

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112420\
 Data File : BP004071.D
 Acq On : 24 Nov 2020 12:11
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 24 13:01:41 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 23 16:42:41 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.263	152	93336	20.00	ng	0.00
21) Naphthalene-d8	11.099	136	341641	20.00	ng	# 0.00
39) Acenaphthene-d10	14.893	164	215305	20.00	ng	0.00
64) Phenanthrene-d10	17.622	188	472681	20.00	ng	# 0.00
76) Chrysene-d12	21.657	240	484893	20.00	ng	0.00
86) Perylene-d12	24.127	264	508971	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.799	112	452978	81.00	ng	0.00
7) Phenol-d6	7.452	99	637490	79.41	ng	0.00
23) Nitrobenzene-d5	9.434	82	560032	80.28	ng	0.00
42) 2,4,6-Tribromophenol	16.375	330	234507	87.08	ng	0.00
45) 2-Fluorobiphenyl	13.510	172	1257703	81.67	ng	0.00
79) Terphenyl-d14	20.122	244	2029797	80.87	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.487	88	94343	39.10	ng	# 62
3) Pyridine	3.923	79	275536	38.94	ng	# 62
4) n-Nitrosodimethylamine	3.823	42	128880	39.56	ng	# 52
6) Aniline	7.569	93	362680	39.79	ng	# 85
8) 2-Chlorophenol	7.840	128	240324	40.48	ng	# 80
9) Benzaldehyde	7.369	77	130726	35.11	ng	# 79
10) Phenol	7.481	94	303050	39.12	ng	82
11) bis(2-Chloroethyl)ether	7.658	93	240136	38.57	ng	# 82
12) 1,3-Dichlorobenzene	8.163	146	289877	39.84	ng	# 96
13) 1,4-Dichlorobenzene	8.305	146	292387	39.86	ng	97
14) 1,2-Dichlorobenzene	8.634	146	279831	39.94	ng	97
15) Benzyl Alcohol	8.505	79	220288	39.62	ng	89
16) 2,2'-oxybis(1-Chloropr...	8.793	45	388681	37.06	ng	83
17) 2-Methylphenol	8.740	107	203749	40.06	ng	94
18) Hexachloroethane	9.375	117	108069	41.45	ng	99
19) n-Nitroso-di-n-propyla...	9.069	70	191096	39.83	ng	# 77
20) 3+4-Methylphenols	9.069	107	271615	40.01	ng	# 83
22) Acetophenone	9.087	105	367038	40.03	ng	# 83
24) Nitrobenzene	9.475	77	281958	40.67	ng	# 82
25) Isophorone	9.999	82	500230	42.22	ng	# 90
26) 2-Nitrophenol	10.199	139	130843	48.34	ng	# 72
27) 2,4-Dimethylphenol	10.269	122	186264	41.25	ng	91
28) bis(2-Chloroethoxy)met...	10.469	93	320569	39.43	ng	96
29) 2,4-Dichlorophenol	10.763	162	229275	42.14	ng	95
30) 1,2,4-Trichlorobenzene	10.969	180	273936	41.33	ng	99
31) Naphthalene	11.146	128	736549	40.18	ng	99
32) Benzoic acid	10.452	122	73128	27.38	ng	# 75
33) 4-Chloroaniline	11.240	127	316485	40.62	ng	# 87
34) Hexachlorobutadiene	11.457	225	179523	41.52	ng	99
35) Caprolactam	11.981	113	78857	46.87	ng	# 18
36) 4-Chloro-3-methylphenol	12.381	107	245508	41.80	ng	89
37) 2-Methylnaphthalene	12.734	142	527914	40.24	ng	97
38) 1-Methylnaphthalene	12.951	142	497731	39.77	ng	98
40) 1,2,4,5-Tetrachloroben...	13.116	216	294679	41.35	ng	99
41) Hexachlorocyclopentadiene	13.104	237	151371	42.11	ng	98
43) 2,4,6-Trichlorophenol	13.346	196	184724	41.94	ng	99

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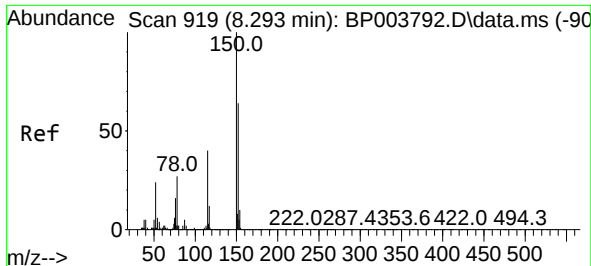
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.440	196	188902	40.73	ng	95
46) 1,1'-Biphenyl	13.722	154	675645	40.43	ng	98
47) 2-Chloronaphthalene	13.769	162	559199	40.78	ng	100
48) 2-Nitroaniline	13.957	65	189491	46.31	ng #	61
49) Acenaphthylene	14.610	152	838963	41.66	ng	100
50) Dimethylphthalate	14.316	163	705585	41.93	ng	100
51) 2,6-Dinitrotoluene	14.440	165	153223	44.37	ng #	77
52) Acenaphthene	14.951	154	542957	40.48	ng	97
53) 3-Nitroaniline	14.775	138	169209	44.27	ng #	78
54) 2,4-Dinitrophenol	14.993	184	49005	34.56	ng #	85
55) Dibenzofuran	15.281	168	813446	40.82	ng	99
56) 4-Nitrophenol	15.128	139	108252	39.29	ng #	68
57) 2,4-Dinitrotoluene	15.234	165	215607	46.50	ng #	77
58) Fluorene	15.928	166	659106	41.30	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.528	232	162447	38.85	ng	96
60) Diethylphthalate	15.669	149	702066	42.61	ng	98
61) 4-Chlorophenyl-phenyle...	15.904	204	359785	41.25	ng	99
62) 4-Nitroaniline	15.934	138	186367	46.77	ng	88
63) Azobenzene	16.198	77	631782	40.61	ng	86
65) 4,6-Dinitro-2-methylph...	16.010	198	97420	39.56	ng #	81
66) n-Nitrosodiphenylamine	16.116	169	585400	40.46	ng	97
67) 4-Bromophenyl-phenylether	16.798	248	228234	41.27	ng	100
68) Hexachlorobenzene	16.963	284	255833	40.54	ng	98
69) Atrazine	17.051	200	201311	42.38	ng	97
70) Pentachlorophenol	17.304	266	111344	36.88	ng	99
71) Phenanthrene	17.663	178	1068964	40.29	ng	99
72) Anthracene	17.751	178	1051625	41.05	ng	99
73) Carbazole	18.010	167	992008	41.73	ng	98
74) Di-n-butylphthalate	18.522	149	1236438	44.93	ng	99
75) Fluoranthene	19.598	202	1292783	42.23	ng	99
77) Benzidine	19.745	184	476202	41.64	ng	99
78) Pyrene	19.951	202	1326413	40.31	ng	98
80) Butylbenzylphthalate	20.763	149	583096	47.56	ng #	86
81) Benzo(a)anthracene	21.639	228	1301284	40.69	ng	98
82) 3,3'-Dichlorobenzidine	21.551	252	461270	41.82	ng	99
83) Chrysene	21.698	228	1241744	40.42	ng	98
84) Bis(2-ethylhexyl)phtha...	21.516	149	813643	45.02	ng	100
85) Di-n-octyl phthalate	22.439	149	1410025	46.83	ng #	87
87) Indeno(1,2,3-cd)pyrene	26.686	276	1444972	39.36	ng	98
88) Benzo(b)fluoranthene	23.380	252	1331982	39.99	ng	99
89) Benzo(k)fluoranthene	23.427	252	1220150	37.10	ng	98
90) Benzo(a)pyrene	24.021	252	1204037	39.05	ng	99
91) Dibenzo(a,h)anthracene	26.680	278	1215788	39.72	ng	98
92) Benzo(g,h,i)perylene	27.474	276	1171668	39.55	ng	98

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

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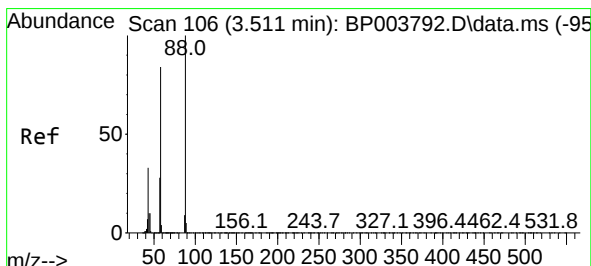
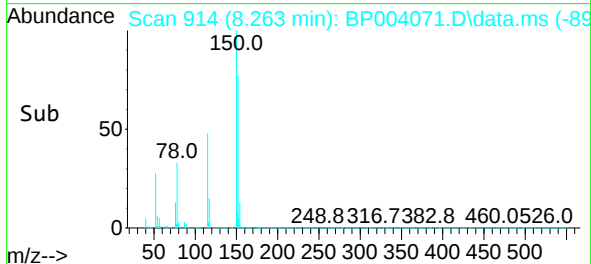
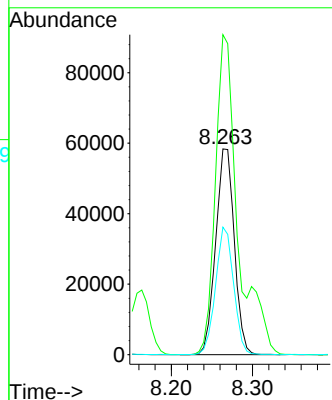
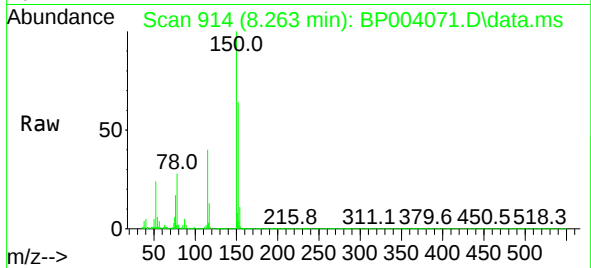




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.263 min Scan# 914
Delta R.T. -0.006 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

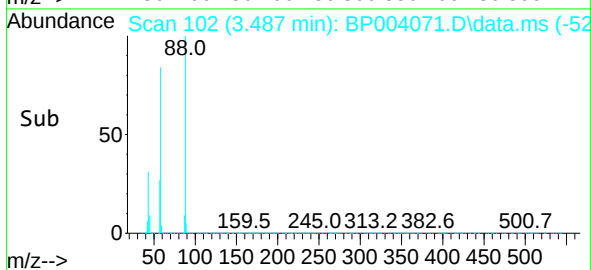
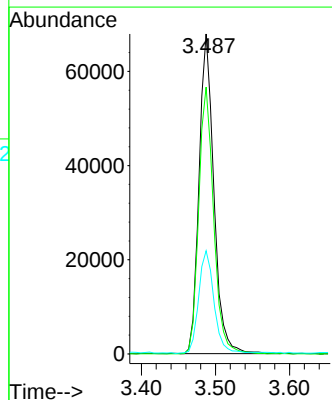
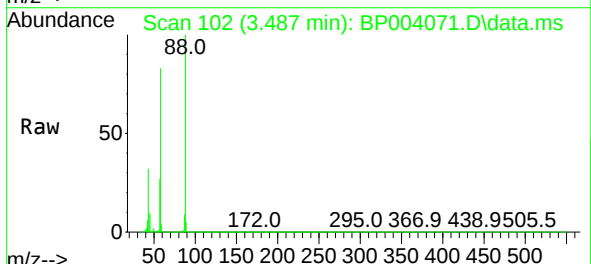
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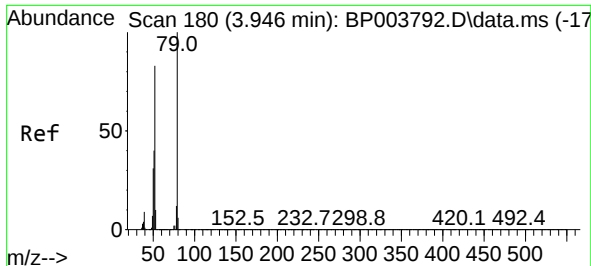
Tgt Ion:152 Resp: 93336
Ion Ratio Lower Upper
152 100
150 155.5 123.8 185.6
115 61.9 43.8 65.6



#2
1,4-Dioxane
Concen: 39.10 ng
RT: 3.487 min Scan# 102
Delta R.T. -0.006 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion: 88 Resp: 94343
Ion Ratio Lower Upper
88 100
58 84.1 44.2 66.4#
43 33.4 15.2 22.8#

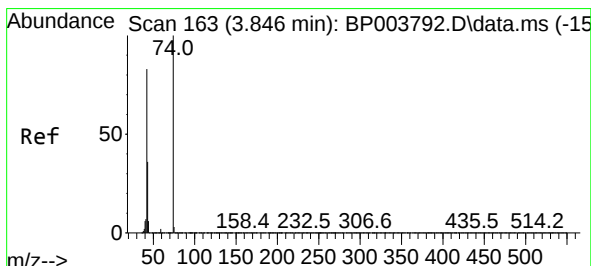
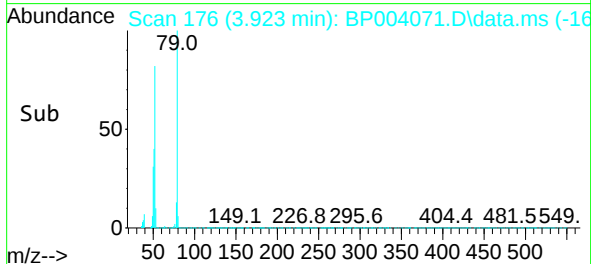
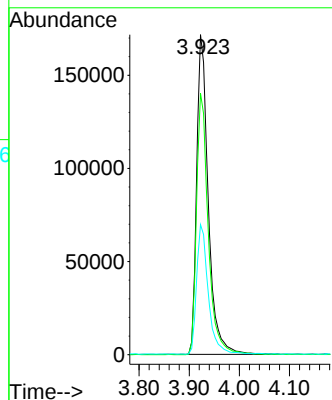
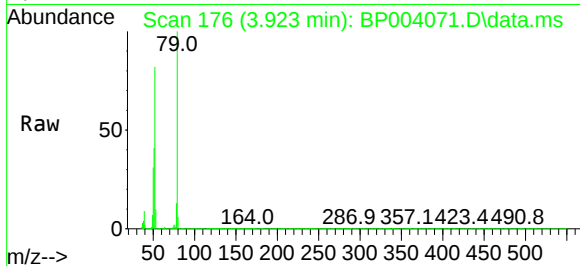




#3
Pyridine
Concen: 38.94 ng
RT: 3.923 min Scan# 176
Delta R.T. -0.006 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

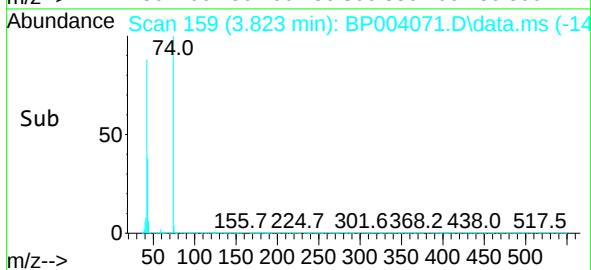
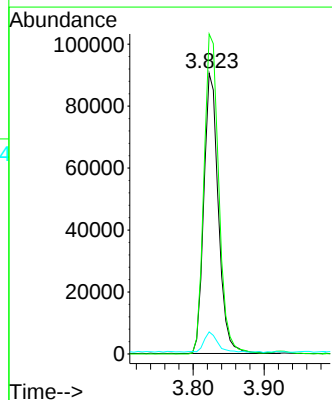
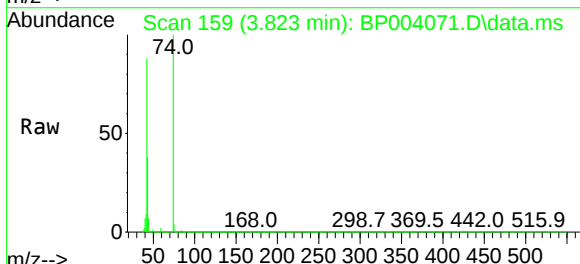
Instrument :
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ClientSampleId :
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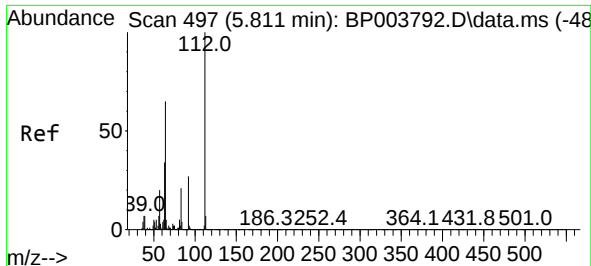
Tgt Ion: 79 Resp: 275536
Ion Ratio Lower Upper
79 100
52 81.7 41.3 61.9#
51 40.7 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 39.56 ng
RT: 3.823 min Scan# 159
Delta R.T. -0.006 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion: 42 Resp: 128880
Ion Ratio Lower Upper
42 100
74 114.0 148.6 223.0#
44 7.9 5.3 7.9

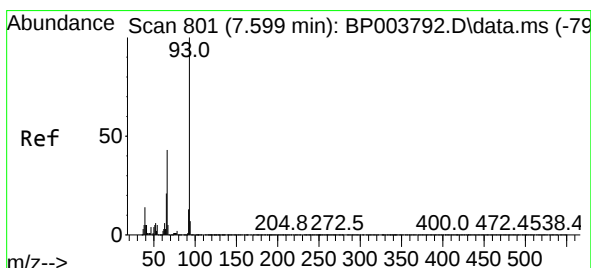
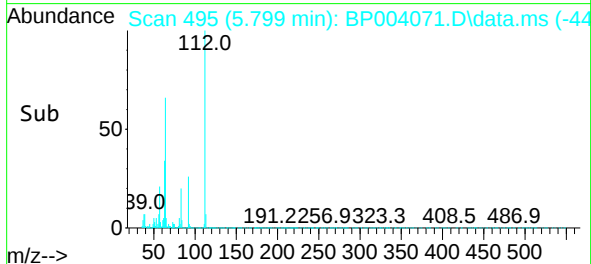
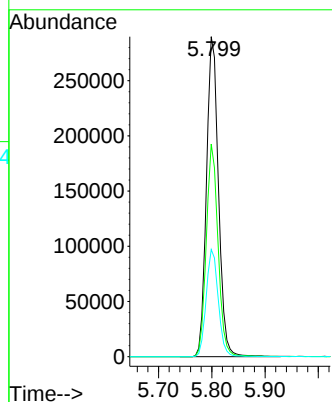
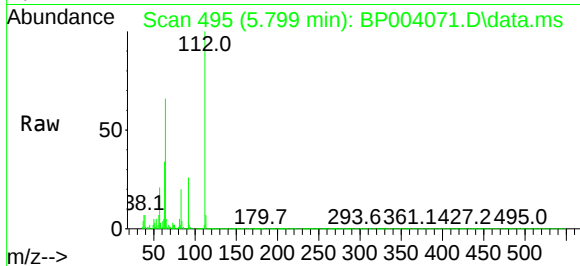




#5
2-Fluorophenol
Concen: 81.00 ng
RT: 5.799 min Scan# 495
Delta R.T. -0.006 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

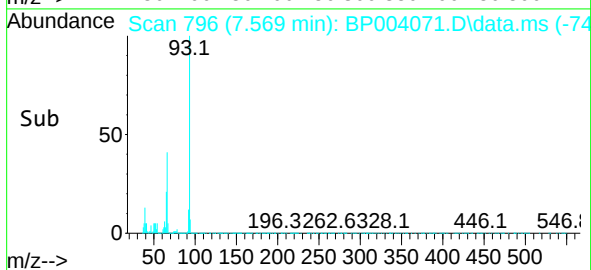
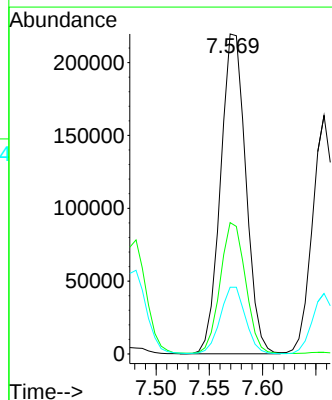
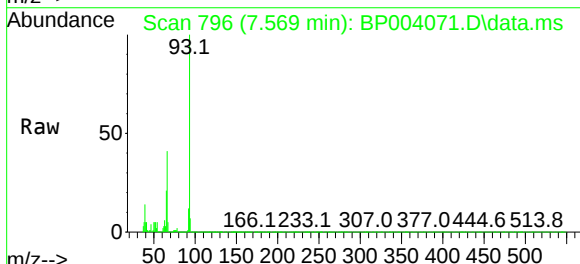
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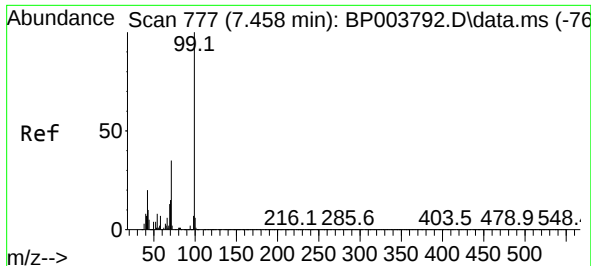
Tgt Ion:112 Resp: 452978
Ion Ratio Lower Upper
112 100
64 66.5 32.8 49.2#
63 33.5 17.0 25.4#



#6
Aniline
Concen: 39.79 ng
RT: 7.569 min Scan# 796
Delta R.T. -0.006 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion: 93 Resp: 362680
Ion Ratio Lower Upper
93 100
66 41.0 25.4 38.0#
65 20.8 12.5 18.7#

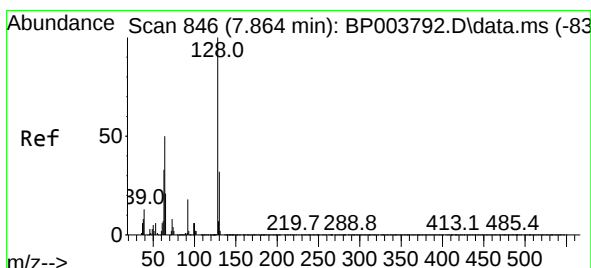
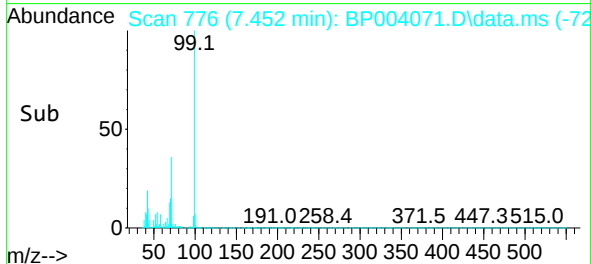
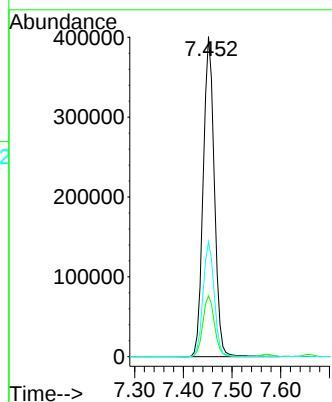
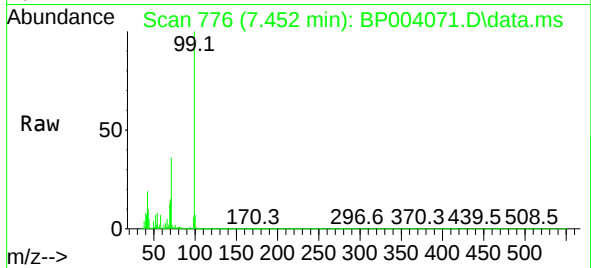




#7
Phenol-d6
Concen: 79.41 ng
RT: 7.452 min Scan# 776
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

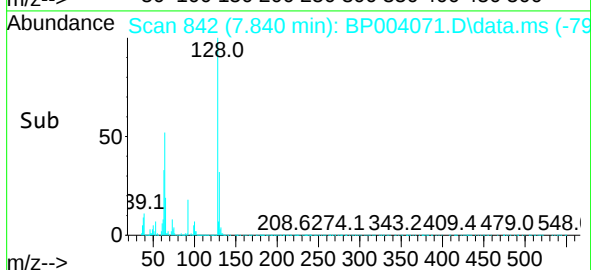
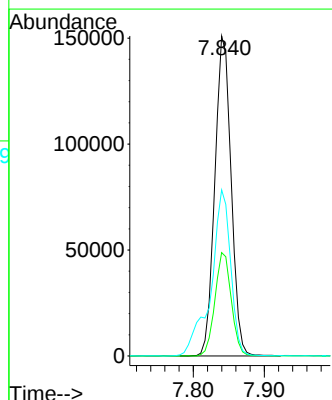
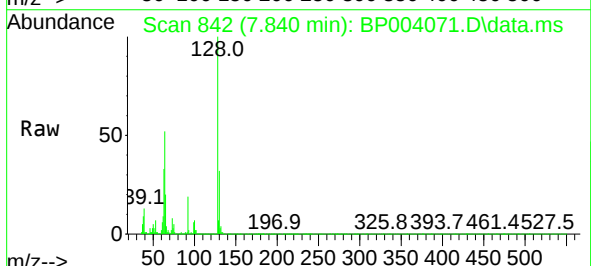
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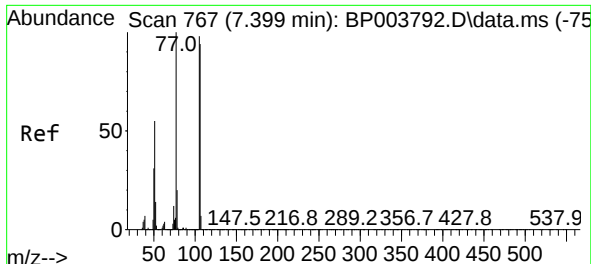
Tgt Ion: 99 Resp: 637490
Ion Ratio Lower Upper
99 100
42 18.9 8.6 13.0#
71 35.9 23.4 35.2#



#8
2-Chlorophenol
Concen: 40.48 ng
RT: 7.840 min Scan# 842
Delta R.T. -0.006 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion: 128 Resp: 240324
Ion Ratio Lower Upper
128 100
130 32.3 13.0 53.0
64 51.9 10.4 50.4#

