

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111020\
 Data File : BP003911.D
 Acq On : 10 Nov 2020 20:09
 Operator : CG/JU
 Sample : L4681-07MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TP-1-DMS

Quant Time: Nov 11 00:13:06 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 10 13:41:24 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.281	152	154179	20.00	ng	0.00
21) Naphthalene-d8	11.110	136	557772	20.00	ng	# 0.00
39) Acenaphthene-d10	14.904	164	313160	20.00	ng	0.00
64) Phenanthrene-d10	17.633	188	615453	20.00	ng	# 0.00
76) Chrysene-d12	21.663	240	569501	20.00	ng	0.00
86) Perylene-d12	24.139	264	703661	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.805	112	891262	96.48	ng	0.00
7) Phenol-d6	7.458	99	1120861	84.52	ng	0.00
23) Nitrobenzene-d5	9.446	82	712810	62.59	ng	0.00
42) 2,4,6-Tribromophenol	16.387	330	380620	97.18	ng	0.00
45) 2-Fluorobiphenyl	13.528	172	1588877	70.93	ng	0.00
79) Terphenyl-d14	20.127	244	1674057	56.79	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.499	88	190696	47.85	ng	# 59
3) Pyridine	3.934	79	568570	48.64	ng	# 59
4) n-Nitrosodimethylamine	3.834	42	292923	54.43	ng	# 53
6) Aniline	7.587	93	254178	16.88	ng	# 86
8) 2-Chlorophenol	7.852	128	459594	46.86	ng	# 82
9) Benzaldehyde	7.381	77	92868	12.27	ng	# 79
10) Phenol	7.481	94	589890	46.10	ng	81
11) bis(2-Chloroethyl)ether	7.669	93	450030	43.76	ng	# 80
12) 1,3-Dichlorobenzene	8.175	146	547284	45.53	ng	# 94
13) 1,4-Dichlorobenzene	8.316	146	549091	45.31	ng	96
14) 1,2-Dichlorobenzene	8.652	146	519870	44.91	ng	96
15) Benzyl Alcohol	8.516	79	418332	45.54	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.810	45	676824	39.07	ng	82
17) 2-Methylphenol	8.746	107	374105	44.53	ng	# 94
18) Hexachloroethane	9.393	117	196011	45.51	ng	99
19) n-Nitroso-di-n-propyla...	9.087	70	343256	43.31	ng	# 77
20) 3+4-Methylphenols	9.075	107	492973	43.96	ng	91
22) Acetophenone	9.105	105	674484	45.05	ng	# 87
24) Nitrobenzene	9.487	77	514038	45.42	ng	# 83
25) Isophorone	10.010	82	903460	46.70	ng	# 90
26) 2-Nitrophenol	10.210	139	244756	55.38	ng	# 73
27) 2,4-Dimethylphenol	10.281	122	395343	53.63	ng	93
28) bis(2-Chloroethoxy)met...	10.487	93	557411	41.99	ng	98
29) 2,4-Dichlorophenol	10.769	162	415465	46.77	ng	96
30) 1,2,4-Trichlorobenzene	10.981	180	487861	45.08	ng	97
31) Naphthalene	11.163	128	1340933	44.80	ng	100
32) Benzoic acid	10.440	122	186848	38.16	ng	# 79
33) 4-Chloroaniline	11.251	127	182487	14.35	ng	# 88
34) Hexachlorobutadiene	11.475	225	318734	45.16	ng	99
35) Caprolactam	11.998	113	121620	44.28	ng	# 18
36) 4-Chloro-3-methylphenol	12.387	107	462107	48.19	ng	91
37) 2-Methylnaphthalene	12.751	142	1011801	47.24	ng	97
38) 1-Methylnaphthalene	12.969	142	933161	45.67	ng	100
40) 1,2,4,5-Tetrachloroben...	13.128	216	545751	52.66	ng	98
41) Hexachlorocyclopentadiene	13.116	237	334509	63.97	ng	99
43) 2,4,6-Trichlorophenol	13.357	196	342243	53.42	ng	99

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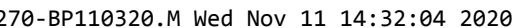
Instrument :
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 ClientSampleId :
 TP-1-DMS

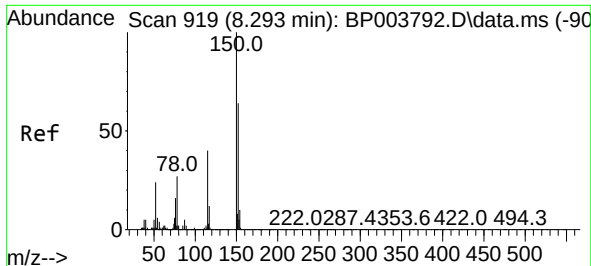
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 10 13:41:24 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.434	196	362121	53.68	ng	#	95
46) 1,1'-Biphenyl	13.734	154	1274681	52.44	ng		98
47) 2-Chloronaphthalene	13.787	162	1001037	50.19	ng		99
48) 2-Nitroaniline	13.963	65	302389	50.81	ng	#	58
49) Acenaphthylene	14.628	152	1385583	47.31	ng		99
50) Dimethylphthalate	14.334	163	1254977	51.27	ng		99
51) 2,6-Dinitrotoluene	14.451	165	233638	46.52	ng	#	77
52) Acenaphthene	14.969	154	883267	45.27	ng		98
53) 3-Nitroaniline	14.781	138	132002	23.74	ng	#	78
54) 2,4-Dinitrophenol	14.992	184	113035	48.83	ng	#	75
55) Dibenzofuran	15.292	168	1289324	44.48	ng		99
56) 4-Nitrophenol	15.110	139	370516	92.47	ng	#	63
57) 2,4-Dinitrotoluene	15.240	165	316140	46.88	ng	#	78
58) Fluorene	15.939	166	1031441	44.43	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.534	232	276755	45.51	ng		98
60) Diethylphthalate	15.687	149	1028875	42.93	ng		98
61) 4-Chlorophenyl-phenyle...	15.922	204	547165	43.13	ng		97
62) 4-Nitroaniline	15.939	138	184455	31.82	ng		85
63) Azobenzene	16.210	77	965127	42.65	ng		84
65) 4,6-Dinitro-2-methylph...	16.016	198	99765	32.47	ng		86
66) n-Nitrosodiphenylamine	16.128	169	892514	47.37	ng		98
67) 4-Bromophenyl-phenylether	16.810	248	333480	46.31	ng		98
68) Hexachlorobenzene	16.975	284	366703	44.63	ng		97
69) Atrazine	17.063	200	262052	42.37	ng		98
70) Pentachlorophenol	17.304	266	379069	96.44	ng		100
71) Phenanthrene	17.675	178	1607455	46.54	ng		99
72) Anthracene	17.763	178	1601949	48.02	ng		99
73) Carbazole	18.016	167	1408356	45.50	ng		98
74) Di-n-butylphthalate	18.533	149	1665889	46.50	ng	#	99
75) Fluoranthene	19.610	202	1849655	46.41	ng		99
77) Benzidine	19.757	184	882418	65.69	ng		100
78) Pyrene	19.957	202	1918820	49.65	ng		99
80) Butylbenzylphthalate	20.775	149	722875	50.20	ng	#	84
81) Benzo(a)anthracene	21.651	228	1795950	47.82	ng		99
82) 3,3'-Dichlorobenzidine	21.557	252	539655	41.66	ng		100
83) Chrysene	21.704	228	1727184	47.87	ng		97
84) Bis(2-ethylhexyl)phtha...	21.527	149	1064867	50.17	ng		99
85) Di-n-octyl phthalate	22.457	149	1878939	53.13	ng	#	86
87) Indeno(1,2,3-cd)pyrene	26.709	276	2121668	41.80	ng		97
88) Benzo(b)fluoranthene	23.392	252	2166411	47.05	ng		99
89) Benzo(k)fluoranthene	23.439	252	1899794	41.78	ng		99
90) Benzo(a)pyrene	24.033	252	1899921	44.57	ng		100
91) Dibenzo(a,h)anthracene	26.704	278	1764929	41.71	ng		98
92) Benzo(g,h,i)perylene	27.498	276	1804237	44.05	ng		96

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

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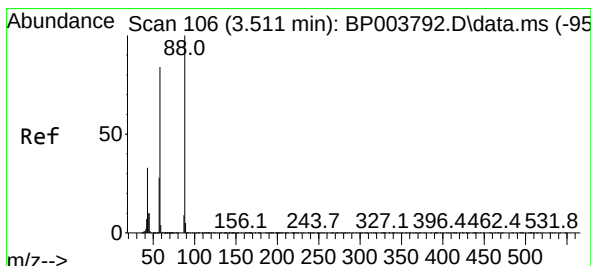
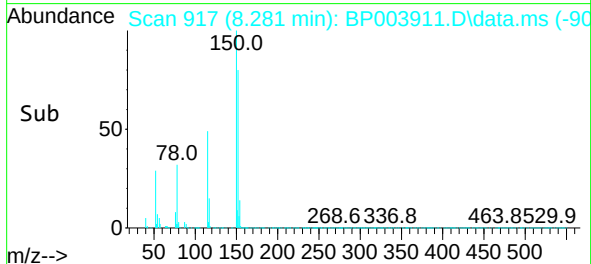
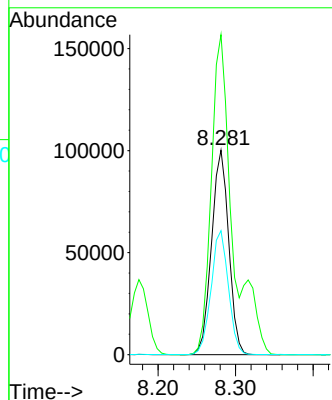
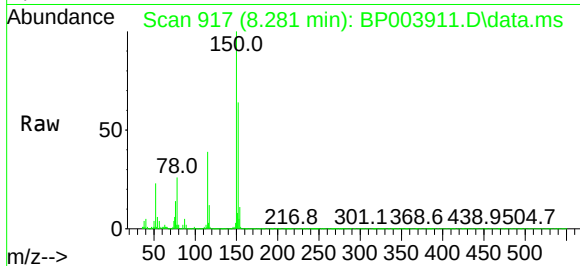




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.281 min Scan# 917
Delta R.T. 0.000 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

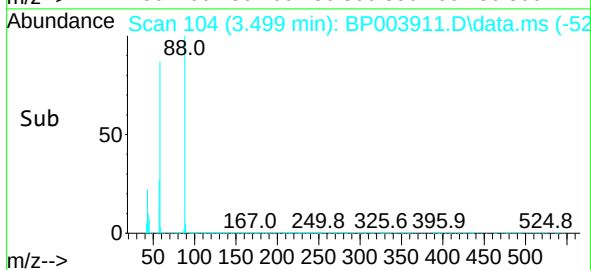
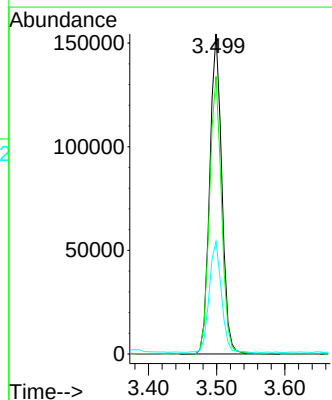
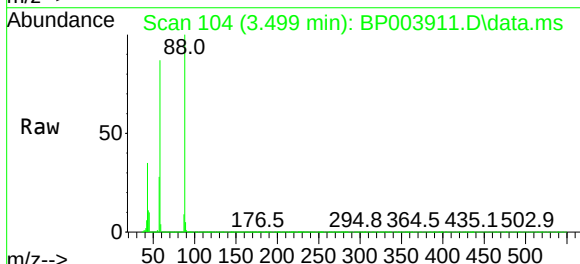
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

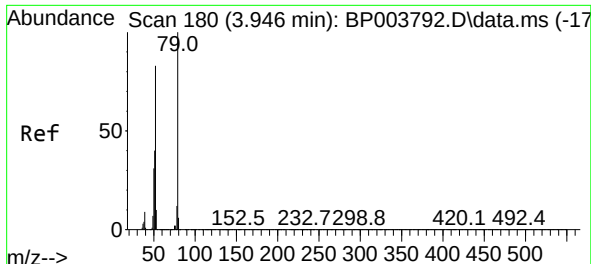
Tgt Ion:152 Resp: 154179
Ion Ratio Lower Upper
152 100
150 156.4 123.8 185.6
115 60.6 43.8 65.6



#2
1,4-Dioxane
Concen: 47.85 ng
RT: 3.499 min Scan# 104
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion: 88 Resp: 190696
Ion Ratio Lower Upper
88 100
58 86.1 44.2 66.4#
43 35.0 15.2 22.8#

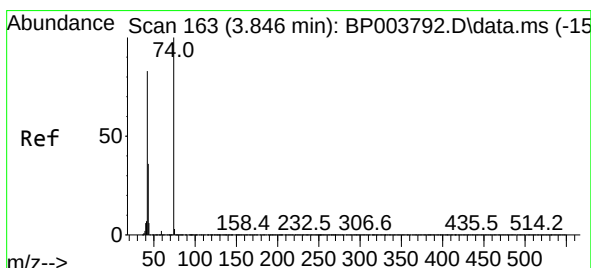
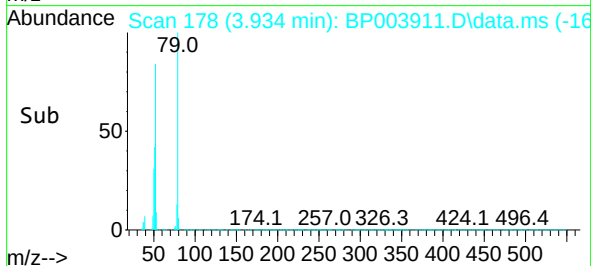
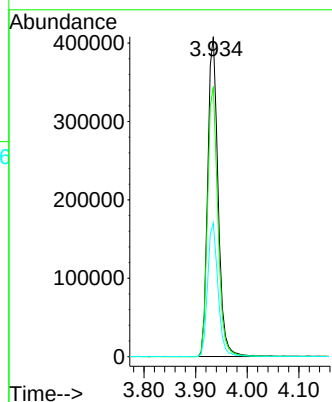
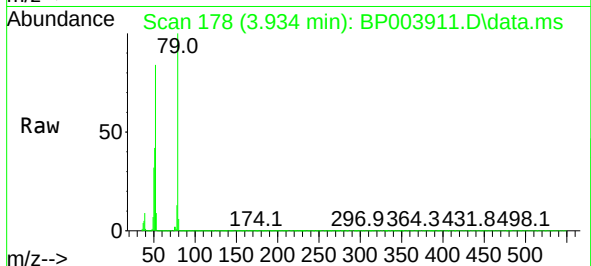




#3
Pyridine
Concen: 48.64 ng
RT: 3.934 min Scan# 178
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

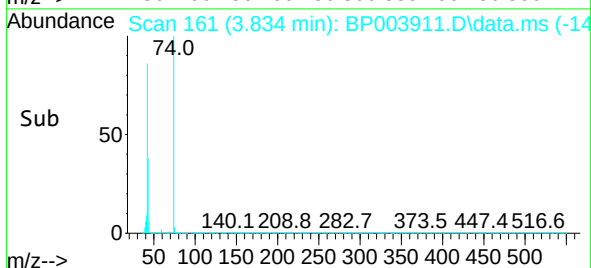
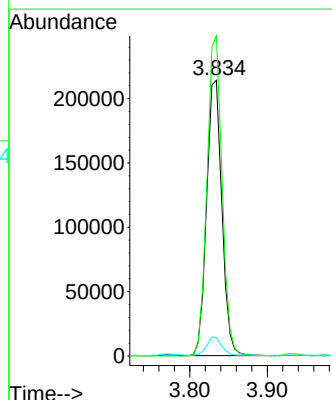
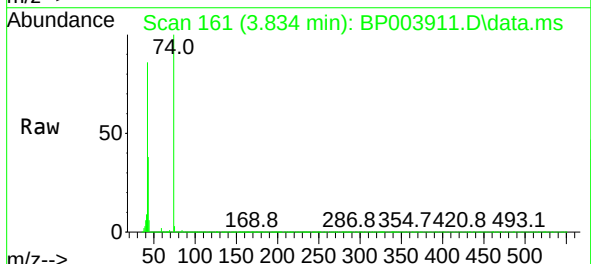
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

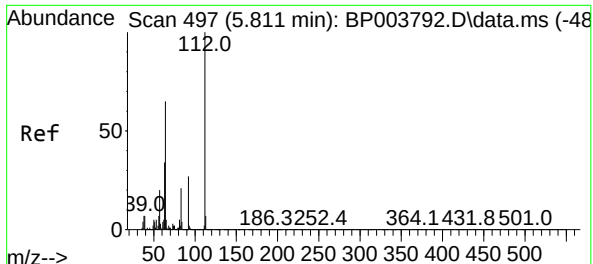
Tgt Ion: 79 Resp: 568570
Ion Ratio Lower Upper
79 100
52 84.4 41.3 61.9#
51 41.8 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 54.43 ng
RT: 3.834 min Scan# 161
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion: 42 Resp: 292923
Ion Ratio Lower Upper
42 100
74 116.1 148.6 223.0#
44 6.7 5.3 7.9

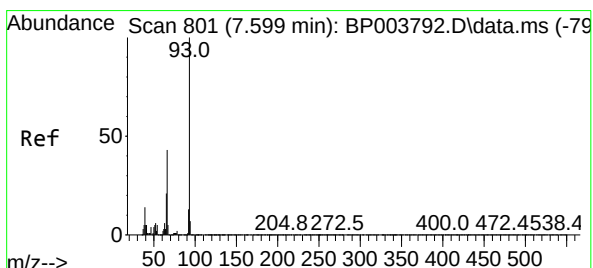
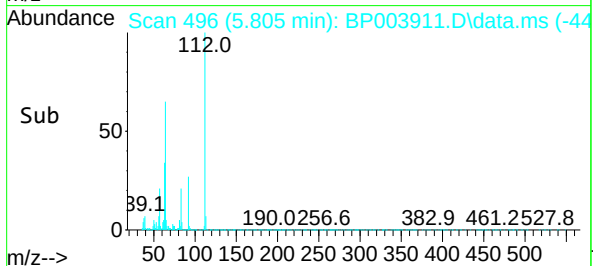
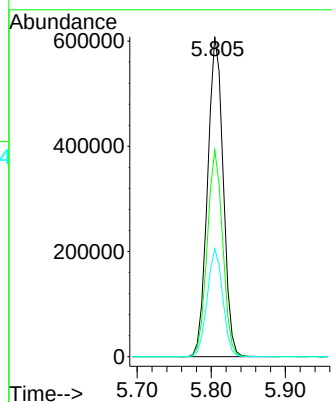
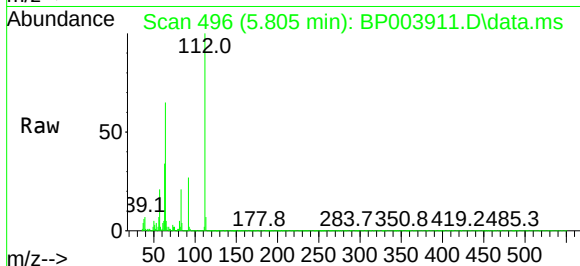




#5
2-Fluorophenol
Concen: 96.48 ng
RT: 5.805 min Scan# 496
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

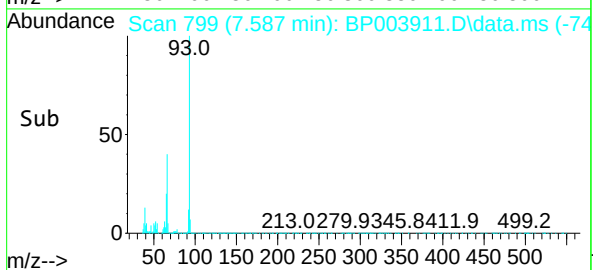
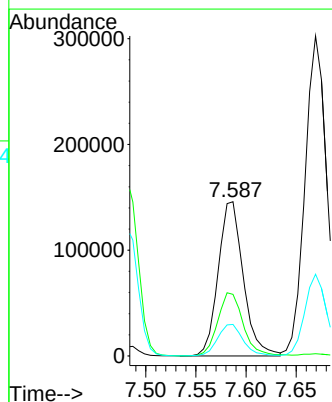
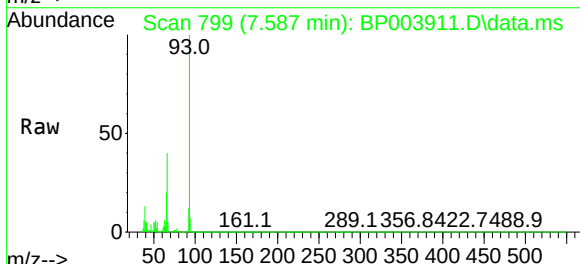
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ClientSampleId :
TP-1-DMS

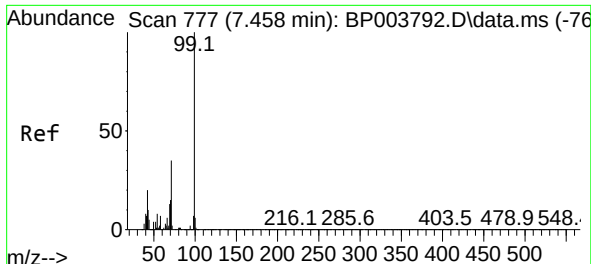
Tgt Ion:112 Resp: 891262
Ion Ratio Lower Upper
112 100
64 64.6 32.8 49.2#
63 33.7 17.0 25.4#



#6
Aniline
Concen: 16.88 ng
RT: 7.587 min Scan# 799
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion: 93 Resp: 254178
Ion Ratio Lower Upper
93 100
66 40.0 25.4 38.0#
65 20.4 12.5 18.7#



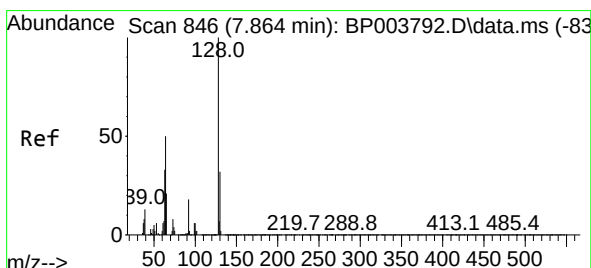
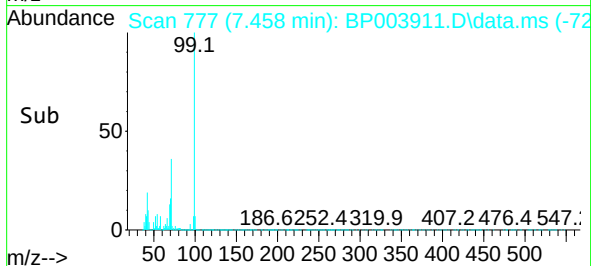
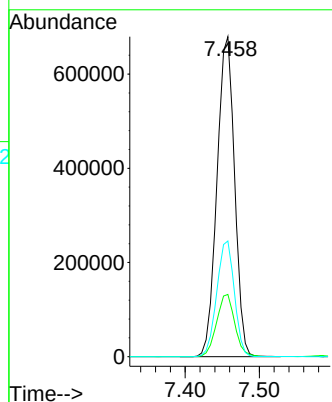
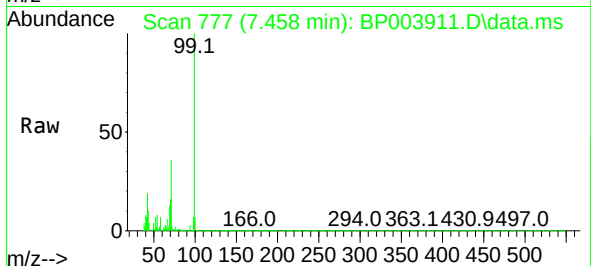


#7
Phenol-d6
Concen: 84.52 ng
RT: 7.458 min Scan# 777
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

Tgt Ion: 99 Resp: 1120861

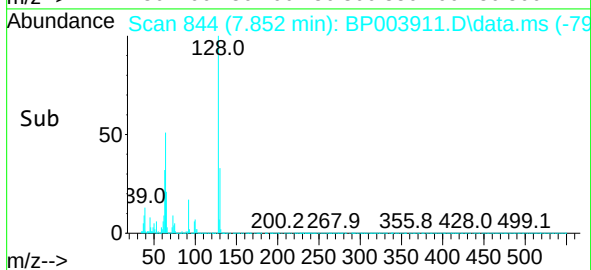
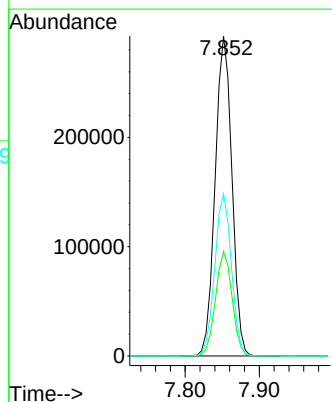
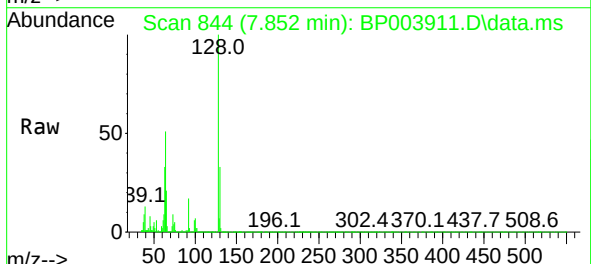
Ion	Ratio	Lower	Upper
99	100		
42	19.4	8.6	13.0#
71	36.1	23.4	35.2#

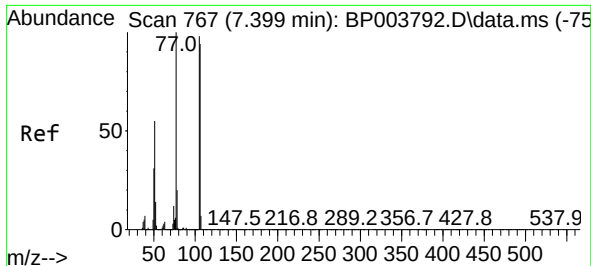


#8
2-Chlorophenol
Concen: 46.86 ng
RT: 7.852 min Scan# 844
Delta R.T. -0.000 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion: 128 Resp: 459594

Ion	Ratio	Lower	Upper
128	100		
130	32.6	13.0	53.0
64	50.7	10.4	50.4#

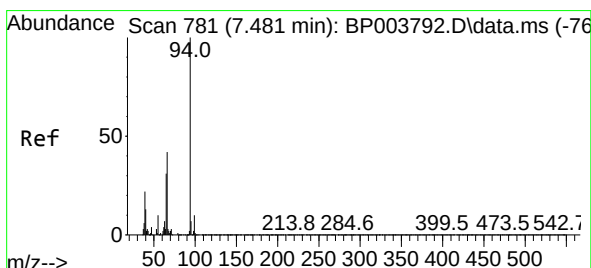
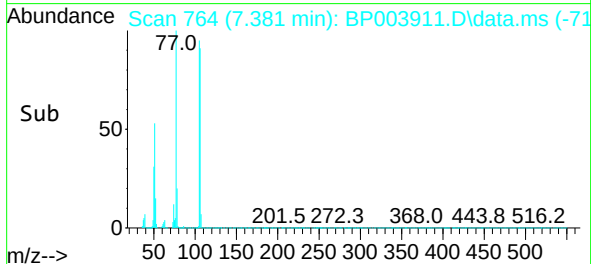
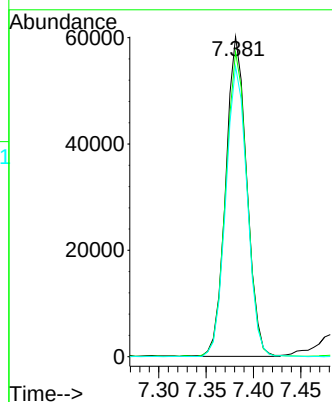
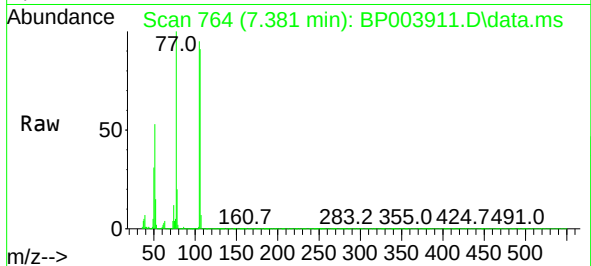




