

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP113020\
 Data File : BP004113.D
 Acq On : 30 Nov 2020 15:40
 Operator : CG/JU
 Sample : PB133301BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB133301BSD

Quant Time: Nov 30 16:09:05 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 23 16:42:41 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.263	152	161261	20.00	ng	0.00
21) Naphthalene-d8	11.099	136	606752	20.00	ng	# 0.00
39) Acenaphthene-d10	14.893	164	343097	20.00	ng	0.00
64) Phenanthrene-d10	17.628	188	664518	20.00	ng	# 0.00
76) Chrysene-d12	21.663	240	564523	20.00	ng	0.00
86) Perylene-d12	24.139	264	465451	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.799	112	990550	102.52	ng	0.00
7) Phenol-d6	7.452	99	1263734	91.11	ng	0.00
23) Nitrobenzene-d5	9.434	82	713878	57.62	ng	0.00
42) 2,4,6-Tribromophenol	16.381	330	373695	87.08	ng	0.00
45) 2-Fluorobiphenyl	13.510	172	1505808	61.36	ng	0.00
79) Terphenyl-d14	20.122	244	1758562	60.18	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.487	88	170749	40.96	ng	# 61
3) Pyridine	3.923	79	379219	31.02	ng	# 61
4) n-Nitrosodimethylamine	3.823	42	202839	36.04	ng	# 55
6) Aniline	7.569	93	378656	24.04	ng	# 82
8) 2-Chlorophenol	7.840	128	402224	39.21	ng	# 81
9) Benzaldehyde	7.369	77	59158	6.48	ng	# 81
10) Phenol	7.475	94	498908	37.28	ng	83
11) bis(2-Chloroethyl)ether	7.658	93	404323	37.59	ng	# 83
12) 1,3-Dichlorobenzene	8.158	146	453349	36.06	ng	# 95
13) 1,4-Dichlorobenzene	8.299	146	462001	36.45	ng	96
14) 1,2-Dichlorobenzene	8.634	146	440471	36.38	ng	97
15) Benzyl Alcohol	8.505	79	348640	36.29	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.793	45	620049	34.22	ng	82
17) 2-Methylphenol	8.740	107	329132	37.45	ng	# 94
18) Hexachloroethane	9.375	117	170436	37.84	ng	98
19) n-Nitroso-di-n-propyla...	9.069	70	303709	36.64	ng	# 76
20) 3+4-Methylphenols	9.063	107	432145	36.84	ng	90
22) Acetophenone	9.087	105	593362	36.43	ng	# 84
24) Nitrobenzene	9.475	77	456435	37.07	ng	# 82
25) Isophorone	9.999	82	795356	37.80	ng	# 90
26) 2-Nitrophenol	10.199	139	215023	44.73	ng	# 75
27) 2,4-Dimethylphenol	10.269	122	341265	42.56	ng	92
28) bis(2-Chloroethoxy)met...	10.469	93	497892	34.48	ng	98
29) 2,4-Dichlorophenol	10.763	162	359389	37.19	ng	95
30) 1,2,4-Trichlorobenzene	10.963	180	424995	36.10	ng	99
31) Naphthalene	11.146	128	1182092	36.31	ng	100
32) Benzoic acid	10.457	122	107247	24.06	ng	# 77
33) 4-Chloroaniline	11.240	127	250083	18.07	ng	# 89
34) Hexachlorobutadiene	11.457	225	275231	35.84	ng	98
35) Caprolactam	11.987	113	101025	33.81	ng	# 17
36) 4-Chloro-3-methylphenol	12.381	107	363495	34.85	ng	89
37) 2-Methylnaphthalene	12.734	142	822482	35.30	ng	98
38) 1-Methylnaphthalene	12.951	142	757924	34.10	ng	98
40) 1,2,4,5-Tetrachloroben...	13.116	216	450613	39.68	ng	99
41) Hexachlorocyclopentadiene	13.104	237	313438	54.71	ng	100
43) 2,4,6-Trichlorophenol	13.351	196	261546	37.26	ng	100

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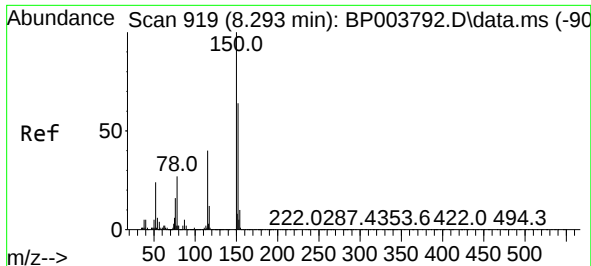
Quant Time: Nov 30 16:09:05 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 23 16:42:41 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.440	196	272628	36.89	ng	96
46) 1,1'-Biphenyl	13.722	154	1011610	37.98	ng	98
47) 2-Chloronaphthalene	13.775	162	791985	36.24	ng	99
48) 2-Nitroaniline	13.963	65	237784	36.47	ng	# 61
49) Acenaphthylene	14.616	152	1174055	36.59	ng	99
50) Dimethylphthalate	14.322	163	916641	34.18	ng	99
51) 2,6-Dinitrotoluene	14.440	165	205935	37.42	ng	# 72
52) Acenaphthene	14.957	154	726301	33.98	ng	97
53) 3-Nitroaniline	14.775	138	137082	22.51	ng	# 76
54) 2,4-Dinitrophenol	14.998	184	160390	58.97	ng	# 86
55) Dibenzofuran	15.287	168	1131338	35.62	ng	100
56) 4-Nitrophenol	15.122	139	269631	61.42	ng	# 66
57) 2,4-Dinitrotoluene	15.240	165	272600	36.90	ng	# 78
58) Fluorene	15.934	166	893029	35.11	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.528	232	217081	32.58	ng	98
60) Diethylphthalate	15.675	149	892927	34.00	ng	99
61) 4-Chlorophenyl-phenyle...	15.910	204	474414	34.14	ng	96
62) 4-Nitroaniline	15.940	138	189163	29.79	ng	86
63) Azobenzene	16.204	77	853381	34.42	ng	86
65) 4,6-Dinitro-2-methylph...	16.016	198	135249	39.15	ng	# 79
66) n-Nitrosodiphenylamine	16.122	169	767533	37.73	ng	98
67) 4-Bromophenyl-phenylether	16.798	248	281642	36.22	ng	96
68) Hexachlorobenzene	16.969	284	309242	34.86	ng	97
69) Atrazine	17.057	200	215187	32.22	ng	98
70) Pentachlorophenol	17.304	266	231822	54.62	ng	99
71) Phenanthrene	17.669	178	1310742	35.15	ng	99
72) Anthracene	17.757	178	1336055	37.09	ng	99
73) Carbazole	18.016	167	1173513	35.12	ng	99
74) Di-n-butylphthalate	18.528	149	1417909	36.65	ng	99
75) Fluoranthene	19.604	202	1483913	34.48	ng	99
77) Benzidine	19.751	184	368054	27.64	ng	99
78) Pyrene	19.957	202	1497436	39.09	ng	98
80) Butylbenzylphthalate	20.769	149	599170	41.97	ng	# 84
81) Benzo(a)anthracene	21.645	228	1340087	36.00	ng	98
82) 3,3'-Dichlorobenzidine	21.557	252	346604	26.99	ng	99
83) Chrysene	21.704	228	1290622	36.08	ng	98
84) Bis(2-ethylhexyl)phtha...	21.516	149	863879	41.06	ng	99
85) Di-n-octyl phthalate	22.445	149	1452573	41.44	ng	# 86
87) Indeno(1,2,3-cd)pyrene	26.704	276	1412780	42.08	ng	99
88) Benzo(b)fluoranthene	23.386	252	1304213	42.82	ng	99
89) Benzo(k)fluoranthene	23.433	252	1260048	41.90	ng	99
90) Benzo(a)pyrene	24.033	252	1144507	40.59	ng	99
91) Dibenzo(a,h)anthracene	26.698	278	1203425	43.00	ng	99
92) Benzo(g,h,i)perylene	27.498	276	1198463	44.24	ng	98

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

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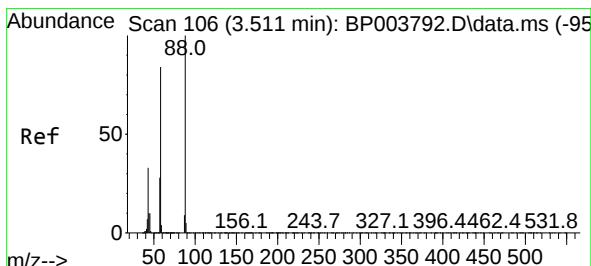
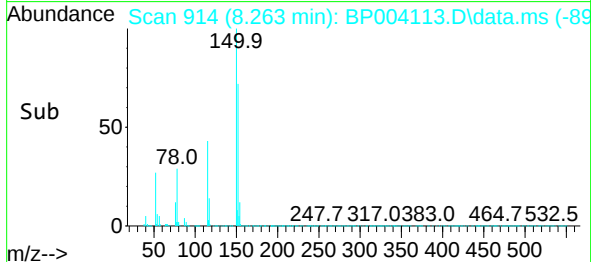
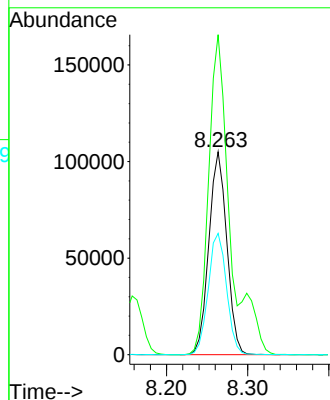
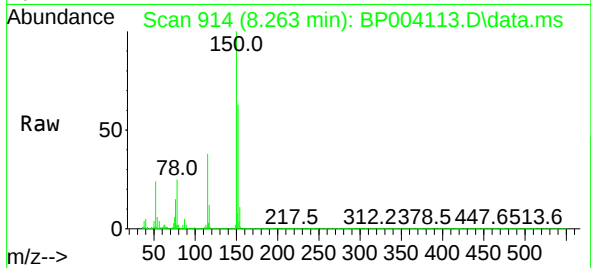




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.263 min Scan# 914
Delta R.T. -0.006 min
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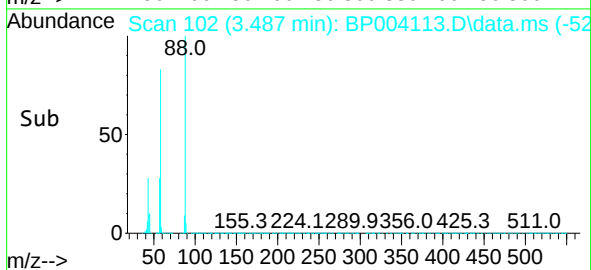
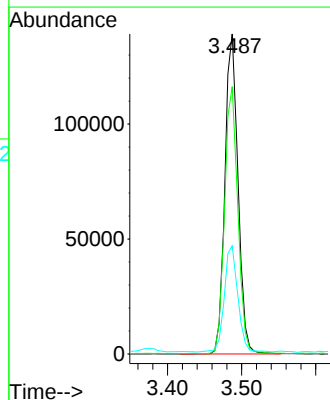
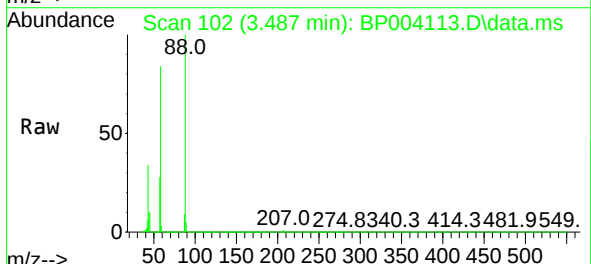
Instrument :
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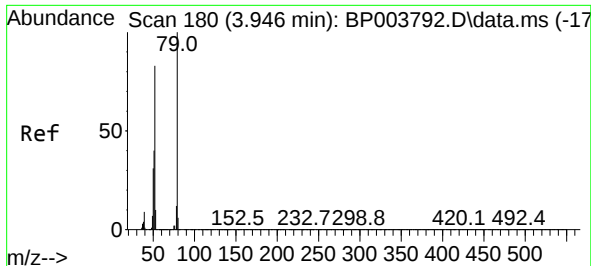
Tgt Ion:152 Resp: 161261
Ion Ratio Lower Upper
152 100
150 157.7 123.8 185.6
115 59.8 43.8 65.6



#2
1,4-Dioxane
Concen: 40.96 ng
RT: 3.487 min Scan# 102
Delta R.T. -0.006 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion: 88 Resp: 170749
Ion Ratio Lower Upper
88 100
58 84.5 44.2 66.4#
43 34.4 15.2 22.8#

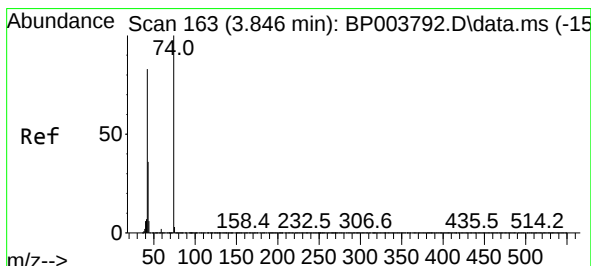
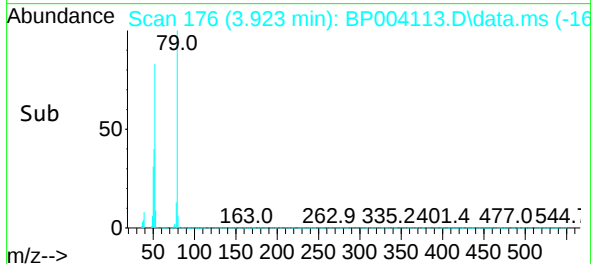
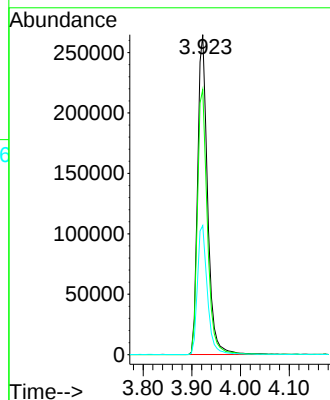
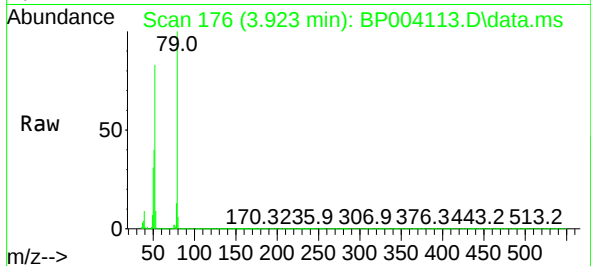




#3
Pyridine
Concen: 31.02 ng
RT: 3.923 min Scan# 176
Delta R.T. -0.006 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

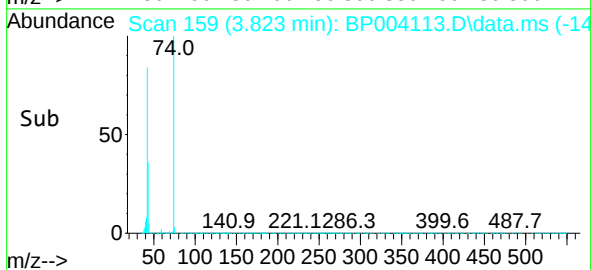
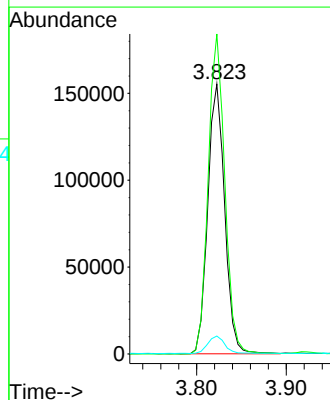
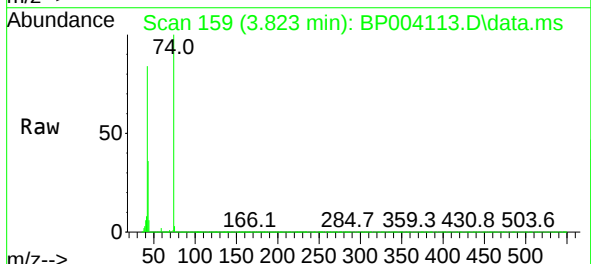
Instrument :
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ClientSampleId :
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Tgt Ion: 79 Resp: 379219
Ion Ratio Lower Upper
79 100
52 82.9 41.3 61.9#
51 40.4 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 36.04 ng
RT: 3.823 min Scan# 159
Delta R.T. -0.006 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion: 42 Resp: 202839
Ion Ratio Lower Upper
42 100
74 118.6 148.6 223.0#
44 6.7 5.3 7.9

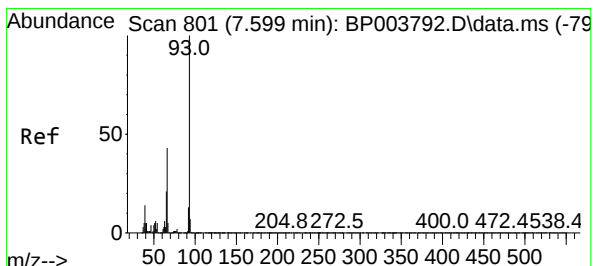
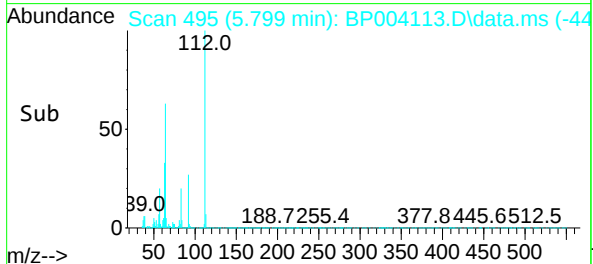
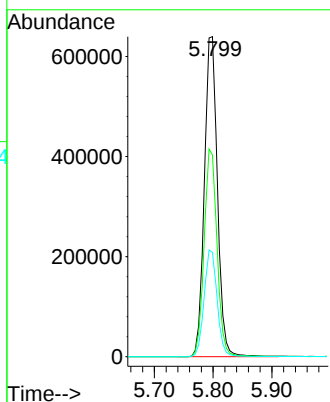
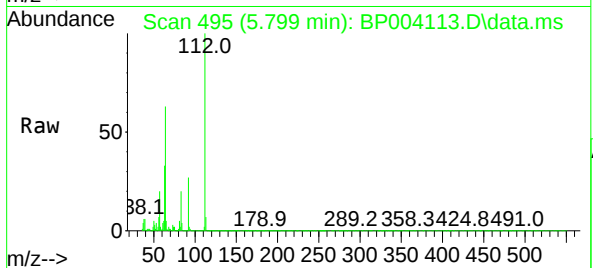




#5
2-Fluorophenol
Concen: 102.52 ng
RT: 5.799 min Scan# 495
Delta R.T. -0.006 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

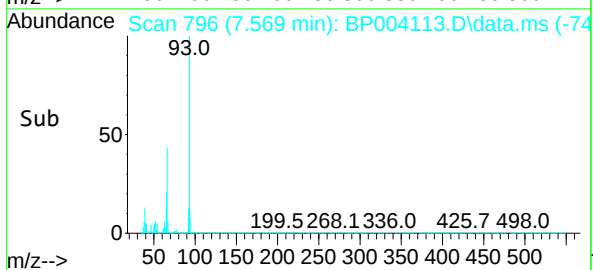
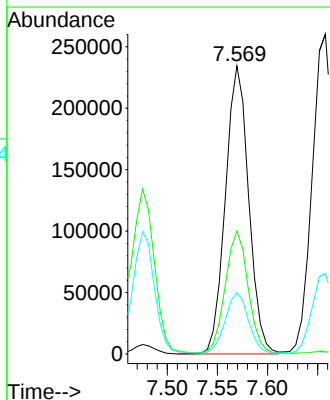
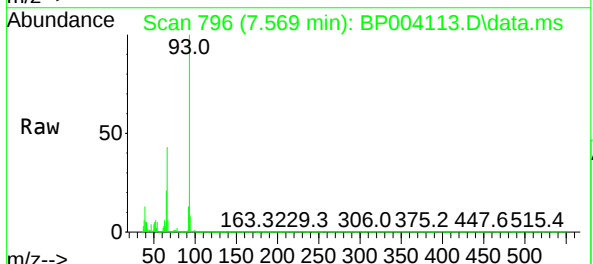
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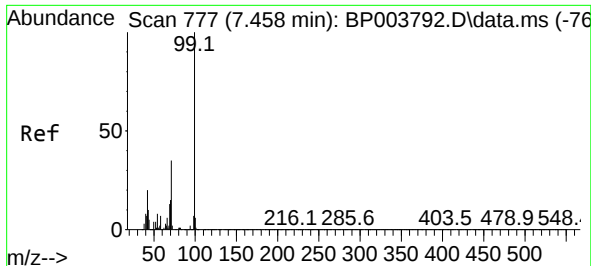
Tgt Ion:112 Resp: 990550
Ion Ratio Lower Upper
112 100
64 63.1 32.8 49.2#
63 32.6 17.0 25.4#



#6
Aniline
Concen: 24.04 ng
RT: 7.569 min Scan# 796
Delta R.T. -0.006 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

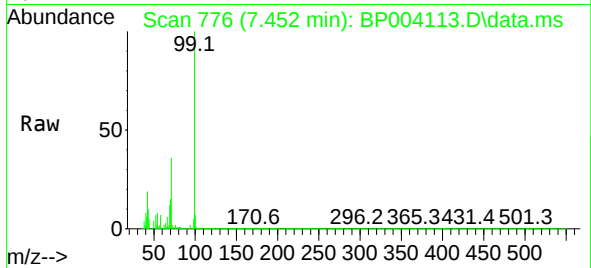
Tgt Ion: 93 Resp: 378656
Ion Ratio Lower Upper
93 100
66 42.7 25.4 38.0#
65 21.3 12.5 18.7#



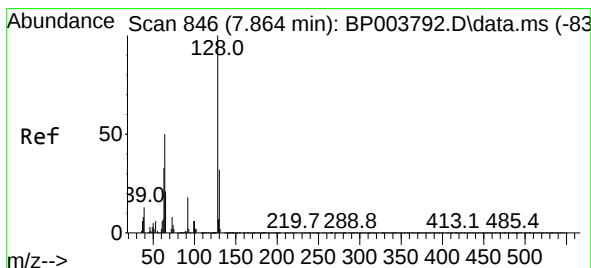
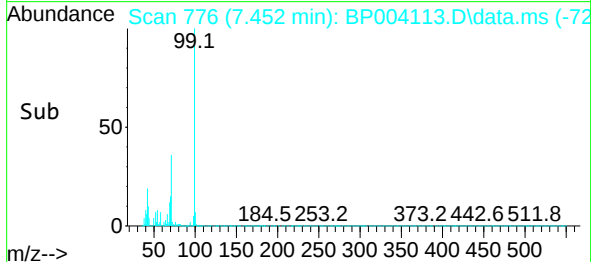
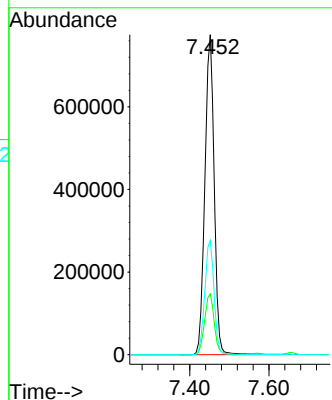


#7
Phenol-d6
Concen: 91.11 ng
RT: 7.452 min Scan# 776
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

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ClientSampleId :
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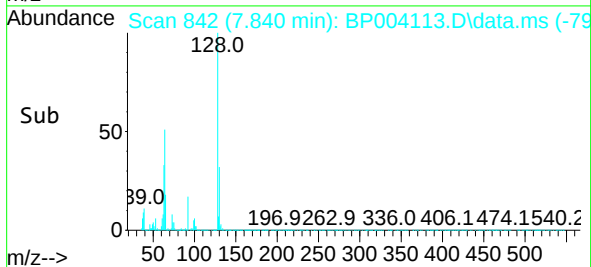
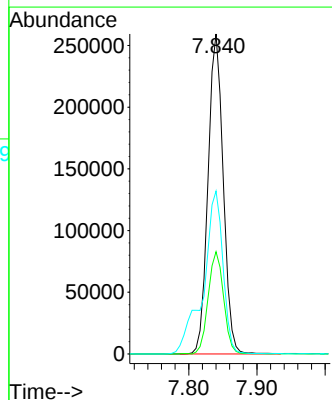
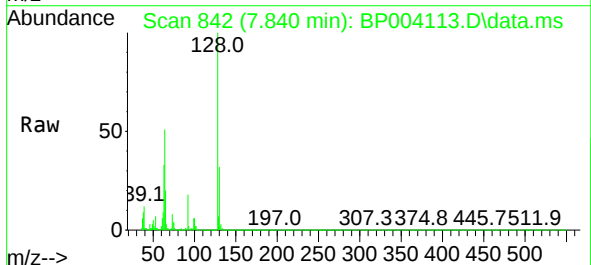


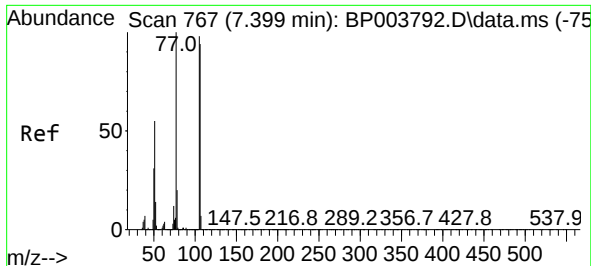
Tgt Ion: 99 Resp: 1263734
Ion Ratio Lower Upper
99 100
42 19.0 8.6 13.0#
71 35.7 23.4 35.2#



#8
2-Chlorophenol
Concen: 39.21 ng
RT: 7.840 min Scan# 842
Delta R.T. -0.006 min
Lab File: BP004113.D
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Tgt Ion: 128 Resp: 402224
Ion Ratio Lower Upper
128 100
130 32.0 13.0 53.0
64 50.9 10.4 50.4#

