

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120220\
 Data File : BP004126.D
 Acq On : 02 Dec 2020 13:01
 Operator : CG/JU
 Sample : PB133348BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB133348BS

Quant Time: Dec 02 13:44:51 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 02 11:39:42 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.193	152	121119	20.00	ng	0.00
21) Naphthalene-d8	11.022	136	459928	20.00	ng	# 0.00
39) Acenaphthene-d10	14.828	164	280358	20.00	ng	0.00
64) Phenanthrene-d10	17.557	188	584494	20.00	ng	# 0.00
76) Chrysene-d12	21.604	240	550822	20.00	ng	0.00
86) Perylene-d12	24.039	264	518123	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.734	112	855348	117.86	ng	0.00
7) Phenol-d6	7.381	99	1098066	105.41	ng	0.00
23) Nitrobenzene-d5	9.358	82	696600	74.18	ng	0.00
42) 2,4,6-Tribromophenol	16.310	330	383641	109.41	ng	0.00
45) 2-Fluorobiphenyl	13.446	172	1509556	75.28	ng	0.00
79) Terphenyl-d14	20.063	244	2282164	80.05	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.434	88	105469	33.69	ng	# 60
3) Pyridine	3.870	79	293295	31.94	ng	# 59
4) n-Nitrosodimethylamine	3.770	42	173541	41.05	ng	# 55
6) Aniline	7.505	93	361494	30.56	ng	# 83
8) 2-Chlorophenol	7.769	128	340338	44.17	ng	# 79
9) Benzaldehyde	7.317	77	2345	Below Cal		# 69
10) Phenol	7.411	94	437141	43.49	ng	85
11) bis(2-Chloroethyl)ether	7.587	93	331152	40.99	ng	# 81
12) 1,3-Dichlorobenzene	8.087	146	376282	39.85	ng	# 94
13) 1,4-Dichlorobenzene	8.228	146	381966	40.12	ng	96
14) 1,2-Dichlorobenzene	8.564	146	362858	39.91	ng	97
15) Benzyl Alcohol	8.434	79	302309	41.90	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.722	45	520672	38.26	ng	82
17) 2-Methylphenol	8.669	107	286283	43.37	ng	93
18) Hexachloroethane	9.305	117	137086	40.52	ng	96
19) n-Nitroso-di-n-propyla...	8.999	70	259833	41.73	ng	# 76
20) 3+4-Methylphenols	8.993	107	378309	42.94	ng	92
22) Acetophenone	9.016	105	495698	40.15	ng	# 84
24) Nitrobenzene	9.399	77	388215	41.60	ng	# 80
25) Isophorone	9.928	82	690739	43.30	ng	# 90
26) 2-Nitrophenol	10.128	139	184918	50.74	ng	# 78
27) 2,4-Dimethylphenol	10.199	122	283502	46.64	ng	93
28) bis(2-Chloroethoxy)met...	10.399	93	424390	38.77	ng	97
29) 2,4-Dichlorophenol	10.687	162	318537	43.49	ng	95
30) 1,2,4-Trichlorobenzene	10.893	180	351983	39.44	ng	98
31) Naphthalene	11.069	128	996386	40.37	ng	100
32) Benzoic acid	10.381	122	116125	30.81	ng	# 75
33) 4-Chloroaniline	11.169	127	241818	23.05	ng	# 91
34) Hexachlorobutadiene	11.381	225	224304	38.54	ng	99
35) Caprolactam	11.910	113	99008	43.72	ng	# 6
36) 4-Chloro-3-methylphenol	12.310	107	336516	42.56	ng	89
37) 2-Methylnaphthalene	12.663	142	721488	40.85	ng	98
38) 1-Methylnaphthalene	12.881	142	680972	40.42	ng	97
40) 1,2,4,5-Tetrachloroben...	13.046	216	385214	41.52	ng	98
41) Hexachlorocyclopentadiene	13.034	237	307048	65.59	ng	98
43) 2,4,6-Trichlorophenol	13.281	196	241934	42.18	ng	98