#9
Benzaldehyde
Concen: 12.27 ng
RT: 7.381 min Scan# 764
Delta R.T. -0.000 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

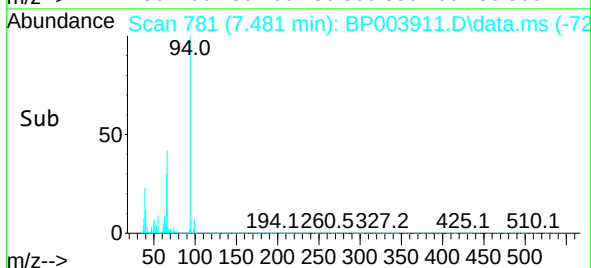
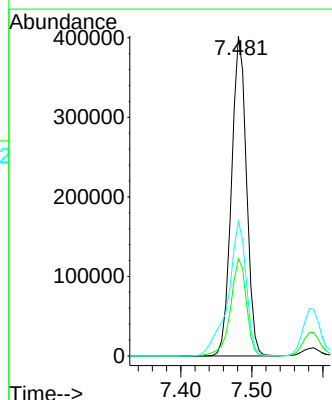
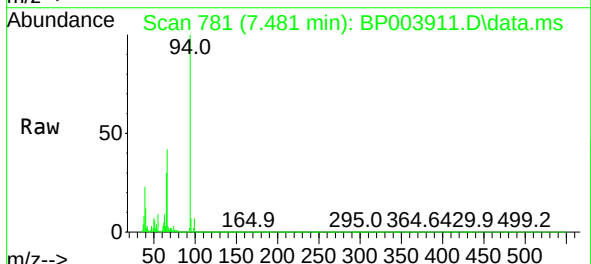
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ClientSampleId :
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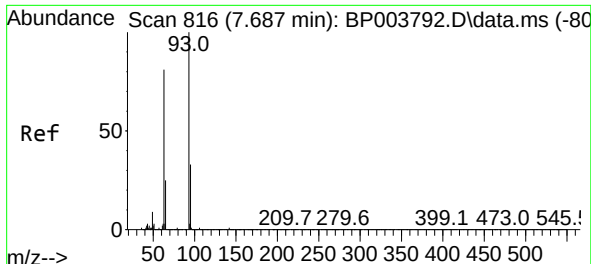
Tgt Ion: 77 Resp: 92868
Ion Ratio Lower Upper
77 100
105 95.3 97.1 137.1#
106 90.7 93.7 133.7#



#10
Phenol
Concen: 46.10 ng
RT: 7.481 min Scan# 781
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion: 94 Resp: 589890
Ion Ratio Lower Upper
94 100
65 30.3 2.3 42.3
66 42.0 10.9 50.9

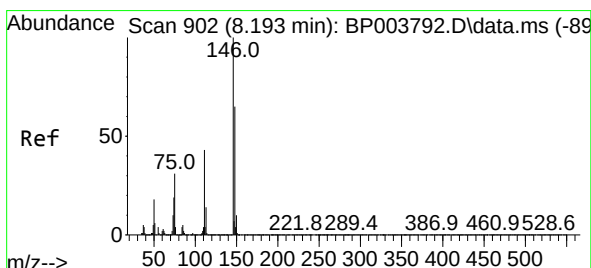
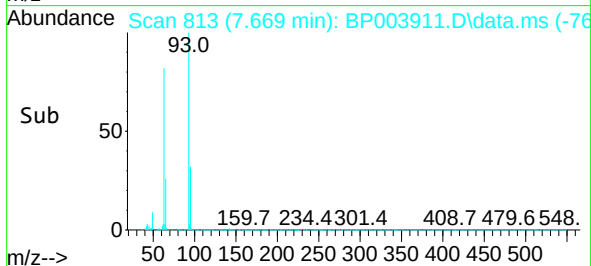
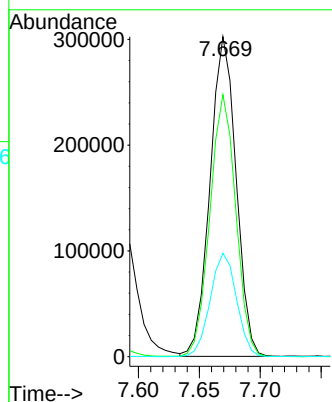
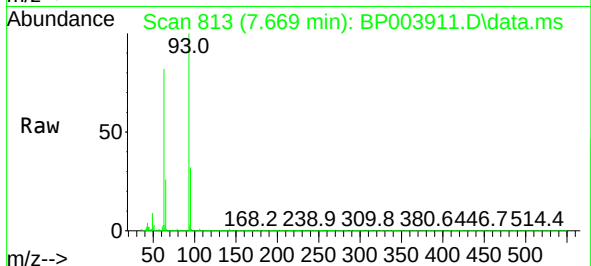




#11
bis(2-Chloroethyl)ether
Concen: 43.76 ng
RT: 7.669 min Scan# 813
Delta R.T. -0.000 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

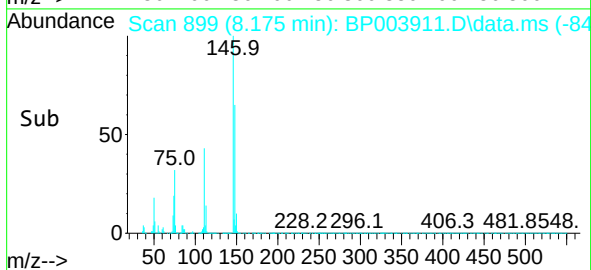
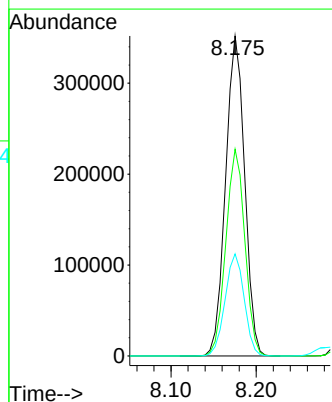
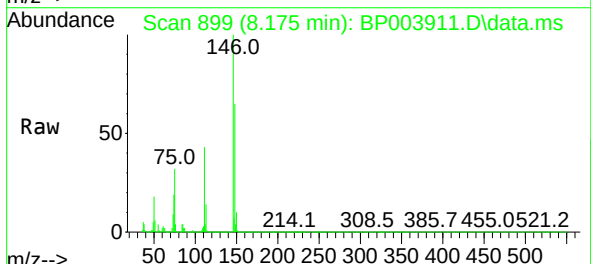
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

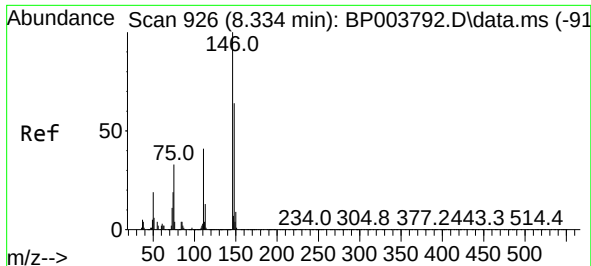
Tgt Ion: 93 Resp: 450030
Ion Ratio Lower Upper
93 100
63 81.8 39.0 79.0#
95 32.3 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 45.53 ng
RT: 8.175 min Scan# 899
Delta R.T. -0.000 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion:146 Resp: 547284
Ion Ratio Lower Upper
146 100
148 64.6 52.5 78.7
75 31.9 18.1 27.1#

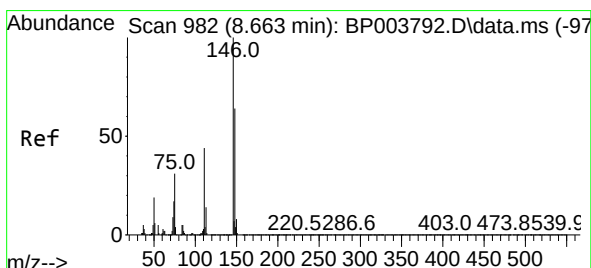
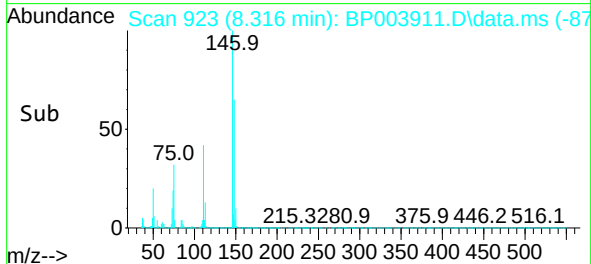
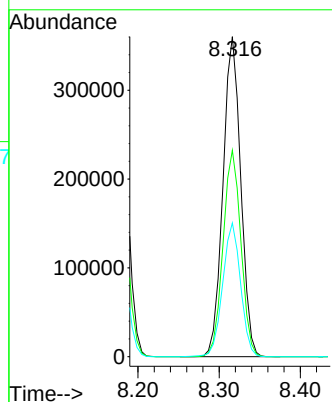
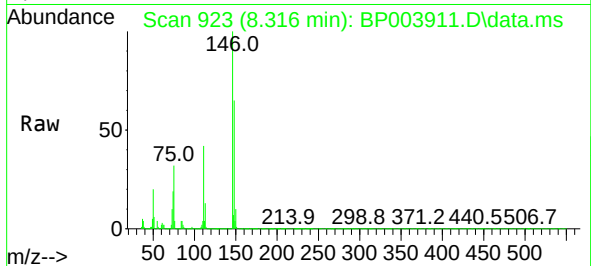




#13
1,4-Dichlorobenzene
Concen: 45.31 ng
RT: 8.316 min Scan# 923
Delta R.T. -0.000 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

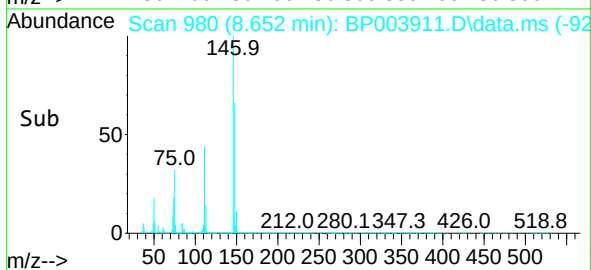
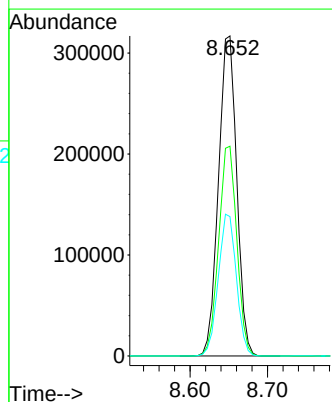
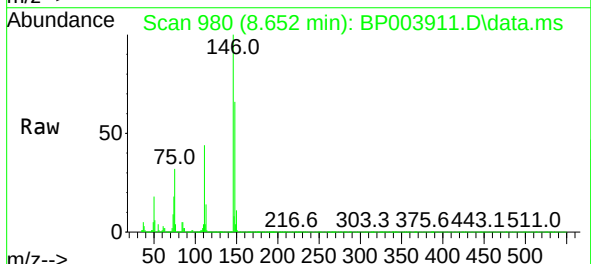
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

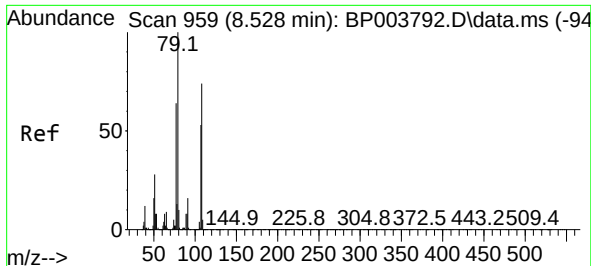
Tgt Ion:146 Resp: 549091
Ion Ratio Lower Upper
146 100
148 64.5 51.3 76.9
111 41.8 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 44.91 ng
RT: 8.652 min Scan# 980
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion:146 Resp: 519870
Ion Ratio Lower Upper
146 100
148 65.5 51.6 77.4
111 43.6 31.0 46.6

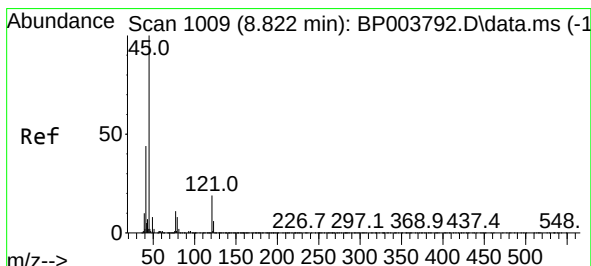
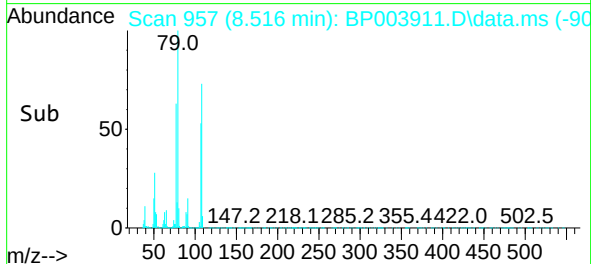
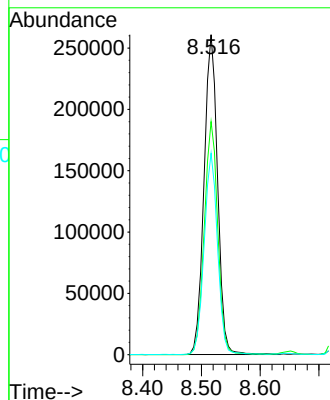
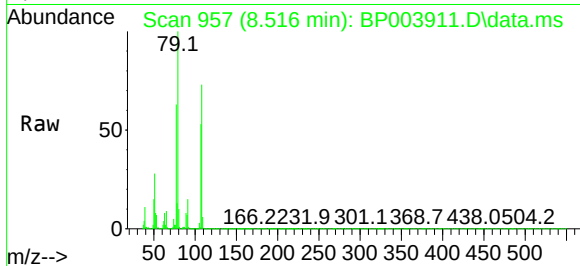




#15
Benzyl Alcohol
Concen: 45.54 ng
RT: 8.516 min Scan# 957
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

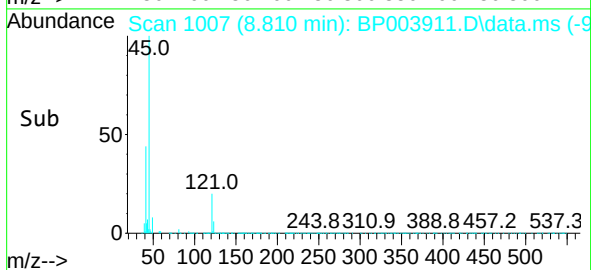
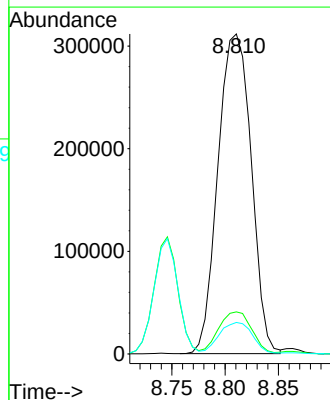
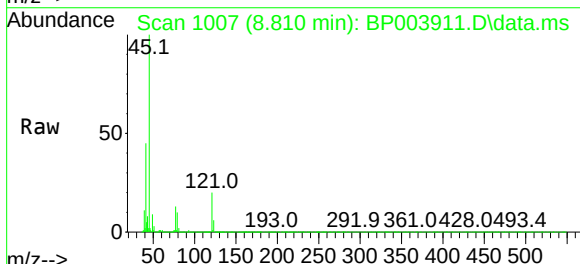
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

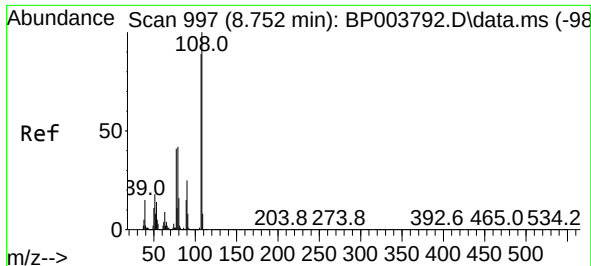
Tgt Ion: 79 Resp: 418332
Ion Ratio Lower Upper
79 100
108 72.9 73.5 110.3#
77 63.0 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.07 ng
RT: 8.810 min Scan# 1007
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion: 45 Resp: 676824
Ion Ratio Lower Upper
45 100
77 13.1 2.3 42.3
79 9.8 0.0 36.6

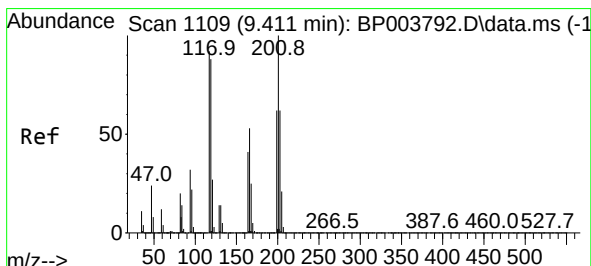
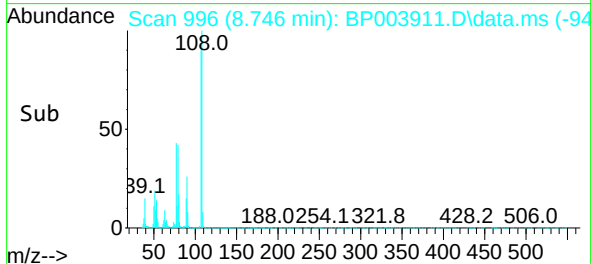
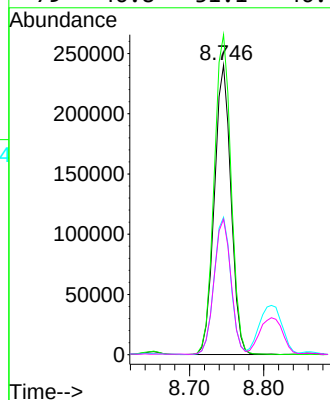
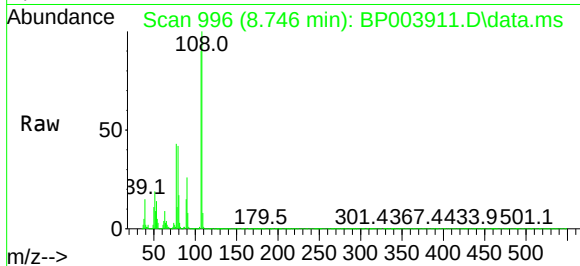




#17
2-Methylphenol
Concen: 44.53 ng
RT: 8.746 min Scan# 996
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

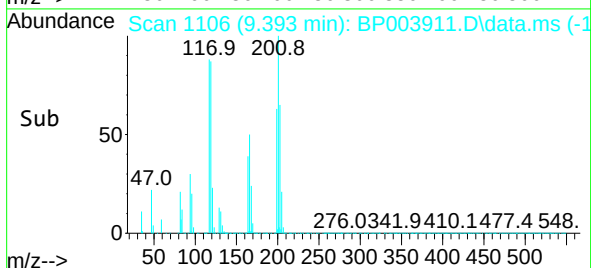
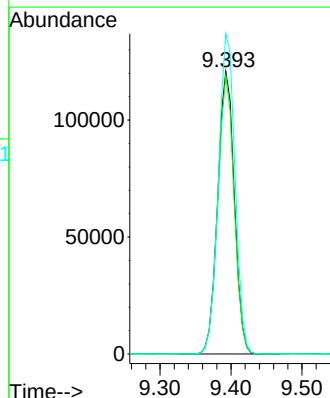
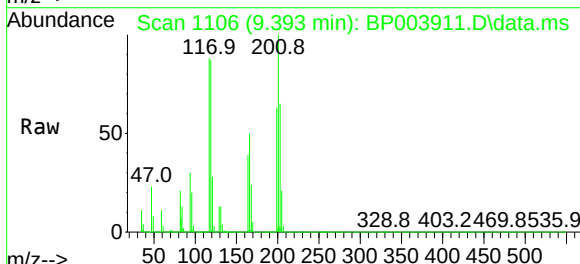
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

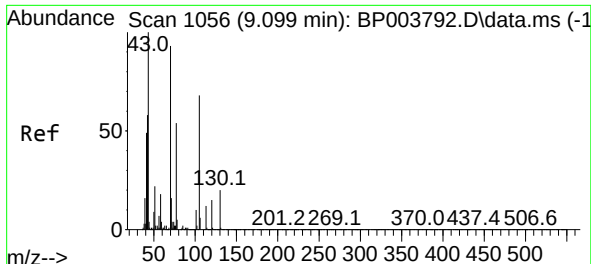
Tgt Ion:	107	Resp:	374105
Ion	Ratio	Lower	Upper
107	100		
108	110.5	89.6	134.4
77	47.5	31.8	47.6
79	46.8	31.1	46.7



#18
Hexachloroethane
Concen: 45.51 ng
RT: 9.393 min Scan# 1106
Delta R.T. -0.000 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion:	117	Resp:	196011
Ion	Ratio	Lower	Upper
117	100		
119	98.5	78.8	118.2
201	113.3	92.3	138.5

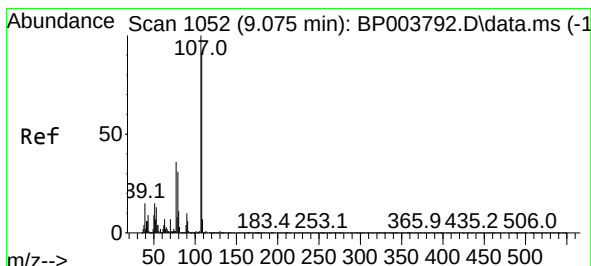
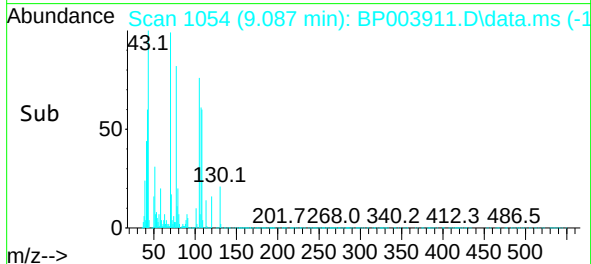
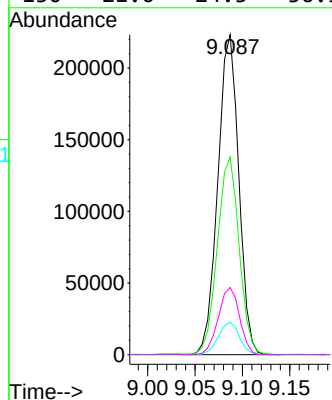
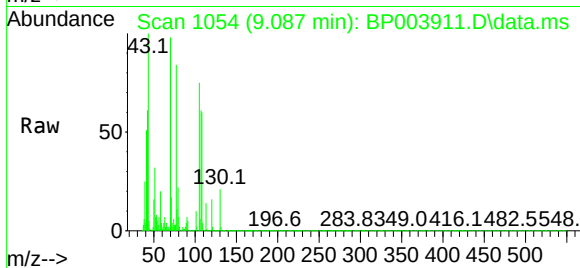




#19
n-Nitroso-di-n-propylamine
Concen: 43.31 ng
RT: 9.087 min Scan# 1054
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

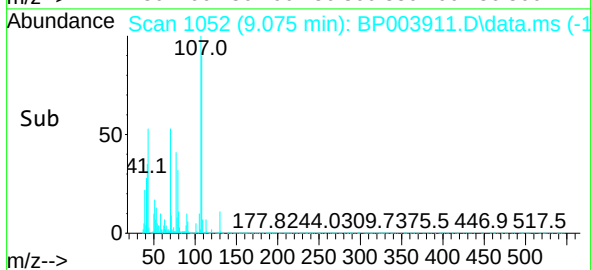
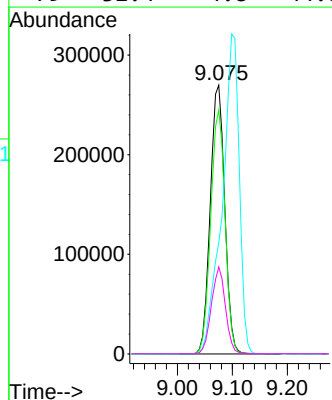
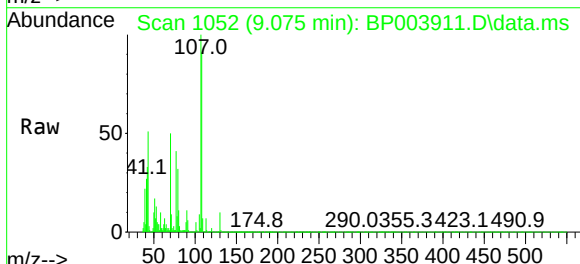
Instrument :
BNA_P
ClientSampled :
TP-1-DMS

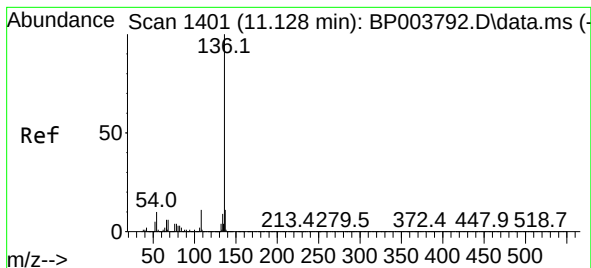
Tgt Ion: 70 Resp: 343256
Ion Ratio Lower Upper
70 100
42 61.7 32.8 49.2#
101 10.1 9.6 14.4
130 21.0 24.3 36.5#



#20
3+4-Methylphenols
Concen: 43.96 ng
RT: 9.075 min Scan# 1052
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion: 107 Resp: 492973
Ion Ratio Lower Upper
107 100
108 90.8 69.0 109.0
77 41.4 8.5 48.5
79 32.4 4.8 44.8