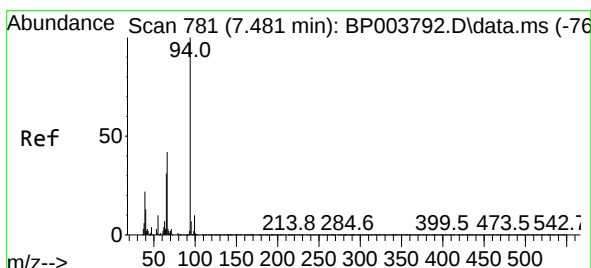
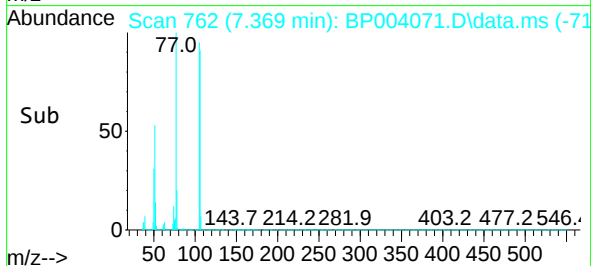
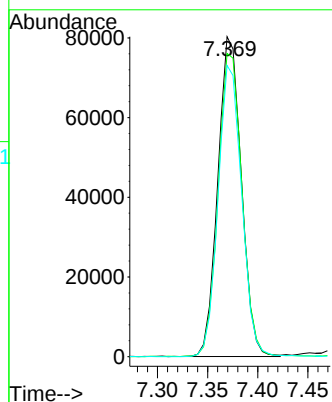
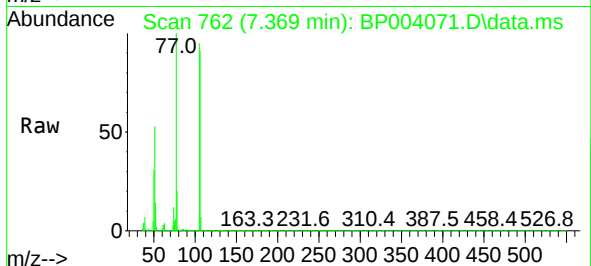




#9
Benzaldehyde
Concen: 35.11 ng
RT: 7.369 min Scan# 762
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

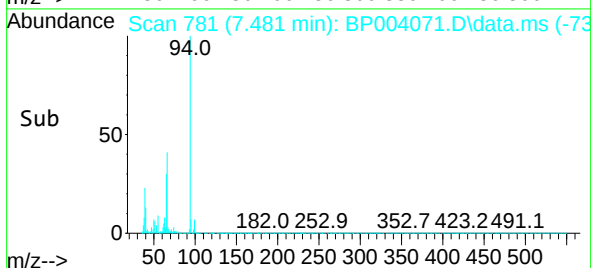
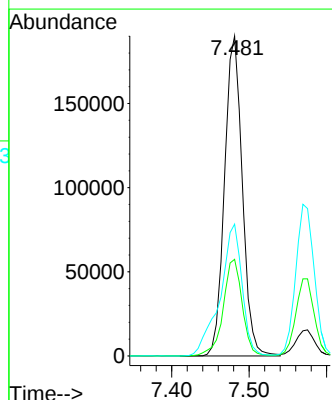
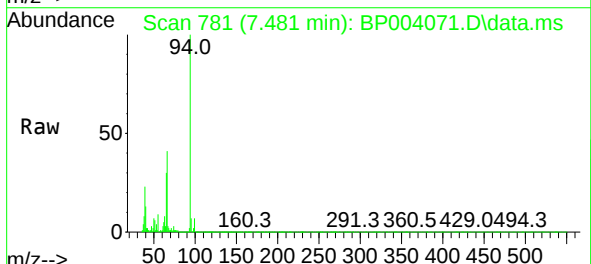
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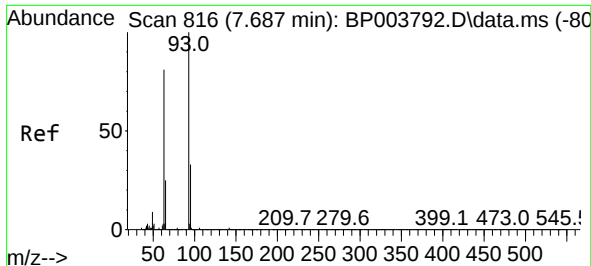
Tgt Ion: 77 Resp: 130726
Ion Ratio Lower Upper
77 100
105 94.7 97.1 137.1#
106 91.0 93.7 133.7#



#10
Phenol
Concen: 39.12 ng
RT: 7.481 min Scan# 781
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion: 94 Resp: 303050
Ion Ratio Lower Upper
94 100
65 30.2 2.3 42.3
66 41.2 10.9 50.9

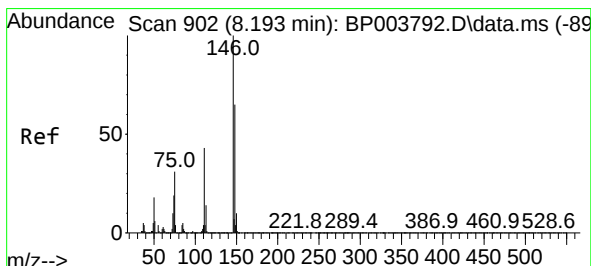
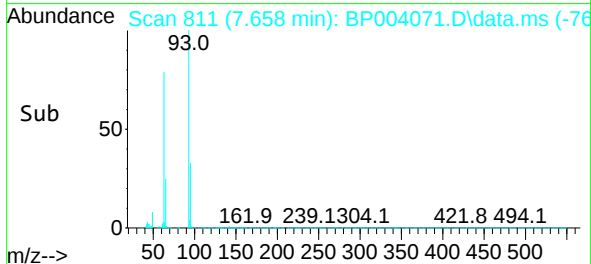
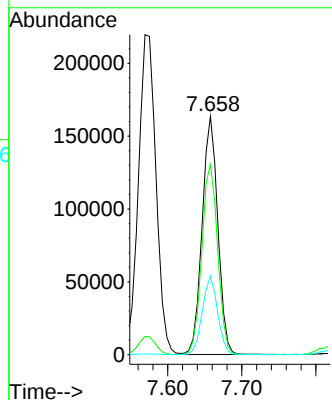
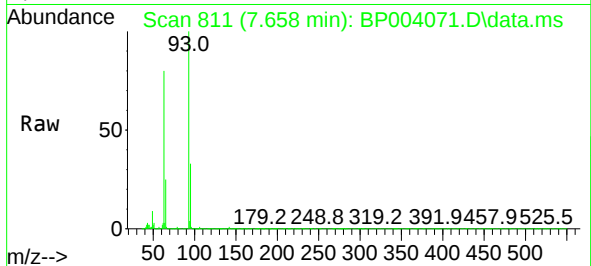




#11
bis(2-Chloroethyl)ether
Concen: 38.57 ng
RT: 7.658 min Scan# 811
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

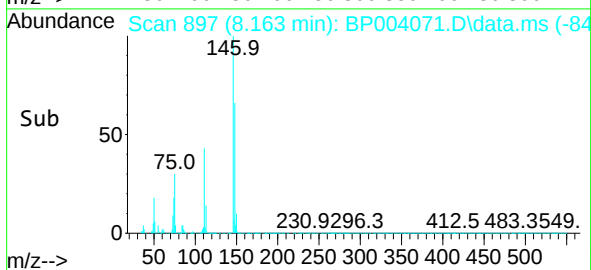
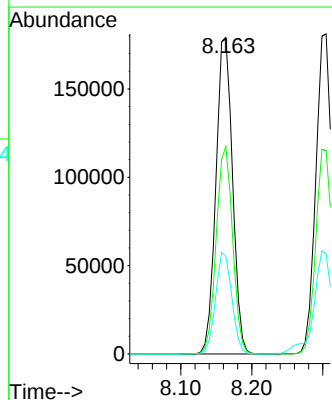
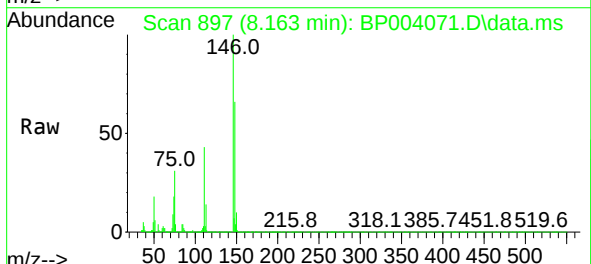
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

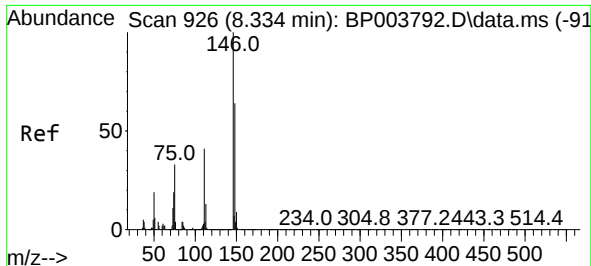
Tgt Ion: 93 Resp: 240136
Ion Ratio Lower Upper
93 100
63 79.7 39.0 79.0#
95 33.0 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 39.84 ng
RT: 8.163 min Scan# 897
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion:146 Resp: 289877
Ion Ratio Lower Upper
146 100
148 65.5 52.5 78.7
75 30.8 18.1 27.1#

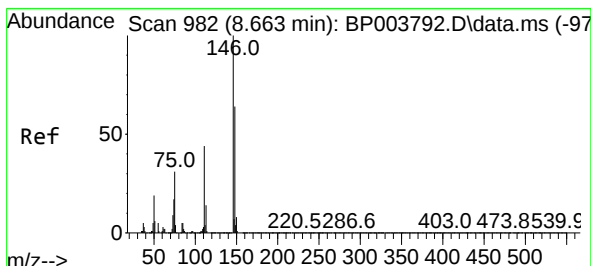
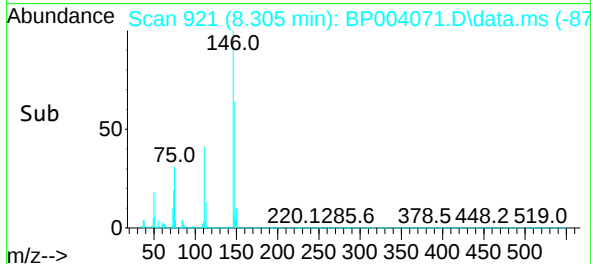
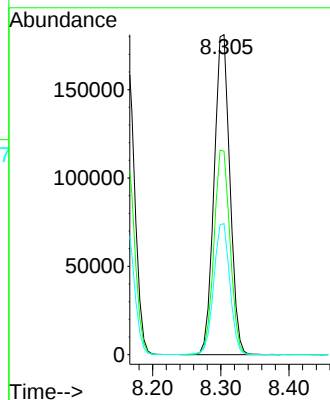
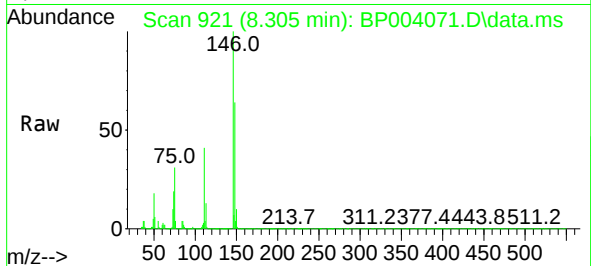




#13
1,4-Dichlorobenzene
Concen: 39.86 ng
RT: 8.305 min Scan# 921
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

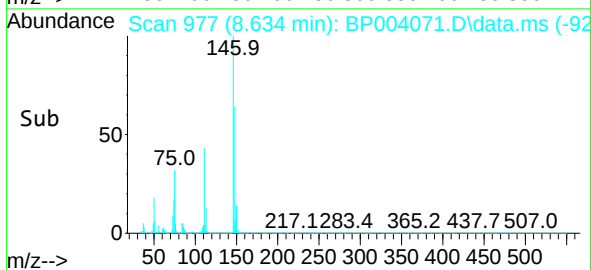
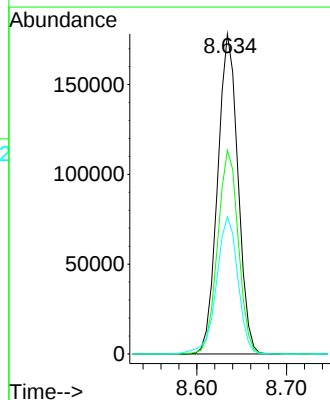
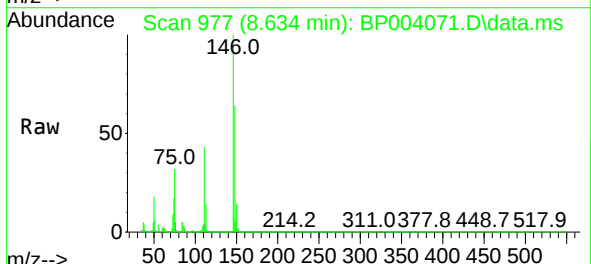
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

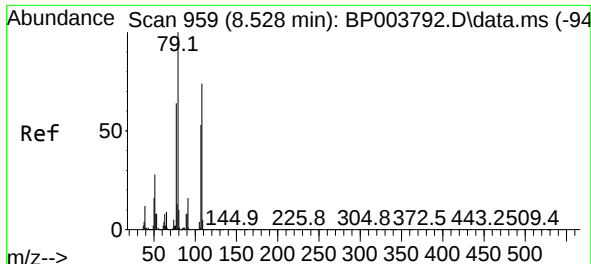
Tgt Ion:146 Resp: 292387
Ion Ratio Lower Upper
146 100
148 63.6 51.3 76.9
111 40.9 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 39.94 ng
RT: 8.634 min Scan# 977
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion:146 Resp: 279831
Ion Ratio Lower Upper
146 100
148 63.6 51.6 77.4
111 42.8 31.0 46.6

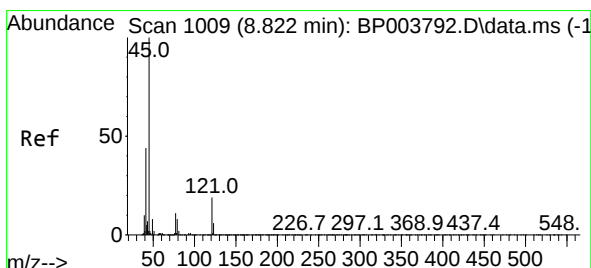
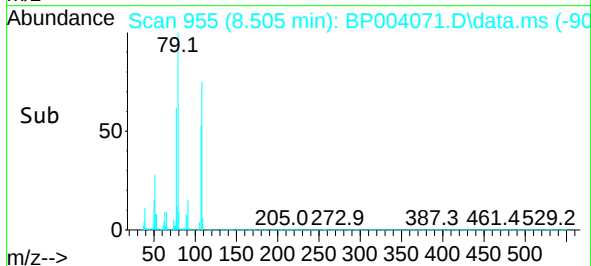
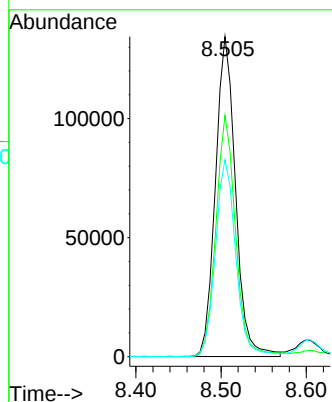
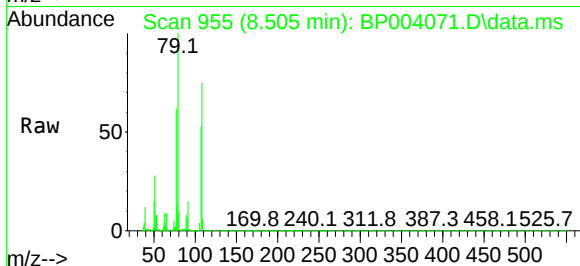




#15
Benzyl Alcohol
Concen: 39.62 ng
RT: 8.505 min Scan# 955
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

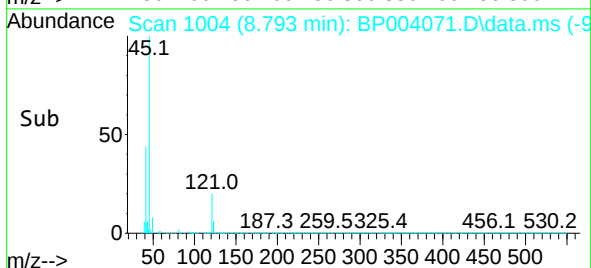
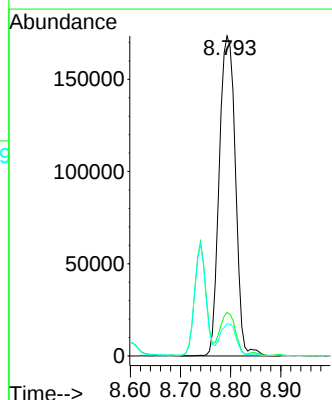
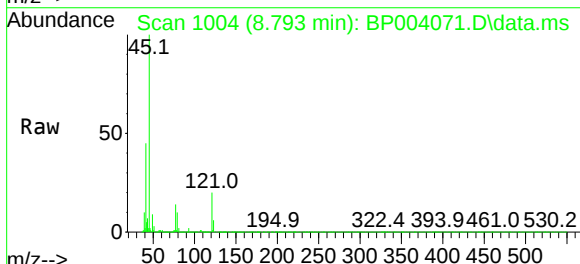
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

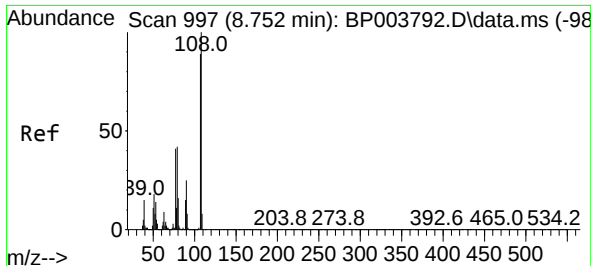
Tgt Ion: 79 Resp: 220288
Ion Ratio Lower Upper
79 100
108 75.4 73.5 110.3
77 61.6 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.06 ng
RT: 8.793 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion: 45 Resp: 388681
Ion Ratio Lower Upper
45 100
77 13.6 2.3 42.3
79 10.0 0.0 36.6





#17

2-Methylphenol

Concen: 40.06 ng

RT: 8.740 min Scan# 995

Delta R.T. 0.000 min

Lab File: BP004071.D

Acq: 24 Nov 2020 12:11

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:107 Resp: 203749

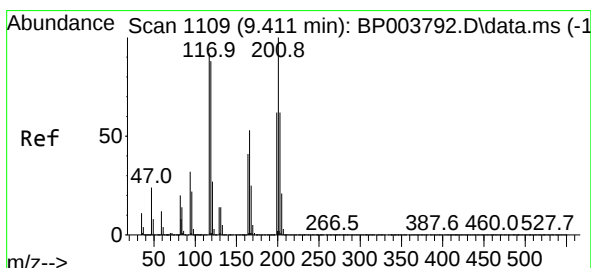
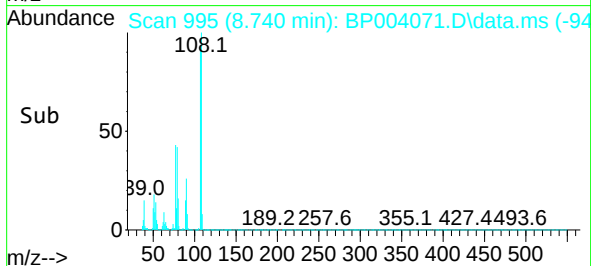
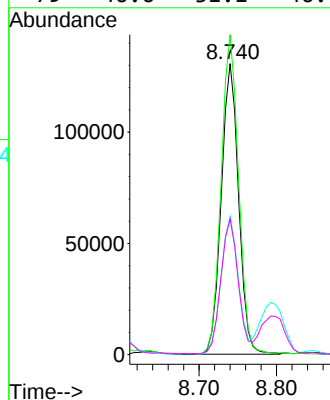
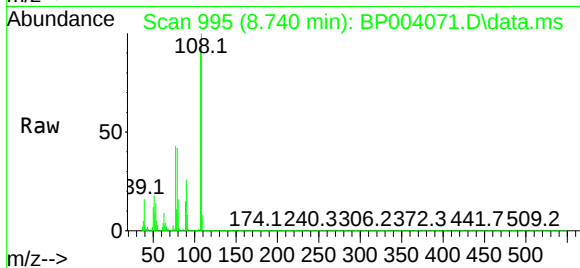
Ion Ratio Lower Upper

107 100

108 110.0 89.6 134.4

77 47.5 31.8 47.6

79 46.6 31.1 46.7



#18

Hexachloroethane

Concen: 41.45 ng

RT: 9.375 min Scan# 1103

Delta R.T. 0.000 min

Lab File: BP004071.D

Acq: 24 Nov 2020 12:11

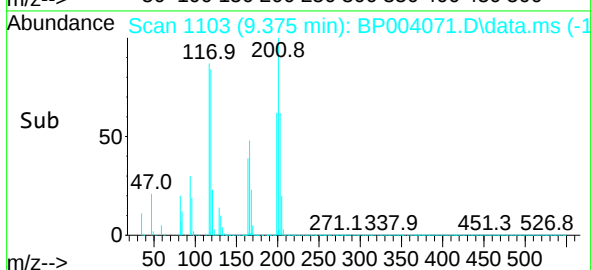
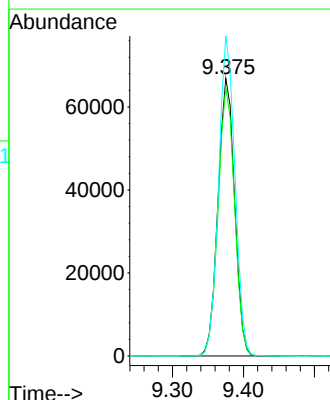
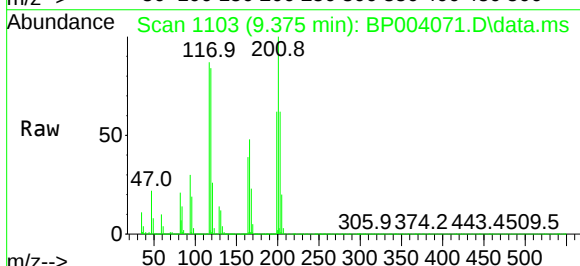
Tgt Ion:117 Resp: 108069

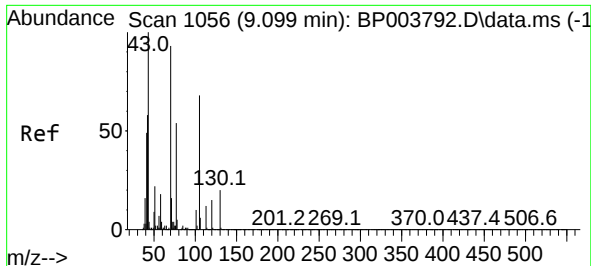
Ion Ratio Lower Upper

117 100

119 96.7 78.8 118.2

201 115.3 92.3 138.5

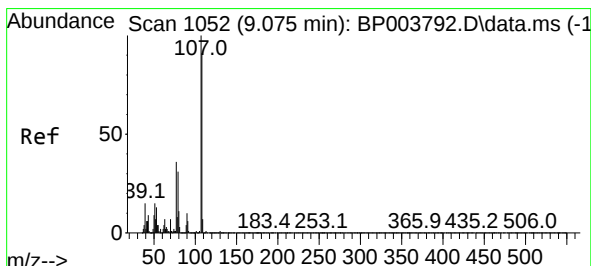
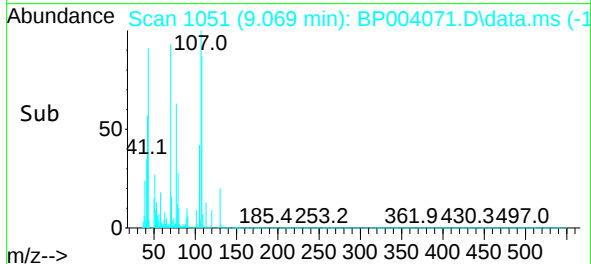
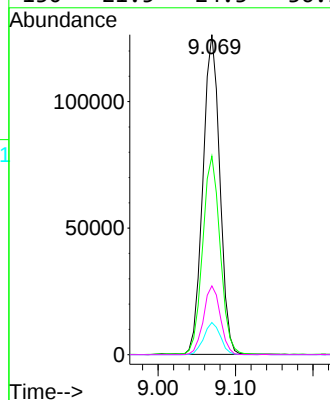
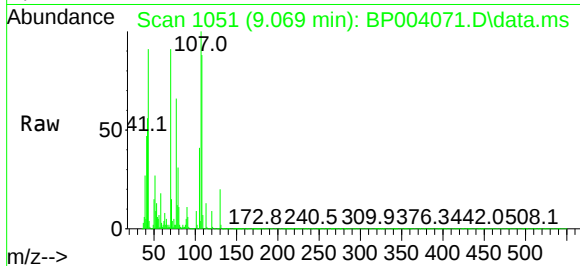




#19
n-Nitroso-di-n-propylamine
Concen: 39.83 ng
RT: 9.069 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

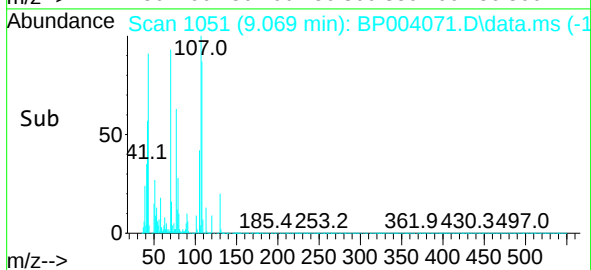
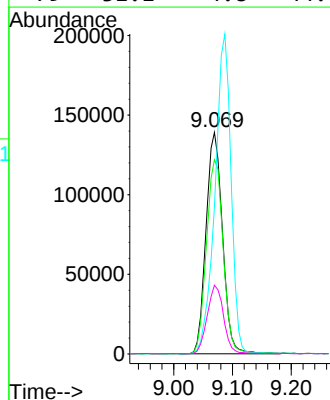
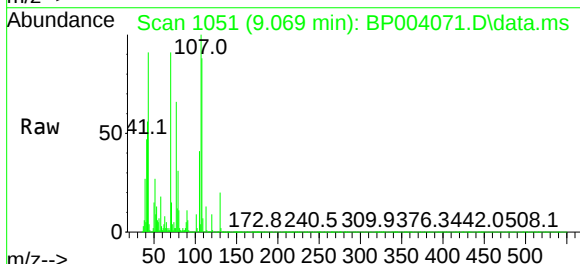
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

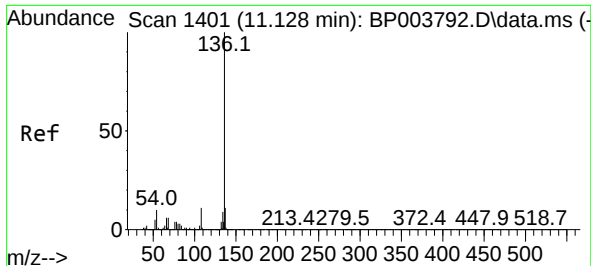
Tgt Ion: 70	Resp: 191096
Ion Ratio	Lower Upper
70 100	
42 62.0	32.8 49.2#
101 10.0	9.6 14.4
130 21.5	24.3 36.5#



#20
3+4-Methylphenols
Concen: 40.01 ng
RT: 9.069 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion: 107	Resp: 271615
Ion Ratio	Lower Upper
107 100	
108 87.7	69.0 109.0
77 66.4	8.5 48.5#
79 31.1	4.8 44.8

