

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111820\
 Data File : BP003990.D
 Acq On : 18 Nov 2020 13:01
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 18 14:50:25 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 12 15:22:47 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.287	152	161426	20.00	ng	0.00
21) Naphthalene-d8	11.122	136	625047	20.00	ng	# 0.00
39) Acenaphthene-d10	14.910	164	387454	20.00	ng	0.00
64) Phenanthrene-d10	17.645	188	808760	20.00	ng	# 0.00
76) Chrysene-d12	21.680	240	704397	20.00	ng	0.00
86) Perylene-d12	24.174	264	738494	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.805	112	735306	76.02	ng	0.00
7) Phenol-d6	7.458	99	1055201	76.00	ng	0.00
23) Nitrobenzene-d5	9.452	82	955393	74.86	ng	0.00
42) 2,4,6-Tribromophenol	16.398	330	368352	76.01	ng	0.00
45) 2-Fluorobiphenyl	13.534	172	2073105	74.80	ng	0.00
79) Terphenyl-d14	20.145	244	2914298	79.93	ng	0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.499	88	147608	35.37	ng	# 59
3) Pyridine	3.934	79	442680	36.17	ng	# 59
4) n-Nitrosodimethylamine	3.834	42	218685	38.81	ng	# 53
6) Aniline	7.587	93	606334	38.46	ng	# 84
8) 2-Chlorophenol	7.858	128	396697	38.63	ng	# 79
9) Benzaldehyde	7.387	77	259955	42.36	ng	# 80
10) Phenol	7.481	94	505971	37.76	ng	80
11) bis(2-Chloroethyl)ether	7.675	93	404984	37.61	ng	# 80
12) 1,3-Dichlorobenzene	8.181	146	476516	37.86	ng	# 95
13) 1,4-Dichlorobenzene	8.322	146	482681	38.04	ng	96
14) 1,2-Dichlorobenzene	8.652	146	460398	37.99	ng	96
15) Benzyl Alcohol	8.522	79	384829	40.02	ng	89
16) 2,2'-oxybis(1-Chloropr...	8.816	45	678796	37.43	ng	82
17) 2-Methylphenol	8.752	107	342730	38.96	ng	# 94
18) Hexachloroethane	9.399	117	180991	40.14	ng	97
19) n-Nitroso-di-n-propyla...	9.087	70	329123	39.66	ng	# 75
20) 3+4-Methylphenols	9.075	107	465433	39.64	ng	94
22) Acetophenone	9.105	105	628796	37.48	ng	# 84
24) Nitrobenzene	9.493	77	486130	38.33	ng	# 80
25) Isophorone	10.016	82	858920	39.62	ng	# 89
26) 2-Nitrophenol	10.216	139	224325	45.30	ng	# 72
27) 2,4-Dimethylphenol	10.287	122	316697	38.34	ng	93
28) bis(2-Chloroethoxy)met...	10.487	93	551405	37.07	ng	98
29) 2,4-Dichlorophenol	10.775	162	383731	38.55	ng	95
30) 1,2,4-Trichlorobenzene	10.987	180	458553	37.81	ng	99
31) Naphthalene	11.169	128	1246318	37.16	ng	100
32) Benzoic acid	10.457	122	124761	26.10	ng	# 84
33) 4-Chloroaniline	11.263	127	535067	37.54	ng	# 89
34) Hexachlorobutadiene	11.481	225	299900	37.91	ng	100
35) Caprolactam	12.004	113	128066	41.61	ng	# 10
36) 4-Chloro-3-methylphenol	12.393	107	415000	38.62	ng	88
37) 2-Methylnaphthalene	12.757	142	883652	36.82	ng	98
38) 1-Methylnaphthalene	12.975	142	838637	36.63	ng	98
40) 1,2,4,5-Tetrachloroben...	13.134	216	487200	37.99	ng	99
41) Hexachlorocyclopentadiene	13.128	237	229629	35.50	ng	98
43) 2,4,6-Trichlorophenol	13.363	196	307212	38.76	ng	100

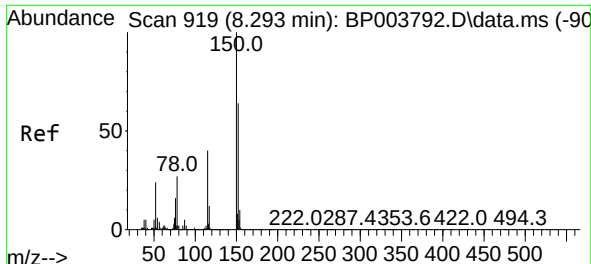
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.446	196	317693	38.06	ng	# 96
46) 1,1'-Biphenyl	13.746	154	1128826	37.53	ng	98
47) 2-Chloronaphthalene	13.793	162	933575	37.83	ng	99
48) 2-Nitroaniline	13.975	65	319518	43.39	ng	# 59
49) Acenaphthylene	14.634	152	1384622	38.21	ng	99
50) Dimethylphthalate	14.340	163	1156074	38.17	ng	100
51) 2,6-Dinitrotoluene	14.457	165	250485	40.31	ng	# 71
52) Acenaphthene	14.975	154	902024	37.37	ng	98
53) 3-Nitroaniline	14.793	138	275094	39.99	ng	# 74
54) 2,4-Dinitrophenol	15.004	184	87174	34.25	ng	# 73
55) Dibenzofuran	15.304	168	1333385	37.18	ng	100
56) 4-Nitrophenol	15.128	139	177642	35.83	ng	# 69
57) 2,4-Dinitrotoluene	15.251	165	345140	41.37	ng	# 75
58) Fluorene	15.951	166	1069516	37.24	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.545	232	270850	36.00	ng	98
60) Diethylphthalate	15.693	149	1142142	38.52	ng	99
61) 4-Chlorophenyl-phenyle...	15.928	204	583369	37.17	ng	98
62) 4-Nitroaniline	15.951	138	294843	41.12	ng	87
63) Azobenzene	16.222	77	1060709	37.88	ng	84
65) 4,6-Dinitro-2-methylph...	16.034	198	158545	37.94	ng	# 84
66) n-Nitrosodiphenylamine	16.140	169	934415	37.74	ng	99
67) 4-Bromophenyl-phenylether	16.822	248	362072	38.26	ng	98
68) Hexachlorobenzene	16.987	284	402686	37.29	ng	96
69) Atrazine	17.075	200	315682	38.84	ng	99
70) Pentachlorophenol	17.322	266	191464	37.07	ng	98
71) Phenanthrene	17.687	178	1683127	37.08	ng	99
72) Anthracene	17.775	178	1648081	37.59	ng	100
73) Carbazole	18.034	167	1533903	37.72	ng	99
74) Di-n-butylphthalate	18.545	149	1943817	41.29	ng	# 99
75) Fluoranthene	19.622	202	1939126	37.03	ng	99
77) Benzidine	19.769	184	704101	42.38	ng	100
78) Pyrene	19.975	202	1958925	40.98	ng	98
80) Butylbenzylphthalate	20.786	149	843175	47.34	ng	# 84
81) Benzo(a)anthracene	21.669	228	1785030	38.43	ng	98
82) 3,3'-Dichlorobenzidine	21.575	252	642820	40.12	ng	100
83) Chrysene	21.722	228	1700426	38.10	ng	98
84) Bis(2-ethylhexyl)phtha...	21.539	149	1174174	44.72	ng	100
85) Di-n-octyl phthalate	22.474	149	1999258	45.71	ng	# 86
87) Indeno(1,2,3-cd)pyrene	26.757	276	1941281	36.44	ng	99
88) Benzo(b)fluoranthene	23.416	252	1732076	35.84	ng	99
89) Benzo(k)fluoranthene	23.463	252	1692629	35.47	ng	100
90) Benzo(a)pyrene	24.069	252	1633910	36.52	ng	99
91) Dibenzo(a,h)anthracene	26.751	278	1622581	36.54	ng	98
92) Benzo(g,h,i)perylene	27.551	276	1572349	36.58	ng	97

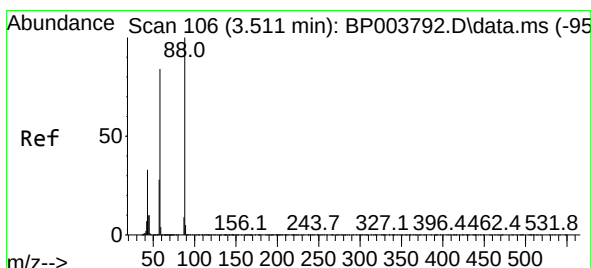
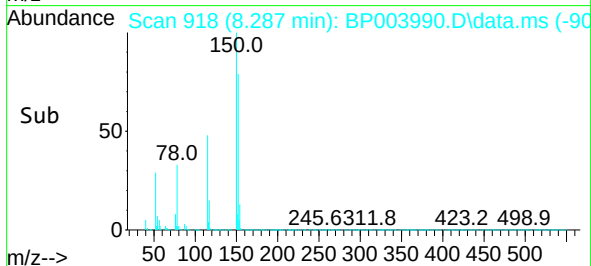
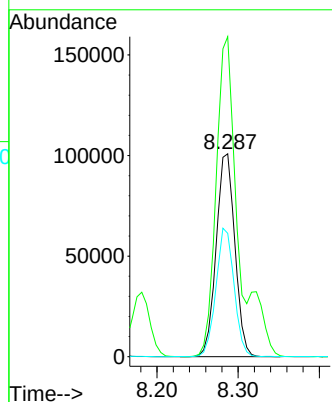
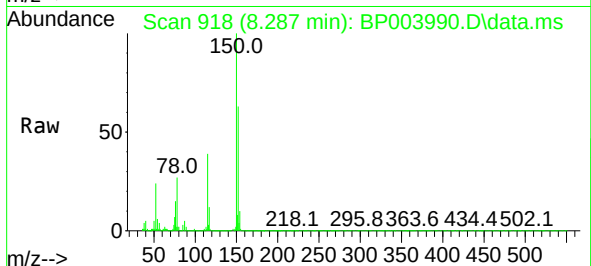
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.287 min Scan# 918
Delta R.T. 0.006 min
Lab File: BP003990.D
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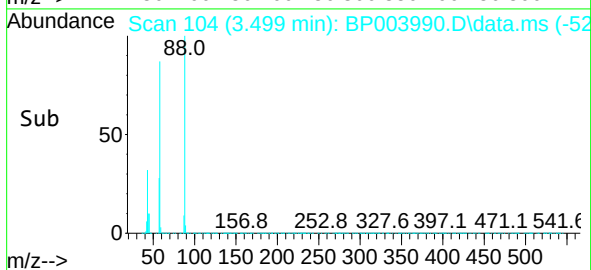
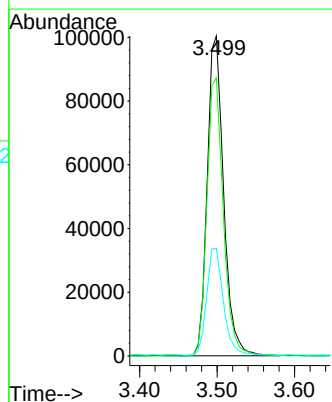
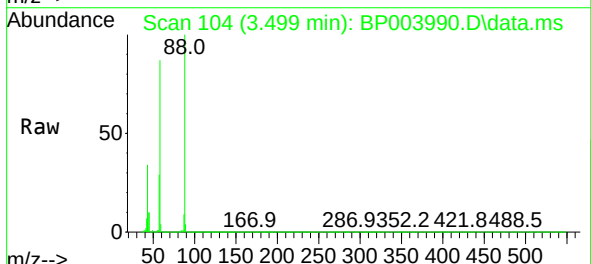
Instrument :
BNA_P
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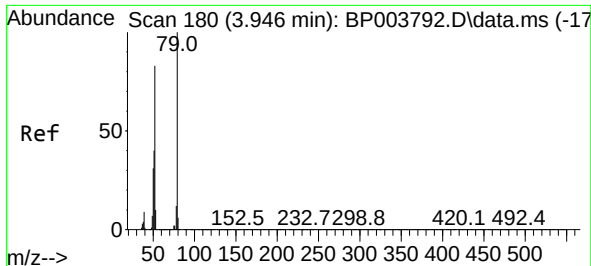
Tgt Ion:152 Resp: 161426
Ion Ratio Lower Upper
152 100
150 157.7 123.8 185.6
115 60.8 43.8 65.6



#2
1,4-Dioxane
Concen: 35.37 ng
RT: 3.499 min Scan# 104
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion: 88 Resp: 147608
Ion Ratio Lower Upper
88 100
58 87.1 44.2 66.4#
43 34.3 15.2 22.8#

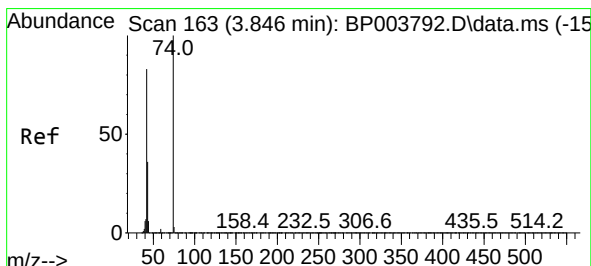
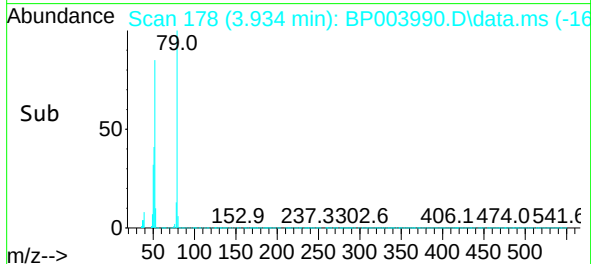
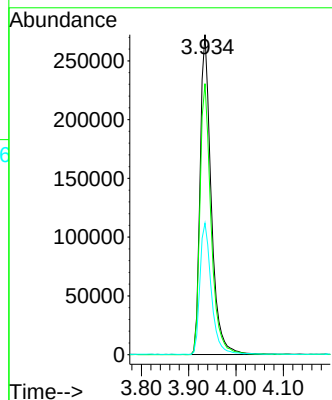
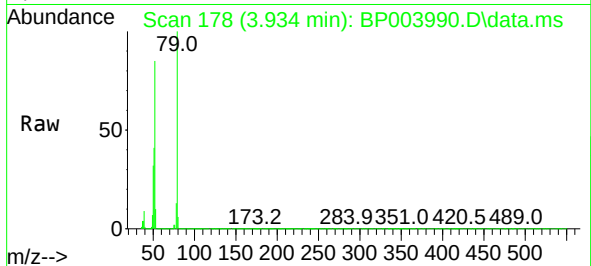




#3
Pyridine
Concen: 36.17 ng
RT: 3.934 min Scan# 178
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

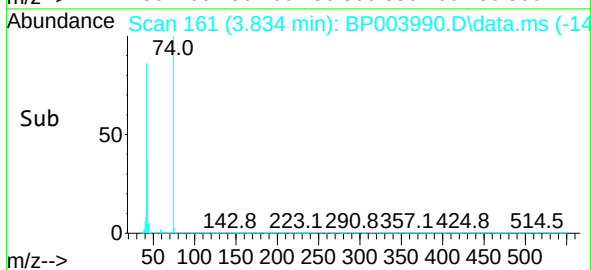
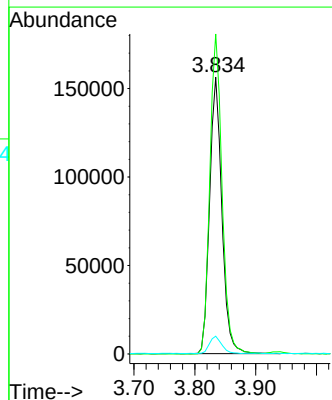
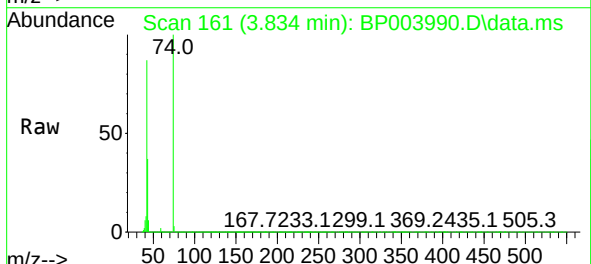
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ClientSampleId :
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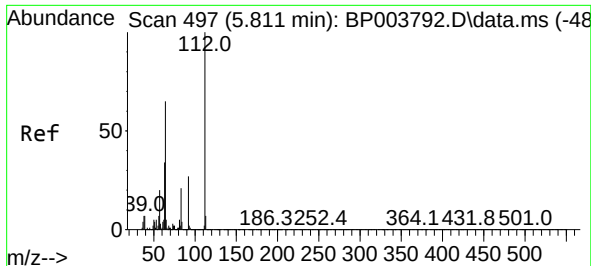
Tgt Ion: 79 Resp: 442680
Ion Ratio Lower Upper
79 100
52 84.7 41.3 61.9#
51 41.1 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 38.81 ng
RT: 3.834 min Scan# 161
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion: 42 Resp: 218685
Ion Ratio Lower Upper
42 100
74 115.6 148.6 223.0#
44 6.4 5.3 7.9

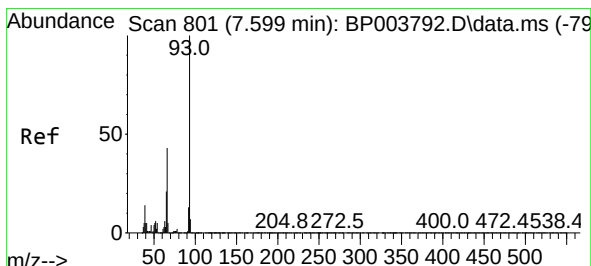
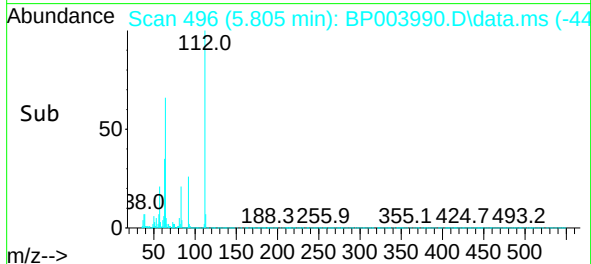
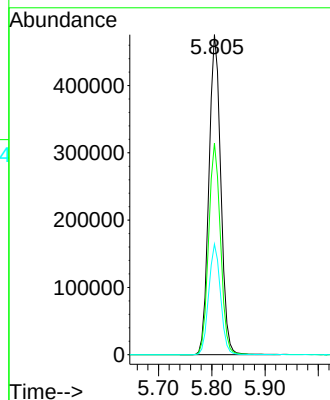
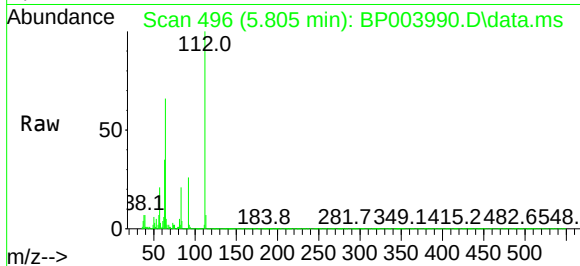




#5
2-Fluorophenol
Concen: 76.02 ng
RT: 5.805 min Scan# 496
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

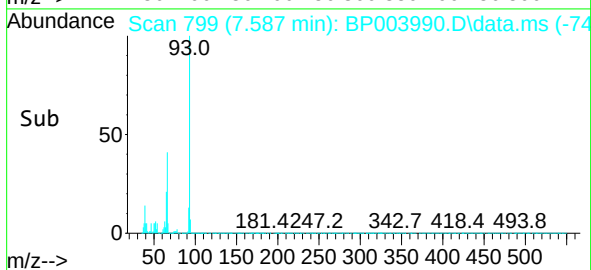
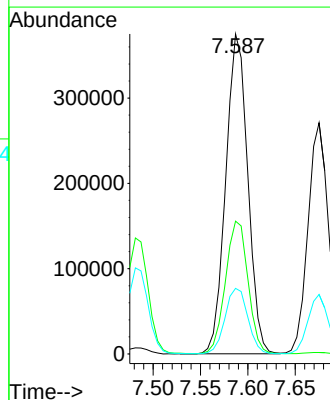
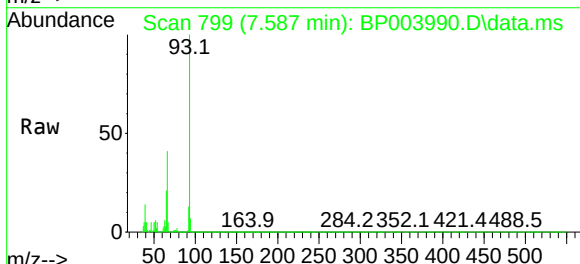
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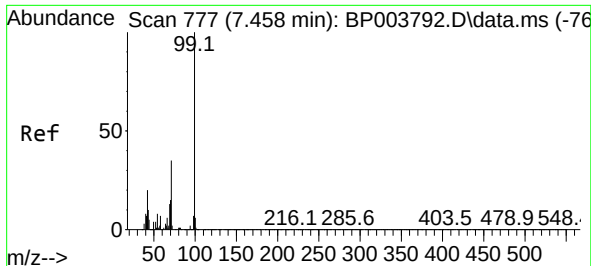
Tgt Ion:112 Resp: 735306
Ion Ratio Lower Upper
112 100
64 66.1 32.8 49.2#
63 34.5 17.0 25.4#



#6
Aniline
Concen: 38.46 ng
RT: 7.587 min Scan# 799
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion: 93 Resp: 606334
Ion Ratio Lower Upper
93 100
66 41.5 25.4 38.0#
65 20.5 12.5 18.7#

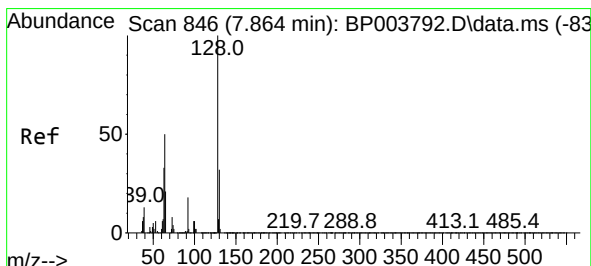
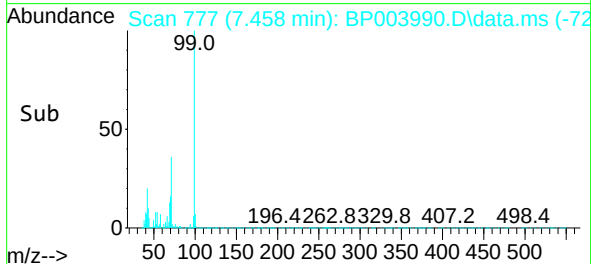
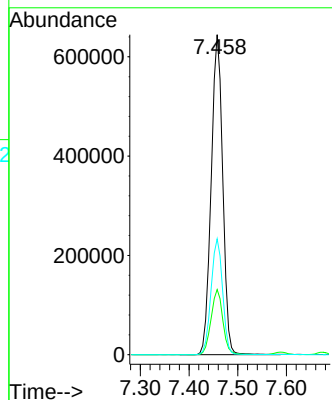
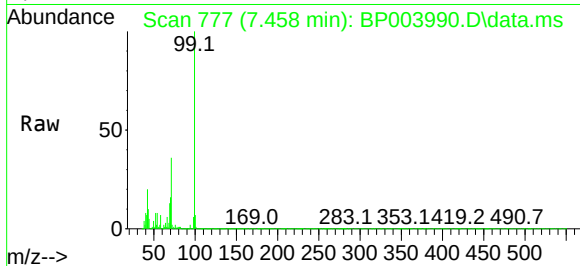




#7
Phenol-d6
Concen: 76.00 ng
RT: 7.458 min Scan# 777
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

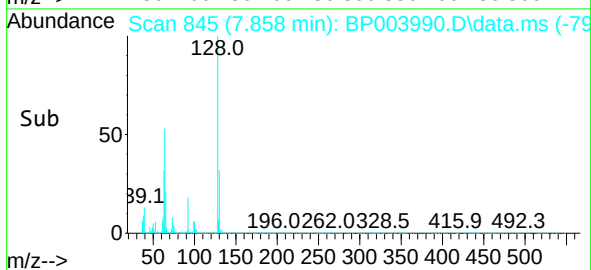
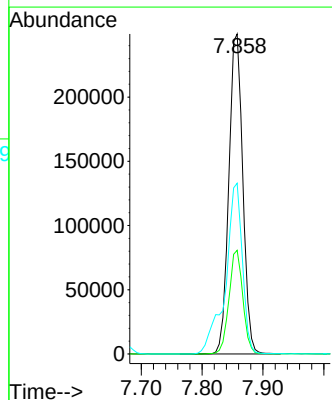
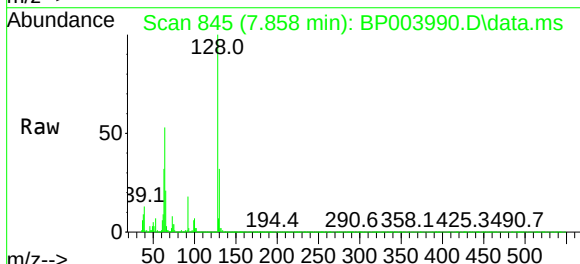
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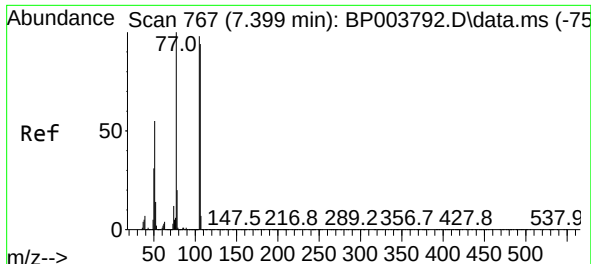
Tgt Ion: 99 Resp: 1055201
Ion Ratio Lower Upper
99 100
42 20.4 8.6 13.0#
71 36.2 23.4 35.2#



#8
2-Chlorophenol
Concen: 38.63 ng
RT: 7.858 min Scan# 845
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion: 128 Resp: 396697
Ion Ratio Lower Upper
128 100
130 32.4 13.0 53.0
64 53.4 10.4 50.4#

