

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110320\
 Data File : BP003794.D
 Acq On : 03 Nov 2020 14:59
 Operator : CG/JU
 Sample : SSTDIC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Nov 03 15:30:21 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 03 14:52:25 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.293	152	151622	20.00	ng	0.00
21) Naphthalene-d8	11.128	136	556917	20.00	ng	# 0.00
39) Acenaphthene-d10	14.910	164	349457	20.00	ng	0.00
64) Phenanthrene-d10	17.634	188	732696	20.00	ng	# 0.00
76) Chrysene-d12	21.651	240	713853	20.00	ng	0.00
86) Perylene-d12	24.110	264	705949	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.816	112	1054212	54.82	ng	0.00
7) Phenol-d6	7.458	99	1502186	64.44	ng	0.00
23) Nitrobenzene-d5	9.457	82	1321487	58.17	ng	0.00
42) 2,4,6-Tribromophenol	16.387	330	550312	43.75	ng	0.00
45) 2-Fluorobiphenyl	13.534	172	2868188	47.31	ng	0.00
79) Terphenyl-d14	20.122	244	4293804	52.32	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.511	88	219184	46.22	ng	# 63
3) Pyridine	3.946	79	658654	40.05	ng	# 61
4) n-Nitrosodimethylamine	3.846	42	301285	50.12	ng	# 58
6) Aniline	7.599	93	856000	65.84	ng	# 84
8) 2-Chlorophenol	7.863	128	553271	64.57	ng	# 80
9) Benzaldehyde	7.399	77	306888	58.86	ng	# 80
10) Phenol	7.487	94	725045	65.44	ng	83
11) bis(2-Chloroethyl)ether	7.687	93	570023	65.34	ng	# 80
12) 1,3-Dichlorobenzene	8.193	146	665768	61.11	ng	# 94
13) 1,4-Dichlorobenzene	8.328	146	669057	57.45	ng	95
14) 1,2-Dichlorobenzene	8.663	146	642357	60.93	ng	97
15) Benzyl Alcohol	8.528	79	538291	64.24	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.828	45	945441	102.36	ng	82
17) 2-Methylphenol	8.752	107	477789	59.22	ng	# 94
18) Hexachloroethane	9.410	117	246109	53.75	ng	96
19) n-Nitroso-di-n-propyla...	9.099	70	459081	64.12	ng	# 76
20) 3+4-Methylphenols	9.081	107	646890	61.17	ng	95
22) Acetophenone	9.116	105	875061	62.38	ng	# 85
24) Nitrobenzene	9.499	77	674393	61.61	ng	# 80
25) Isophorone	10.028	82	1177722	61.69	ng	# 91
26) 2-Nitrophenol	10.222	139	292641	61.94	ng	# 75
27) 2,4-Dimethylphenol	10.287	122	443067	60.35	ng	93
28) bis(2-Chloroethoxy)met...	10.499	93	776785	62.15	ng	98
29) 2,4-Dichlorophenol	10.775	162	541477	58.27	ng	95
30) 1,2,4-Trichlorobenzene	10.993	180	633088	53.19	ng	97
31) Naphthalene	11.175	128	1732147	55.01	ng	100
32) Benzoic acid	10.452	122	317552	73.14	ng	# 71
33) 4-Chloroaniline	11.263	127	755835	56.51	ng	# 88
34) Hexachlorobutadiene	11.493	225	411871	45.05	ng	99
35) Caprolactam	12.010	113	177283	58.54	ng	# 16
36) 4-Chloro-3-methylphenol	12.387	107	583290	58.51	ng	91
37) 2-Methylnaphthalene	12.757	142	1245179	55.90	ng	97
38) 1-Methylnaphthalene	12.975	142	1182477	52.87	ng	98
40) 1,2,4,5-Tetrachloroben...	13.134	216	683265	45.28	ng	99
41) Hexachlorocyclopentadiene	13.134	237	370648	47.21	ng	99
43) 2,4,6-Trichlorophenol	13.363	196	452293	52.28	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.434	196	465189	49.09	ng	# 96
46) 1,1'-Biphenyl	13.745	154	1582194	51.34	ng	98
47) 2-Chloronaphthalene	13.793	162	1295038	50.53	ng	99
48) 2-Nitroaniline	13.975	65	431456	70.15	ng	# 60
49) Acenaphthylene	14.634	152	1938612	59.76	ng	99
50) Dimethylphthalate	14.340	163	1613200	54.34	ng	100
51) 2,6-Dinitrotoluene	14.451	165	348078	56.49	ng	# 69
52) Acenaphthene	14.975	154	1288622	60.43	ng	93
53) 3-Nitroaniline	14.787	138	387082	66.89	ng	# 74
54) 2,4-Dinitrophenol	14.987	184	169240	63.21	ng	# 1
55) Dibenzofuran	15.298	168	1868166	48.48	ng	99
56) 4-Nitrophenol	15.092	139	292554	67.90	ng	# 63
57) 2,4-Dinitrotoluene	15.240	165	475481	52.62	ng	# 76
58) Fluorene	15.945	166	1493943	49.01	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.534	232	426278	45.24	ng	98
60) Diethylphthalate	15.692	149	1596354	51.34	ng	99
61) 4-Chlorophenyl-phenyle...	15.922	204	820289	46.17	ng	99
62) 4-Nitroaniline	15.945	138	406810	59.01	ng	88
63) Azobenzene	16.216	77	1491239	54.62	ng	84
65) 4,6-Dinitro-2-methylph...	16.010	198	241453	63.08	ng	83
66) n-Nitrosodiphenylamine	16.134	169	1314727	61.53	ng	98
67) 4-Bromophenyl-phenylether	16.816	248	507762	56.23	ng	99
68) Hexachlorobenzene	16.975	284	575304	54.67	ng	98
69) Atrazine	17.063	200	435053	57.46	ng	98
70) Pentachlorophenol	17.298	266	309582	59.95	ng	99
71) Phenanthrene	17.675	178	2374218	59.69	ng	100
72) Anthracene	17.763	178	2330662	59.88	ng	99
73) Carbazole	18.016	167	2178330	65.53	ng	98
74) Di-n-butylphthalate	18.533	149	2658757	66.37	ng	# 98
75) Fluoranthene	19.604	202	2793325	60.36	ng	100
77) Benzidine	19.745	184	930868	62.89	ng	100
78) Pyrene	19.951	202	2869754	59.29	ng	98
80) Butylbenzylphthalate	20.769	149	1186623	75.83	ng	# 85
81) Benzo(a)anthracene	21.633	228	2784372	60.32	ng	98
82) 3,3'-Dichlorobenzidine	21.545	252	982296	61.01	ng	100
83) Chrysene	21.692	228	2642776	59.87	ng	99
84) Bis(2-ethylhexyl)phtha...	21.516	149	1715918	77.32	ng	99
85) Di-n-octyl phthalate	22.439	149	2881814	73.95	ng	# 86
87) Indeno(1,2,3-cd)pyrene	26.657	276	3043273	60.25	ng	99
88) Benzo(b)fluoranthene	23.363	252	2802720	64.11	ng	99
89) Benzo(k)fluoranthene	23.410	252	2649682	60.54	ng	100
90) Benzo(a)pyrene	24.004	252	2574524	62.39	ng	99
91) Dibenzo(a,h)anthracene	26.657	278	2540402	60.20	ng	99
92) Benzo(g,h,i)perylene	27.439	276	2474780	58.37	ng	98

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

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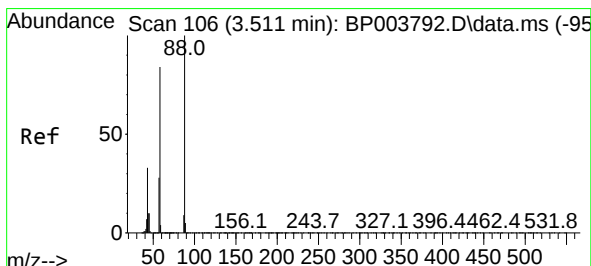
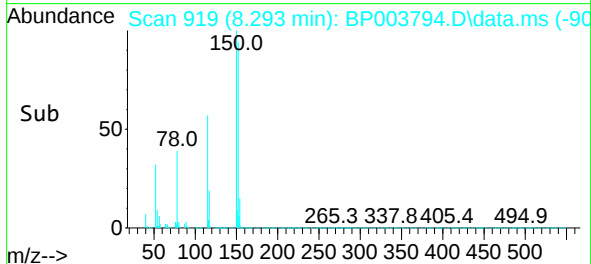
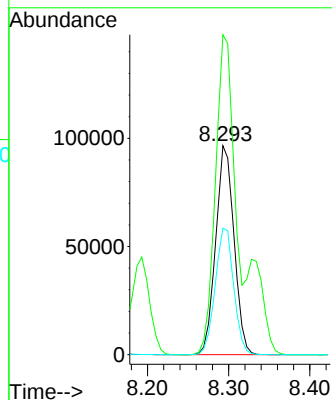
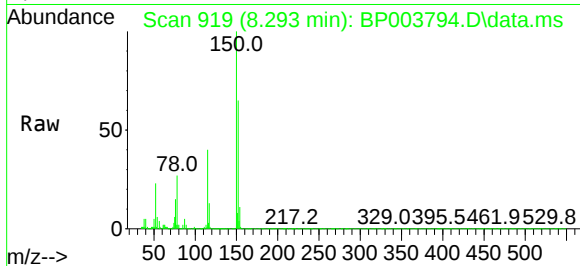




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.293 min Scan# 919
Delta R.T. -0.000 min
Lab File: BP003794.D
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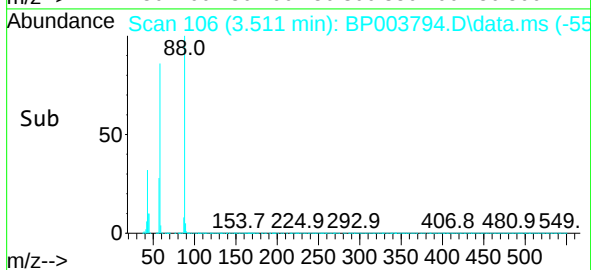
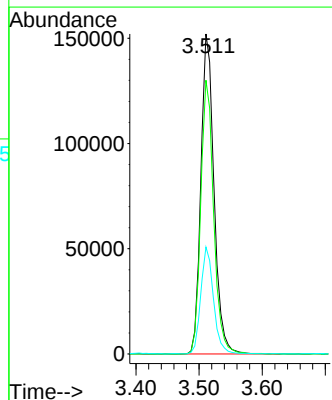
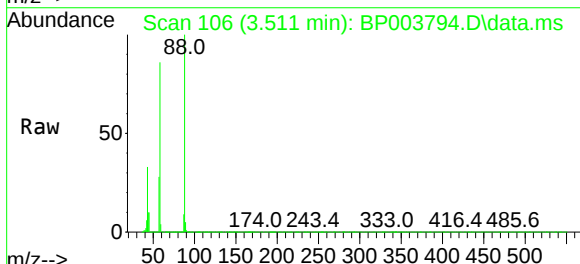
Instrument :
BNA_M
ClientSampleId :

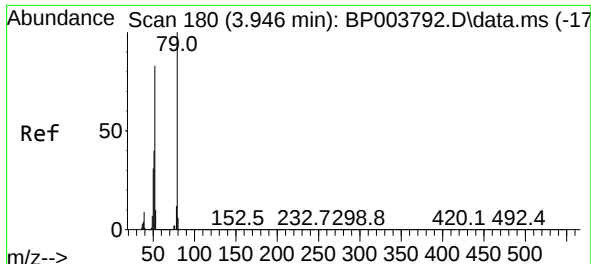
Tgt Ion:152 Resp: 151622
Ion Ratio Lower Upper
152 100
150 153.2 123.8 185.6
115 60.6 43.8 65.6



#2
1,4-Dioxane
Concen: 46.22 ng
RT: 3.511 min Scan# 106
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

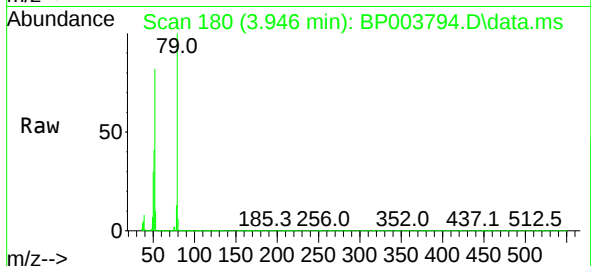
Tgt Ion: 88 Resp: 219184
Ion Ratio Lower Upper
88 100
58 84.2 44.2 66.4#
43 32.4 15.2 22.8#



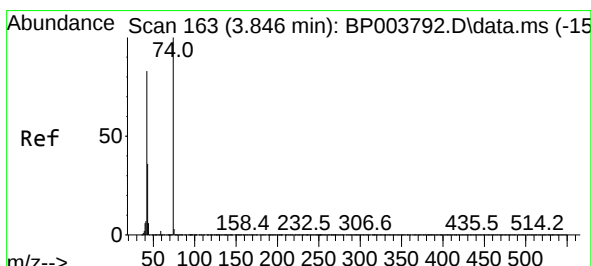
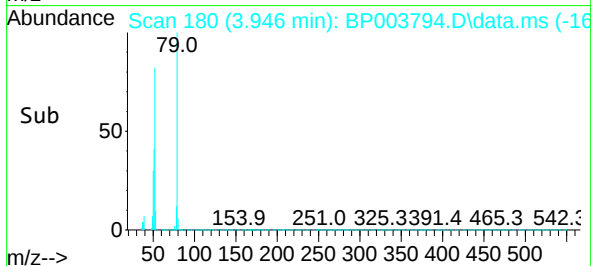
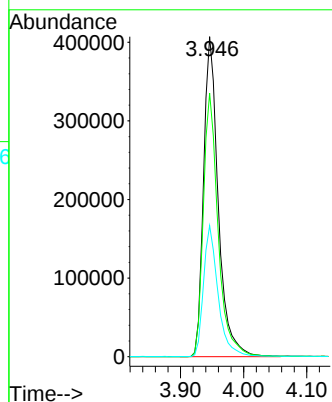


#3
Pyridine
Concen: 40.05 ng
RT: 3.946 min Scan# 180
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Instrument :
BNA_M
ClientSampleId :

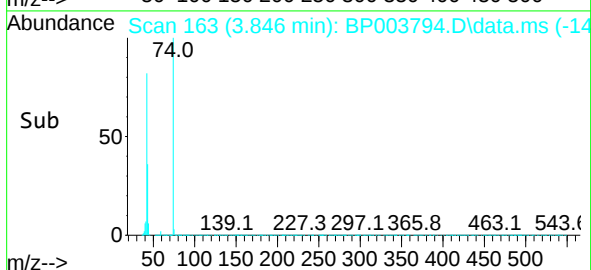
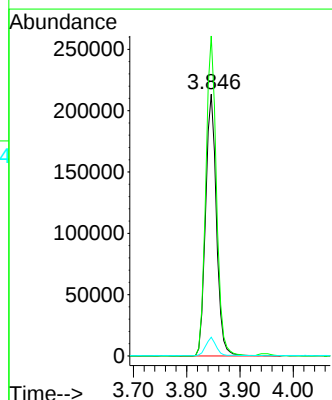
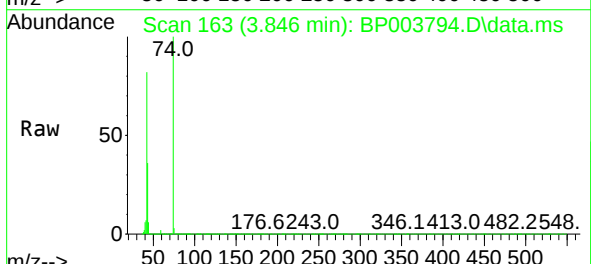


Tgt Ion: 79 Resp: 658654
Ion Ratio Lower Upper
79 100
52 82.3 41.3 61.9#
51 41.0 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 50.12 ng
RT: 3.846 min Scan# 163
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion: 42 Resp: 301285
Ion Ratio Lower Upper
42 100
74 122.2 148.6 223.0#
44 7.2 5.3 7.9

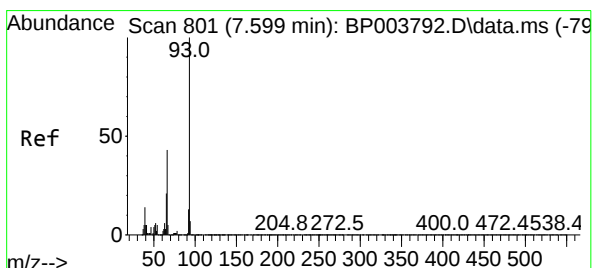
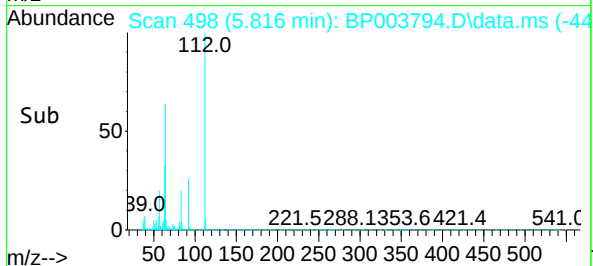
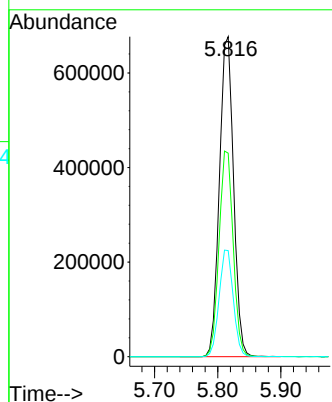
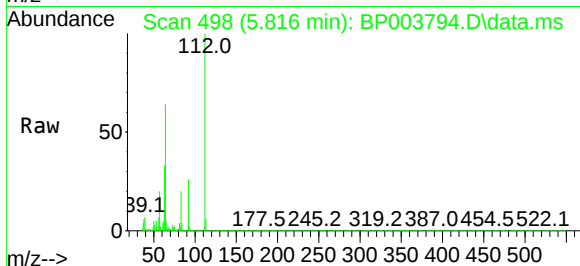




#5
2-Fluorophenol
Concen: 54.82 ng
RT: 5.816 min Scan# 498
Delta R.T. 0.006 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

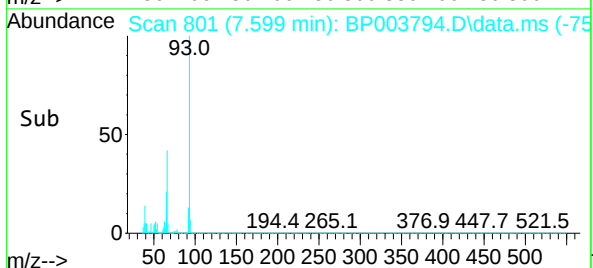
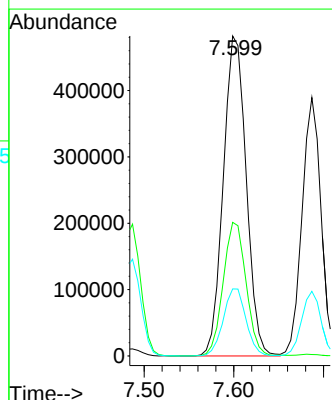
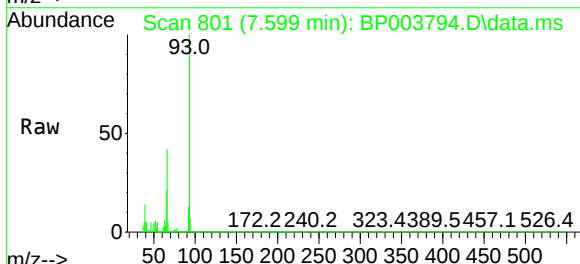
Instrument :
BNA_M
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Tgt Ion:112 Resp: 1054212
Ion Ratio Lower Upper
112 100
64 63.6 32.8 49.2#
63 33.2 17.0 25.4#



#6
Aniline
Concen: 65.84 ng
RT: 7.599 min Scan# 801
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

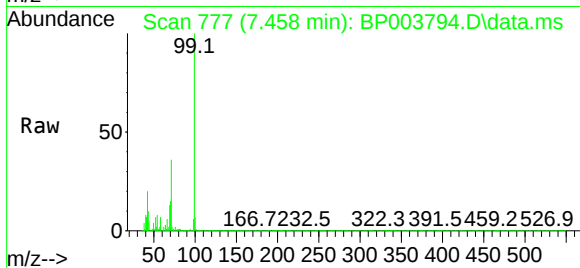
Tgt Ion: 93 Resp: 856000
Ion Ratio Lower Upper
93 100
66 41.7 25.4 38.0#
65 20.9 12.5 18.7#



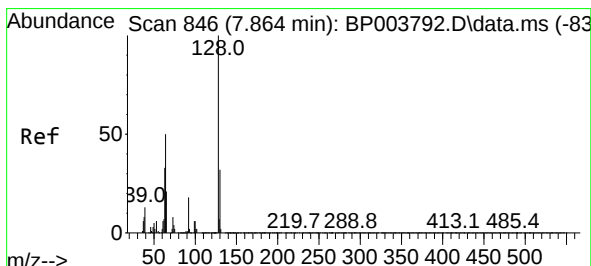
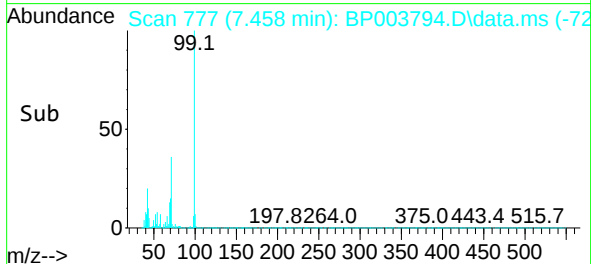
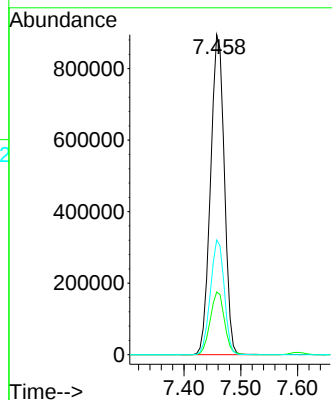


#7
Phenol-d6
Concen: 64.44 ng
RT: 7.458 min Scan# 777
Delta R.T. -0.000 min
Lab File: BP003794.D
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Instrument :
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ClientSampleId :

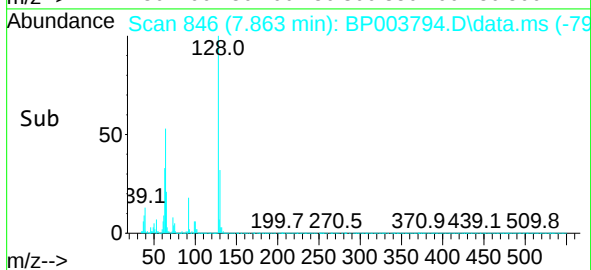
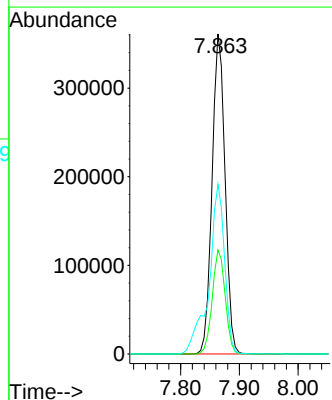
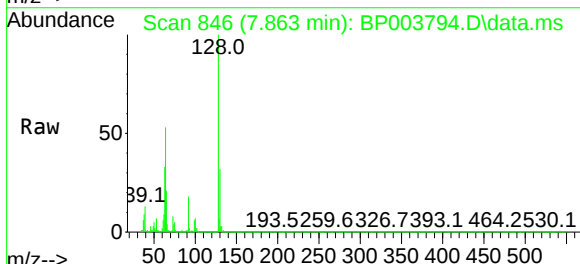


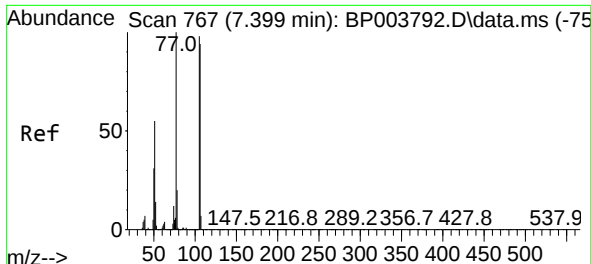
Tgt Ion: 99 Resp: 1502186
Ion Ratio Lower Upper
99 100
42 19.6 8.6 13.0#
71 35.9 23.4 35.2#



#8
2-Chlorophenol
Concen: 64.57 ng
RT: 7.863 min Scan# 846
Delta R.T. -0.000 min
Lab File: BP003794.D
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Tgt Ion: 128 Resp: 553271
Ion Ratio Lower Upper
128 100
130 32.5 13.0 53.0
64 53.0 10.4 50.4#

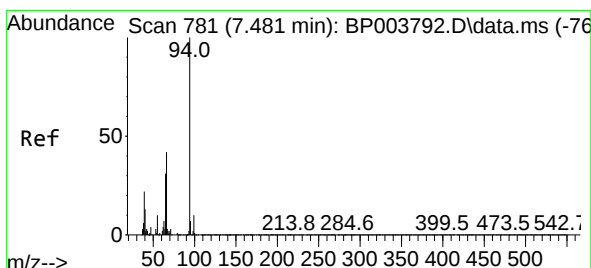
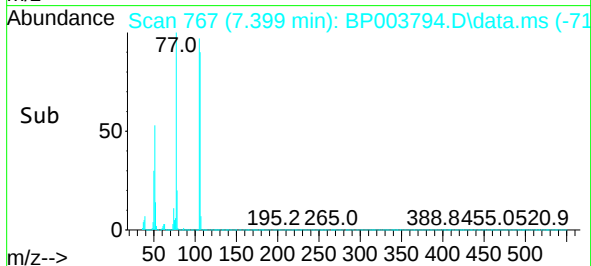
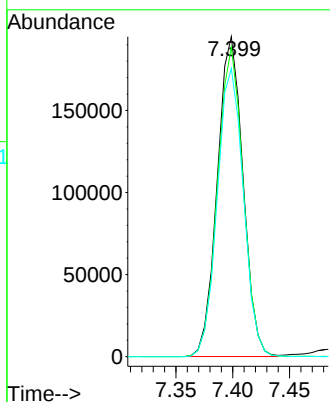
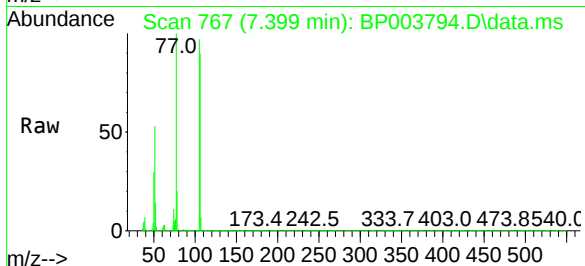




