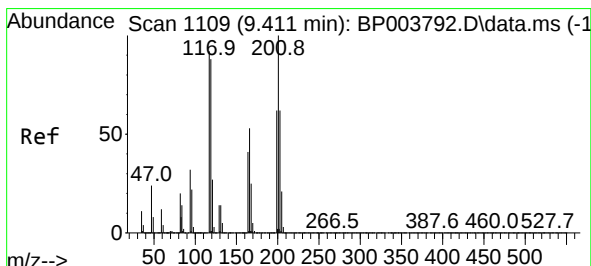
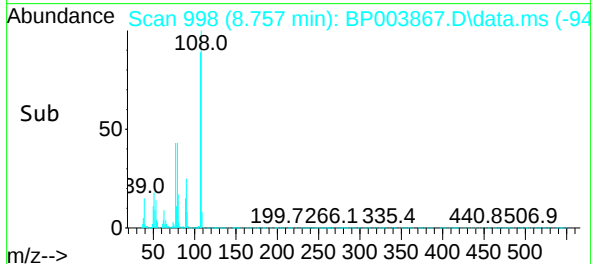
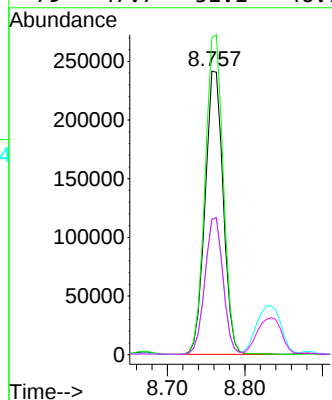
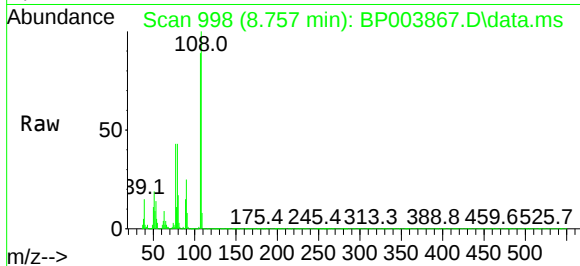




#17
2-Methylphenol
Concen: 46.57 ng
RT: 8.757 min Scan# 998
Delta R.T. -0.006 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

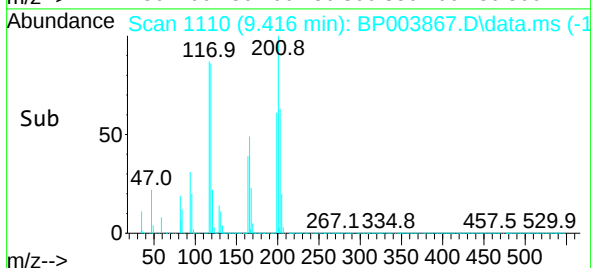
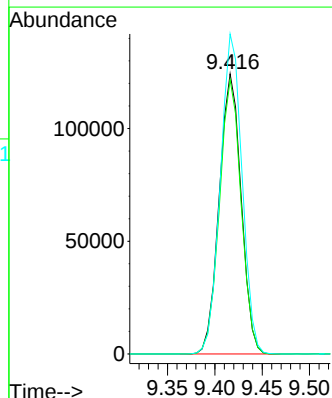
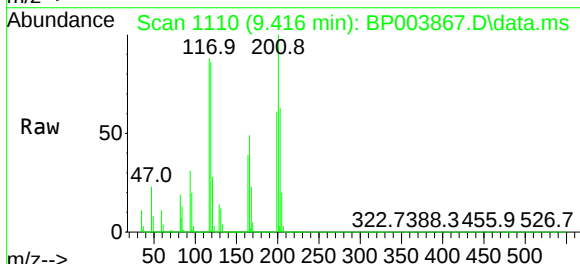
Instrument :
BNA_P
ClientSampleId :
PB132882BS

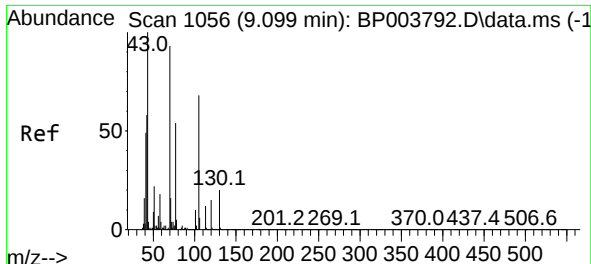
Tgt Ion:	107	Resp:	392776
Ion	Ratio	Lower	Upper
107	100		
108	111.9	89.6	134.4
77	47.7	31.8	47.6#
79	47.7	31.1	46.7#



#18
Hexachloroethane
Concen: 46.31 ng
RT: 9.416 min Scan# 1110
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

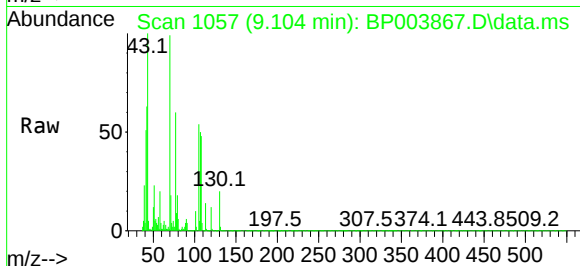
Tgt Ion:	117	Resp:	200207
Ion	Ratio	Lower	Upper
117	100		
119	97.9	78.8	118.2
201	114.2	92.3	138.5



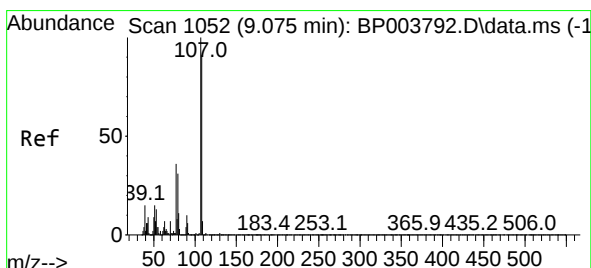
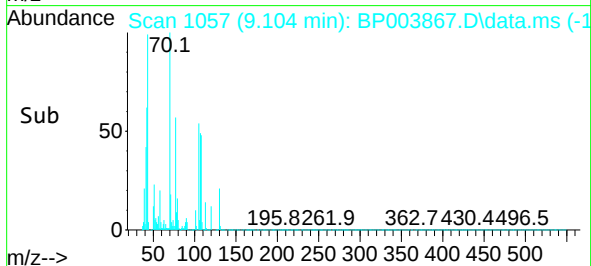
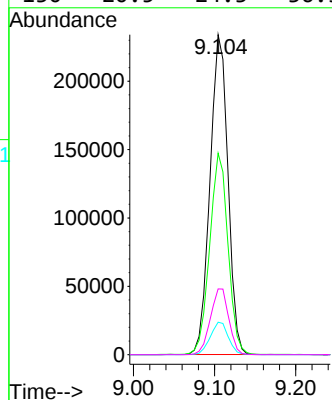


#19
n-Nitroso-di-n-propylamine
Concen: 45.05 ng
RT: 9.104 min Scan# 1057
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Instrument :
BNA_P
ClientSampleId :
PB132882BS

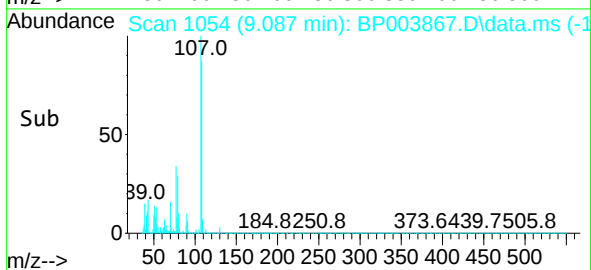
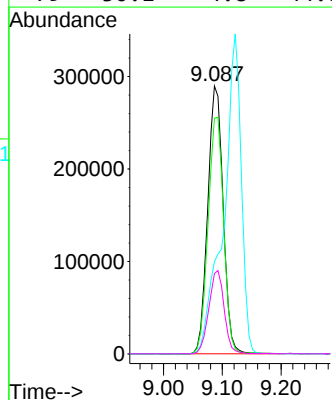
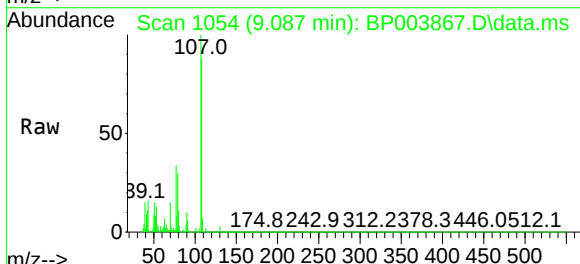


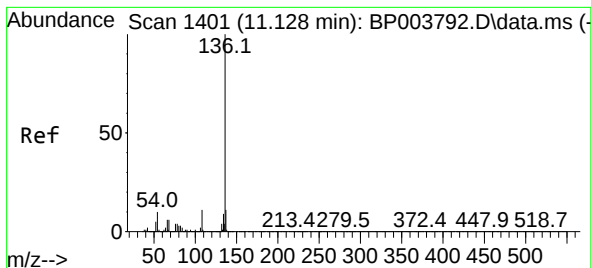
Tgt Ion: 70 Resp: 358418
Ion Ratio Lower Upper
70 100
42 63.0 32.8 49.2#
101 10.1 9.6 14.4
130 20.5 24.3 36.5#



#20
3+4-Methylphenols
Concen: 46.73 ng
RT: 9.087 min Scan# 1054
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion: 107 Resp: 526158
Ion Ratio Lower Upper
107 100
108 88.0 69.0 109.0
77 34.4 8.5 48.5
79 30.1 4.8 44.8

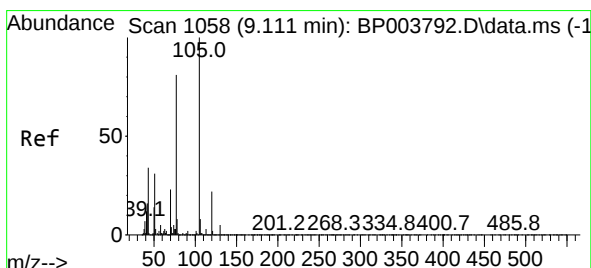
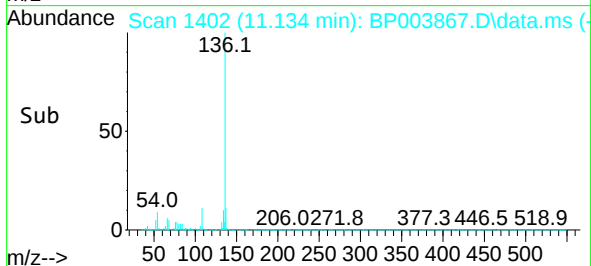
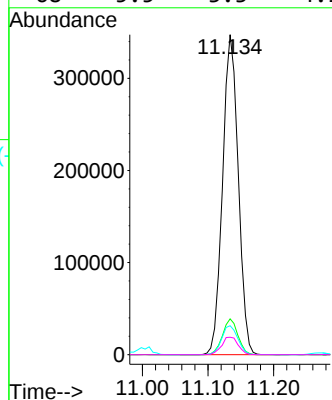
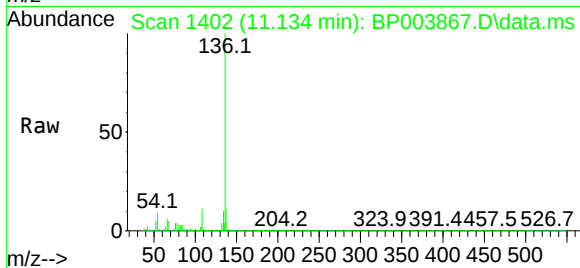




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.134 min Scan# 1402
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

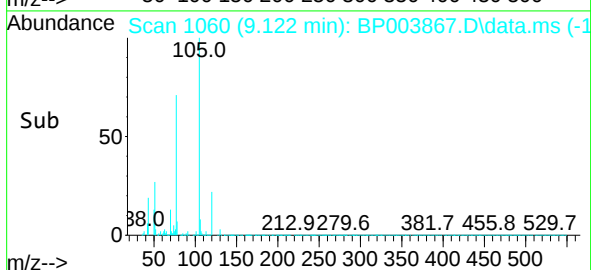
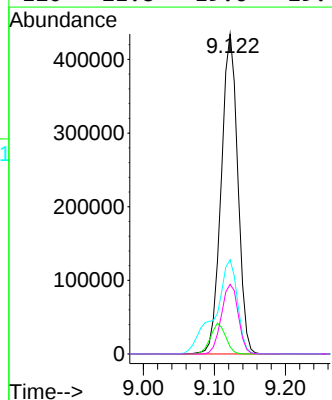
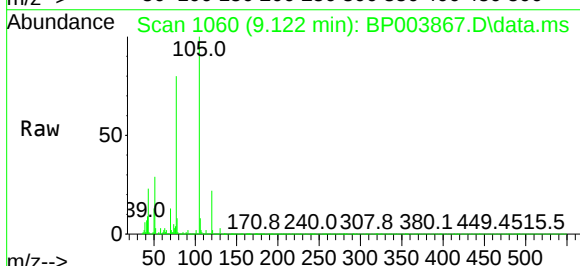
Instrument :
BNA_P
ClientSampleId :
PB132882BS

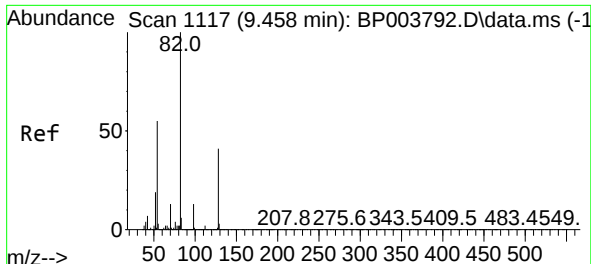
Tgt Ion:	136	Resp:	574376
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.6	13.0
54	9.0	3.6	5.4#
68	5.5	3.3	4.9#



#22
Acetophenone
Concen: 45.44 ng
RT: 9.122 min Scan# 1060
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion:	105	Resp:	700529
Ion Ratio	Lower	Upper	
105	100		
71	2.2	2.6	3.8#
51	29.4	13.5	20.3#
120	21.8	19.6	29.4

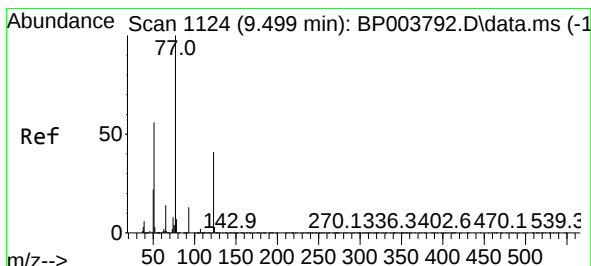
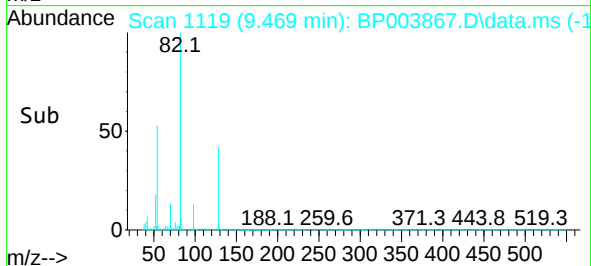
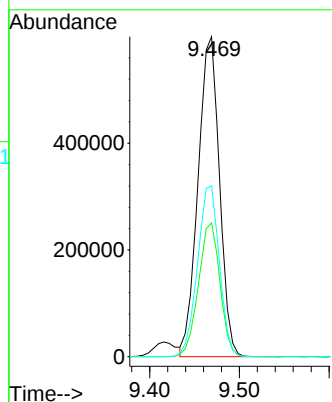
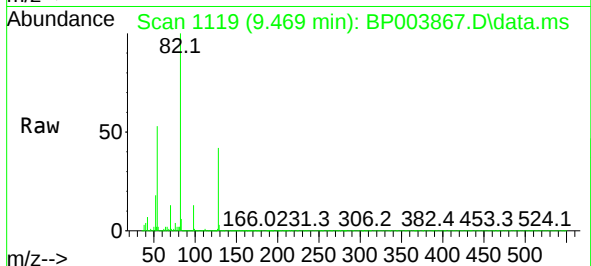




#23
Nitrobenzene-d5
Concen: 84.72 ng
RT: 9.469 min Scan# 1119
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

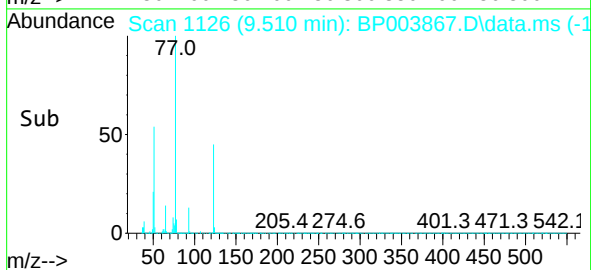
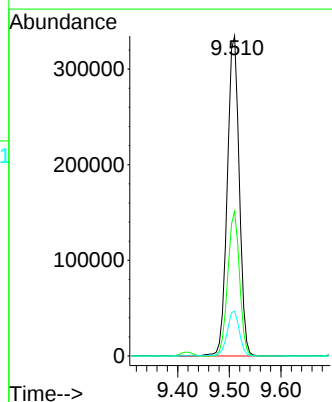
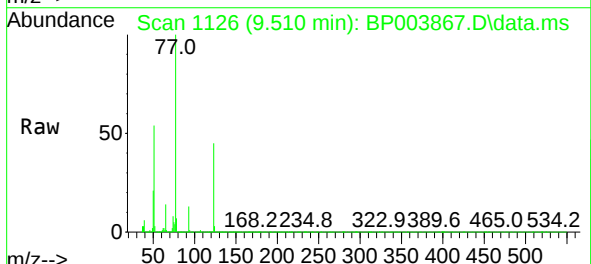
Instrument :
BNA_P
ClientSampleId :
PB132882BS

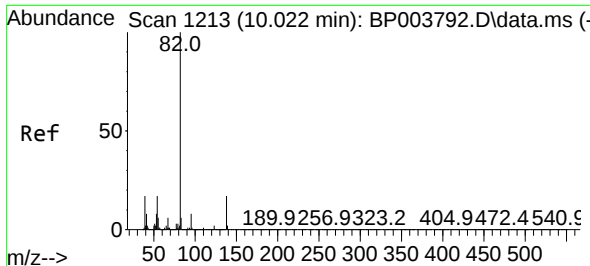
Tgt Ion: 82 Resp: 993585
Ion Ratio Lower Upper
82 100
128 41.8 45.6 68.4#
54 53.4 30.1 45.1#



#24
Nitrobenzene
Concen: 46.08 ng
RT: 9.510 min Scan# 1126
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion: 77 Resp: 537036
Ion Ratio Lower Upper
77 100
123 45.2 48.6 72.8#
65 14.0 10.0 15.0

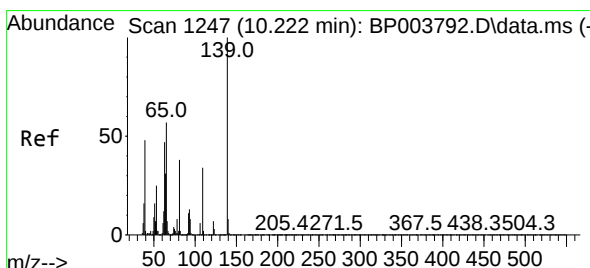
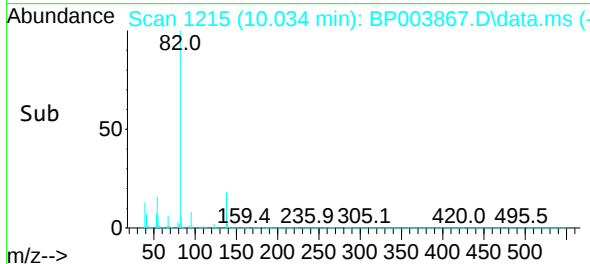
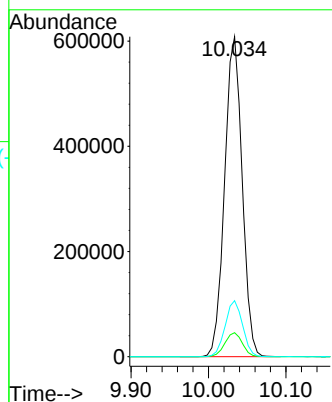
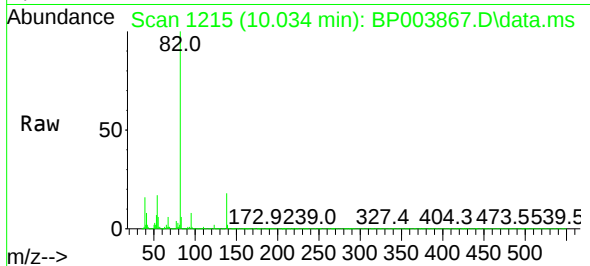




#25
Isophorone
Concen: 48.19 ng
RT: 10.034 min Scan# 1215
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

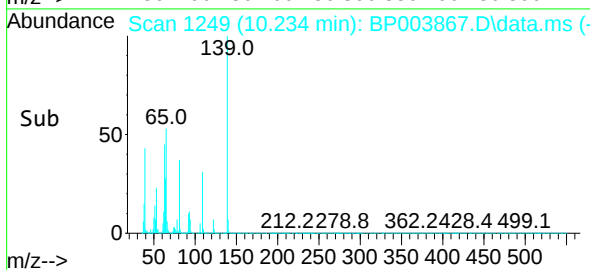
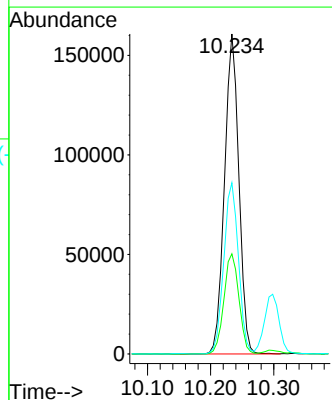
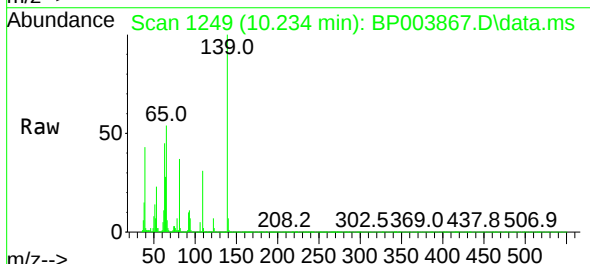
Instrument :
BNA_P
ClientSampleId :
PB132882BS