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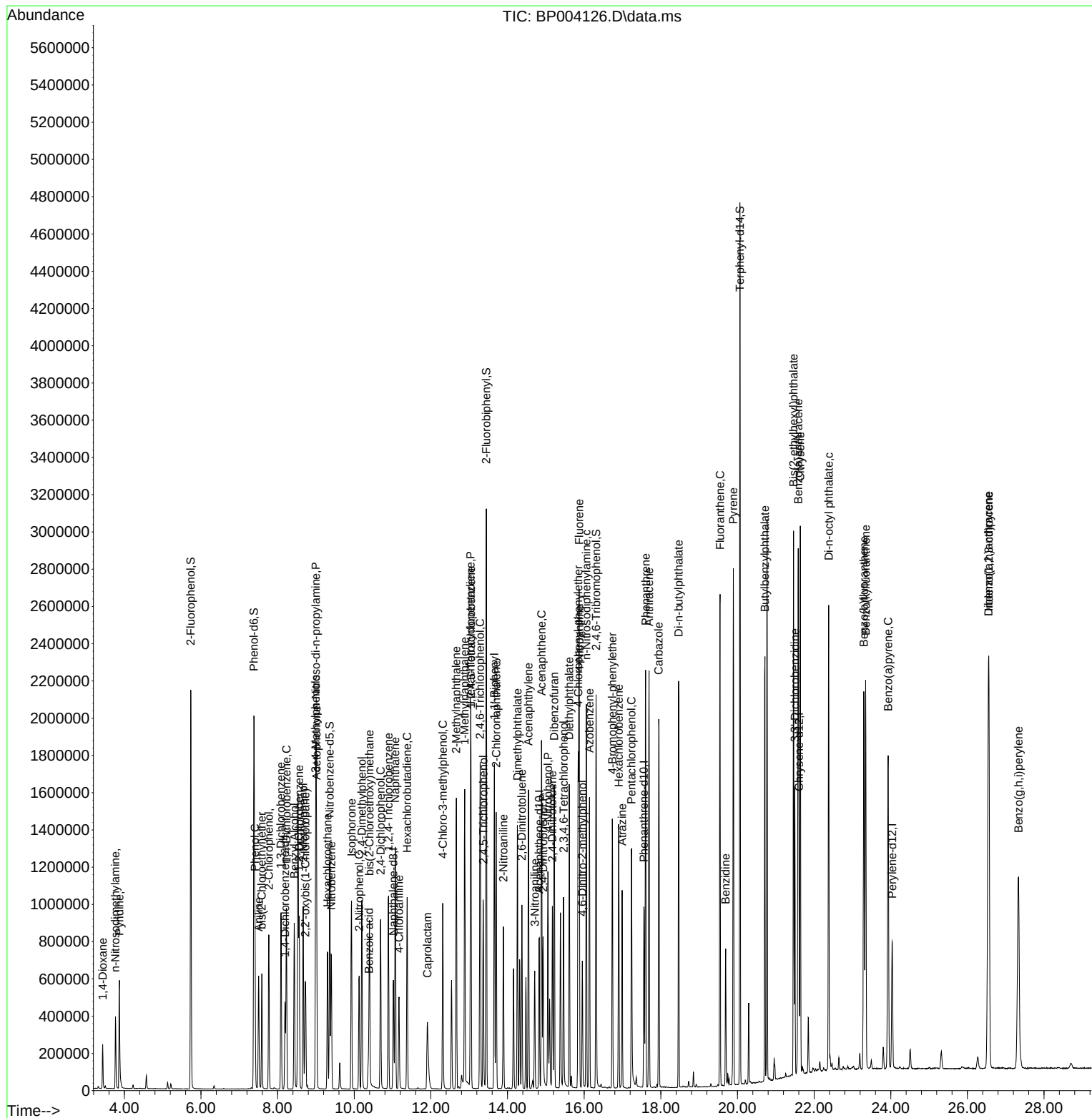
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.369	196	259230	42.92	ng	97
46) 1,1'-Biphenyl	13.657	154	889058	40.85	ng	98
47) 2-Chloronaphthalene	13.704	162	708286	39.67	ng	98
48) 2-Nitroaniline	13.893	65	233339	43.79	ng #	59
49) Acenaphthylene	14.546	152	1086155	41.42	ng	100
50) Dimethylphthalate	14.257	163	881215	40.21	ng	99
51) 2,6-Dinitrotoluene	14.375	165	198562	44.16	ng #	74
52) Acenaphthene	14.887	154	677089	38.76	ng	97
53) 3-Nitroaniline	14.710	138	145072	29.15	ng #	69
54) 2,4-Dinitrophenol	14.928	184	182272	74.54	ng #	84
55) Dibenzofuran	15.216	168	1060528	40.87	ng	99
56) 4-Nitrophenol	15.057	139	294949	82.22	ng #	65
57) 2,4-Dinitrotoluene	15.169	165	272058	45.06	ng #	73
58) Fluorene	15.869	166	850193	40.91	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.463	232	222331	40.84	ng	97
60) Diethylphthalate	15.610	149	872682	40.67	ng	100
61) 4-Chlorophenyl-phenyle...	15.845	204	451548	39.76	ng	96
62) 4-Nitroaniline	15.875	138	201411	38.82	ng	86
63) Azobenzene	16.140	77	827110	40.83	ng	86
65) 4,6-Dinitro-2-methylph...	15.951	198	150263	47.78	ng #	82
66) n-Nitrosodiphenylamine	16.057	169	752758	42.07	ng	98
67) 4-Bromophenyl-phenylether	16.734	248	275759	40.32	ng	96
68) Hexachlorobenzene	16.904	284	305958	39.21	ng	97
69) Atrazine	16.993	200	188103	32.02	ng	98
70) Pentachlorophenol	17.234	266	256452	68.70	ng	99
71) Phenanthrene	17.604	178	1325932	40.42	ng	99
72) Anthracene	17.692	178	1350717	42.63	ng	99
73) Carbazole	17.945	167	1230002	41.85	ng	99
74) Di-n-butylphthalate	18.463	149	1470162	43.21	ng	99
75) Fluoranthene	19.545	202	1570191	41.48	ng	99
77) Benzidine	19.692	184	397755	30.61	ng	99
78) Pyrene	19.892	202	1586147	42.43	ng	98
80) Butylbenzylphthalate	20.716	149	650279	46.69	ng #	86
81) Benzo(a)anthracene	21.586	228	1494504	41.14	ng	98
82) 3,3'-Dichlorobenzidine	21.498	252	459799	36.70	ng	99
83) Chrysene	21.639	228	1451416	41.59	ng	98
84) Bis(2-ethylhexyl)phtha...	21.463	149	937035	45.64	ng	99
85) Di-n-octyl phthalate	22.380	149	1605394	46.94	ng #	87
87) Indeno(1,2,3-cd)pyrene	26.557	276	1652388	44.21	ng	99
88) Benzo(b)fluoranthene	23.298	252	1513171	44.63	ng	100
89) Benzo(k)fluoranthene	23.345	252	1443320	43.11	ng	99
90) Benzo(a)pyrene	23.933	252	1350418	43.02	ng	99
91) Dibenzo(a,h)anthracene	26.551	278	1407673	45.18	ng	99
92) Benzo(g,h,i)perylene	27.333	276	1358580	45.05	ng	97

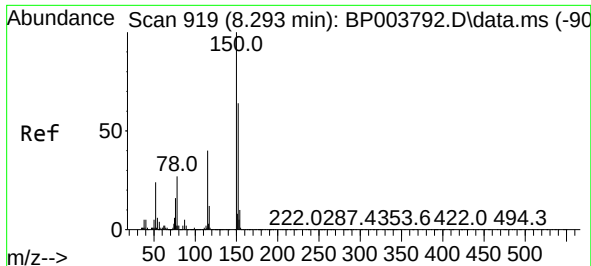
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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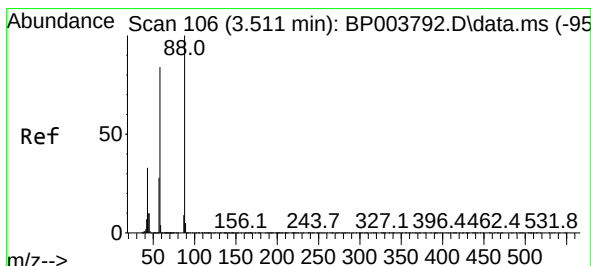
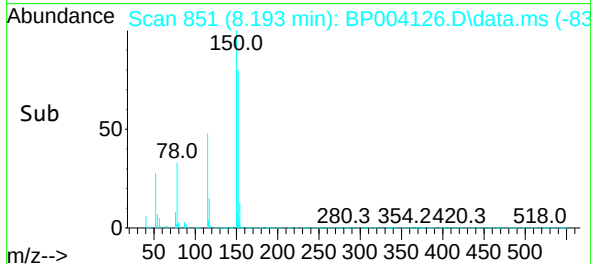
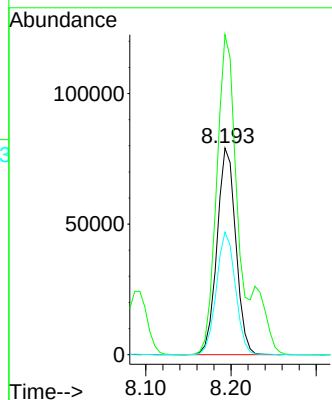
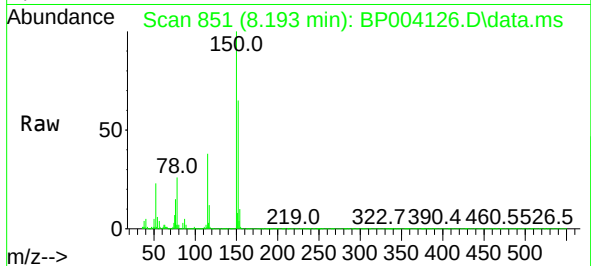