#9
Benzaldehyde
Concen: 58.86 ng
RT: 7.399 min Scan# 767
Delta R.T. -0.000 min
Lab File: BP003794.D
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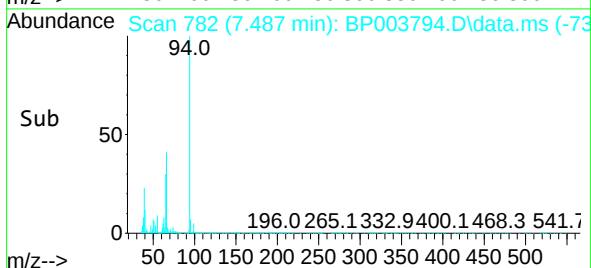
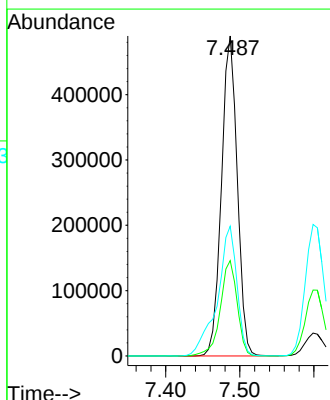
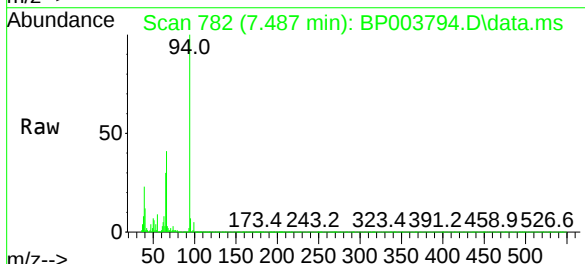
Instrument :
BNA_M
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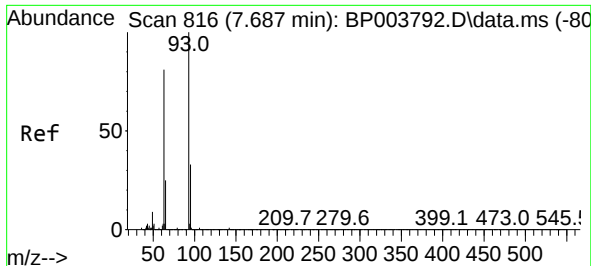
Tgt Ion: 77 Resp: 306888
Ion Ratio Lower Upper
77 100
105 96.7 97.1 137.1#
106 90.1 93.7 133.7#



#10
Phenol
Concen: 65.44 ng
RT: 7.487 min Scan# 782
Delta R.T. 0.006 min
Lab File: BP003794.D
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Tgt Ion: 94 Resp: 725045
Ion Ratio Lower Upper
94 100
65 29.8 2.3 42.3
66 40.6 10.9 50.9

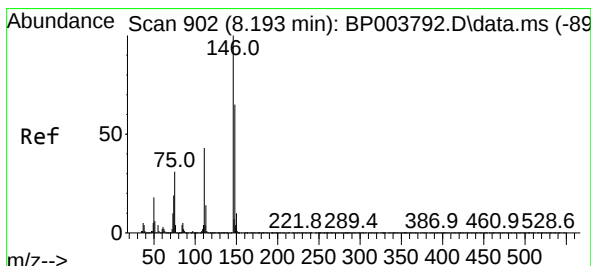
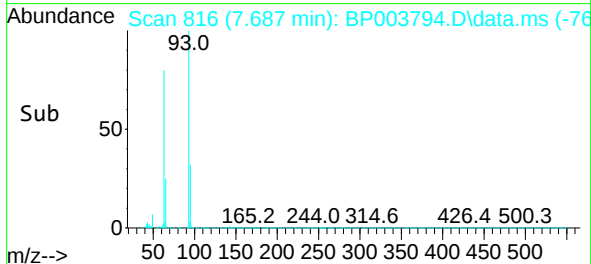
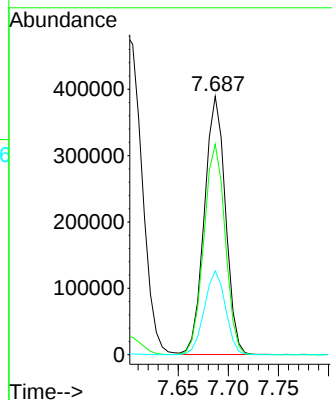
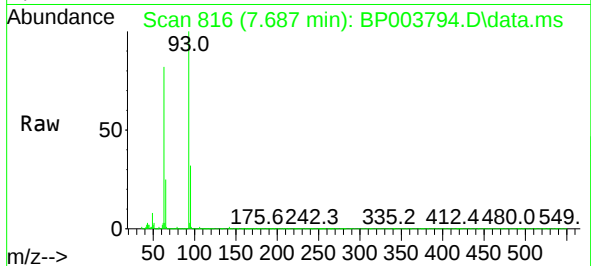




#11
bis(2-Chloroethyl)ether
Concen: 65.34 ng
RT: 7.687 min Scan# 816
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

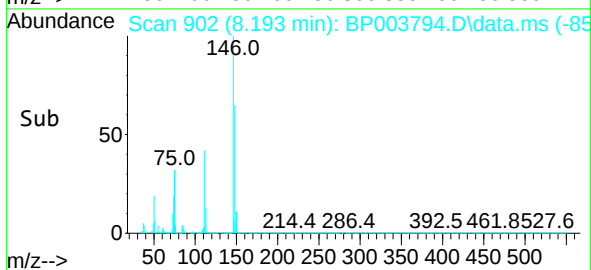
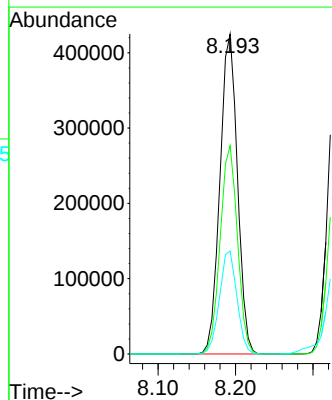
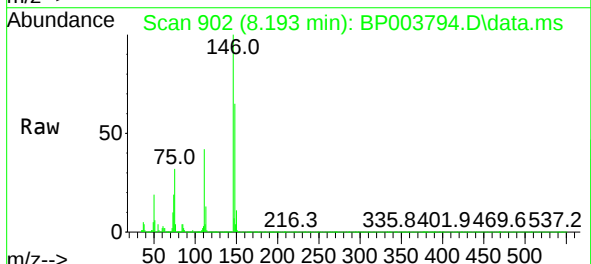
Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 570023
Ion Ratio Lower Upper
93 100
63 81.5 39.0 79.0#
95 32.5 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 61.11 ng
RT: 8.193 min Scan# 902
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion:146 Resp: 665768
Ion Ratio Lower Upper
146 100
148 65.1 52.5 78.7
75 32.2 18.1 27.1#

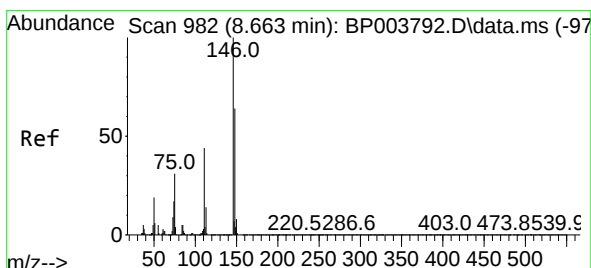
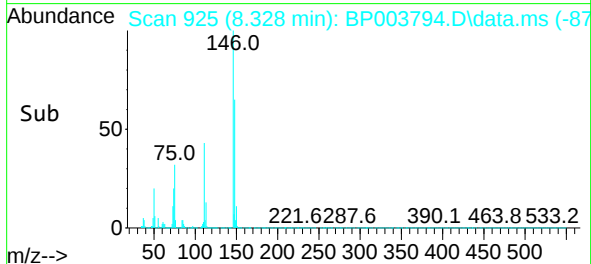
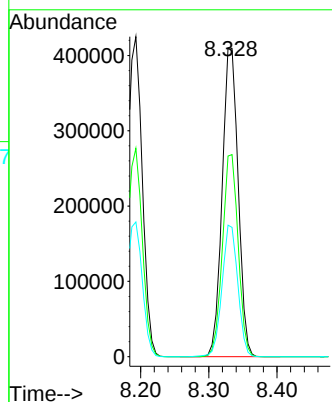
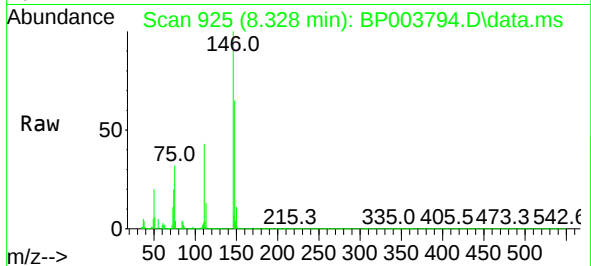




#13
1,4-Dichlorobenzene
Concen: 57.45 ng
RT: 8.328 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

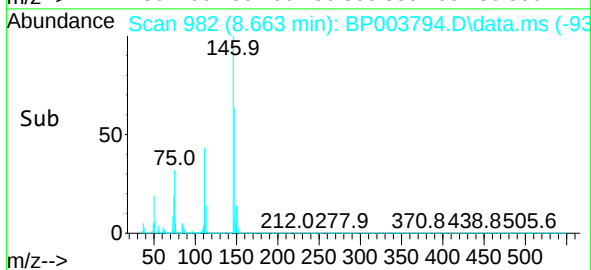
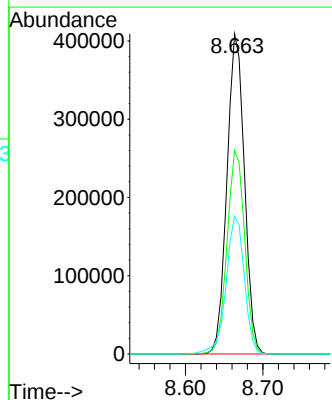
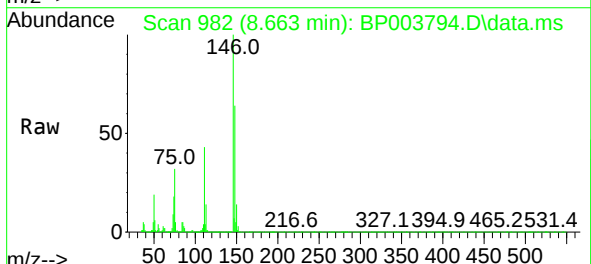
Instrument :
BNA_M
ClientSampleId :

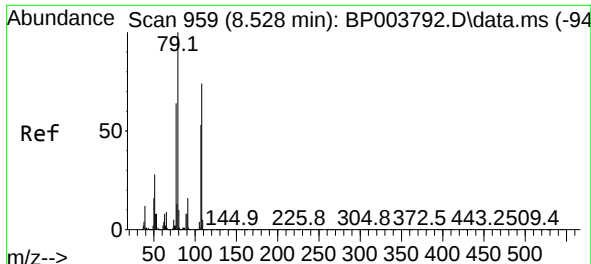
Tgt Ion:146 Resp: 669057
Ion Ratio Lower Upper
146 100
148 65.0 51.3 76.9
111 42.6 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 60.93 ng
RT: 8.663 min Scan# 982
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion:146 Resp: 642357
Ion Ratio Lower Upper
146 100
148 63.6 51.6 77.4
111 43.1 31.0 46.6

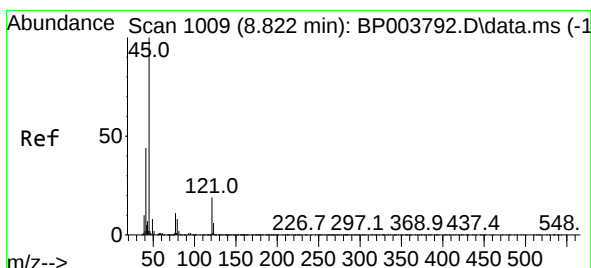
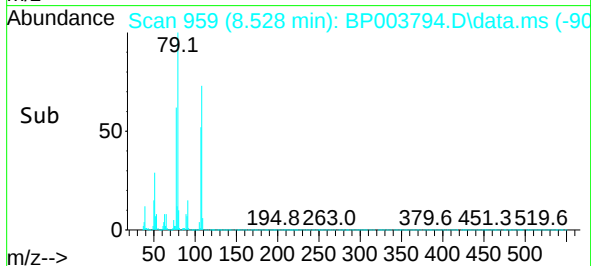
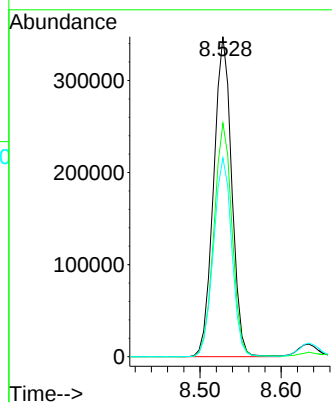
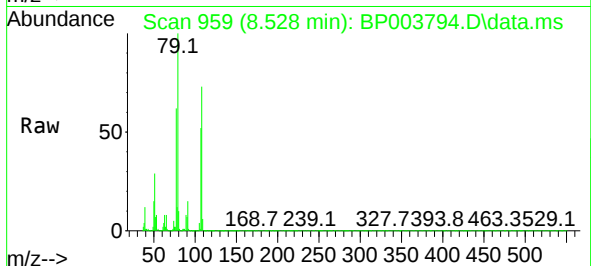




#15
Benzyl Alcohol
Concen: 64.24 ng
RT: 8.528 min Scan# 959
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

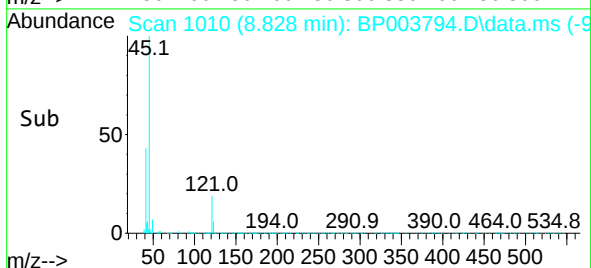
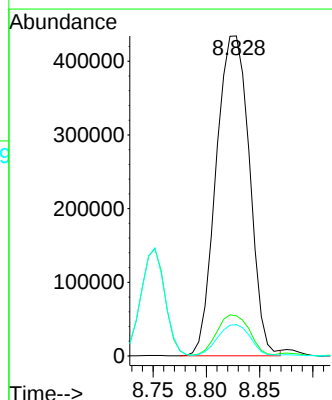
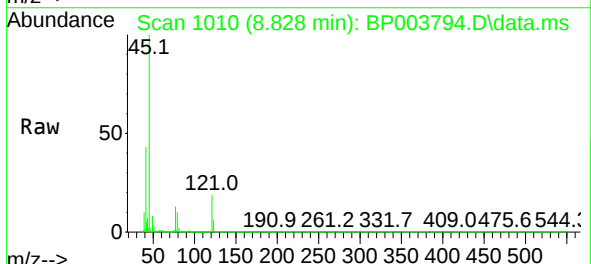
Instrument :
BNA_M
ClientSampleId :

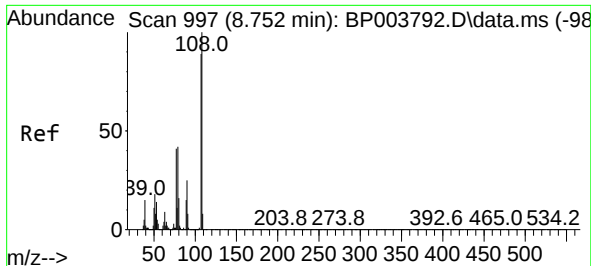
Tgt Ion: 79 Resp: 538291
Ion Ratio Lower Upper
79 100
108 72.9 73.5 110.3#
77 62.1 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 102.36 ng
RT: 8.828 min Scan# 1010
Delta R.T. 0.006 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion: 45 Resp: 945441
Ion Ratio Lower Upper
45 100
77 12.5 2.3 42.3
79 9.8 0.0 36.6

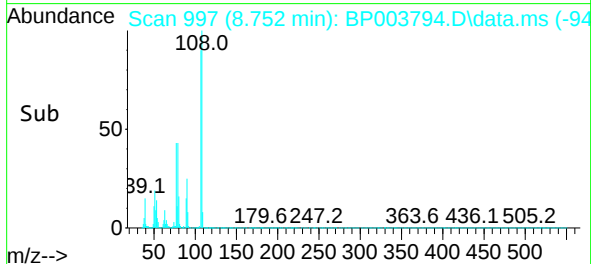
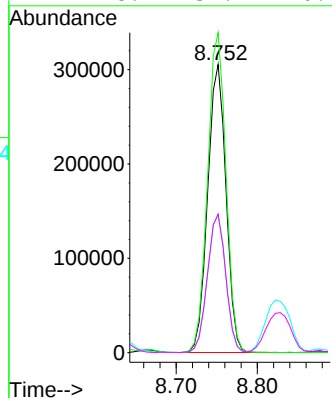
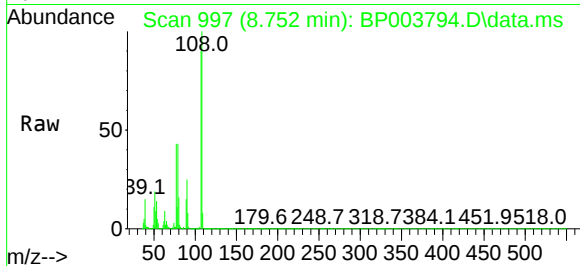




#17
2-Methylphenol
Concen: 59.22 ng
RT: 8.752 min Scan# 997
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

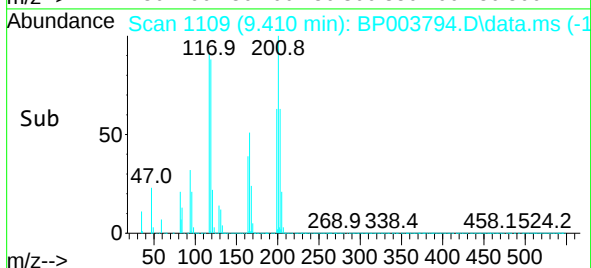
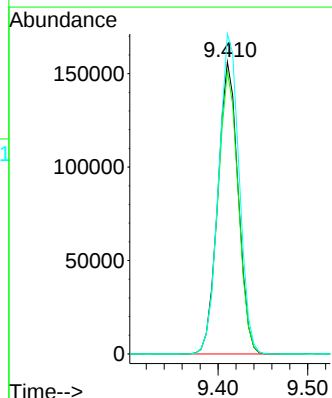
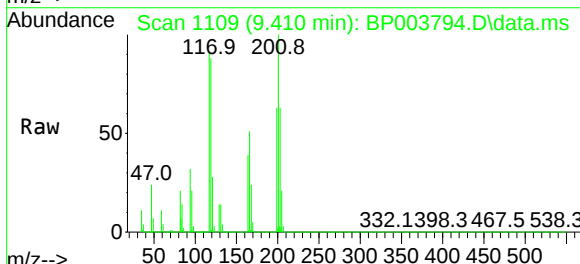
Instrument :
BNA_M
ClientSampleId :

Tgt Ion:	107	Resp:	477789
Ion	Ratio	Lower	Upper
107	100		
108	111.0	89.6	134.4
77	47.6	31.8	47.6
79	48.1	31.1	46.7#



#18
Hexachloroethane
Concen: 53.75 ng
RT: 9.410 min Scan# 1109
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion:	117	Resp:	246109
Ion	Ratio	Lower	Upper
117	100		
119	96.8	78.8	118.2
201	109.6	92.3	138.5

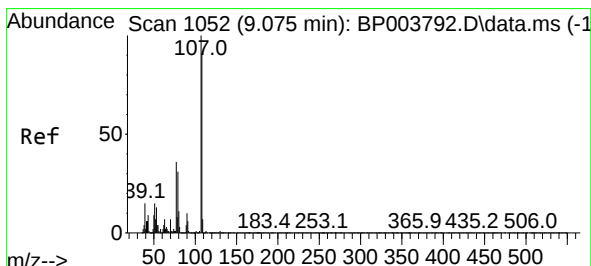
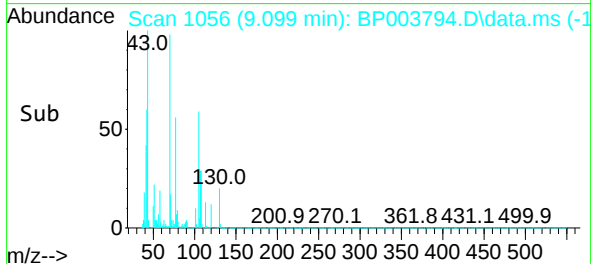
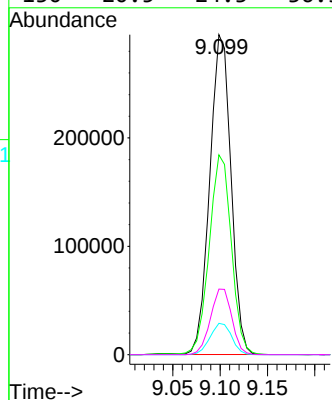
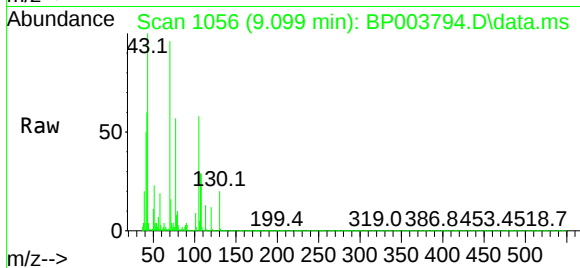




#19
n-Nitroso-di-n-propylamine
Concen: 64.12 ng
RT: 9.099 min Scan# 1056
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

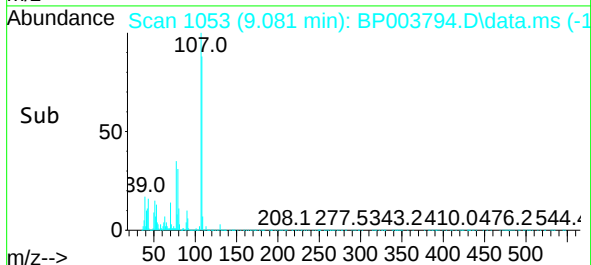
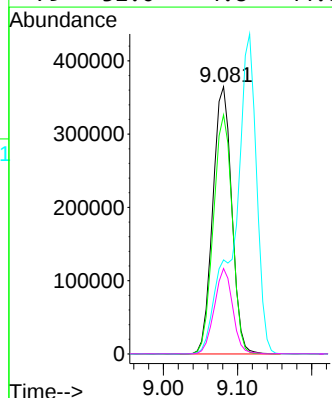
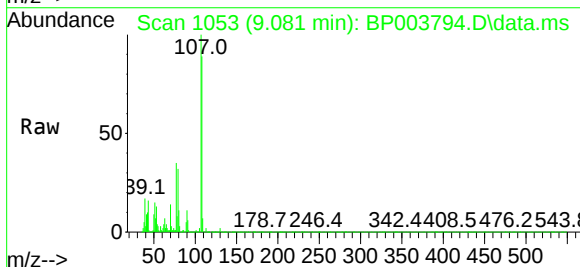
Instrument :
BNA_M
ClientSampleId :

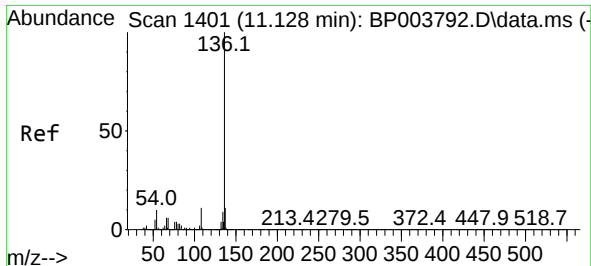
Tgt Ion:	70	Resp:	459081
Ion	Ratio	Lower	Upper
70	100		
42	62.5	32.8	49.2#
101	9.8	9.6	14.4
130	20.5	24.3	36.5#



#20
3+4-Methylphenols
Concen: 61.17 ng
RT: 9.081 min Scan# 1053
Delta R.T. 0.006 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion:	107	Resp:	646890
Ion	Ratio	Lower	Upper
107	100		
108	89.5	69.0	109.0
77	35.2	8.5	48.5
79	32.0	4.8	44.8

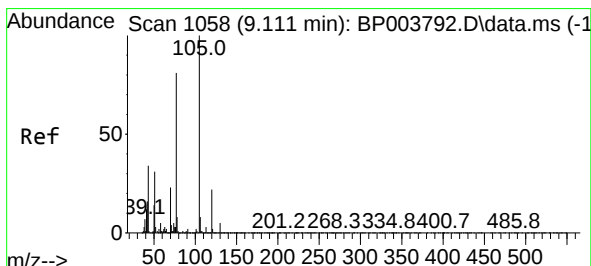
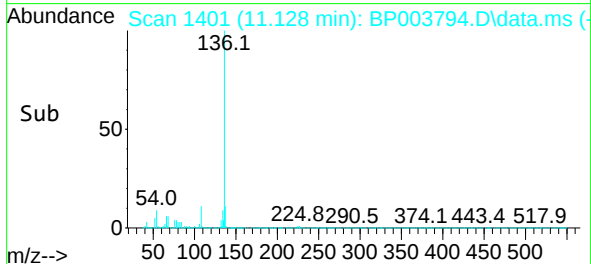
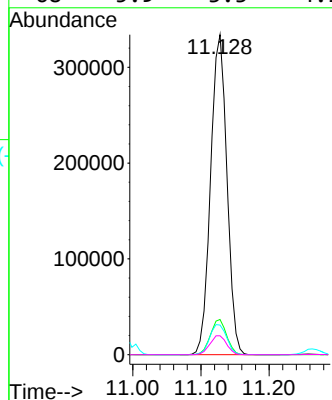
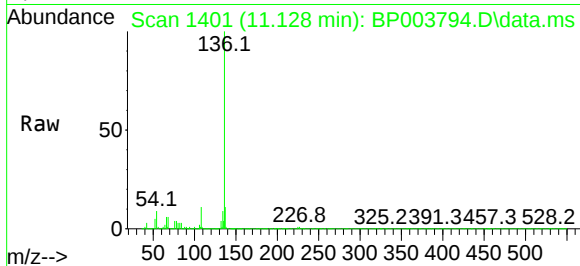




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.128 min Scan# 1401
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