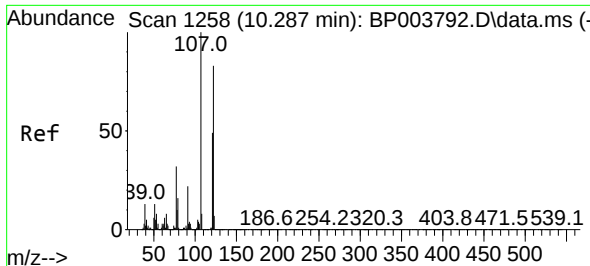
Tgt Ion: 82 Resp: 960065
Ion Ratio Lower Upper
82 100
95 7.5 6.4 9.6
138 17.5 18.7 28.1#



#26
2-Nitrophenol
Concen: 55.71 ng
RT: 10.234 min Scan# 1249
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion: 139 Resp: 253524
Ion Ratio Lower Upper
139 100
109 31.3 22.1 33.1
65 53.5 26.5 39.7#

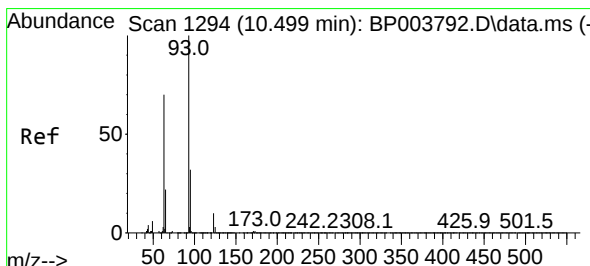
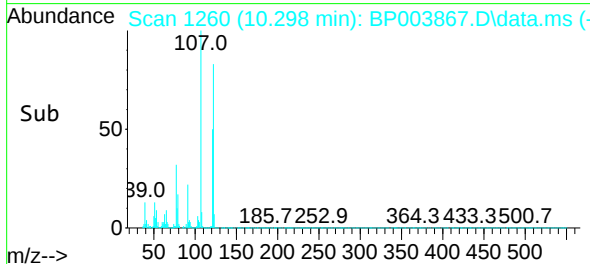
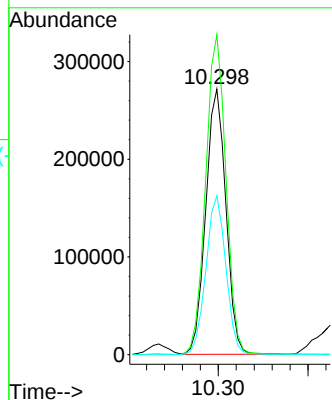
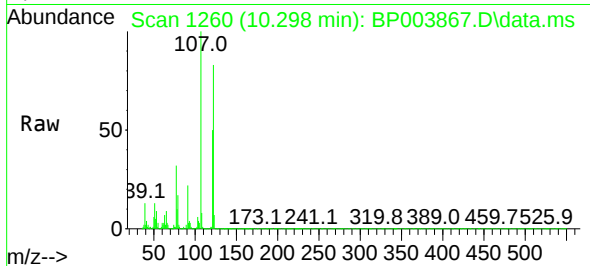




#27
2,4-Dimethylphenol
Concen: 55.68 ng
RT: 10.298 min Scan# 1260
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

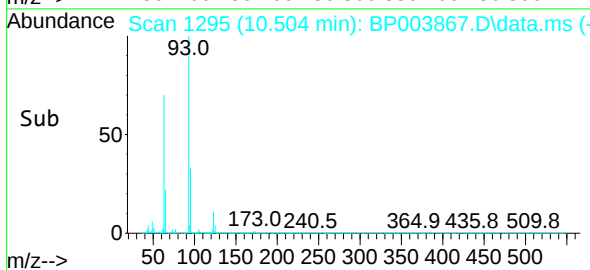
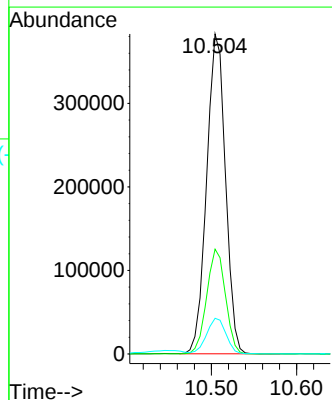
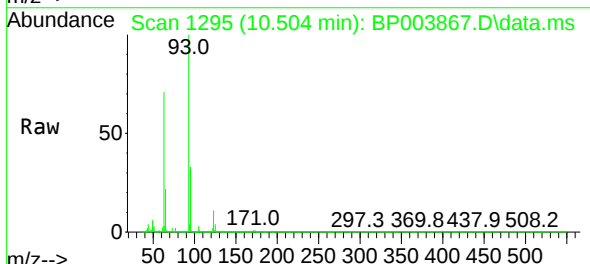
Instrument :
BNA_P
ClientSampleId :
PB132882BS

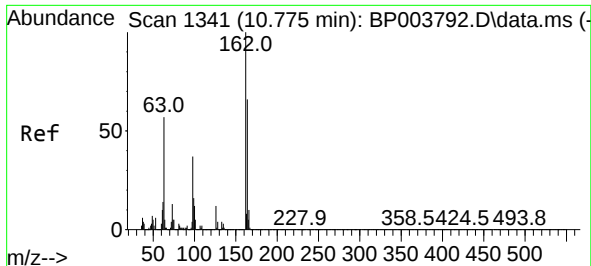
Tgt Ion:122 Resp: 422701
Ion Ratio Lower Upper
122 100
107 120.5 87.3 130.9
121 59.8 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 42.97 ng
RT: 10.504 min Scan# 1295
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion: 93 Resp: 587373
Ion Ratio Lower Upper
93 100
95 32.8 26.7 40.1
123 11.2 10.5 15.7

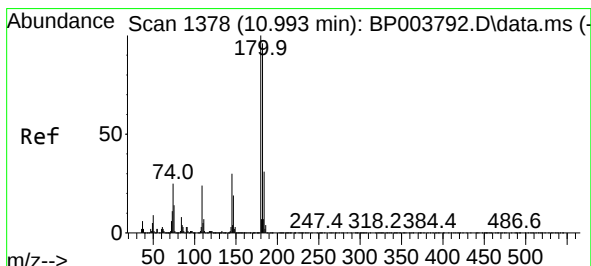
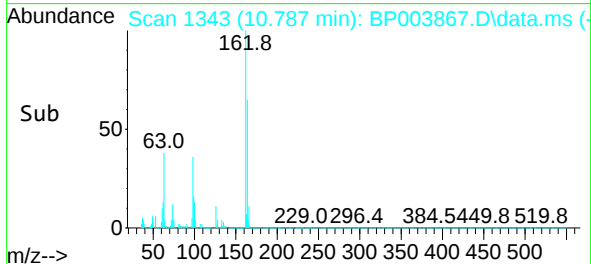
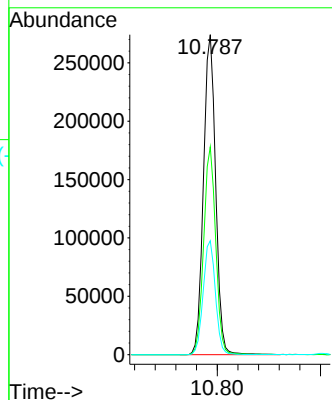
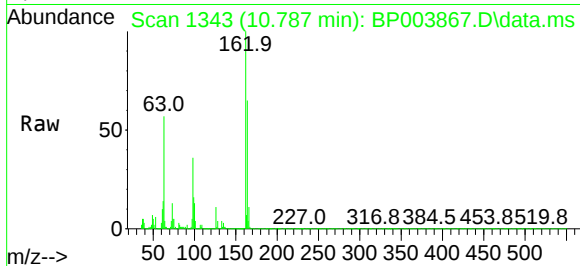




#29
2,4-Dichlorophenol
Concen: 49.00 ng
RT: 10.787 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

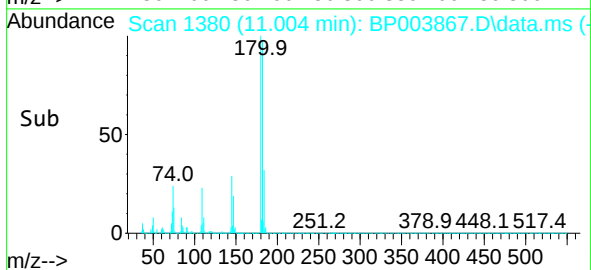
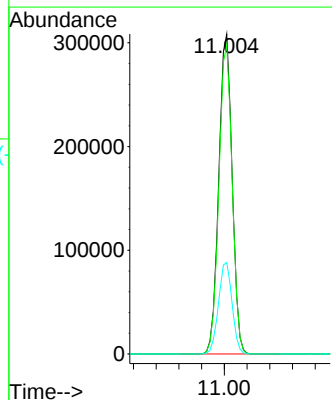
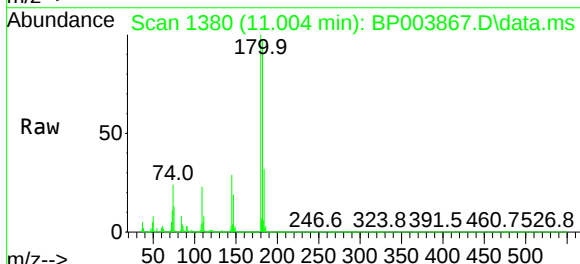
Instrument :
BNA_P
ClientSampleId :
PB132882BS

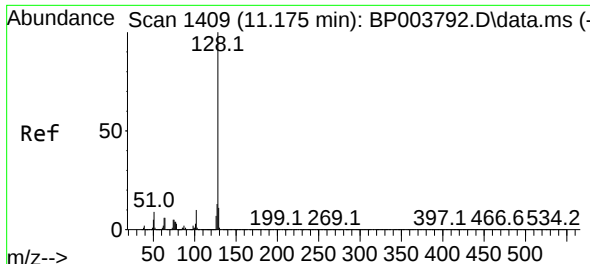
Tgt Ion:162 Resp: 448183
Ion Ratio Lower Upper
162 100
164 65.0 45.8 85.8
98 35.6 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 45.04 ng
RT: 11.004 min Scan# 1380
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion:180 Resp: 501919
Ion Ratio Lower Upper
180 100
182 96.7 76.2 114.2
145 28.6 23.8 35.8

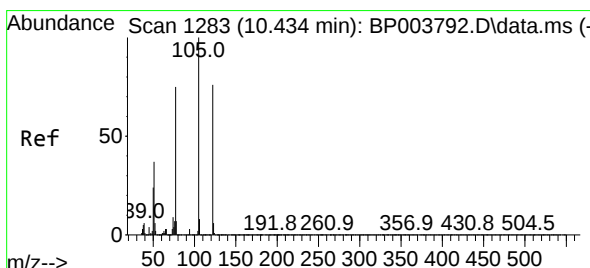
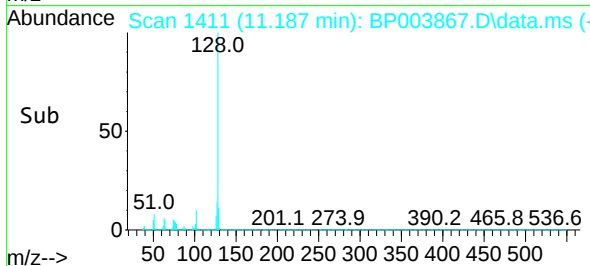
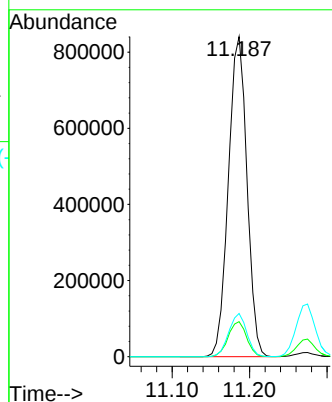
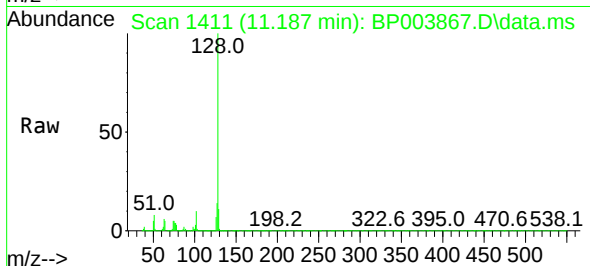




#31
Naphthalene
Concen: 45.38 ng
RT: 11.187 min Scan# 1411
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

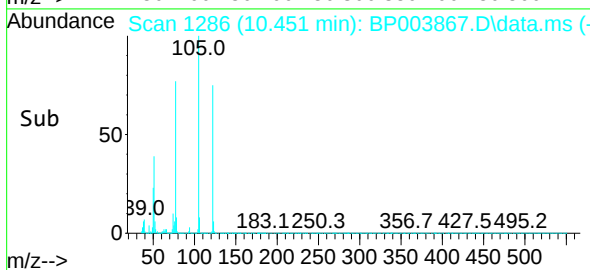
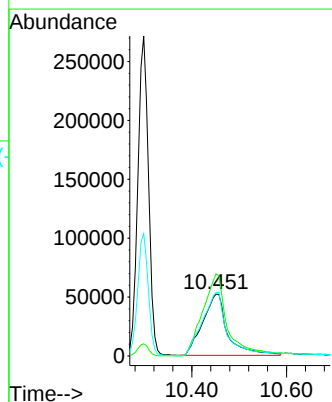
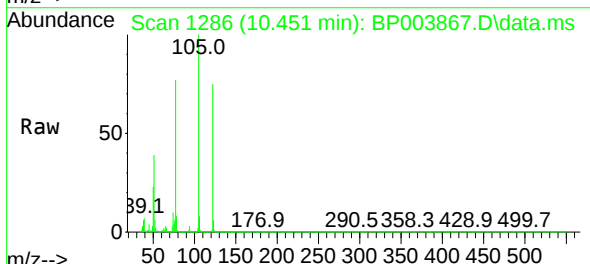
Instrument :
BNA_P
ClientSampleId :
PB132882BS

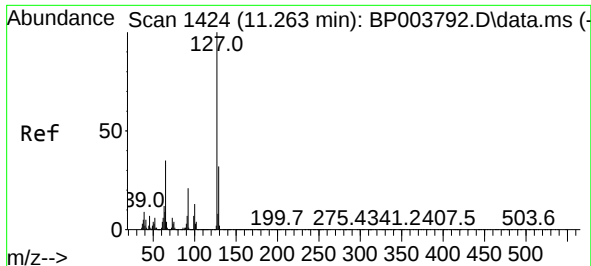
Tgt Ion:128 Resp: 1398803
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.5 10.6 15.8



#32
Benzoic acid
Concen: 37.62 ng
RT: 10.451 min Scan# 1286
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion:122 Resp: 188931
Ion Ratio Lower Upper
122 100
105 133.1 94.1 134.1
77 102.7 50.1 90.1#

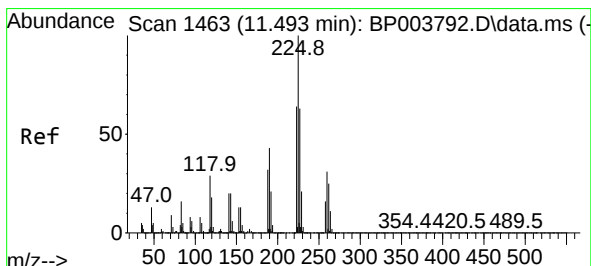
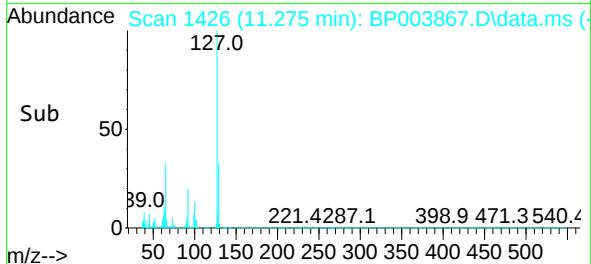
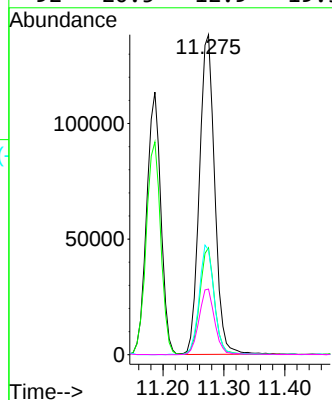
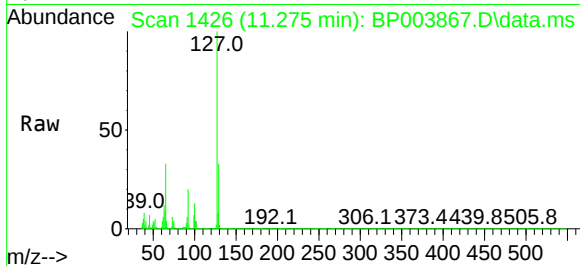




#33
4-Chloroaniline
Concen: 18.42 ng
RT: 11.275 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

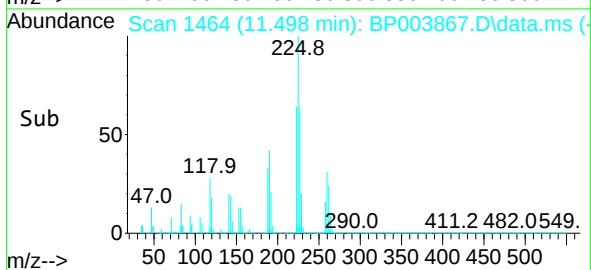
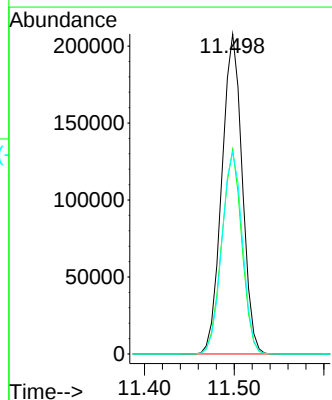
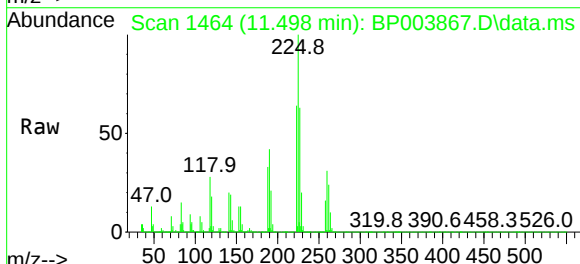
Instrument :
BNA_P
ClientSampleId :
PB132882BS

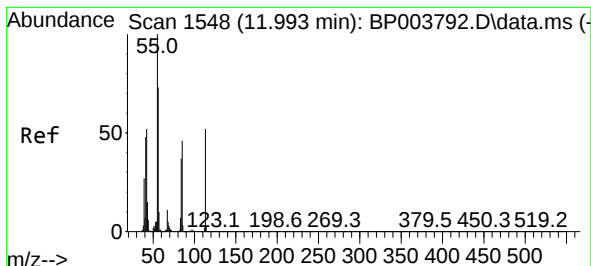
Tgt Ion:	127	Resp:	241289
Ion	Ratio	Lower	Upper
127	100		
129	33.4	25.7	38.5
65	32.7	17.3	25.9#
92	20.5	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 44.95 ng
RT: 11.498 min Scan# 1464
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion:	225	Resp:	326758
Ion	Ratio	Lower	Upper
225	100		
223	63.9	50.1	75.1
227	63.1	51.4	77.2

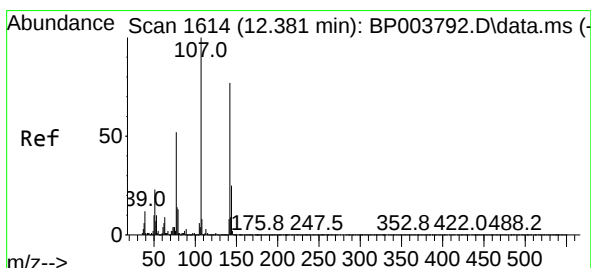
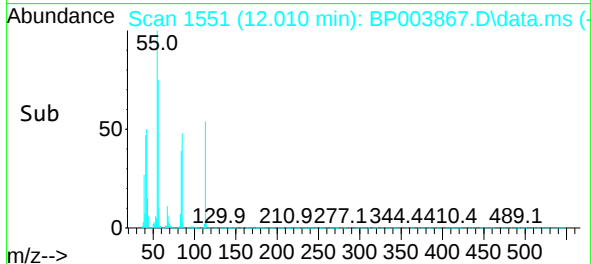
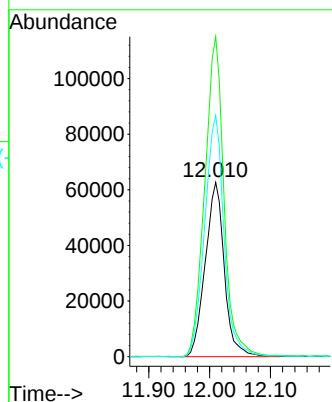
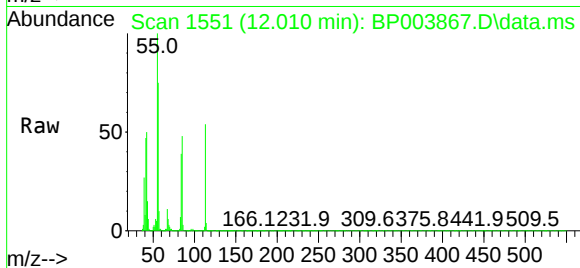