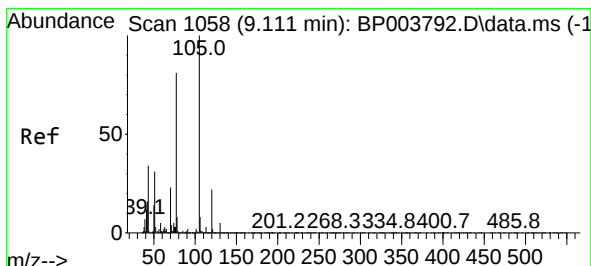
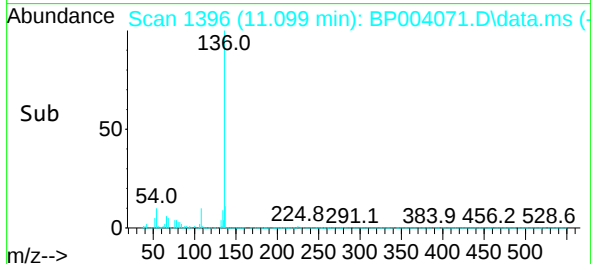
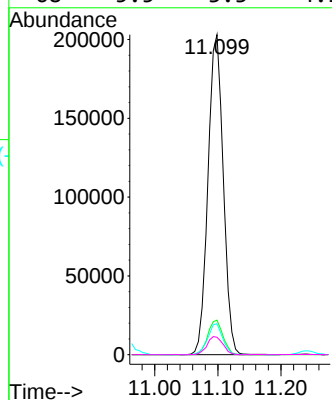
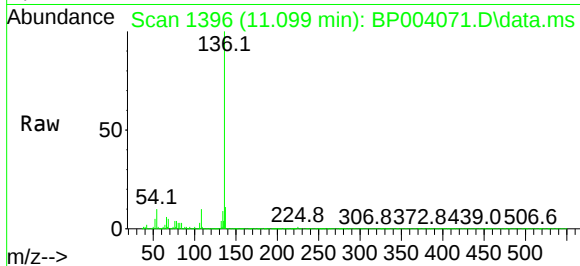




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.099 min Scan# 1396
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

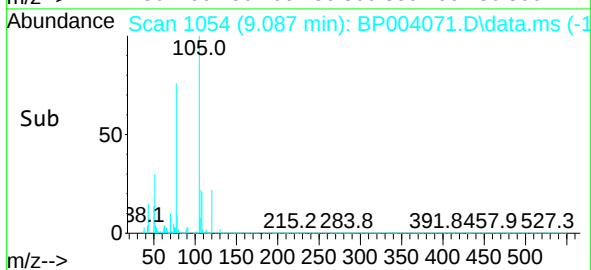
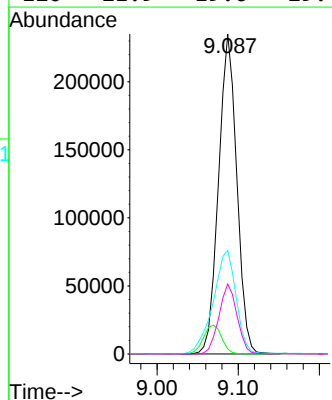
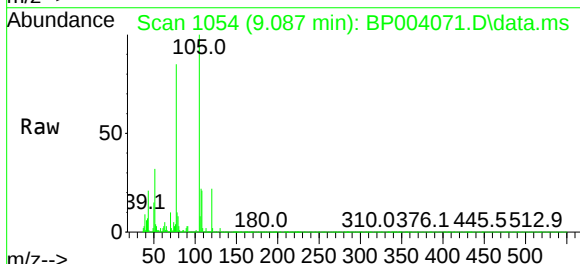
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

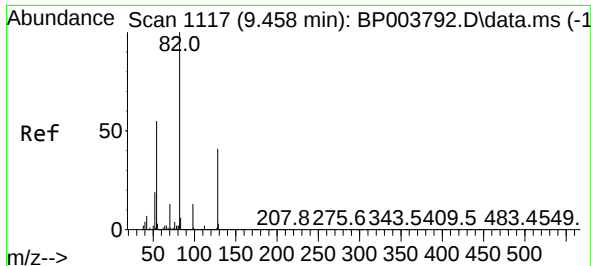
Tgt Ion:	136	Resp:	341641
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.6	13.0
54	9.7	3.6	5.4#
68	5.5	3.3	4.9#



#22
Acetophenone
Concen: 40.03 ng
RT: 9.087 min Scan# 1054
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion:	105	Resp:	367038
Ion Ratio	Lower	Upper	
105	100		
71	1.6	2.6	3.8#
51	32.4	13.5	20.3#
120	21.9	19.6	29.4

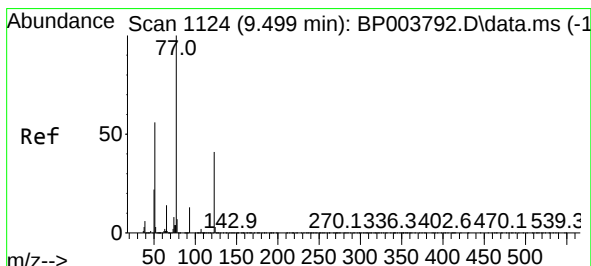
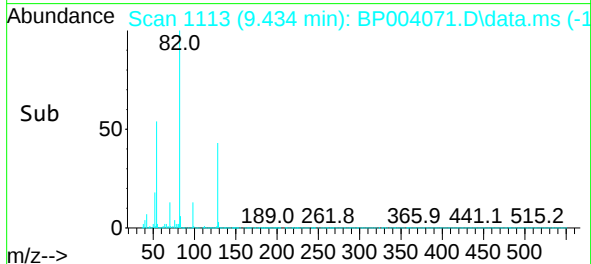
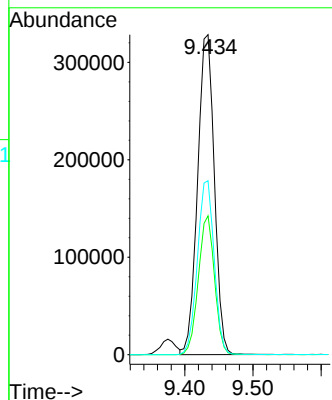
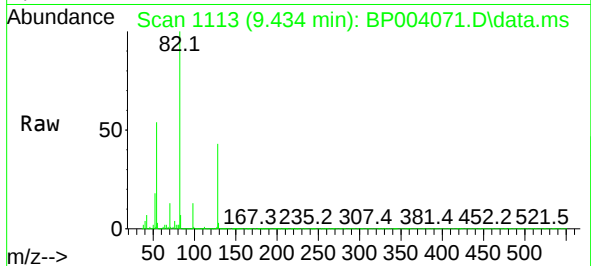




#23
Nitrobenzene-d5
Concen: 80.28 ng
RT: 9.434 min Scan# 1113
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

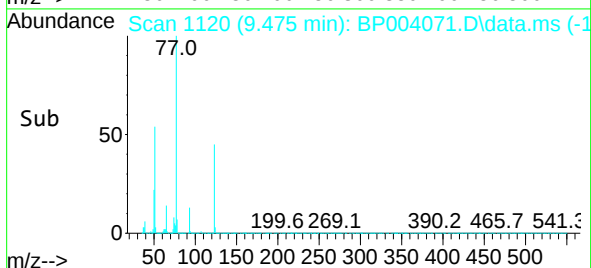
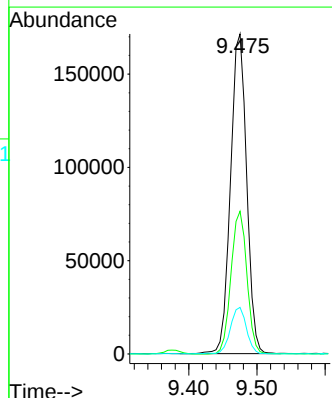
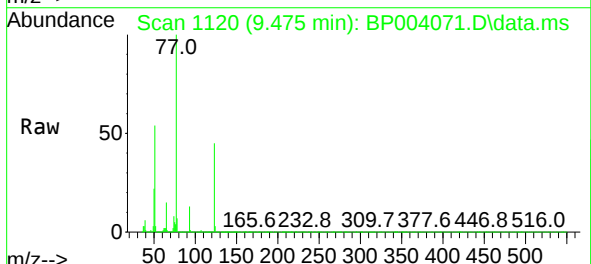
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

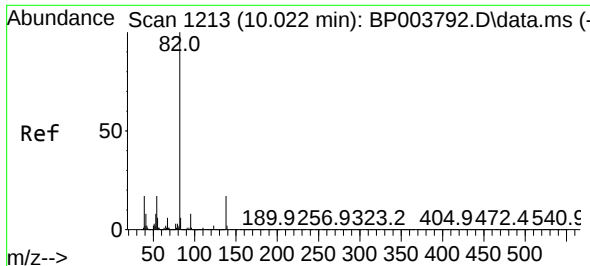
Tgt Ion: 82 Resp: 560032
Ion Ratio Lower Upper
82 100
128 43.4 45.6 68.4#
54 54.3 30.1 45.1#



#24
Nitrobenzene
Concen: 40.67 ng
RT: 9.475 min Scan# 1120
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion: 77 Resp: 281958
Ion Ratio Lower Upper
77 100
123 44.6 48.6 72.8#
65 14.5 10.0 15.0

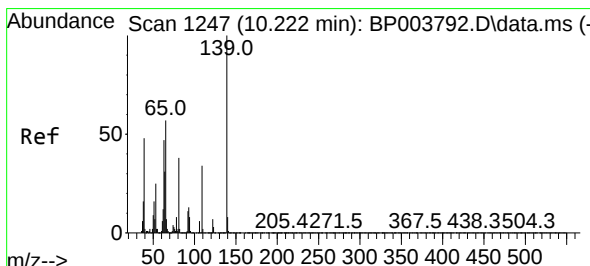
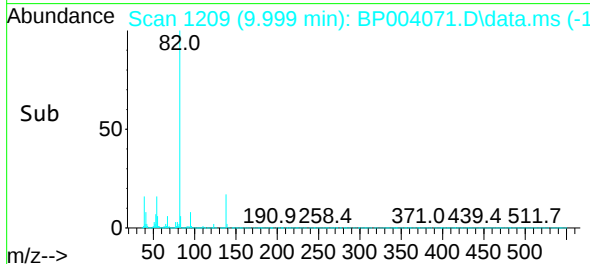
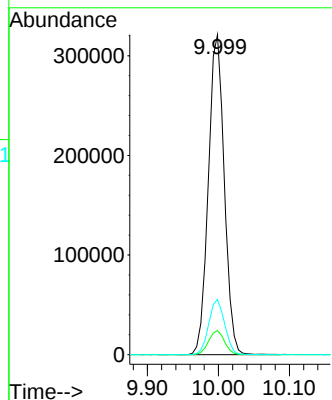
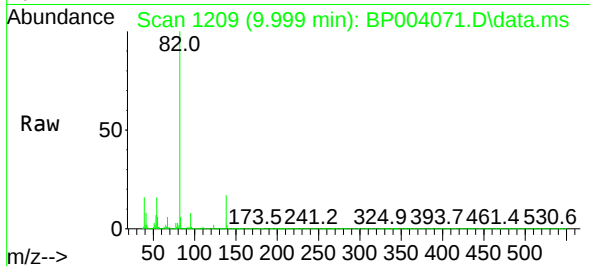




#25
Isophorone
Concen: 42.22 ng
RT: 9.999 min Scan# 1209
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

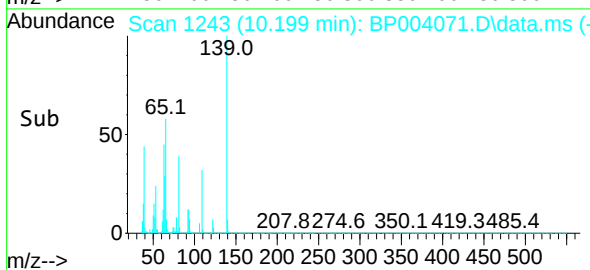
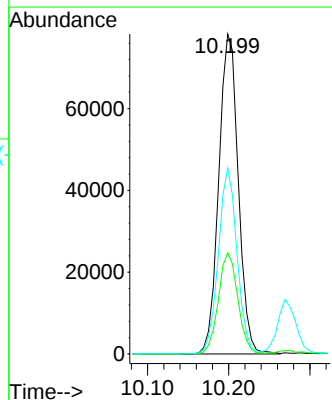
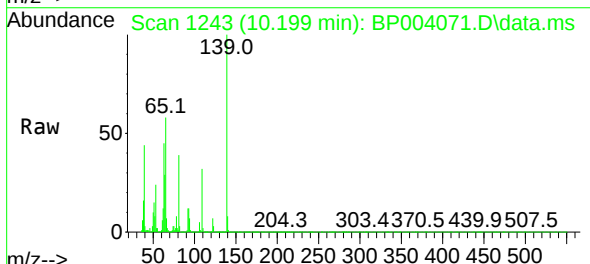
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

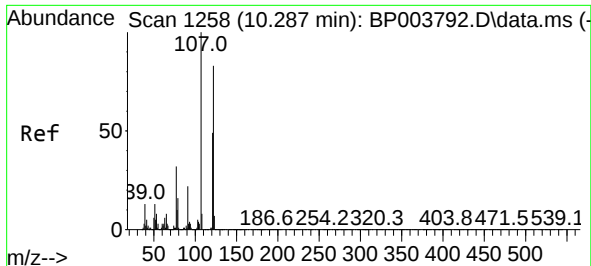
Tgt Ion: 82 Resp: 500230
Ion Ratio Lower Upper
82 100
95 7.6 6.4 9.6
138 17.2 18.7 28.1#



#26
2-Nitrophenol
Concen: 48.34 ng
RT: 10.199 min Scan# 1243
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion: 139 Resp: 130843
Ion Ratio Lower Upper
139 100
109 31.6 22.1 33.1
65 58.1 26.5 39.7#

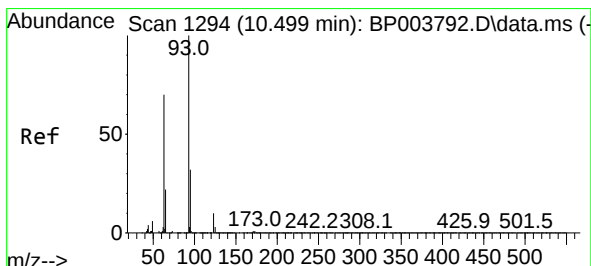
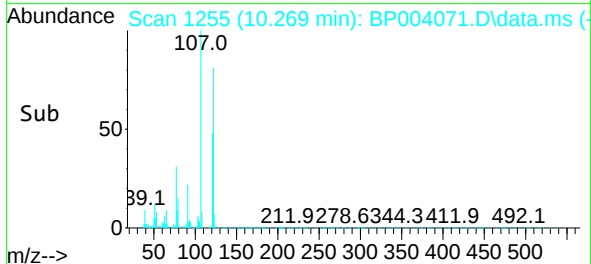
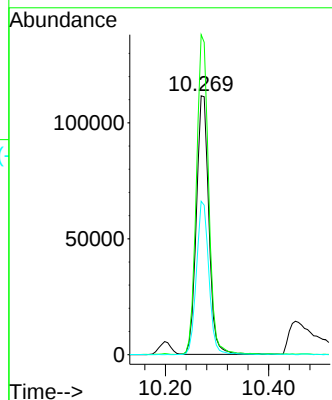
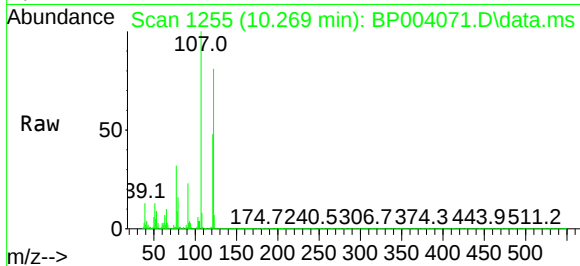




#27
2,4-Dimethylphenol
Concen: 41.25 ng
RT: 10.269 min Scan# 1255
Delta R.T. -0.006 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

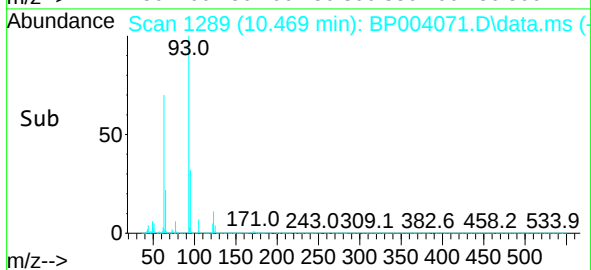
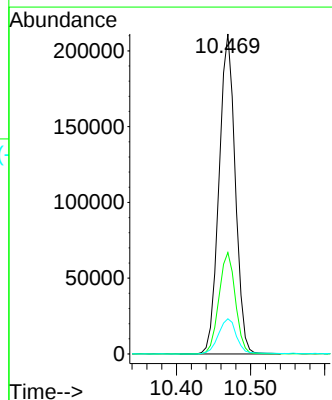
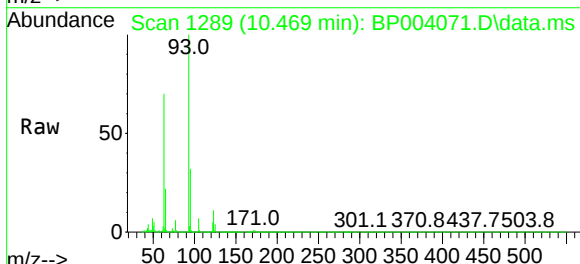
Instrument :
BNA_P
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SSTDCCC040

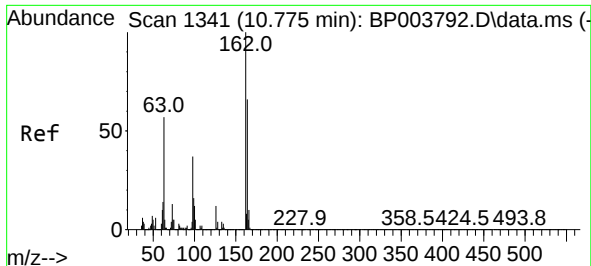
Tgt Ion:122 Resp: 186264
Ion Ratio Lower Upper
122 100
107 123.6 87.3 130.9
121 59.2 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 39.43 ng
RT: 10.469 min Scan# 1289
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion: 93 Resp: 320569
Ion Ratio Lower Upper
93 100
95 31.7 26.7 40.1
123 11.0 10.5 15.7

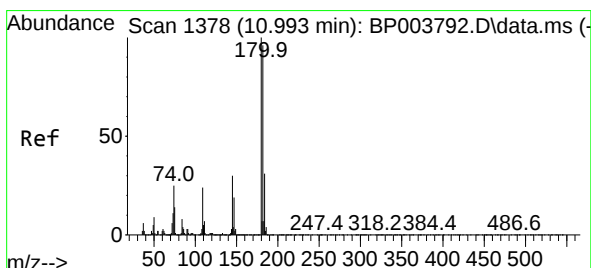
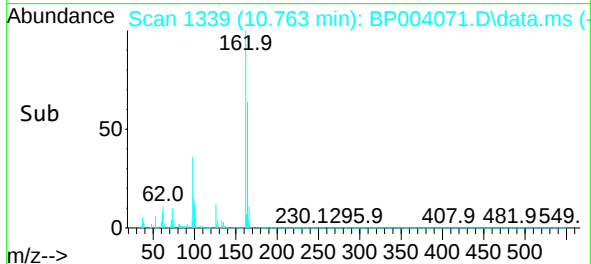
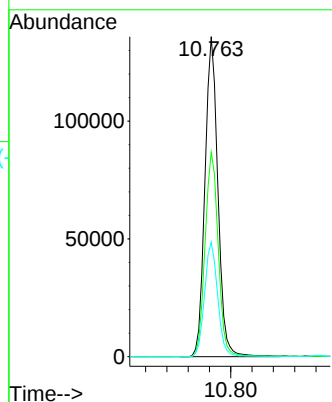
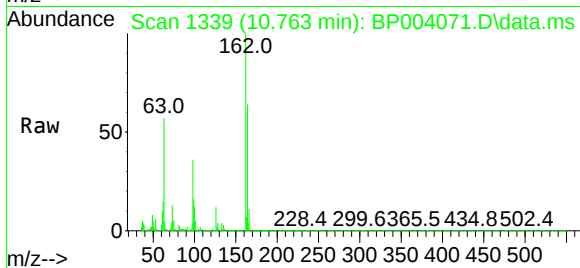




#29
2,4-Dichlorophenol
Concen: 42.14 ng
RT: 10.763 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

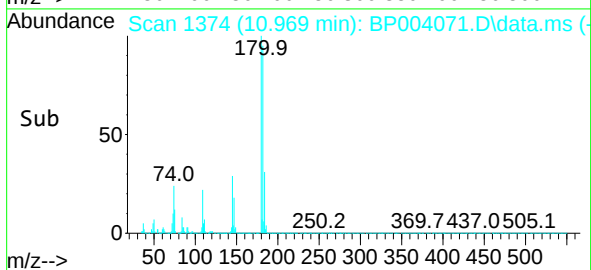
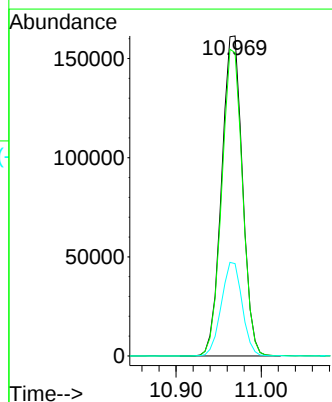
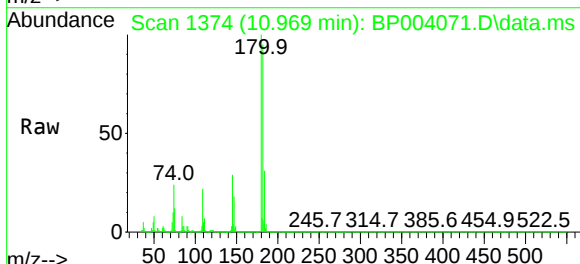
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

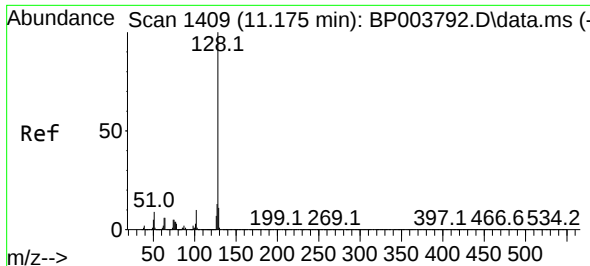
Tgt Ion:162 Resp: 229275
Ion Ratio Lower Upper
162 100
164 64.0 45.8 85.8
98 35.8 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 41.33 ng
RT: 10.969 min Scan# 1374
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion:180 Resp: 273936
Ion Ratio Lower Upper
180 100
182 94.8 76.2 114.2
145 28.8 23.8 35.8

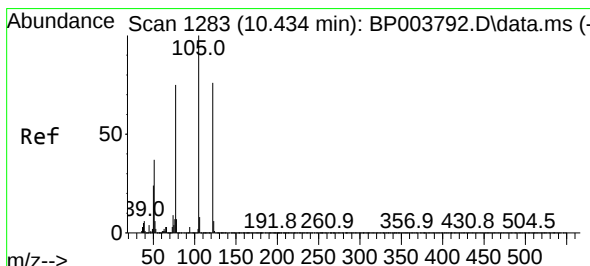
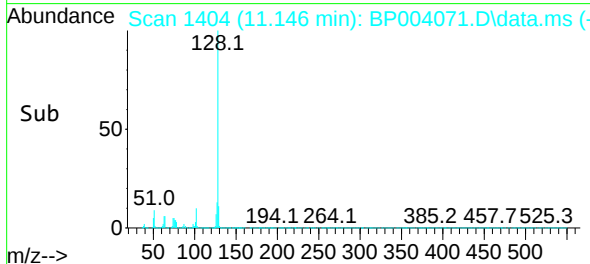
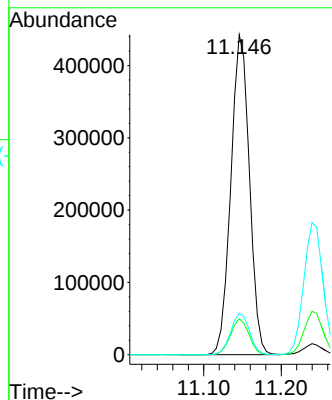
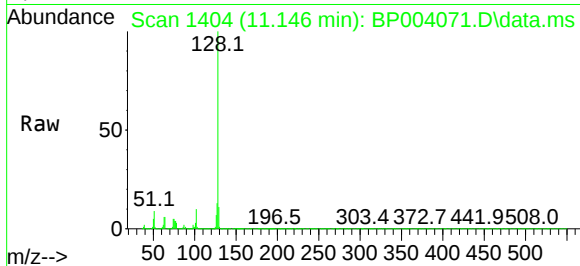




#31
Naphthalene
Concen: 40.18 ng
RT: 11.146 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

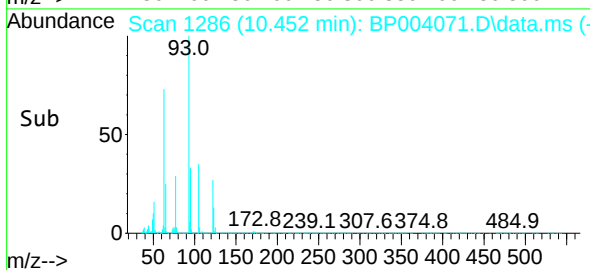
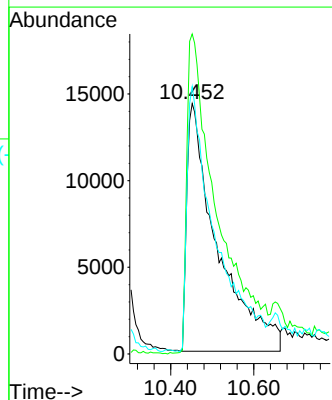
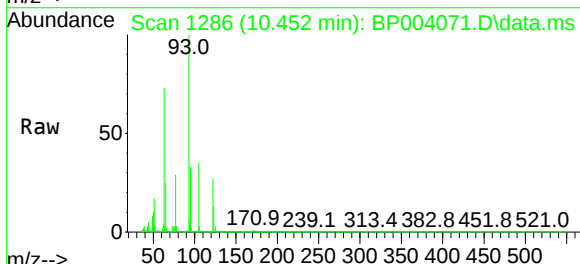
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

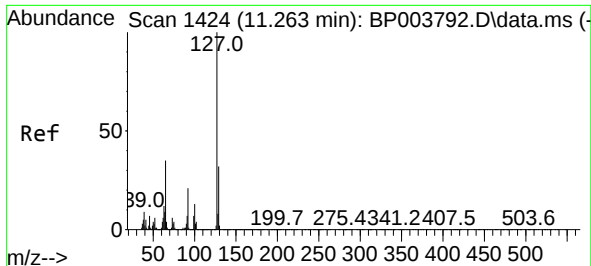
Tgt Ion:128 Resp: 736549
Ion Ratio Lower Upper
128 100
129 11.2 8.8 13.2
127 12.9 10.6 15.8



#32
Benzoic acid
Concen: 27.38 ng
RT: 10.452 min Scan# 1286
Delta R.T. -0.006 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion:122 Resp: 73128
Ion Ratio Lower Upper
122 100
105 127.8 94.1 134.1
77 106.8 50.1 90.1#