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.193 min Scan# 851
Delta R.T. -0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

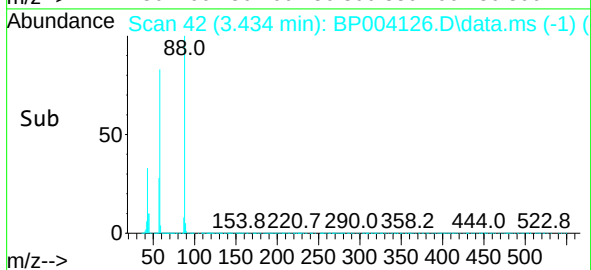
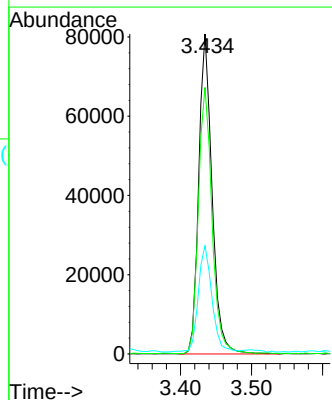
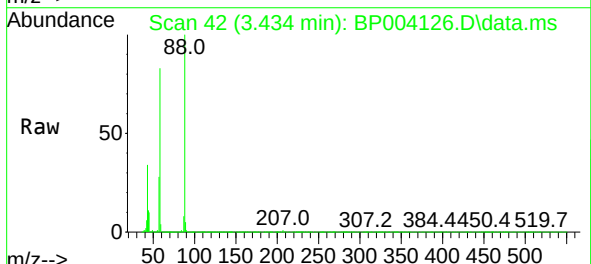
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BNA_P
ClientSampleId :
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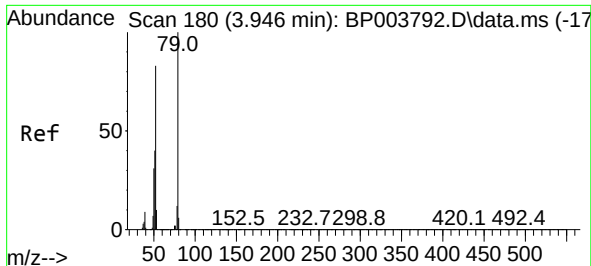
Tgt Ion:152 Resp: 121119
Ion Ratio Lower Upper
152 100
150 154.9 123.8 185.6
115 59.4 43.8 65.6



#2
1,4-Dioxane
Concen: 33.69 ng
RT: 3.434 min Scan# 42
Delta R.T. -0.006 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion: 88 Resp: 105469
Ion Ratio Lower Upper
88 100
58 85.5 44.2 66.4#
43 34.2 15.2 22.8#

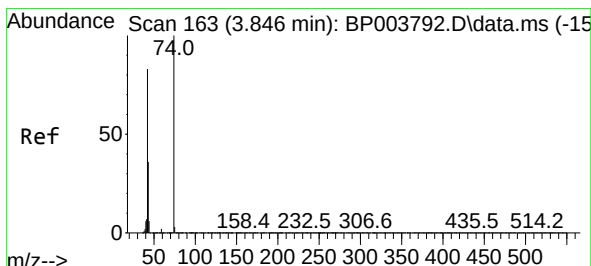
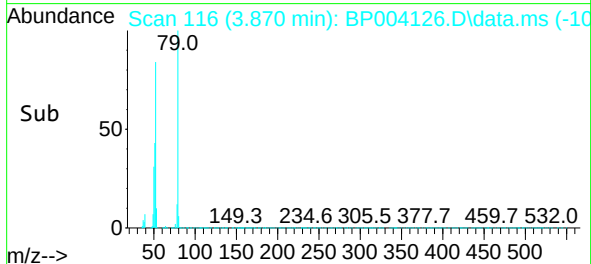
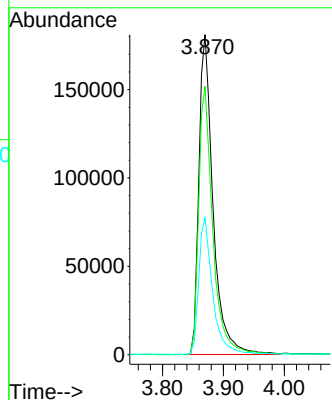
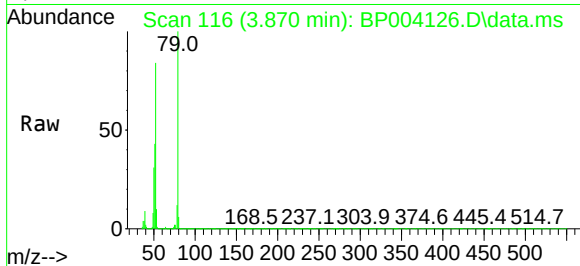




#3
Pyridine
Concen: 31.94 ng
RT: 3.870 min Scan# 116
Delta R.T. -0.006 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

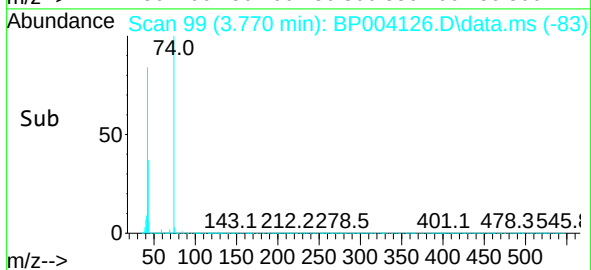
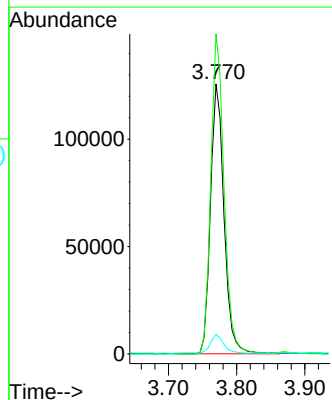
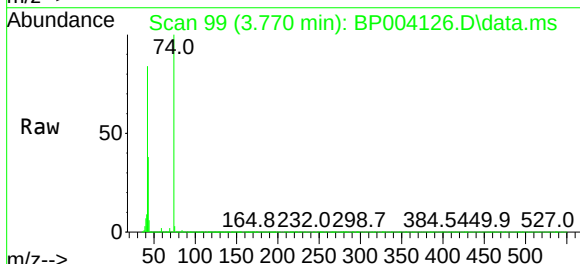
Instrument :
BNA_P
ClientSampleId :
PB133348BS