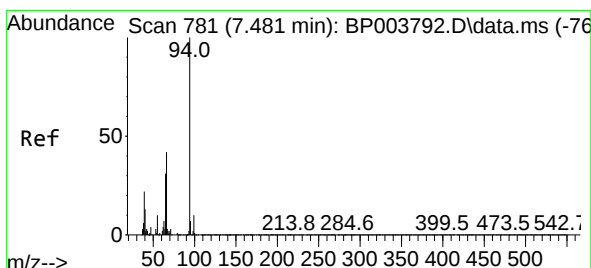
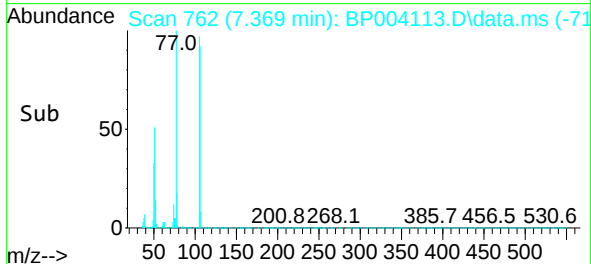
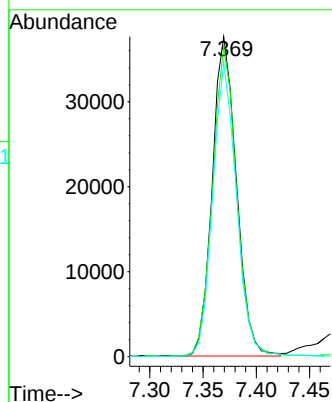
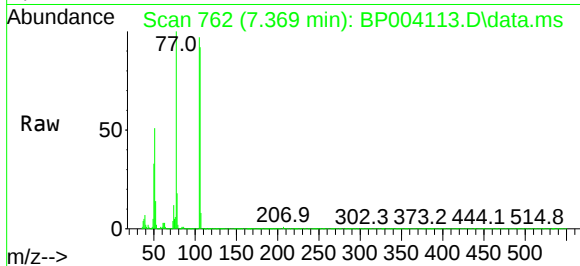




#9
Benzaldehyde
Concen: 6.48 ng
RT: 7.369 min Scan# 762
Delta R.T. 0.000 min
Lab File: BP004113.D
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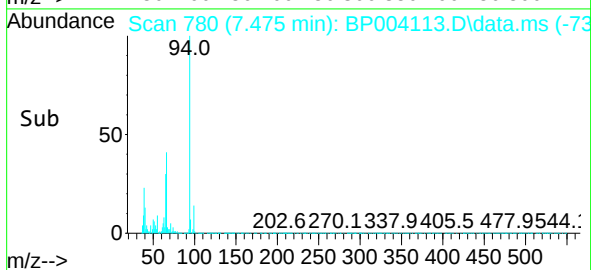
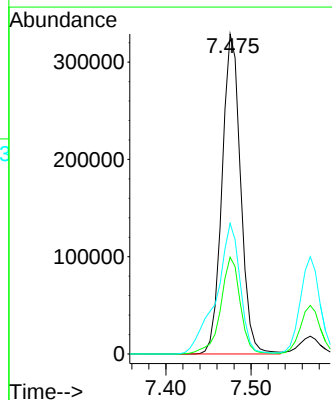
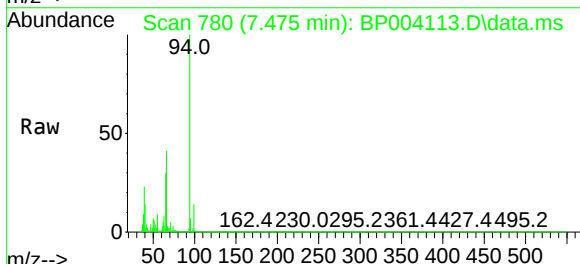
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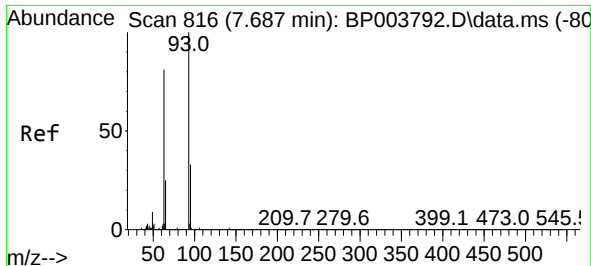
Tgt Ion: 77 Resp: 59158
Ion Ratio Lower Upper
77 100
105 96.9 97.1 137.1#
106 91.9 93.7 133.7#



#10
Phenol
Concen: 37.28 ng
RT: 7.475 min Scan# 780
Delta R.T. -0.006 min
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Tgt Ion: 94 Resp: 498908
Ion Ratio Lower Upper
94 100
65 30.3 2.3 42.3
66 40.8 10.9 50.9

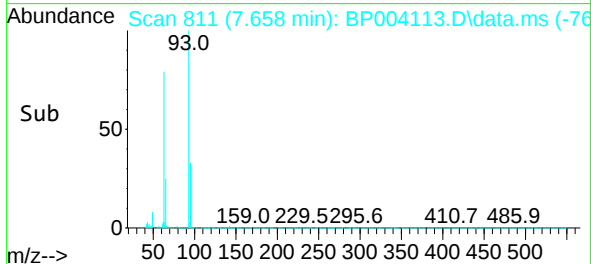
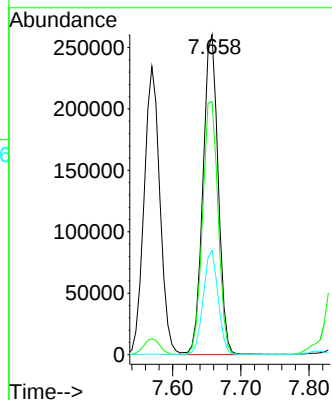
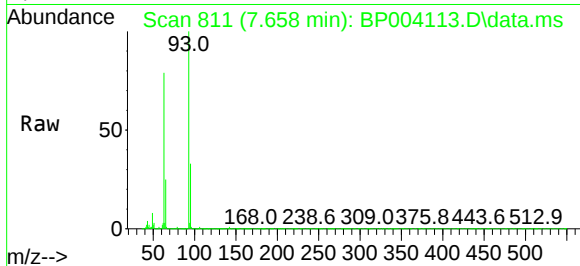




#11
bis(2-Chloroethyl)ether
Concen: 37.59 ng
RT: 7.658 min Scan# 811
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

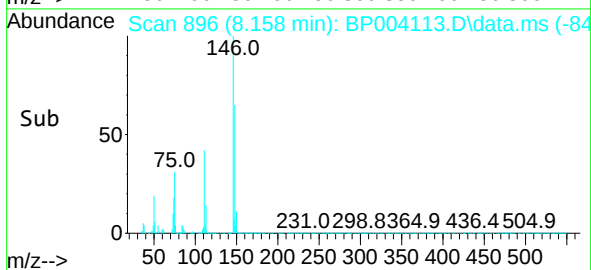
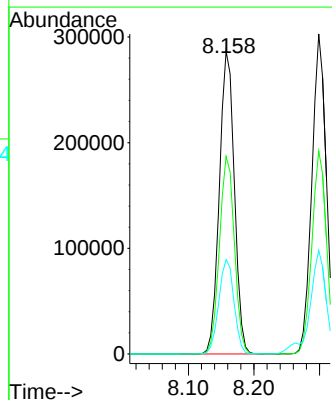
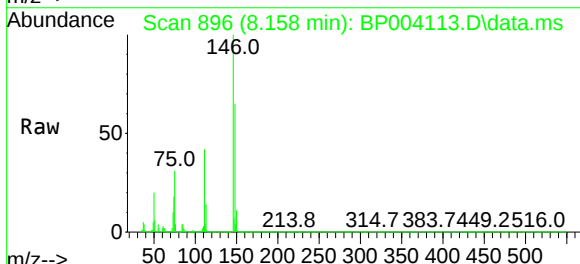
Instrument :
BNA_P
ClientSampleId :
PB133301BSD

Tgt Ion: 93 Resp: 404323
Ion Ratio Lower Upper
93 100
63 79.0 39.0 79.0#
95 32.6 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 36.06 ng
RT: 8.158 min Scan# 896
Delta R.T. -0.006 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion:146 Resp: 453349
Ion Ratio Lower Upper
146 100
148 65.2 52.5 78.7
75 31.2 18.1 27.1#

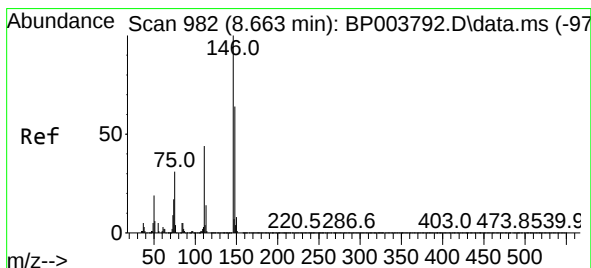
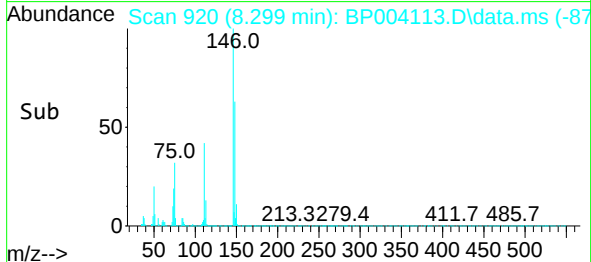
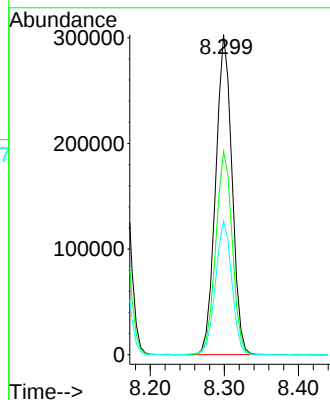
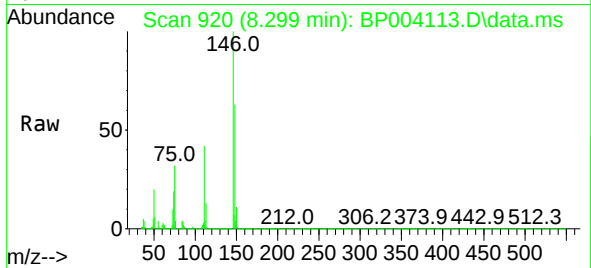




#13
1,4-Dichlorobenzene
Concen: 36.45 ng
RT: 8.299 min Scan# 920
Delta R.T. -0.006 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

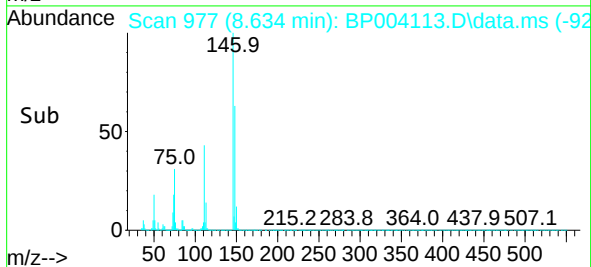
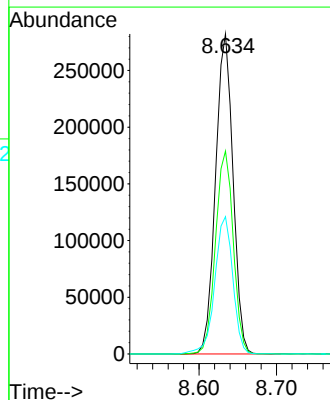
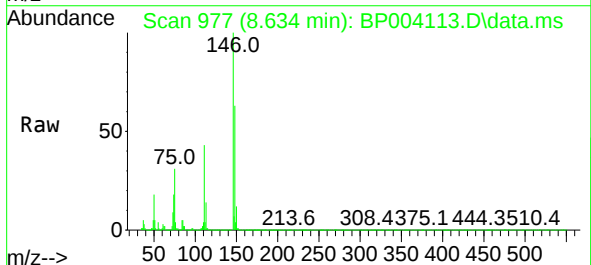
Instrument :
BNA_P
ClientSampleId :
PB133301BSD

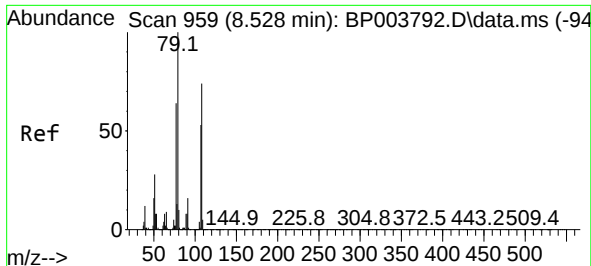
Tgt Ion:146 Resp: 462001
Ion Ratio Lower Upper
146 100
148 63.5 51.3 76.9
111 41.8 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 36.38 ng
RT: 8.634 min Scan# 977
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion:146 Resp: 440471
Ion Ratio Lower Upper
146 100
148 63.4 51.6 77.4
111 42.9 31.0 46.6

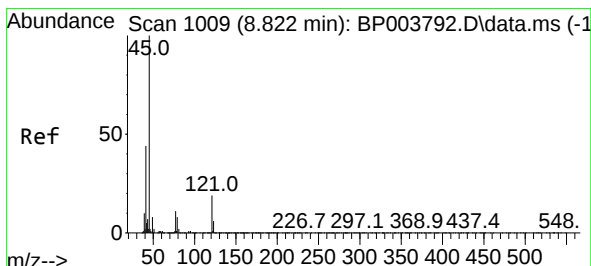
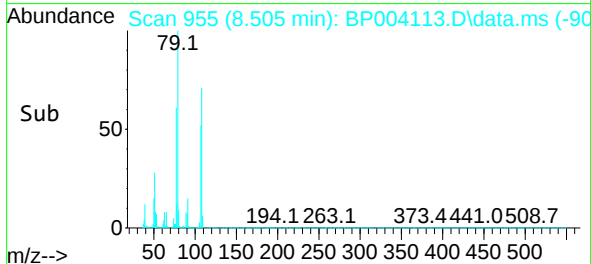
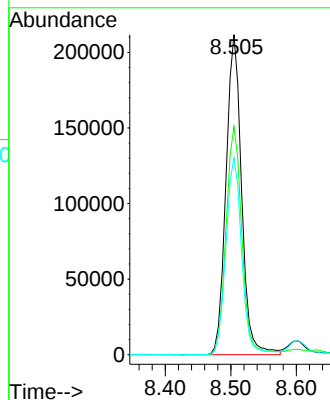
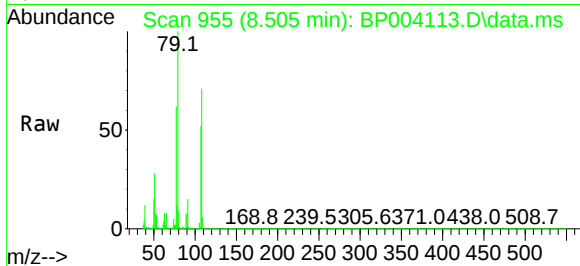




#15
Benzyl Alcohol
Concen: 36.29 ng
RT: 8.505 min Scan# 955
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

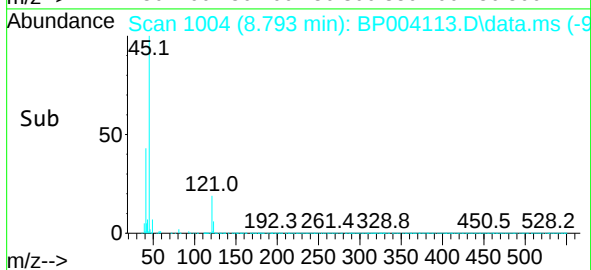
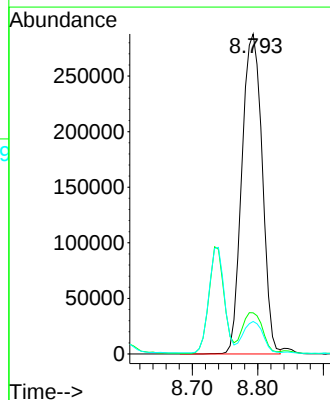
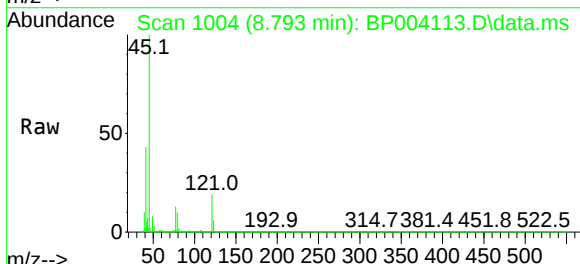
Instrument :
BNA_P
ClientSampleId :
PB133301BSD

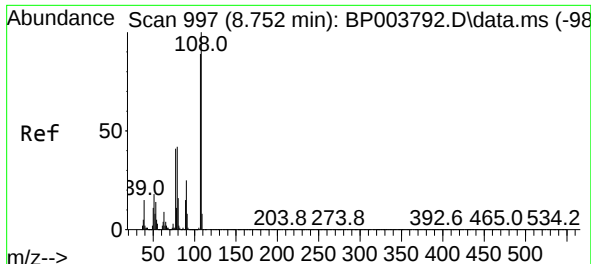
Tgt Ion: 79 Resp: 348640
Ion Ratio Lower Upper
79 100
108 71.3 73.5 110.3#
77 61.5 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.22 ng
RT: 8.793 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion: 45 Resp: 620049
Ion Ratio Lower Upper
45 100
77 12.9 2.3 42.3
79 10.2 0.0 36.6

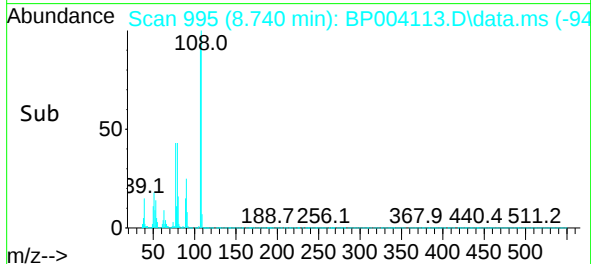
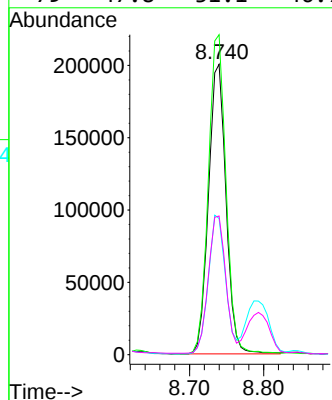
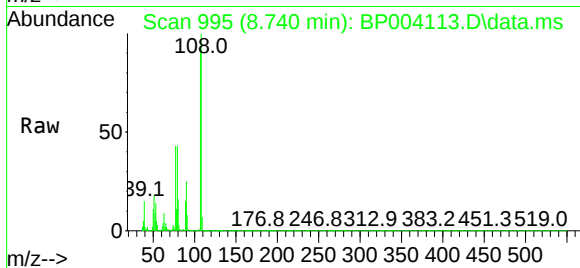




#17
2-Methylphenol
Concen: 37.45 ng
RT: 8.740 min Scan# 995
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

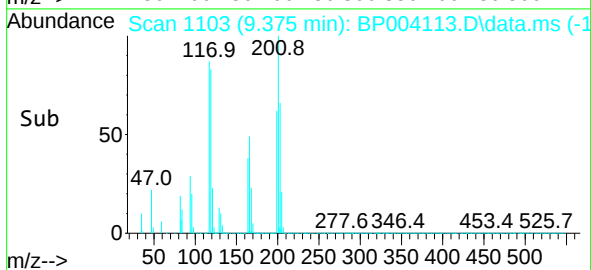
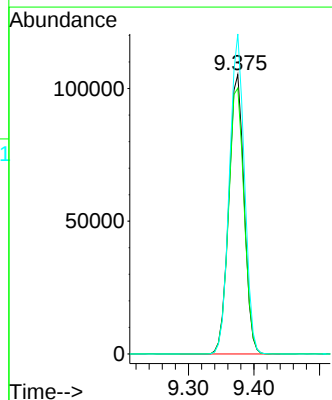
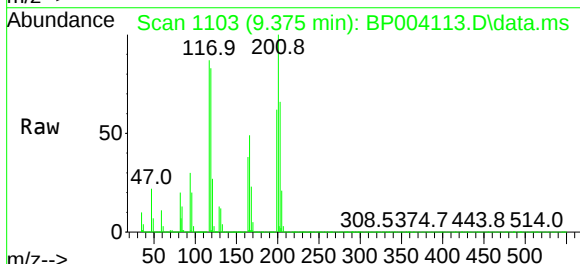
Instrument :
BNA_P
ClientSampleId :
PB133301BSD

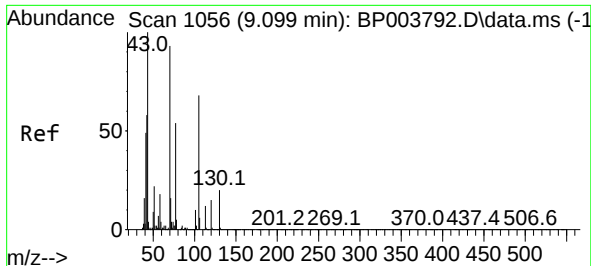
Tgt Ion:	107	Resp:	329132
Ion	Ratio	Lower	Upper
107	100		
108	110.2	89.6	134.4
77	46.9	31.8	47.6
79	47.8	31.1	46.7#



#18
Hexachloroethane
Concen: 37.84 ng
RT: 9.375 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion:	117	Resp:	170436
Ion	Ratio	Lower	Upper
117	100		
119	95.2	78.8	118.2
201	114.5	92.3	138.5



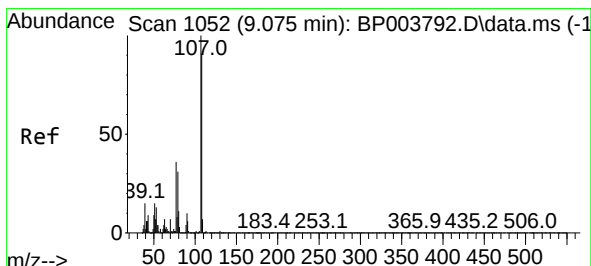
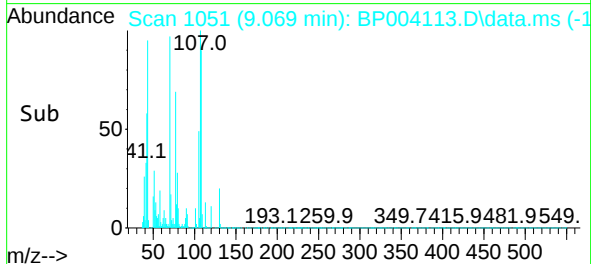
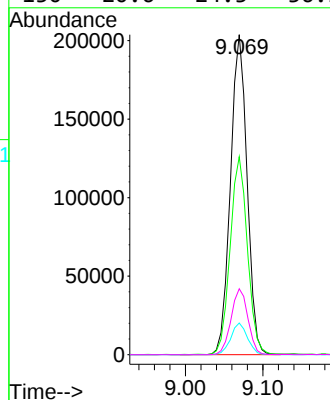
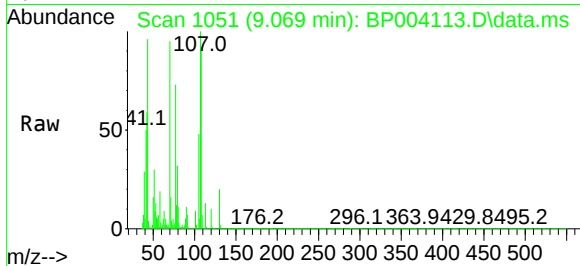


#19

n-Nitroso-di-n-propylamine
 Concen: 36.64 ng
 RT: 9.069 min Scan# 1051
 Delta R.T. 0.000 min
 Lab File: BP004113.D
 Acq: 30 Nov 2020 15:40

Instrument :
 BNA_P
 ClientSampleId :
 PB133301BSD

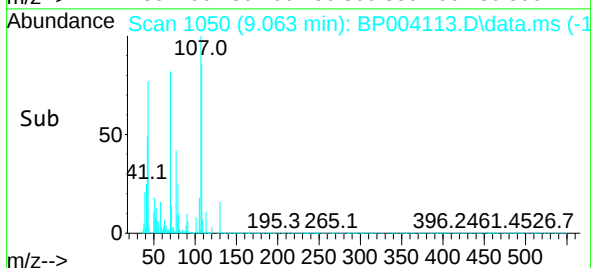
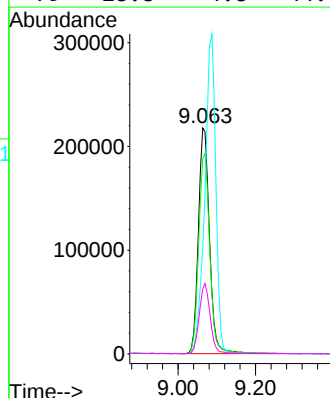
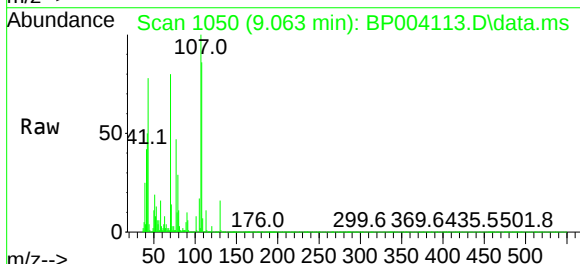
Tgt Ion: 70	Resp: 303709
Ion Ratio	Lower Upper
70 100	
42 61.9	32.8 49.2#
101 9.9	9.6 14.4
130 20.6	24.3 36.5#

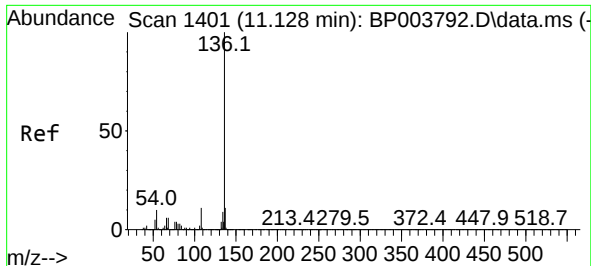


#20

3+4-Methylphenols
 Concen: 36.84 ng
 RT: 9.063 min Scan# 1050
 Delta R.T. -0.006 min
 Lab File: BP004113.D
 Acq: 30 Nov 2020 15:40

Tgt Ion: 107	Resp: 432145
Ion Ratio	Lower Upper
107 100	
108 86.4	69.0 109.0
77 46.8	8.5 48.5
79 28.8	4.8 44.8

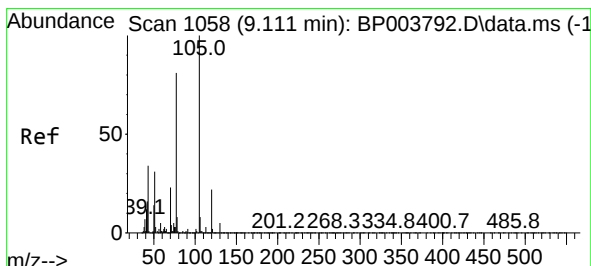
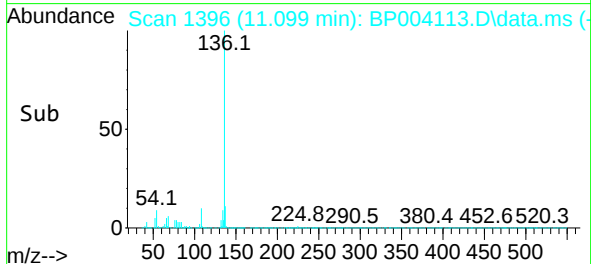
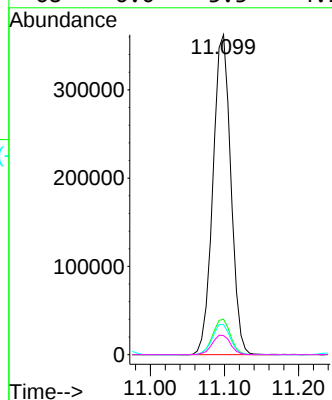
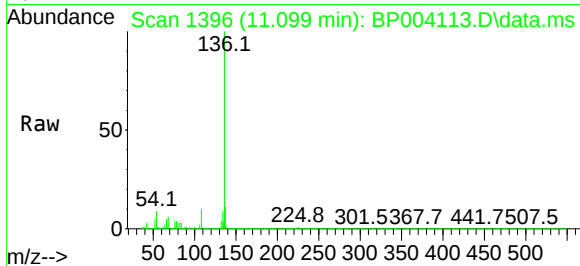