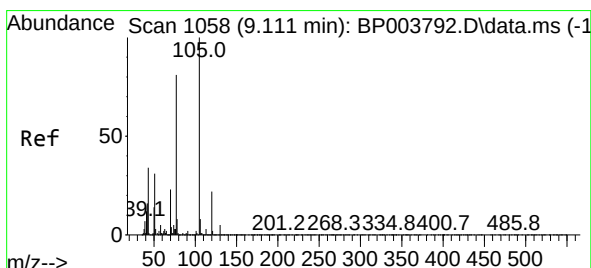
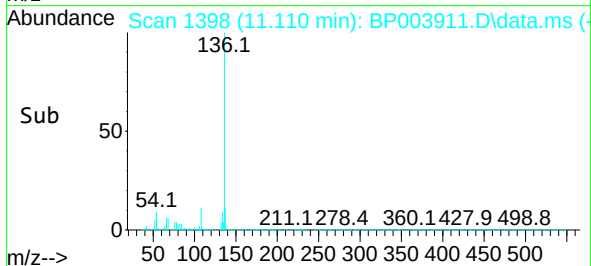
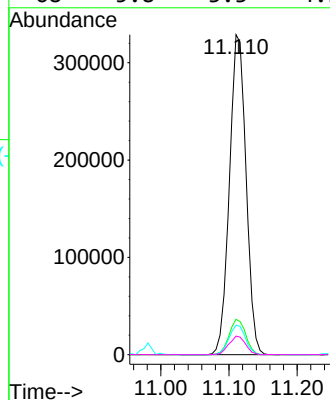
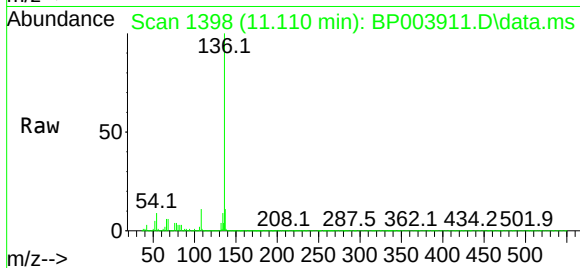




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.110 min Scan# 1398
Delta R.T. -0.000 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

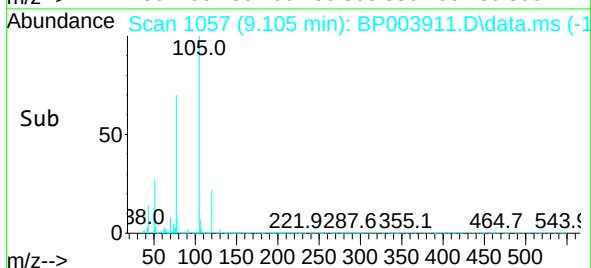
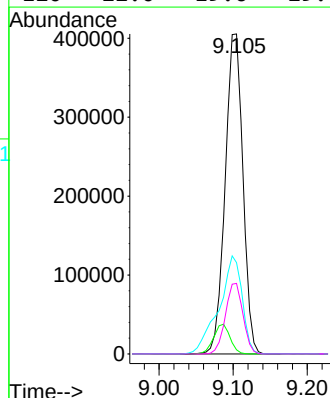
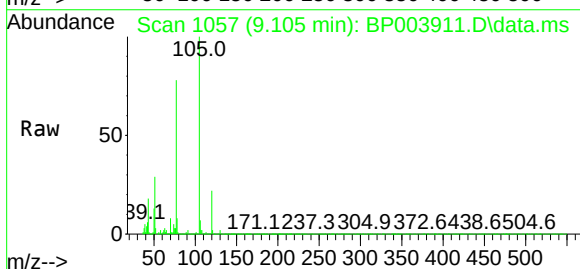
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

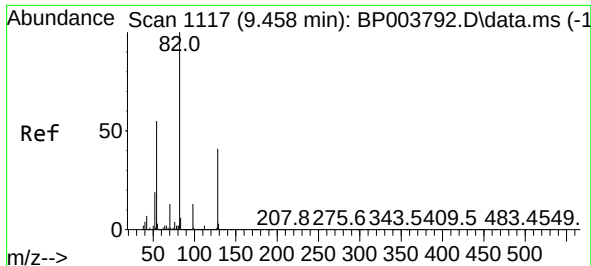
Tgt Ion:	136	Resp:	557772
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.6	13.0
54	9.2	3.6	5.4#
68	5.8	3.3	4.9#



#22
Acetophenone
Concen: 45.05 ng
RT: 9.105 min Scan# 1057
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion:	105	Resp:	674484
Ion Ratio	Lower	Upper	
105	100		
71	1.3	2.6	3.8#
51	28.5	13.5	20.3#
120	22.0	19.6	29.4

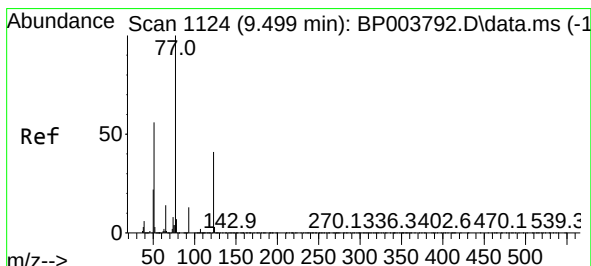
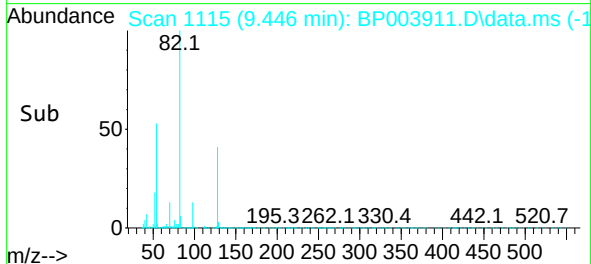
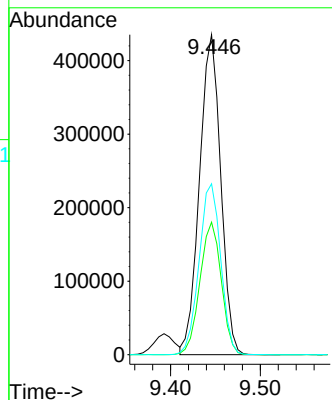
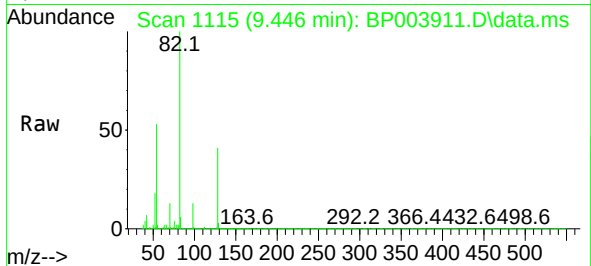




#23
Nitrobenzene-d5
Concen: 62.59 ng
RT: 9.446 min Scan# 1115
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

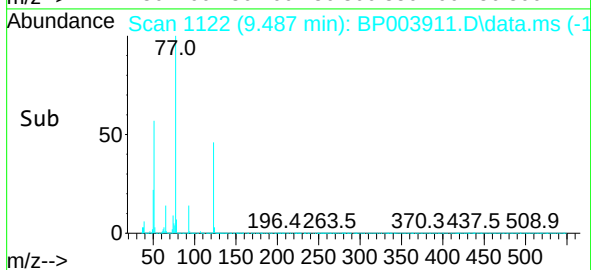
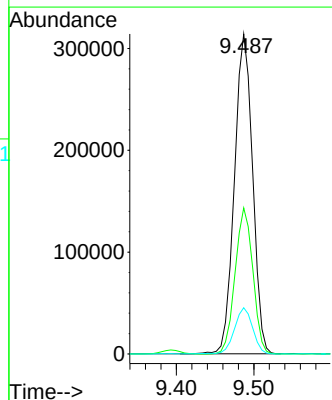
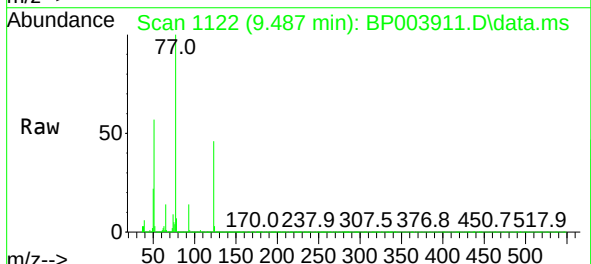
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

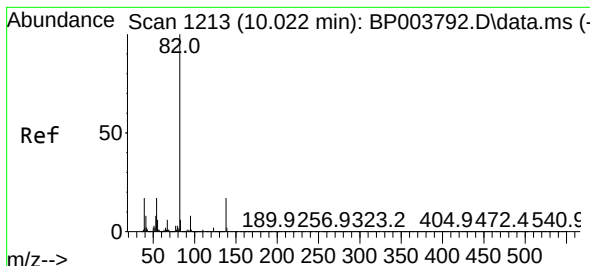
Tgt Ion: 82 Resp: 712810
Ion Ratio Lower Upper
82 100
128 41.4 45.6 68.4#
54 53.4 30.1 45.1#



#24
Nitrobenzene
Concen: 45.42 ng
RT: 9.487 min Scan# 1122
Delta R.T. -0.000 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion: 77 Resp: 514038
Ion Ratio Lower Upper
77 100
123 45.6 48.6 72.8#
65 14.5 10.0 15.0

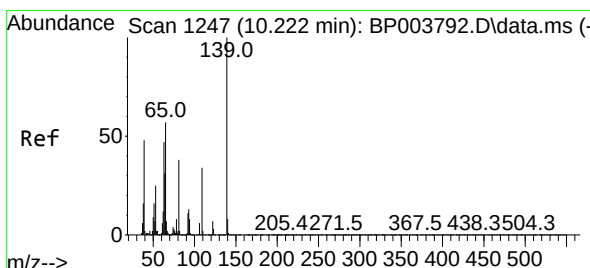
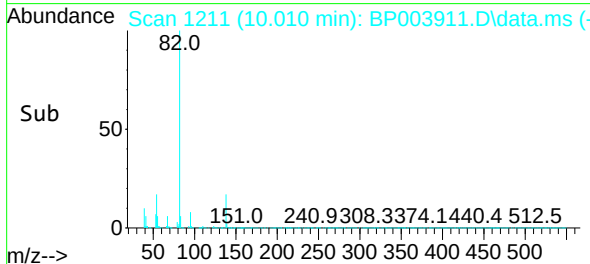
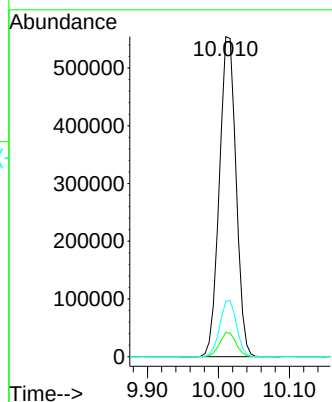
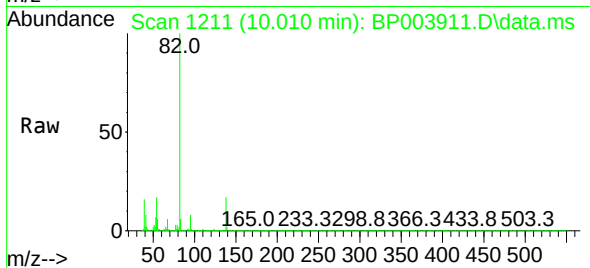




#25
Isophorone
Concen: 46.70 ng
RT: 10.010 min Scan# 1211
Delta R.T. -0.000 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

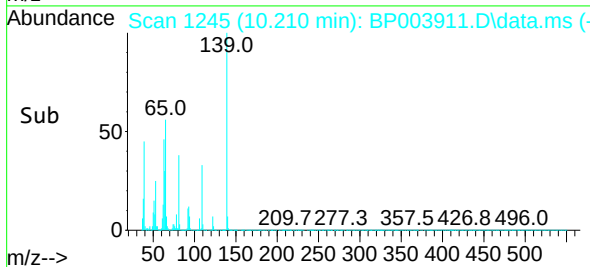
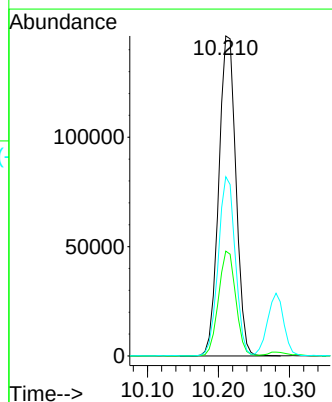
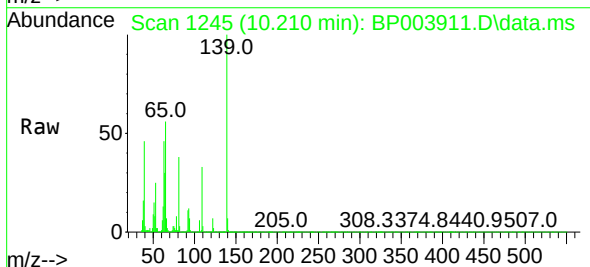
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

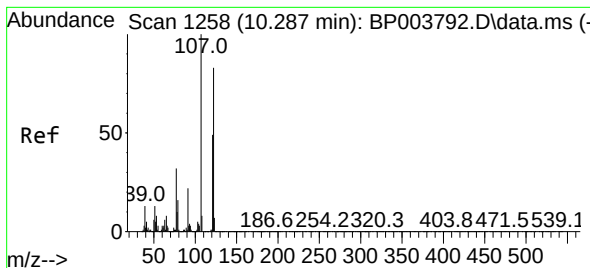
Tgt Ion: 82 Resp: 903460
Ion Ratio Lower Upper
82 100
95 7.6 6.4 9.6
138 17.3 18.7 28.1#



#26
2-Nitrophenol
Concen: 55.38 ng
RT: 10.210 min Scan# 1245
Delta R.T. -0.000 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion: 139 Resp: 244756
Ion Ratio Lower Upper
139 100
109 32.8 22.1 33.1
65 56.0 26.5 39.7#

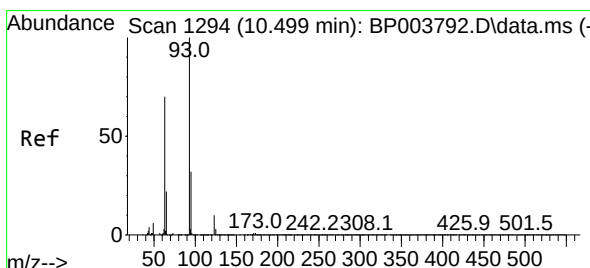
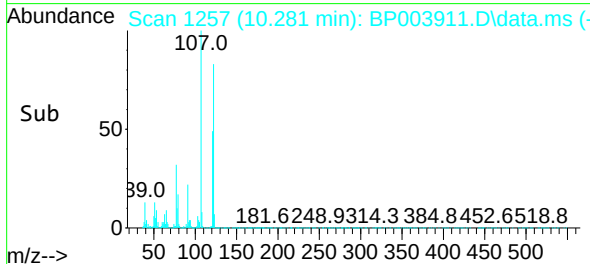
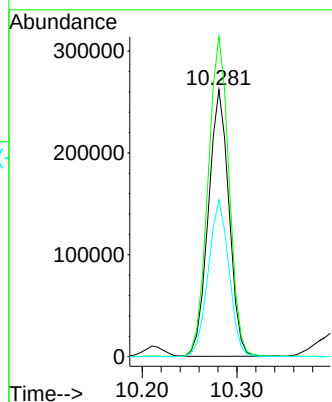
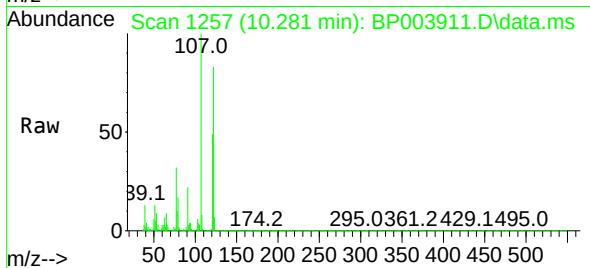




#27
2,4-Dimethylphenol
Concen: 53.63 ng
RT: 10.281 min Scan# 1257
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

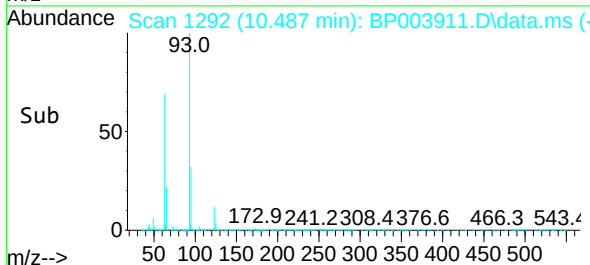
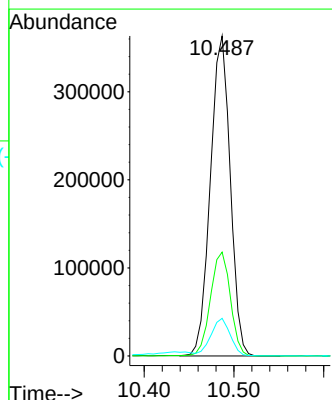
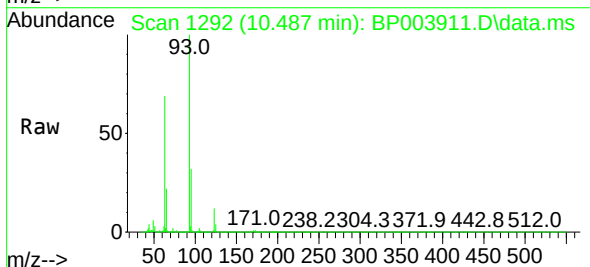
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

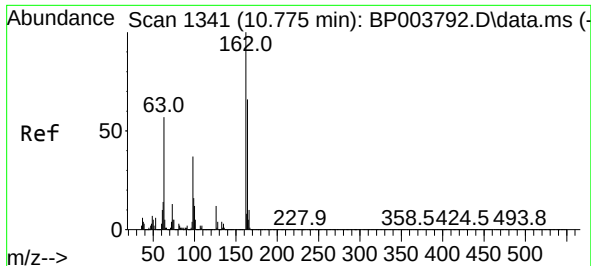
Tgt Ion:122 Resp: 395343
Ion Ratio Lower Upper
122 100
107 119.9 87.3 130.9
121 58.8 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 41.99 ng
RT: 10.487 min Scan# 1292
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion: 93 Resp: 557411
Ion Ratio Lower Upper
93 100
95 32.5 26.7 40.1
123 11.8 10.5 15.7

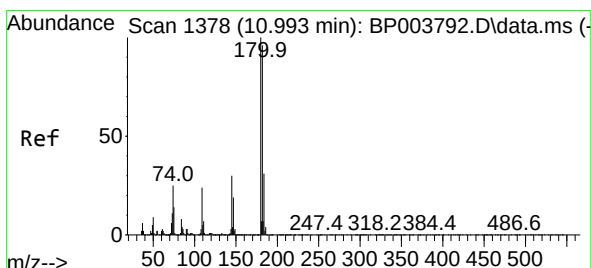
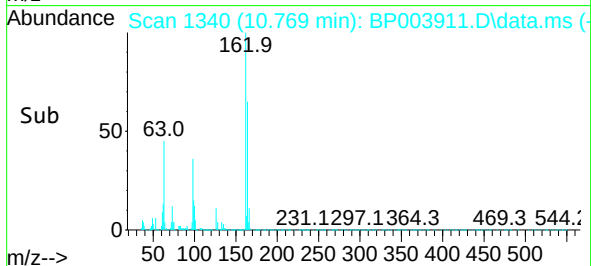
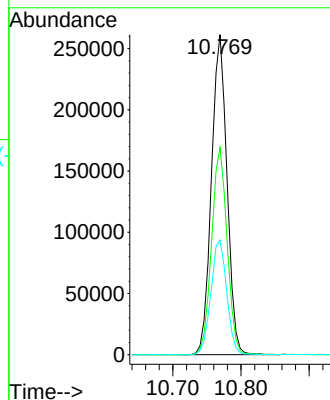
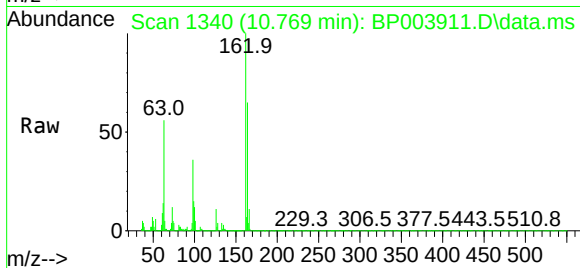




#29
2,4-Dichlorophenol
Concen: 46.77 ng
RT: 10.769 min Scan# 1340
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

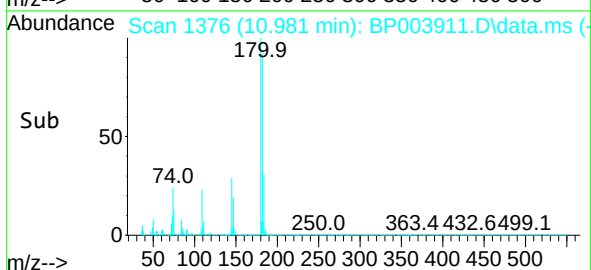
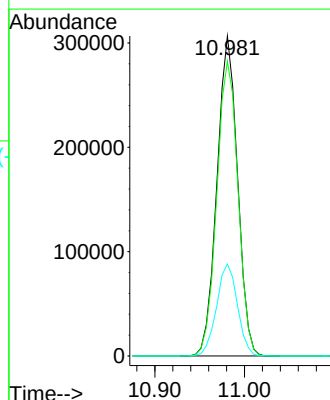
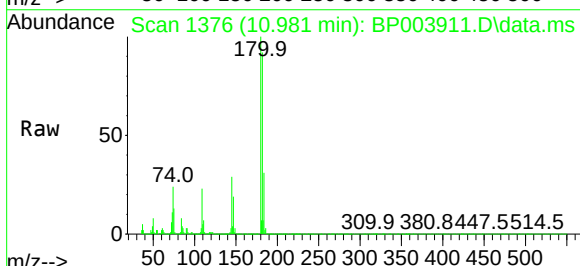
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

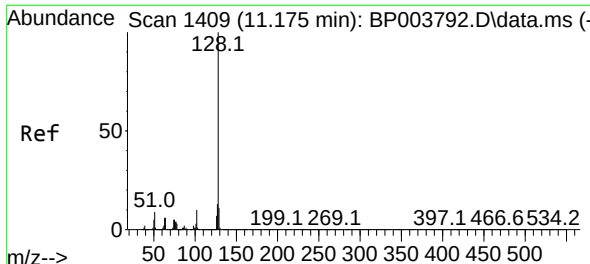
Tgt Ion:162 Resp: 415465
Ion Ratio Lower Upper
162 100
164 64.8 45.8 85.8
98 35.8 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 45.08 ng
RT: 10.981 min Scan# 1376
Delta R.T. -0.000 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion:180 Resp: 487861
Ion Ratio Lower Upper
180 100
182 92.1 76.2 114.2
145 28.8 23.8 35.8

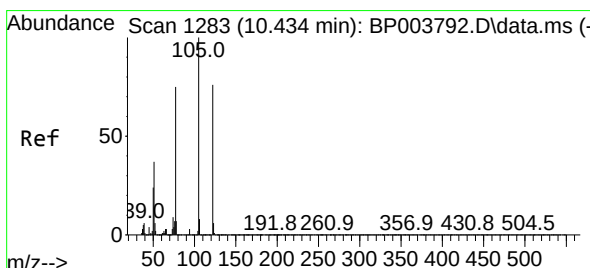
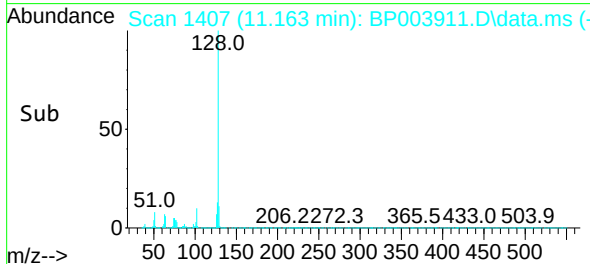
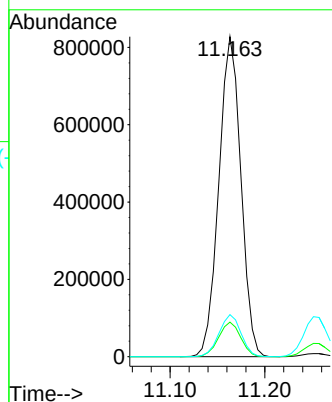
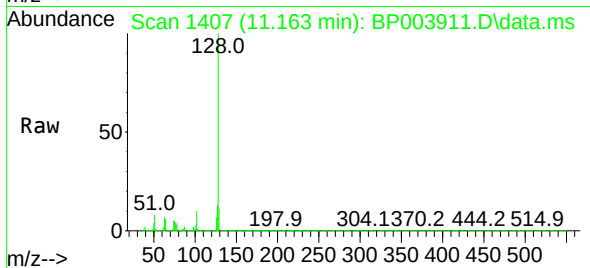




#31
Naphthalene
Concen: 44.80 ng
RT: 11.163 min Scan# 1407
Delta R.T. -0.000 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

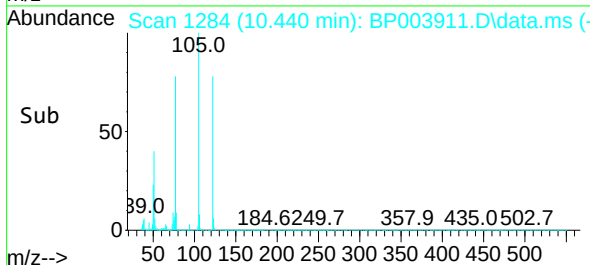
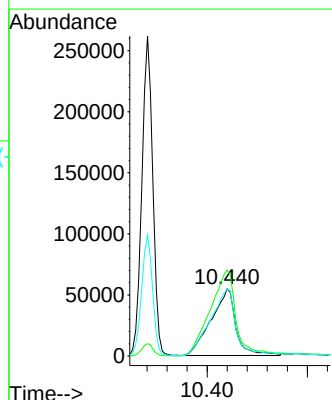
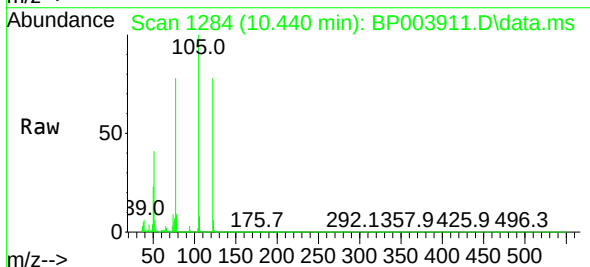
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

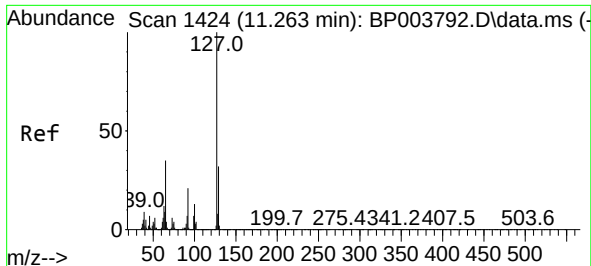
Tgt Ion:128 Resp: 1340933
Ion Ratio Lower Upper
128 100
129 10.8 8.8 13.2
127 13.1 10.6 15.8



#32
Benzoic acid
Concen: 38.16 ng
RT: 10.440 min Scan# 1284
Delta R.T. 0.012 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion:122 Resp: 186848
Ion Ratio Lower Upper
122 100
105 127.8 94.1 134.1
77 99.5 50.1 90.1#