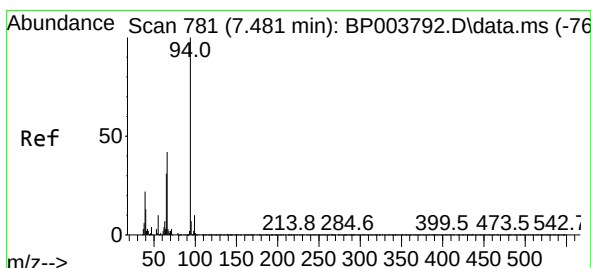
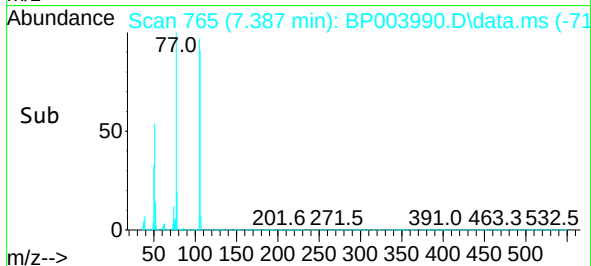
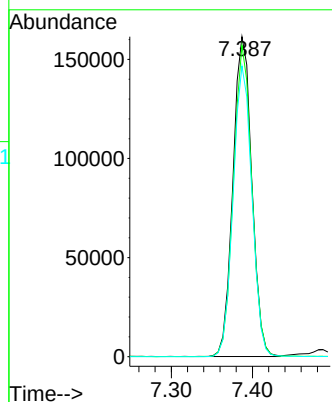
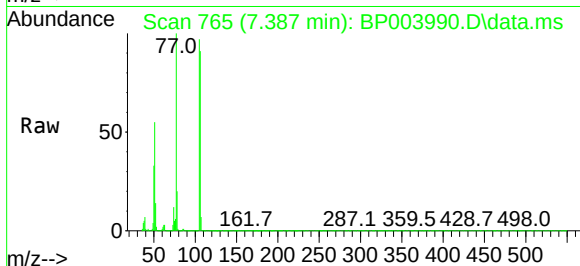




#9
Benzaldehyde
Concen: 42.36 ng
RT: 7.387 min Scan# 765
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

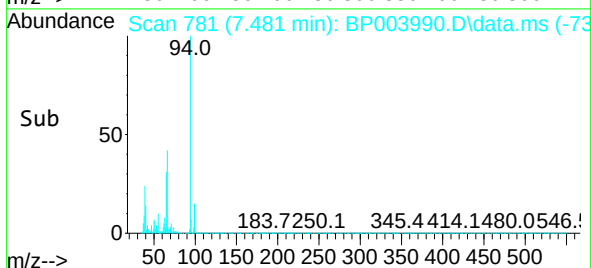
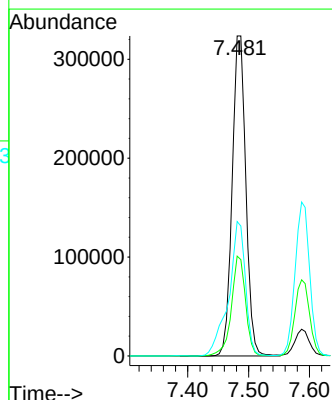
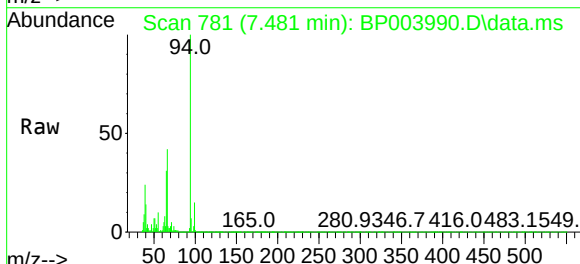
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

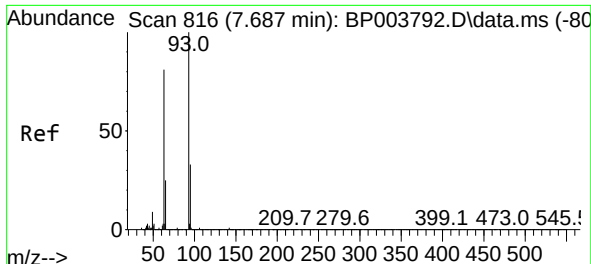
Tgt Ion: 77 Resp: 259955
Ion Ratio Lower Upper
77 100
105 97.3 97.1 137.1
106 90.8 93.7 133.7#



#10
Phenol
Concen: 37.76 ng
RT: 7.481 min Scan# 781
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion: 94 Resp: 505971
Ion Ratio Lower Upper
94 100
65 31.2 2.3 42.3
66 42.0 10.9 50.9

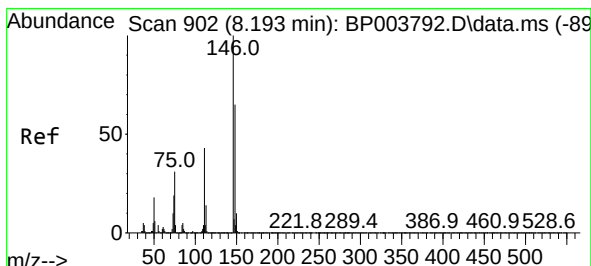
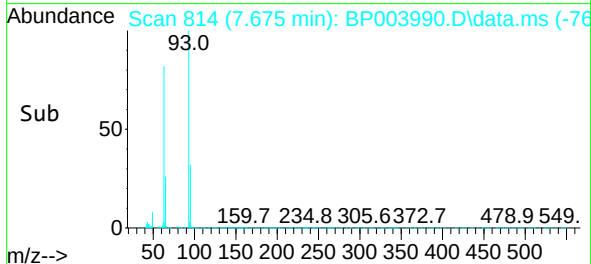
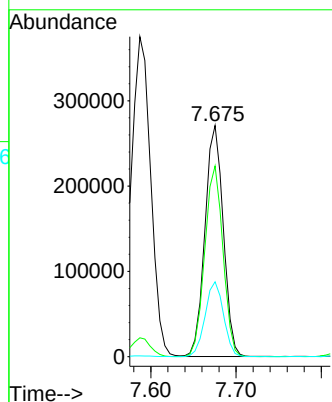
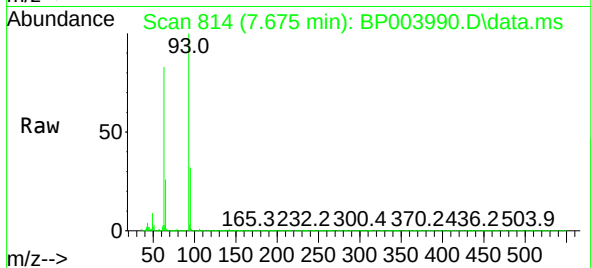




#11
bis(2-Chloroethyl)ether
Concen: 37.61 ng
RT: 7.675 min Scan# 814
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

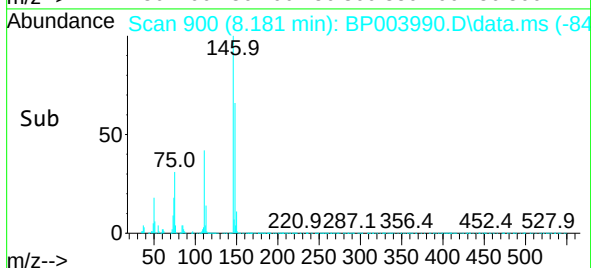
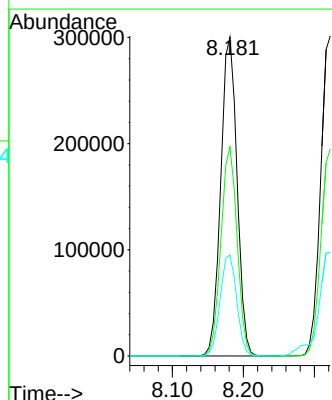
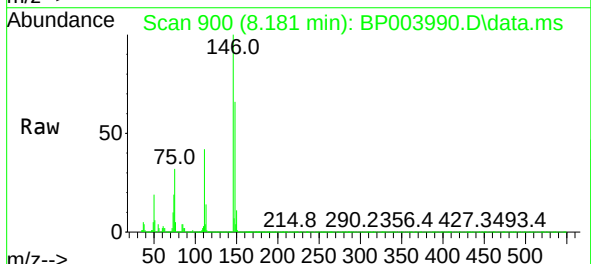
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

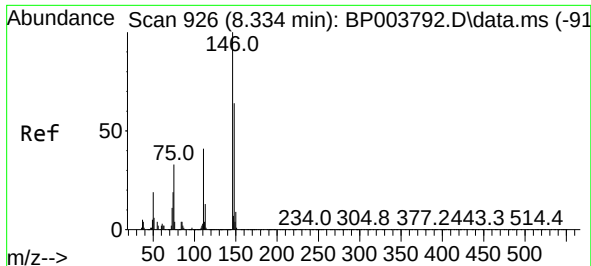
Tgt Ion: 93 Resp: 404984
Ion Ratio Lower Upper
93 100
63 82.5 39.0 79.0#
95 32.4 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 37.86 ng
RT: 8.181 min Scan# 900
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion:146 Resp: 476516
Ion Ratio Lower Upper
146 100
148 65.6 52.5 78.7
75 31.6 18.1 27.1#

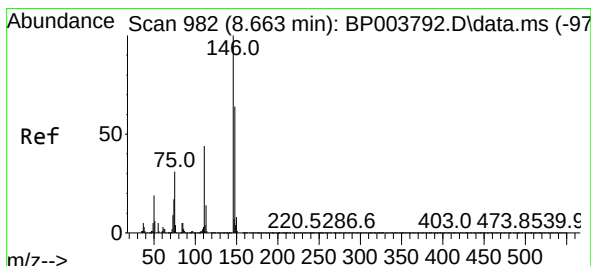
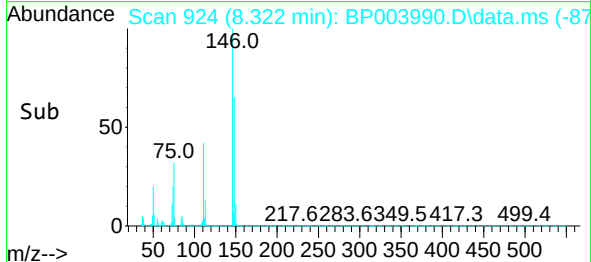
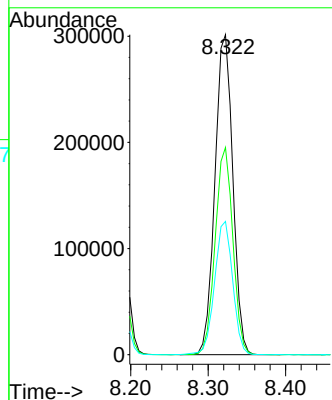
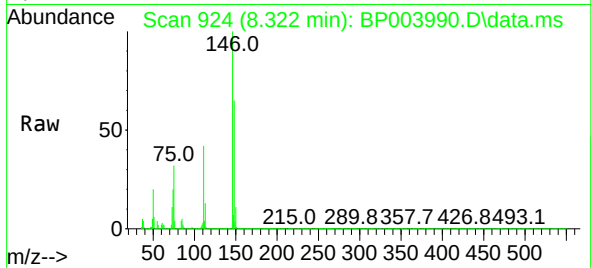




#13
1,4-Dichlorobenzene
Concen: 38.04 ng
RT: 8.322 min Scan# 924
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

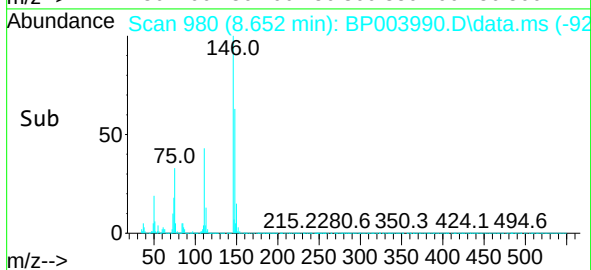
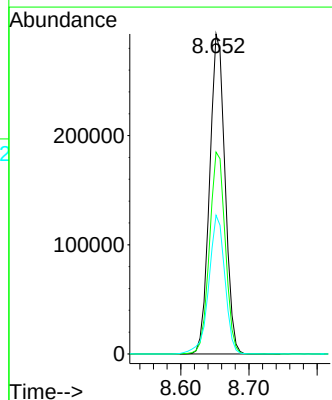
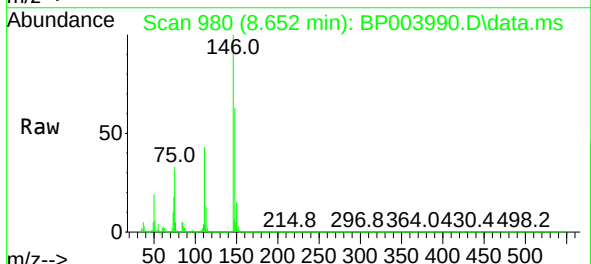
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

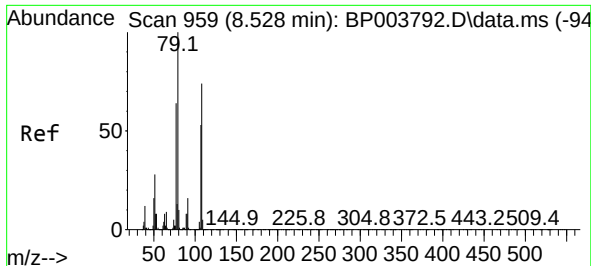
Tgt Ion:146 Resp: 482681
Ion Ratio Lower Upper
146 100
148 64.7 51.3 76.9
111 41.6 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 37.99 ng
RT: 8.652 min Scan# 980
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion:146 Resp: 460398
Ion Ratio Lower Upper
146 100
148 63.1 51.6 77.4
111 43.4 31.0 46.6

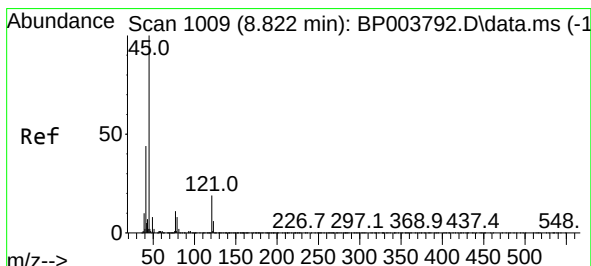
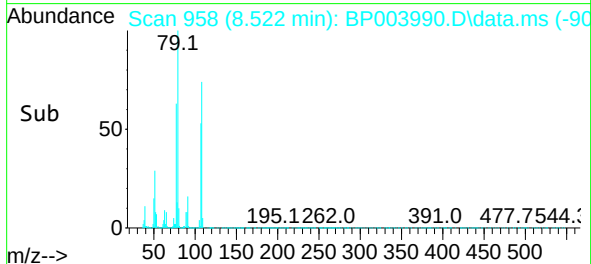
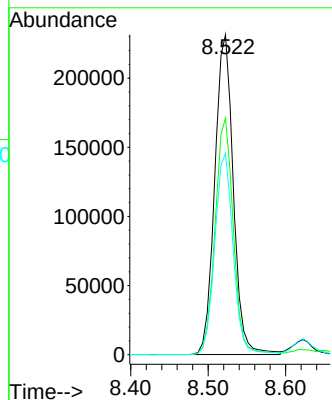
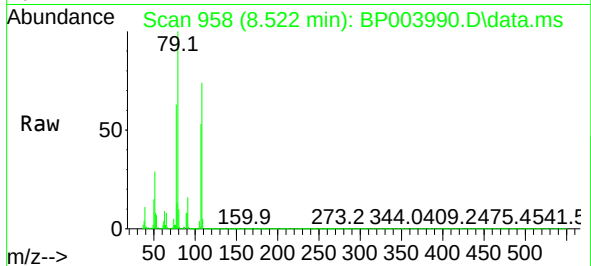




#15
Benzyl Alcohol
Concen: 40.02 ng
RT: 8.522 min Scan# 958
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

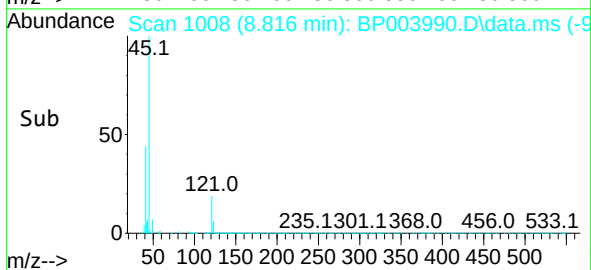
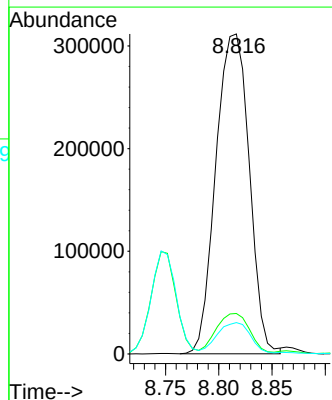
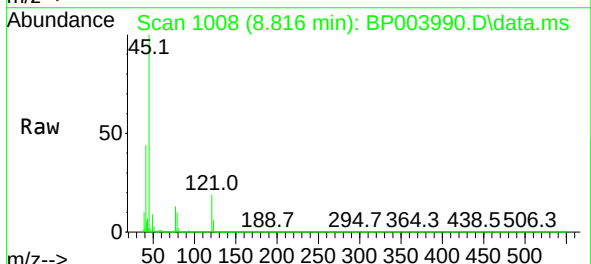
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

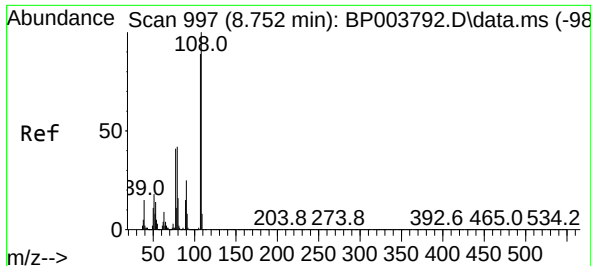
Tgt Ion: 79 Resp: 384829
Ion Ratio Lower Upper
79 100
108 74.0 73.5 110.3
77 63.0 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.43 ng
RT: 8.816 min Scan# 1008
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion: 45 Resp: 678796
Ion Ratio Lower Upper
45 100
77 12.7 2.3 42.3
79 9.8 0.0 36.6

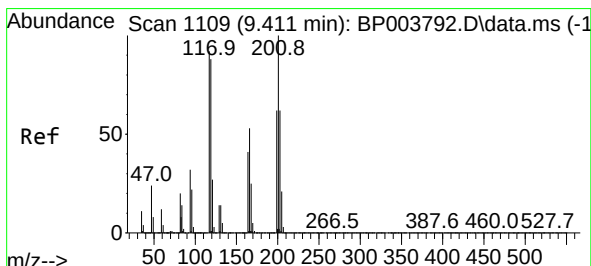
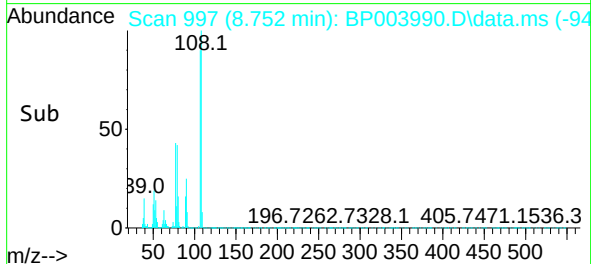
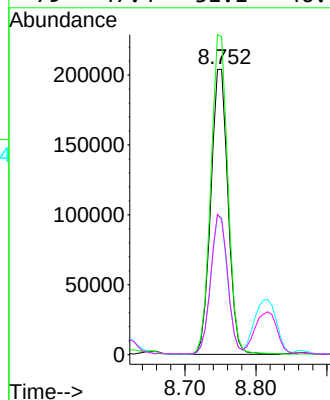
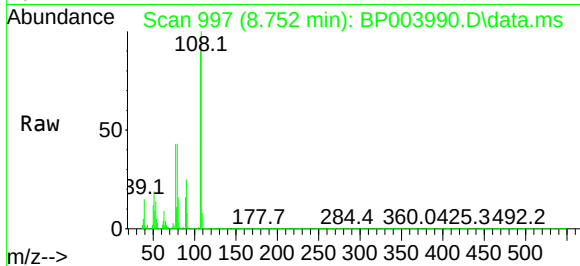




#17
2-Methylphenol
Concen: 38.96 ng
RT: 8.752 min Scan# 997
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

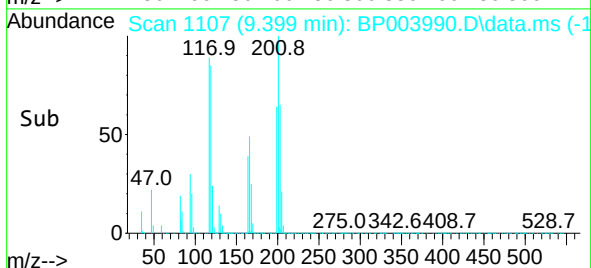
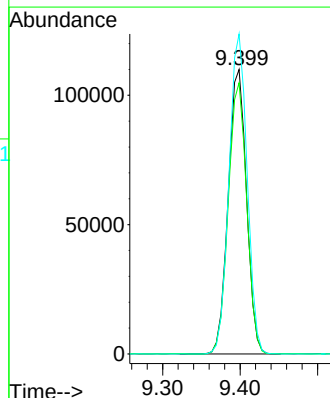
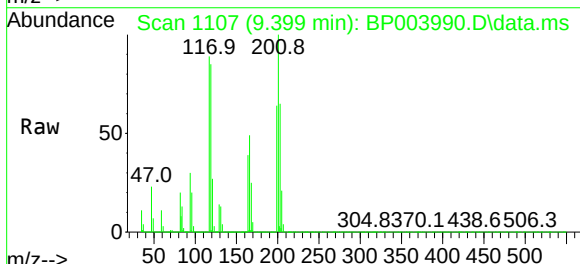
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

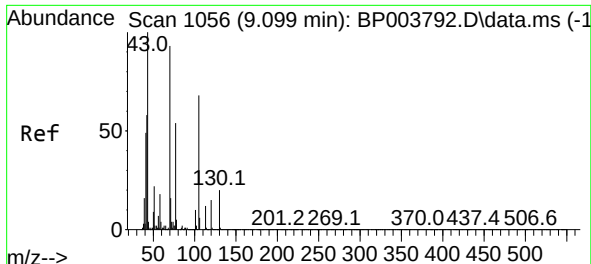
Tgt Ion:	107	Resp:	342730
Ion	Ratio	Lower	Upper
107	100		
108	111.4	89.6	134.4
77	48.0	31.8	47.6#
79	47.4	31.1	46.7#



#18
Hexachloroethane
Concen: 40.14 ng
RT: 9.399 min Scan# 1107
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion:	117	Resp:	180991
Ion	Ratio	Lower	Upper
117	100		
119	95.3	78.8	118.2
201	112.5	92.3	138.5

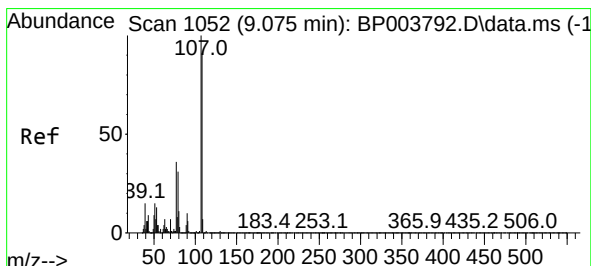
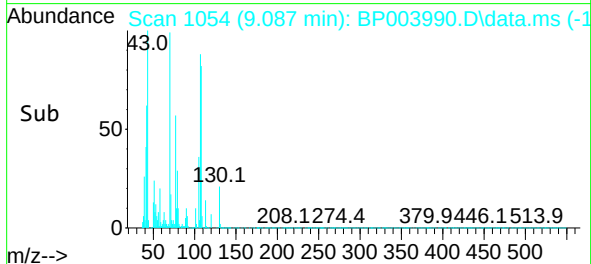
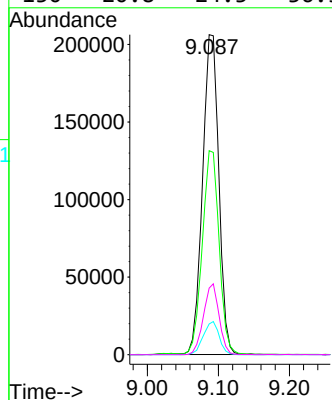
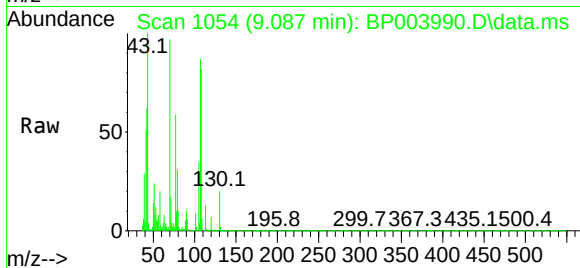




#19
n-Nitroso-di-n-propylamine
Concen: 39.66 ng
RT: 9.087 min Scan# 1054
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

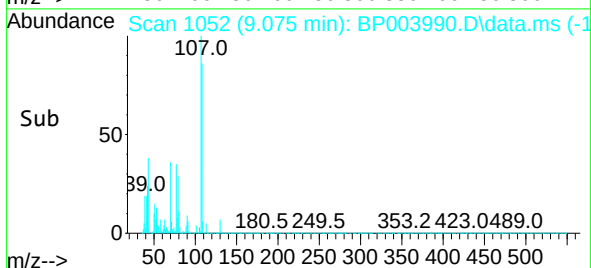
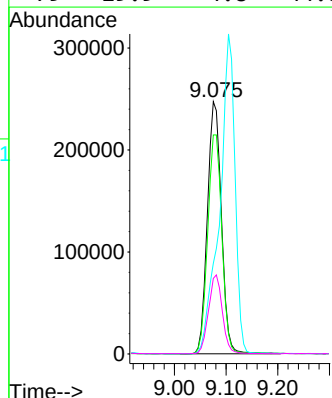
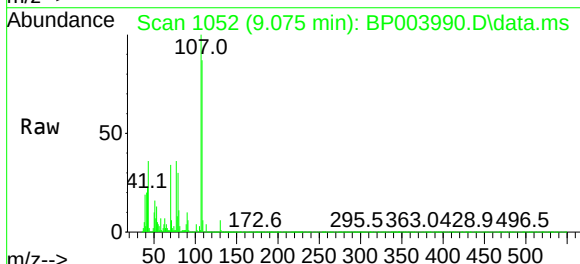
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

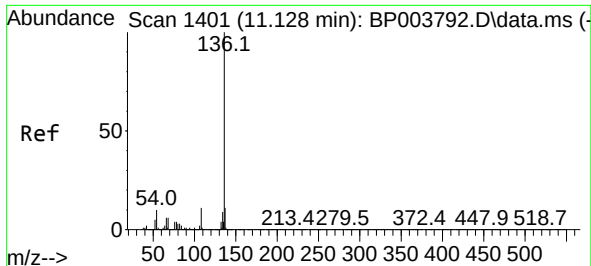
Tgt Ion	70	Resp:	329123
Ion	Ratio	Lower	Upper
70	100		
42	63.7	32.8	49.2#
101	9.6	9.6	14.4#
130	20.8	24.3	36.5#



#20
3+4-Methylphenols
Concen: 39.64 ng
RT: 9.075 min Scan# 1052
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion	107	Resp:	465433
Ion	Ratio	Lower	Upper
107	100		
108	86.8	69.0	109.0
77	35.9	8.5	48.5
79	29.9	4.8	44.8

