

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112020\
 Data File : BP004018.D
 Acq On : 20 Nov 2020 11:01
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 20 12:25:39 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 20 12:19:10 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.269	152	209441	20.00	ng	0.00
21) Naphthalene-d8	11.098	136	764711	20.00	ng	# 0.00
39) Acenaphthene-d10	14.892	164	464764	20.00	ng	0.00
64) Phenanthrene-d10	17.622	188	963294	20.00	ng	# 0.00
76) Chrysene-d12	21.657	240	715849	20.00	ng	0.00
86) Perylene-d12	24.127	264	636344	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.799	112	929612	74.08	ng	0.00
7) Phenol-d6	7.457	99	1322476	73.41	ng	0.00
23) Nitrobenzene-d5	9.440	82	1145435	73.36	ng	0.00
42) 2,4,6-Tribromophenol	16.375	330	456492	78.53	ng	0.00
45) 2-Fluorobiphenyl	13.516	172	2626888	79.02	ng	0.00
79) Terphenyl-d14	20.121	244	3296321	88.96	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.493	88	188192	34.76	ng	# 61
3) Pyridine	3.928	79	542829	34.19	ng	# 61
4) n-Nitrosodimethylamine	3.828	42	260755	35.67	ng	# 54
6) Aniline	7.575	93	775183	37.90	ng	# 84
8) 2-Chlorophenol	7.846	128	513924	38.57	ng	82
9) Benzaldehyde	7.375	77	320514	39.50	ng	# 80
10) Phenol	7.481	94	648512	37.31	ng	82
11) bis(2-Chloroethyl)ether	7.663	93	523609	37.48	ng	# 81
12) 1,3-Dichlorobenzene	8.163	146	606451	37.14	ng	# 94
13) 1,4-Dichlorobenzene	8.304	146	618583	37.58	ng	97
14) 1,2-Dichlorobenzene	8.640	146	603976	38.41	ng	96
15) Benzyl Alcohol	8.510	79	494041	39.60	ng	89
16) 2,2'-oxybis(1-Chloropr...	8.799	45	828746	35.22	ng	83
17) 2-Methylphenol	8.746	107	435553	38.16	ng	# 94
18) Hexachloroethane	9.381	117	225183	38.49	ng	98
19) n-Nitroso-di-n-propyla...	9.081	70	388437	36.08	ng	# 79
20) 3+4-Methylphenols	9.069	107	558889	36.68	ng	91
22) Acetophenone	9.093	105	764417	37.24	ng	# 85
24) Nitrobenzene	9.481	77	608884	39.24	ng	# 82
25) Isophorone	10.004	82	1005048	37.90	ng	# 91
26) 2-Nitrophenol	10.204	139	287409	47.44	ng	# 78
27) 2,4-Dimethylphenol	10.275	122	387499	38.34	ng	92
28) bis(2-Chloroethoxy)met...	10.475	93	696664	38.28	ng	97
29) 2,4-Dichlorophenol	10.763	162	502968	41.30	ng	94
30) 1,2,4-Trichlorobenzene	10.969	180	578395	38.98	ng	99
31) Naphthalene	11.151	128	1539788	37.52	ng	100
32) Benzoic acid	10.463	122	178167	29.07	ng	# 78
33) 4-Chloroaniline	11.245	127	665645	38.17	ng	# 90
34) Hexachlorobutadiene	11.457	225	398044	41.13	ng	99
35) Caprolactam	11.998	113	154094	40.92	ng	# 19
36) 4-Chloro-3-methylphenol	12.387	107	522858	39.77	ng	90
37) 2-Methylnaphthalene	12.739	142	1111997	37.87	ng	97
38) 1-Methylnaphthalene	12.951	142	1024097	36.56	ng	99
40) 1,2,4,5-Tetrachloroben...	13.116	216	609881	39.65	ng	99
41) Hexachlorocyclopentadiene	13.104	237	314930	40.58	ng	99
43) 2,4,6-Trichlorophenol	13.351	196	402326	42.31	ng	99

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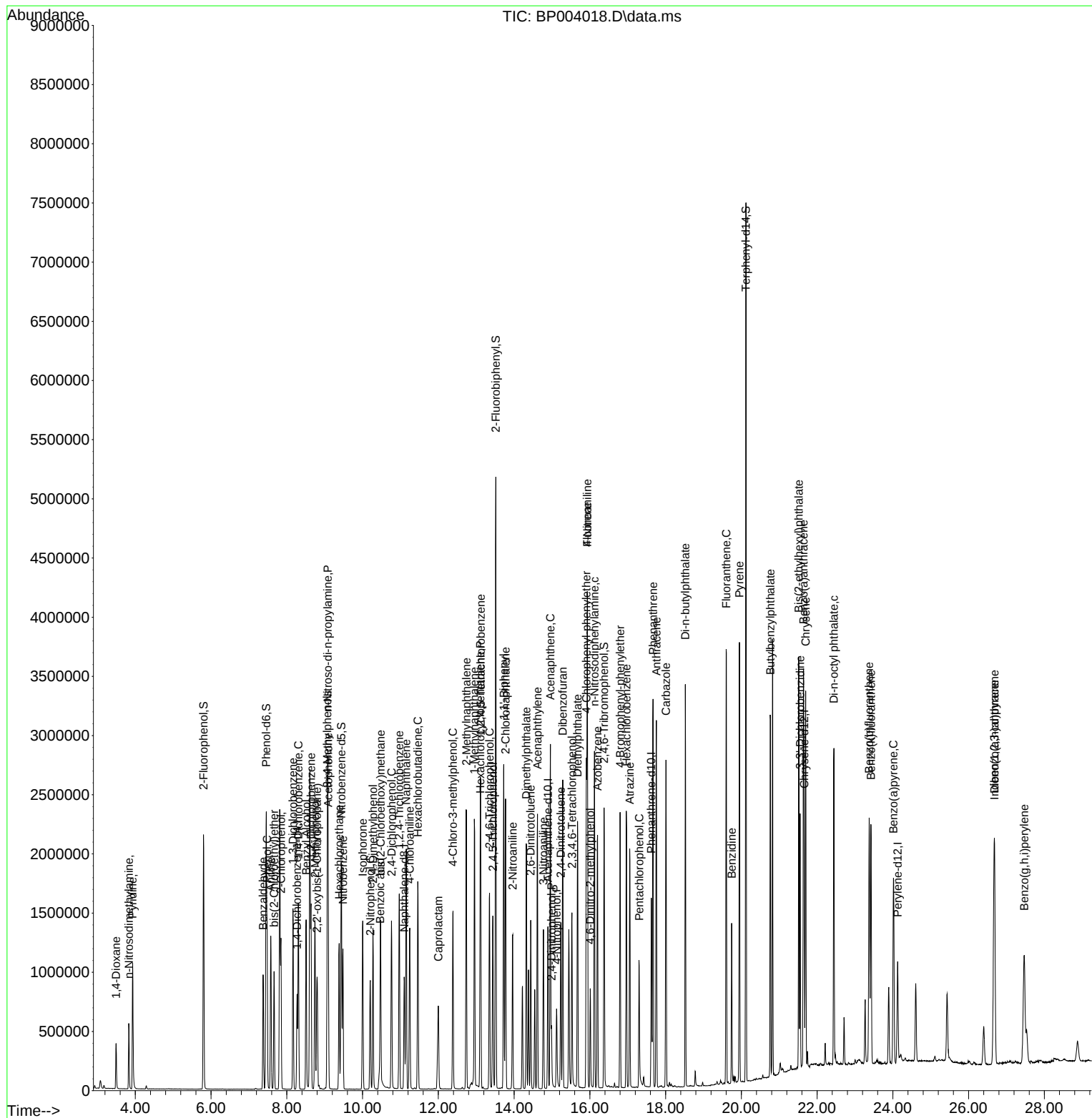
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.439	196	405225	40.48	ng	97
46) 1,1'-Biphenyl	13.728	154	1419575	39.35	ng	98
47) 2-Chloronaphthalene	13.775	162	1166780	39.42	ng	99
48) 2-Nitroaniline	13.963	65	366480	41.49	ng #	64
49) Acenaphthylene	14.616	152	1648578	37.93	ng	100
50) Dimethylphthalate	14.322	163	1353548	37.26	ng	99
51) 2,6-Dinitrotoluene	14.439	165	294863	39.56	ng #	75
52) Acenaphthene	14.957	154	1091631	37.70	ng	96
53) 3-Nitroaniline	14.775	138	321299	38.94	ng #	76
54) 2,4-Dinitrophenol	14.986	184	121764	38.44	ng #	80
55) Dibenzofuran	15.286	168	1649897	38.35	ng	99
56) 4-Nitrophenol	15.122	139	198124	33.32	ng #	64
57) 2,4-Dinitrotoluene	15.233	165	408899	40.86	ng #	81
58) Fluorene	15.933	166	1304691	37.87	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.528	232	331671	36.75	ng	96
60) Diethylphthalate	15.675	149	1322835	37.19	ng	98
61) 4-Chlorophenyl-phenyle...	15.910	204	731833	38.87	ng	95
62) 4-Nitroaniline	15.933	138	338086	39.30	ng	86
63) Azobenzene	16.204	77	1199375	35.71	ng	87
65) 4,6-Dinitro-2-methylph...	16.010	198	196714	39.26	ng	84
66) n-Nitrosodiphenylamine	16.122	169	1097619	37.22	ng	98
67) 4-Bromophenyl-phenylether	16.798	248	450778	39.99	ng	97
68) Hexachlorobenzene	16.963	284	500635	38.93	ng	95
69) Atrazine	17.051	200	379678	39.22	ng	99
70) Pentachlorophenol	17.304	266	231248	37.59	ng	99
71) Phenanthrene	17.669	178	1970650	36.45	ng	99
72) Anthracene	17.757	178	1899076	36.37	ng	99
73) Carbazole	18.010	167	1672435	34.52	ng	98
74) Di-n-butylphthalate	18.522	149	2252458	40.17	ng #	99
75) Fluoranthene	19.604	202	2219948	35.59	ng	99
77) Benzidine	19.745	184	711066	42.11	ng	100
78) Pyrene	19.951	202	2214100	45.58	ng	99
80) Butylbenzylphthalate	20.768	149	898613	49.64	ng	88
81) Benzo(a)anthracene	21.639	228	1842425	39.03	ng	99
82) 3,3'-Dichlorobenzidine	21.551	252	641160	39.37	ng	100
83) Chrysene	21.698	228	1692011	37.30	ng	98
84) Bis(2-ethylhexyl)phtha...	21.515	149	1150770	43.13	ng	99
85) Di-n-octyl phthalate	22.445	149	1809342	40.70	ng #	87
87) Indeno(1,2,3-cd)pyrene	26.686	276	1492588	32.51	ng	96
88) Benzo(b)fluoranthene	23.374	252	1578689	37.91	ng	99
89) Benzo(k)fluoranthene	23.421	252	1496920	36.41	ng	99
90) Benzo(a)pyrene	24.015	252	1371304	35.57	ng	98
91) Dibenzo(a,h)anthracene	26.680	278	1248050	32.62	ng	97
92) Benzo(g,h,i)perylene	27.468	276	1245835	33.64	ng	97

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

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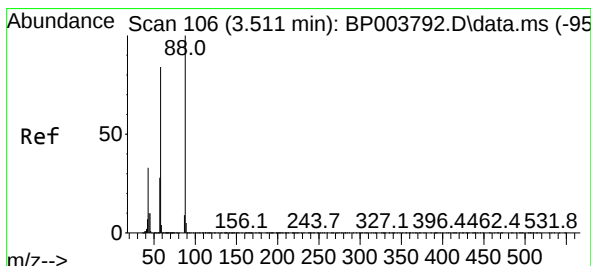
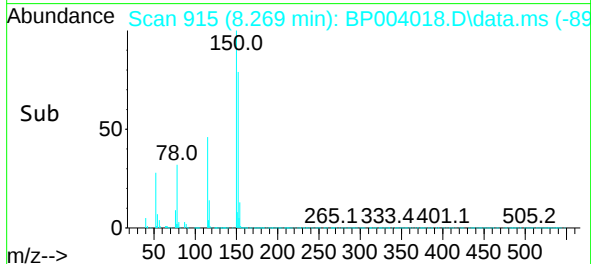
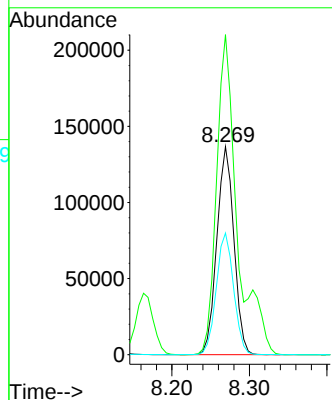
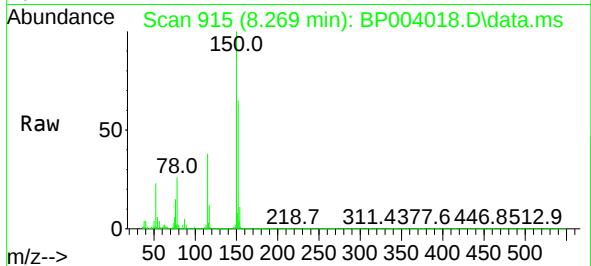




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.269 min Scan# 915
Delta R.T. 0.000 min
Lab File: BP004018.D
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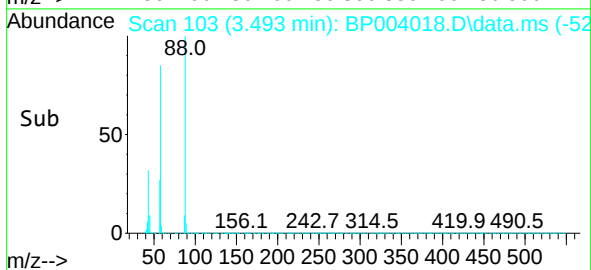
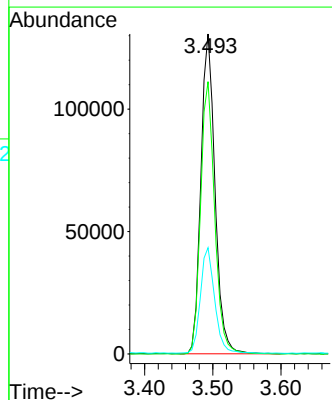
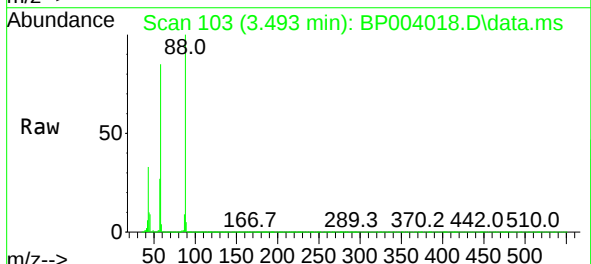
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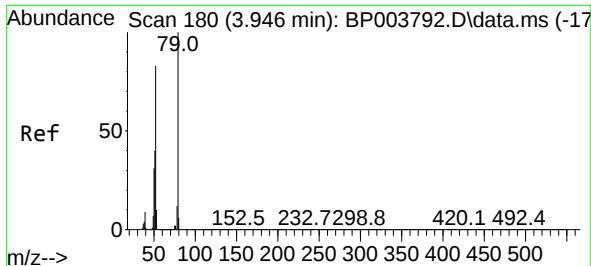
Tgt Ion:152 Resp: 209441
Ion Ratio Lower Upper
152 100
150 153.8 123.8 185.6
115 58.5 43.8 65.6



#2
1,4-Dioxane
Concen: 34.76 ng
RT: 3.493 min Scan# 103
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion: 88 Resp: 188192
Ion Ratio Lower Upper
88 100
58 85.1 44.2 66.4#
43 33.2 15.2 22.8#

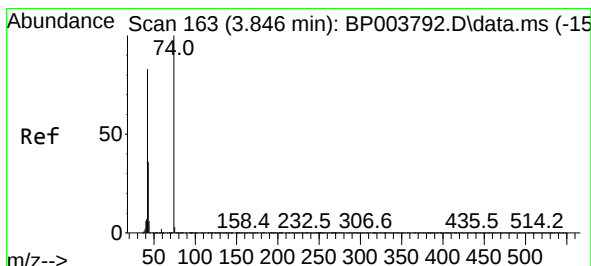
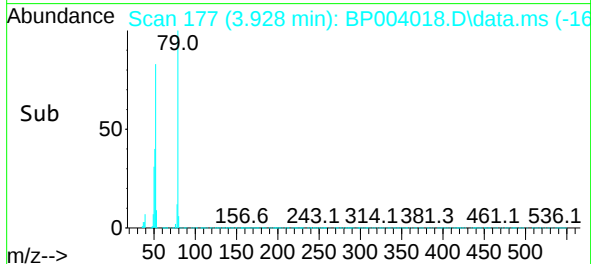
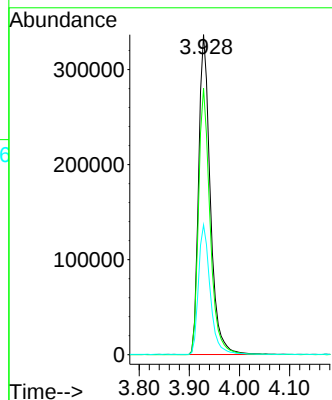
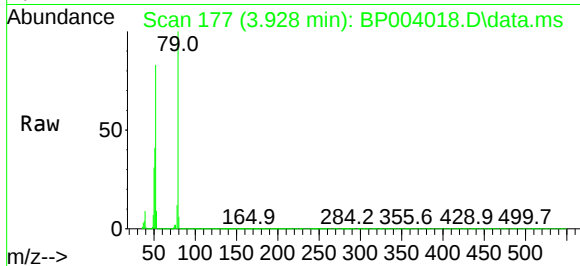




#3
Pyridine
Concen: 34.19 ng
RT: 3.928 min Scan# 177
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

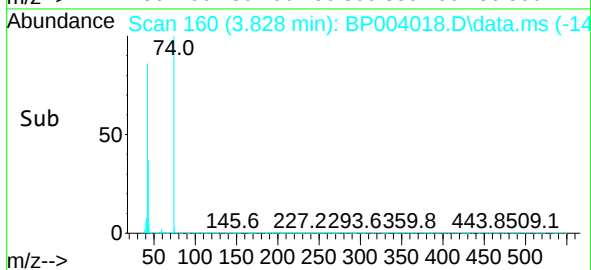
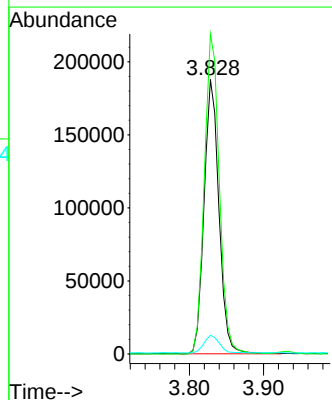
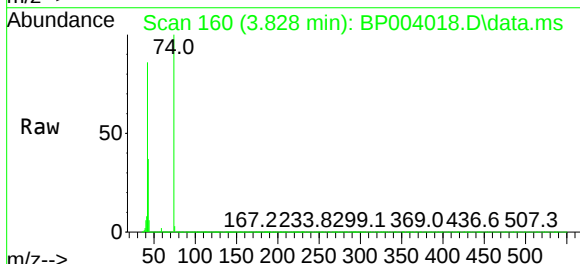
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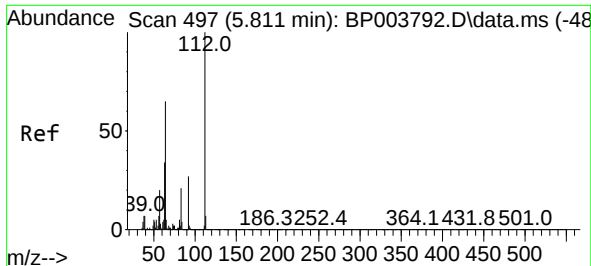
Tgt Ion: 79 Resp: 542829
Ion Ratio Lower Upper
79 100
52 83.2 41.3 61.9#
51 40.5 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 35.67 ng
RT: 3.828 min Scan# 160
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion: 42 Resp: 260755
Ion Ratio Lower Upper
42 100
74 116.6 148.6 223.0#
44 6.8 5.3 7.9

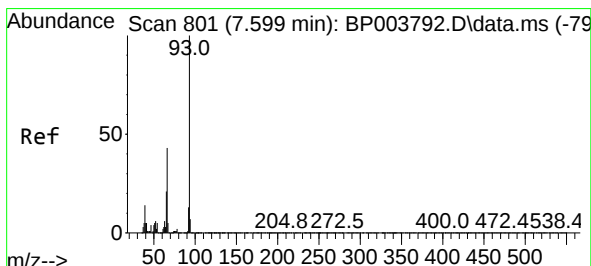
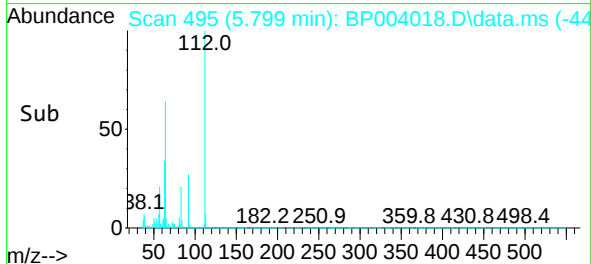
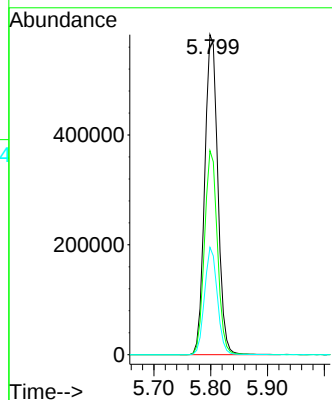
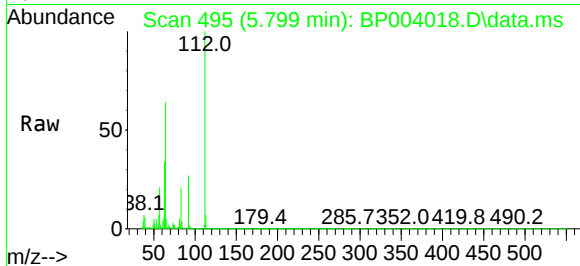




#5
2-Fluorophenol
Concen: 74.08 ng
RT: 5.799 min Scan# 495
Delta R.T. 0.000 min
Lab File: BP004018.D
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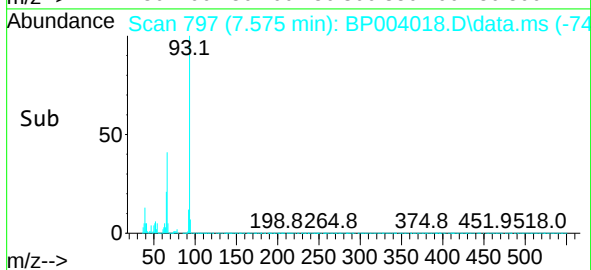
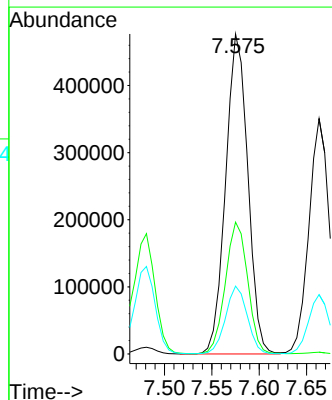
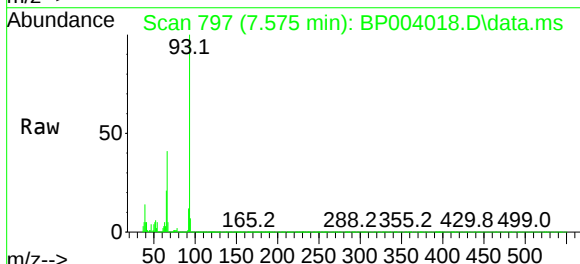
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Tgt Ion:112 Resp: 929612
Ion Ratio Lower Upper
112 100
64 63.8 32.8 49.2#
63 33.6 17.0 25.4#



#6
Aniline
Concen: 37.90 ng
RT: 7.575 min Scan# 797
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion: 93 Resp: 775183
Ion Ratio Lower Upper
93 100
66 41.2 25.4 38.0#
65 21.2 12.5 18.7#

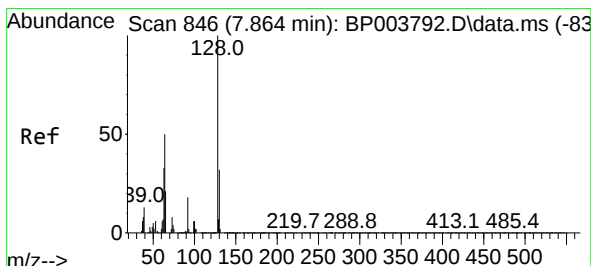
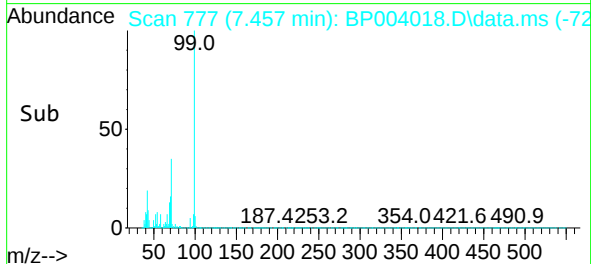
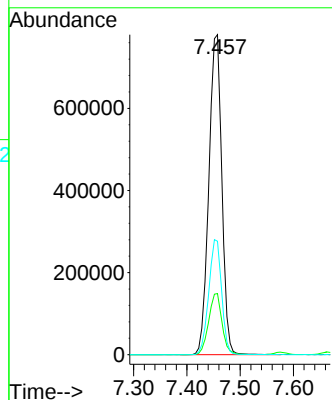
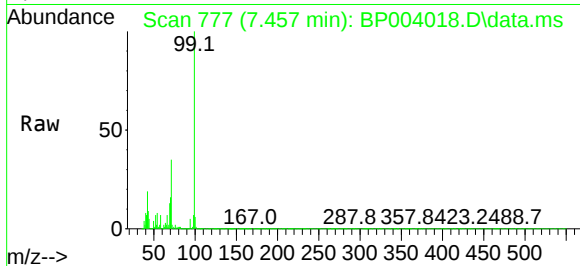




#7
Phenol-d6
Concen: 73.41 ng
RT: 7.457 min Scan# 777
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