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.099 min Scan# 1396
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

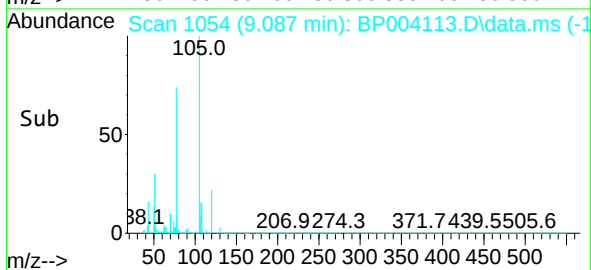
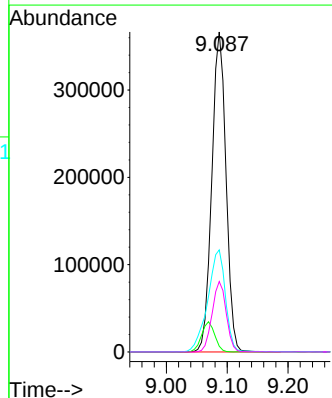
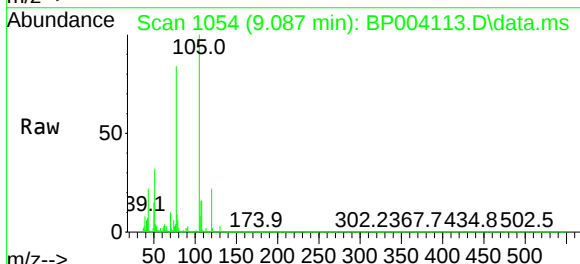
Instrument :
BNA_P
ClientSampleId :
PB133301BSD

Tgt Ion:	136	Resp:	606752
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.6	13.0
54	9.4	3.6	5.4#
68	6.0	3.3	4.9#



#22
Acetophenone
Concen: 36.43 ng
RT: 9.087 min Scan# 1054
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion:	105	Resp:	593362
Ion Ratio	Lower	Upper	
105	100		
71	1.8	2.6	3.8#
51	31.9	13.5	20.3#
120	22.0	19.6	29.4

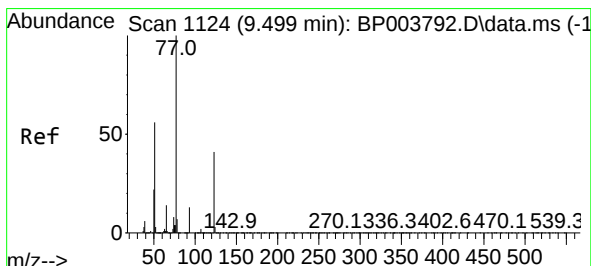
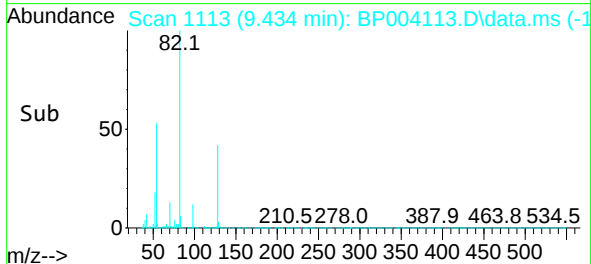
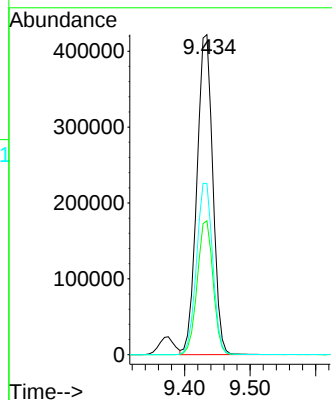
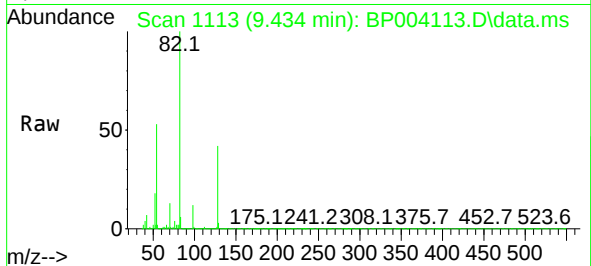




#23
Nitrobenzene-d5
Concen: 57.62 ng
RT: 9.434 min Scan# 1113
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

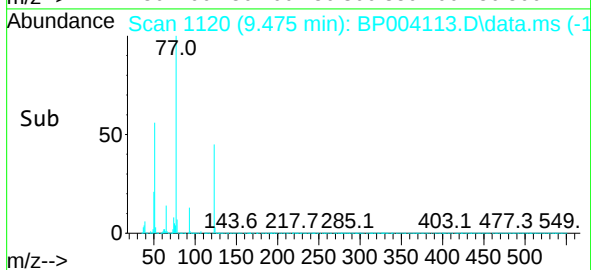
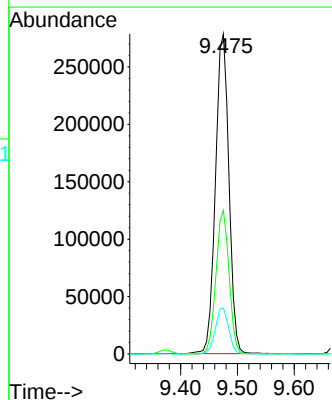
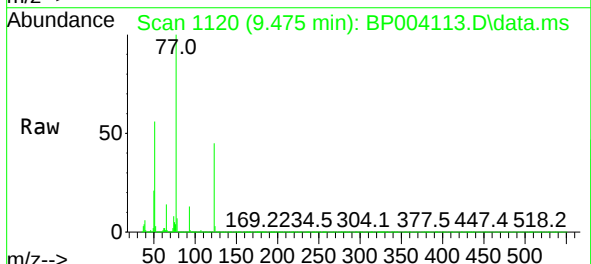
Instrument :
BNA_P
ClientSampleId :
PB133301BSD

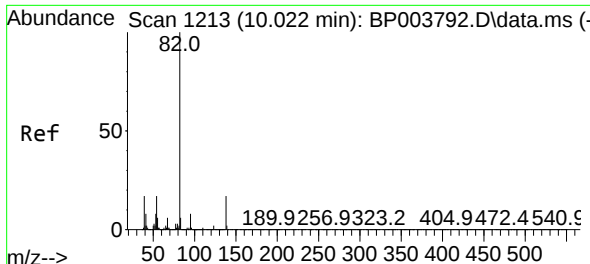
Tgt Ion: 82 Resp: 713878
Ion Ratio Lower Upper
82 100
128 41.8 45.6 68.4#
54 53.5 30.1 45.1#



#24
Nitrobenzene
Concen: 37.07 ng
RT: 9.475 min Scan# 1120
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion: 77 Resp: 456435
Ion Ratio Lower Upper
77 100
123 44.9 48.6 72.8#
65 14.3 10.0 15.0

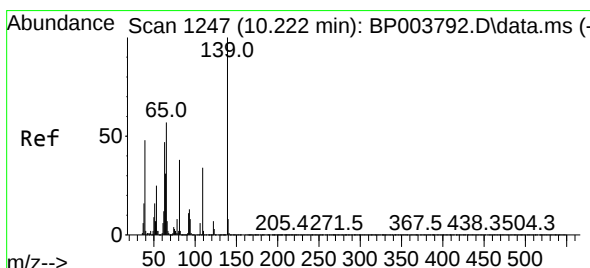
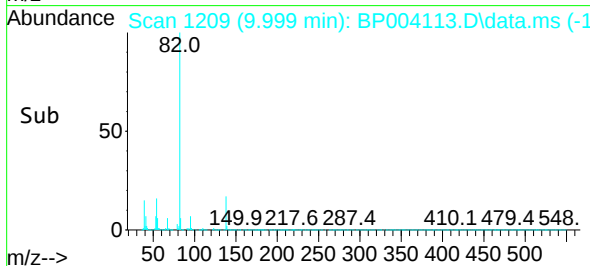
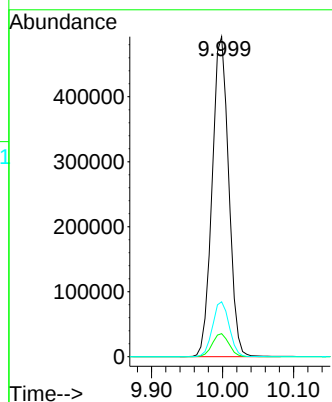
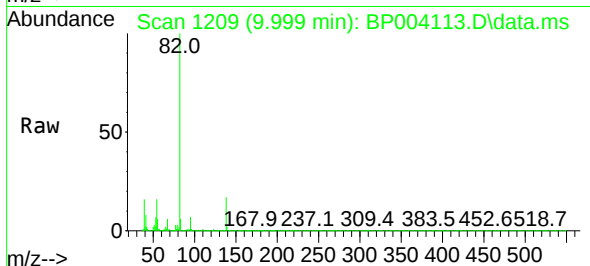




#25
Isophorone
Concen: 37.80 ng
RT: 9.999 min Scan# 1209
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

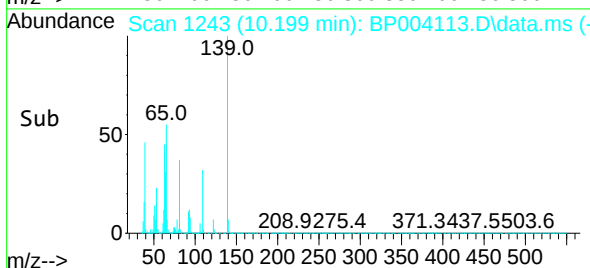
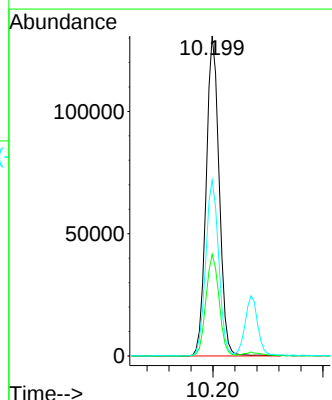
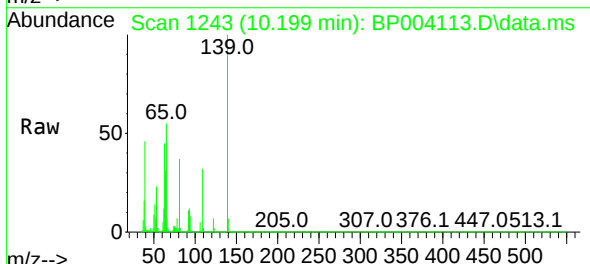
Instrument :
BNA_P
ClientSampleId :
PB133301BSD

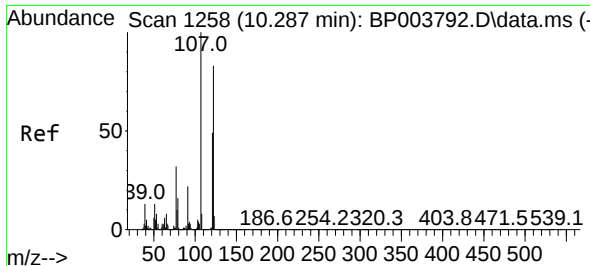
Tgt Ion: 82 Resp: 795356
Ion Ratio Lower Upper
82 100
95 7.2 6.4 9.6
138 17.1 18.7 28.1#



#26
2-Nitrophenol
Concen: 44.73 ng
RT: 10.199 min Scan# 1243
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion: 139 Resp: 215023
Ion Ratio Lower Upper
139 100
109 31.8 22.1 33.1
65 54.9 26.5 39.7#

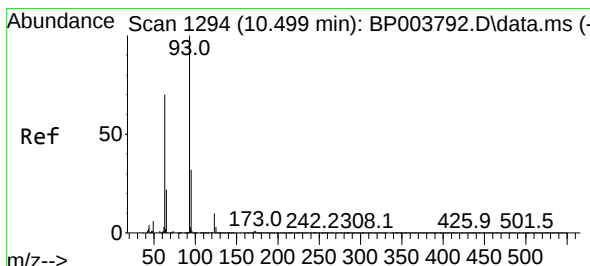
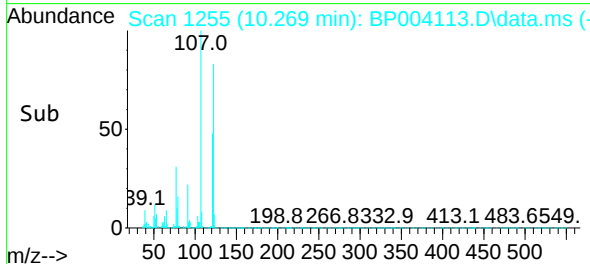
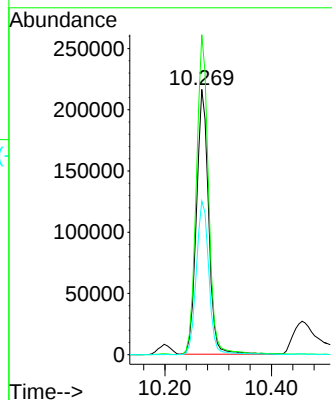
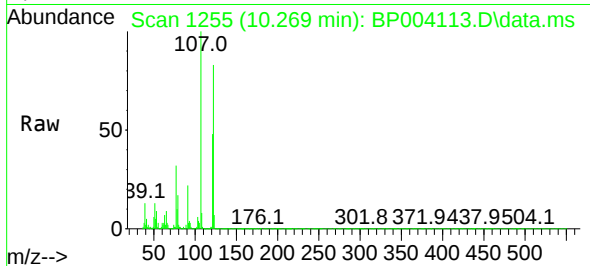




#27
2,4-Dimethylphenol
Concen: 42.56 ng
RT: 10.269 min Scan# 1255
Delta R.T. -0.006 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

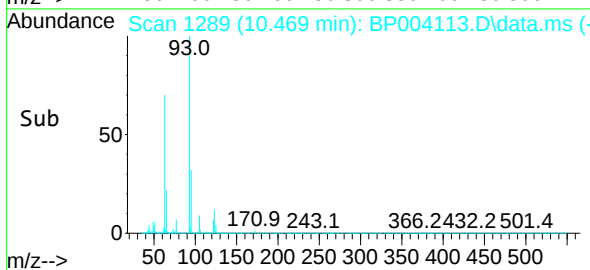
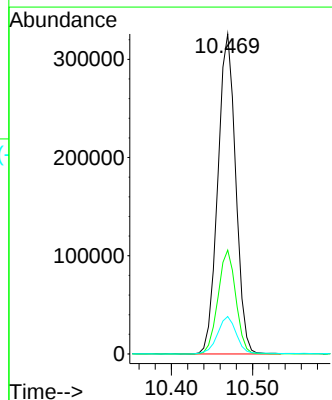
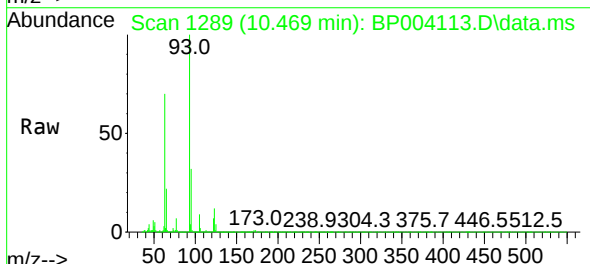
Instrument :
BNA_P
ClientSampleId :
PB133301BSD

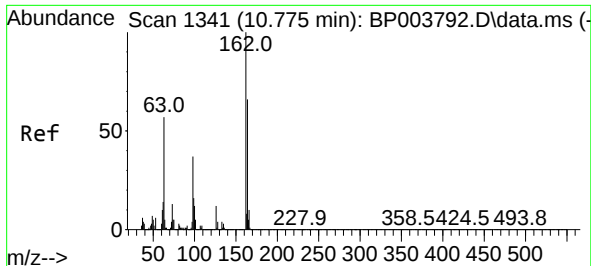
Tgt Ion:122 Resp: 341265
Ion Ratio Lower Upper
122 100
107 120.7 87.3 130.9
121 57.9 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 34.48 ng
RT: 10.469 min Scan# 1289
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion: 93 Resp: 497892
Ion Ratio Lower Upper
93 100
95 32.5 26.7 40.1
123 11.7 10.5 15.7

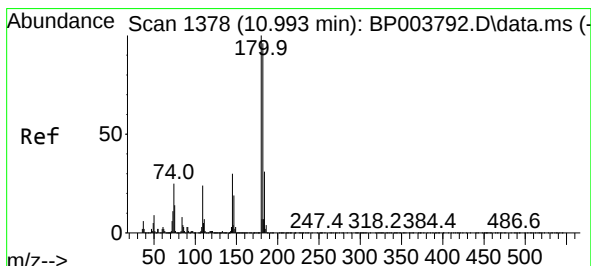
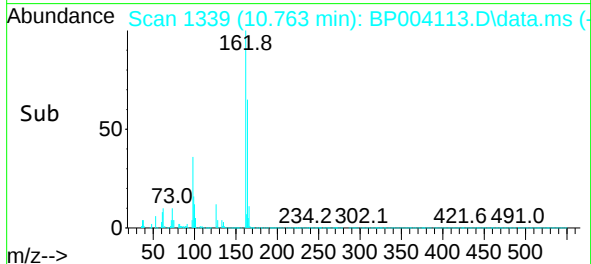
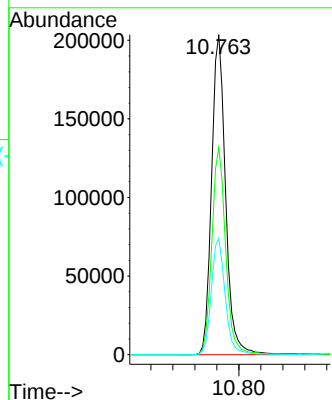
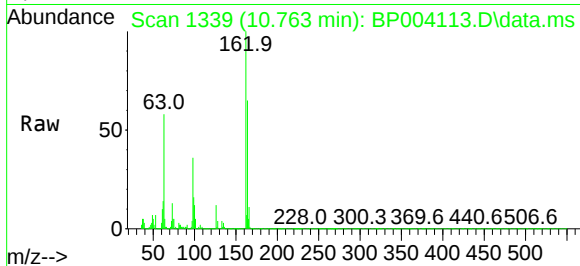




#29
2,4-Dichlorophenol
Concen: 37.19 ng
RT: 10.763 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

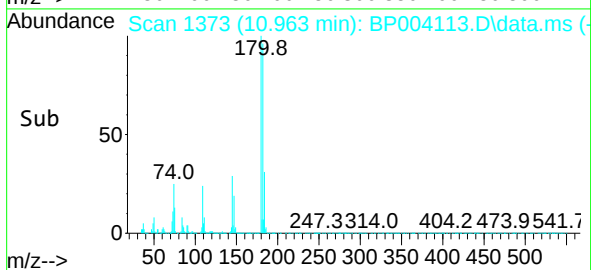
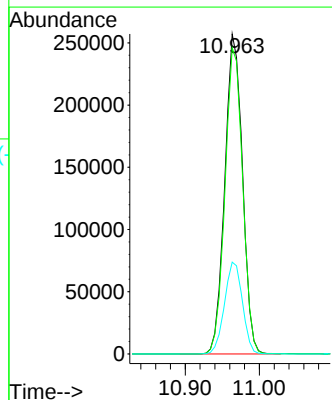
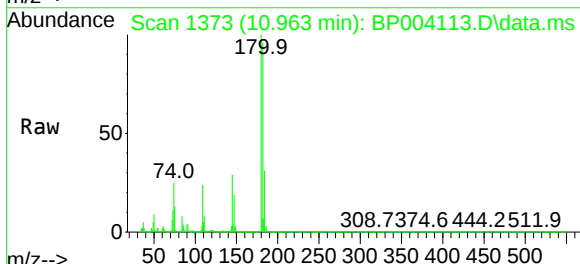
Instrument :
BNA_P
ClientSampleId :
PB133301BSD

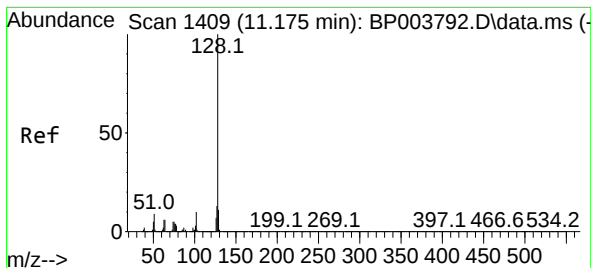
Tgt Ion:162 Resp: 359389
Ion Ratio Lower Upper
162 100
164 64.7 45.8 85.8
98 36.3 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 36.10 ng
RT: 10.963 min Scan# 1373
Delta R.T. -0.006 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion:180 Resp: 424995
Ion Ratio Lower Upper
180 100
182 95.6 76.2 114.2
145 28.7 23.8 35.8

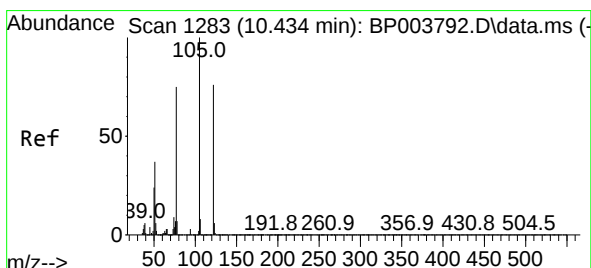
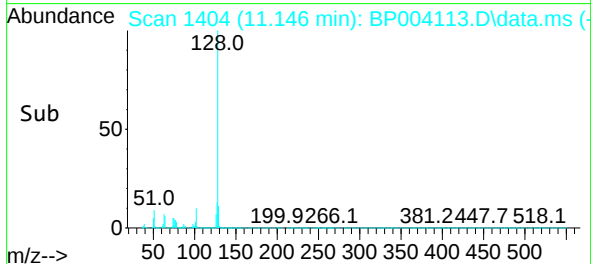
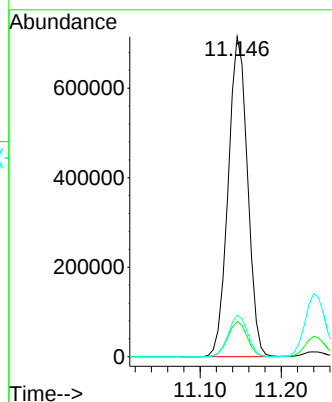
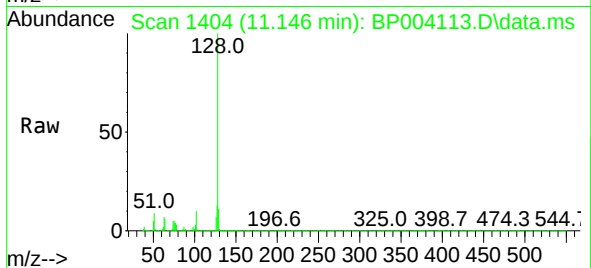




#31
Naphthalene
Concen: 36.31 ng
RT: 11.146 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

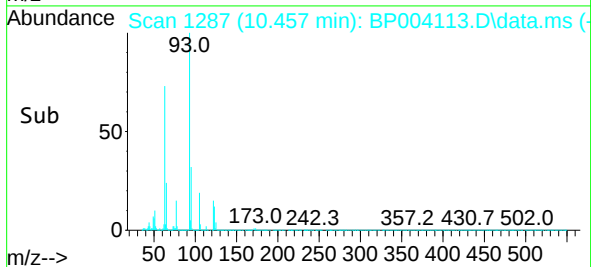
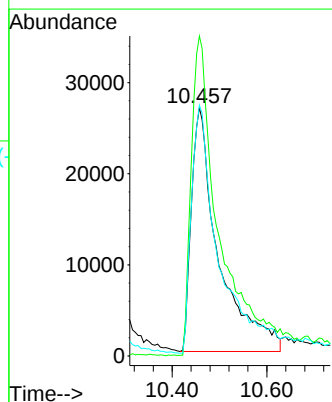
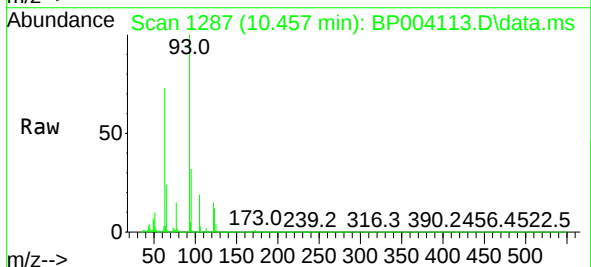
Instrument :
BNA_P
ClientSampleId :
PB133301BSD

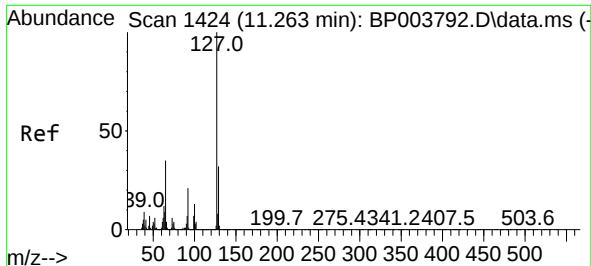
Tgt Ion:128 Resp: 1182092
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.0 10.6 15.8



#32
Benzoic acid
Concen: 24.06 ng
RT: 10.457 min Scan# 1287
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion:122 Resp: 107247
Ion Ratio Lower Upper
122 100
105 128.9 94.1 134.1
77 101.0 50.1 90.1#