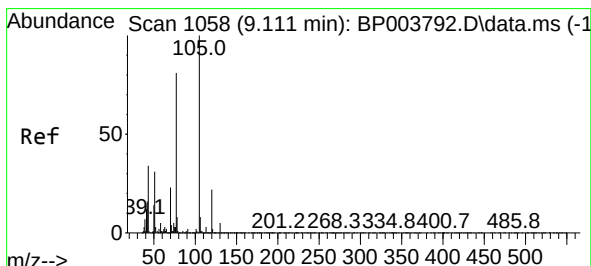
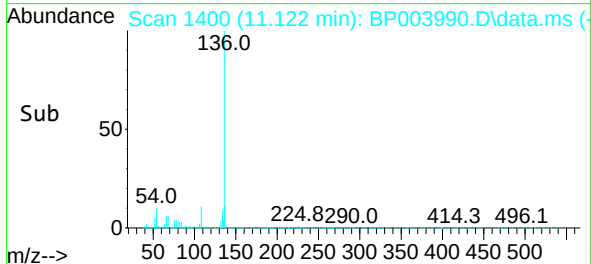
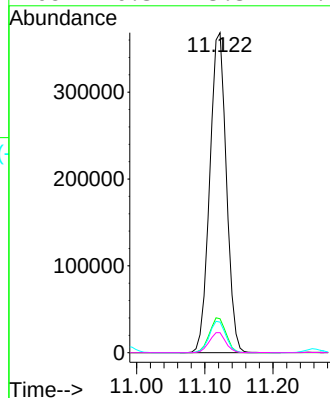
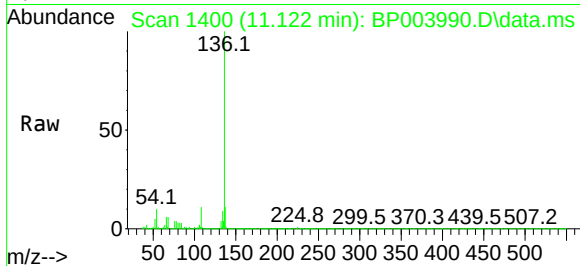




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.122 min Scan# 1400
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

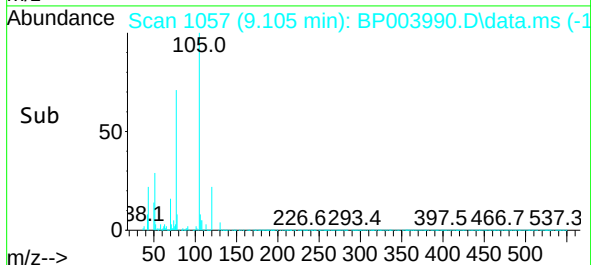
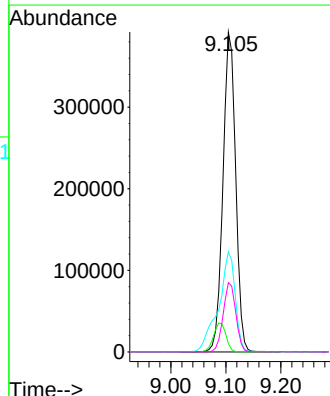
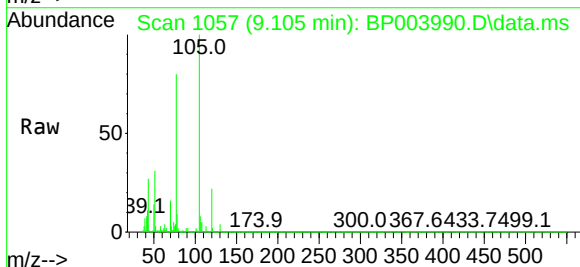
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

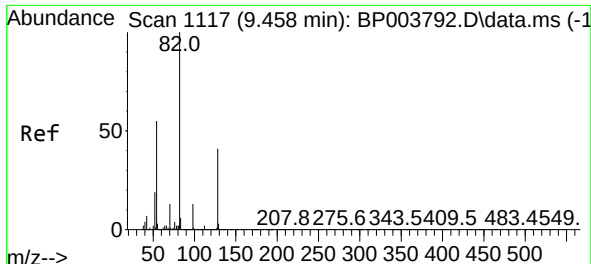
Tgt Ion:	136	Resp:	625047
Ion Ratio	Lower	Upper	
136	100		
137	10.6	8.6	13.0
54	9.6	3.6	5.4#
68	6.3	3.3	4.9#



#22
Acetophenone
Concen: 37.48 ng
RT: 9.105 min Scan# 1057
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion:	105	Resp:	628796
Ion Ratio	Lower	Upper	
105	100		
71	2.7	2.6	3.8
51	31.3	13.5	20.3#
120	21.6	19.6	29.4

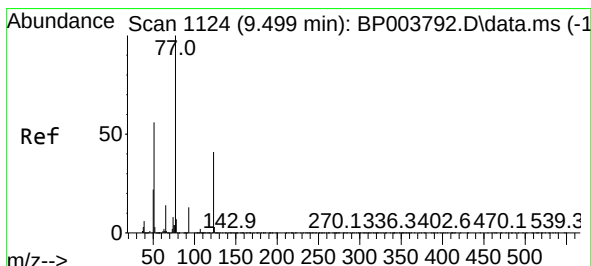
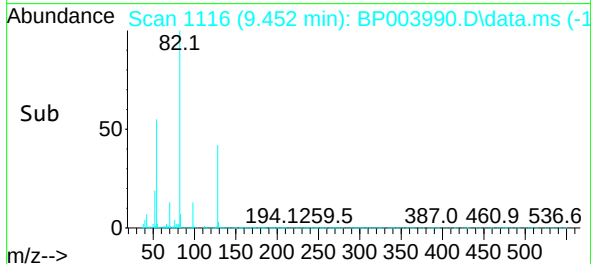
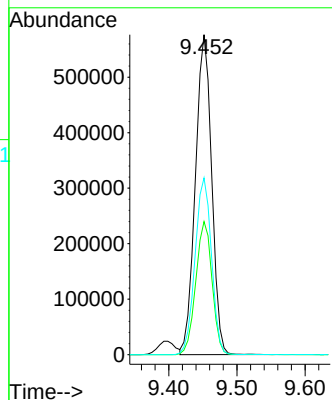
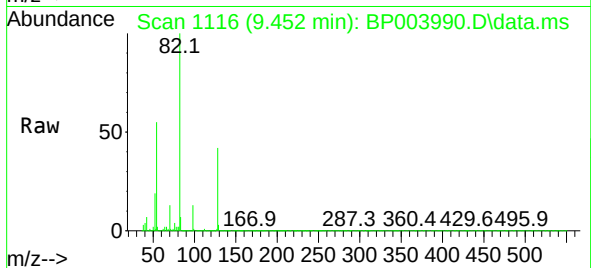




#23
Nitrobenzene-d5
Concen: 74.86 ng
RT: 9.452 min Scan# 1116
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

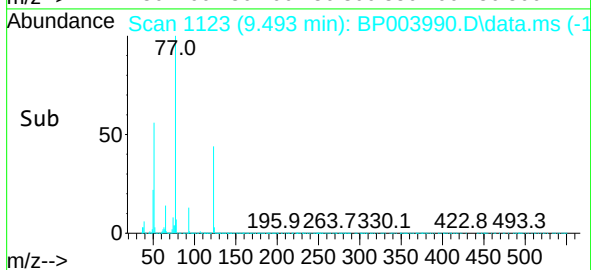
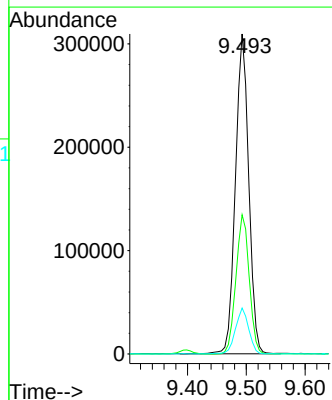
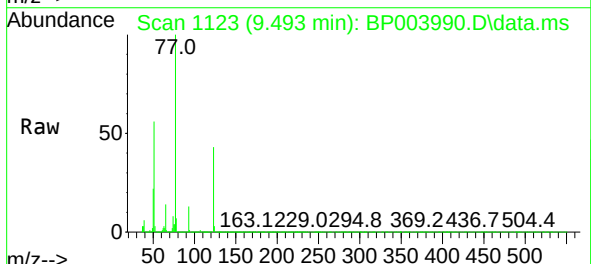
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

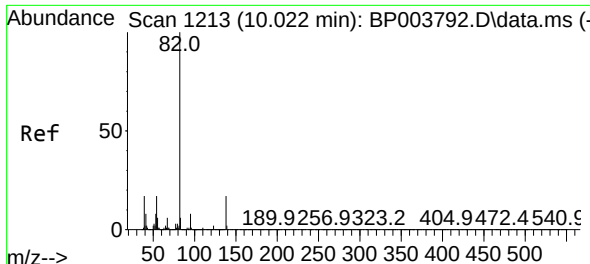
Tgt Ion: 82 Resp: 955393
Ion Ratio Lower Upper
82 100
128 41.6 45.6 68.4#
54 55.3 30.1 45.1#



#24
Nitrobenzene
Concen: 38.33 ng
RT: 9.493 min Scan# 1123
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion: 77 Resp: 486130
Ion Ratio Lower Upper
77 100
123 43.5 48.6 72.8#
65 14.4 10.0 15.0

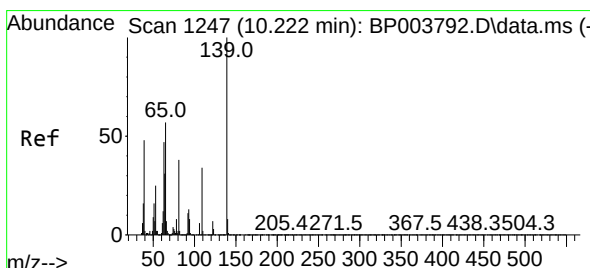
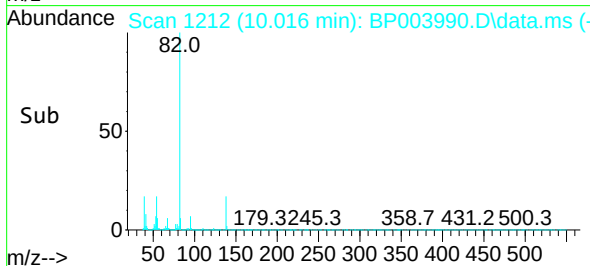
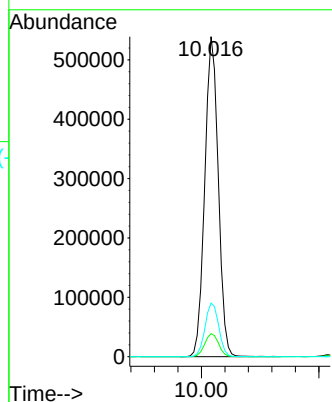
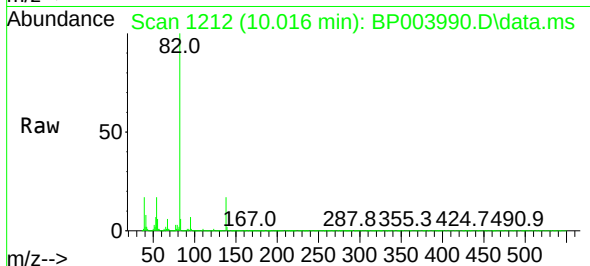




#25
Isophorone
Concen: 39.62 ng
RT: 10.016 min Scan# 1212
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

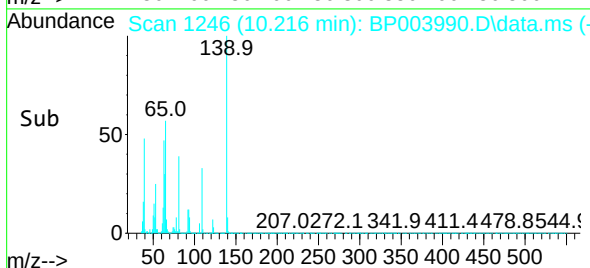
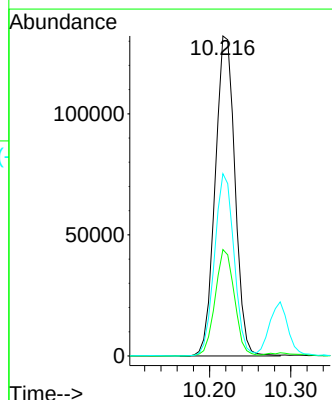
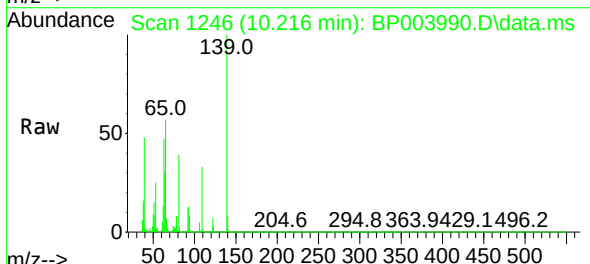
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

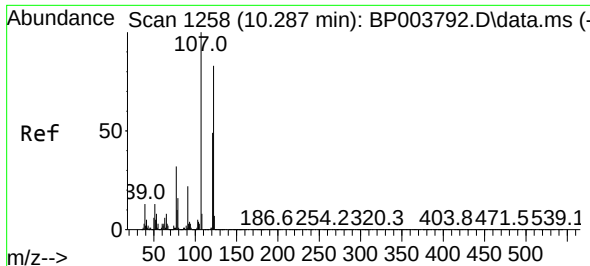
Tgt Ion: 82 Resp: 858920
Ion Ratio Lower Upper
82 100
95 7.2 6.4 9.6
138 16.7 18.7 28.1#



#26
2-Nitrophenol
Concen: 45.30 ng
RT: 10.216 min Scan# 1246
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion: 139 Resp: 224325
Ion Ratio Lower Upper
139 100
109 33.3 22.1 33.1#
65 57.0 26.5 39.7#

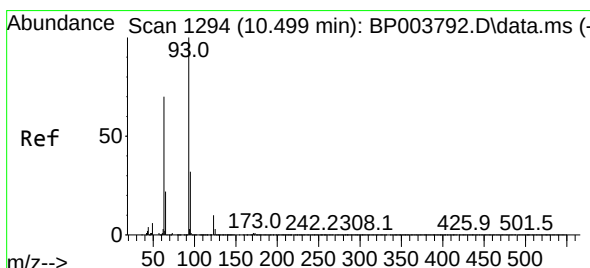
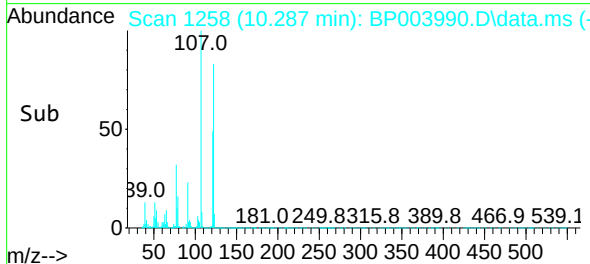
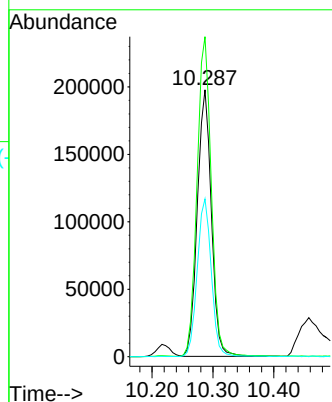
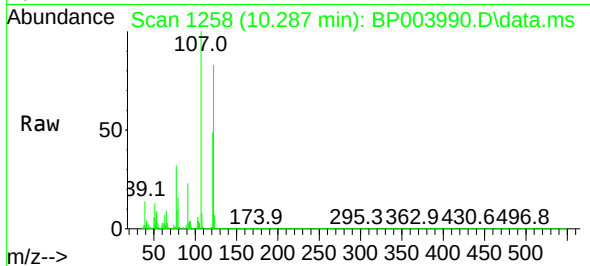




#27
2,4-Dimethylphenol
Concen: 38.34 ng
RT: 10.287 min Scan# 1258
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

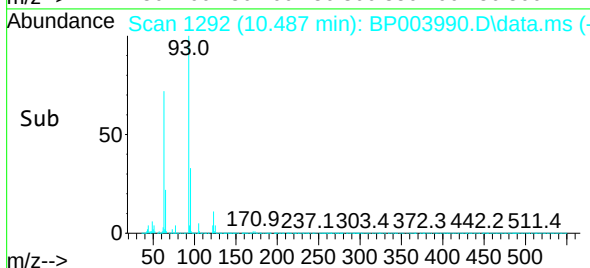
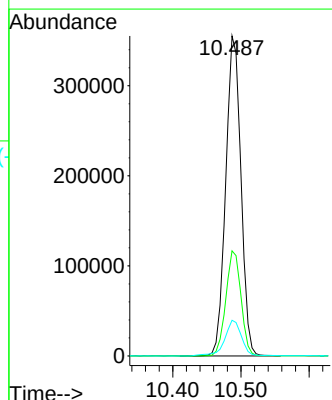
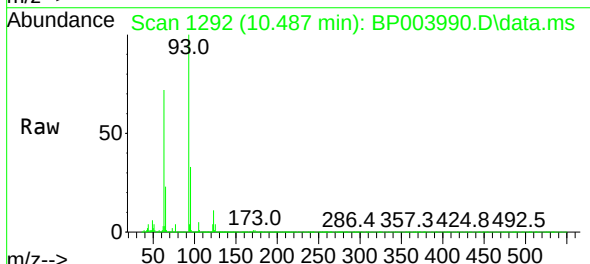
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

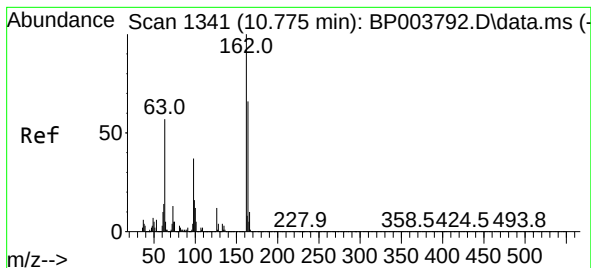
Tgt Ion:122 Resp: 316697
Ion Ratio Lower Upper
122 100
107 119.9 87.3 130.9
121 59.1 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 37.07 ng
RT: 10.487 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion: 93 Resp: 551405
Ion Ratio Lower Upper
93 100
95 32.9 26.7 40.1
123 11.2 10.5 15.7

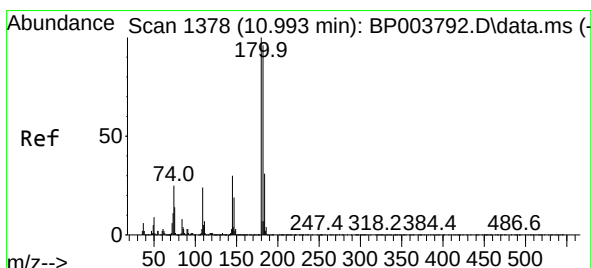
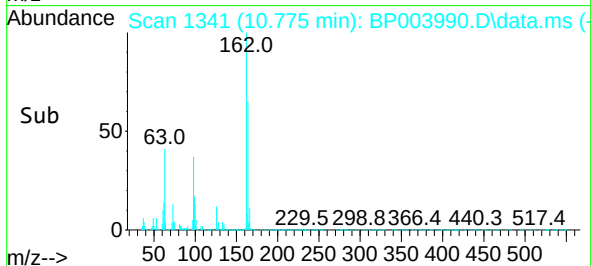
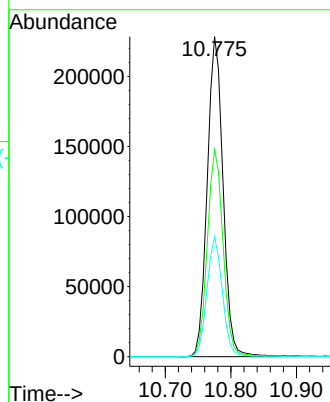
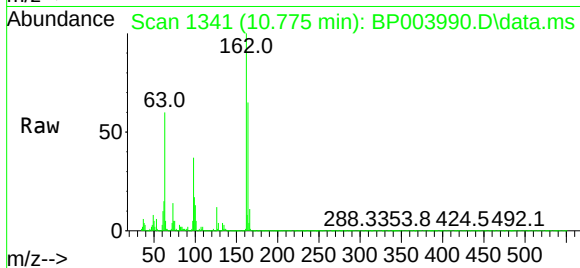




#29
2,4-Dichlorophenol
Concen: 38.55 ng
RT: 10.775 min Scan# 1341
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

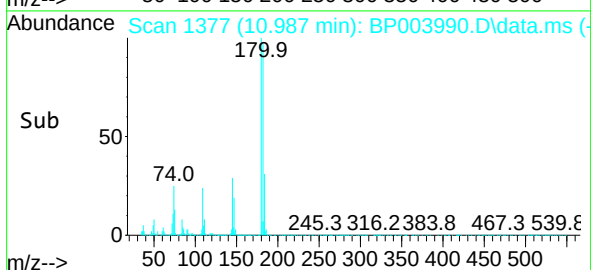
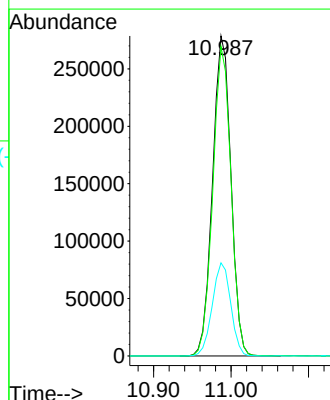
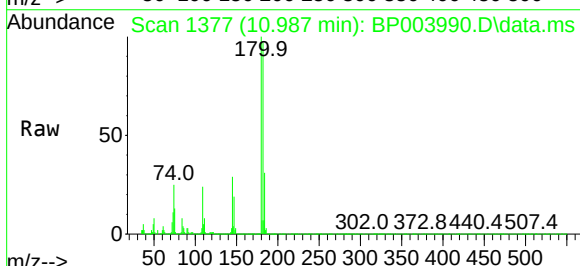
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

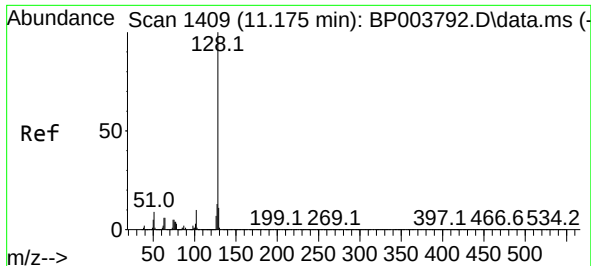
Tgt Ion:162 Resp: 383731
Ion Ratio Lower Upper
162 100
164 64.7 45.8 85.8
98 37.5 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 37.81 ng
RT: 10.987 min Scan# 1377
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion:180 Resp: 458553
Ion Ratio Lower Upper
180 100
182 96.6 76.2 114.2
145 29.1 23.8 35.8

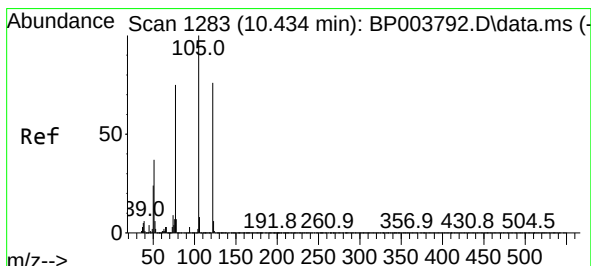
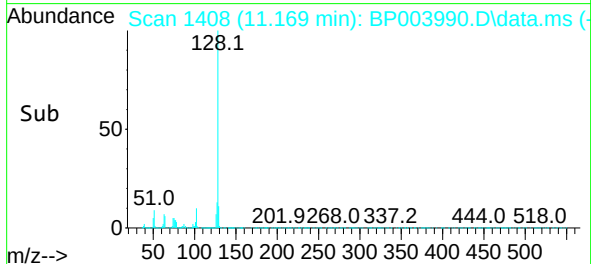
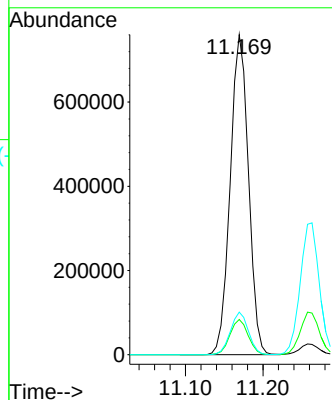
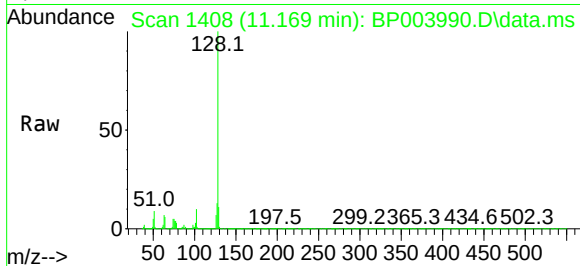




#31
Naphthalene
Concen: 37.16 ng
RT: 11.169 min Scan# 1408
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

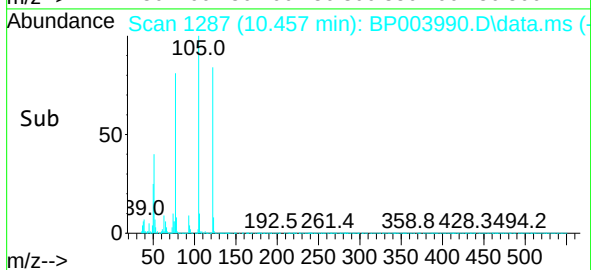
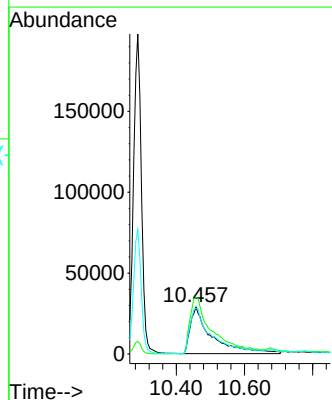
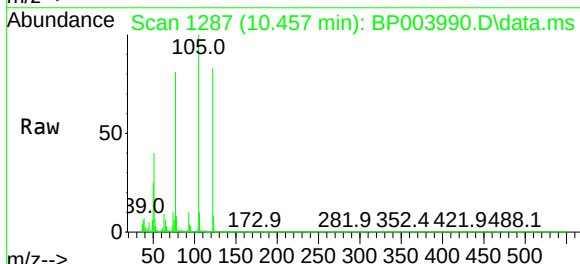
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

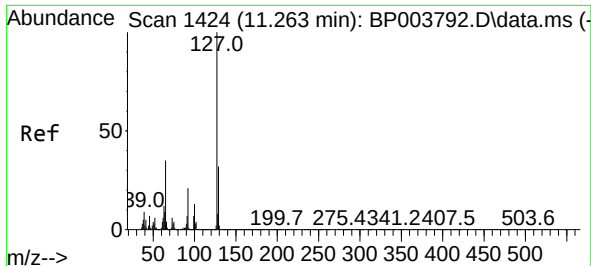
Tgt Ion:128 Resp: 1246318
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.3 10.6 15.8



#32
Benzoic acid
Concen: 26.10 ng
RT: 10.457 min Scan# 1287
Delta R.T. 0.018 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion:122 Resp: 124761
Ion Ratio Lower Upper
122 100
105 120.0 94.1 134.1
77 97.8 50.1 90.1#