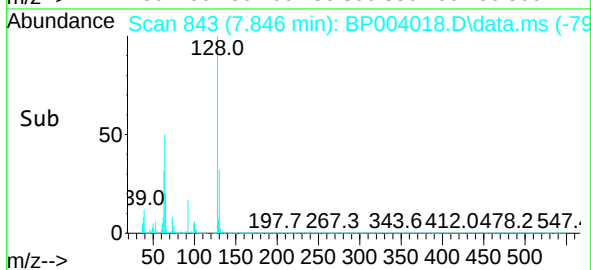
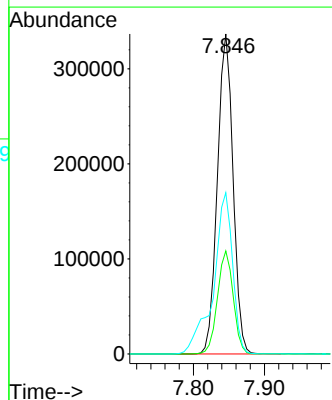
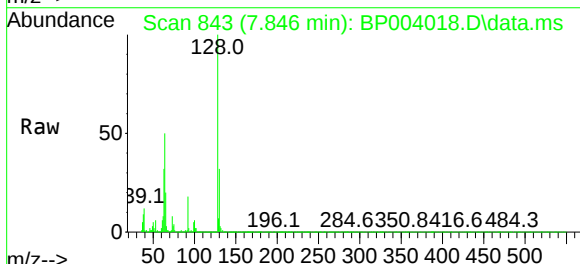
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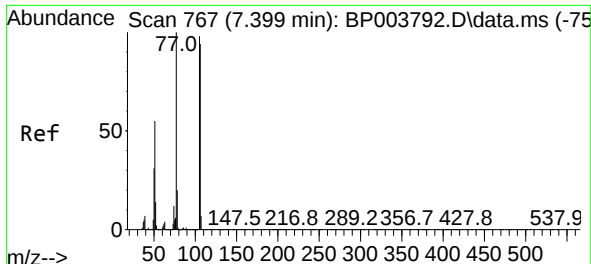
Tgt Ion: 99 Resp: 1322476
Ion Ratio Lower Upper
99 100
42 19.1 8.6 13.0#
71 35.5 23.4 35.2#



#8
2-Chlorophenol
Concen: 38.57 ng
RT: 7.846 min Scan# 843
Delta R.T. 0.000 min
Lab File: BP004018.D
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Tgt Ion: 128 Resp: 513924
Ion Ratio Lower Upper
128 100
130 32.2 13.0 53.0
64 50.4 10.4 50.4

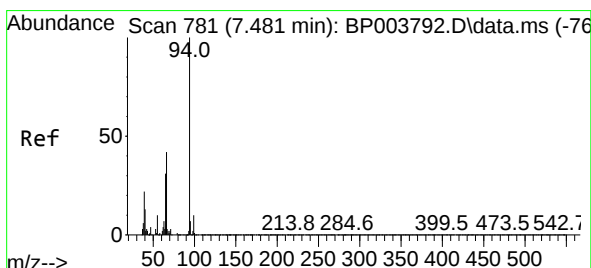
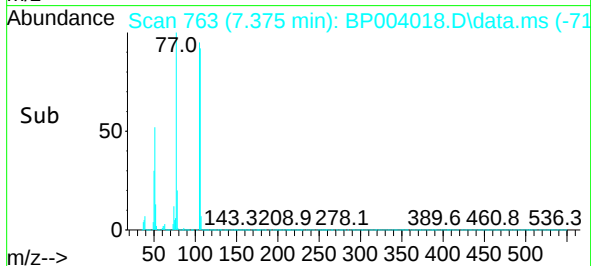
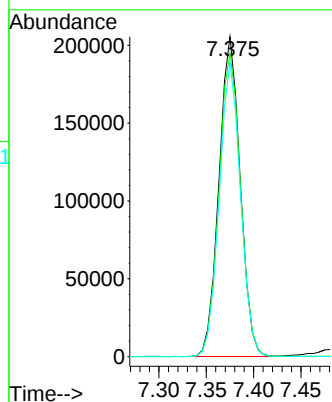
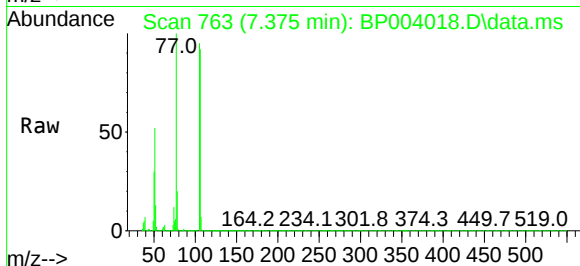




#9
Benzaldehyde
Concen: 39.50 ng
RT: 7.375 min Scan# 763
Delta R.T. 0.000 min
Lab File: BP004018.D
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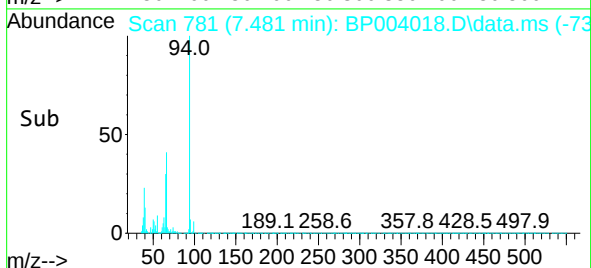
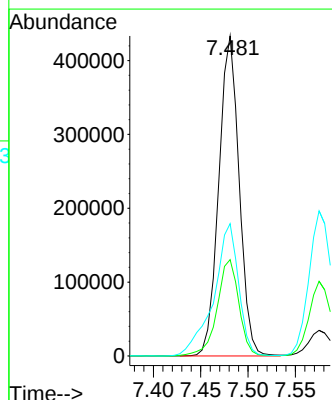
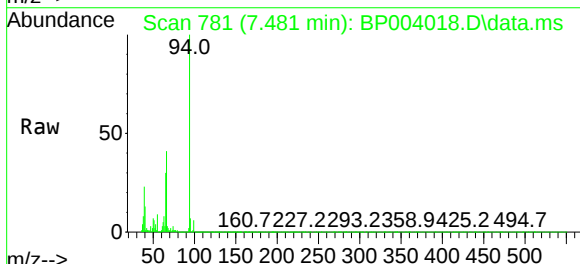
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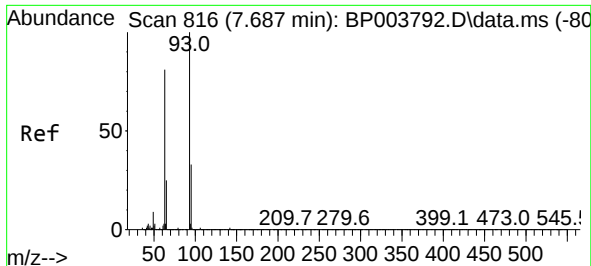
Tgt Ion: 77 Resp: 320514
Ion Ratio Lower Upper
77 100
105 94.9 97.1 137.1#
106 91.8 93.7 133.7#



#10
Phenol
Concen: 37.31 ng
RT: 7.481 min Scan# 781
Delta R.T. 0.000 min
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Tgt Ion: 94 Resp: 648512
Ion Ratio Lower Upper
94 100
65 30.1 2.3 42.3
66 41.4 10.9 50.9

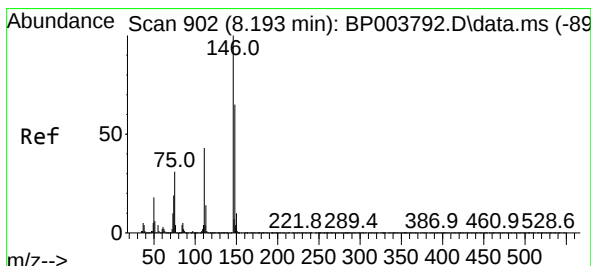
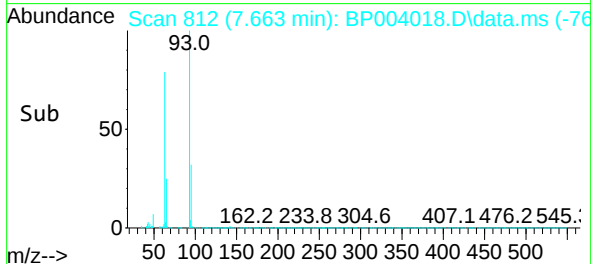
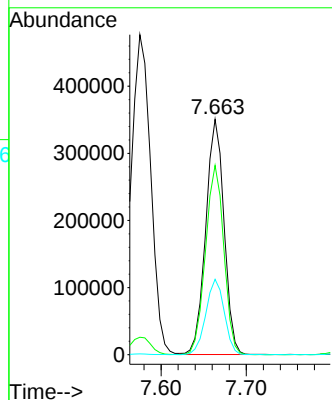
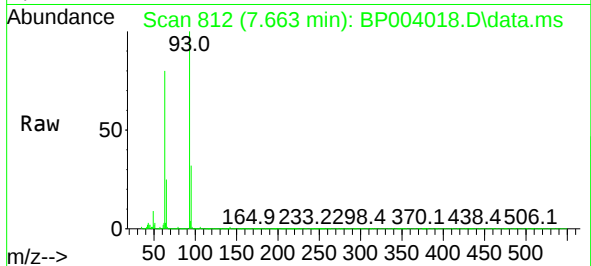




#11
bis(2-Chloroethyl)ether
Concen: 37.48 ng
RT: 7.663 min Scan# 812
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

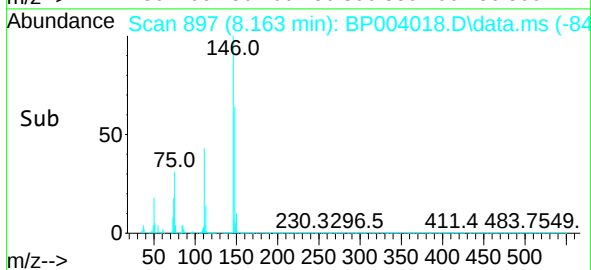
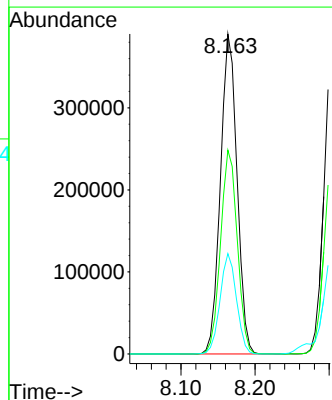
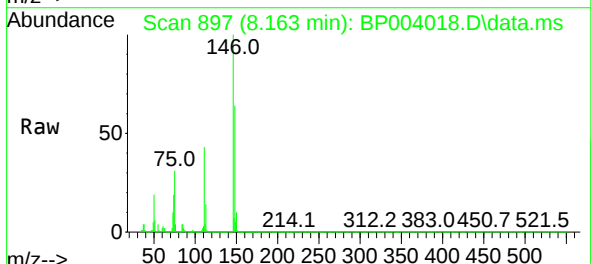
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 523609
Ion Ratio Lower Upper
93 100
63 80.4 39.0 79.0#
95 32.0 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 37.14 ng
RT: 8.163 min Scan# 897
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion:146 Resp: 606451
Ion Ratio Lower Upper
146 100
148 63.7 52.5 78.7
75 31.4 18.1 27.1#

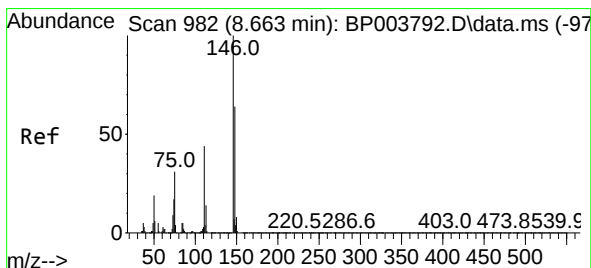
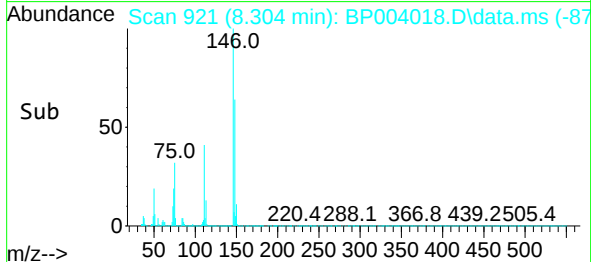
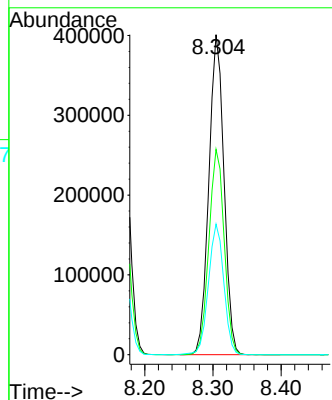
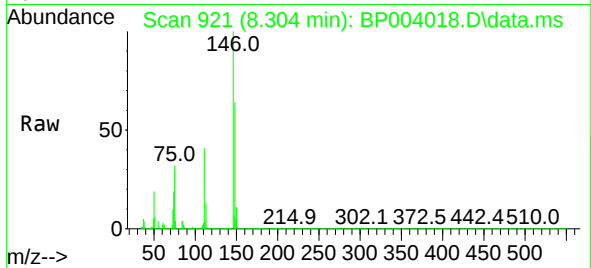




#13
1,4-Dichlorobenzene
Concen: 37.58 ng
RT: 8.304 min Scan# 921
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

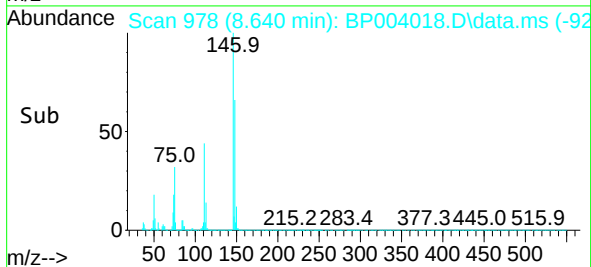
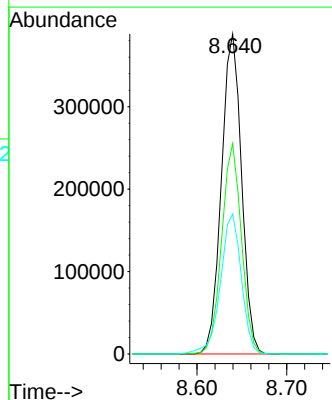
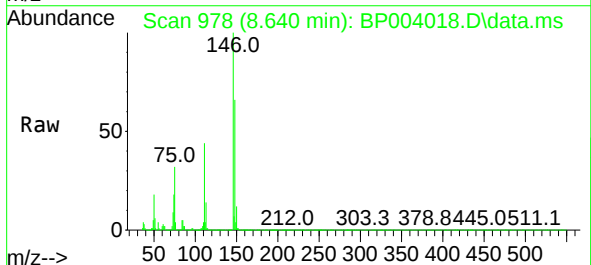
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

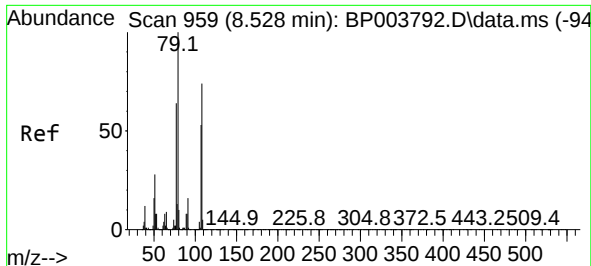
Tgt Ion:146 Resp: 618583
Ion Ratio Lower Upper
146 100
148 64.1 51.3 76.9
111 40.8 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 38.41 ng
RT: 8.640 min Scan# 978
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion:146 Resp: 603976
Ion Ratio Lower Upper
146 100
148 65.7 51.6 77.4
111 43.7 31.0 46.6

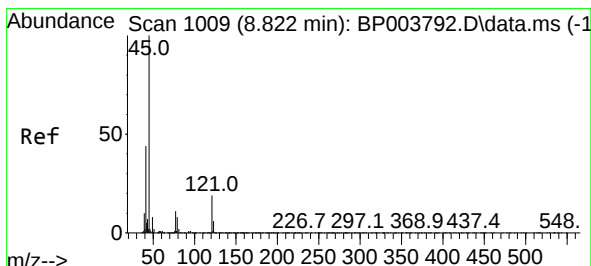
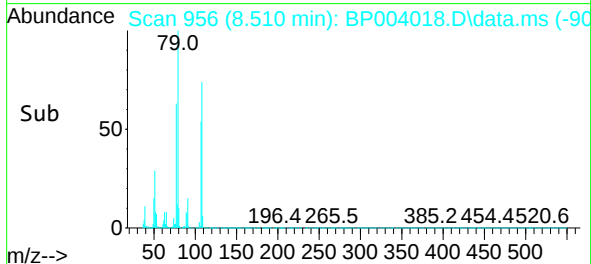
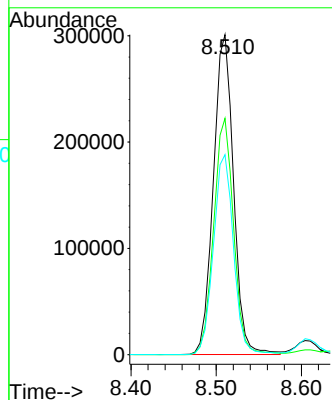
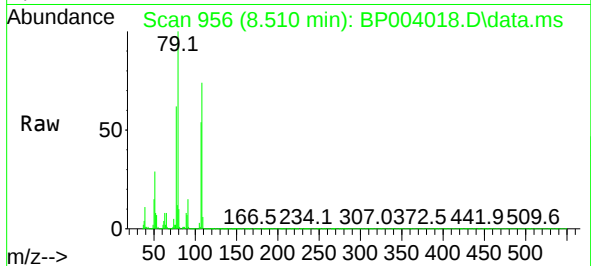




#15
Benzyl Alcohol
Concen: 39.60 ng
RT: 8.510 min Scan# 956
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

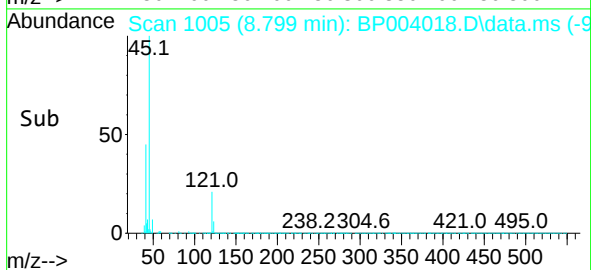
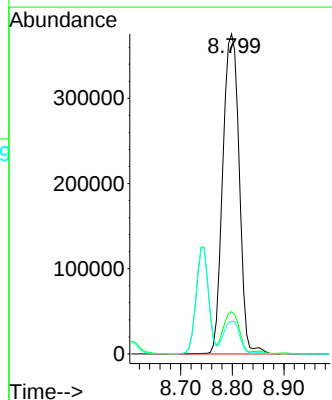
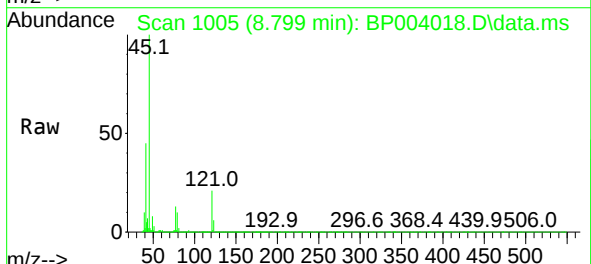
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

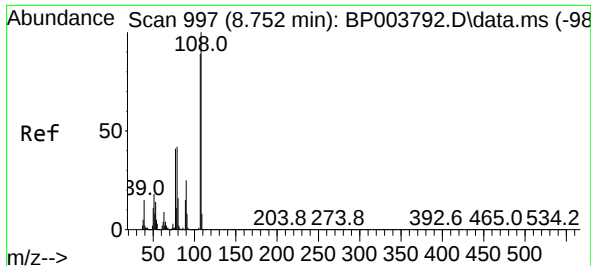
Tgt Ion: 79 Resp: 494041
Ion Ratio Lower Upper
79 100
108 73.8 73.5 110.3
77 62.5 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.22 ng
RT: 8.799 min Scan# 1005
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion: 45 Resp: 828746
Ion Ratio Lower Upper
45 100
77 13.2 2.3 42.3
79 10.1 0.0 36.6

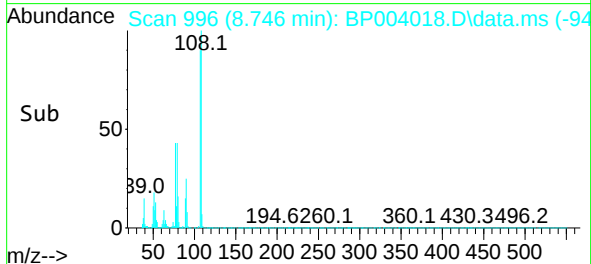
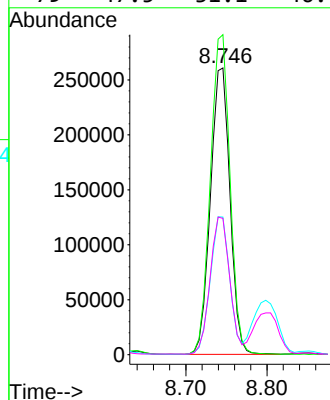
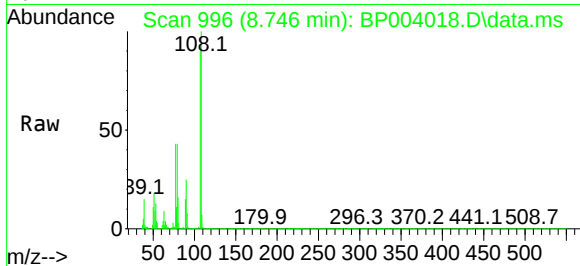




#17
2-Methylphenol
Concen: 38.16 ng
RT: 8.746 min Scan# 996
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

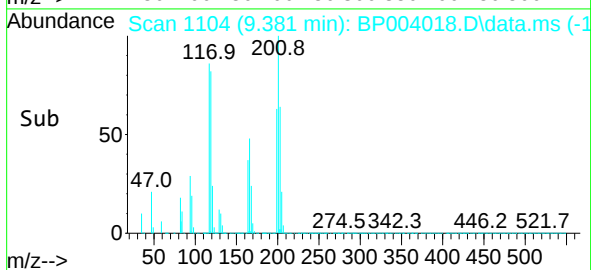
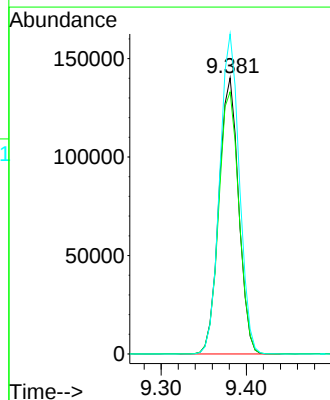
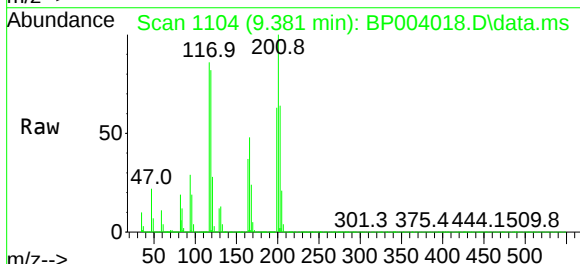
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:	107	Resp:	435553
Ion	Ratio	Lower	Upper
107	100		
108	111.6	89.6	134.4
77	48.0	31.8	47.6#
79	47.5	31.1	46.7#



#18
Hexachloroethane
Concen: 38.49 ng
RT: 9.381 min Scan# 1104
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

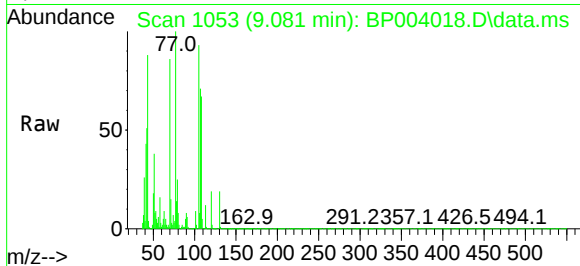
Tgt Ion:	117	Resp:	225183
Ion	Ratio	Lower	Upper
117	100		
119	94.9	78.8	118.2
201	115.9	92.3	138.5



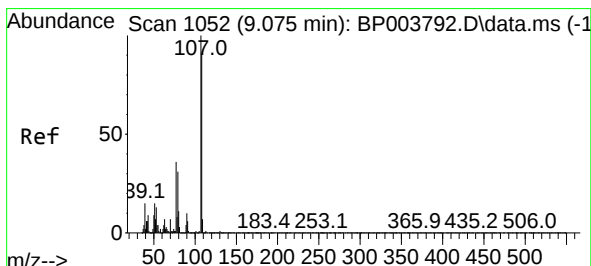
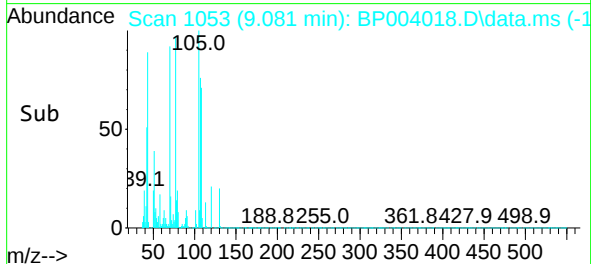
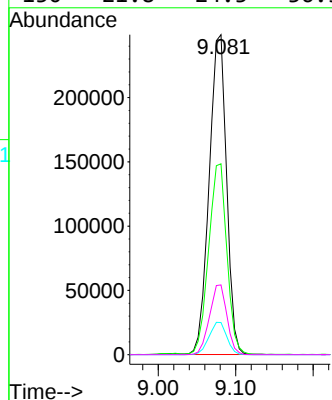


#19
n-Nitroso-di-n-propylamine
Concen: 36.08 ng
RT: 9.081 min Scan# 1053
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

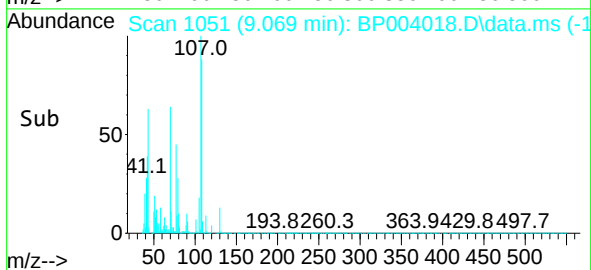
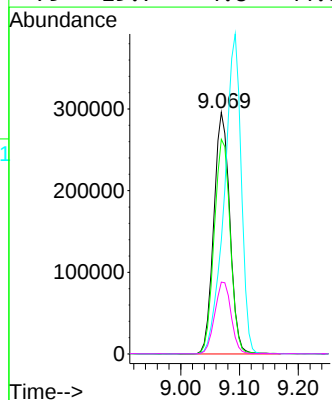
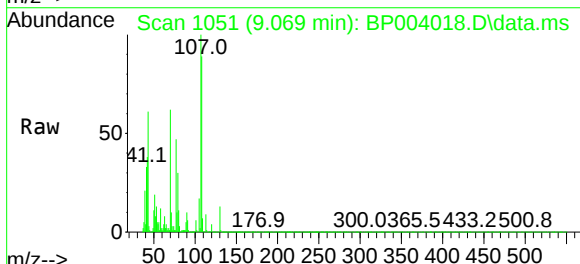