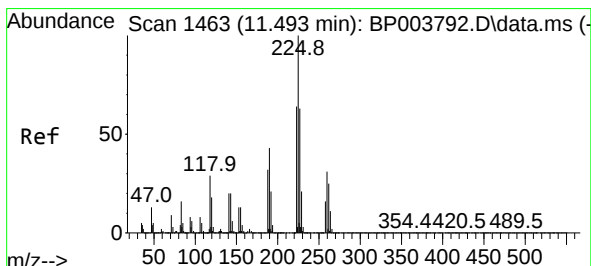
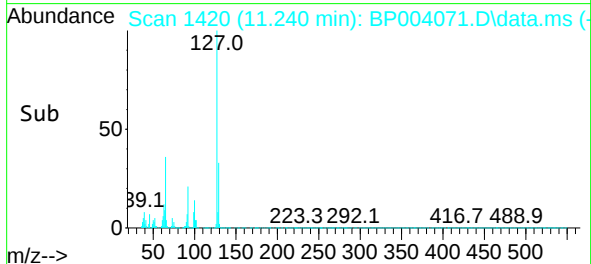
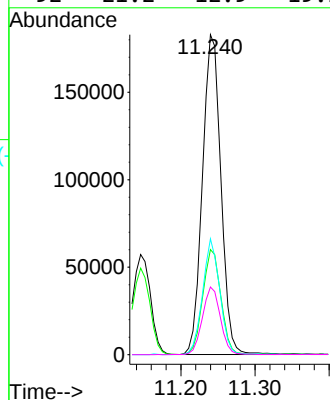
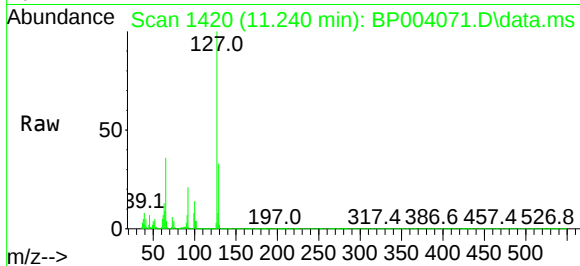




#33
4-Chloroaniline
Concen: 40.62 ng
RT: 11.240 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

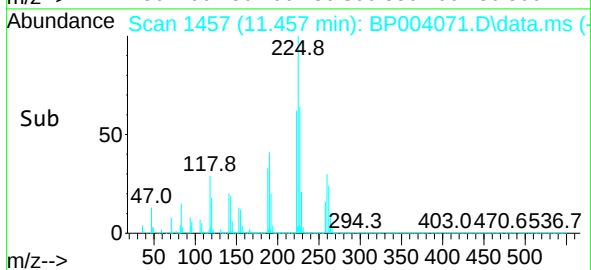
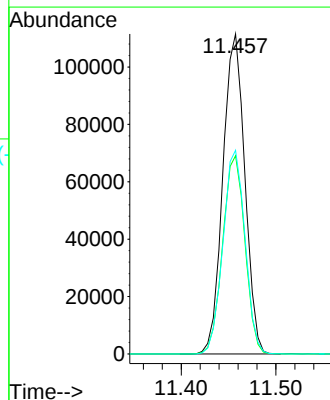
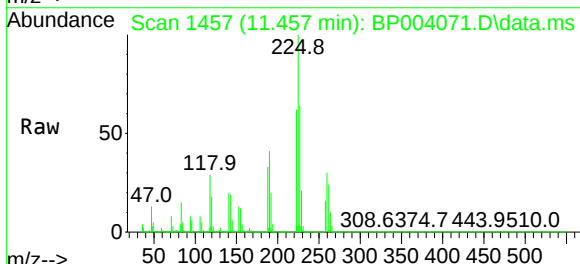
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

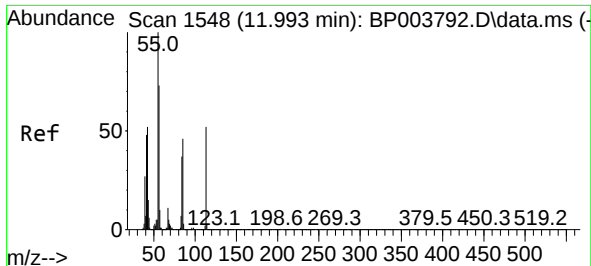
Tgt Ion:	127	Resp:	316485
Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.7	38.5
65	36.2	17.3	25.9#
92	21.2	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 41.52 ng
RT: 11.457 min Scan# 1457
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion:	225	Resp:	179523
Ion	Ratio	Lower	Upper
225	100		
223	62.0	50.1	75.1
227	63.7	51.4	77.2

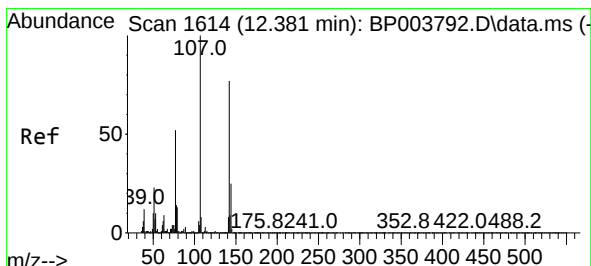
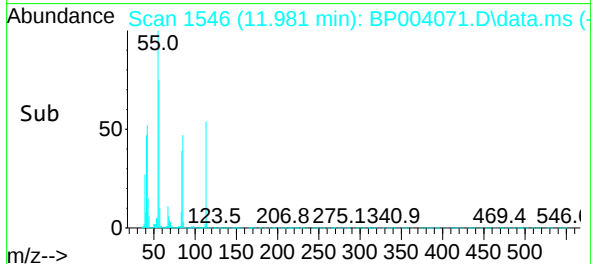
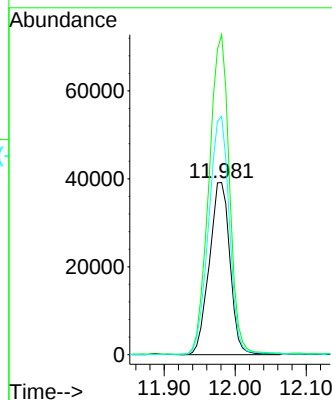
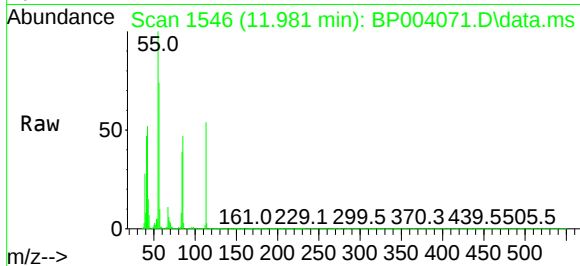




#35
Caprolactam
Concen: 46.87 ng
RT: 11.981 min Scan# 1546
Delta R.T. -0.006 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

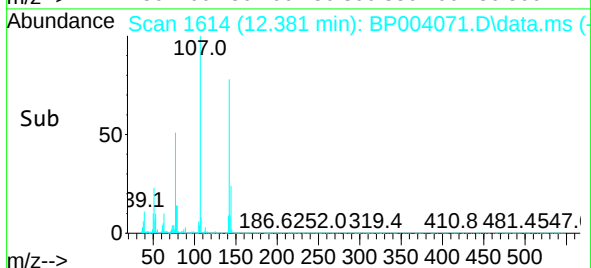
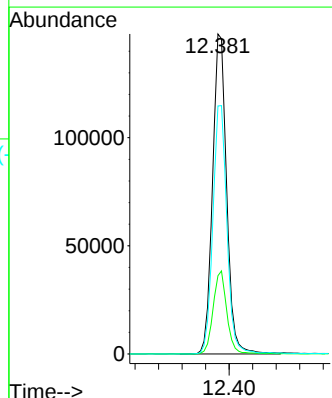
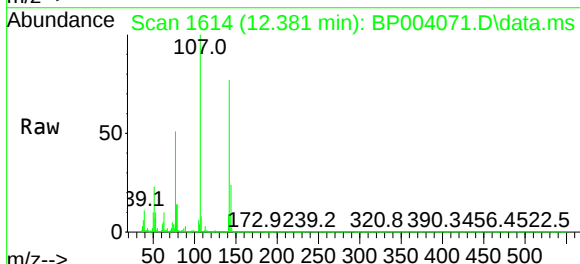
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

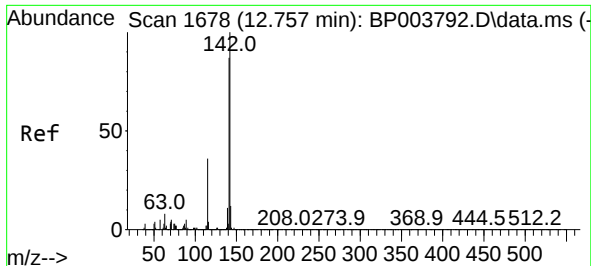
Tgt Ion:113 Resp: 78857
Ion Ratio Lower Upper
113 100
55 185.8 77.3 117.3#
56 138.4 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 41.80 ng
RT: 12.381 min Scan# 1614
Delta R.T. -0.006 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion:107 Resp: 245508
Ion Ratio Lower Upper
107 100
144 24.4 22.7 34.1
142 77.5 70.7 106.1

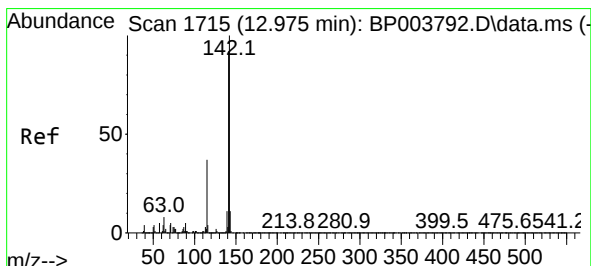
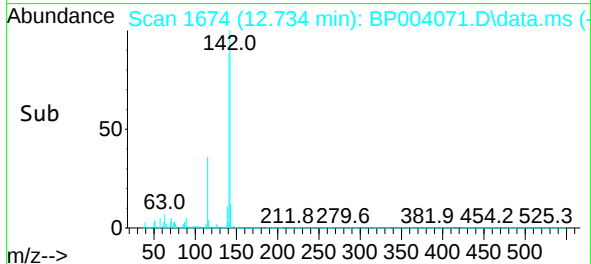
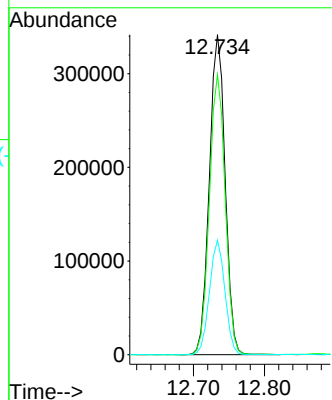
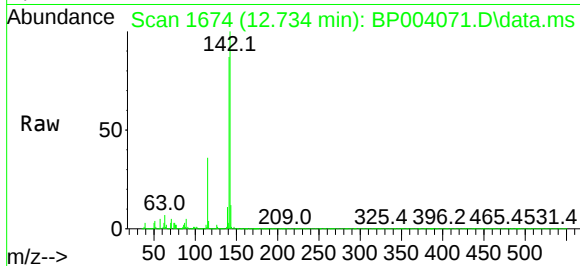




#37
2-Methylnaphthalene
Concen: 40.24 ng
RT: 12.734 min Scan# 1674
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

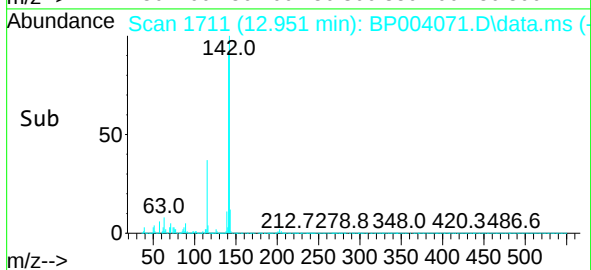
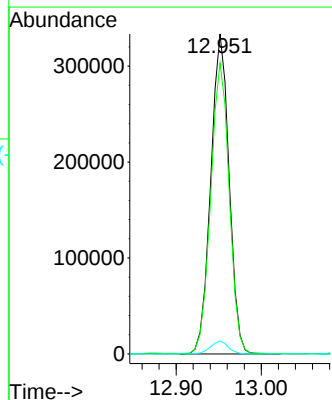
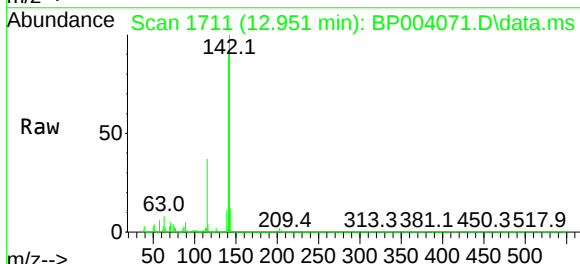
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

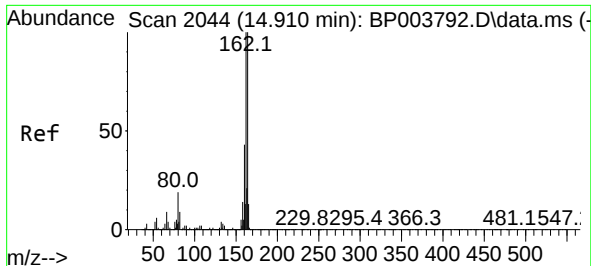
Tgt Ion:142 Resp: 527914
Ion Ratio Lower Upper
142 100
141 87.5 71.4 107.2
115 35.8 25.8 38.6



#38
1-Methylnaphthalene
Concen: 39.77 ng
RT: 12.951 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion:142 Resp: 497731
Ion Ratio Lower Upper
142 100
141 90.9 74.4 111.6
116 4.0 2.9 4.3

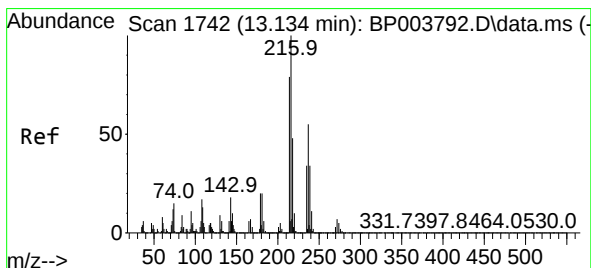
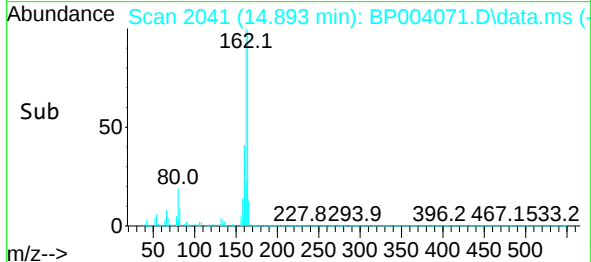
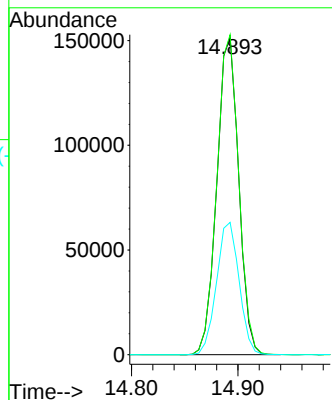
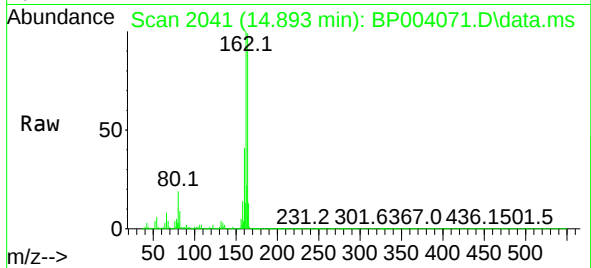




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.893 min Scan# 2041
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

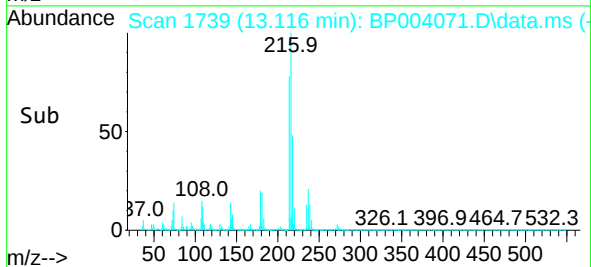
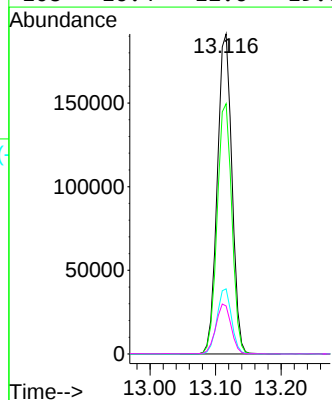
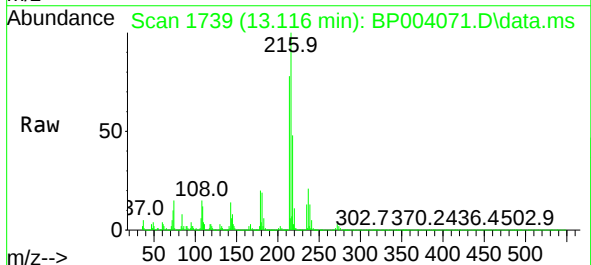
Instrument :
BNA_P
ClientSampleId :
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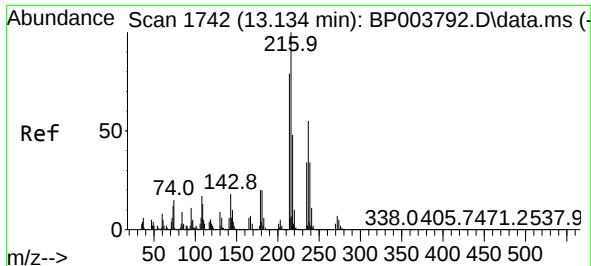
Tgt Ion:164 Resp: 215305
Ion Ratio Lower Upper
164 100
162 100.9 79.4 119.2
160 41.7 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.35 ng
RT: 13.116 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion:216 Resp: 294679
Ion Ratio Lower Upper
216 100
214 78.4 63.0 94.6
179 20.2 16.9 25.3
108 16.4 12.6 19.0

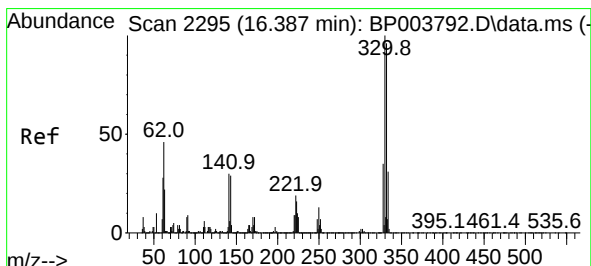
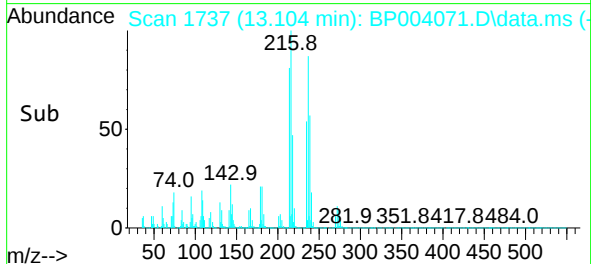
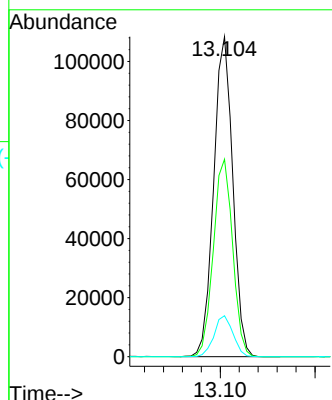
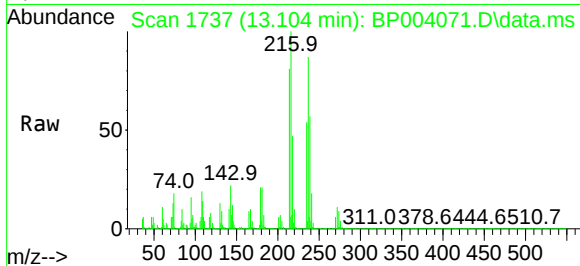




#41
Hexachlorocyclopentadiene
Concen: 42.11 ng
RT: 13.104 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

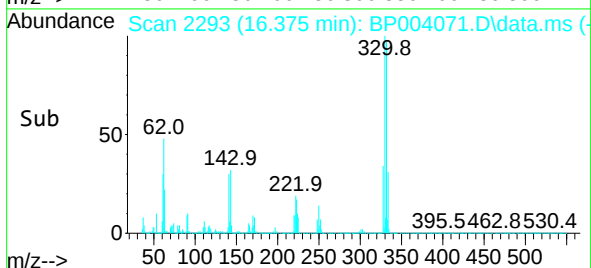
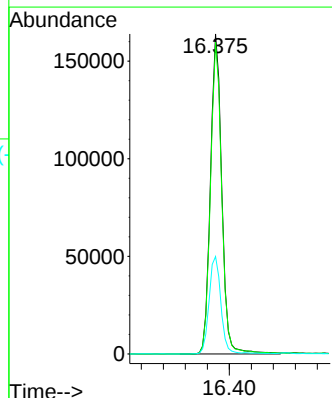
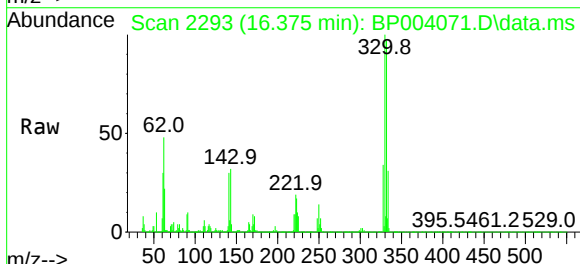
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

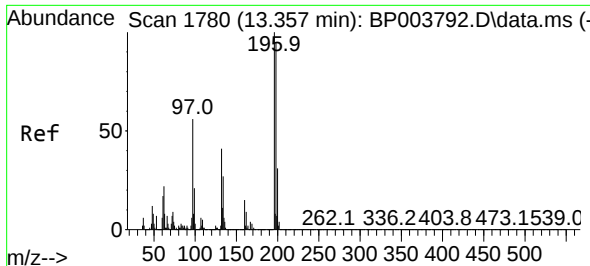
Tgt Ion:237	Resp:	151371
Ion Ratio	Lower	Upper
237	100	
235	61.7	43.2 83.2
272	12.8	0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 87.08 ng
RT: 16.375 min Scan# 2293
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion:330	Resp:	234507
Ion Ratio	Lower	Upper
330	100	
332	96.7	77.1 115.7
141	32.0	23.4 35.2

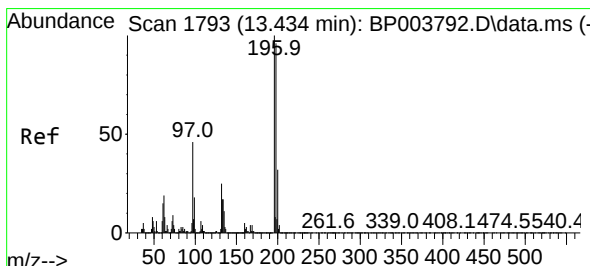
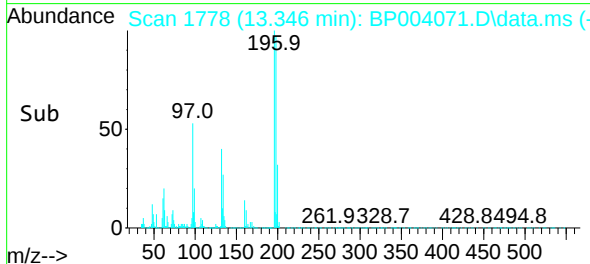
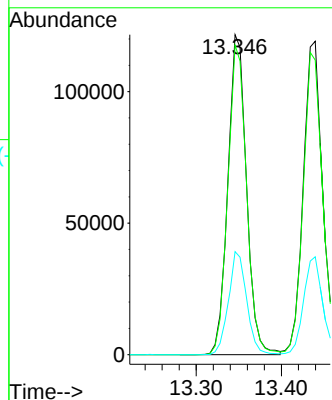
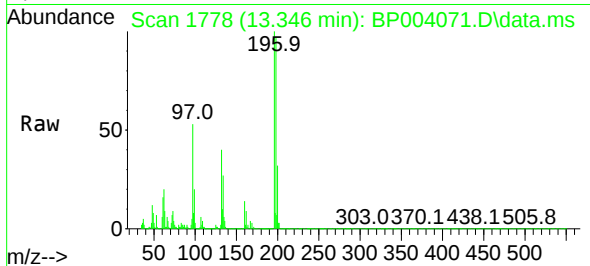




#43
2,4,6-Trichlorophenol
Concen: 41.94 ng
RT: 13.346 min Scan# 1778
Delta R.T. -0.006 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

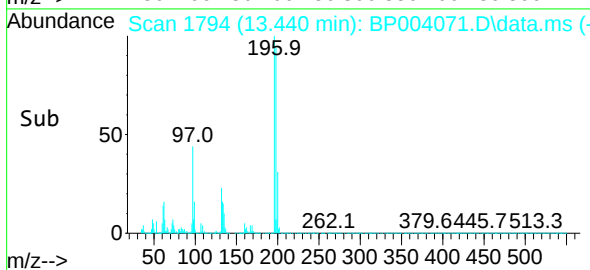
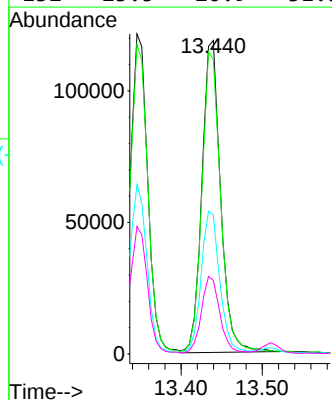
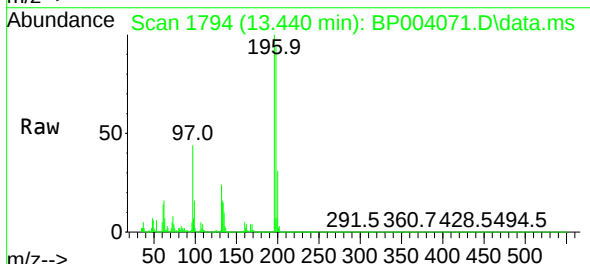
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

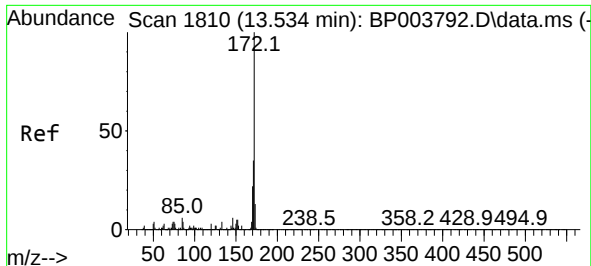
Tgt Ion:196 Resp: 184724
Ion Ratio Lower Upper
196 100
198 96.7 77.0 115.6
200 32.2 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 40.73 ng
RT: 13.440 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion:196 Resp: 188902
Ion Ratio Lower Upper
196 100
198 94.0 77.3 115.9
97 44.4 31.0 46.4
132 23.5 20.9 31.3

