

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112320\
 Data File : BP004069.D
 Acq On : 23 Nov 2020 23:03
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Nov 24 09:01:32 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	8.269	152	152242	20.00	ng	0.00
21) Naphthalene-d8	11.099	136	562752	20.00	ng	# 0.00
39) Acenaphthene-d10	14.893	164	353310	20.00	ng	0.00
64) Phenanthrene-d10	17.622	188	746350	20.00	ng	# 0.00
76) Chrysene-d12	21.663	240	654077	20.00	ng	0.00
86) Perylene-d12	24.133	264	687574	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.805	112	694250	76.11	ng	0.00
7) Phenol-d6	7.458	99	985284	75.24	ng	0.00
23) Nitrobenzene-d5	9.434	82	854729	74.39	ng	0.00
42) 2,4,6-Tribromophenol	16.381	330	352410	79.75	ng	0.00
45) 2-Fluorobiphenyl	13.510	172	1853050	73.32	ng	0.00
79) Terphenyl-d14	20.122	244	2668836	78.83	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.487	88	134011	34.05	ng	# 62
3) Pyridine	3.923	79	406172	35.19	ng	# 61
4) n-Nitrosodimethylamine	3.828	42	193721	36.45	ng	# 55
6) Aniline	7.575	93	549881	36.98	ng	# 85
8) 2-Chlorophenol	7.846	128	370125	38.22	ng	# 81
9) Benzaldehyde	7.375	77	250523	43.65	ng	# 80
10) Phenol	7.481	94	466731	36.94	ng	81
11) bis(2-Chloroethyl)ether	7.658	93	368805	36.31	ng	# 81
12) 1,3-Dichlorobenzene	8.164	146	448364	37.78	ng	# 95
13) 1,4-Dichlorobenzene	8.305	146	453075	37.86	ng	95
14) 1,2-Dichlorobenzene	8.634	146	429201	37.55	ng	97
15) Benzyl Alcohol	8.511	79	341884	37.70	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.799	45	583907	34.14	ng	82
17) 2-Methylphenol	8.746	107	312812	37.70	ng	# 94
18) Hexachloroethane	9.375	117	142825	33.59	ng	96
19) n-Nitroso-di-n-propyla...	9.075	70	285807	36.52	ng	# 78
20) 3+4-Methylphenols	9.069	107	419063	37.84	ng	# 87
22) Acetophenone	9.087	105	556602	36.85	ng	# 82
24) Nitrobenzene	9.475	77	433627	37.97	ng	# 82
25) Isophorone	9.999	82	740646	37.95	ng	# 91
26) 2-Nitrophenol	10.199	139	199361	44.71	ng	# 73
27) 2,4-Dimethylphenol	10.275	122	283843	38.16	ng	92
28) bis(2-Chloroethoxy)met...	10.469	93	480228	35.86	ng	98
29) 2,4-Dichlorophenol	10.763	162	354874	39.60	ng	95
30) 1,2,4-Trichlorobenzene	10.969	180	418815	38.36	ng	99
31) Naphthalene	11.146	128	1118903	37.05	ng	100
32) Benzoic acid	10.463	122	142945	30.94	ng	# 75
33) 4-Chloroaniline	11.246	127	468567	36.51	ng	# 91
34) Hexachlorobutadiene	11.457	225	275881	38.74	ng	99
35) Caprolactam	11.993	113	111972	40.41	ng	# 17
36) 4-Chloro-3-methylphenol	12.387	107	369122	38.15	ng	90
37) 2-Methylnaphthalene	12.734	142	796788	36.87	ng	98
38) 1-Methylnaphthalene	12.951	142	756843	36.72	ng	99
40) 1,2,4,5-Tetrachloroben...	13.116	216	446498	38.18	ng	99
41) Hexachlorocyclopentadiene	13.104	237	50396	8.54	ng	100
43) 2,4,6-Trichlorophenol	13.351	196	286768	39.67	ng	100

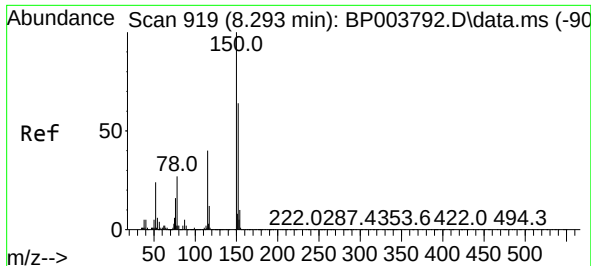
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.440	196	297584	39.10	ng	96
46) 1,1'-Biphenyl	13.722	154	993561	36.23	ng	98
47) 2-Chloronaphthalene	13.775	162	838748	37.27	ng	99
48) 2-Nitroaniline	13.963	65	286394	42.65	ng #	61
49) Acenaphthylene	14.616	152	1231363	37.26	ng	100
50) Dimethylphthalate	14.322	163	1012048	36.65	ng	99
51) 2,6-Dinitrotoluene	14.440	165	217391	38.36	ng #	75
52) Acenaphthene	14.957	154	790144	35.90	ng	99
53) 3-Nitroaniline	14.775	138	253402	40.40	ng #	76
54) 2,4-Dinitrophenol	14.993	184	35777	18.57	ng #	80
55) Dibenzofuran	15.287	168	1201644	36.74	ng	99
56) 4-Nitrophenol	15.128	139	161136	35.64	ng #	65
57) 2,4-Dinitrotoluene	15.234	165	295834	38.88	ng #	76
58) Fluorene	15.934	166	960258	36.67	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.528	232	255140	37.19	ng	94
60) Diethylphthalate	15.675	149	991465	36.67	ng	98
61) 4-Chlorophenyl-phenyle...	15.904	204	532808	37.23	ng	98
62) 4-Nitroaniline	15.940	138	268528	41.07	ng	87
63) Azobenzene	16.198	77	901001	35.29	ng	85
65) 4,6-Dinitro-2-methylph...	16.016	198	59639	19.22	ng	86
66) n-Nitrosodiphenylamine	16.122	169	843201	36.91	ng	97
67) 4-Bromophenyl-phenylether	16.798	248	331297	37.94	ng	98
68) Hexachlorobenzene	16.969	284	375558	37.69	ng	97
69) Atrazine	17.051	200	271366	36.18	ng	100
70) Pentachlorophenol	17.304	266	206076	43.23	ng	98
71) Phenanthrene	17.669	178	1527738	36.47	ng	98
72) Anthracene	17.757	178	1500672	37.09	ng	99
73) Carbazole	18.010	167	1356214	36.13	ng	98
74) Di-n-butylphthalate	18.522	149	1723328	39.66	ng	99
75) Fluoranthene	19.604	202	1735676	35.91	ng	99
77) Benzidine	19.751	184	667283	43.25	ng	100
78) Pyrene	19.951	202	1792466	40.38	ng	98
80) Butylbenzylphthalate	20.769	149	744151	44.99	ng #	87
81) Benzo(a)anthracene	21.645	228	1637097	37.95	ng	98
82) 3,3'-Dichlorobenzidine	21.557	252	611847	41.12	ng	99
83) Chrysene	21.698	228	1552069	37.45	ng	98
84) Bis(2-ethylhexyl)phtha...	21.516	149	1055071	43.28	ng	99
85) Di-n-octyl phthalate	22.445	149	1782976	43.90	ng #	88
87) Indeno(1,2,3-cd)pyrene	26.698	276	1818749	36.67	ng	97
88) Benzo(b)fluoranthene	23.380	252	1622670	36.06	ng	99
89) Benzo(k)fluoranthene	23.427	252	1579567	35.55	ng	99
90) Benzo(a)pyrene	24.027	252	1493090	35.85	ng	98
91) Dibenzo(a,h)anthracene	26.692	278	1527498	36.94	ng	96
92) Benzo(g,h,i)perylene	27.486	276	1504662	37.60	ng	97

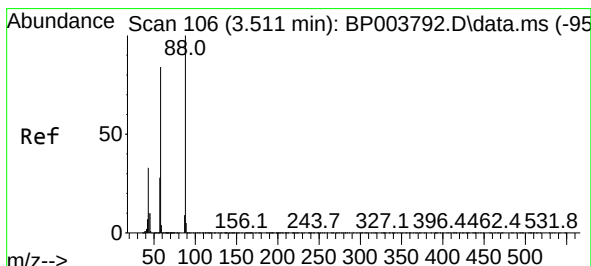
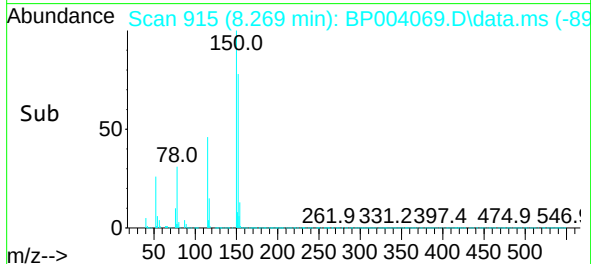
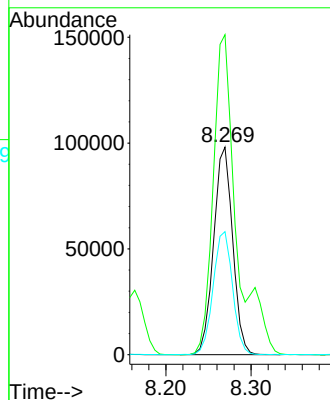
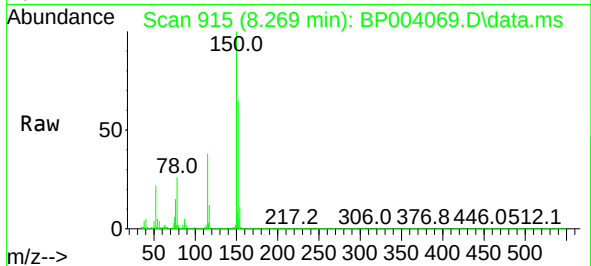
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.269 min Scan# 915
Delta R.T. 0.000 min
Lab File: BP004069.D
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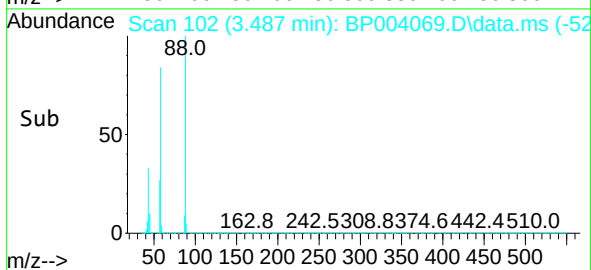
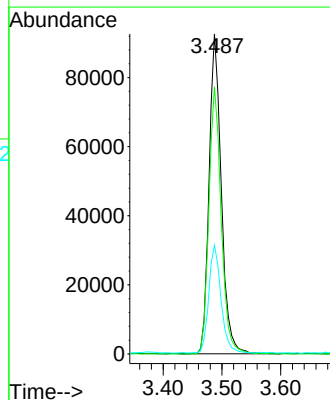
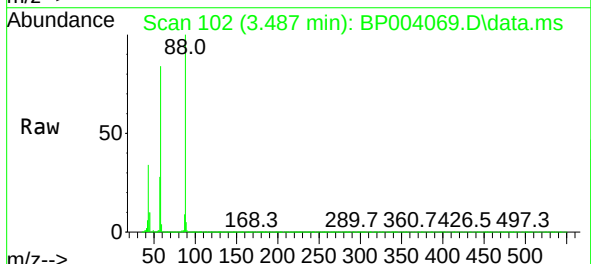
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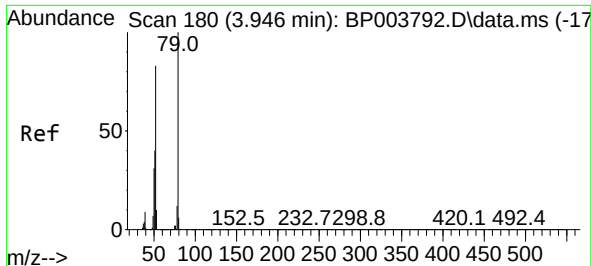
Tgt Ion:152 Resp: 152242
Ion Ratio Lower Upper
152 100
150 154.2 123.8 185.6
115 59.3 43.8 65.6



#2
1,4-Dioxane
Concen: 34.05 ng
RT: 3.487 min Scan# 102
Delta R.T. -0.006 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

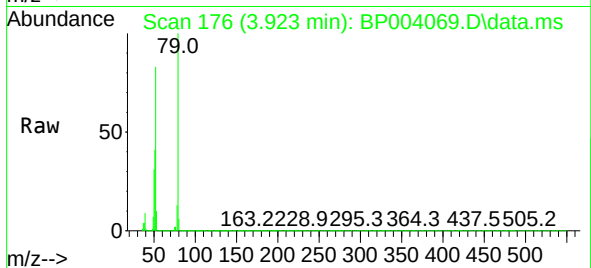
Tgt Ion: 88 Resp: 134011
Ion Ratio Lower Upper
88 100
58 84.0 44.2 66.4#
43 33.5 15.2 22.8#



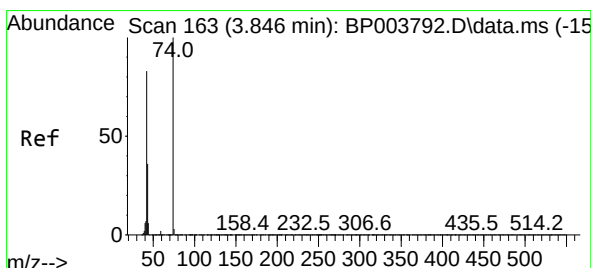
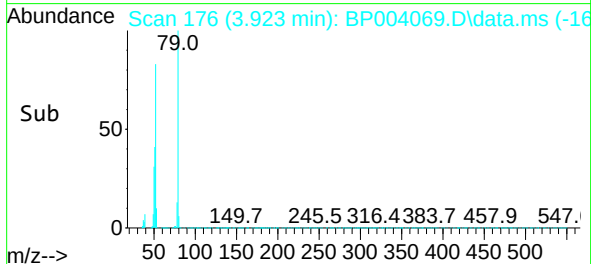
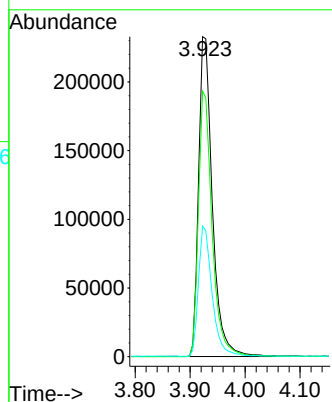


#3
Pyridine
Concen: 35.19 ng
RT: 3.923 min Scan# 176
Delta R.T. -0.006 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

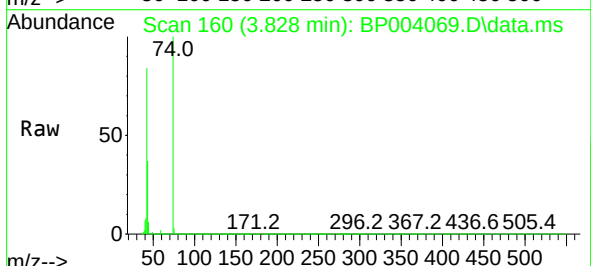
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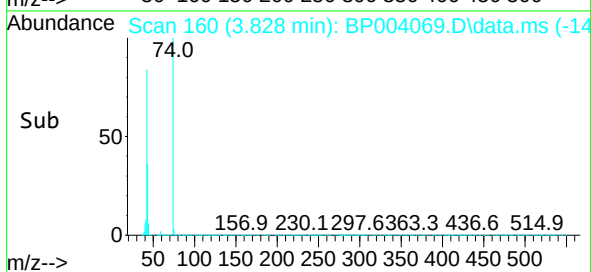
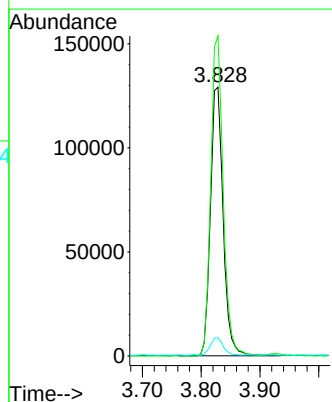
Tgt Ion: 79 Resp: 406172
Ion Ratio Lower Upper
79 100
52 83.0 41.3 61.9#
51 40.8 21.2 31.8#

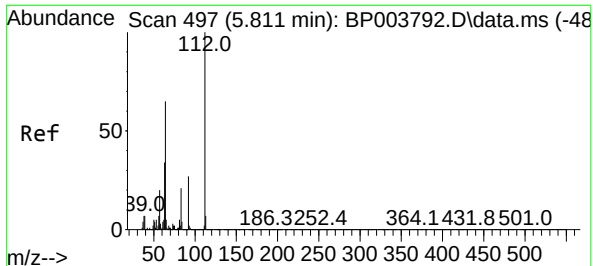


#4
n-Nitrosodimethylamine
Concen: 36.45 ng
RT: 3.828 min Scan# 160
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03



Tgt Ion: 42 Resp: 193721
Ion Ratio Lower Upper
42 100
74 119.1 148.6 223.0#
44 6.8 5.3 7.9

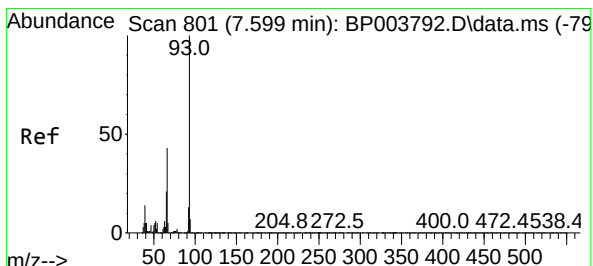
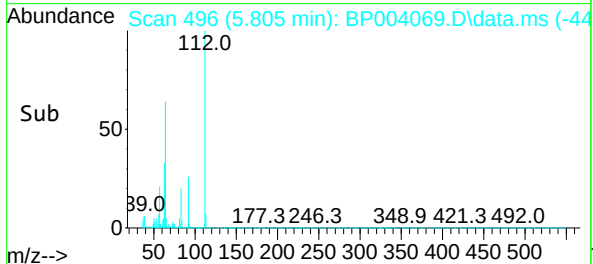
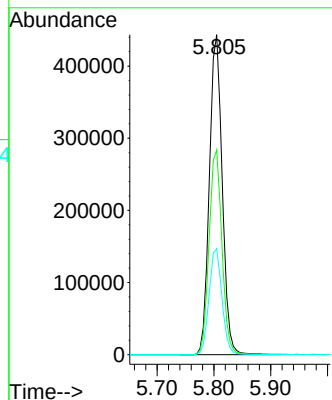
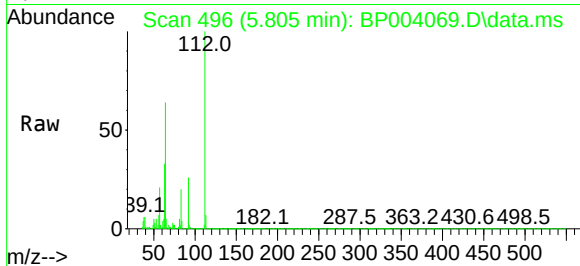




#5
2-Fluorophenol
Concen: 76.11 ng
RT: 5.805 min Scan# 496
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

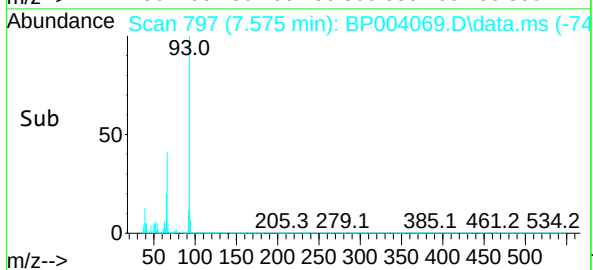
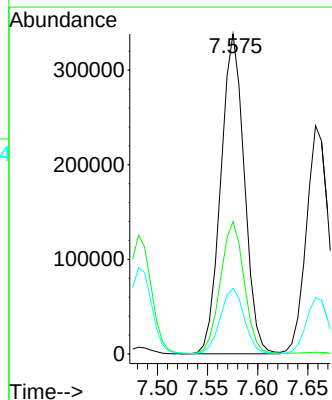
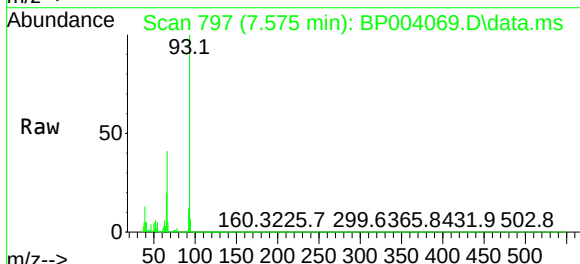
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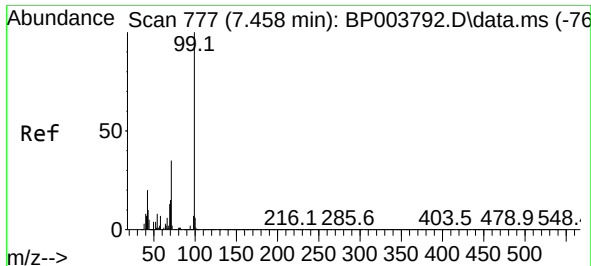
Tgt Ion:112 Resp: 694250
Ion Ratio Lower Upper
112 100
64 64.0 32.8 49.2#
63 33.2 17.0 25.4#



#6
Aniline
Concen: 36.98 ng
RT: 7.575 min Scan# 797
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

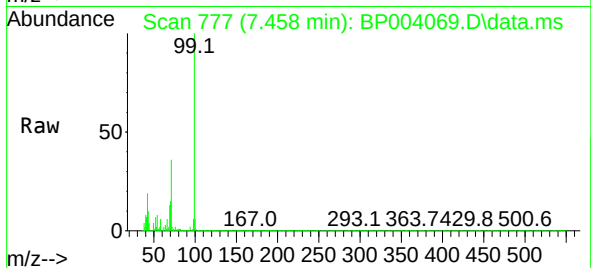
Tgt Ion: 93 Resp: 549881
Ion Ratio Lower Upper
93 100
66 41.4 25.4 38.0#
65 20.5 12.5 18.7#



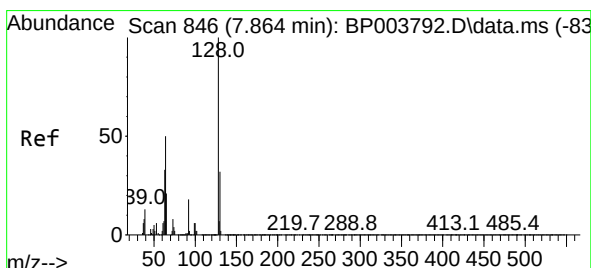
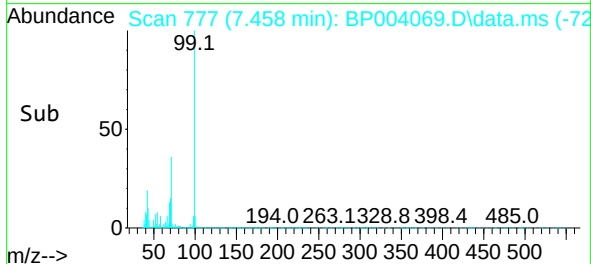
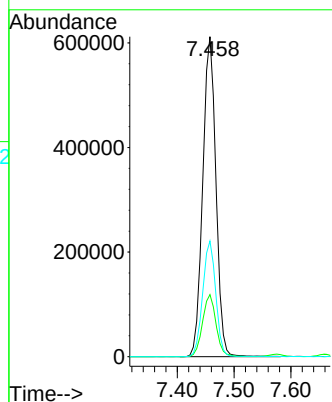


#7
Phenol-d6
Concen: 75.24 ng
RT: 7.458 min Scan# 777
Delta R.T. 0.006 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

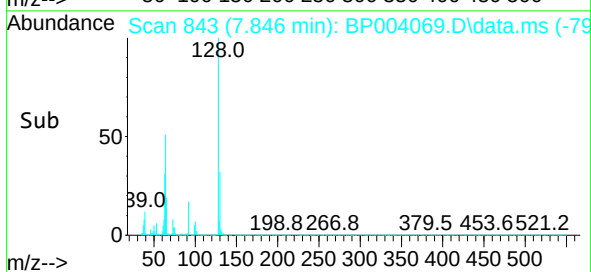
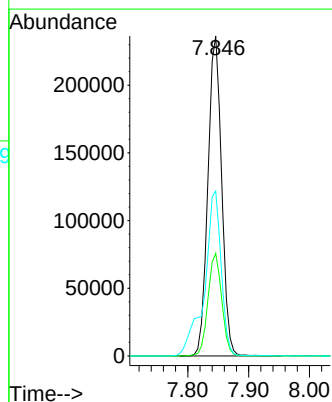
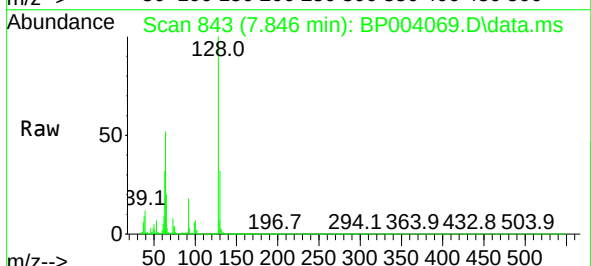


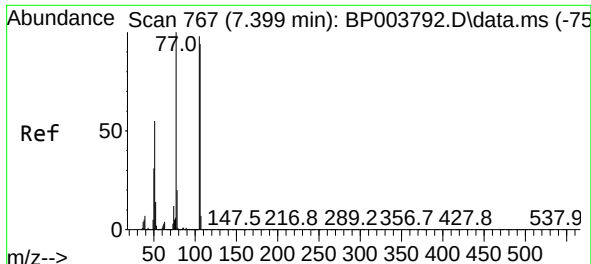
Tgt Ion: 99 Resp: 985284
Ion Ratio Lower Upper
99 100
42 19.4 8.6 13.0#
71 36.2 23.4 35.2#



#8
2-Chlorophenol
Concen: 38.22 ng
RT: 7.846 min Scan# 843
Delta R.T. 0.000 min
Lab File: BP004069.D
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Tgt Ion: 128 Resp: 370125
Ion Ratio Lower Upper
128 100
130 32.1 13.0 53.0
64 51.6 10.4 50.4#