#35
Caprolactam
Concen: 48.15 ng
RT: 12.010 min Scan# 1551
Delta R.T. 0.006 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

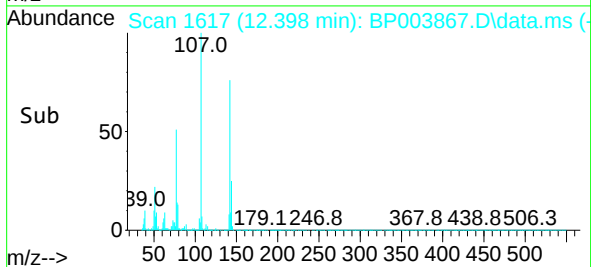
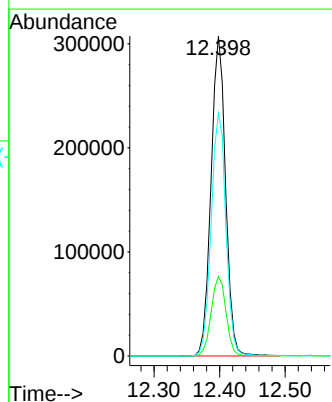
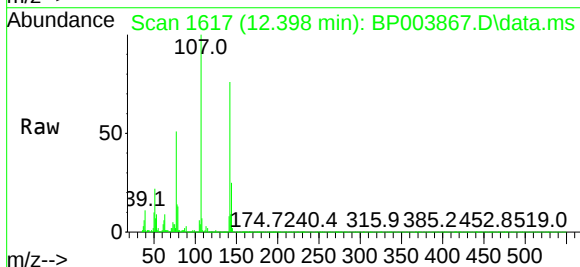
Instrument :
BNA_P
ClientSampleId :
PB132882BS

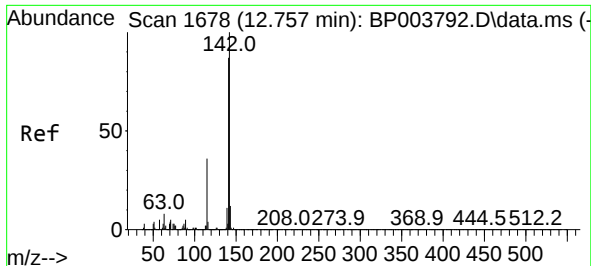
Tgt Ion:113 Resp: 136192
Ion Ratio Lower Upper
113 100
55 183.6 77.3 117.3#
56 138.3 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 47.90 ng
RT: 12.398 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion:107 Resp: 473042
Ion Ratio Lower Upper
107 100
144 24.8 22.7 34.1
142 75.9 70.7 106.1

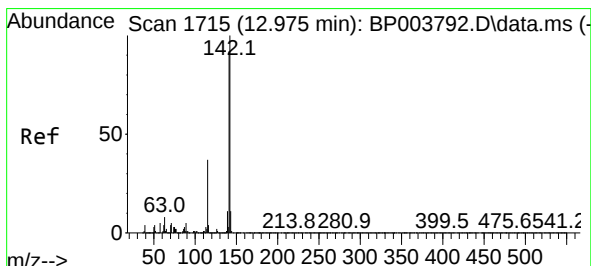
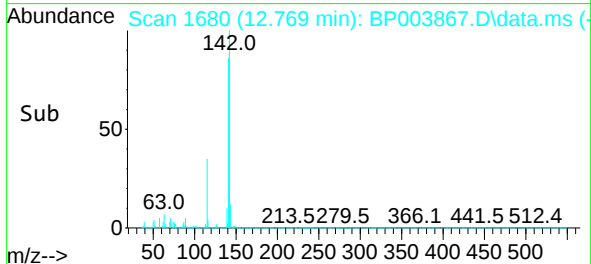
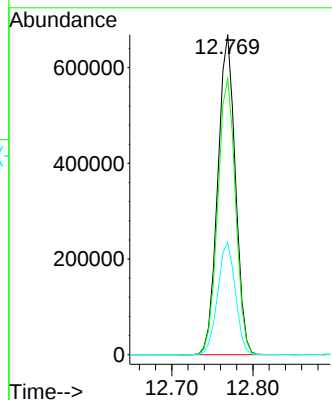
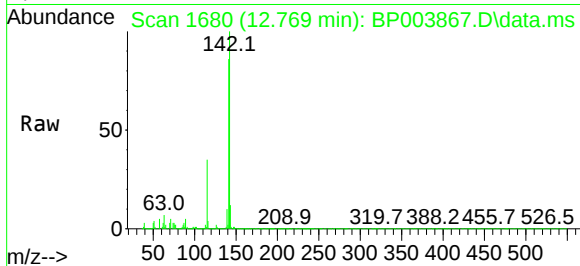




#37
2-Methylnaphthalene
Concen: 45.66 ng
RT: 12.769 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

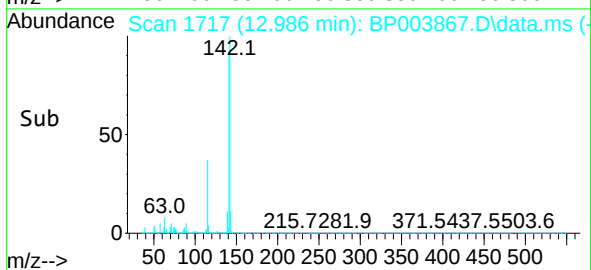
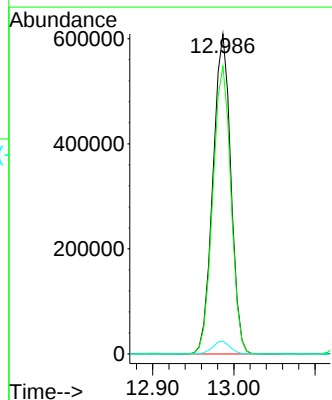
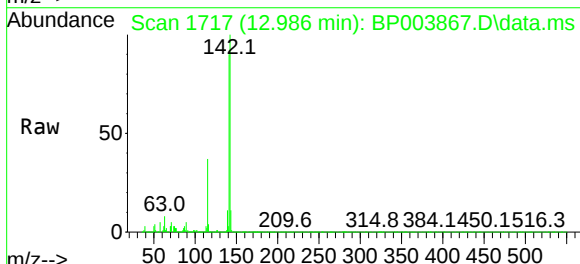
Instrument :
BNA_P
ClientSampleId :
PB132882BS

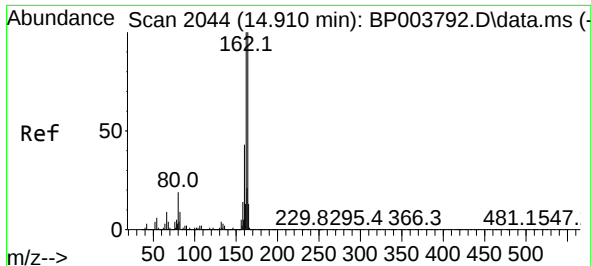
Tgt Ion:142 Resp: 1007101
Ion Ratio Lower Upper
142 100
141 86.3 71.4 107.2
115 35.2 25.8 38.6



#38
1-Methylnaphthalene
Concen: 44.18 ng
RT: 12.986 min Scan# 1717
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion:142 Resp: 929428
Ion Ratio Lower Upper
142 100
141 89.9 74.4 111.6
116 4.0 2.9 4.3

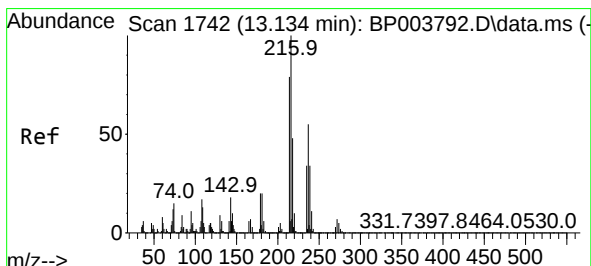
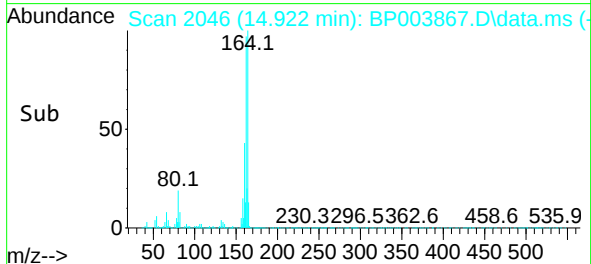
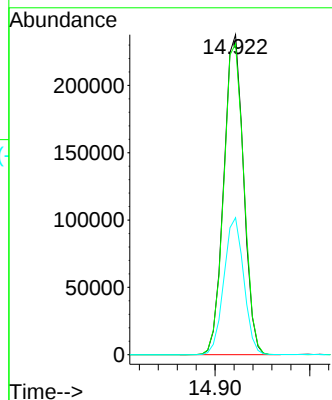
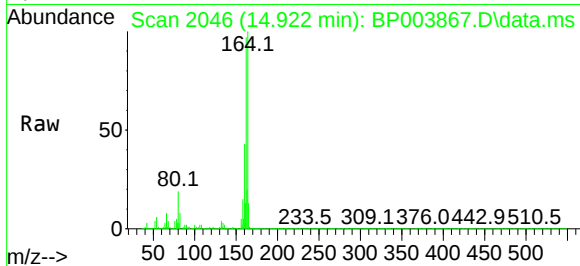




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.922 min Scan# 2046
Delta R.T. 0.006 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

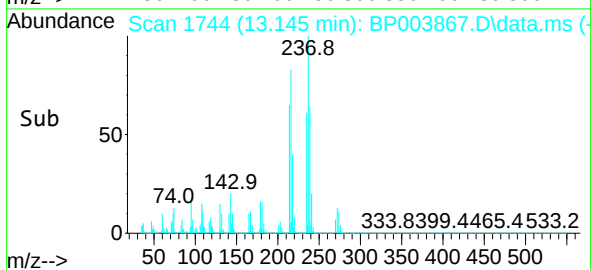
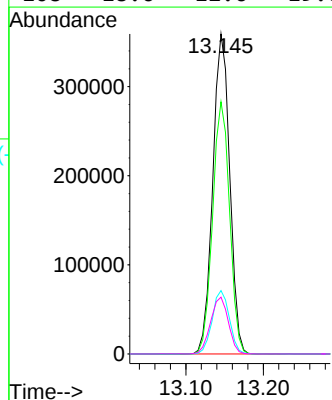
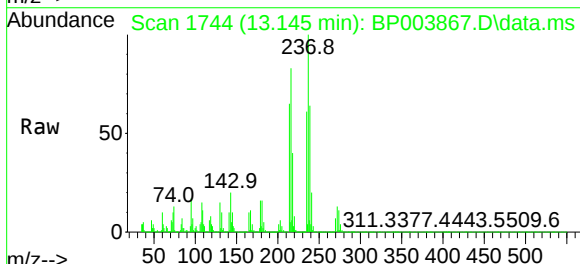
Instrument :
BNA_P
ClientSampleId :
PB132882BS

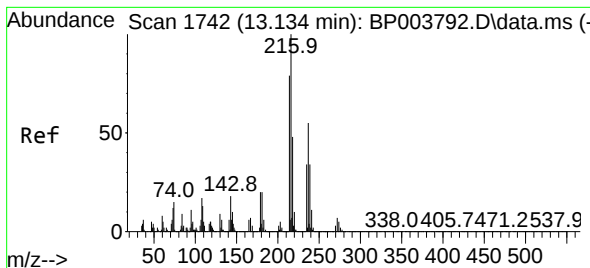
Tgt Ion:164 Resp: 344352
Ion Ratio Lower Upper
164 100
162 97.2 79.4 119.2
160 42.8 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.93 ng
RT: 13.145 min Scan# 1744
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion:216 Resp: 546252
Ion Ratio Lower Upper
216 100
214 79.0 63.0 94.6
179 20.0 16.9 25.3
108 18.6 12.6 19.0



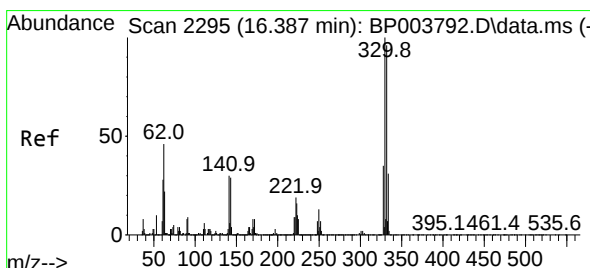
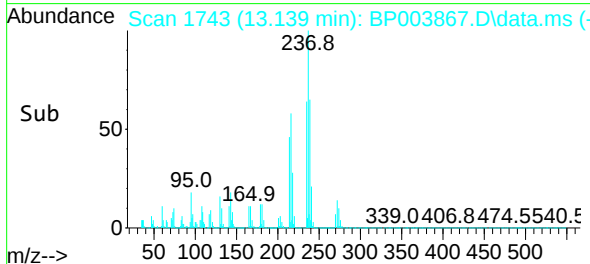
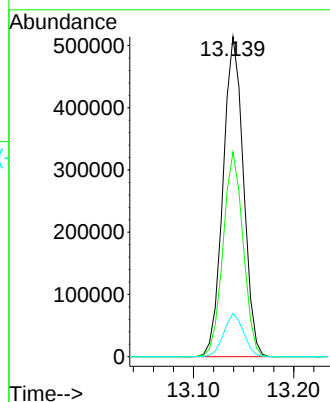
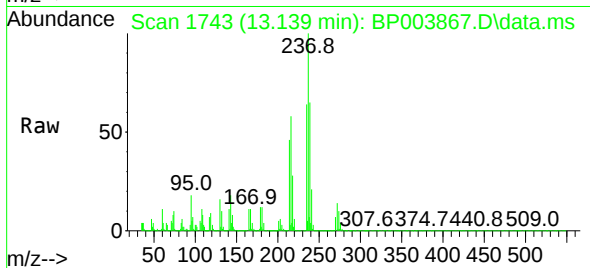


#41

Hexachlorocyclopentadiene
Concen: 126.04 ng
RT: 13.139 min Scan# 1743
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Instrument :
BNA_P
ClientSampleId :
PB132882BS

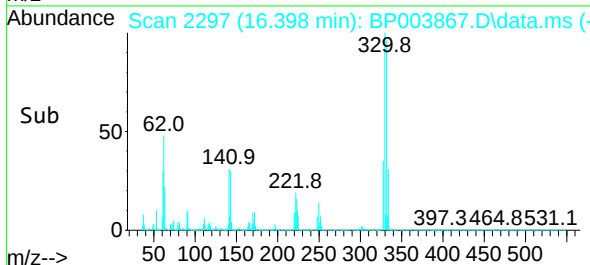
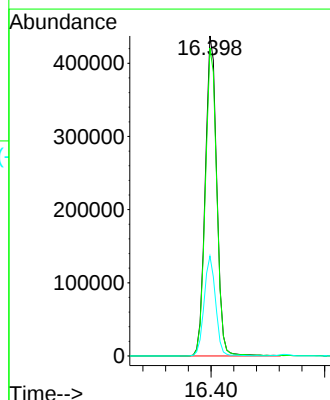
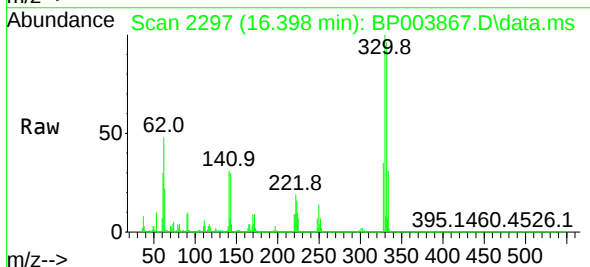
Tgt Ion:237 Resp: 724655
Ion Ratio Lower Upper
237 100
235 63.9 43.2 83.2
272 13.6 0.0 33.3

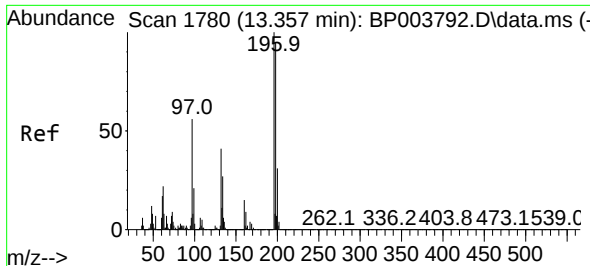


#42

2,4,6-Tribromophenol
Concen: 142.40 ng
RT: 16.398 min Scan# 2297
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion:330 Resp: 613295
Ion Ratio Lower Upper
330 100
332 96.2 77.1 115.7
141 31.2 23.4 35.2

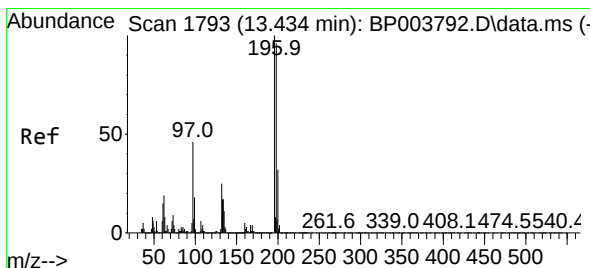
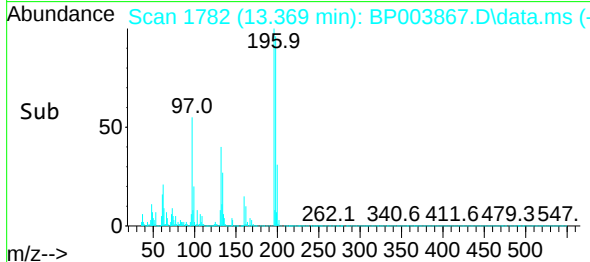
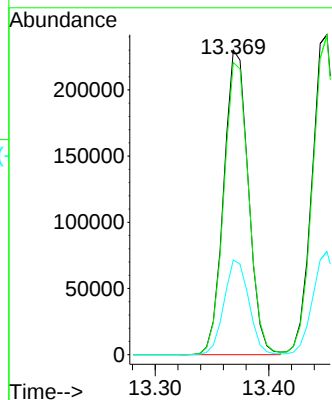
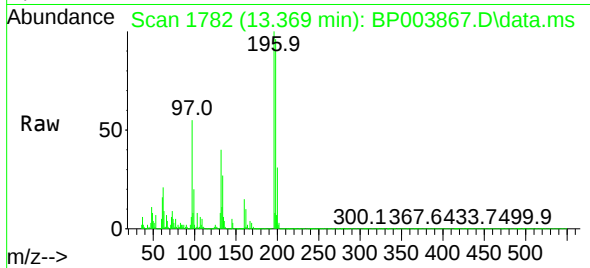




#43
2,4,6-Trichlorophenol
Concen: 49.03 ng
RT: 13.369 min Scan# 1782
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

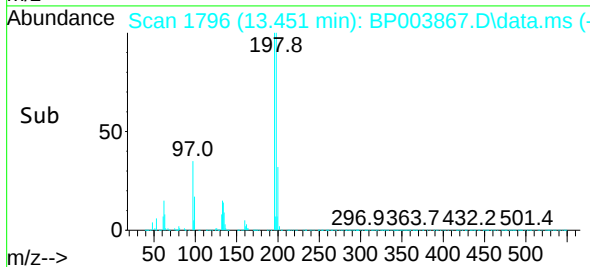
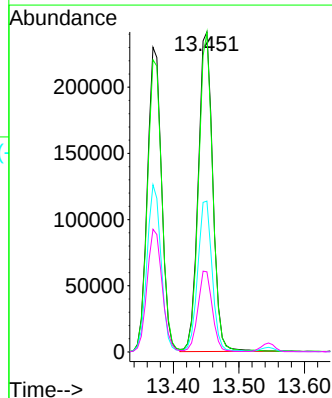
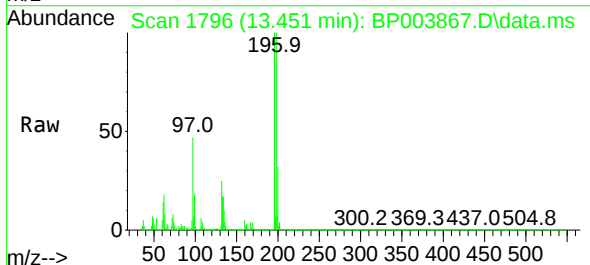
Instrument :
BNA_P
ClientSampleId :
PB132882BS

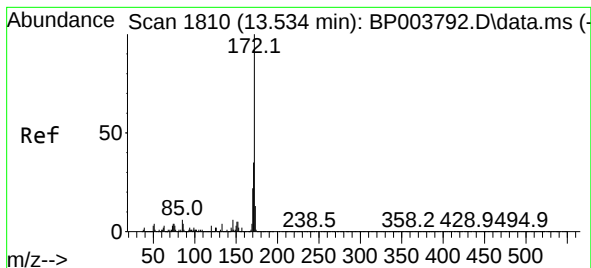
Tgt Ion:196 Resp: 345409
Ion Ratio Lower Upper
196 100
198 95.9 77.0 115.6
200 31.1 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 50.22 ng
RT: 13.451 min Scan# 1796
Delta R.T. 0.006 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion:196 Resp: 372493
Ion Ratio Lower Upper
196 100
198 99.8 77.3 115.9
97 47.2 31.0 46.4#
132 25.0 20.9 31.3