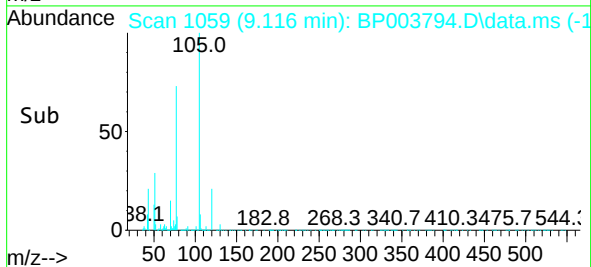
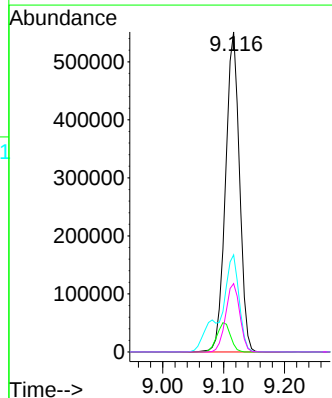
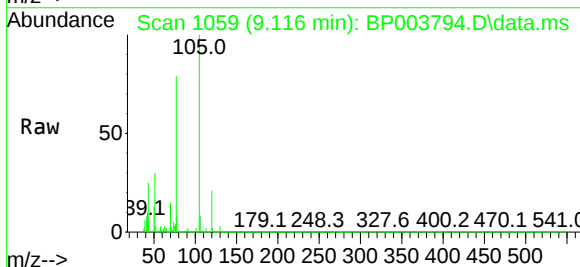
Instrument :
BNA_M
ClientSampleId :

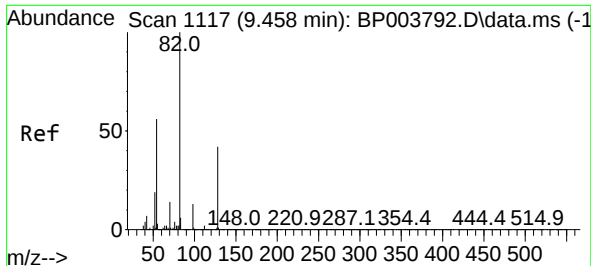
Tgt Ion:	136	Resp:	556917
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.6	13.0
54	9.2	3.6	5.4#
68	5.9	3.3	4.9#



#22
Acetophenone
Concen: 62.38 ng
RT: 9.116 min Scan# 1059
Delta R.T. 0.006 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion:	105	Resp:	875061
Ion Ratio	Lower	Upper	
105	100		
71	2.4	2.6	3.8#
51	30.4	13.5	20.3#
120	21.3	19.6	29.4

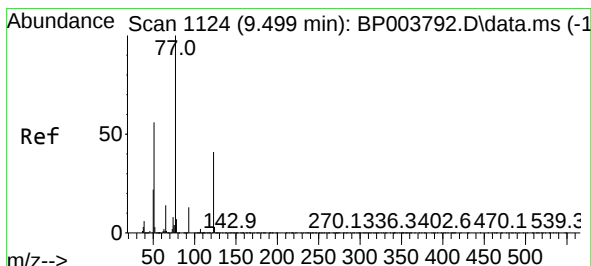
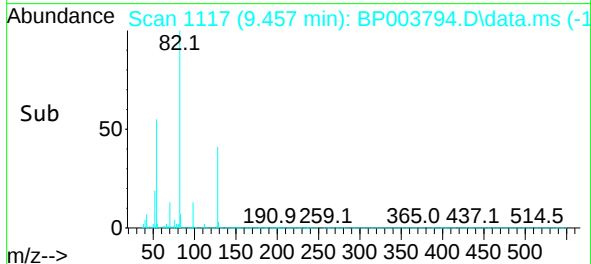
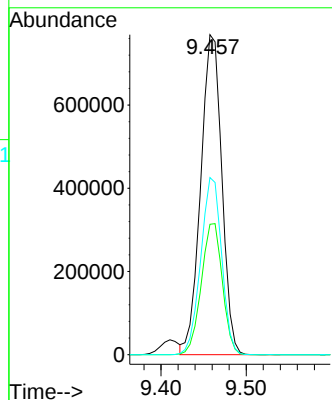
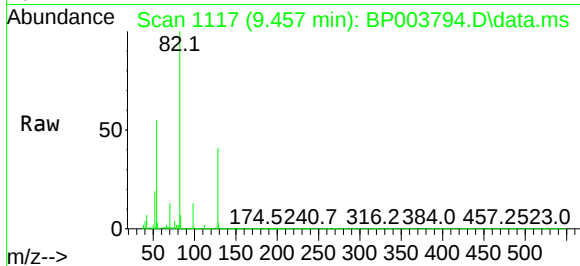




#23
Nitrobenzene-d5
Concen: 58.17 ng
RT: 9.457 min Scan# 1117
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

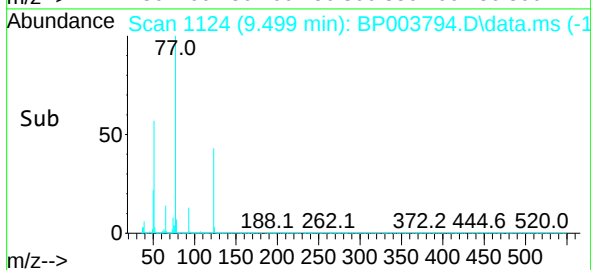
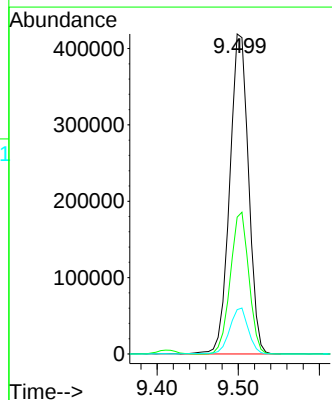
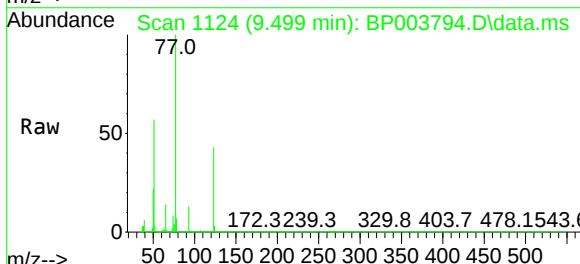
Instrument :
BNA_M
ClientSampleId :

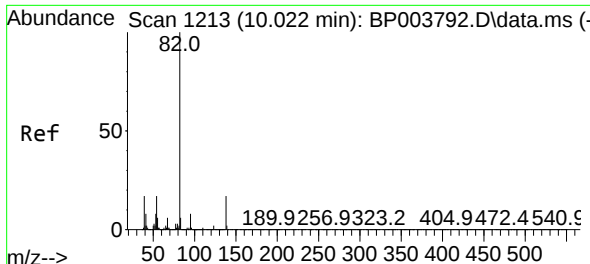
Tgt Ion: 82 Resp: 1321487
Ion Ratio Lower Upper
82 100
128 40.8 45.6 68.4#
54 55.3 30.1 45.1#



#24
Nitrobenzene
Concen: 61.61 ng
RT: 9.499 min Scan# 1124
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion: 77 Resp: 674393
Ion Ratio Lower Upper
77 100
123 42.8 48.6 72.8#
65 13.8 10.0 15.0

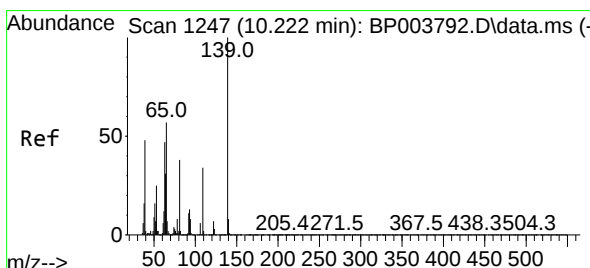
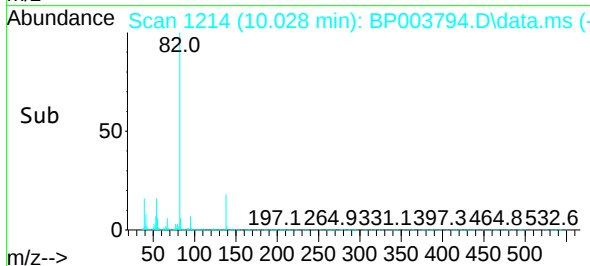
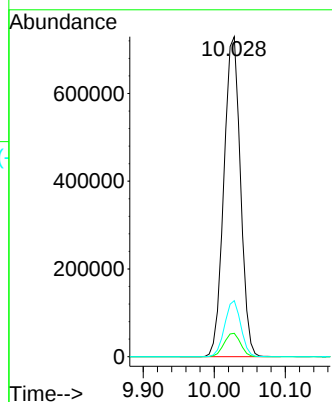
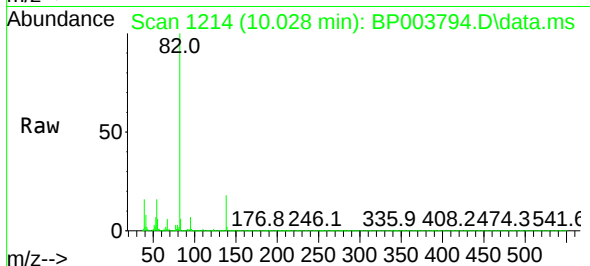




#25
Isophorone
Concen: 61.69 ng
RT: 10.028 min Scan# 1214
Delta R.T. 0.006 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

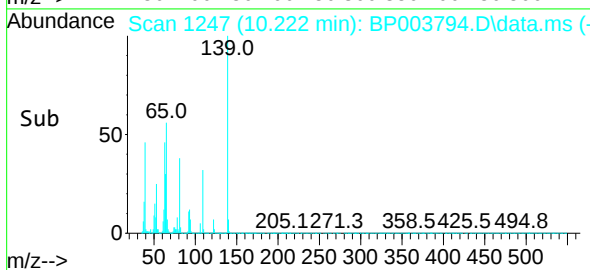
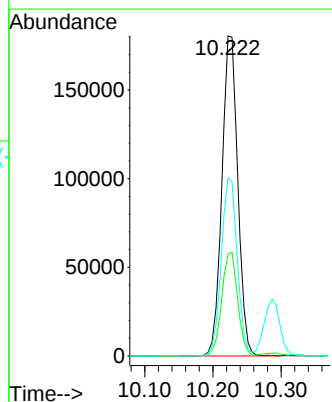
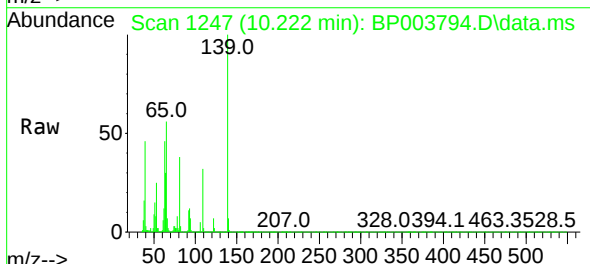
Instrument :
BNA_M
ClientSampleId :

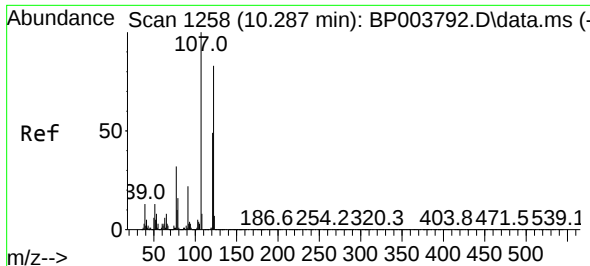
Tgt Ion: 82 Resp: 1177722
Ion Ratio Lower Upper
82 100
95 7.3 6.4 9.6
138 17.5 18.7 28.1#



#26
2-Nitrophenol
Concen: 61.94 ng
RT: 10.222 min Scan# 1247
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion:139 Resp: 292641
Ion Ratio Lower Upper
139 100
109 31.9 22.1 33.1
65 55.7 26.5 39.7#

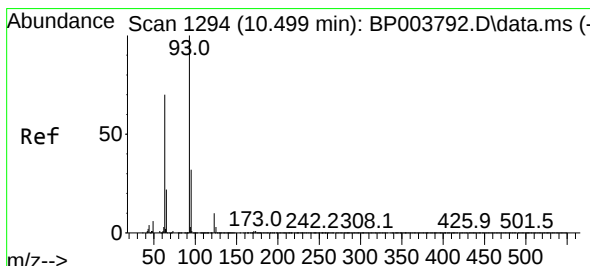
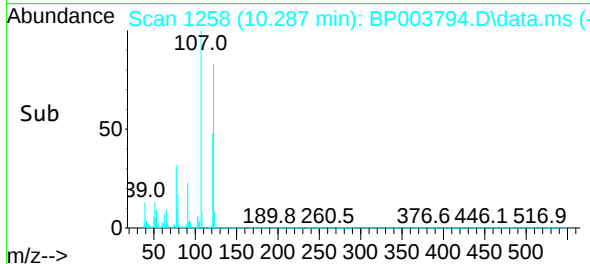
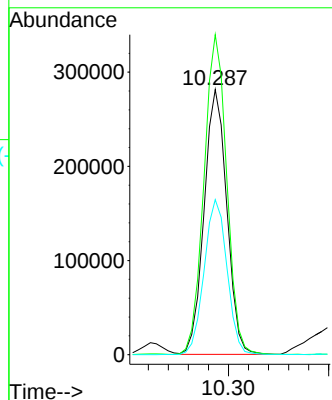
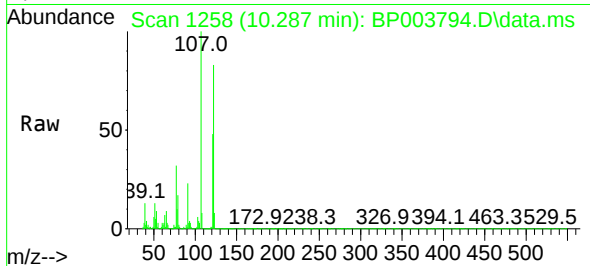




#27
2,4-Dimethylphenol
Concen: 60.35 ng
RT: 10.287 min Scan# 1258
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

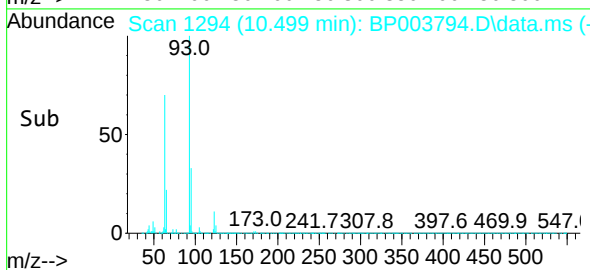
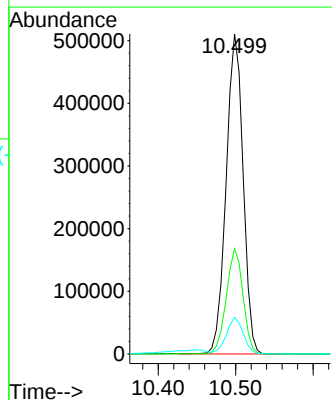
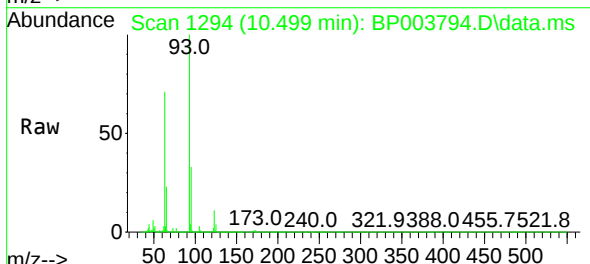
Instrument :
BNA_M
ClientSampleId :

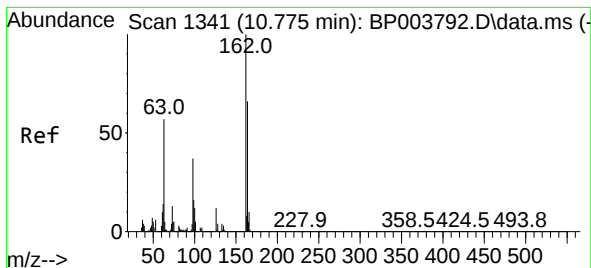
Tgt Ion:122 Resp: 443067
Ion Ratio Lower Upper
122 100
107 120.7 87.3 130.9
121 58.5 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 62.15 ng
RT: 10.499 min Scan# 1294
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion: 93 Resp: 776785
Ion Ratio Lower Upper
93 100
95 32.9 26.7 40.1
123 11.4 10.5 15.7

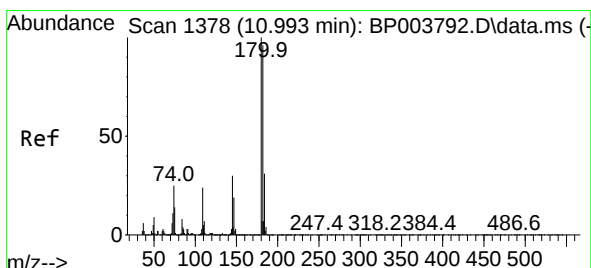
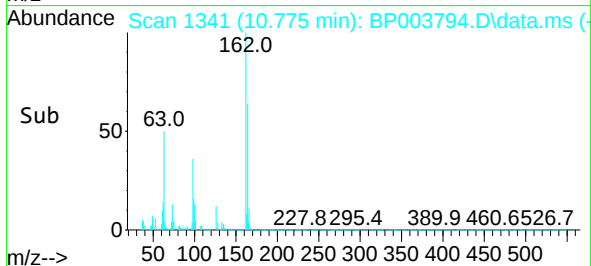
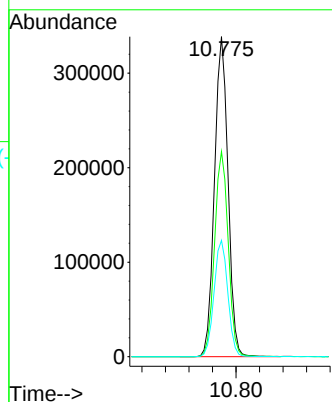
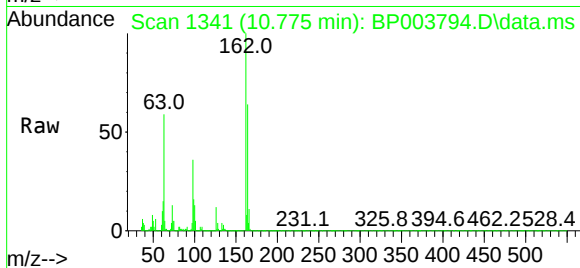




#29
2,4-Dichlorophenol
Concen: 58.27 ng
RT: 10.775 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

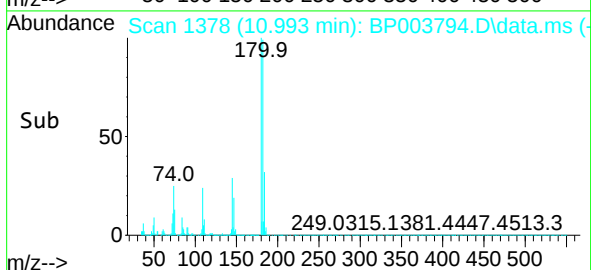
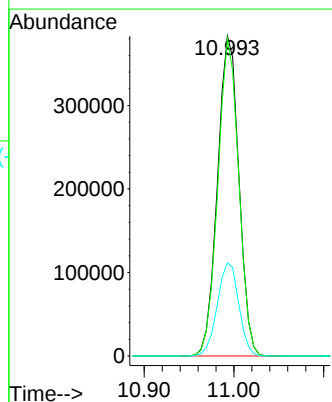
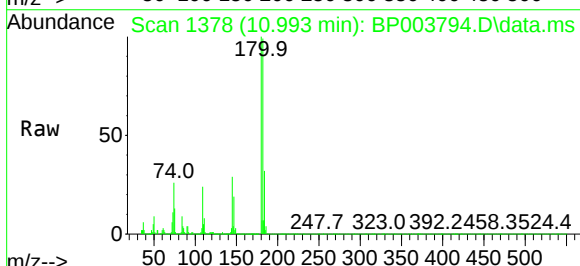
Instrument :
BNA_M
ClientSampleId :

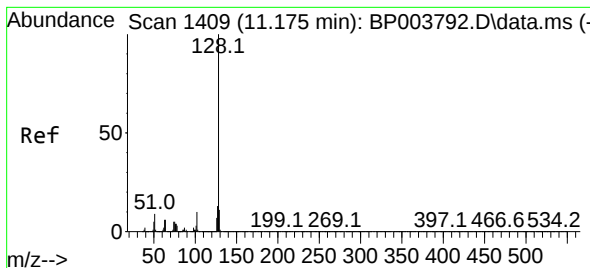
Tgt Ion:162 Resp: 541477
Ion Ratio Lower Upper
162 100
164 64.1 45.8 85.8
98 36.4 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 53.19 ng
RT: 10.993 min Scan# 1378
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion:180 Resp: 633088
Ion Ratio Lower Upper
180 100
182 99.1 76.2 114.2
145 29.1 23.8 35.8

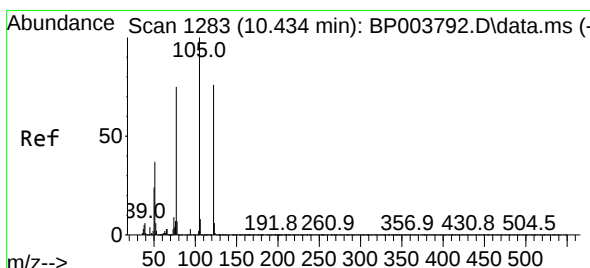
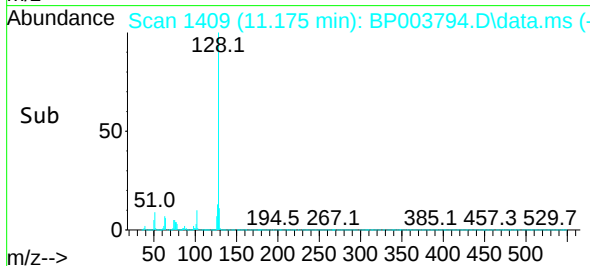
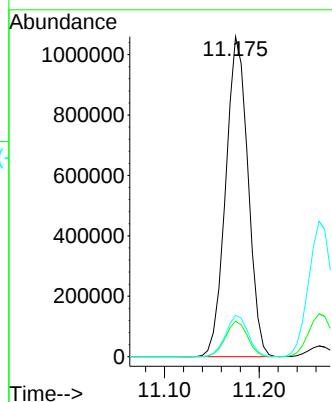
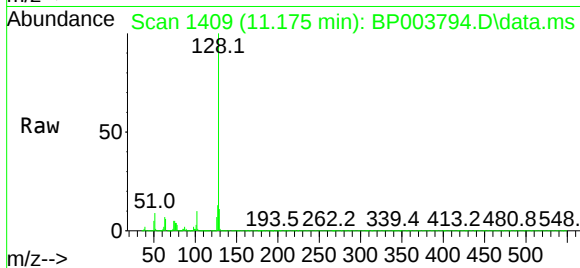




#31
Naphthalene
Concen: 55.01 ng
RT: 11.175 min Scan# 1409
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

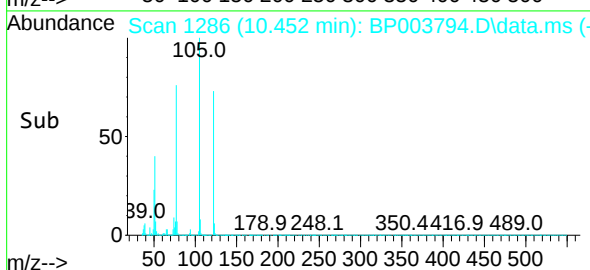
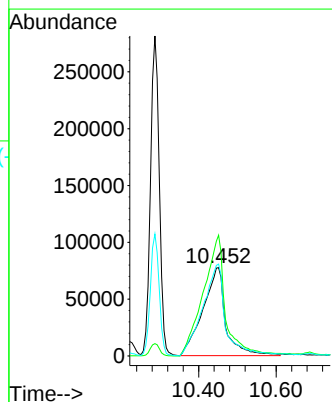
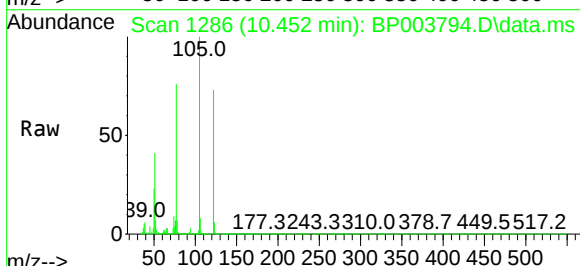
Instrument :
BNA_M
ClientSampleId :

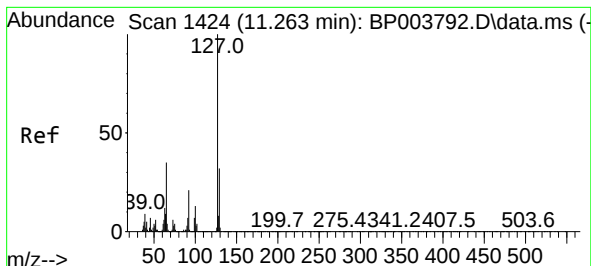
Tgt Ion:128 Resp: 1732147
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.0 10.6 15.8



#32
Benzoic acid
Concen: 73.14 ng
RT: 10.452 min Scan# 1286
Delta R.T. 0.018 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion:122 Resp: 317552
Ion Ratio Lower Upper
122 100
105 136.7 94.1 134.1#
77 104.0 50.1 90.1#

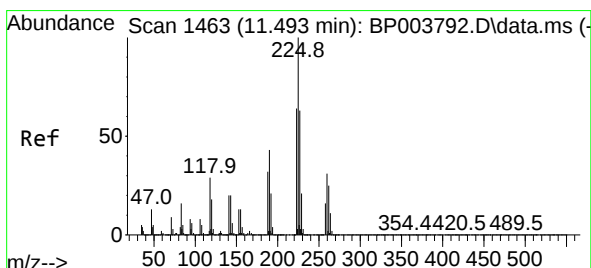
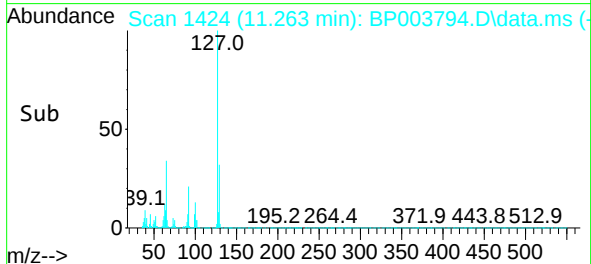
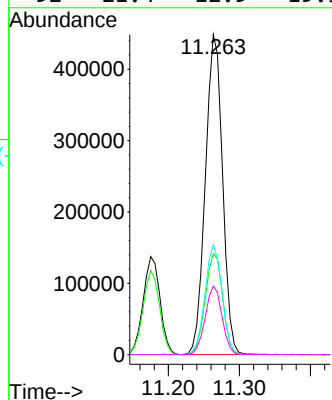
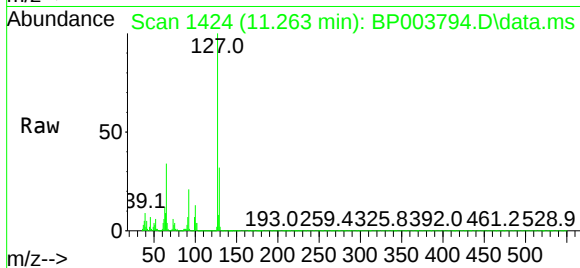