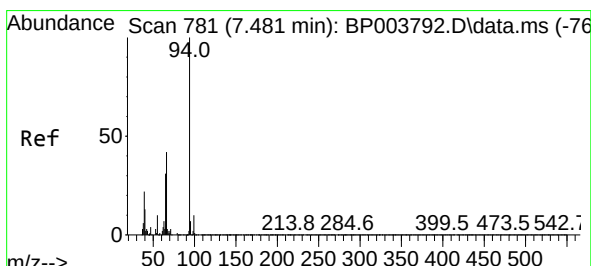
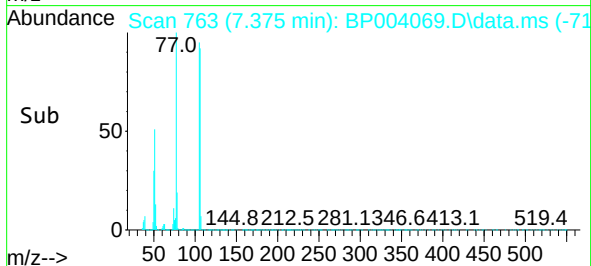
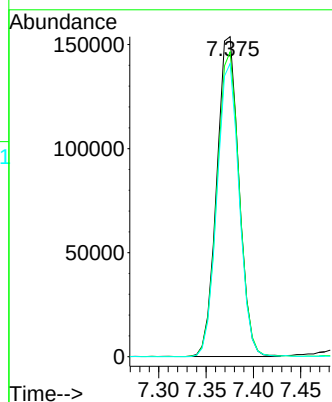
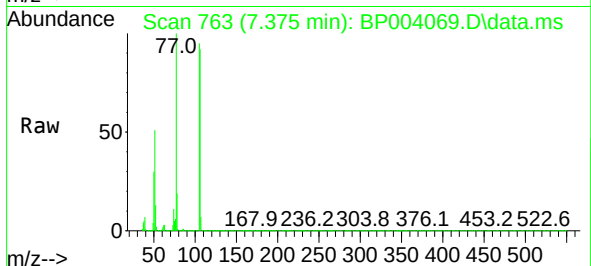




#9
Benzaldehyde
Concen: 43.65 ng
RT: 7.375 min Scan# 763
Delta R.T. 0.006 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

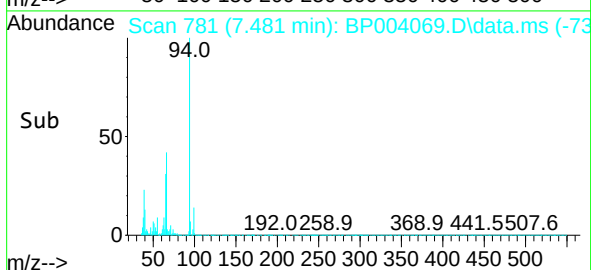
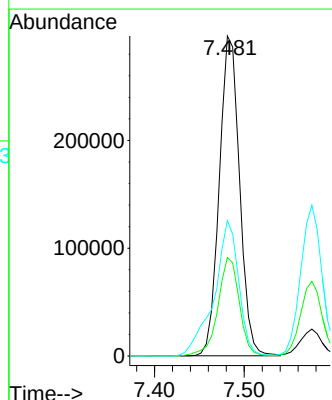
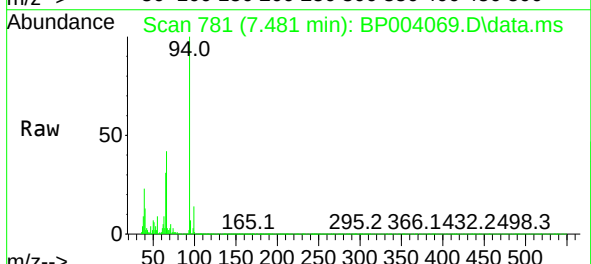
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

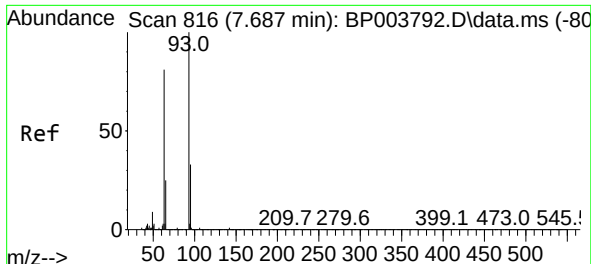
Tgt Ion: 77 Resp: 250523
Ion Ratio Lower Upper
77 100
105 95.3 97.1 137.1#
106 91.6 93.7 133.7#



#10
Phenol
Concen: 36.94 ng
RT: 7.481 min Scan# 781
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion: 94 Resp: 466731
Ion Ratio Lower Upper
94 100
65 30.7 2.3 42.3
66 42.3 10.9 50.9

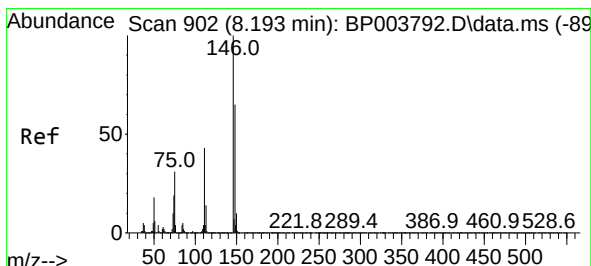
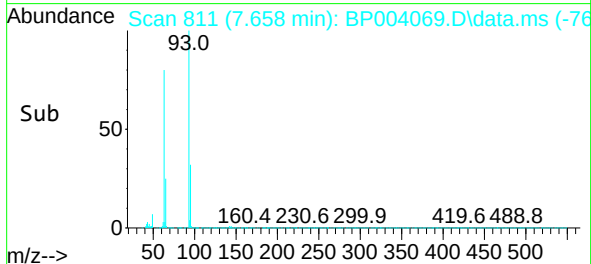
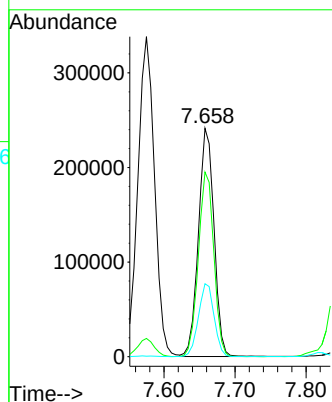
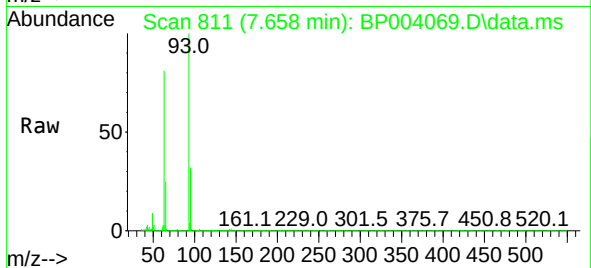




#11
bis(2-Chloroethyl)ether
Concen: 36.31 ng
RT: 7.658 min Scan# 811
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

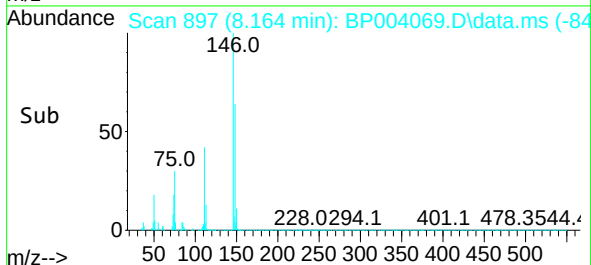
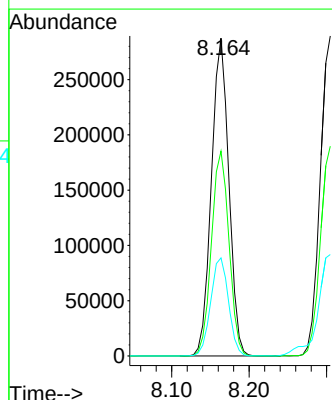
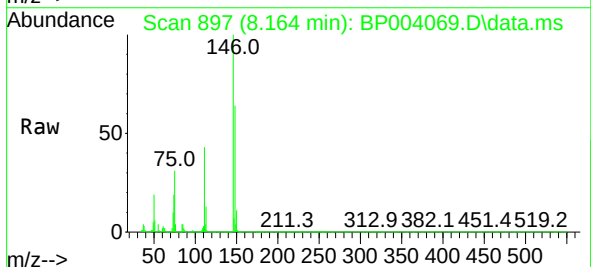
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

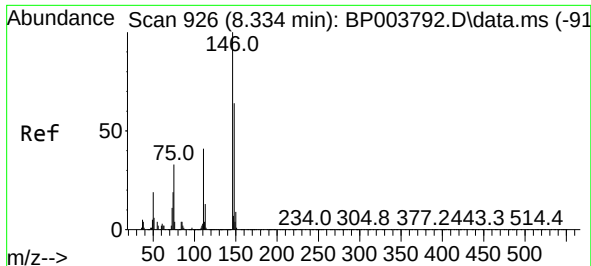
Tgt Ion: 93 Resp: 368805
Ion Ratio Lower Upper
93 100
63 80.9 39.0 79.0#
95 32.0 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 37.78 ng
RT: 8.164 min Scan# 897
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion:146 Resp: 448364
Ion Ratio Lower Upper
146 100
148 64.4 52.5 78.7
75 30.9 18.1 27.1#

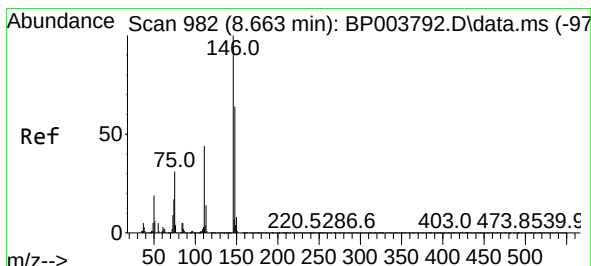
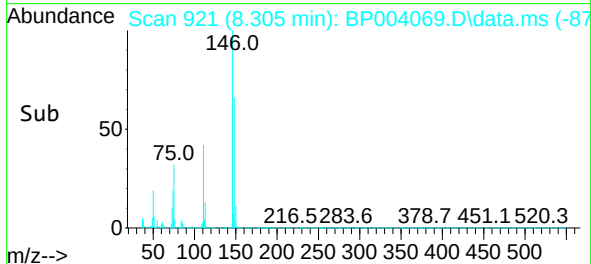
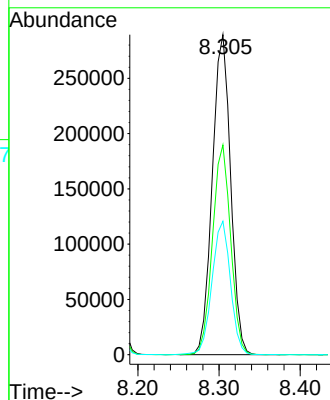
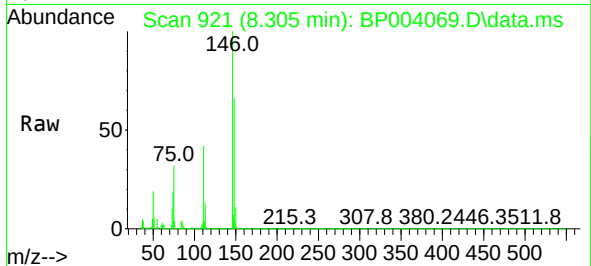




#13
1,4-Dichlorobenzene
Concen: 37.86 ng
RT: 8.305 min Scan# 921
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

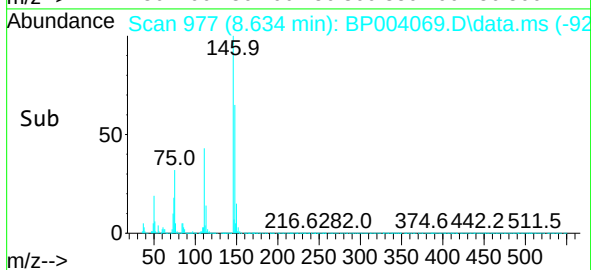
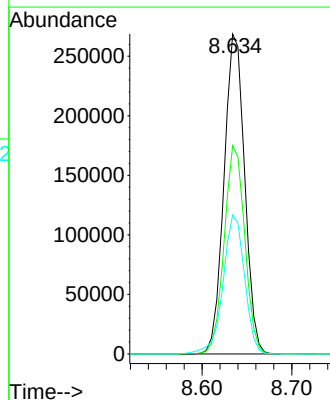
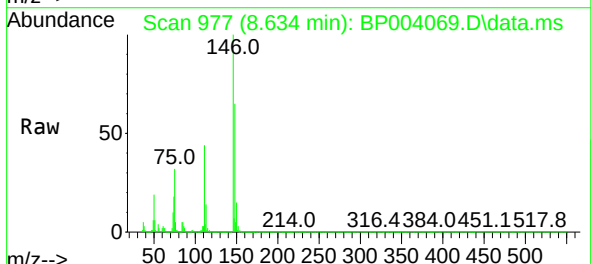
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

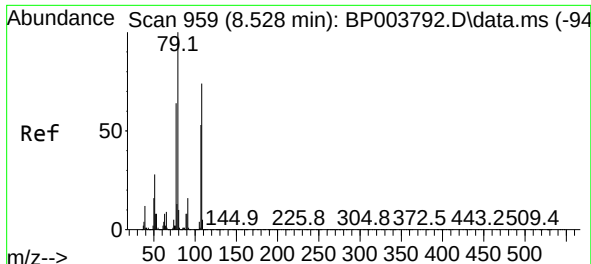
Tgt Ion:146 Resp: 453075
Ion Ratio Lower Upper
146 100
148 65.6 51.3 76.9
111 41.7 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 37.55 ng
RT: 8.634 min Scan# 977
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion:146 Resp: 429201
Ion Ratio Lower Upper
146 100
148 65.1 51.6 77.4
111 43.5 31.0 46.6

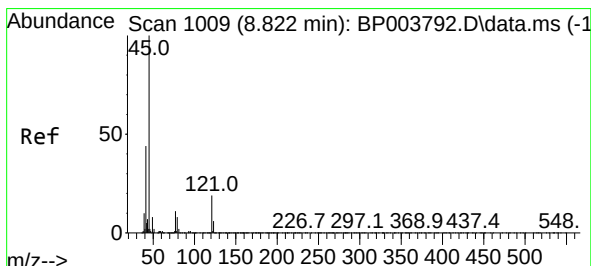
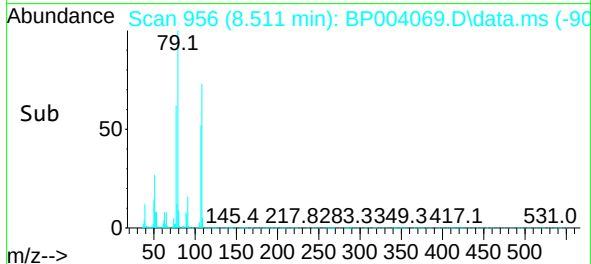
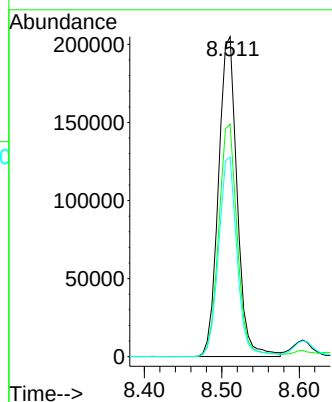
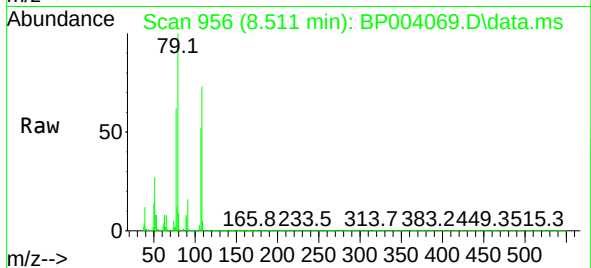




#15
Benzyl Alcohol
Concen: 37.70 ng
RT: 8.511 min Scan# 956
Delta R.T. 0.006 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

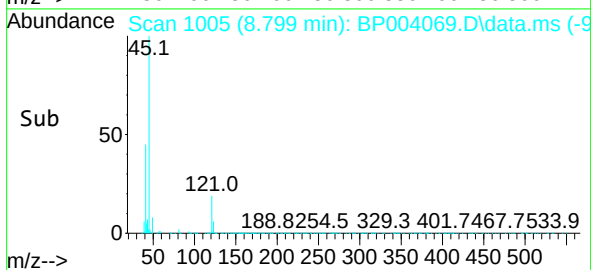
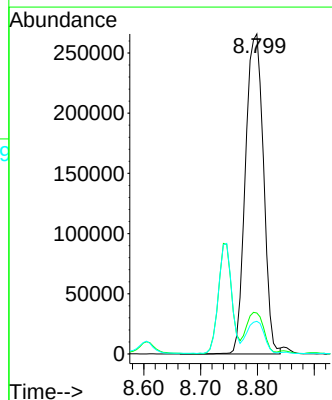
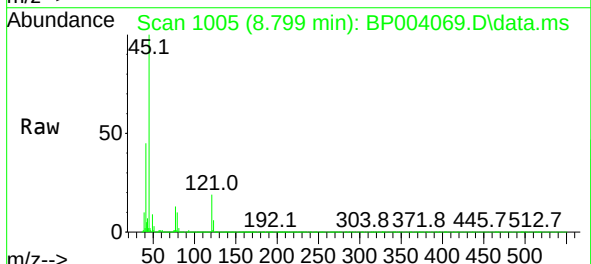
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

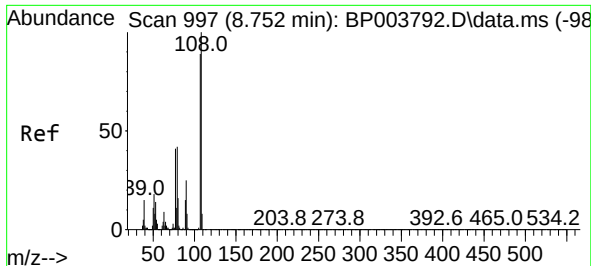
Tgt Ion: 79 Resp: 341884
Ion Ratio Lower Upper
79 100
108 72.7 73.5 110.3#
77 62.4 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.14 ng
RT: 8.799 min Scan# 1005
Delta R.T. 0.006 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion: 45 Resp: 583907
Ion Ratio Lower Upper
45 100
77 12.8 2.3 42.3
79 10.2 0.0 36.6





#17

2-Methylphenol

Concen: 37.70 ng

RT: 8.746 min Scan# 996

Delta R.T. 0.006 min

Lab File: BP004069.D

Acq: 23 Nov 2020 23:03

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

Tgt Ion:107 Resp: 312812

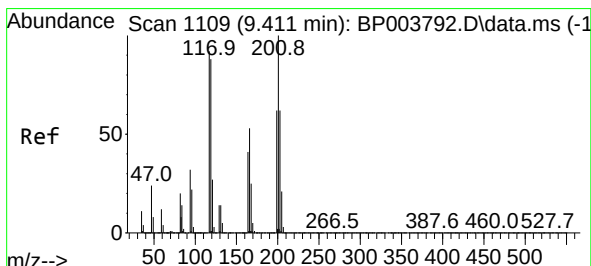
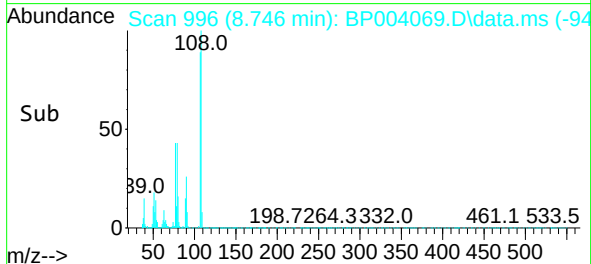
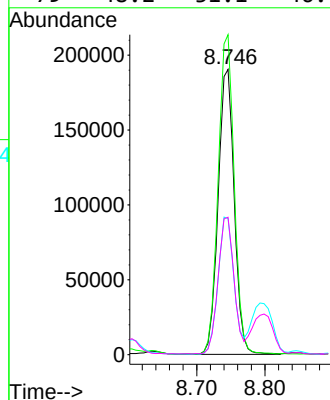
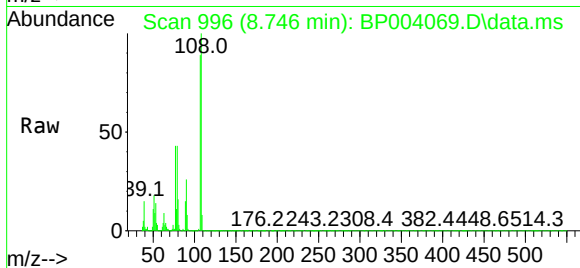
Ion Ratio Lower Upper

107 100

108 112.2 89.6 134.4

77 47.7 31.8 47.6#

79 48.2 31.1 46.7#



#18

Hexachloroethane

Concen: 33.59 ng

RT: 9.375 min Scan# 1103

Delta R.T. 0.000 min

Lab File: BP004069.D

Acq: 23 Nov 2020 23:03

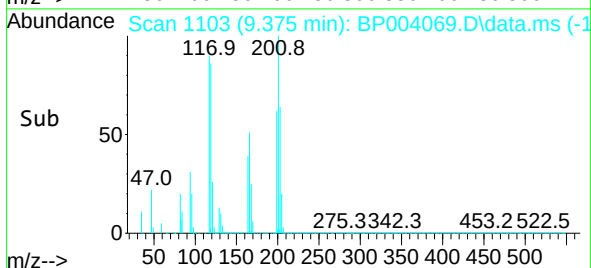
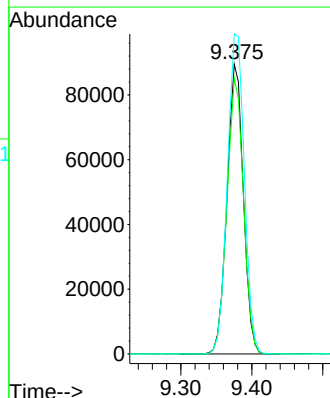
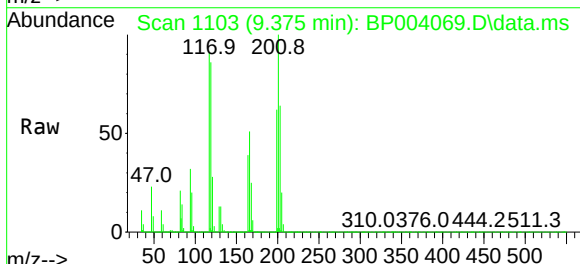
Tgt Ion:117 Resp: 142825

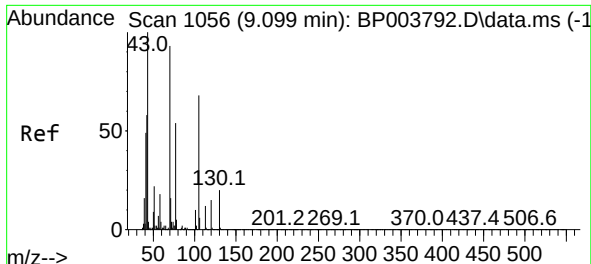
Ion Ratio Lower Upper

117 100

119 95.1 78.8 118.2

201 110.5 92.3 138.5



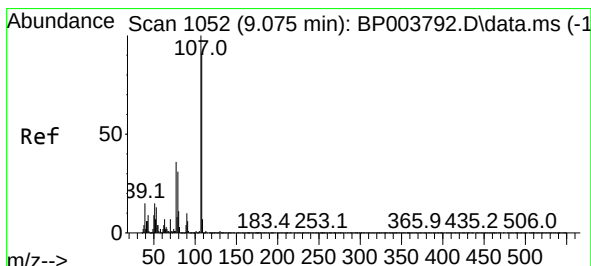
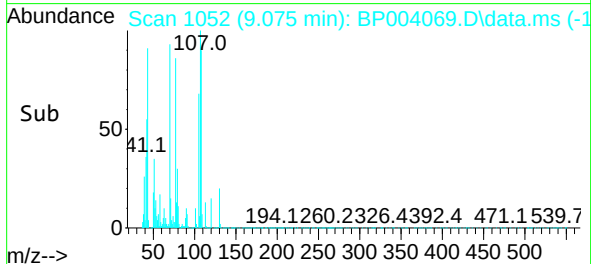
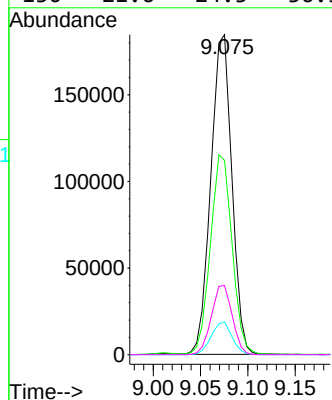
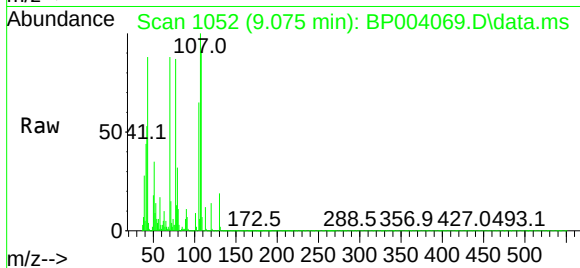


#19

n-Nitroso-di-n-propylamine
 Concen: 36.52 ng
 RT: 9.075 min Scan# 1052
 Delta R.T. 0.006 min
 Lab File: BP004069.D
 Acq: 23 Nov 2020 23:03

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

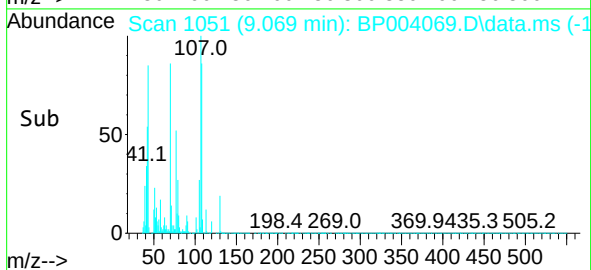
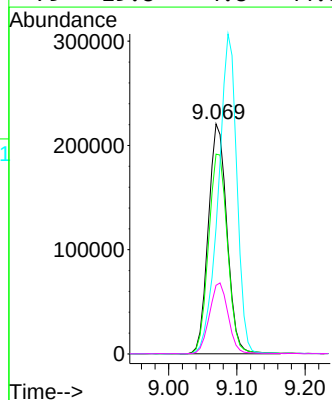
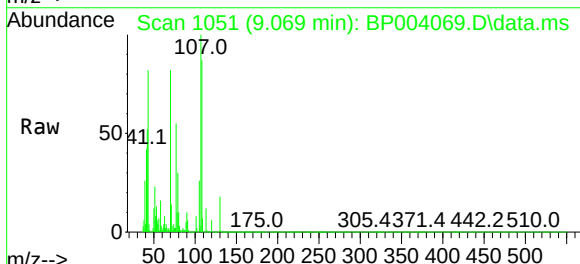
Tgt Ion:	70	Resp:	285807
Ion	Ratio	Lower	Upper
70	100		
42	60.8	32.8	49.2#
101	10.3	9.6	14.4
130	21.6	24.3	36.5#

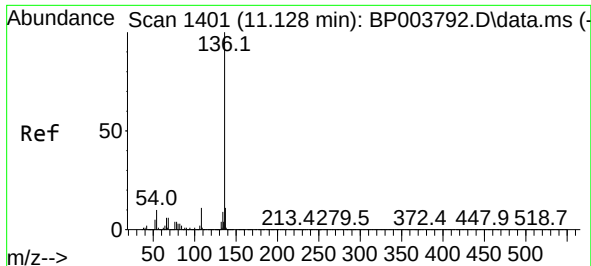


#20

3+4-Methylphenols
 Concen: 37.84 ng
 RT: 9.069 min Scan# 1051
 Delta R.T. 0.000 min
 Lab File: BP004069.D
 Acq: 23 Nov 2020 23:03