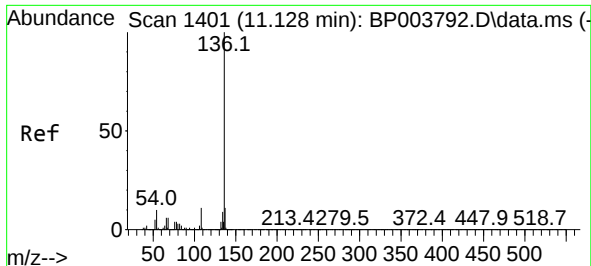
Tgt Ion: 70 Resp: 388437
Ion Ratio Lower Upper
70 100
42 59.6 32.8 49.2#
101 10.0 9.6 14.4
130 21.8 24.3 36.5#



#20
3+4-Methylphenols
Concen: 36.68 ng
RT: 9.069 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion: 107 Resp: 558889
Ion Ratio Lower Upper
107 100
108 88.9 69.0 109.0
77 47.0 8.5 48.5
79 29.7 4.8 44.8

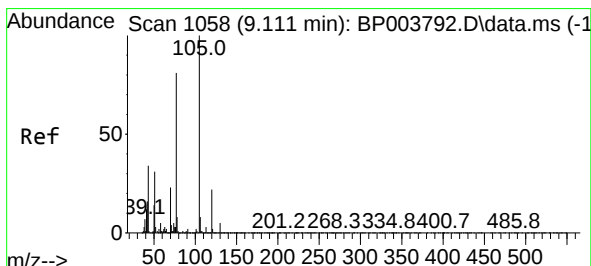
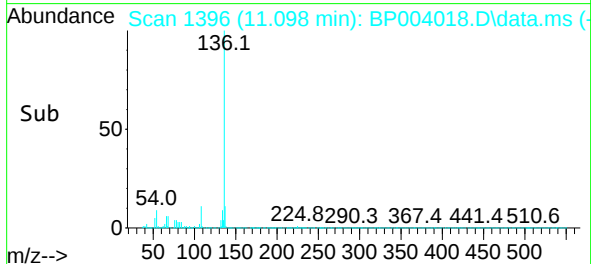
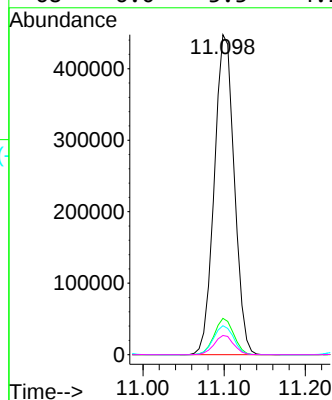
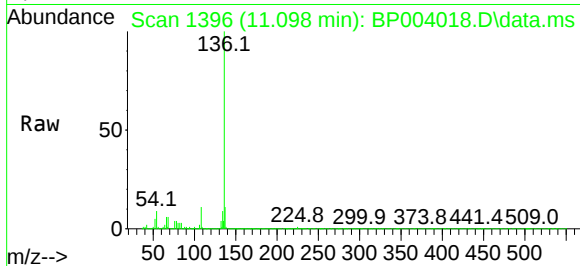




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.098 min Scan# 1396
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

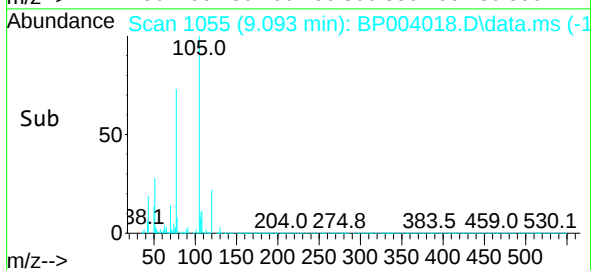
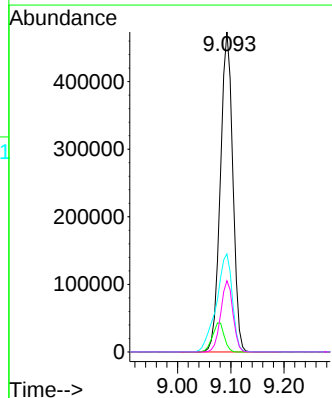
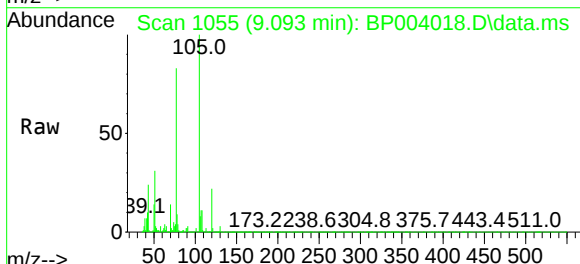
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

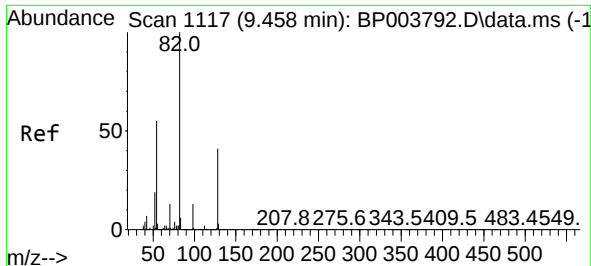
Tgt Ion:	136	Resp:	764711
Ion Ratio	Lower	Upper	
136	100		
137	11.3	8.6	13.0
54	9.0	3.6	5.4#
68	6.0	3.3	4.9#



#22
Acetophenone
Concen: 37.24 ng
RT: 9.093 min Scan# 1055
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion:	105	Resp:	764417
Ion Ratio	Lower	Upper	
105	100		
71	2.3	2.6	3.8#
51	30.7	13.5	20.3#
120	22.3	19.6	29.4

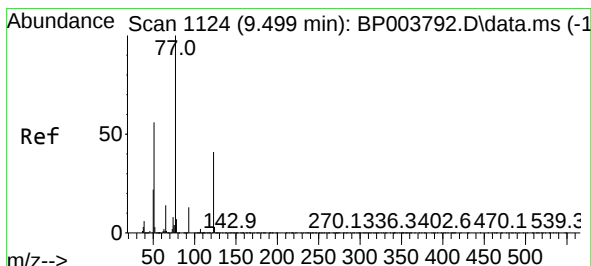
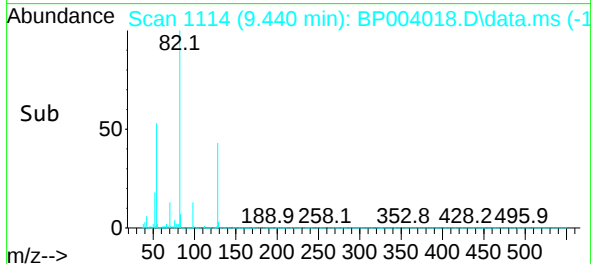
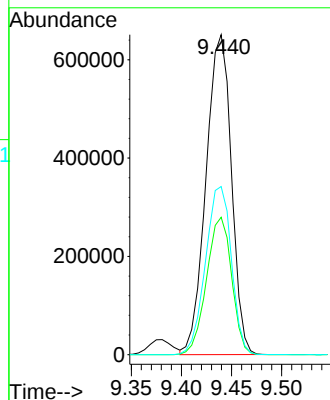
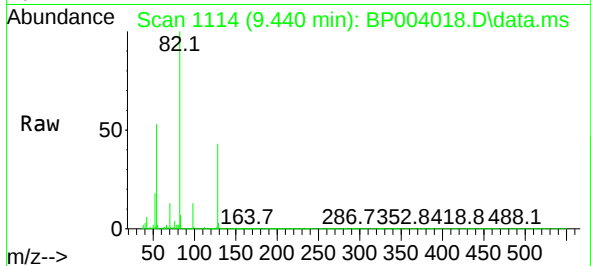




#23
Nitrobenzene-d5
Concen: 73.36 ng
RT: 9.440 min Scan# 1114
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

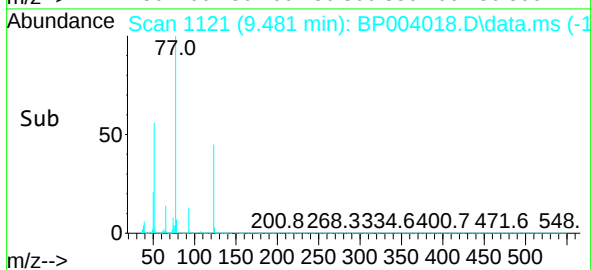
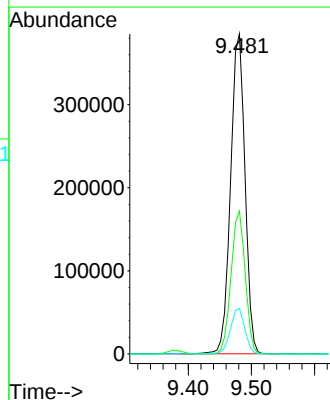
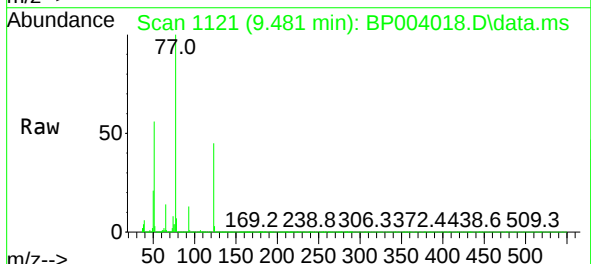
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

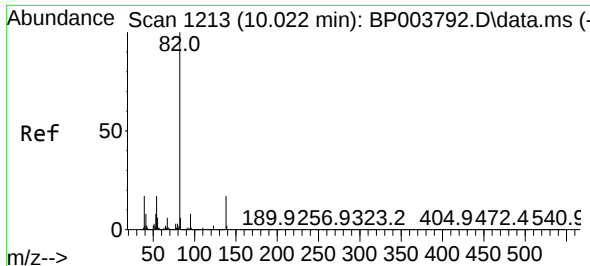
Tgt Ion: 82 Resp: 1145435
Ion Ratio Lower Upper
82 100
128 42.9 45.6 68.4#
54 52.6 30.1 45.1#



#24
Nitrobenzene
Concen: 39.24 ng
RT: 9.481 min Scan# 1121
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion: 77 Resp: 608884
Ion Ratio Lower Upper
77 100
123 44.6 48.6 72.8#
65 14.2 10.0 15.0

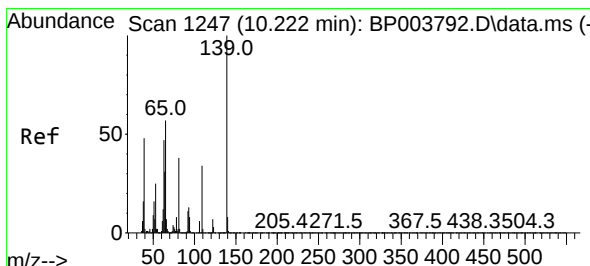
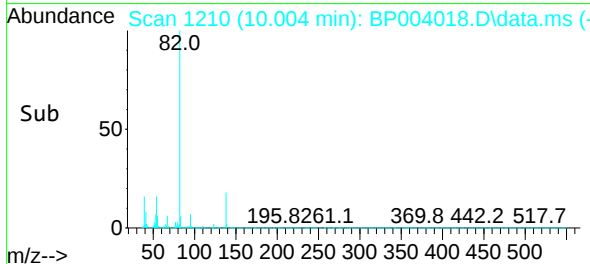
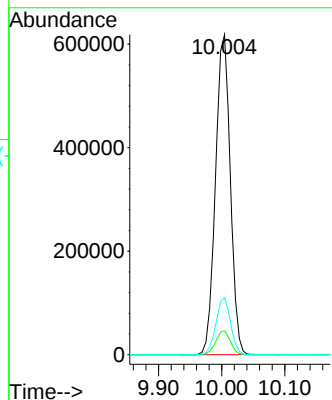
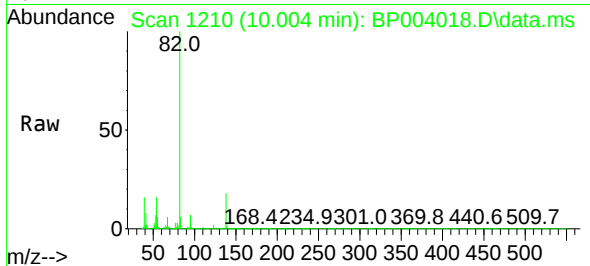




#25
Isophorone
Concen: 37.90 ng
RT: 10.004 min Scan# 1210
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

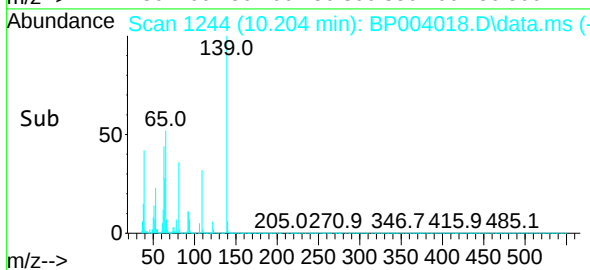
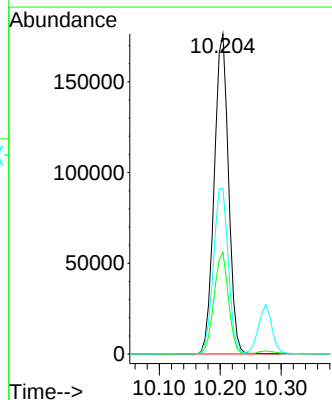
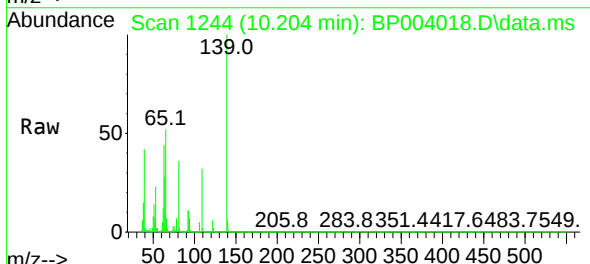
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

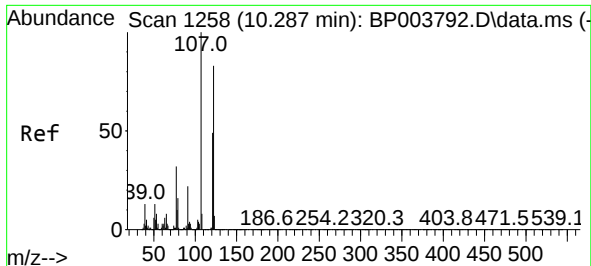
Tgt Ion: 82 Resp: 1005048
Ion Ratio Lower Upper
82 100
95 7.5 6.4 9.6
138 17.8 18.7 28.1#



#26
2-Nitrophenol
Concen: 47.44 ng
RT: 10.204 min Scan# 1244
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion:139 Resp: 287409
Ion Ratio Lower Upper
139 100
109 31.8 22.1 33.1
65 51.7 26.5 39.7#

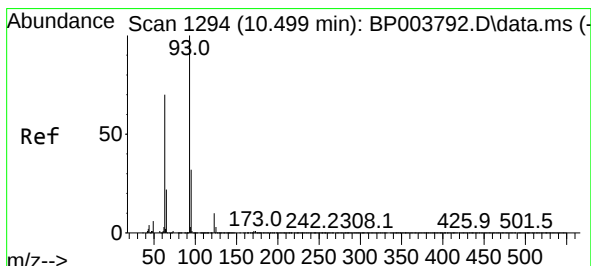
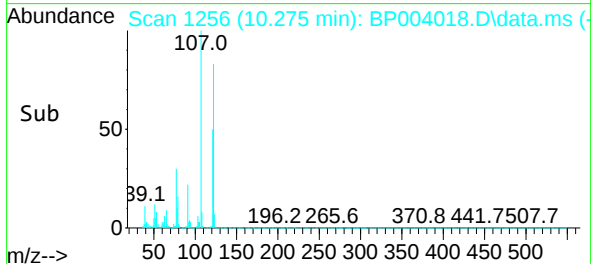
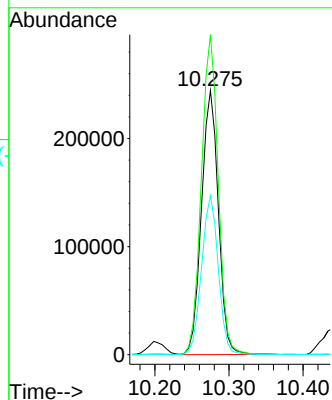
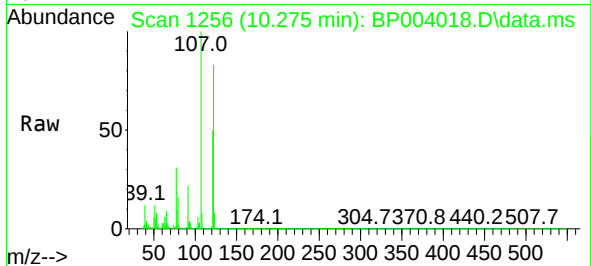




#27
2,4-Dimethylphenol
Concen: 38.34 ng
RT: 10.275 min Scan# 1256
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

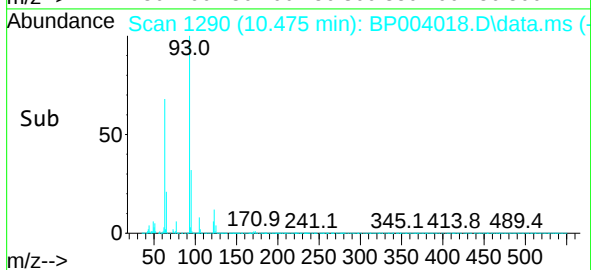
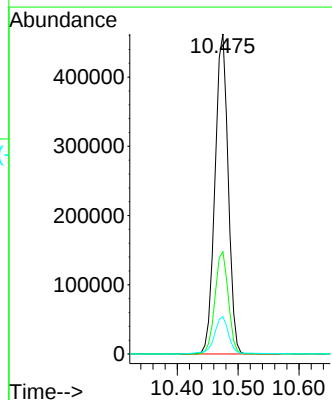
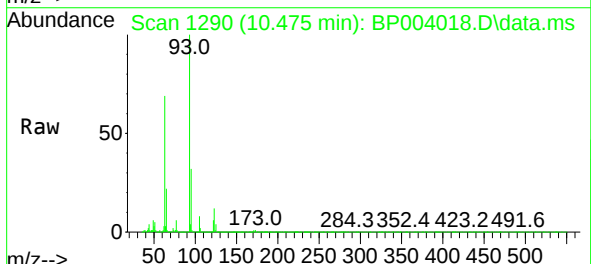
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

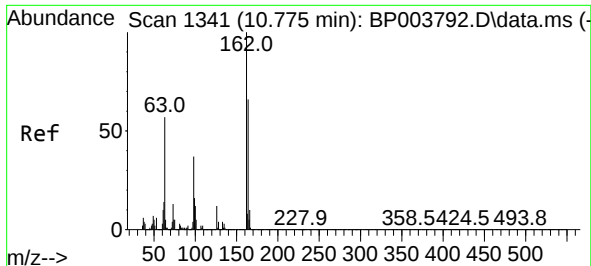
Tgt Ion:122 Resp: 387499
Ion Ratio Lower Upper
122 100
107 121.1 87.3 130.9
121 60.2 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 38.28 ng
RT: 10.475 min Scan# 1290
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion: 93 Resp: 696664
Ion Ratio Lower Upper
93 100
95 32.0 26.7 40.1
123 11.6 10.5 15.7

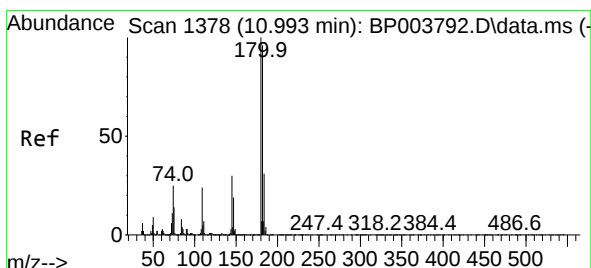
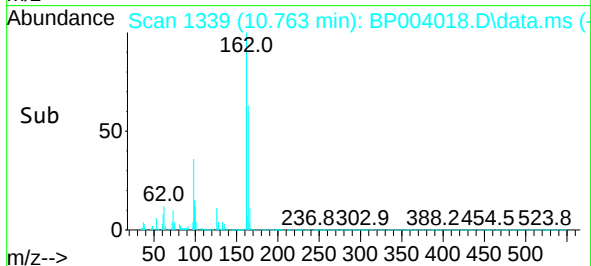
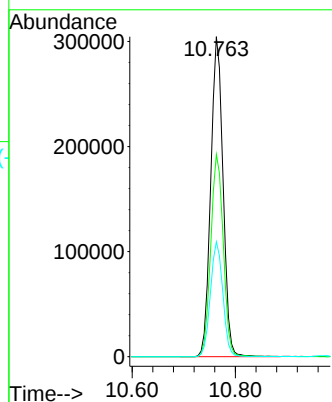
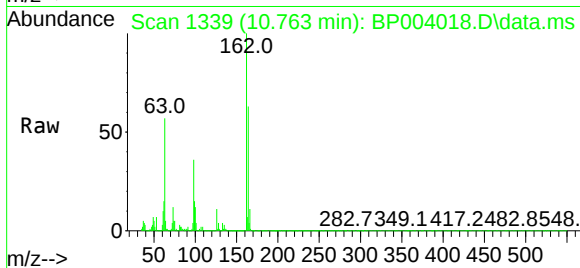




#29
2,4-Dichlorophenol
Concen: 41.30 ng
RT: 10.763 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

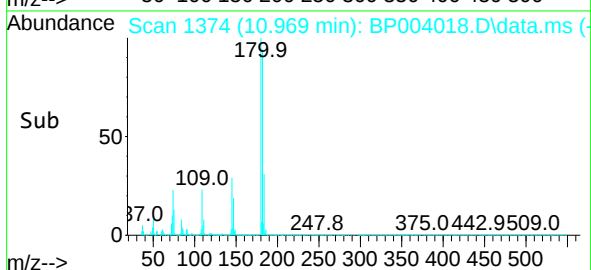
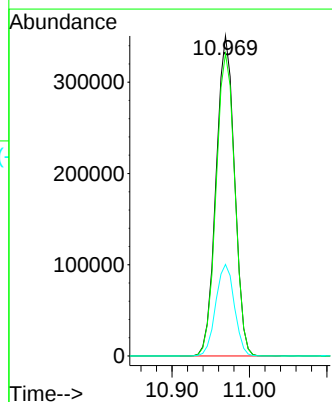
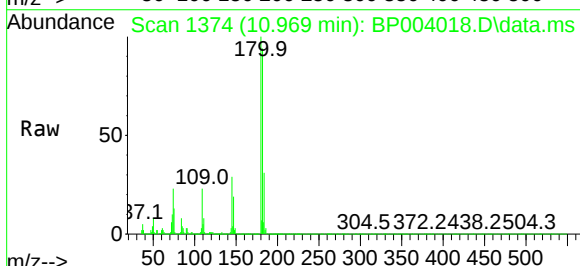
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

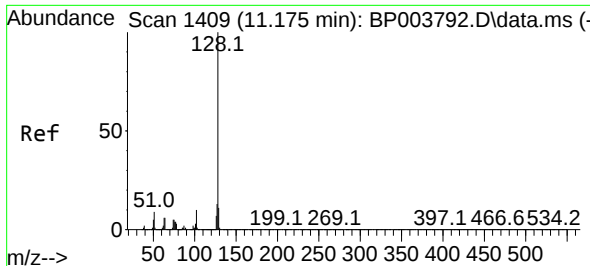
Tgt Ion:162 Resp: 502968
Ion Ratio Lower Upper
162 100
164 63.2 45.8 85.8
98 35.9 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 38.98 ng
RT: 10.969 min Scan# 1374
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion:180 Resp: 578395
Ion Ratio Lower Upper
180 100
182 94.5 76.2 114.2
145 28.6 23.8 35.8

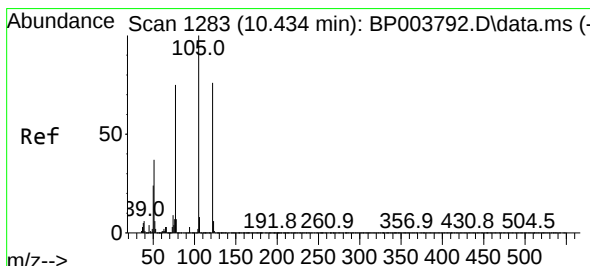
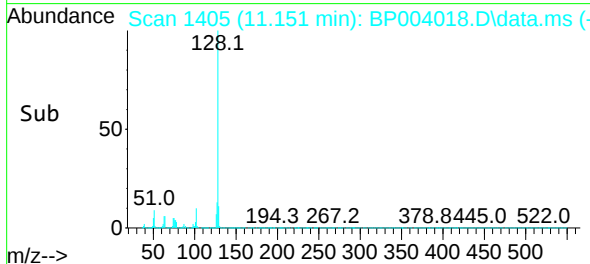
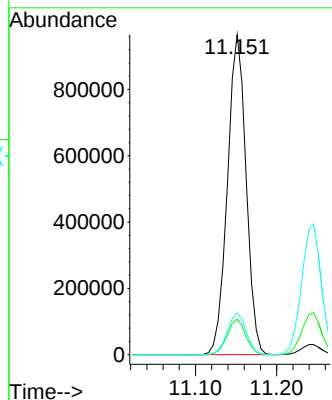
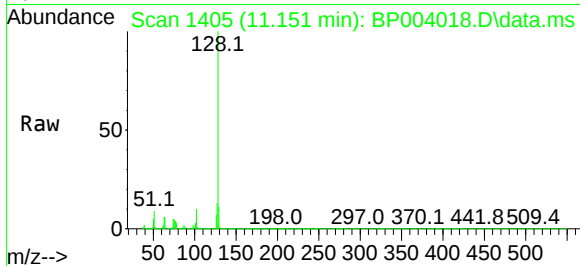




#31
Naphthalene
Concen: 37.52 ng
RT: 11.151 min Scan# 1405
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