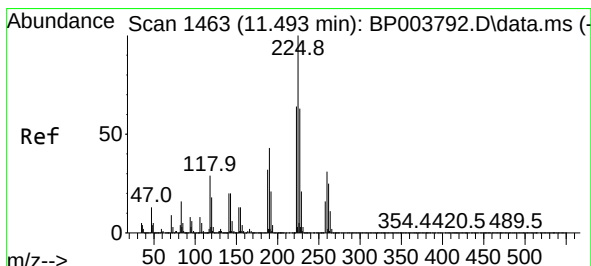
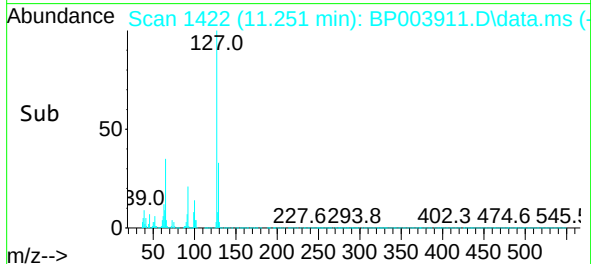
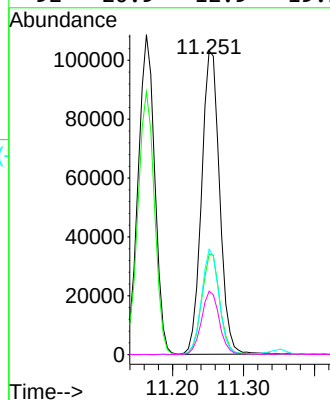
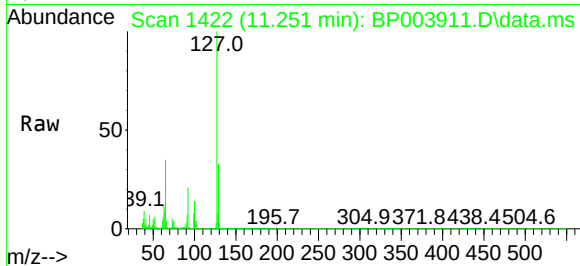




#33
4-Chloroaniline
Concen: 14.35 ng
RT: 11.251 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

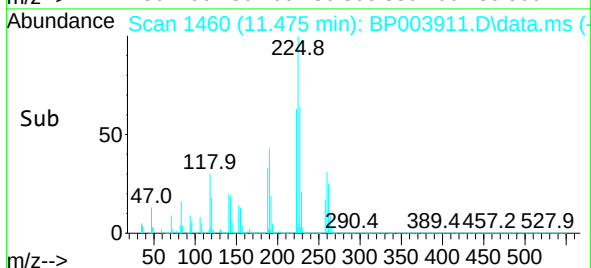
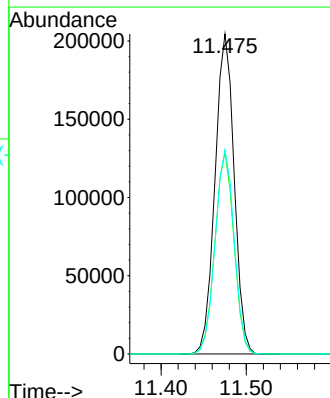
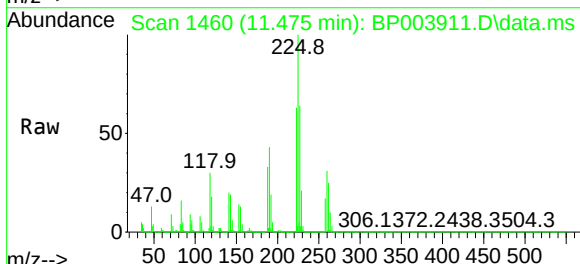
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

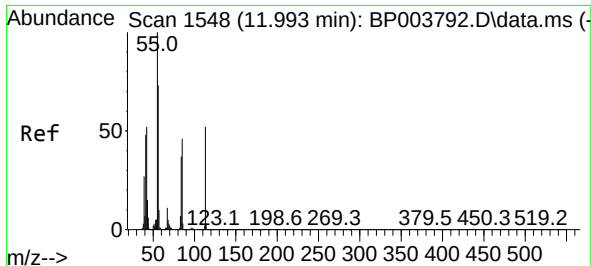
Tgt Ion:	127	Resp:	182487
Ion	Ratio	Lower	Upper
127	100		
129	33.1	25.7	38.5
65	34.7	17.3	25.9#
92	20.9	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 45.16 ng
RT: 11.475 min Scan# 1460
Delta R.T. -0.000 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion:	225	Resp:	318734
Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.1	75.1
227	63.8	51.4	77.2

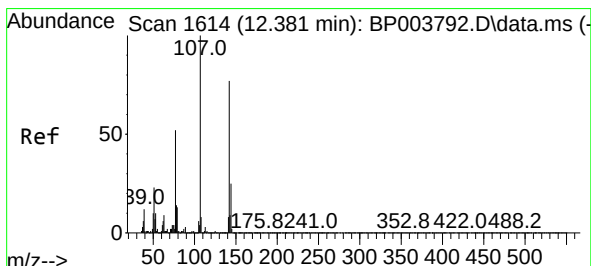
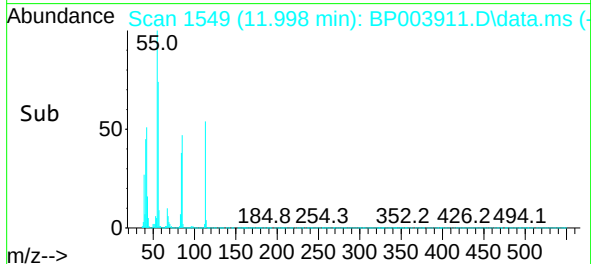
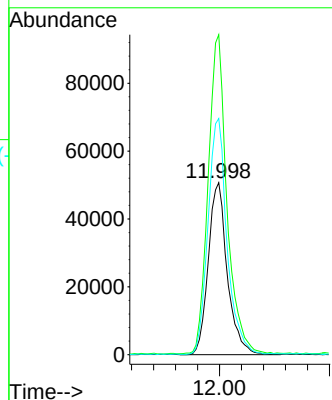
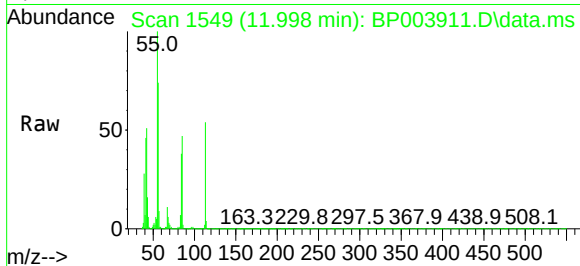




#35
Caprolactam
Concen: 44.28 ng
RT: 11.998 min Scan# 1549
Delta R.T. 0.012 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

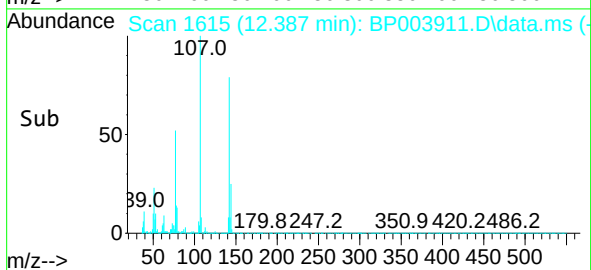
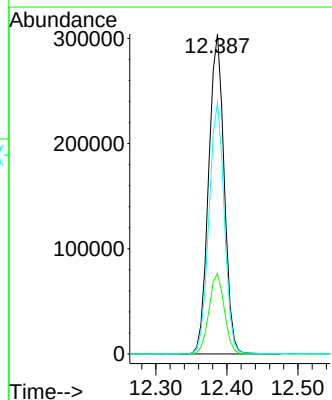
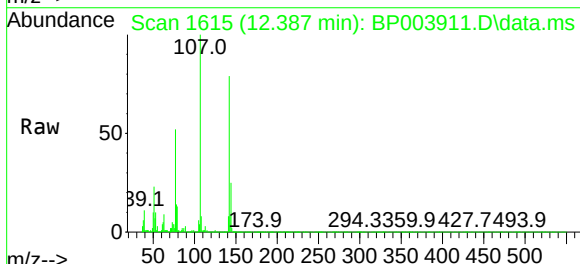
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

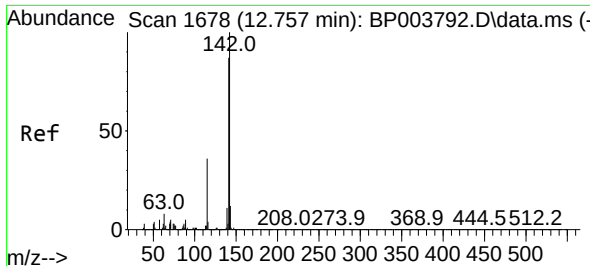
Tgt Ion:113 Resp: 121620
Ion Ratio Lower Upper
113 100
55 186.1 77.3 117.3#
56 137.3 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 48.19 ng
RT: 12.387 min Scan# 1615
Delta R.T. 0.012 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion:107 Resp: 462107
Ion Ratio Lower Upper
107 100
144 25.0 22.7 34.1
142 78.6 70.7 106.1

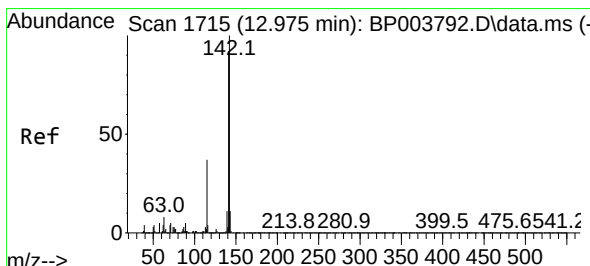
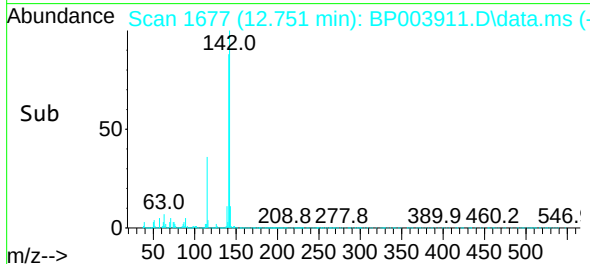
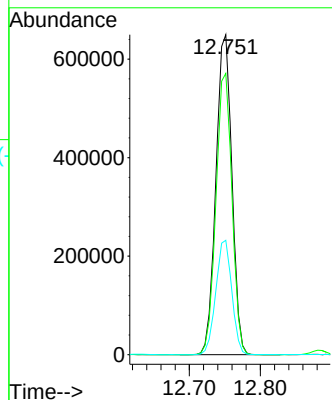
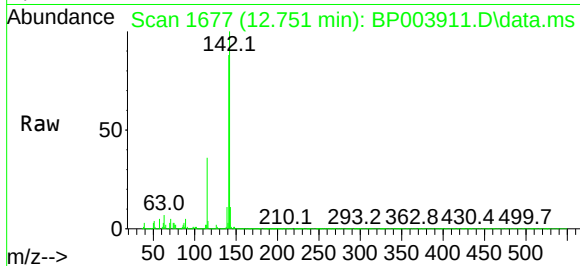




#37
2-Methylnaphthalene
Concen: 47.24 ng
RT: 12.751 min Scan# 1677
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

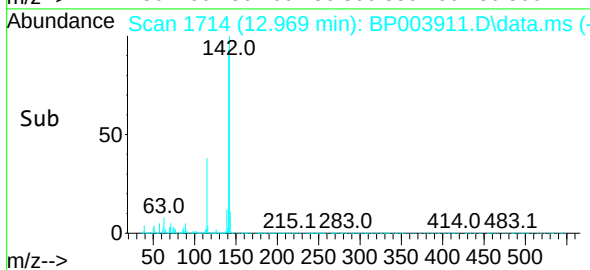
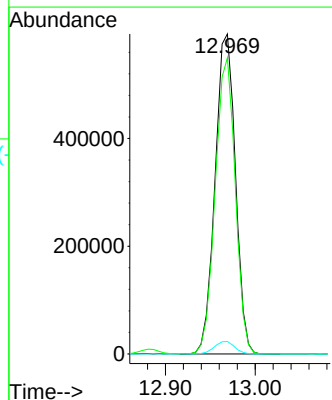
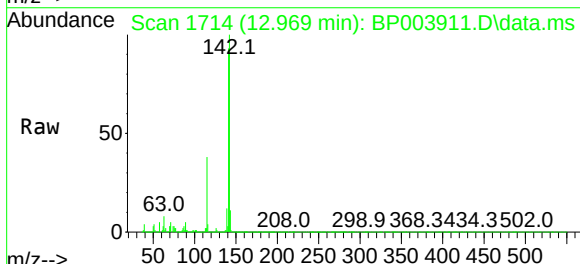
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

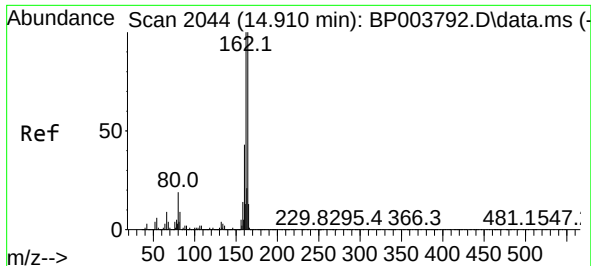
Tgt Ion:142 Resp: 1011801
Ion Ratio Lower Upper
142 100
141 87.9 71.4 107.2
115 35.8 25.8 38.6



#38
1-Methylnaphthalene
Concen: 45.67 ng
RT: 12.969 min Scan# 1714
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion:142 Resp: 933161
Ion Ratio Lower Upper
142 100
141 92.5 74.4 111.6
116 3.9 2.9 4.3

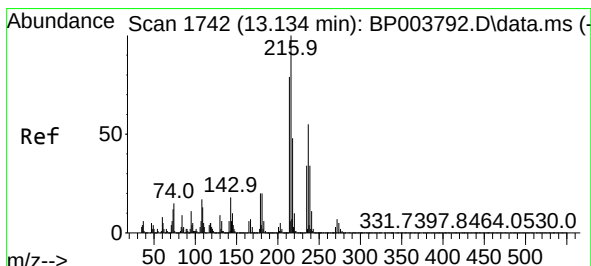
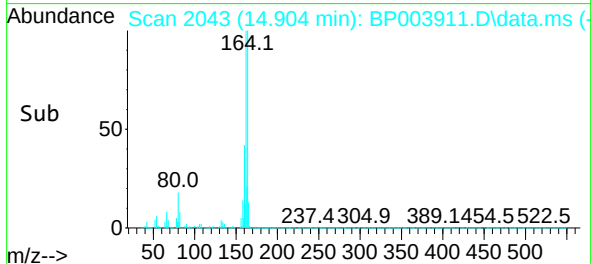
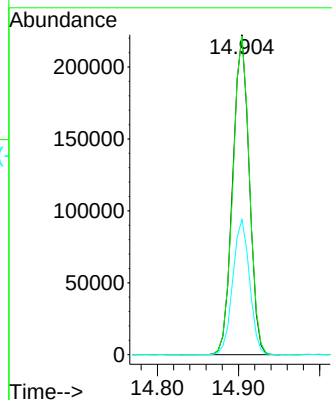
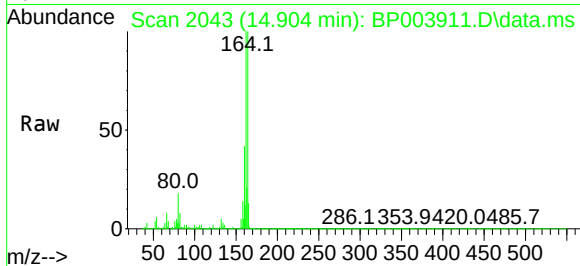




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.904 min Scan# 2043
Delta R.T. -0.000 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

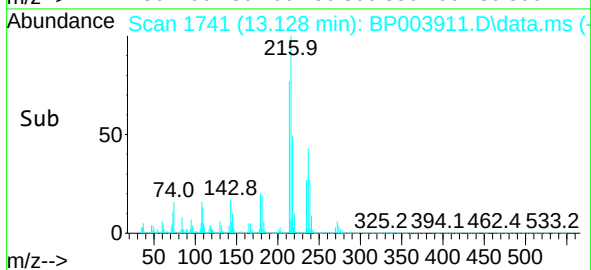
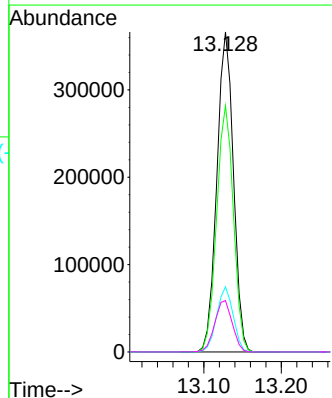
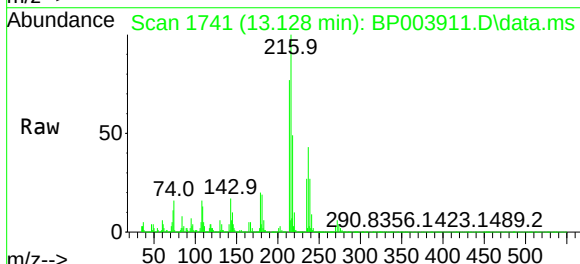
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

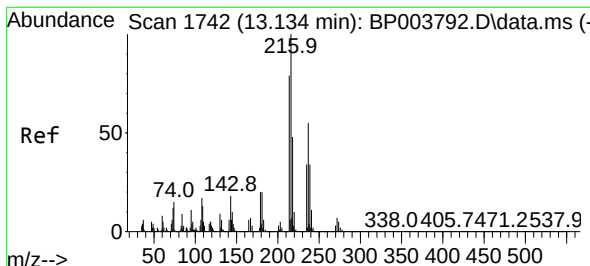
Tgt Ion:164 Resp: 313160
Ion Ratio Lower Upper
164 100
162 99.6 79.4 119.2
160 42.2 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 52.66 ng
RT: 13.128 min Scan# 1741
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion:216 Resp: 545751
Ion Ratio Lower Upper
216 100
214 77.8 63.0 94.6
179 20.2 16.9 25.3
108 17.1 12.6 19.0

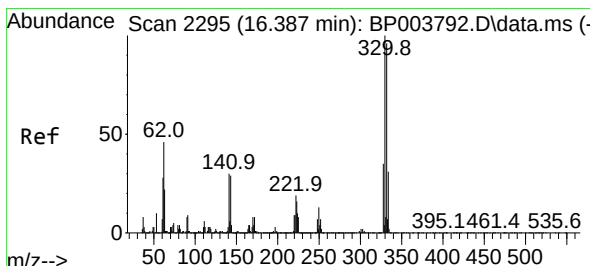
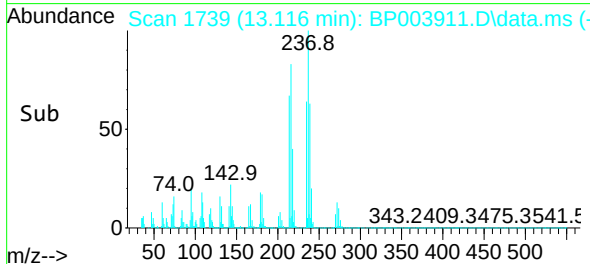
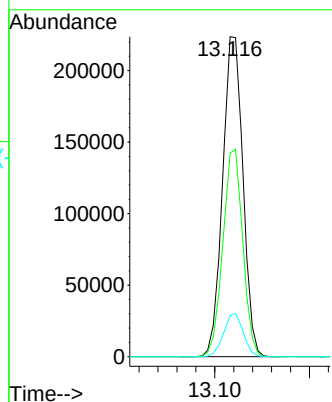
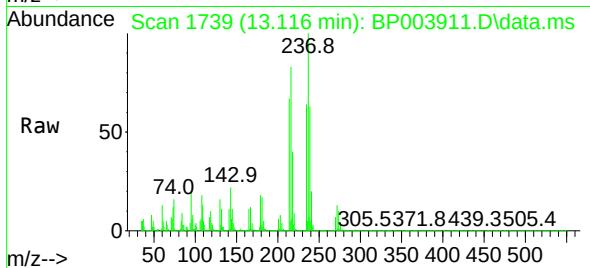




#41
Hexachlorocyclopentadiene
Concen: 63.97 ng
RT: 13.116 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

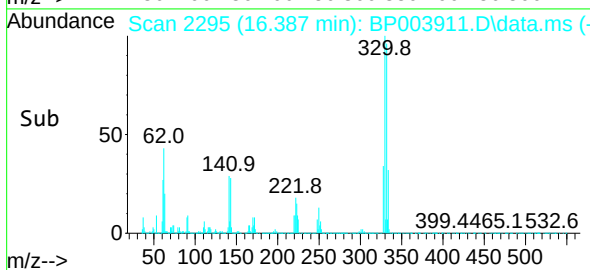
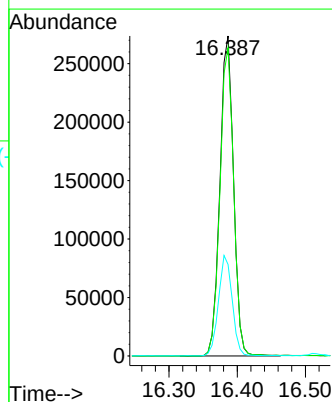
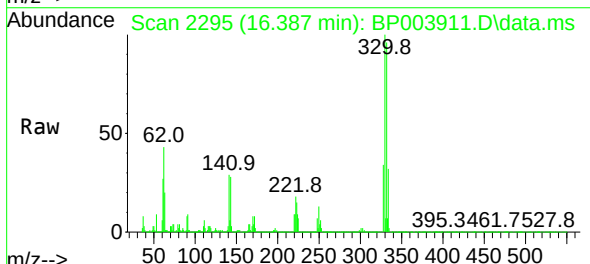
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ClientSampleId :
TP-1-DMS

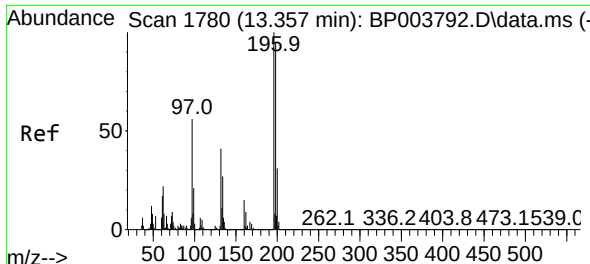
Tgt Ion:237 Resp: 334509
Ion Ratio Lower Upper
237 100
235 63.6 43.2 83.2
272 12.9 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 97.18 ng
RT: 16.387 min Scan# 2295
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion:330 Resp: 380620
Ion Ratio Lower Upper
330 100
332 97.1 77.1 115.7
141 31.5 23.4 35.2

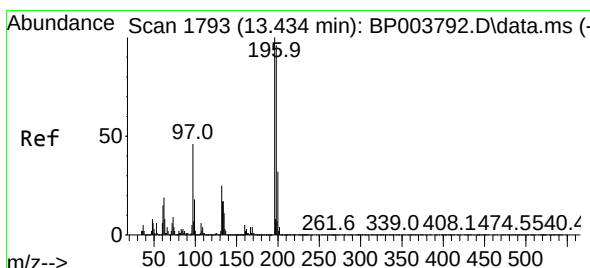
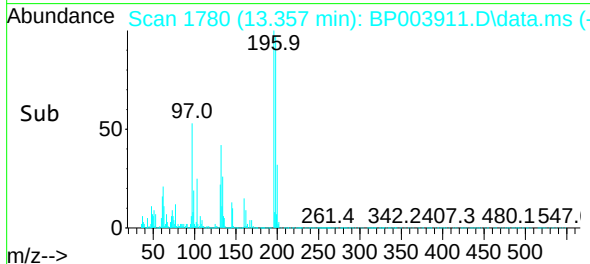
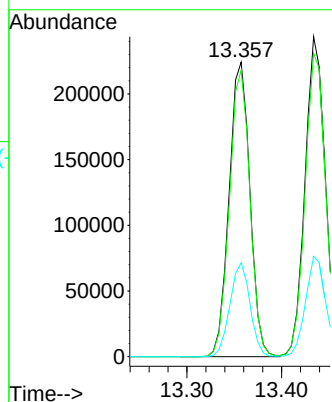
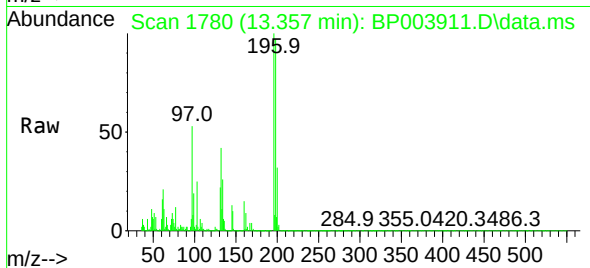




#43
2,4,6-Trichlorophenol
Concen: 53.42 ng
RT: 13.357 min Scan# 1780
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

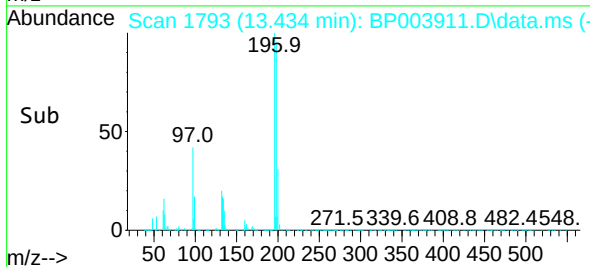
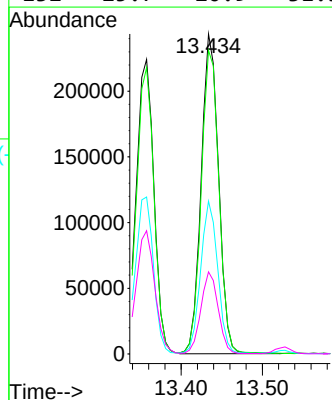
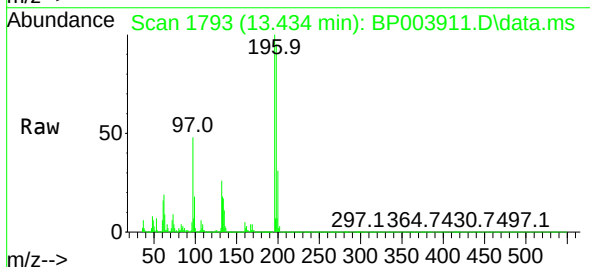
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

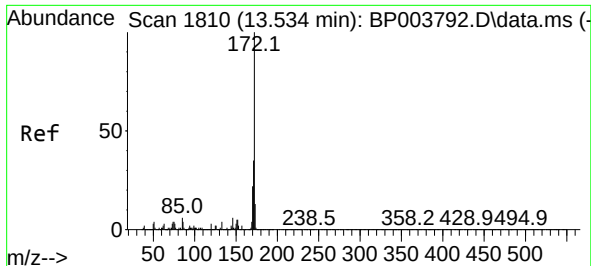
Tgt Ion:196 Resp: 342243
Ion Ratio Lower Upper
196 100
198 97.2 77.0 115.6
200 31.9 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 53.68 ng
RT: 13.434 min Scan# 1793
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion:196 Resp: 362121
Ion Ratio Lower Upper
196 100
198 94.9 77.3 115.9
97 47.8 31.0 46.4#
132 25.7 20.9 31.3