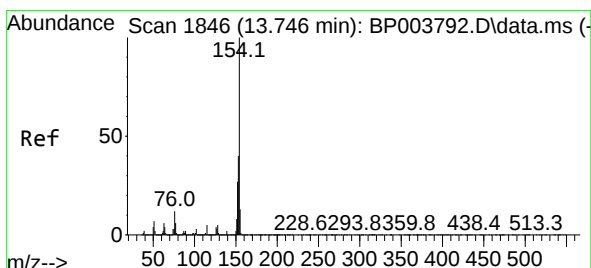
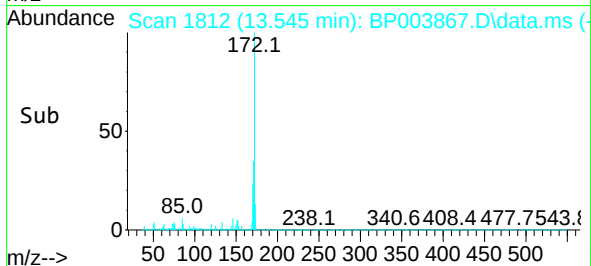
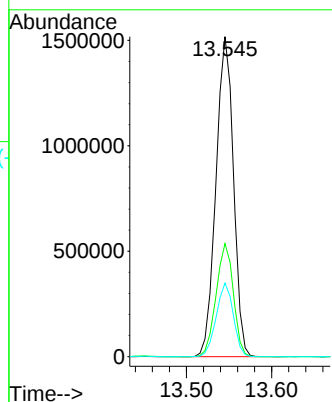
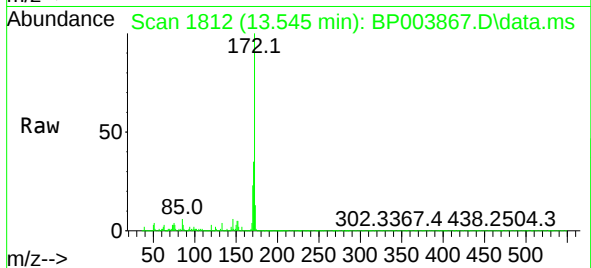




#45
2-Fluorobiphenyl
Concen: 87.86 ng
RT: 13.545 min Scan# 1812
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

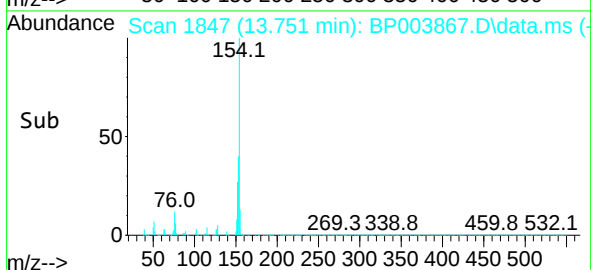
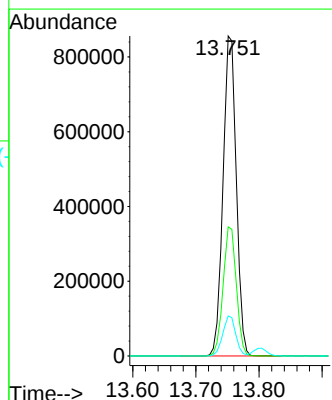
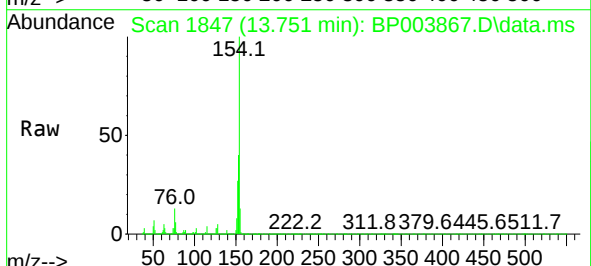
Instrument :
BNA_P
ClientSampleId :
PB132882BS

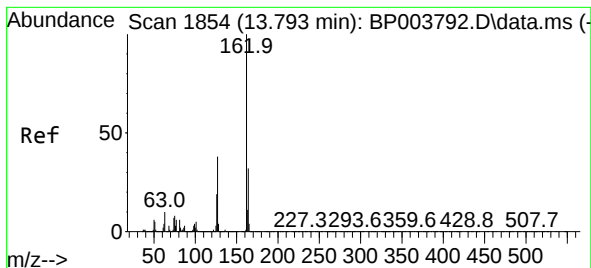
Tgt Ion:172 Resp: 2164089
Ion Ratio Lower Upper
172 100
171 35.3 28.5 42.7
170 23.0 19.2 28.8



#46
1,1'-Biphenyl
Concen: 46.80 ng
RT: 13.751 min Scan# 1847
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion:154 Resp: 1251060
Ion Ratio Lower Upper
154 100
153 40.3 20.4 60.4
76 12.5 0.0 29.3

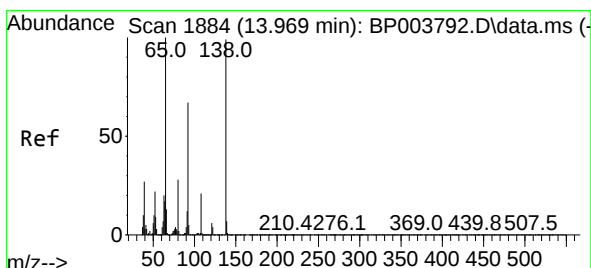
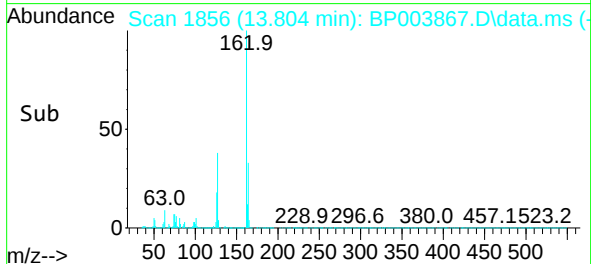
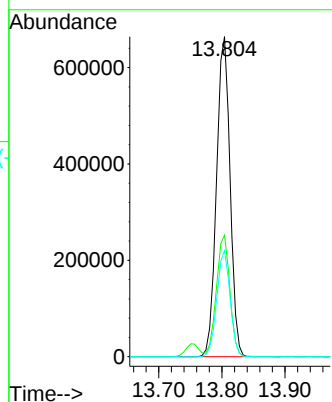
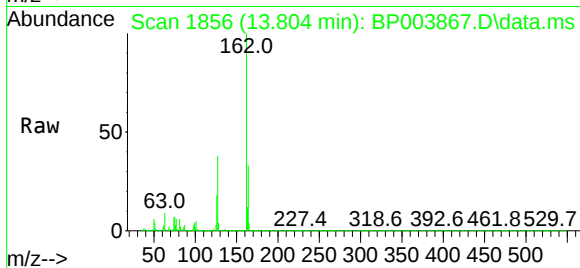




#47
2-Chloronaphthalene
Concen: 45.04 ng
RT: 13.804 min Scan# 1856
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

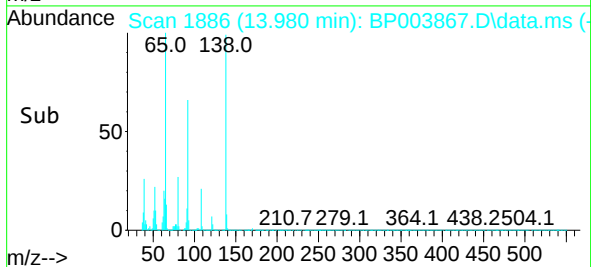
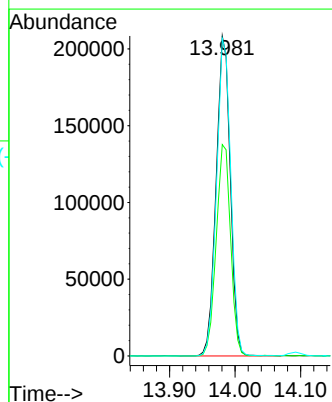
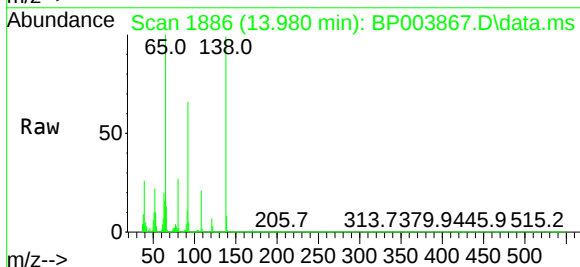
Instrument :
BNA_P
ClientSampleId :
PB132882BS

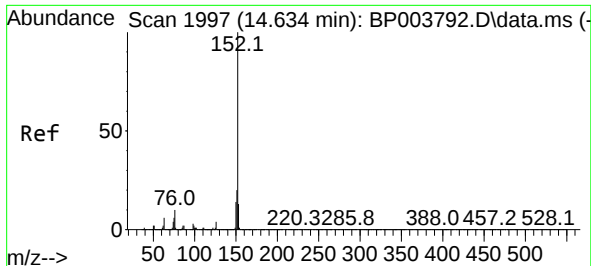
Tgt Ion:162 Resp: 987850
Ion Ratio Lower Upper
162 100
127 37.9 29.9 44.9
164 33.1 26.1 39.1



#48
2-Nitroaniline
Concen: 47.52 ng
RT: 13.980 min Scan# 1886
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion: 65 Resp: 310976
Ion Ratio Lower Upper
65 100
92 66.1 70.6 106.0#
138 99.2 133.6 200.4#

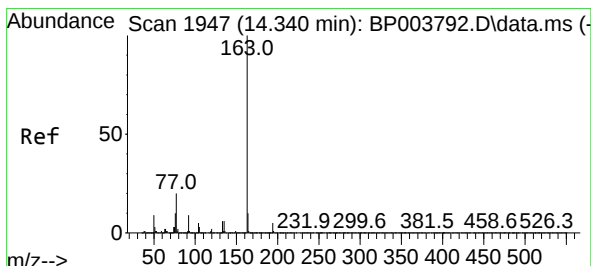
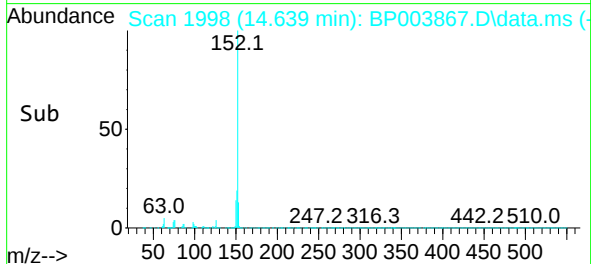
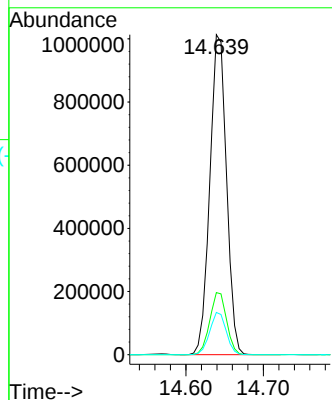
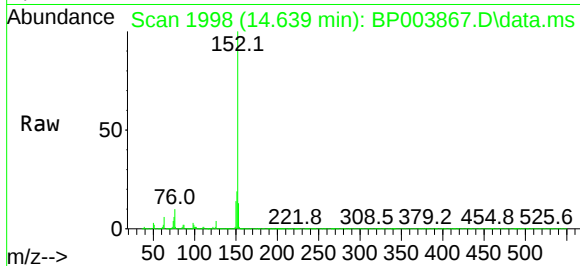




#49
Acenaphthylene
Concen: 47.00 ng
RT: 14.639 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

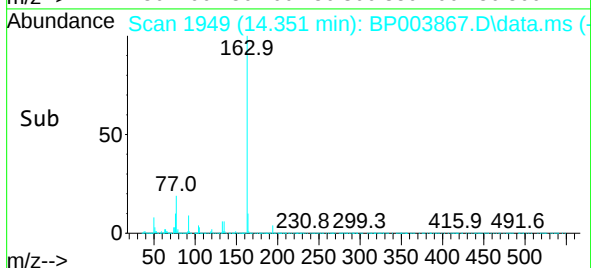
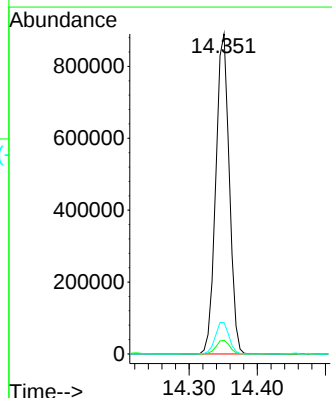
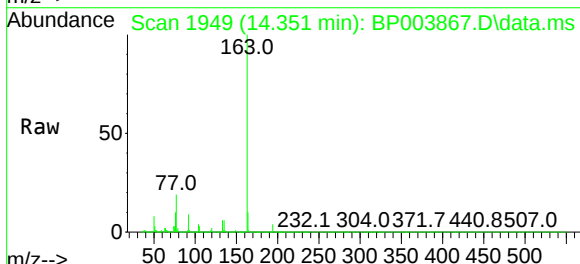
Instrument :
BNA_P
ClientSampleId :
PB132882BS

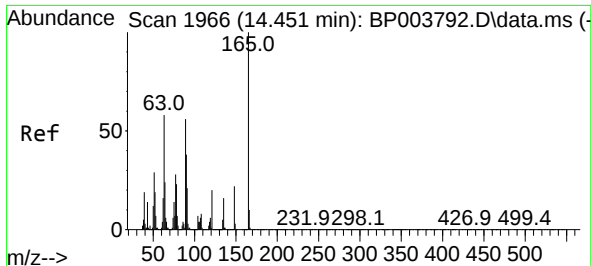
Tgt Ion:152 Resp: 1513741
Ion Ratio Lower Upper
152 100
151 19.4 15.9 23.9
153 13.2 10.5 15.7



#50
Dimethylphthalate
Concen: 45.56 ng
RT: 14.351 min Scan# 1949
Delta R.T. 0.006 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion:163 Resp: 1226393
Ion Ratio Lower Upper
163 100
194 4.3 3.3 4.9
164 9.8 8.2 12.2

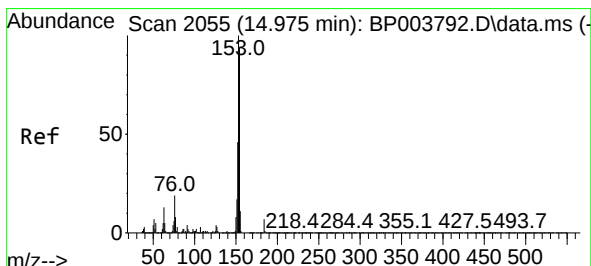
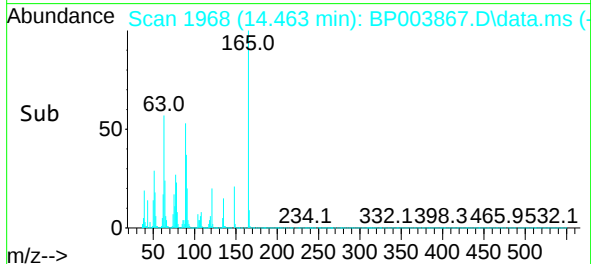
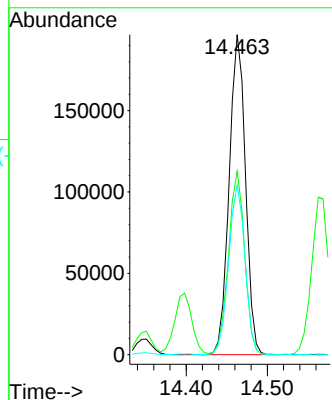
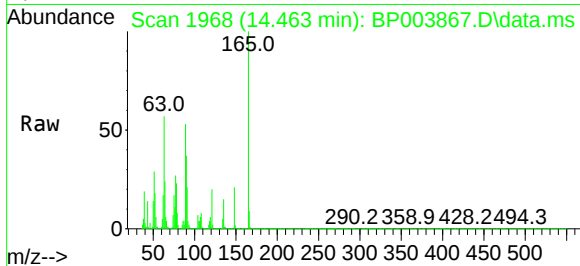




#51
2,6-Dinitrotoluene
Concen: 49.61 ng
RT: 14.463 min Scan# 1968
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

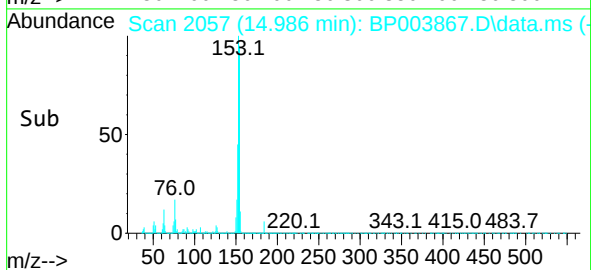
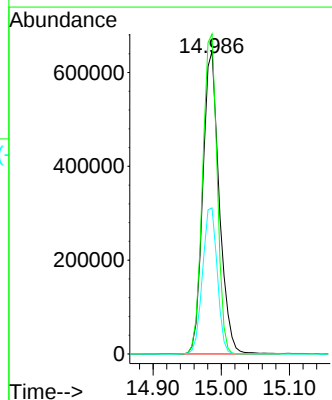
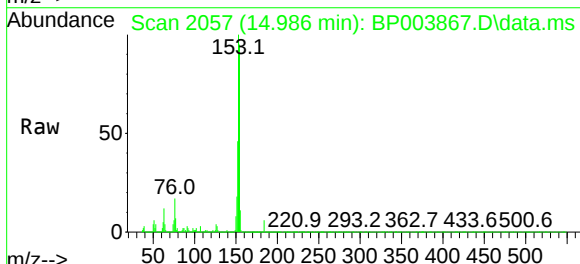
Instrument :
BNA_P
ClientSampleId :
PB132882BS

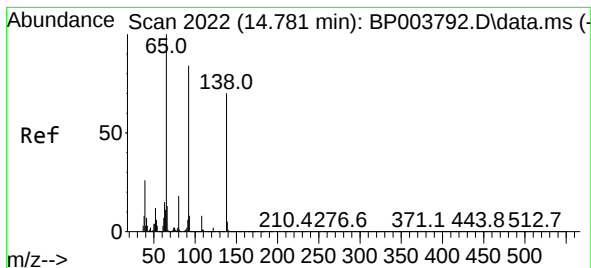
Tgt Ion:165 Resp: 273975
Ion Ratio Lower Upper
165 100
63 57.3 27.8 41.6#
89 53.0 34.6 52.0#



#52
Acenaphthene
Concen: 50.57 ng
RT: 14.986 min Scan# 2057
Delta R.T. 0.006 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion:154 Resp: 1084837
Ion Ratio Lower Upper
154 100
153 105.7 91.0 136.6
152 48.2 43.0 64.6

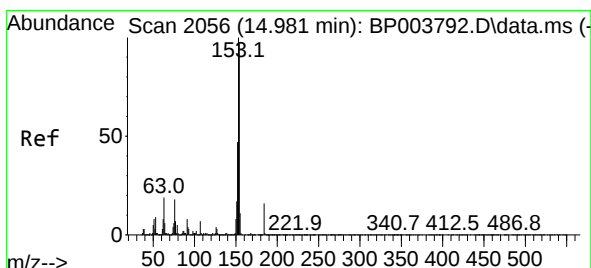
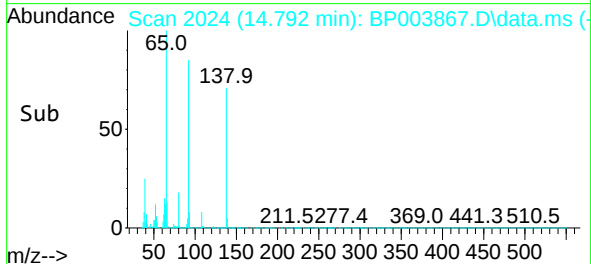
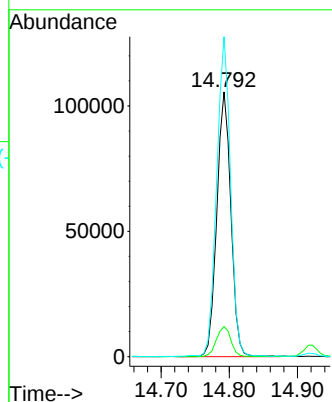
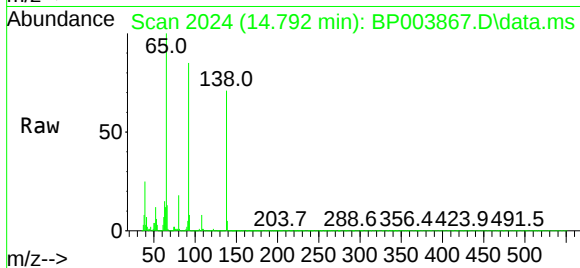




#53
3-Nitroaniline
Concen: 24.79 ng
RT: 14.792 min Scan# 2024
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

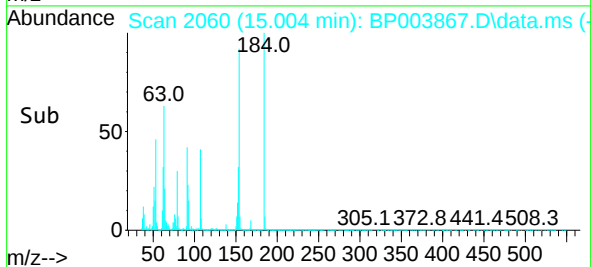
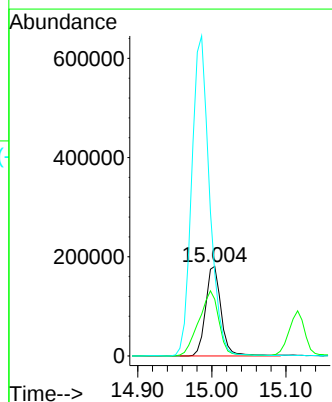
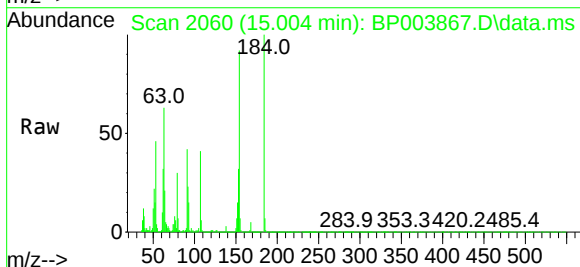
Instrument :
BNA_P
ClientSampleId :
PB132882BS