#33
4-Chloroaniline
Concen: 56.51 ng
RT: 11.263 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

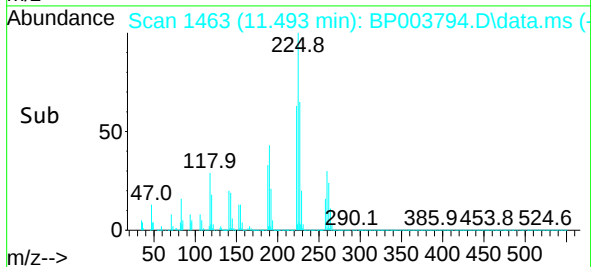
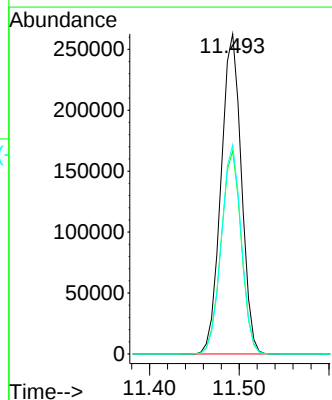
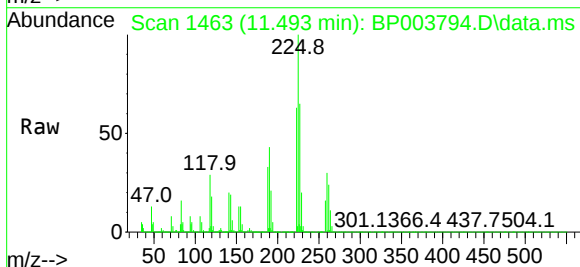
Instrument :
BNA_M
ClientSampleId :

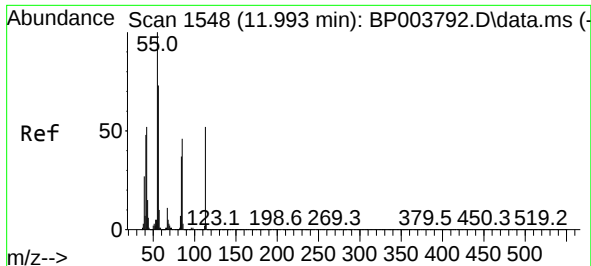
Tgt Ion:	127	Resp:	755835
Ion Ratio	Lower	Upper	
127	100		
129	31.7	25.7	38.5
65	34.3	17.3	25.9#
92	21.4	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 45.05 ng
RT: 11.493 min Scan# 1463
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion:	225	Resp:	411871
Ion Ratio	Lower	Upper	
225	100		
223	63.5	50.1	75.1
227	65.3	51.4	77.2

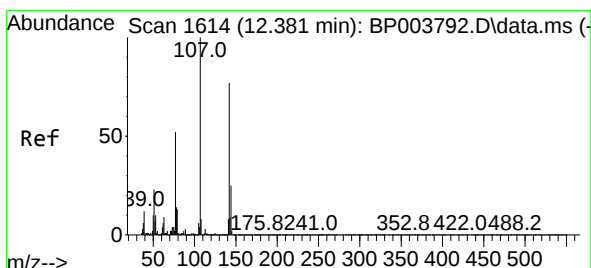
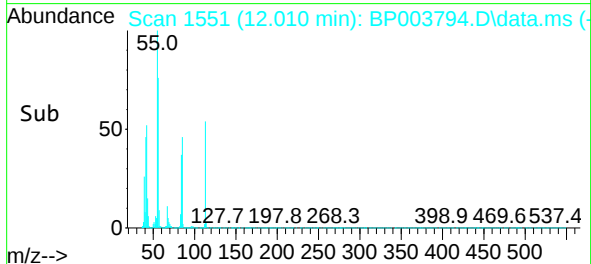
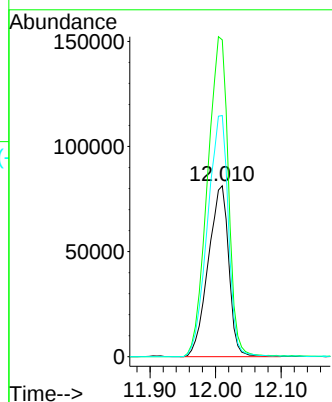
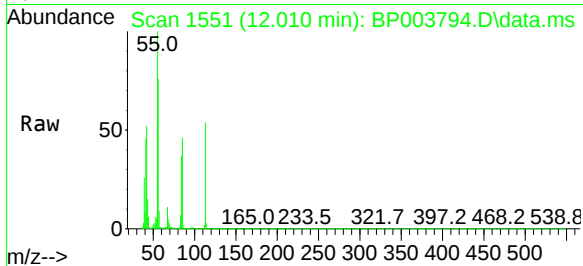




#35
Caprolactam
Concen: 58.54 ng
RT: 12.010 min Scan# 1551
Delta R.T. 0.018 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

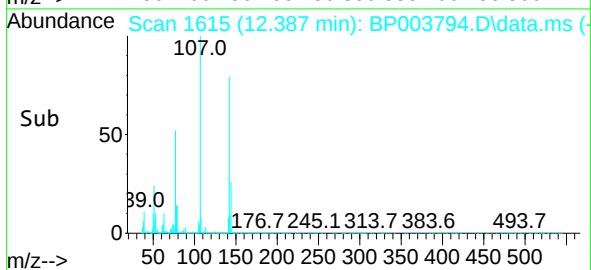
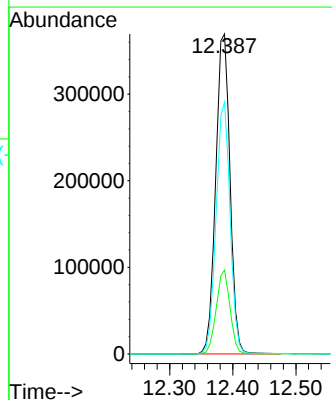
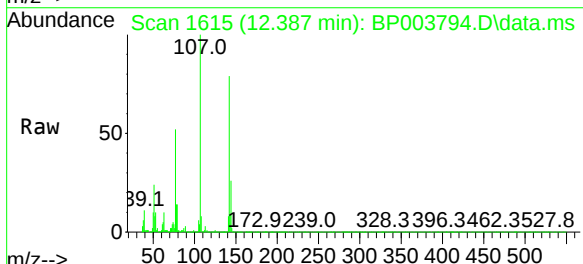
Instrument :
BNA_M
ClientSampleId :

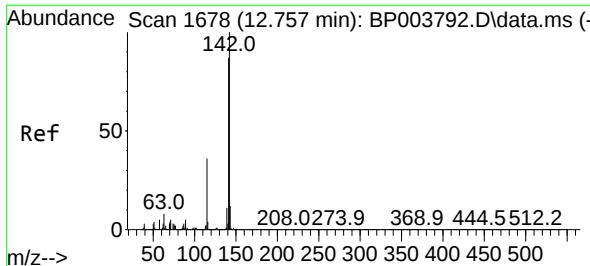
Tgt Ion:113 Resp: 177283
Ion Ratio Lower Upper
113 100
55 185.4 77.3 117.3#
56 141.2 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 58.51 ng
RT: 12.387 min Scan# 1615
Delta R.T. 0.006 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion:107 Resp: 583290
Ion Ratio Lower Upper
107 100
144 26.2 22.7 34.1
142 78.7 70.7 106.1

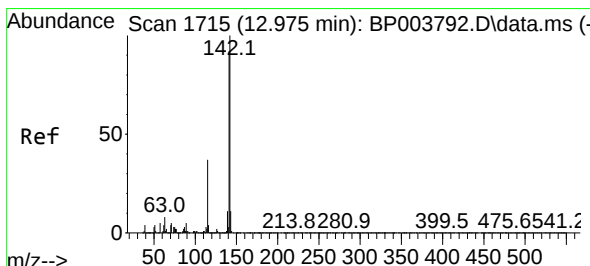
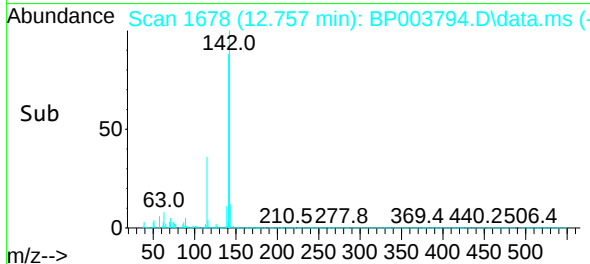
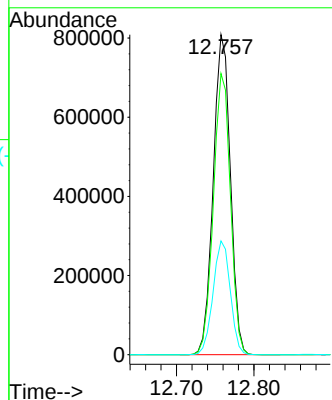
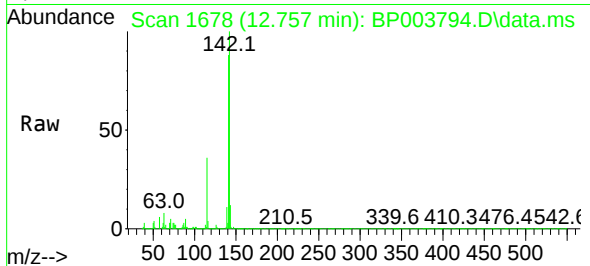




#37
2-Methylnaphthalene
Concen: 55.90 ng
RT: 12.757 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

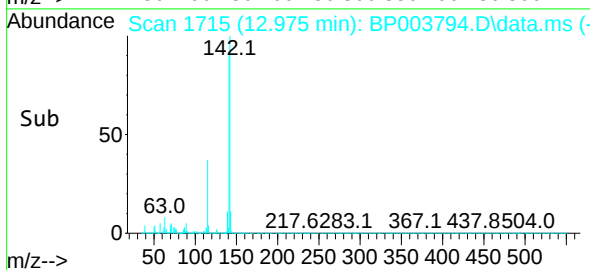
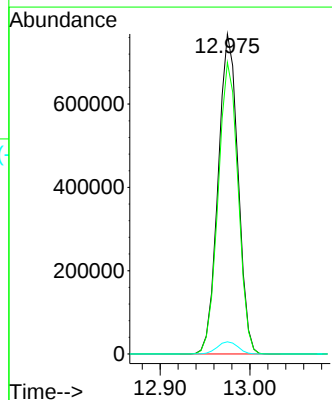
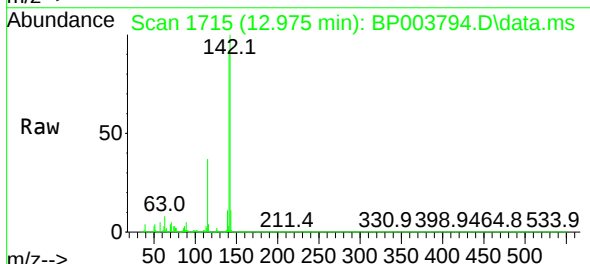
Instrument :
BNA_M
ClientSampleId :

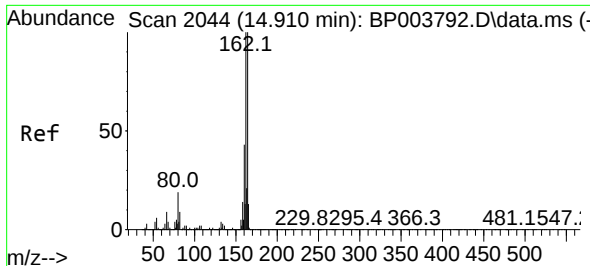
Tgt Ion:142 Resp: 1245179
Ion Ratio Lower Upper
142 100
141 87.9 71.4 107.2
115 35.6 25.8 38.6



#38
1-Methylnaphthalene
Concen: 52.87 ng
RT: 12.975 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion:142 Resp: 1182477
Ion Ratio Lower Upper
142 100
141 91.1 74.4 111.6
116 3.8 2.9 4.3

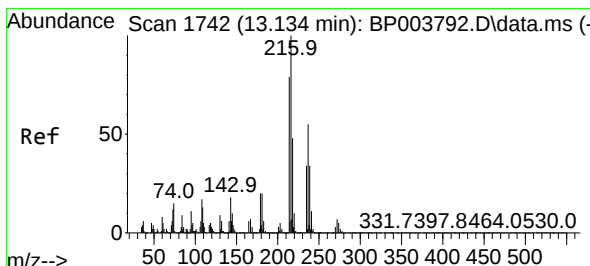
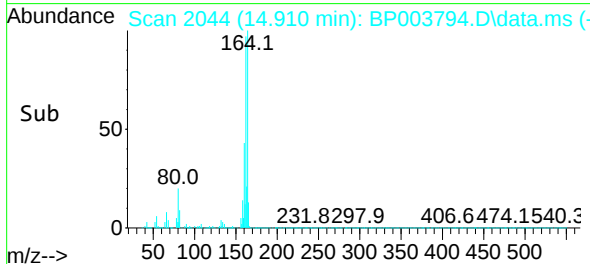
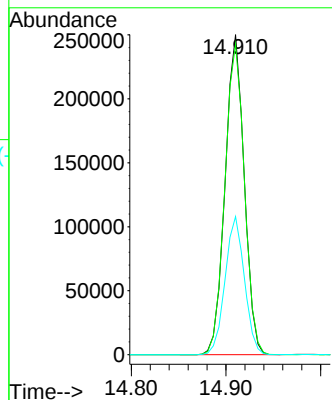
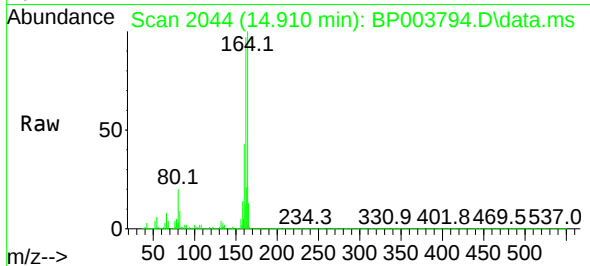




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.910 min Scan# 2044
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

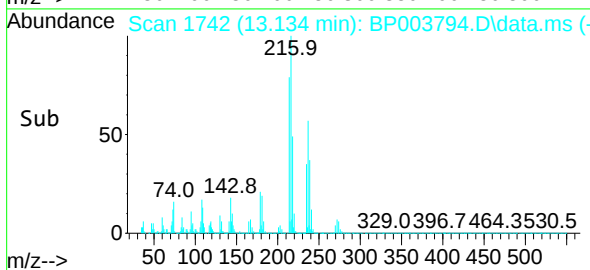
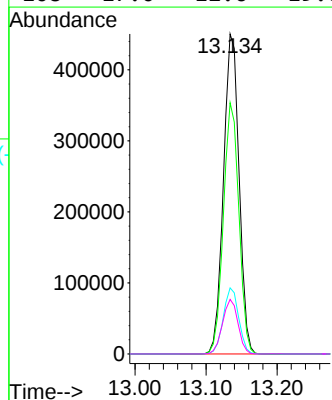
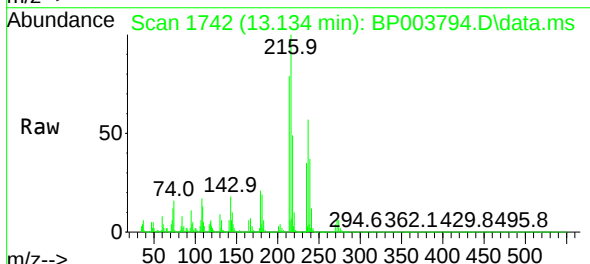
Instrument :
BNA_M
ClientSampleId :

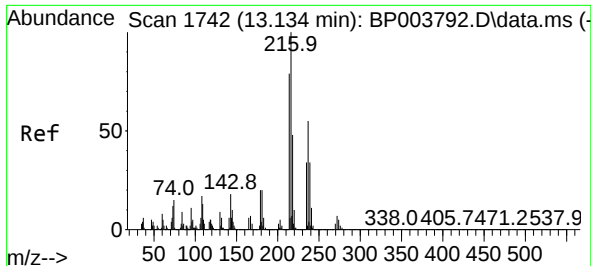
Tgt Ion:164 Resp: 349457
Ion Ratio Lower Upper
164 100
162 97.1 79.4 119.2
160 43.1 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.28 ng
RT: 13.134 min Scan# 1742
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion:216 Resp: 683265
Ion Ratio Lower Upper
216 100
214 77.9 63.0 94.6
179 20.4 16.9 25.3
108 17.0 12.6 19.0

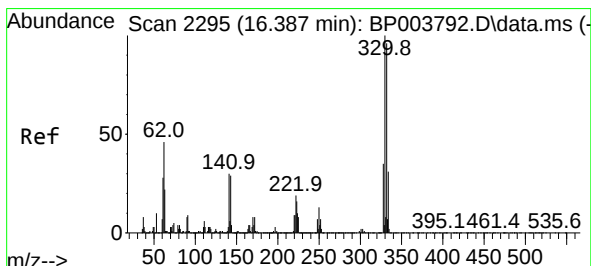
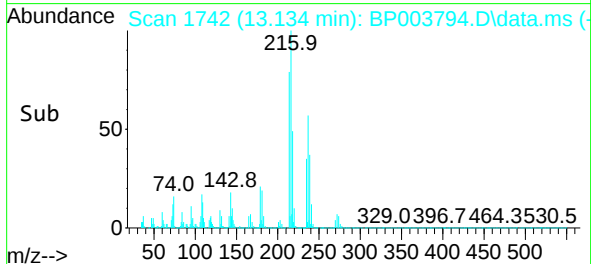
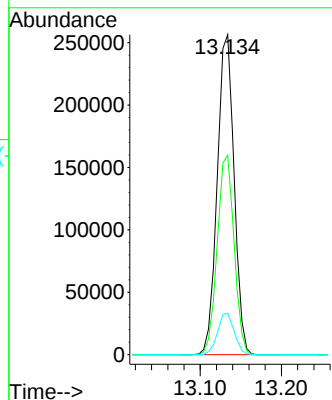
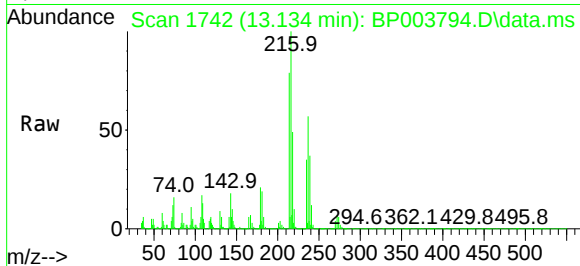




#41
Hexachlorocyclopentadiene
Concen: 47.21 ng
RT: 13.134 min Scan# 1742
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

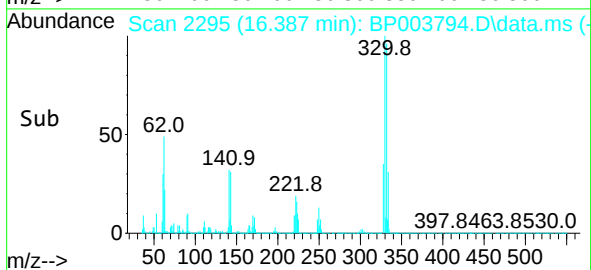
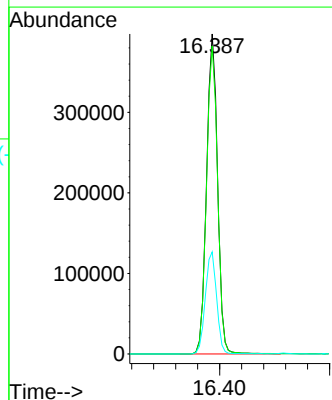
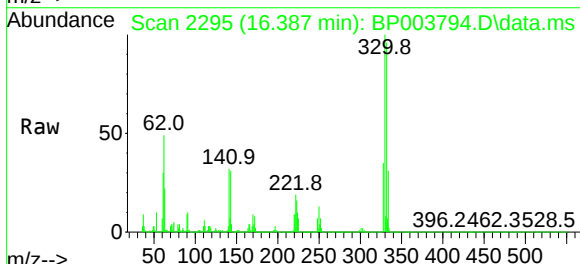
Instrument :
BNA_M
ClientSampleId :

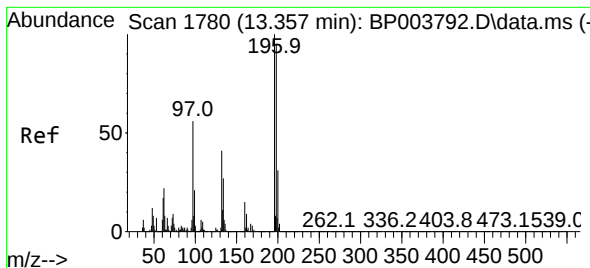
Tgt Ion: 237 Resp: 370648
Ion Ratio Lower Upper
237 100
235 62.3 43.2 83.2
272 13.0 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 43.75 ng
RT: 16.387 min Scan# 2295
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion: 330 Resp: 550312
Ion Ratio Lower Upper
330 100
332 97.2 77.1 115.7
141 32.7 23.4 35.2

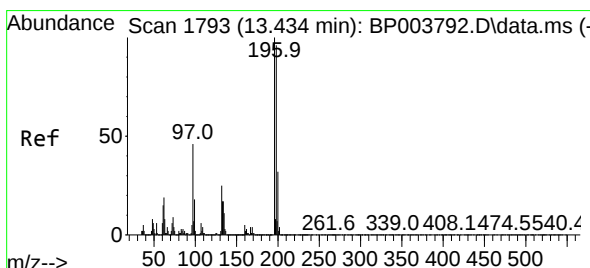
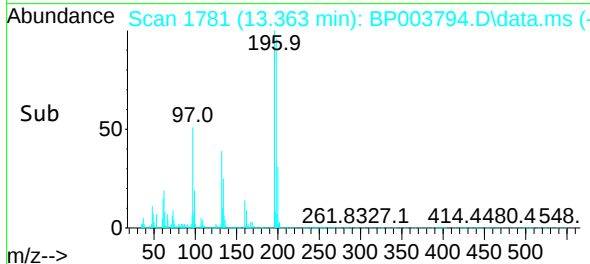
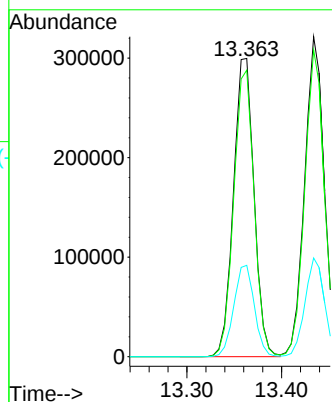
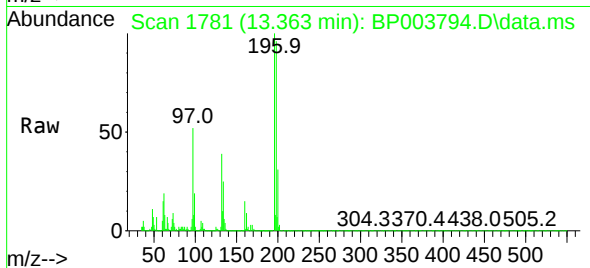




#43
2,4,6-Trichlorophenol
Concen: 52.28 ng
RT: 13.363 min Scan# 1781
Delta R.T. 0.006 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

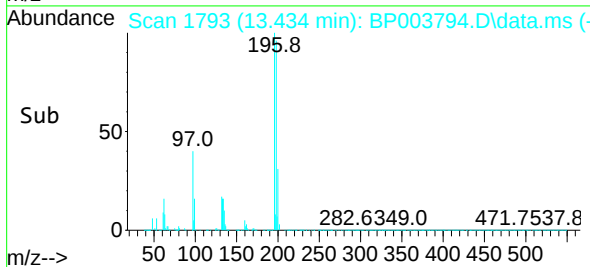
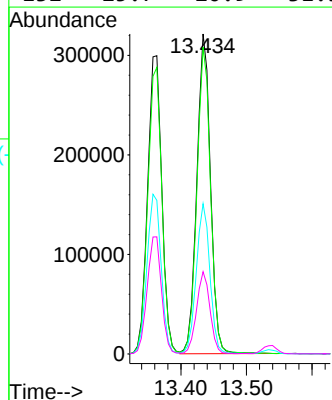
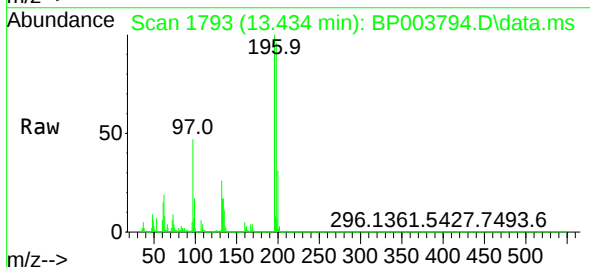
Instrument :
BNA_M
ClientSampleId :

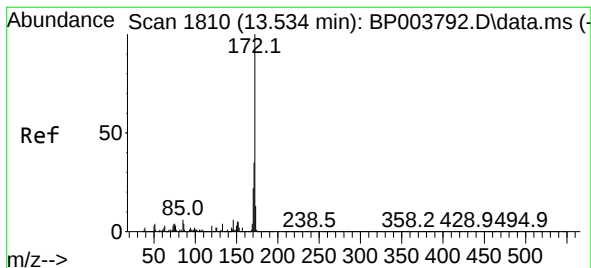
Tgt Ion:196 Resp: 452293
Ion Ratio Lower Upper
196 100
198 96.1 77.0 115.6
200 30.6 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 49.09 ng
RT: 13.434 min Scan# 1793
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion:196 Resp: 465189
Ion Ratio Lower Upper
196 100
198 95.9 77.3 115.9
97 47.0 31.0 46.4#
132 25.7 20.9 31.3

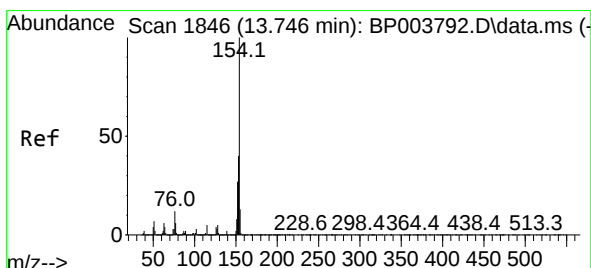
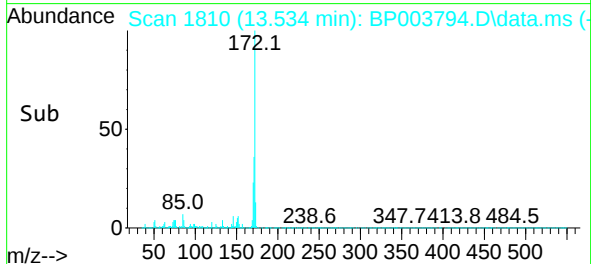
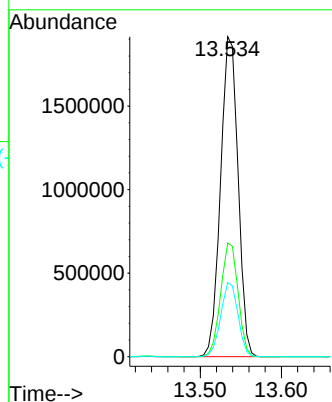
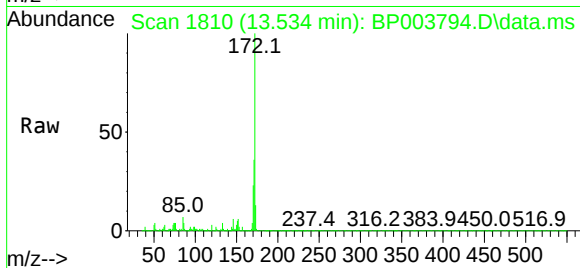