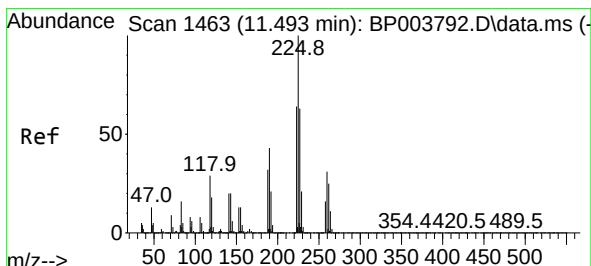
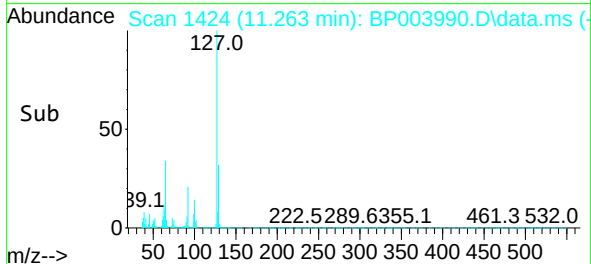
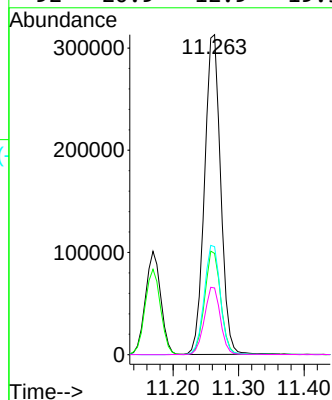
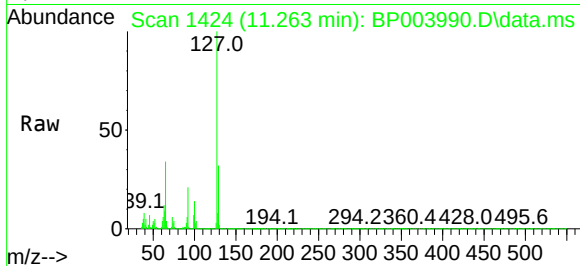




#33
4-Chloroaniline
Concen: 37.54 ng
RT: 11.263 min Scan# 1424
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

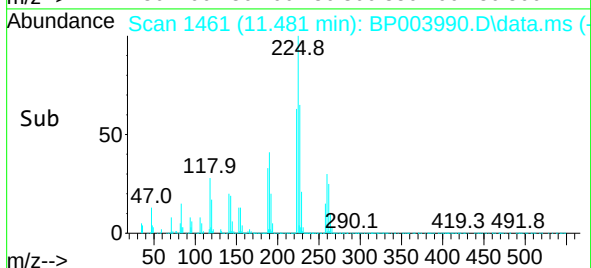
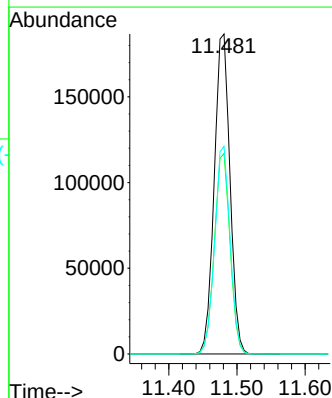
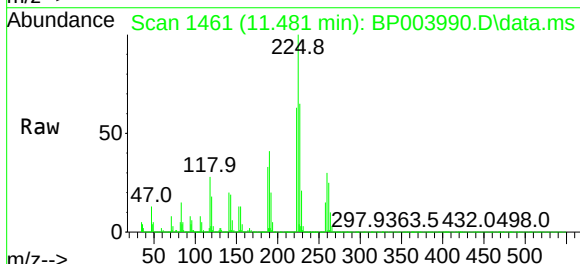
Instrument :
BNA_P
ClientSampleId :
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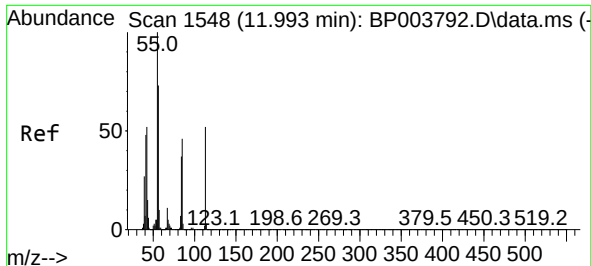
Tgt Ion:	127	Resp:	535067
Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.7	38.5
65	33.8	17.3	25.9#
92	20.9	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 37.91 ng
RT: 11.481 min Scan# 1461
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion:	225	Resp:	299900
Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.1	75.1
227	64.9	51.4	77.2

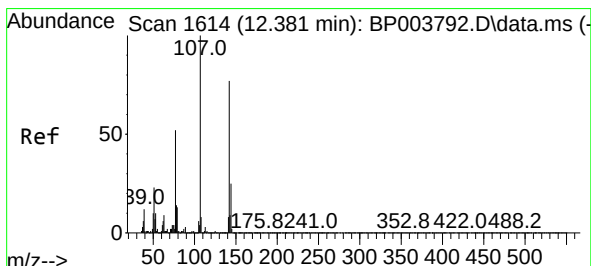
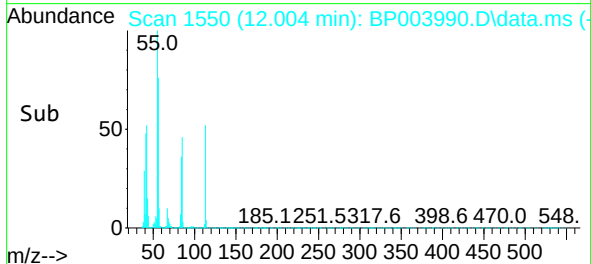
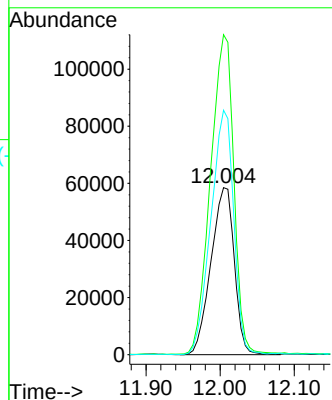
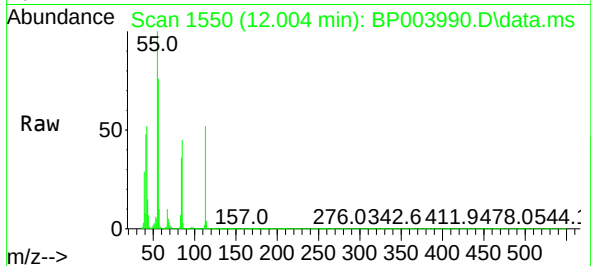




#35
Caprolactam
Concen: 41.61 ng
RT: 12.004 min Scan# 1550
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

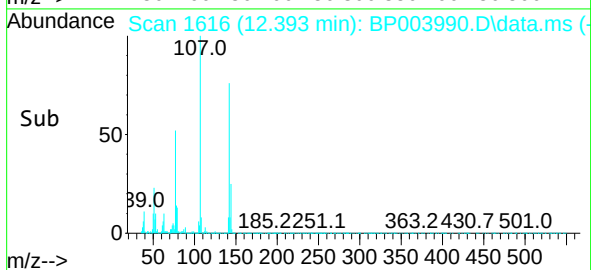
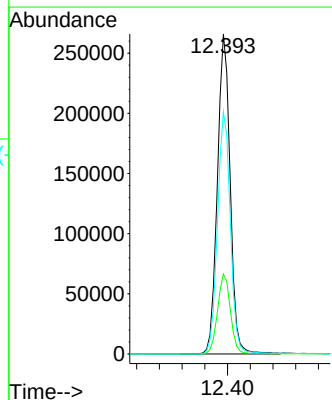
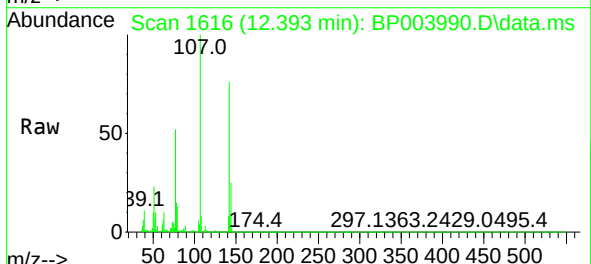
Instrument :
BNA_P
ClientSampleId :
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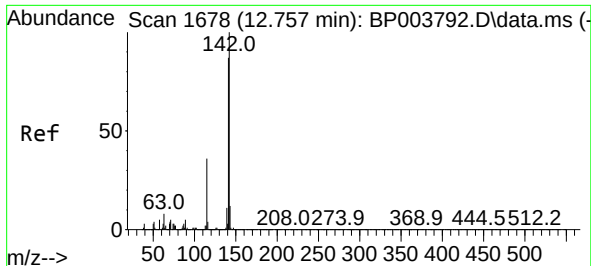
Tgt Ion:113 Resp: 128066
Ion Ratio Lower Upper
113 100
55 191.5 77.3 117.3#
56 146.4 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 38.62 ng
RT: 12.393 min Scan# 1616
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion:107 Resp: 415000
Ion Ratio Lower Upper
107 100
144 25.0 22.7 34.1
142 75.7 70.7 106.1

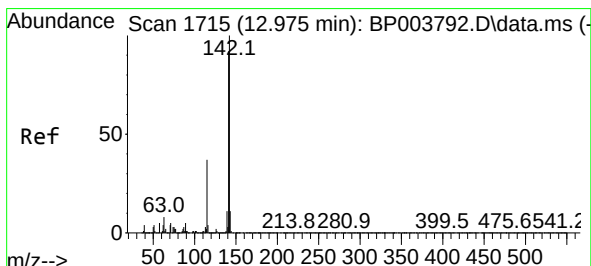
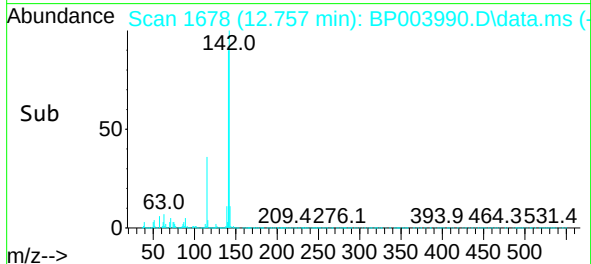
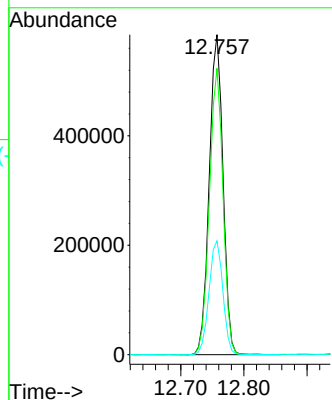
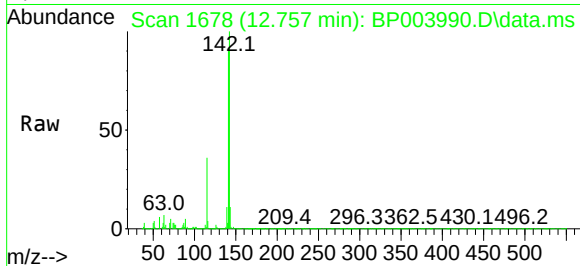




#37
2-Methylnaphthalene
Concen: 36.82 ng
RT: 12.757 min Scan# 1678
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

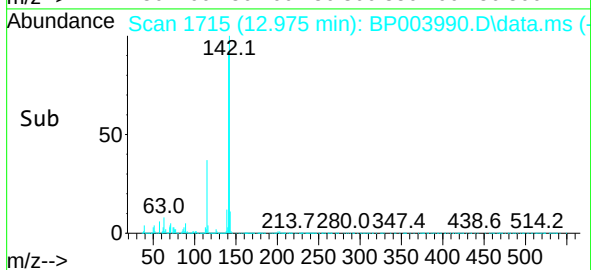
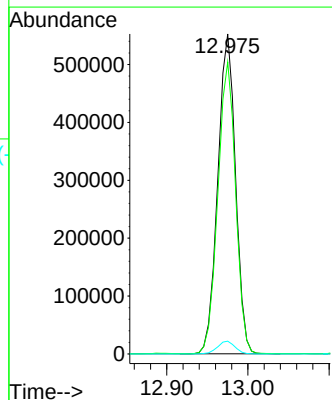
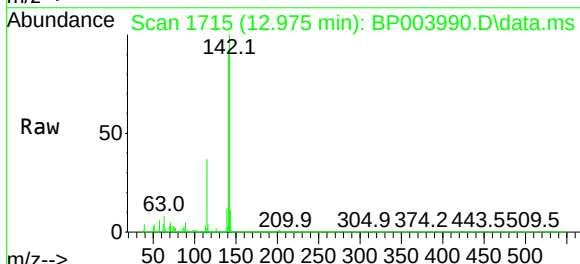
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

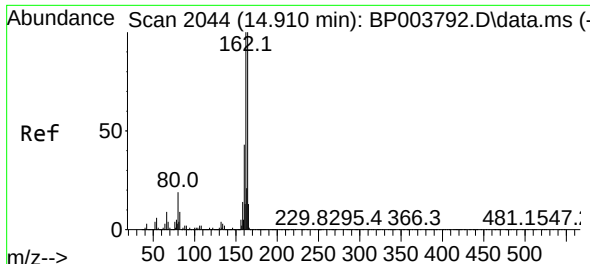
Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.5	71.4	107.2
115	35.6	25.8	38.6



#38
1-Methylnaphthalene
Concen: 36.63 ng
RT: 12.975 min Scan# 1715
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.2	74.4	111.6
116	4.0	2.9	4.3

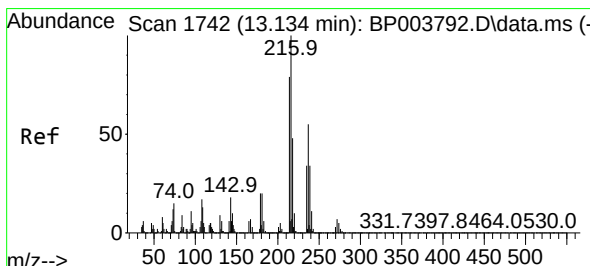
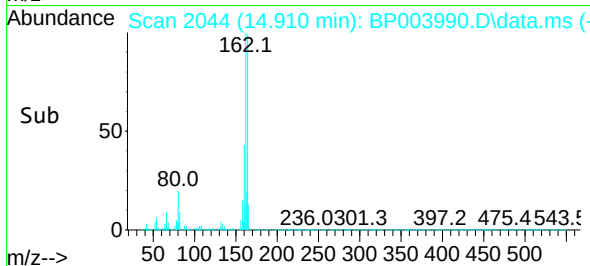
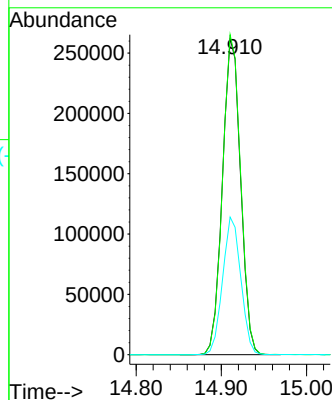
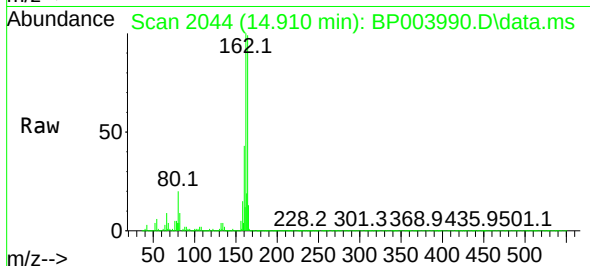




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.910 min Scan# 2044
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

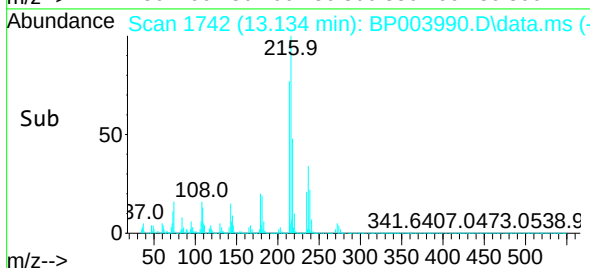
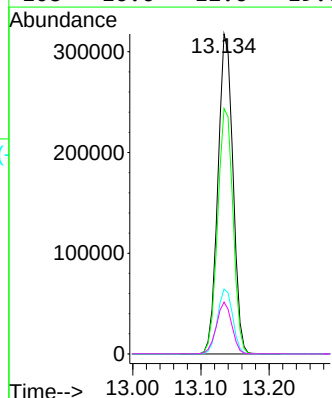
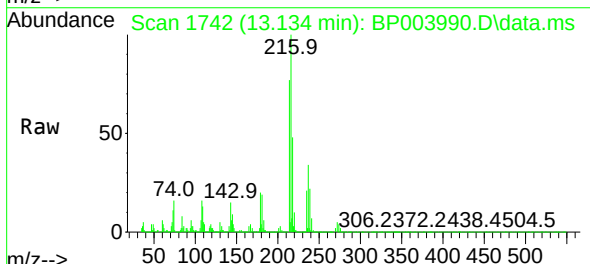
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

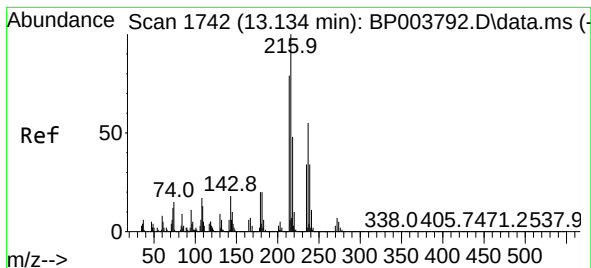
Tgt Ion:164 Resp: 387454
Ion Ratio Lower Upper
164 100
162 101.1 79.4 119.2
160 43.5 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.99 ng
RT: 13.134 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion:216 Resp: 487200
Ion Ratio Lower Upper
216 100
214 78.1 63.0 94.6
179 20.5 16.9 25.3
108 16.6 12.6 19.0

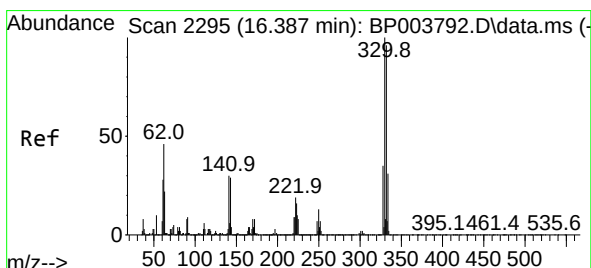
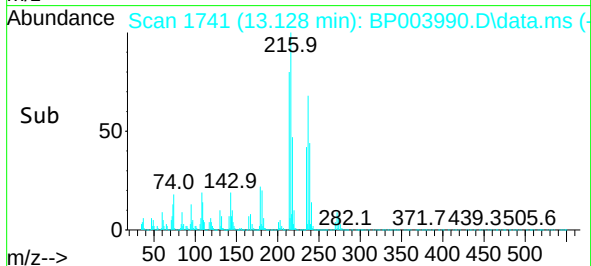
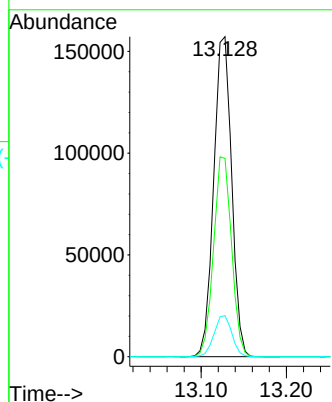
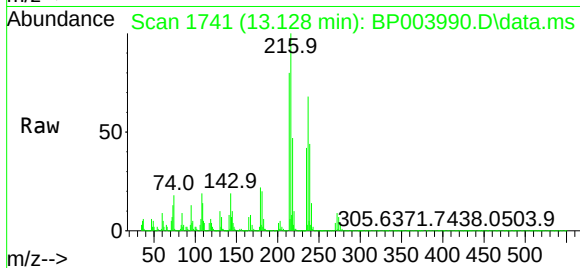




#41
Hexachlorocyclopentadiene
Concen: 35.50 ng
RT: 13.128 min Scan# 1741
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

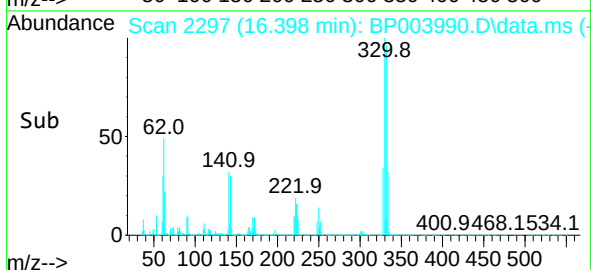
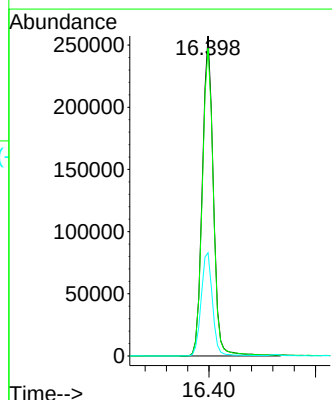
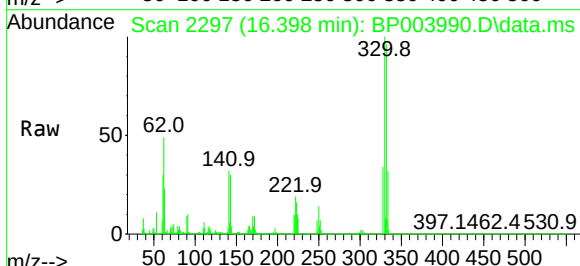
Instrument :
BNA_P
ClientSampleId :
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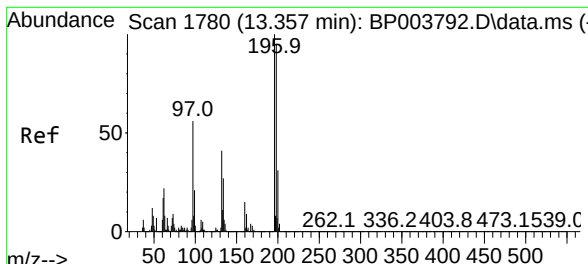
Tgt Ion:	237	Resp:	229629
Ion	Ratio	Lower	Upper
237	100		
235	61.9	43.2	83.2
272	12.8	0.0	33.3



#42
2,4,6-Tribromophenol
Concen: 76.01 ng
RT: 16.398 min Scan# 2297
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion:	330	Resp:	368352
Ion	Ratio	Lower	Upper
330	100		
332	97.5	77.1	115.7
141	33.3	23.4	35.2

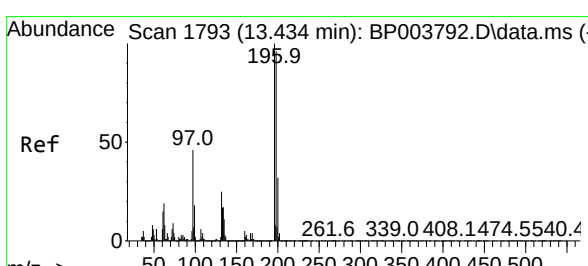
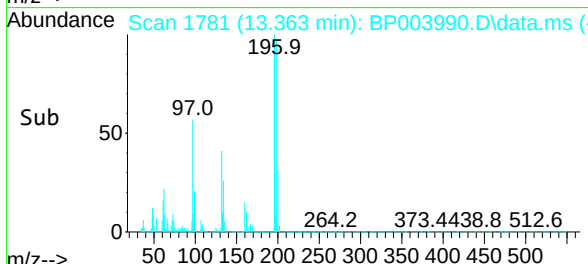
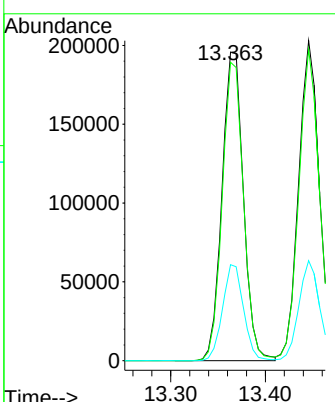
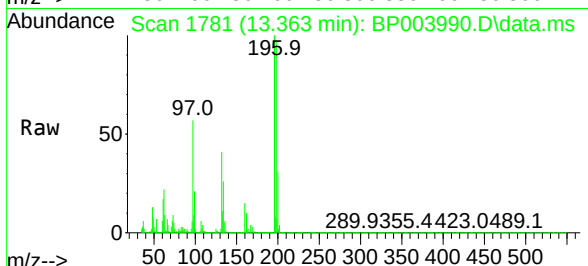




#43
 2,4,6-Trichlorophenol
 Concen: 38.76 ng
 RT: 13.363 min Scan# 1781
 Delta R.T. 0.006 min
 Lab File: BP003990.D
 Acq: 18 Nov 2020 13:01

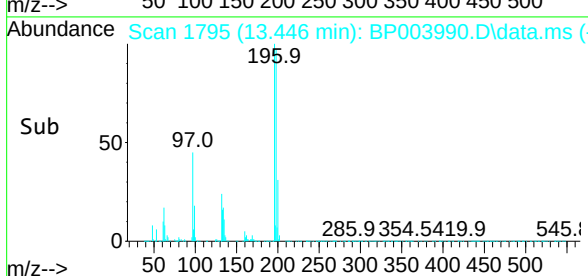
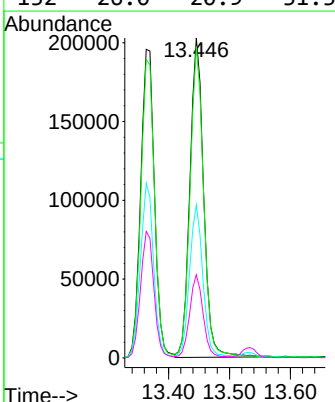
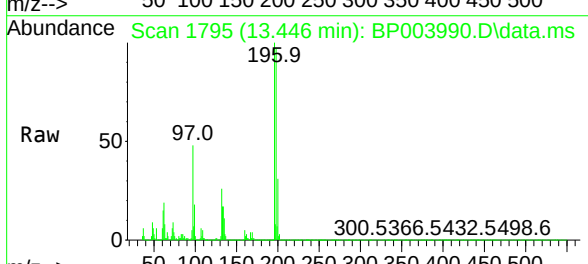
Instrument :
 BNA_P
 ClientSampleId :
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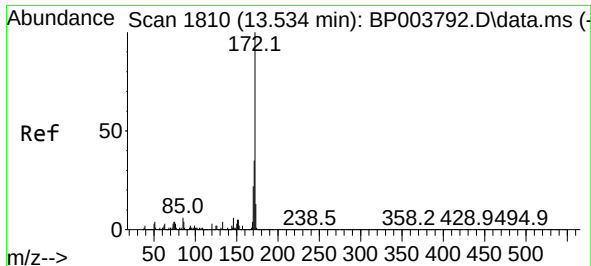
Tgt Ion:	196	Resp:	307212
Ion Ratio	Lower	Upper	
196	100		
198	96.7	77.0	115.6
200	31.1	25.1	37.7



#44
 2,4,5-Trichlorophenol
 Concen: 38.06 ng
 RT: 13.446 min Scan# 1795
 Delta R.T. 0.006 min
 Lab File: BP003990.D
 Acq: 18 Nov 2020 13:01