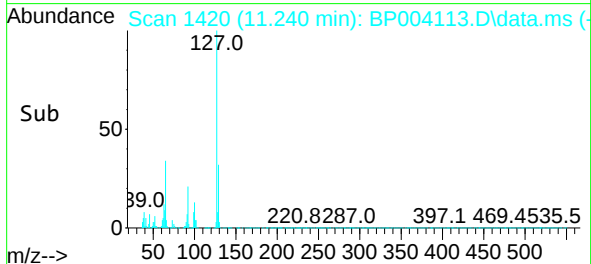
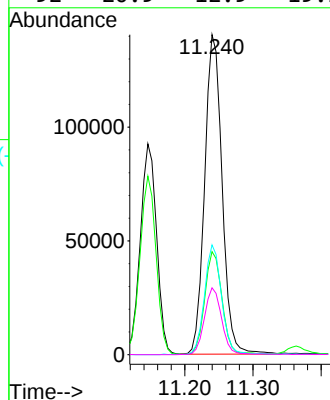
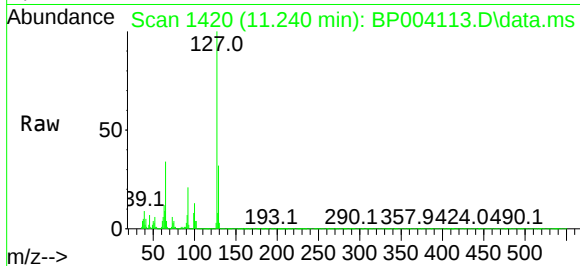




#33
4-Chloroaniline
Concen: 18.07 ng
RT: 11.240 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

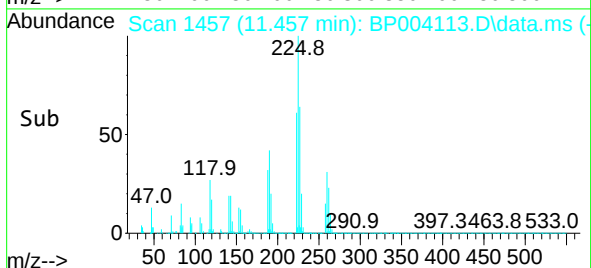
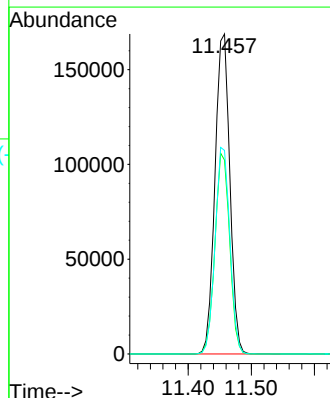
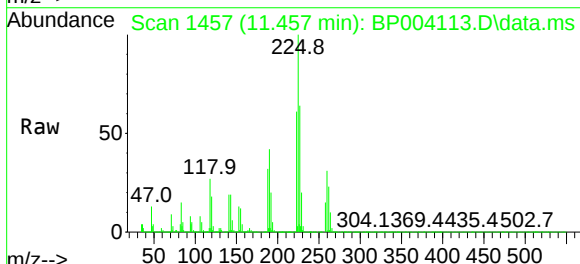
Instrument :
BNA_P
ClientSampleId :
PB133301BSD

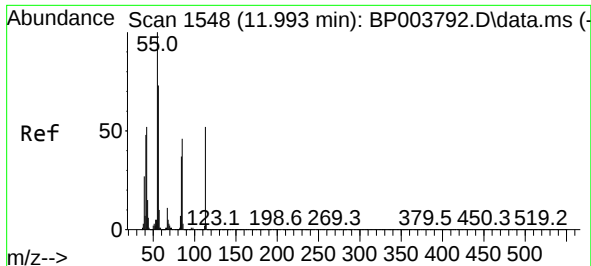
Tgt Ion:	127	Resp:	250083
Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.7	38.5
65	34.3	17.3	25.9#
92	20.9	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 35.84 ng
RT: 11.457 min Scan# 1457
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion:	225	Resp:	275231
Ion	Ratio	Lower	Upper
225	100		
223	60.6	50.1	75.1
227	63.6	51.4	77.2

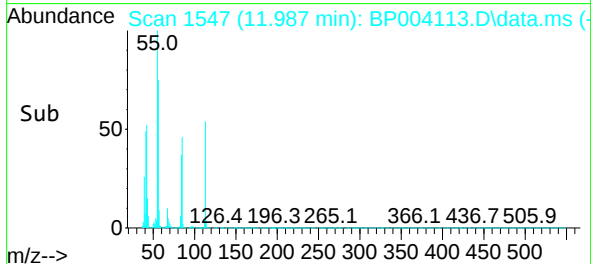
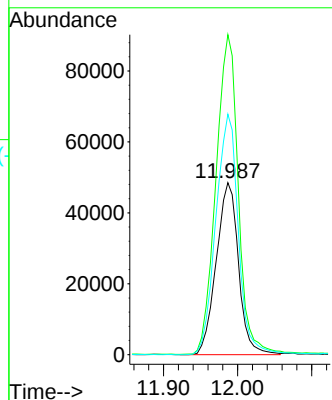
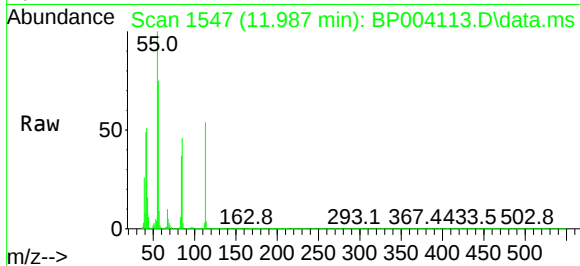




#35
Caprolactam
Concen: 33.81 ng
RT: 11.987 min Scan# 1547
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

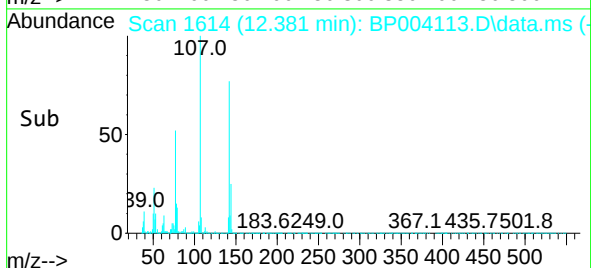
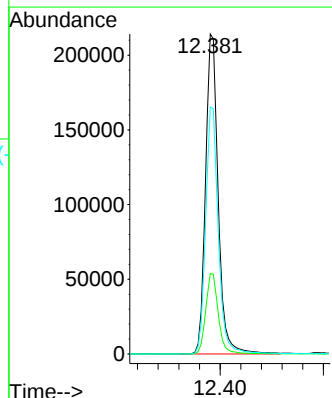
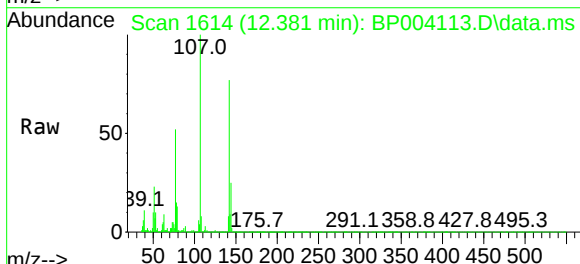
Instrument :
BNA_P
ClientSampleId :
PB133301BSD

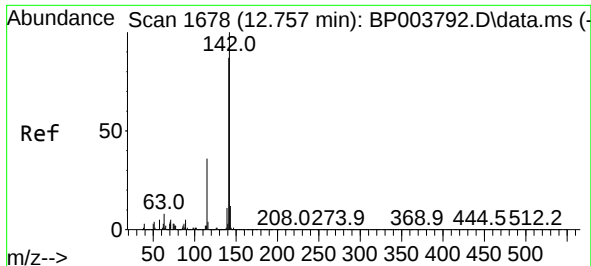
Tgt Ion:113 Resp: 101025
Ion Ratio Lower Upper
113 100
55 186.1 77.3 117.3#
56 139.8 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 34.85 ng
RT: 12.381 min Scan# 1614
Delta R.T. -0.006 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion:107 Resp: 363495
Ion Ratio Lower Upper
107 100
144 25.1 22.7 34.1
142 77.1 70.7 106.1

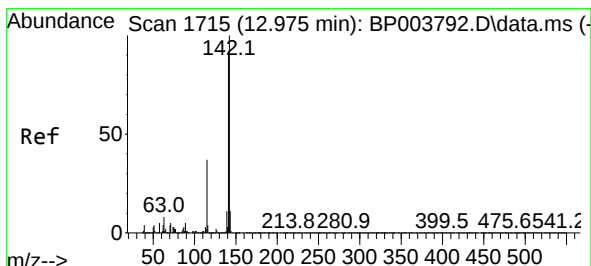
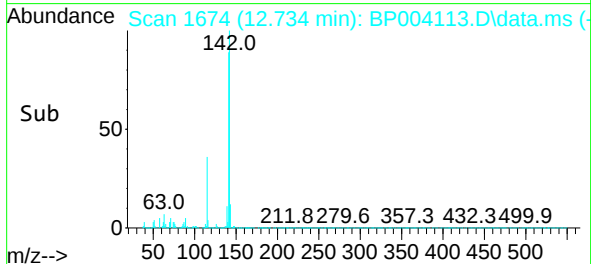
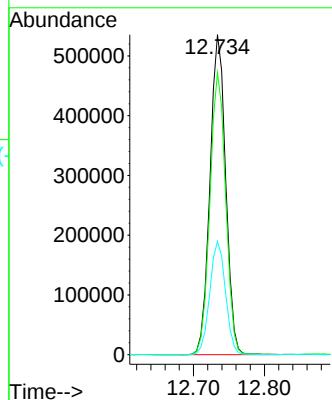
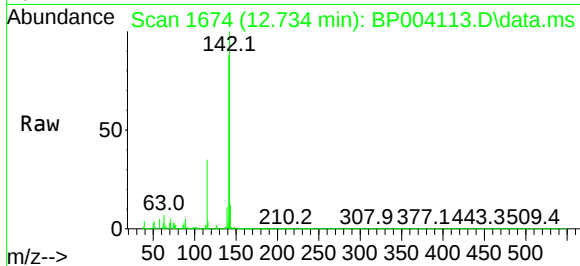




#37
2-Methylnaphthalene
Concen: 35.30 ng
RT: 12.734 min Scan# 1674
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

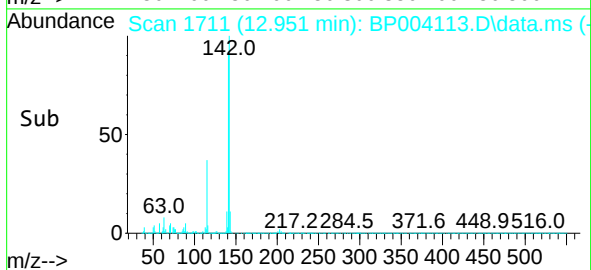
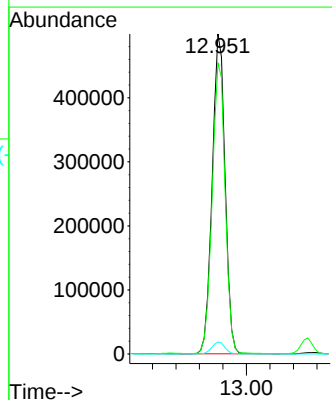
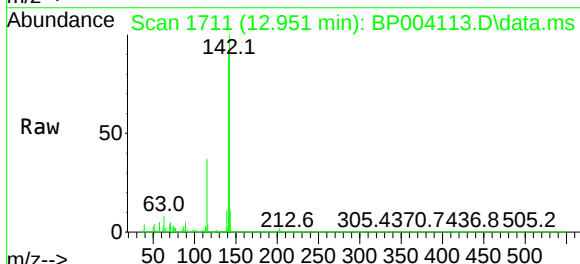
Instrument :
BNA_P
ClientSampleId :
PB133301BSD

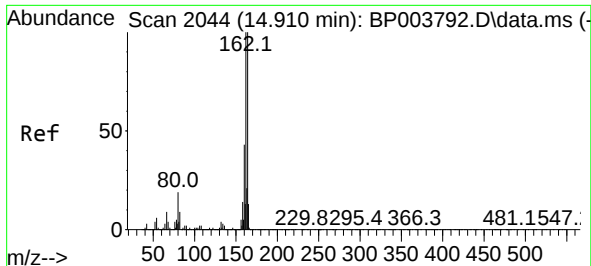
Tgt Ion:142 Resp: 822482
Ion Ratio Lower Upper
142 100
141 88.1 71.4 107.2
115 35.4 25.8 38.6



#38
1-Methylnaphthalene
Concen: 34.10 ng
RT: 12.951 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion:142 Resp: 757924
Ion Ratio Lower Upper
142 100
141 90.9 74.4 111.6
116 3.7 2.9 4.3

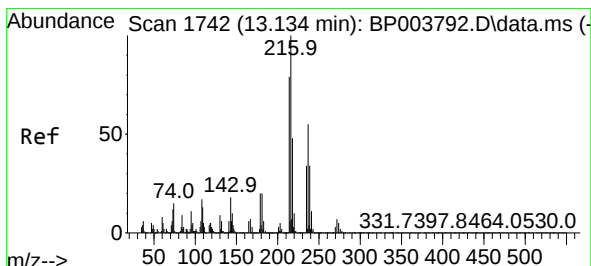
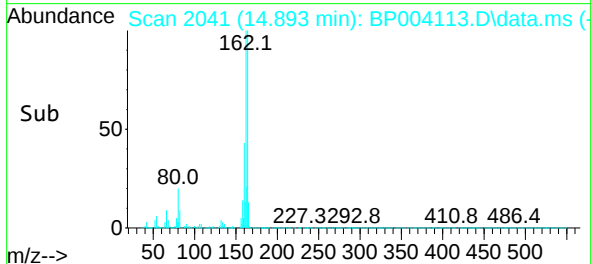
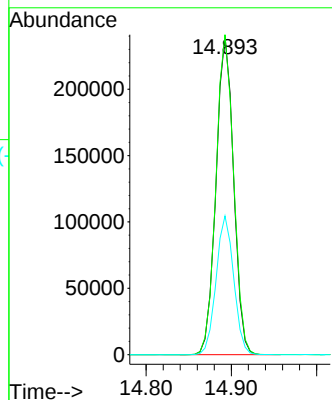
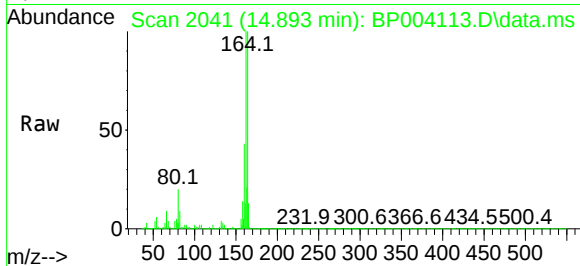




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.893 min Scan# 2041
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

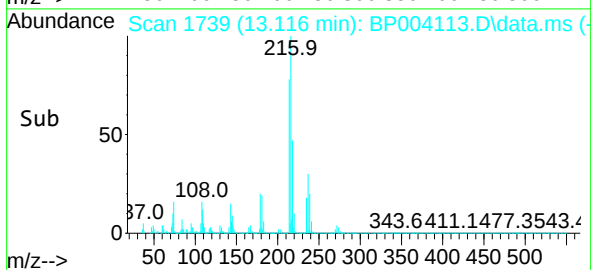
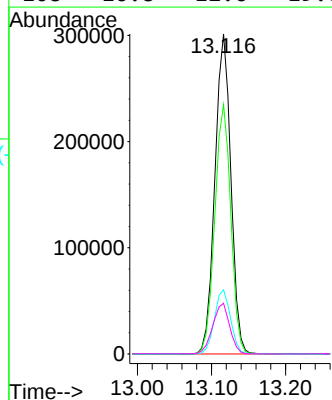
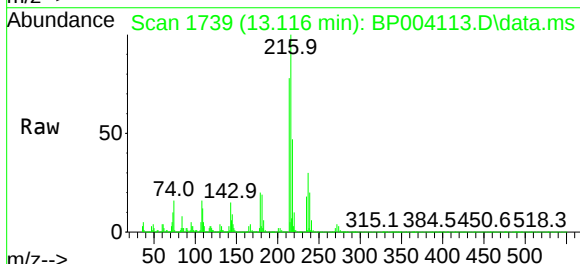
Instrument :
BNA_P
ClientSampleId :
PB133301BSD

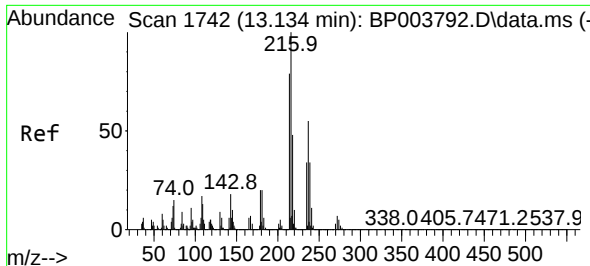
Tgt Ion:164 Resp: 343097
Ion Ratio Lower Upper
164 100
162 100.4 79.4 119.2
160 43.5 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.68 ng
RT: 13.116 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion:216 Resp: 450613
Ion Ratio Lower Upper
216 100
214 78.3 63.0 94.6
179 20.2 16.9 25.3
108 16.8 12.6 19.0

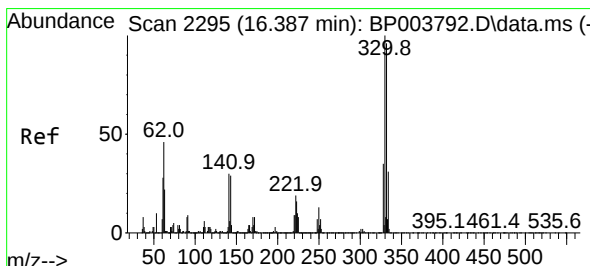
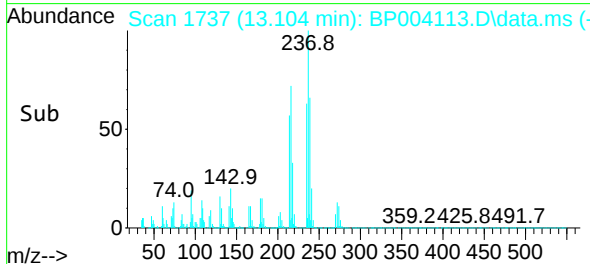
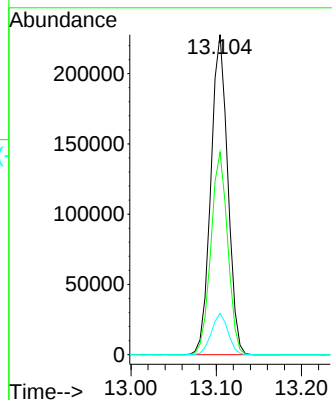
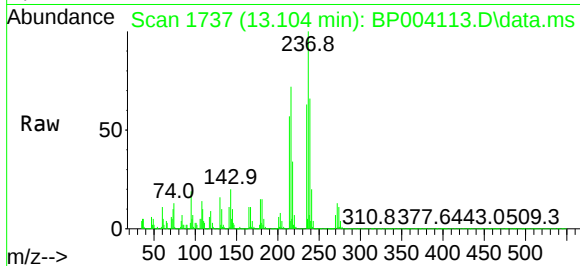




#41
Hexachlorocyclopentadiene
Concen: 54.71 ng
RT: 13.104 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

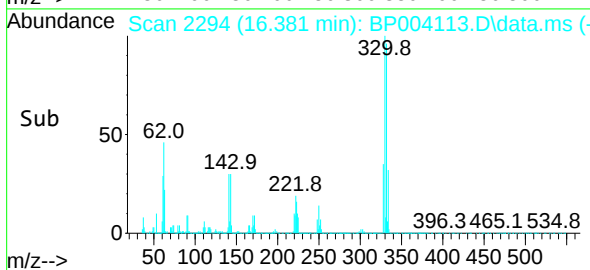
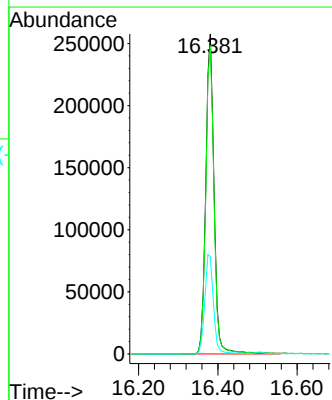
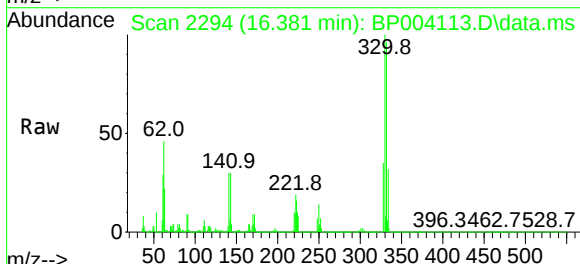
Instrument :
BNA_P
ClientSampleId :
PB133301BSD

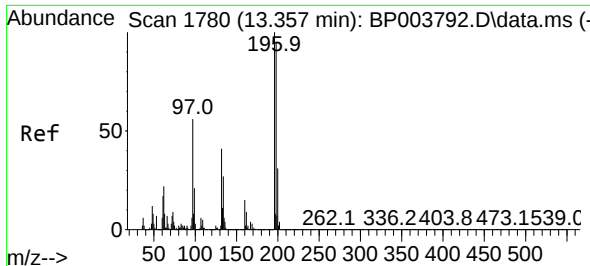
Tgt Ion:237 Resp: 313438
Ion Ratio Lower Upper
237 100
235 63.3 43.2 83.2
272 12.9 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 87.08 ng
RT: 16.381 min Scan# 2294
Delta R.T. 0.006 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion:330 Resp: 373695
Ion Ratio Lower Upper
330 100
332 96.6 77.1 115.7
141 32.6 23.4 35.2

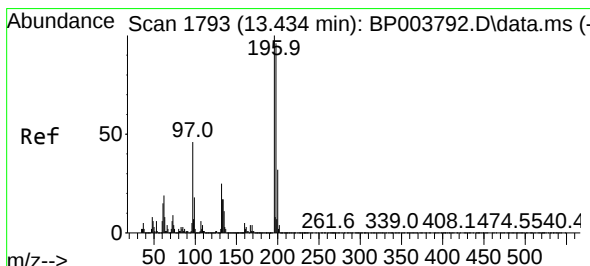
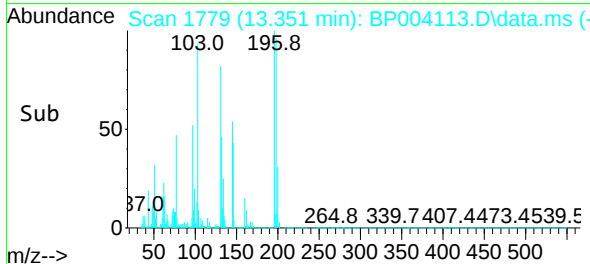
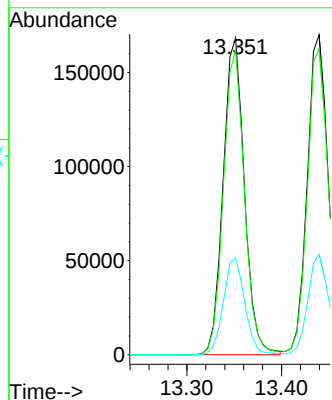
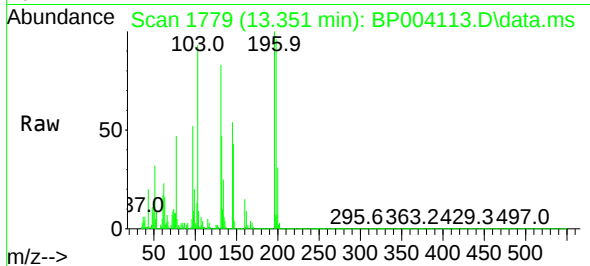




#43
2,4,6-Trichlorophenol
Concen: 37.26 ng
RT: 13.351 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

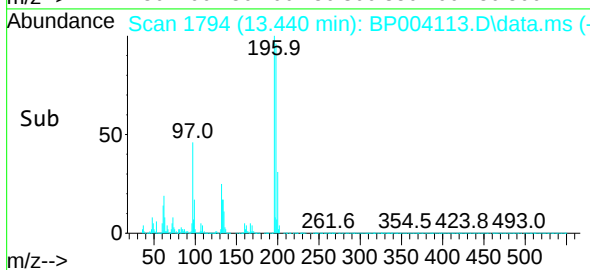
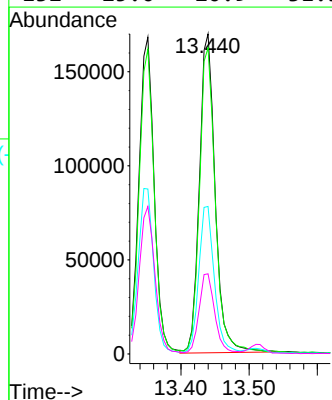
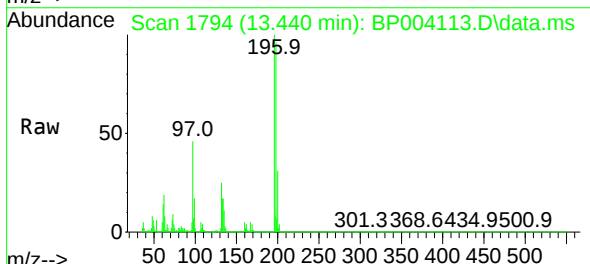
Instrument :
BNA_P
ClientSampleId :
PB133301BSD

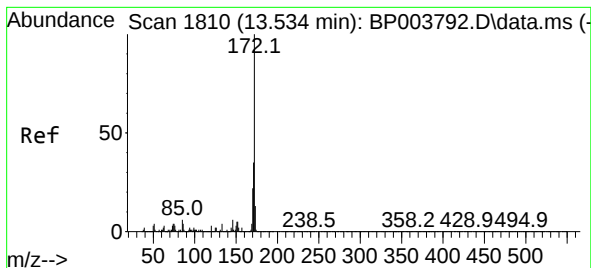
Tgt Ion:196 Resp: 261546
Ion Ratio Lower Upper
196 100
198 96.2 77.0 115.6
200 30.6 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 36.89 ng
RT: 13.440 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion:196 Resp: 272628
Ion Ratio Lower Upper
196 100
198 95.6 77.3 115.9
97 46.1 31.0 46.4
132 25.0 20.9 31.3

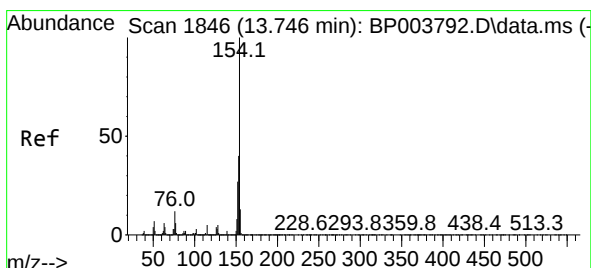
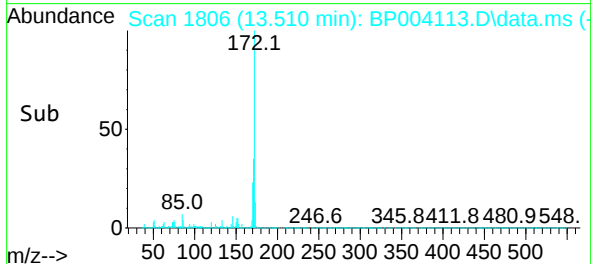
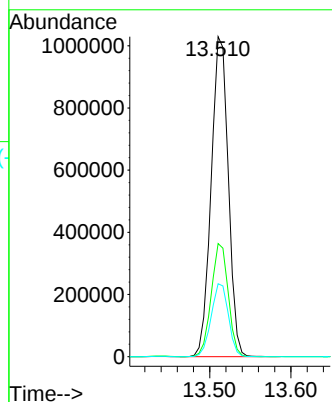
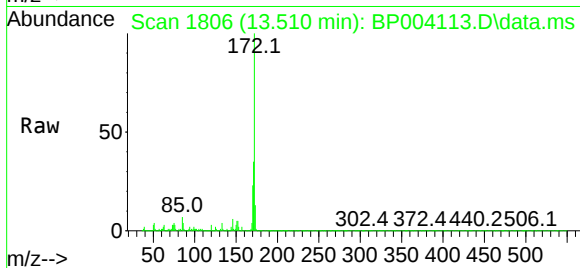