#45
2-Fluorobiphenyl
Concen: 47.31 ng
RT: 13.534 min Scan# 1810
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

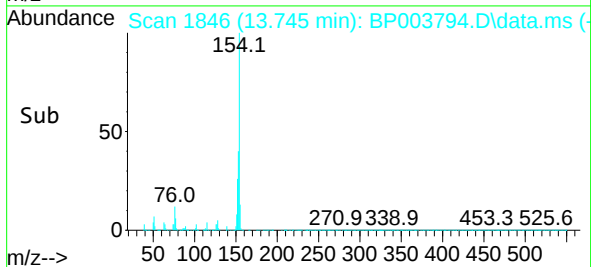
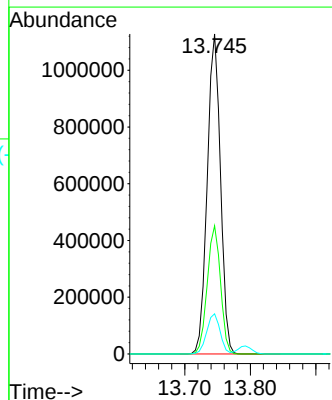
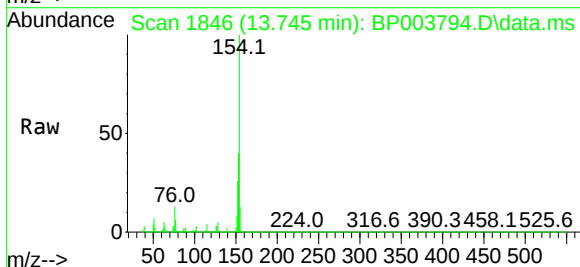
Instrument :
BNA_M
ClientSampleId :

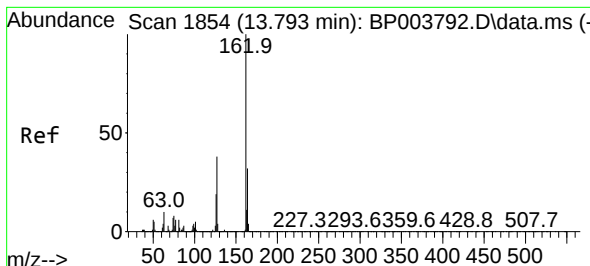
Tgt Ion:172 Resp: 2868188
Ion Ratio Lower Upper
172 100
171 35.5 28.5 42.7
170 23.2 19.2 28.8



#46
1,1'-Biphenyl
Concen: 51.34 ng
RT: 13.745 min Scan# 1846
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion:154 Resp: 1582194
Ion Ratio Lower Upper
154 100
153 40.0 20.4 60.4
76 12.5 0.0 29.3

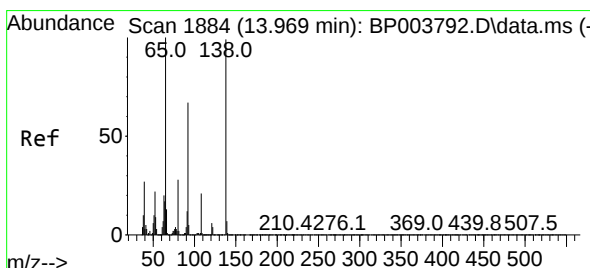
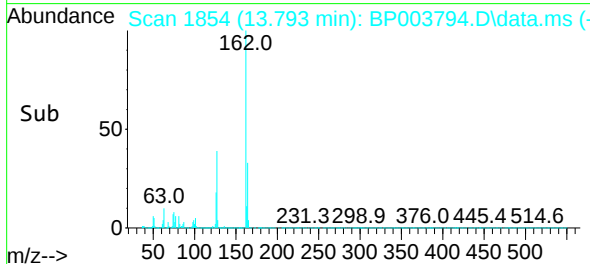
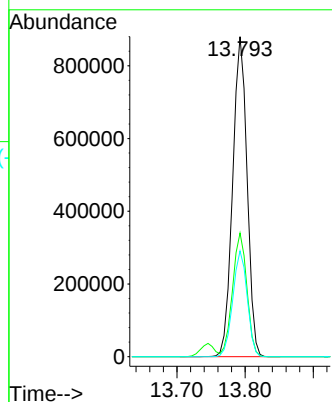
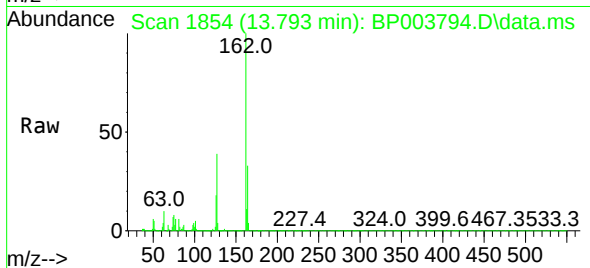




#47
2-Chloronaphthalene
Concen: 50.53 ng
RT: 13.793 min Scan# 1854
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

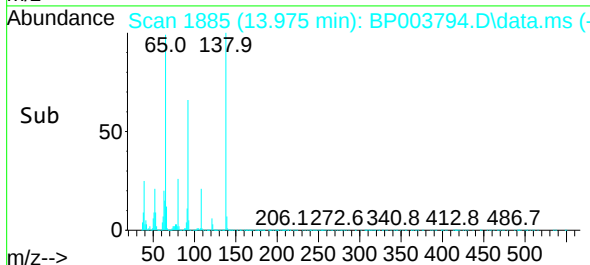
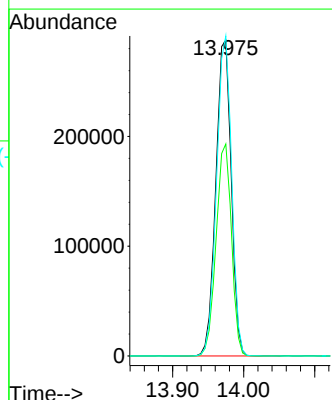
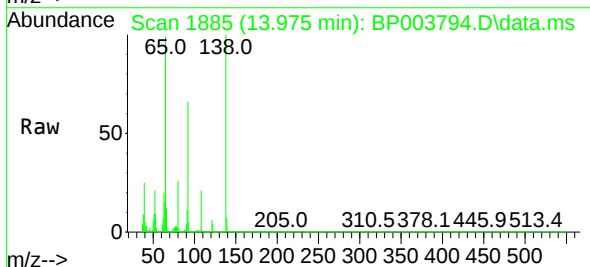
Instrument :
BNA_M
ClientSampleId :

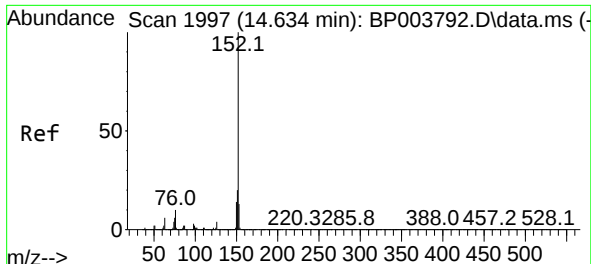
Tgt Ion:162 Resp: 1295038
Ion Ratio Lower Upper
162 100
127 38.6 29.9 44.9
164 33.1 26.1 39.1



#48
2-Nitroaniline
Concen: 70.15 ng
RT: 13.975 min Scan# 1885
Delta R.T. 0.006 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion: 65 Resp: 431456
Ion Ratio Lower Upper
65 100
92 67.1 70.6 106.0#
138 101.4 133.6 200.4#

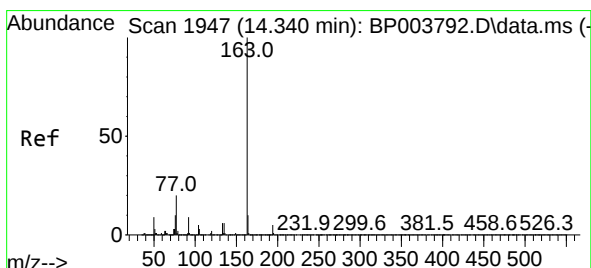
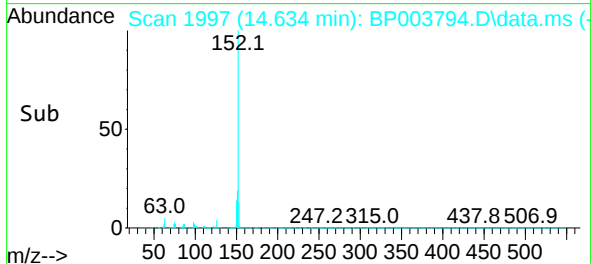
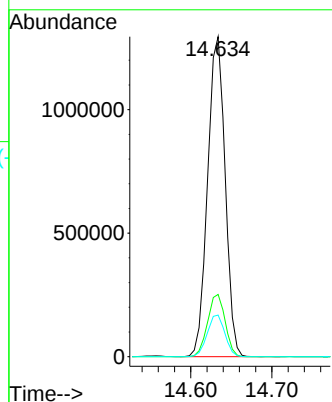
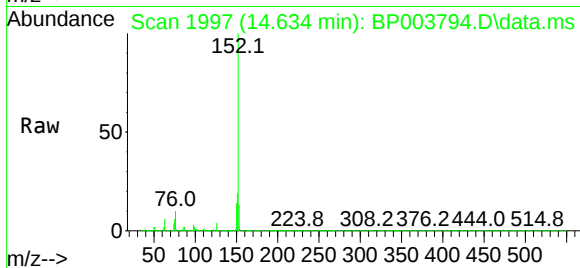




#49
Acenaphthylene
Concen: 59.76 ng
RT: 14.634 min Scan# 1997
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

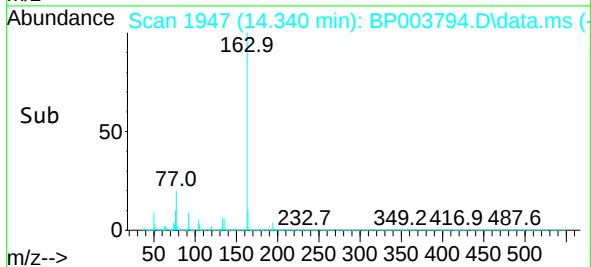
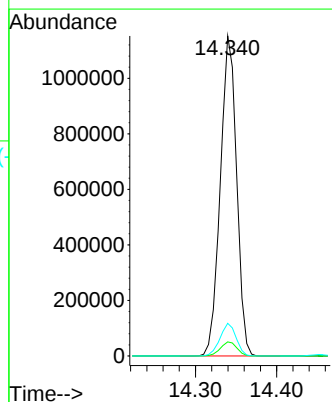
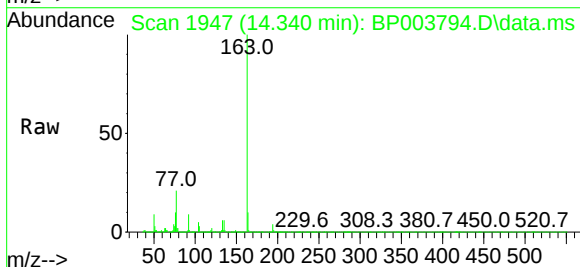
Instrument :
BNA_M
ClientSampleId :

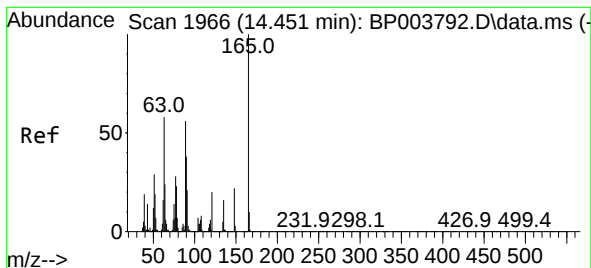
Tgt Ion:152 Resp: 1938612
Ion Ratio Lower Upper
152 100
151 19.4 15.9 23.9
153 13.0 10.5 15.7



#50
Dimethylphthalate
Concen: 54.34 ng
RT: 14.340 min Scan# 1947
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion:163 Resp: 1613200
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 10.2 8.2 12.2

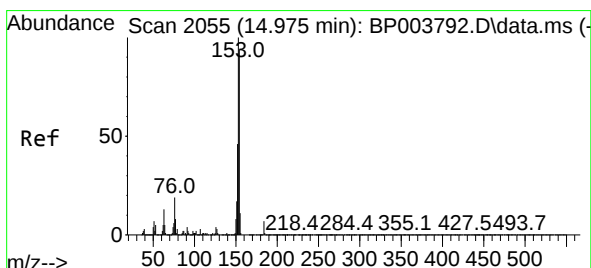
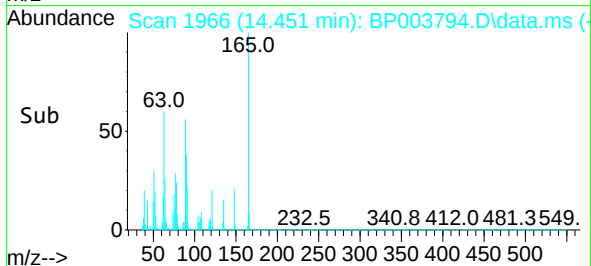
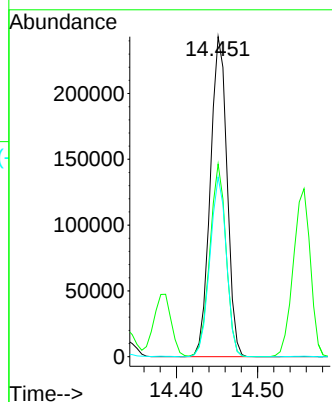
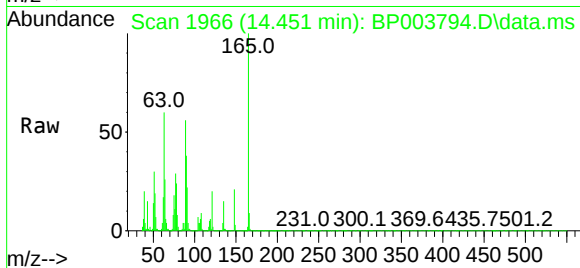




#51
2,6-Dinitrotoluene
Concen: 56.49 ng
RT: 14.451 min Scan# 1966
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

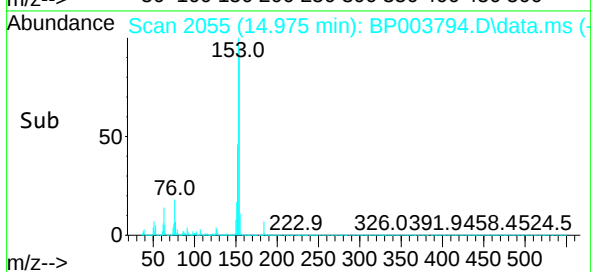
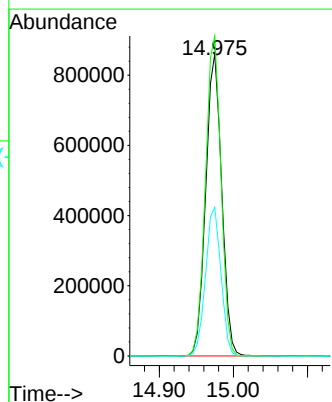
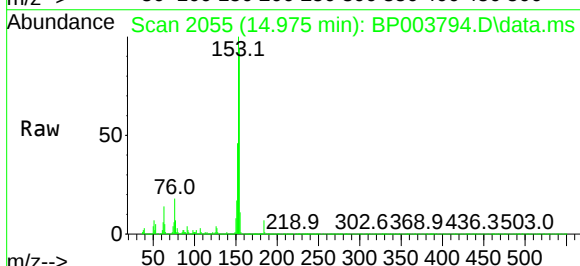
Instrument :
BNA_M
ClientSampleId :

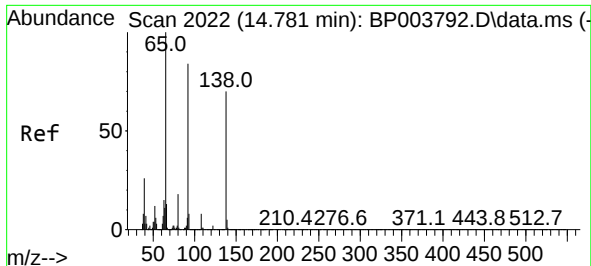
Tgt Ion:165 Resp: 348078
Ion Ratio Lower Upper
165 100
63 60.2 27.8 41.6#
89 56.2 34.6 52.0#



#52
Acenaphthene
Concen: 60.43 ng
RT: 14.975 min Scan# 2055
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion:154 Resp: 1288622
Ion Ratio Lower Upper
154 100
153 105.9 91.0 136.6
152 49.2 43.0 64.6

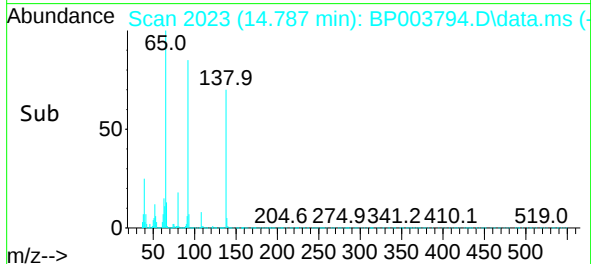
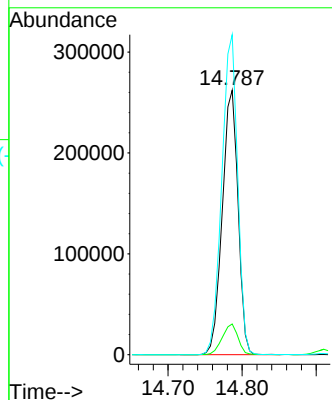
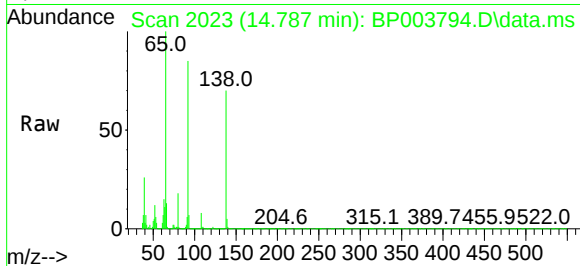




#53
3-Nitroaniline
Concen: 66.89 ng
RT: 14.787 min Scan# 2023
Delta R.T. 0.006 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

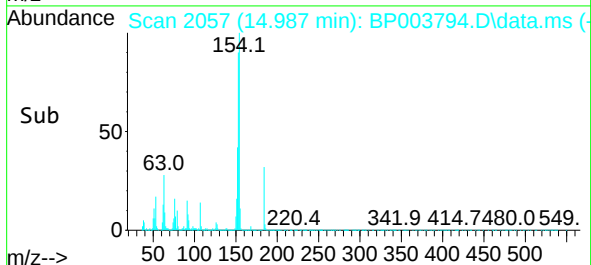
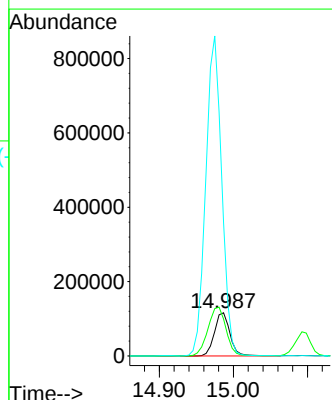
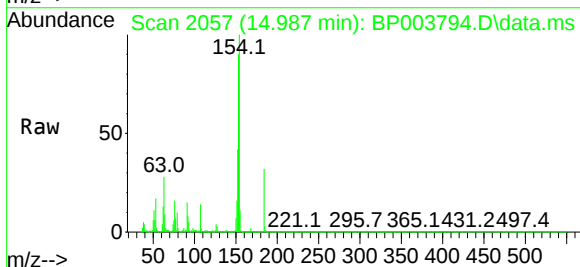
Instrument :
BNA_M
ClientSampled :

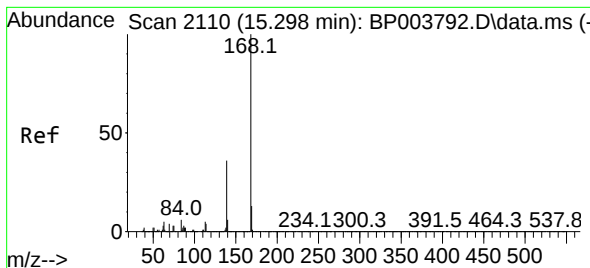
Tgt Ion:138 Resp: 387082
Ion Ratio Lower Upper
138 100
108 11.6 7.5 11.3#
92 121.0 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 63.21 ng
RT: 14.987 min Scan# 2057
Delta R.T. 0.006 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion:184 Resp: 169240
Ion Ratio Lower Upper
184 100
63 85.4 32.3 48.5#
154 308.3 49.1 73.7#

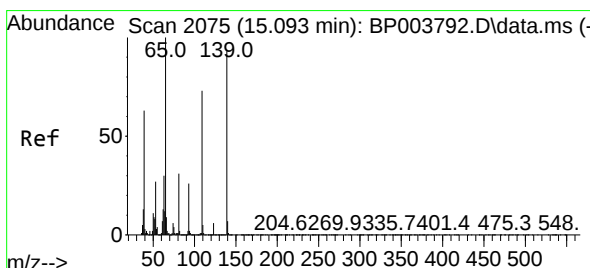
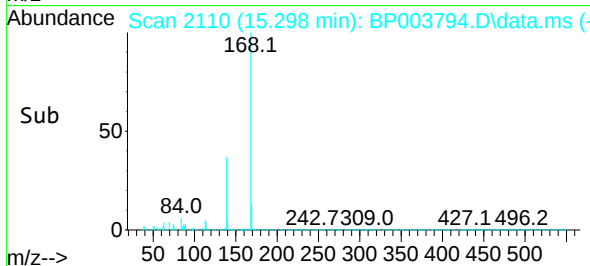
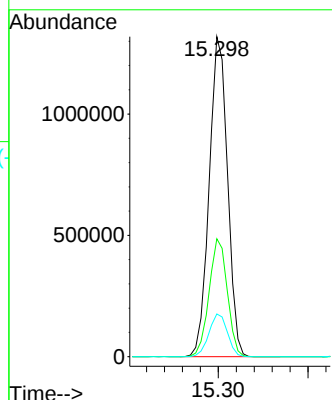
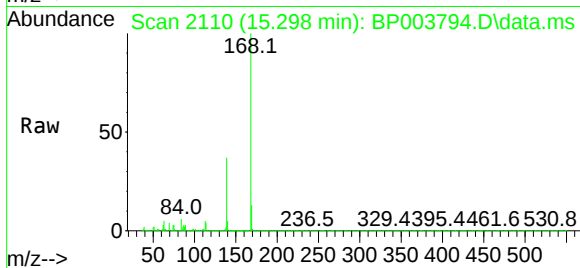




#55
Dibenzofuran
Concen: 48.48 ng
RT: 15.298 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

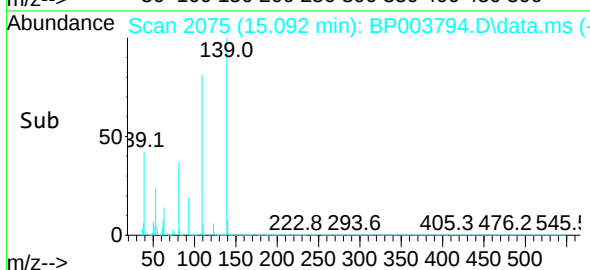
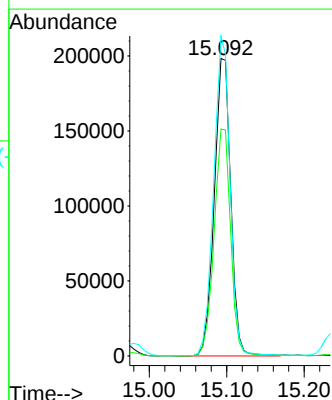
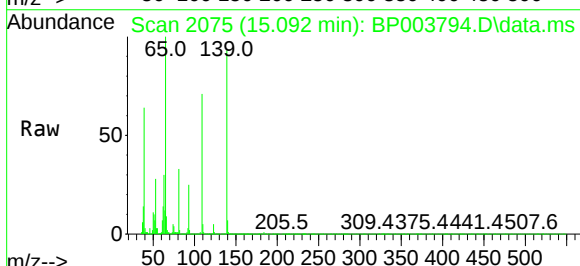
Instrument :
BNA_M
ClientSampleId :

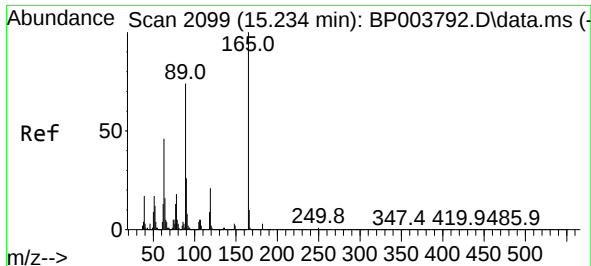
Tgt Ion:168 Resp: 1868166
Ion Ratio Lower Upper
168 100
139 36.8 29.1 43.7
169 13.3 10.4 15.6



#56
4-Nitrophenol
Concen: 67.90 ng
RT: 15.092 min Scan# 2075
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion:139 Resp: 292554
Ion Ratio Lower Upper
139 100
109 76.3 44.6 84.6
65 107.6 41.6 81.6#