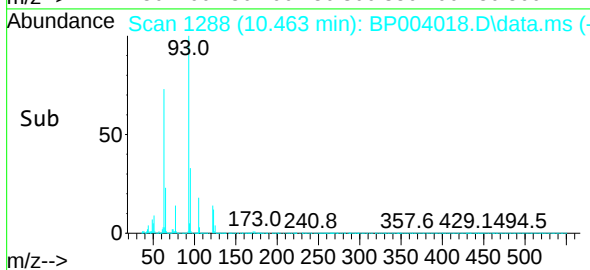
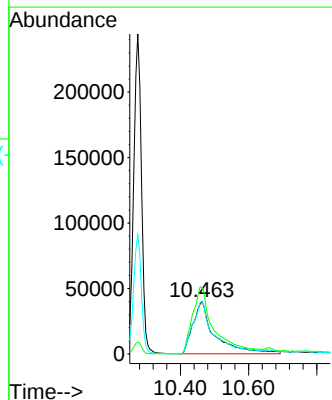
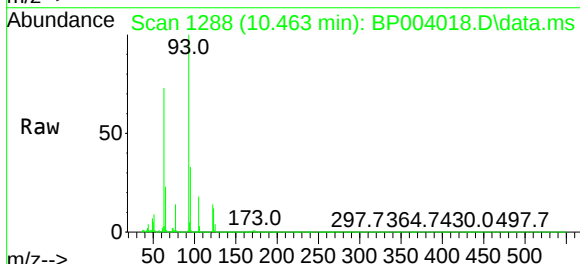
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BNA_P
ClientSampleId :
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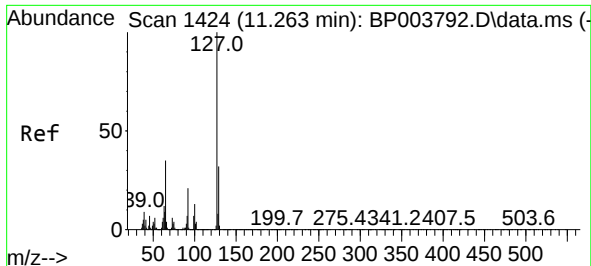
Tgt Ion:128 Resp: 1539788
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.1 10.6 15.8



#32
Benzoic acid
Concen: 29.07 ng
RT: 10.463 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion:122 Resp: 178167
Ion Ratio Lower Upper
122 100
105 127.4 94.1 134.1
77 100.4 50.1 90.1#

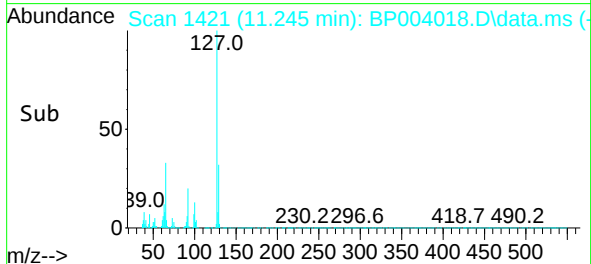
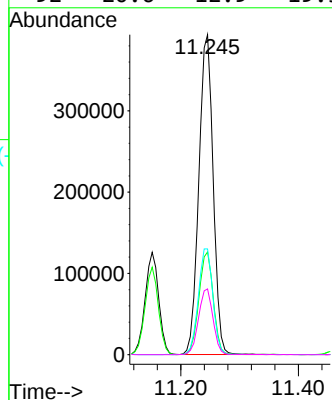
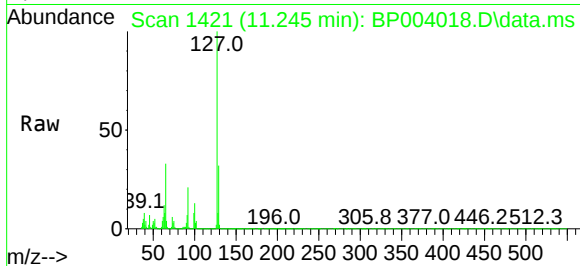




#33
4-Chloroaniline
Concen: 38.17 ng
RT: 11.245 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

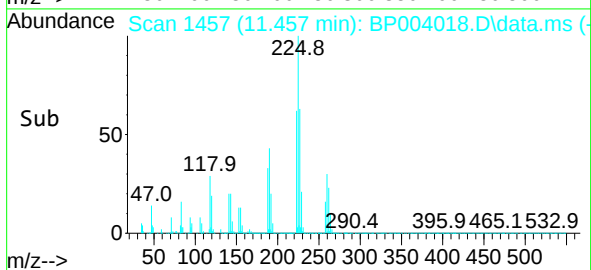
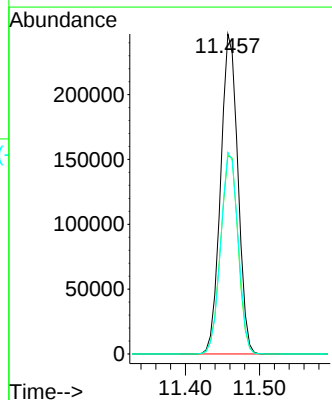
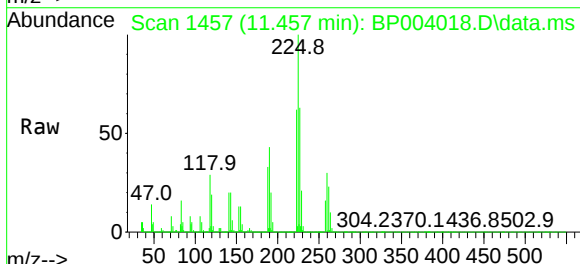
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

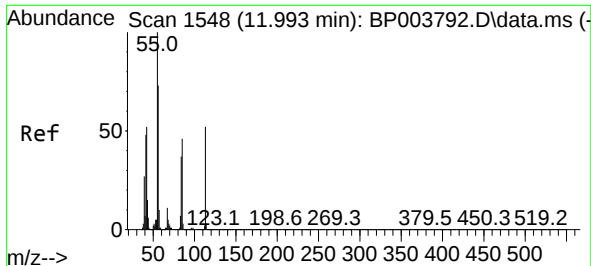
Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.7	38.5
65	33.0	17.3	25.9#
92	20.6	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 41.13 ng
RT: 11.457 min Scan# 1457
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.0	50.1	75.1
227	63.0	51.4	77.2

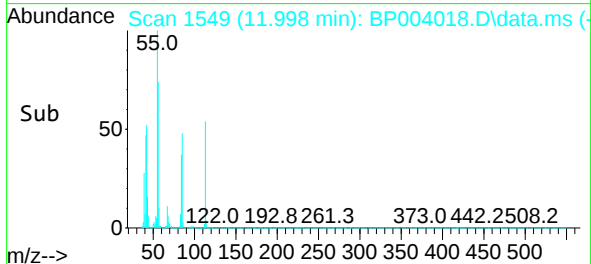
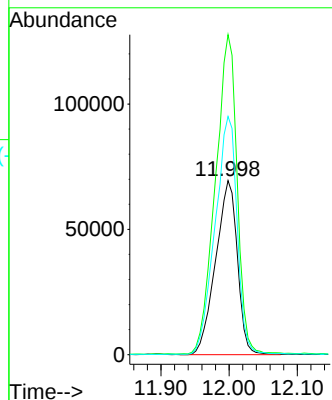
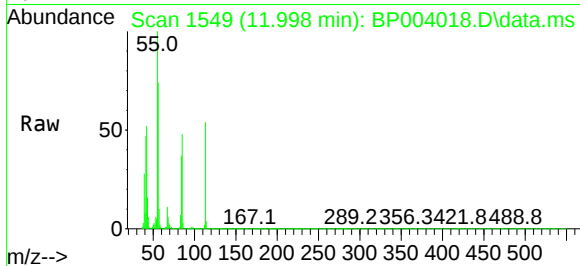




#35
Caprolactam
Concen: 40.92 ng
RT: 11.998 min Scan# 1549
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

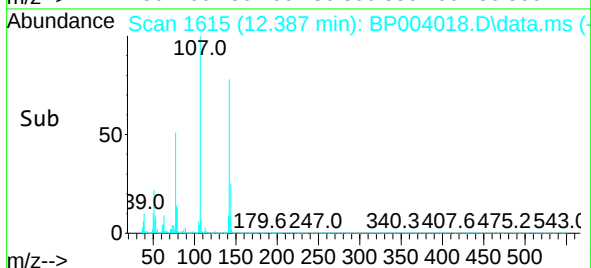
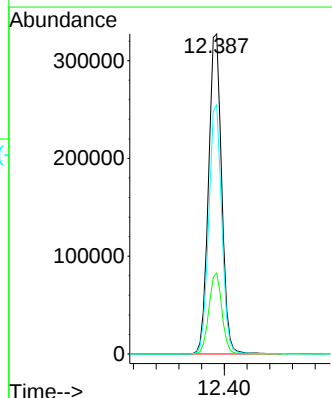
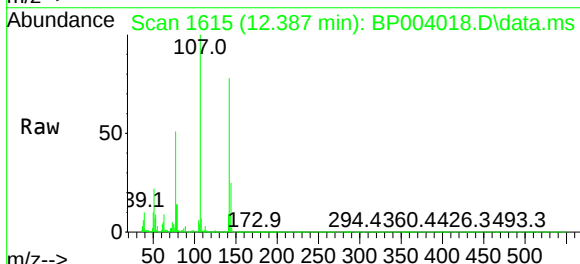
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

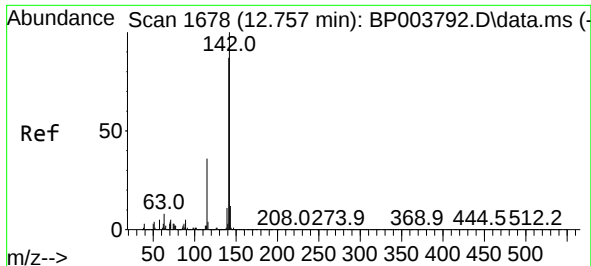
Tgt Ion:113 Resp: 154094
Ion Ratio Lower Upper
113 100
55 183.8 77.3 117.3#
56 136.9 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 39.77 ng
RT: 12.387 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion:107 Resp: 522858
Ion Ratio Lower Upper
107 100
144 25.3 22.7 34.1
142 77.8 70.7 106.1

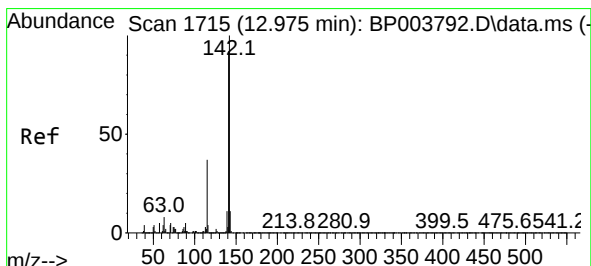
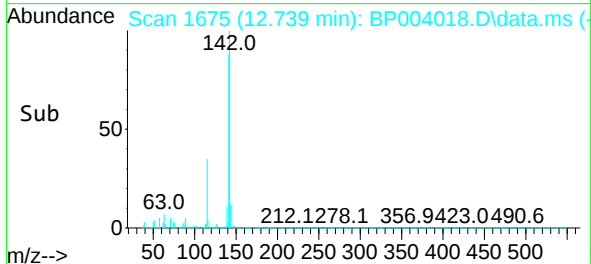
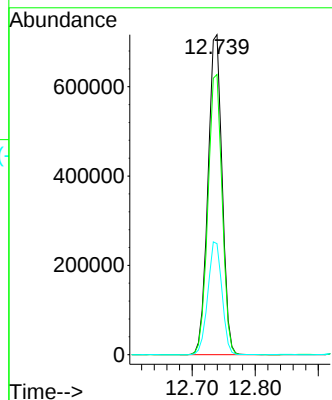
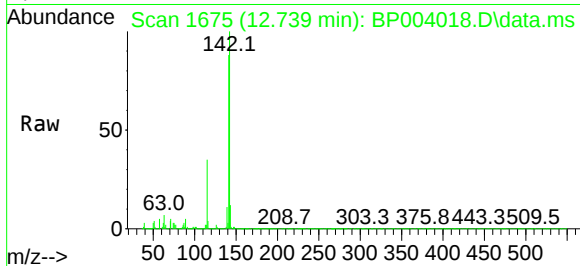




#37
2-Methylnaphthalene
Concen: 37.87 ng
RT: 12.739 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

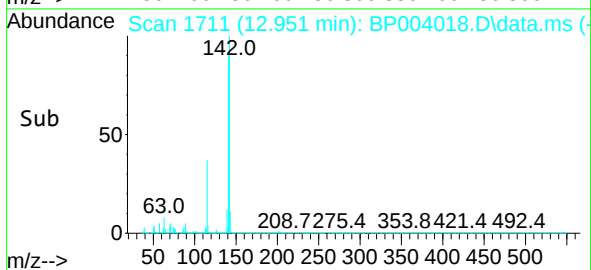
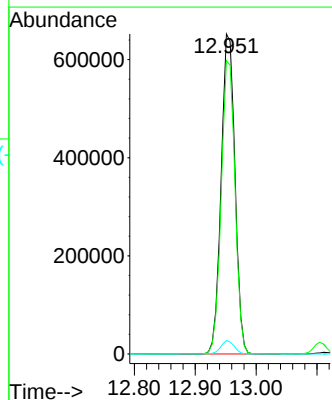
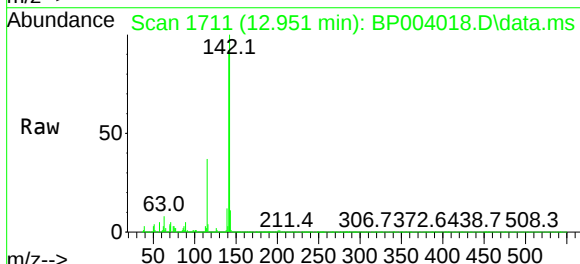
Instrument :
BNA_P
ClientSampleId :
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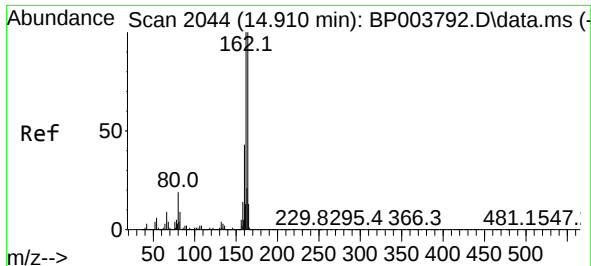
Tgt Ion:142 Resp: 1111997
Ion Ratio Lower Upper
142 100
141 87.5 71.4 107.2
115 34.7 25.8 38.6



#38
1-Methylnaphthalene
Concen: 36.56 ng
RT: 12.951 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion:142 Resp: 1024097
Ion Ratio Lower Upper
142 100
141 91.7 74.4 111.6
116 4.2 2.9 4.3

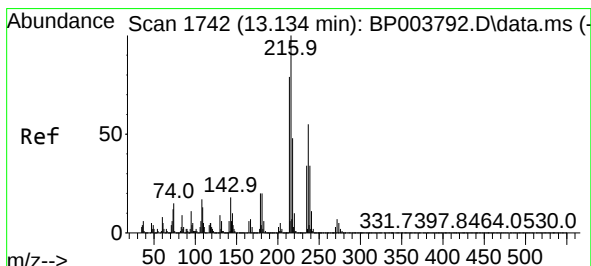
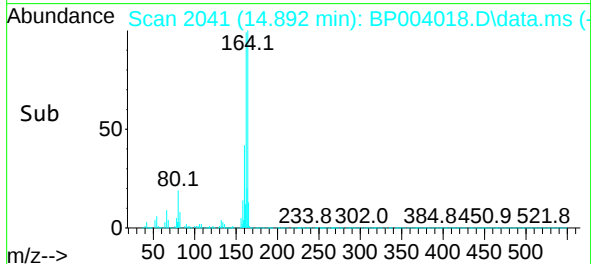
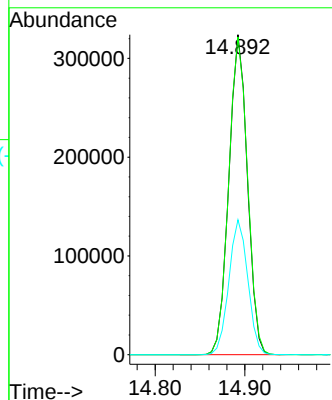
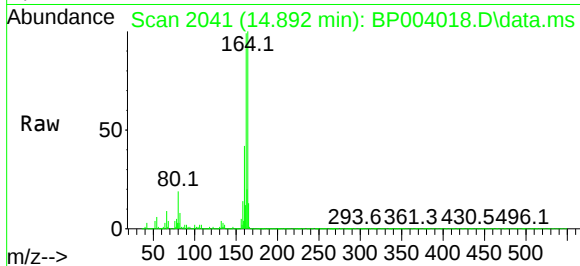




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.892 min Scan# 2041
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

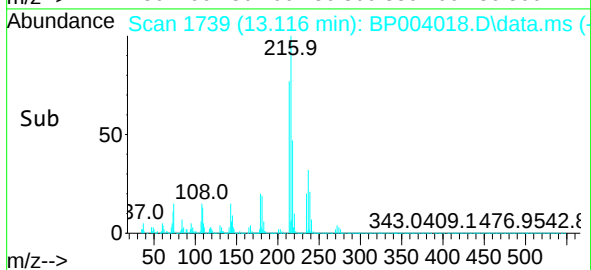
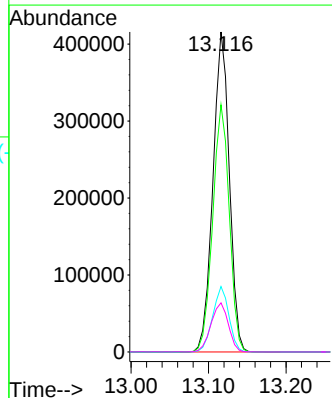
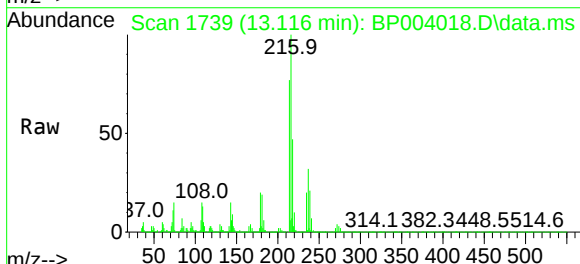
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

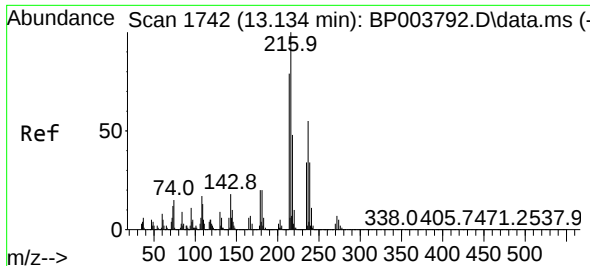
Tgt Ion:164 Resp: 464764
Ion Ratio Lower Upper
164 100
162 99.3 79.4 119.2
160 42.1 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.65 ng
RT: 13.116 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion:216 Resp: 609881
Ion Ratio Lower Upper
216 100
214 78.1 63.0 94.6
179 20.3 16.9 25.3
108 16.2 12.6 19.0

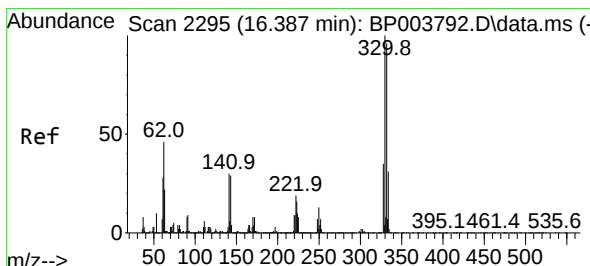
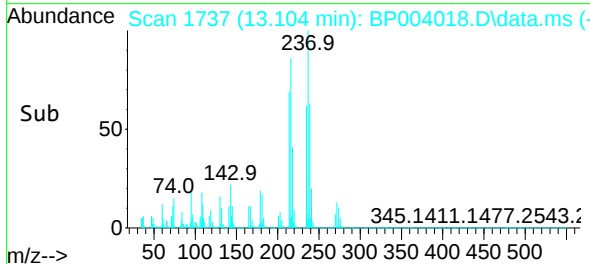
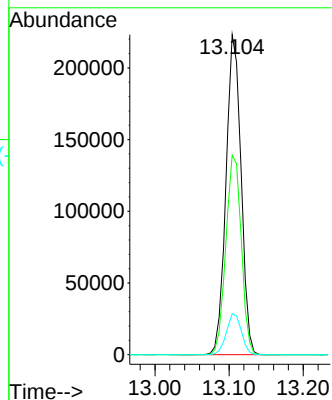
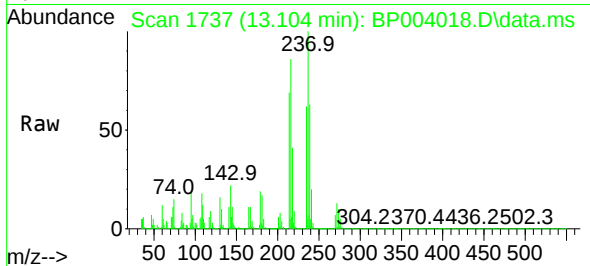




#41
Hexachlorocyclopentadiene
Concen: 40.58 ng
RT: 13.104 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

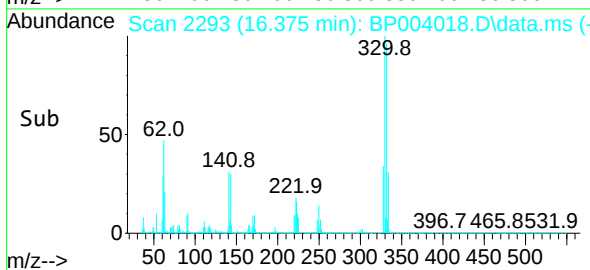
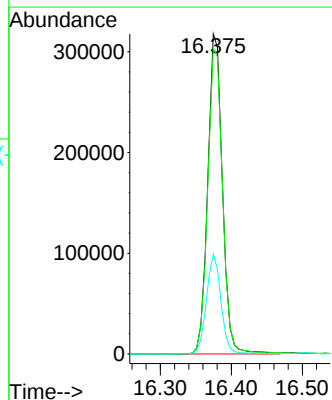
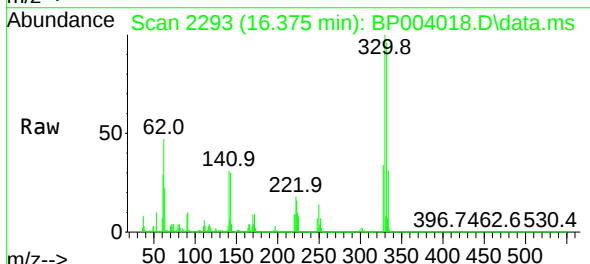
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

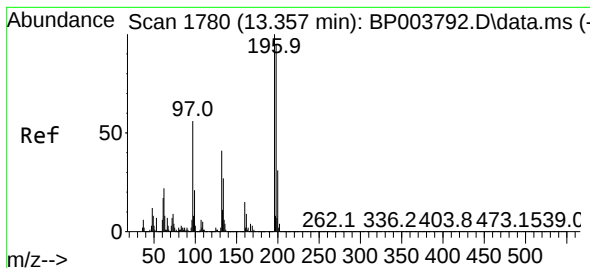
Tgt Ion:237 Resp: 314930
Ion Ratio Lower Upper
237 100
235 62.4 43.2 83.2
272 12.8 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 78.53 ng
RT: 16.375 min Scan# 2293
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion:330 Resp: 456492
Ion Ratio Lower Upper
330 100
332 97.5 77.1 115.7
141 30.9 23.4 35.2

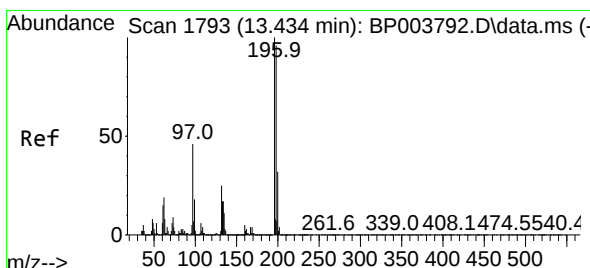
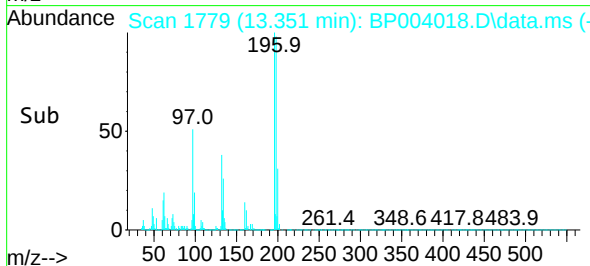
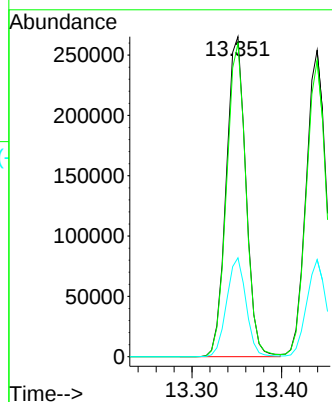
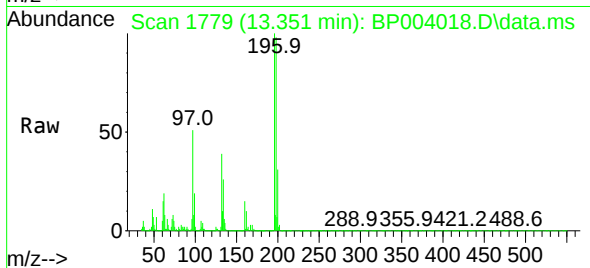




#43
2,4,6-Trichlorophenol
Concen: 42.31 ng
RT: 13.351 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

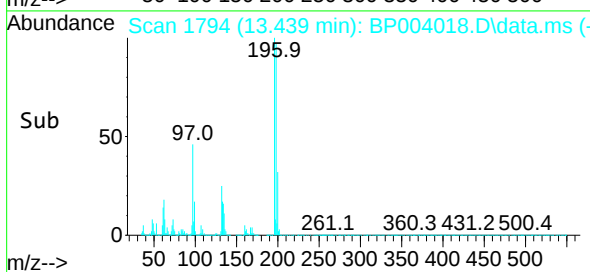
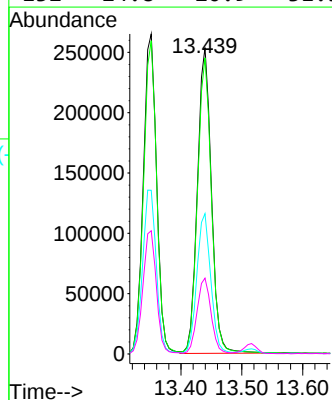
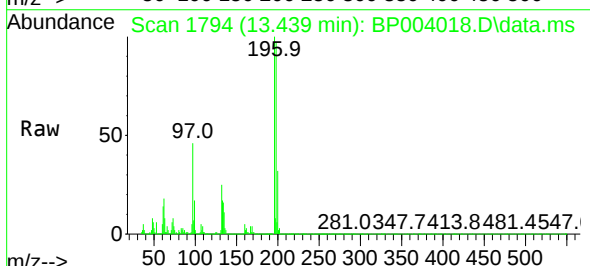
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