Tgt Ion:	107	Resp:	419063
Ion	Ratio	Lower	Upper
107	100		
108	86.9	69.0	109.0
77	54.7	8.5	48.5#
79	29.8	4.8	44.8

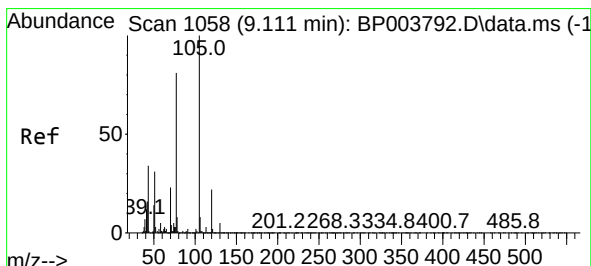
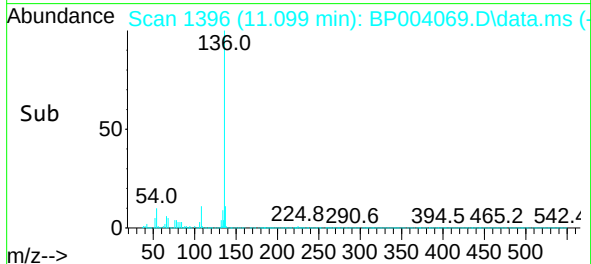
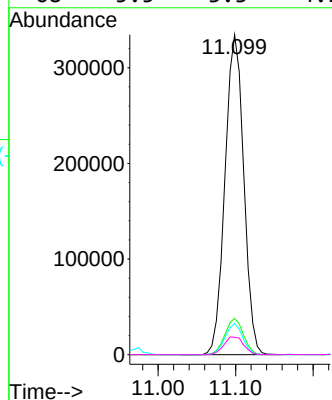
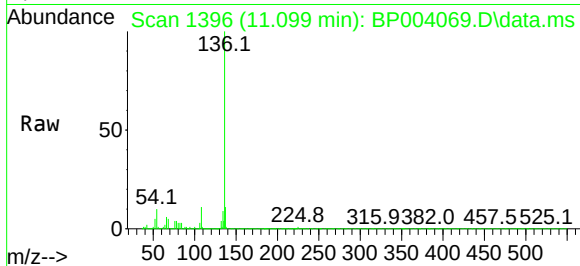




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.099 min Scan# 1396
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

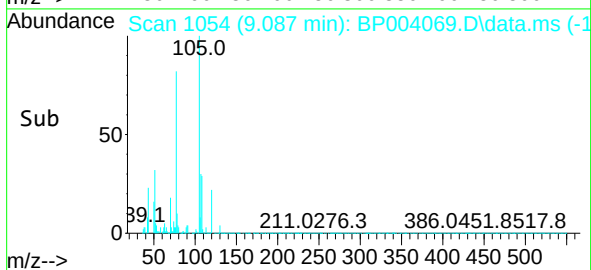
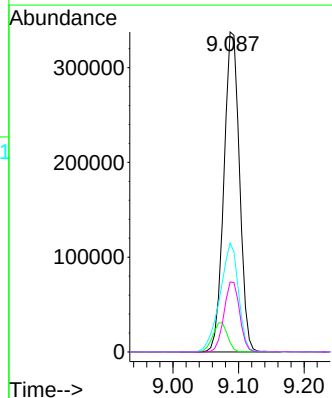
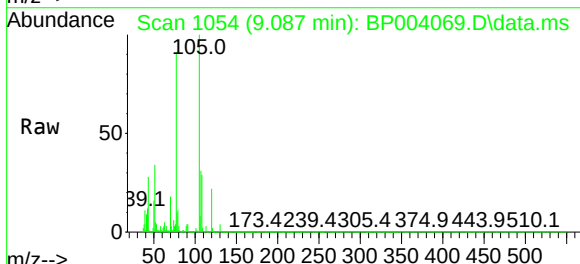
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

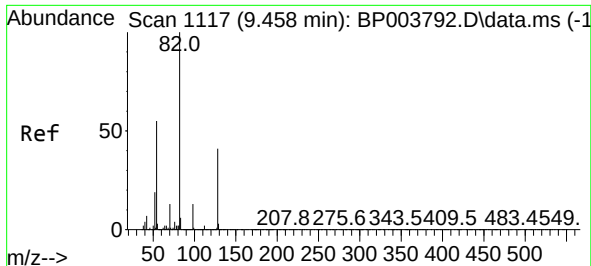
Tgt Ion:	136	Resp:	562752
Ion Ratio	Lower	Upper	
136	100		
137	11.4	8.6	13.0
54	9.8	3.6	5.4#
68	5.5	3.3	4.9#



#22
Acetophenone
Concen: 36.85 ng
RT: 9.087 min Scan# 1054
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion:	105	Resp:	556602
Ion Ratio	Lower	Upper	
105	100		
71	3.0	2.6	3.8
51	34.0	13.5	20.3#
120	21.9	19.6	29.4

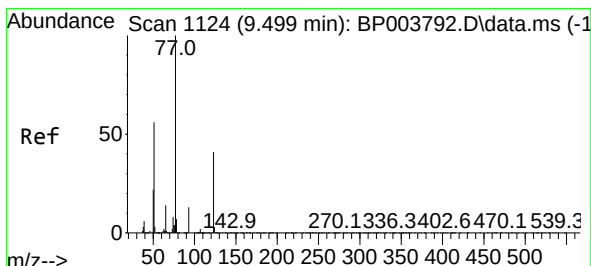
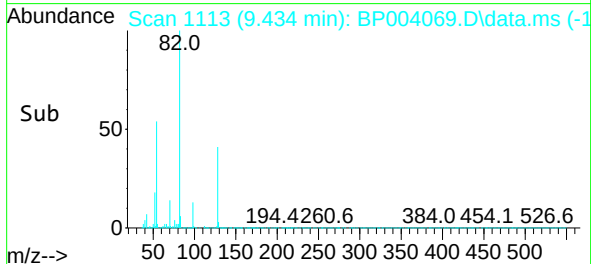
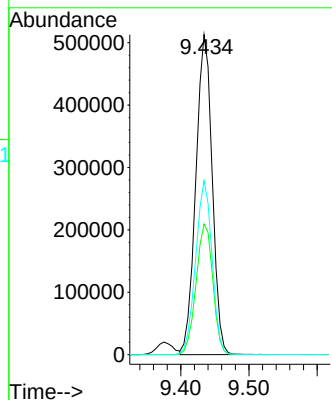
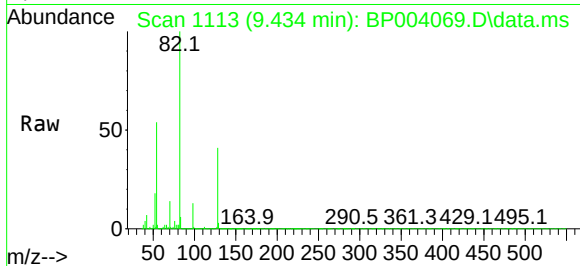




#23
Nitrobenzene-d5
Concen: 74.39 ng
RT: 9.434 min Scan# 1113
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

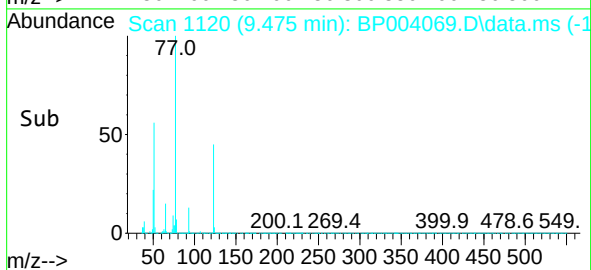
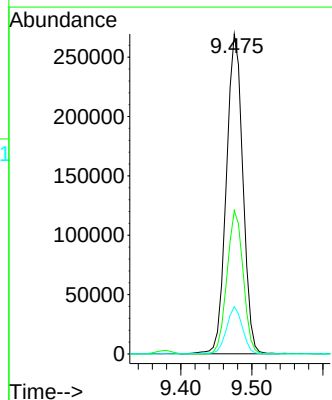
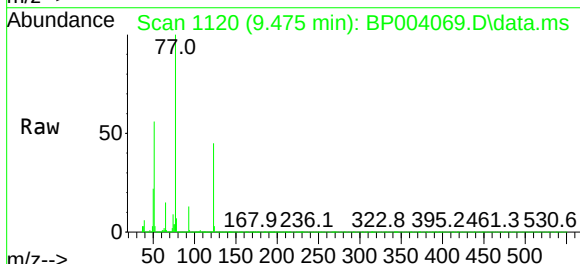
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

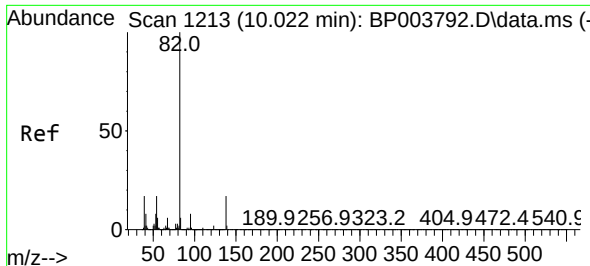
Tgt Ion: 82 Resp: 854729
Ion Ratio Lower Upper
82 100
128 40.9 45.6 68.4#
54 54.4 30.1 45.1#



#24
Nitrobenzene
Concen: 37.97 ng
RT: 9.475 min Scan# 1120
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion: 77 Resp: 433627
Ion Ratio Lower Upper
77 100
123 44.8 48.6 72.8#
65 14.8 10.0 15.0

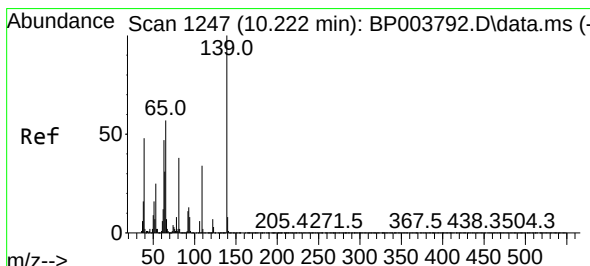
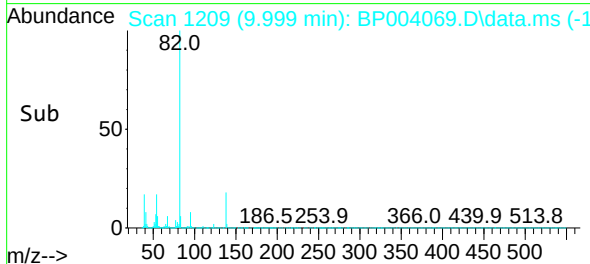
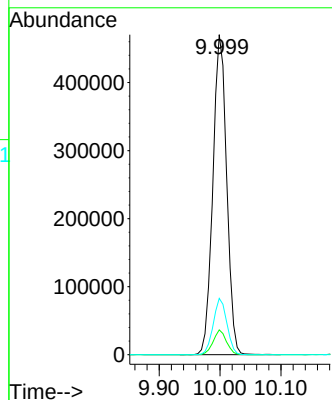
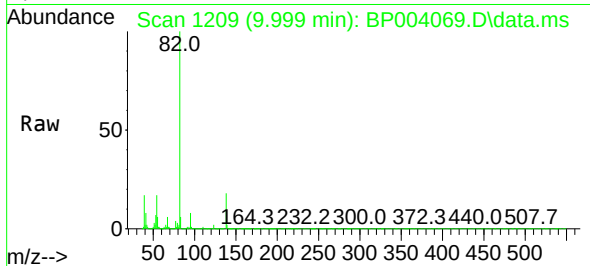




#25
Isophorone
Concen: 37.95 ng
RT: 9.999 min Scan# 1209
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

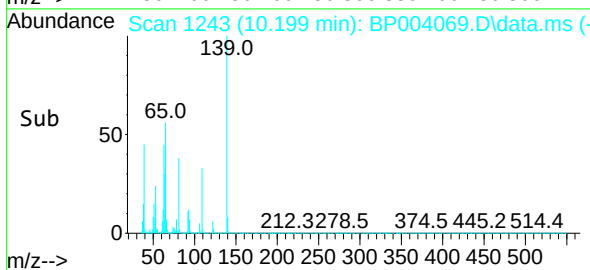
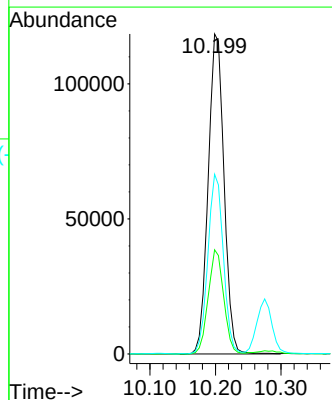
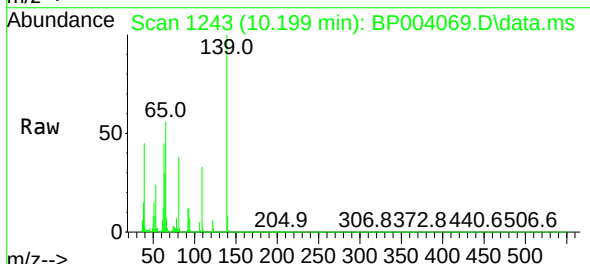
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

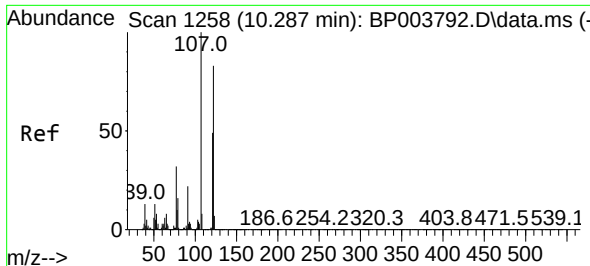
Tgt Ion: 82 Resp: 740646
Ion Ratio Lower Upper
82 100
95 7.8 6.4 9.6
138 17.6 18.7 28.1#



#26
2-Nitrophenol
Concen: 44.71 ng
RT: 10.199 min Scan# 1243
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion: 139 Resp: 199361
Ion Ratio Lower Upper
139 100
109 32.6 22.1 33.1
65 56.1 26.5 39.7#

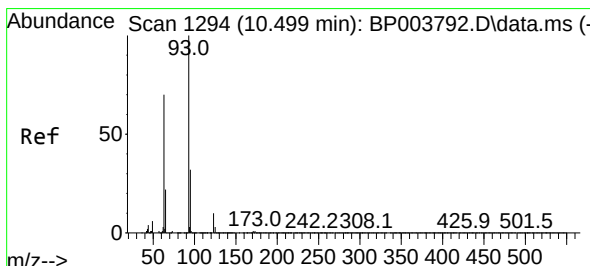
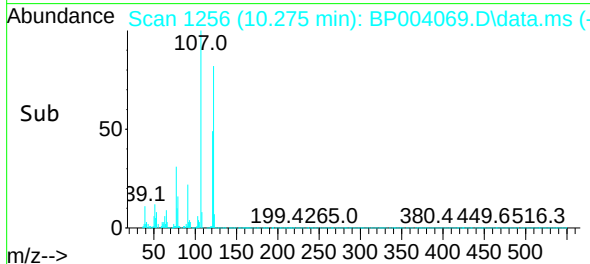
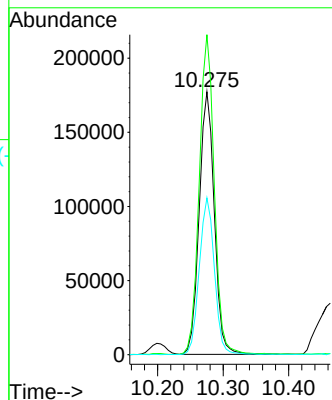
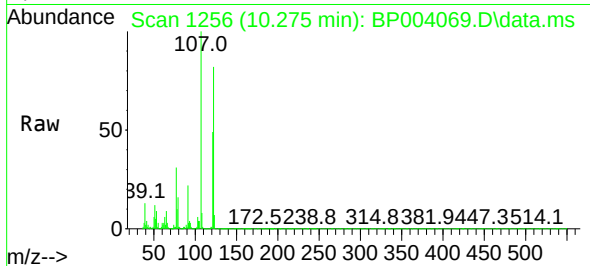




#27
2,4-Dimethylphenol
Concen: 38.16 ng
RT: 10.275 min Scan# 1256
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

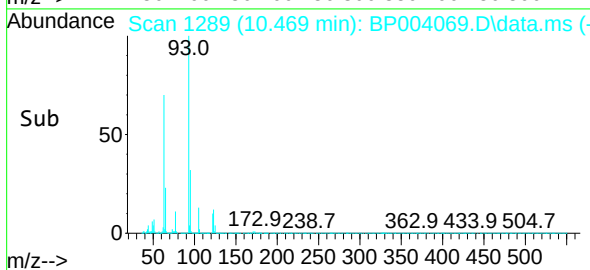
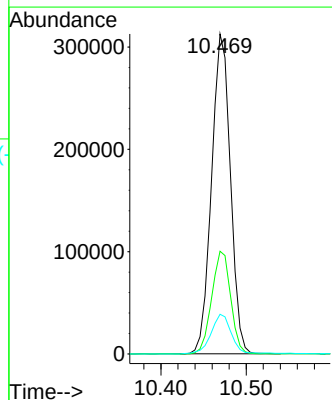
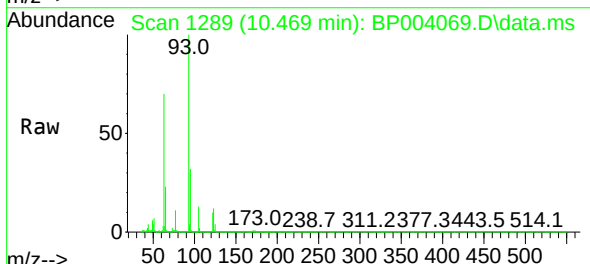
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

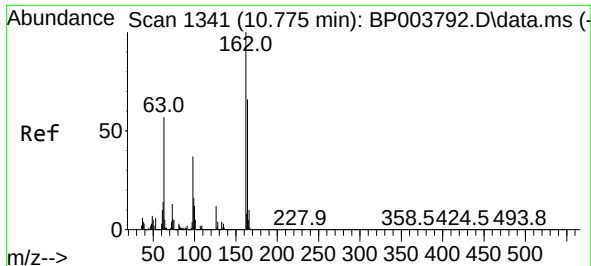
Tgt Ion:122 Resp: 283843
Ion Ratio Lower Upper
122 100
107 121.7 87.3 130.9
121 59.7 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 35.86 ng
RT: 10.469 min Scan# 1289
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion: 93 Resp: 480228
Ion Ratio Lower Upper
93 100
95 32.1 26.7 40.1
123 12.4 10.5 15.7

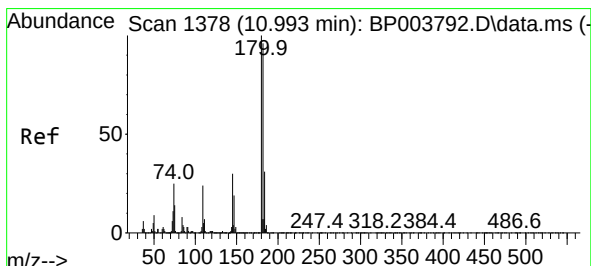
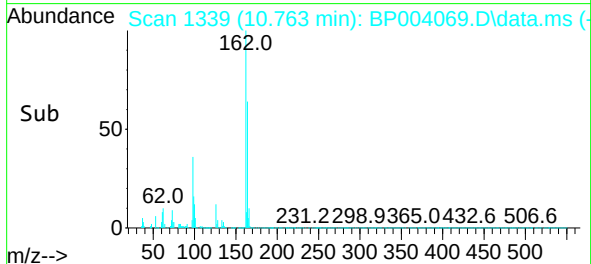
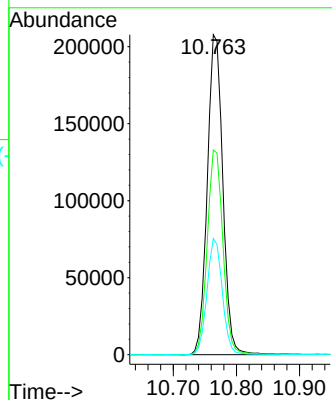
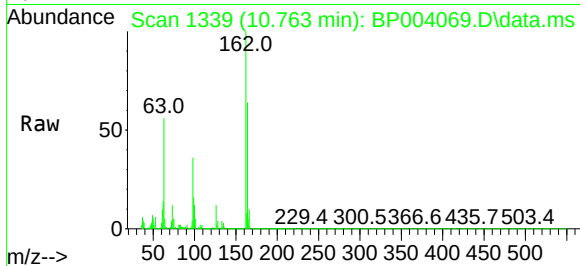




#29
2,4-Dichlorophenol
Concen: 39.60 ng
RT: 10.763 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

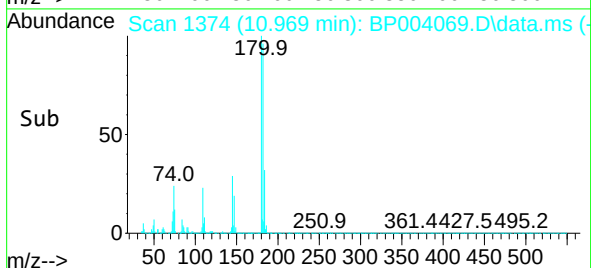
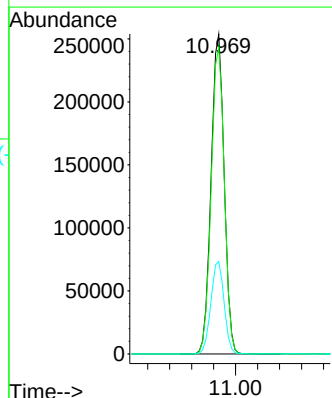
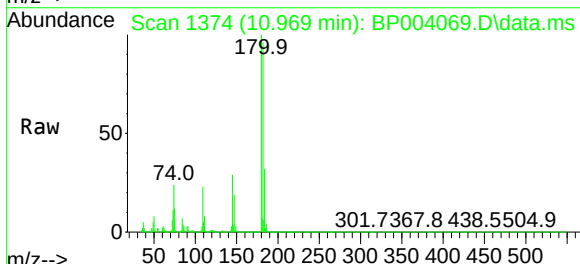
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

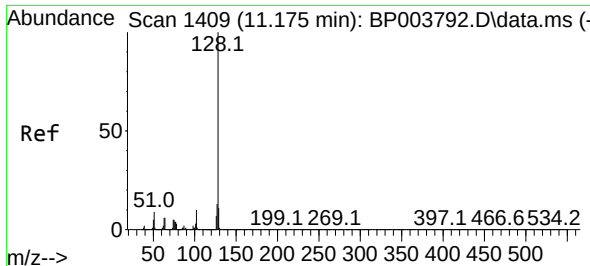
Tgt Ion:162 Resp: 354874
Ion Ratio Lower Upper
162 100
164 64.0 45.8 85.8
98 36.3 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 38.36 ng
RT: 10.969 min Scan# 1374
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion:180 Resp: 418815
Ion Ratio Lower Upper
180 100
182 96.0 76.2 114.2
145 28.9 23.8 35.8

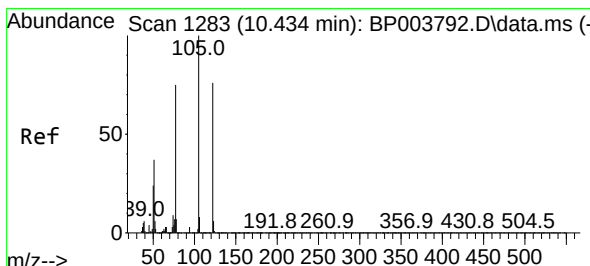
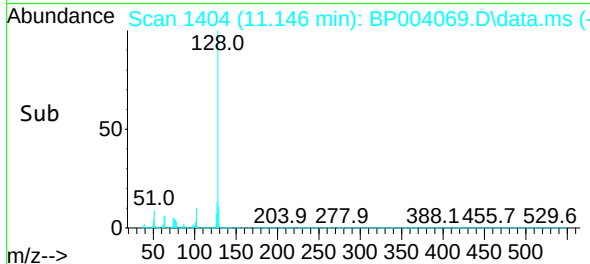
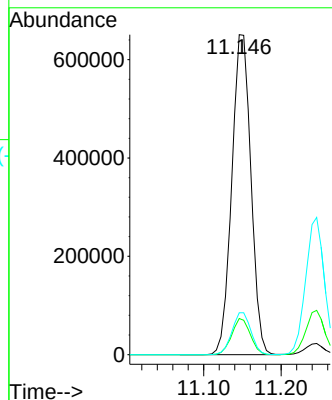
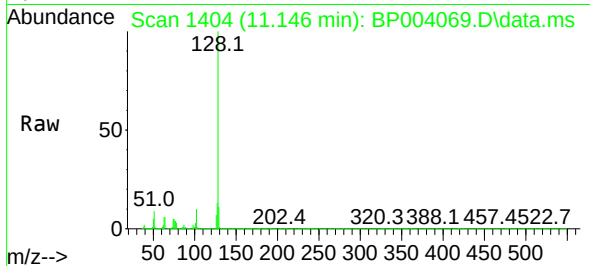




#31
Naphthalene
Concen: 37.05 ng
RT: 11.146 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

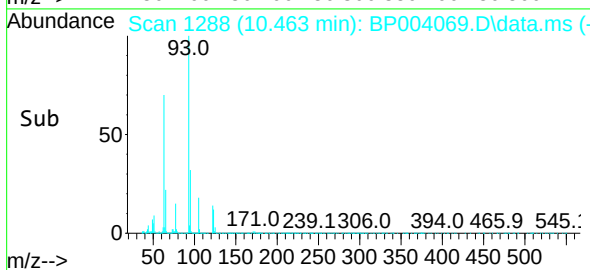
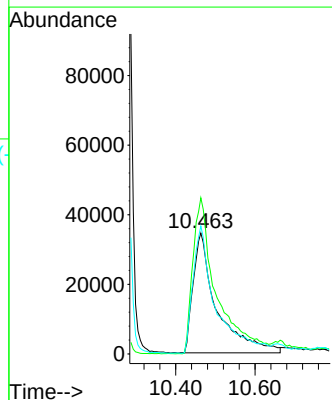
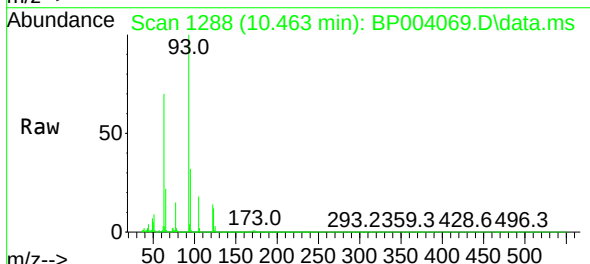
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

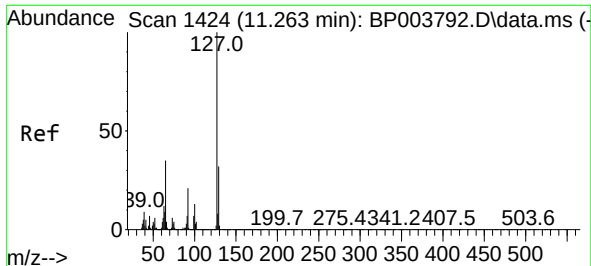
Tgt Ion:128 Resp: 1118903
Ion Ratio Lower Upper
128 100
129 11.3 8.8 13.2
127 13.1 10.6 15.8