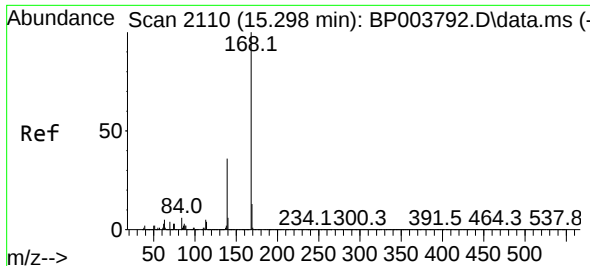
Tgt Ion:138 Resp: 151573
Ion Ratio Lower Upper
138 100
108 11.3 7.5 11.3#
92 120.9 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 83.56 ng
RT: 15.004 min Scan# 2060
Delta R.T. 0.006 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion:184 Resp: 263954
Ion Ratio Lower Upper
184 100
63 63.3 32.3 48.5#
154 92.5 49.1 73.7#

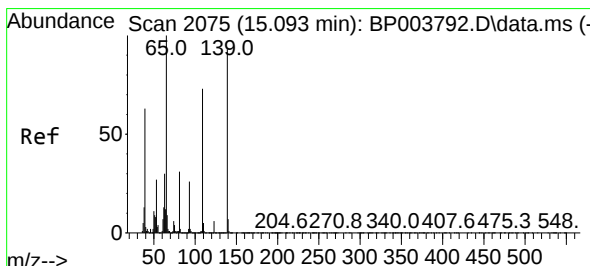
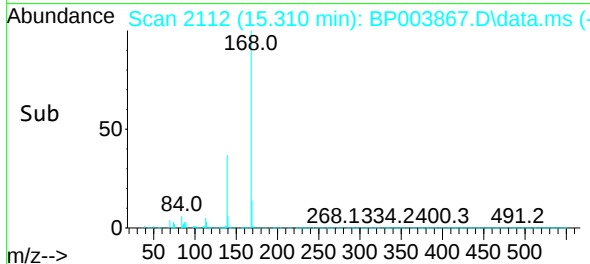
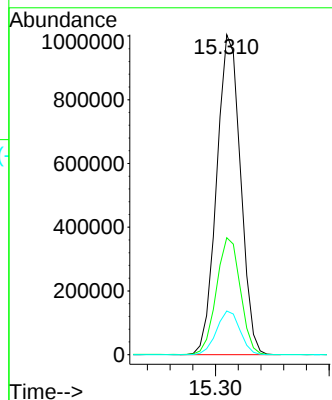
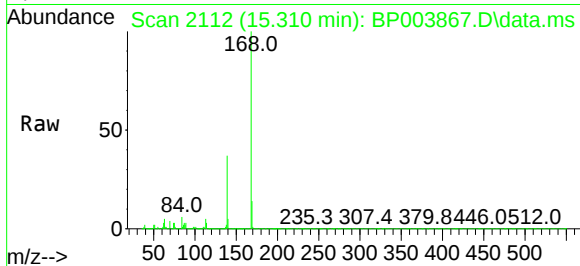




#55
Dibenzenofuran
Concen: 45.94 ng
RT: 15.310 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

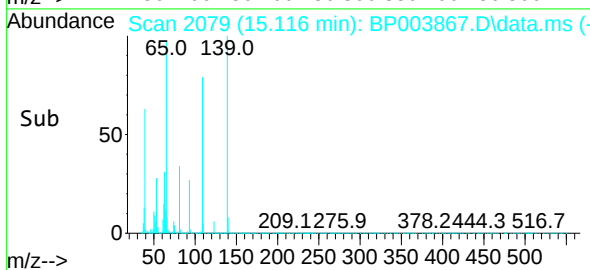
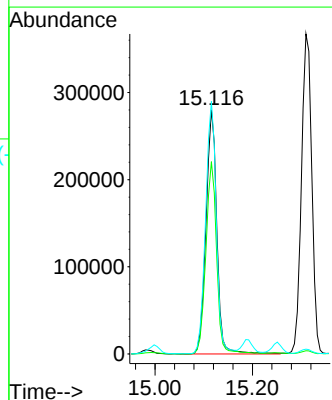
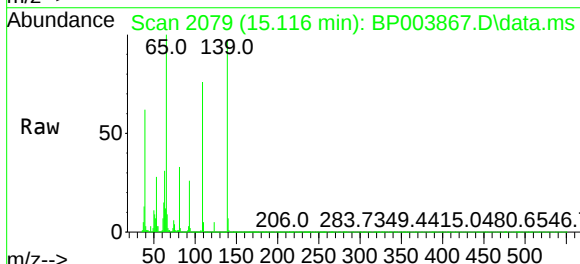
Instrument :
BNA_P
ClientSampleId :
PB132882BS

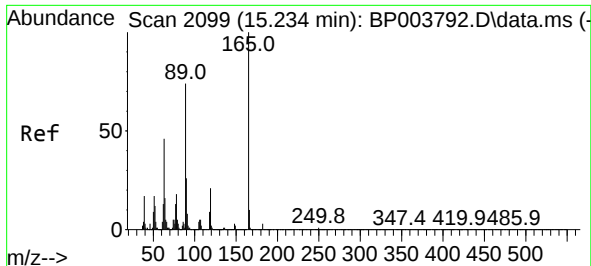
Tgt Ion:168 Resp: 1464299
Ion Ratio Lower Upper
168 100
139 36.6 29.1 43.7
169 13.6 10.4 15.6



#56
4-Nitrophenol
Concen: 98.03 ng
RT: 15.116 min Scan# 2079
Delta R.T. 0.006 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion:139 Resp: 431926
Ion Ratio Lower Upper
139 100
109 78.8 44.6 84.6
65 103.4 41.6 81.6#

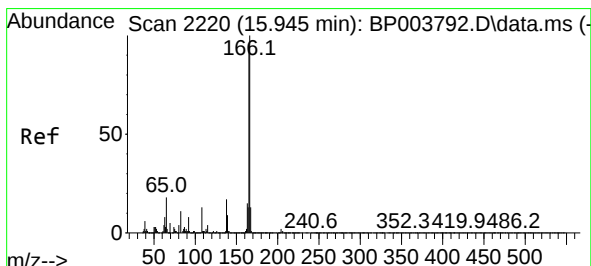
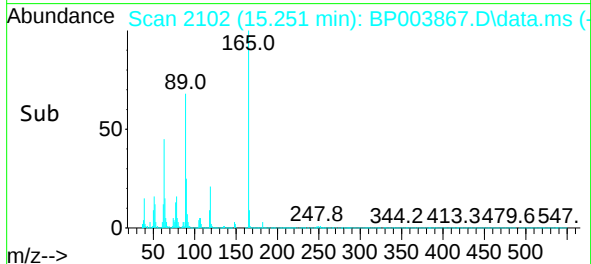
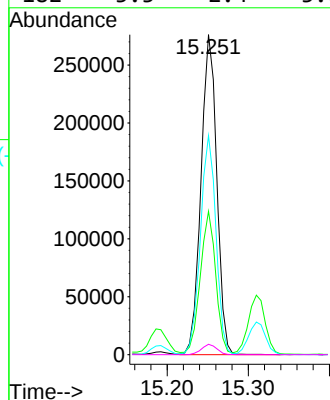
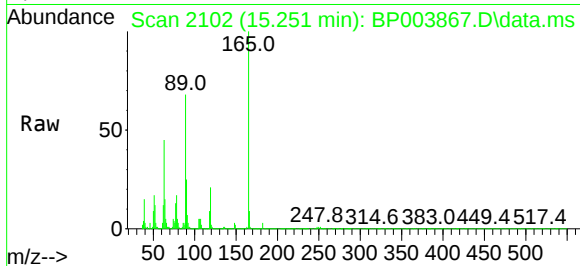




#57
2,4-Dinitrotoluene
Concen: 50.34 ng
RT: 15.251 min Scan# 2102
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

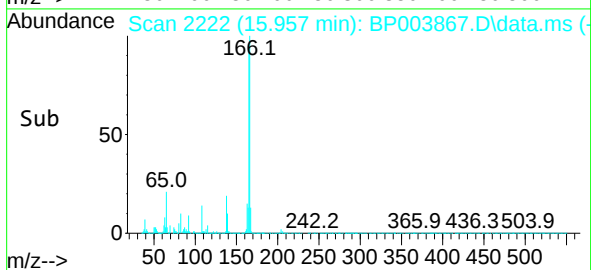
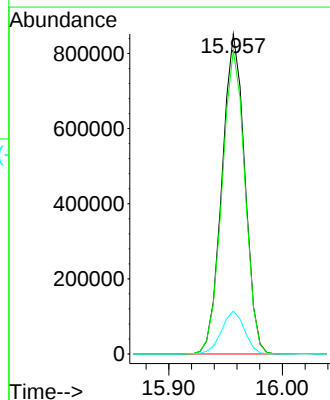
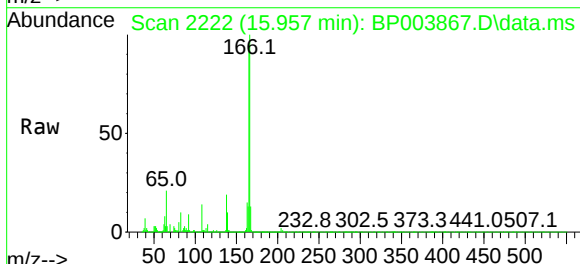
Instrument :
BNA_P
ClientSampleId :
PB132882BS

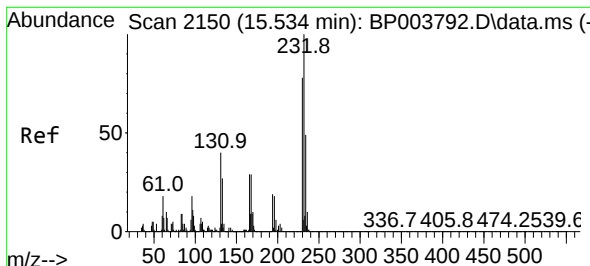
Tgt Ion:165 Resp: 373254
Ion Ratio Lower Upper
165 100
63 44.8 20.6 31.0#
89 68.5 42.6 63.8#
182 3.3 2.4 3.6



#58
Fluorene
Concen: 46.40 ng
RT: 15.957 min Scan# 2222
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion:166 Resp: 1184370
Ion Ratio Lower Upper
166 100
165 94.8 77.8 116.8
167 13.4 11.0 16.4

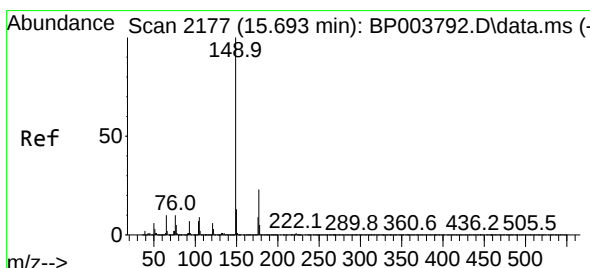
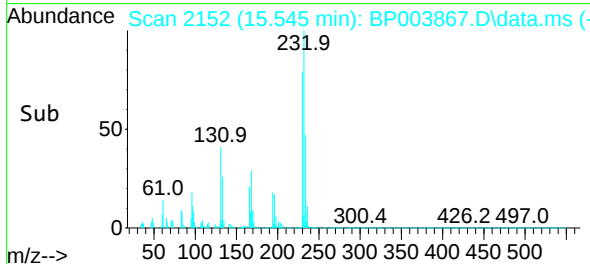
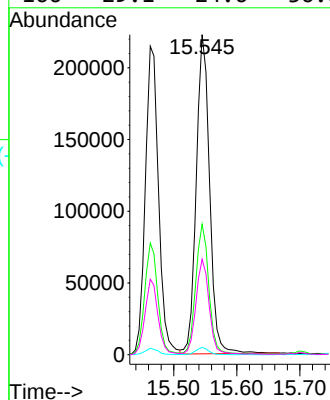
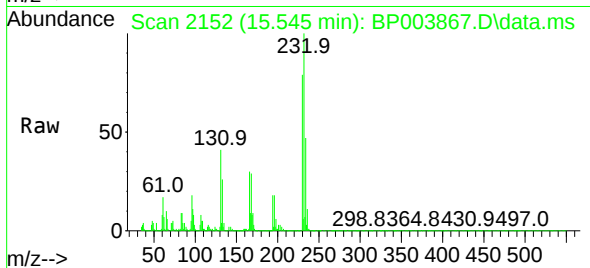




#59
2,3,4,6-Tetrachlorophenol
Concen: 48.86 ng
RT: 15.545 min Scan# 2152
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

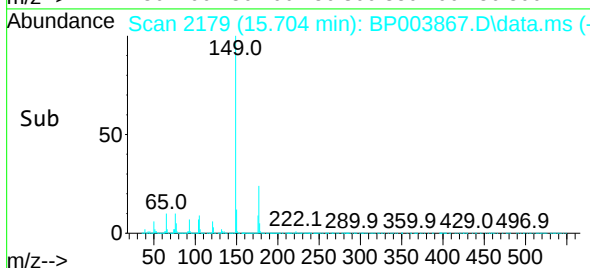
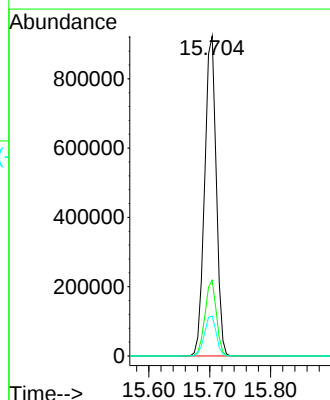
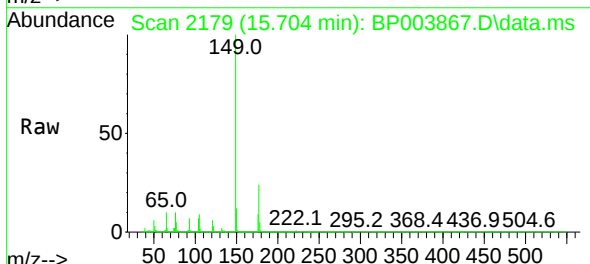
Instrument :
BNA_P
ClientSampleId :
PB132882BS

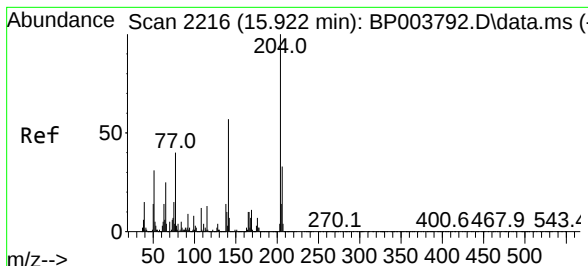
Tgt Ion:232	Resp:	326708
Ion Ratio	Lower	Upper
232	100	
131	39.2	34.1 51.1
130	2.2	1.8 2.8
166	29.1	24.6 36.8



#60
Diethylphthalate
Concen: 46.21 ng
RT: 15.704 min Scan# 2179
Delta R.T. 0.006 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion:149	Resp:	1217748
Ion Ratio	Lower	Upper
149	100	
177	23.6	18.0 27.0
150	12.5	10.0 15.0

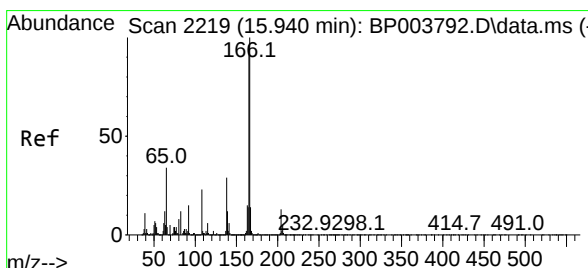
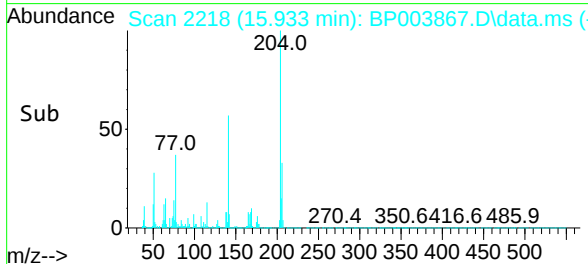
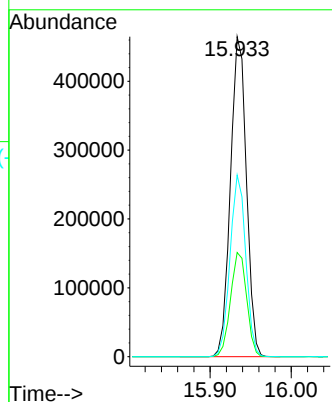
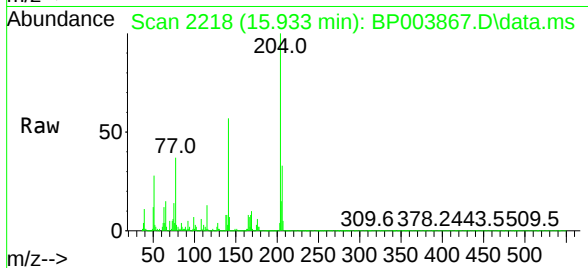




#61
4-Chlorophenyl-phenylether
Concen: 45.45 ng
RT: 15.933 min Scan# 2218
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

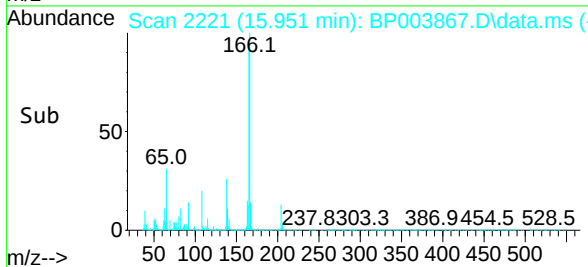
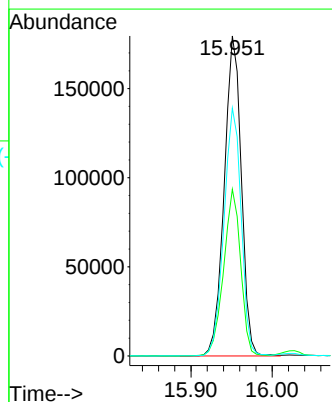
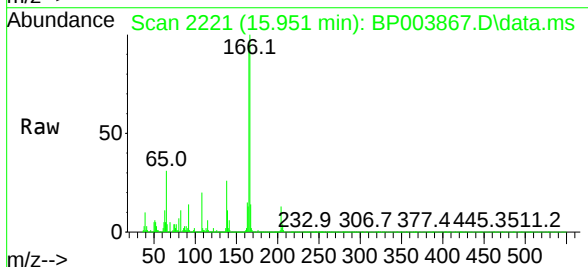
Instrument :
BNA_P
ClientSampleId :
PB132882BS

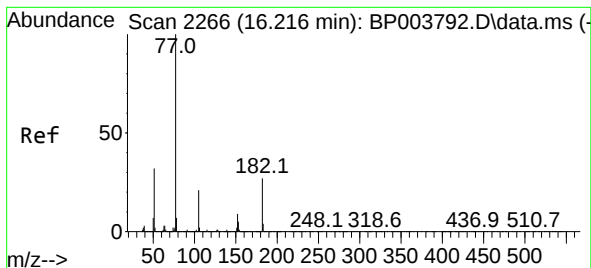
Tgt Ion:204 Resp: 634010
Ion Ratio Lower Upper
204 100
206 32.6 25.9 38.9
141 56.8 46.5 69.7



#62
4-Nitroaniline
Concen: 41.35 ng
RT: 15.951 min Scan# 2221
Delta R.T. 0.006 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

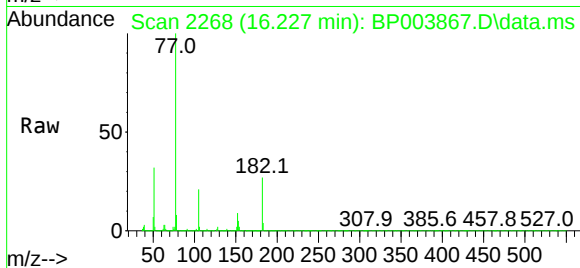
Tgt Ion:138 Resp: 263566
Ion Ratio Lower Upper
138 100
92 52.1 20.7 60.7
108 77.5 47.8 87.8



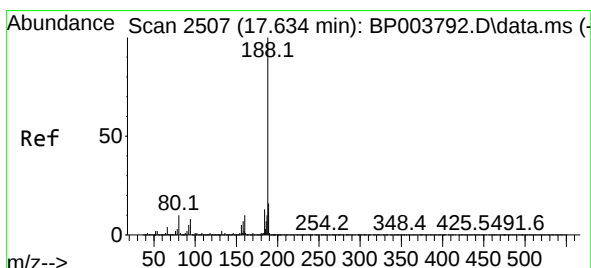
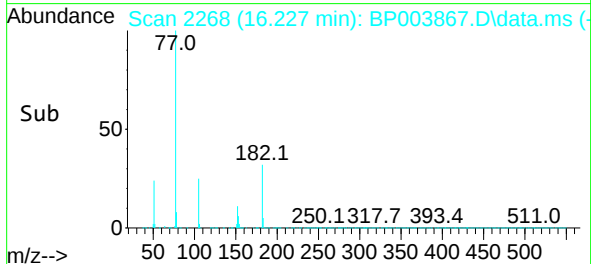
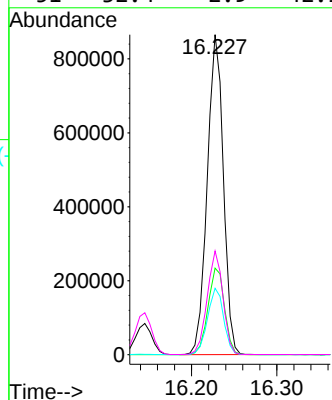


#63
Azobenzene
Concen: 45.66 ng
RT: 16.227 min Scan# 2268
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Instrument :
BNA_P
ClientSampleId :
PB132882BS