#45
2-Fluorobiphenyl
Concen: 61.36 ng
RT: 13.510 min Scan# 1806
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

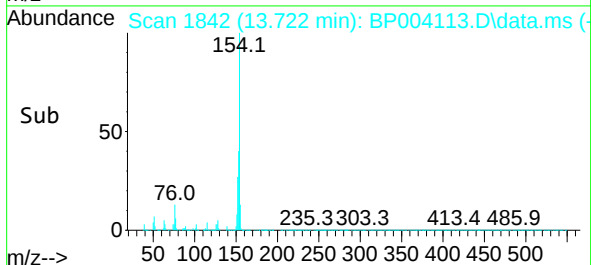
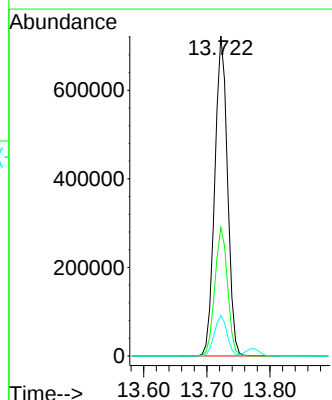
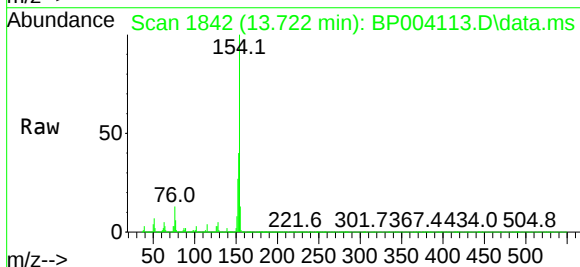
Instrument :
BNA_P
ClientSampleId :
PB133301BSD

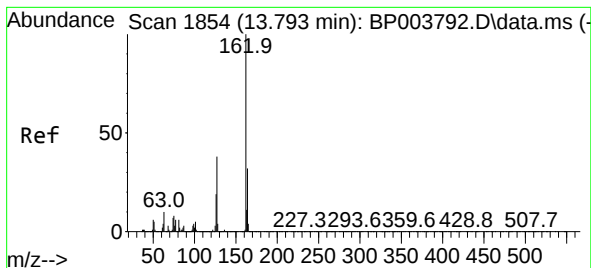
Tgt Ion:172 Resp: 1505808
Ion Ratio Lower Upper
172 100
171 35.4 28.5 42.7
170 22.8 19.2 28.8



#46
1,1'-Biphenyl
Concen: 37.98 ng
RT: 13.722 min Scan# 1842
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion:154 Resp: 1011610
Ion Ratio Lower Upper
154 100
153 40.1 20.4 60.4
76 12.6 0.0 29.3

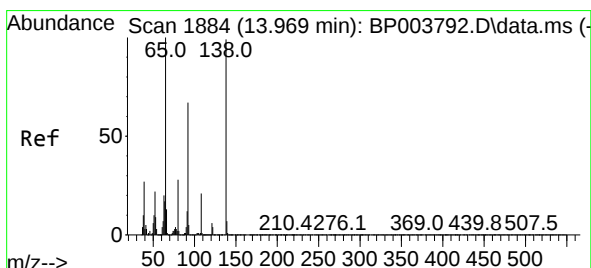
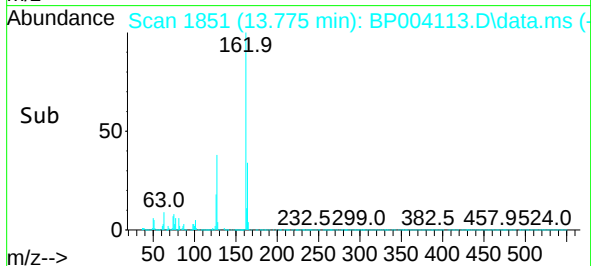
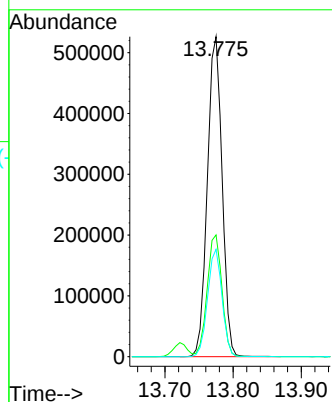
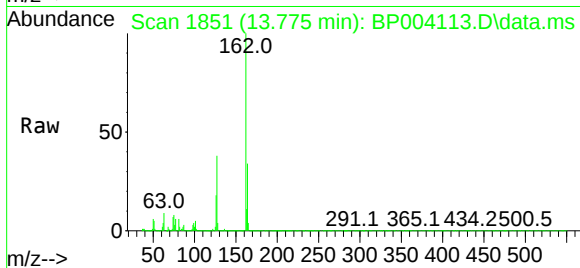




#47
2-Chloronaphthalene
Concen: 36.24 ng
RT: 13.775 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

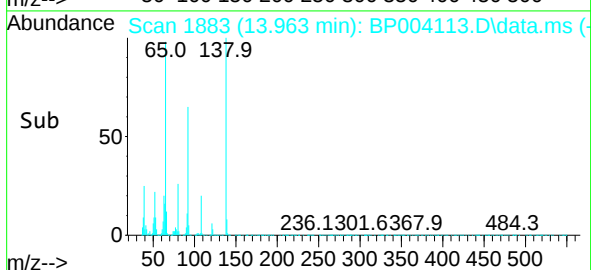
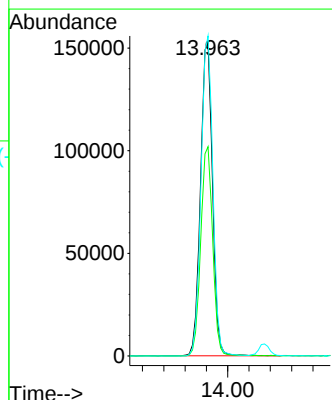
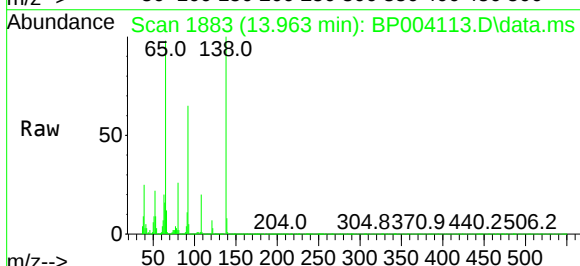
Instrument :
BNA_P
ClientSampleId :
PB133301BSD

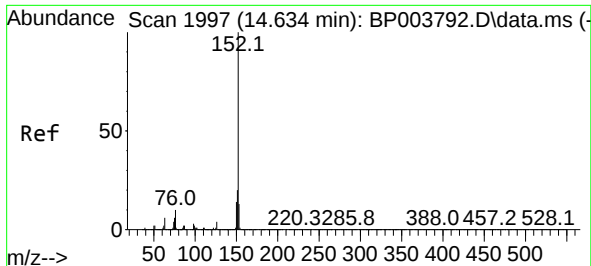
Tgt Ion:162 Resp: 791985
Ion Ratio Lower Upper
162 100
127 38.0 29.9 44.9
164 33.5 26.1 39.1



#48
2-Nitroaniline
Concen: 36.47 ng
RT: 13.963 min Scan# 1883
Delta R.T. 0.006 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion: 65 Resp: 237784
Ion Ratio Lower Upper
65 100
92 66.9 70.6 106.0#
138 102.3 133.6 200.4#

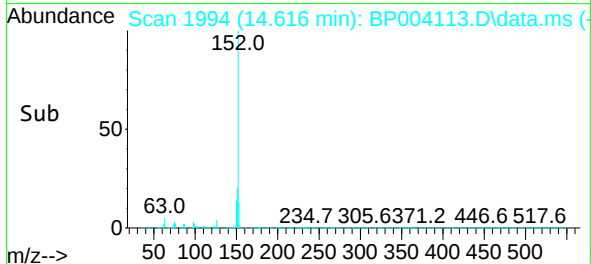
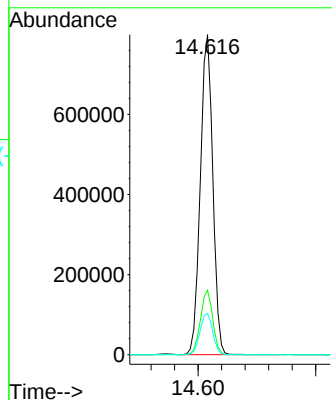
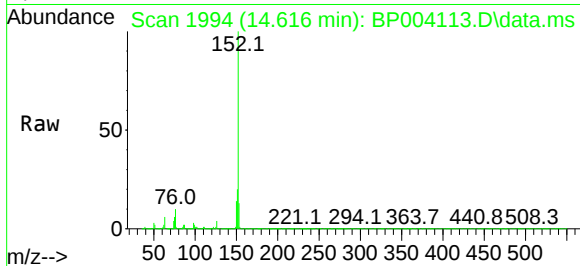




#49
Acenaphthylene
Concen: 36.59 ng
RT: 14.616 min Scan# 1994
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

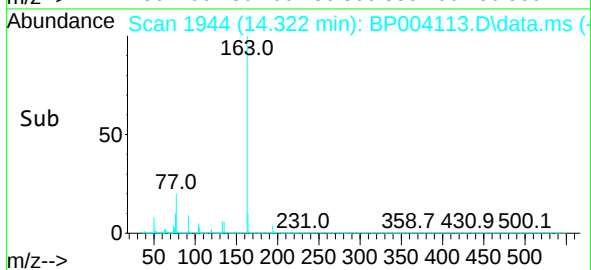
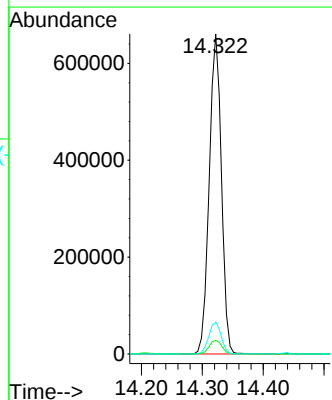
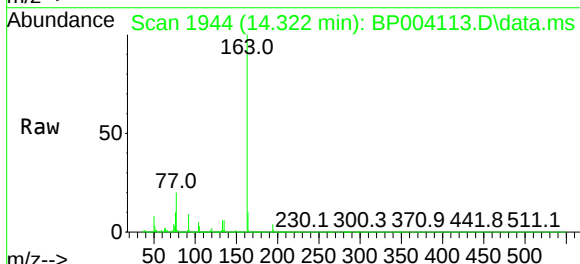
Instrument :
BNA_P
ClientSampleId :
PB133301BSD

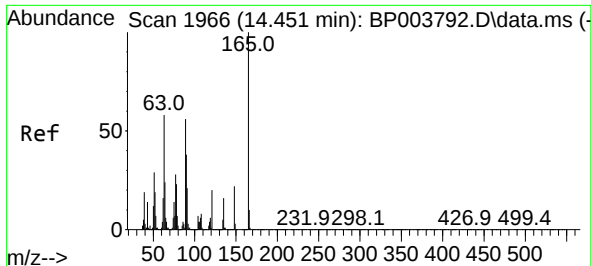
Tgt Ion:152 Resp: 1174055
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 12.9 10.5 15.7



#50
Dimethylphthalate
Concen: 34.18 ng
RT: 14.322 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion:163 Resp: 916641
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.0 8.2 12.2

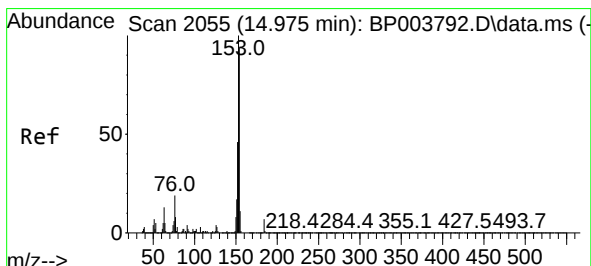
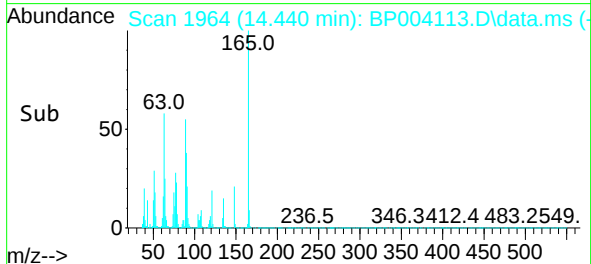
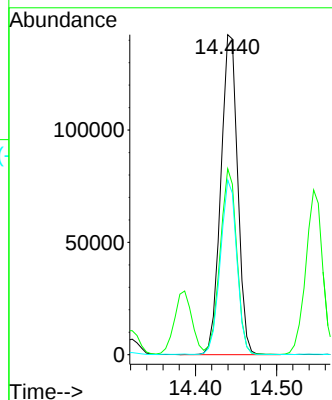
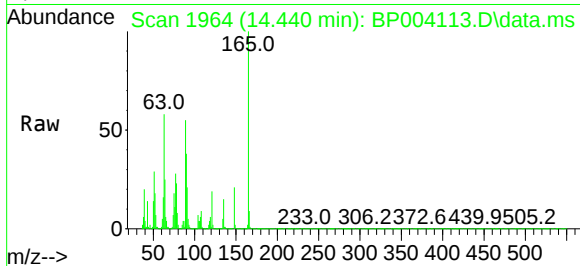




#51
2,6-Dinitrotoluene
Concen: 37.42 ng
RT: 14.440 min Scan# 1964
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

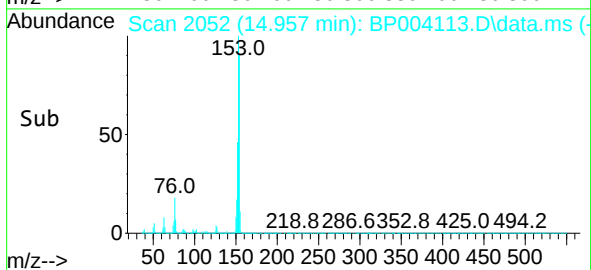
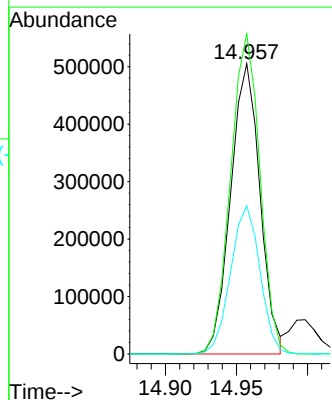
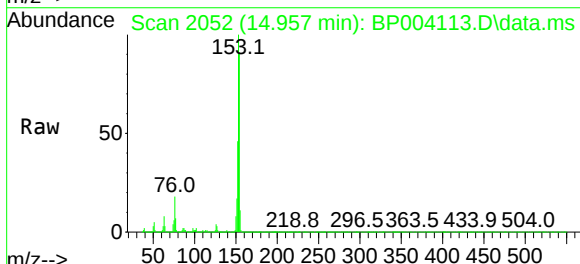
Instrument :
BNA_P
ClientSampleId :
PB133301BSD

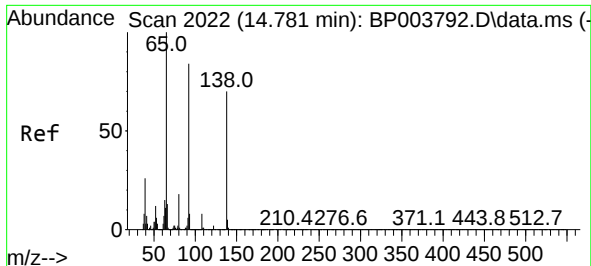
Tgt Ion:165 Resp: 205935
Ion Ratio Lower Upper
165 100
63 58.1 27.8 41.6#
89 54.6 34.6 52.0#



#52
Acenaphthene
Concen: 33.98 ng
RT: 14.957 min Scan# 2052
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion:154 Resp: 726301
Ion Ratio Lower Upper
154 100
153 110.3 91.0 136.6
152 51.1 43.0 64.6

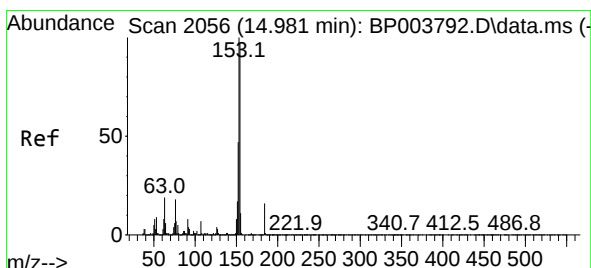
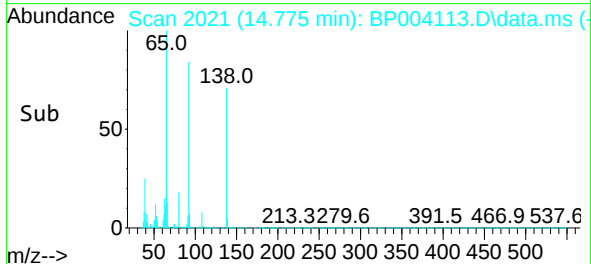
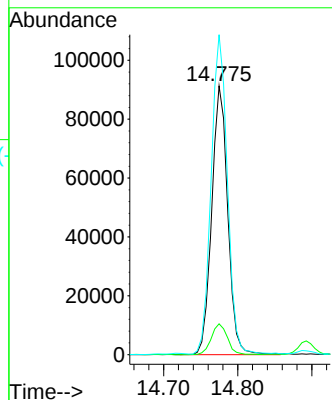
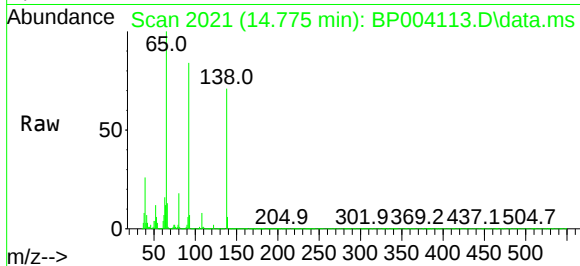




#53
3-Nitroaniline
Concen: 22.51 ng
RT: 14.775 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

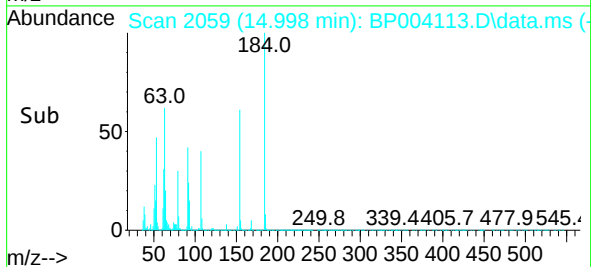
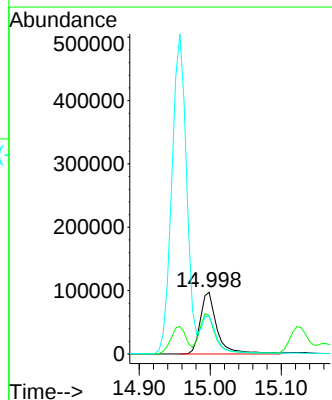
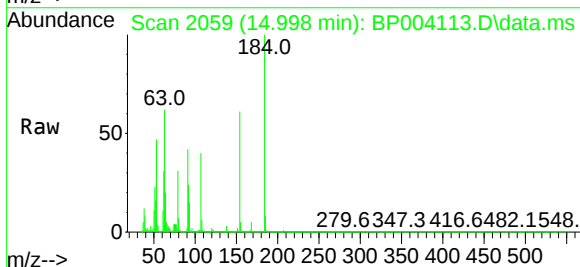
Instrument :
BNA_P
ClientSampleId :
PB133301BSD

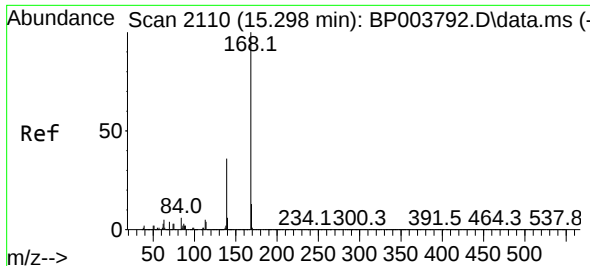
Tgt Ion:138 Resp: 137082
Ion Ratio Lower Upper
138 100
108 11.5 7.5 11.3#
92 119.0 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 58.97 ng
RT: 14.998 min Scan# 2059
Delta R.T. 0.006 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion:184 Resp: 160390
Ion Ratio Lower Upper
184 100
63 62.4 32.3 48.5#
154 61.2 49.1 73.7

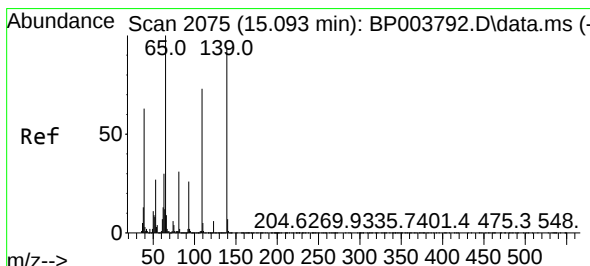
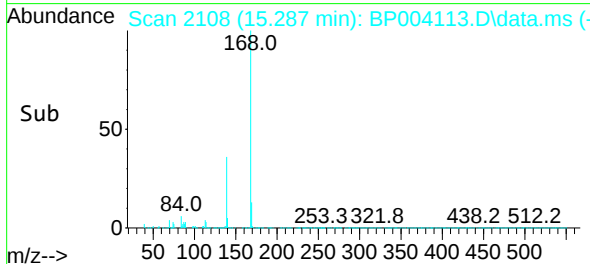
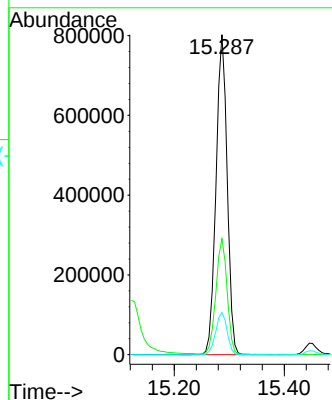
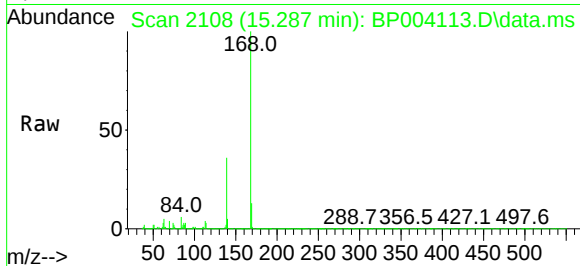




#55
Dibenzenofuran
Concen: 35.62 ng
RT: 15.287 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

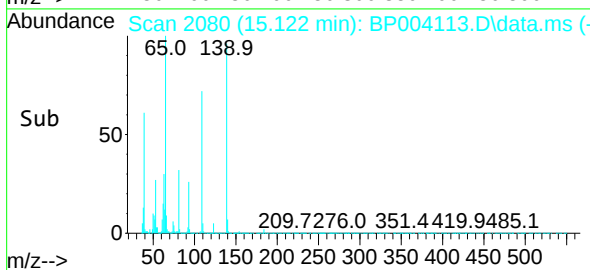
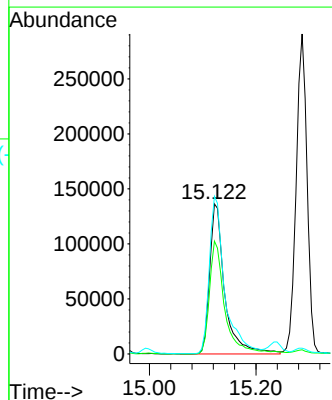
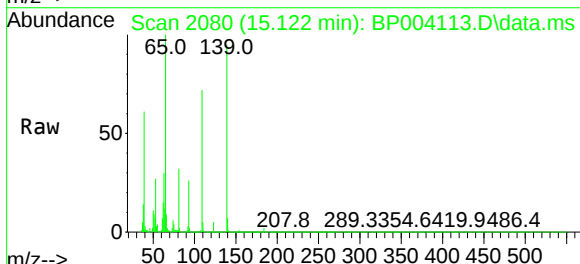
Instrument :
BNA_P
ClientSampleId :
PB133301BSD

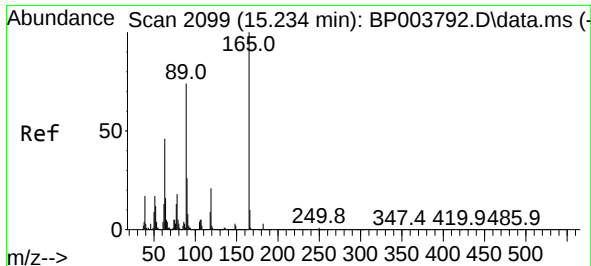
Tgt Ion:168 Resp: 1131338
Ion Ratio Lower Upper
168 100
139 36.2 29.1 43.7
169 13.2 10.4 15.6



#56
4-Nitrophenol
Concen: 61.42 ng
RT: 15.122 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion:139 Resp: 269631
Ion Ratio Lower Upper
139 100
109 75.1 44.6 84.6
65 105.0 41.6 81.6#