#32
Benzoic acid
Concen: 30.94 ng
RT: 10.463 min Scan# 1288
Delta R.T. 0.006 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion:122 Resp: 142945
Ion Ratio Lower Upper
122 100
105 129.0 94.1 134.1
77 105.9 50.1 90.1#

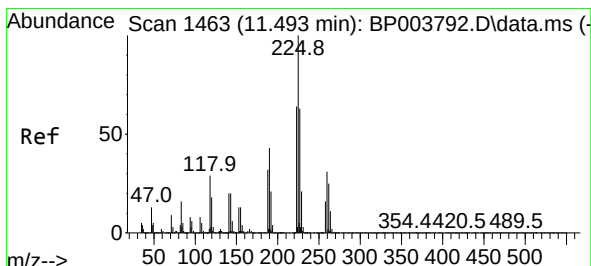
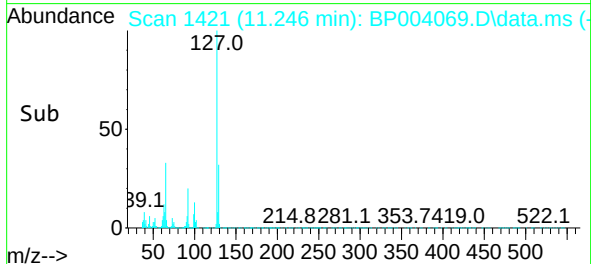
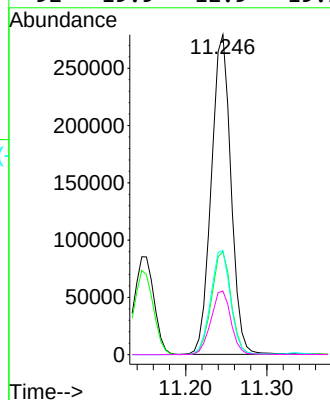
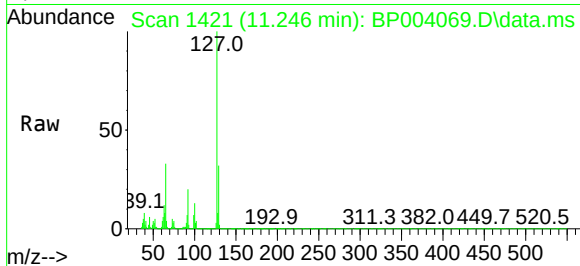




#33
4-Chloroaniline
Concen: 36.51 ng
RT: 11.246 min Scan# 1421
Delta R.T. 0.006 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

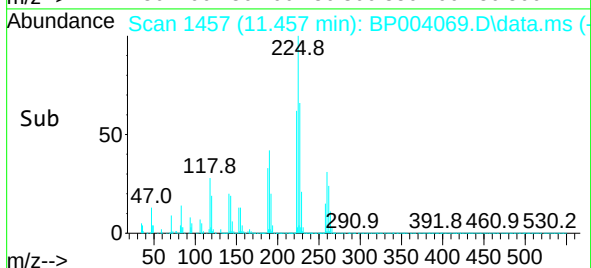
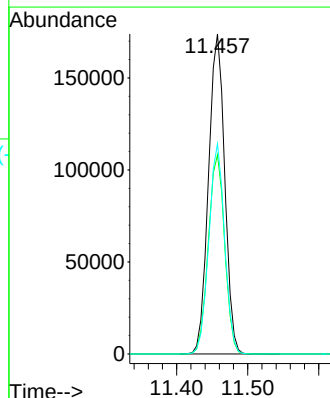
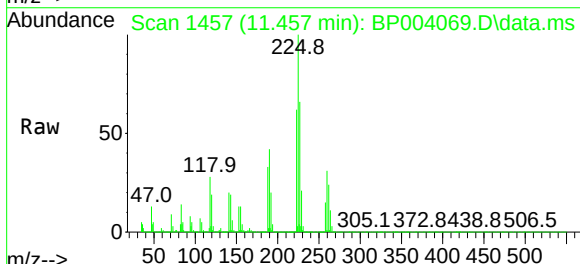
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

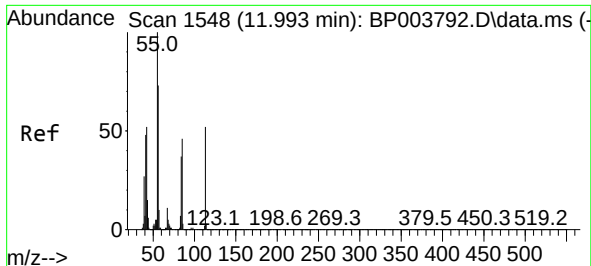
Tgt Ion:	127	Resp:	468567
Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.7	38.5
65	32.6	17.3	25.9#
92	19.9	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 38.74 ng
RT: 11.457 min Scan# 1457
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion:	225	Resp:	275881
Ion	Ratio	Lower	Upper
225	100		
223	62.2	50.1	75.1
227	65.7	51.4	77.2

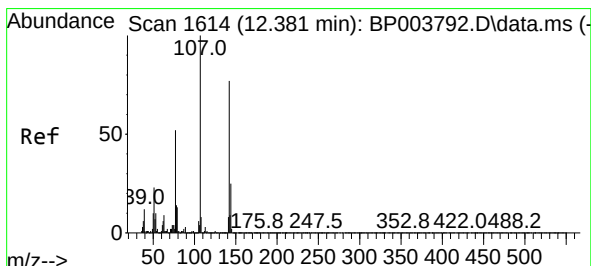
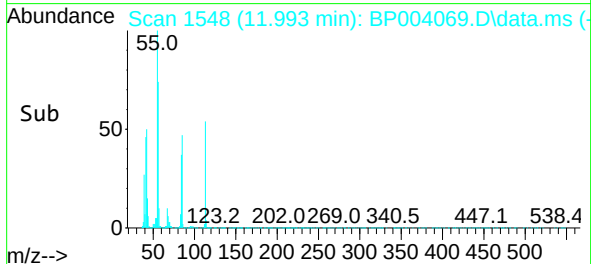
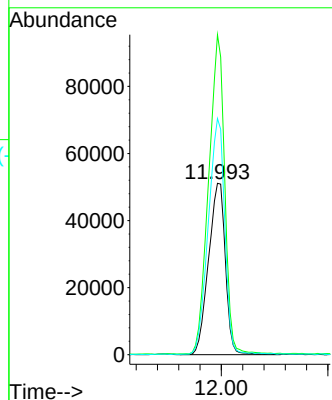
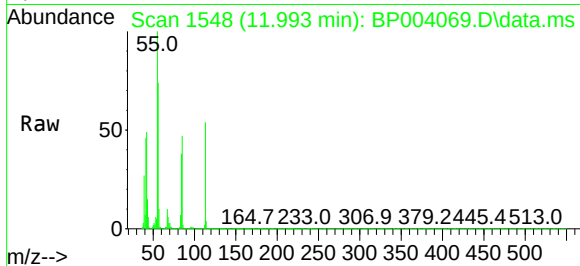




#35
Caprolactam
Concen: 40.41 ng
RT: 11.993 min Scan# 1548
Delta R.T. 0.006 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

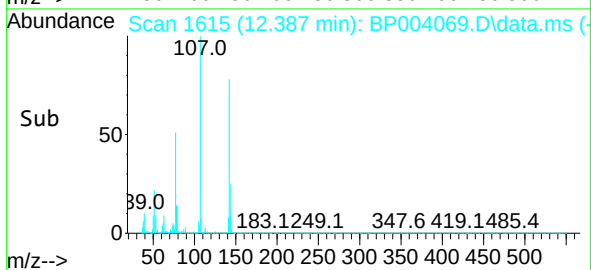
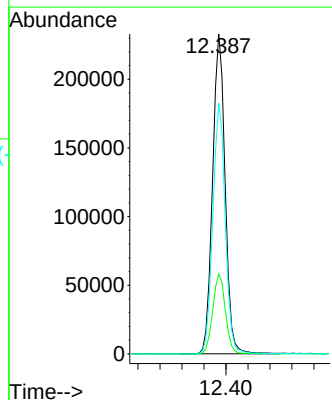
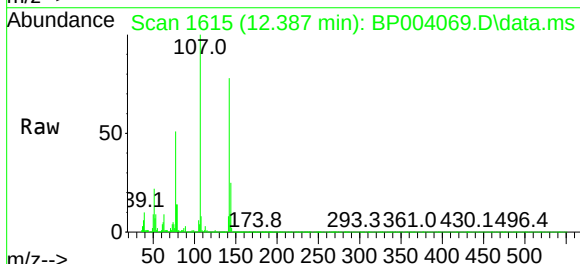
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

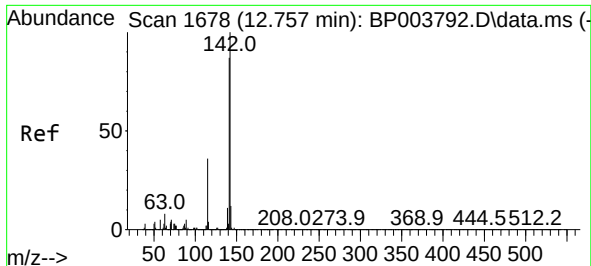
Tgt Ion:113 Resp: 111972
Ion Ratio Lower Upper
113 100
55 186.8 77.3 117.3#
56 137.8 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 38.15 ng
RT: 12.387 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion:107 Resp: 369122
Ion Ratio Lower Upper
107 100
144 25.1 22.7 34.1
142 78.3 70.7 106.1

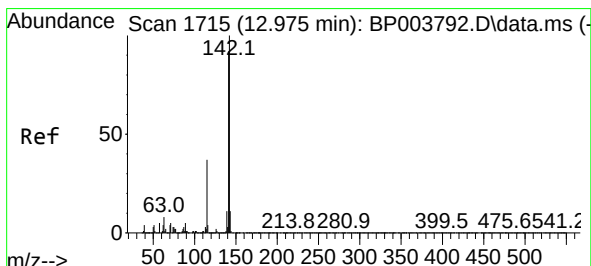
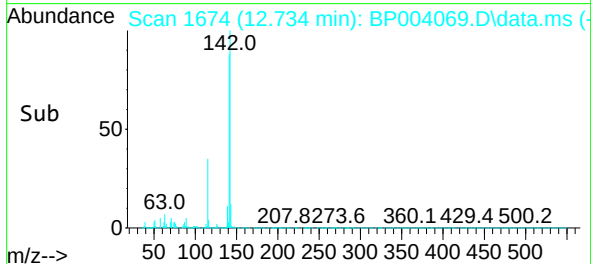
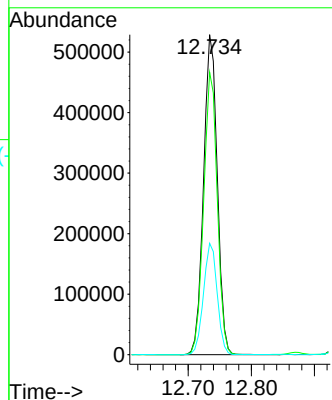
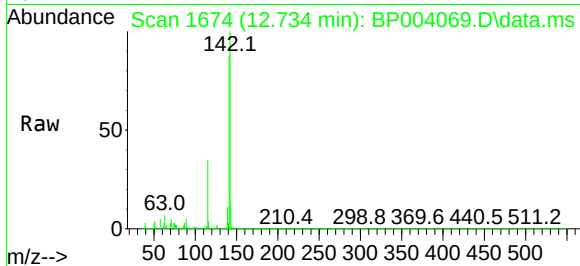




#37
2-Methylnaphthalene
Concen: 36.87 ng
RT: 12.734 min Scan# 1674
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

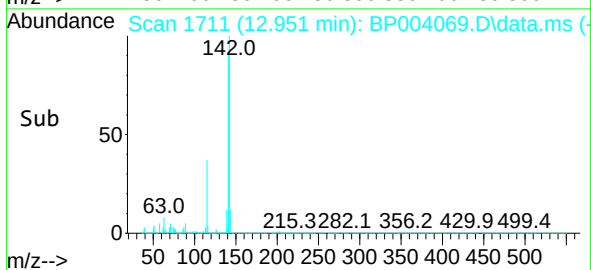
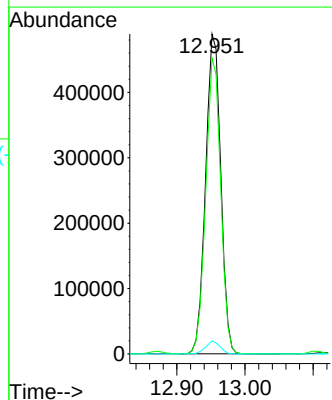
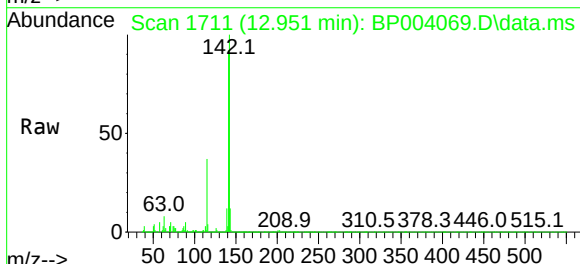
Instrument :
BNA_P
ClientSampleId :
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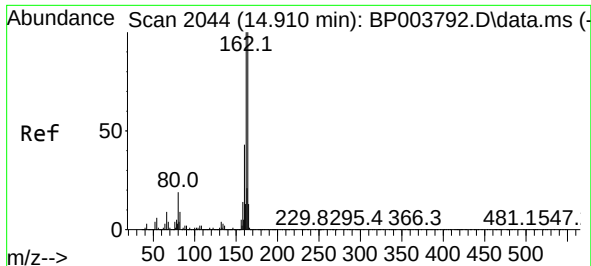
Tgt Ion:142 Resp: 796788
Ion Ratio Lower Upper
142 100
141 88.2 71.4 107.2
115 34.8 25.8 38.6



#38
1-Methylnaphthalene
Concen: 36.72 ng
RT: 12.951 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion:142 Resp: 756843
Ion Ratio Lower Upper
142 100
141 92.4 74.4 111.6
116 4.0 2.9 4.3

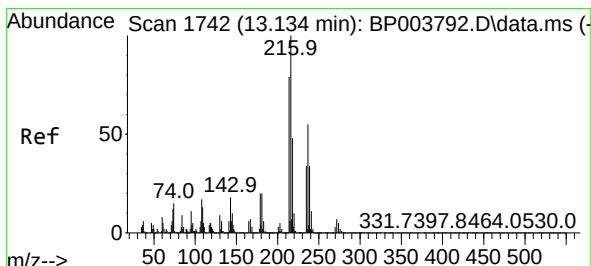
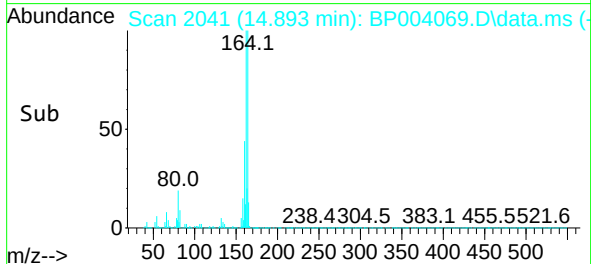
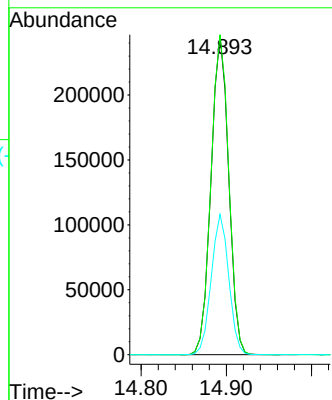
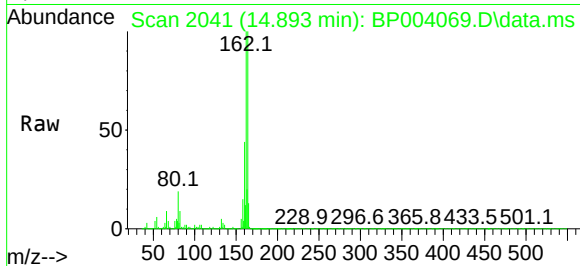




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.893 min Scan# 2041
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

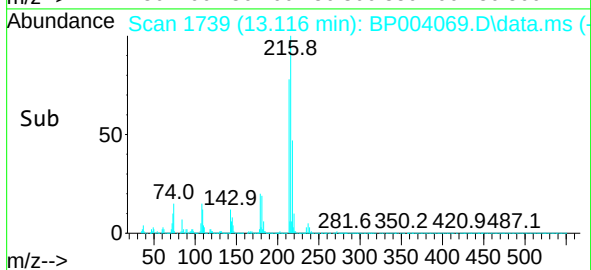
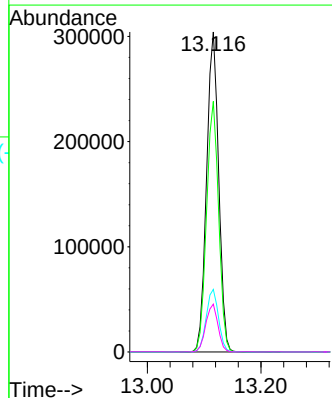
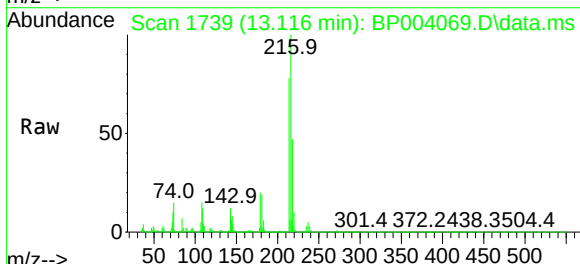
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

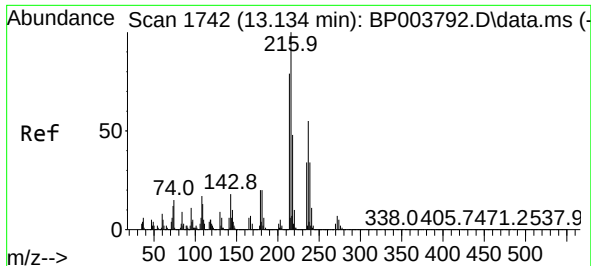
Tgt Ion:164 Resp: 353310
Ion Ratio Lower Upper
164 100
162 100.4 79.4 119.2
160 44.0 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.18 ng
RT: 13.116 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion:216 Resp: 446498
Ion Ratio Lower Upper
216 100
214 78.4 63.0 94.6
179 19.9 16.9 25.3
108 15.1 12.6 19.0

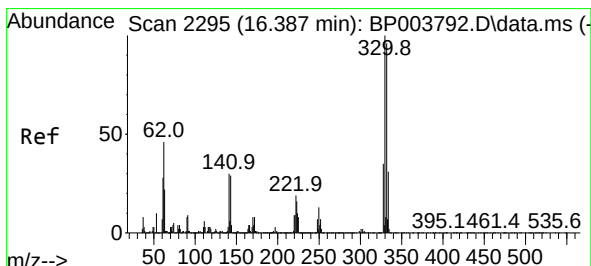
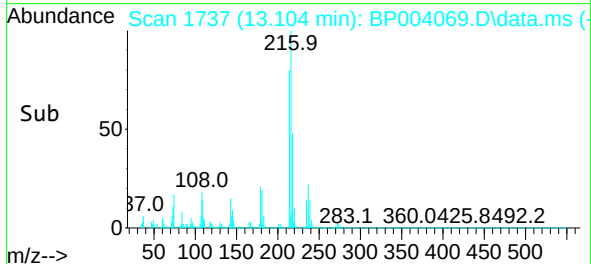
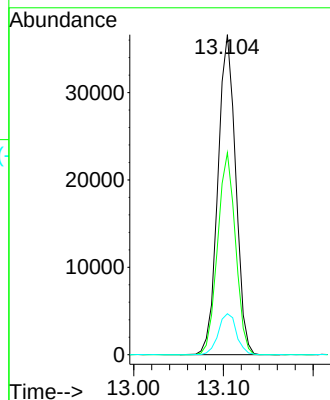
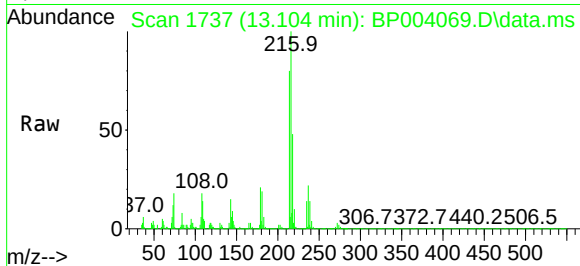




#41
Hexachlorocyclopentadiene
Concen: 8.54 ng
RT: 13.104 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

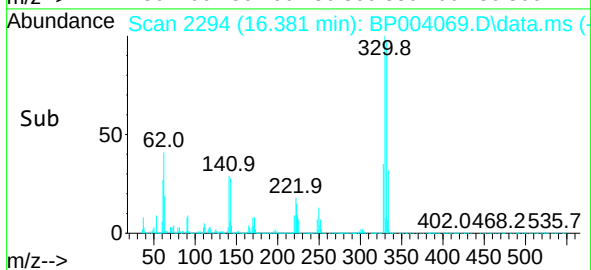
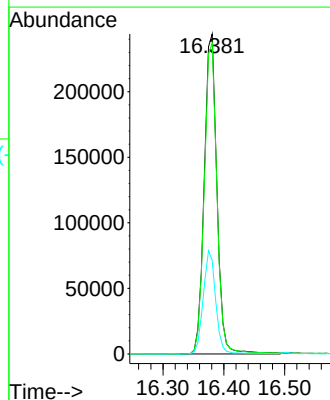
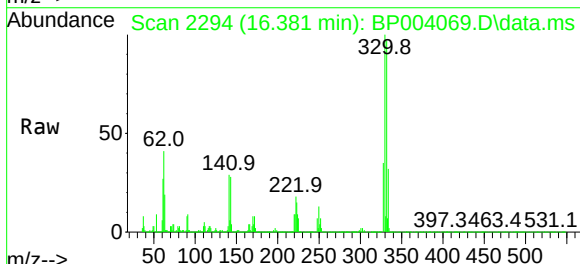
Instrument :
BNA_P
ClientSampleId :
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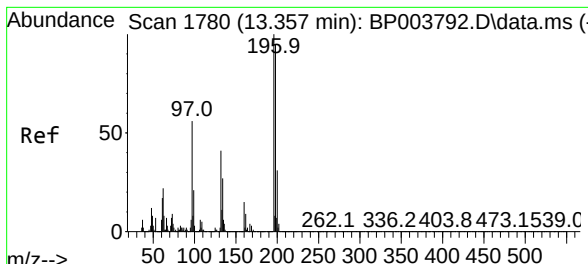
Tgt Ion:237	Resp:	50396
Ion Ratio	Lower	Upper
237	100	
235	63.1	43.2 83.2
272	12.8	0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 79.75 ng
RT: 16.381 min Scan# 2294
Delta R.T. 0.006 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion:330	Resp:	352410
Ion Ratio	Lower	Upper
330	100	
332	97.6	77.1 115.7
141	31.8	23.4 35.2

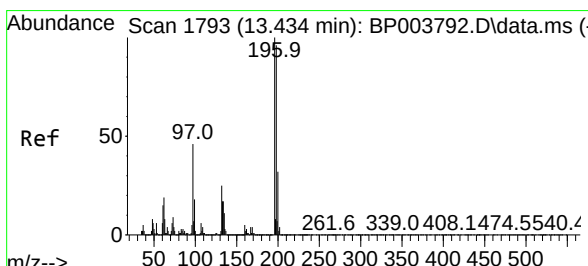
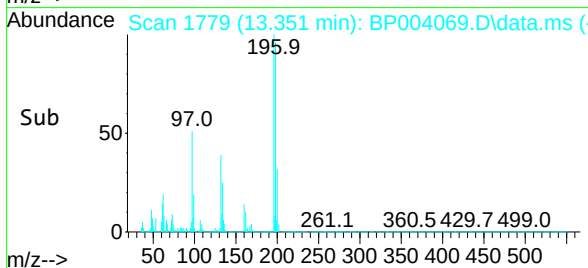
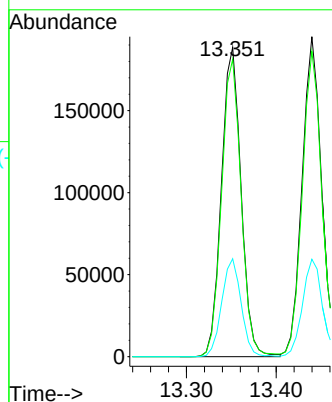
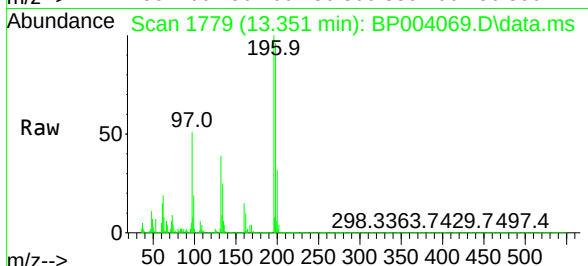




#43
2,4,6-Trichlorophenol
Concen: 39.67 ng
RT: 13.351 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

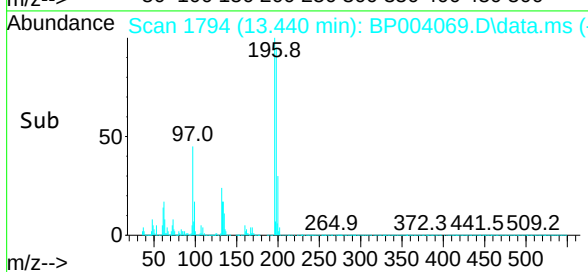
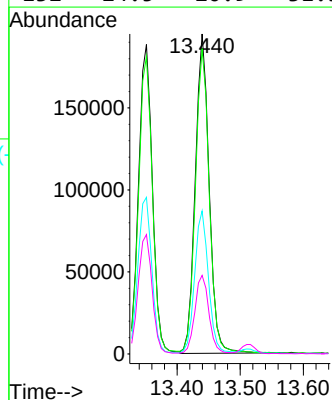
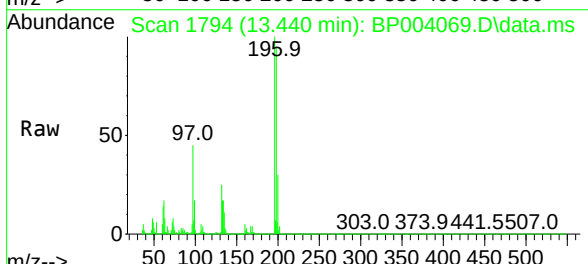
Instrument :
BNA_P
ClientSampleId :
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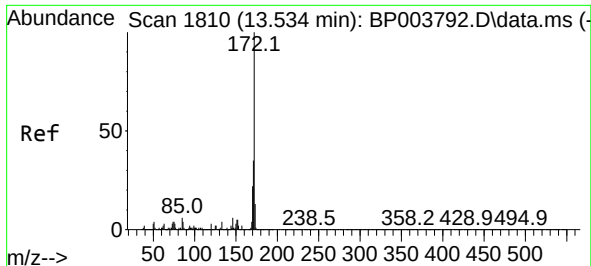
Tgt Ion:196 Resp: 286768
Ion Ratio Lower Upper
196 100
198 96.1 77.0 115.6
200 31.6 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 39.10 ng
RT: 13.440 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion:196 Resp: 297584
Ion Ratio Lower Upper
196 100
198 95.4 77.3 115.9
97 44.7 31.0 46.4
132 24.5 20.9 31.3