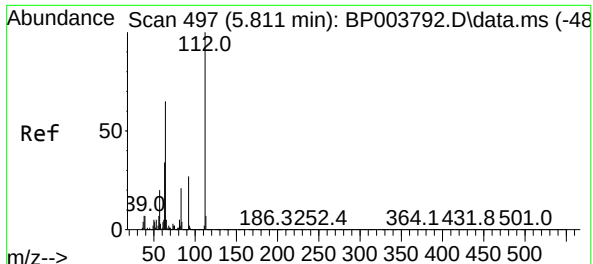
Tgt Ion: 79 Resp: 293295
Ion Ratio Lower Upper
79 100
52 83.9 41.3 61.9#
51 42.8 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 41.05 ng
RT: 3.770 min Scan# 99
Delta R.T. -0.006 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion: 42 Resp: 173541
Ion Ratio Lower Upper
42 100
74 118.5 148.6 223.0#
44 7.2 5.3 7.9

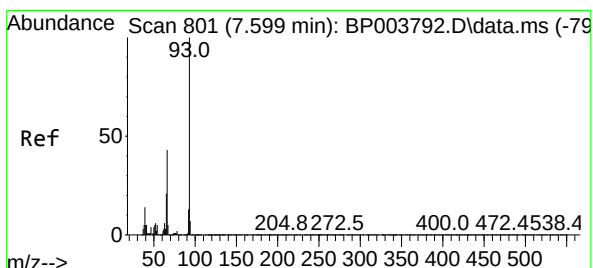
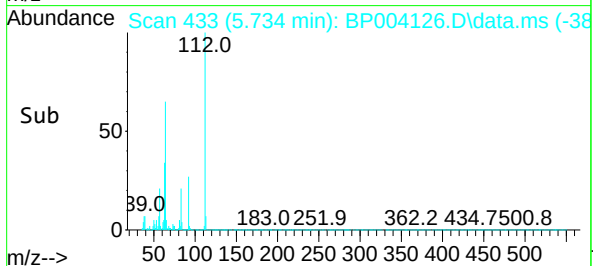
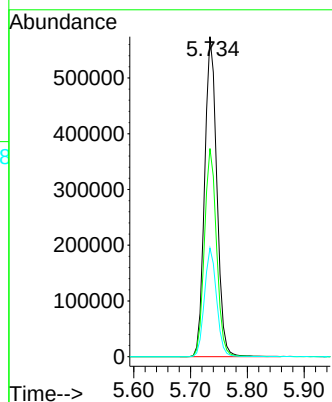
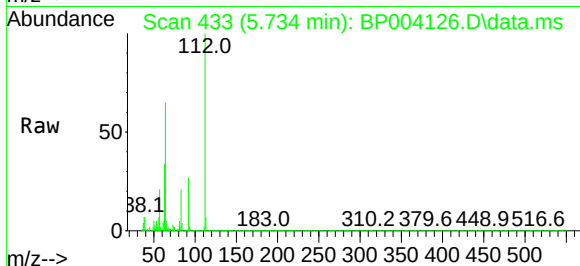




#5
2-Fluorophenol
Concen: 117.86 ng
RT: 5.734 min Scan# 433
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

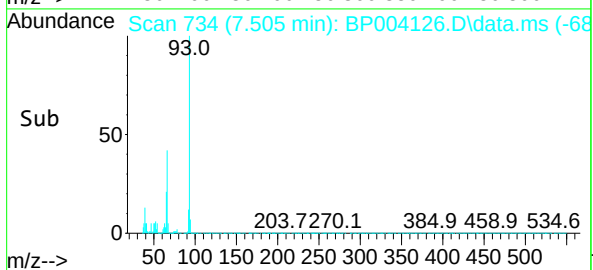
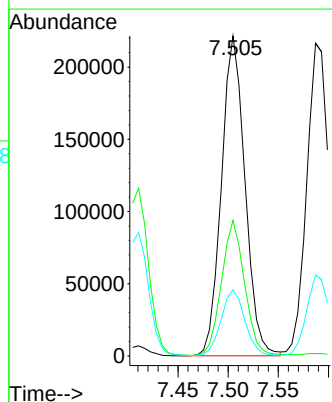
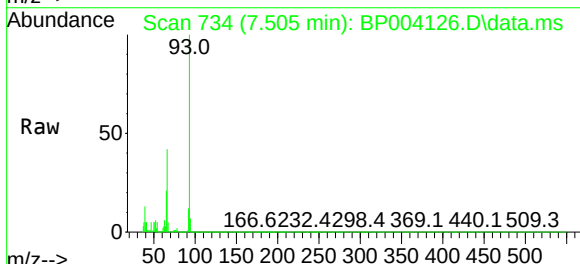
Instrument :
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ClientSampleId :
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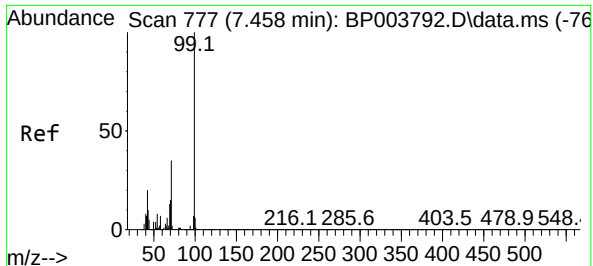
Tgt Ion:112 Resp: 855348
Ion Ratio Lower Upper
112 100
64 65.1 32.8 49.2#
63 33.9 17.0 25.4#



#6
Aniline
Concen: 30.56 ng
RT: 7.505 min Scan# 734
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

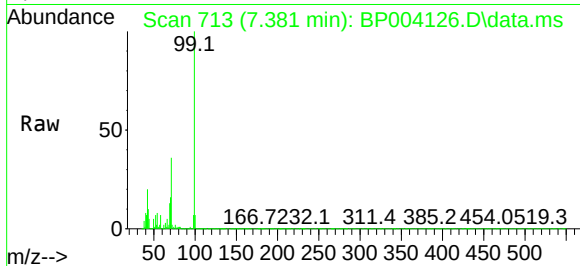
Tgt Ion: 93 Resp: 361494
Ion Ratio Lower Upper
93 100
66 42.3 25.4 38.0#
65 20.6 12.5 18.7#