Tgt Ion:	196	Resp:	317693
Ion Ratio	Lower	Upper	
196	100		
198	97.3	77.3	115.9
97	47.9	31.0	46.4#
132	26.0	20.9	31.3

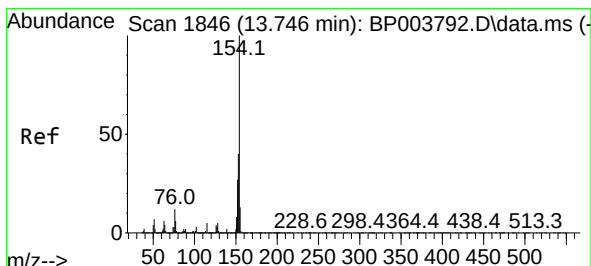
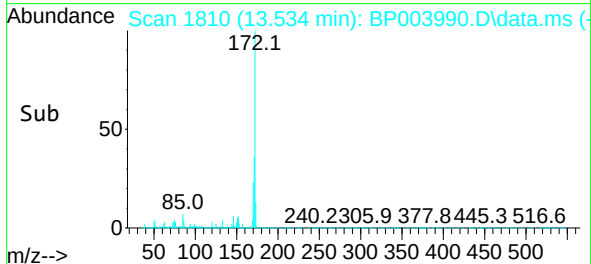
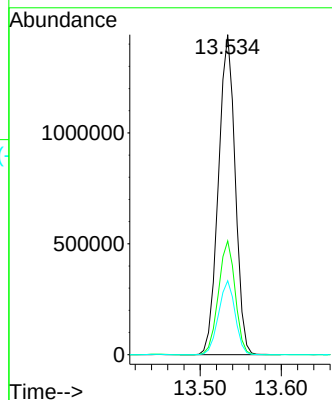
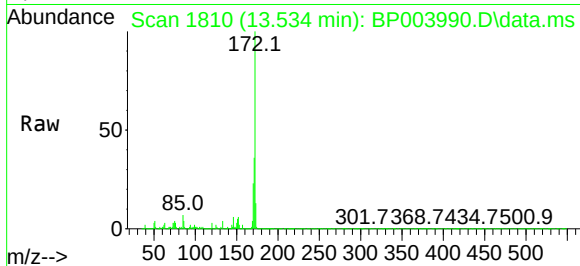




#45
2-Fluorobiphenyl
Concen: 74.80 ng
RT: 13.534 min Scan# 1810
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

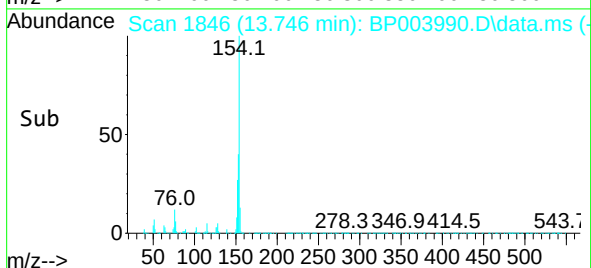
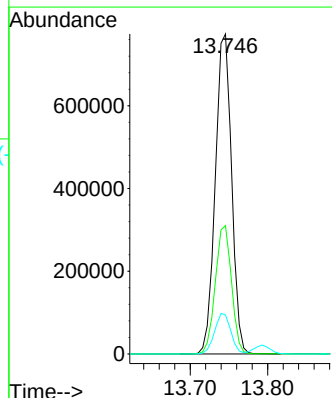
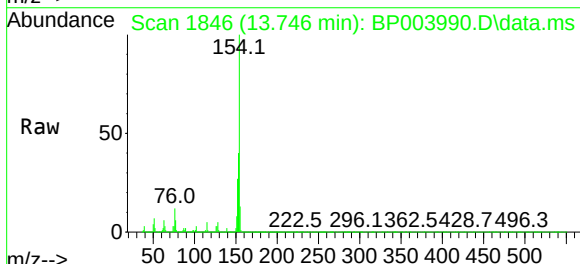
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

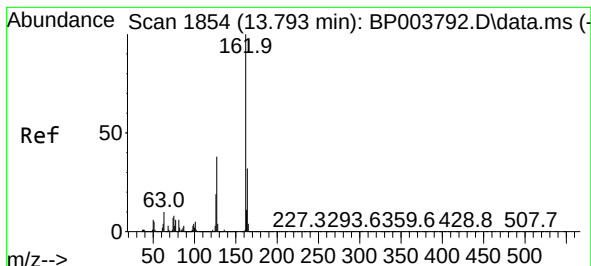
Tgt Ion:172 Resp: 2073105
Ion Ratio Lower Upper
172 100
171 35.6 28.5 42.7
170 23.1 19.2 28.8



#46
1,1'-Biphenyl
Concen: 37.53 ng
RT: 13.746 min Scan# 1846
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion:154 Resp: 1128826
Ion Ratio Lower Upper
154 100
153 40.1 20.4 60.4
76 12.2 0.0 29.3

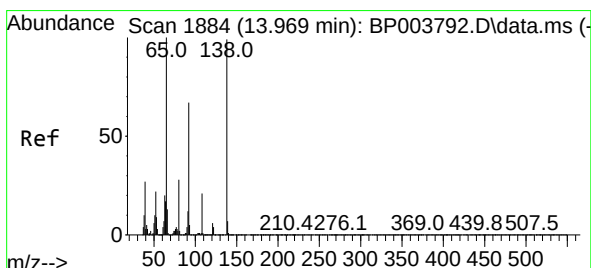
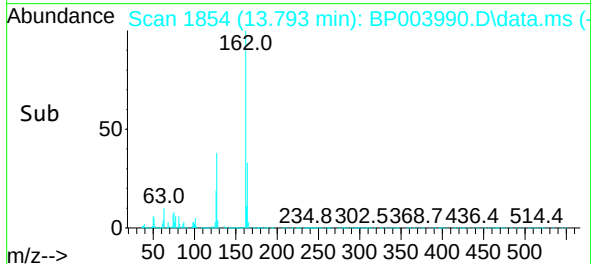
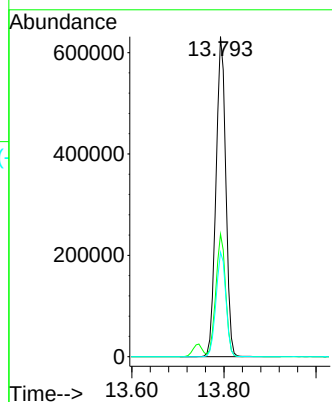
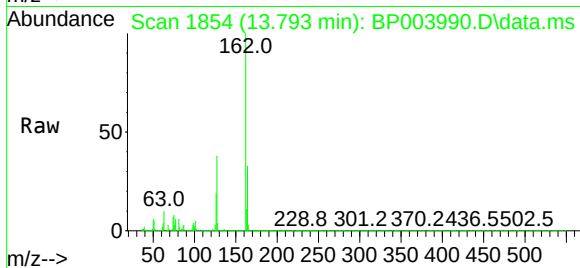




#47
2-Chloronaphthalene
Concen: 37.83 ng
RT: 13.793 min Scan# 1854
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

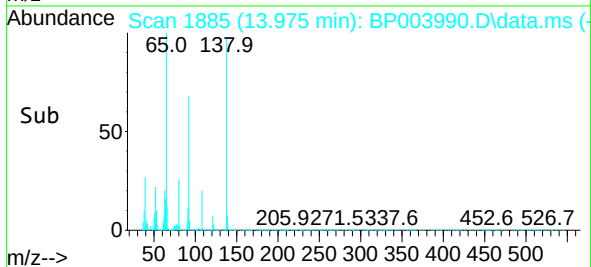
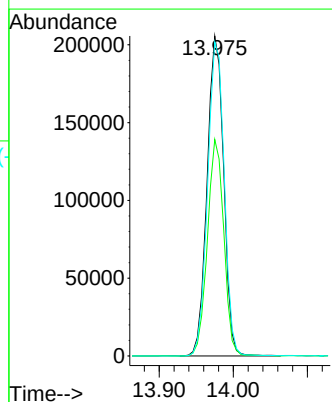
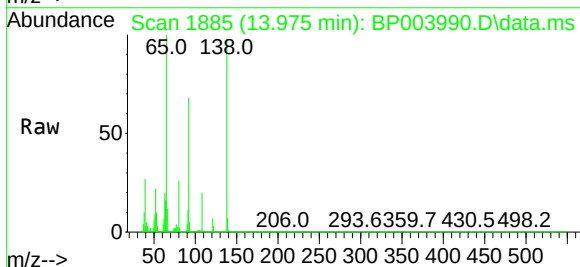
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

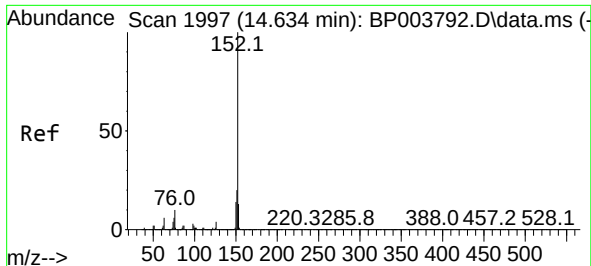
Tgt Ion:162 Resp: 933575
Ion Ratio Lower Upper
162 100
127 38.3 29.9 44.9
164 32.6 26.1 39.1



#48
2-Nitroaniline
Concen: 43.39 ng
RT: 13.975 min Scan# 1885
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion: 65 Resp: 319518
Ion Ratio Lower Upper
65 100
92 67.6 70.6 106.0#
138 98.1 133.6 200.4#

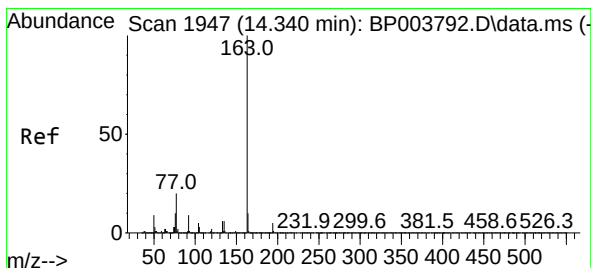
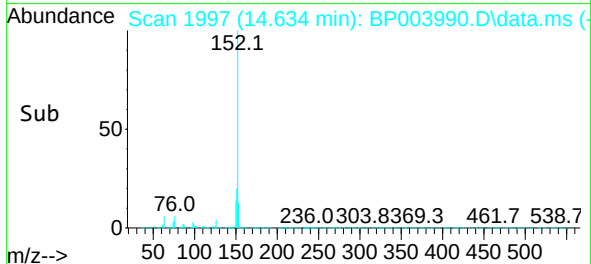
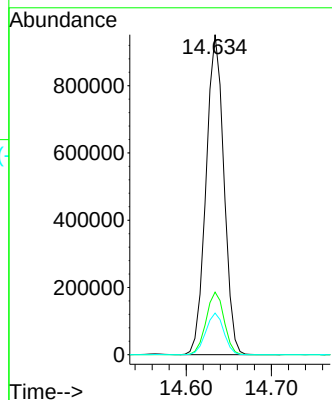
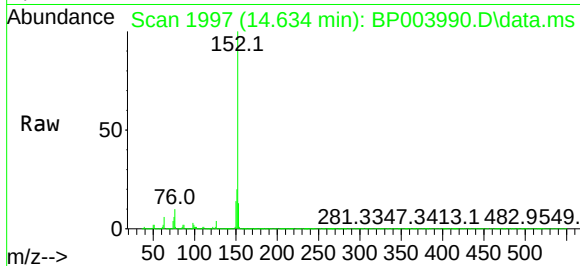




#49
Acenaphthylene
Concen: 38.21 ng
RT: 14.634 min Scan# 1997
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

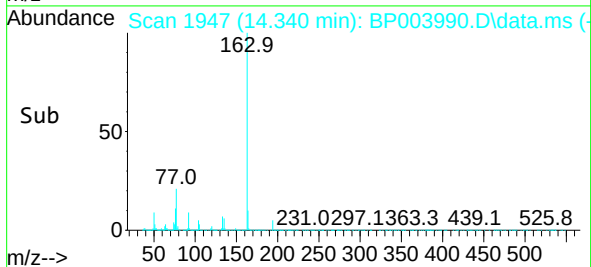
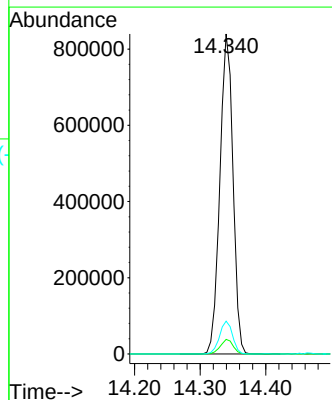
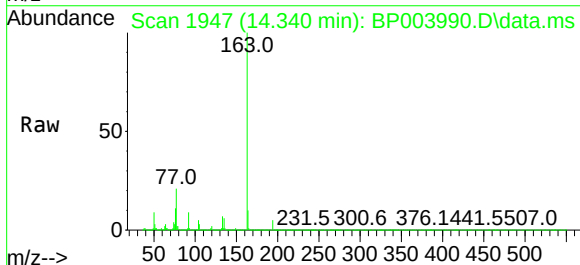
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

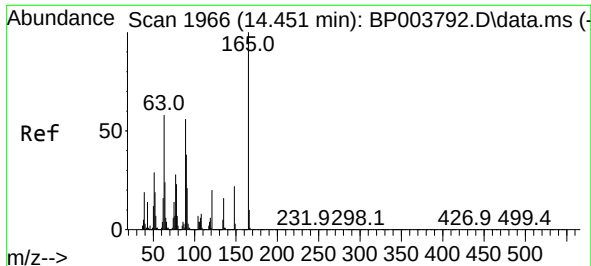
Tgt Ion:152 Resp: 1384622
Ion Ratio Lower Upper
152 100
151 19.5 15.9 23.9
153 13.0 10.5 15.7



#50
Dimethylphthalate
Concen: 38.17 ng
RT: 14.340 min Scan# 1947
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion:163 Resp: 1156074
Ion Ratio Lower Upper
163 100
194 4.5 3.3 4.9
164 10.2 8.2 12.2

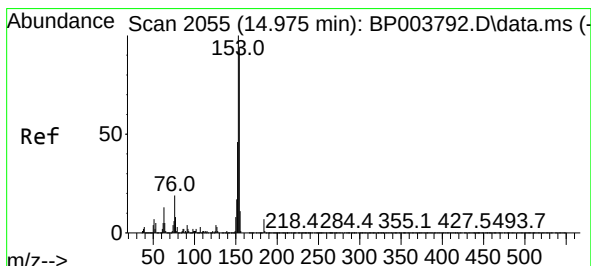
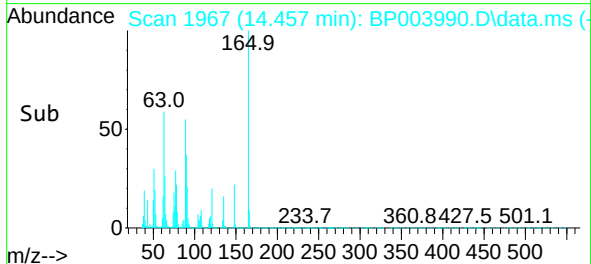
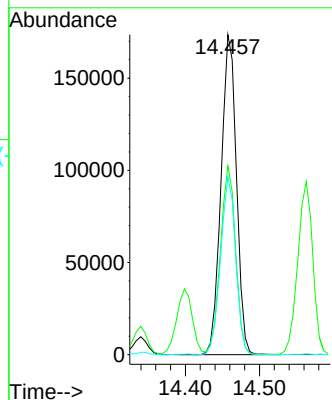
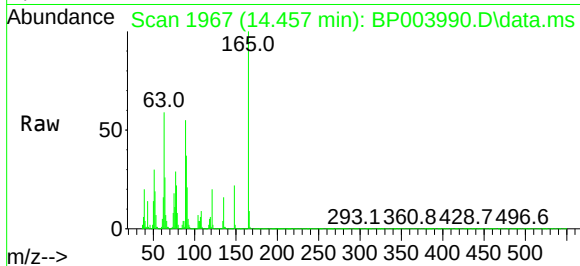




#51
2,6-Dinitrotoluene
Concen: 40.31 ng
RT: 14.457 min Scan# 1967
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

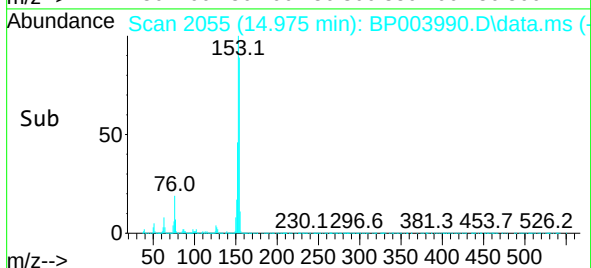
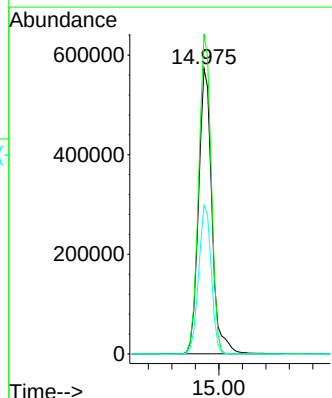
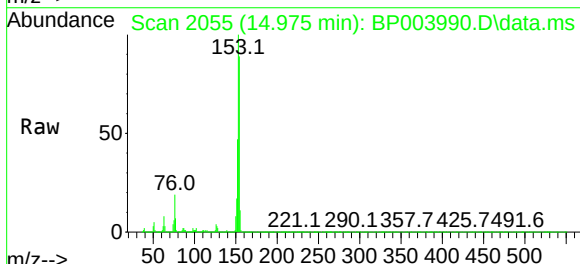
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

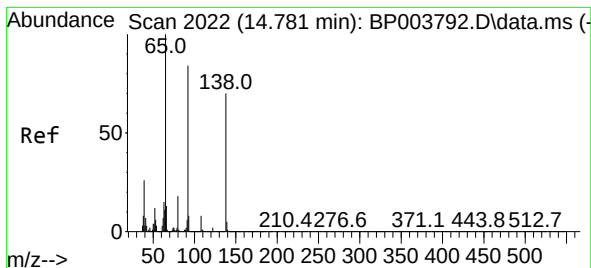
Tgt Ion:165 Resp: 250485
Ion Ratio Lower Upper
165 100
63 59.0 27.8 41.6#
89 55.4 34.6 52.0#



#52
Acenaphthene
Concen: 37.37 ng
RT: 14.975 min Scan# 2055
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion:154 Resp: 902024
Ion Ratio Lower Upper
154 100
153 112.1 91.0 136.6
152 52.2 43.0 64.6

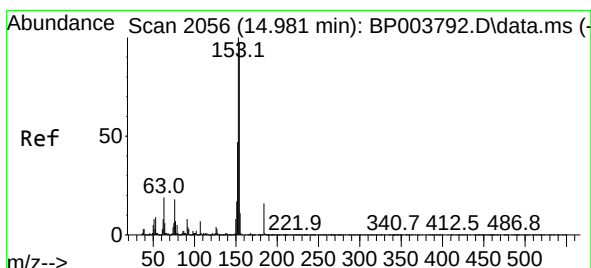
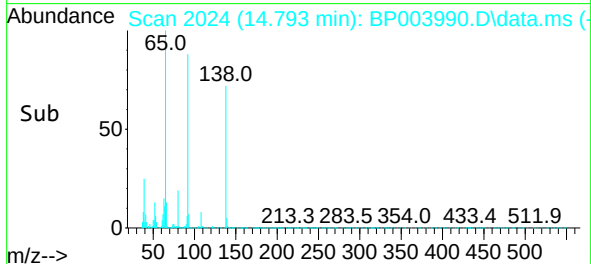
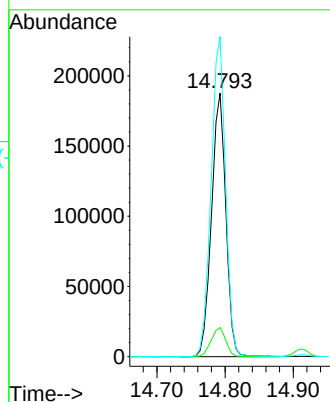
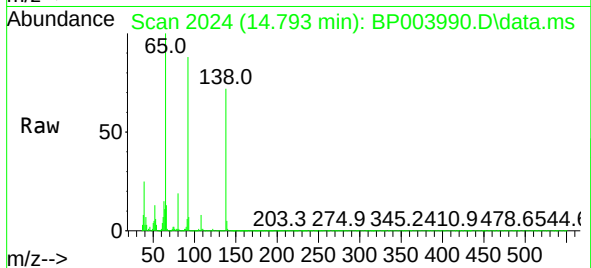




#53
3-Nitroaniline
Concen: 39.99 ng
RT: 14.793 min Scan# 2024
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

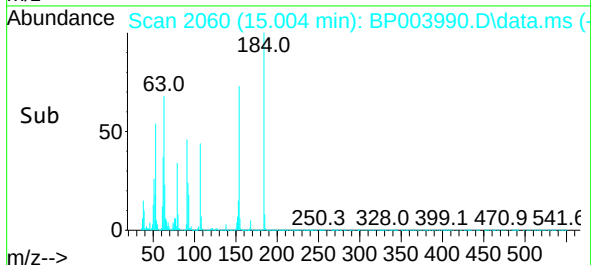
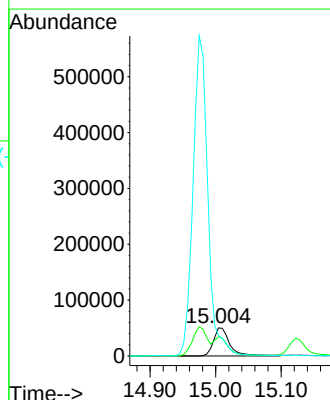
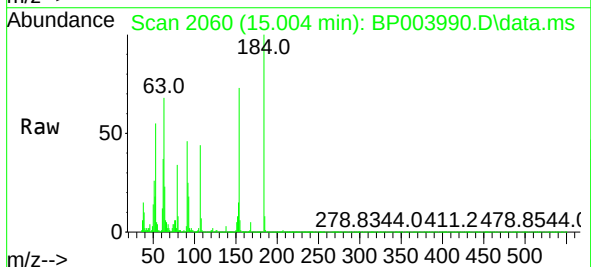
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

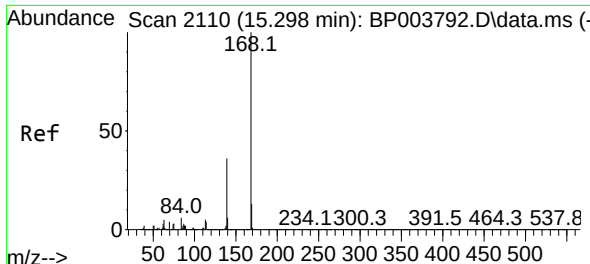
Tgt Ion:138 Resp: 275094
Ion Ratio Lower Upper
138 100
108 11.0 7.5 11.3
92 121.5 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 34.25 ng
RT: 15.004 min Scan# 2060
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion:184 Resp: 87174
Ion Ratio Lower Upper
184 100
63 68.1 32.3 48.5#
154 73.2 49.1 73.7

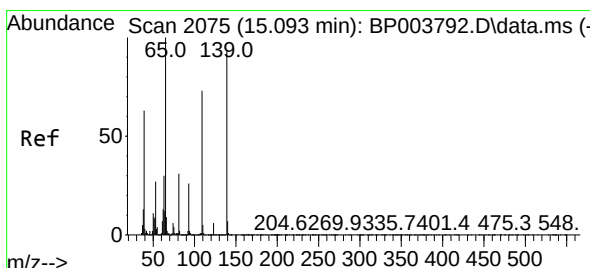
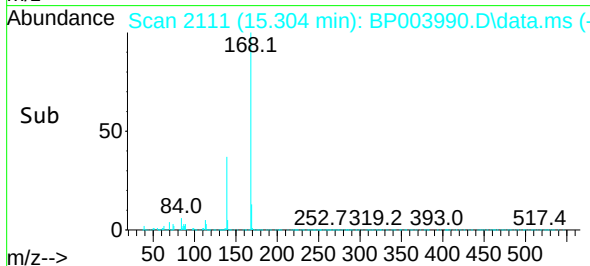
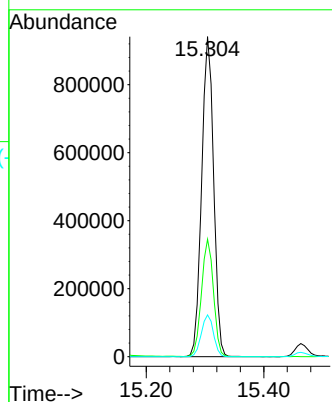
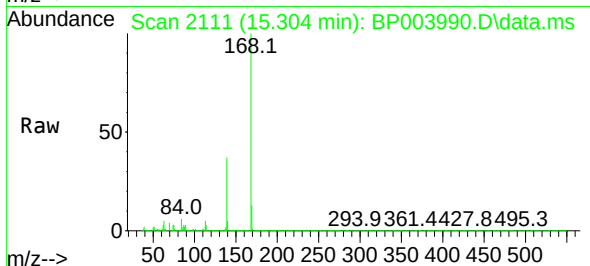




#55
Dibenzofuran
Concen: 37.18 ng
RT: 15.304 min Scan# 2111
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

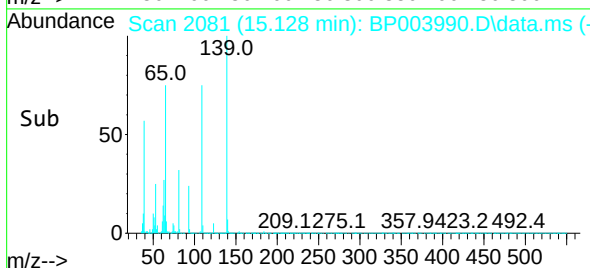
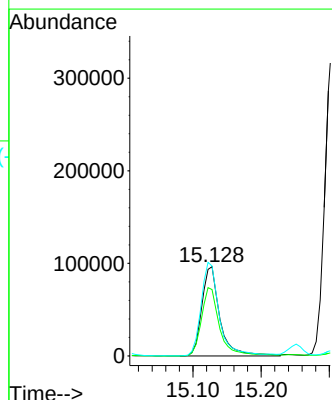
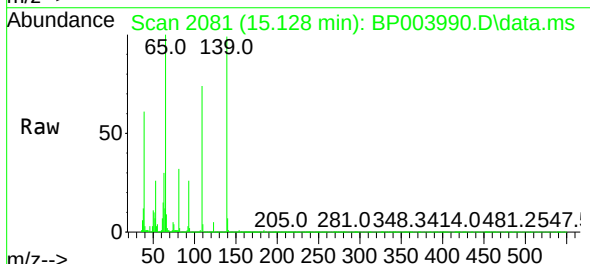
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

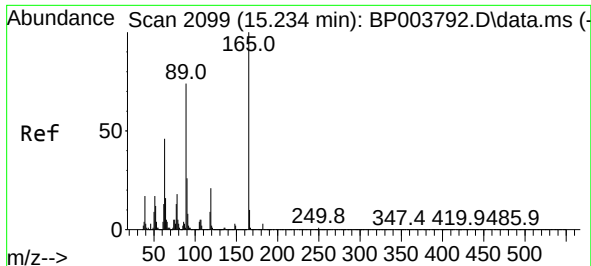
Tgt Ion:168 Resp: 1333385
Ion Ratio Lower Upper
168 100
139 36.7 29.1 43.7
169 13.0 10.4 15.6