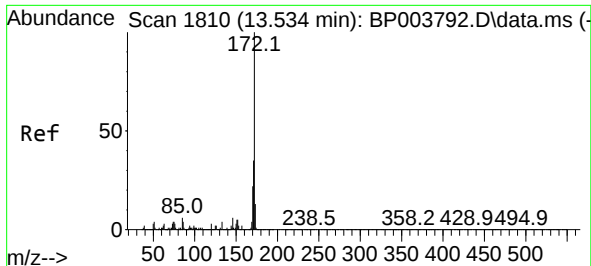
Tgt Ion:196 Resp: 402326
Ion Ratio Lower Upper
196 100
198 97.9 77.0 115.6
200 30.9 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 40.48 ng
RT: 13.439 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion:196 Resp: 405225
Ion Ratio Lower Upper
196 100
198 96.7 77.3 115.9
97 45.8 31.0 46.4
132 24.8 20.9 31.3

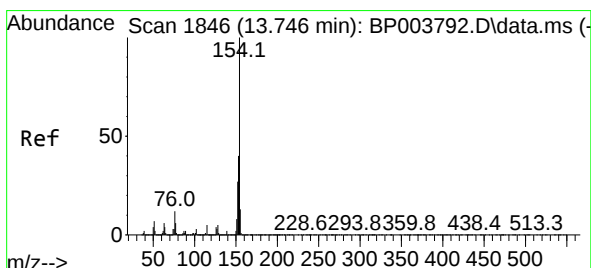
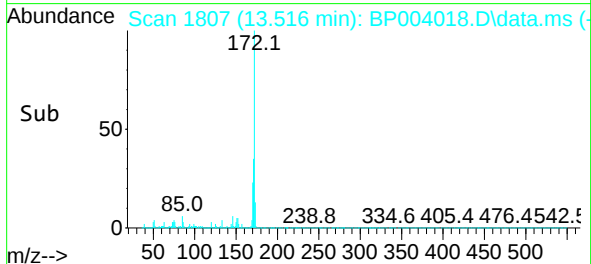
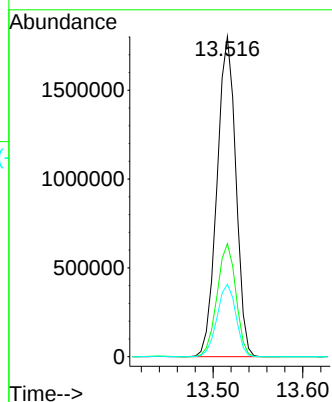
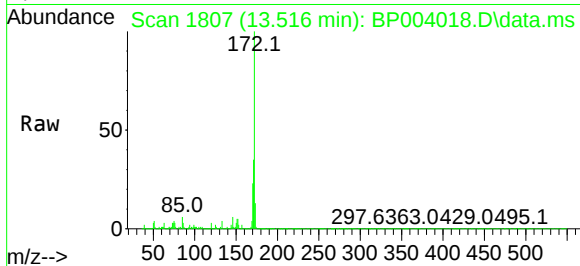




#45
2-Fluorobiphenyl
Concen: 79.02 ng
RT: 13.516 min Scan# 1807
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

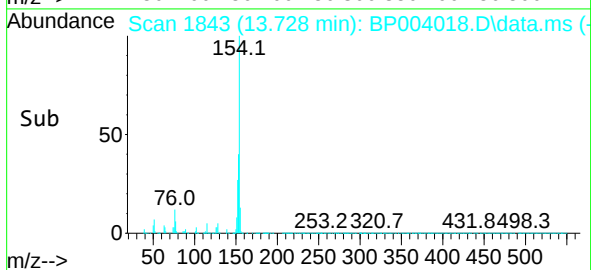
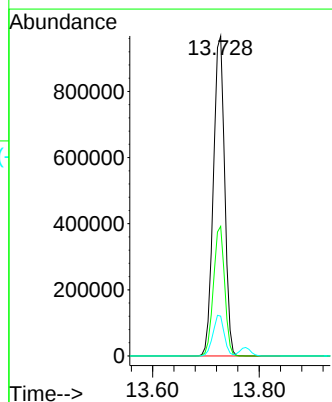
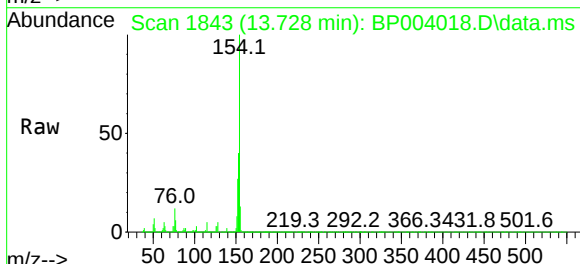
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

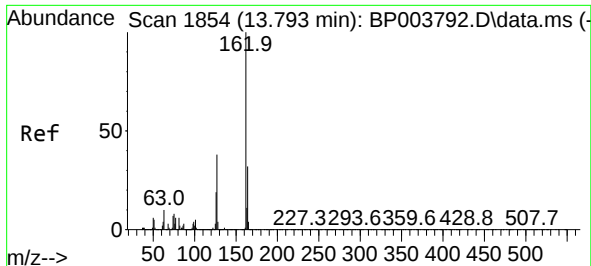
Tgt Ion:172 Resp: 2626888
Ion Ratio Lower Upper
172 100
171 35.3 28.5 42.7
170 22.6 19.2 28.8



#46
1,1'-Biphenyl
Concen: 39.35 ng
RT: 13.728 min Scan# 1843
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion:154 Resp: 1419575
Ion Ratio Lower Upper
154 100
153 40.5 20.4 60.4
76 12.5 0.0 29.3

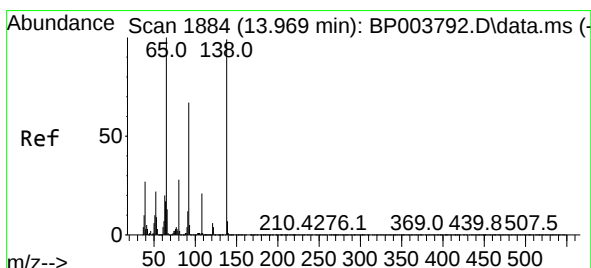
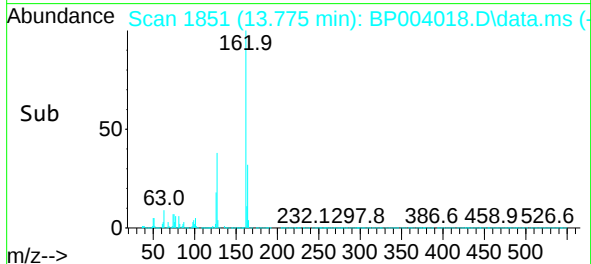
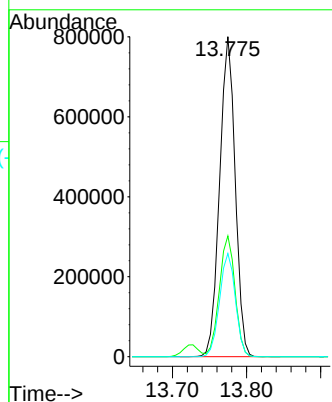
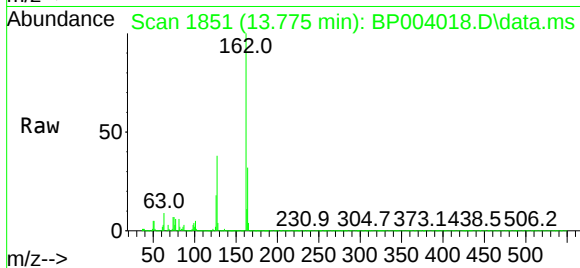




#47
2-Chloronaphthalene
Concen: 39.42 ng
RT: 13.775 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

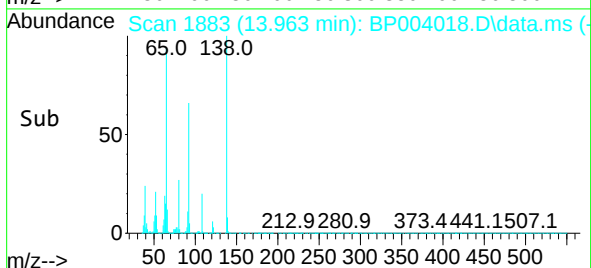
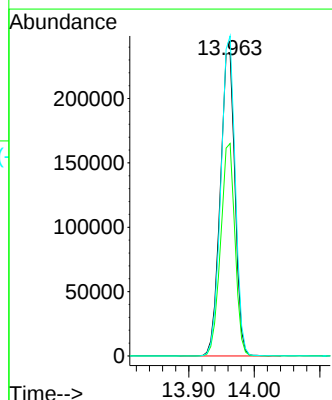
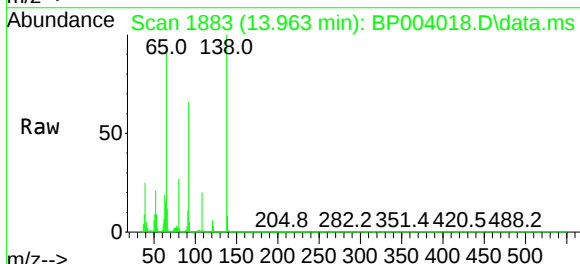
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

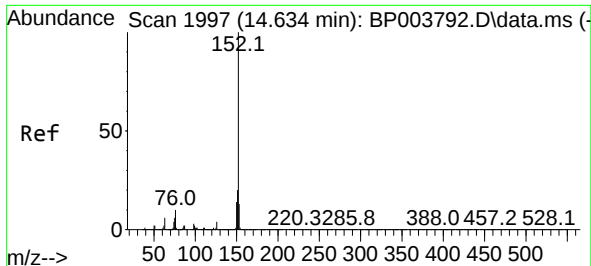
Tgt Ion:162 Resp: 1166780
Ion Ratio Lower Upper
162 100
127 37.8 29.9 44.9
164 32.2 26.1 39.1



#48
2-Nitroaniline
Concen: 41.49 ng
RT: 13.963 min Scan# 1883
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion: 65 Resp: 366480
Ion Ratio Lower Upper
65 100
92 70.3 70.6 106.0#
138 105.9 133.6 200.4#

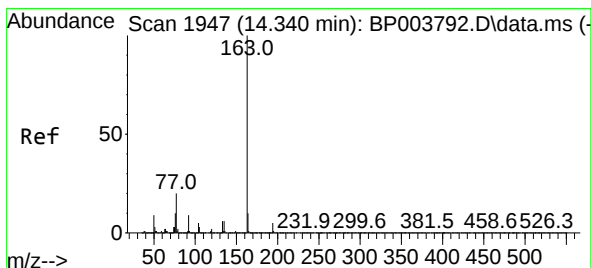
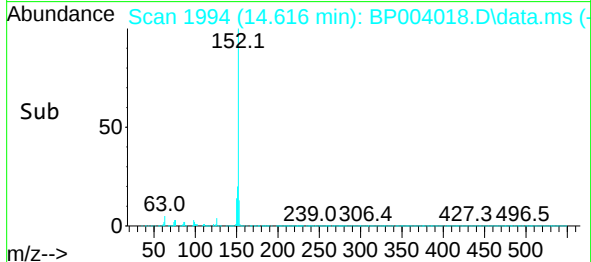
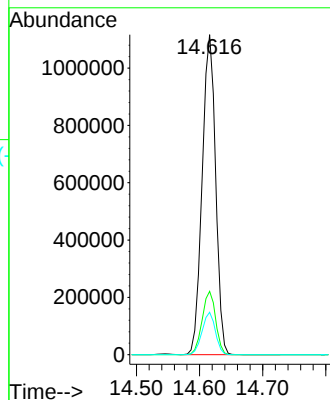
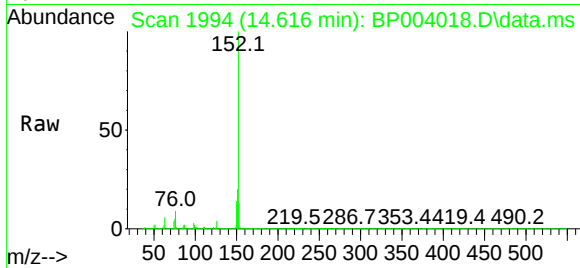




#49
Acenaphthylene
Concen: 37.93 ng
RT: 14.616 min Scan# 1994
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

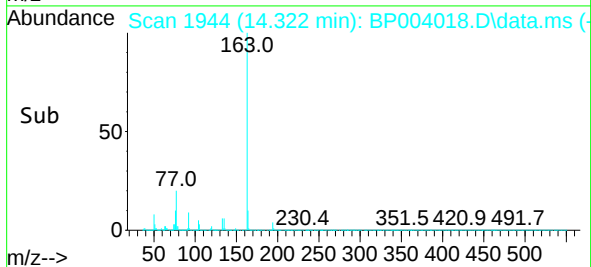
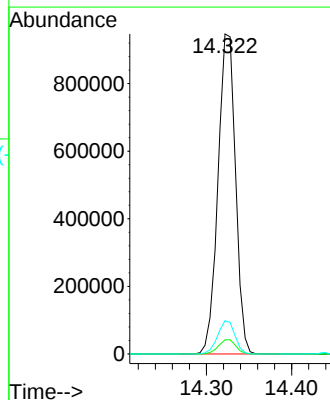
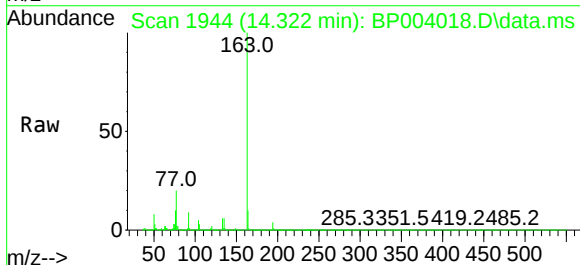
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

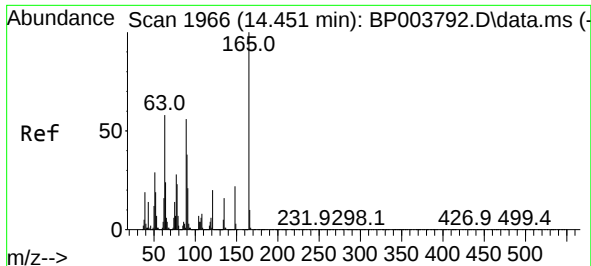
Tgt Ion:152 Resp: 1648578
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 13.3 10.5 15.7



#50
Dimethylphthalate
Concen: 37.26 ng
RT: 14.322 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion:163 Resp: 1353548
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 10.4 8.2 12.2

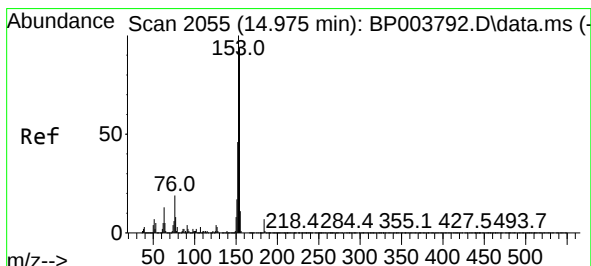
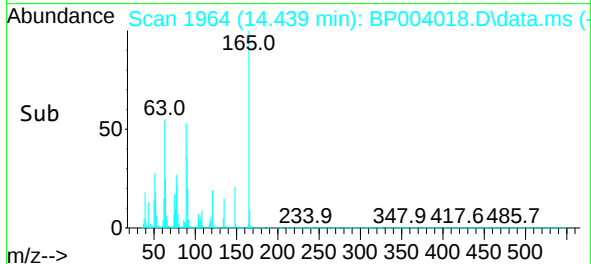
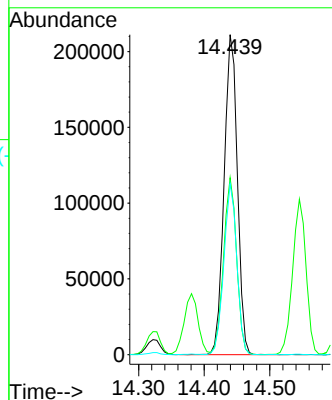
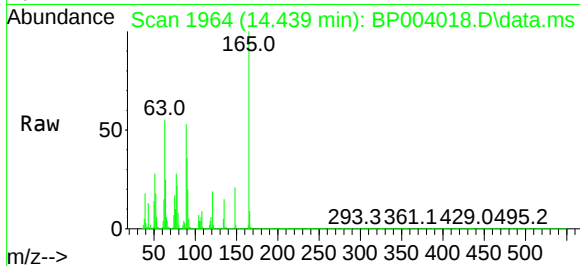




#51
2,6-Dinitrotoluene
Concen: 39.56 ng
RT: 14.439 min Scan# 1964
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

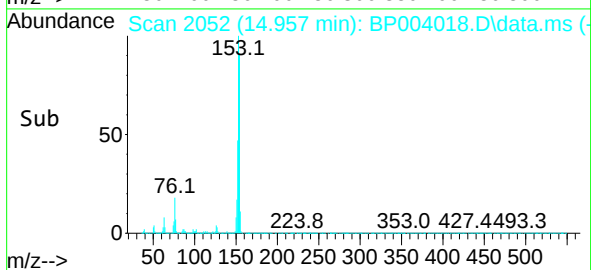
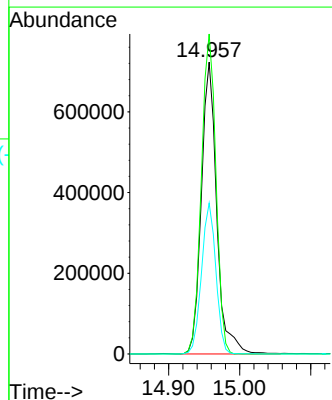
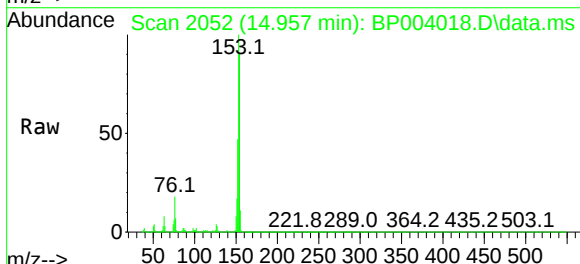
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

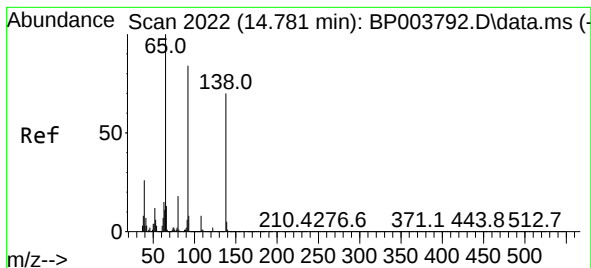
Tgt Ion:165 Resp: 294863
Ion Ratio Lower Upper
165 100
63 55.3 27.8 41.6#
89 53.5 34.6 52.0#



#52
Acenaphthene
Concen: 37.70 ng
RT: 14.957 min Scan# 2052
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion:154 Resp: 1091631
Ion Ratio Lower Upper
154 100
153 109.7 91.0 136.6
152 51.7 43.0 64.6

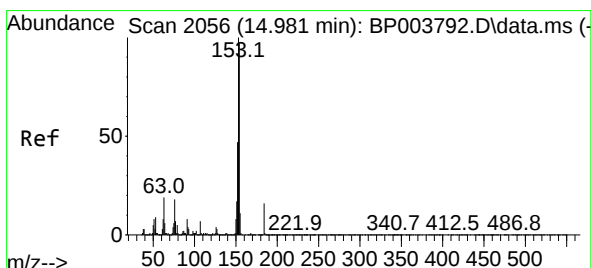
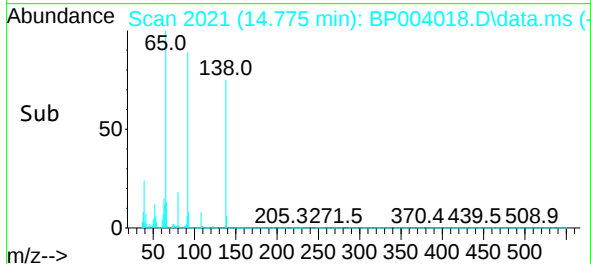
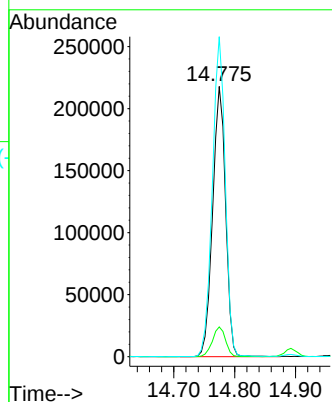
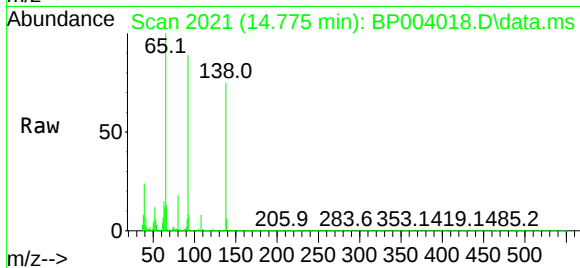




#53
3-Nitroaniline
Concen: 38.94 ng
RT: 14.775 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

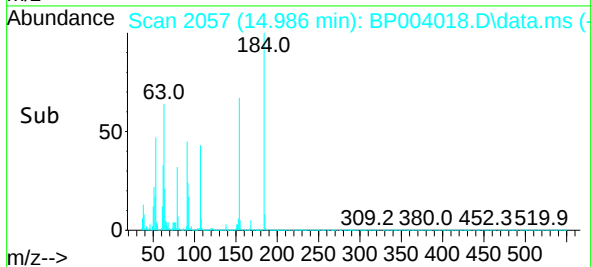
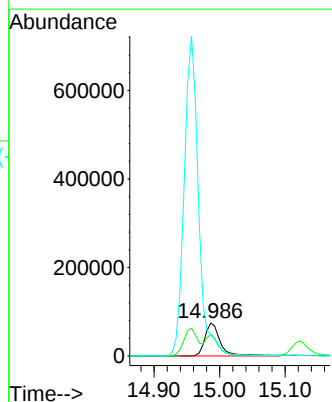
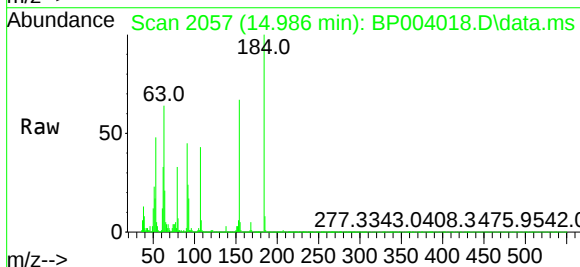
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

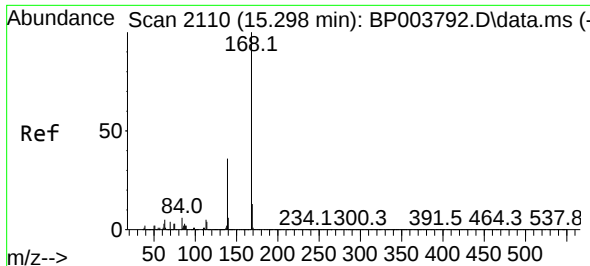
Tgt Ion:138 Resp: 321299
Ion Ratio Lower Upper
138 100
108 11.0 7.5 11.3
92 118.4 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 38.44 ng
RT: 14.986 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion:184 Resp: 121764
Ion Ratio Lower Upper
184 100
63 64.2 32.3 48.5#
154 67.0 49.1 73.7

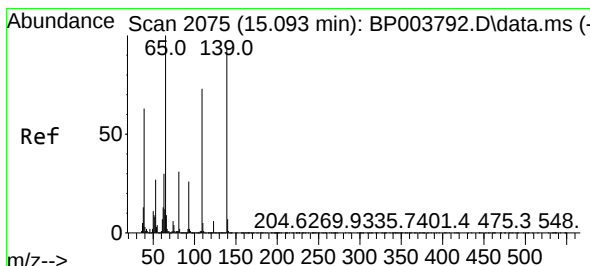
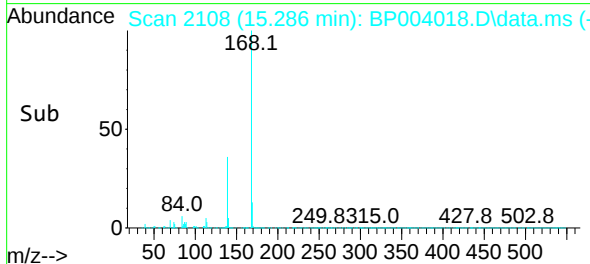
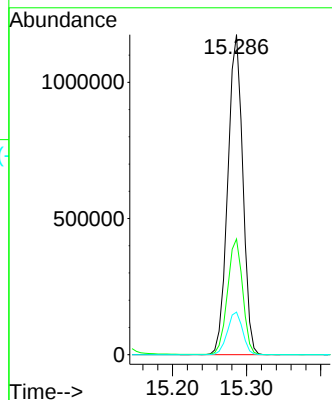
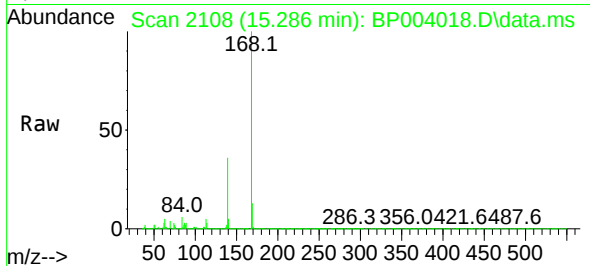




#55
Dibenzenofuran
Concen: 38.35 ng
RT: 15.286 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

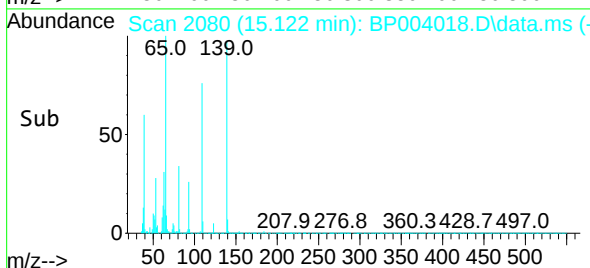
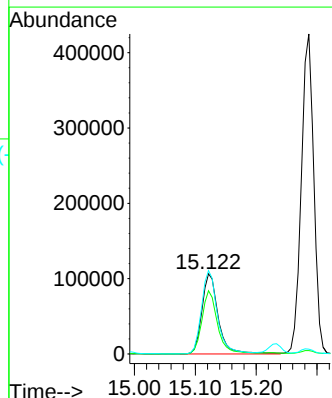
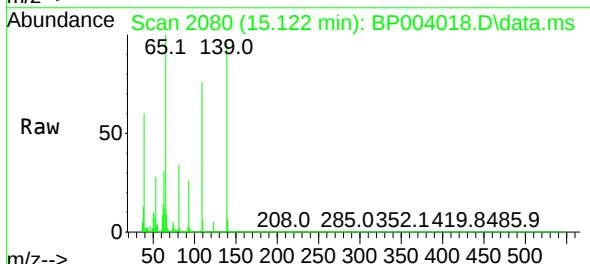
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