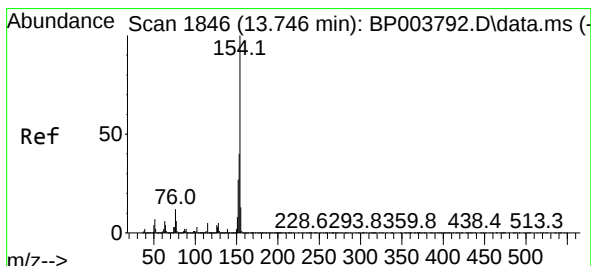
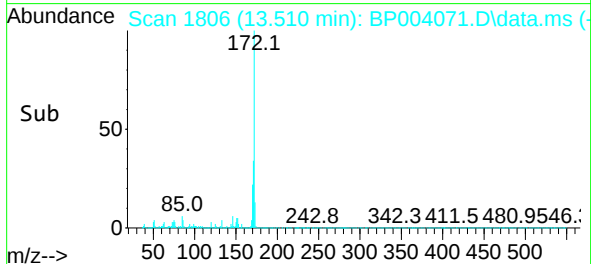
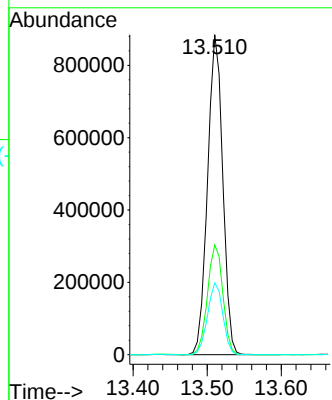
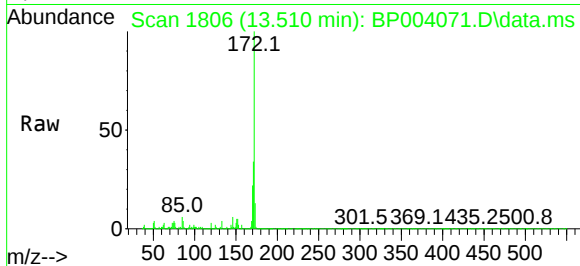




#45
2-Fluorobiphenyl
Concen: 81.67 ng
RT: 13.510 min Scan# 1806
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

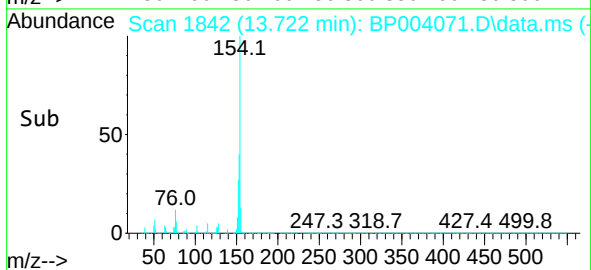
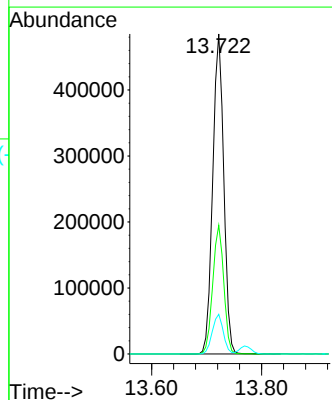
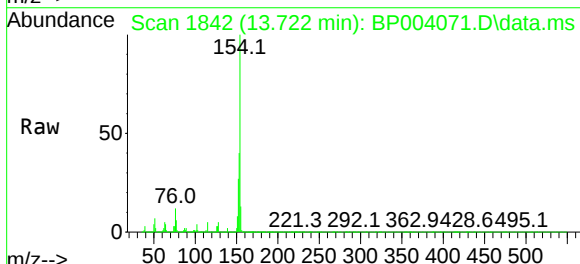
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

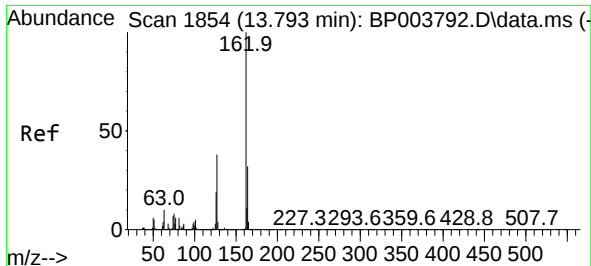
Tgt Ion:172 Resp: 1257703
Ion Ratio Lower Upper
172 100
171 34.3 28.5 42.7
170 22.5 19.2 28.8



#46
1,1'-Biphenyl
Concen: 40.43 ng
RT: 13.722 min Scan# 1842
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion:154 Resp: 675645
Ion Ratio Lower Upper
154 100
153 40.2 20.4 60.4
76 12.4 0.0 29.3

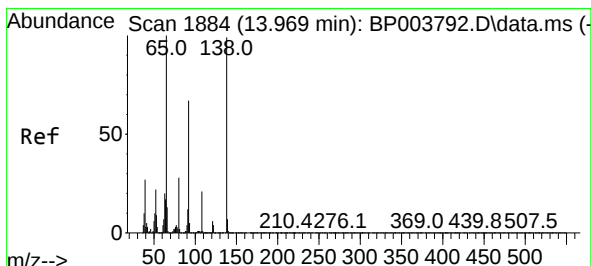
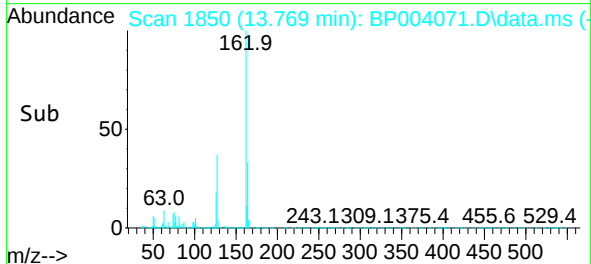
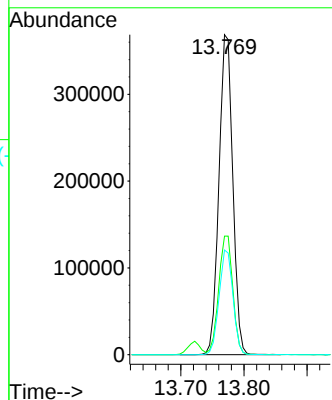
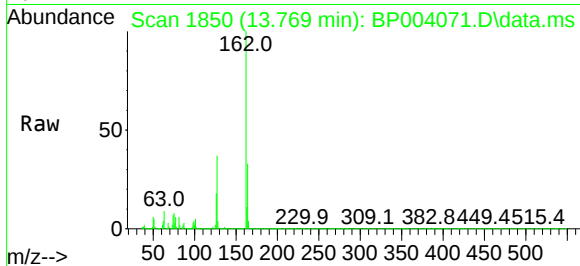




#47
2-Chloronaphthalene
Concen: 40.78 ng
RT: 13.769 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

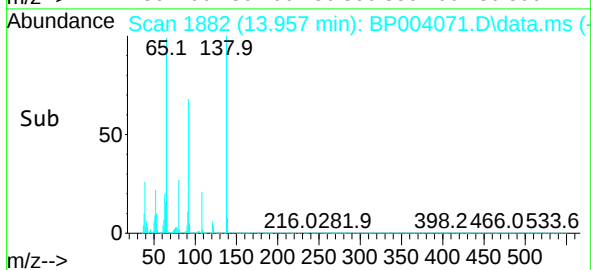
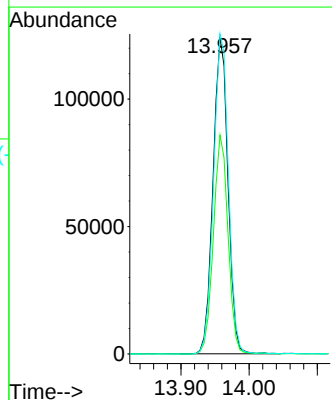
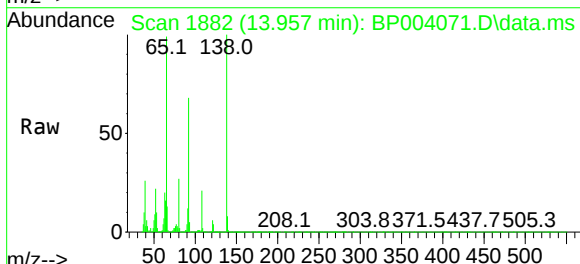
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

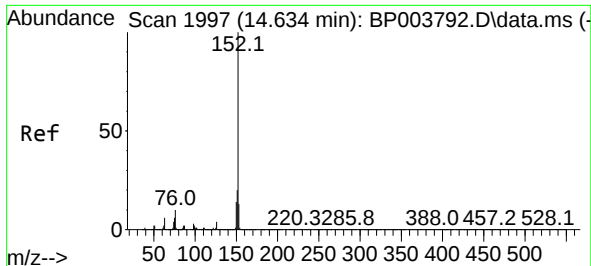
Tgt Ion:162 Resp: 559199
Ion Ratio Lower Upper
162 100
127 37.1 29.9 44.9
164 32.7 26.1 39.1



#48
2-Nitroaniline
Concen: 46.31 ng
RT: 13.957 min Scan# 1882
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion: 65 Resp: 189491
Ion Ratio Lower Upper
65 100
92 69.1 70.6 106.0#
138 101.1 133.6 200.4#





#49

Acenaphthylene

Concen: 41.66 ng

RT: 14.610 min Scan# 1993

Delta R.T. -0.006 min

Lab File: BP004071.D

Acq: 24 Nov 2020 12:11

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

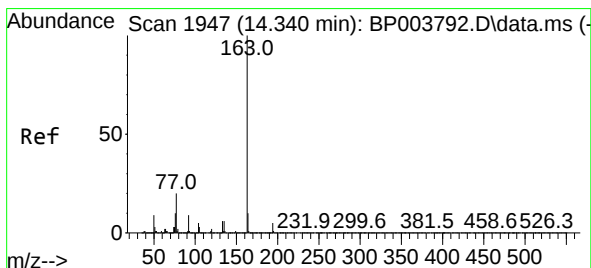
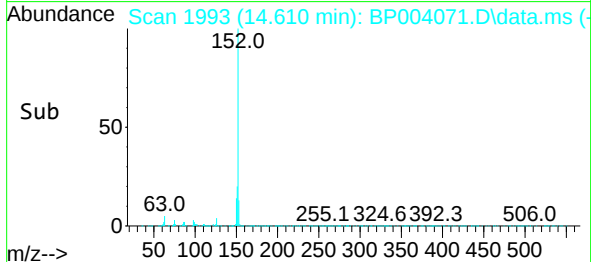
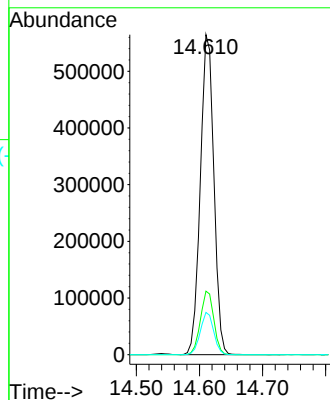
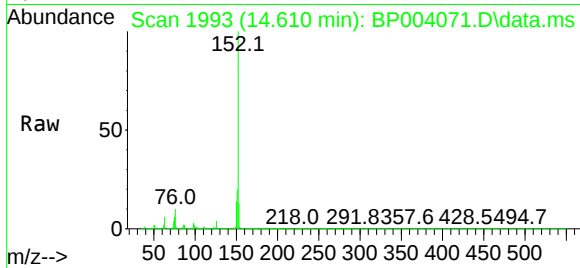
Tgt Ion:152 Resp: 838963

Ion Ratio Lower Upper

152 100

151 19.8 15.9 23.9

153 13.2 10.5 15.7



#50

Dimethylphthalate

Concen: 41.93 ng

RT: 14.316 min Scan# 1943

Delta R.T. -0.006 min

Lab File: BP004071.D

Acq: 24 Nov 2020 12:11

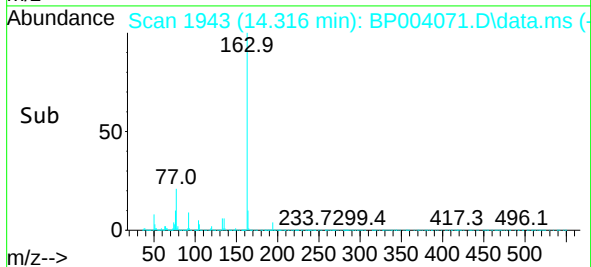
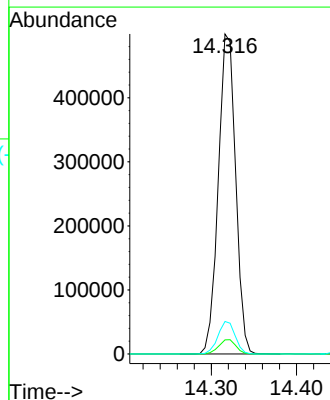
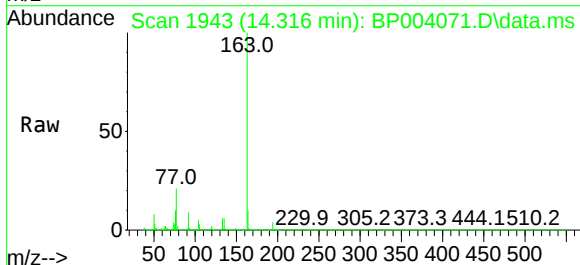
Tgt Ion:163 Resp: 705585

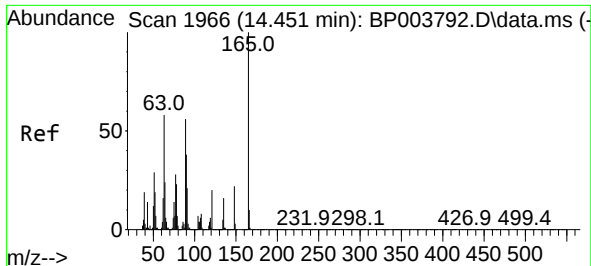
Ion Ratio Lower Upper

163 100

194 4.4 3.3 4.9

164 10.1 8.2 12.2

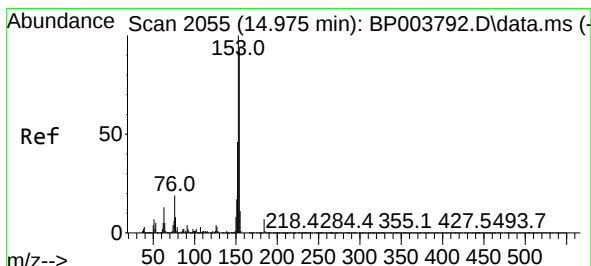
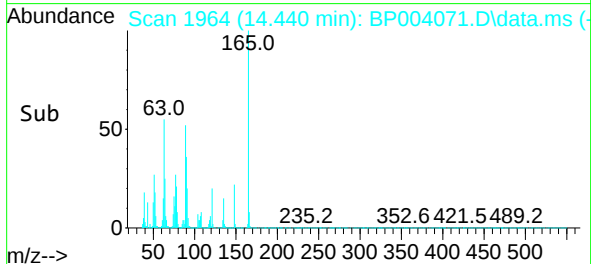
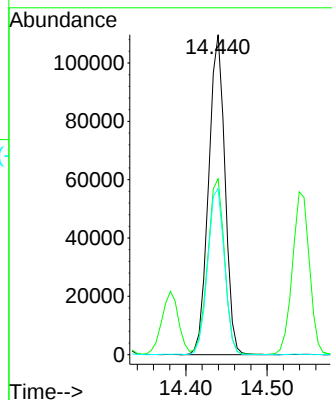
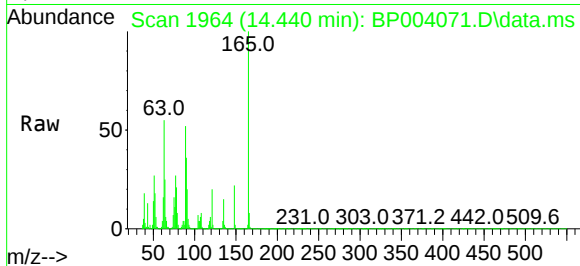




#51
2,6-Dinitrotoluene
Concen: 44.37 ng
RT: 14.440 min Scan# 1964
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

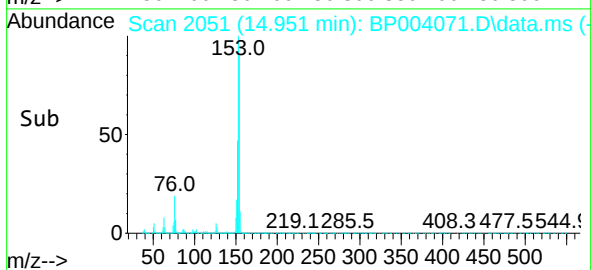
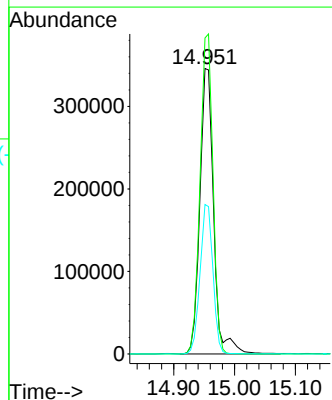
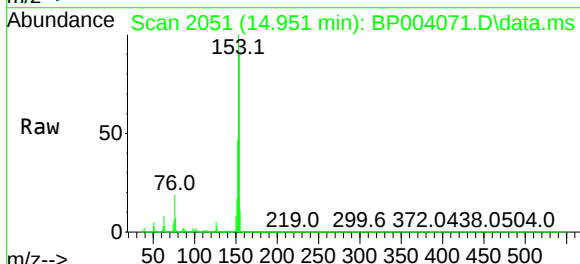
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

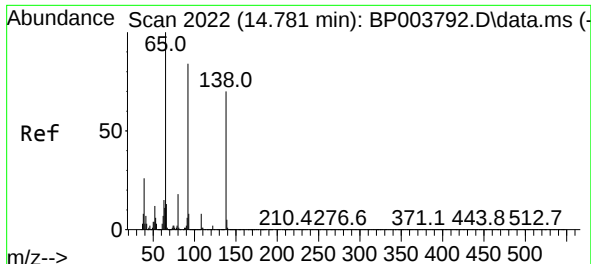
Tgt Ion:165 Resp: 153223
Ion Ratio Lower Upper
165 100
63 55.0 27.8 41.6#
89 51.9 34.6 52.0



#52
Acenaphthene
Concen: 40.48 ng
RT: 14.951 min Scan# 2051
Delta R.T. -0.006 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion:154 Resp: 542957
Ion Ratio Lower Upper
154 100
153 110.7 91.0 136.6
152 52.4 43.0 64.6

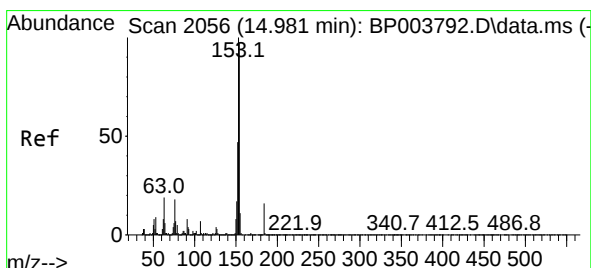
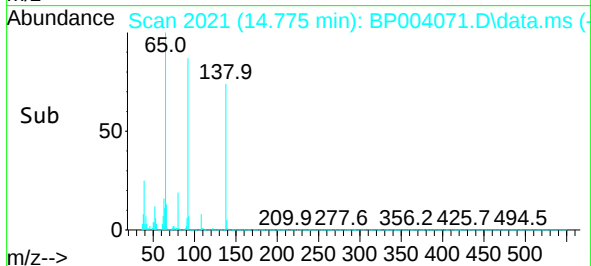
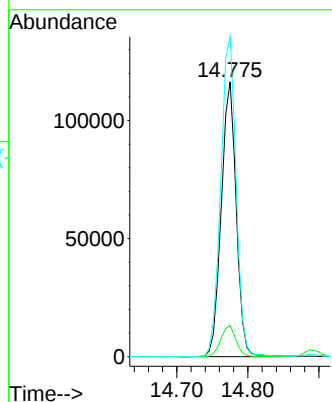
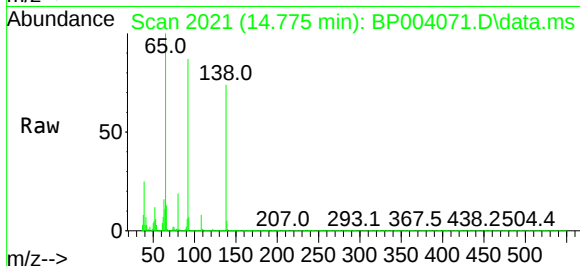




#53
3-Nitroaniline
Concen: 44.27 ng
RT: 14.775 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

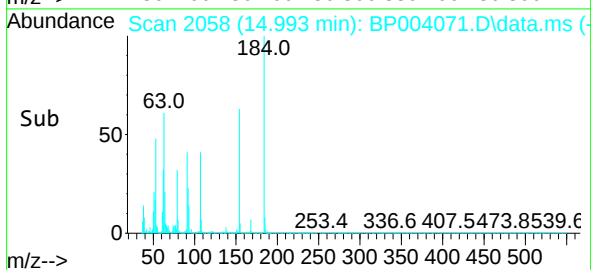
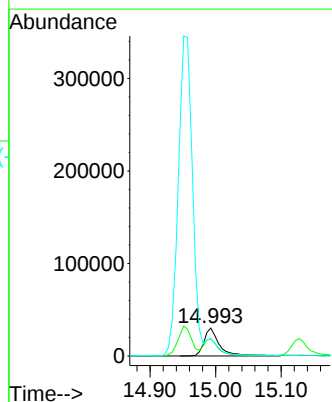
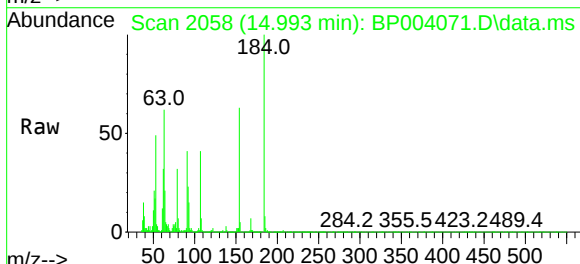
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

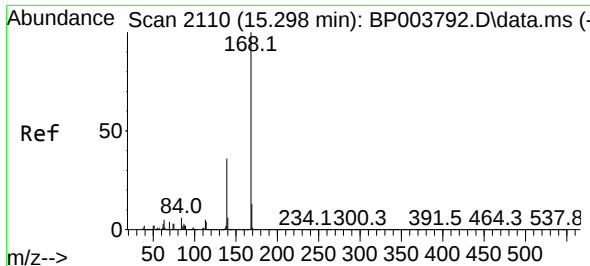
Tgt Ion:138 Resp: 169209
Ion Ratio Lower Upper
138 100
108 11.3 7.5 11.3#
92 116.4 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 34.56 ng
RT: 14.993 min Scan# 2058
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion:184 Resp: 49005
Ion Ratio Lower Upper
184 100
63 61.7 32.3 48.5#
154 63.0 49.1 73.7

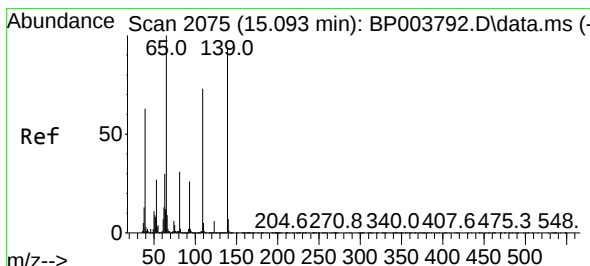
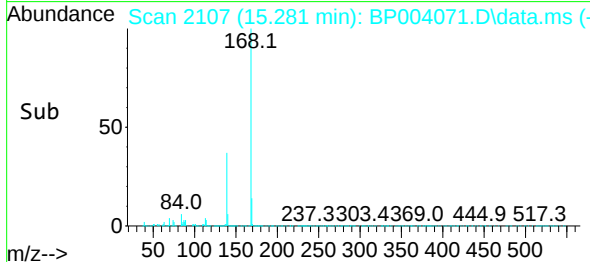
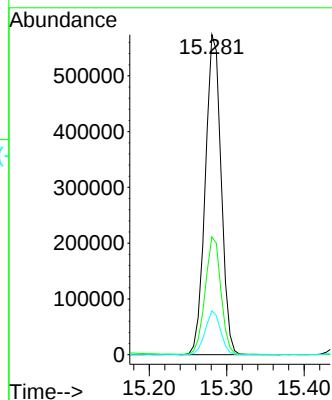
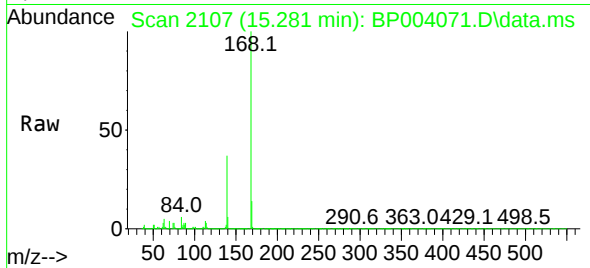




#55
Dibenzofuran
Concen: 40.82 ng
RT: 15.281 min Scan# 2107
Delta R.T. -0.006 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

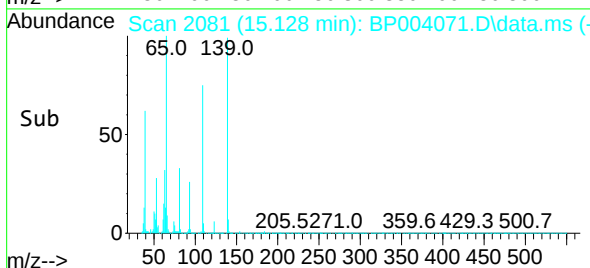
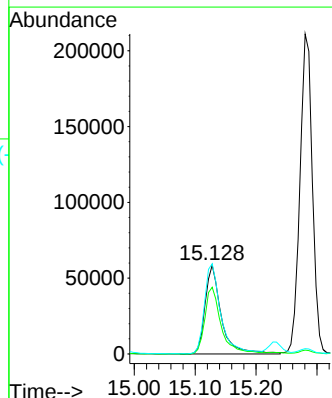
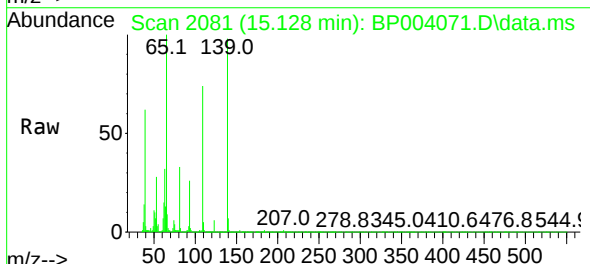
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

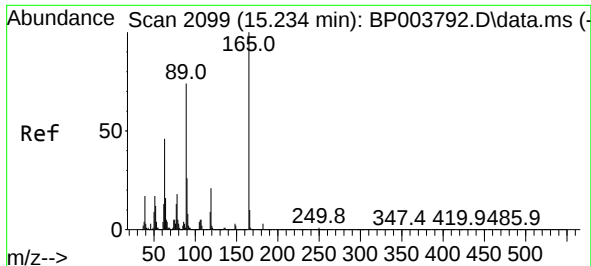
Tgt Ion:168 Resp: 813446
Ion Ratio Lower Upper
168 100
139 36.8 29.1 43.7
169 13.7 10.4 15.6