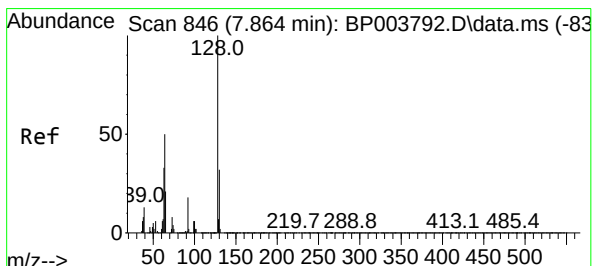
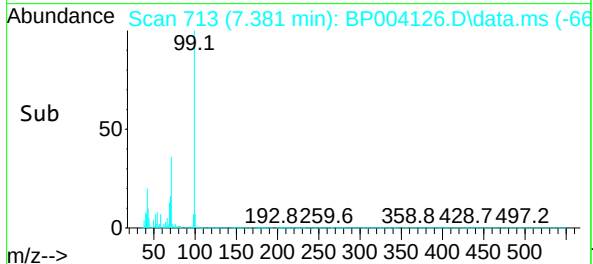
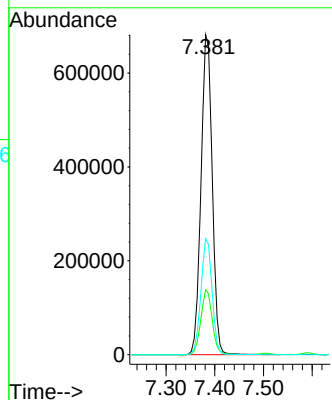


#7
Phenol-d6
Concen: 105.41 ng
RT: 7.381 min Scan# 713
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

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ClientSampleId :
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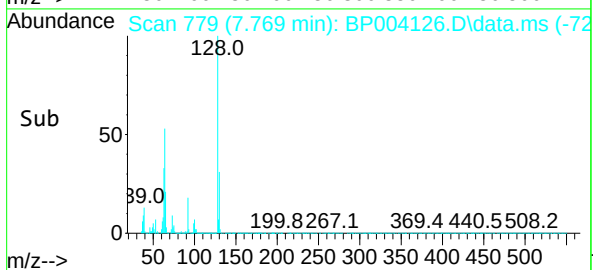
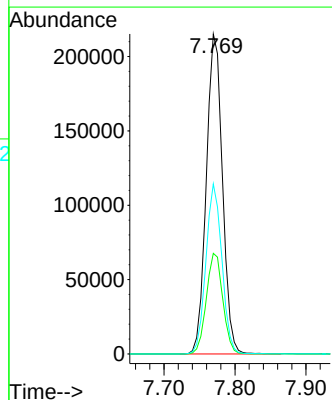
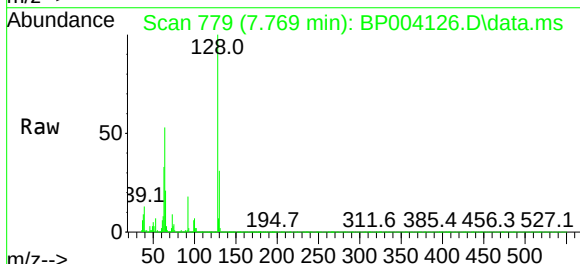


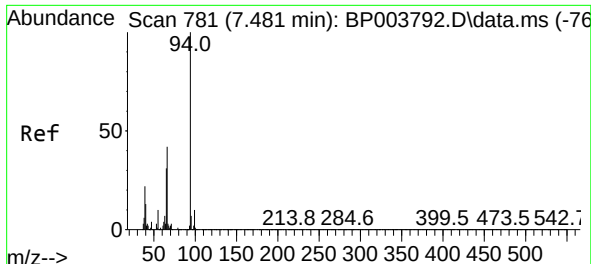
Tgt Ion: 99 Resp: 1098066
Ion Ratio Lower Upper
99 100
42 20.3 8.6 13.0#
71 36.2 23.4 35.2#



#8
2-Chlorophenol
Concen: 44.17 ng
RT: 7.769 min Scan# 779
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

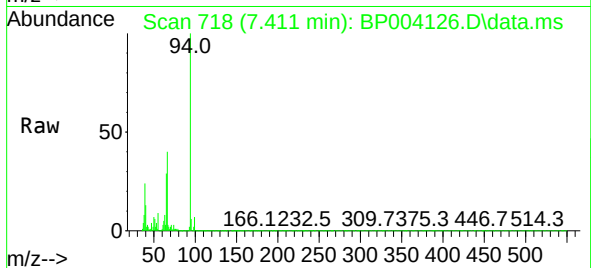
Tgt Ion: 128 Resp: 340338
Ion Ratio Lower Upper
128 100
130 31.5 13.0 53.0
64 53.2 10.4 50.4#



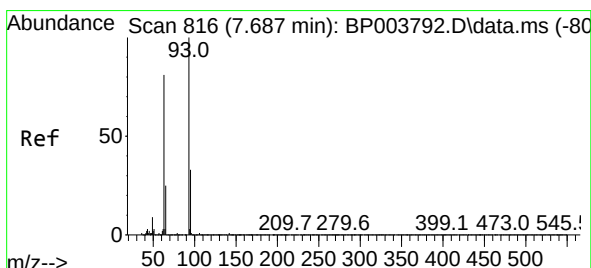
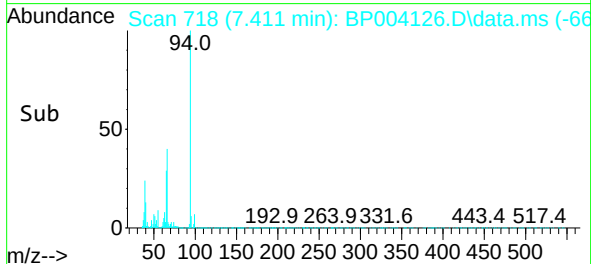
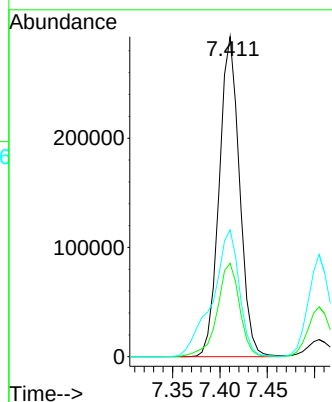