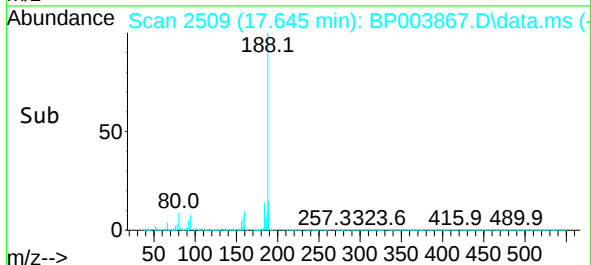
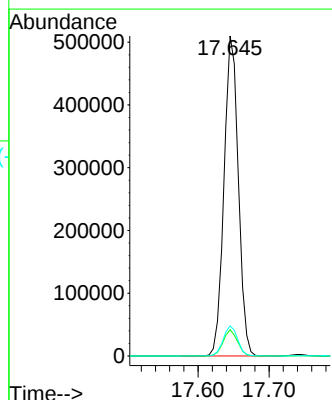
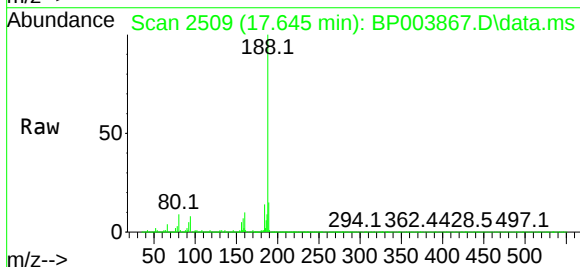


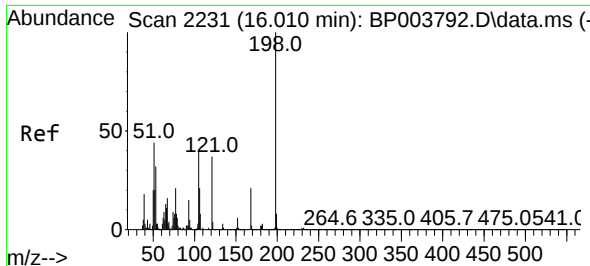
Tgt Ion: 77 Resp: 1136322
Ion Ratio Lower Upper
77 100
182 27.0 16.9 56.9
105 20.7 5.6 45.6
51 32.4 2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.645 min Scan# 2509
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion: 188 Resp: 709966
Ion Ratio Lower Upper
188 100
94 8.2 6.2 9.2
80 9.4 6.2 9.2#

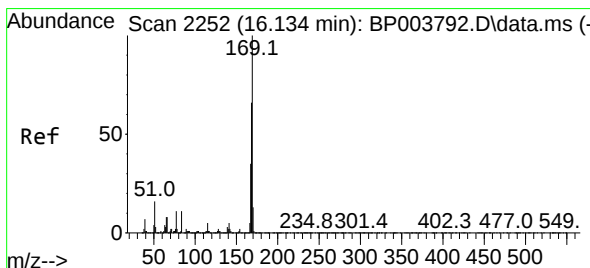
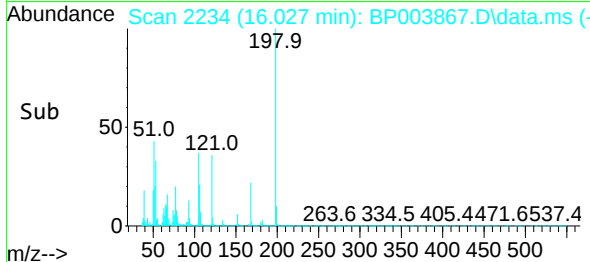
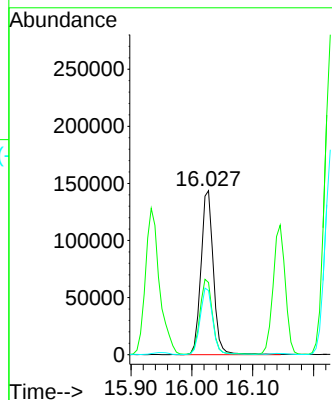
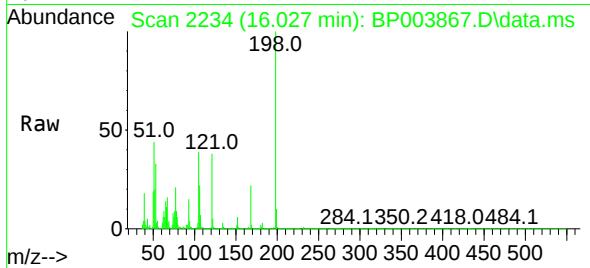




#65
4,6-Dinitro-2-methylphenol
Concen: 52.54 ng
RT: 16.027 min Scan# 2234
Delta R.T. 0.006 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

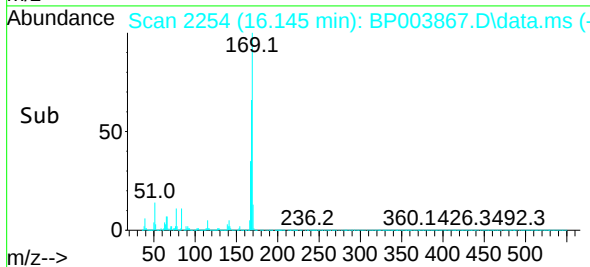
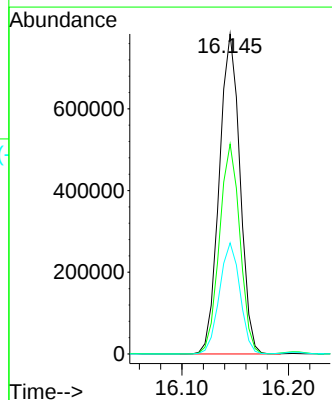
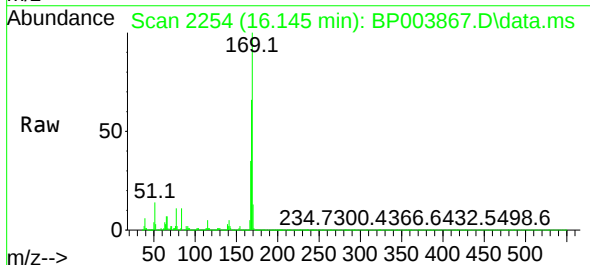
Instrument :
BNA_P
ClientSampleId :
PB132882BS

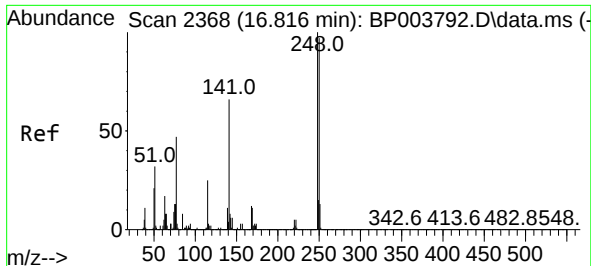
Tgt Ion:198 Resp: 203491
Ion Ratio Lower Upper
198 100
51 44.0 6.4 46.4
105 39.1 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 48.54 ng
RT: 16.145 min Scan# 2254
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion:169 Resp: 1055031
Ion Ratio Lower Upper
169 100
168 65.6 53.8 80.6
167 34.7 28.9 43.3

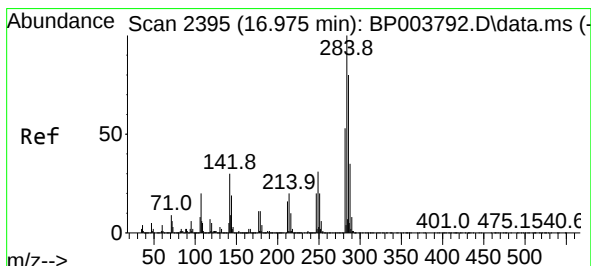
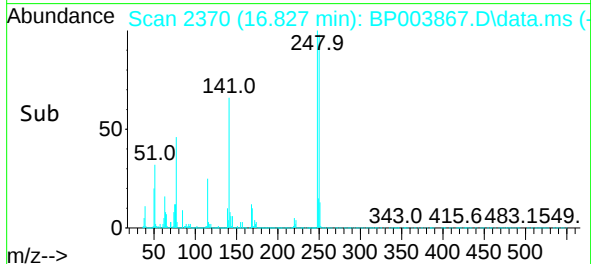
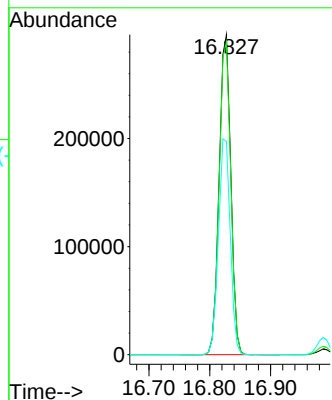
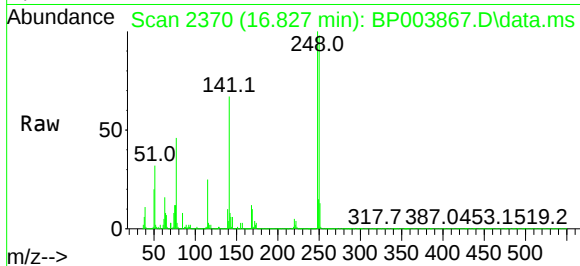




#67
4-Bromophenyl-phenylether
Concen: 47.28 ng
RT: 16.827 min Scan# 2370
Delta R.T. 0.006 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

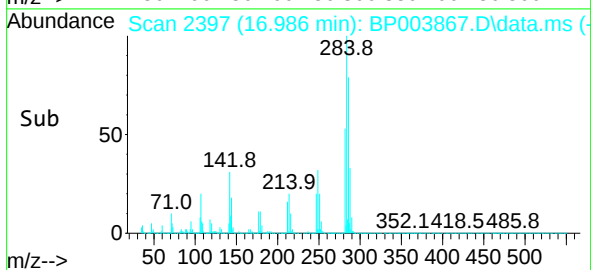
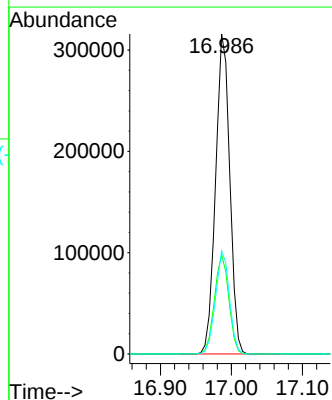
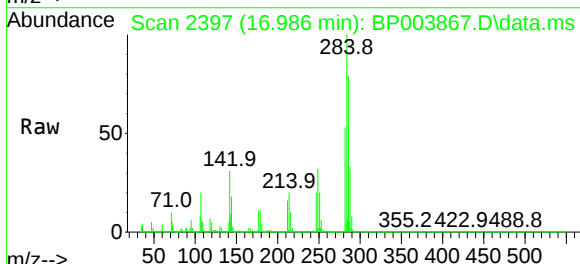
Instrument :
BNA_P
ClientSampleId :
PB132882BS

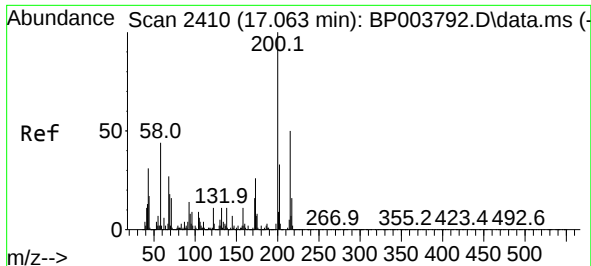
Tgt Ion:248 Resp: 392741
Ion Ratio Lower Upper
248 100
250 97.8 76.7 115.1
141 66.7 53.0 79.6



#68
Hexachlorobenzene
Concen: 46.03 ng
RT: 16.986 min Scan# 2397
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion:284 Resp: 436250
Ion Ratio Lower Upper
284 100
142 31.0 24.2 36.4
249 32.2 23.8 35.8

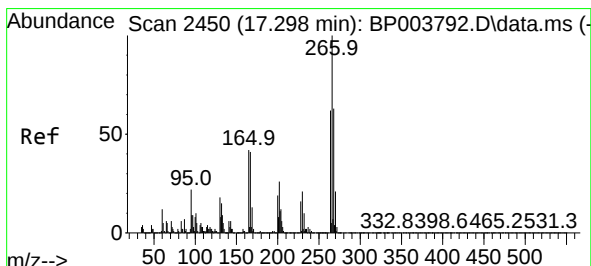
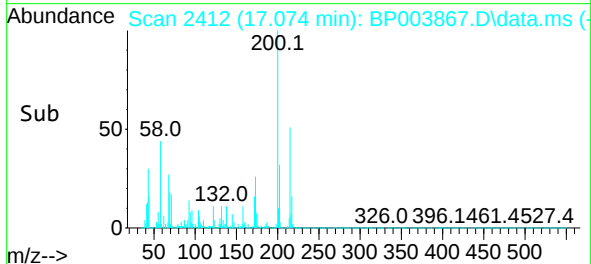
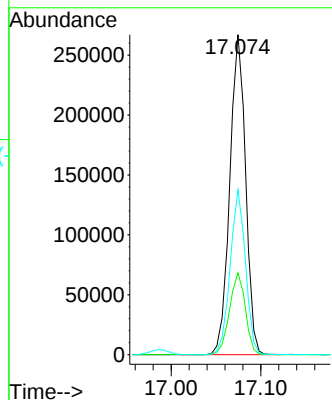
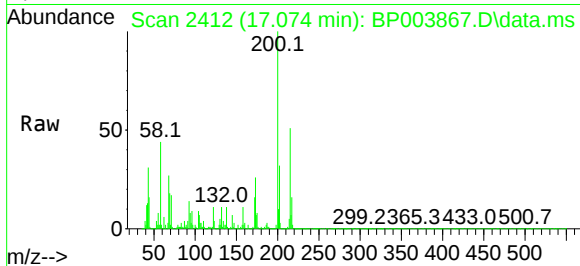




#69
Atrazine
Concen: 45.74 ng
RT: 17.074 min Scan# 2412
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

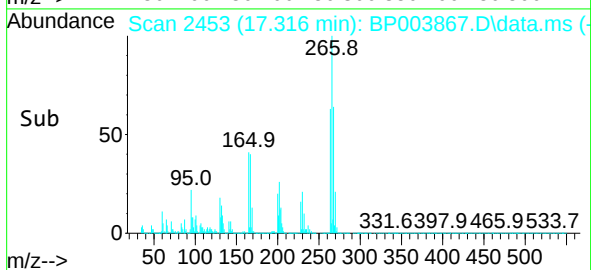
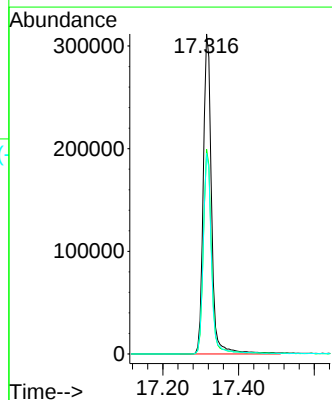
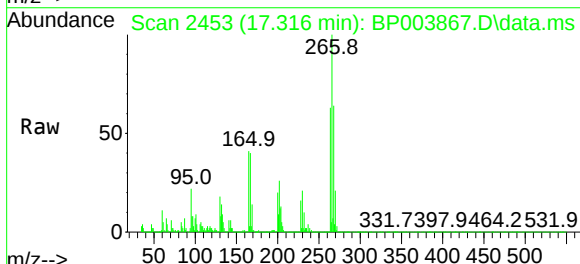
Instrument :
BNA_P
ClientSampleId :
PB132882BS

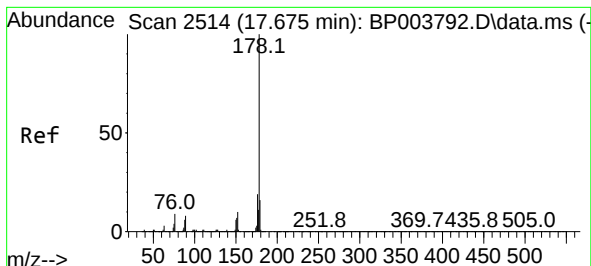
Tgt Ion:200 Resp: 326337
Ion Ratio Lower Upper
200 100
173 25.6 5.9 45.9
215 51.5 28.4 68.4



#70
Pentachlorophenol
Concen: 103.65 ng
RT: 17.316 min Scan# 2453
Delta R.T. -0.000 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion:266 Resp: 469943
Ion Ratio Lower Upper
266 100
268 64.0 51.1 76.7
264 62.7 50.6 76.0

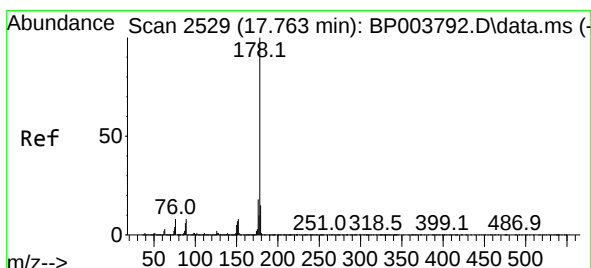
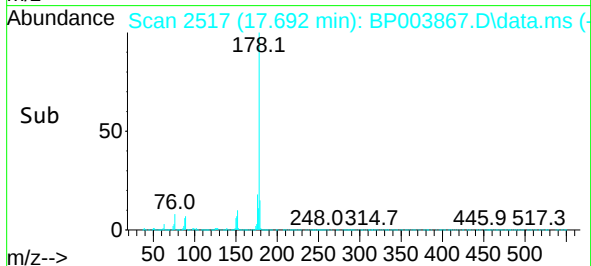
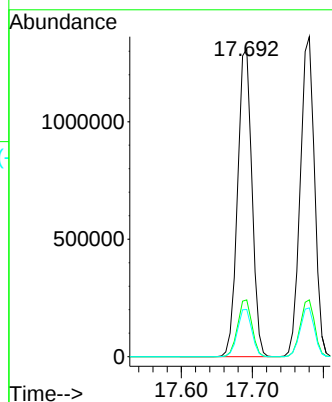
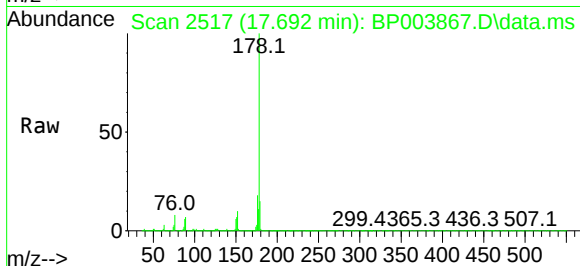




#71
Phenanthrene
Concen: 46.23 ng
RT: 17.692 min Scan# 2517
Delta R.T. 0.006 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

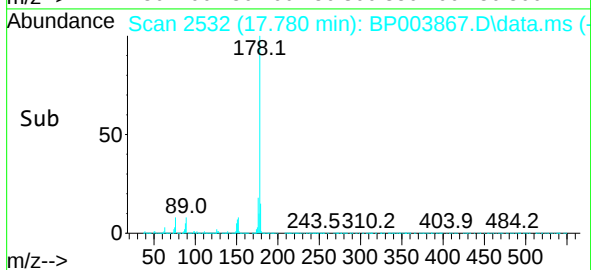
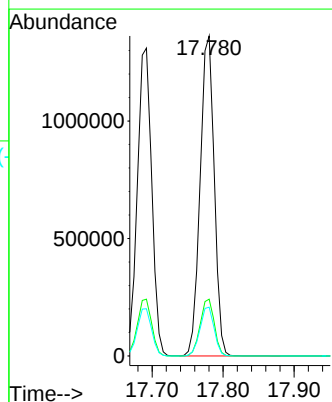
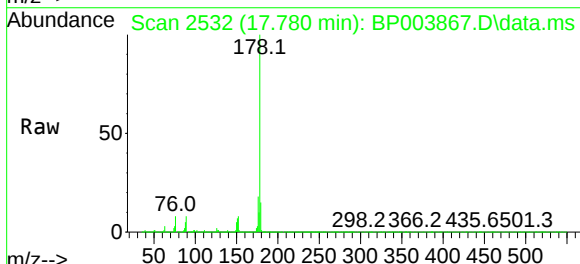
Instrument :
BNA_P
ClientSampleId :
PB132882BS

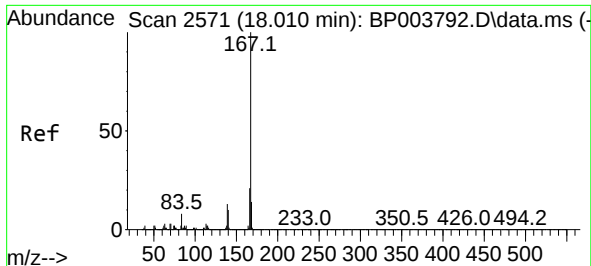
Tgt Ion:178 Resp: 1841956
Ion Ratio Lower Upper
178 100
176 18.5 15.3 22.9
179 15.3 12.5 18.7



#72
Anthracene
Concen: 49.07 ng
RT: 17.780 min Scan# 2532
Delta R.T. 0.006 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion:178 Resp: 1888426
Ion Ratio Lower Upper
178 100
176 17.8 15.0 22.4
179 15.3 12.5 18.7

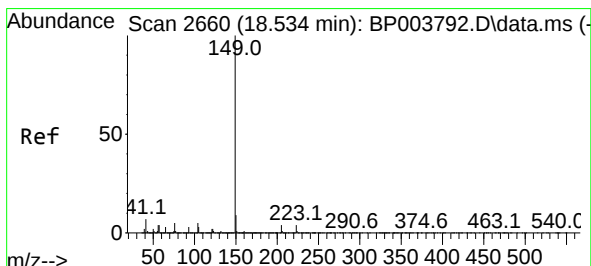
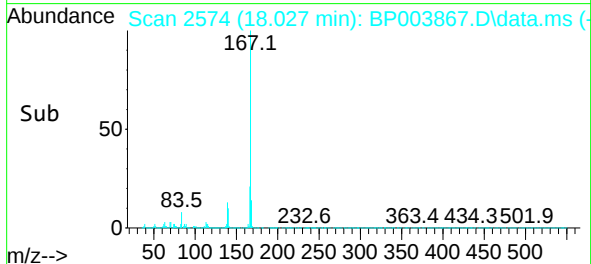
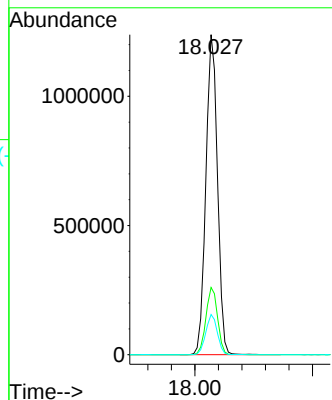
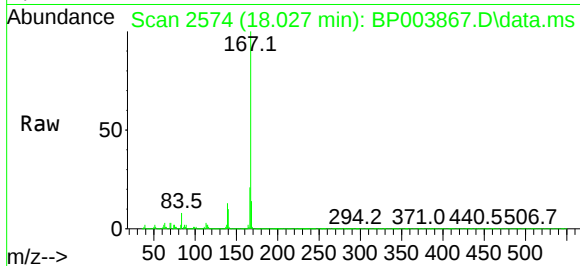