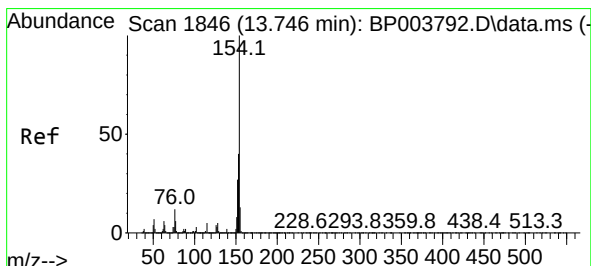
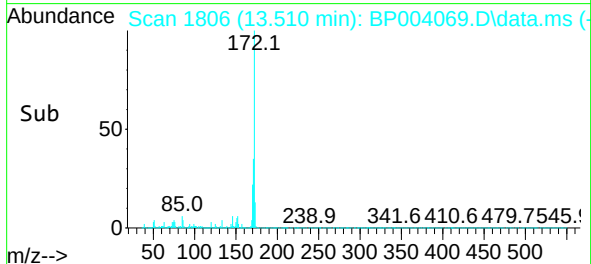
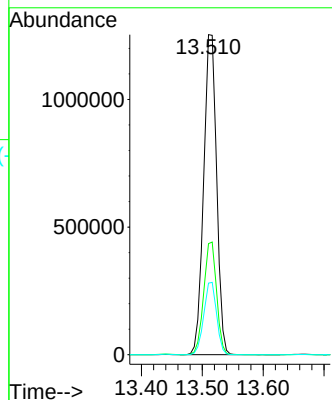
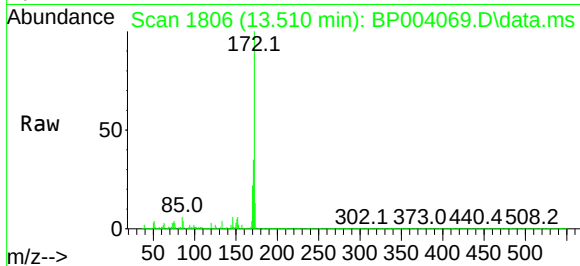




#45
2-Fluorobiphenyl
Concen: 73.32 ng
RT: 13.510 min Scan# 1806
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

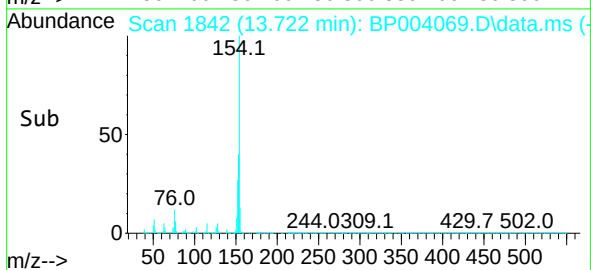
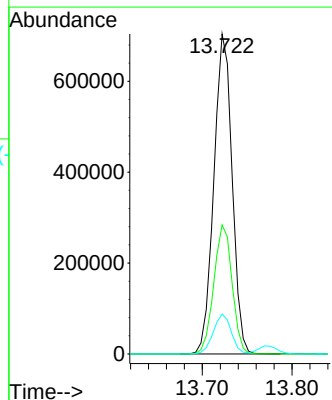
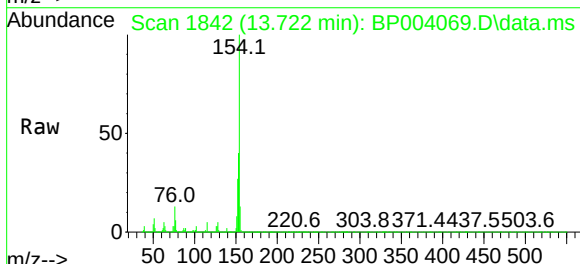
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

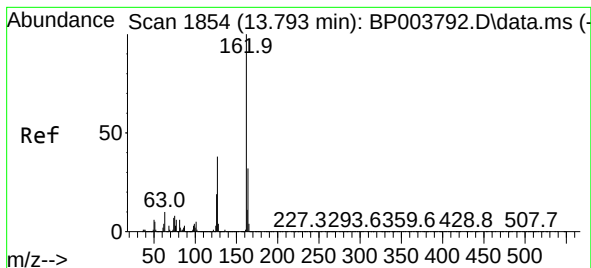
Tgt Ion:172 Resp: 1853050
Ion Ratio Lower Upper
172 100
171 34.7 28.5 42.7
170 22.4 19.2 28.8



#46
1,1'-Biphenyl
Concen: 36.23 ng
RT: 13.722 min Scan# 1842
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion:154 Resp: 993561
Ion Ratio Lower Upper
154 100
153 40.3 20.4 60.4
76 12.5 0.0 29.3

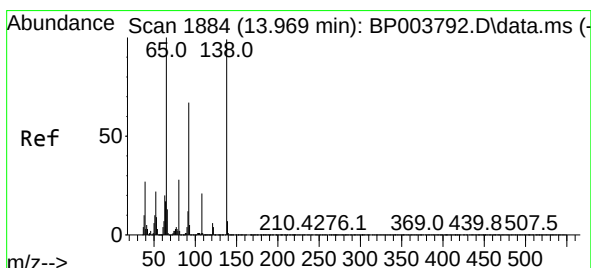
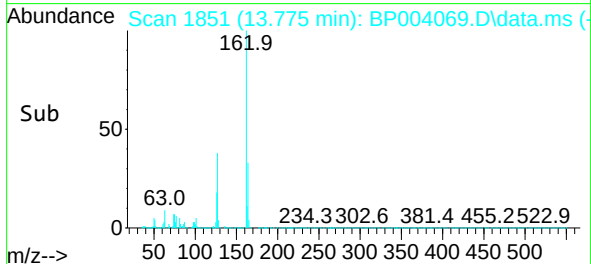
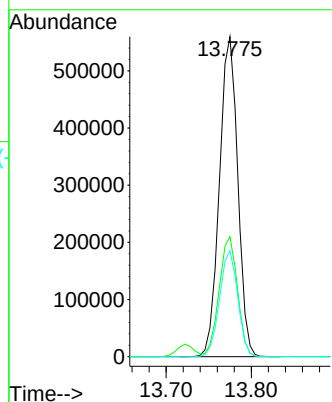
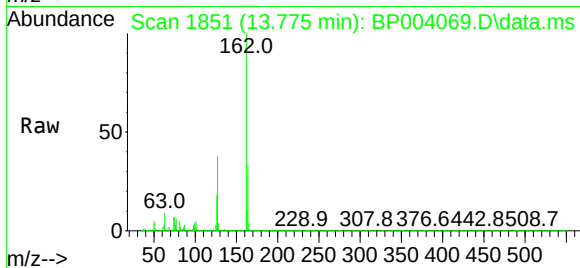




#47
2-Chloronaphthalene
Concen: 37.27 ng
RT: 13.775 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

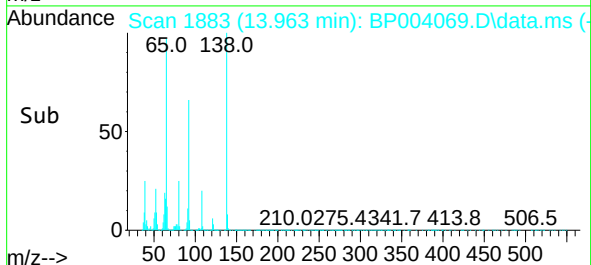
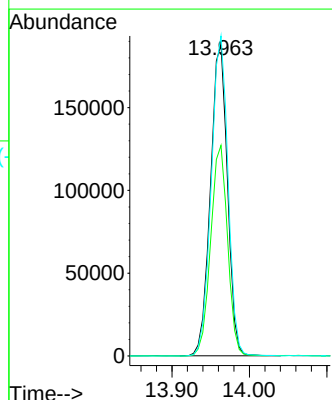
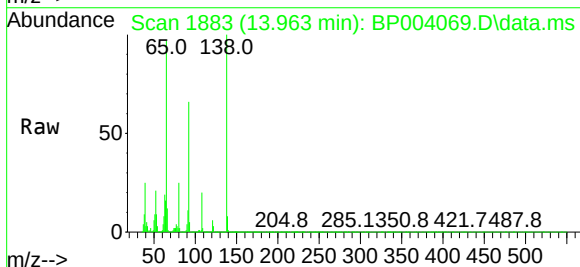
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

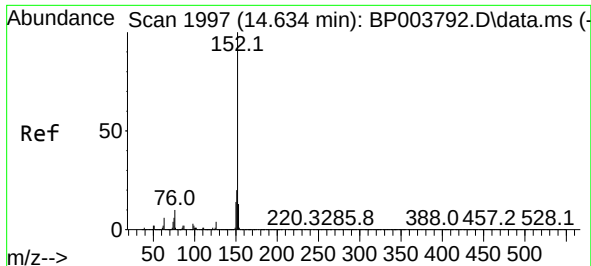
Tgt Ion:162 Resp: 838748
Ion Ratio Lower Upper
162 100
127 37.5 29.9 44.9
164 33.2 26.1 39.1



#48
2-Nitroaniline
Concen: 42.65 ng
RT: 13.963 min Scan# 1883
Delta R.T. 0.006 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion: 65 Resp: 286394
Ion Ratio Lower Upper
65 100
92 67.6 70.6 106.0#
138 102.8 133.6 200.4#

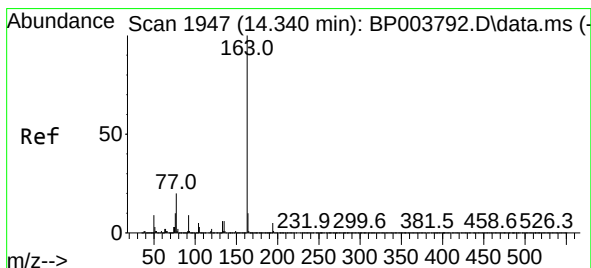
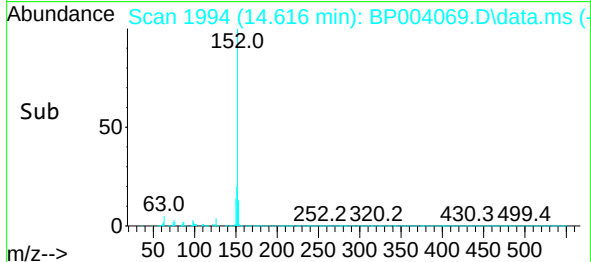
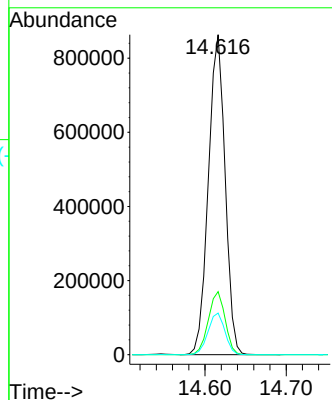
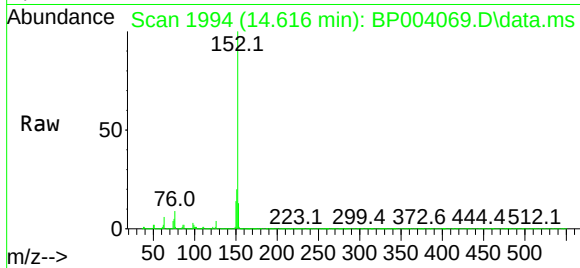




#49
Acenaphthylene
Concen: 37.26 ng
RT: 14.616 min Scan# 1994
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

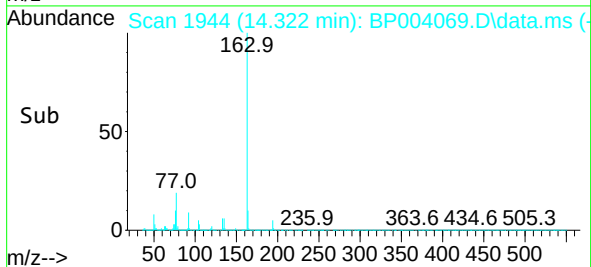
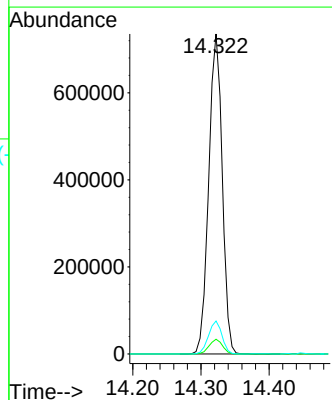
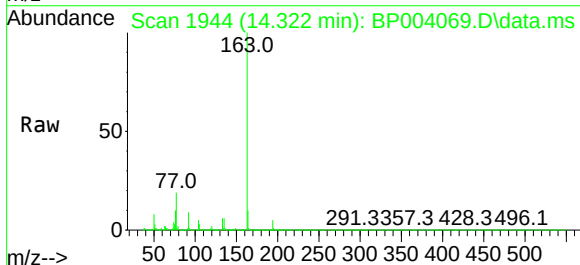
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

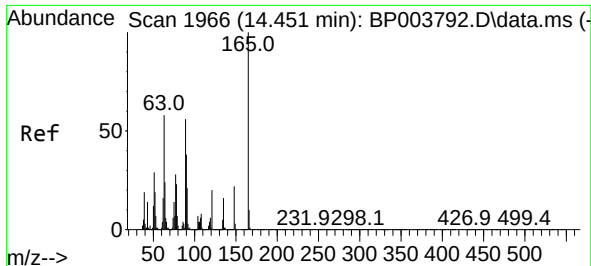
Tgt Ion:152 Resp: 1231363
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 13.0 10.5 15.7



#50
Dimethylphthalate
Concen: 36.65 ng
RT: 14.322 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion:163 Resp: 1012048
Ion Ratio Lower Upper
163 100
194 4.6 3.3 4.9
164 10.3 8.2 12.2

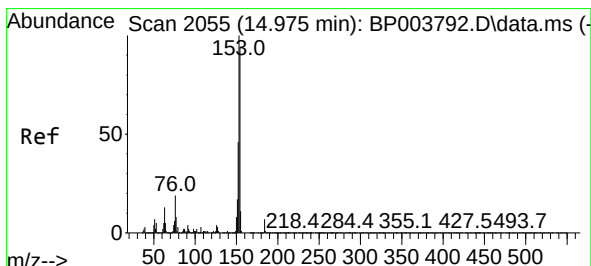
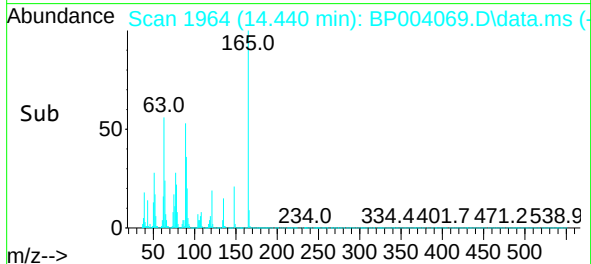
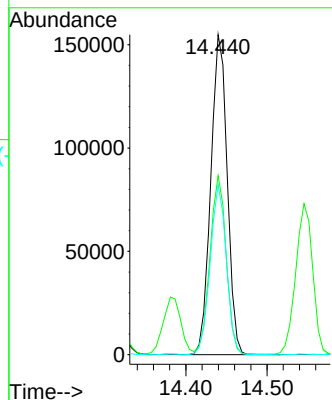
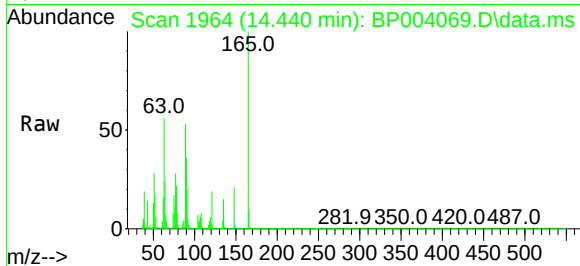




#51
2,6-Dinitrotoluene
Concen: 38.36 ng
RT: 14.440 min Scan# 1964
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

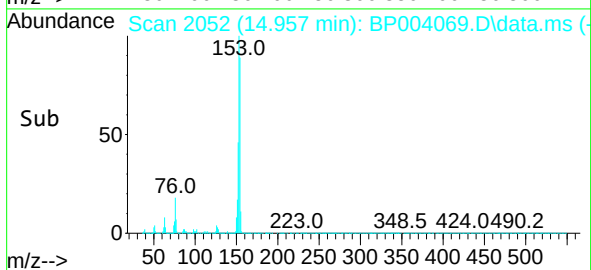
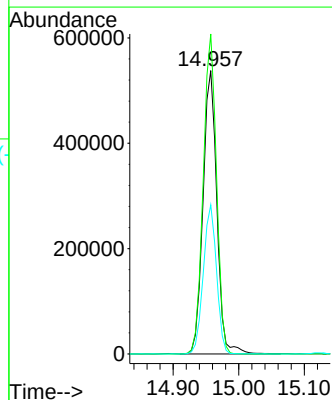
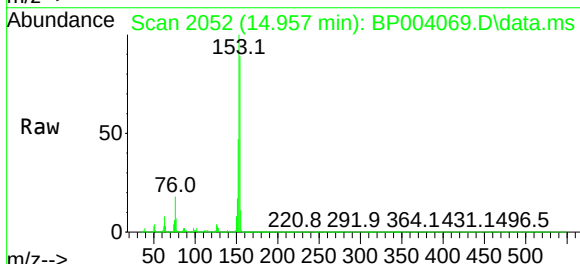
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

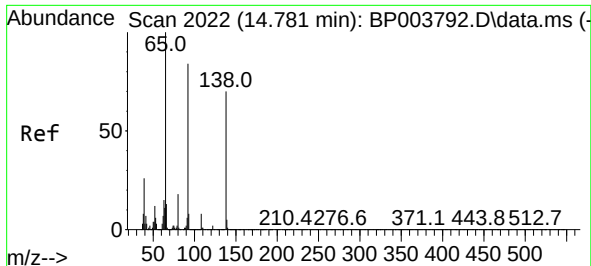
Tgt Ion:165 Resp: 217391
Ion Ratio Lower Upper
165 100
63 56.0 27.8 41.6#
89 53.1 34.6 52.0#



#52
Acenaphthene
Concen: 35.90 ng
RT: 14.957 min Scan# 2052
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion:154 Resp: 790144
Ion Ratio Lower Upper
154 100
153 112.9 91.0 136.6
152 52.6 43.0 64.6

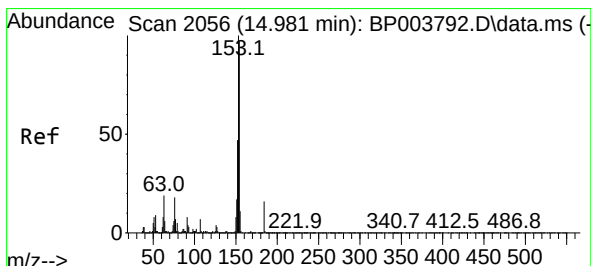
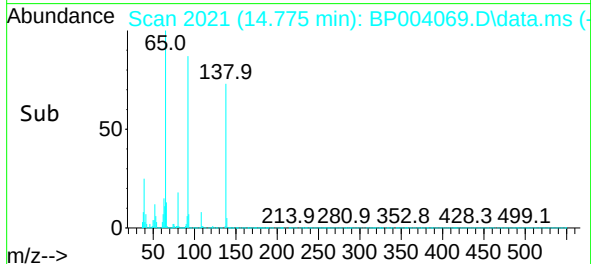
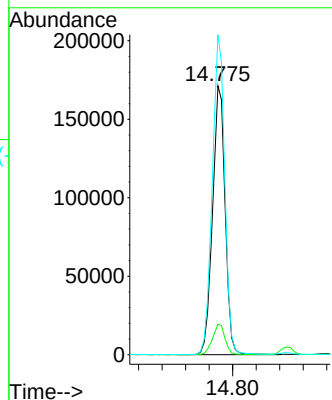
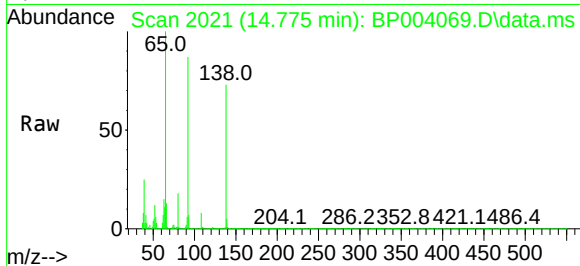




#53
3-Nitroaniline
Concen: 40.40 ng
RT: 14.775 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

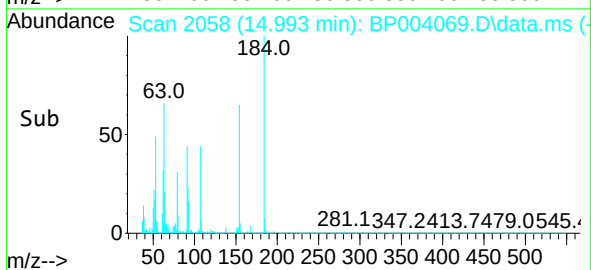
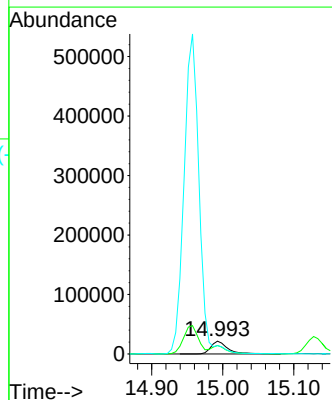
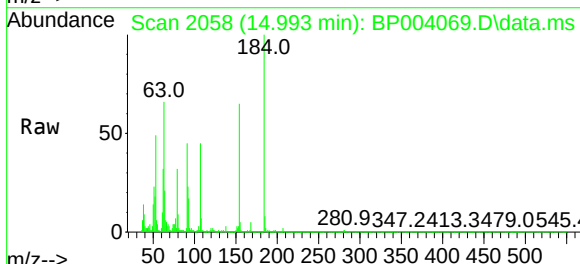
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

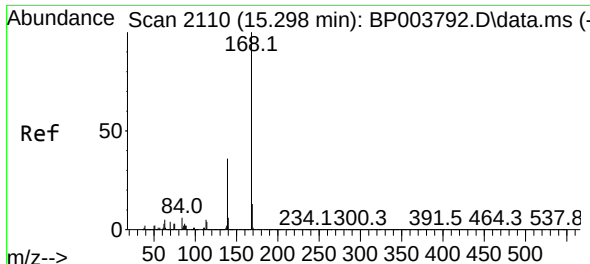
Tgt Ion:138 Resp: 253402
Ion Ratio Lower Upper
138 100
108 11.4 7.5 11.3#
92 119.1 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 18.57 ng
RT: 14.993 min Scan# 2058
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion:184 Resp: 35777
Ion Ratio Lower Upper
184 100
63 66.4 32.3 48.5#
154 65.1 49.1 73.7

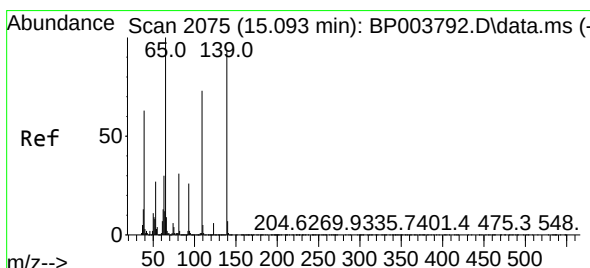
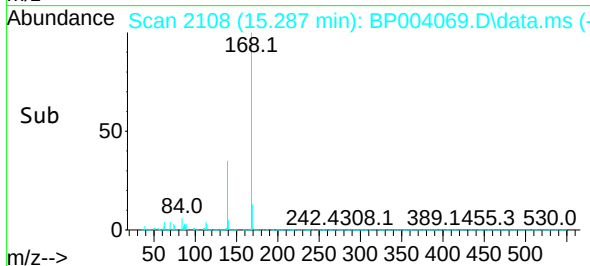
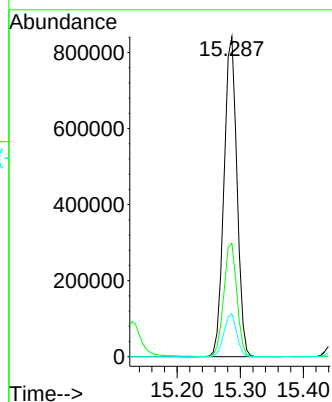
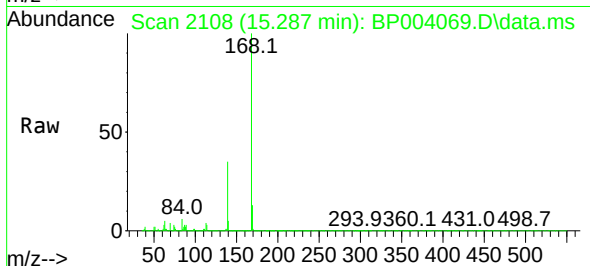




#55
Dibenzenofuran
Concen: 36.74 ng
RT: 15.287 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

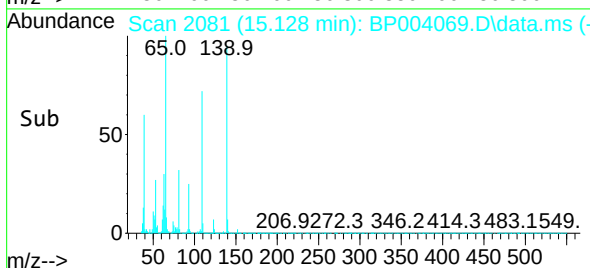
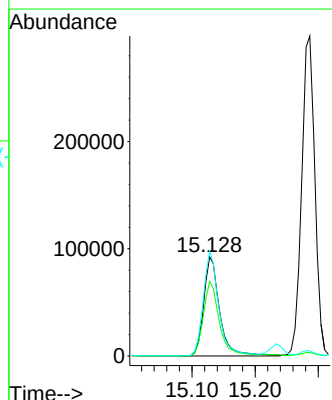
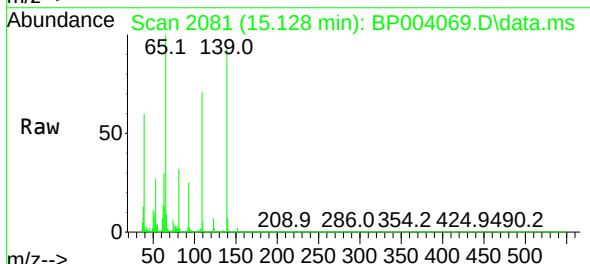
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

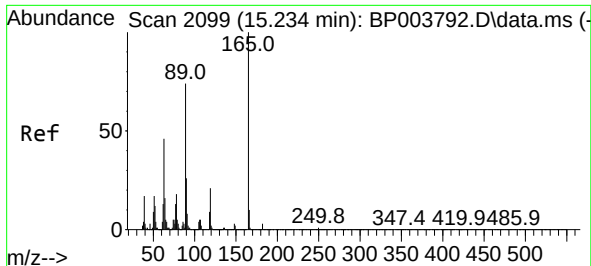
Tgt Ion:168 Resp: 1201644
Ion Ratio Lower Upper
168 100
139 35.5 29.1 43.7
169 13.4 10.4 15.6