#10
Phenol
Concen: 43.49 ng
RT: 7.411 min Scan# 718
Delta R.T. 0.006 min
Lab File: BP004126.D
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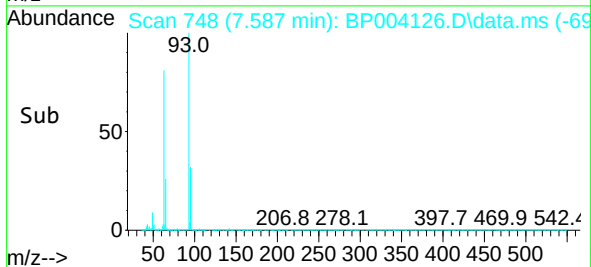
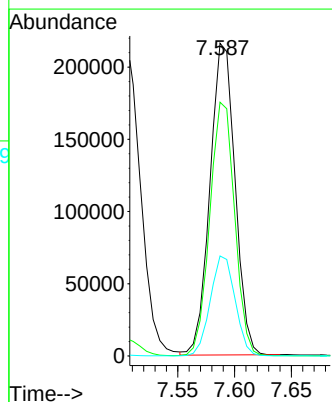
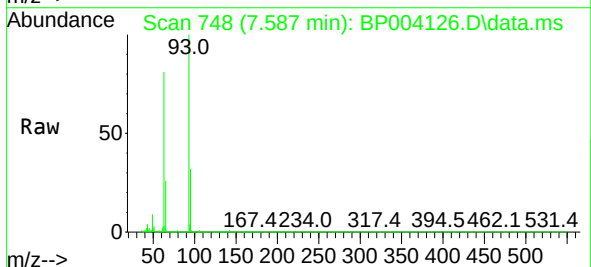


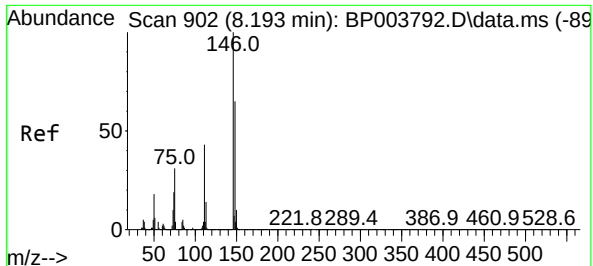
Tgt Ion: 94 Resp: 437141
Ion Ratio Lower Upper
94 100
65 29.2 2.3 42.3
66 39.6 10.9 50.9



#11
bis(2-Chloroethyl)ether
Concen: 40.99 ng
RT: 7.587 min Scan# 748
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion: 93 Resp: 331152
Ion Ratio Lower Upper
93 100
63 81.1 39.0 79.0#
95 32.0 12.8 52.8





#12

1,3-Dichlorobenzene

Concen: 39.85 ng

RT: 8.087 min Scan# 833

Delta R.T. 0.000 min

Lab File: BP004126.D

Acq: 02 Dec 2020 13:01

Tgt Ion:146 Resp: 376282

Ion Ratio Lower Upper

146 100

148 64.9 52.5 78.7

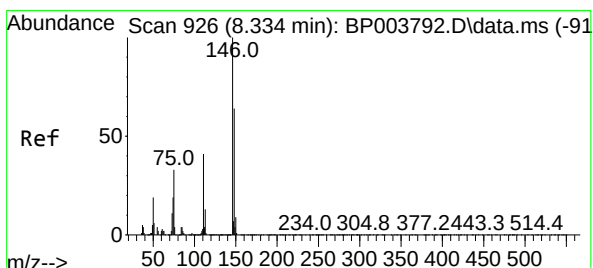
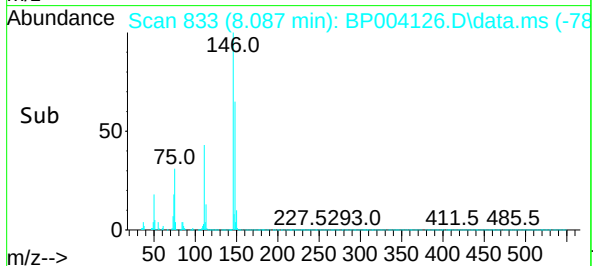
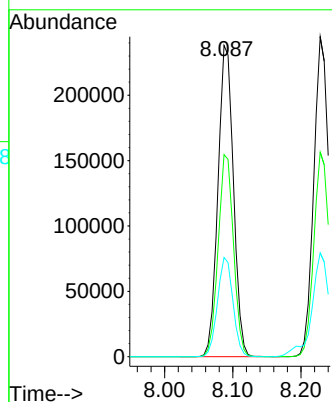
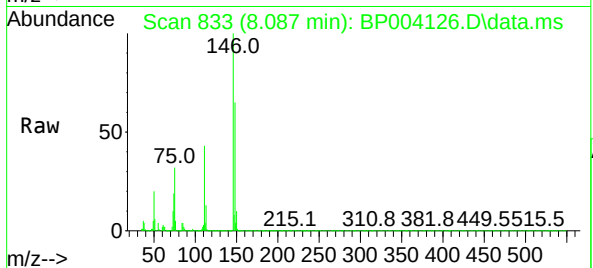
75 31.9 18.1 27.1#

Instrument :

BNA_P

ClientSampleId :

PB133348BS



#13

1,4-Dichlorobenzene

Concen: 40.12 ng

RT: 8.228 min Scan# 857

Delta R.T. 0.000 min

Lab File: BP004126.D

Acq: 02 Dec 2020 13:01

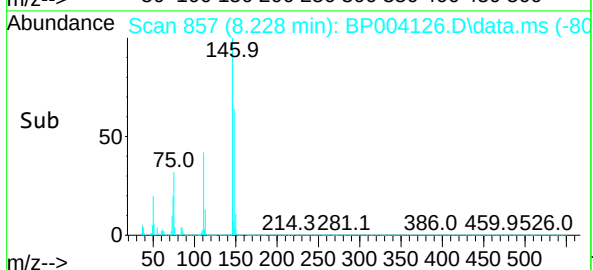
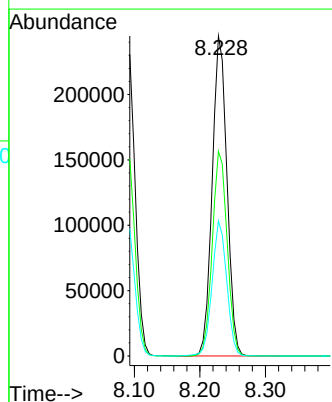
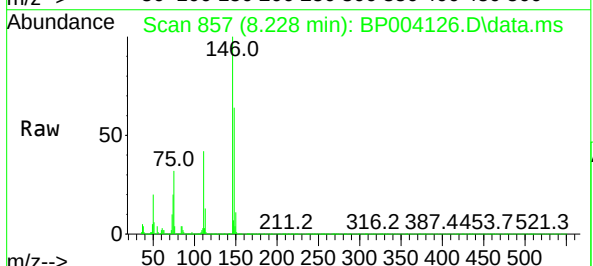
Tgt Ion:146 Resp: 381966