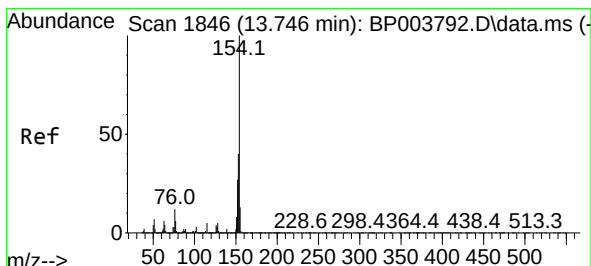
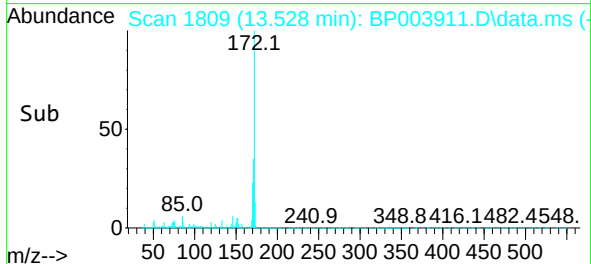
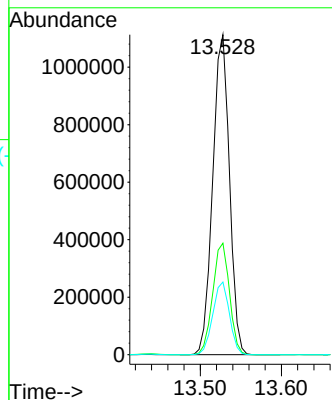
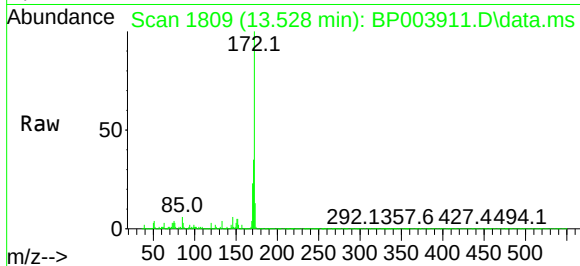




#45
2-Fluorobiphenyl
Concen: 70.93 ng
RT: 13.528 min Scan# 1809
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

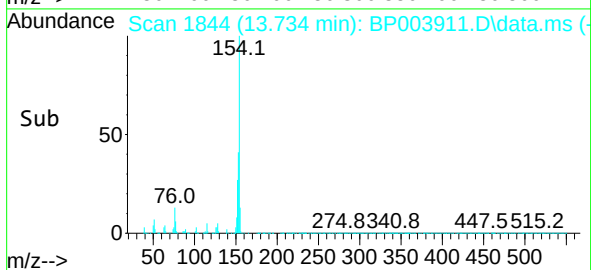
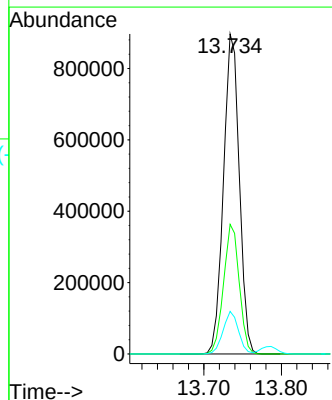
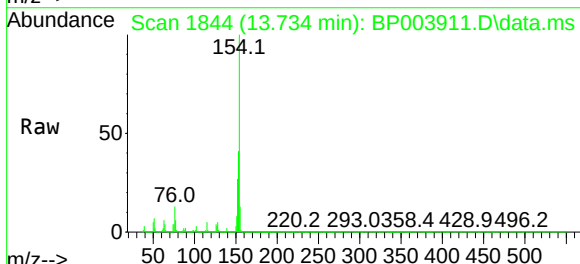
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

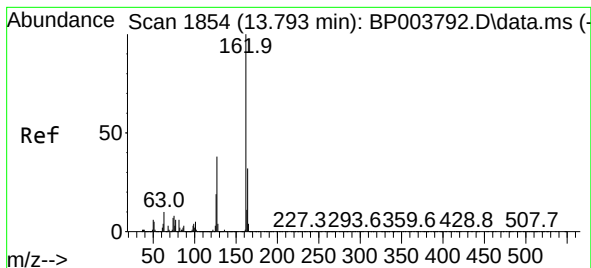
Tgt Ion:172 Resp: 1588877
Ion Ratio Lower Upper
172 100
171 34.9 28.5 42.7
170 22.7 19.2 28.8



#46
1,1'-Biphenyl
Concen: 52.44 ng
RT: 13.734 min Scan# 1844
Delta R.T. -0.000 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion:154 Resp: 1274681
Ion Ratio Lower Upper
154 100
153 40.5 20.4 60.4
76 13.3 0.0 29.3

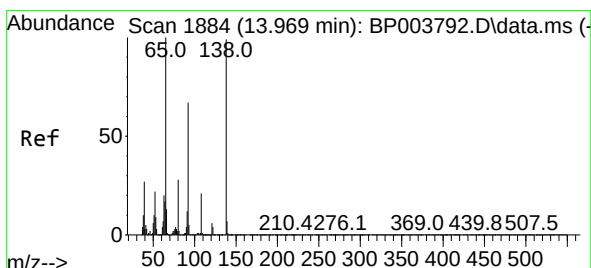
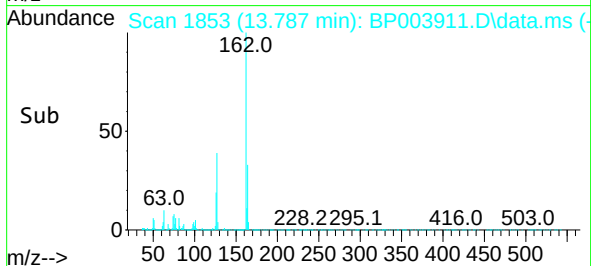
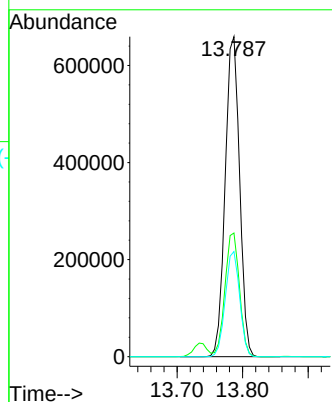
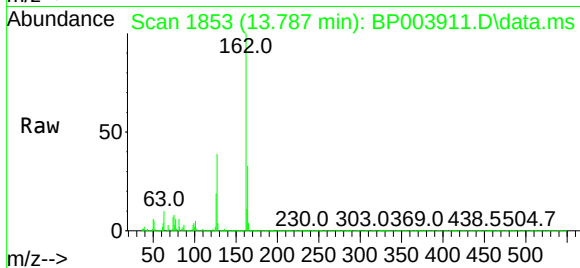




#47
2-Chloronaphthalene
Concen: 50.19 ng
RT: 13.787 min Scan# 1853
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

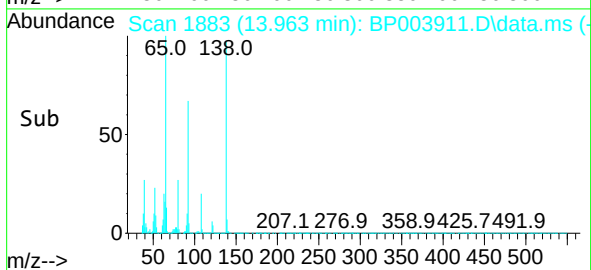
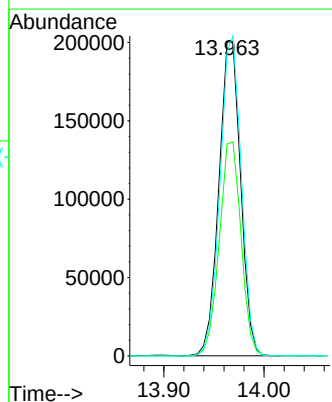
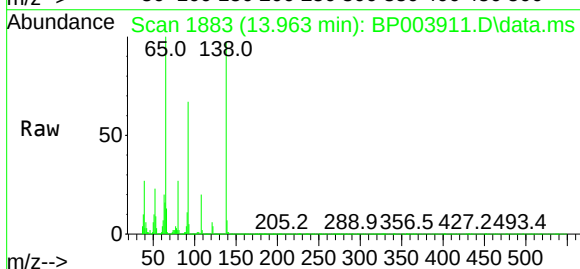
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

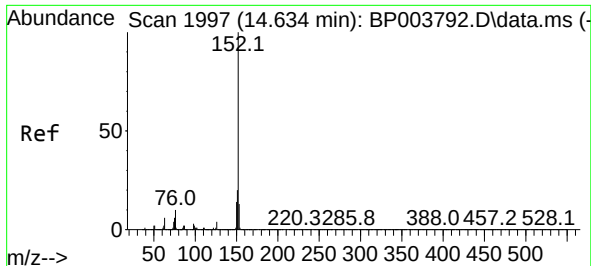
Tgt Ion:162 Resp: 1001037
Ion Ratio Lower Upper
162 100
127 38.7 29.9 44.9
164 32.8 26.1 39.1



#48
2-Nitroaniline
Concen: 50.81 ng
RT: 13.963 min Scan# 1883
Delta R.T. -0.000 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion: 65 Resp: 302389
Ion Ratio Lower Upper
65 100
92 67.4 70.6 106.0#
138 96.7 133.6 200.4#

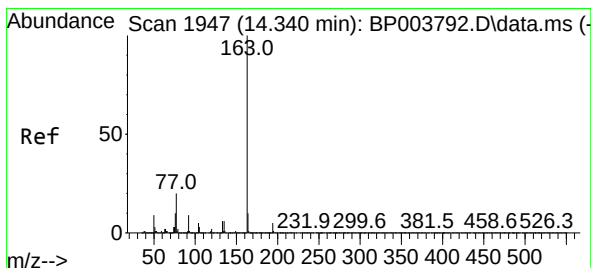
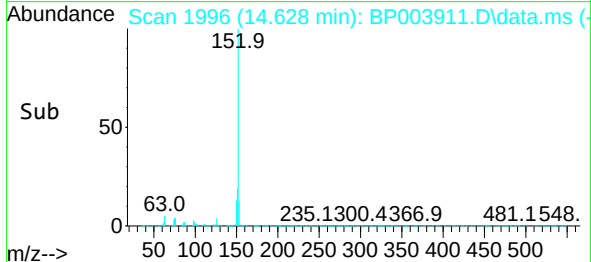
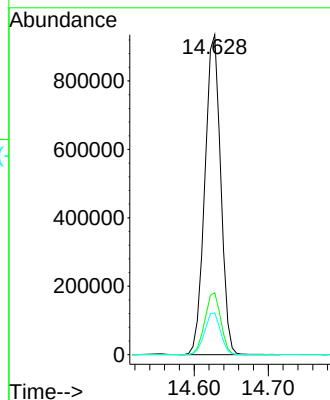
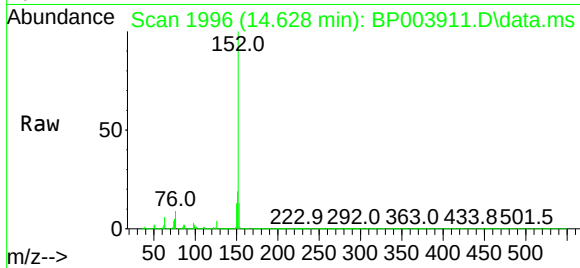




#49
Acenaphthylene
Concen: 47.31 ng
RT: 14.628 min Scan# 1996
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

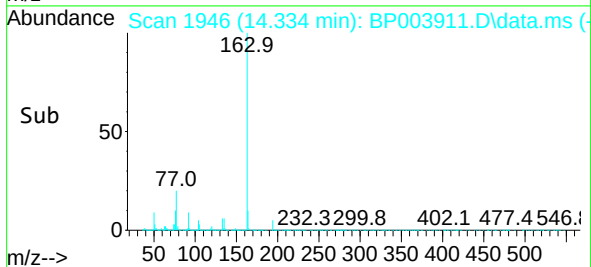
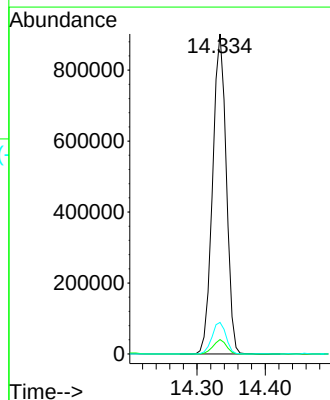
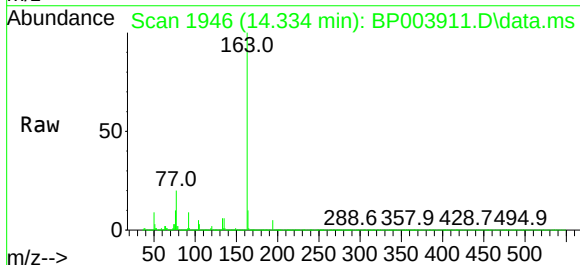
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

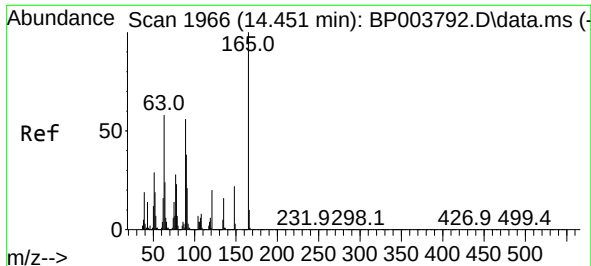
Tgt Ion:152 Resp: 1385583
Ion Ratio Lower Upper
152 100
151 19.3 15.9 23.9
153 13.0 10.5 15.7



#50
Dimethylphthalate
Concen: 51.27 ng
RT: 14.334 min Scan# 1946
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion:163 Resp: 1254977
Ion Ratio Lower Upper
163 100
194 4.5 3.3 4.9
164 9.9 8.2 12.2

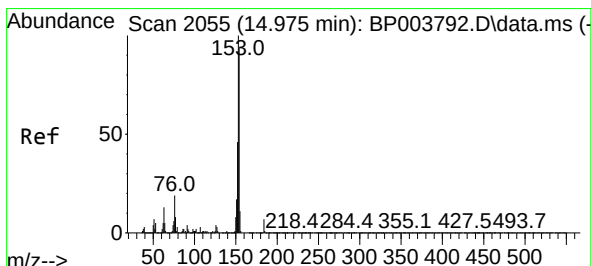
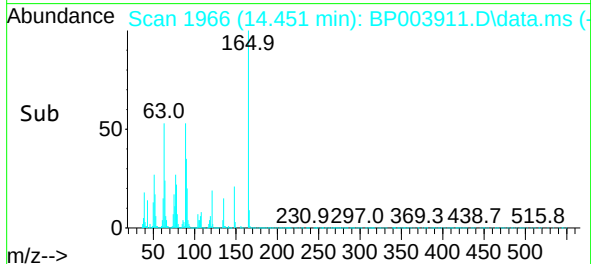
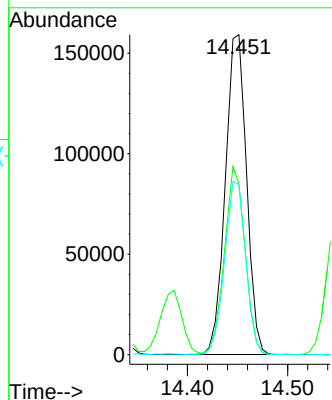
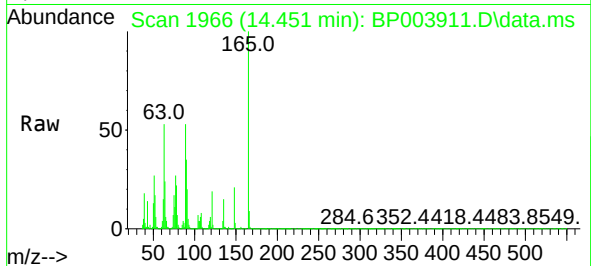




#51
2,6-Dinitrotoluene
Concen: 46.52 ng
RT: 14.451 min Scan# 1966
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

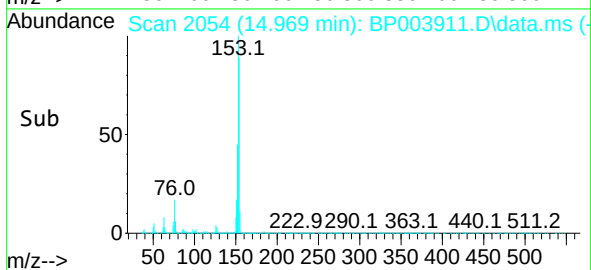
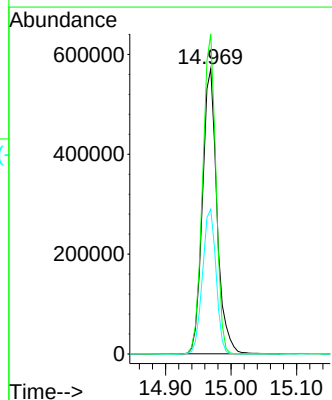
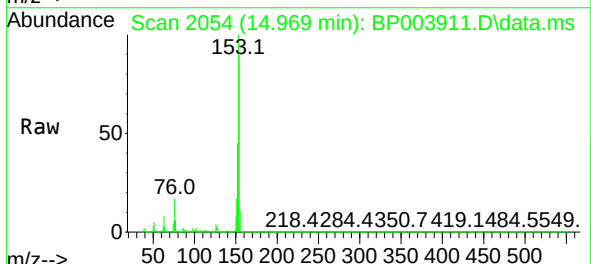
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

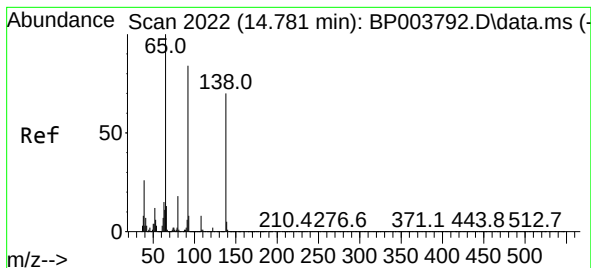
Tgt Ion:165 Resp: 233638
Ion Ratio Lower Upper
165 100
63 53.4 27.8 41.6#
89 53.1 34.6 52.0#



#52
Acenaphthene
Concen: 45.27 ng
RT: 14.969 min Scan# 2054
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion:154 Resp: 883267
Ion Ratio Lower Upper
154 100
153 112.2 91.0 136.6
152 50.8 43.0 64.6

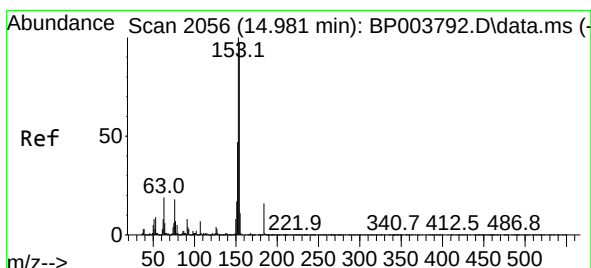
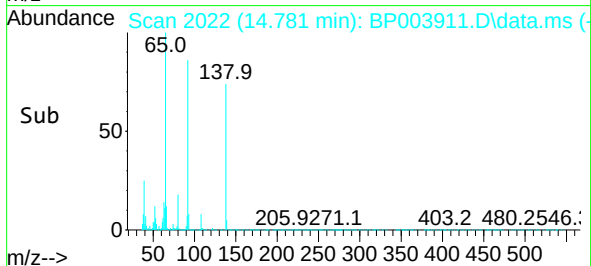
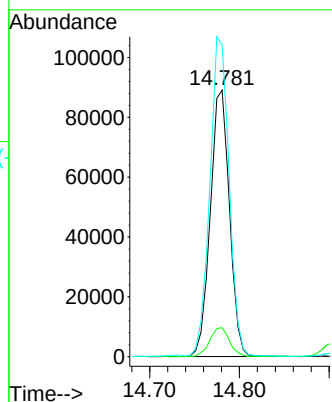
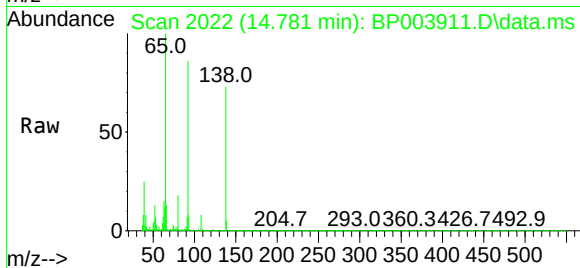




#53
3-Nitroaniline
Concen: 23.74 ng
RT: 14.781 min Scan# 2022
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

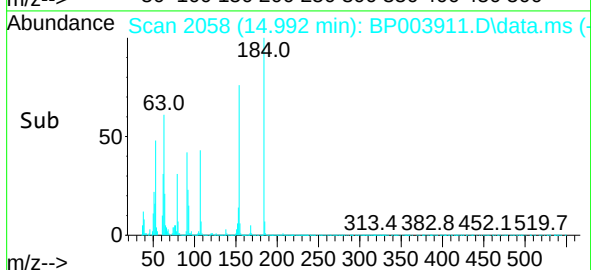
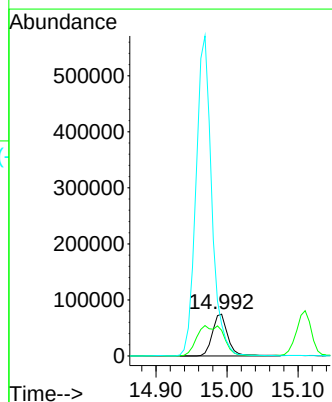
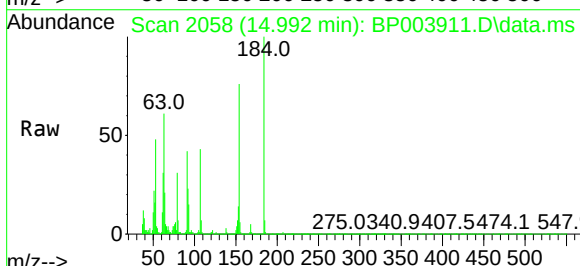
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

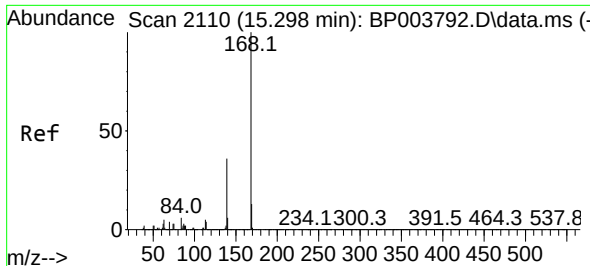
Tgt Ion:138 Resp: 132002
Ion Ratio Lower Upper
138 100
108 10.9 7.5 11.3
92 117.1 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 48.83 ng
RT: 14.992 min Scan# 2058
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion:184 Resp: 113035
Ion Ratio Lower Upper
184 100
63 61.5 32.3 48.5#
154 75.8 49.1 73.7#

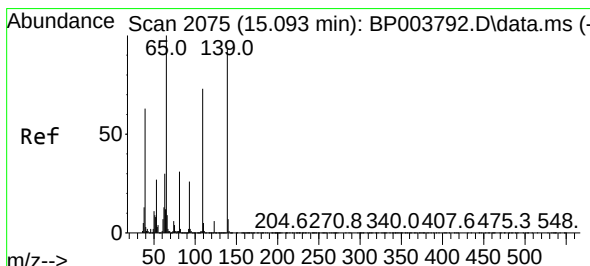
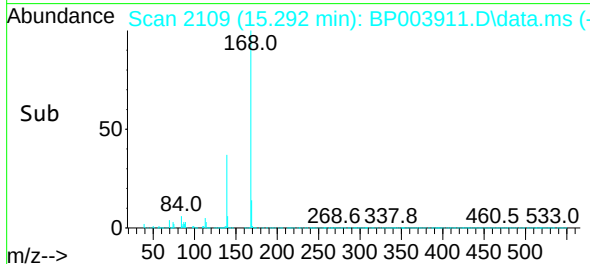
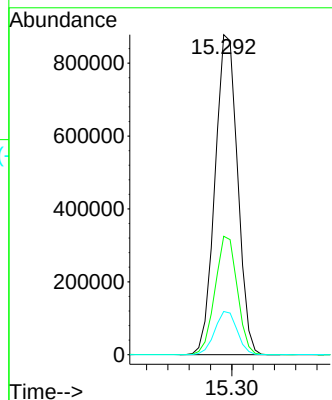
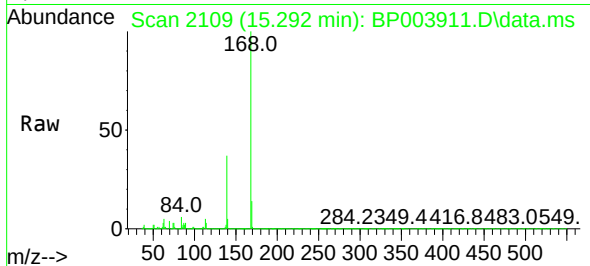




#55
Dibenzenofuran
Concen: 44.48 ng
RT: 15.292 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

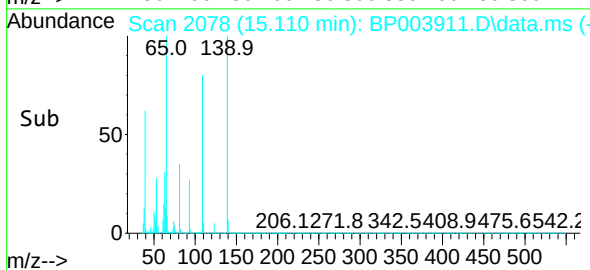
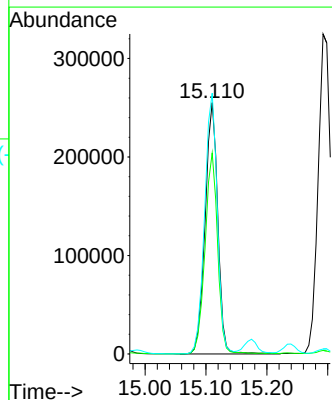
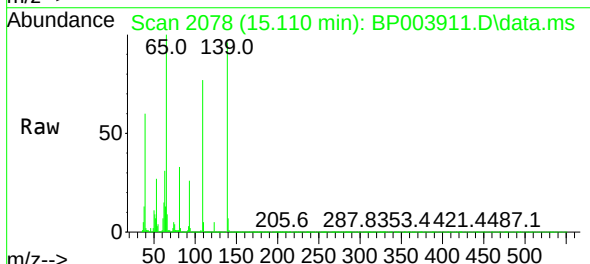
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

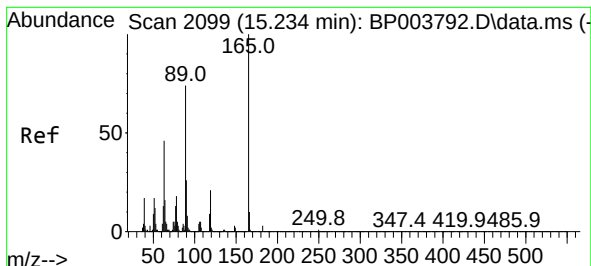
Tgt Ion:168 Resp: 1289324
Ion Ratio Lower Upper
168 100
139 37.0 29.1 43.7
169 13.5 10.4 15.6