#56
4-Nitrophenol
Concen: 39.29 ng
RT: 15.128 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion:139 Resp: 108252
Ion Ratio Lower Upper
139 100
109 75.1 44.6 84.6
65 101.7 41.6 81.6#

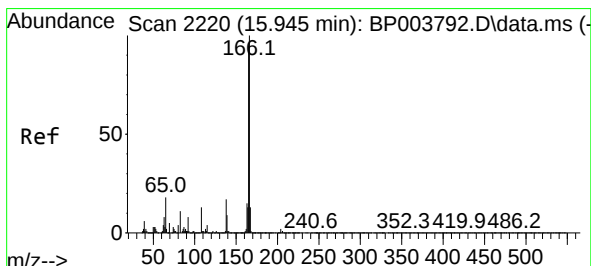
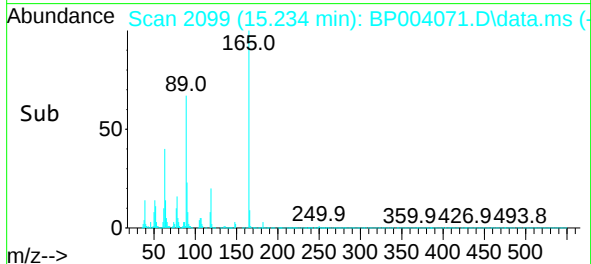
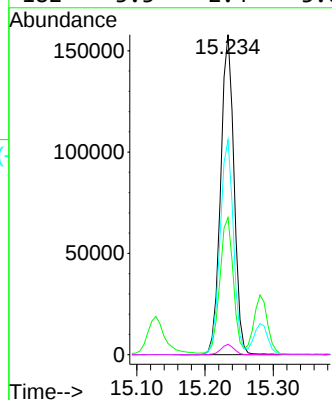
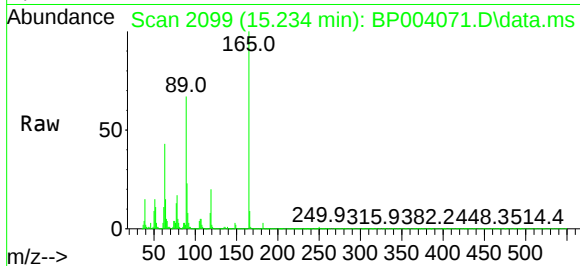




#57
2,4-Dinitrotoluene
Concen: 46.50 ng
RT: 15.234 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

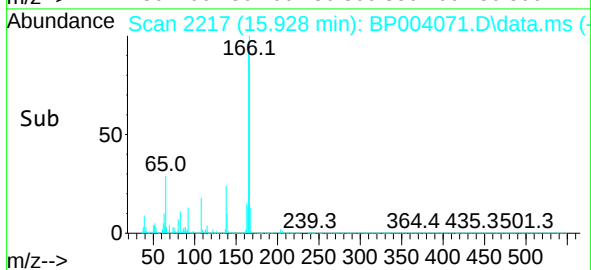
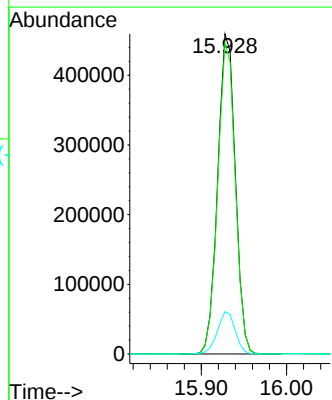
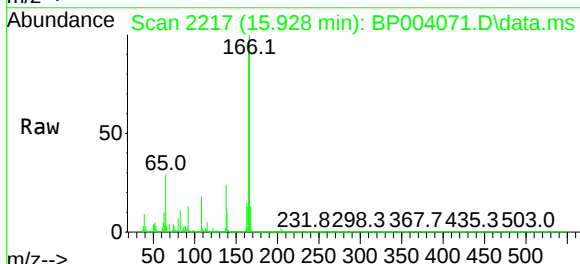
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

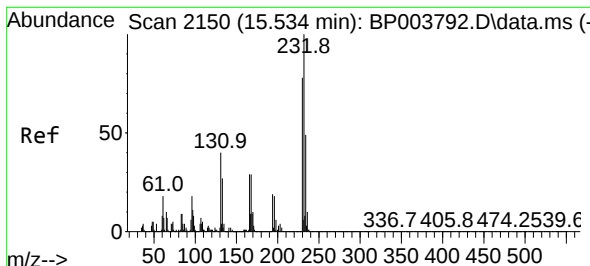
Tgt Ion:165 Resp: 215607
Ion Ratio Lower Upper
165 100
63 42.8 20.6 31.0#
89 67.1 42.6 63.8#
182 3.3 2.4 3.6



#58
Fluorene
Concen: 41.30 ng
RT: 15.928 min Scan# 2217
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion:166 Resp: 659106
Ion Ratio Lower Upper
166 100
165 97.1 77.8 116.8
167 13.3 11.0 16.4

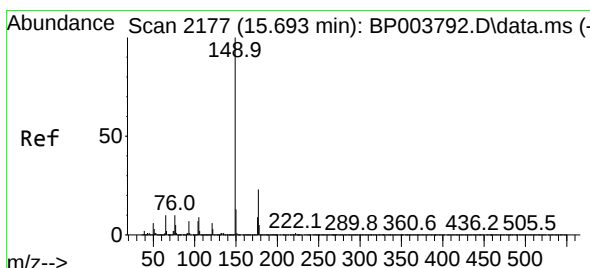
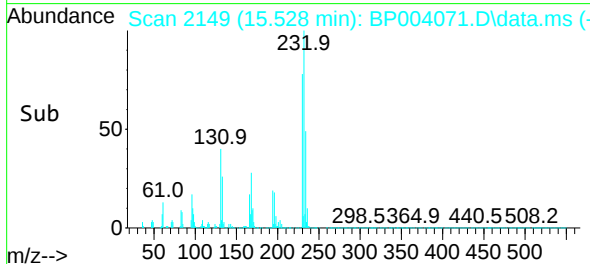
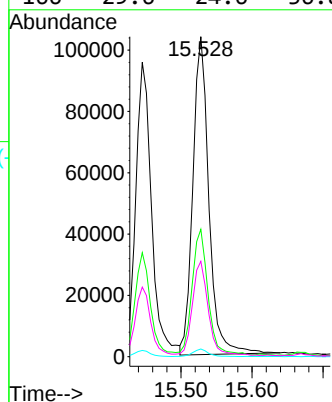
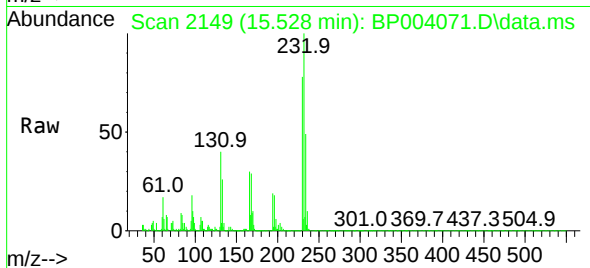




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.85 ng
RT: 15.528 min Scan# 2149
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

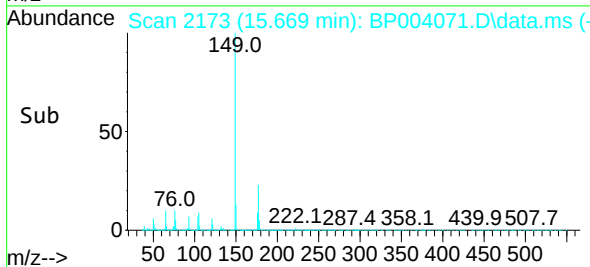
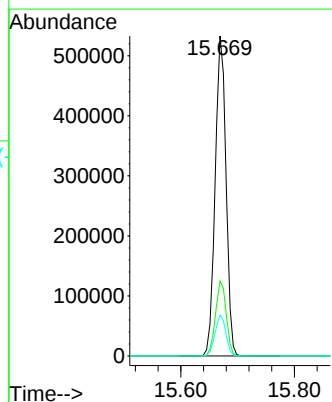
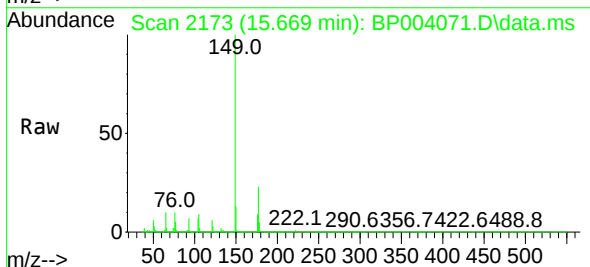
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

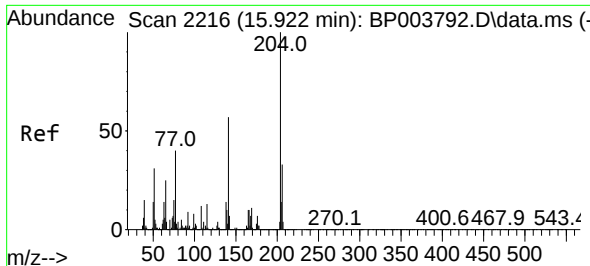
Tgt Ion:232 Resp: 162447
Ion Ratio Lower Upper
232 100
131 39.4 34.1 51.1
130 2.4 1.8 2.8
166 29.6 24.6 36.8



#60
Diethylphthalate
Concen: 42.61 ng
RT: 15.669 min Scan# 2173
Delta R.T. -0.006 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion:149 Resp: 702066
Ion Ratio Lower Upper
149 100
177 23.5 18.0 27.0
150 12.8 10.0 15.0

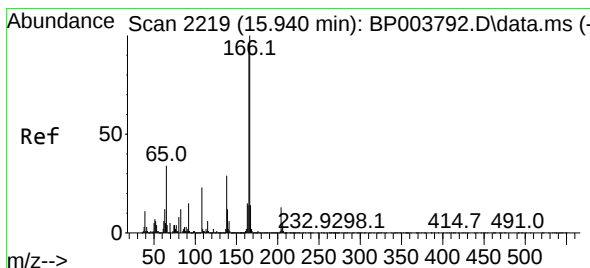
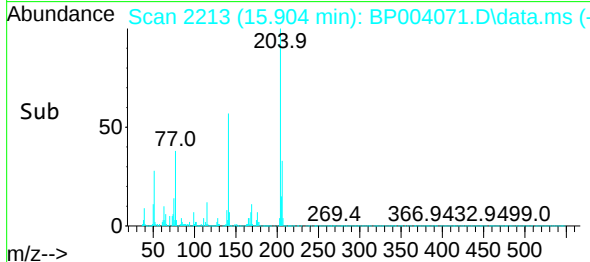
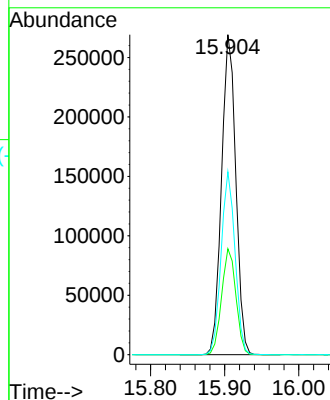
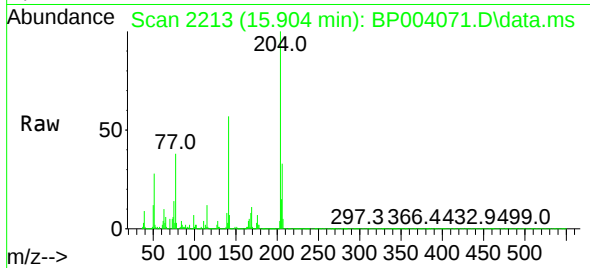




#61
4-Chlorophenyl-phenylether
Concen: 41.25 ng
RT: 15.904 min Scan# 2213
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

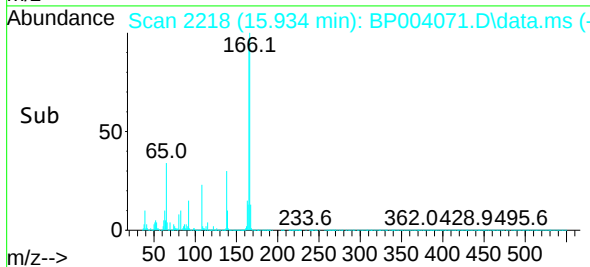
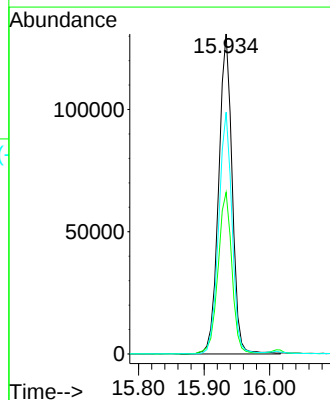
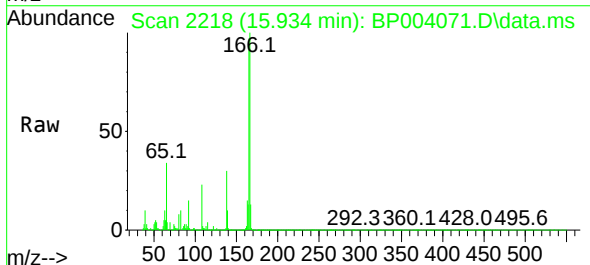
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

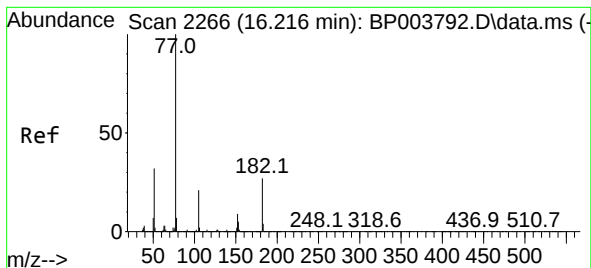
Tgt Ion:204 Resp: 359785
Ion Ratio Lower Upper
204 100
206 33.1 25.9 38.9
141 57.1 46.5 69.7



#62
4-Nitroaniline
Concen: 46.77 ng
RT: 15.934 min Scan# 2218
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion:138 Resp: 186367
Ion Ratio Lower Upper
138 100
92 50.5 20.7 60.7
108 75.5 47.8 87.8

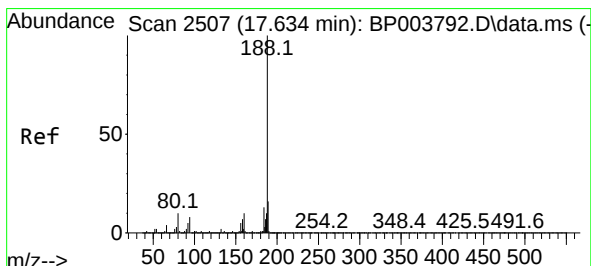
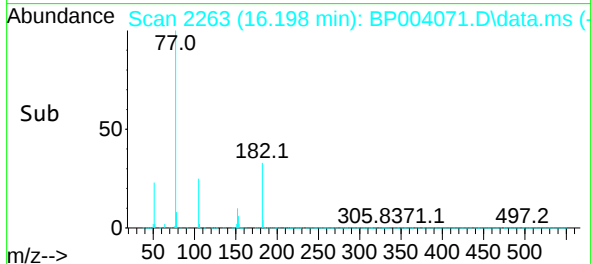
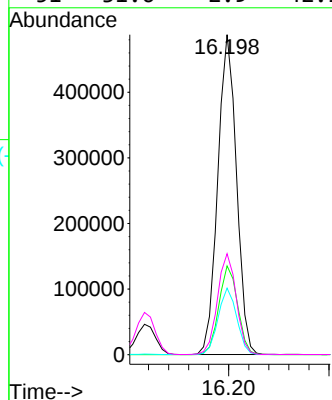
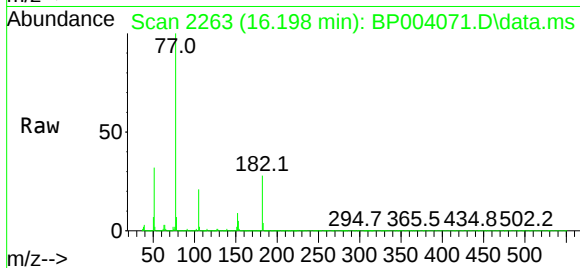




#63
Azobenzene
Concen: 40.61 ng
RT: 16.198 min Scan# 2263
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

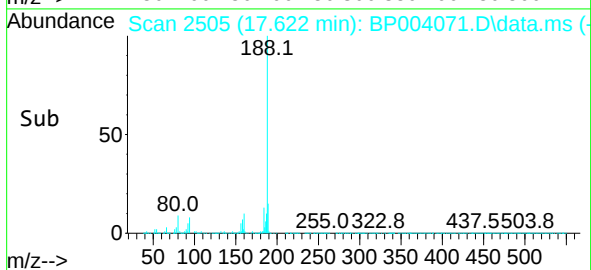
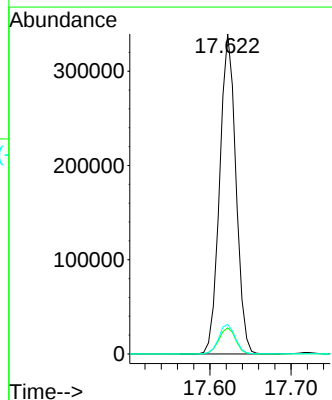
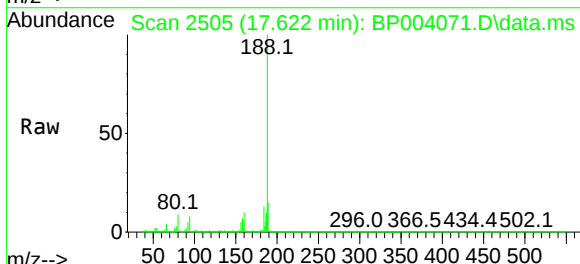
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

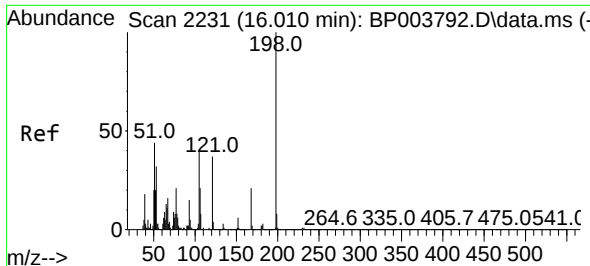
Tgt Ion: 77	Resp: 631782
Ion Ratio	Lower Upper
77 100	
182 27.7	16.9 56.9
105 20.8	5.6 45.6
51 31.6	2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.622 min Scan# 2505
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion: 188	Resp: 472681
Ion Ratio	Lower Upper
188 100	
94 8.1	6.2 9.2
80 9.3	6.2 9.2#

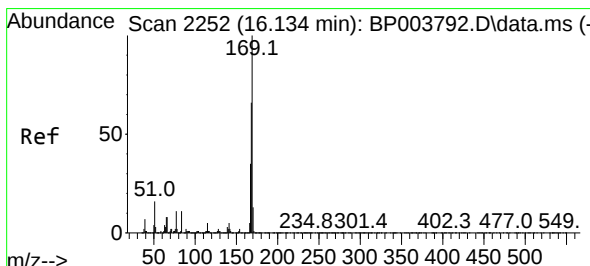
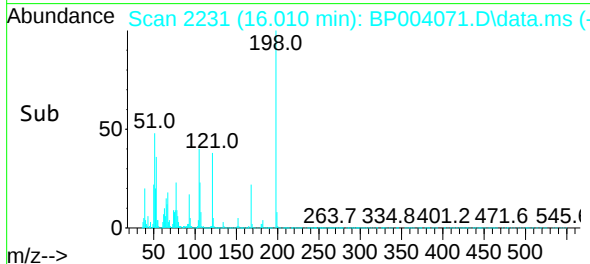
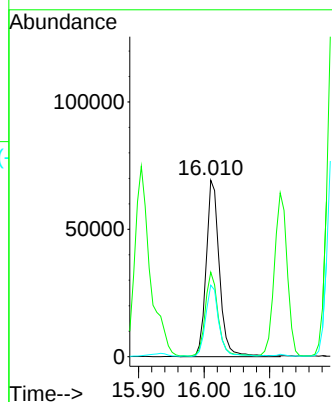
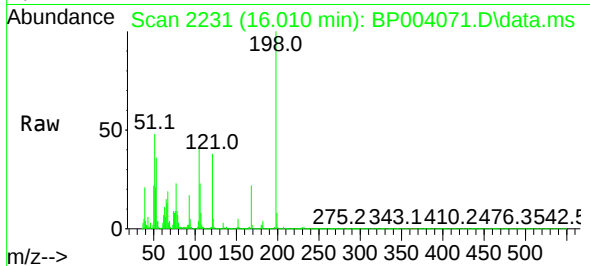




#65
4,6-Dinitro-2-methylphenol
Concen: 39.56 ng
RT: 16.010 min Scan# 2231
Delta R.T. -0.006 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

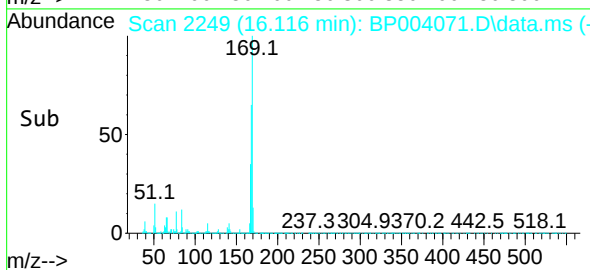
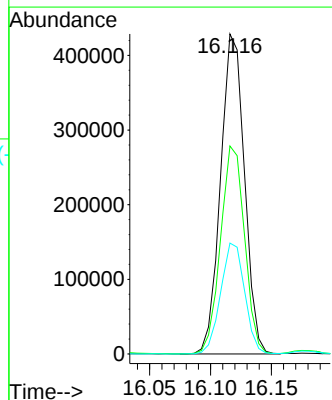
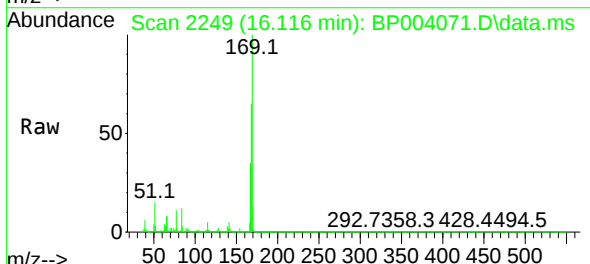
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

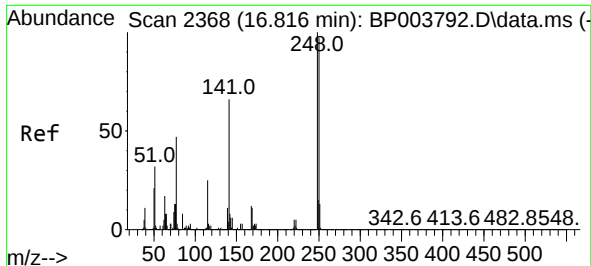
Tgt Ion:198 Resp: 97420
Ion Ratio Lower Upper
198 100
51 47.9 6.4 46.4#
105 40.6 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 40.46 ng
RT: 16.116 min Scan# 2249
Delta R.T. -0.006 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion:169 Resp: 585400
Ion Ratio Lower Upper
169 100
168 65.0 53.8 80.6
167 34.6 28.9 43.3

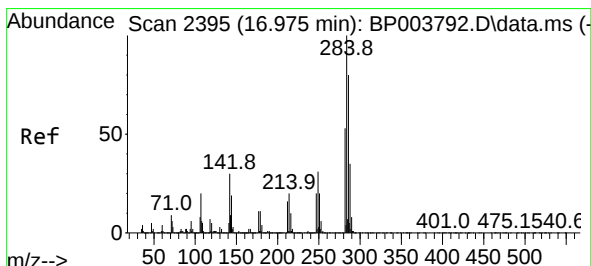
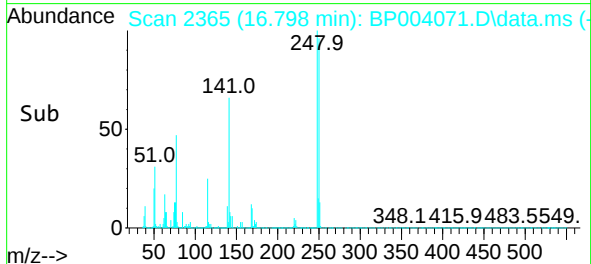
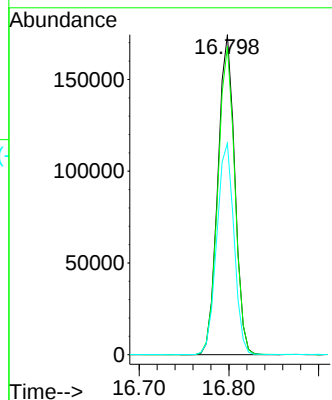
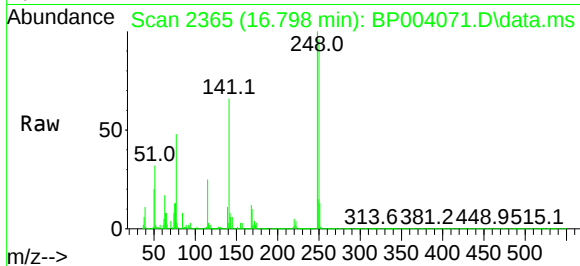




#67
4-Bromophenyl-phenylether
Concen: 41.27 ng
RT: 16.798 min Scan# 2365
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

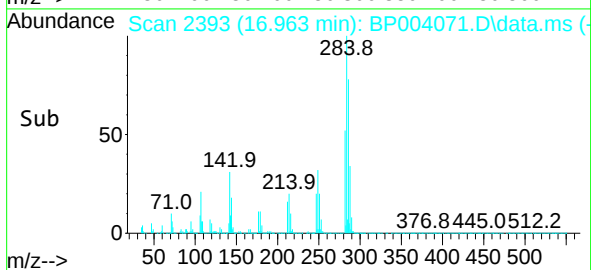
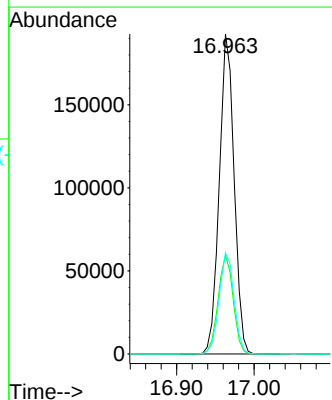
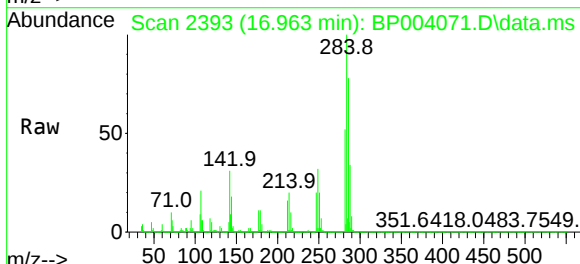
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