#73
 Carbazole
 Concen: 47.28 ng
 RT: 18.027 min Scan# 2574
 Delta R.T. -0.000 min
 Lab File: BP003867.D
 Acq: 09 Nov 2020 14:29

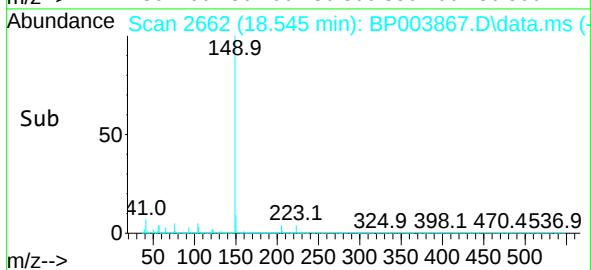
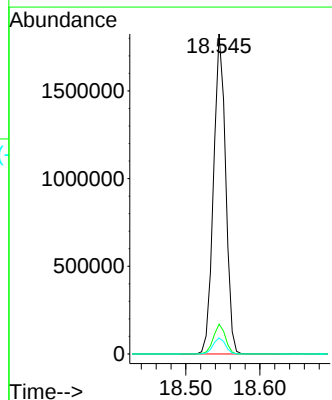
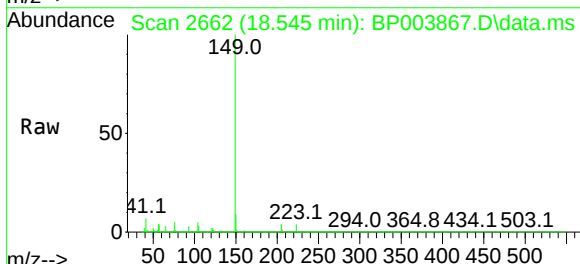
Instrument :
 BNA_P
 ClientSampleId :
 PB132882BS

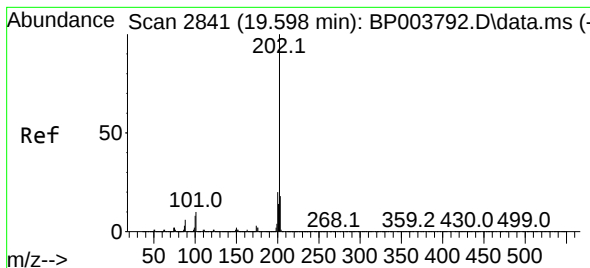
Tgt Ion:167 Resp: 1688094
 Ion Ratio Lower Upper
 167 100
 166 21.0 17.6 26.4
 139 12.6 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 49.90 ng
 RT: 18.545 min Scan# 2662
 Delta R.T. -0.000 min
 Lab File: BP003867.D
 Acq: 09 Nov 2020 14:29

Tgt Ion:149 Resp: 2062500
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.0 3.4 5.0

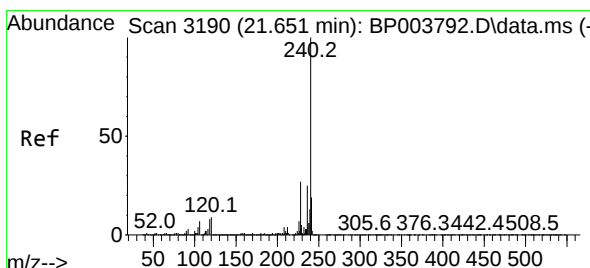
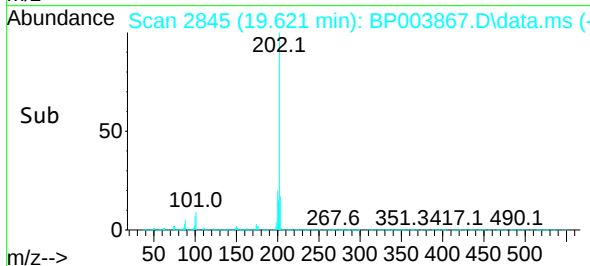
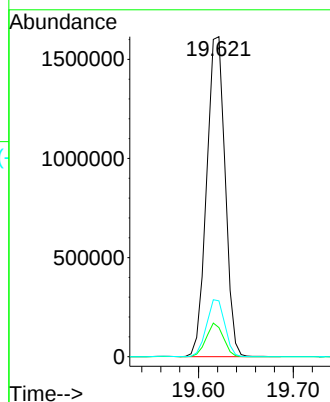
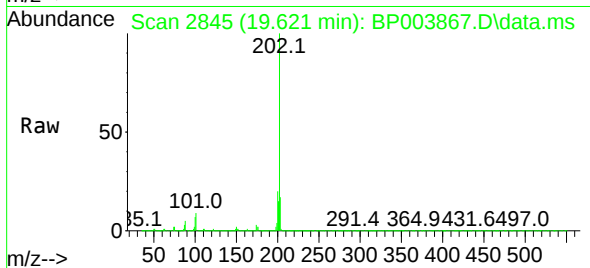




#75
Fluoranthene
Concen: 47.31 ng
RT: 19.621 min Scan# 2845
Delta R.T. 0.006 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

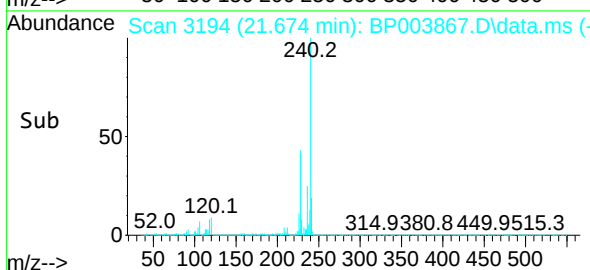
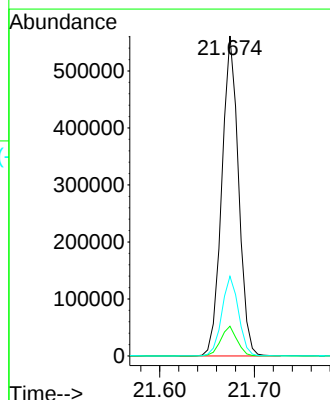
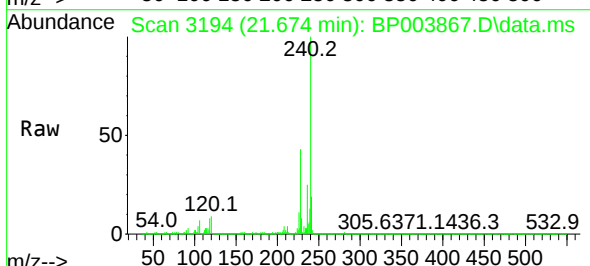
Instrument :
BNA_P
ClientSampleId :
PB132882BS

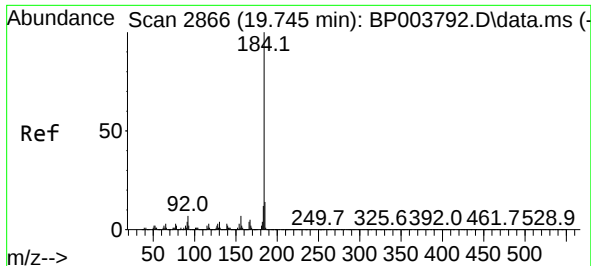
Tgt Ion:202 Resp: 2175202
Ion Ratio Lower Upper
202 100
101 9.1 0.0 29.4
203 17.5 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.674 min Scan# 3194
Delta R.T. 0.006 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion:240 Resp: 689684
Ion Ratio Lower Upper
240 100
120 9.3 7.8 11.6
236 24.9 20.8 31.2

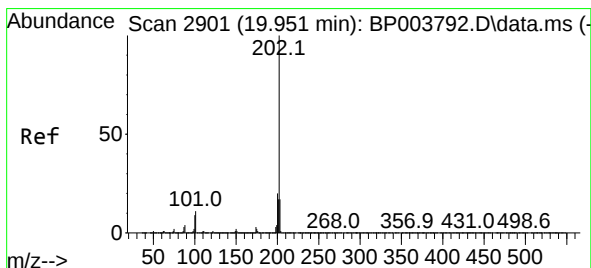
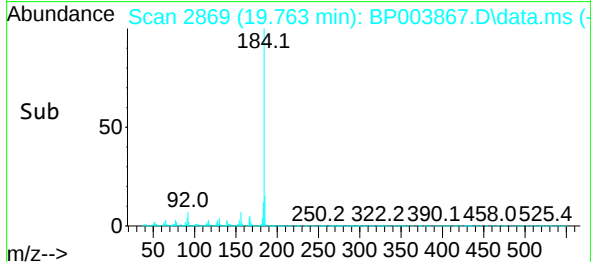
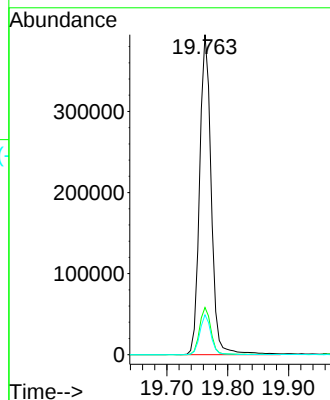
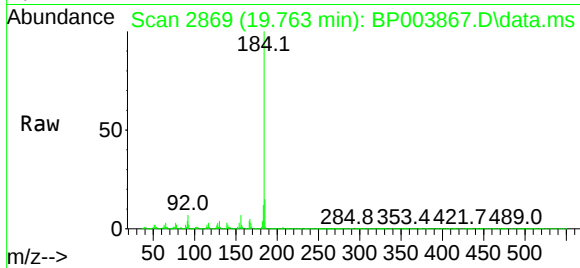




#77
Benzidine
Concen: 32.03 ng
RT: 19.763 min Scan# 2869
Delta R.T. 0.006 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

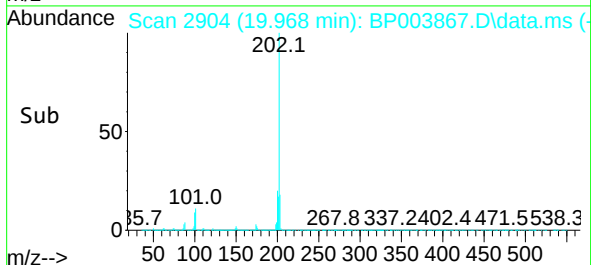
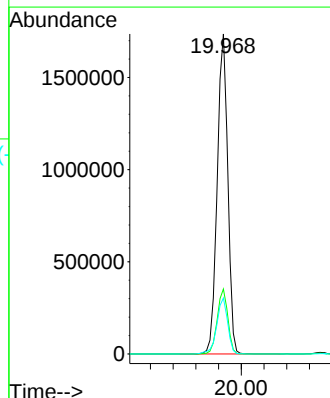
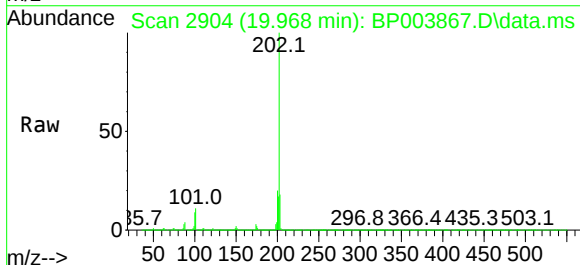
Instrument :
BNA_P
ClientSampleId :
PB132882BS

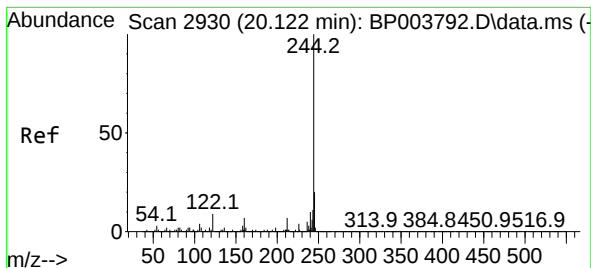
Tgt Ion:184 Resp: 521033
Ion Ratio Lower Upper
184 100
185 14.7 11.5 17.3
183 12.4 9.6 14.4



#78
Pyrene
Concen: 47.69 ng
RT: 19.968 min Scan# 2904
Delta R.T. 0.006 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion:202 Resp: 2231796
Ion Ratio Lower Upper
202 100
200 20.3 17.1 25.7
203 17.5 14.2 21.2

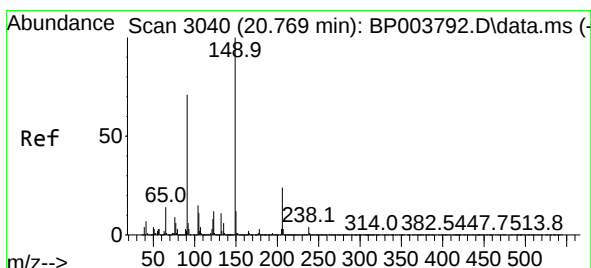
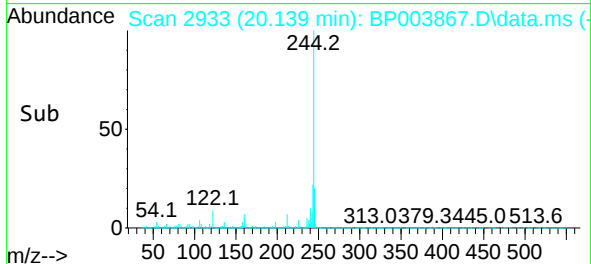
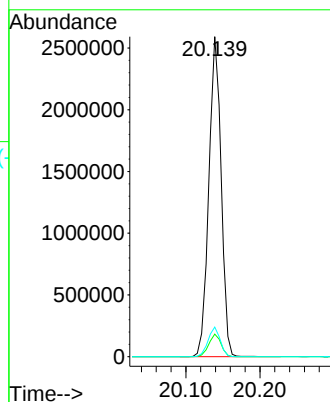
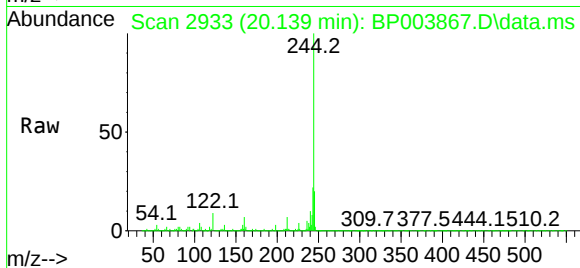




#79
 Terphenyl-d14
 Concen: 83.57 ng
 RT: 20.139 min Scan# 2933
 Delta R.T. 0.006 min
 Lab File: BP003867.D
 Acq: 09 Nov 2020 14:29

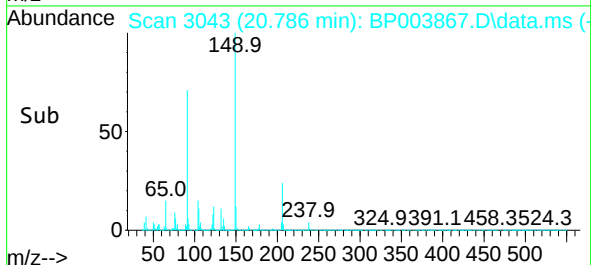
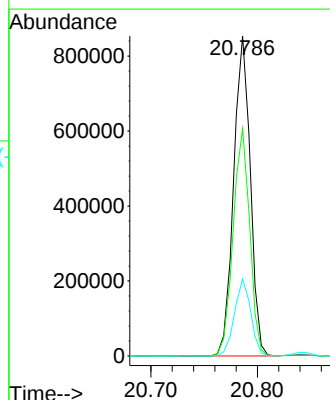
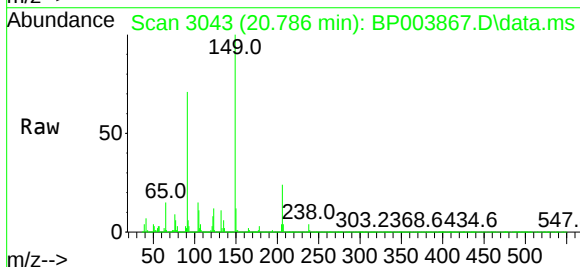
Instrument :
 BNA_P
 ClientSampleId :
 PB132882BS

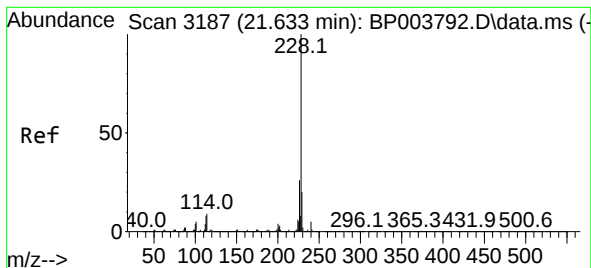
Tgt Ion:244 Resp: 2983288
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.8 8.6
 122 9.2 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 53.13 ng
 RT: 20.786 min Scan# 3043
 Delta R.T. 0.006 min
 Lab File: BP003867.D
 Acq: 09 Nov 2020 14:29

Tgt Ion:149 Resp: 926546
 Ion Ratio Lower Upper
 149 100
 91 71.0 45.4 68.0#
 206 24.1 17.1 25.7





#81

Benzo(a)anthracene

Concen: 47.25 ng

RT: 21.657 min Scan# 3191

Delta R.T. 0.006 min

Lab File: BP003867.D

Acq: 09 Nov 2020 14:29

Instrument :

BNA_P

ClientSampleId :

PB132882BS

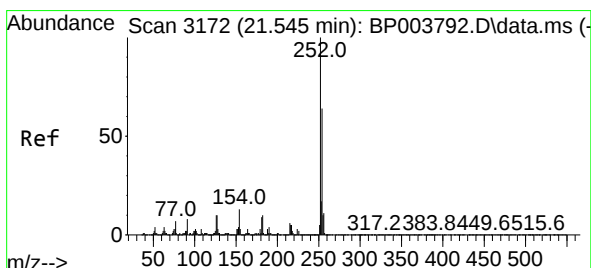
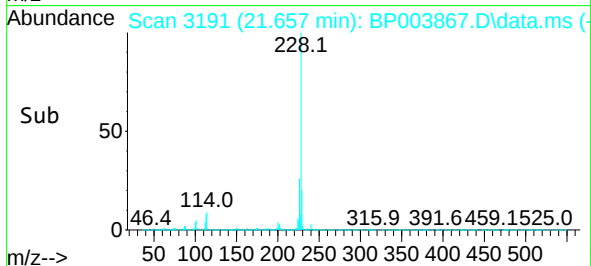
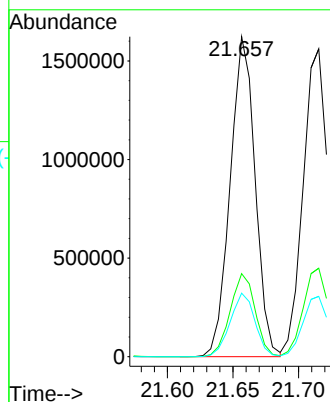
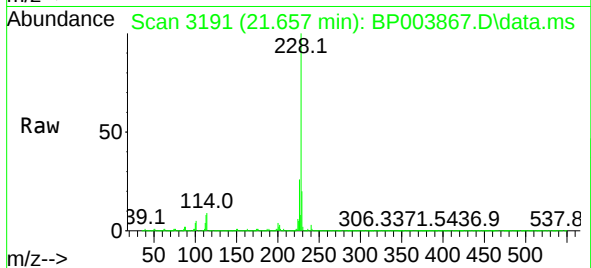
Tgt Ion:228 Resp: 2149056

Ion Ratio Lower Upper

228 100

226 26.0 22.1 33.1

229 19.9 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 27.31 ng

RT: 21.568 min Scan# 3176

Delta R.T. 0.006 min

Lab File: BP003867.D

Acq: 09 Nov 2020 14:29

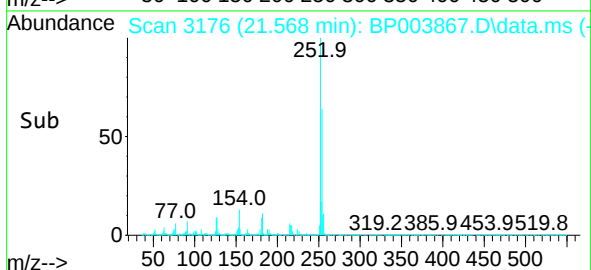
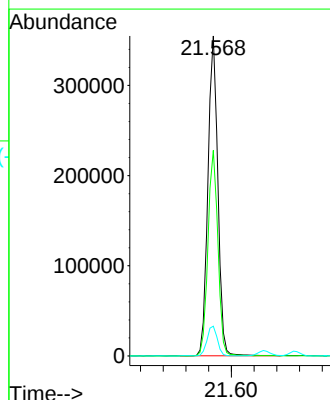
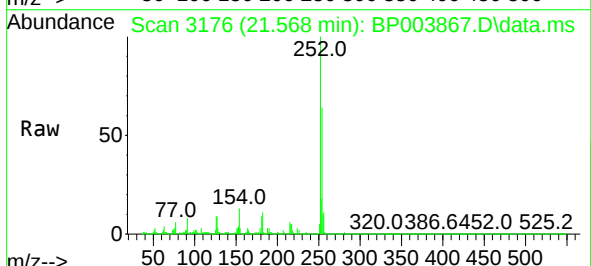
Tgt Ion:252 Resp: 428475