#56
4-Nitrophenol
Concen: 35.64 ng
RT: 15.128 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion:139 Resp: 161136
Ion Ratio Lower Upper
139 100
109 75.3 44.6 84.6
65 105.8 41.6 81.6#

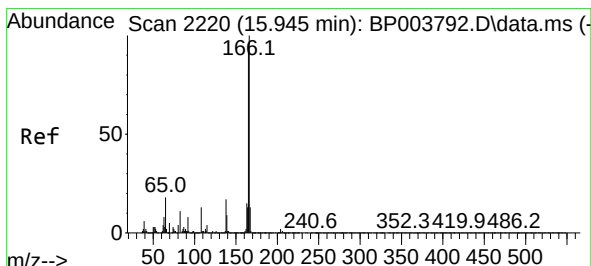
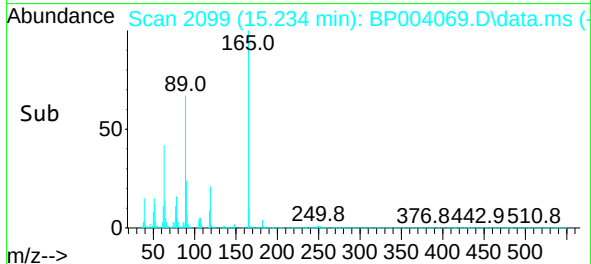
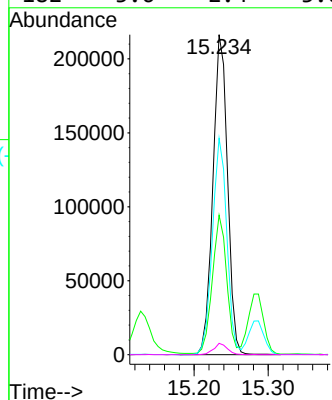
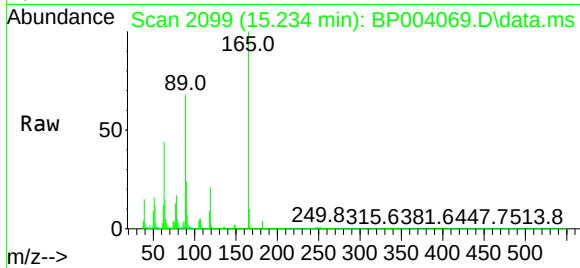




#57
2,4-Dinitrotoluene
Concen: 38.88 ng
RT: 15.234 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

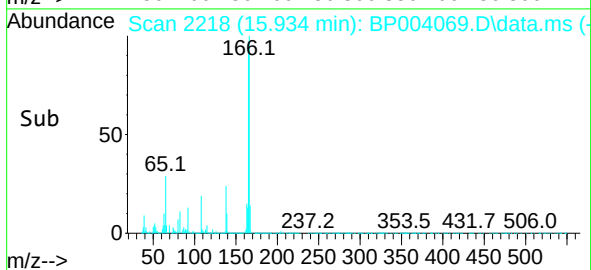
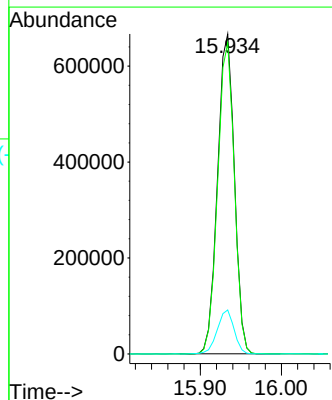
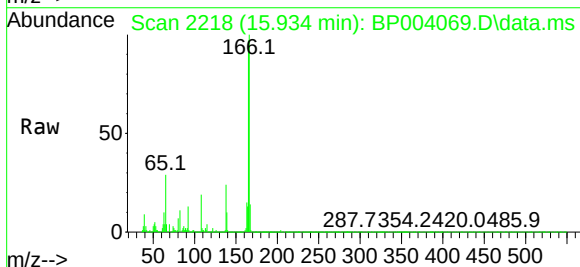
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

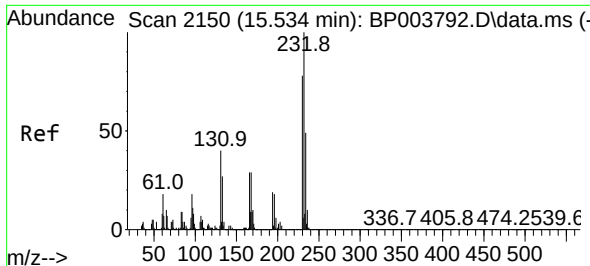
Tgt Ion:	165	Resp:	295834
Ion Ratio	Lower	Upper	
165	100		
63	43.6	20.6	31.0#
89	67.7	42.6	63.8#
182	3.6	2.4	3.6



#58
Fluorene
Concen: 36.67 ng
RT: 15.934 min Scan# 2218
Delta R.T. 0.006 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion:	166	Resp:	960258
Ion Ratio	Lower	Upper	
166	100		
165	97.3	77.8	116.8
167	13.7	11.0	16.4



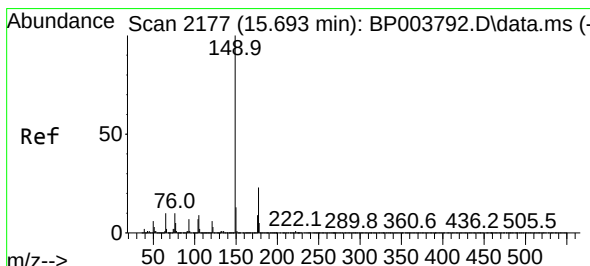
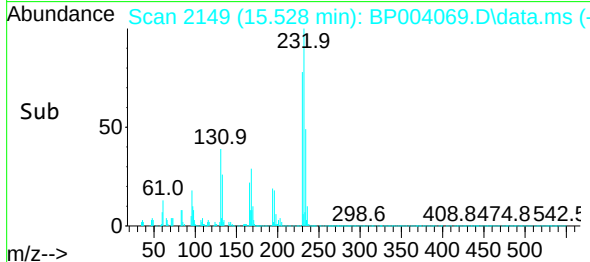
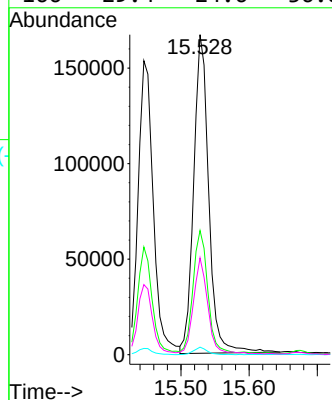
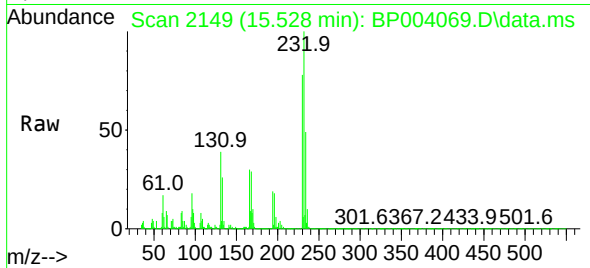


#59
2,3,4,6-Tetrachlorophenol
Concen: 37.19 ng
RT: 15.528 min Scan# 2149
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:232 Resp: 255140

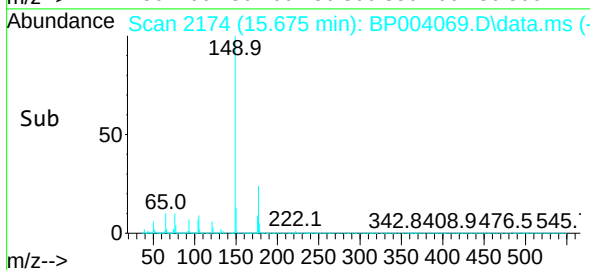
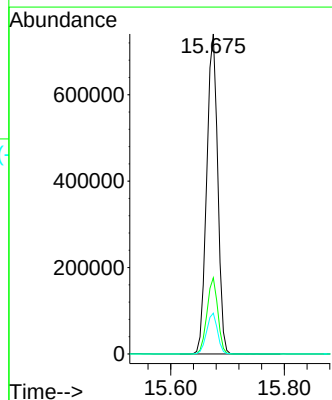
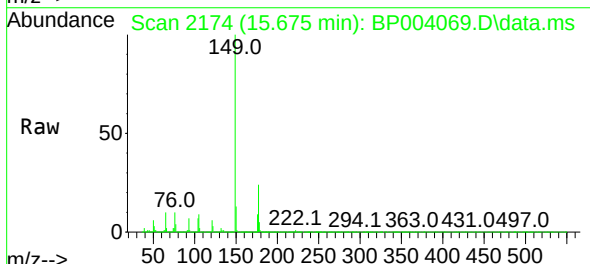
Ion	Ratio	Lower	Upper
232	100		
131	37.1	34.1	51.1
130	2.1	1.8	2.8
166	29.4	24.6	36.8

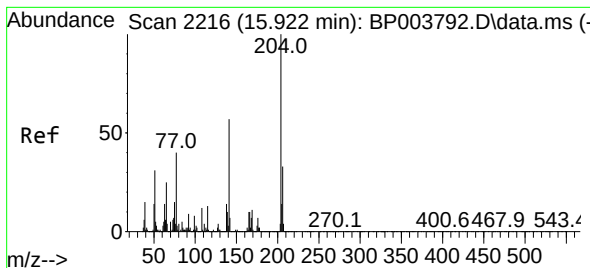


#60
Diethylphthalate
Concen: 36.67 ng
RT: 15.675 min Scan# 2174
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion:149 Resp: 991465

Ion	Ratio	Lower	Upper
149	100		
177	23.8	18.0	27.0
150	12.8	10.0	15.0

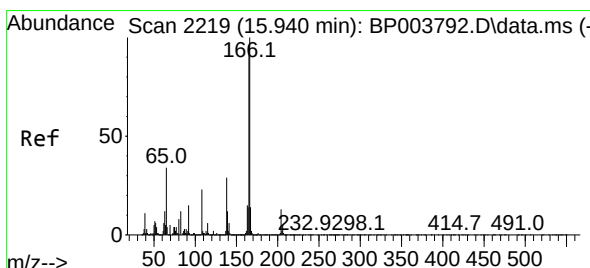
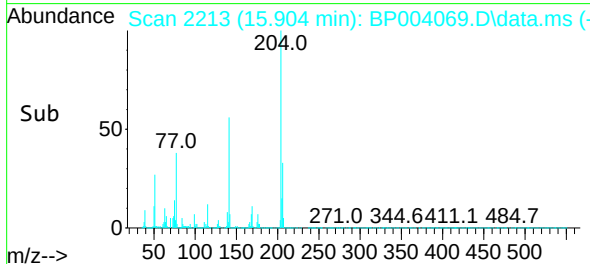
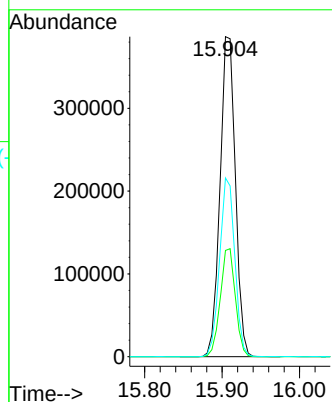
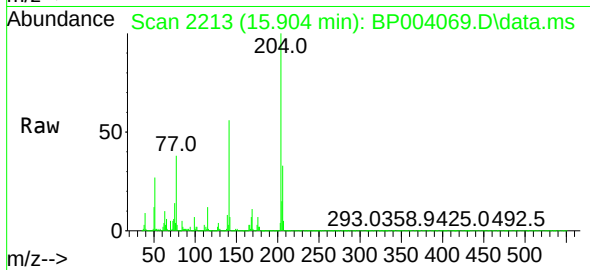




#61
4-Chlorophenyl-phenylether
Concen: 37.23 ng
RT: 15.904 min Scan# 2213
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

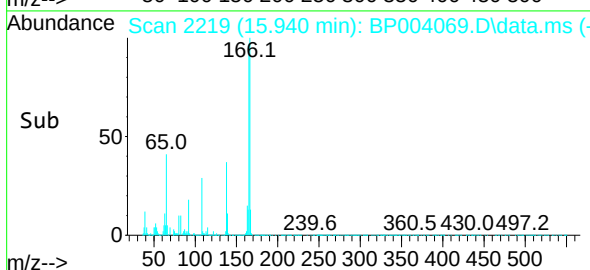
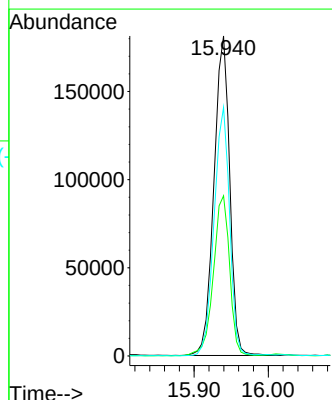
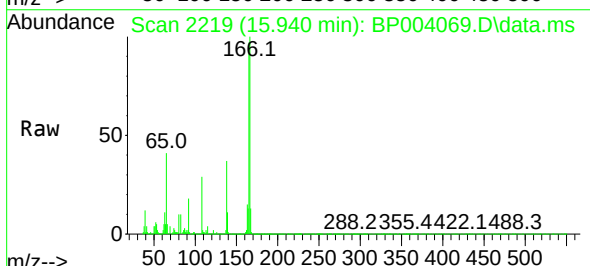
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

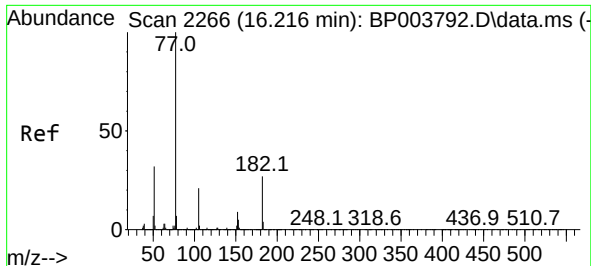
Tgt Ion:204 Resp: 532808
Ion Ratio Lower Upper
204 100
206 33.2 25.9 38.9
141 55.9 46.5 69.7



#62
4-Nitroaniline
Concen: 41.07 ng
RT: 15.940 min Scan# 2219
Delta R.T. 0.006 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

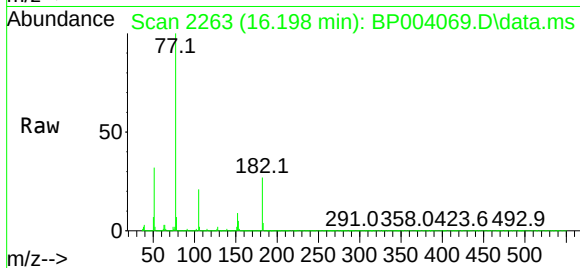
Tgt Ion:138 Resp: 268528
Ion Ratio Lower Upper
138 100
92 50.0 20.7 60.7
108 77.7 47.8 87.8



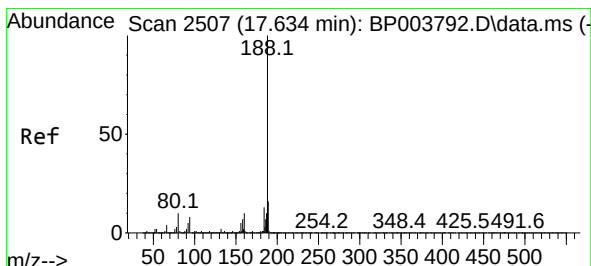
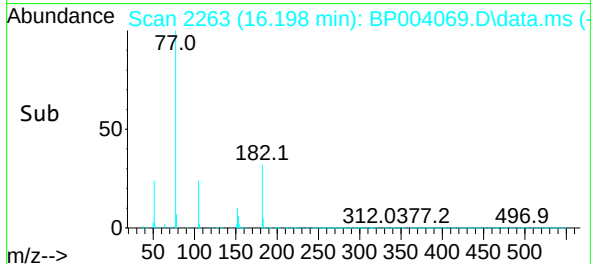
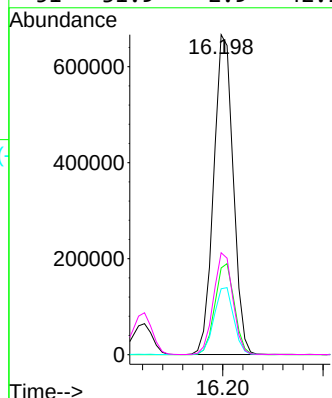


#63
Azobenzene
Concen: 35.29 ng
RT: 16.198 min Scan# 2263
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

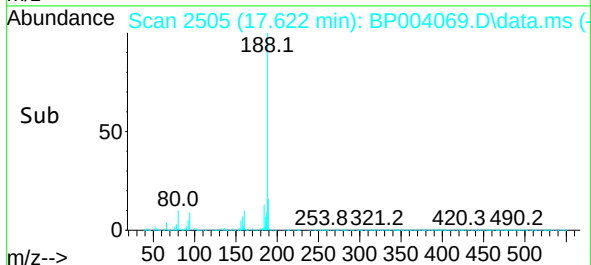
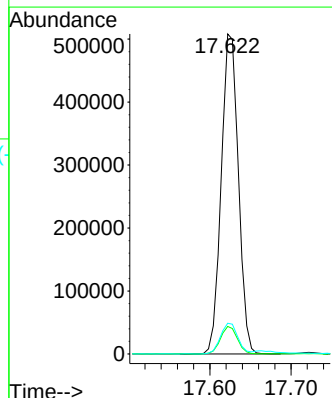
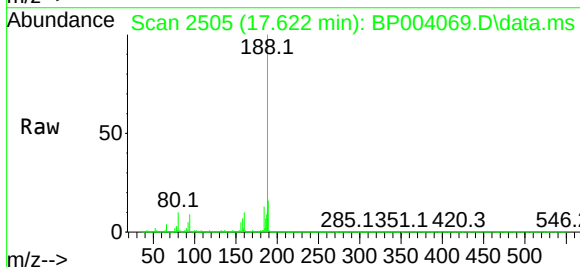


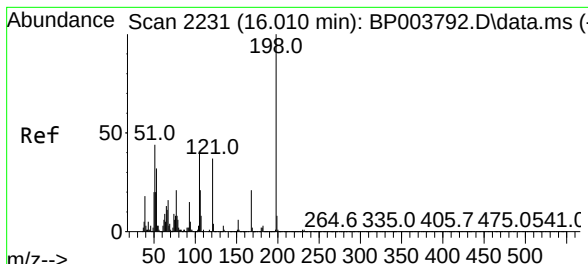
Tgt Ion: 77 Resp: 901001
Ion Ratio Lower Upper
77 100
182 27.1 16.9 56.9
105 20.6 5.6 45.6
51 31.9 2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.622 min Scan# 2505
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion: 188 Resp: 746350
Ion Ratio Lower Upper
188 100
94 8.6 6.2 9.2
80 9.6 6.2 9.2#

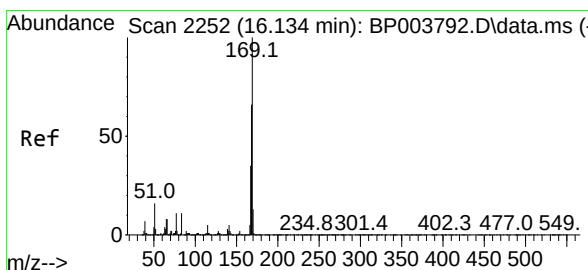
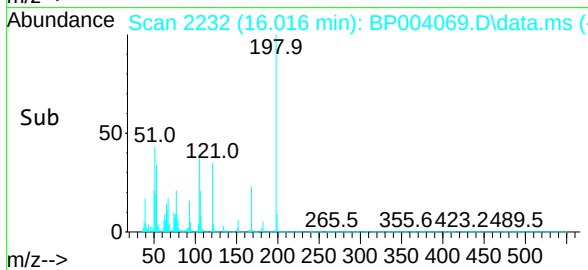
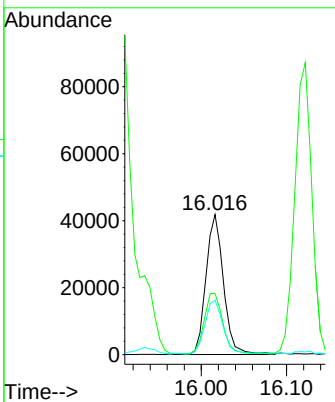
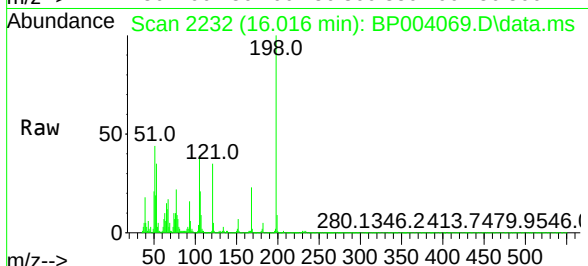




#65
 4,6-Dinitro-2-methylphenol
 Concen: 19.22 ng
 RT: 16.016 min Scan# 2232
 Delta R.T. 0.000 min
 Lab File: BP004069.D
 Acq: 23 Nov 2020 23:03

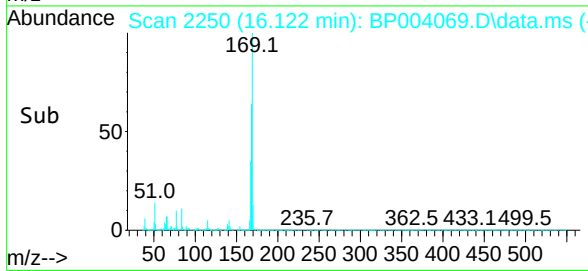
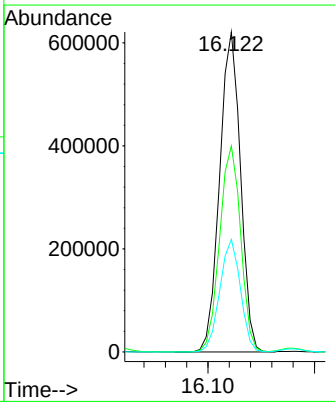
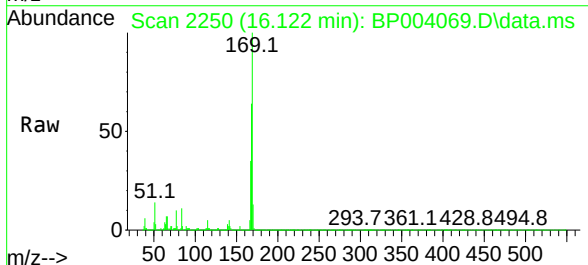
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

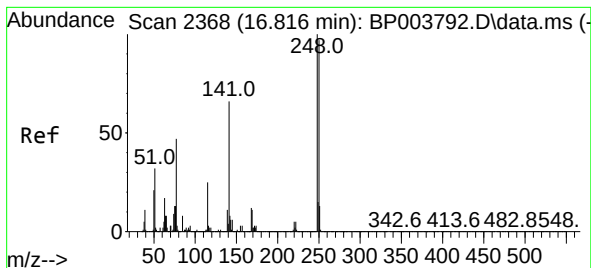
Tgt Ion:	198	Resp:	59639
Ion Ratio	Lower	Upper	
198	100		
51	43.7	6.4	46.4
105	39.1	18.9	58.9



#66
 n-Nitrosodiphenylamine
 Concen: 36.91 ng
 RT: 16.122 min Scan# 2250
 Delta R.T. 0.000 min
 Lab File: BP004069.D
 Acq: 23 Nov 2020 23:03

Tgt Ion:	169	Resp:	843201
Ion Ratio	Lower	Upper	
169	100		
168	64.4	53.8	80.6
167	35.2	28.9	43.3

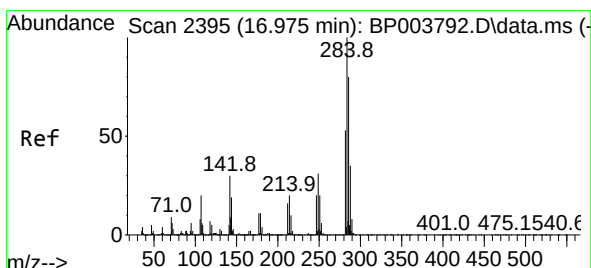
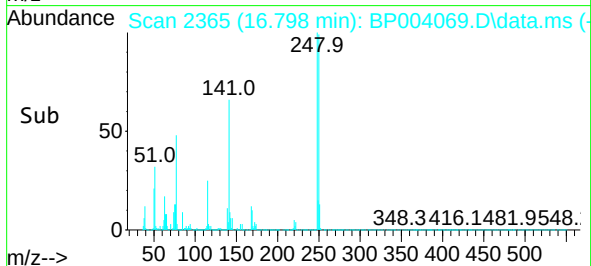
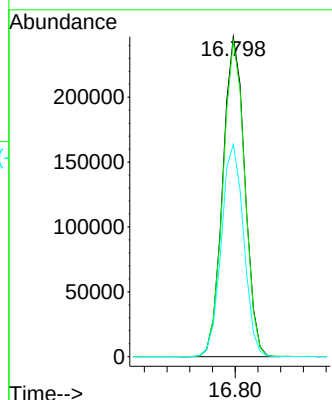
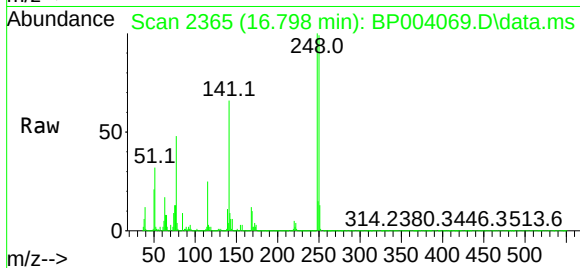




#67
4-Bromophenyl-phenylether
Concen: 37.94 ng
RT: 16.798 min Scan# 2365
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

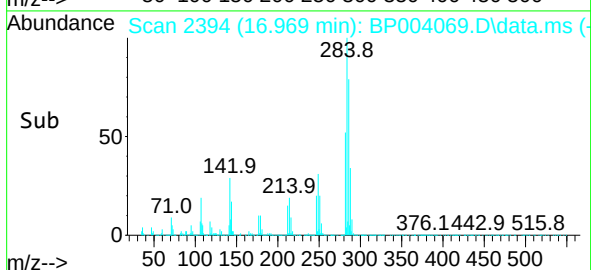
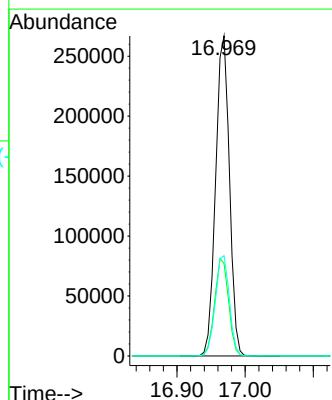
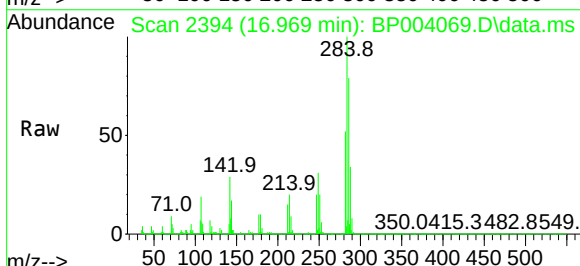
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