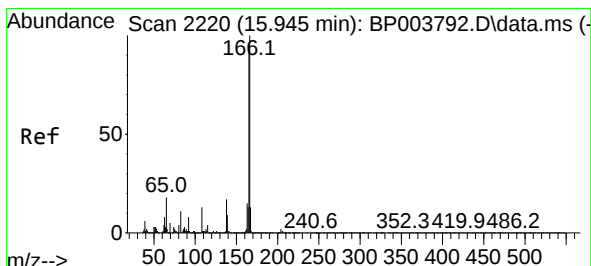
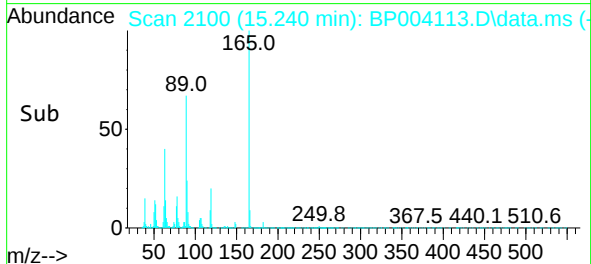
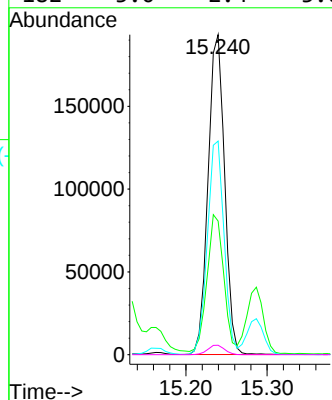
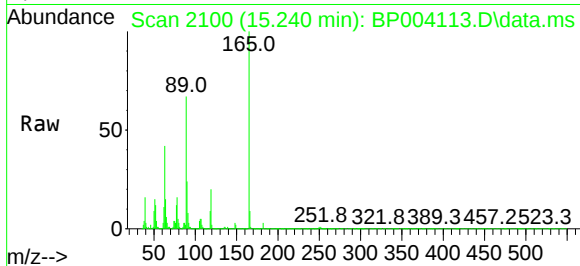




#57
2,4-Dinitrotoluene
Concen: 36.90 ng
RT: 15.240 min Scan# 2100
Delta R.T. 0.006 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

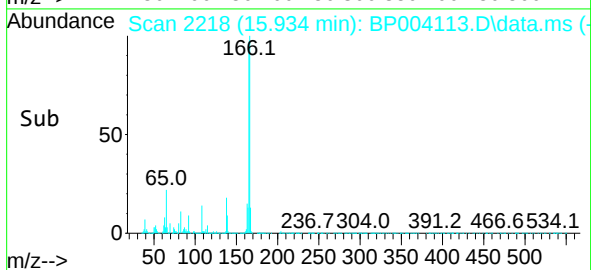
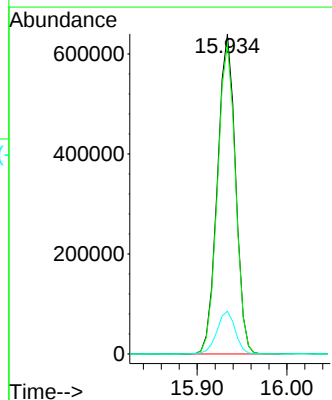
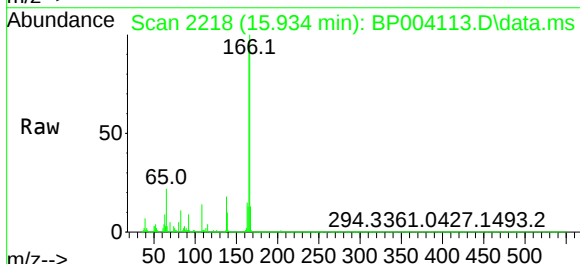
Instrument :
BNA_P
ClientSampleId :
PB133301BSD

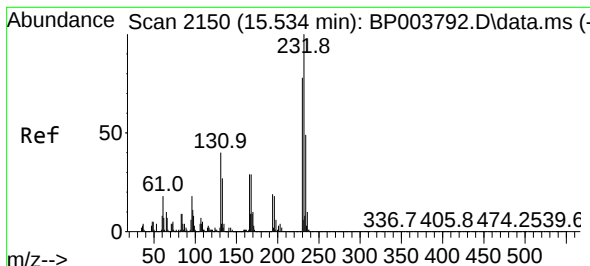
Tgt Ion:165 Resp: 272600
Ion Ratio Lower Upper
165 100
63 41.8 20.6 31.0#
89 66.8 42.6 63.8#
182 3.0 2.4 3.6



#58
Fluorene
Concen: 35.11 ng
RT: 15.934 min Scan# 2218
Delta R.T. 0.006 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion:166 Resp: 893029
Ion Ratio Lower Upper
166 100
165 96.8 77.8 116.8
167 13.3 11.0 16.4



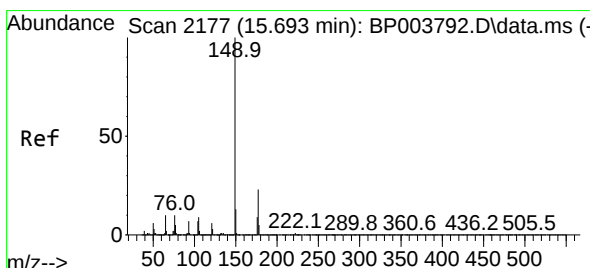
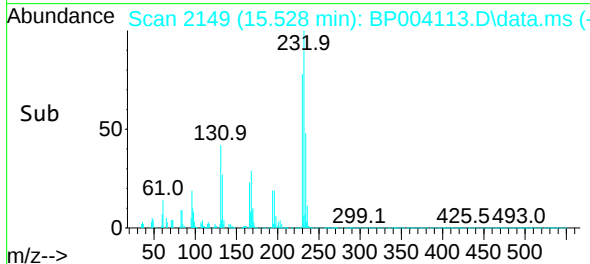
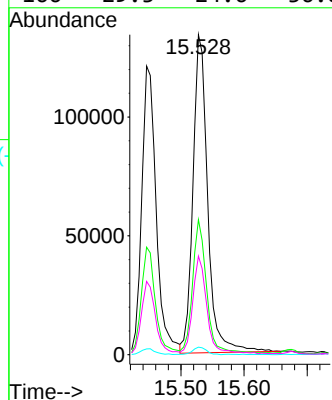
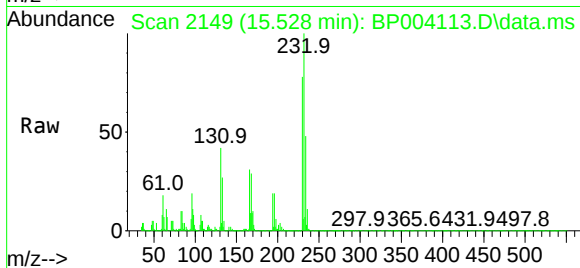


#59
2,3,4,6-Tetrachlorophenol
Concen: 32.58 ng
RT: 15.528 min Scan# 2149
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Instrument :
BNA_P
ClientSampleId :
PB133301BSD

Tgt Ion:232 Resp: 217081

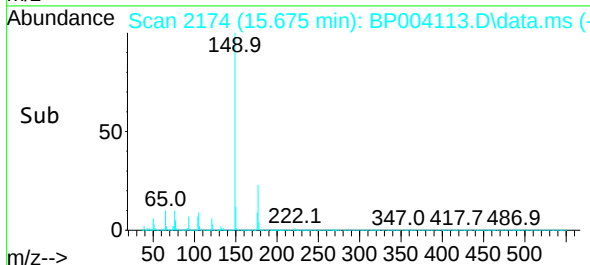
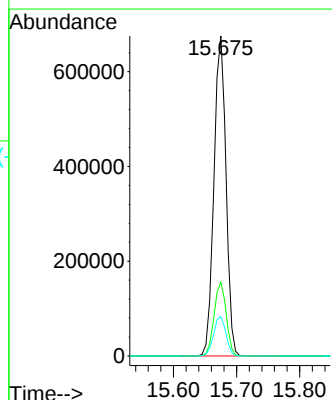
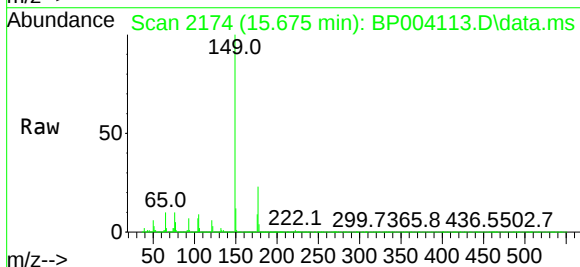
Ion	Ratio	Lower	Upper
232	100		
131	41.0	34.1	51.1
130	2.2	1.8	2.8
166	29.3	24.6	36.8

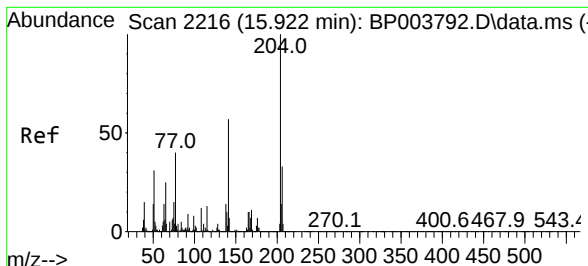


#60
Diethylphthalate
Concen: 34.00 ng
RT: 15.675 min Scan# 2174
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion:149 Resp: 892927

Ion	Ratio	Lower	Upper
149	100		
177	23.1	18.0	27.0
150	12.3	10.0	15.0

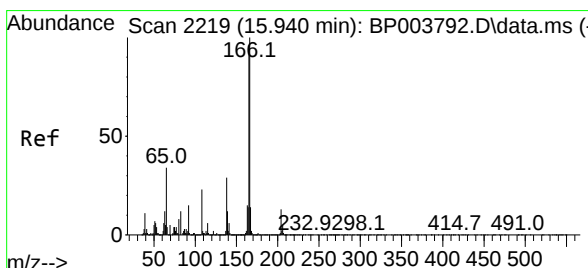
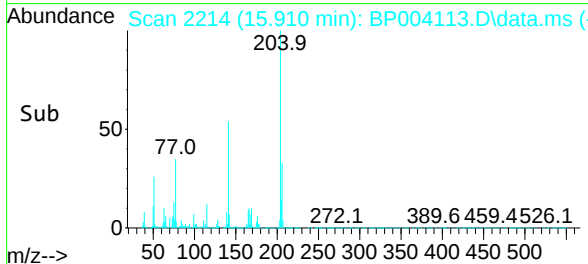
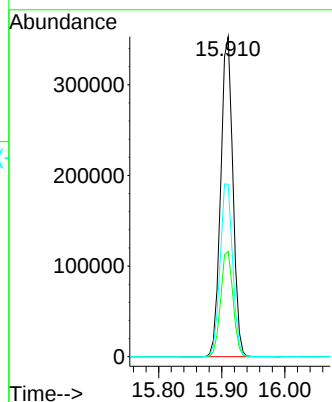
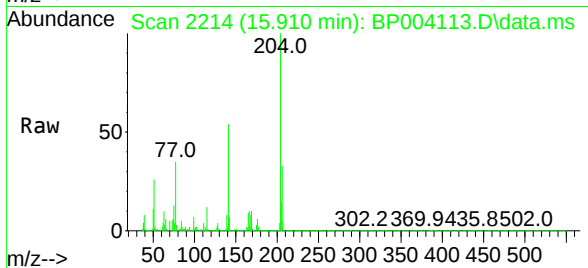




#61
4-Chlorophenyl-phenylether
Concen: 34.14 ng
RT: 15.910 min Scan# 2214
Delta R.T. 0.006 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

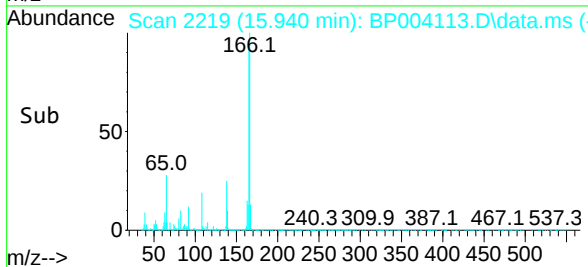
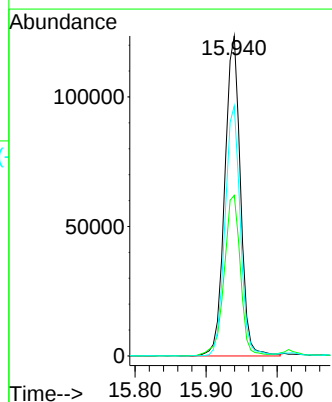
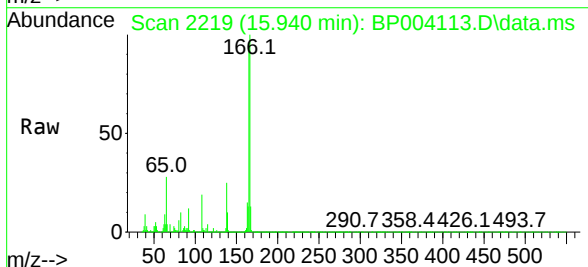
Instrument :
BNA_P
ClientSampleId :
PB133301BSD

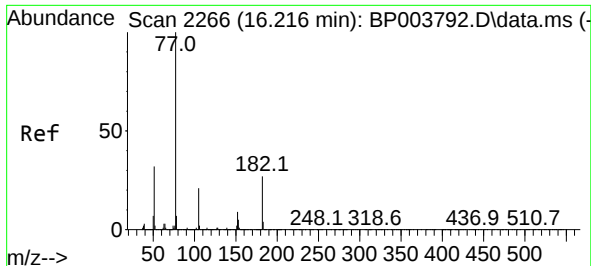
Tgt Ion:204 Resp: 474414
Ion Ratio Lower Upper
204 100
206 32.9 25.9 38.9
141 53.9 46.5 69.7



#62
4-Nitroaniline
Concen: 29.79 ng
RT: 15.940 min Scan# 2219
Delta R.T. 0.006 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion:138 Resp: 189163
Ion Ratio Lower Upper
138 100
92 50.2 20.7 60.7
108 78.2 47.8 87.8

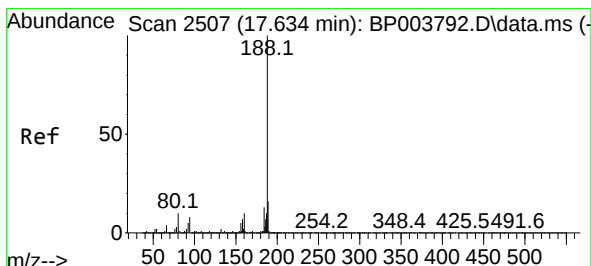
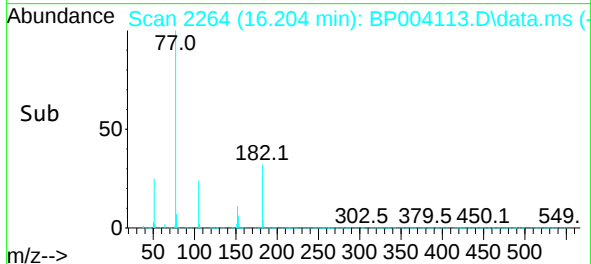
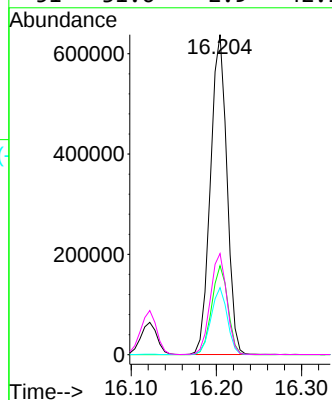
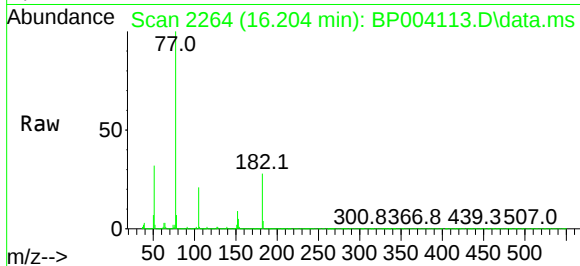




#63
Azobenzene
Concen: 34.42 ng
RT: 16.204 min Scan# 2264
Delta R.T. 0.006 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

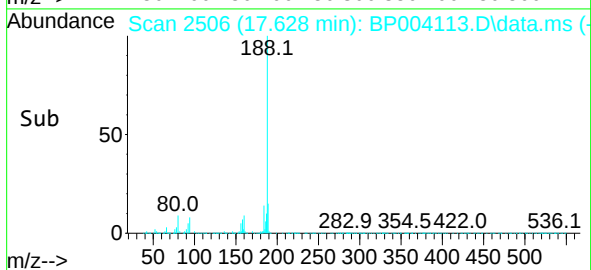
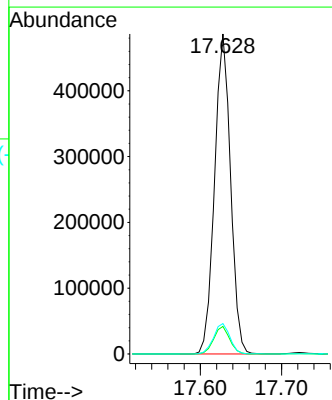
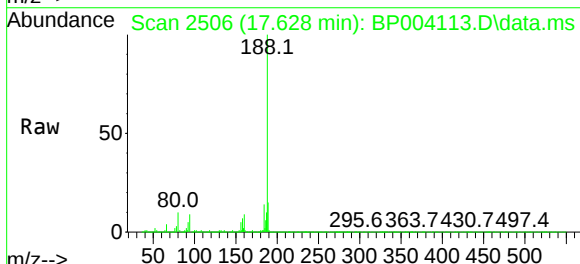
Instrument :
BNA_P
ClientSampleId :
PB133301BSD

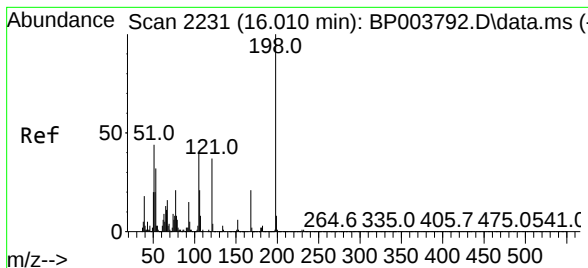
Tgt Ion	Ratio	Lower	Upper
77	100		
182	27.8	16.9	56.9
105	21.0	5.6	45.6
51	31.6	2.9	42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.628 min Scan# 2506
Delta R.T. 0.006 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion	Ratio	Lower	Upper
188	100		
94	8.6	6.2	9.2
80	9.5	6.2	9.2

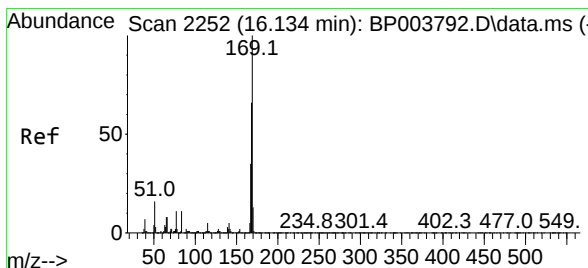
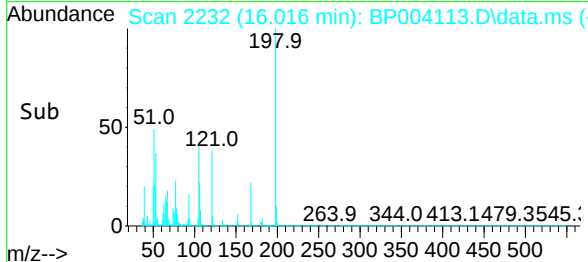
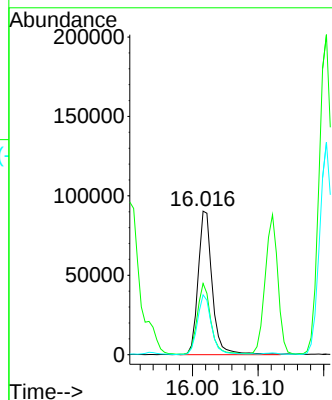
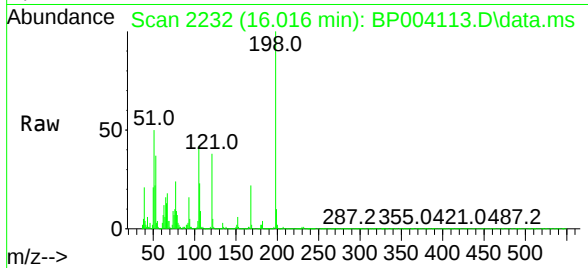




#65
4,6-Dinitro-2-methylphenol
Concen: 39.15 ng
RT: 16.016 min Scan# 2232
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

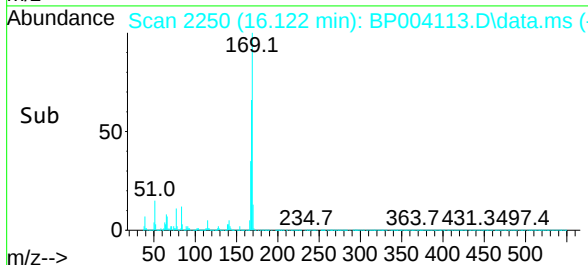
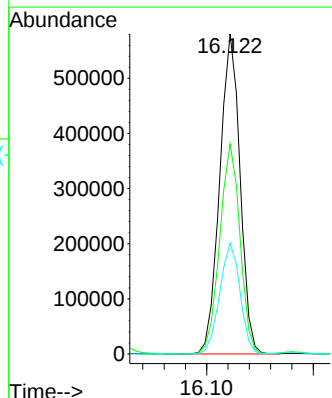
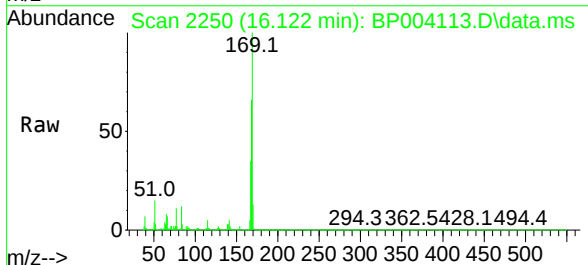
Instrument :
BNA_P
ClientSampleId :
PB133301BSD

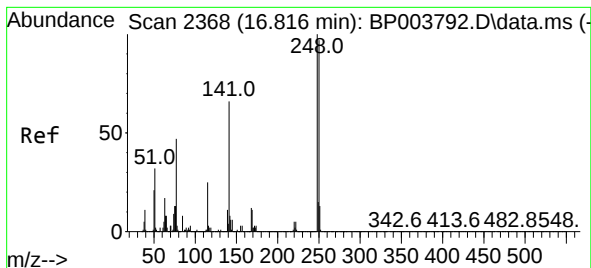
Tgt Ion:198 Resp: 135249
Ion Ratio Lower Upper
198 100
51 49.6 6.4 46.4#
105 41.7 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 37.73 ng
RT: 16.122 min Scan# 2250
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion:169 Resp: 767533
Ion Ratio Lower Upper
169 100
168 65.7 53.8 80.6
167 34.7 28.9 43.3

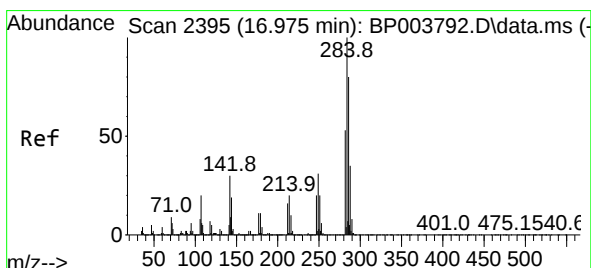
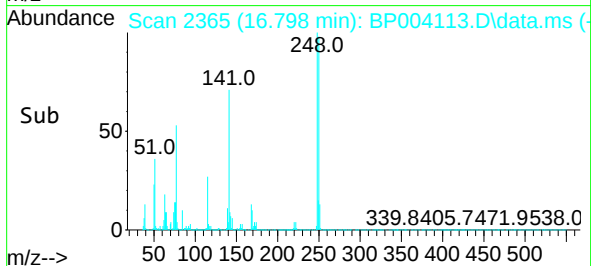
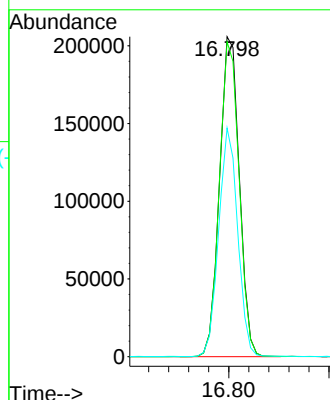
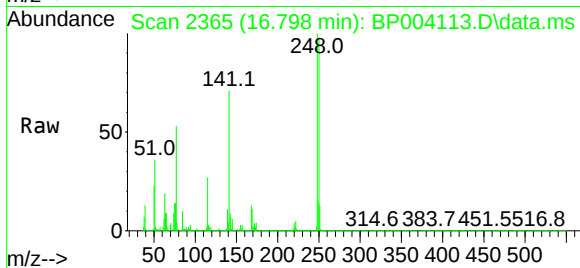




#67
4-Bromophenyl-phenylether
Concen: 36.22 ng
RT: 16.798 min Scan# 2365
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

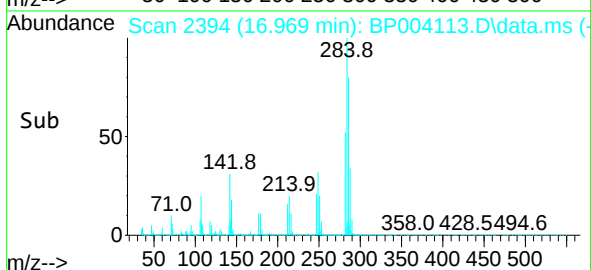
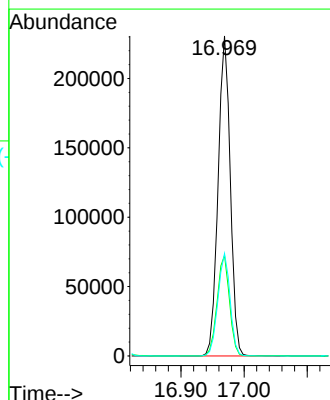
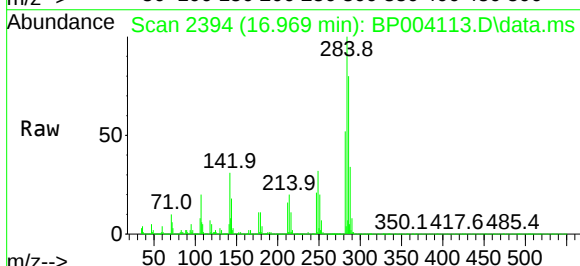
Instrument :
BNA_P
ClientSampleId :
PB133301BSD

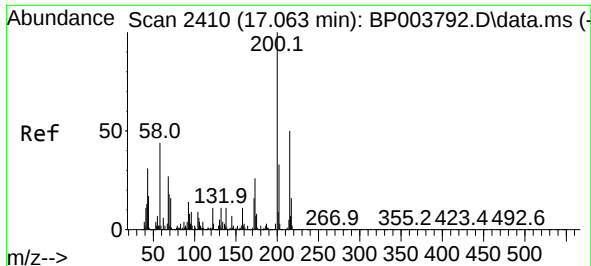
Tgt Ion:248 Resp: 281642
Ion Ratio Lower Upper
248 100
250 98.4 76.7 115.1
141 71.4 53.0 79.6