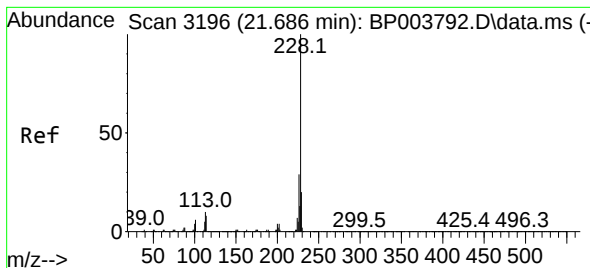
Ion Ratio Lower Upper

252 100

254 64.3 51.0 76.4

126 9.3 7.9 11.9





#83

Chrysene

Concen: 47.07 ng

RT: 21.715 min Scan# 3201

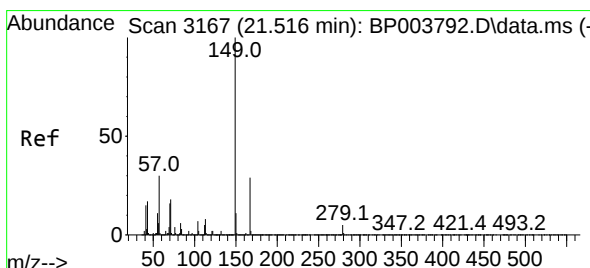
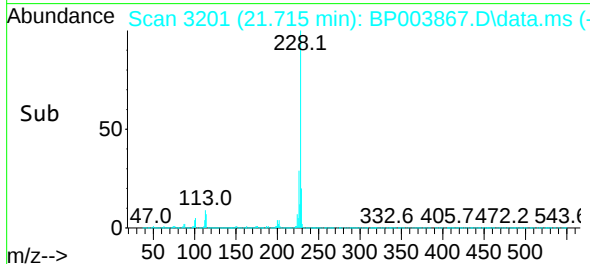
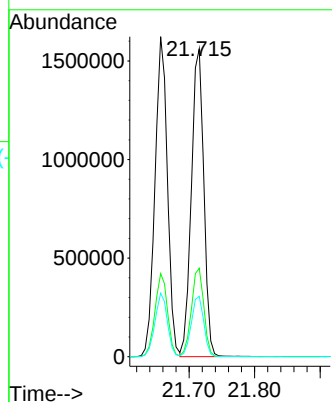
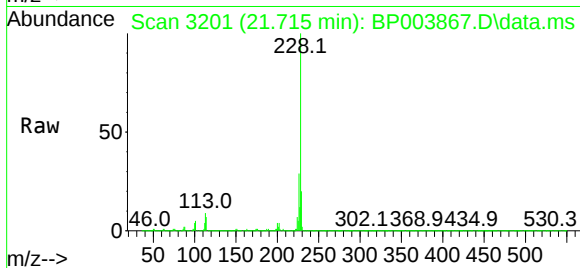
Delta R.T. 0.012 min

Lab File: BP003867.D

Acq: 09 Nov 2020 14:29

Tgt Ion:228 Resp: 2057023

Ion	Ratio	Lower	Upper
228	100		
226	28.8	24.4	36.6
229	19.6	15.8	23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 53.32 ng

RT: 21.533 min Scan# 3170

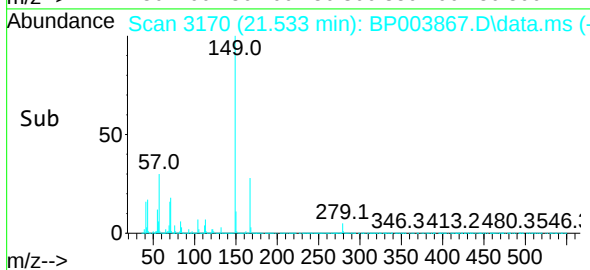
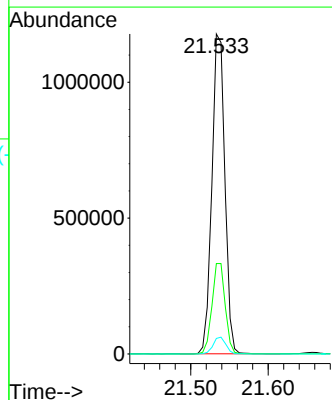
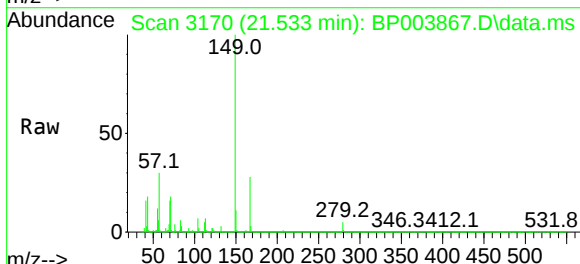
Delta R.T. 0.006 min

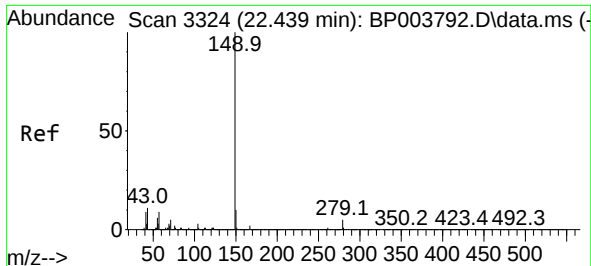
Lab File: BP003867.D

Acq: 09 Nov 2020 14:29

Tgt Ion:149 Resp: 1370633

Ion	Ratio	Lower	Upper
149	100		
167	28.2	22.6	34.0
279	4.8	4.2	6.2

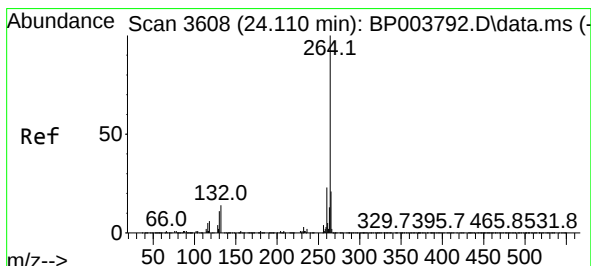
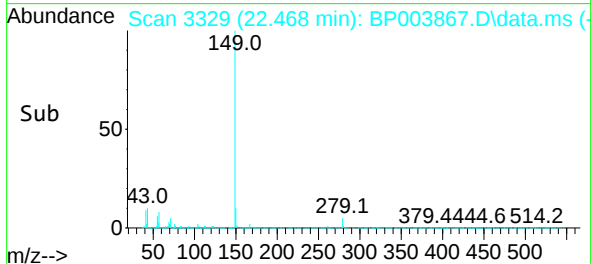
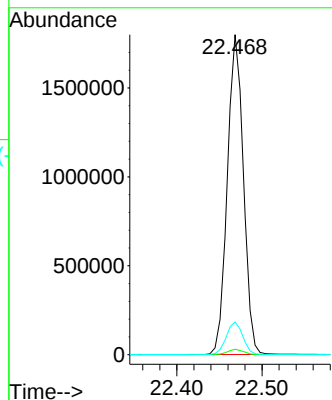
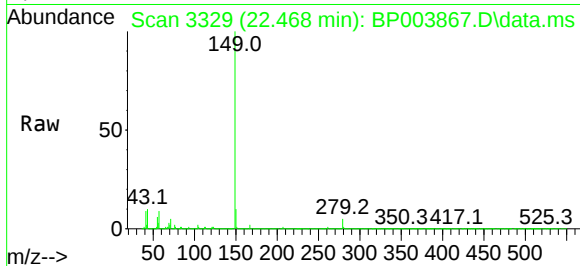




#85
Di-n-octyl phthalate
Concen: 55.11 ng
RT: 22.468 min Scan# 3329
Delta R.T. 0.006 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

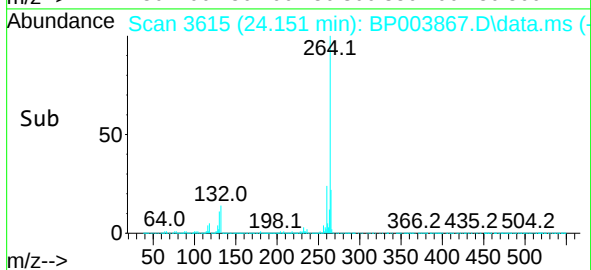
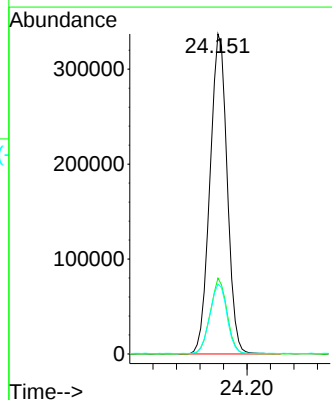
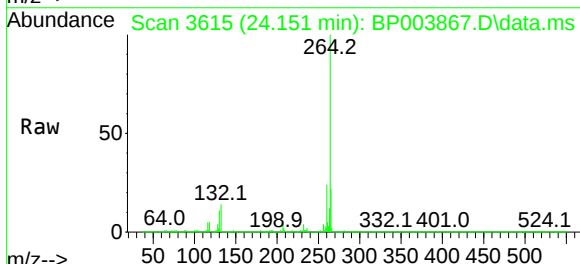
Instrument :
BNA_P
ClientSampleId :
PB132882BS

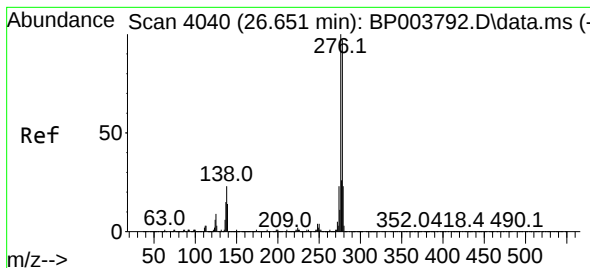
Tgt Ion:149 Resp: 2359938
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.4 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.151 min Scan# 3615
Delta R.T. 0.006 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion:264 Resp: 685362
Ion Ratio Lower Upper
264 100
260 23.7 18.8 28.2
265 21.8 17.4 26.2

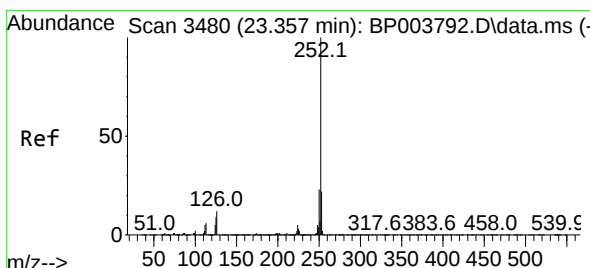
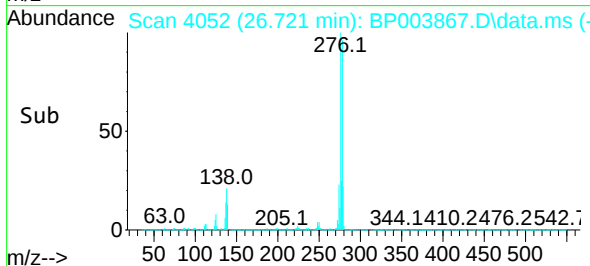
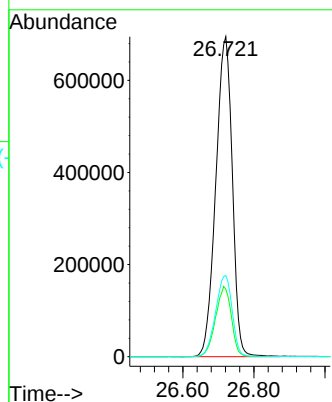
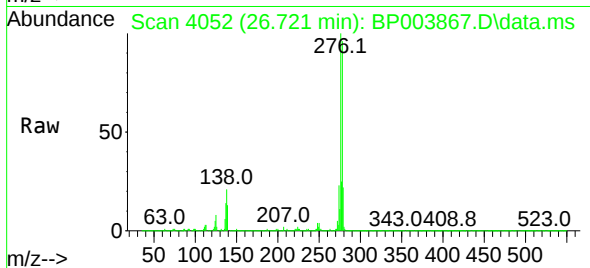




#87
Indeno(1,2,3-cd)pyrene
Concen: 45.10 ng
RT: 26.721 min Scan# 4052
Delta R.T. 0.017 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

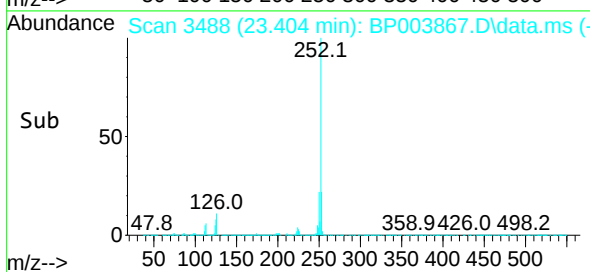
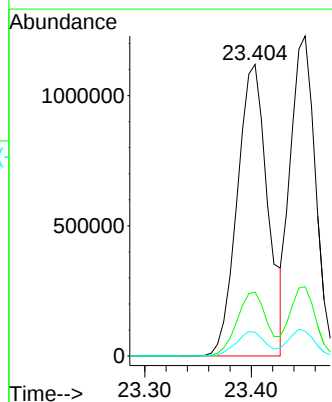
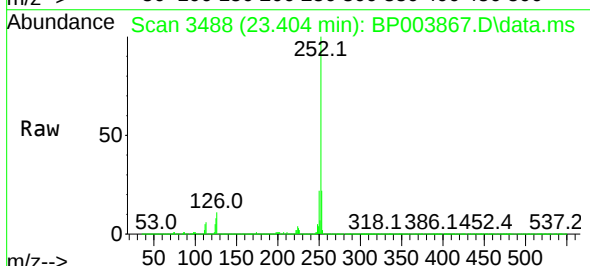
Instrument :
BNA_P
ClientSampleId :
PB132882BS

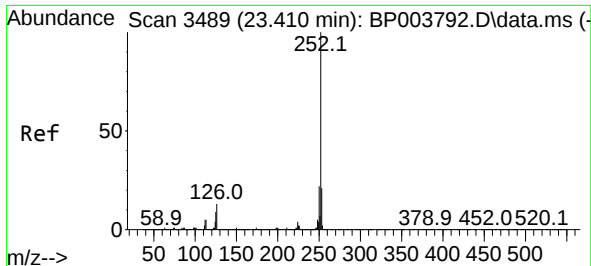
Tgt Ion:276 Resp: 2229874
Ion Ratio Lower Upper
276 100
138 21.0 18.7 28.1
277 25.5 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 49.80 ng
RT: 23.404 min Scan# 3488
Delta R.T. 0.012 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion:252 Resp: 2233565
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 8.1 7.3 10.9

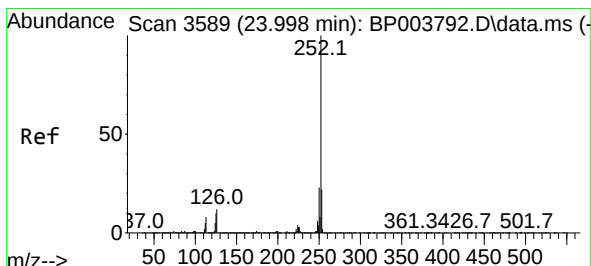
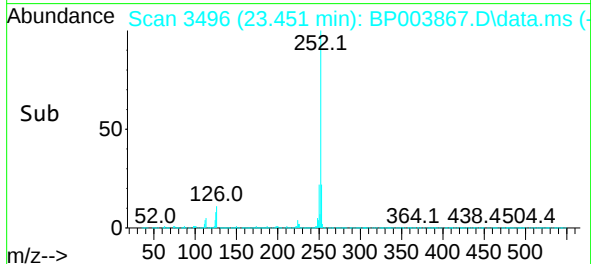
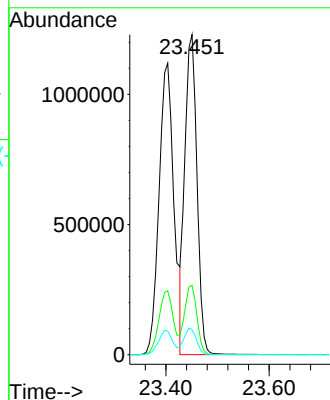
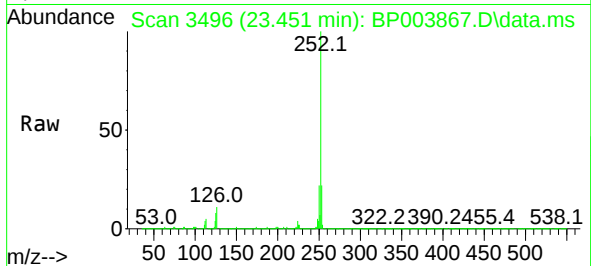




#89
Benzo(k)fluoranthene
Concen: 45.14 ng
RT: 23.451 min Scan# 3496
Delta R.T. 0.012 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

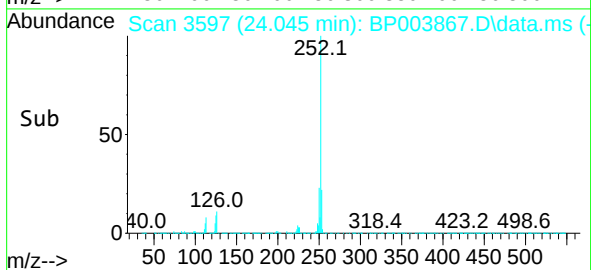
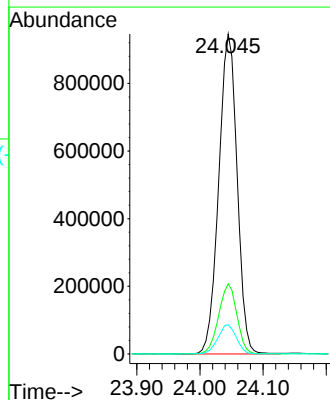
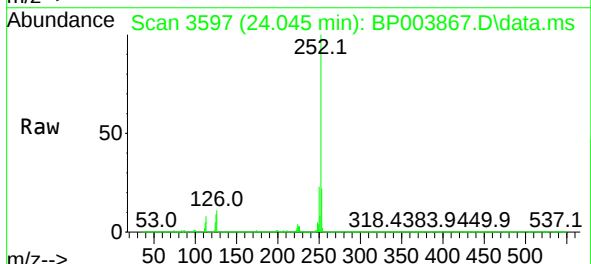
Instrument :
BNA_P
ClientSampleId :
PB132882BS

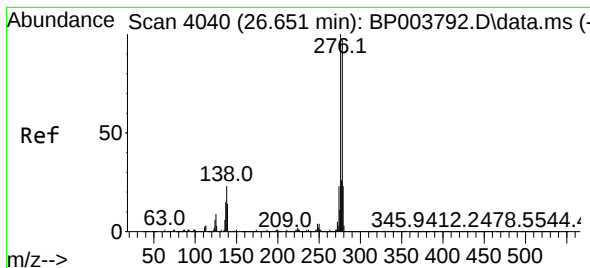
Tgt Ion:252 Resp: 1998864
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 7.7 7.4 11.2



#90
Benzo(a)pyrene
Concen: 45.95 ng
RT: 24.045 min Scan# 3597
Delta R.T. 0.012 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion:252 Resp: 1907642
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 9.2 8.2 12.4

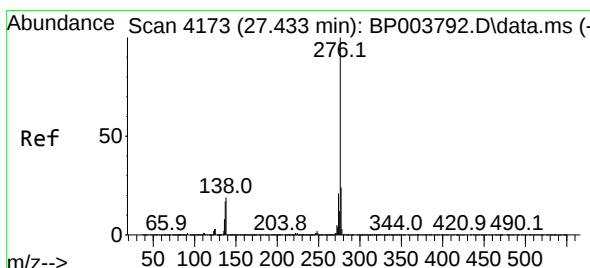
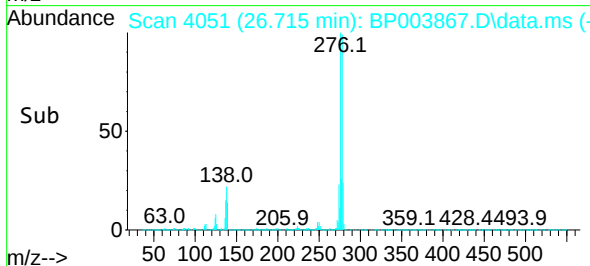
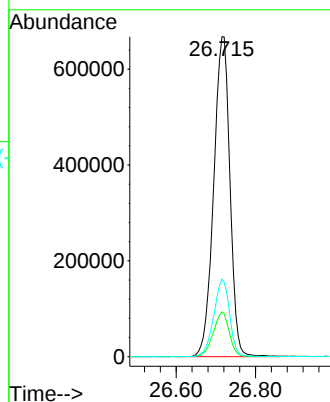
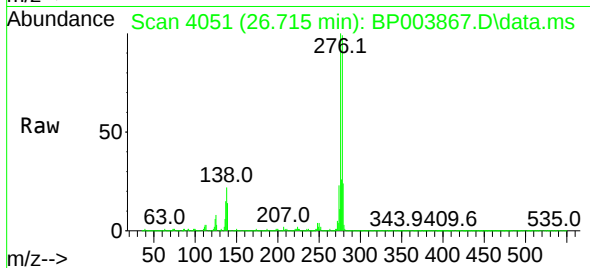




#91
Dibenzo(a,h)anthracene
Concen: 46.10 ng
RT: 26.715 min Scan# 4051
Delta R.T. 0.012 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Instrument :
BNA_P
ClientSampleId :
PB132882BS

Tgt Ion:278 Resp: 1899919
Ion Ratio Lower Upper
278 100
139 14.0 12.4 18.6
279 24.2 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 46.10 ng
RT: 27.503 min Scan# 4185
Delta R.T. 0.012 min
Lab File: BP003867.D
Acq: 09 Nov 2020 14:29

Tgt Ion:276 Resp: 1839160
Ion Ratio Lower Upper
276 100
277 23.6 19.0 28.6
138 17.6 16.6 24.8