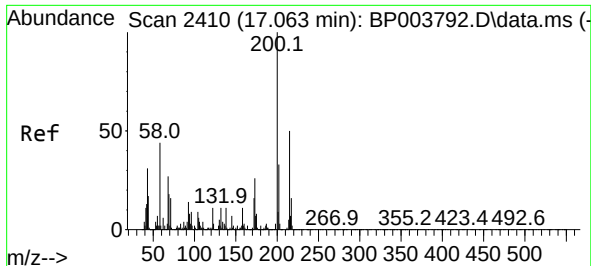
Tgt Ion:248 Resp: 331297
Ion Ratio Lower Upper
248 100
250 98.6 76.7 115.1
141 66.4 53.0 79.6



#68
Hexachlorobenzene
Concen: 37.69 ng
RT: 16.969 min Scan# 2394
Delta R.T. 0.006 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion:284 Resp: 375558
Ion Ratio Lower Upper
284 100
142 28.9 24.2 36.4
249 31.4 23.8 35.8

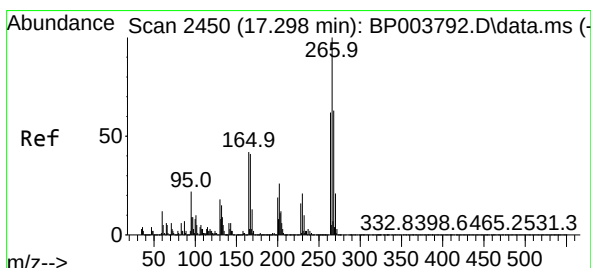
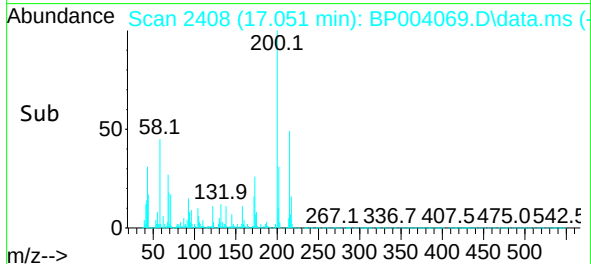
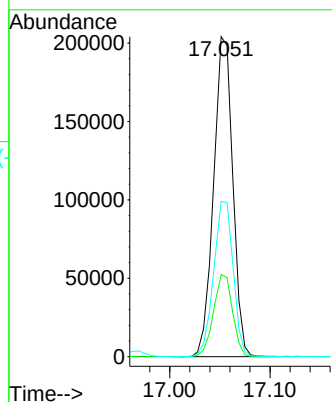
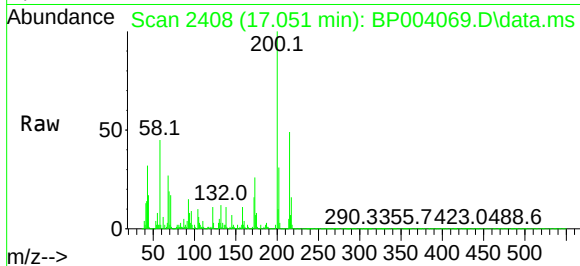




#69
Atrazine
Concen: 36.18 ng
RT: 17.051 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

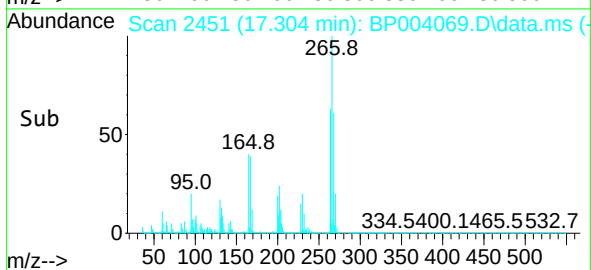
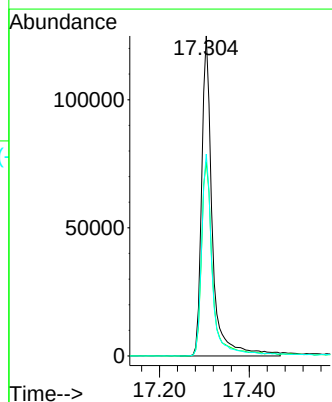
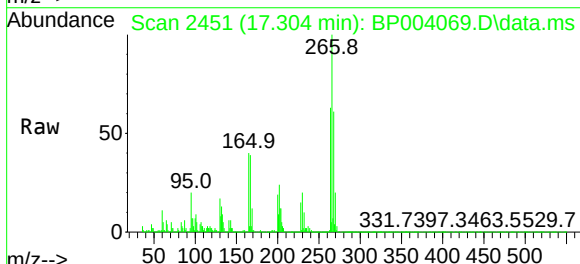
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

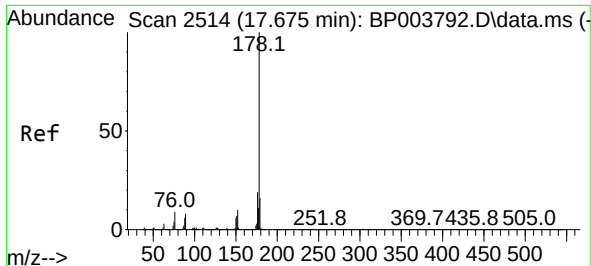
Tgt Ion:200 Resp: 271366
Ion Ratio Lower Upper
200 100
173 25.6 5.9 45.9
215 48.5 28.4 68.4



#70
Pentachlorophenol
Concen: 43.23 ng
RT: 17.304 min Scan# 2451
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion:266 Resp: 206076
Ion Ratio Lower Upper
266 100
268 60.7 51.1 76.7
264 63.1 50.6 76.0

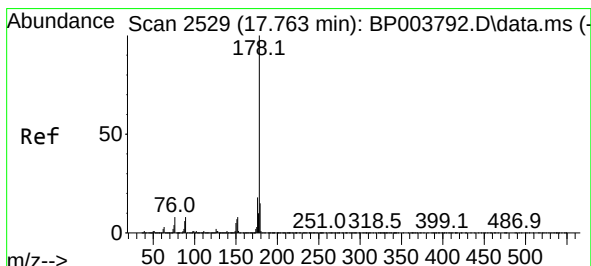
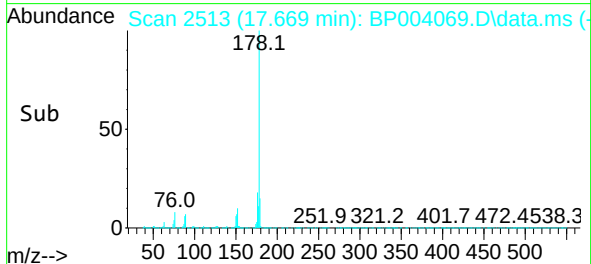
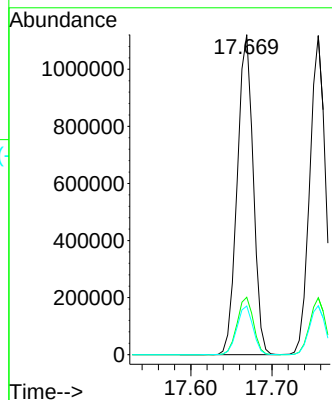
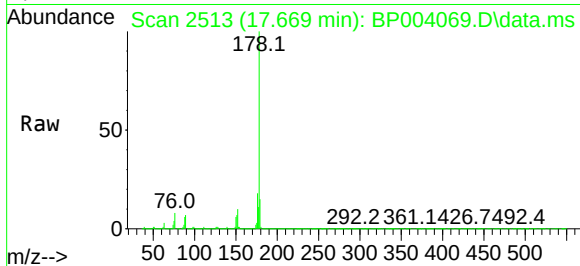




#71
Phenanthrene
Concen: 36.47 ng
RT: 17.669 min Scan# 2513
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

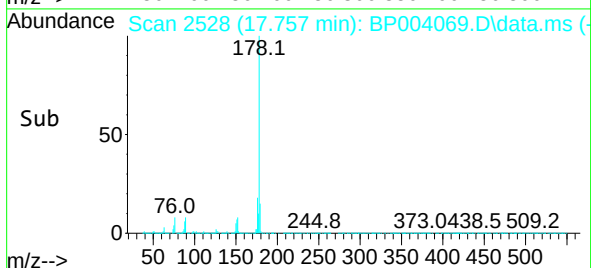
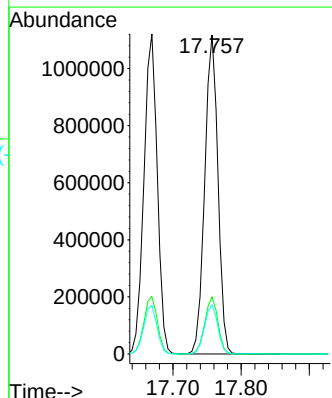
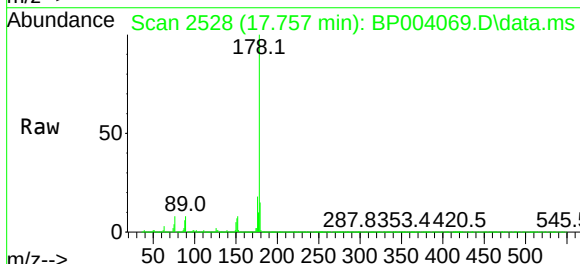
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

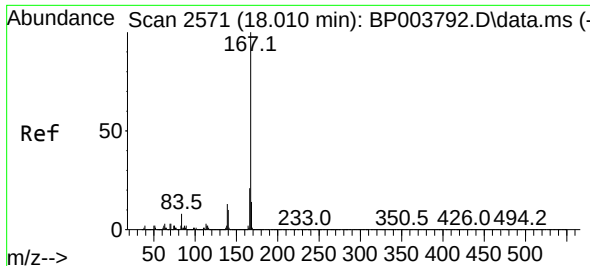
Tgt Ion:178 Resp: 1527738
Ion Ratio Lower Upper
178 100
176 18.0 15.3 22.9
179 15.2 12.5 18.7



#72
Anthracene
Concen: 37.09 ng
RT: 17.757 min Scan# 2528
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion:178 Resp: 1500672
Ion Ratio Lower Upper
178 100
176 17.9 15.0 22.4
179 15.4 12.5 18.7

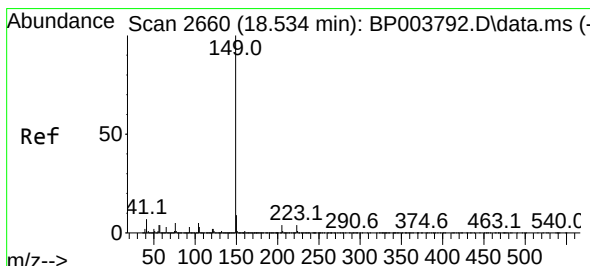
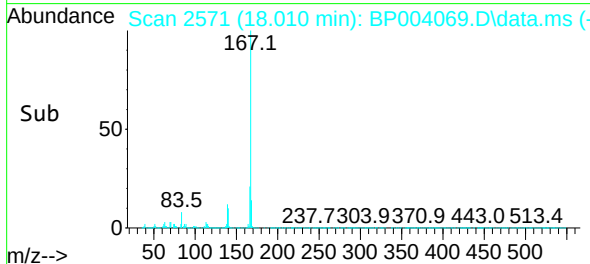
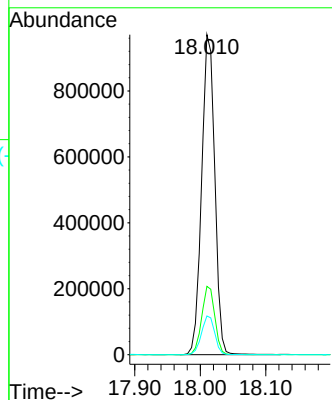
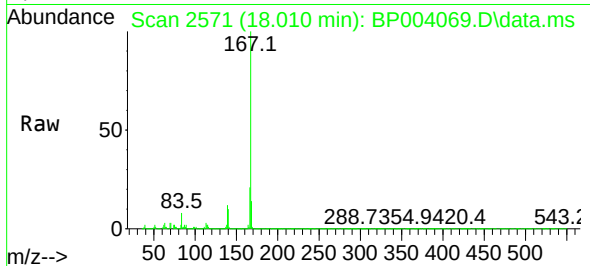




#73
Carbazole
Concen: 36.13 ng
RT: 18.010 min Scan# 2571
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

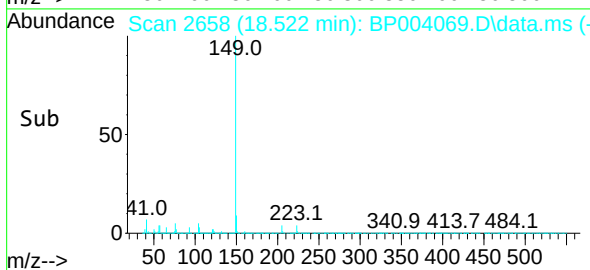
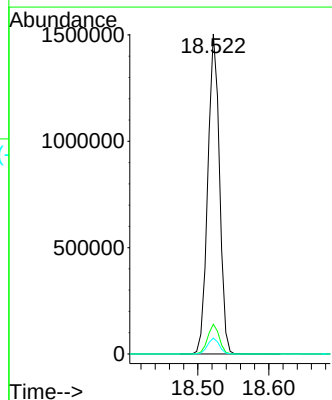
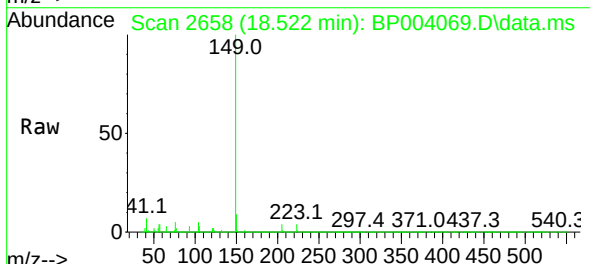
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

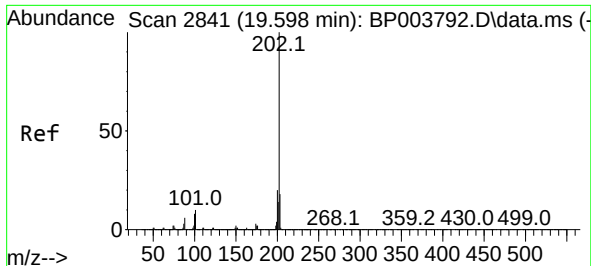
Tgt Ion:167 Resp: 1356214
Ion Ratio Lower Upper
167 100
166 21.3 17.6 26.4
139 12.1 10.2 15.4



#74
Di-n-butylphthalate
Concen: 39.66 ng
RT: 18.522 min Scan# 2658
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion:149 Resp: 1723328
Ion Ratio Lower Upper
149 100
150 9.3 7.3 10.9
104 4.9 3.4 5.0

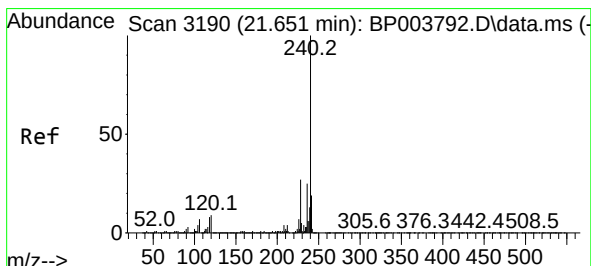
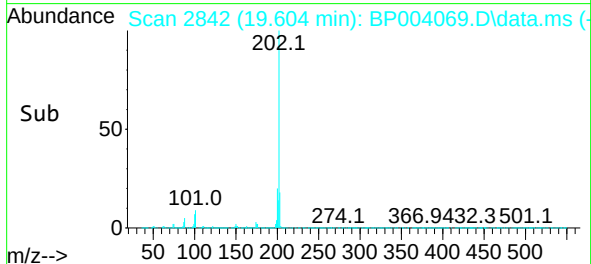
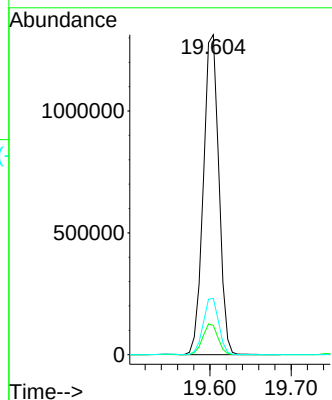
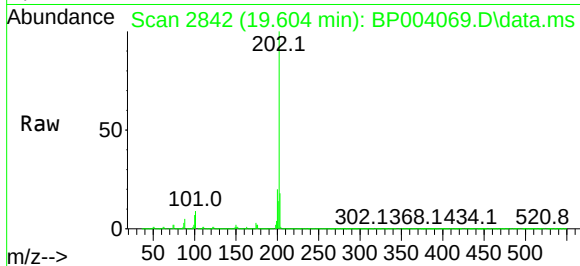




#75
Fluoranthene
Concen: 35.91 ng
RT: 19.604 min Scan# 2842
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

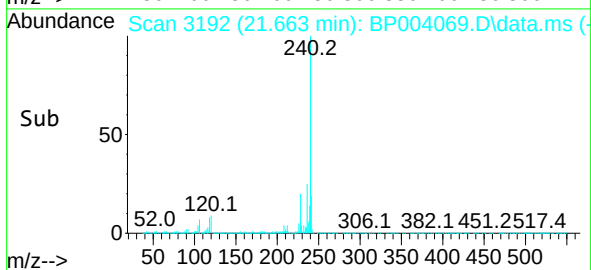
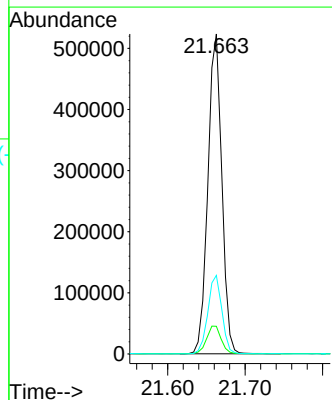
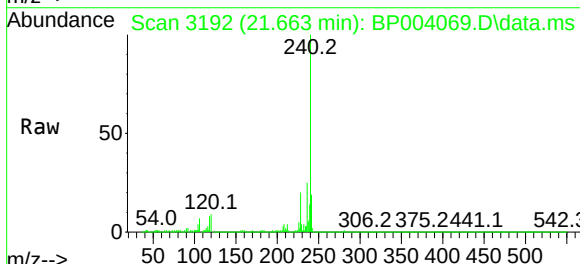
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

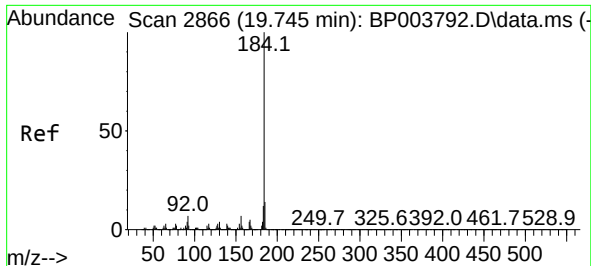
Tgt Ion:202 Resp: 1735676
Ion Ratio Lower Upper
202 100
101 9.2 0.0 29.4
203 17.5 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.663 min Scan# 3192
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion:240 Resp: 654077
Ion Ratio Lower Upper
240 100
120 8.7 7.8 11.6
236 24.5 20.8 31.2

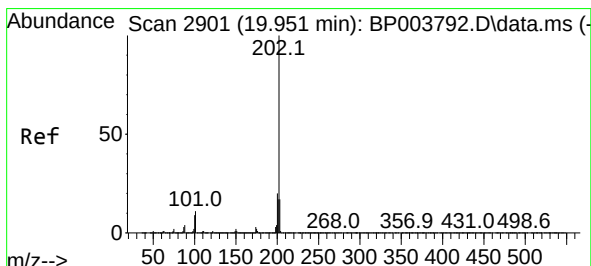
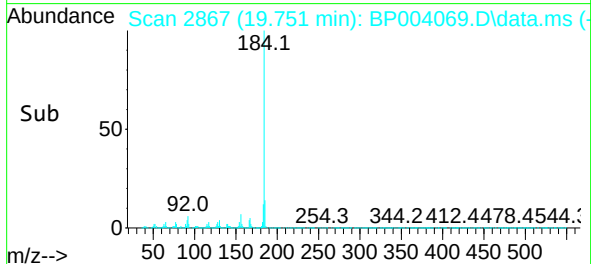
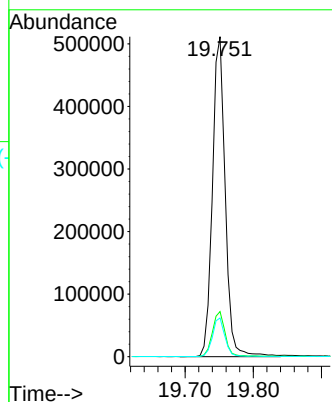
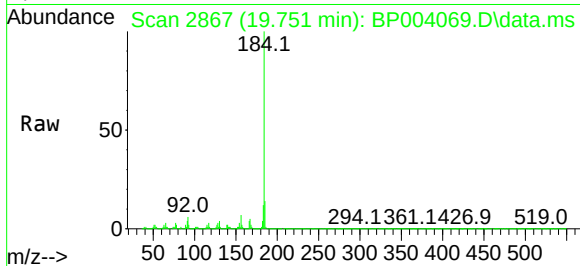




#77
Benzidine
Concen: 43.25 ng
RT: 19.751 min Scan# 2867
Delta R.T. 0.006 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

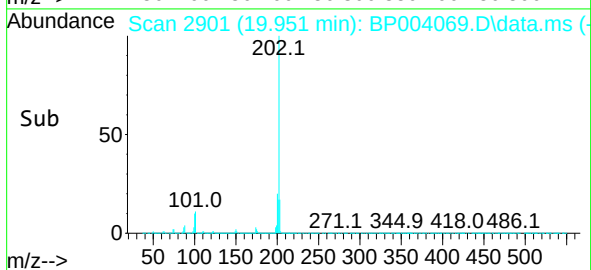
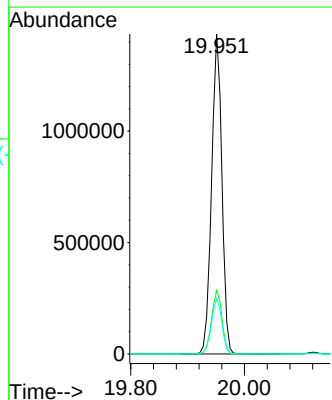
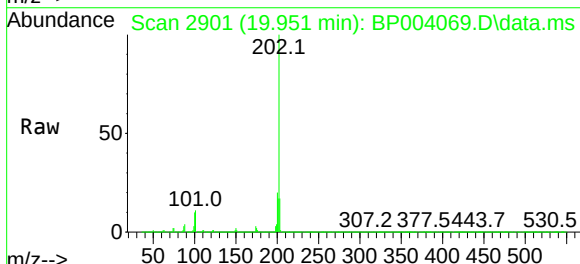
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

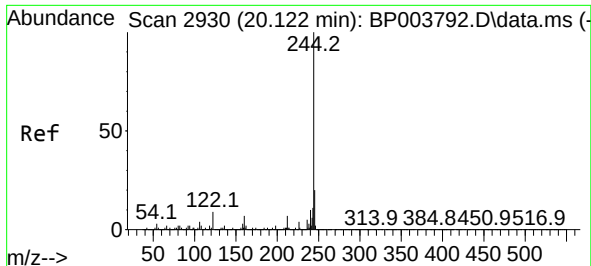
Tgt Ion:184 Resp: 667283
Ion Ratio Lower Upper
184 100
185 14.1 11.5 17.3
183 12.1 9.6 14.4



#78
Pyrene
Concen: 40.38 ng
RT: 19.951 min Scan# 2901
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion:202 Resp: 1792466
Ion Ratio Lower Upper
202 100
200 19.9 17.1 25.7
203 17.3 14.2 21.2

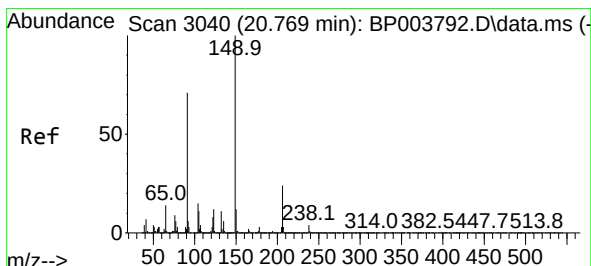
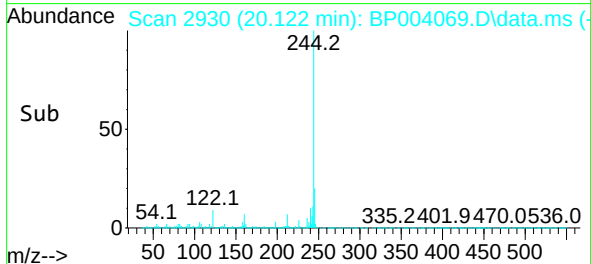
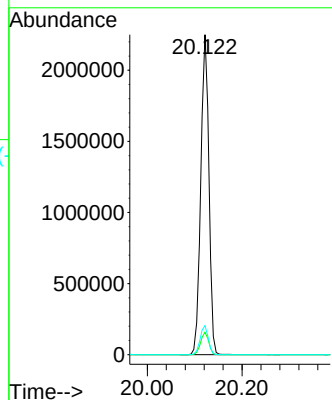
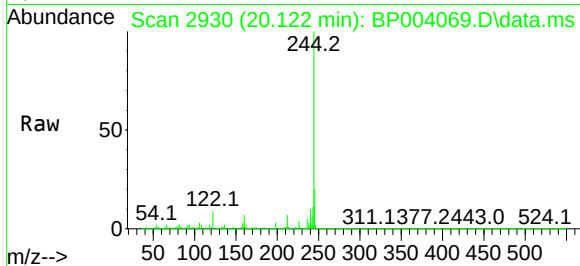




#79
 Terphenyl-d14
 Concen: 78.83 ng
 RT: 20.122 min Scan# 2930
 Delta R.T. 0.000 min
 Lab File: BP004069.D
 Acq: 23 Nov 2020 23:03

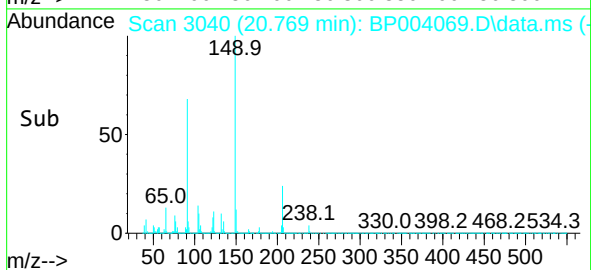
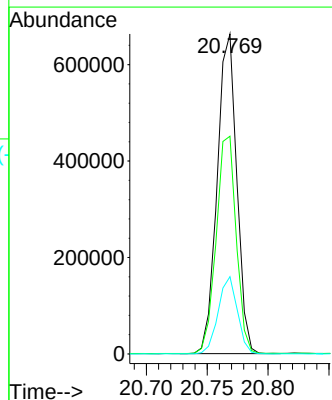
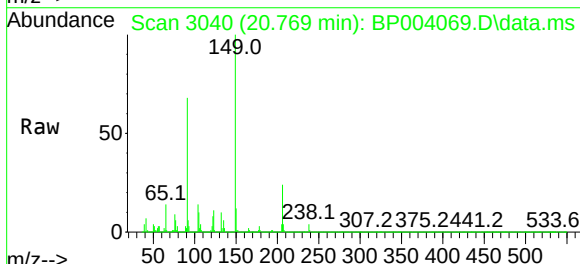
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