#56
4-Nitrophenol
Concen: 35.83 ng
RT: 15.128 min Scan# 2081
Delta R.T. 0.018 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion:139 Resp: 177642
Ion Ratio Lower Upper
139 100
109 74.3 44.6 84.6
65 100.8 41.6 81.6#

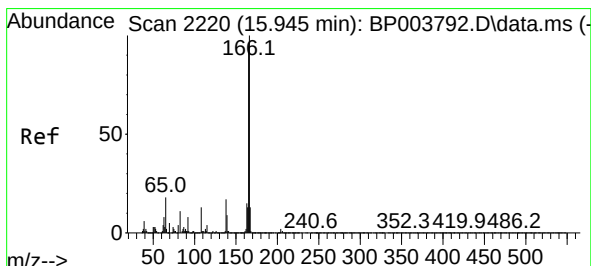
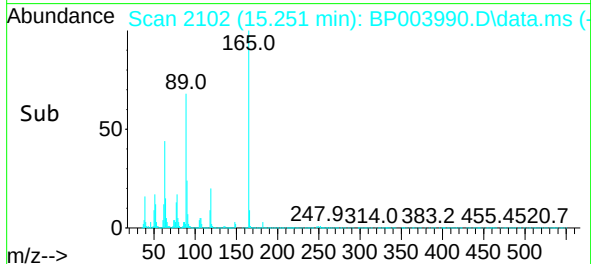
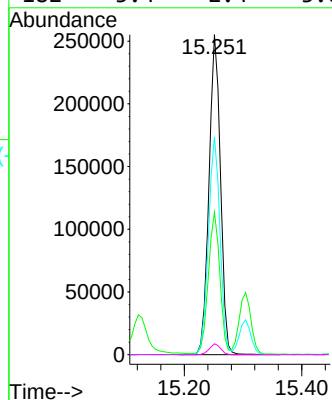
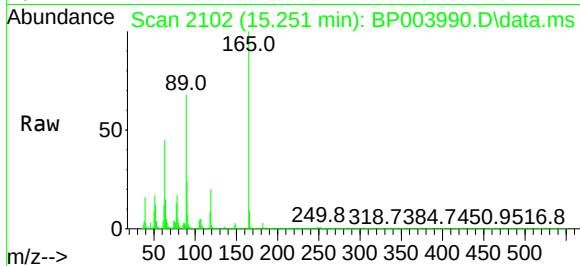




#57
2,4-Dinitrotoluene
Concen: 41.37 ng
RT: 15.251 min Scan# 2102
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

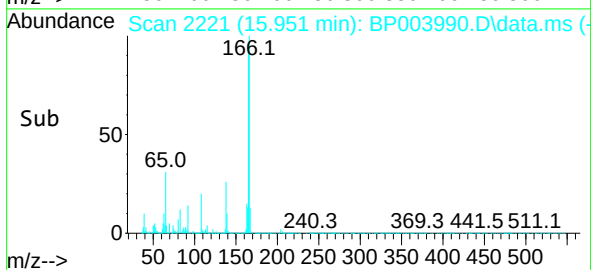
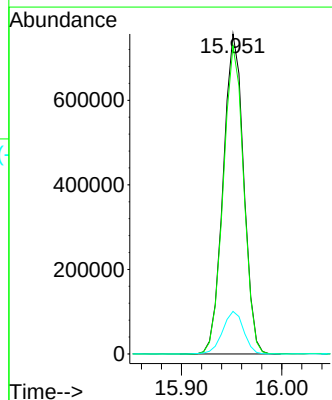
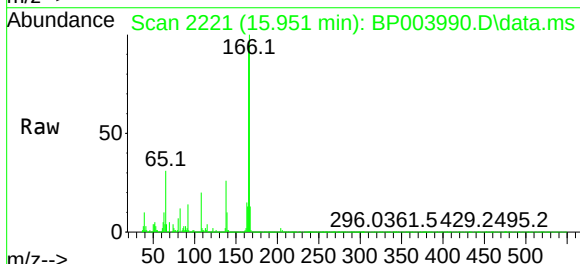
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

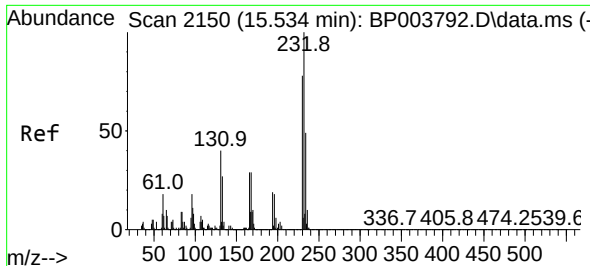
Tgt Ion:165 Resp: 345140
Ion Ratio Lower Upper
165 100
63 44.5 20.6 31.0#
89 68.0 42.6 63.8#
182 3.4 2.4 3.6



#58
Fluorene
Concen: 37.24 ng
RT: 15.951 min Scan# 2221
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion:166 Resp: 1069516
Ion Ratio Lower Upper
166 100
165 96.3 77.8 116.8
167 13.3 11.0 16.4



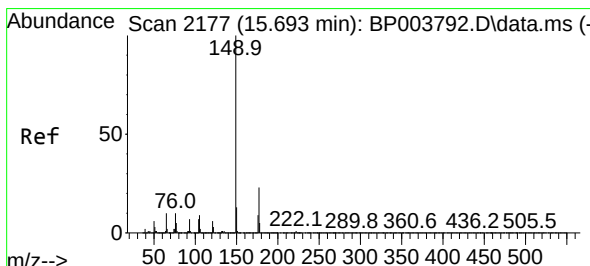
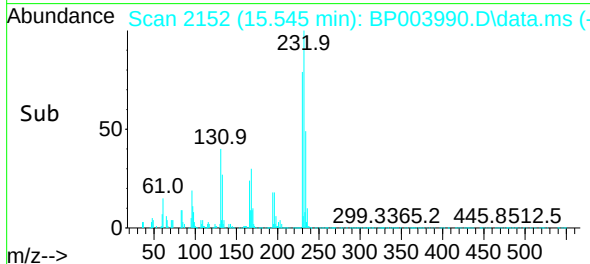
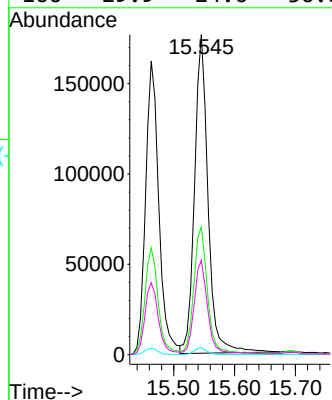
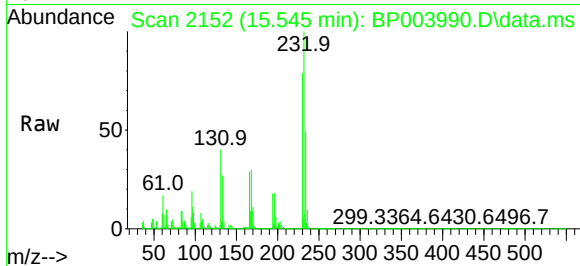


#59
2,3,4,6-Tetrachlorophenol
Concen: 36.00 ng
RT: 15.545 min Scan# 2152
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 270850

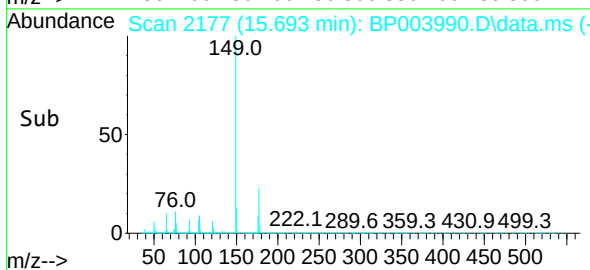
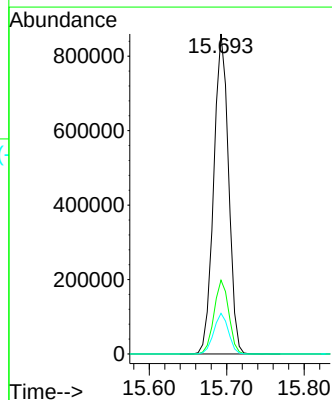
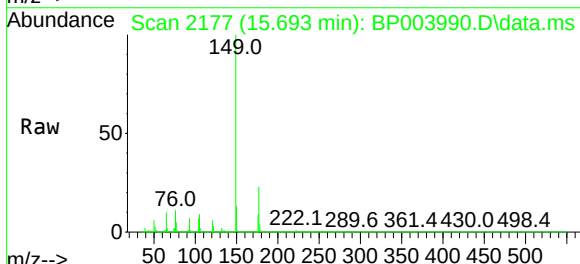
Ion	Ratio	Lower	Upper
232	100		
131	41.2	34.1	51.1
130	2.2	1.8	2.8
166	29.9	24.6	36.8

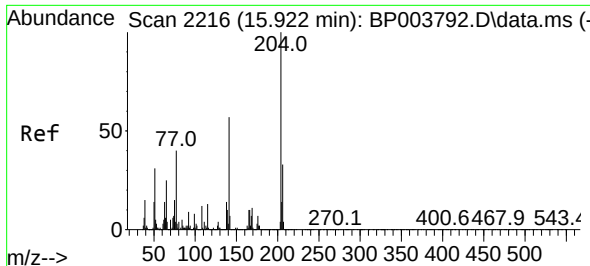


#60
Diethylphthalate
Concen: 38.52 ng
RT: 15.693 min Scan# 2177
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion:149 Resp: 1142142

Ion	Ratio	Lower	Upper
149	100		
177	23.0	18.0	27.0
150	12.7	10.0	15.0

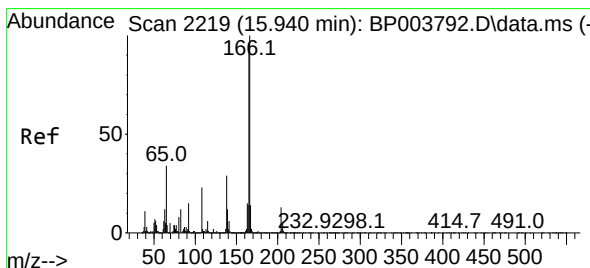
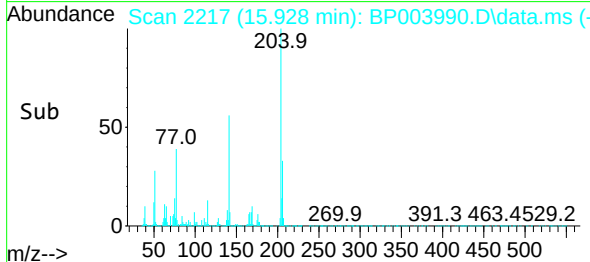
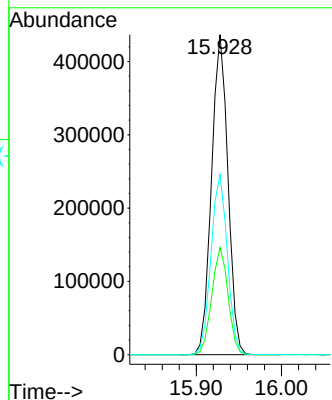
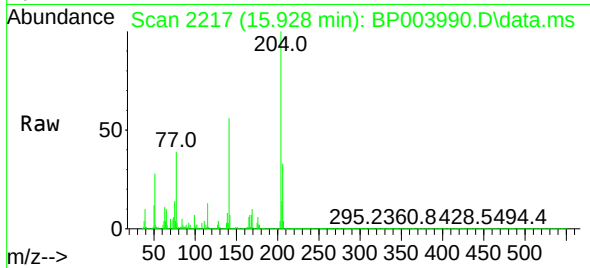




#61
4-Chlorophenyl-phenylether
Concen: 37.17 ng
RT: 15.928 min Scan# 2217
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

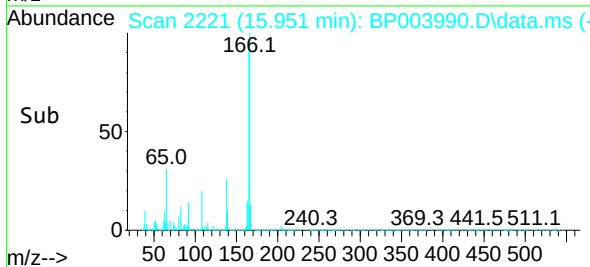
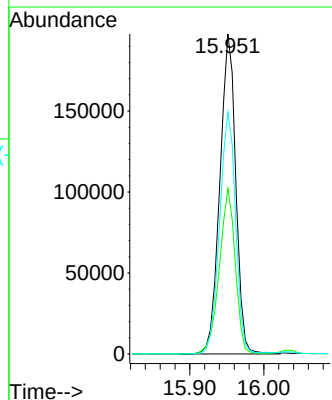
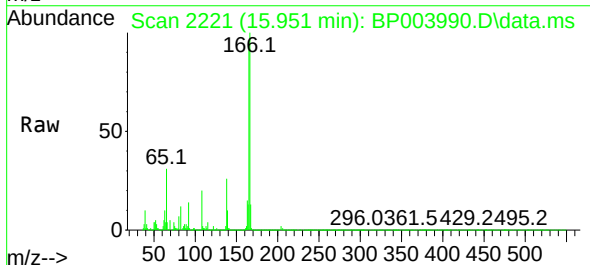
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

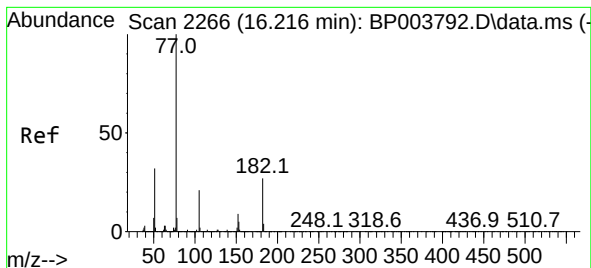
Tgt Ion:204 Resp: 583369
Ion Ratio Lower Upper
204 100
206 33.5 25.9 38.9
141 56.2 46.5 69.7



#62
4-Nitroaniline
Concen: 41.12 ng
RT: 15.951 min Scan# 2221
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion:138 Resp: 294843
Ion Ratio Lower Upper
138 100
92 51.7 20.7 60.7
108 75.5 47.8 87.8





#63

Azobenzene

Concen: 37.88 ng

RT: 16.222 min Scan# 2267

Delta R.T. 0.006 min

Lab File: BP003990.D

Acq: 18 Nov 2020 13:01

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion: 77 Resp: 1060709

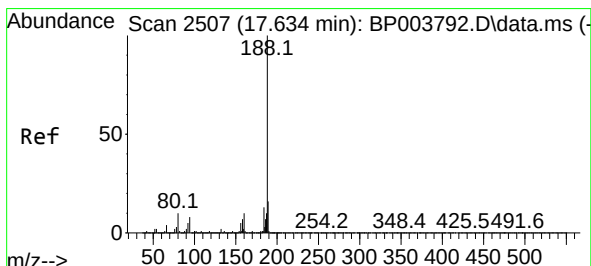
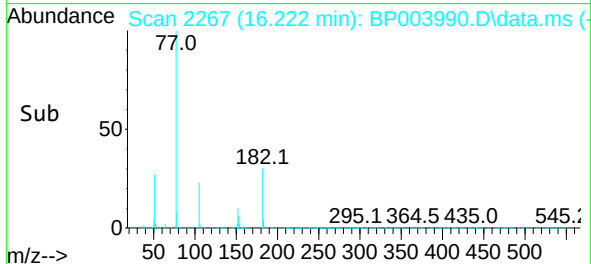
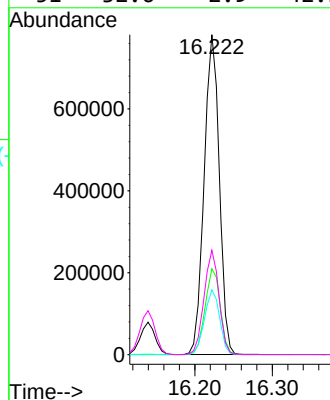
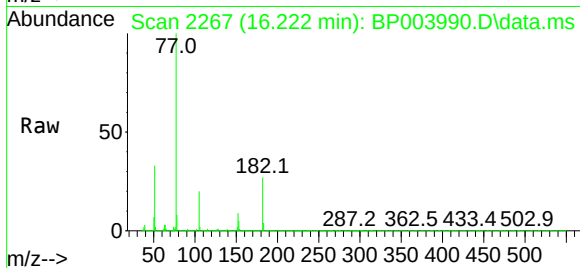
Ion Ratio Lower Upper

77 100

182 26.8 16.9 56.9

105 20.2 5.6 45.6

51 32.6 2.9 42.9



#64

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.645 min Scan# 2509

Delta R.T. 0.006 min

Lab File: BP003990.D

Acq: 18 Nov 2020 13:01

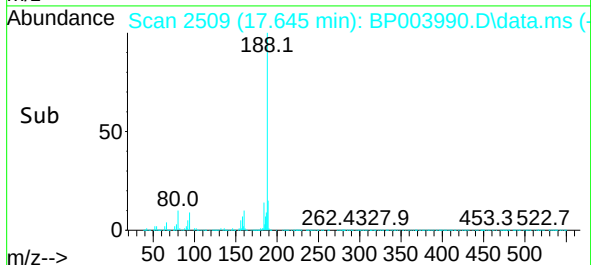
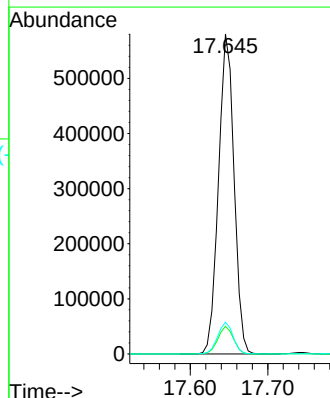
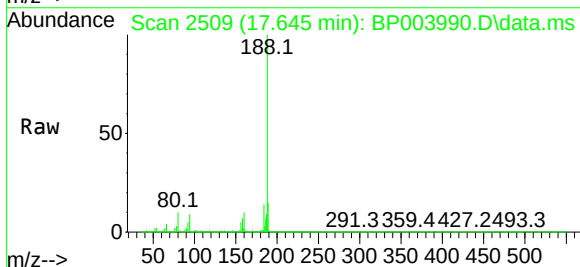
Tgt Ion:188 Resp: 808760

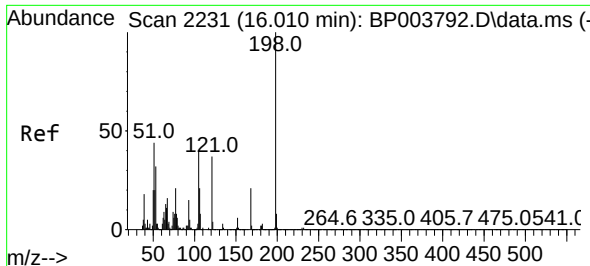
Ion Ratio Lower Upper

188 100

94 8.6 6.2 9.2

80 9.9 6.2 9.2#

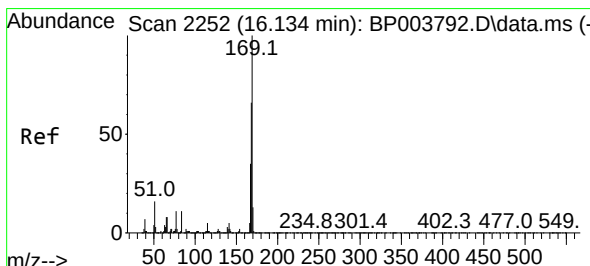
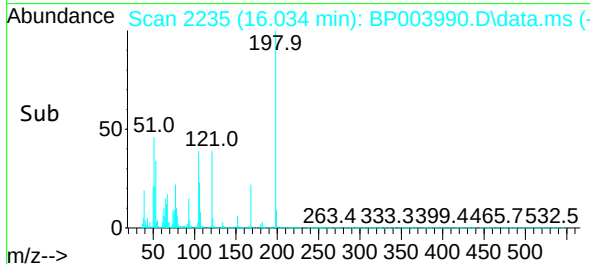
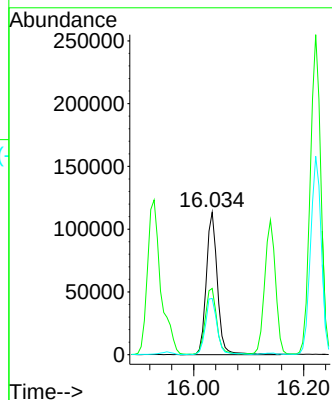
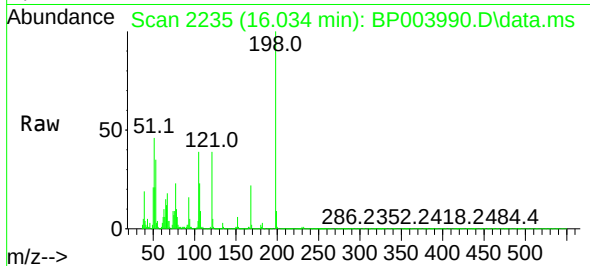




#65
4,6-Dinitro-2-methylphenol
Concen: 37.94 ng
RT: 16.034 min Scan# 2235
Delta R.T. 0.012 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

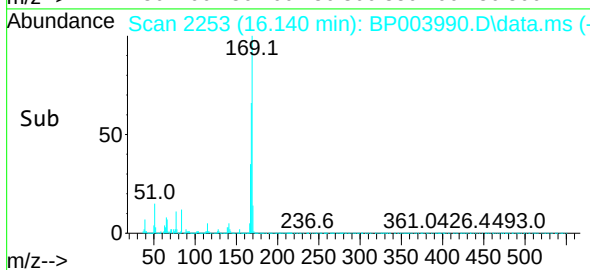
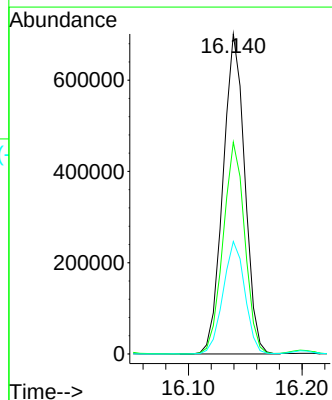
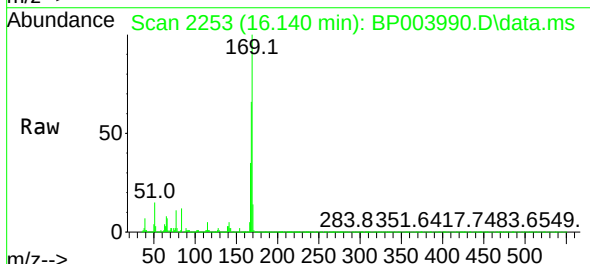
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

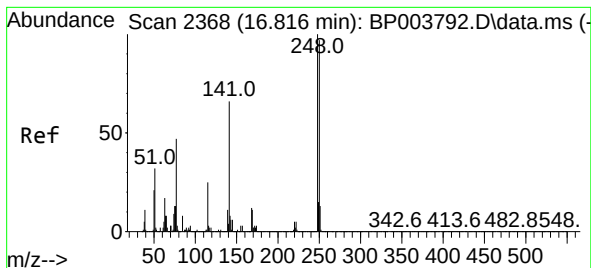
Tgt Ion:198 Resp: 158545
Ion Ratio Lower Upper
198 100
51 46.5 6.4 46.4#
105 39.5 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 37.74 ng
RT: 16.140 min Scan# 2253
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion:169 Resp: 934415
Ion Ratio Lower Upper
169 100
168 66.2 53.8 80.6
167 35.2 28.9 43.3

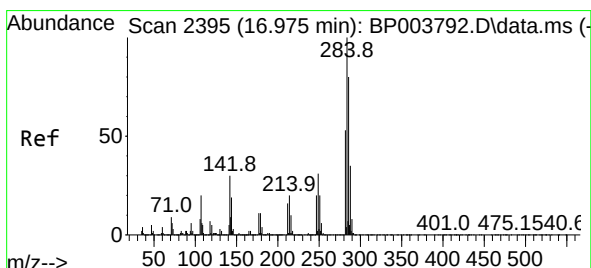
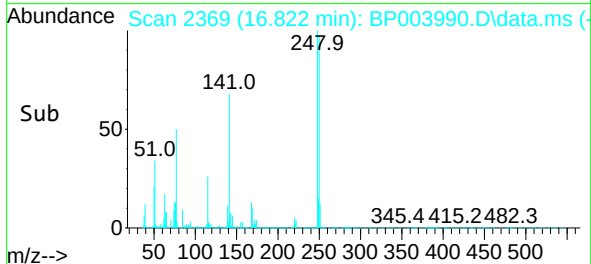
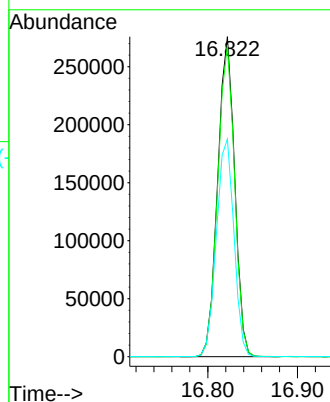
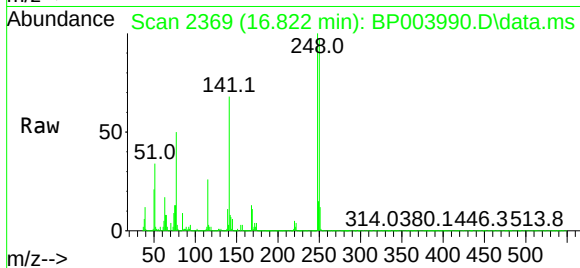




#67
4-Bromophenyl-phenylether
Concen: 38.26 ng
RT: 16.822 min Scan# 2369
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

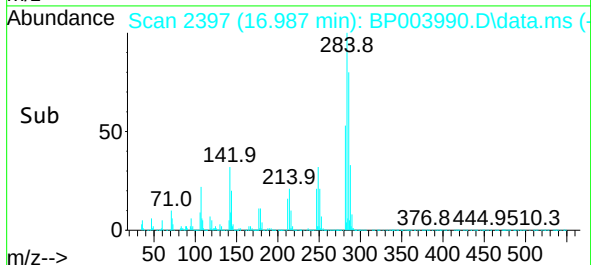
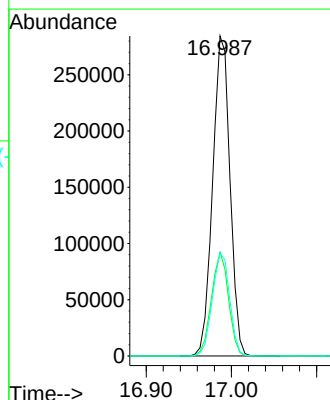
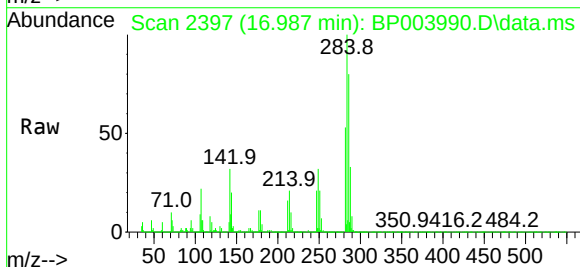
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BNA_P
ClientSampleId :
SSTDCCC040