#68
Hexachlorobenzene
Concen: 34.86 ng
RT: 16.969 min Scan# 2394
Delta R.T. 0.006 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion:284 Resp: 309242
Ion Ratio Lower Upper
284 100
142 31.4 24.2 36.4
249 32.1 23.8 35.8

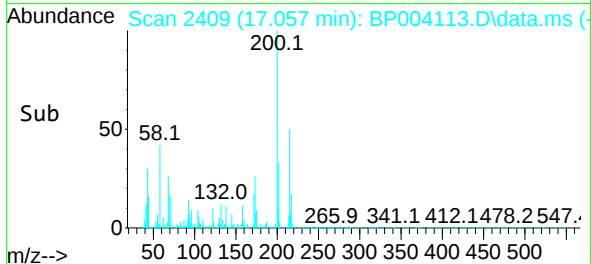
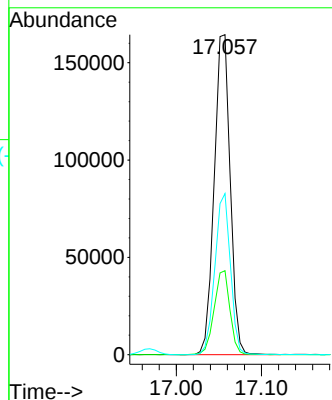
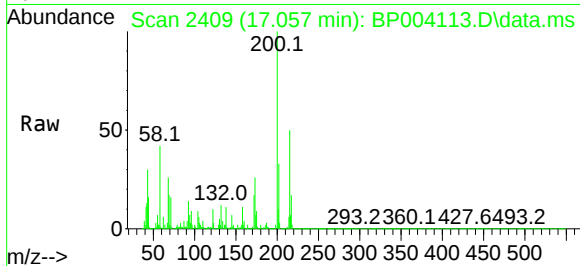




#69
Atrazine
Concen: 32.22 ng
RT: 17.057 min Scan# 2409
Delta R.T. 0.006 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

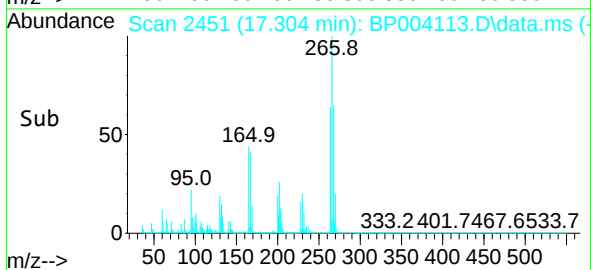
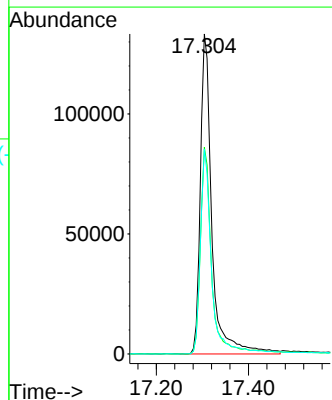
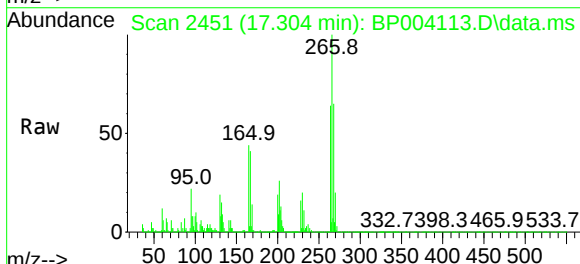
Instrument :
BNA_P
ClientSampleId :
PB133301BSD

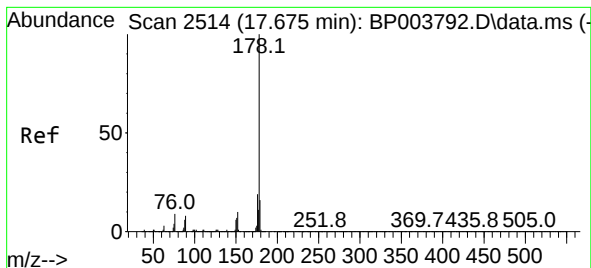
Tgt Ion:200 Resp: 215187
Ion Ratio Lower Upper
200 100
173 26.2 5.9 45.9
215 50.3 28.4 68.4



#70
Pentachlorophenol
Concen: 54.62 ng
RT: 17.304 min Scan# 2451
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion:266 Resp: 231822
Ion Ratio Lower Upper
266 100
268 64.6 51.1 76.7
264 64.1 50.6 76.0

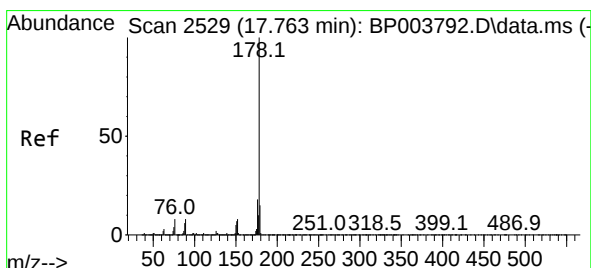
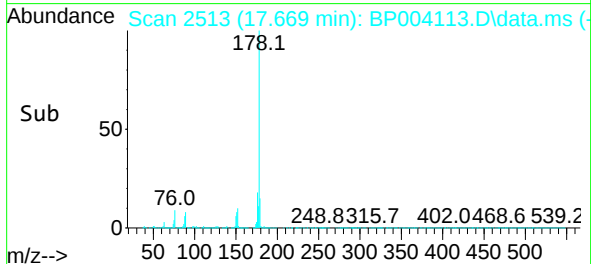
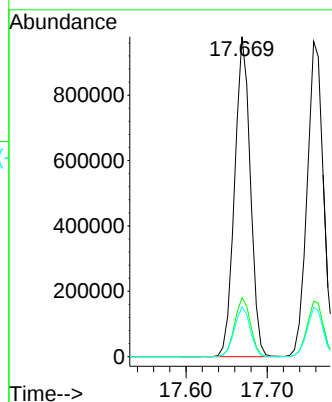
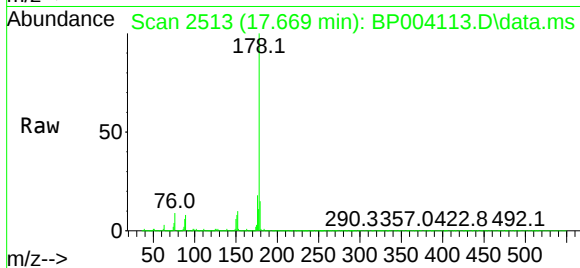




#71
Phenanthrene
Concen: 35.15 ng
RT: 17.669 min Scan# 2513
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

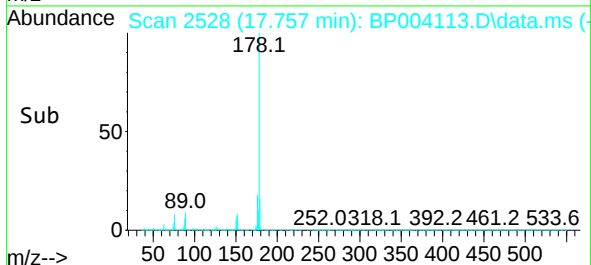
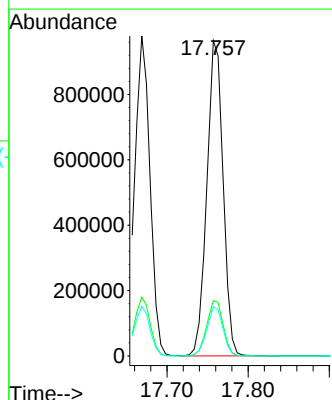
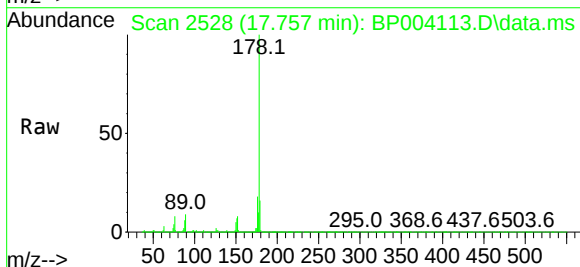
Instrument :
BNA_P
ClientSampleId :
PB133301BSD

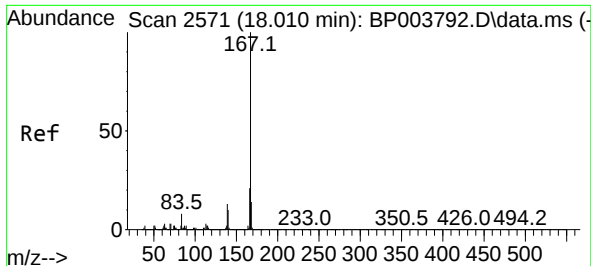
Tgt Ion:178 Resp: 1310742
Ion Ratio Lower Upper
178 100
176 18.4 15.3 22.9
179 15.5 12.5 18.7



#72
Anthracene
Concen: 37.09 ng
RT: 17.757 min Scan# 2528
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion:178 Resp: 1336055
Ion Ratio Lower Upper
178 100
176 17.6 15.0 22.4
179 15.6 12.5 18.7

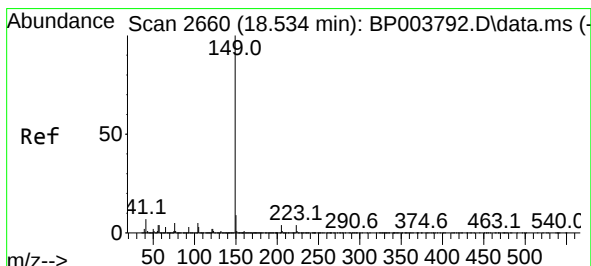
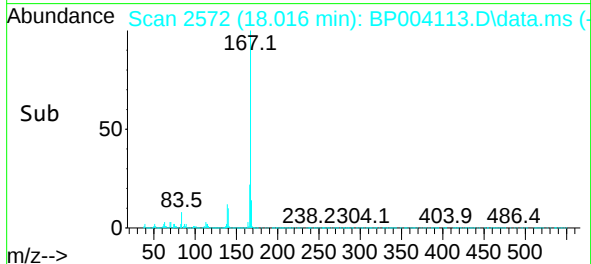
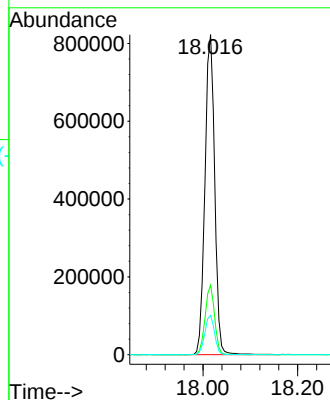
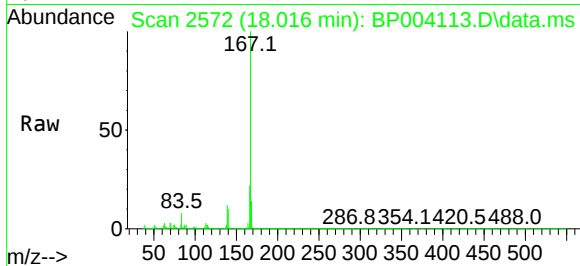




#73
 Carbazole
 Concen: 35.12 ng
 RT: 18.016 min Scan# 2572
 Delta R.T. 0.006 min
 Lab File: BP004113.D
 Acq: 30 Nov 2020 15:40

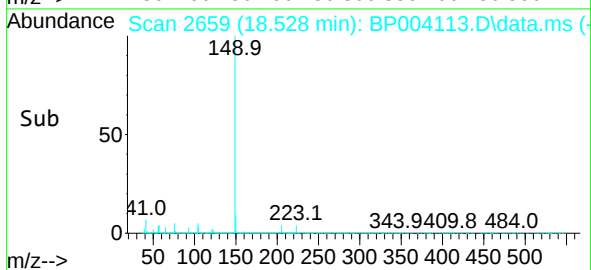
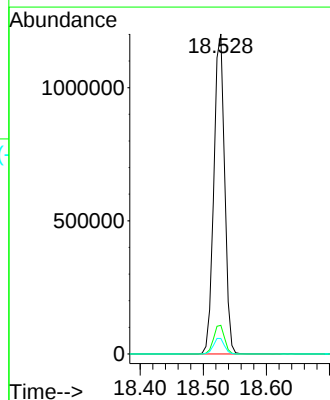
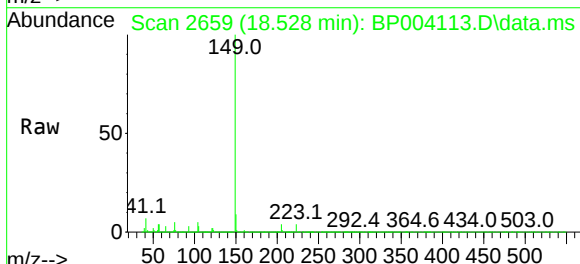
Instrument :
 BNA_P
 ClientSampleId :
 PB133301BSD

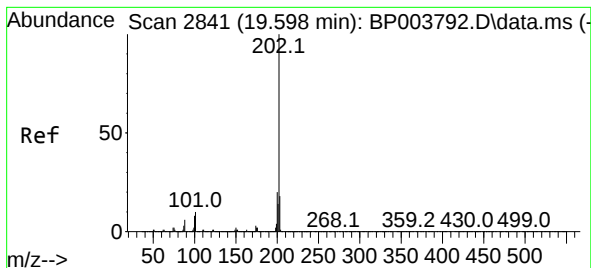
Tgt Ion:167 Resp: 1173513
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.6 26.4
 139 12.3 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 36.65 ng
 RT: 18.528 min Scan# 2659
 Delta R.T. 0.006 min
 Lab File: BP004113.D
 Acq: 30 Nov 2020 15:40

Tgt Ion:149 Resp: 1417909
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 4.9 3.4 5.0

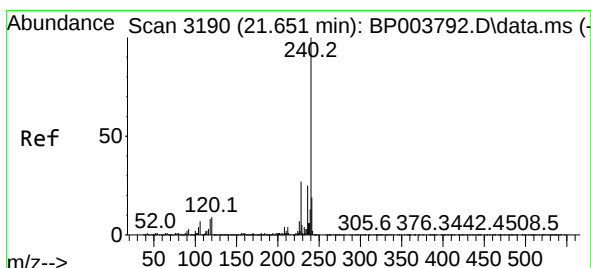
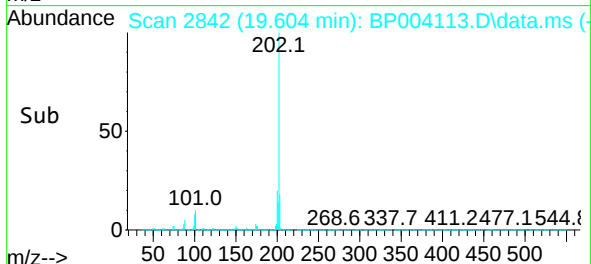
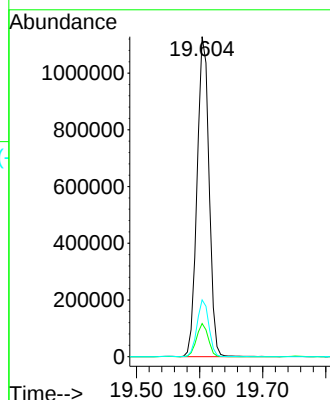
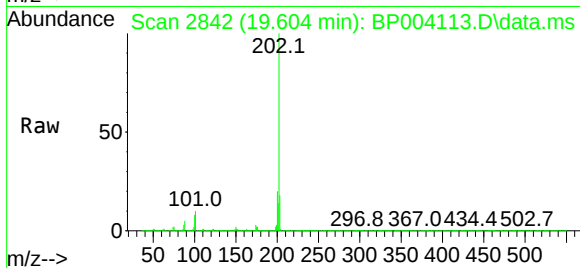




#75
Fluoranthene
Concen: 34.48 ng
RT: 19.604 min Scan# 2842
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

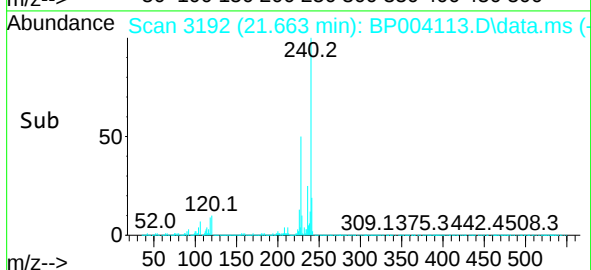
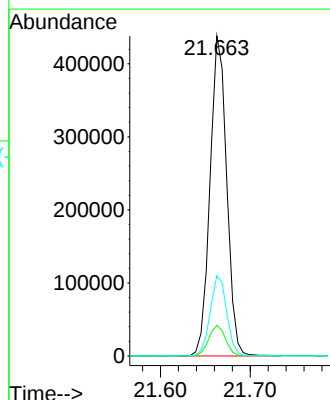
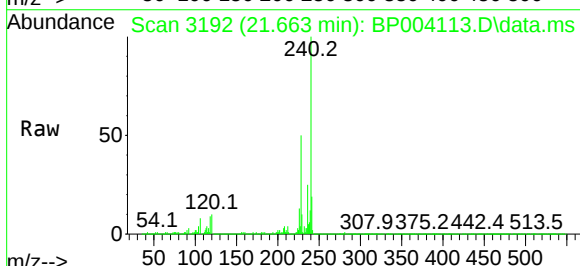
Instrument :
BNA_P
ClientSampleId :
PB133301BSD

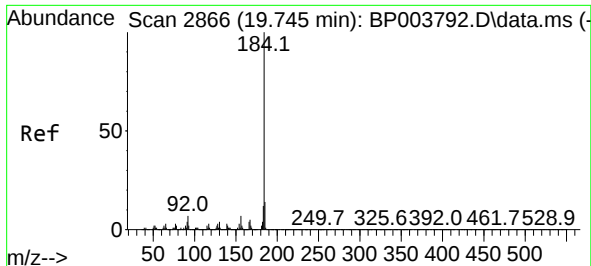
Tgt Ion:202 Resp: 1483913
Ion Ratio Lower Upper
202 100
101 10.3 0.0 29.4
203 17.8 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.663 min Scan# 3192
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion:240 Resp: 564523
Ion Ratio Lower Upper
240 100
120 9.6 7.8 11.6
236 25.1 20.8 31.2

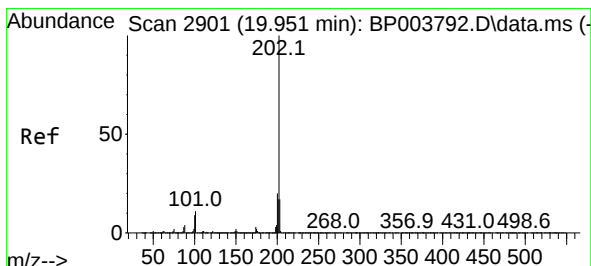
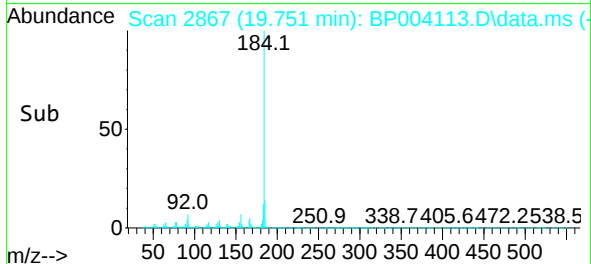
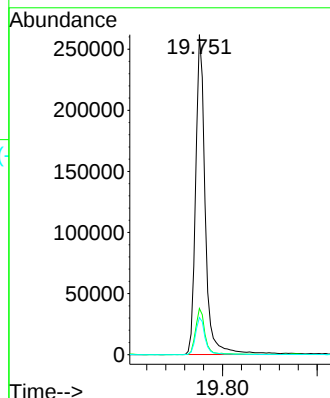
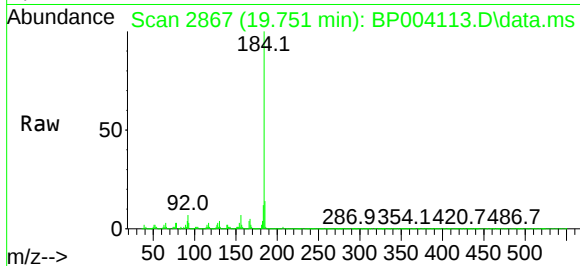




#77
Benzidine
Concen: 27.64 ng
RT: 19.751 min Scan# 2867
Delta R.T. 0.006 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

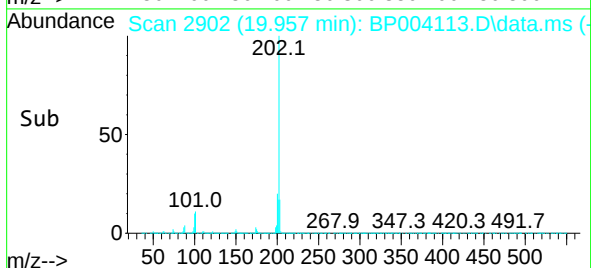
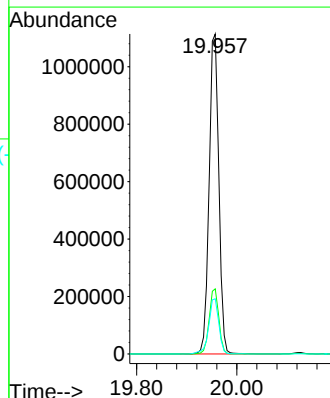
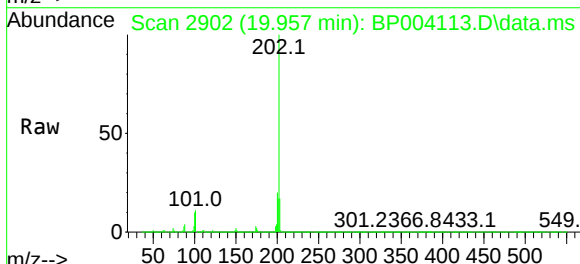
Instrument :
BNA_P
ClientSampleId :
PB133301BSD

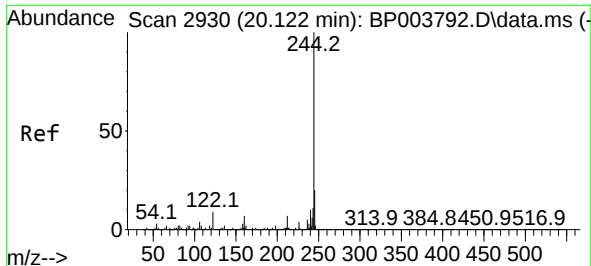
Tgt Ion:184 Resp: 368054
Ion Ratio Lower Upper
184 100
185 14.5 11.5 17.3
183 11.6 9.6 14.4



#78
Pyrene
Concen: 39.09 ng
RT: 19.957 min Scan# 2902
Delta R.T. 0.006 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion:202 Resp: 1497436
Ion Ratio Lower Upper
202 100
200 20.3 17.1 25.7
203 17.2 14.2 21.2

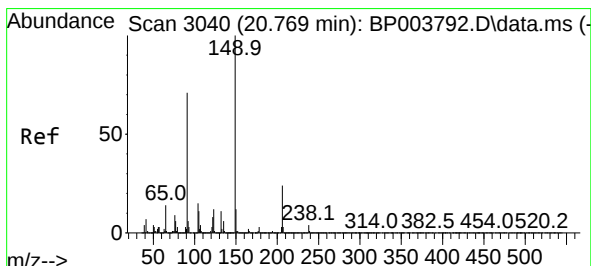
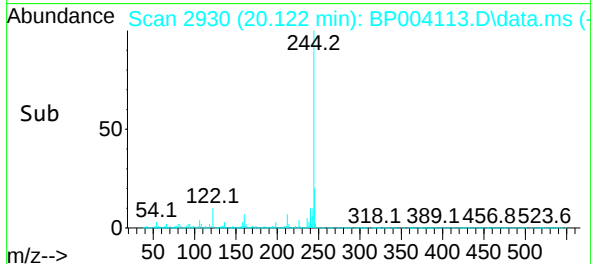
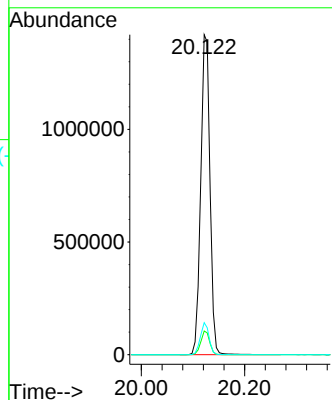
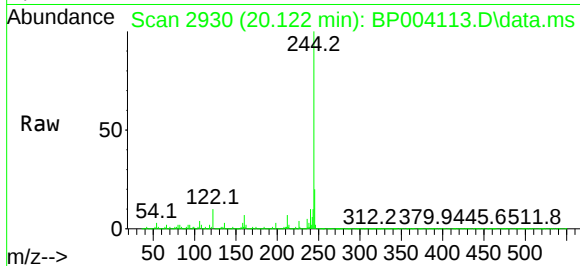




#79
 Terphenyl-d14
 Concen: 60.18 ng
 RT: 20.122 min Scan# 2930
 Delta R.T. 0.000 min
 Lab File: BP004113.D
 Acq: 30 Nov 2020 15:40

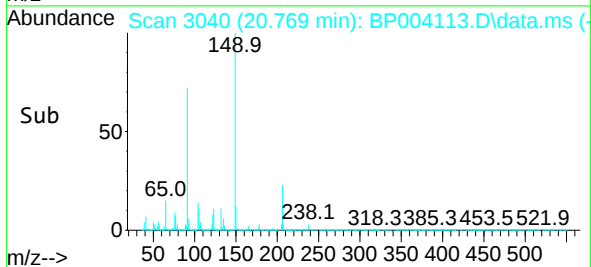
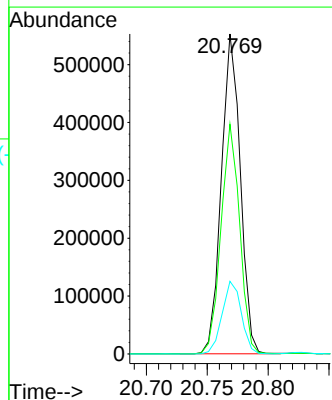
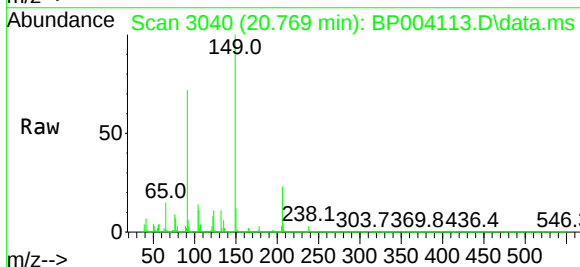
Instrument :
 BNA_P
 ClientSampleId :
 PB133301BSD