#56
4-Nitrophenol
Concen: 92.47 ng
RT: 15.110 min Scan# 2078
Delta R.T. 0.012 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion:139 Resp: 370516
Ion Ratio Lower Upper
139 100
109 80.0 44.6 84.6
65 103.8 41.6 81.6#

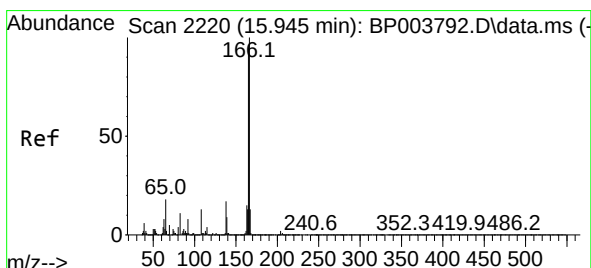
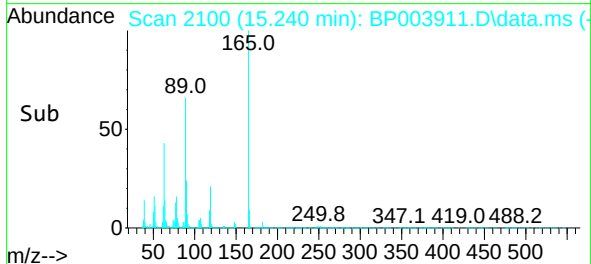
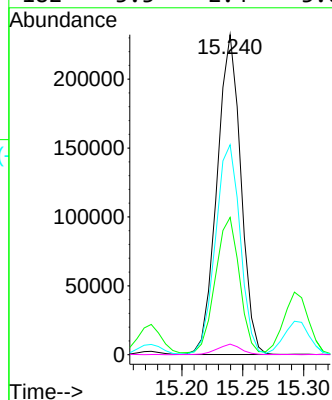
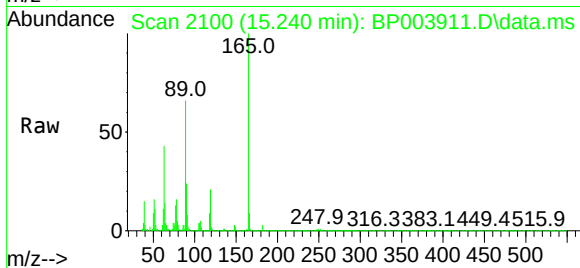




#57
2,4-Dinitrotoluene
Concen: 46.88 ng
RT: 15.240 min Scan# 2100
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

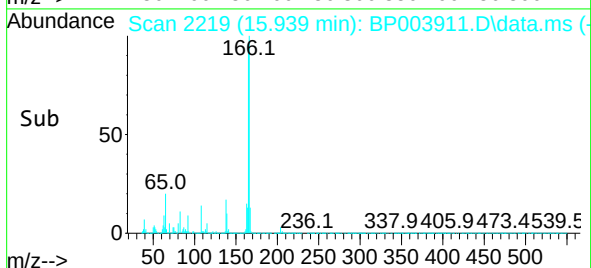
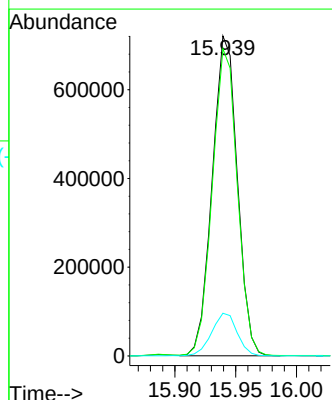
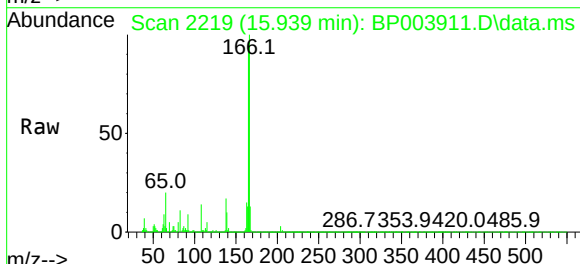
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

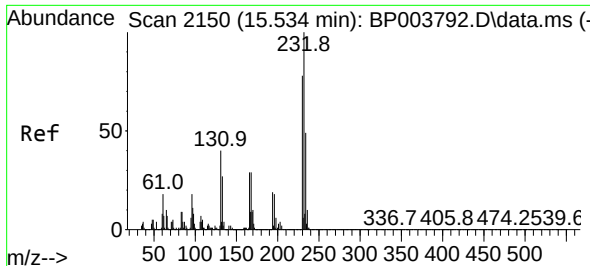
Tgt Ion:165 Resp: 316140
Ion Ratio Lower Upper
165 100
63 42.9 20.6 31.0#
89 65.6 42.6 63.8#
182 3.3 2.4 3.6



#58
Fluorene
Concen: 44.43 ng
RT: 15.939 min Scan# 2219
Delta R.T. -0.000 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion:166 Resp: 1031441
Ion Ratio Lower Upper
166 100
165 96.0 77.8 116.8
167 13.3 11.0 16.4



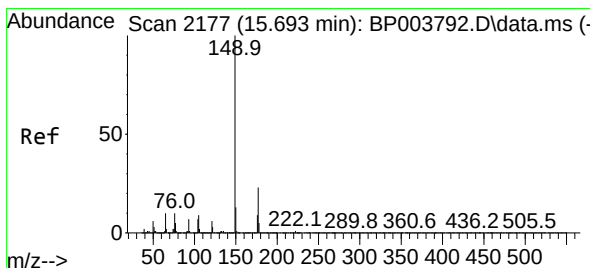
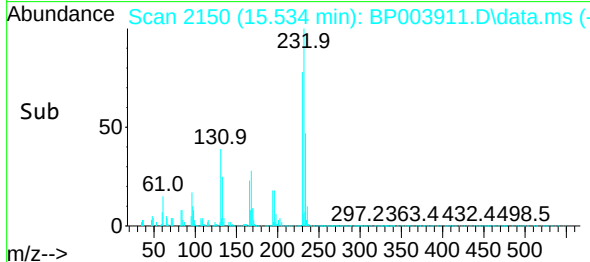
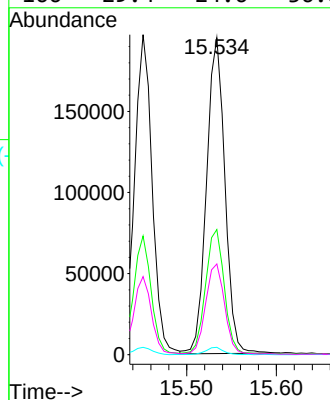
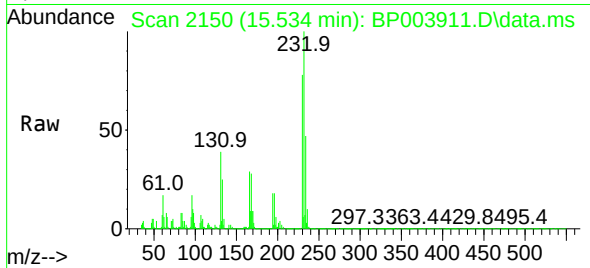


#59
2,3,4,6-Tetrachlorophenol
Concen: 45.51 ng
RT: 15.534 min Scan# 2150
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

Tgt Ion:232 Resp: 276755

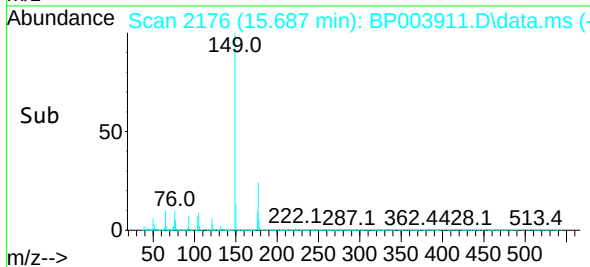
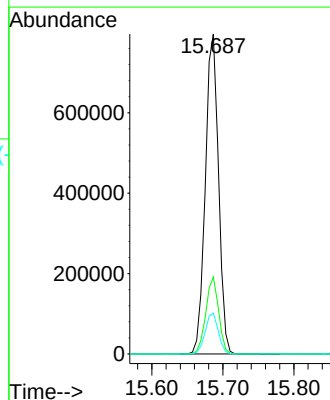
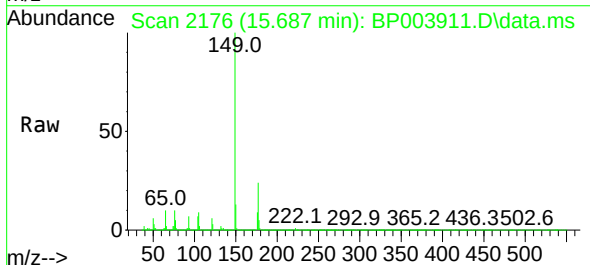
Ion	Ratio	Lower	Upper
232	100		
131	41.1	34.1	51.1
130	2.2	1.8	2.8
166	29.4	24.6	36.8

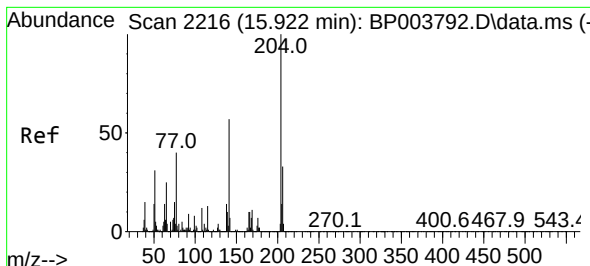


#60
Diethylphthalate
Concen: 42.93 ng
RT: 15.687 min Scan# 2176
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion:149 Resp: 1028875

Ion	Ratio	Lower	Upper
149	100		
177	24.1	18.0	27.0
150	12.7	10.0	15.0

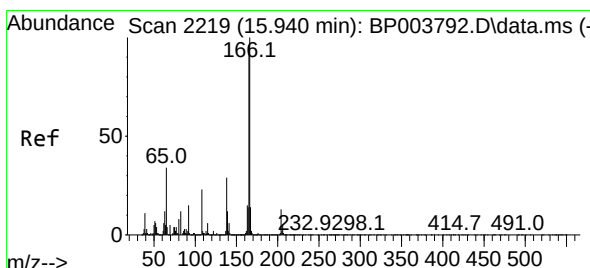
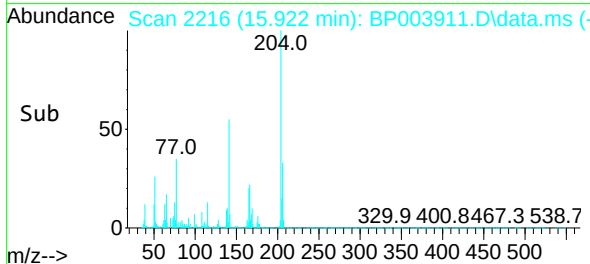
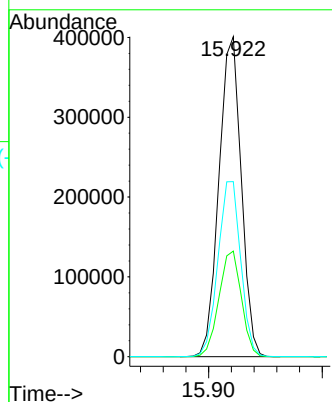
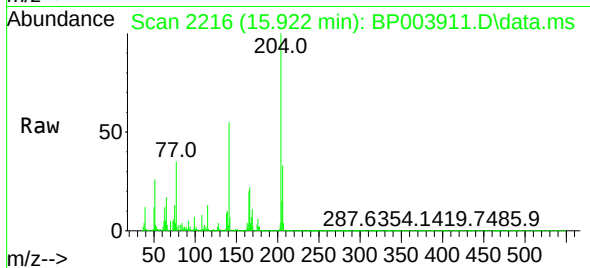




#61
4-Chlorophenyl-phenylether
Concen: 43.13 ng
RT: 15.922 min Scan# 2216
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

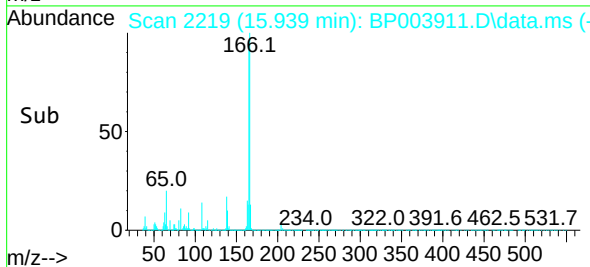
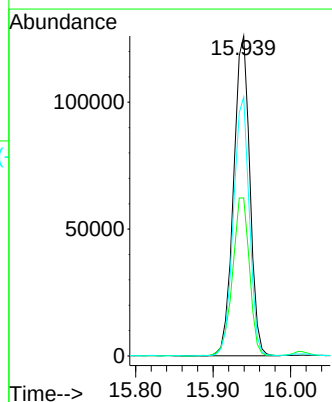
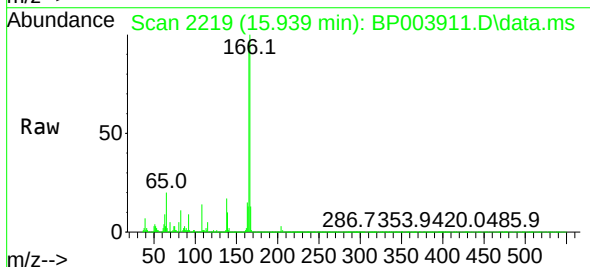
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

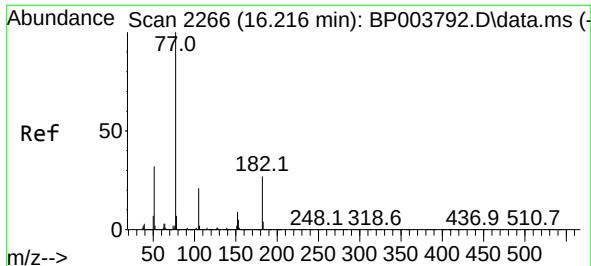
Tgt Ion:204 Resp: 547165
Ion Ratio Lower Upper
204 100
206 33.0 25.9 38.9
141 54.7 46.5 69.7



#62
4-Nitroaniline
Concen: 31.82 ng
RT: 15.939 min Scan# 2219
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

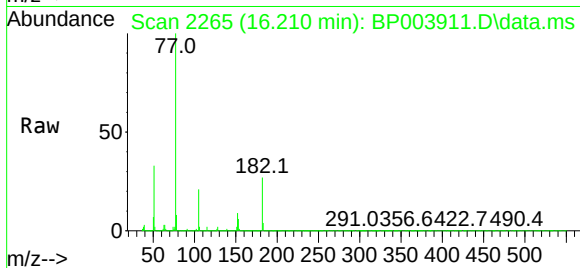
Tgt Ion:138 Resp: 184455
Ion Ratio Lower Upper
138 100
92 49.4 20.7 60.7
108 80.9 47.8 87.8



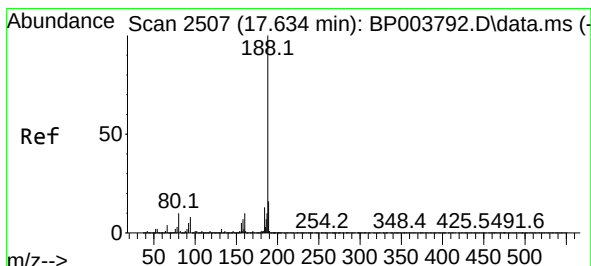
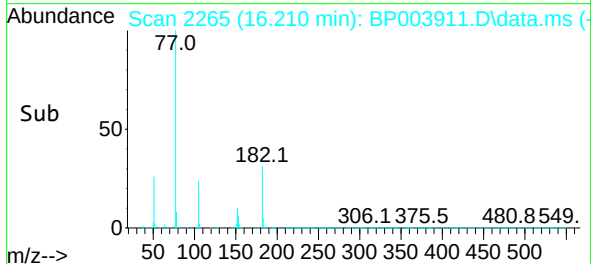
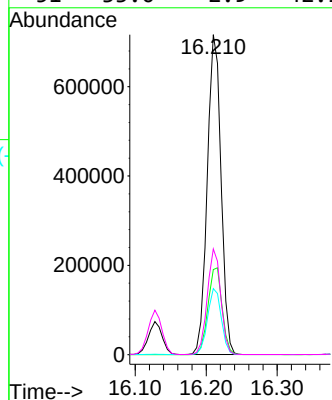


#63
Azobenzene
Concen: 42.65 ng
RT: 16.210 min Scan# 2265
Delta R.T. -0.000 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

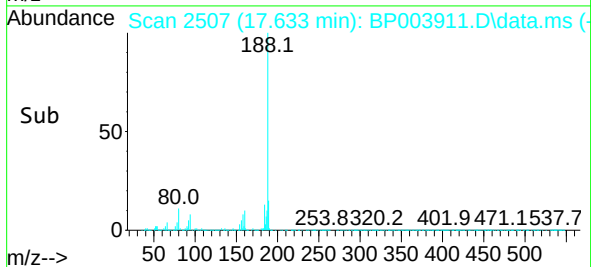
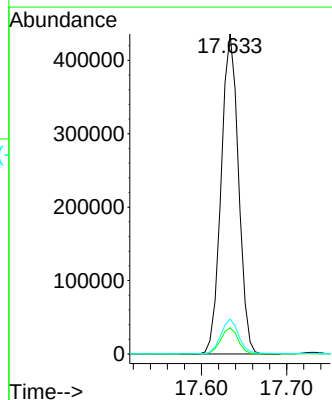
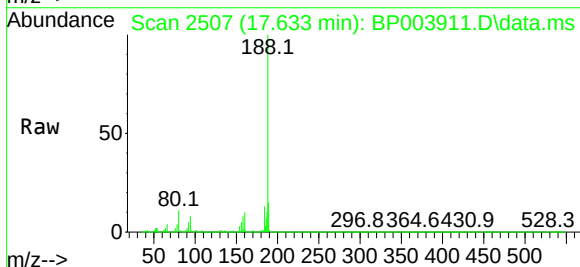


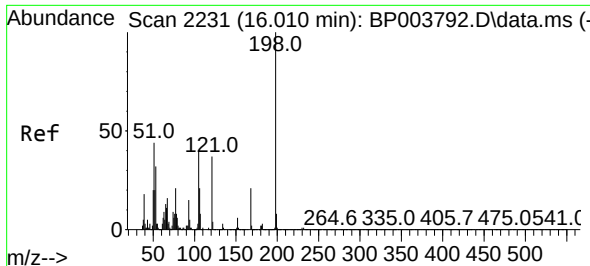
Tgt Ion	Ratio	Lower	Upper
77	100		
182	26.6	16.9	56.9
105	20.7	5.6	45.6
51	33.0	2.9	42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.633 min Scan# 2507
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion	Ratio	Lower	Upper
188	100		
94	8.2	6.2	9.2
80	10.9	6.2	9.2#

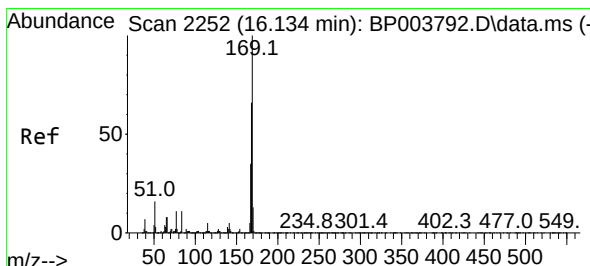
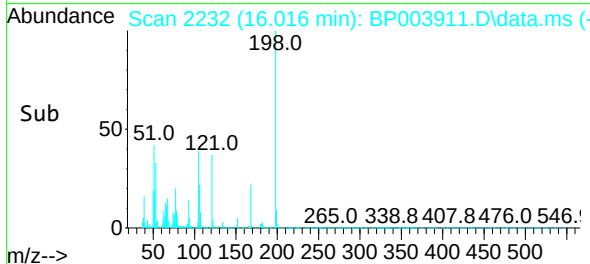
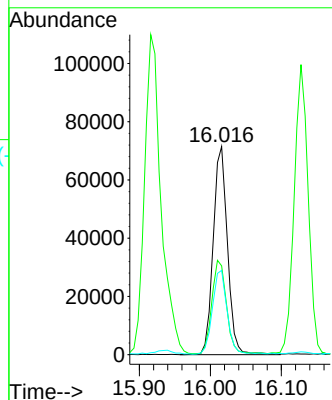
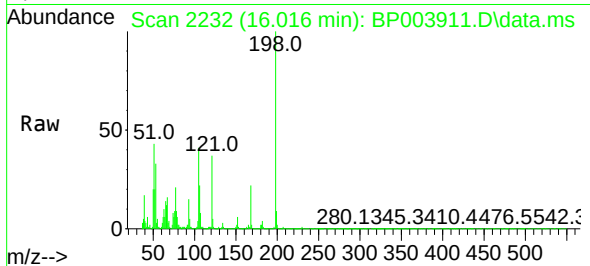




#65
4,6-Dinitro-2-methylphenol
Concen: 32.47 ng
RT: 16.016 min Scan# 2232
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

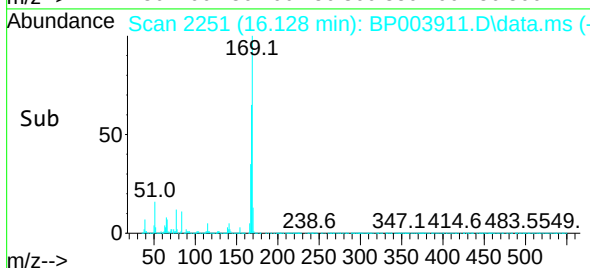
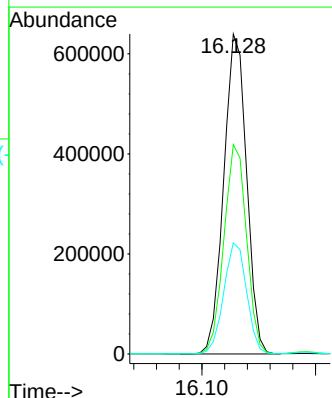
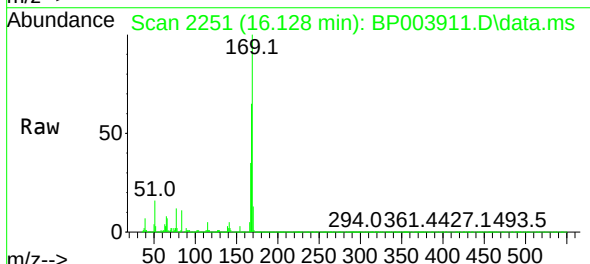
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

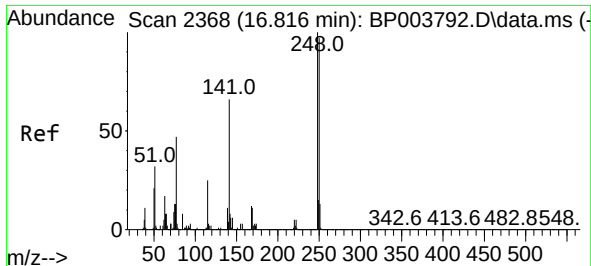
Tgt Ion:198 Resp: 99765
Ion Ratio Lower Upper
198 100
51 42.7 6.4 46.4
105 40.5 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 47.37 ng
RT: 16.128 min Scan# 2251
Delta R.T. -0.000 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion:169 Resp: 892514
Ion Ratio Lower Upper
169 100
168 65.5 53.8 80.6
167 34.8 28.9 43.3

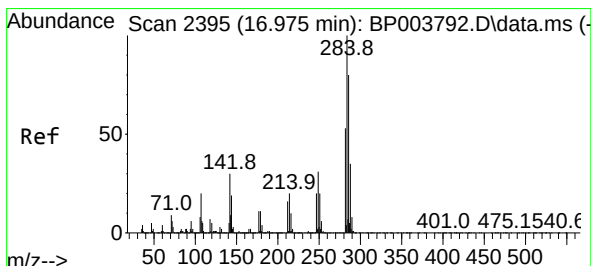
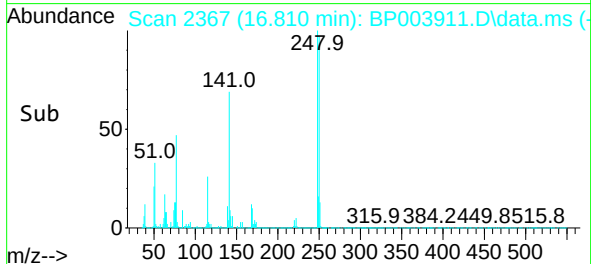
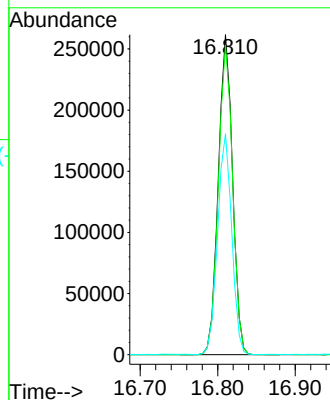
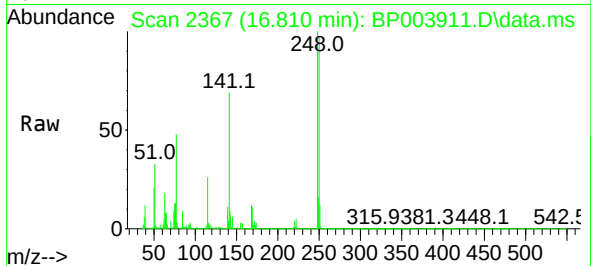




#67
4-Bromophenyl-phenylether
Concen: 46.31 ng
RT: 16.810 min Scan# 2367
Delta R.T. -0.000 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

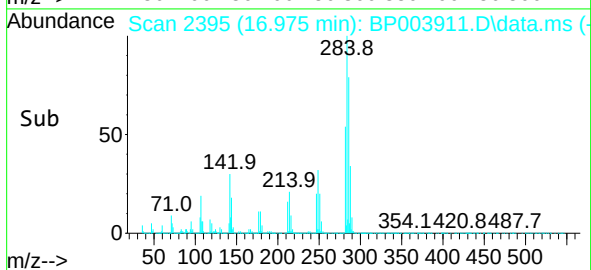
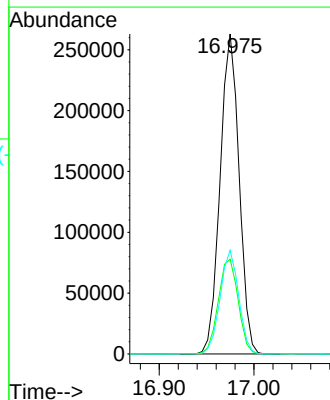
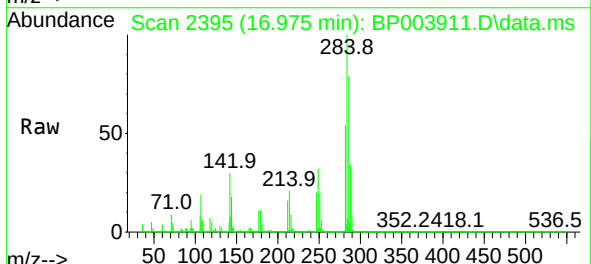
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