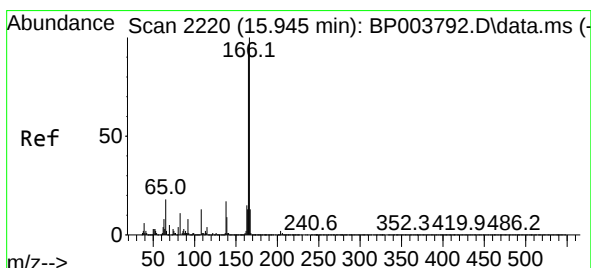
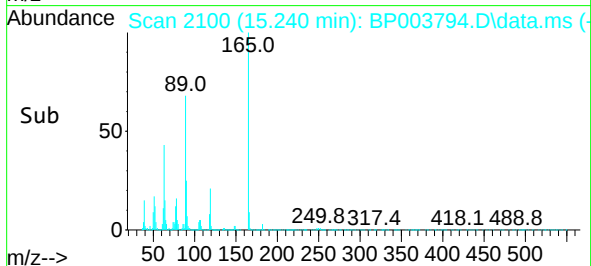
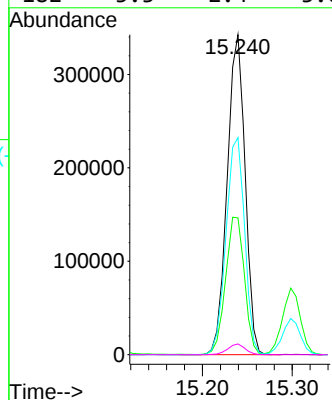
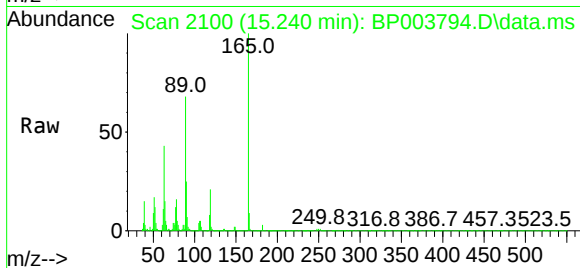




#57
2,4-Dinitrotoluene
Concen: 52.62 ng
RT: 15.240 min Scan# 2100
Delta R.T. 0.006 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

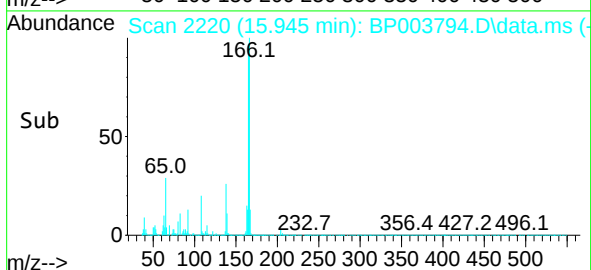
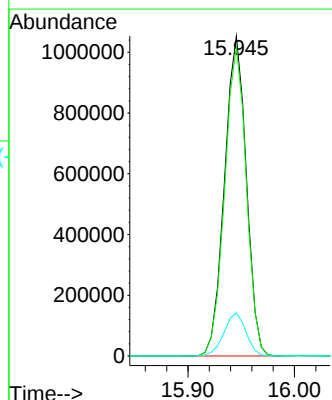
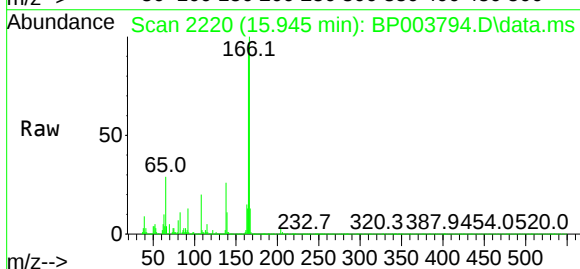
Instrument :
BNA_M
ClientSampleId :

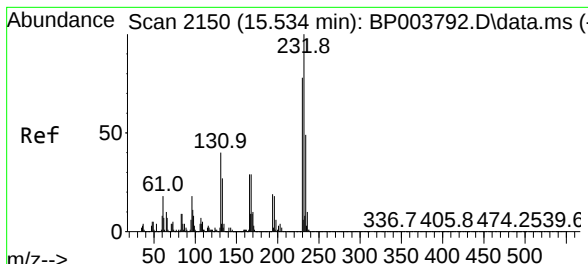
Tgt Ion:165 Resp: 475481
Ion Ratio Lower Upper
165 100
63 42.8 20.6 31.0#
89 67.8 42.6 63.8#
182 3.3 2.4 3.6



#58
Fluorene
Concen: 49.01 ng
RT: 15.945 min Scan# 2220
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion:166 Resp: 1493943
Ion Ratio Lower Upper
166 100
165 96.5 77.8 116.8
167 13.5 11.0 16.4

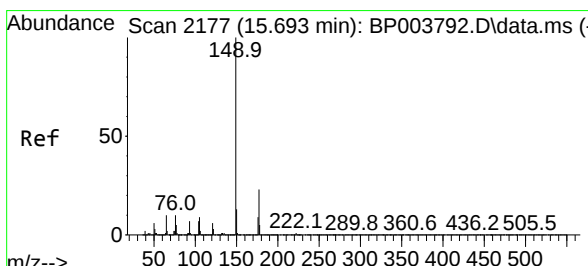
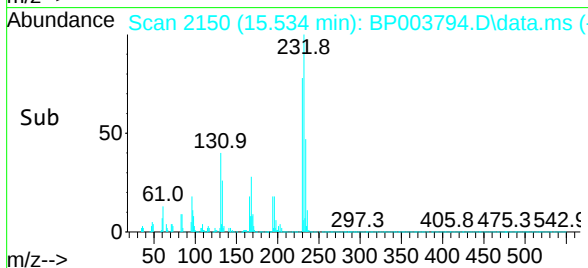
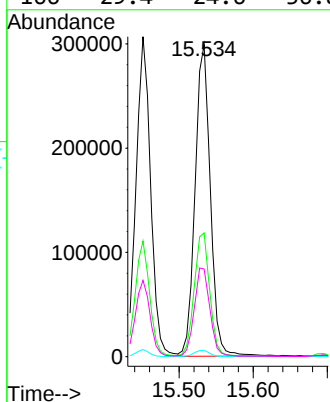
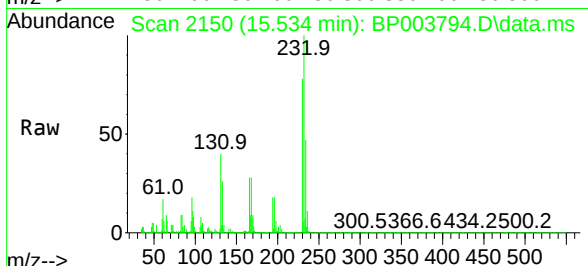




#59
 2,3,4,6-Tetrachlorophenol
 Concen: 45.24 ng
 RT: 15.534 min Scan# 2150
 Delta R.T. -0.000 min
 Lab File: BP003794.D
 Acq: 03 Nov 2020 14:59

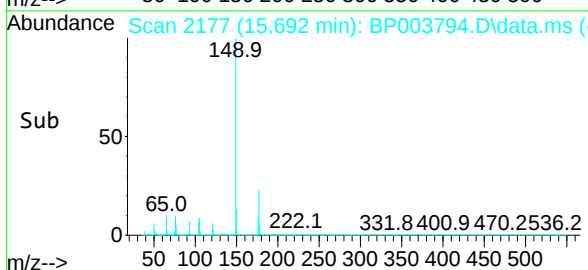
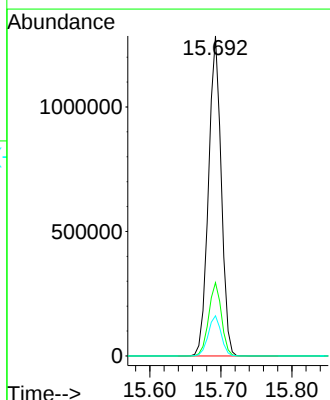
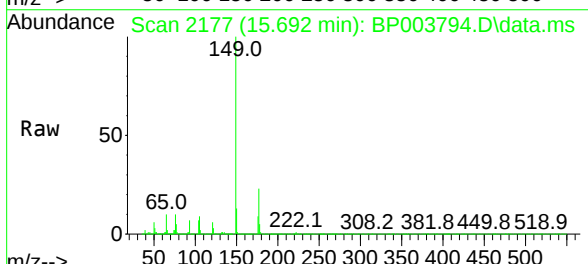
Instrument :
 BNA_M
 ClientSampled :

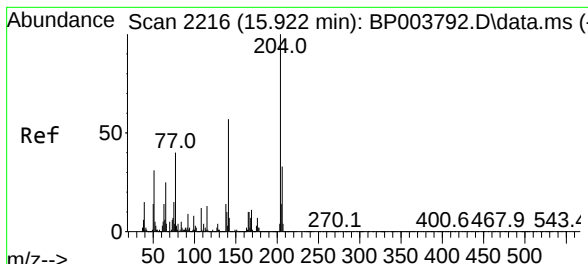
Tgt Ion:	232	Resp:	426278
Ion Ratio	Lower	Upper	
232	100		
131	41.0	34.1	51.1
130	2.2	1.8	2.8
166	29.4	24.6	36.8



#60
 Diethylphthalate
 Concen: 51.34 ng
 RT: 15.692 min Scan# 2177
 Delta R.T. -0.000 min
 Lab File: BP003794.D
 Acq: 03 Nov 2020 14:59

Tgt Ion:	149	Resp:	1596354
Ion Ratio	Lower	Upper	
149	100		
177	22.9	18.0	27.0
150	12.6	10.0	15.0

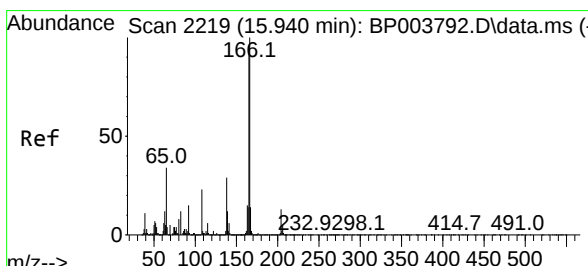
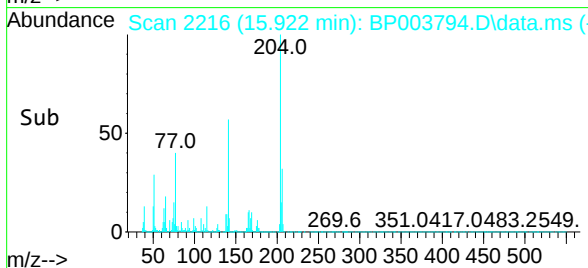
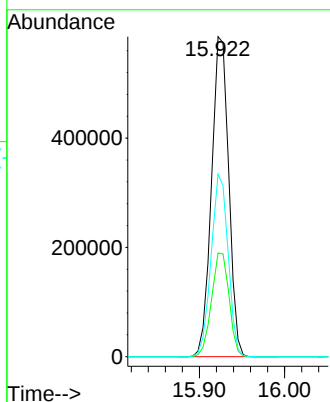
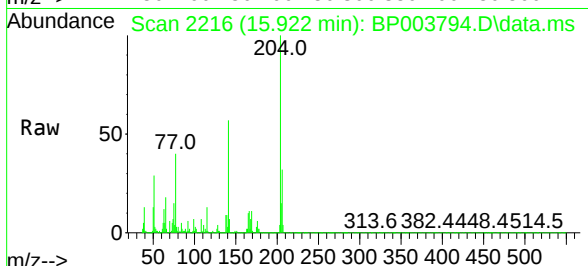




#61
 4-Chlorophenyl-phenylether
 Concen: 46.17 ng
 RT: 15.922 min Scan# 2216
 Delta R.T. -0.000 min
 Lab File: BP003794.D
 Acq: 03 Nov 2020 14:59

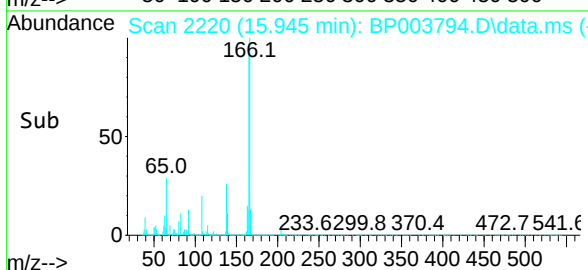
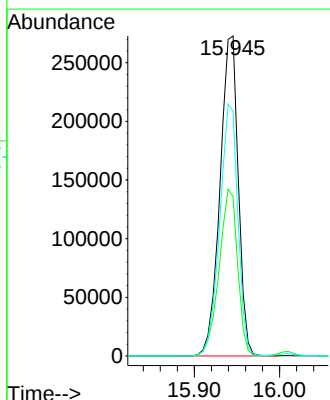
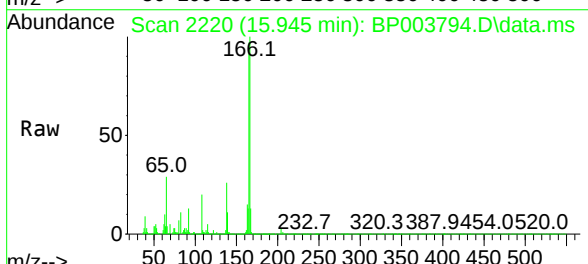
Instrument :
 BNA_M
 ClientSampled :

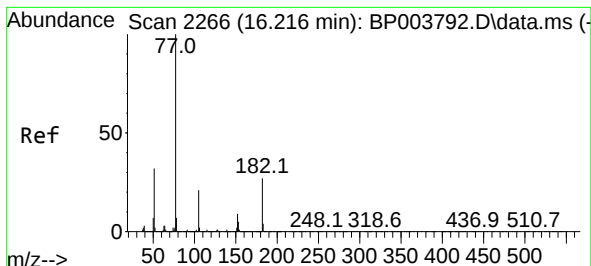
Tgt Ion:	204	Resp:	820289
Ion Ratio	Lower	Upper	
204	100		
206	32.4	25.9	38.9
141	57.1	46.5	69.7



#62
 4-Nitroaniline
 Concen: 59.01 ng
 RT: 15.945 min Scan# 2220
 Delta R.T. 0.006 min
 Lab File: BP003794.D
 Acq: 03 Nov 2020 14:59

Tgt Ion:	138	Resp:	406810
Ion Ratio	Lower	Upper	
138	100		
92	49.8	20.7	60.7
108	76.6	47.8	87.8





#63

Azobenzene

Concen: 54.62 ng

RT: 16.216 min Scan# 2266

Delta R.T. -0.000 min

Lab File: BP003794.D

Acq: 03 Nov 2020 14:59

Instrument :

BNA_M

ClientSampleId :

Tgt Ion: 77 Resp: 1491239

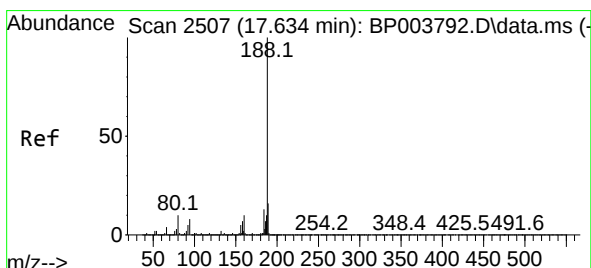
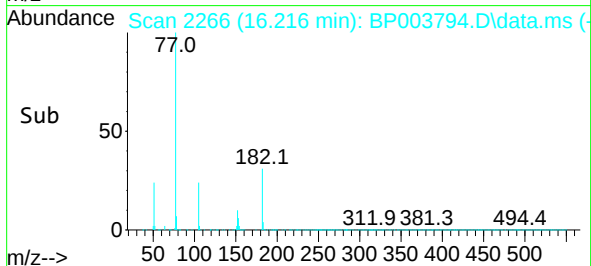
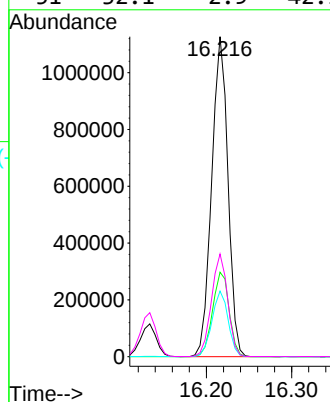
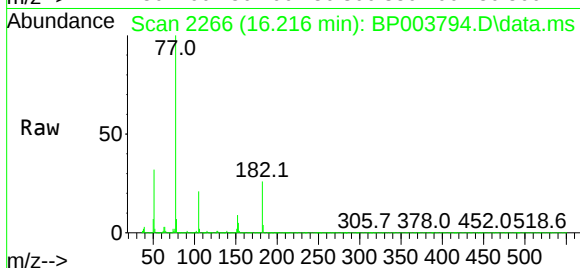
Ion Ratio Lower Upper

77 100

182 26.4 16.9 56.9

105 20.5 5.6 45.6

51 32.1 2.9 42.9



#64

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.634 min Scan# 2507

Delta R.T. -0.000 min

Lab File: BP003794.D

Acq: 03 Nov 2020 14:59

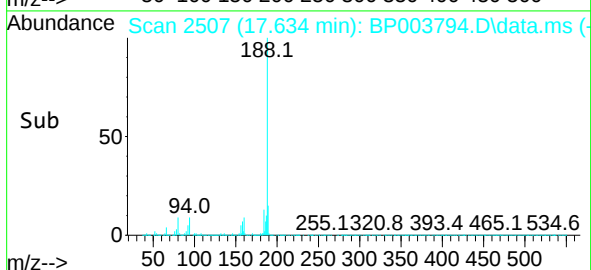
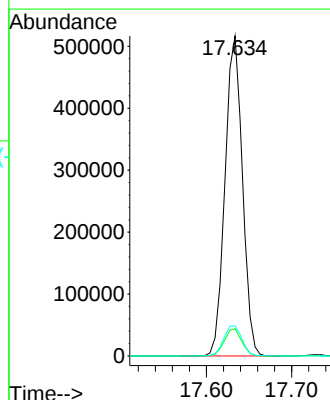
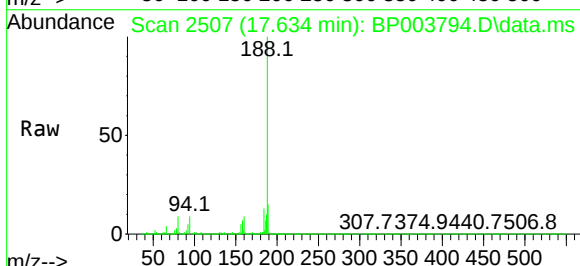
Tgt Ion: 188 Resp: 732696

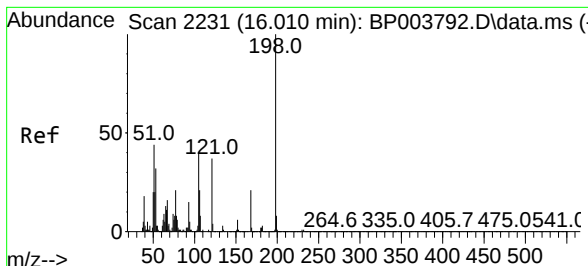
Ion Ratio Lower Upper

188 100

94 8.5 6.2 9.2

80 9.4 6.2 9.2#

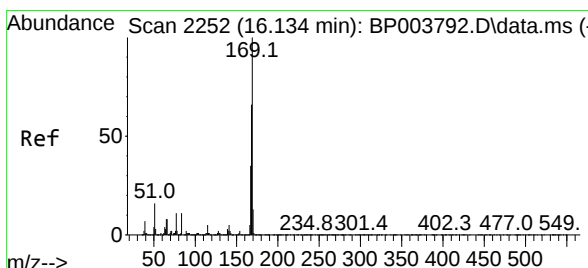
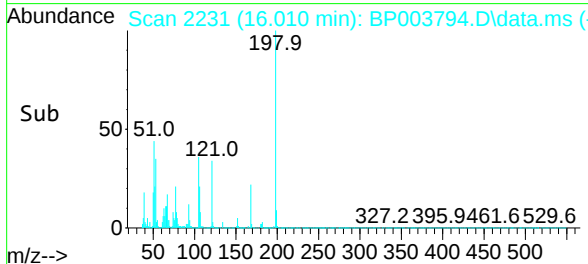
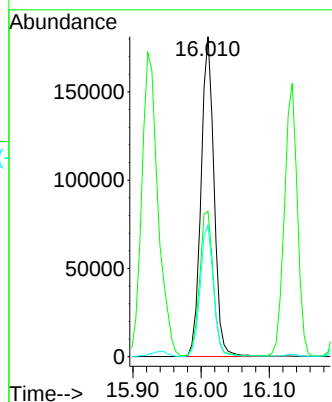
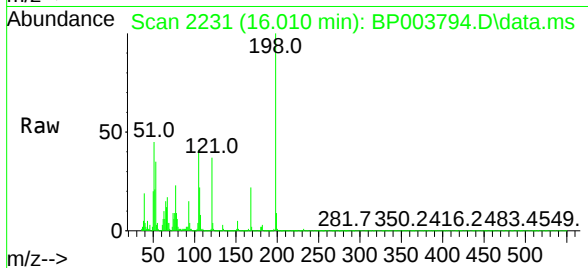




#65
4,6-Dinitro-2-methylphenol
Concen: 63.08 ng
RT: 16.010 min Scan# 2231
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

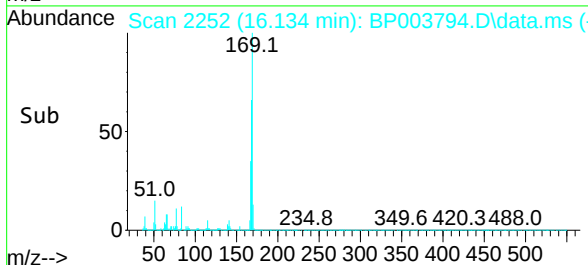
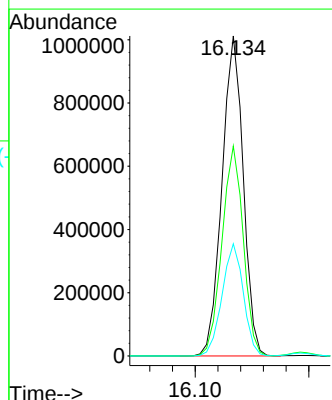
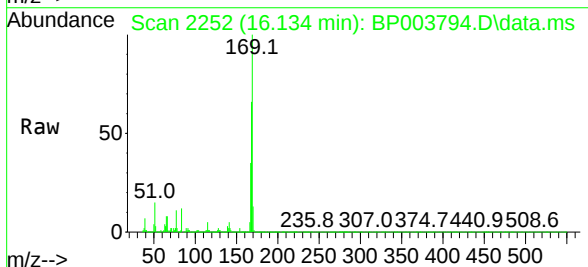
Instrument :
BNA_M
ClientSampleId :

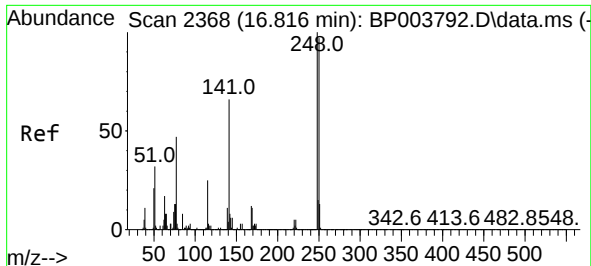
Tgt Ion:198 Resp: 241453
Ion Ratio Lower Upper
198 100
51 45.4 6.4 46.4
105 41.1 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 61.53 ng
RT: 16.134 min Scan# 2252
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion:169 Resp: 1314727
Ion Ratio Lower Upper
169 100
168 65.6 53.8 80.6
167 35.0 28.9 43.3

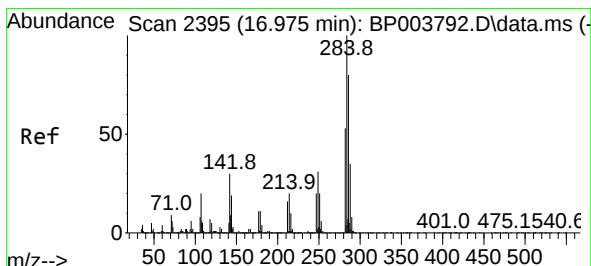
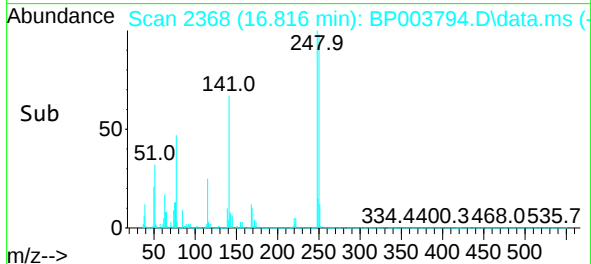
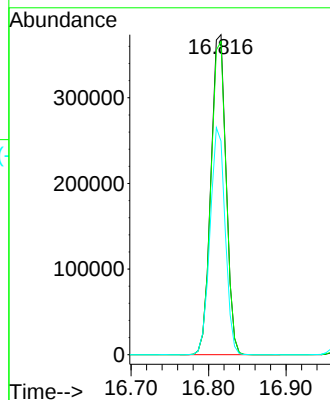
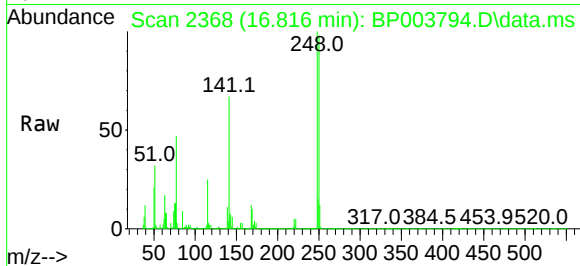




#67
4-Bromophenyl-phenylether
Concen: 56.23 ng
RT: 16.816 min Scan# 2368
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

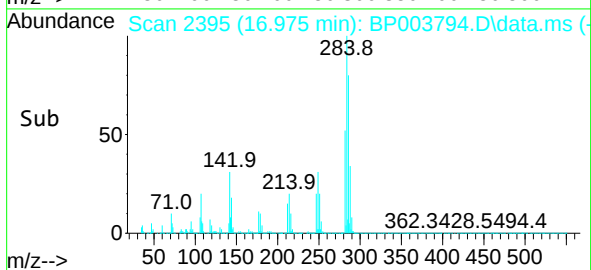
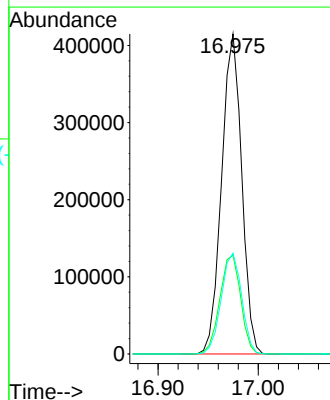
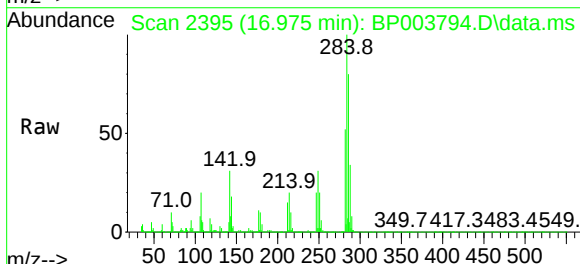
Instrument :
BNA_M
ClientSampled :

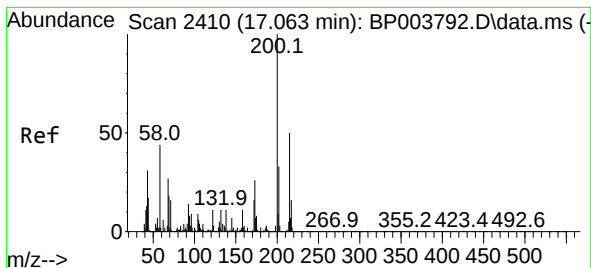
Tgt Ion:248 Resp: 507762
Ion Ratio Lower Upper
248 100
250 97.9 76.7 115.1
141 66.7 53.0 79.6