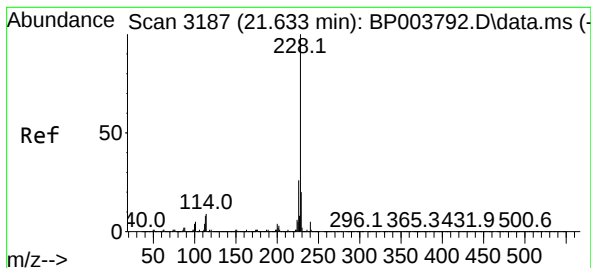
Tgt Ion:244 Resp: 1758562
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.8 8.6
 122 10.0 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 41.97 ng
 RT: 20.769 min Scan# 3040
 Delta R.T. 0.000 min
 Lab File: BP004113.D
 Acq: 30 Nov 2020 15:40

Tgt Ion:149 Resp: 599170
 Ion Ratio Lower Upper
 149 100
 91 71.8 45.4 68.0#
 206 22.7 17.1 25.7





#81

Benzo(a)anthracene

Concen: 36.00 ng

RT: 21.645 min Scan# 3189

Delta R.T. 0.000 min

Lab File: BP004113.D

Acq: 30 Nov 2020 15:40

Instrument :

BNA_P

ClientSampleId :

PB133301BSD

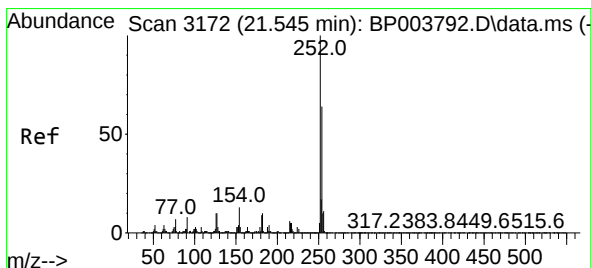
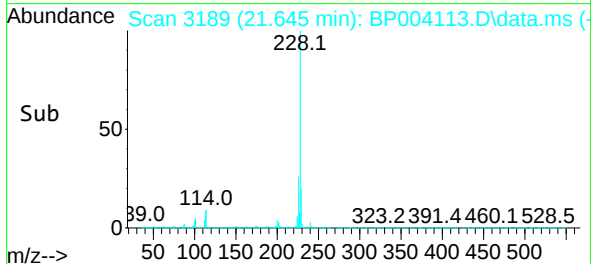
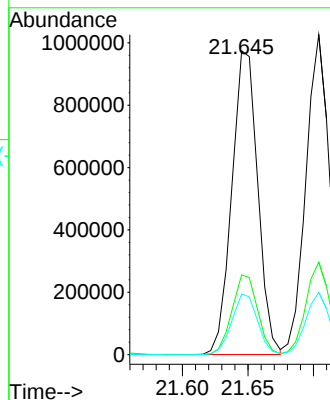
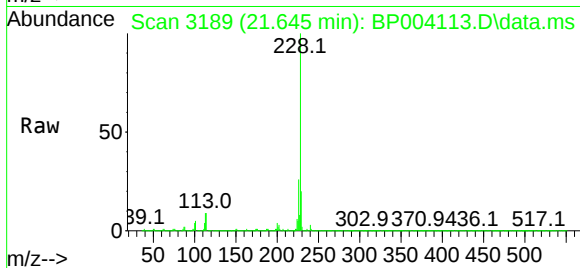
Tgt Ion:228 Resp: 1340087

Ion Ratio Lower Upper

228 100

226 26.3 22.1 33.1

229 20.0 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 26.99 ng

RT: 21.557 min Scan# 3174

Delta R.T. 0.006 min

Lab File: BP004113.D

Acq: 30 Nov 2020 15:40

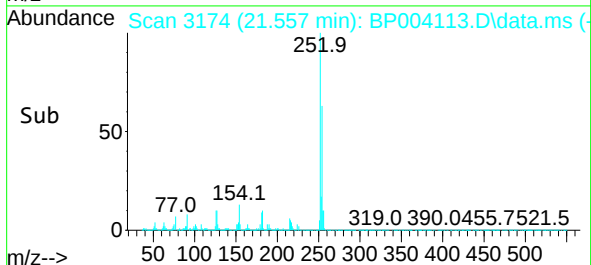
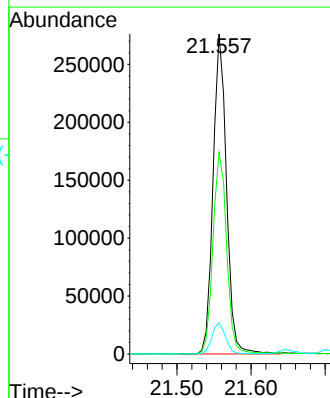
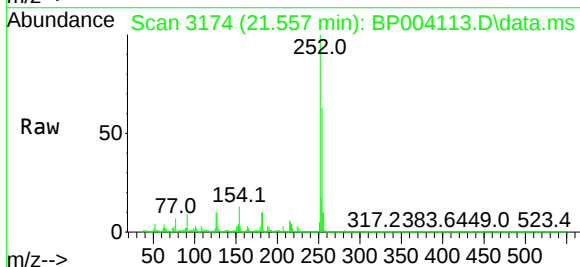
Tgt Ion:252 Resp: 346604

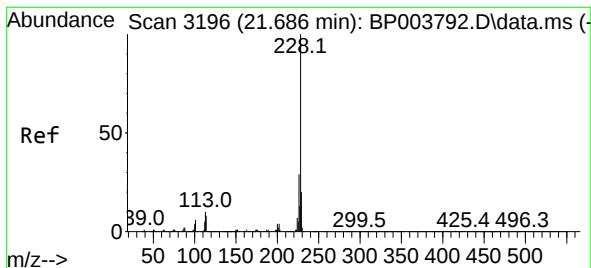
Ion Ratio Lower Upper

252 100

254 62.9 51.0 76.4

126 9.6 7.9 11.9





#83

Chrysene

Concen: 36.08 ng

RT: 21.704 min Scan# 3199

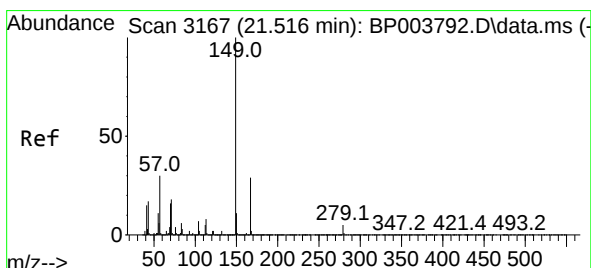
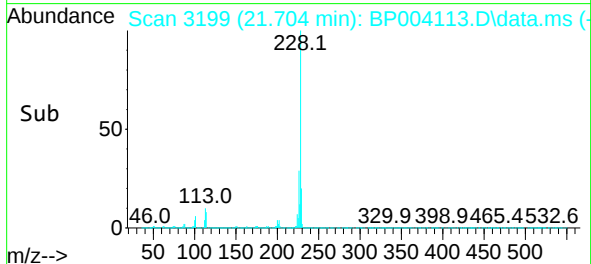
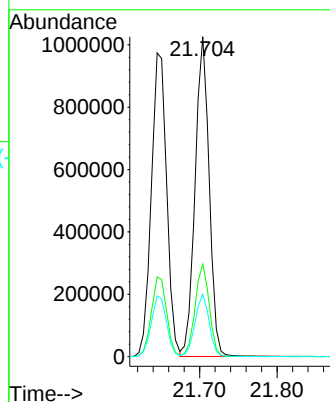
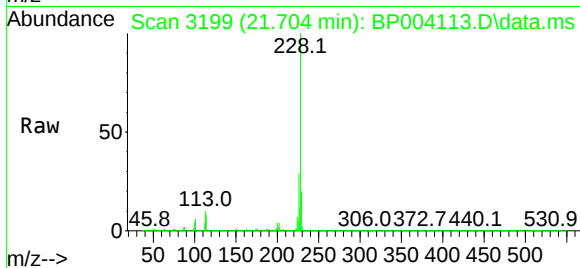
Delta R.T. 0.006 min

Lab File: BP004113.D

Acq: 30 Nov 2020 15:40

Tgt Ion:228 Resp: 1290622

Ion	Ratio	Lower	Upper
228	100		
226	29.0	24.4	36.6
229	19.5	15.8	23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 41.06 ng

RT: 21.516 min Scan# 3167

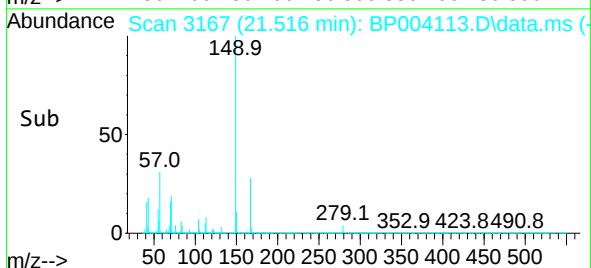
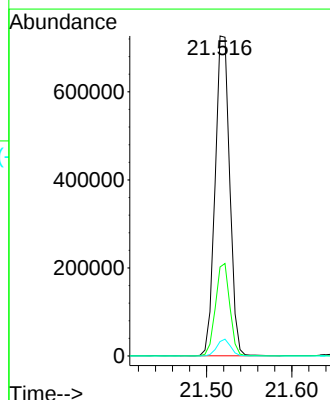
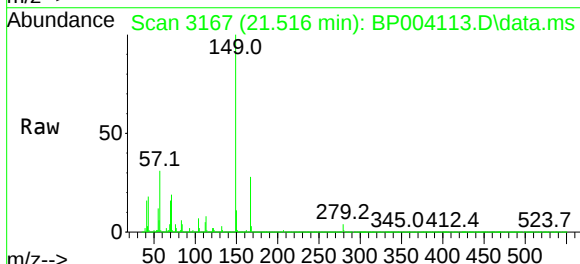
Delta R.T. 0.000 min

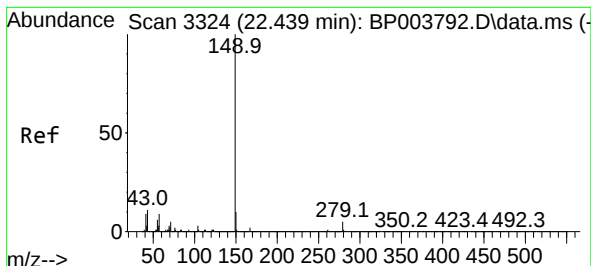
Lab File: BP004113.D

Acq: 30 Nov 2020 15:40

Tgt Ion:149 Resp: 863879

Ion	Ratio	Lower	Upper
149	100		
167	27.8	22.6	34.0
279	4.5	4.2	6.2

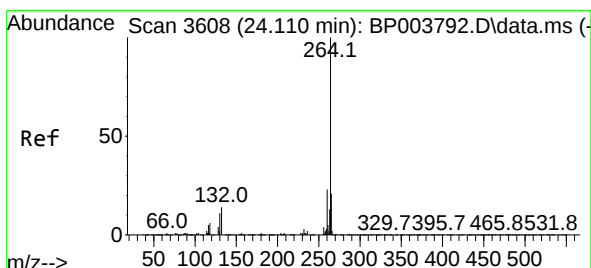
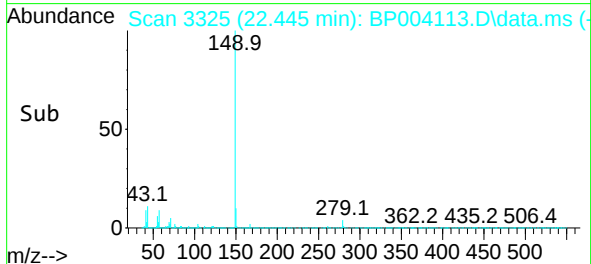
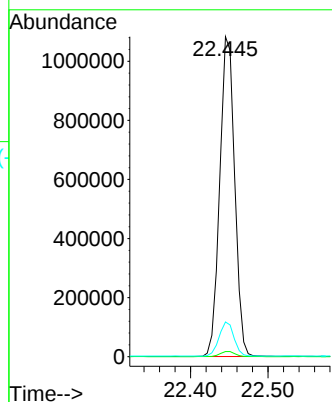
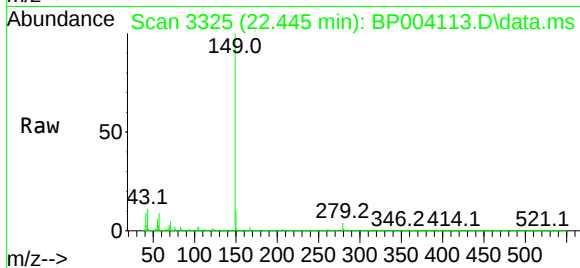




#85
Di-n-octyl phthalate
Concen: 41.44 ng
RT: 22.445 min Scan# 3325
Delta R.T. 0.000 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

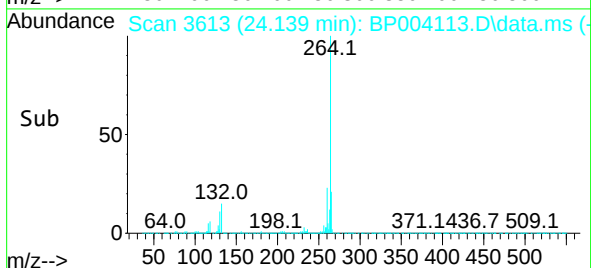
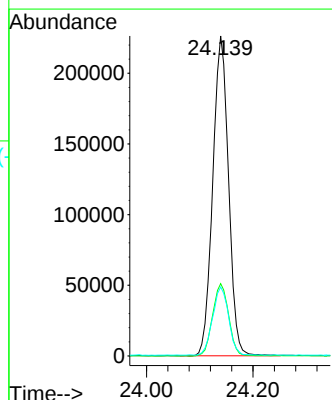
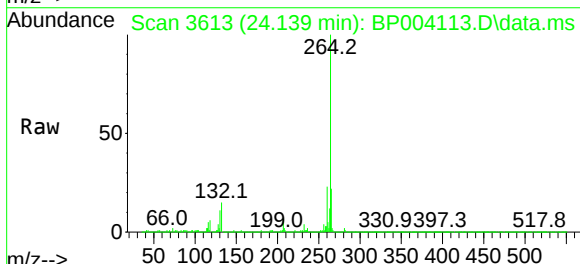
Instrument :
BNA_P
ClientSampleId :
PB133301BSD

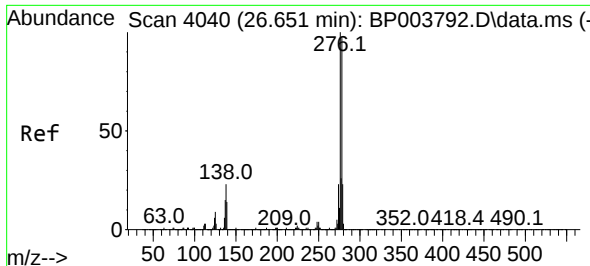
Tgt Ion:149 Resp: 1452573
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.6 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.139 min Scan# 3613
Delta R.T. 0.012 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion:264 Resp: 465451
Ion Ratio Lower Upper
264 100
260 22.6 18.8 28.2
265 21.6 17.4 26.2

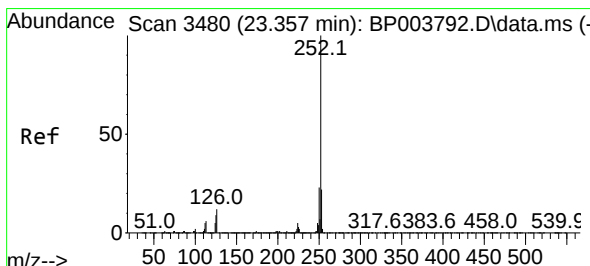
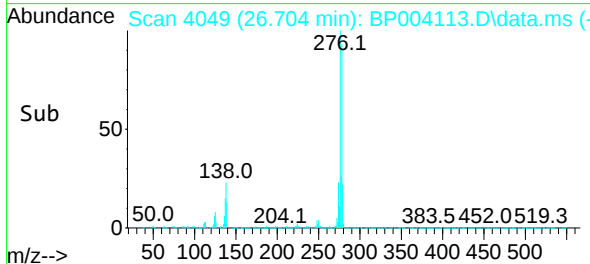
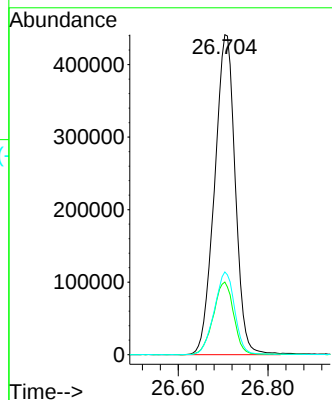
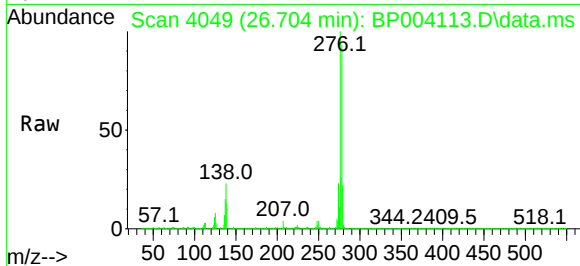




#87
Indeno(1,2,3-cd)pyrene
Concen: 42.08 ng
RT: 26.704 min Scan# 4049
Delta R.T. 0.012 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

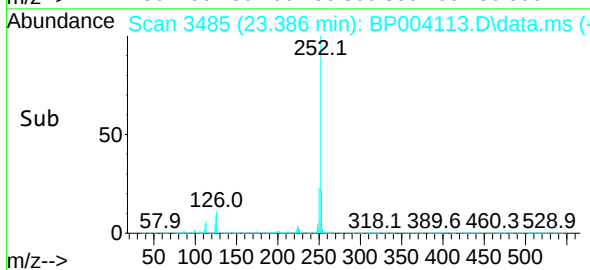
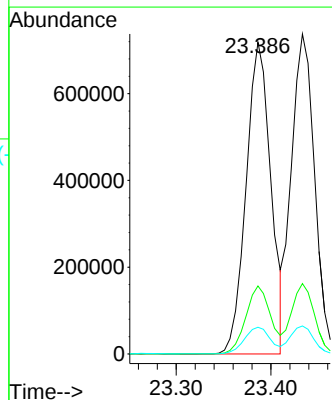
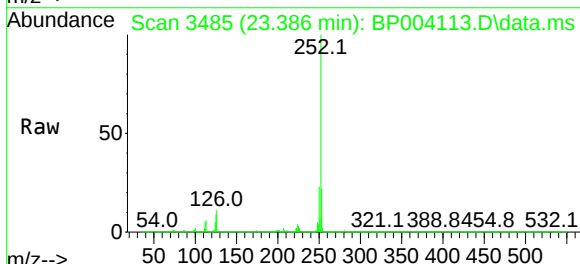
Instrument :
BNA_P
ClientSampleId :
PB133301BSD

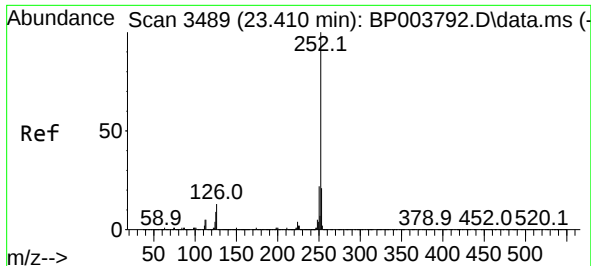
Tgt Ion:276 Resp: 1412780
Ion Ratio Lower Upper
276 100
138 22.4 18.7 28.1
277 25.6 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 42.82 ng
RT: 23.386 min Scan# 3485
Delta R.T. 0.006 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion:252 Resp: 1304213
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 8.6 7.3 10.9

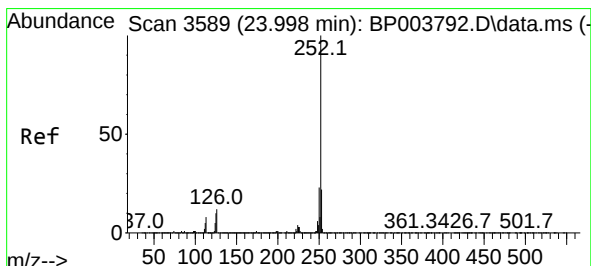
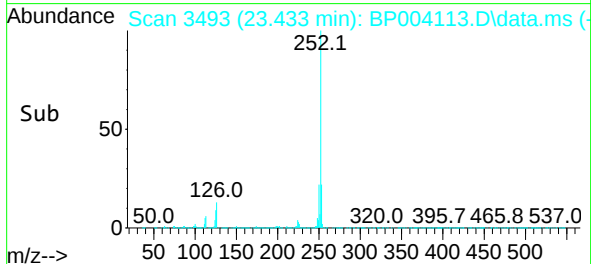
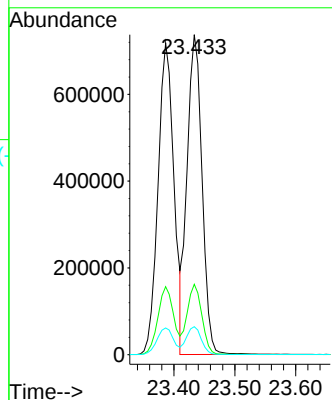
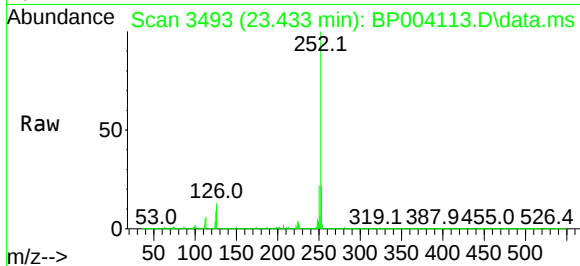




#89
Benzo(k)fluoranthene
Concen: 41.90 ng
RT: 23.433 min Scan# 3493
Delta R.T. 0.006 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

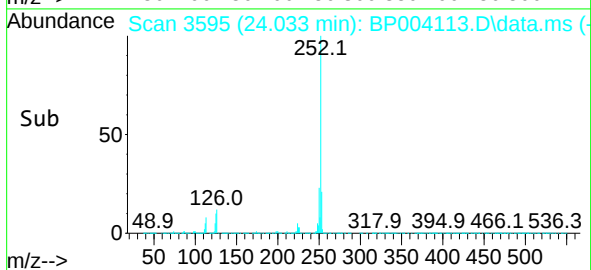
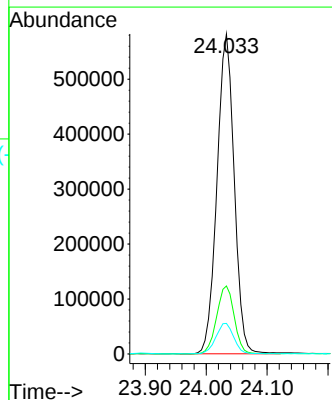
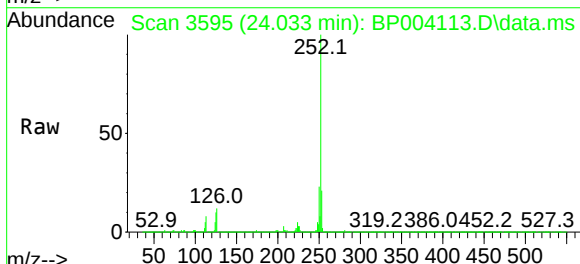
Instrument :
BNA_P
ClientSampleId :
PB133301BSD

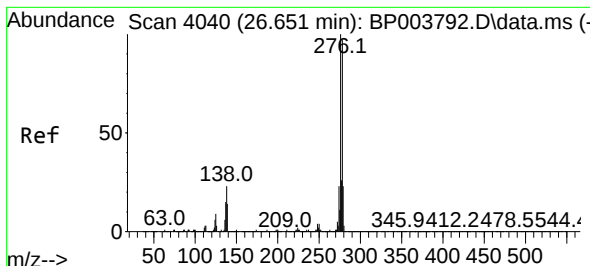
Tgt Ion:252 Resp: 1260048
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 8.8 7.4 11.2



#90
Benzo(a)pyrene
Concen: 40.59 ng
RT: 24.033 min Scan# 3595
Delta R.T. 0.012 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion:252 Resp: 1144507
Ion Ratio Lower Upper
252 100
253 21.2 17.4 26.0
125 9.6 8.2 12.4

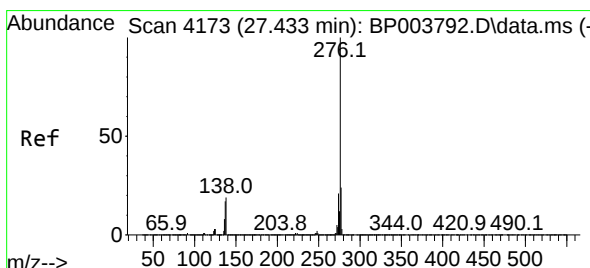
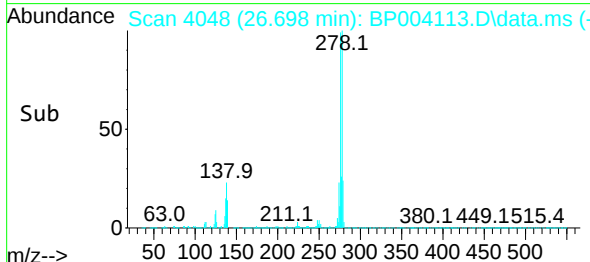
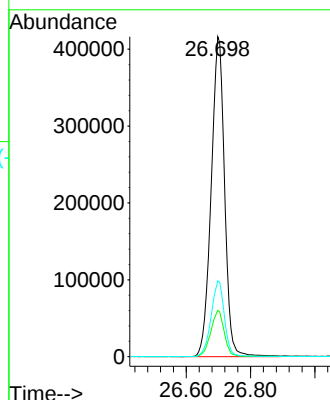
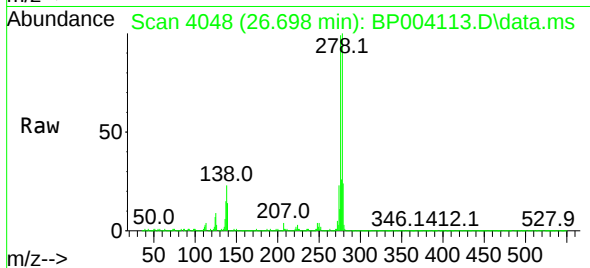




#91
Dibenzo(a,h)anthracene
Concen: 43.00 ng
RT: 26.698 min Scan# 4048
Delta R.T. 0.012 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Instrument :
BNA_P
ClientSampleId :
PB133301BSD

Tgt Ion:278 Resp: 1203425
Ion Ratio Lower Upper
278 100
139 14.4 12.4 18.6
279 23.7 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 44.24 ng
RT: 27.498 min Scan# 4184
Delta R.T. 0.018 min
Lab File: BP004113.D
Acq: 30 Nov 2020 15:40

Tgt Ion:276 Resp: 1198463
Ion Ratio Lower Upper
276 100
277 23.3 19.0 28.6
138 19.3 16.6 24.8