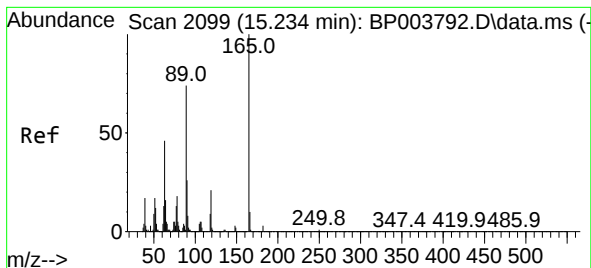
Tgt Ion:168 Resp: 1649897
Ion Ratio Lower Upper
168 100
139 36.2 29.1 43.7
169 13.3 10.4 15.6



#56
4-Nitrophenol
Concen: 33.32 ng
RT: 15.122 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion:139 Resp: 198124
Ion Ratio Lower Upper
139 100
109 78.8 44.6 84.6
65 103.9 41.6 81.6#

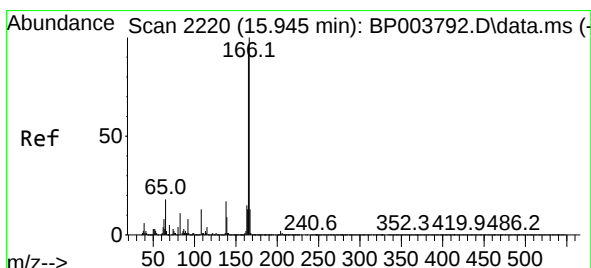
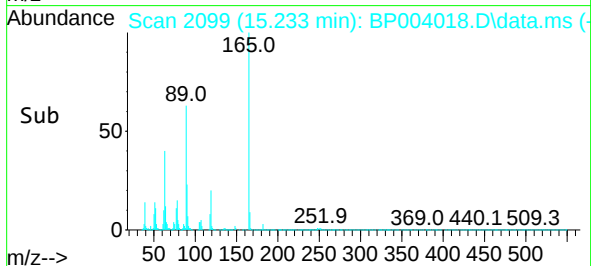
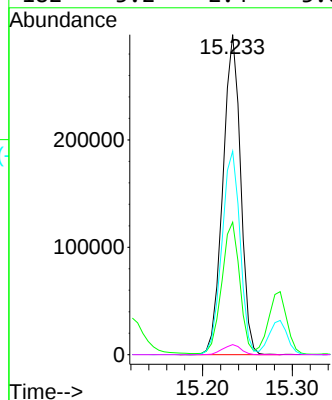
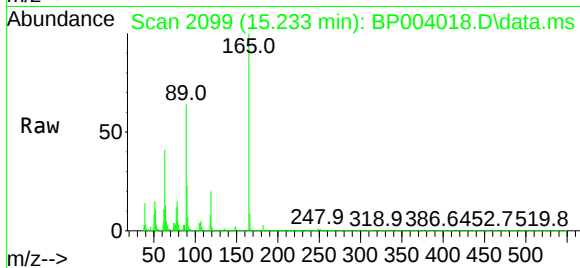




#57
2,4-Dinitrotoluene
Concen: 40.86 ng
RT: 15.233 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

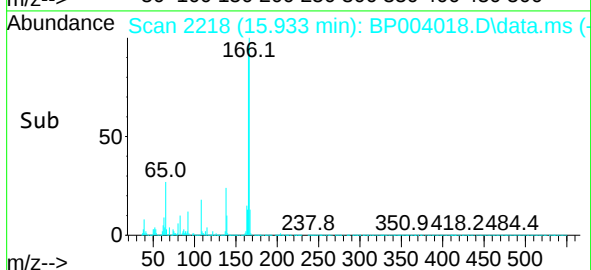
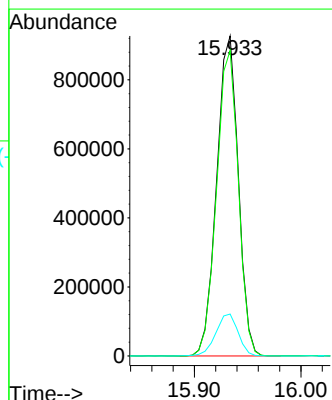
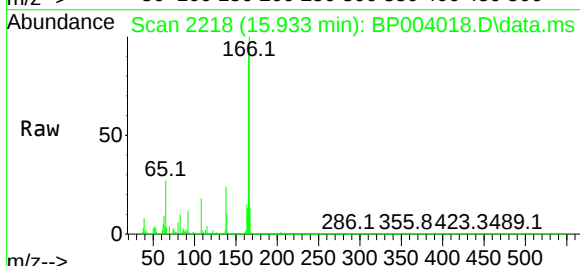
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

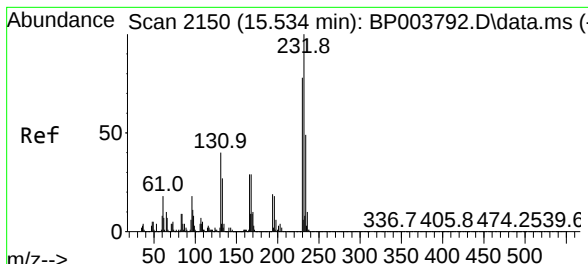
Tgt Ion:	165	Resp:	408899
Ion	Ratio	Lower	Upper
165	100		
63	41.4	20.6	31.0#
89	63.6	42.6	63.8
182	3.2	2.4	3.6



#58
Fluorene
Concen: 37.87 ng
RT: 15.933 min Scan# 2218
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion:	166	Resp:	1304691
Ion	Ratio	Lower	Upper
166	100		
165	95.4	77.8	116.8
167	13.1	11.0	16.4



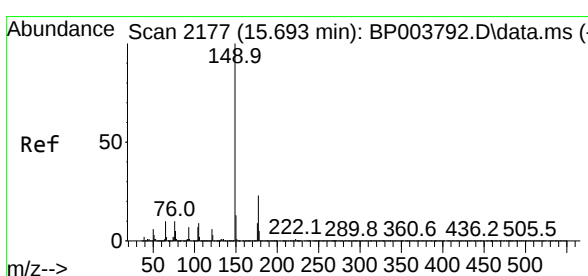
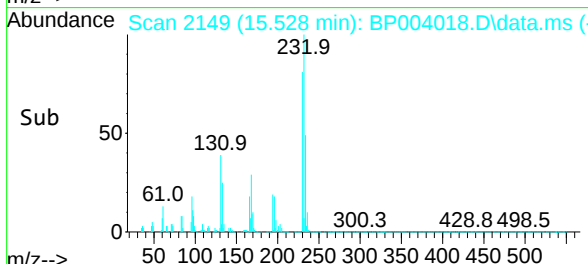
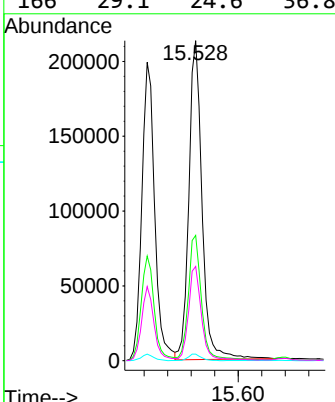
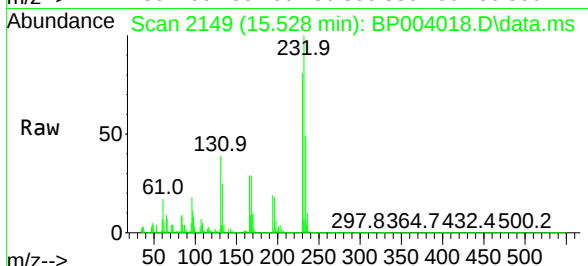


#59
 2,3,4,6-Tetrachlorophenol
 Concen: 36.75 ng
 RT: 15.528 min Scan# 2149
 Delta R.T. 0.000 min
 Lab File: BP004018.D
 Acq: 20 Nov 2020 11:01

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tgt Ion:232 Resp: 331671

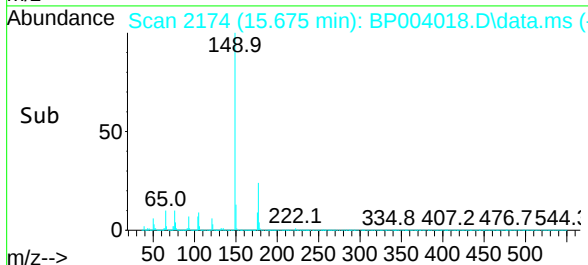
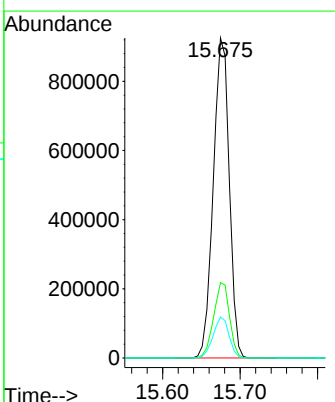
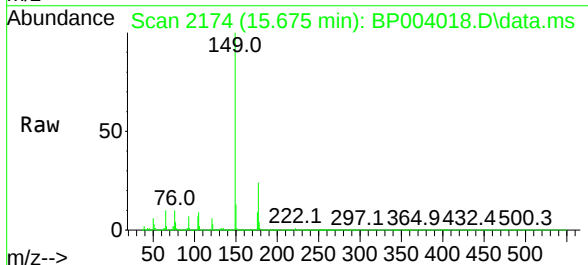
Ion	Ratio	Lower	Upper
232	100		
131	39.5	34.1	51.1
130	2.1	1.8	2.8
166	29.1	24.6	36.8

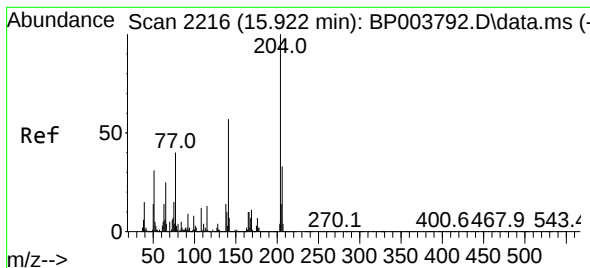


#60
 Diethylphthalate
 Concen: 37.19 ng
 RT: 15.675 min Scan# 2174
 Delta R.T. 0.000 min
 Lab File: BP004018.D
 Acq: 20 Nov 2020 11:01

Tgt Ion:149 Resp: 1322835

Ion	Ratio	Lower	Upper
149	100		
177	23.6	18.0	27.0
150	12.8	10.0	15.0

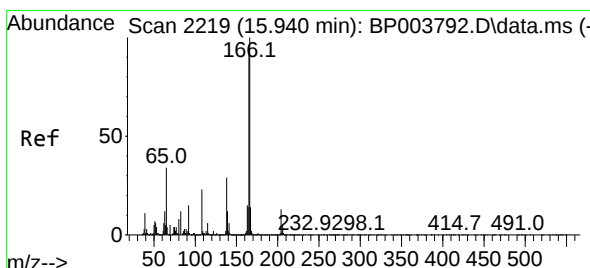
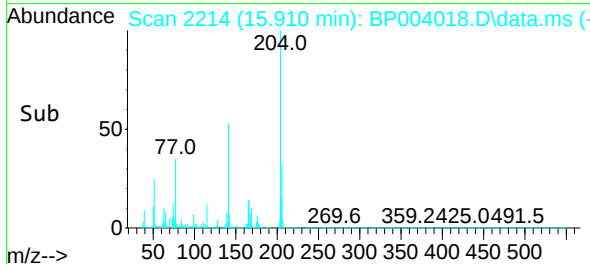
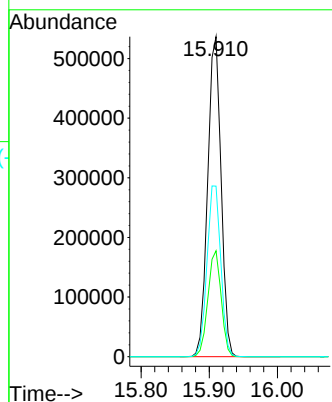
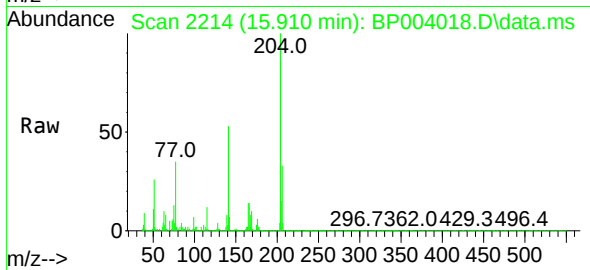




#61
4-Chlorophenyl-phenylether
Concen: 38.87 ng
RT: 15.910 min Scan# 2214
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

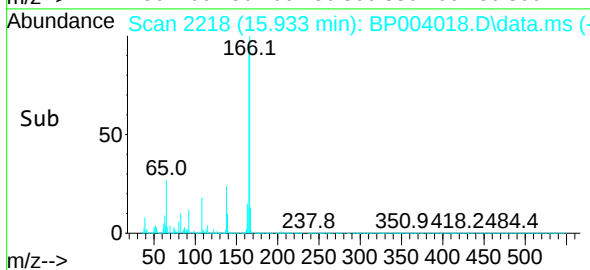
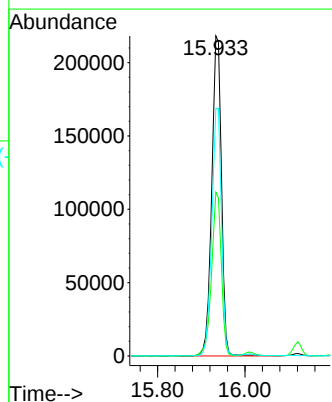
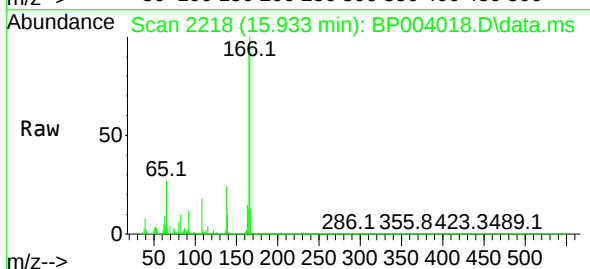
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 731833
Ion Ratio Lower Upper
204 100
206 33.1 25.9 38.9
141 53.3 46.5 69.7



#62
4-Nitroaniline
Concen: 39.30 ng
RT: 15.933 min Scan# 2218
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

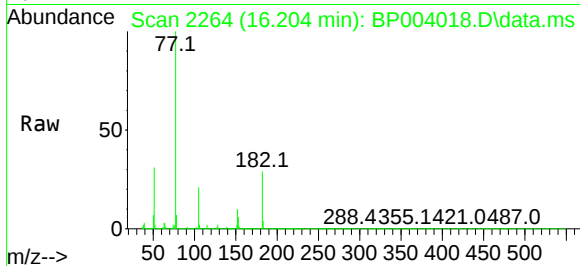
Tgt Ion:138 Resp: 338086
Ion Ratio Lower Upper
138 100
92 51.2 20.7 60.7
108 77.4 47.8 87.8





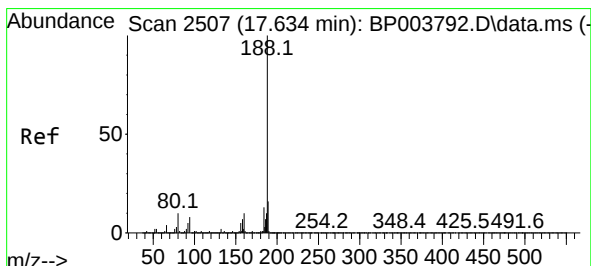
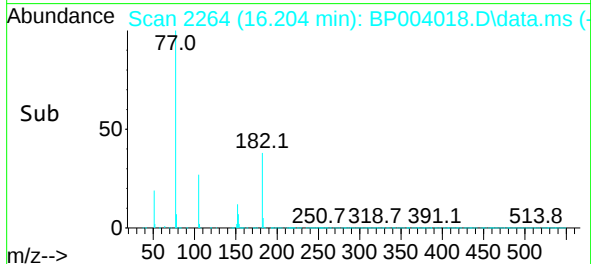
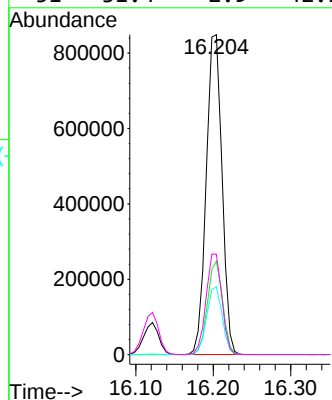
#63
Azobenzene
Concen: 35.71 ng
RT: 16.204 min Scan# 2264
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 77 Resp: 1199375

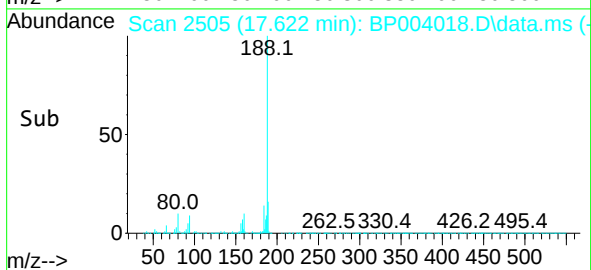
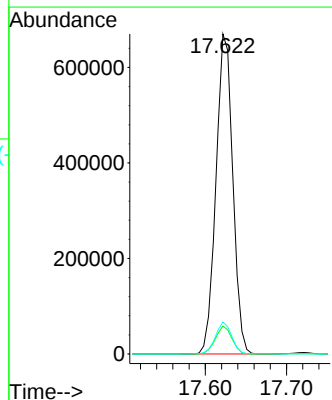
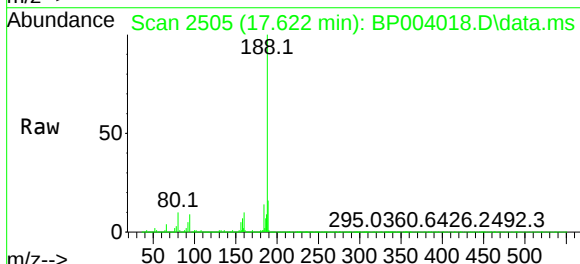
Ion	Ratio	Lower	Upper
77	100		
182	29.2	16.9	56.9
105	21.2	5.6	45.6
51	31.4	2.9	42.9

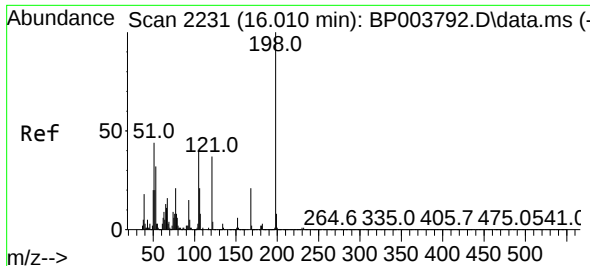


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.622 min Scan# 2505
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion: 188 Resp: 963294

Ion	Ratio	Lower	Upper
188	100		
94	8.8	6.2	9.2
80	10.0	6.2	9.2

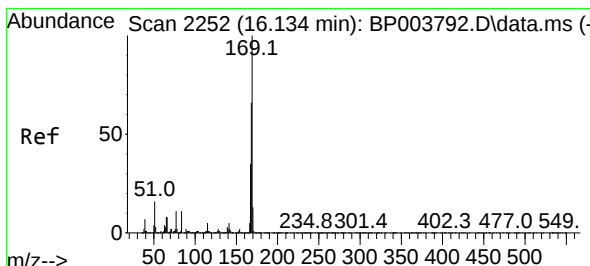
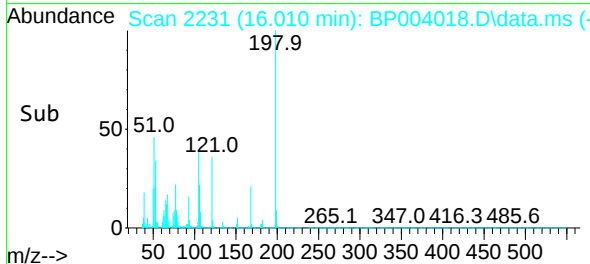
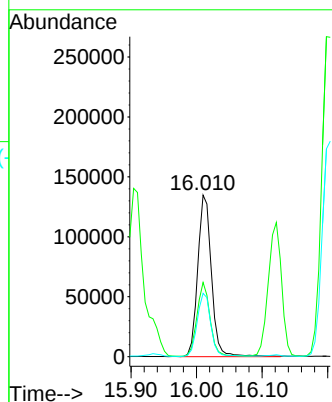
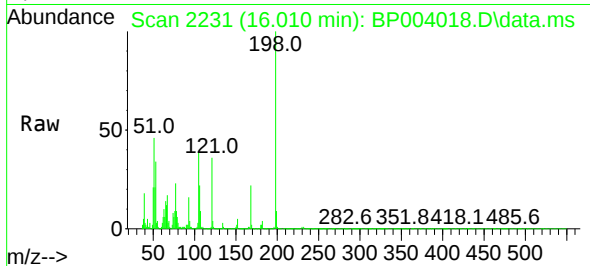




#65
4,6-Dinitro-2-methylphenol
Concen: 39.26 ng
RT: 16.010 min Scan# 2231
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

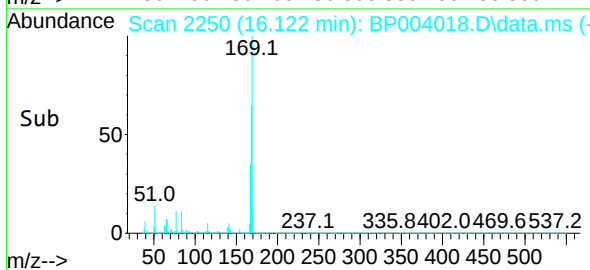
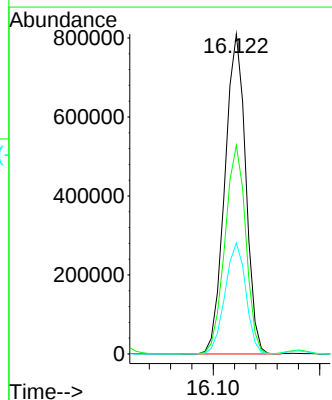
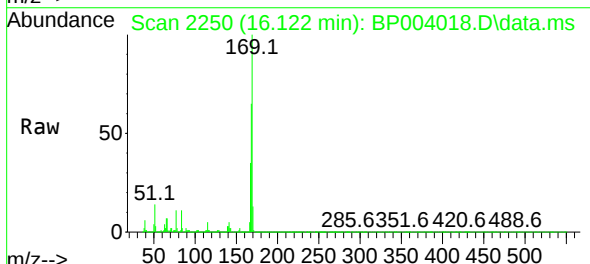
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

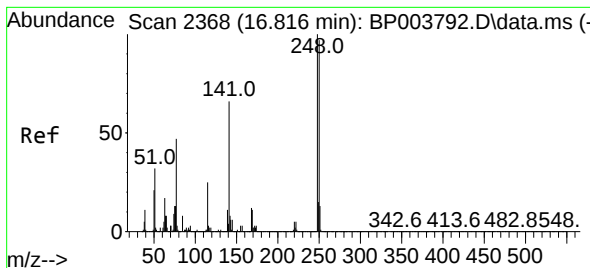
Tgt Ion:198 Resp: 196714
Ion Ratio Lower Upper
198 100
51 46.0 6.4 46.4
105 39.2 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 37.22 ng
RT: 16.122 min Scan# 2250
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion:169 Resp: 1097619
Ion Ratio Lower Upper
169 100
168 65.2 53.8 80.6
167 34.7 28.9 43.3

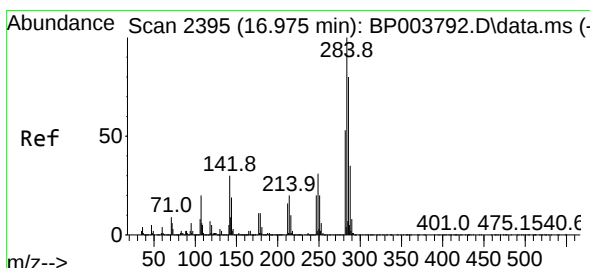
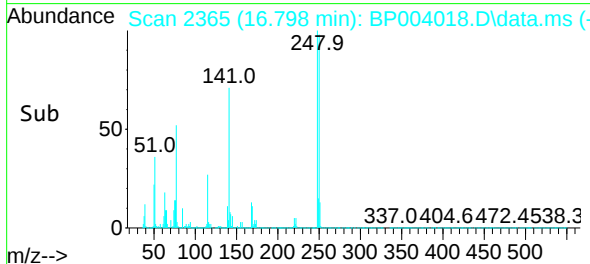
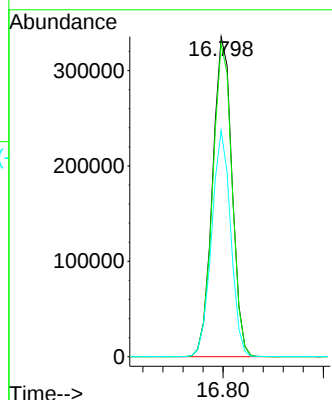
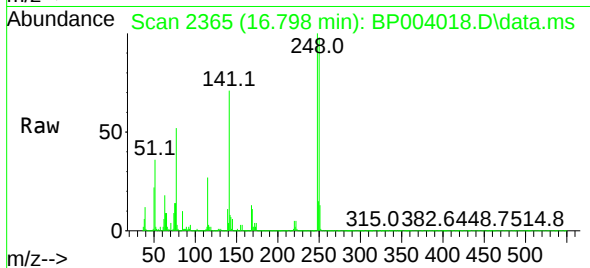




#67
4-Bromophenyl-phenylether
Concen: 39.99 ng
RT: 16.798 min Scan# 2365
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

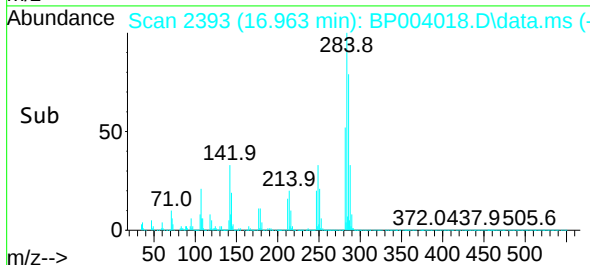
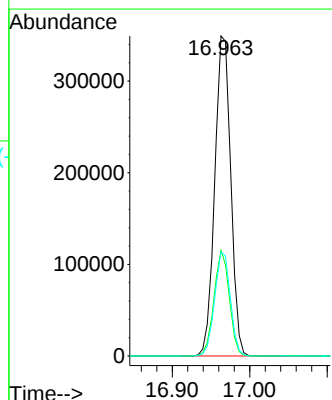
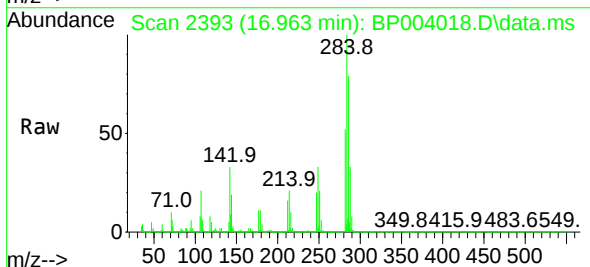
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 450778
Ion Ratio Lower Upper
248 100
250 97.8 76.7 115.1
141 70.7 53.0 79.6