#68
Hexachlorobenzene
Concen: 54.67 ng
RT: 16.975 min Scan# 2395
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion:284 Resp: 575304
Ion Ratio Lower Upper
284 100
142 30.9 24.2 36.4
249 31.5 23.8 35.8





#69

Atrazine

Concen: 57.46 ng

RT: 17.063 min Scan# 2410

Delta R.T. -0.000 min

Lab File: BP003794.D

Acq: 03 Nov 2020 14:59

Tgt Ion:200 Resp: 435053

Ion Ratio Lower Upper

200 100

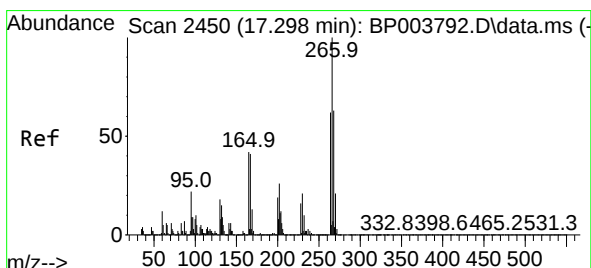
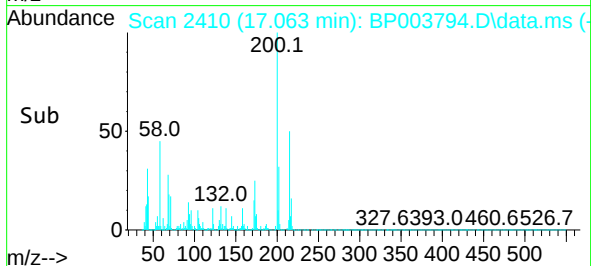
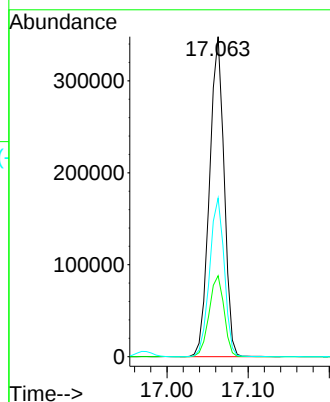
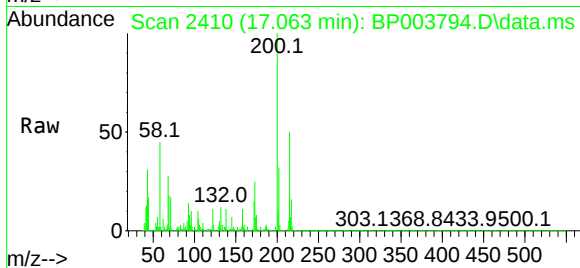
173 25.3 5.9 45.9

215 49.6 28.4 68.4

Instrument :

BNA_M

ClientSampleId :



#70

Pentachlorophenol

Concen: 59.95 ng

RT: 17.298 min Scan# 2450

Delta R.T. -0.000 min

Lab File: BP003794.D

Acq: 03 Nov 2020 14:59

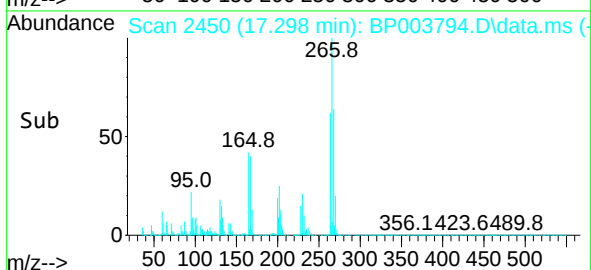
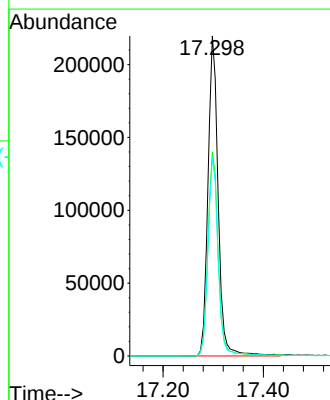
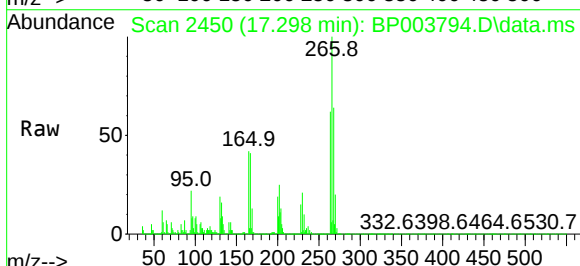
Tgt Ion:266 Resp: 309582

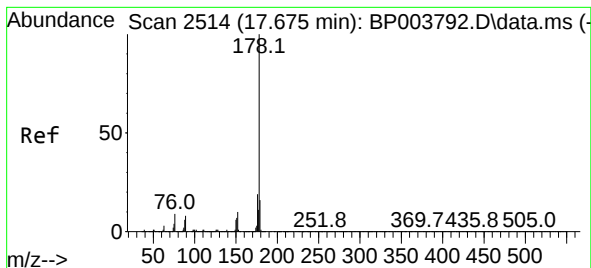
Ion Ratio Lower Upper

266 100

268 63.8 51.1 76.7

264 62.1 50.6 76.0

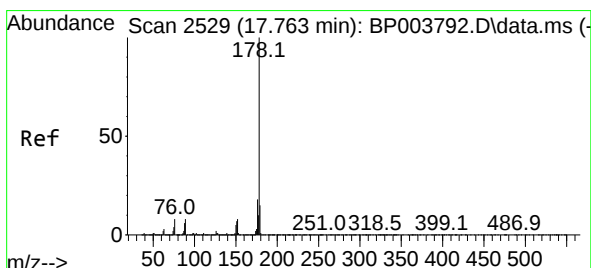
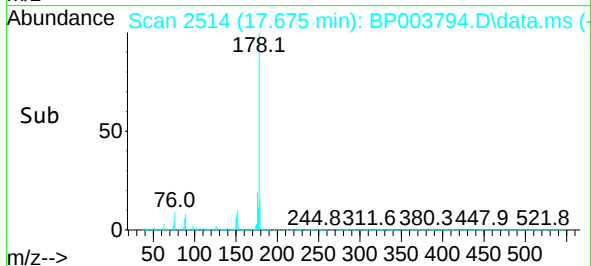
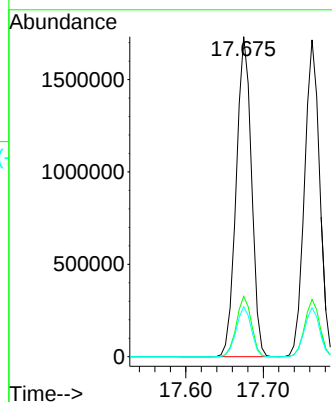
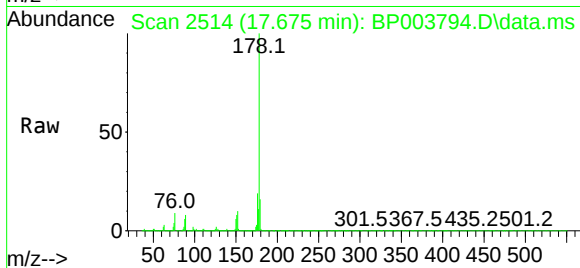




#71
Phenanthrene
Concen: 59.69 ng
RT: 17.675 min Scan# 2514
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

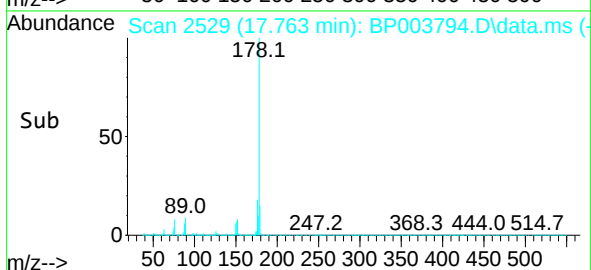
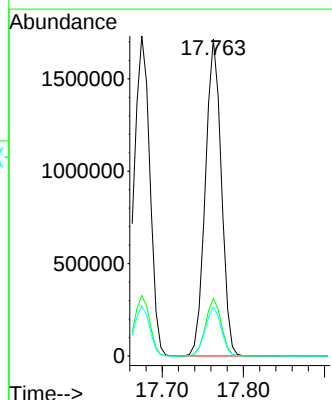
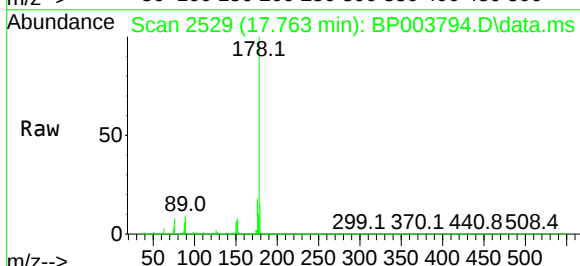
Instrument :
BNA_M
ClientSampleId :

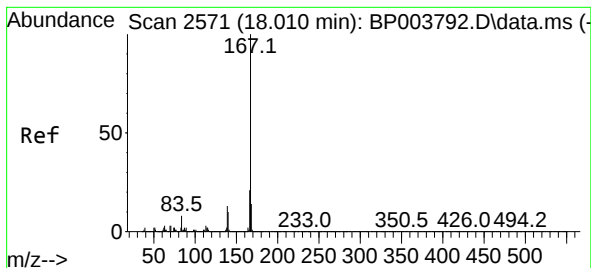
Tgt Ion:178 Resp: 2374218
Ion Ratio Lower Upper
178 100
176 18.8 15.3 22.9
179 15.6 12.5 18.7



#72
Anthracene
Concen: 59.88 ng
RT: 17.763 min Scan# 2529
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion:178 Resp: 2330662
Ion Ratio Lower Upper
178 100
176 18.1 15.0 22.4
179 15.5 12.5 18.7

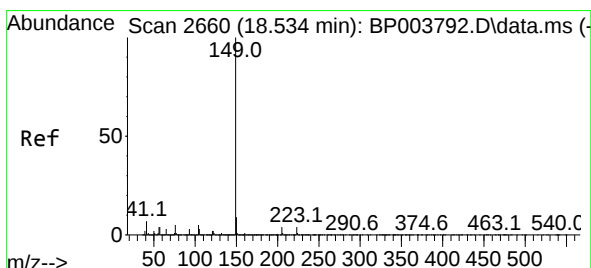
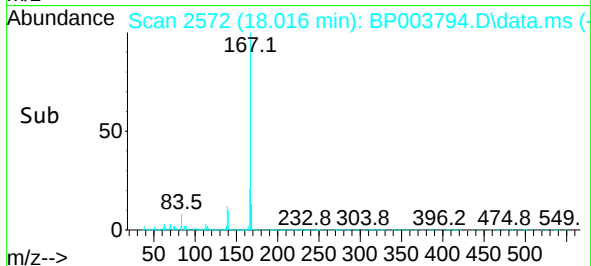
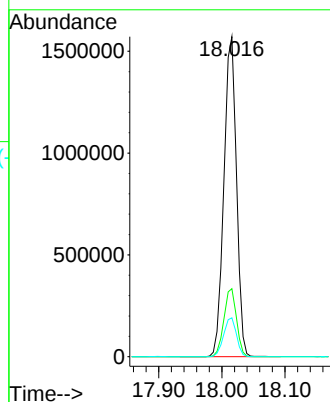
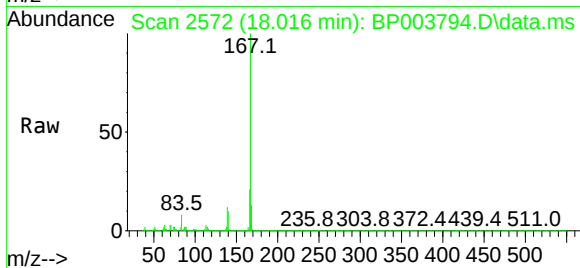




#73
Carbazole
Concen: 65.53 ng
RT: 18.016 min Scan# 2572
Delta R.T. 0.006 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

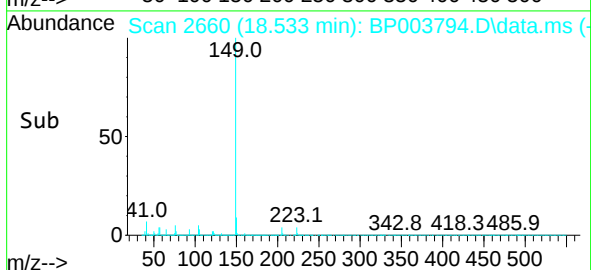
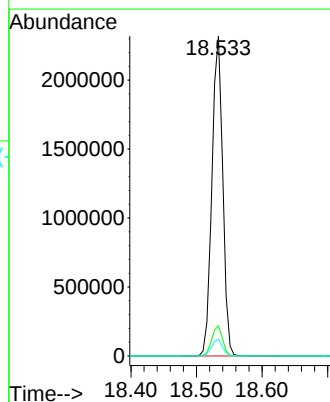
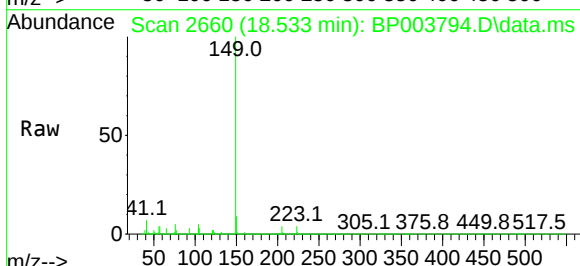
Instrument :
BNA_M
ClientSampleId :

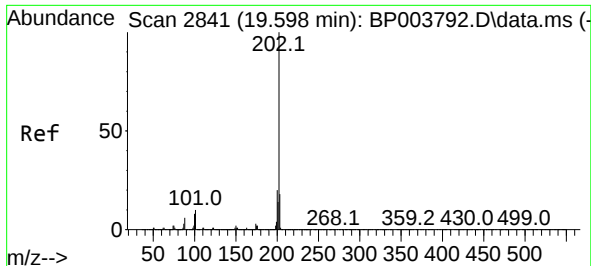
Tgt Ion:167 Resp: 2178330
Ion Ratio Lower Upper
167 100
166 21.2 17.6 26.4
139 12.1 10.2 15.4



#74
Di-n-butylphthalate
Concen: 66.37 ng
RT: 18.533 min Scan# 2660
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion:149 Resp: 2658757
Ion Ratio Lower Upper
149 100
150 9.4 7.3 10.9
104 5.2 3.4 5.0#

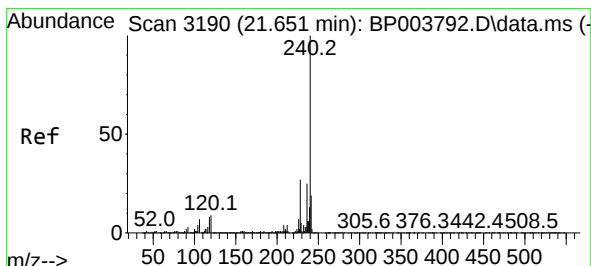
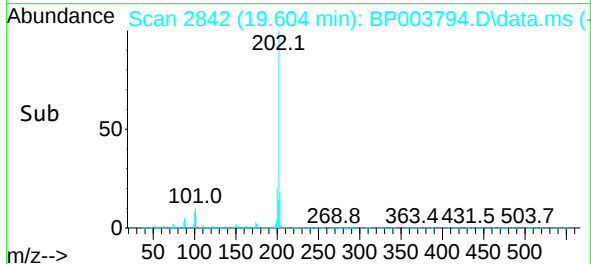
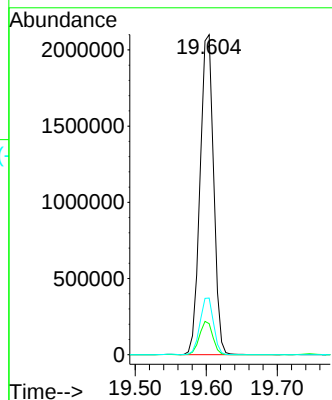
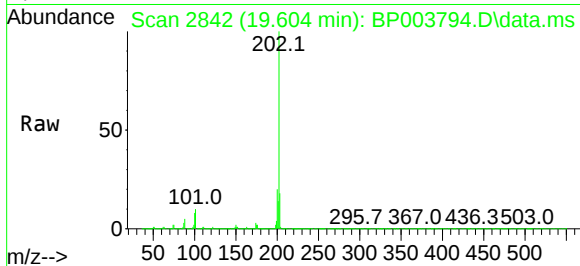




#75
Fluoranthene
Concen: 60.36 ng
RT: 19.604 min Scan# 2842
Delta R.T. 0.006 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

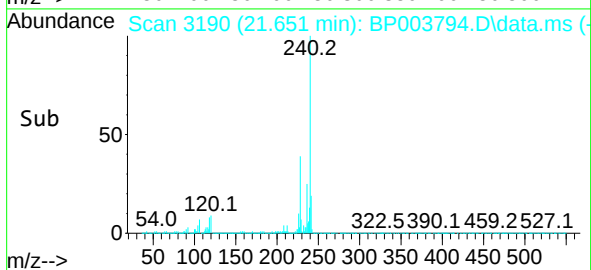
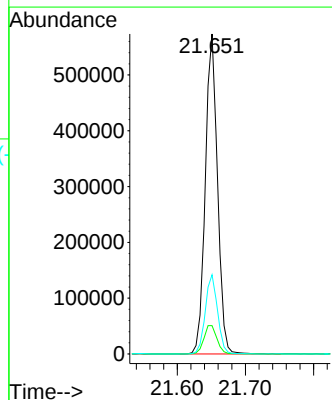
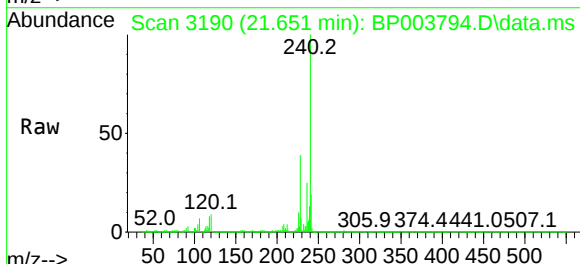
Instrument :
BNA_M
ClientSampled :

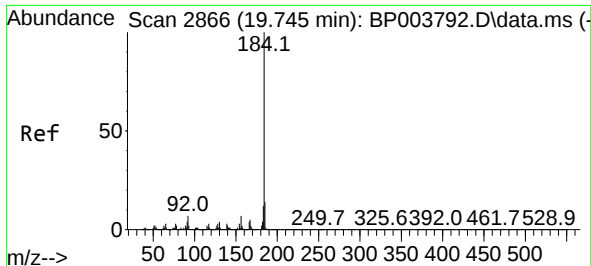
Tgt Ion:202 Resp: 2793325
Ion Ratio Lower Upper
202 100
101 9.7 0.0 29.4
203 17.7 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.651 min Scan# 3190
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion:240 Resp: 713853
Ion Ratio Lower Upper
240 100
120 8.9 7.8 11.6
236 24.7 20.8 31.2

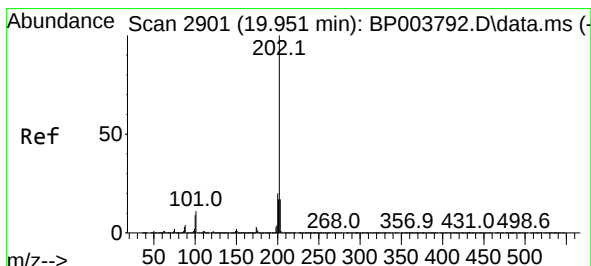
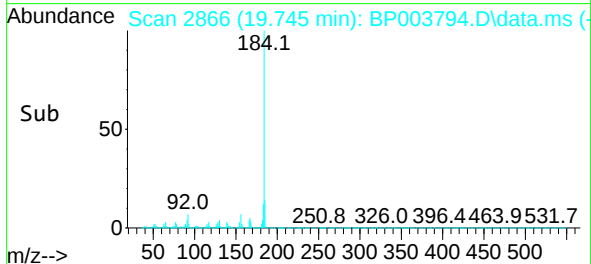
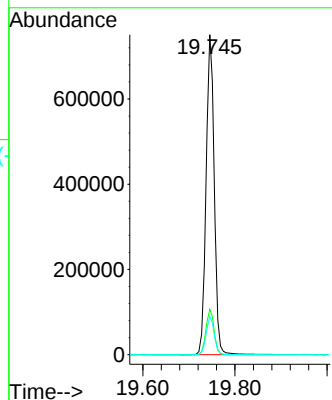
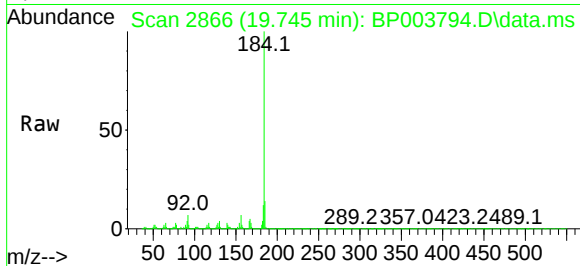




#77
Benzidine
Concen: 62.89 ng
RT: 19.745 min Scan# 2866
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

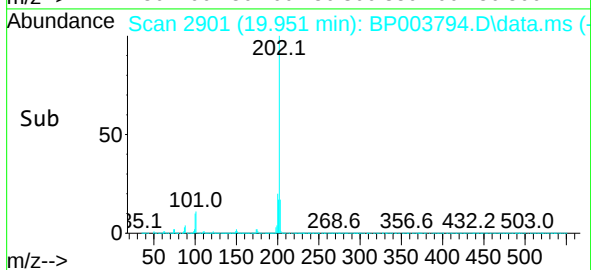
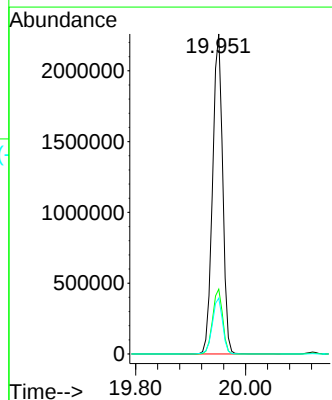
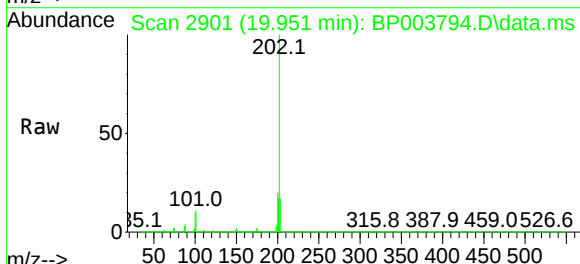
Instrument :
BNA_M
ClientSampleId :

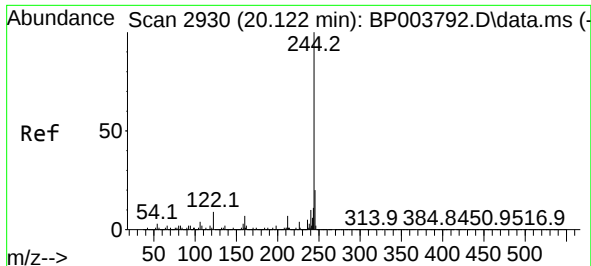
Tgt Ion:184 Resp: 930868
Ion Ratio Lower Upper
184 100
185 14.2 11.5 17.3
183 12.0 9.6 14.4



#78
Pyrene
Concen: 59.29 ng
RT: 19.951 min Scan# 2901
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion:202 Resp: 2869754
Ion Ratio Lower Upper
202 100
200 20.3 17.1 25.7
203 17.5 14.2 21.2

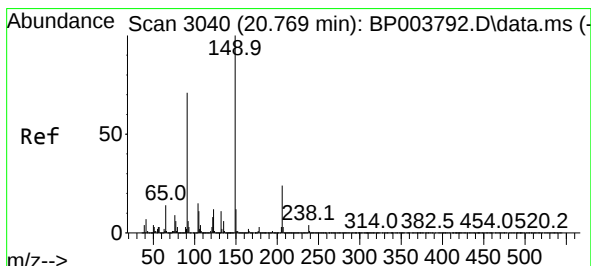
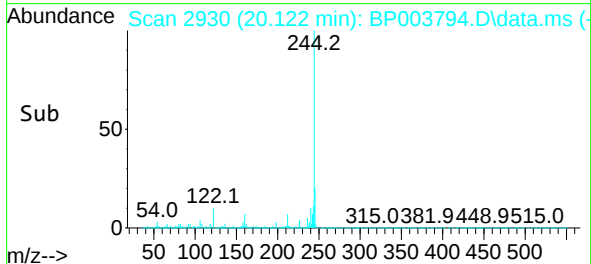
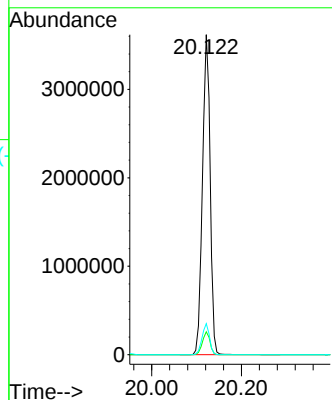
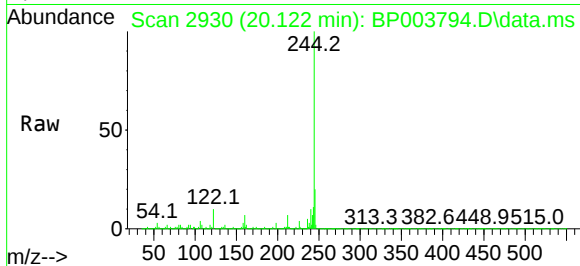




#79
 Terphenyl-d14
 Concen: 52.32 ng
 RT: 20.122 min Scan# 2930
 Delta R.T. -0.000 min
 Lab File: BP003794.D
 Acq: 03 Nov 2020 14:59

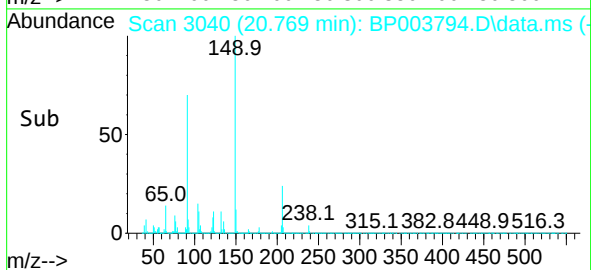
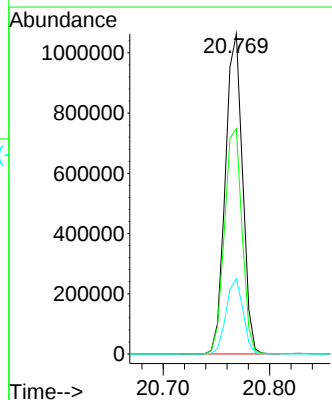
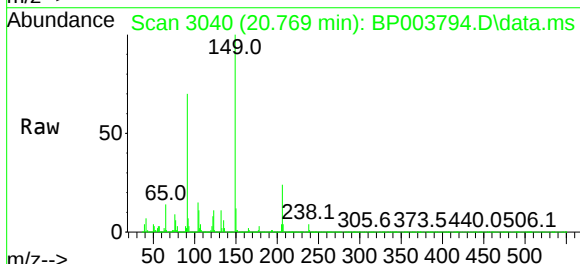
Instrument :
 BNA_M
 ClientSampleId :