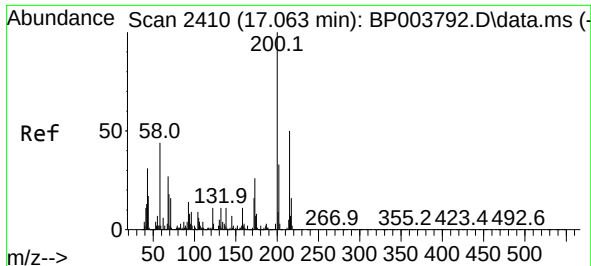
Tgt Ion:248 Resp: 362072
Ion Ratio Lower Upper
248 100
250 97.3 76.7 115.1
141 68.0 53.0 79.6



#68
Hexachlorobenzene
Concen: 37.29 ng
RT: 16.987 min Scan# 2397
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion:284 Resp: 402686
Ion Ratio Lower Upper
284 100
142 32.5 24.2 36.4
249 32.3 23.8 35.8

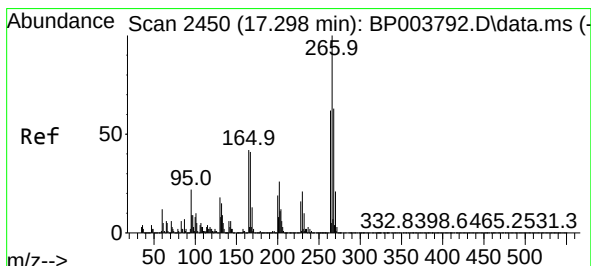
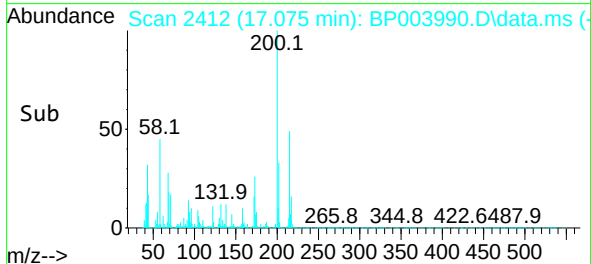
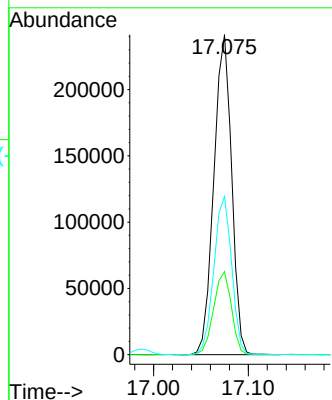
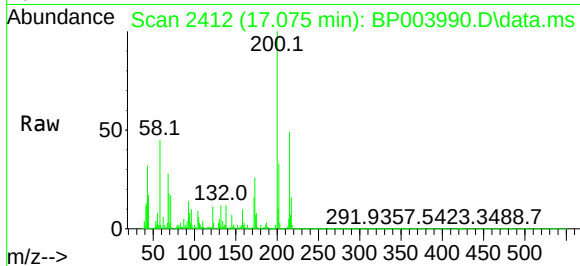




#69
Atrazine
Concen: 38.84 ng
RT: 17.075 min Scan# 2412
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

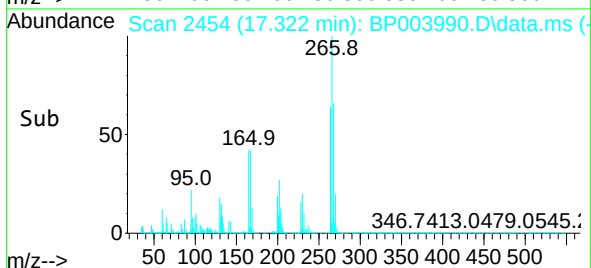
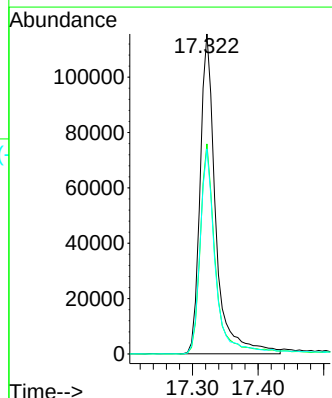
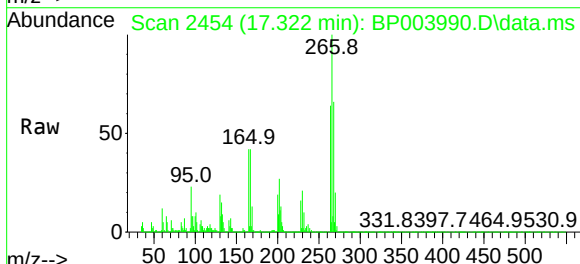
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

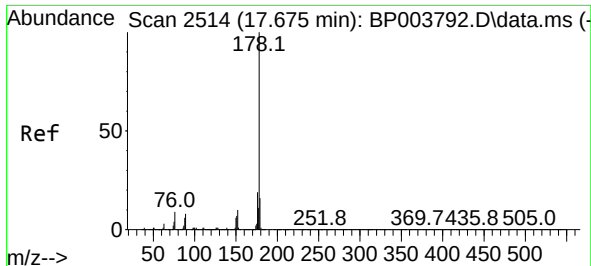
Tgt Ion:200 Resp: 315682
Ion Ratio Lower Upper
200 100
173 25.9 5.9 45.9
215 49.4 28.4 68.4



#70
Pentachlorophenol
Concen: 37.07 ng
RT: 17.322 min Scan# 2454
Delta R.T. 0.012 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion:266 Resp: 191464
Ion Ratio Lower Upper
266 100
268 65.7 51.1 76.7
264 64.1 50.6 76.0

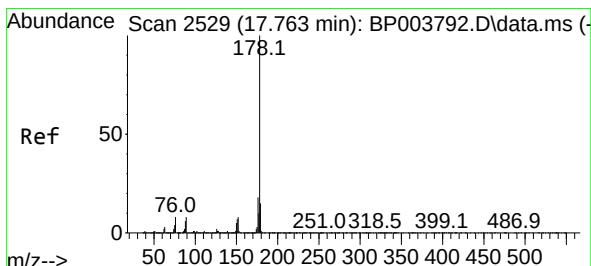
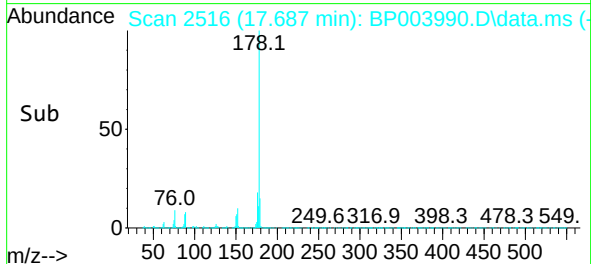
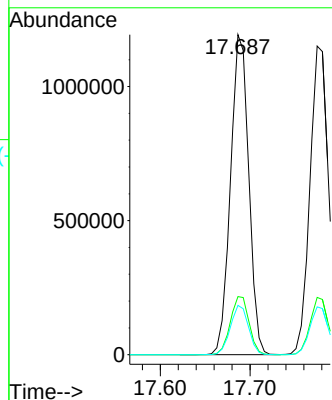
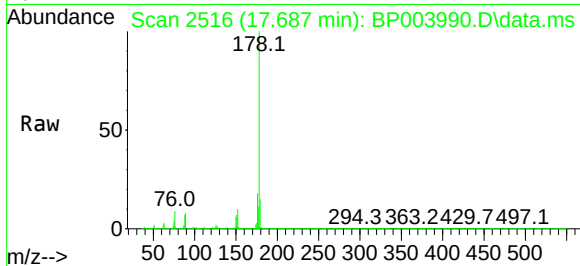




#71
Phenanthrene
Concen: 37.08 ng
RT: 17.687 min Scan# 2516
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

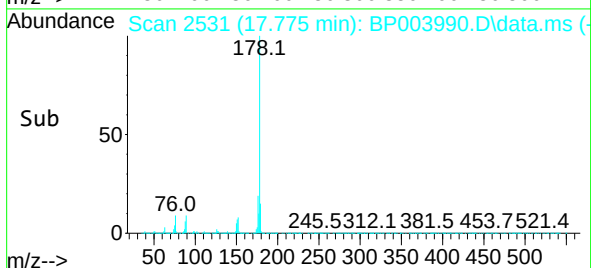
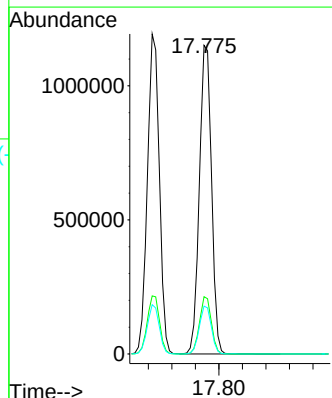
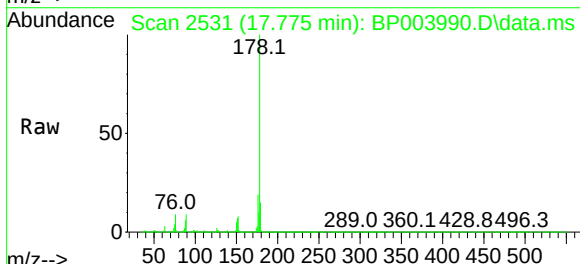
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

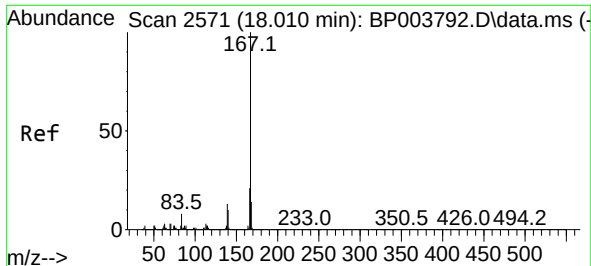
Tgt Ion:178 Resp: 1683127
Ion Ratio Lower Upper
178 100
176 18.1 15.3 22.9
179 15.4 12.5 18.7



#72
Anthracene
Concen: 37.59 ng
RT: 17.775 min Scan# 2531
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion:178 Resp: 1648081
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.4
179 15.5 12.5 18.7

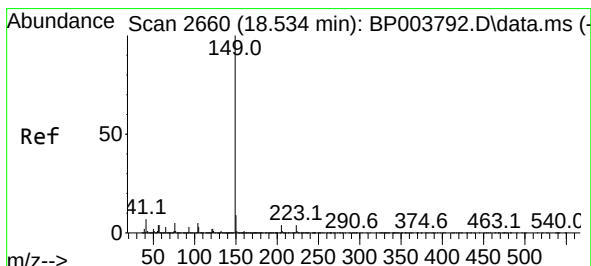
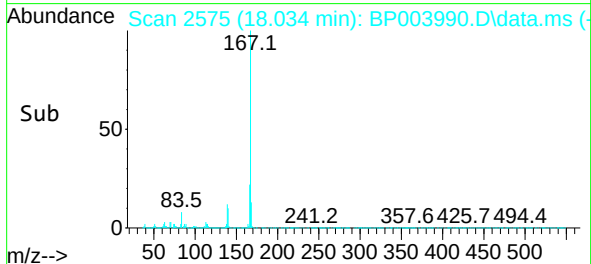
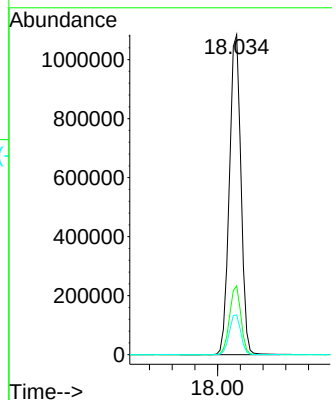
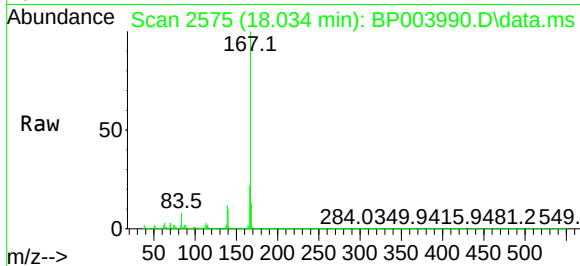




#73
 Carbazole
 Concen: 37.72 ng
 RT: 18.034 min Scan# 2575
 Delta R.T. 0.012 min
 Lab File: BP003990.D
 Acq: 18 Nov 2020 13:01

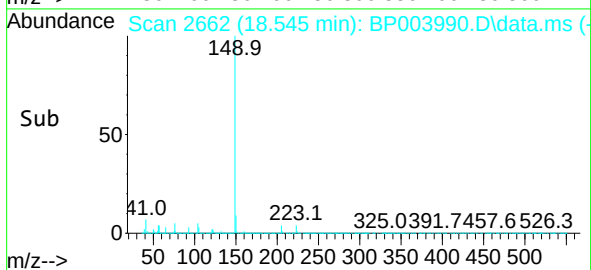
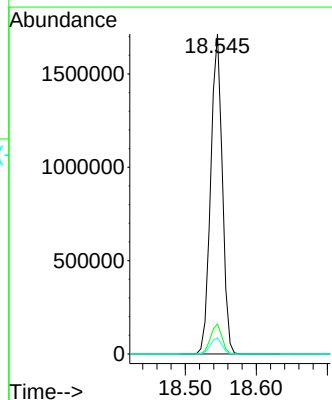
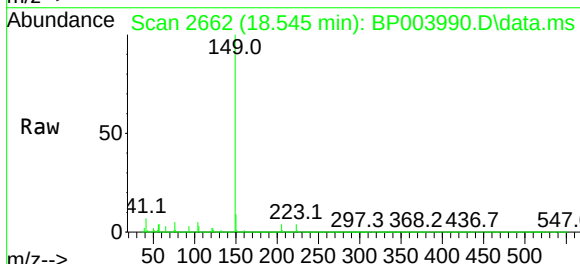
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

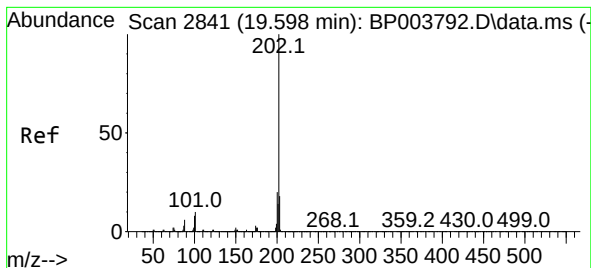
Tgt Ion:167 Resp: 1533903
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.6 26.4
 139 12.4 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 41.29 ng
 RT: 18.545 min Scan# 2662
 Delta R.T. 0.006 min
 Lab File: BP003990.D
 Acq: 18 Nov 2020 13:01

Tgt Ion:149 Resp: 1943817
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.0 3.4 5.0#

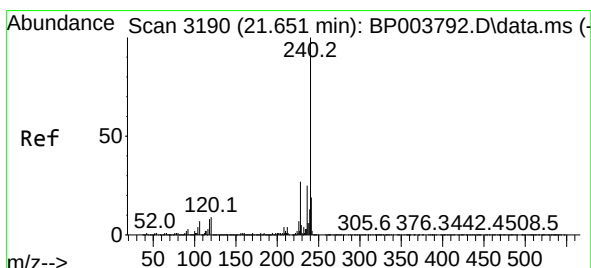
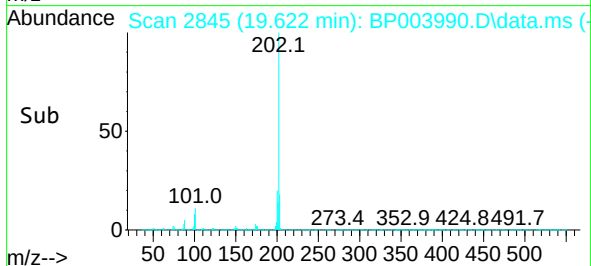
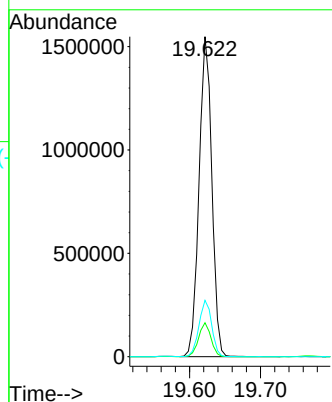
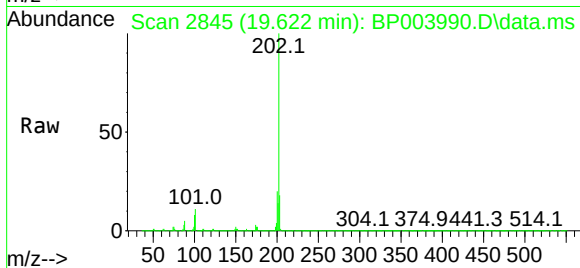




#75
Fluoranthene
Concen: 37.03 ng
RT: 19.622 min Scan# 2845
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

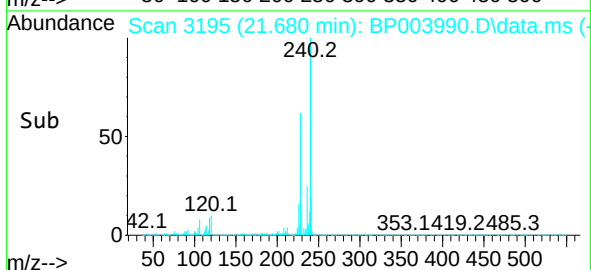
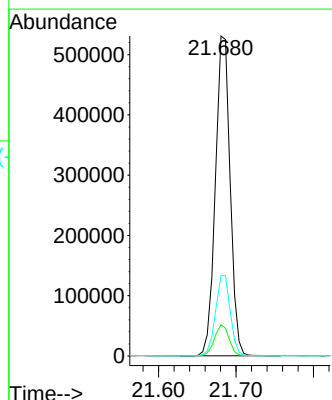
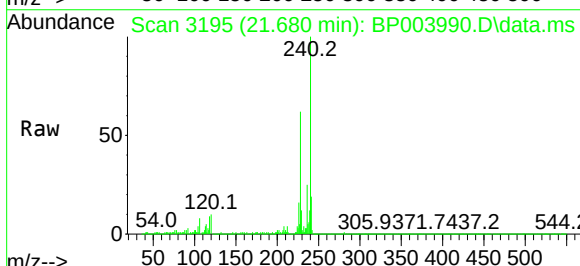
Instrument :
BNA_P
ClientSampleId :
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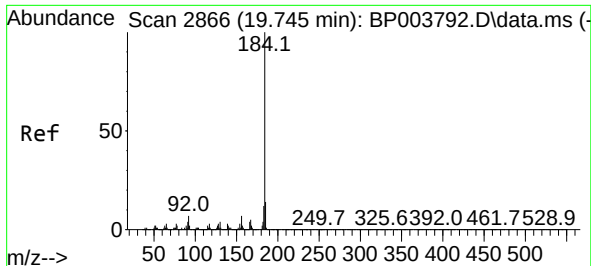
Tgt Ion:202 Resp: 1939126
Ion Ratio Lower Upper
202 100
101 10.6 0.0 29.4
203 17.6 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.680 min Scan# 3195
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion:240 Resp: 704397
Ion Ratio Lower Upper
240 100
120 9.7 7.8 11.6
236 25.1 20.8 31.2

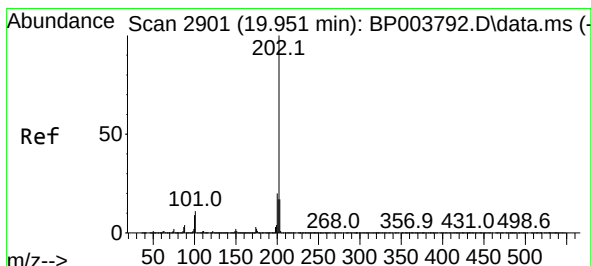
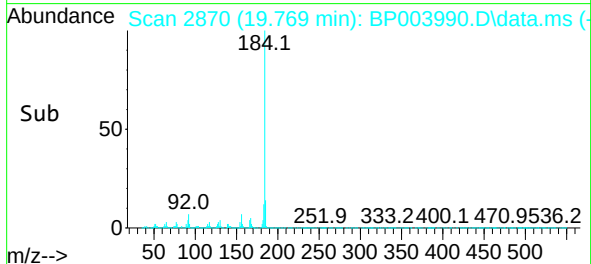
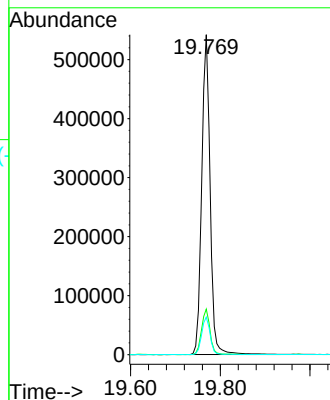
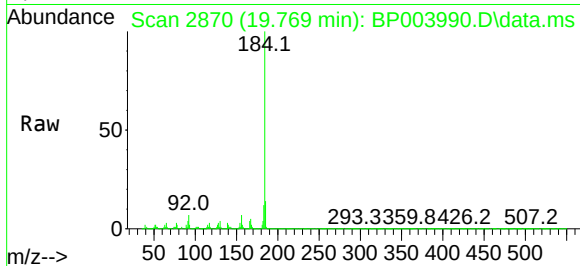




#77
Benzidine
Concen: 42.38 ng
RT: 19.769 min Scan# 2870
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

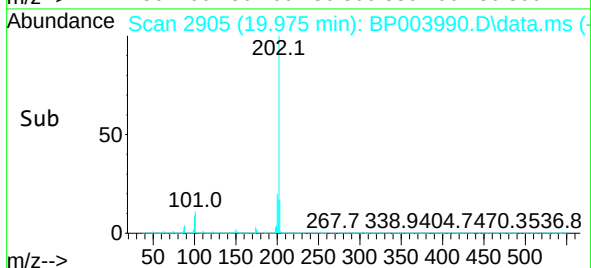
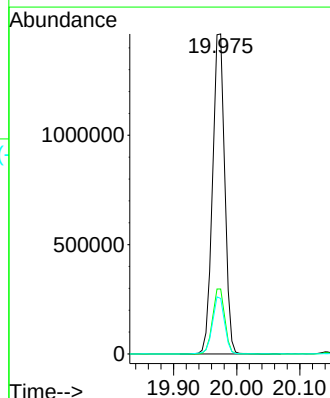
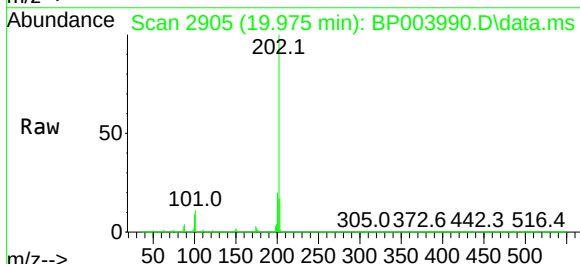
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BNA_P
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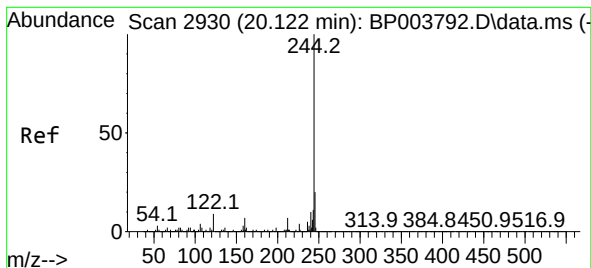
Tgt Ion:184 Resp: 704101
Ion Ratio Lower Upper
184 100
185 14.3 11.5 17.3
183 11.7 9.6 14.4



#78
Pyrene
Concen: 40.98 ng
RT: 19.975 min Scan# 2905
Delta R.T. 0.012 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion:202 Resp: 1958925
Ion Ratio Lower Upper
202 100
200 20.3 17.1 25.7
203 17.4 14.2 21.2





#79

Terphenyl-d14

Concen: 79.93 ng

RT: 20.145 min Scan# 2934

Delta R.T. 0.012 min

Lab File: BP003990.D

Acq: 18 Nov 2020 13:01

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

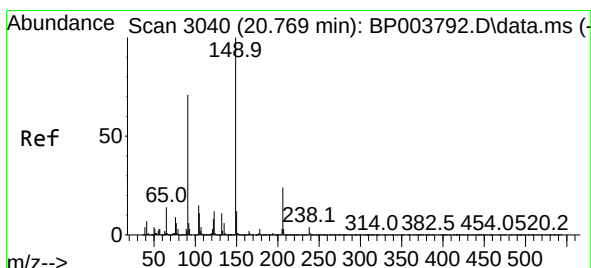
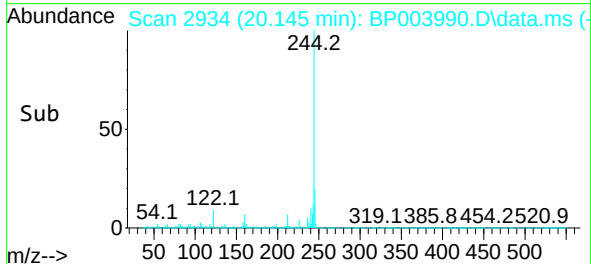
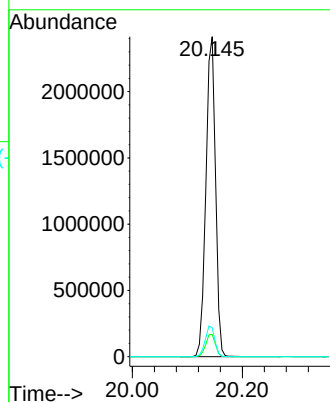
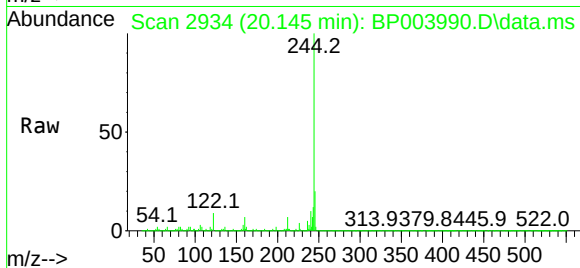
Tgt Ion:244 Resp: 2914298