#68
Hexachlorobenzene
Concen: 38.93 ng
RT: 16.963 min Scan# 2393
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion:284 Resp: 500635
Ion Ratio Lower Upper
284 100
142 33.0 24.2 36.4
249 32.6 23.8 35.8

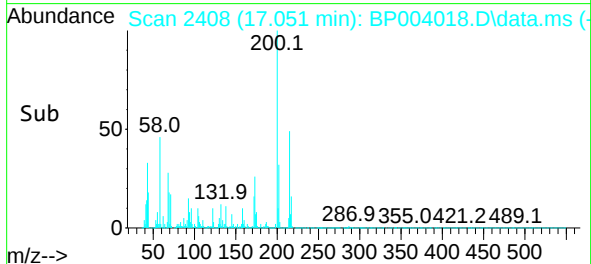
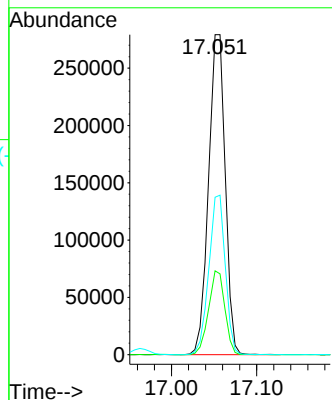
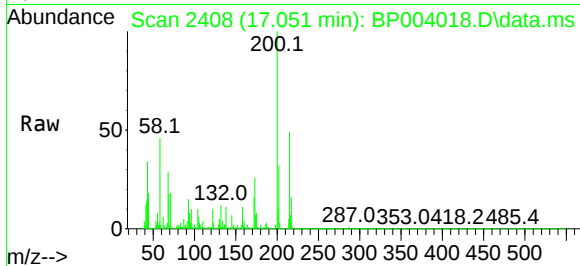




#69
Atrazine
Concen: 39.22 ng
RT: 17.051 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

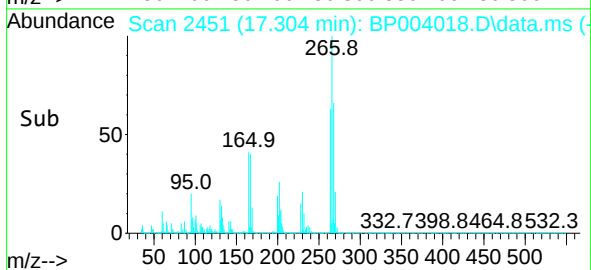
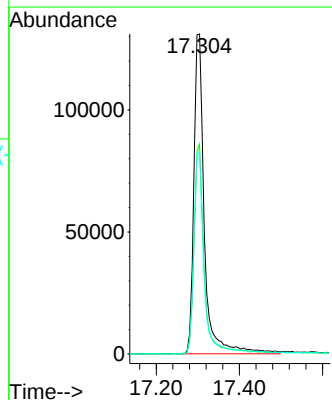
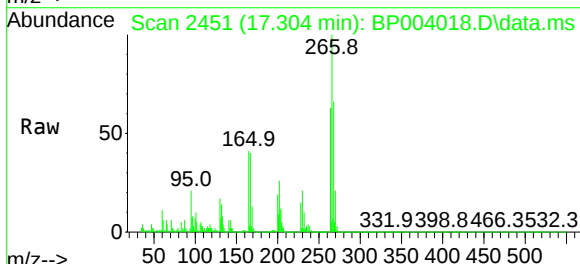
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

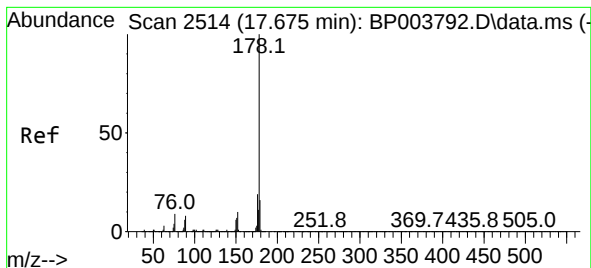
Tgt Ion:200 Resp: 379678
Ion Ratio Lower Upper
200 100
173 26.2 5.9 45.9
215 49.2 28.4 68.4



#70
Pentachlorophenol
Concen: 37.59 ng
RT: 17.304 min Scan# 2451
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion:266 Resp: 231248
Ion Ratio Lower Upper
266 100
268 65.6 51.1 76.7
264 63.2 50.6 76.0

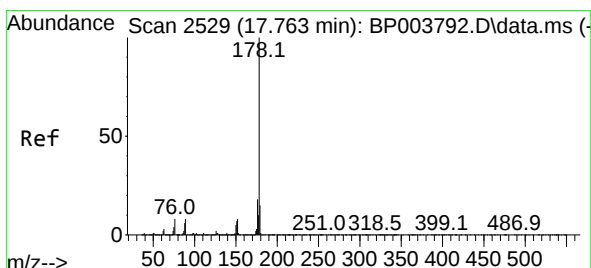
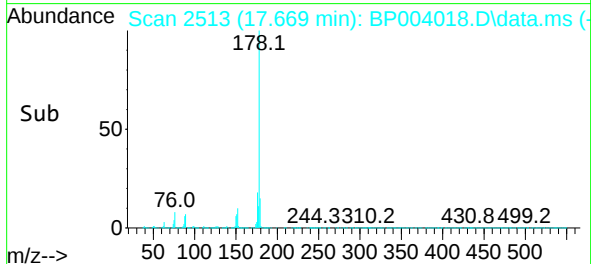
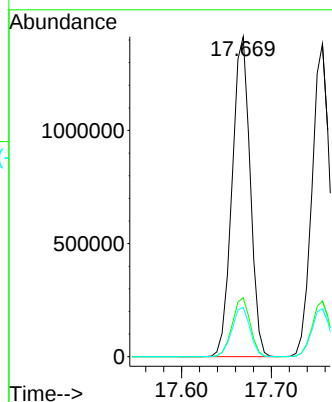
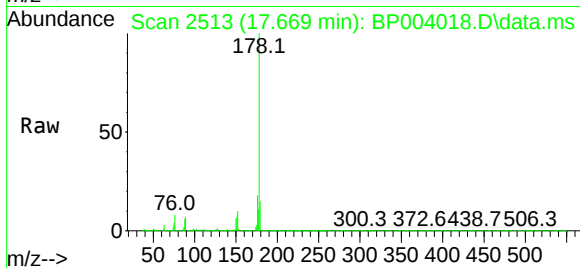




#71
Phenanthrene
Concen: 36.45 ng
RT: 17.669 min Scan# 2513
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

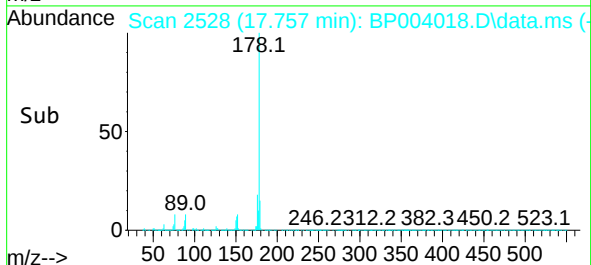
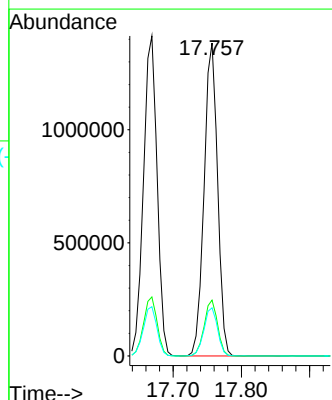
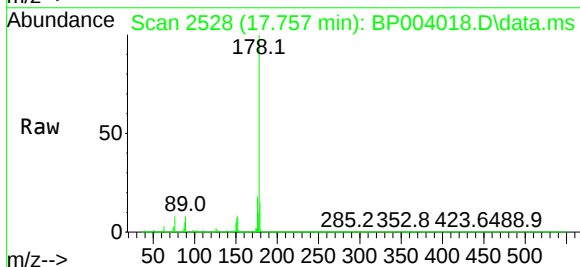
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

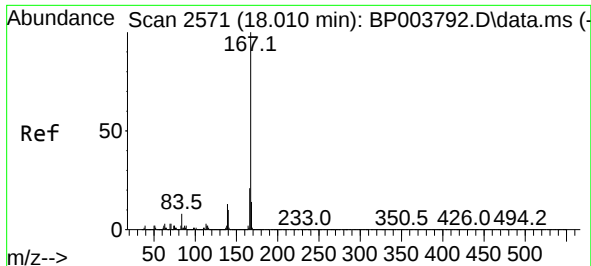
Tgt Ion:178 Resp: 1970650
Ion Ratio Lower Upper
178 100
176 18.5 15.3 22.9
179 15.4 12.5 18.7



#72
Anthracene
Concen: 36.37 ng
RT: 17.757 min Scan# 2528
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion:178 Resp: 1899076
Ion Ratio Lower Upper
178 100
176 17.9 15.0 22.4
179 15.4 12.5 18.7

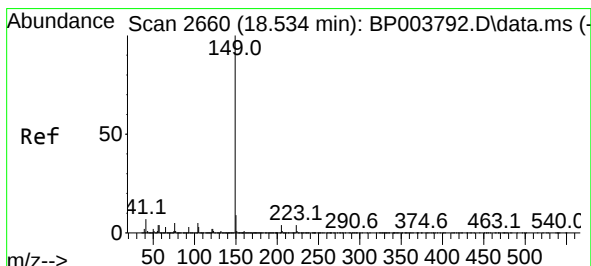
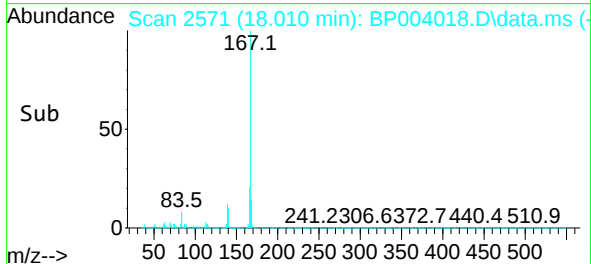
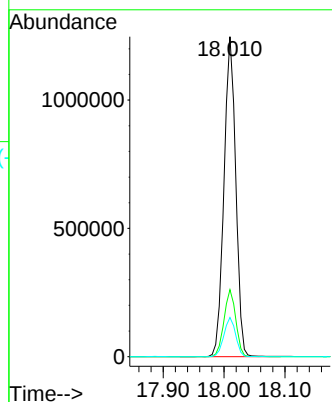
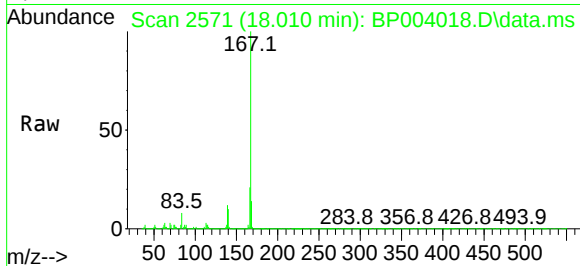




#73
 Carbazole
 Concen: 34.52 ng
 RT: 18.010 min Scan# 2571
 Delta R.T. 0.000 min
 Lab File: BP004018.D
 Acq: 20 Nov 2020 11:01

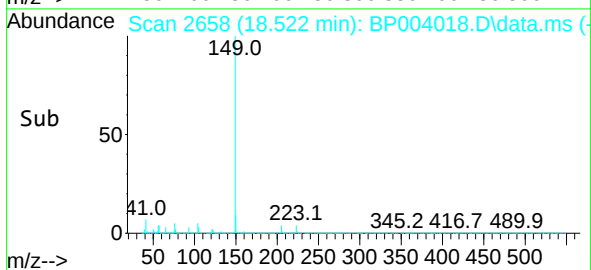
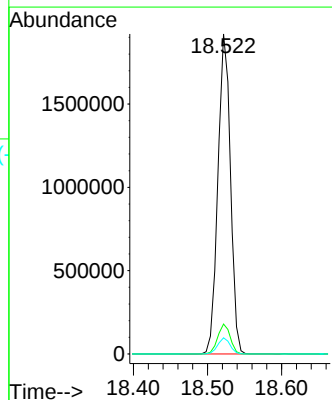
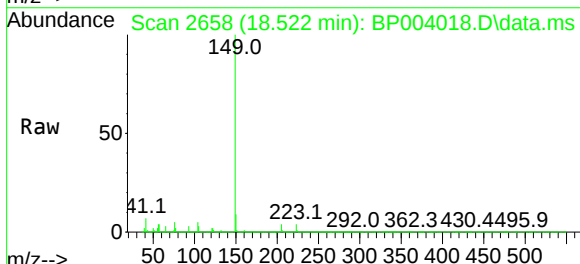
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

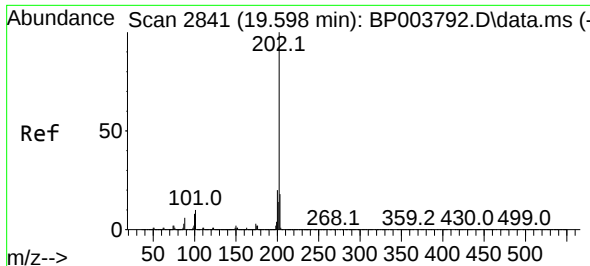
Tgt Ion:167 Resp: 1672435
 Ion Ratio Lower Upper
 167 100
 166 21.0 17.6 26.4
 139 12.2 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 40.17 ng
 RT: 18.522 min Scan# 2658
 Delta R.T. 0.000 min
 Lab File: BP004018.D
 Acq: 20 Nov 2020 11:01

Tgt Ion:149 Resp: 2252458
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.0 3.4 5.0#

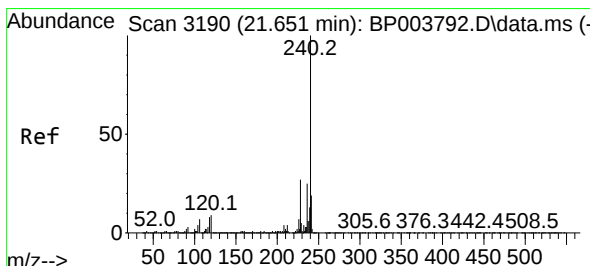
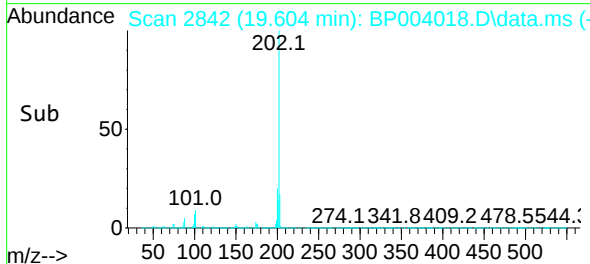
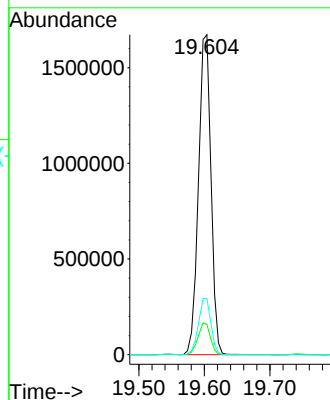
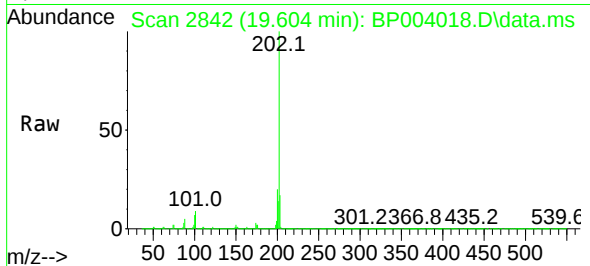




#75
Fluoranthene
Concen: 35.59 ng
RT: 19.604 min Scan# 2842
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

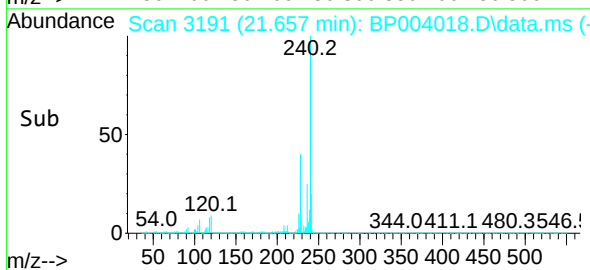
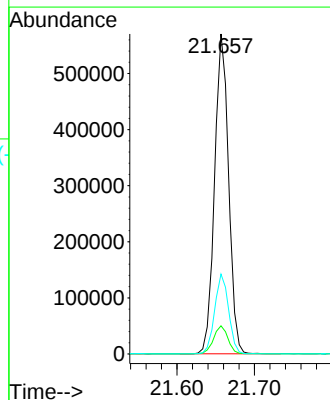
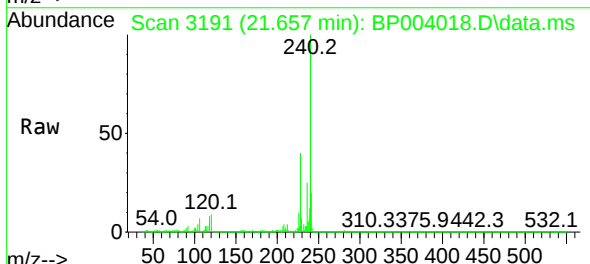
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

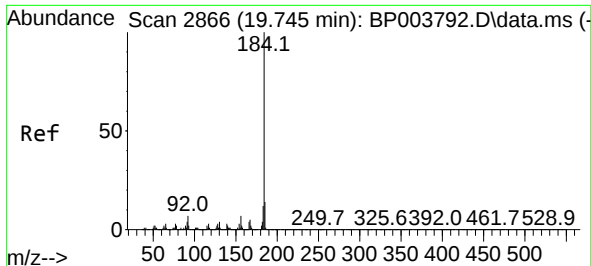
Tgt Ion:202 Resp: 2219948
Ion Ratio Lower Upper
202 100
101 9.4 0.0 29.4
203 17.4 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.657 min Scan# 3191
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion:240 Resp: 715849
Ion Ratio Lower Upper
240 100
120 8.8 7.8 11.6
236 25.0 20.8 31.2

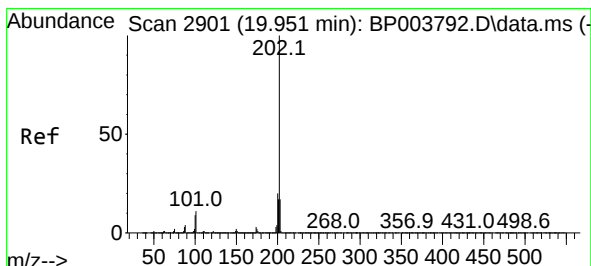
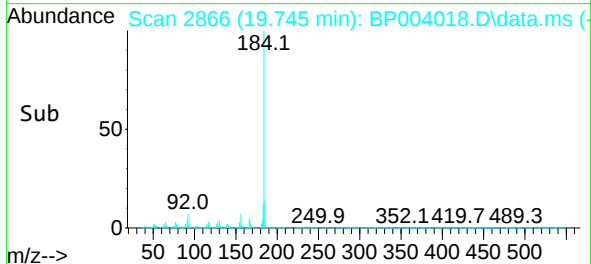
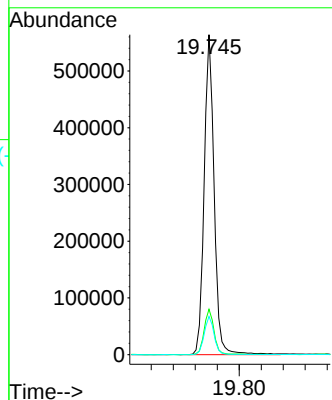
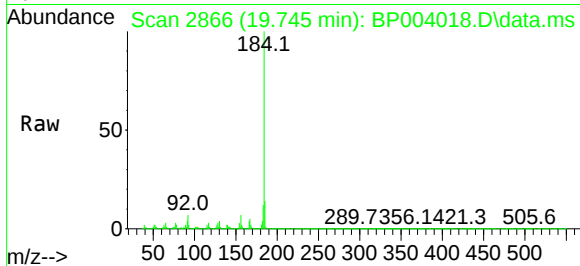




#77
Benzidine
Concen: 42.11 ng
RT: 19.745 min Scan# 2866
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

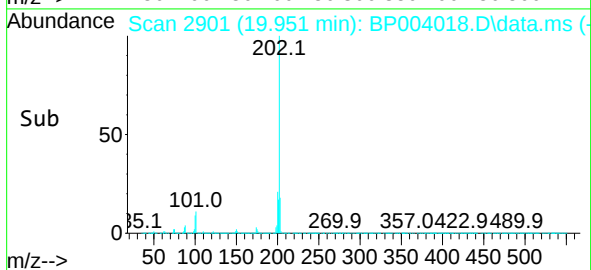
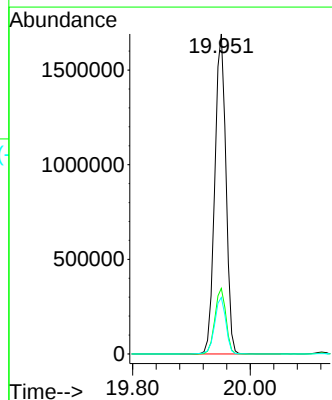
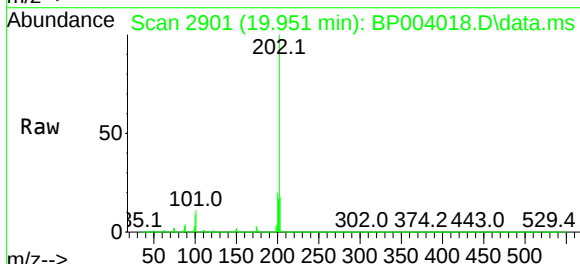
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

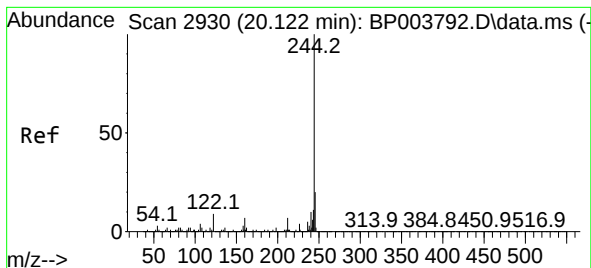
Tgt Ion:184 Resp: 711066
Ion Ratio Lower Upper
184 100
185 14.2 11.5 17.3
183 11.9 9.6 14.4



#78
Pyrene
Concen: 45.58 ng
RT: 19.951 min Scan# 2901
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion:202 Resp: 2214100
Ion Ratio Lower Upper
202 100
200 20.5 17.1 25.7
203 17.6 14.2 21.2





#79

Terphenyl-d14

Concen: 88.96 ng

RT: 20.121 min Scan# 2930

Delta R.T. 0.000 min

Lab File: BP004018.D

Acq: 20 Nov 2020 11:01

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

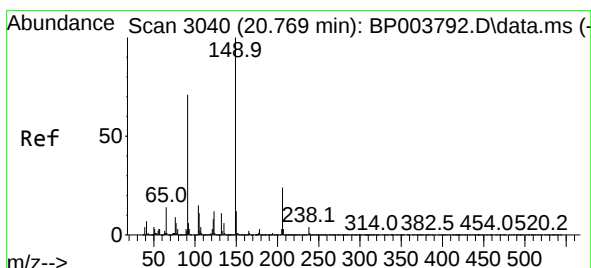
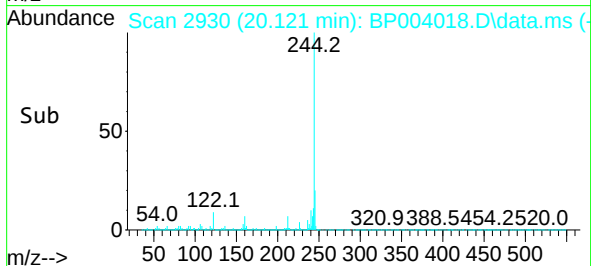
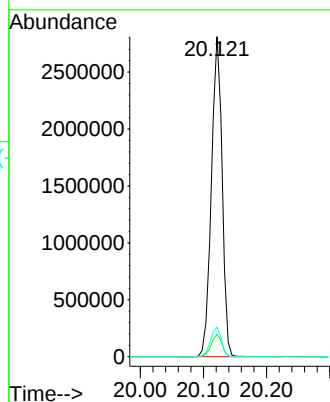
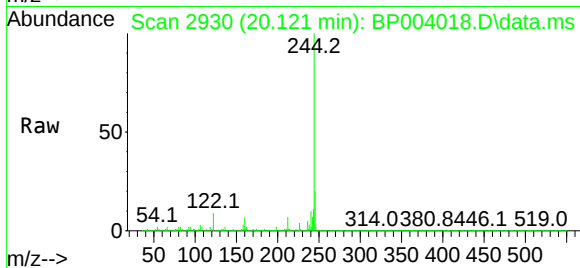
Tgt Ion:244 Resp: 3296321

Ion Ratio Lower Upper

244 100

212 7.0 5.8 8.6

122 9.2 7.8 11.8



#80

Butylbenzylphthalate

Concen: 49.64 ng

RT: 20.768 min Scan# 3040

Delta R.T. 0.000 min

Lab File: BP004018.D

Acq: 20 Nov 2020 11:01

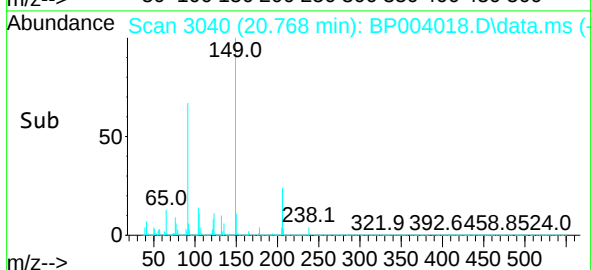
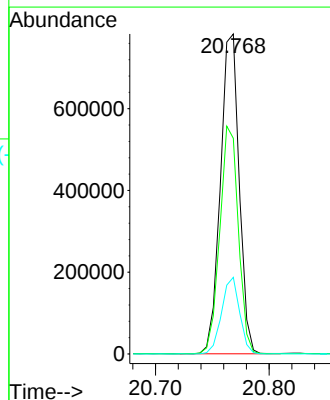
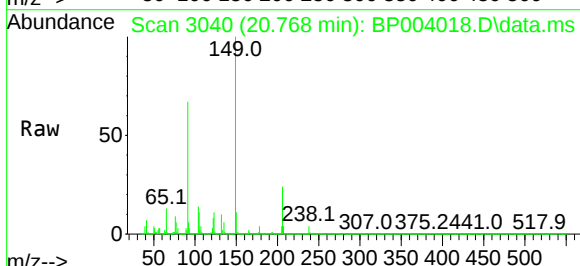
Tgt Ion:149 Resp: 898613