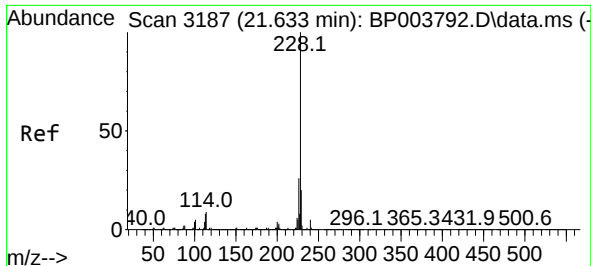
Tgt Ion:244 Resp: 4293804
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.8 8.6
 122 9.7 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 75.83 ng
 RT: 20.769 min Scan# 3040
 Delta R.T. -0.000 min
 Lab File: BP003794.D
 Acq: 03 Nov 2020 14:59

Tgt Ion:149 Resp: 1186623
 Ion Ratio Lower Upper
 149 100
 91 70.4 45.4 68.0#
 206 23.5 17.1 25.7

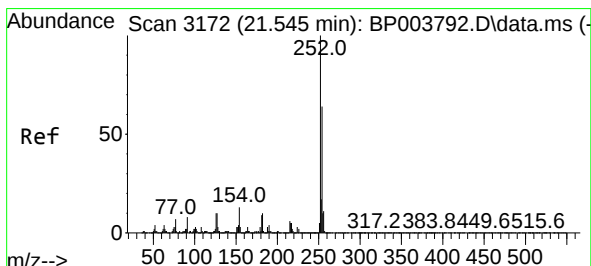
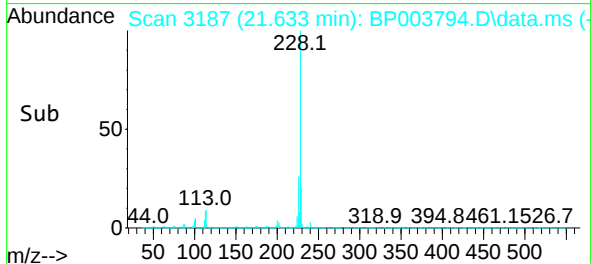
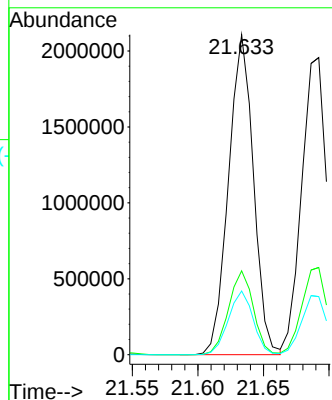
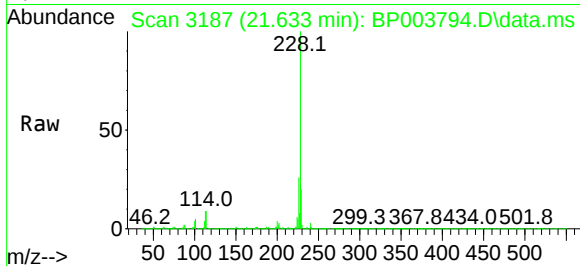




#81
Benzo(a)anthracene
Concen: 60.32 ng
RT: 21.633 min Scan# 3187
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

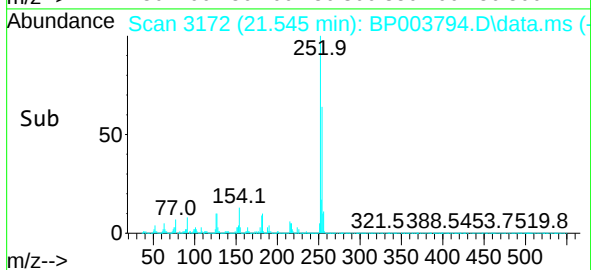
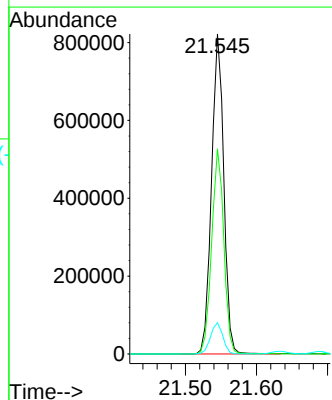
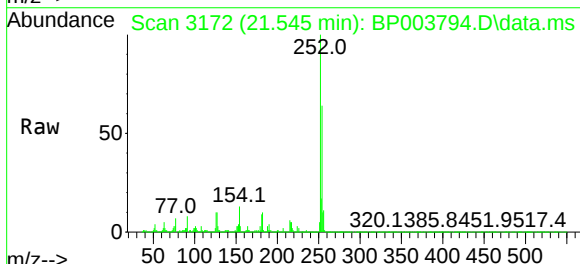
Instrument :
BNA_M
ClientSampleId :

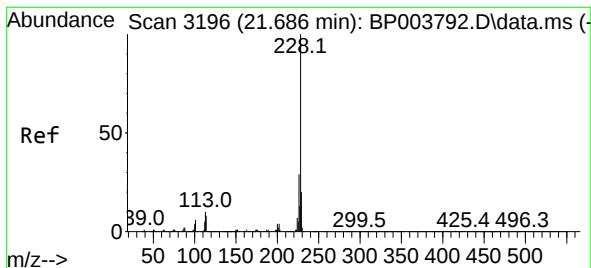
Tgt Ion:228 Resp: 2784372
Ion Ratio Lower Upper
228 100
226 26.2 22.1 33.1
229 19.9 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 61.01 ng
RT: 21.545 min Scan# 3172
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion:252 Resp: 982296
Ion Ratio Lower Upper
252 100
254 64.1 51.0 76.4
126 9.7 7.9 11.9





#83

Chrysene

Concen: 59.87 ng

RT: 21.692 min Scan# 3197

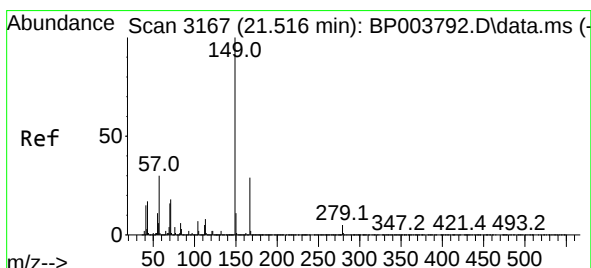
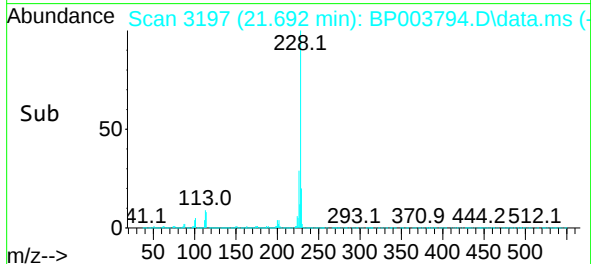
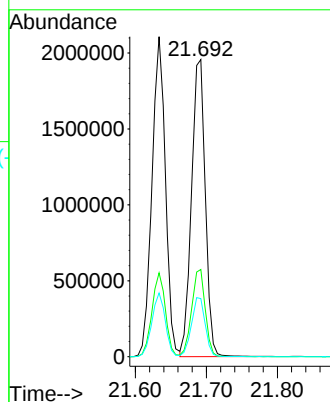
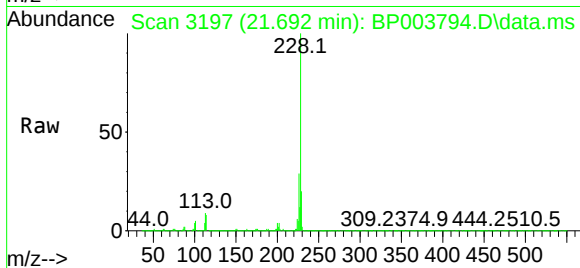
Delta R.T. 0.006 min

Lab File: BP003794.D

Acq: 03 Nov 2020 14:59

Tgt Ion:228 Resp: 2642776

Ion	Ratio	Lower	Upper
228	100		
226	29.3	24.4	36.6
229	19.5	15.8	23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 77.32 ng

RT: 21.516 min Scan# 3167

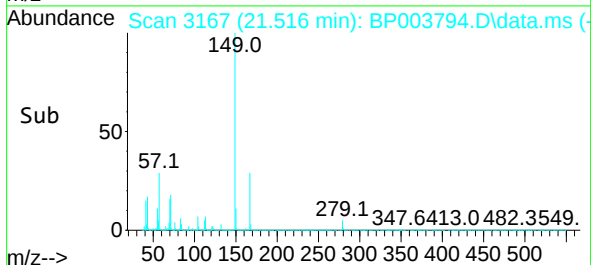
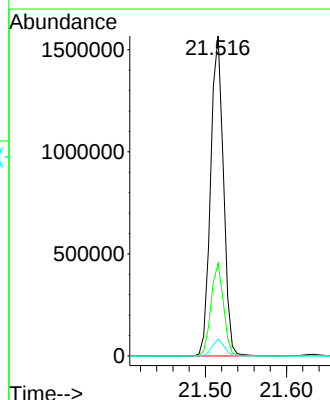
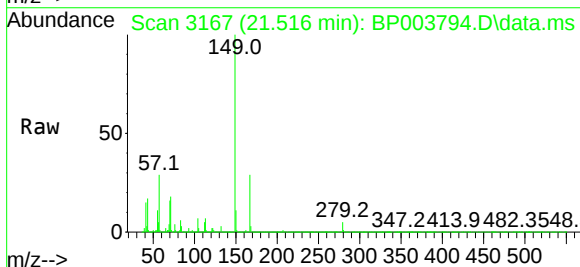
Delta R.T. -0.000 min

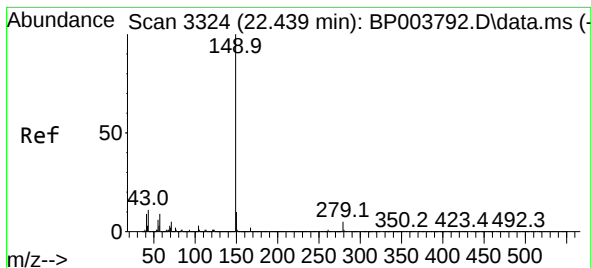
Lab File: BP003794.D

Acq: 03 Nov 2020 14:59

Tgt Ion:149 Resp: 1715918

Ion	Ratio	Lower	Upper
149	100		
167	29.0	22.6	34.0
279	5.3	4.2	6.2

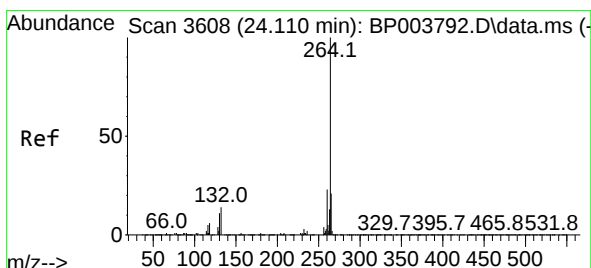
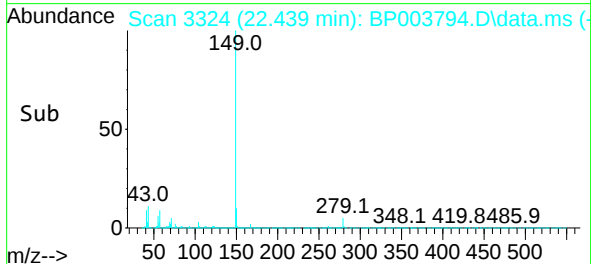
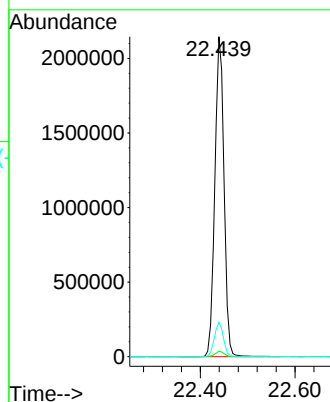
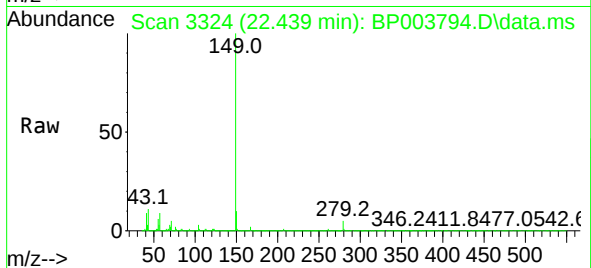




#85
Di-n-octyl phthalate
Concen: 73.95 ng
RT: 22.439 min Scan# 3324
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

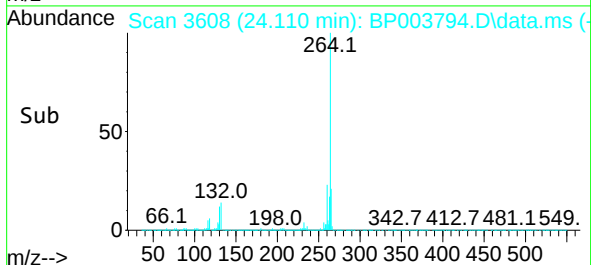
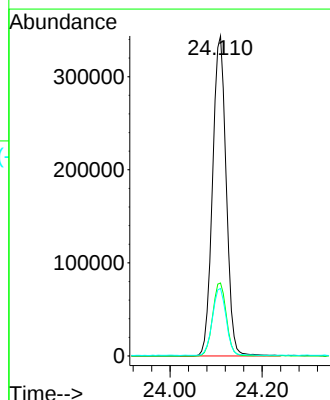
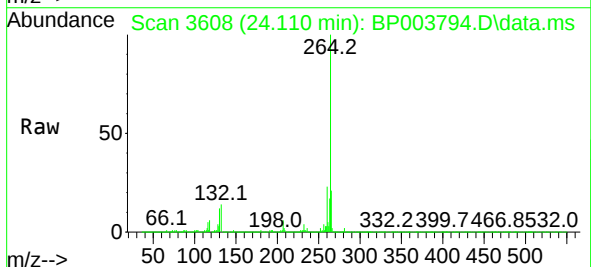
Instrument :
BNA_M
ClientSampleId :

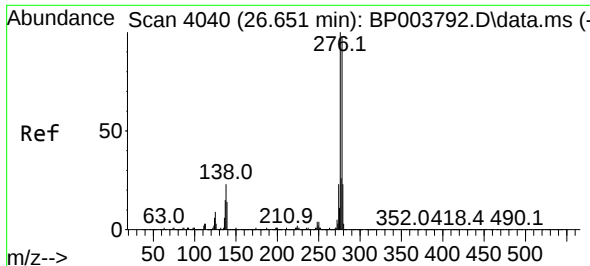
Tgt Ion:149 Resp: 2881814
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.7 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.110 min Scan# 3608
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion:264 Resp: 705949
Ion Ratio Lower Upper
264 100
260 22.8 18.8 28.2
265 21.1 17.4 26.2

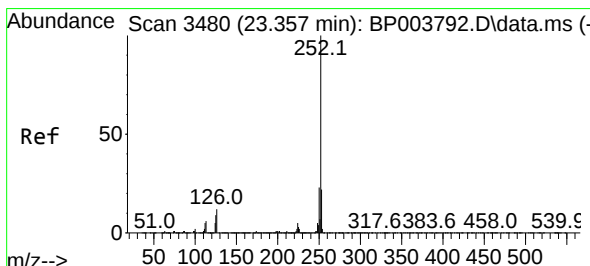
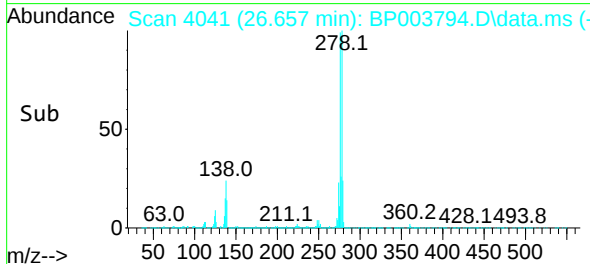
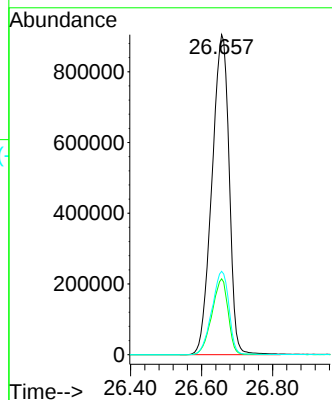
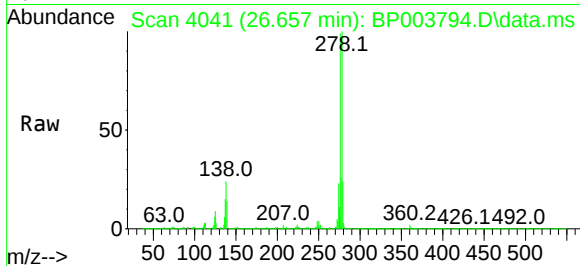




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 60.25 ng
 RT: 26.657 min Scan# 4041
 Delta R.T. 0.006 min
 Lab File: BP003794.D
 Acq: 03 Nov 2020 14:59

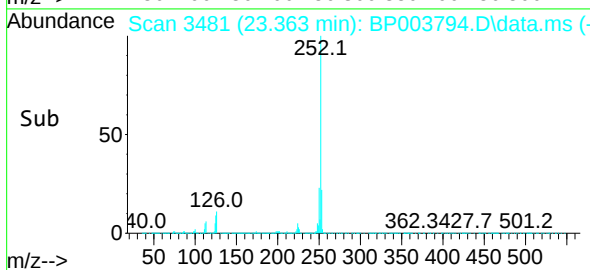
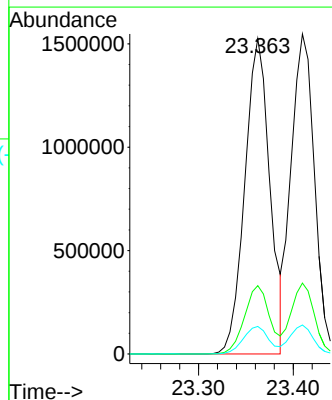
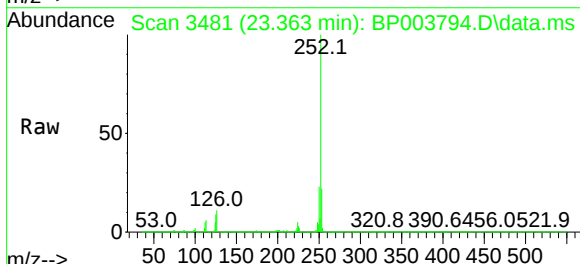
Instrument :
 BNA_M
 ClientSampled :

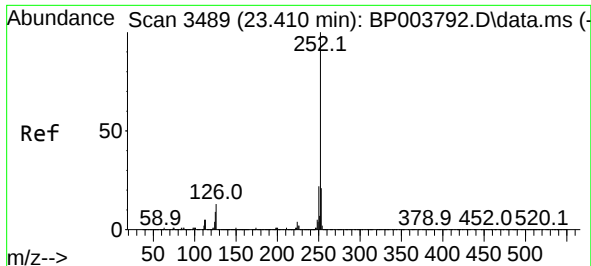
Tgt Ion:276 Resp: 3043273
 Ion Ratio Lower Upper
 276 100
 138 22.4 18.7 28.1
 277 25.7 20.4 30.6



#88
 Benzo(b)fluoranthene
 Concen: 64.11 ng
 RT: 23.363 min Scan# 3481
 Delta R.T. 0.006 min
 Lab File: BP003794.D
 Acq: 03 Nov 2020 14:59

Tgt Ion:252 Resp: 2802720
 Ion Ratio Lower Upper
 252 100
 253 21.7 17.6 26.4
 125 8.7 7.3 10.9

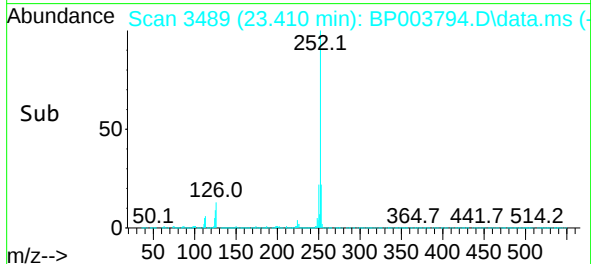
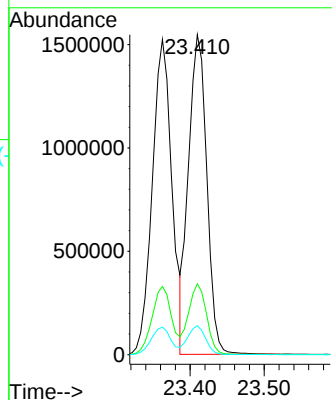
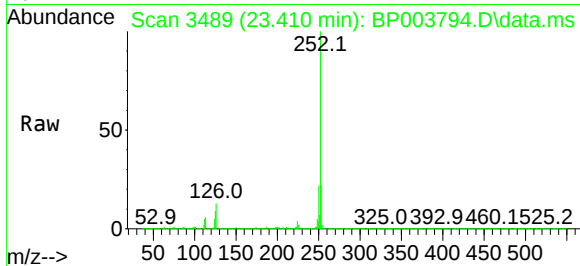




#89
Benzo(k)fluoranthene
Concen: 60.54 ng
RT: 23.410 min Scan# 3489
Delta R.T. -0.000 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

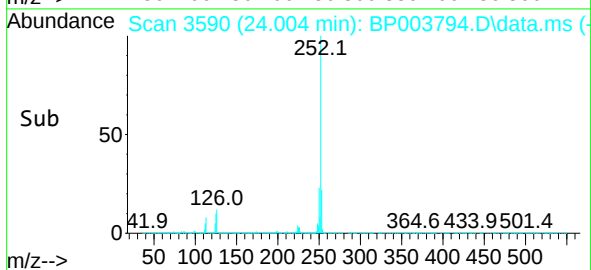
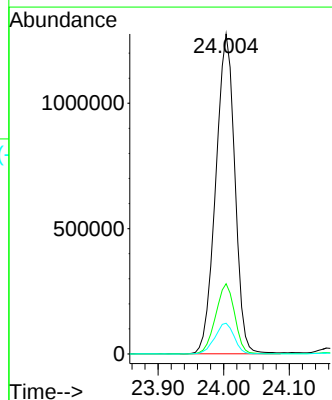
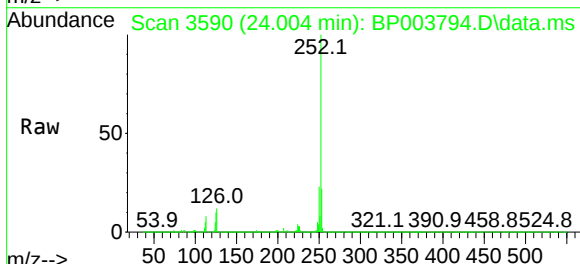
Instrument :
BNA_M
ClientSampleId :

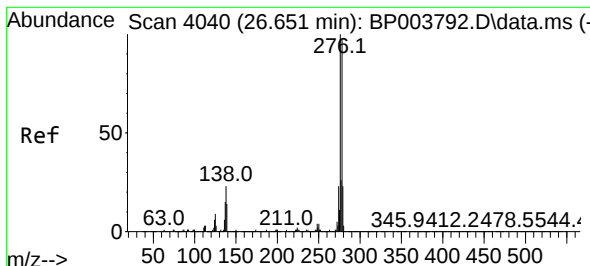
Tgt Ion:252 Resp: 2649682
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 9.1 7.4 11.2



#90
Benzo(a)pyrene
Concen: 62.39 ng
RT: 24.004 min Scan# 3590
Delta R.T. 0.006 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion:252 Resp: 2574524
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 9.6 8.2 12.4

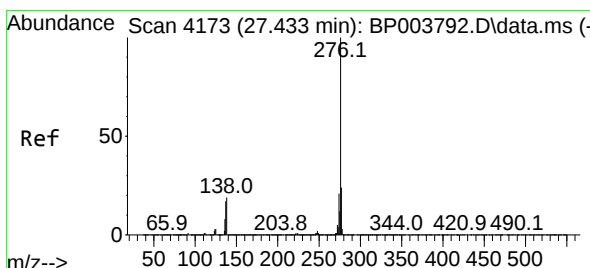
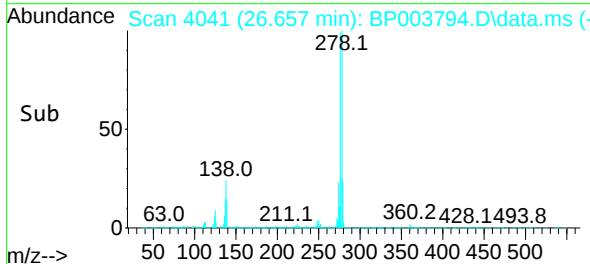
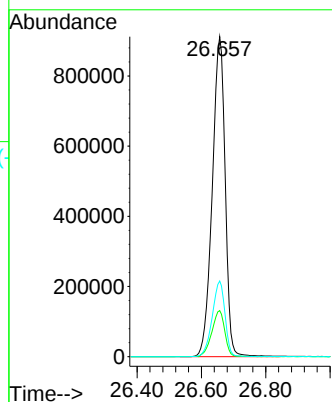
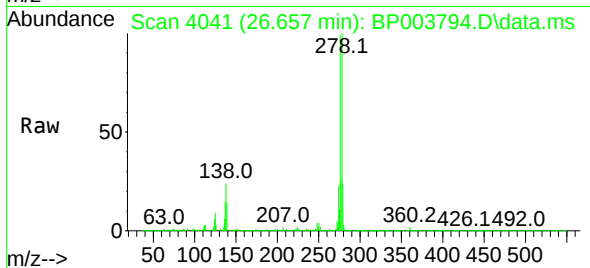




#91
Dibenzo(a,h)anthracene
Concen: 60.20 ng
RT: 26.657 min Scan# 4041
Delta R.T. 0.006 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Instrument :
BNA_M
ClientSampled :

Tgt Ion:278 Resp: 2540402
Ion Ratio Lower Upper
278 100
139 14.4 12.4 18.6
279 23.6 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 58.37 ng
RT: 27.439 min Scan# 4174
Delta R.T. 0.006 min
Lab File: BP003794.D
Acq: 03 Nov 2020 14:59

Tgt Ion:276 Resp: 2474780
Ion Ratio Lower Upper
276 100
277 23.7 19.0 28.6
138 19.2 16.6 24.8