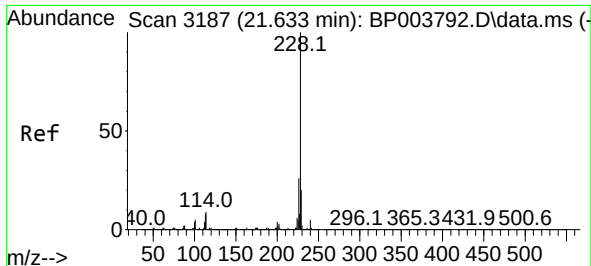
Tgt Ion:244 Resp: 2668836
 Ion Ratio Lower Upper
 244 100
 212 7.0 5.8 8.6
 122 9.1 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 44.99 ng
 RT: 20.769 min Scan# 3040
 Delta R.T. 0.000 min
 Lab File: BP004069.D
 Acq: 23 Nov 2020 23:03

Tgt Ion:149 Resp: 744151
 Ion Ratio Lower Upper
 149 100
 91 68.1 45.4 68.0#
 206 24.2 17.1 25.7

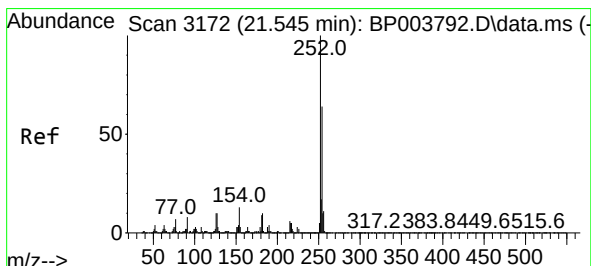
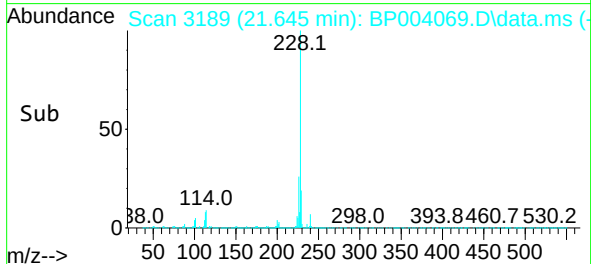
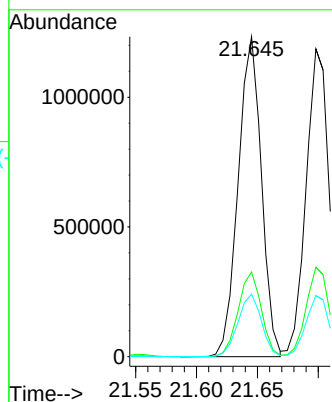
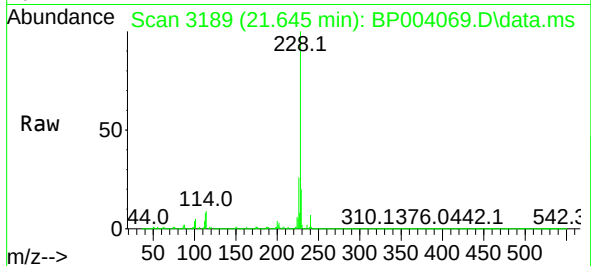




#81
Benzo(a)anthracene
Concen: 37.95 ng
RT: 21.645 min Scan# 3189
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

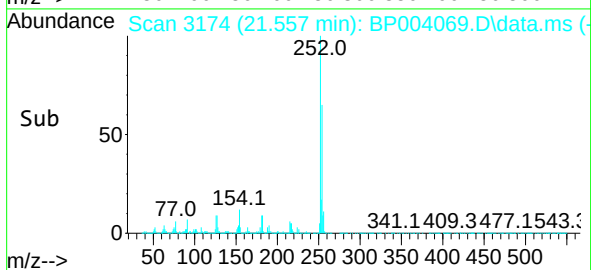
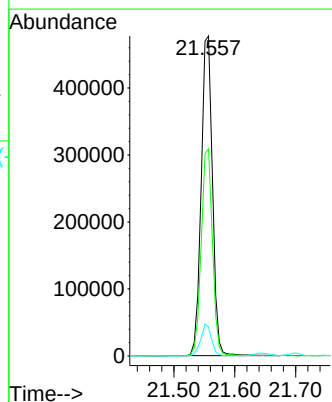
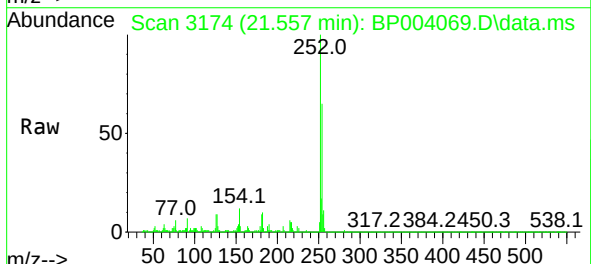
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

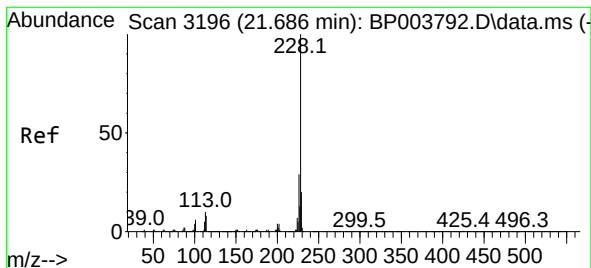
Tgt Ion:228 Resp: 1637097
Ion Ratio Lower Upper
228 100
226 26.5 22.1 33.1
229 19.5 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 41.12 ng
RT: 21.557 min Scan# 3174
Delta R.T. 0.006 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion:252 Resp: 611847
Ion Ratio Lower Upper
252 100
254 64.7 51.0 76.4
126 9.0 7.9 11.9





#83

Chrysene

Concen: 37.45 ng

RT: 21.698 min Scan# 3198

Delta R.T. 0.000 min

Lab File: BP004069.D

Acq: 23 Nov 2020 23:03

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

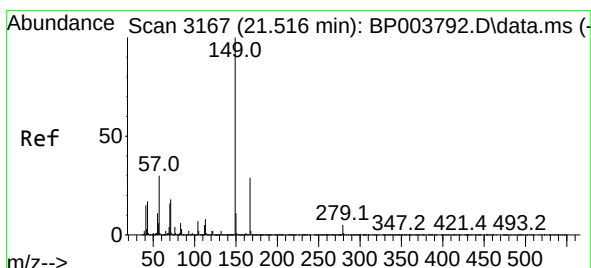
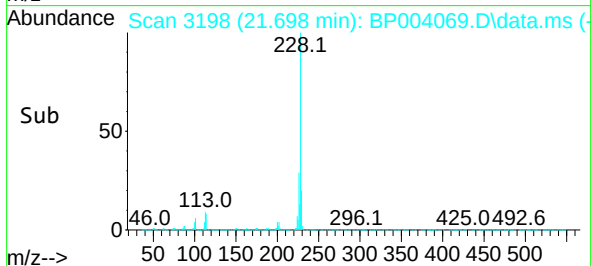
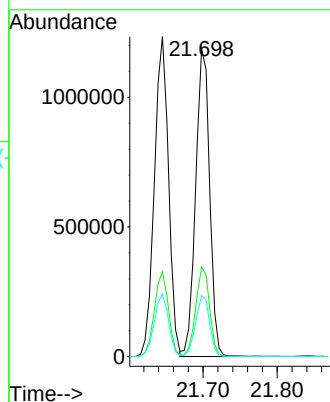
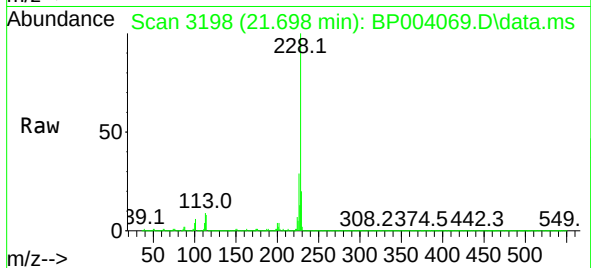
Tgt Ion:228 Resp: 1552069

Ion Ratio Lower Upper

228 100

226 29.1 24.4 36.6

229 19.9 15.8 23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 43.28 ng

RT: 21.516 min Scan# 3167

Delta R.T. 0.000 min

Lab File: BP004069.D

Acq: 23 Nov 2020 23:03

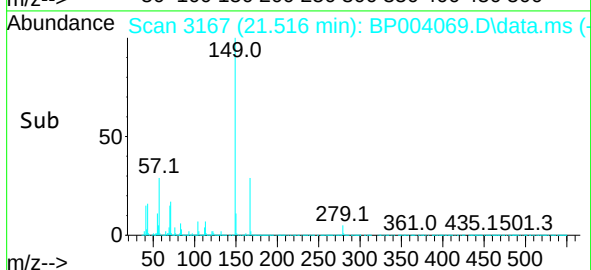
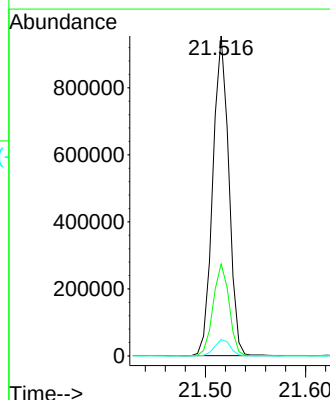
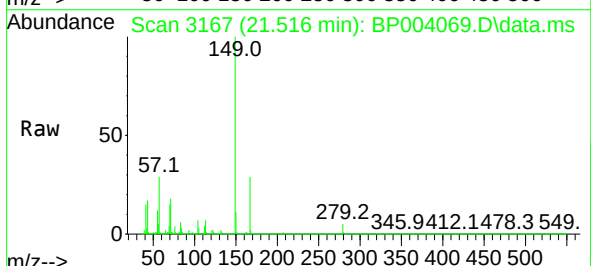
Tgt Ion:149 Resp: 1055071

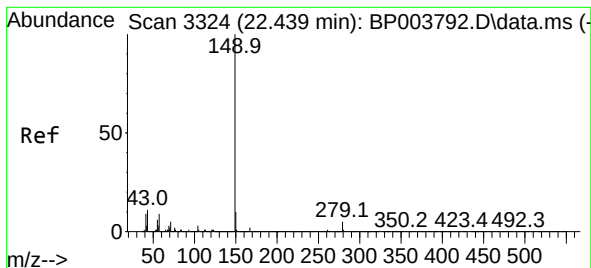
Ion Ratio Lower Upper

149 100

167 28.7 22.6 34.0

279 5.1 4.2 6.2

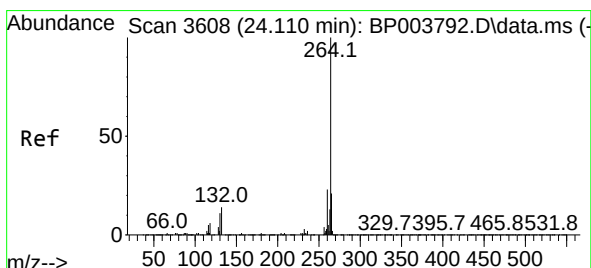
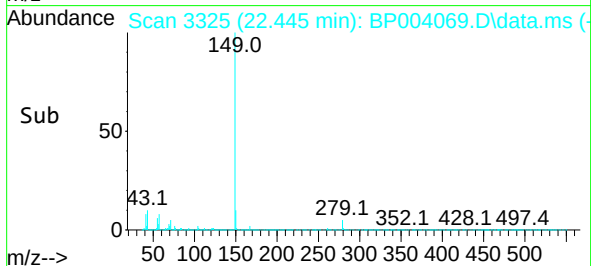
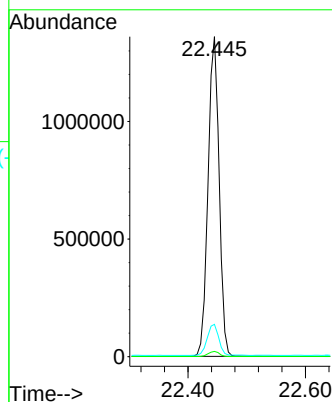
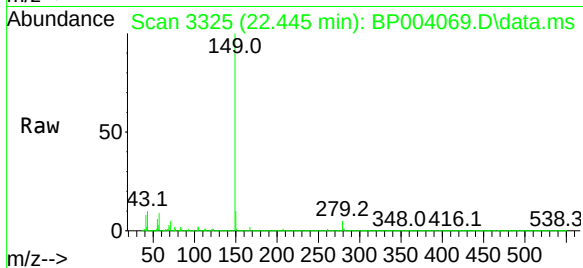




#85
Di-n-octyl phthalate
Concen: 43.90 ng
RT: 22.445 min Scan# 3325
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

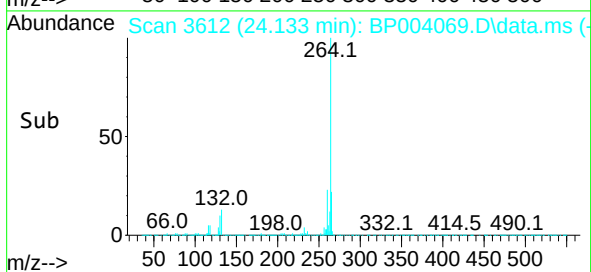
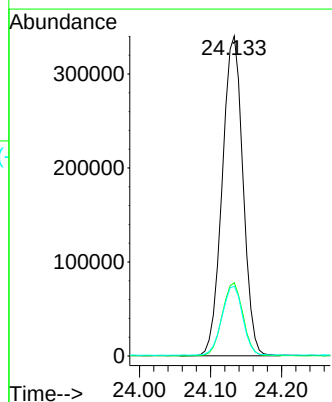
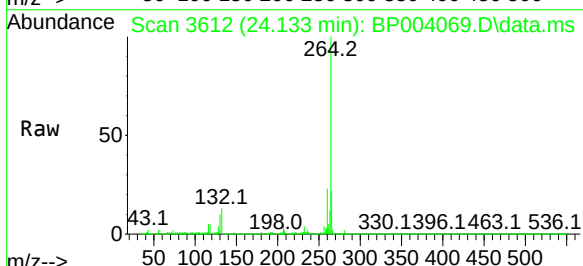
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

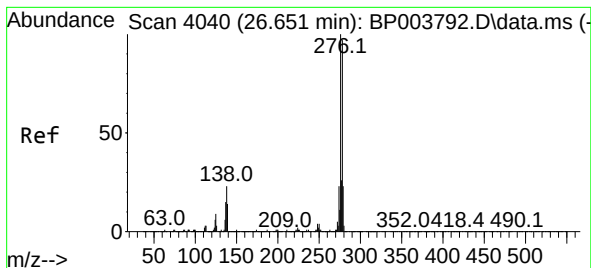
Tgt Ion:149 Resp: 1782976
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.1 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.133 min Scan# 3612
Delta R.T. 0.006 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion:264 Resp: 687574
Ion Ratio Lower Upper
264 100
260 22.9 18.8 28.2
265 21.8 17.4 26.2

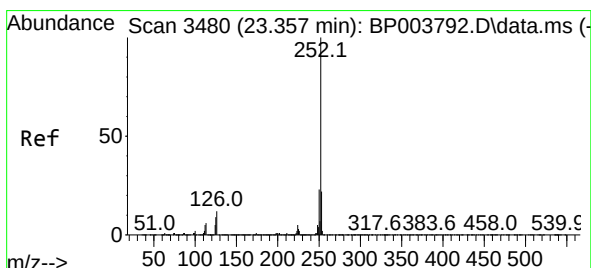
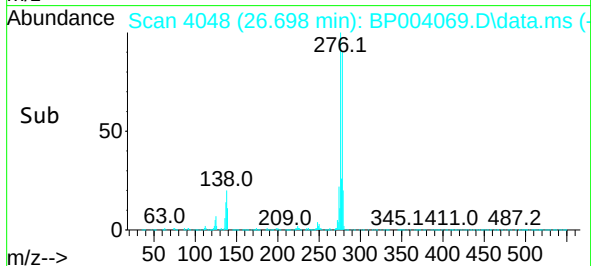
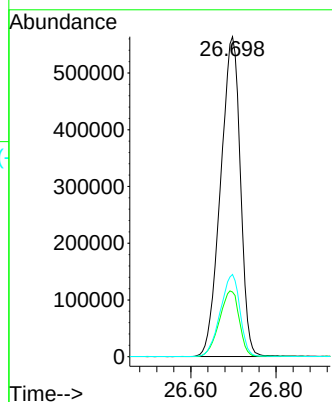
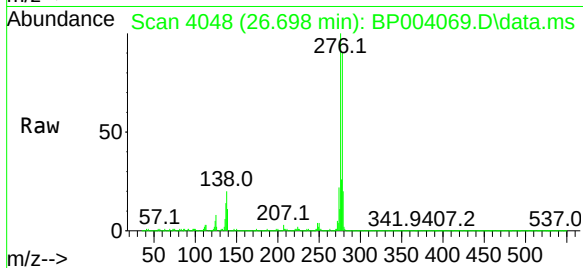




#87
Indeno(1,2,3-cd)pyrene
Concen: 36.67 ng
RT: 26.698 min Scan# 4048
Delta R.T. 0.006 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

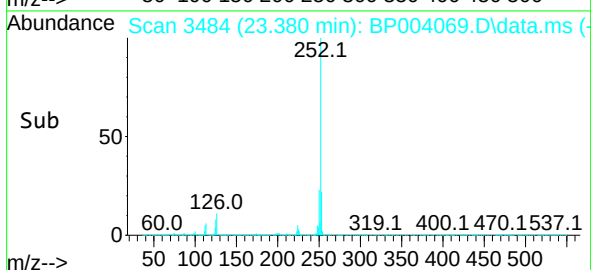
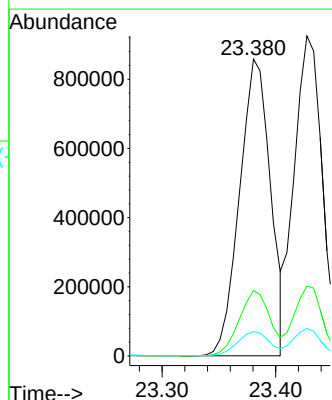
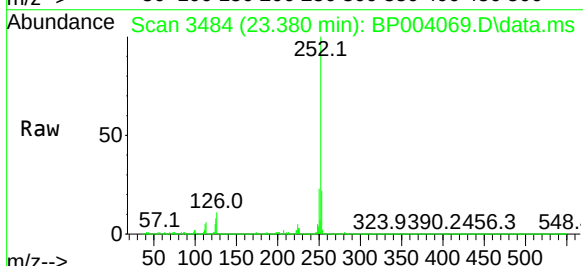
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

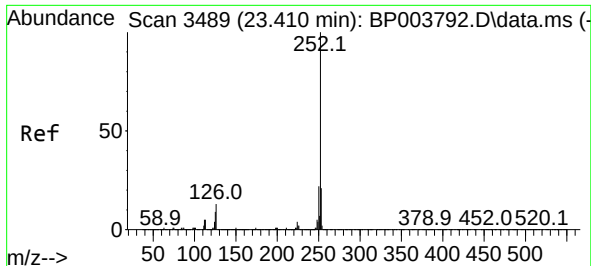
Tgt Ion:276 Resp: 1818749
Ion Ratio Lower Upper
276 100
138 20.6 18.7 28.1
277 25.5 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 36.06 ng
RT: 23.380 min Scan# 3484
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion:252 Resp: 1622670
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 8.2 7.3 10.9

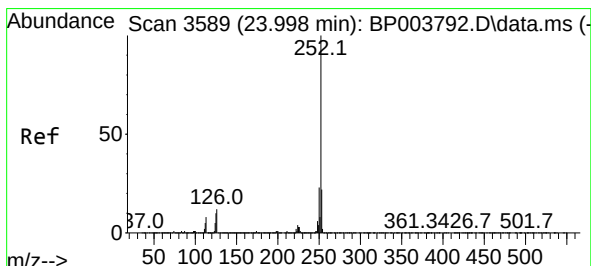
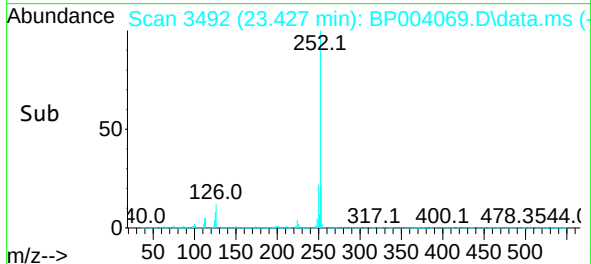
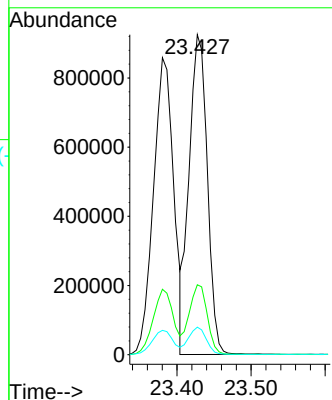
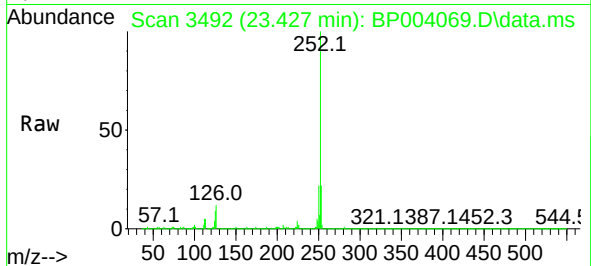




#89
Benzo(k)fluoranthene
Concen: 35.55 ng
RT: 23.427 min Scan# 3492
Delta R.T. 0.000 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

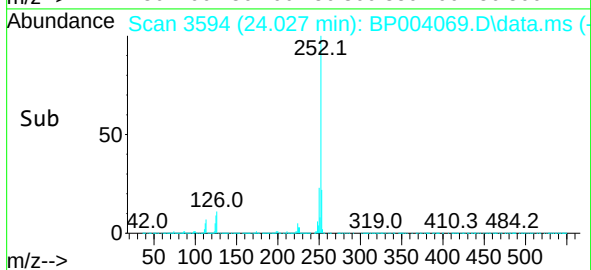
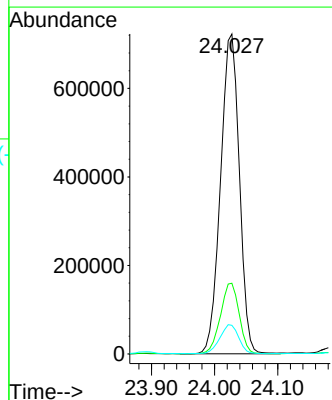
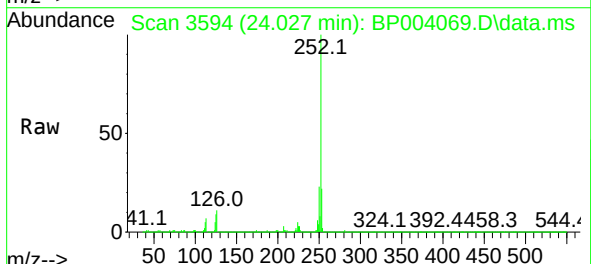
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

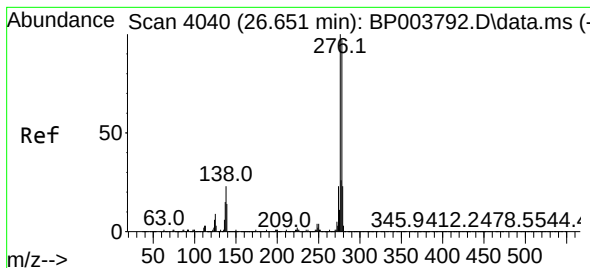
Tgt Ion:252 Resp: 1579567
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 8.6 7.4 11.2



#90
Benzo(a)pyrene
Concen: 35.85 ng
RT: 24.027 min Scan# 3594
Delta R.T. 0.006 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion:252 Resp: 1493090
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 9.0 8.2 12.4

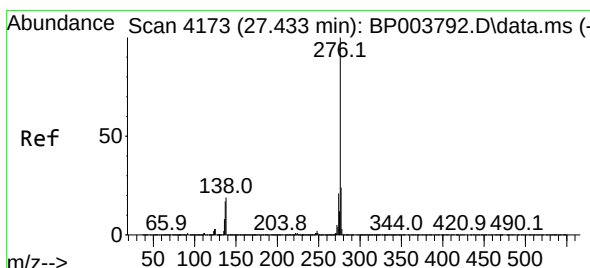
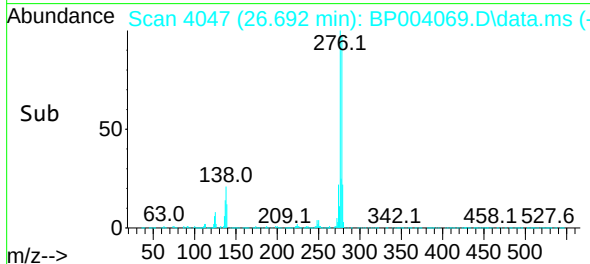
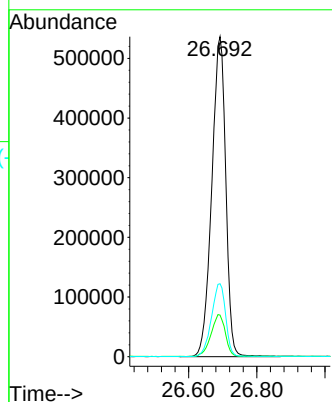
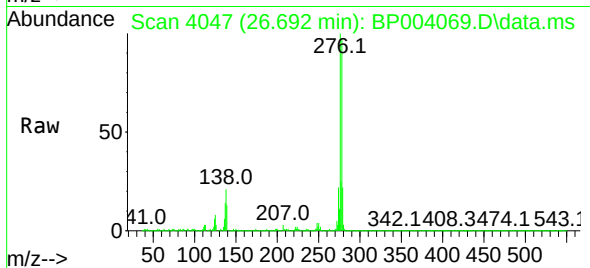




#91
Dibenzo(a,h)anthracene
Concen: 36.94 ng
RT: 26.692 min Scan# 4047
Delta R.T. 0.006 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 1527498
Ion Ratio Lower Upper
278 100
139 13.0 12.4 18.6
279 22.8 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 37.60 ng
RT: 27.486 min Scan# 4182
Delta R.T. 0.006 min
Lab File: BP004069.D
Acq: 23 Nov 2020 23:03

Tgt Ion:276 Resp: 1504662
Ion Ratio Lower Upper
276 100
277 23.6 19.0 28.6
138 18.0 16.6 24.8