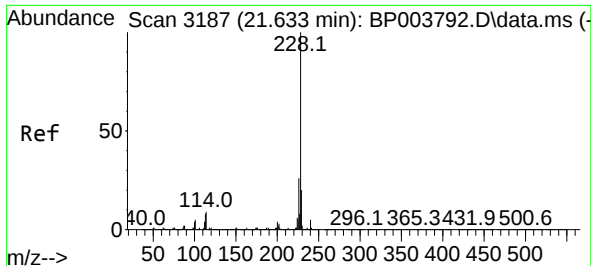
Ion Ratio Lower Upper

149 100

91 67.4 45.4 68.0

206 24.0 17.1 25.7

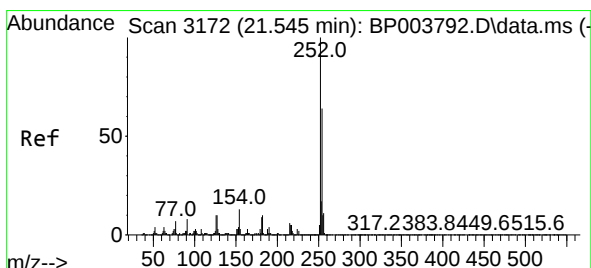
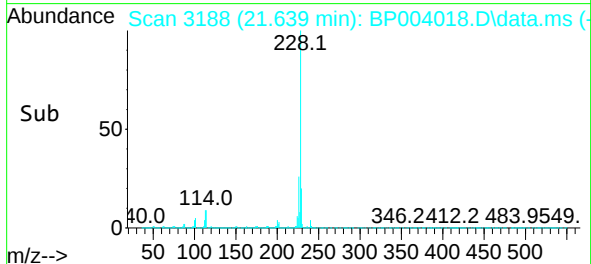
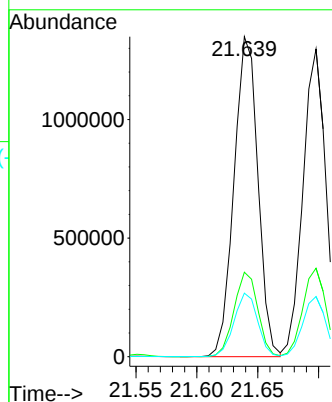
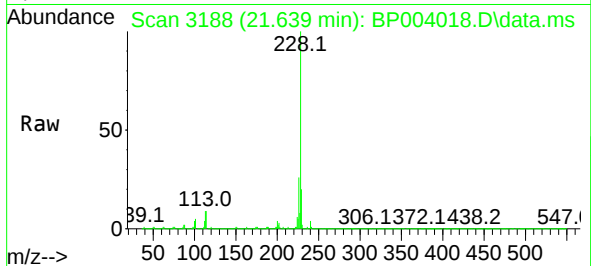




#81
Benzo(a)anthracene
Concen: 39.03 ng
RT: 21.639 min Scan# 3188
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

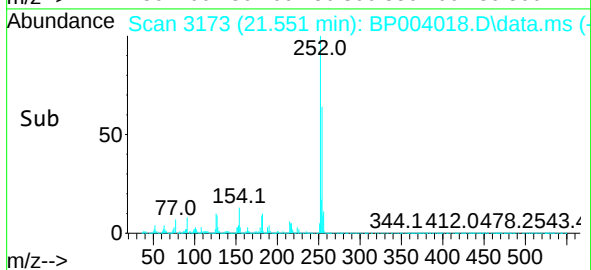
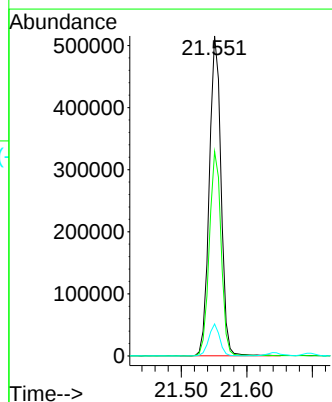
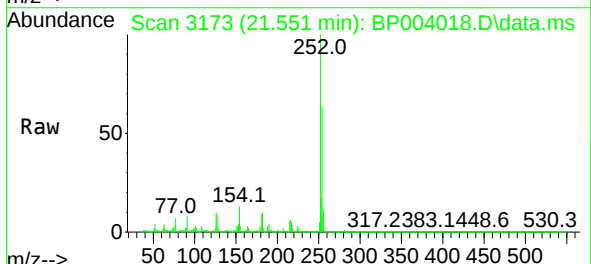
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

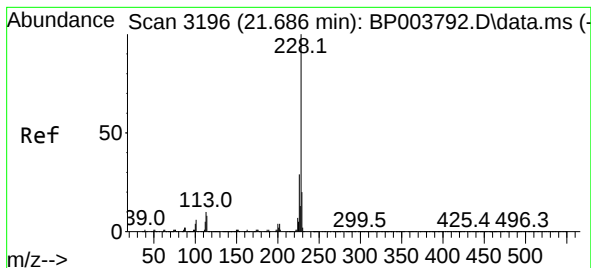
Tgt Ion:228 Resp: 1842425
Ion Ratio Lower Upper
228 100
226 26.4 22.1 33.1
229 19.9 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 39.37 ng
RT: 21.551 min Scan# 3173
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion:252 Resp: 641160
Ion Ratio Lower Upper
252 100
254 63.9 51.0 76.4
126 10.0 7.9 11.9





#83

Chrysene

Concen: 37.30 ng

RT: 21.698 min Scan# 3198

Delta R.T. 0.000 min

Lab File: BP004018.D

Acq: 20 Nov 2020 11:01

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

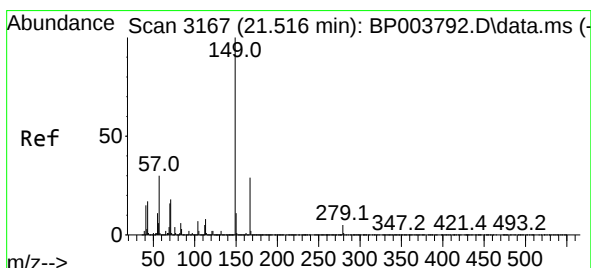
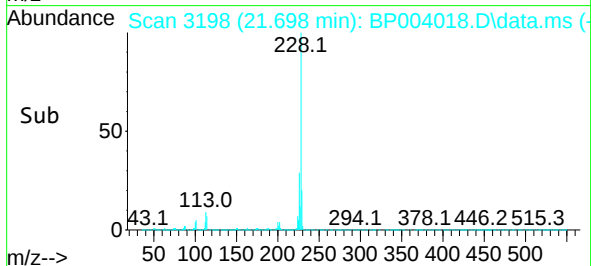
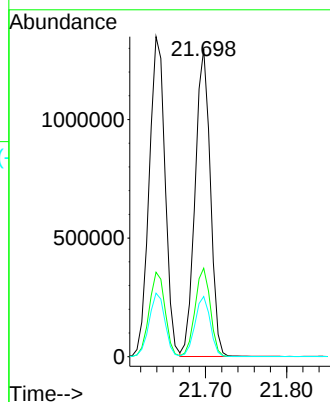
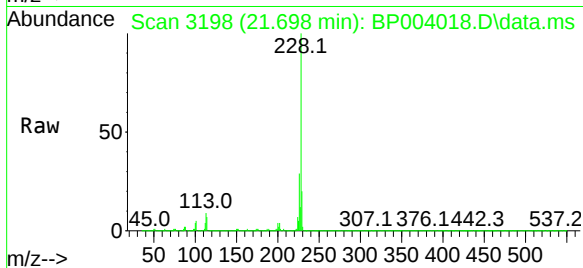
Tgt Ion:228 Resp: 1692011

Ion Ratio Lower Upper

228 100

226 28.8 24.4 36.6

229 19.5 15.8 23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 43.13 ng

RT: 21.515 min Scan# 3167

Delta R.T. 0.000 min

Lab File: BP004018.D

Acq: 20 Nov 2020 11:01

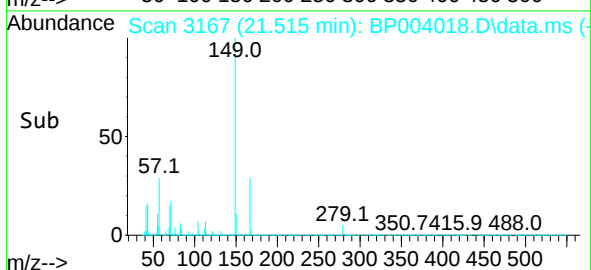
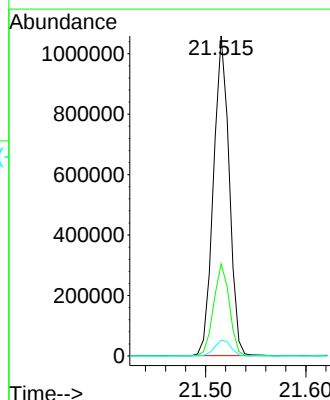
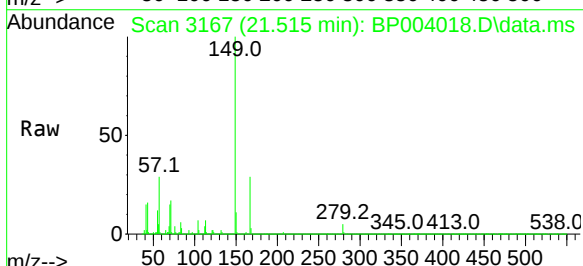
Tgt Ion:149 Resp: 1150770

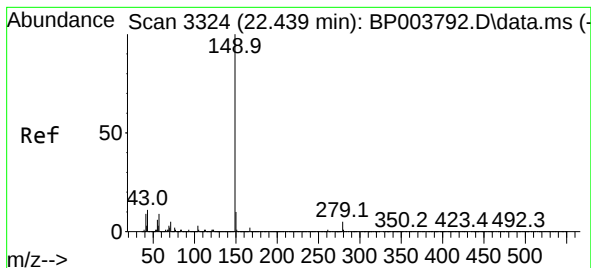
Ion Ratio Lower Upper

149 100

167 28.7 22.6 34.0

279 4.9 4.2 6.2

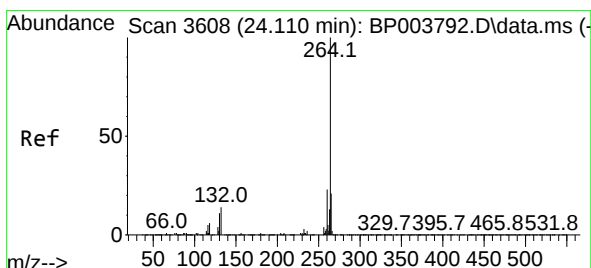
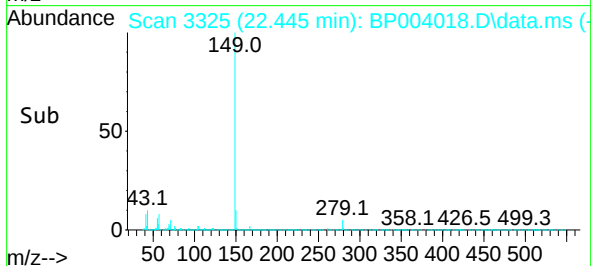
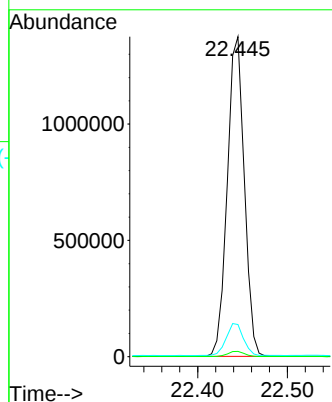
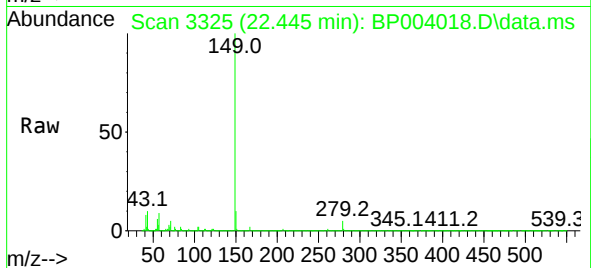




#85
Di-n-octyl phthalate
Concen: 40.70 ng
RT: 22.445 min Scan# 3325
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

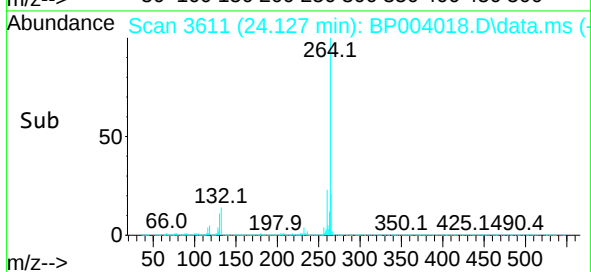
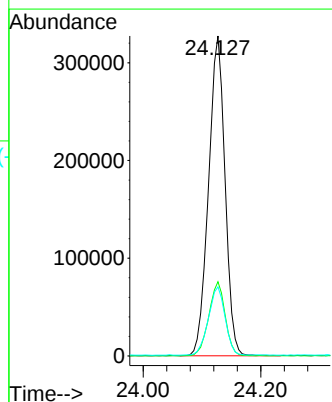
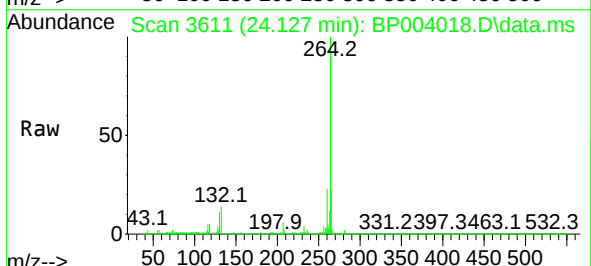
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

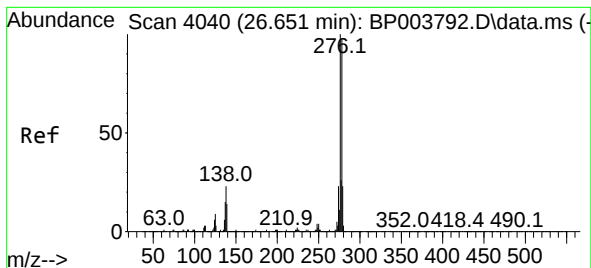
Tgt Ion:149 Resp: 1809342
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.3 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.127 min Scan# 3611
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion:264 Resp: 636344
Ion Ratio Lower Upper
264 100
260 23.2 18.8 28.2
265 21.6 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 32.51 ng

RT: 26.686 min Scan# 4046

Delta R.T. 0.000 min

Lab File: BP004018.D

Acq: 20 Nov 2020 11:01

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

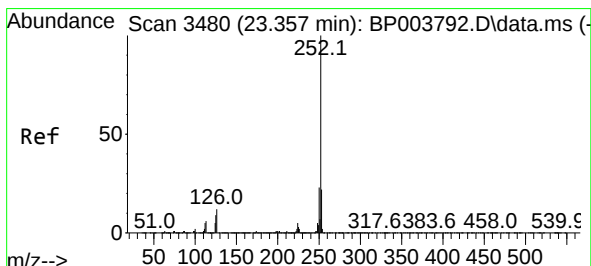
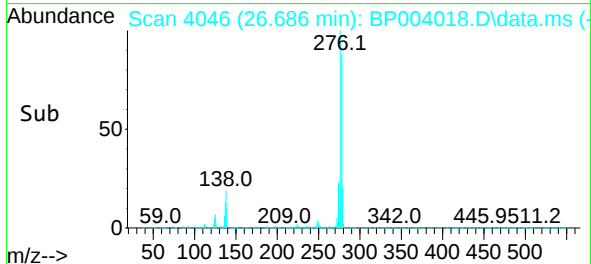
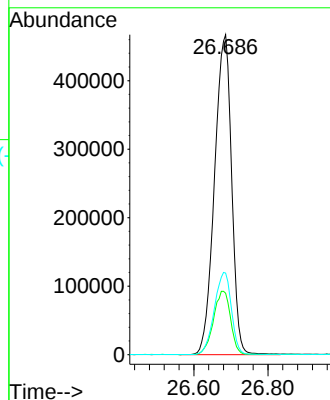
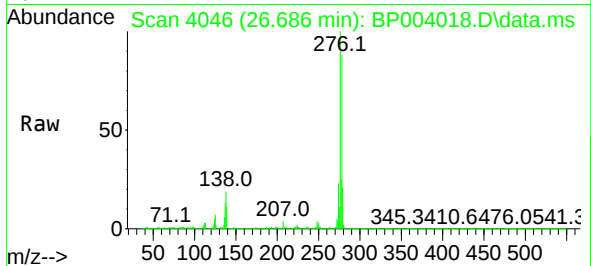
Tgt Ion:276 Resp: 1492588

Ion Ratio Lower Upper

276 100

138 19.9 18.7 28.1

277 25.7 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 37.91 ng

RT: 23.374 min Scan# 3483

Delta R.T. 0.000 min

Lab File: BP004018.D

Acq: 20 Nov 2020 11:01

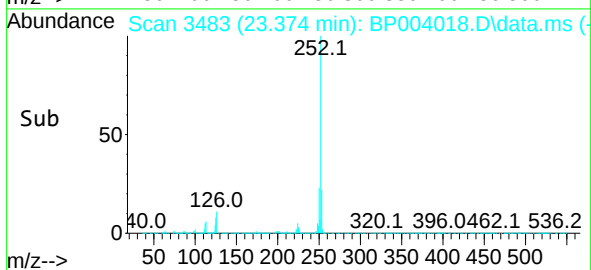
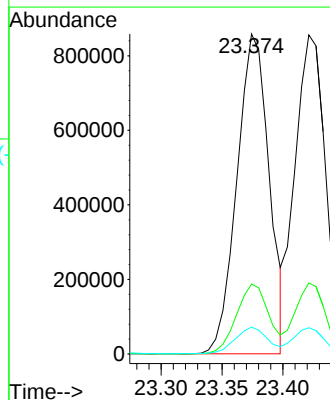
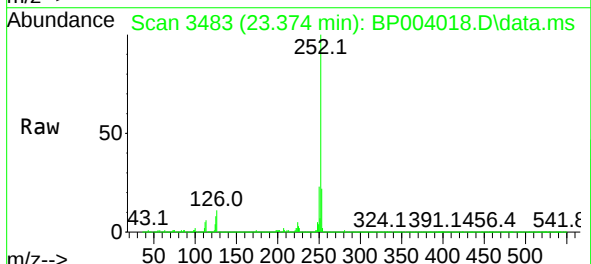
Tgt Ion:252 Resp: 1578689

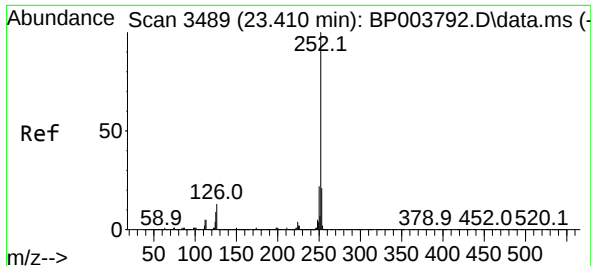
Ion Ratio Lower Upper

252 100

253 21.9 17.6 26.4

125 8.4 7.3 10.9

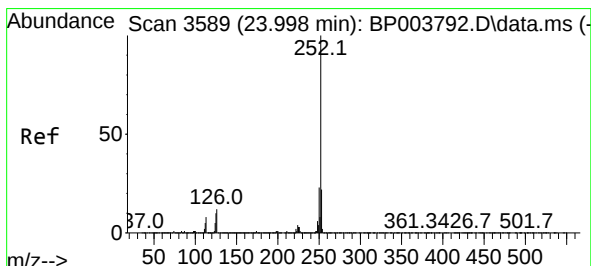
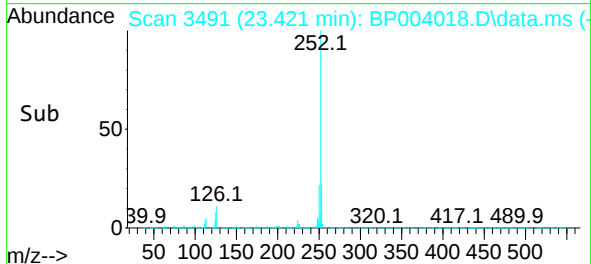
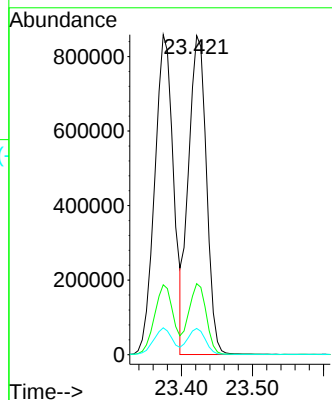
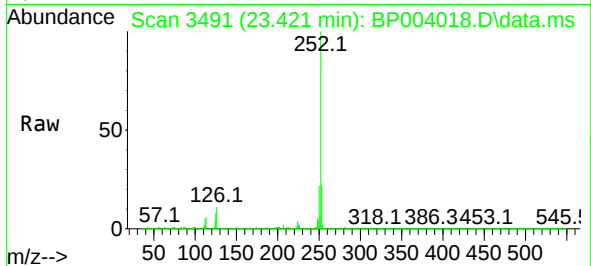




#89
Benzo(k)fluoranthene
Concen: 36.41 ng
RT: 23.421 min Scan# 3491
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

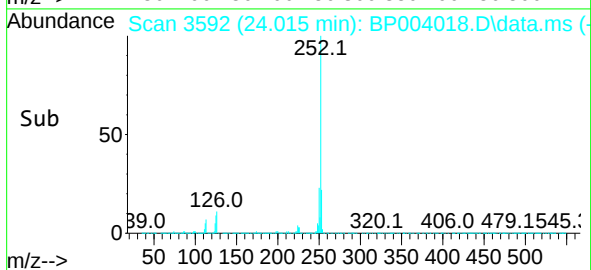
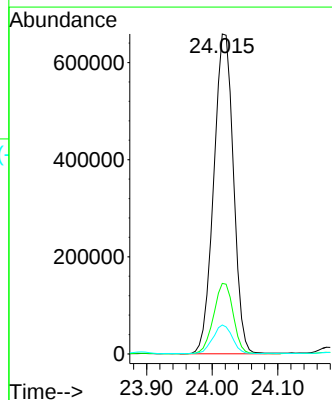
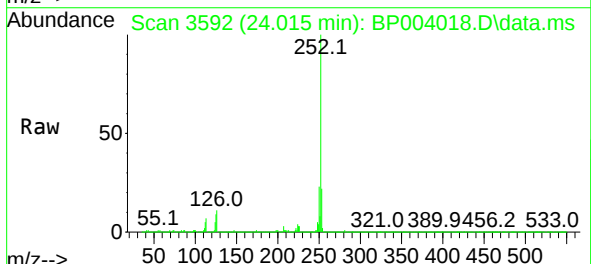
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

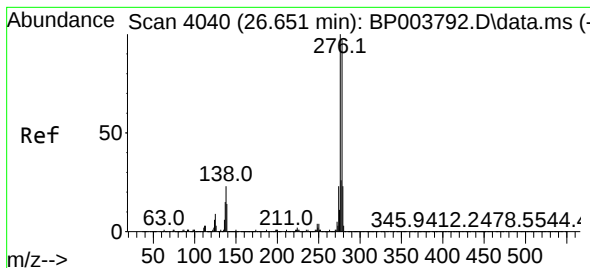
Tgt Ion:252 Resp: 1496920
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 8.2 7.4 11.2



#90
Benzo(a)pyrene
Concen: 35.57 ng
RT: 24.015 min Scan# 3592
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion:252 Resp: 1371304
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 9.1 8.2 12.4

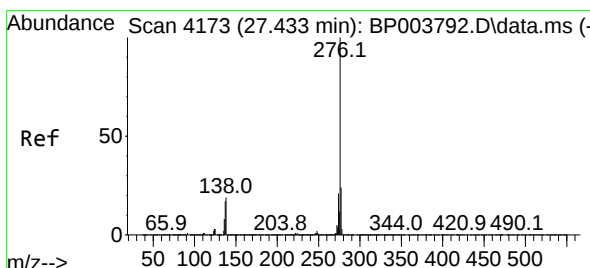
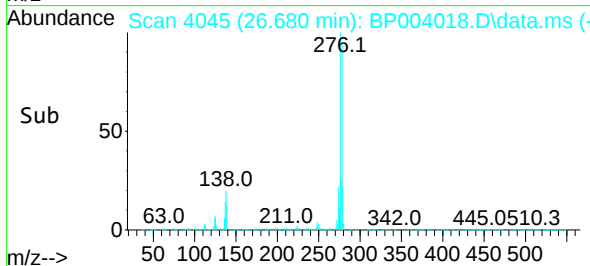
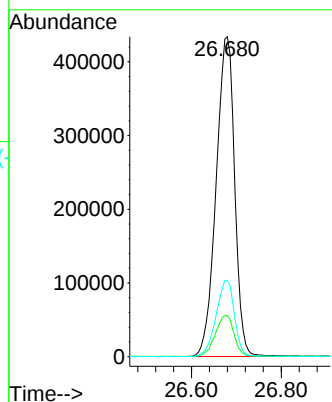
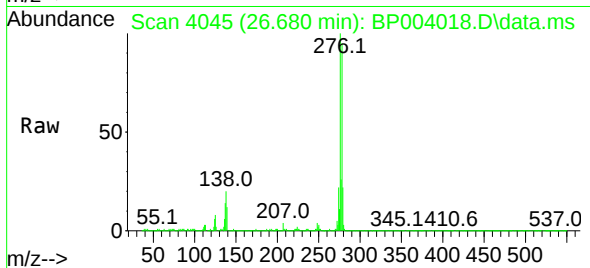




#91
Dibenzo(a,h)anthracene
Concen: 32.62 ng
RT: 26.680 min Scan# 4045
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1248050
Ion Ratio Lower Upper
278 100
139 12.9 12.4 18.6
279 23.7 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 33.64 ng
RT: 27.468 min Scan# 4179
Delta R.T. 0.000 min
Lab File: BP004018.D
Acq: 20 Nov 2020 11:01

Tgt Ion:276 Resp: 1245835
Ion Ratio Lower Upper
276 100
277 23.5 19.0 28.6
138 17.6 16.6 24.8