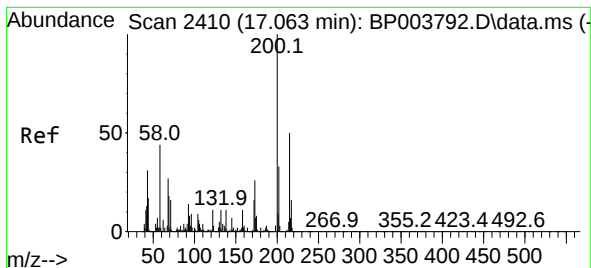
Tgt Ion:248 Resp: 228234
Ion Ratio Lower Upper
248 100
250 96.3 76.7 115.1
141 66.0 53.0 79.6



#68
Hexachlorobenzene
Concen: 40.54 ng
RT: 16.963 min Scan# 2393
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion:284 Resp: 255833
Ion Ratio Lower Upper
284 100
142 30.9 24.2 36.4
249 31.7 23.8 35.8





#69

Atrazine

Concen: 42.38 ng

RT: 17.051 min Scan# 2408

Delta R.T. 0.000 min

Lab File: BP004071.D

Acq: 24 Nov 2020 12:11

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

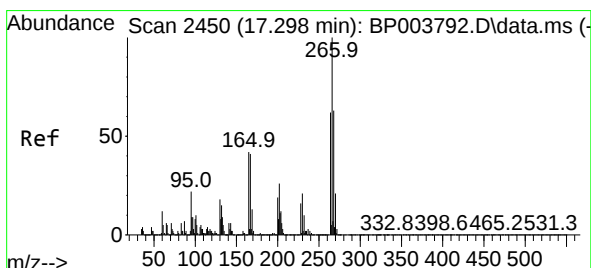
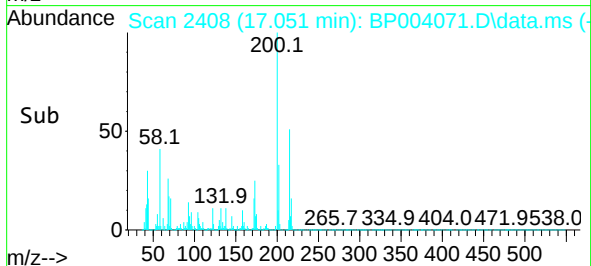
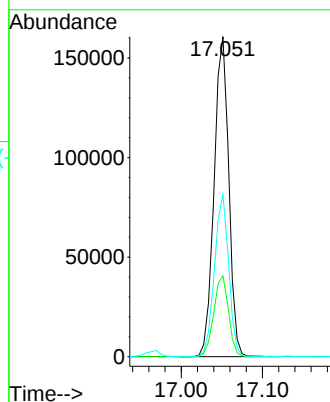
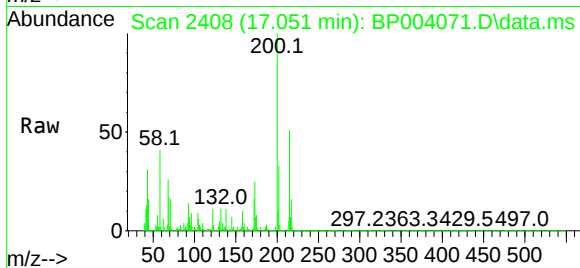
Tgt Ion:200 Resp: 201311

Ion Ratio Lower Upper

200 100

173 25.3 5.9 45.9

215 50.6 28.4 68.4



#70

Pentachlorophenol

Concen: 36.88 ng

RT: 17.304 min Scan# 2451

Delta R.T. 0.000 min

Lab File: BP004071.D

Acq: 24 Nov 2020 12:11

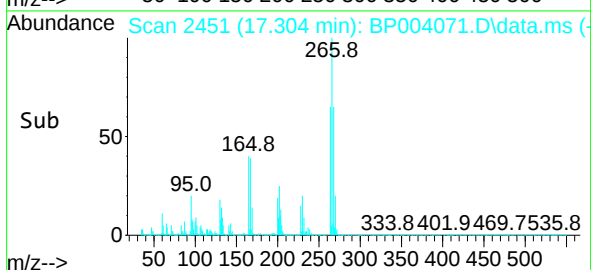
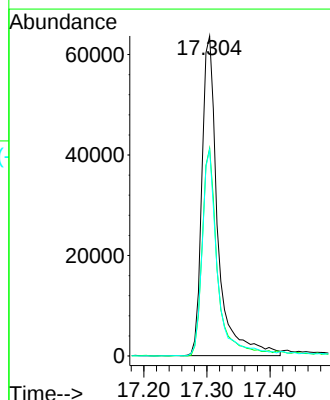
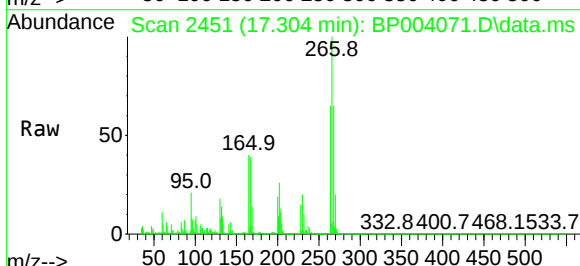
Tgt Ion:266 Resp: 111344

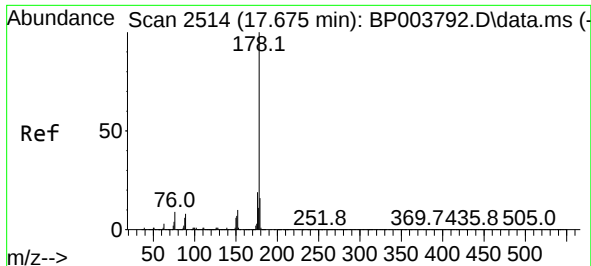
Ion Ratio Lower Upper

266 100

268 64.9 51.1 76.7

264 64.5 50.6 76.0

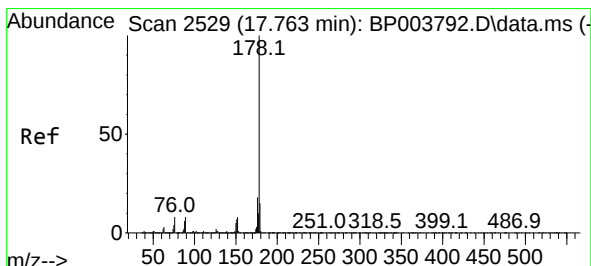
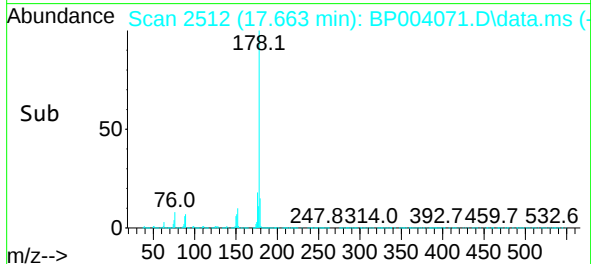
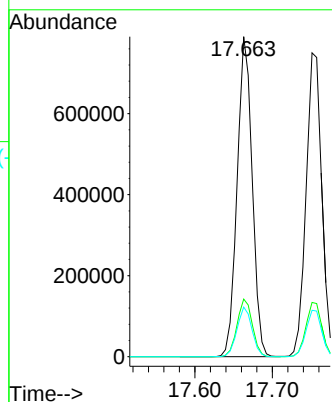
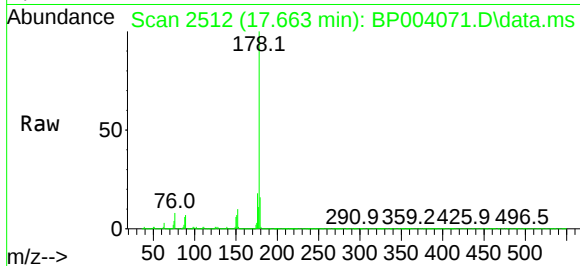




#71
Phenanthrene
Concen: 40.29 ng
RT: 17.663 min Scan# 2512
Delta R.T. -0.006 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

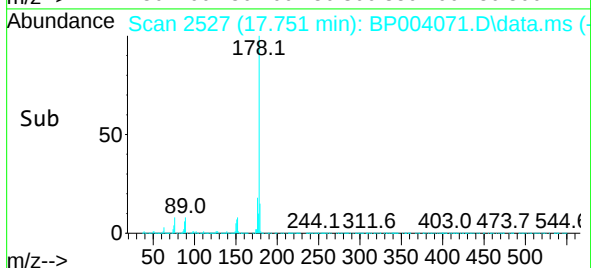
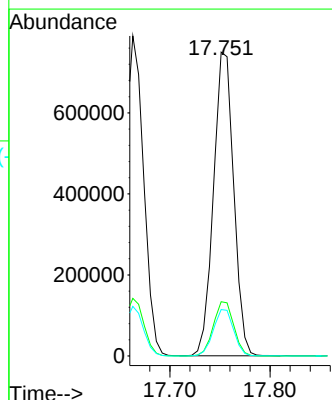
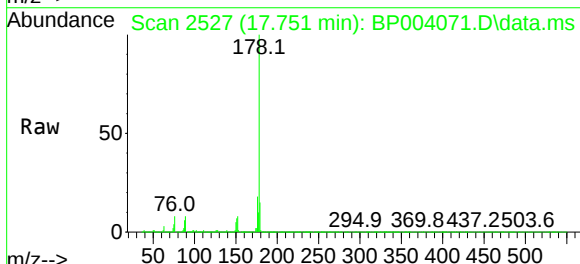
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

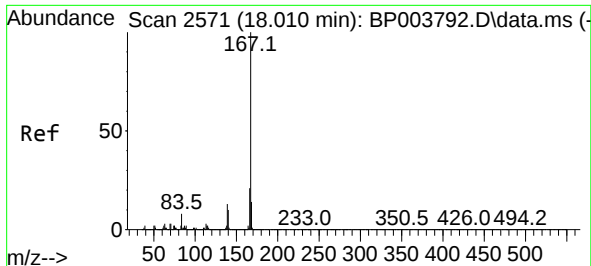
Tgt Ion:178 Resp: 1068964
Ion Ratio Lower Upper
178 100
176 18.0 15.3 22.9
179 15.5 12.5 18.7



#72
Anthracene
Concen: 41.05 ng
RT: 17.751 min Scan# 2527
Delta R.T. -0.006 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion:178 Resp: 1051625
Ion Ratio Lower Upper
178 100
176 17.8 15.0 22.4
179 15.3 12.5 18.7

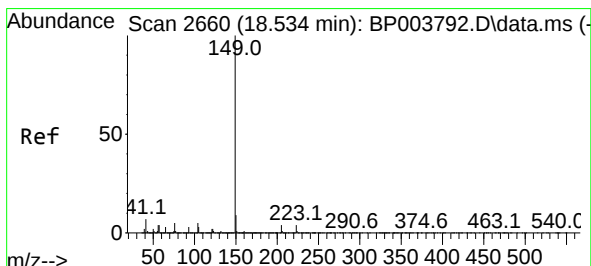
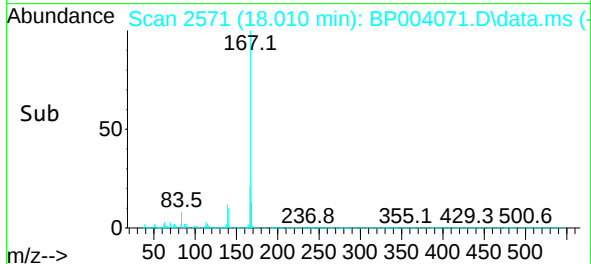
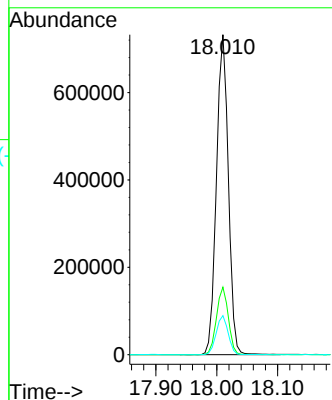
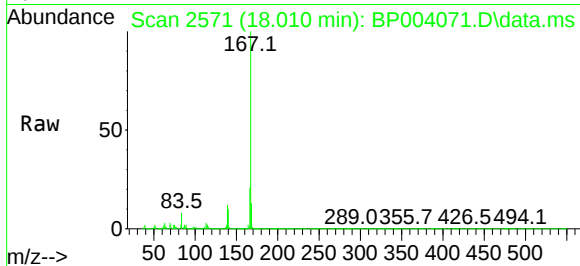




#73
 Carbazole
 Concen: 41.73 ng
 RT: 18.010 min Scan# 2571
 Delta R.T. 0.000 min
 Lab File: BP004071.D
 Acq: 24 Nov 2020 12:11

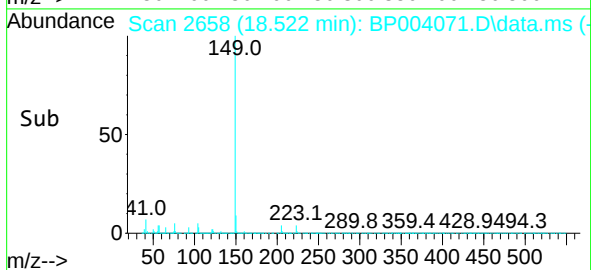
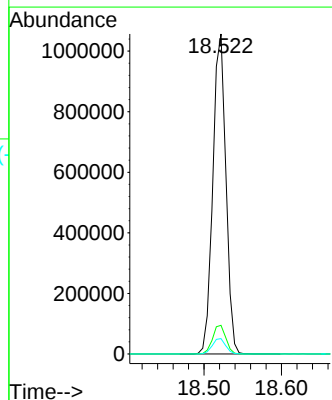
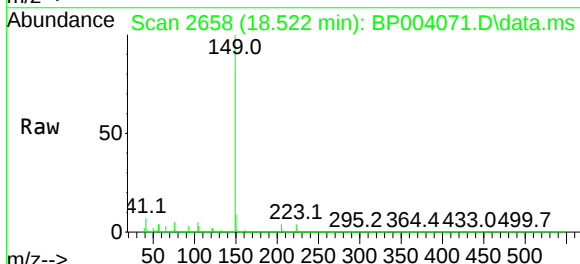
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

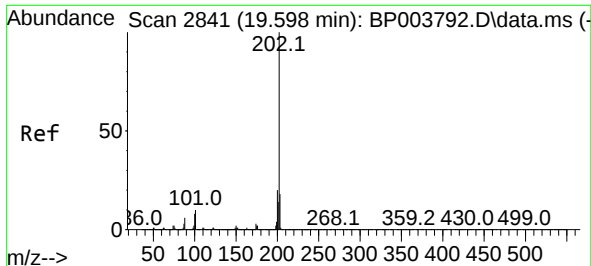
Tgt Ion:167	Resp: 992008		
Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.6	26.4
139	12.2	10.2	15.4



#74
 Di-n-butylphthalate
 Concen: 44.93 ng
 RT: 18.522 min Scan# 2658
 Delta R.T. 0.000 min
 Lab File: BP004071.D
 Acq: 24 Nov 2020 12:11

Tgt Ion:149	Resp: 1236438
Ion Ratio	Lower Upper
149 100	
150 9.0	7.3 10.9
104 4.8	3.4 5.0

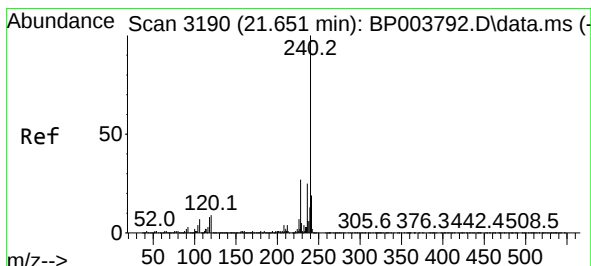
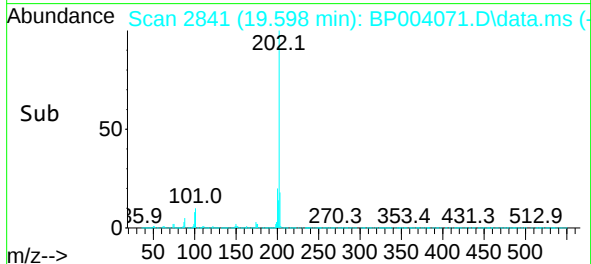
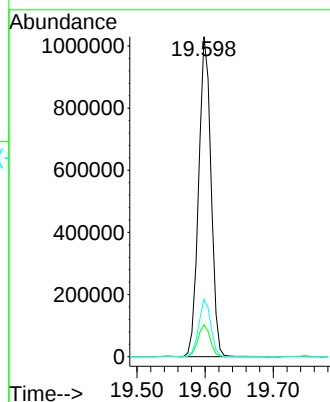
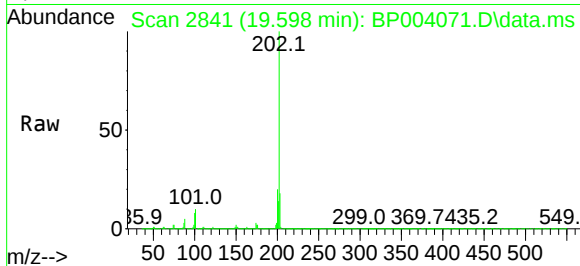




#75
Fluoranthene
Concen: 42.23 ng
RT: 19.598 min Scan# 2841
Delta R.T. -0.006 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

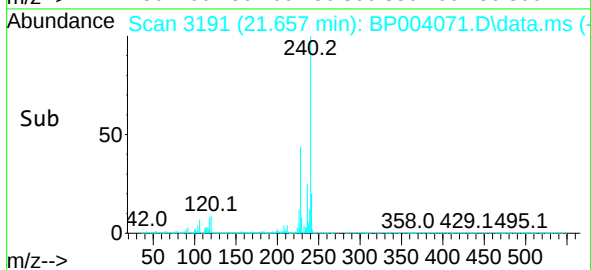
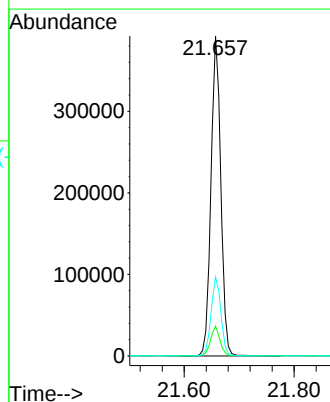
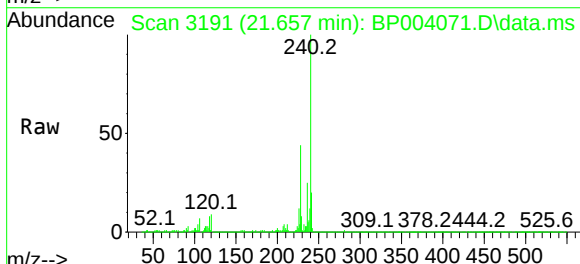
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

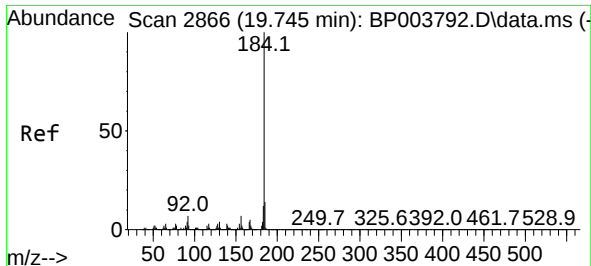
Tgt Ion:202 Resp: 1292783
Ion Ratio Lower Upper
202 100
101 9.9 0.0 29.4
203 17.9 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.657 min Scan# 3191
Delta R.T. -0.006 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion:240 Resp: 484893
Ion Ratio Lower Upper
240 100
120 9.4 7.8 11.6
236 24.7 20.8 31.2

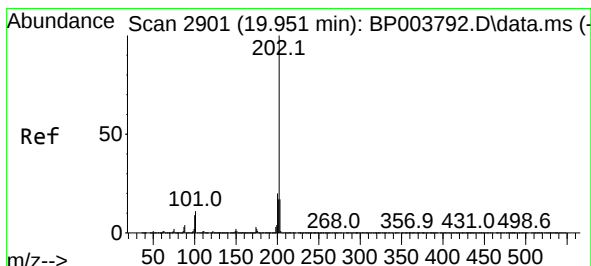
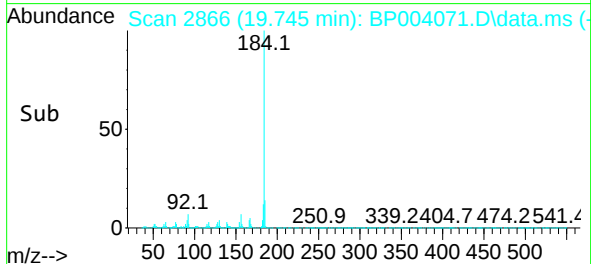
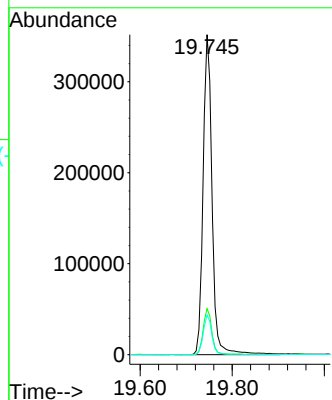
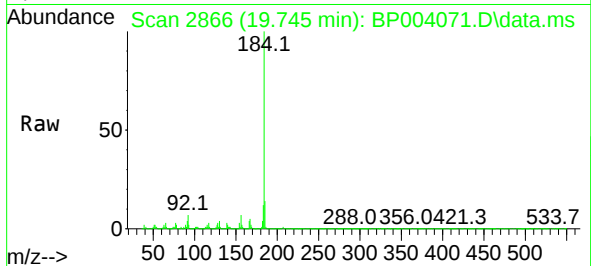




#77
Benzidine
Concen: 41.64 ng
RT: 19.745 min Scan# 2866
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

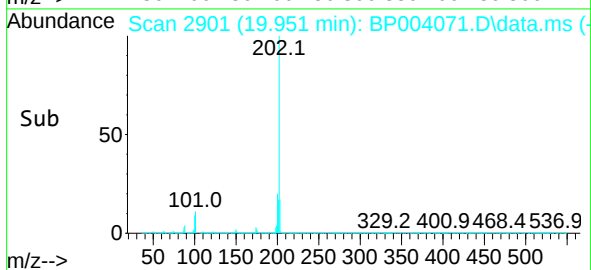
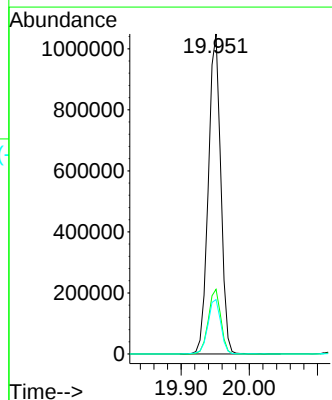
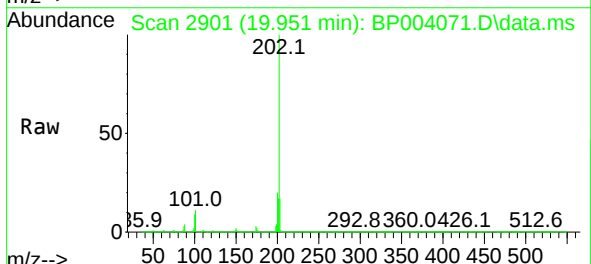
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

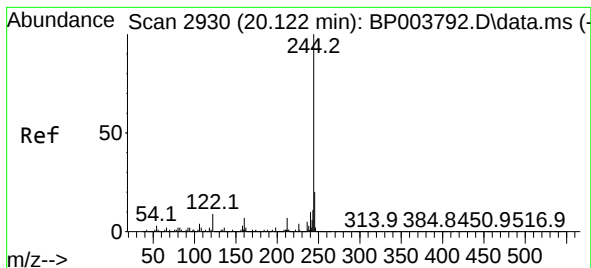
Tgt Ion:184 Resp: 476202
Ion Ratio Lower Upper
184 100
185 14.4 11.5 17.3
183 12.4 9.6 14.4



#78
Pyrene
Concen: 40.31 ng
RT: 19.951 min Scan# 2901
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion:202 Resp: 1326413
Ion Ratio Lower Upper
202 100
200 20.2 17.1 25.7
203 17.0 14.2 21.2

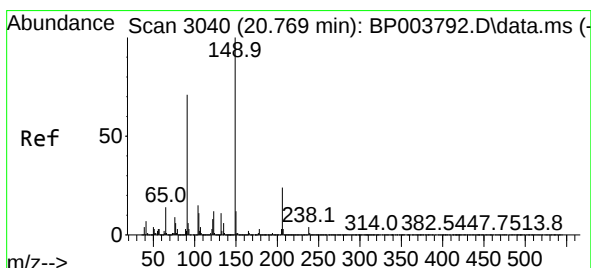
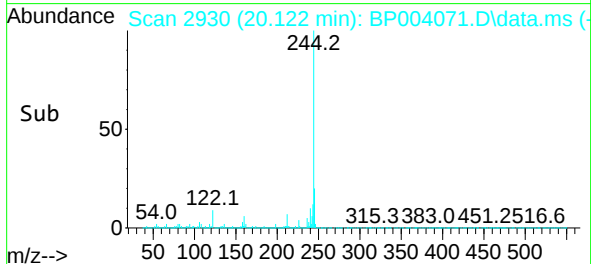
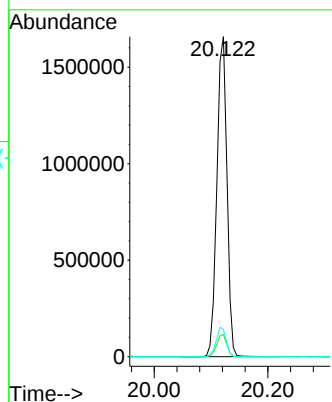
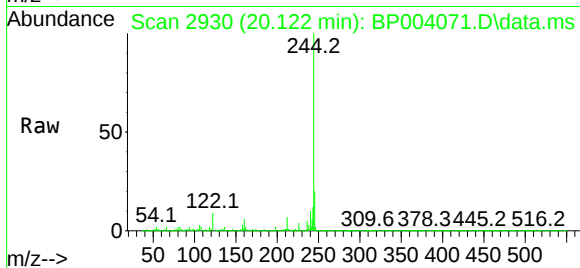




#79
Terphenyl-d14
Concen: 80.87 ng
RT: 20.122 min Scan# 2930
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

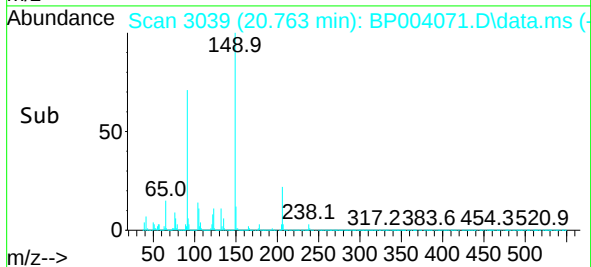
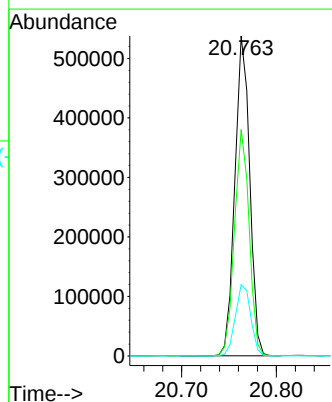
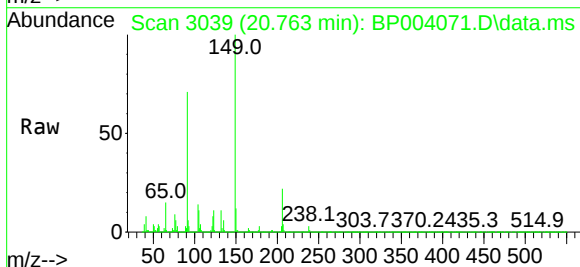
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