Ion Ratio Lower Upper

244 100

212 7.0 5.8 8.6

122 9.0 7.8 11.8



#80

Butylbenzylphthalate

Concen: 47.34 ng

RT: 20.786 min Scan# 3043

Delta R.T. 0.006 min

Lab File: BP003990.D

Acq: 18 Nov 2020 13:01

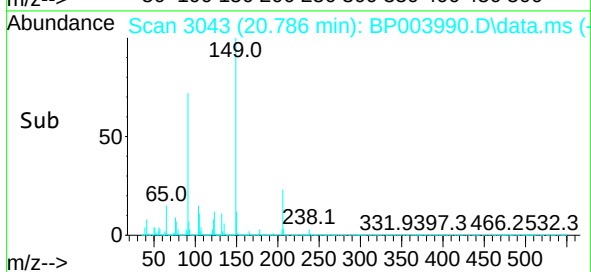
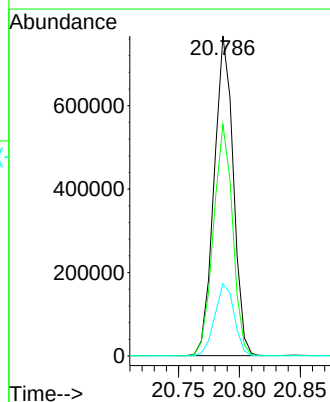
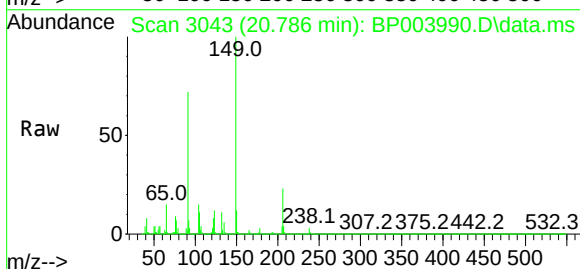
Tgt Ion:149 Resp: 843175

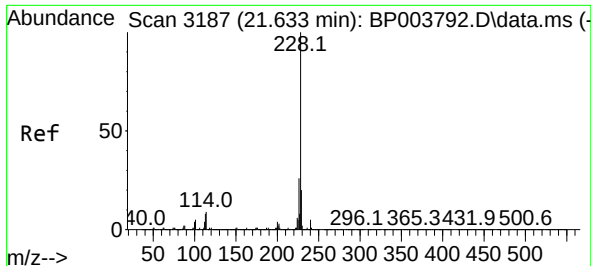
Ion Ratio Lower Upper

149 100

91 72.4 45.4 68.0#

206 22.5 17.1 25.7

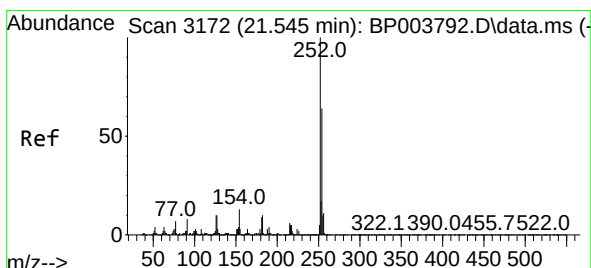
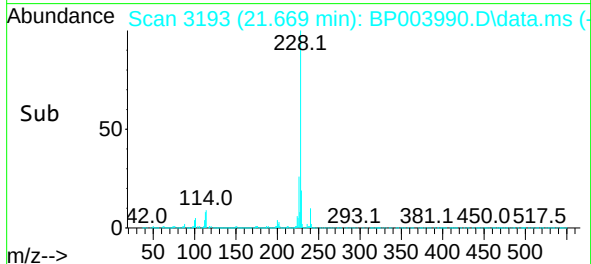
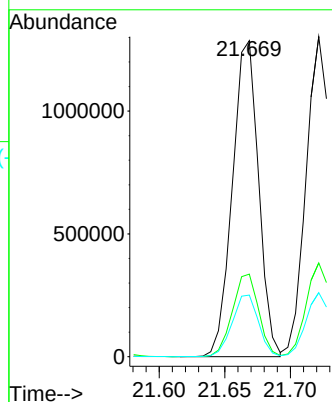
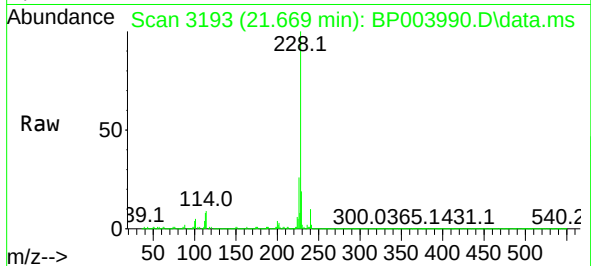




#81
Benzo(a)anthracene
Concen: 38.43 ng
RT: 21.669 min Scan# 3193
Delta R.T. 0.012 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

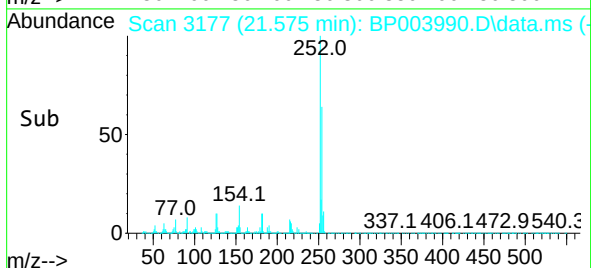
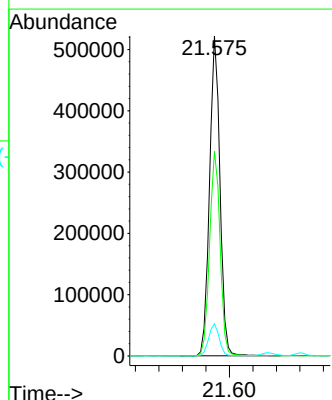
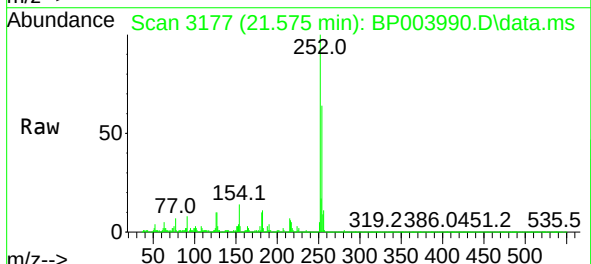
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

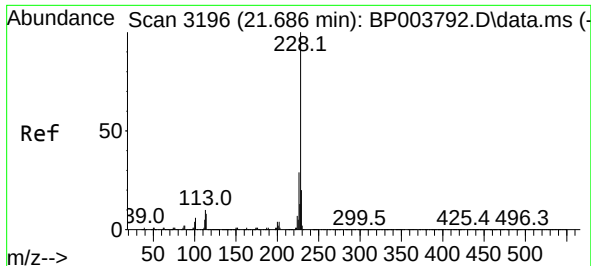
Tgt Ion:228 Resp: 1785030
Ion Ratio Lower Upper
228 100
226 26.1 22.1 33.1
229 19.5 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 40.12 ng
RT: 21.575 min Scan# 3177
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion:252 Resp: 642820
Ion Ratio Lower Upper
252 100
254 64.0 51.0 76.4
126 10.1 7.9 11.9

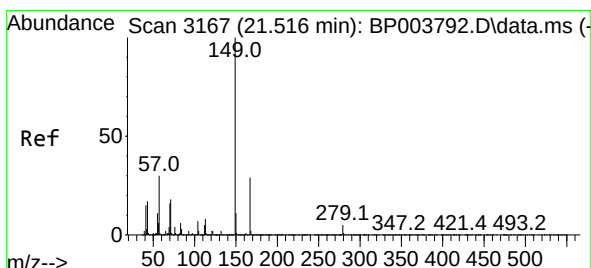
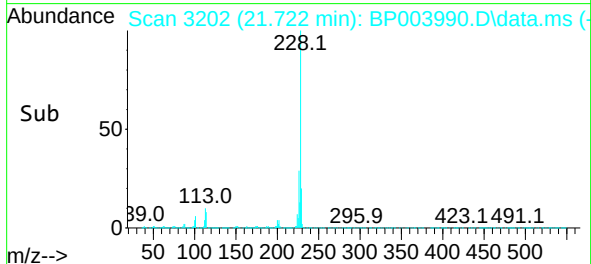
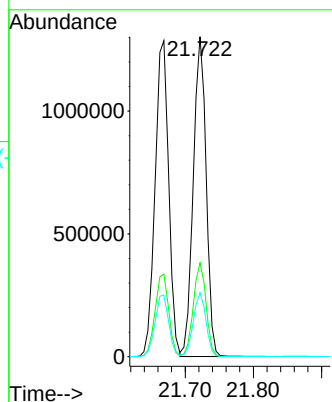
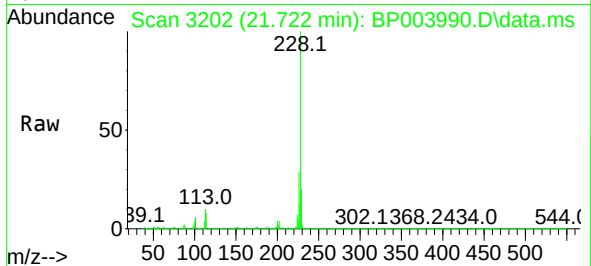




#83
Chrysene
Concen: 38.10 ng
RT: 21.722 min Scan# 3202
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

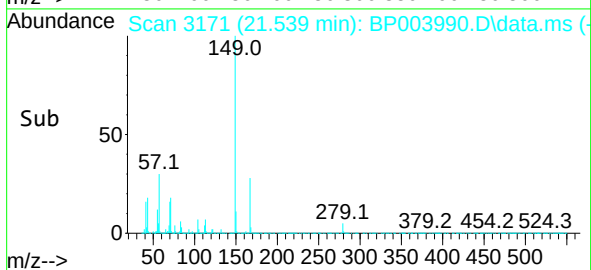
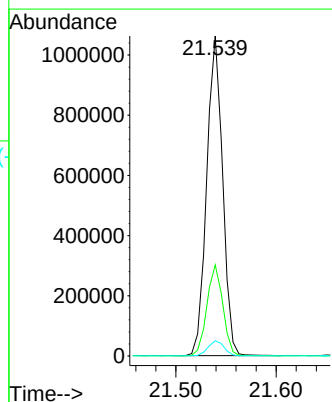
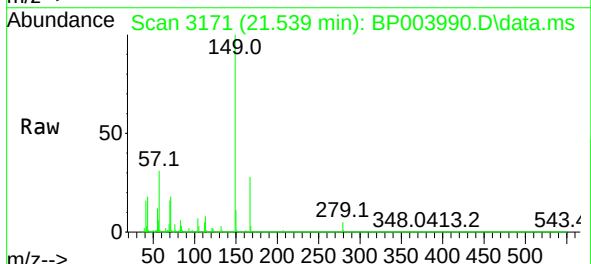
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

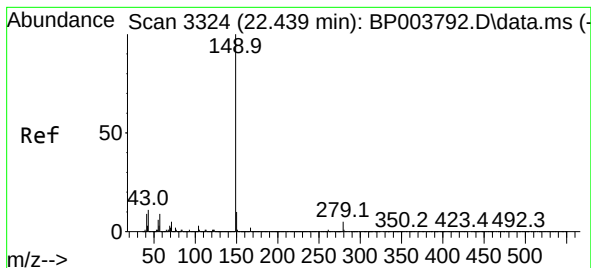
Tgt Ion:228 Resp: 1700426
Ion Ratio Lower Upper
228 100
226 29.3 24.4 36.6
229 20.0 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 44.72 ng
RT: 21.539 min Scan# 3171
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion:149 Resp: 1174174
Ion Ratio Lower Upper
149 100
167 28.4 22.6 34.0
279 4.7 4.2 6.2

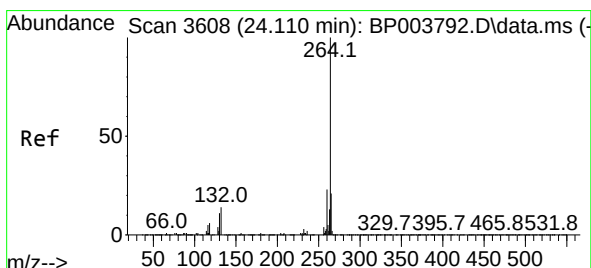
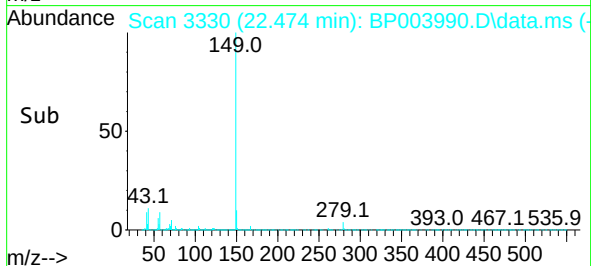
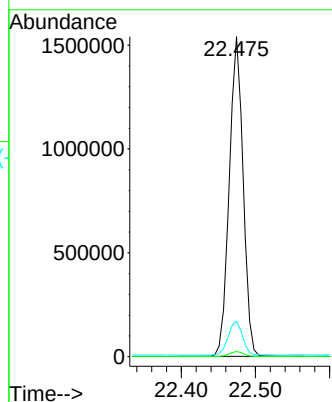
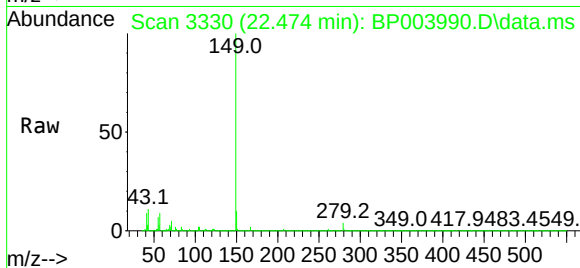




#85
Di-n-octyl phthalate
Concen: 45.71 ng
RT: 22.474 min Scan# 3330
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

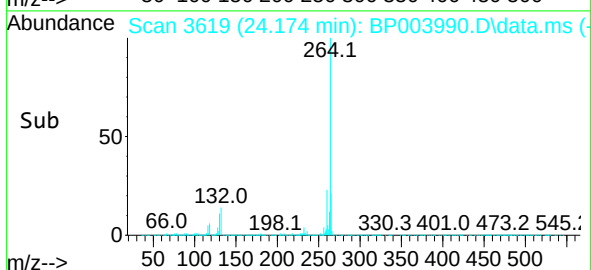
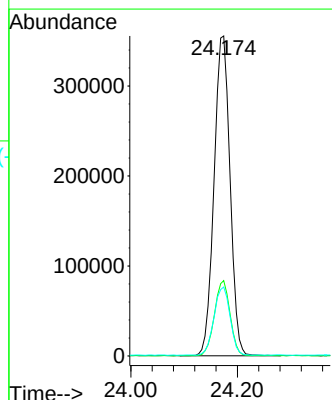
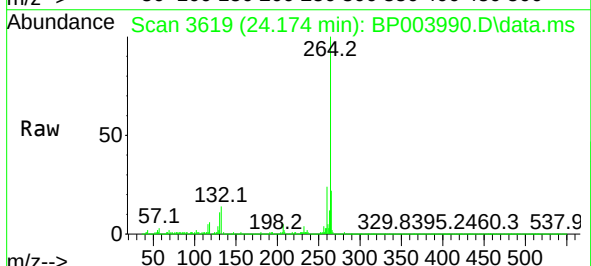
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

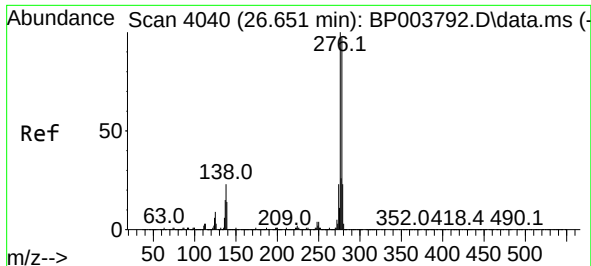
Tgt Ion:149 Resp: 1999258
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.9 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.174 min Scan# 3619
Delta R.T. 0.018 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion:264 Resp: 738494
Ion Ratio Lower Upper
264 100
260 23.6 18.8 28.2
265 21.5 17.4 26.2

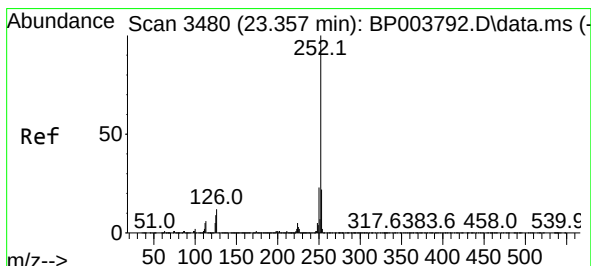
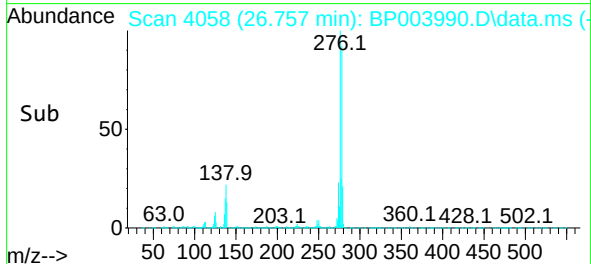
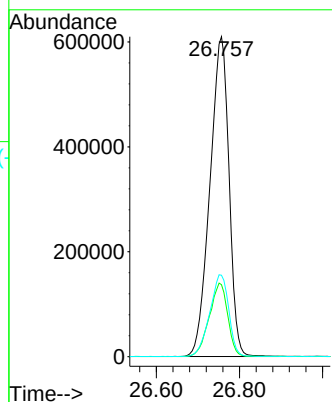
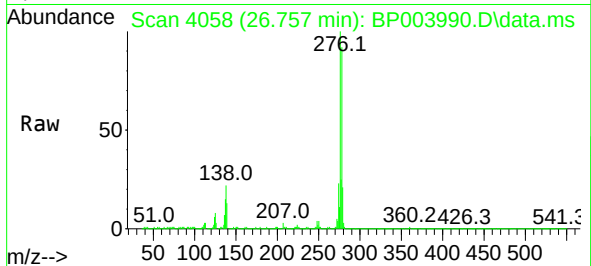




#87
Indeno(1,2,3-cd)pyrene
Concen: 36.44 ng
RT: 26.757 min Scan# 4058
Delta R.T. 0.030 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

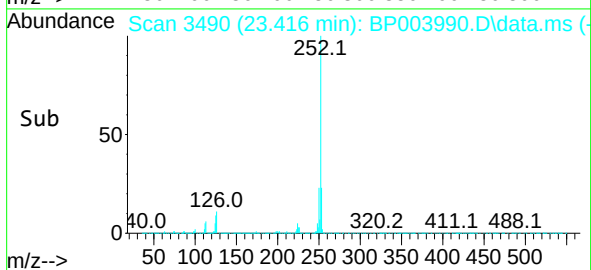
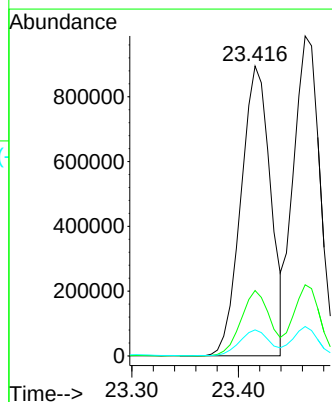
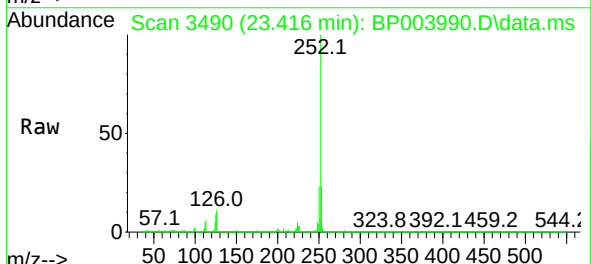
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

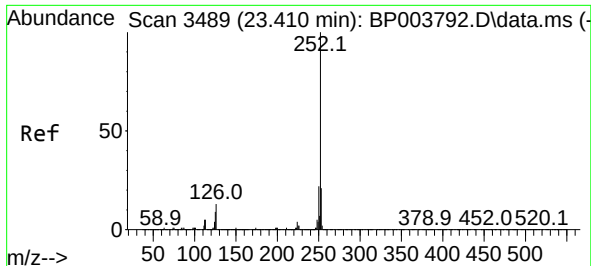
Tgt Ion:276 Resp: 1941281
Ion Ratio Lower Upper
276 100
138 22.3 18.7 28.1
277 25.5 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 35.84 ng
RT: 23.416 min Scan# 3490
Delta R.T. 0.012 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion:252 Resp: 1732076
Ion Ratio Lower Upper
252 100
253 22.6 17.6 26.4
125 9.0 7.3 10.9

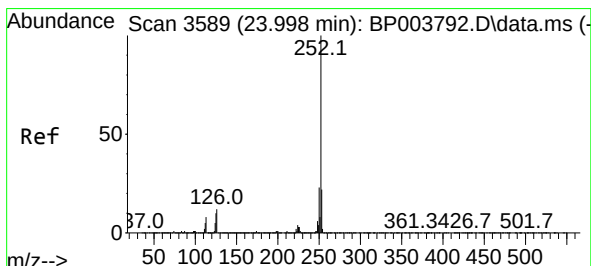
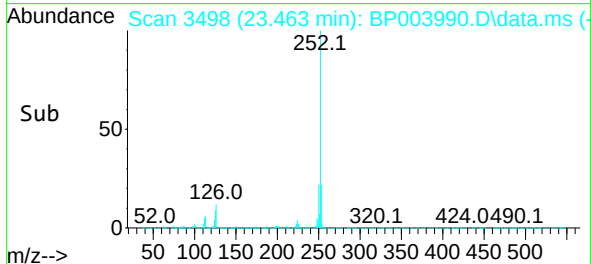
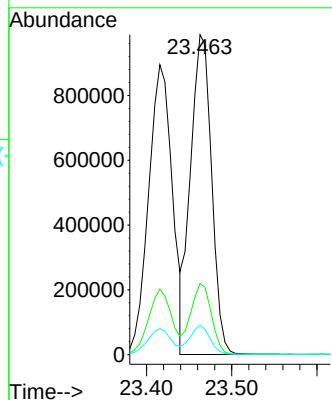
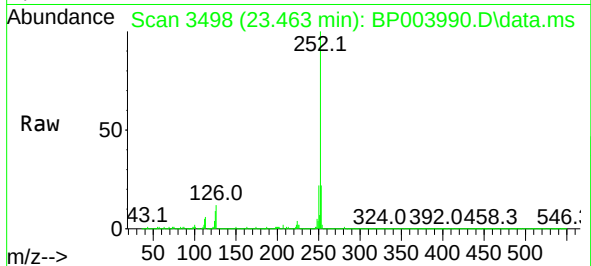




#89
Benzo(k)fluoranthene
Concen: 35.47 ng
RT: 23.463 min Scan# 3498
Delta R.T. 0.012 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

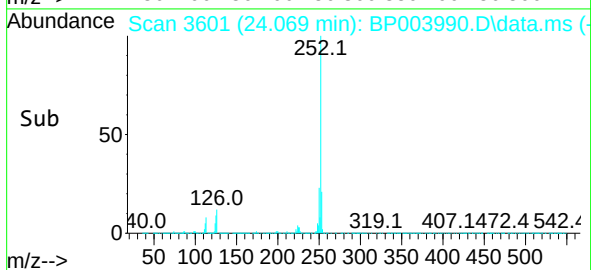
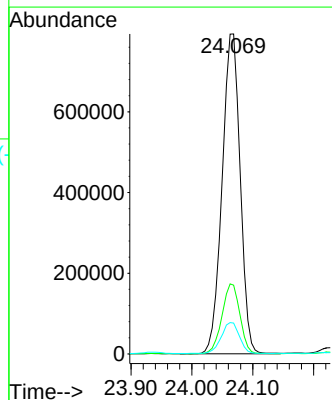
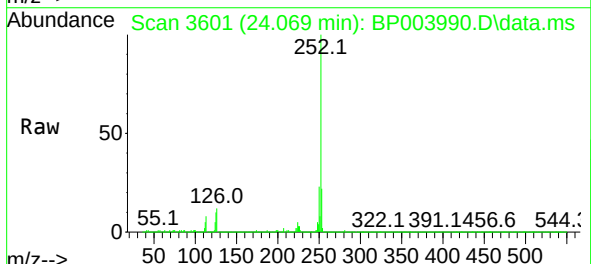
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

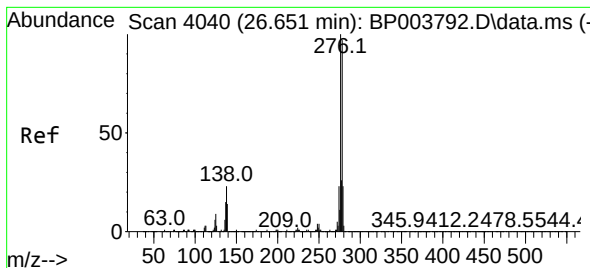
Tgt Ion:252 Resp: 1692629
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 9.2 7.4 11.2



#90
Benzo(a)pyrene
Concen: 36.52 ng
RT: 24.069 min Scan# 3601
Delta R.T. 0.018 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion:252 Resp: 1633910
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.0
125 9.6 8.2 12.4

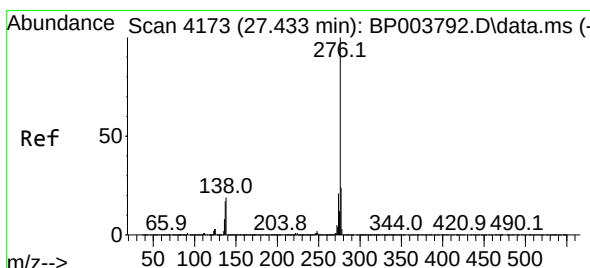
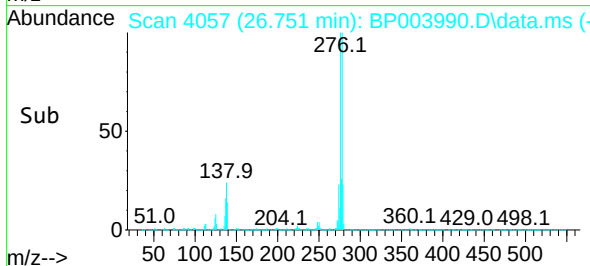
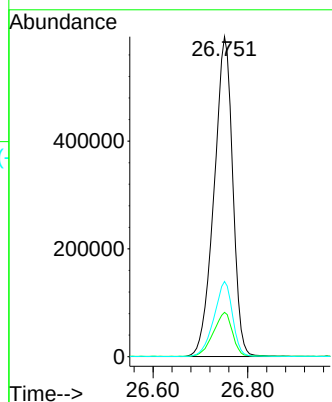
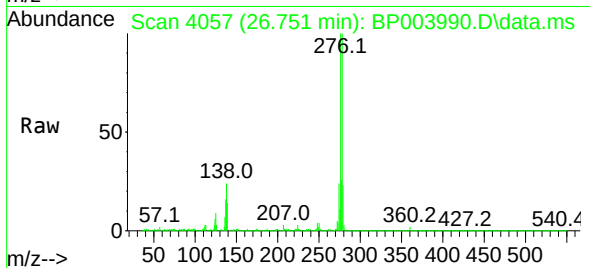




#91
Dibenzo(a,h)anthracene
Concen: 36.54 ng
RT: 26.751 min Scan# 4057
Delta R.T. 0.024 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1622581
Ion Ratio Lower Upper
278 100
139 13.9 12.4 18.6
279 23.5 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 36.58 ng
RT: 27.551 min Scan# 4193
Delta R.T. 0.030 min
Lab File: BP003990.D
Acq: 18 Nov 2020 13:01

Tgt Ion:276 Resp: 1572349
Ion Ratio Lower Upper
276 100
277 23.2 19.0 28.6
138 18.7 16.6 24.8