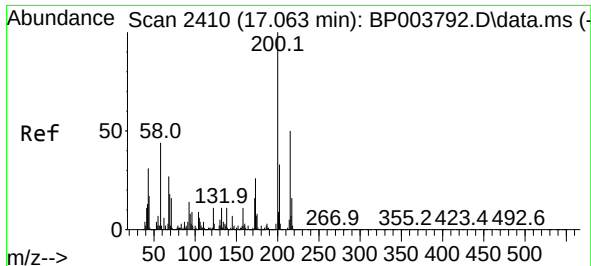
Tgt Ion:248 Resp: 333480
Ion Ratio Lower Upper
248 100
250 96.7 76.7 115.1
141 69.1 53.0 79.6



#68
Hexachlorobenzene
Concen: 44.63 ng
RT: 16.975 min Scan# 2395
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion:284 Resp: 366703
Ion Ratio Lower Upper
284 100
142 29.7 24.2 36.4
249 32.4 23.8 35.8

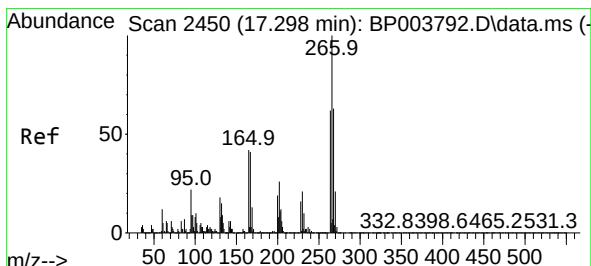
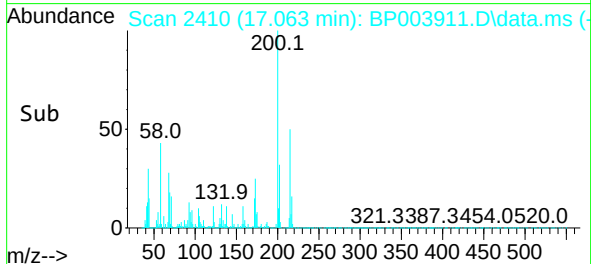
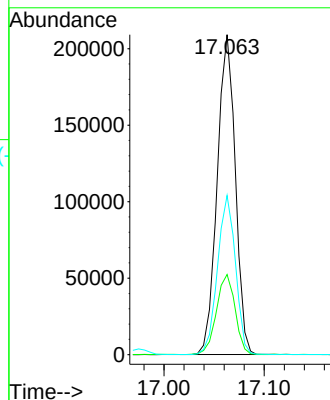
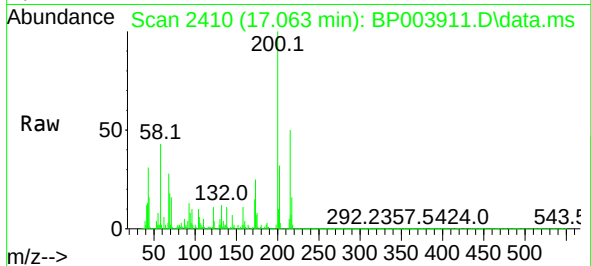




#69
Atrazine
Concen: 42.37 ng
RT: 17.063 min Scan# 2410
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

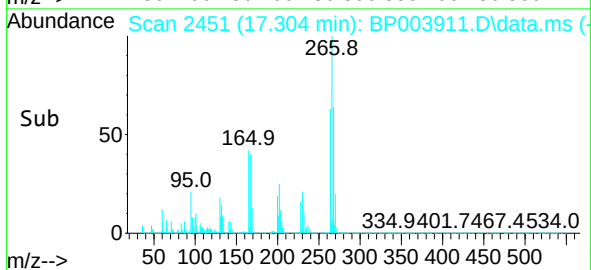
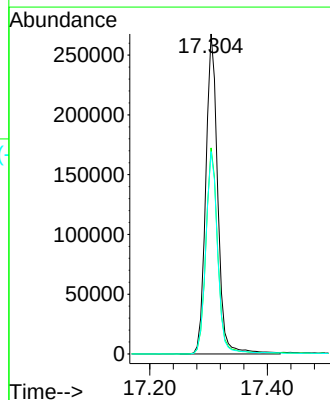
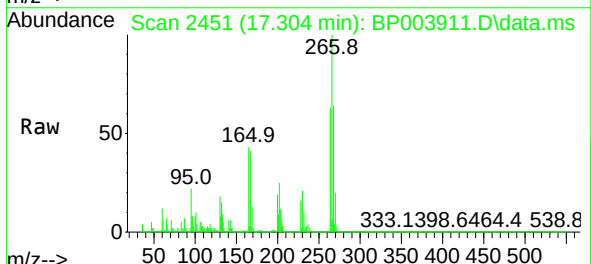
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

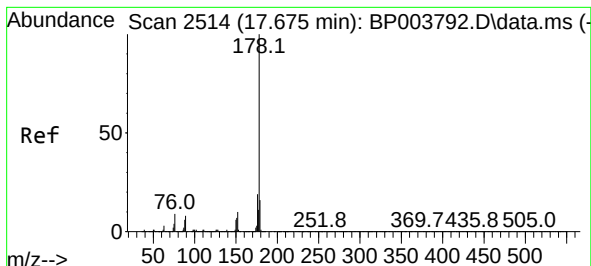
Tgt Ion:200 Resp: 262052
Ion Ratio Lower Upper
200 100
173 25.1 5.9 45.9
215 49.8 28.4 68.4



#70
Pentachlorophenol
Concen: 96.44 ng
RT: 17.304 min Scan# 2451
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion:266 Resp: 379069
Ion Ratio Lower Upper
266 100
268 64.4 51.1 76.7
264 63.3 50.6 76.0

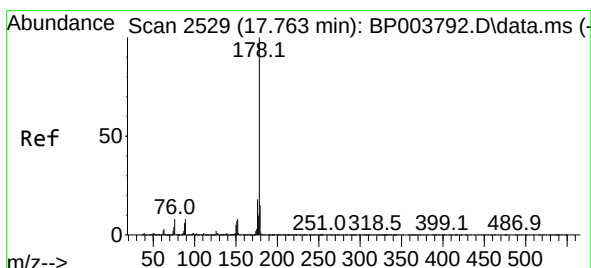
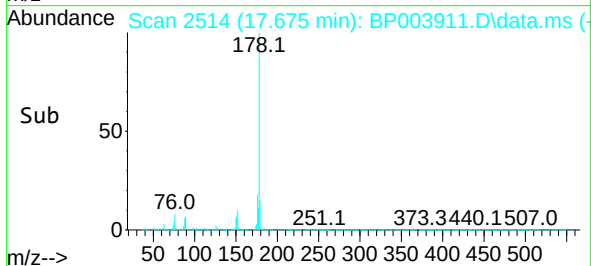
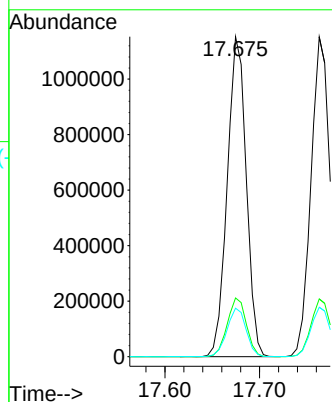
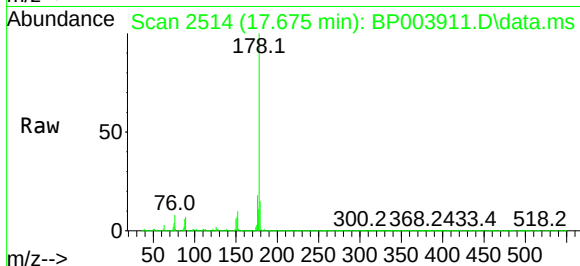




#71
Phenanthrene
Concen: 46.54 ng
RT: 17.675 min Scan# 2514
Delta R.T. -0.000 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

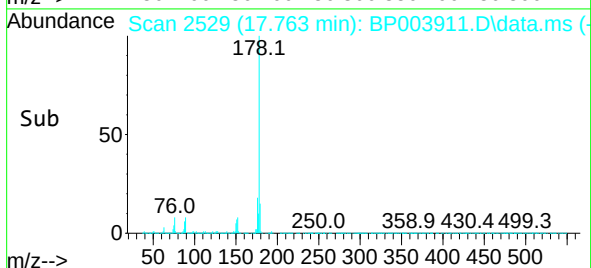
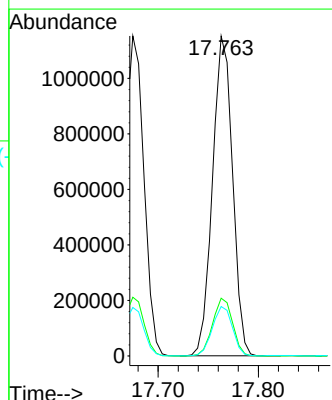
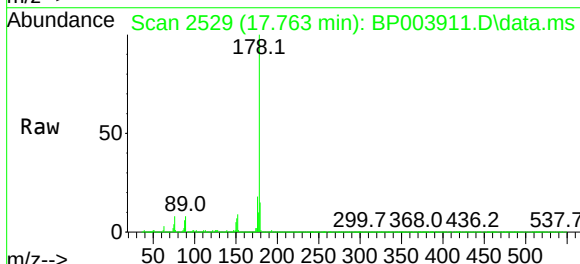
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

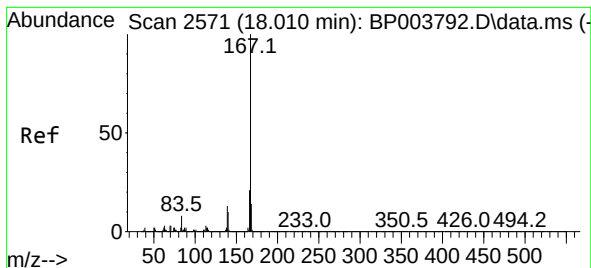
Tgt Ion:178 Resp: 1607455
Ion Ratio Lower Upper
178 100
176 18.3 15.3 22.9
179 15.2 12.5 18.7



#72
Anthracene
Concen: 48.02 ng
RT: 17.763 min Scan# 2529
Delta R.T. -0.000 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion:178 Resp: 1601949
Ion Ratio Lower Upper
178 100
176 18.1 15.0 22.4
179 15.4 12.5 18.7

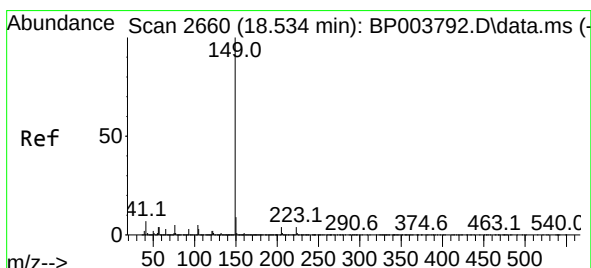
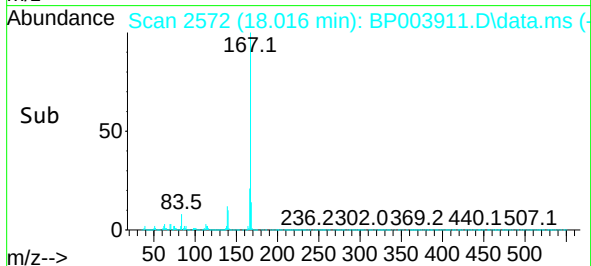
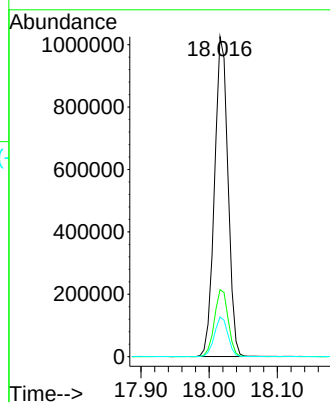
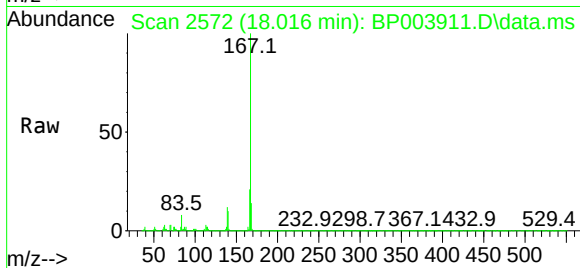




#73
Carbazole
Concen: 45.50 ng
RT: 18.016 min Scan# 2572
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

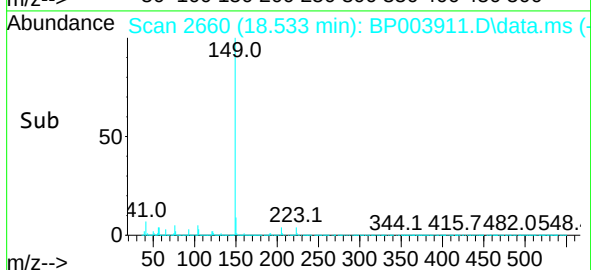
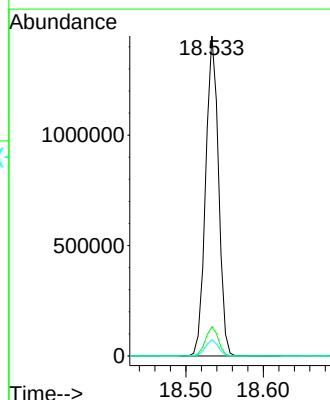
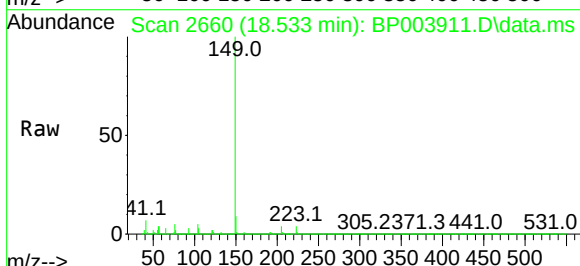
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

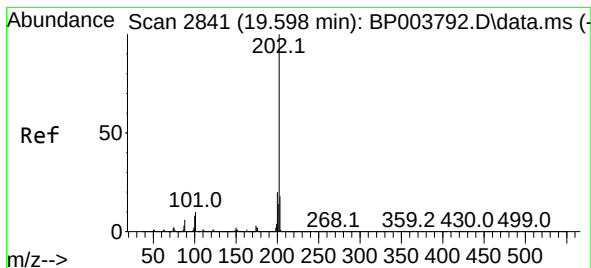
Tgt Ion:167 Resp: 1408356
Ion Ratio Lower Upper
167 100
166 21.0 17.6 26.4
139 12.4 10.2 15.4



#74
Di-n-butylphthalate
Concen: 46.50 ng
RT: 18.533 min Scan# 2660
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion:149 Resp: 1665889
Ion Ratio Lower Upper
149 100
150 9.1 7.3 10.9
104 5.1 3.4 5.0#

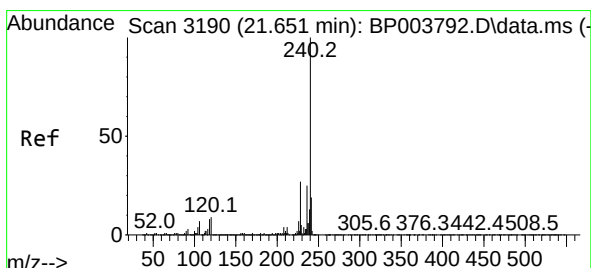
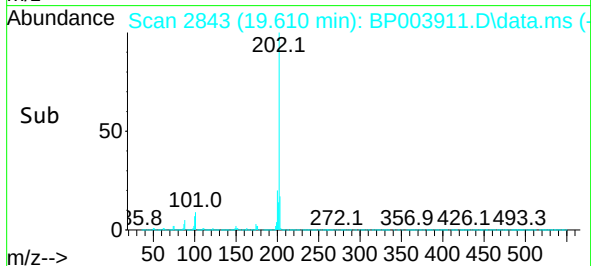
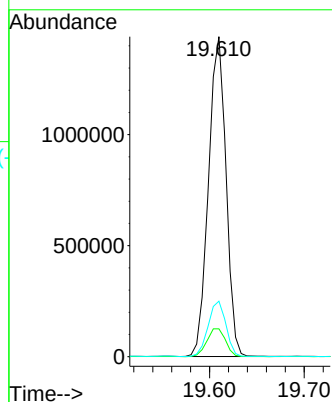
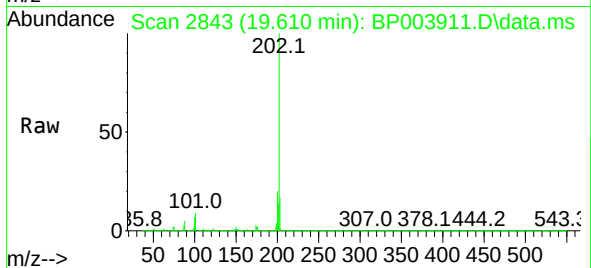




#75
Fluoranthene
Concen: 46.41 ng
RT: 19.610 min Scan# 2843
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

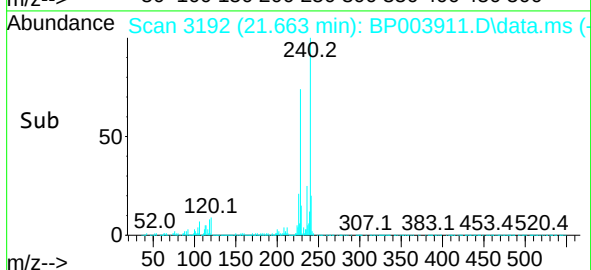
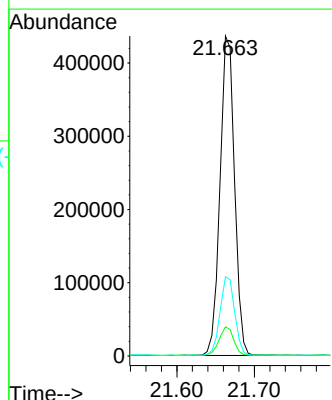
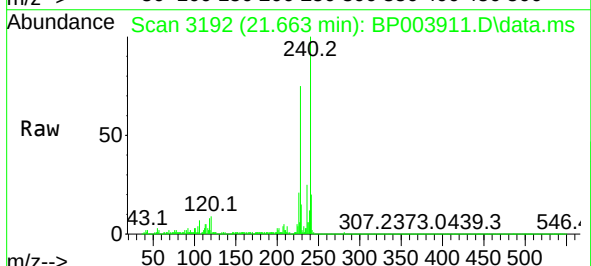
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

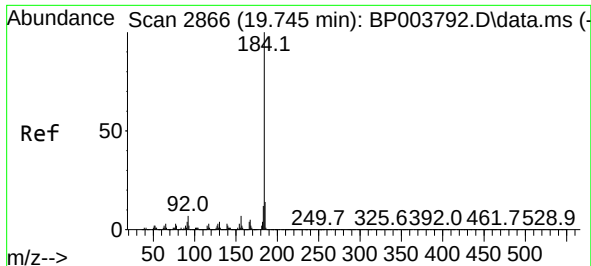
Tgt Ion:202 Resp: 1849655
Ion Ratio Lower Upper
202 100
101 8.7 0.0 29.4
203 17.4 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.663 min Scan# 3192
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion:240 Resp: 569501
Ion Ratio Lower Upper
240 100
120 9.1 7.8 11.6
236 24.8 20.8 31.2

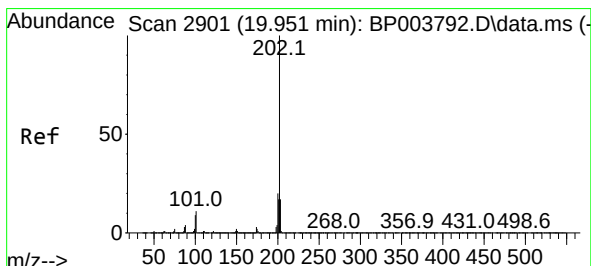
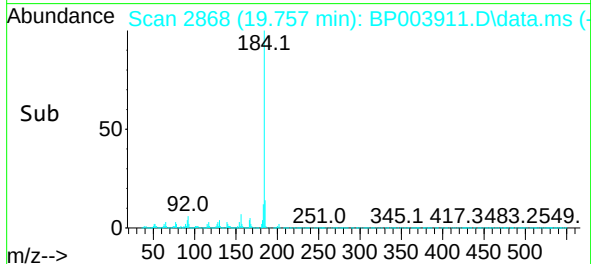
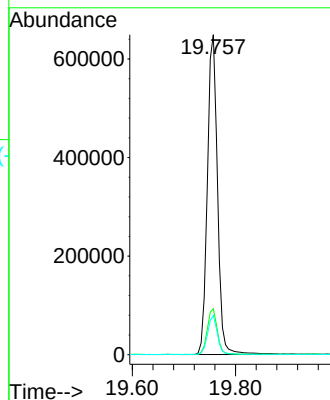
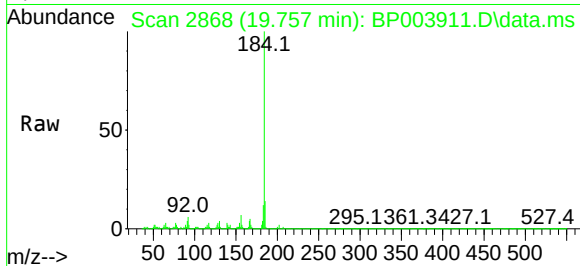




#77
Benzidine
Concen: 65.69 ng
RT: 19.757 min Scan# 2868
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

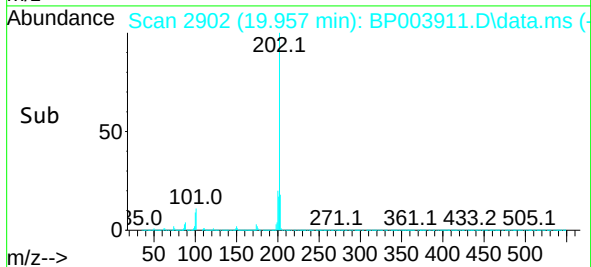
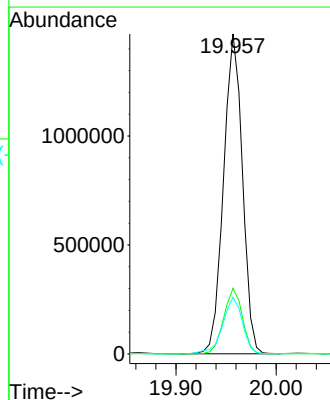
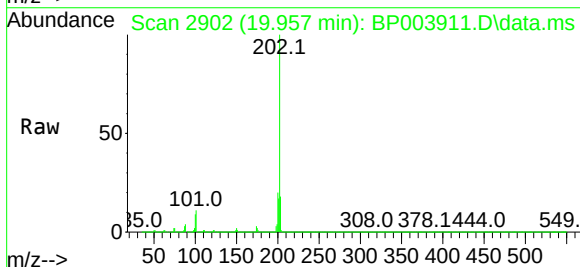
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

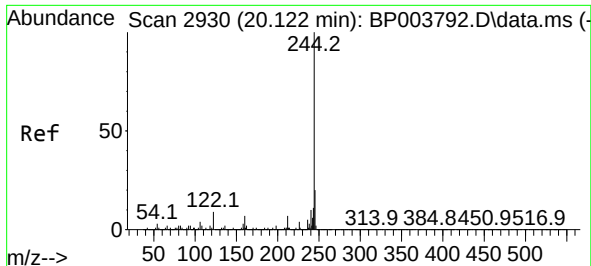
Tgt Ion:184 Resp: 882418
Ion Ratio Lower Upper
184 100
185 14.3 11.5 17.3
183 12.2 9.6 14.4



#78
Pyrene
Concen: 49.65 ng
RT: 19.957 min Scan# 2902
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion:202 Resp: 1918820
Ion Ratio Lower Upper
202 100
200 20.5 17.1 25.7
203 17.7 14.2 21.2

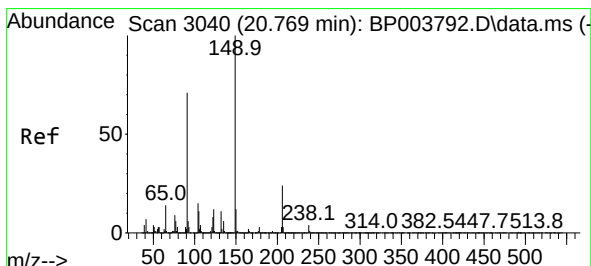
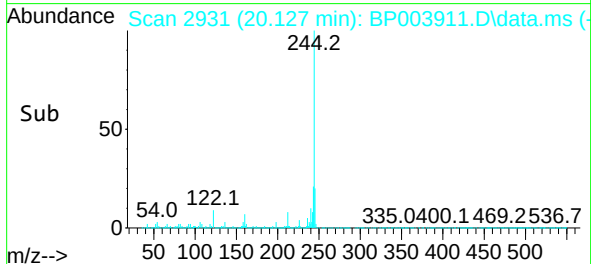
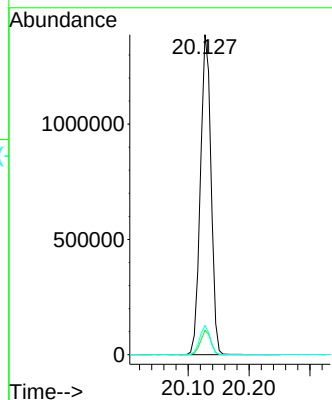
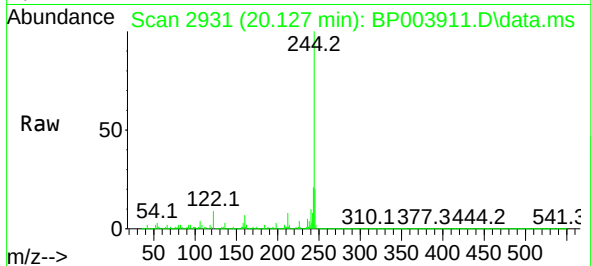




#79
 Terphenyl-d14
 Concen: 56.79 ng
 RT: 20.127 min Scan# 2931
 Delta R.T. -0.000 min
 Lab File: BP003911.D
 Acq: 10 Nov 2020 20:09

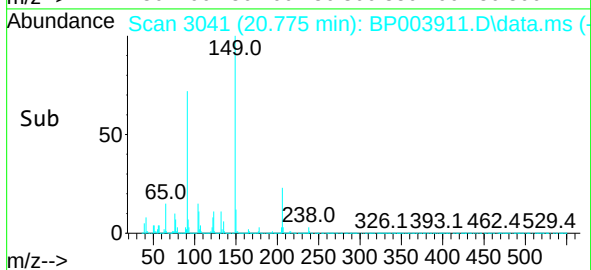
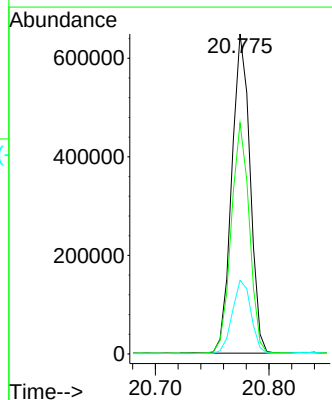
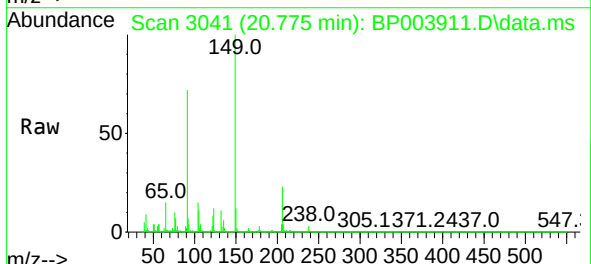
Instrument :
 BNA_P
 ClientSampleId :
 TP-1-DMS