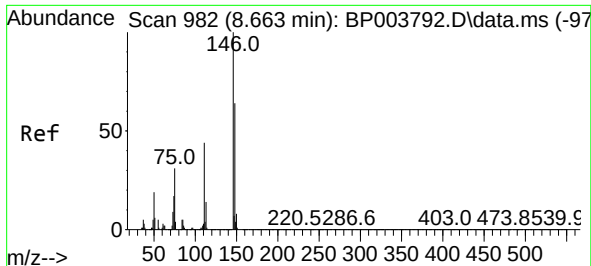
Ion Ratio Lower Upper

146 100

148 63.9 51.3 76.9

111 42.2 28.9 43.3

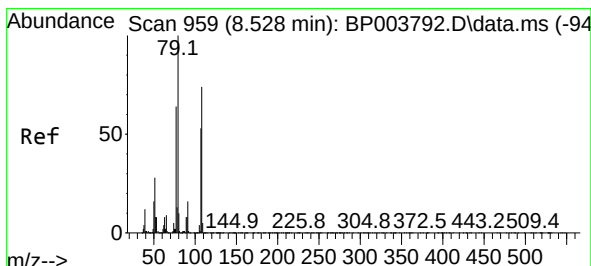
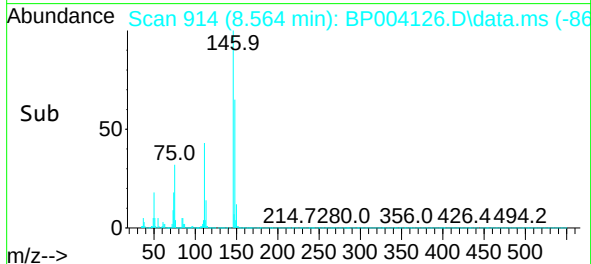
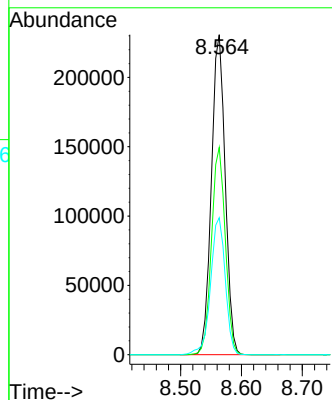
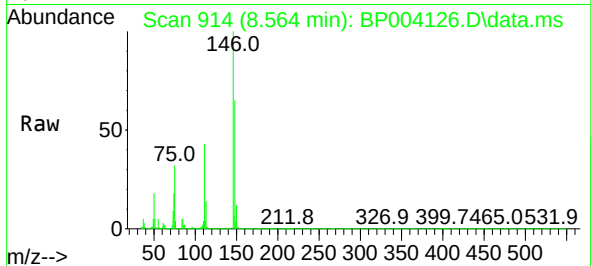




#14
1,2-Dichlorobenzene
Concen: 39.91 ng
RT: 8.564 min Scan# 914
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

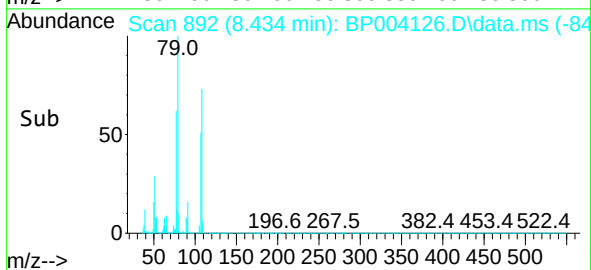
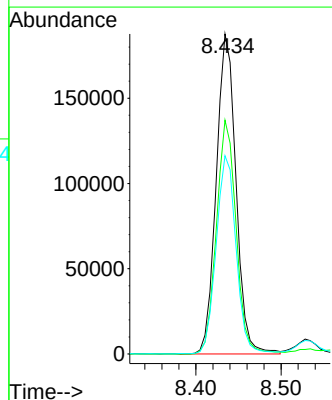
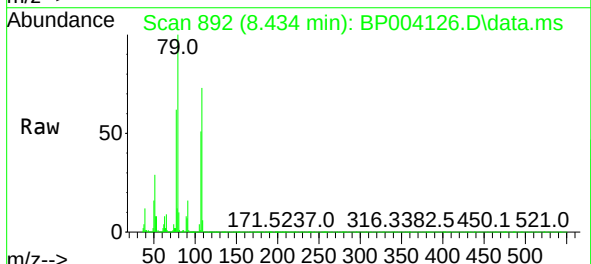
Instrument :
BNA_P
ClientSampleId :
PB133348BS

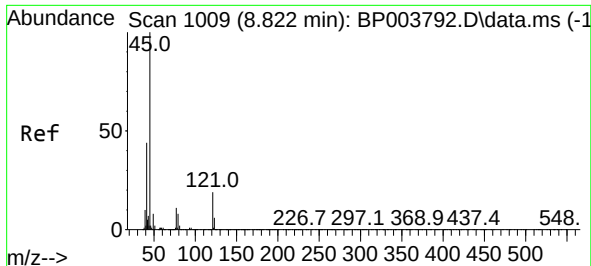
Tgt Ion:146 Resp: 362858
Ion Ratio Lower Upper
146 100
148 64.8 51.6 77.4
111 42.8 31.0 46.6



#15
Benzyl Alcohol
Concen: 41.90 ng
RT: 8.434 min Scan# 892
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion: 79 Resp: 302309
Ion Ratio Lower Upper
79 100
108 73.1 73.5 110.3#
77 61.9 50.3 75.5