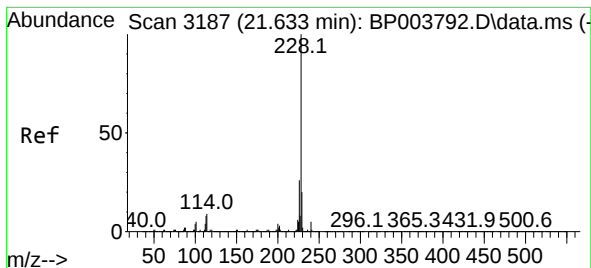
Tgt Ion:244 Resp: 2029797
Ion Ratio Lower Upper
244 100
212 6.9 5.8 8.6
122 8.6 7.8 11.8



#80
Butylbenzylphthalate
Concen: 47.56 ng
RT: 20.763 min Scan# 3039
Delta R.T. -0.006 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion:149 Resp: 583096
Ion Ratio Lower Upper
149 100
91 70.7 45.4 68.0#
206 22.3 17.1 25.7





#81

Benzo(a)anthracene

Concen: 40.69 ng

RT: 21.639 min Scan# 3188

Delta R.T. -0.006 min

Lab File: BP004071.D

Acq: 24 Nov 2020 12:11

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

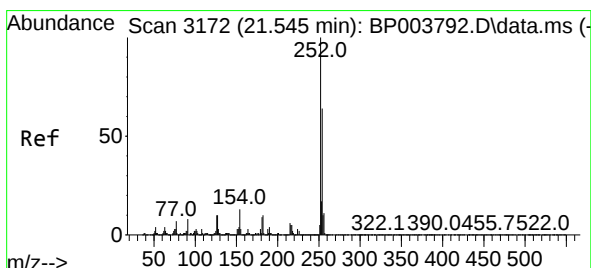
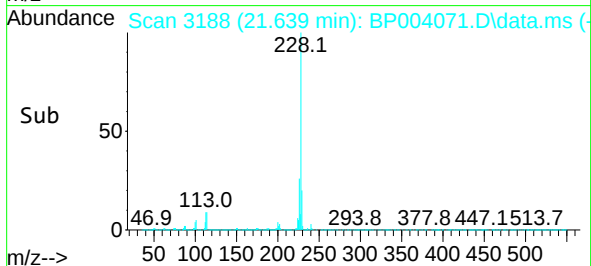
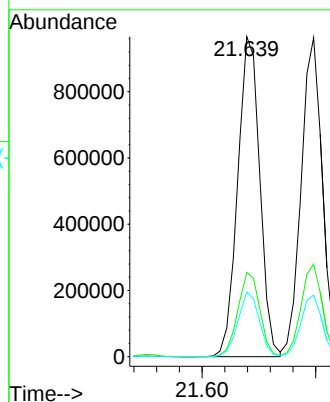
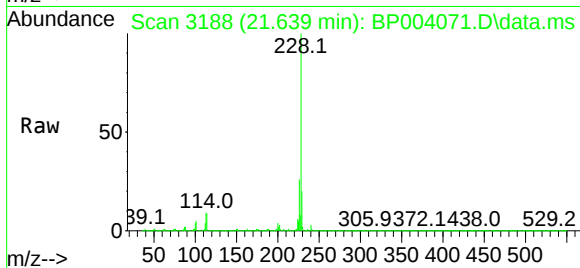
Tgt Ion:228 Resp: 1301284

Ion Ratio Lower Upper

228 100

226 26.3 22.1 33.1

229 20.3 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 41.82 ng

RT: 21.551 min Scan# 3173

Delta R.T. 0.000 min

Lab File: BP004071.D

Acq: 24 Nov 2020 12:11

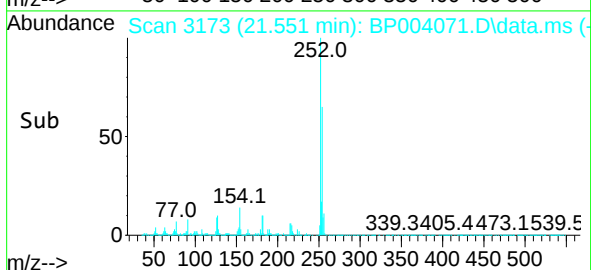
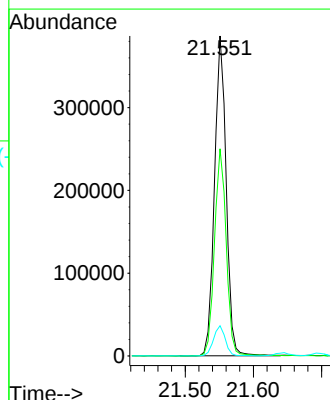
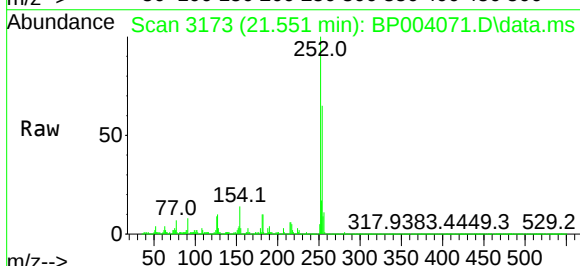
Tgt Ion:252 Resp: 461270

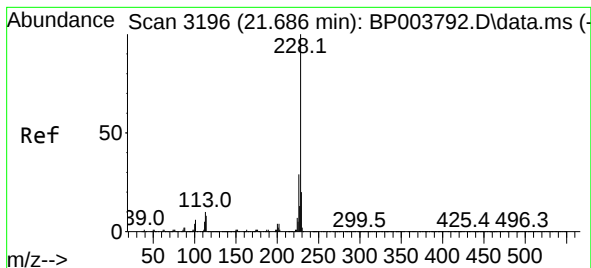
Ion Ratio Lower Upper

252 100

254 64.7 51.0 76.4

126 9.4 7.9 11.9





#83

Chrysene

Concen: 40.42 ng

RT: 21.698 min Scan# 3198

Delta R.T. 0.000 min

Lab File: BP004071.D

Acq: 24 Nov 2020 12:11

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

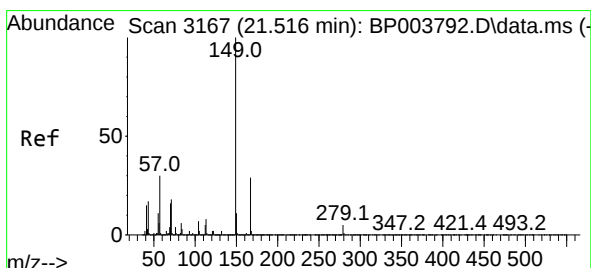
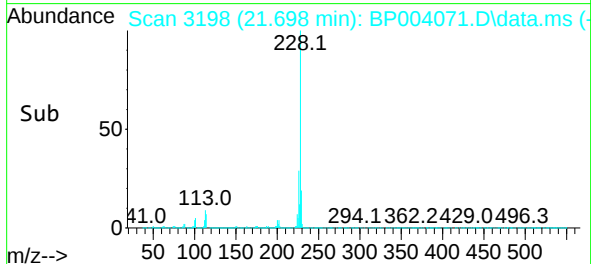
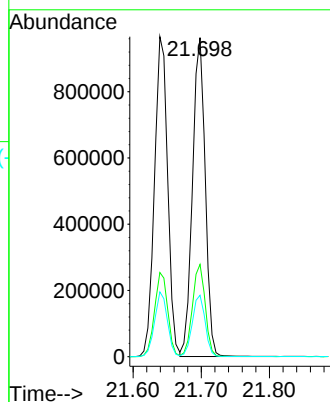
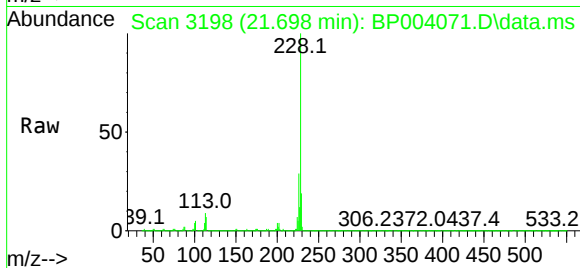
Tgt Ion:228 Resp: 1241744

Ion Ratio Lower Upper

228 100

226 29.0 24.4 36.6

229 19.3 15.8 23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 45.02 ng

RT: 21.516 min Scan# 3167

Delta R.T. 0.000 min

Lab File: BP004071.D

Acq: 24 Nov 2020 12:11

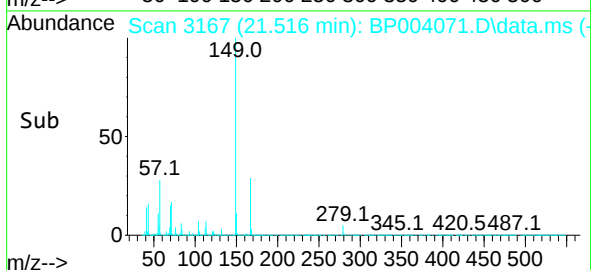
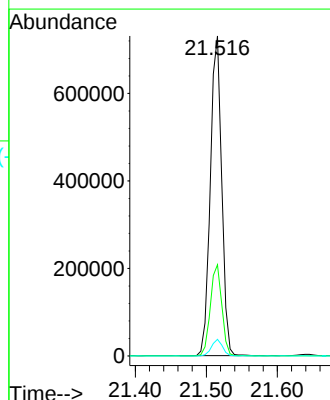
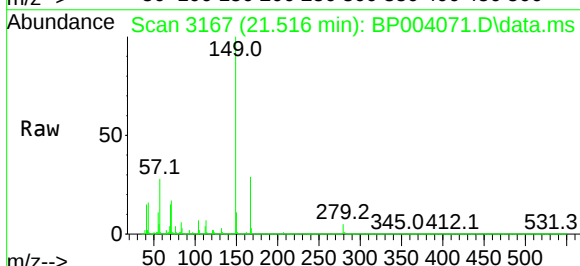
Tgt Ion:149 Resp: 813643

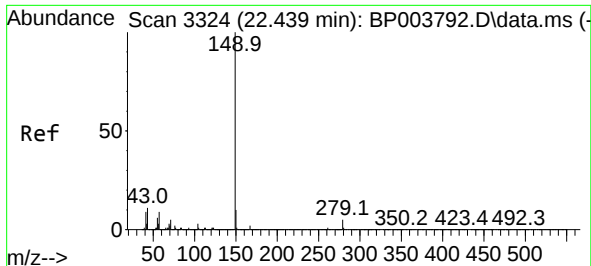
Ion Ratio Lower Upper

149 100

167 28.5 22.6 34.0

279 5.2 4.2 6.2

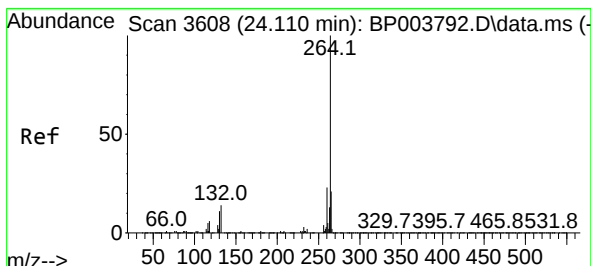
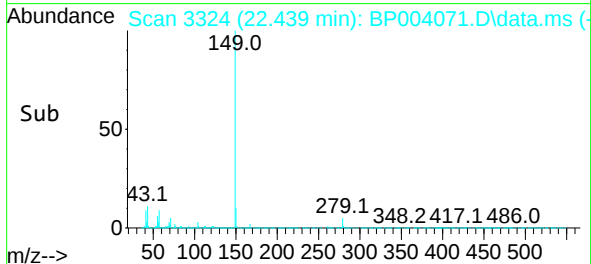
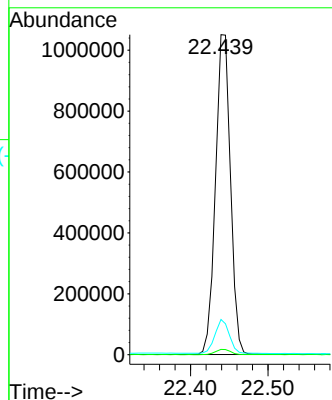
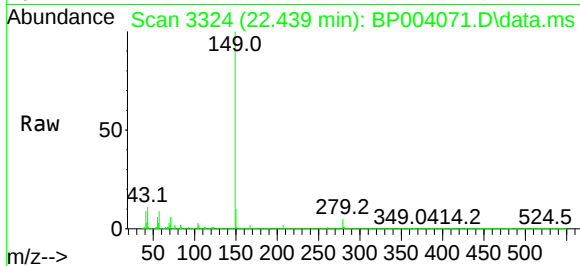




#85
Di-n-octyl phthalate
Concen: 46.83 ng
RT: 22.439 min Scan# 3324
Delta R.T. -0.006 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

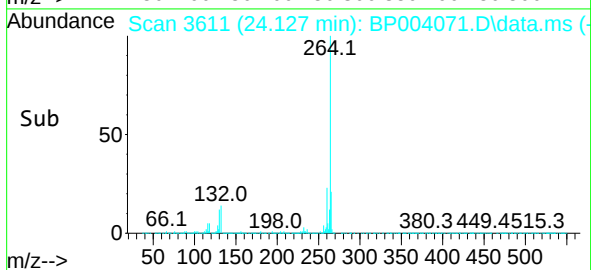
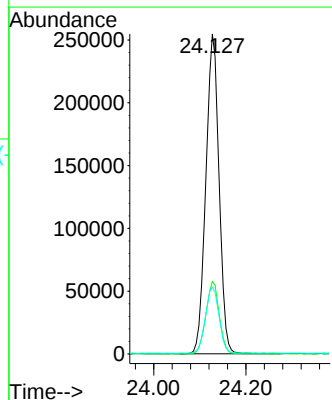
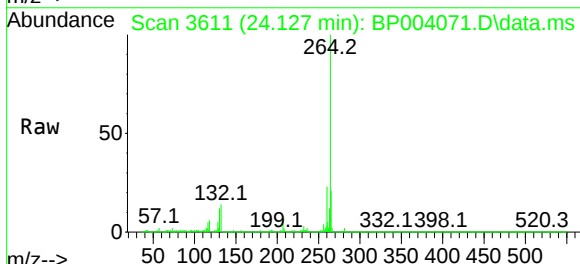
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

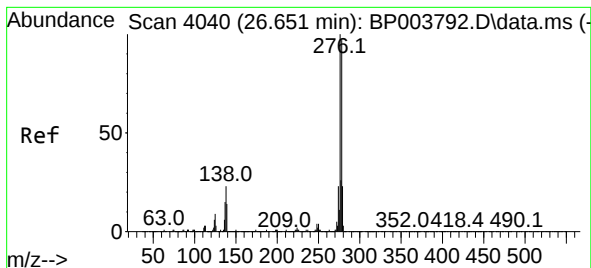
Tgt Ion:149 Resp: 1410025
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.3 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.127 min Scan# 3611
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion:264 Resp: 508971
Ion Ratio Lower Upper
264 100
260 22.6 18.8 28.2
265 20.9 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 39.36 ng

RT: 26.686 min Scan# 4046

Delta R.T. -0.006 min

Lab File: BP004071.D

Acq: 24 Nov 2020 12:11

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

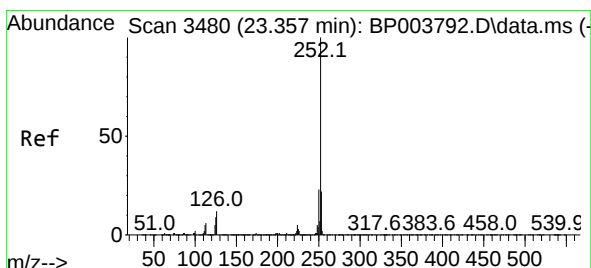
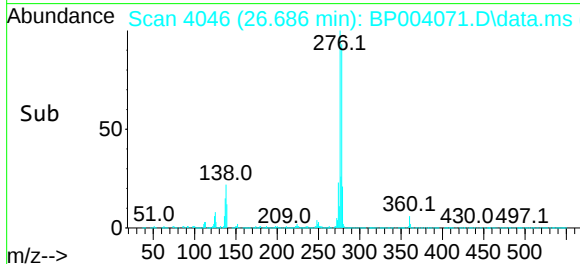
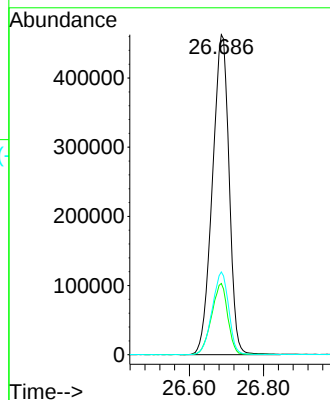
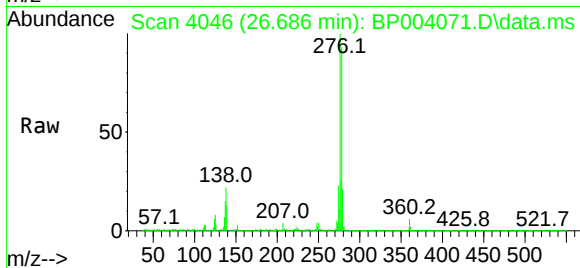
Tgt Ion:276 Resp: 1444972

Ion Ratio Lower Upper

276 100

138 21.5 18.7 28.1

277 25.5 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 39.99 ng

RT: 23.380 min Scan# 3484

Delta R.T. 0.000 min

Lab File: BP004071.D

Acq: 24 Nov 2020 12:11

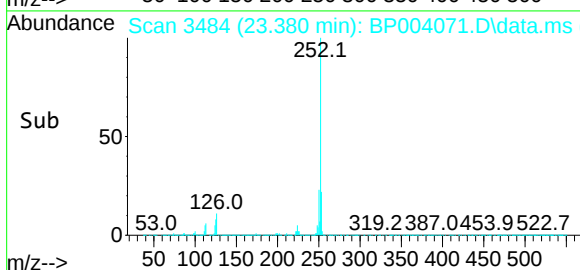
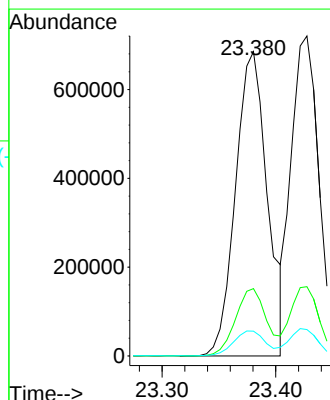
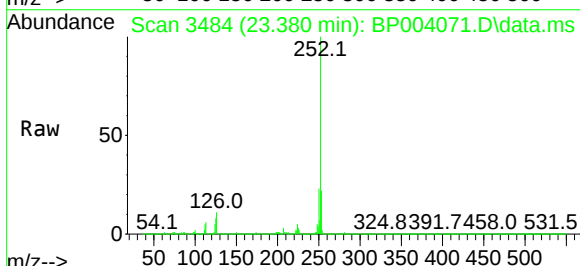
Tgt Ion:252 Resp: 1331982

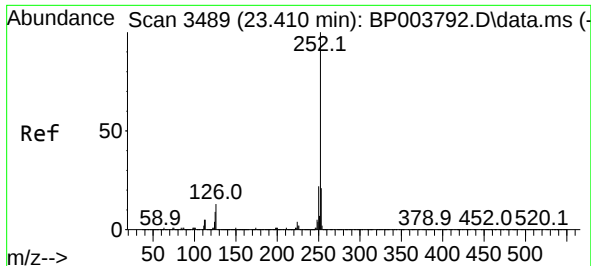
Ion Ratio Lower Upper

252 100

253 22.1 17.6 26.4

125 8.1 7.3 10.9

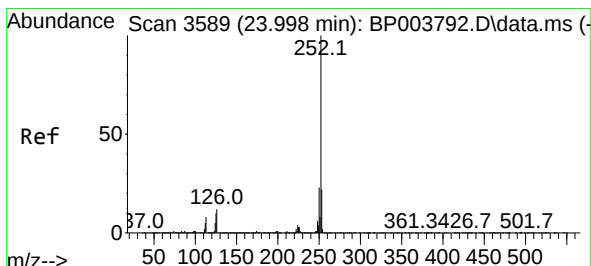
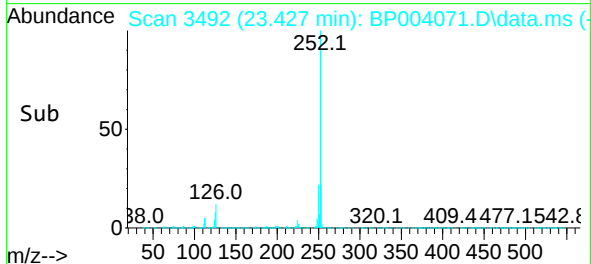
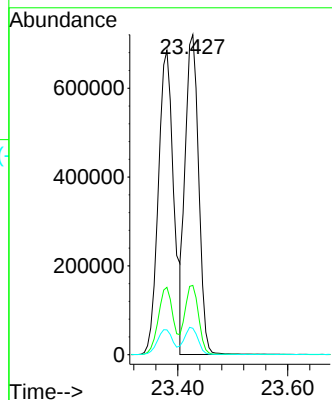
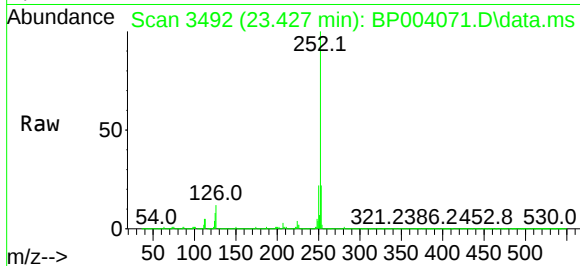




#89
Benzo(k)fluoranthene
Concen: 37.10 ng
RT: 23.427 min Scan# 3492
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

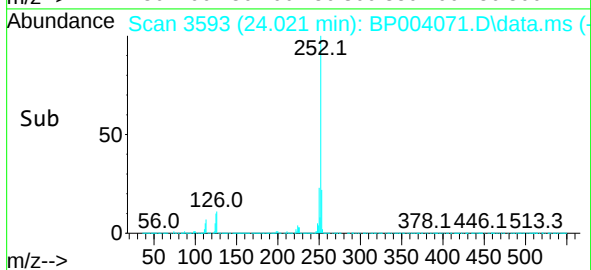
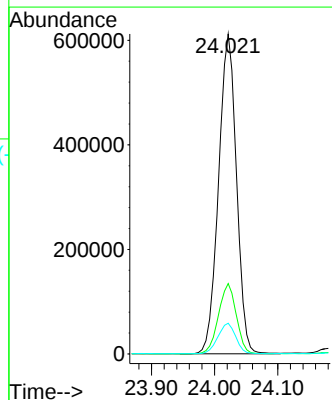
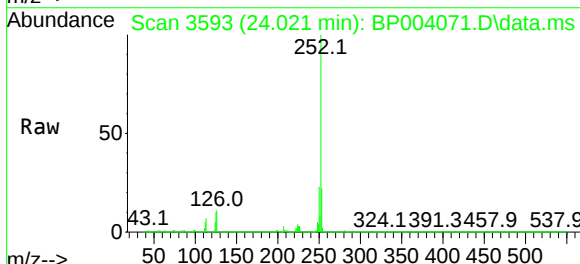
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

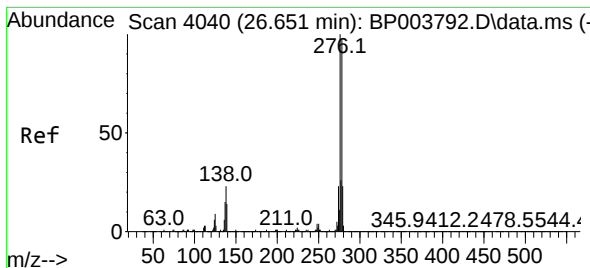
Tgt Ion:252 Resp: 1220150
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.8
125 8.3 7.4 11.2



#90
Benzo(a)pyrene
Concen: 39.05 ng
RT: 24.021 min Scan# 3593
Delta R.T. 0.000 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion:252 Resp: 1204037
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 9.6 8.2 12.4

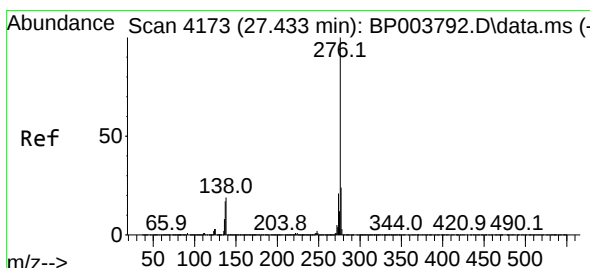
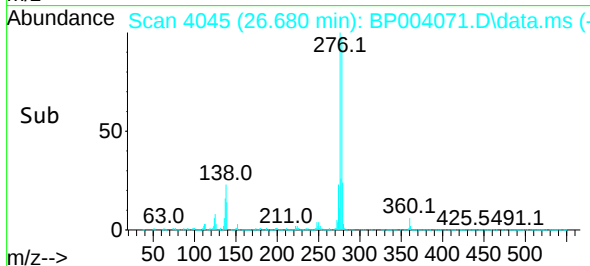
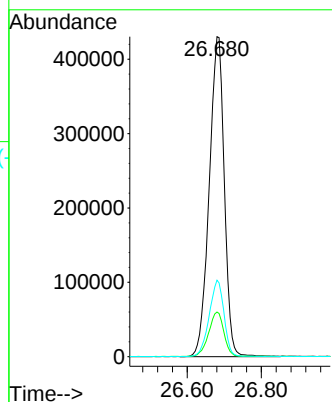
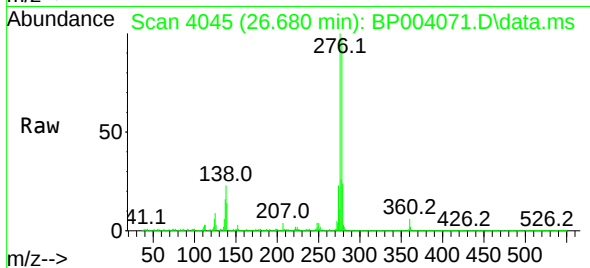




#91
Dibenzo(a,h)anthracene
Concen: 39.72 ng
RT: 26.680 min Scan# 4045
Delta R.T. -0.006 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1215788
Ion Ratio Lower Upper
278 100
139 13.9 12.4 18.6
279 23.9 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 39.55 ng
RT: 27.474 min Scan# 4180
Delta R.T. -0.006 min
Lab File: BP004071.D
Acq: 24 Nov 2020 12:11

Tgt Ion:276 Resp: 1171668
Ion Ratio Lower Upper
276 100
277 23.6 19.0 28.6
138 19.0 16.6 24.8