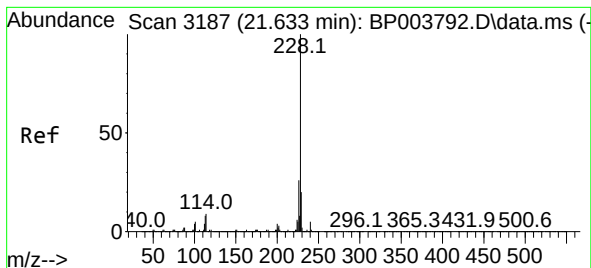
Tgt Ion:244 Resp: 1674057
 Ion Ratio Lower Upper
 244 100
 212 7.6 5.8 8.6
 122 9.1 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 50.20 ng
 RT: 20.775 min Scan# 3041
 Delta R.T. 0.006 min
 Lab File: BP003911.D
 Acq: 10 Nov 2020 20:09

Tgt Ion:149 Resp: 722875
 Ion Ratio Lower Upper
 149 100
 91 72.3 45.4 68.0#
 206 23.0 17.1 25.7





#81

Benzo(a)anthracene

Concen: 47.82 ng

RT: 21.651 min Scan# 3190

Delta R.T. 0.006 min

Lab File: BP003911.D

Acq: 10 Nov 2020 20:09

Instrument :

BNA_P

ClientSampleId :

TP-1-DMS

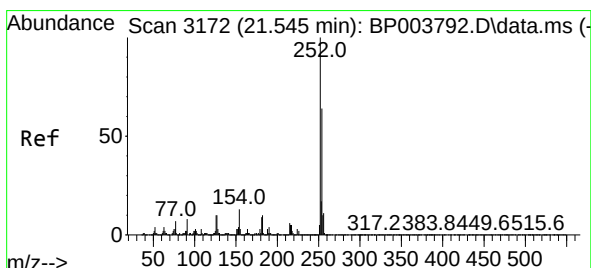
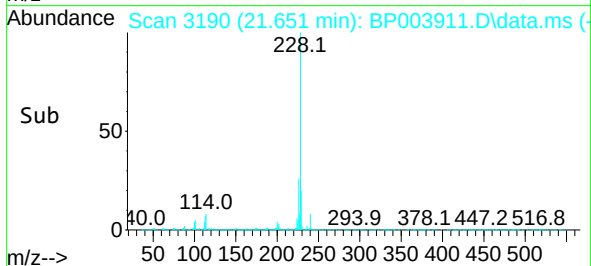
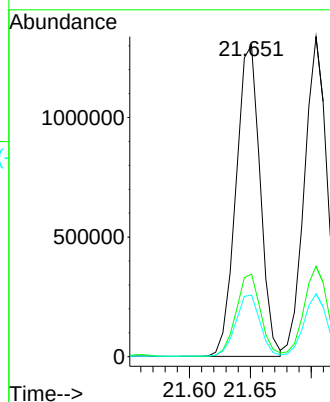
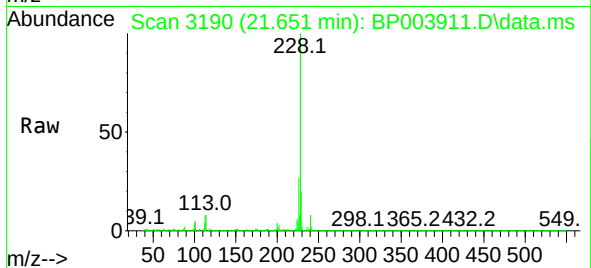
Tgt Ion:228 Resp: 1795950

Ion Ratio Lower Upper

228 100

226 26.5 22.1 33.1

229 19.8 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 41.66 ng

RT: 21.557 min Scan# 3174

Delta R.T. -0.000 min

Lab File: BP003911.D

Acq: 10 Nov 2020 20:09

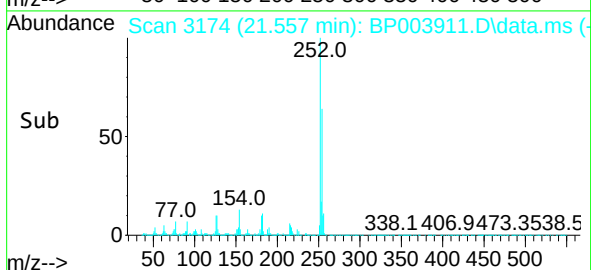
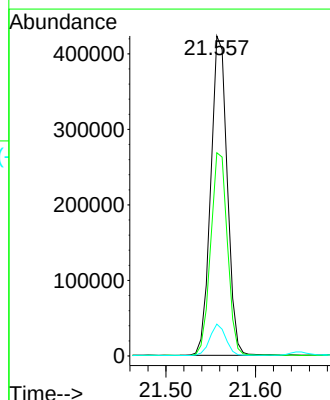
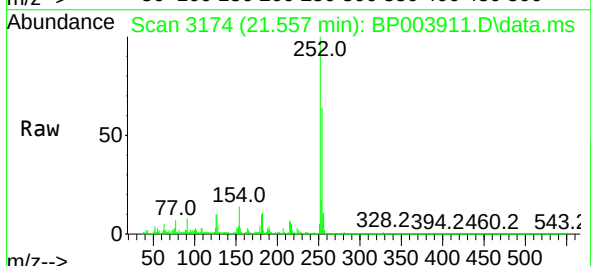
Tgt Ion:252 Resp: 539655

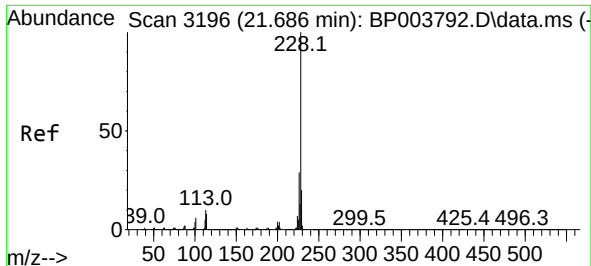
Ion Ratio Lower Upper

252 100

254 63.5 51.0 76.4

126 9.9 7.9 11.9

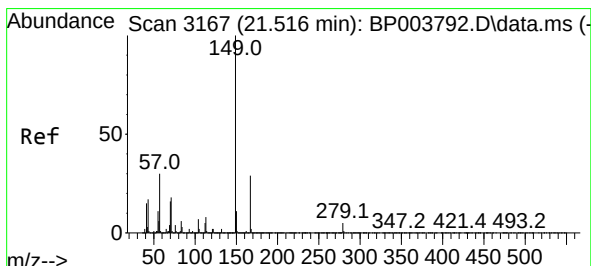
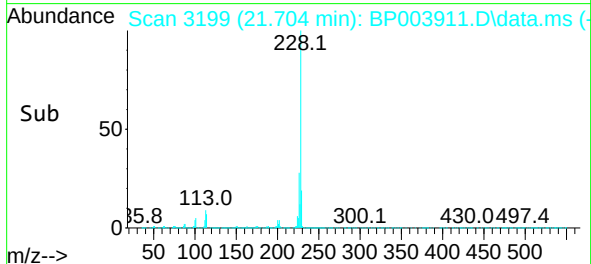
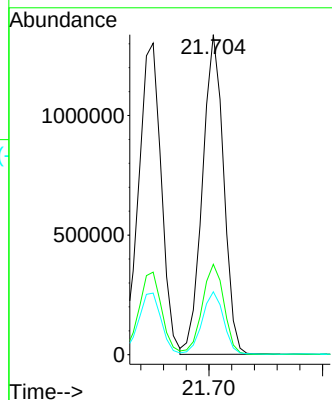
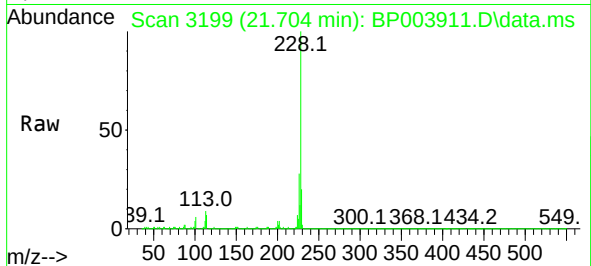




#83
Chrysene
Concen: 47.87 ng
RT: 21.704 min Scan# 3199
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

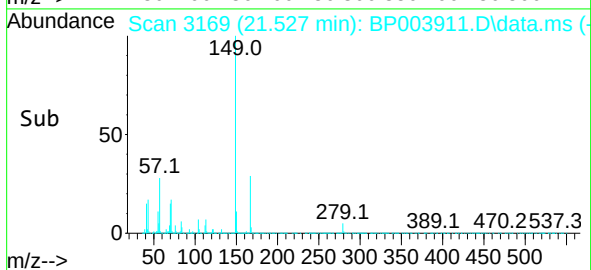
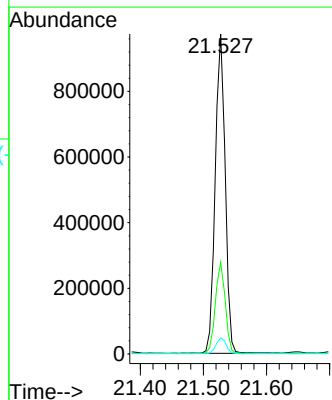
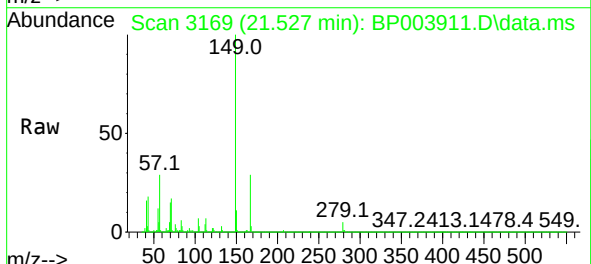
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

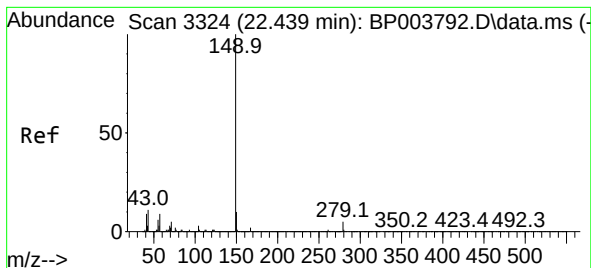
Tgt Ion:228 Resp: 1727184
Ion Ratio Lower Upper
228 100
226 28.3 24.4 36.6
229 19.7 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 50.17 ng
RT: 21.527 min Scan# 3169
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion:149 Resp: 1064867
Ion Ratio Lower Upper
149 100
167 28.6 22.6 34.0
279 5.1 4.2 6.2

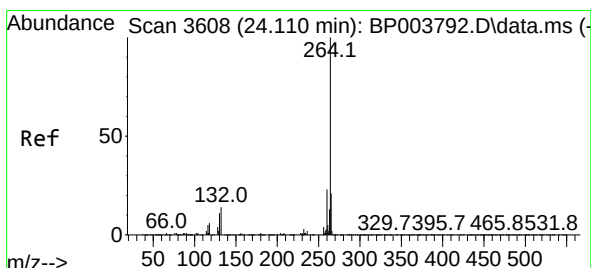
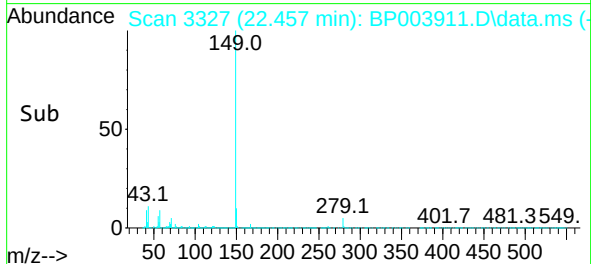
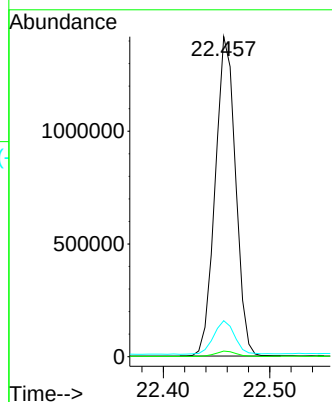
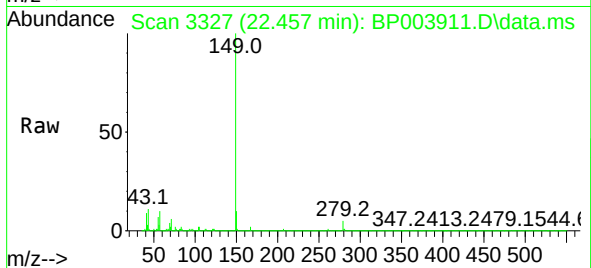




#85
Di-n-octyl phthalate
Concen: 53.13 ng
RT: 22.457 min Scan# 3327
Delta R.T. 0.006 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

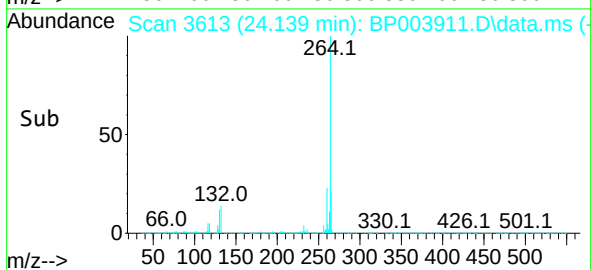
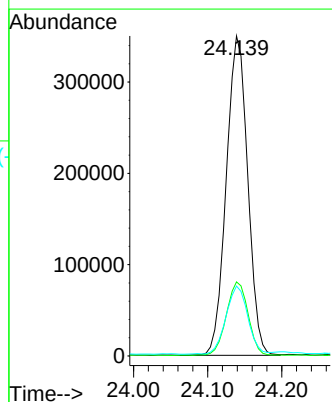
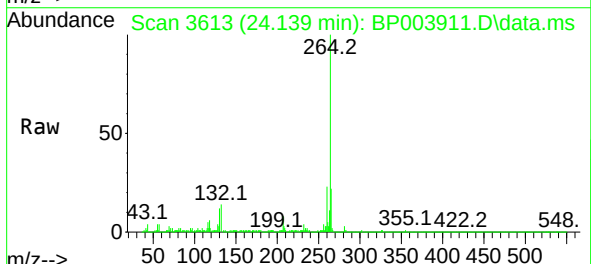
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

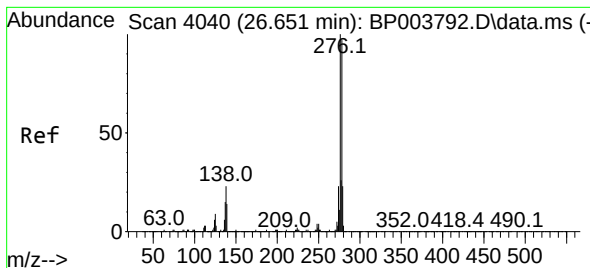
Tgt Ion:149 Resp: 1878939
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.9 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.139 min Scan# 3613
Delta R.T. 0.012 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion:264 Resp: 703661
Ion Ratio Lower Upper
264 100
260 23.2 18.8 28.2
265 21.8 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 41.80 ng

RT: 26.709 min Scan# 4050

Delta R.T. 0.023 min

Lab File: BP003911.D

Acq: 10 Nov 2020 20:09

Instrument :

BNA_P

ClientSampleId :

TP-1-DMS

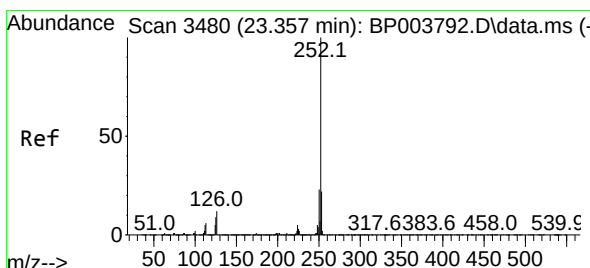
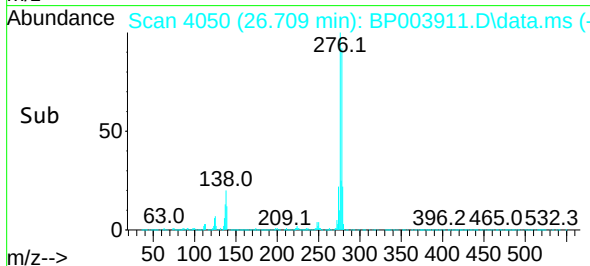
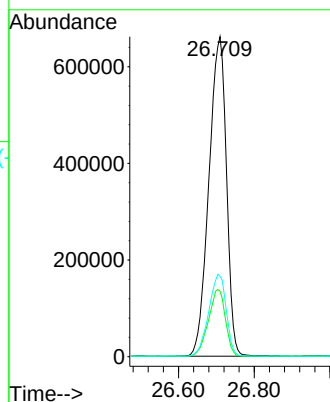
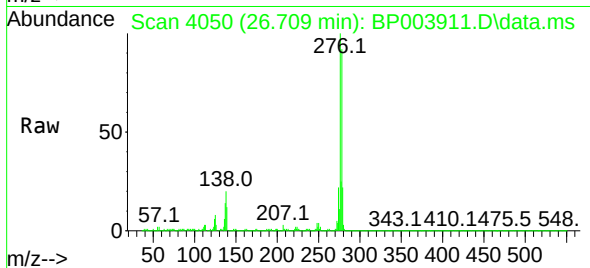
Tgt Ion:276 Resp: 2121668

Ion Ratio Lower Upper

276 100

138 20.2 18.7 28.1

277 25.4 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 47.05 ng

RT: 23.392 min Scan# 3486

Delta R.T. 0.012 min

Lab File: BP003911.D

Acq: 10 Nov 2020 20:09

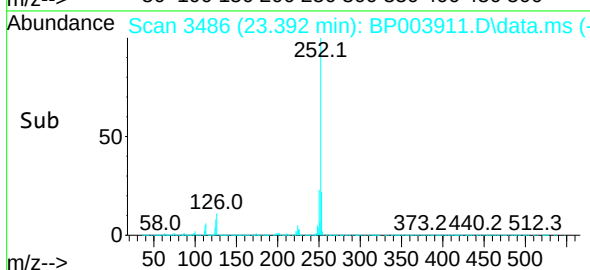
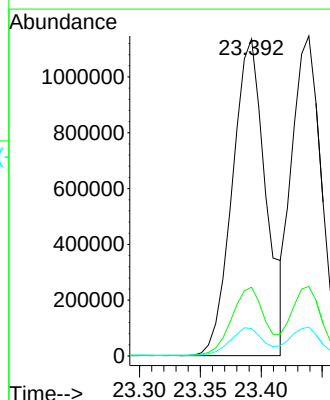
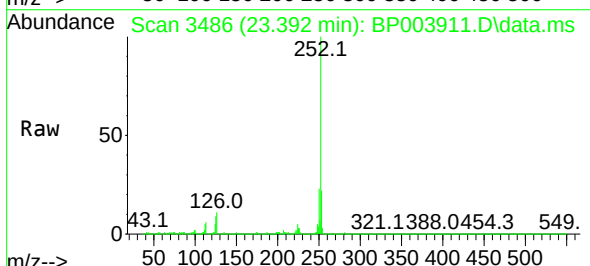
Tgt Ion:252 Resp: 2166411

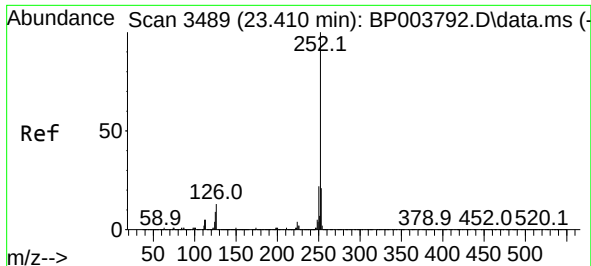
Ion Ratio Lower Upper

252 100

253 21.7 17.6 26.4

125 8.6 7.3 10.9

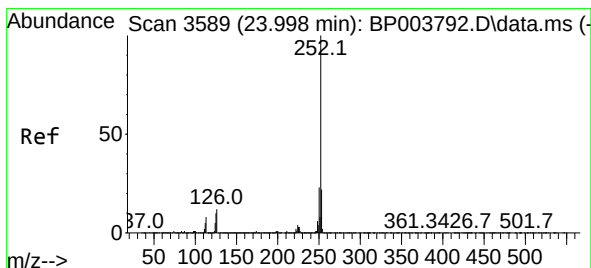
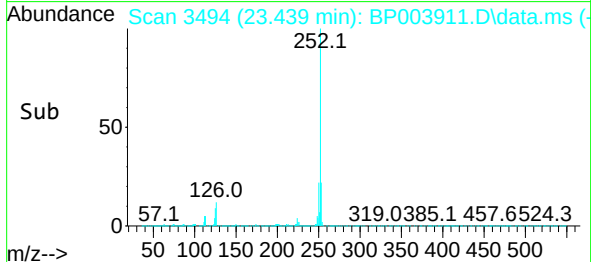
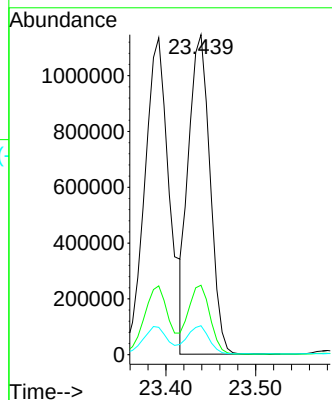
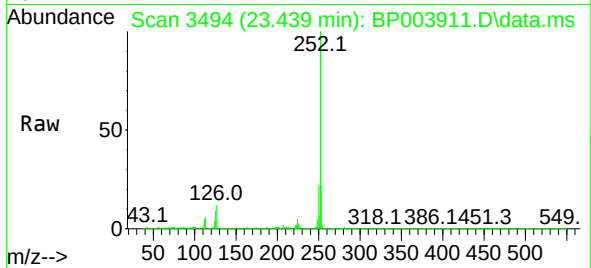




#89
Benzo(k)fluoranthene
Concen: 41.78 ng
RT: 23.439 min Scan# 3494
Delta R.T. 0.012 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

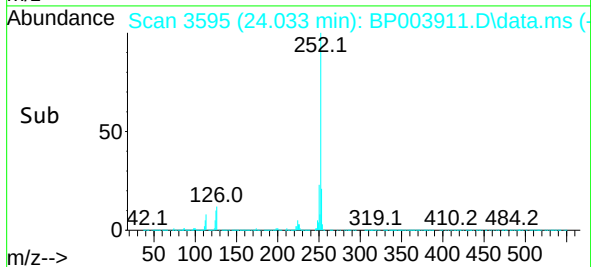
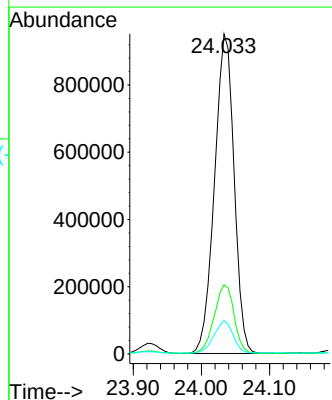
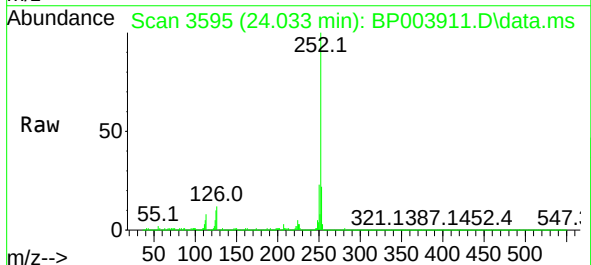
Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

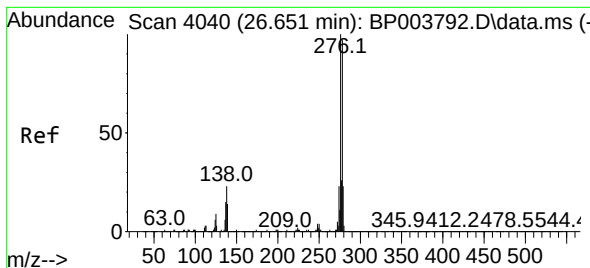
Tgt Ion:252 Resp: 1899794
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 9.0 7.4 11.2



#90
Benzo(a)pyrene
Concen: 44.57 ng
RT: 24.033 min Scan# 3595
Delta R.T. 0.012 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion:252 Resp: 1899921
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 10.4 8.2 12.4

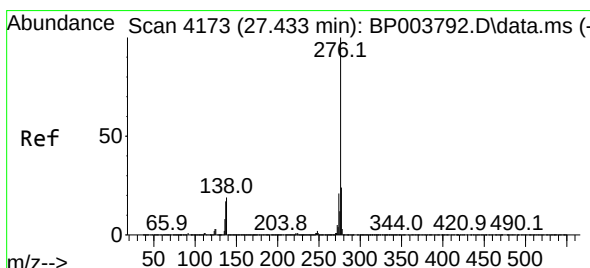
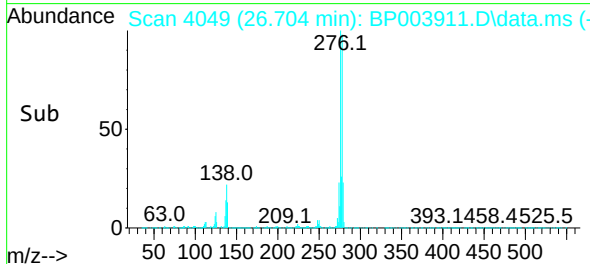
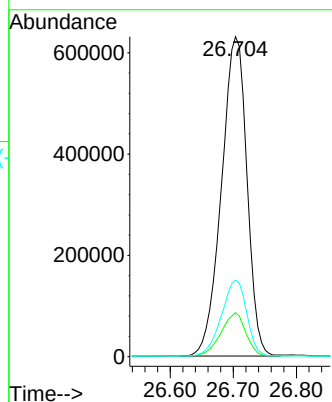
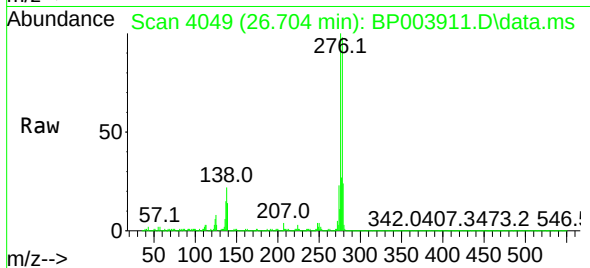




#91
Dibenzo(a,h)anthracene
Concen: 41.71 ng
RT: 26.704 min Scan# 4049
Delta R.T. 0.018 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Instrument :
BNA_P
ClientSampleId :
TP-1-DMS

Tgt Ion:278 Resp: 1764929
Ion Ratio Lower Upper
278 100
139 13.7 12.4 18.6
279 23.9 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 44.05 ng
RT: 27.498 min Scan# 4184
Delta R.T. 0.023 min
Lab File: BP003911.D
Acq: 10 Nov 2020 20:09

Tgt Ion:276 Resp: 1804237
Ion Ratio Lower Upper
276 100
277 23.2 19.0 28.6
138 17.5 16.6 24.8