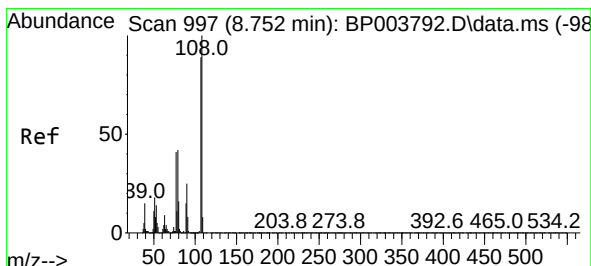
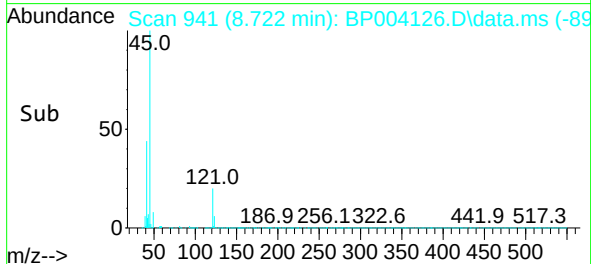
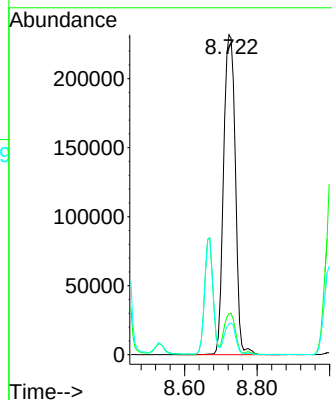
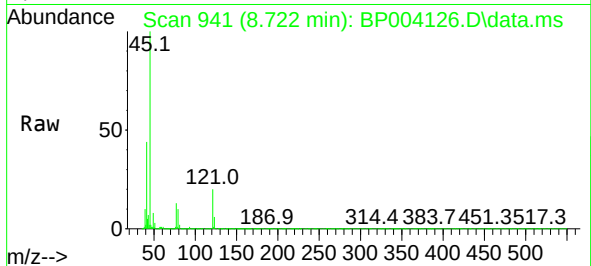




#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.26 ng
RT: 8.722 min Scan# 941
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

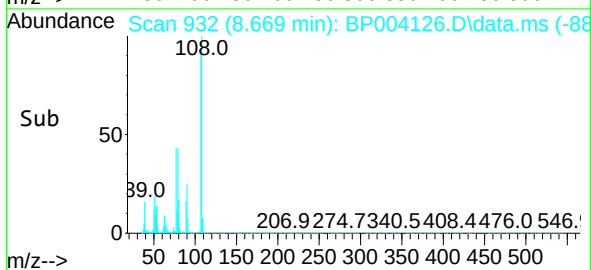
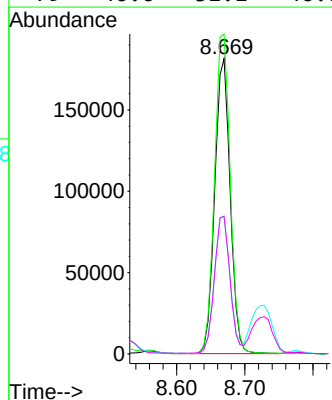
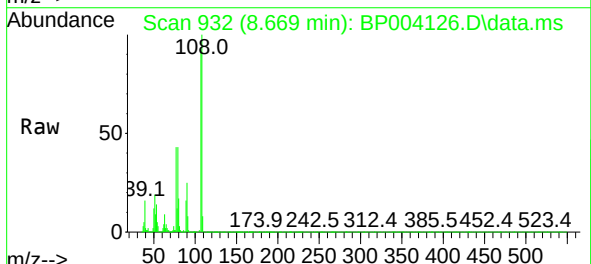
Instrument :
BNA_P
ClientSampleId :
PB133348BS

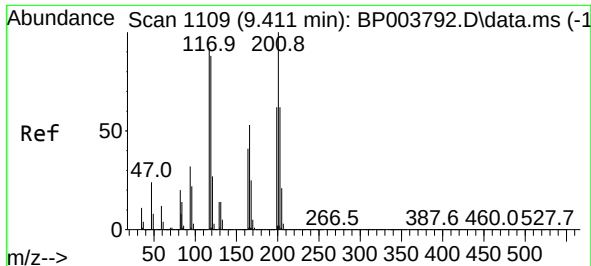
Tgt Ion: 45 Resp: 520672
Ion Ratio Lower Upper
45 100
77 12.8 2.3 42.3
79 9.6 0.0 36.6



#17
2-Methylphenol
Concen: 43.37 ng
RT: 8.669 min Scan# 932
Delta R.T. 0.006 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion: 107 Resp: 286283
Ion Ratio Lower Upper
107 100
108 108.4 89.6 134.4
77 46.7 31.8 47.6
79 46.6 31.1 46.7

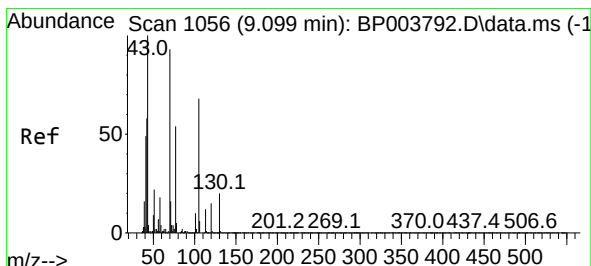
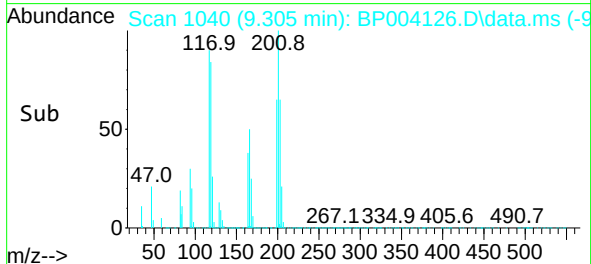
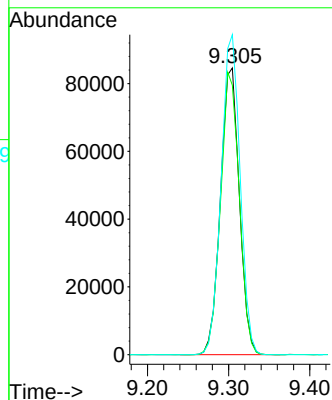
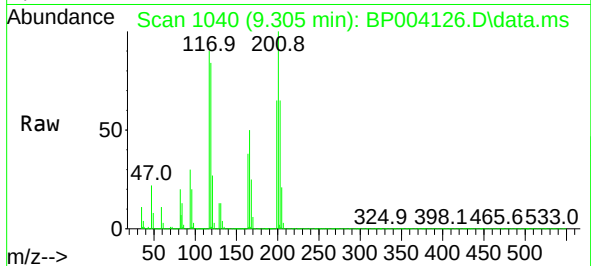




#18
Hexachloroethane
Concen: 40.52 ng
RT: 9.305 min Scan# 1040
Delta R.T. 0.006 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

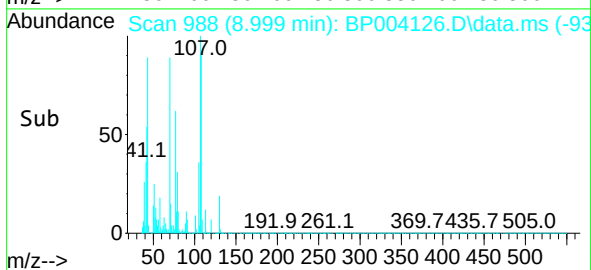
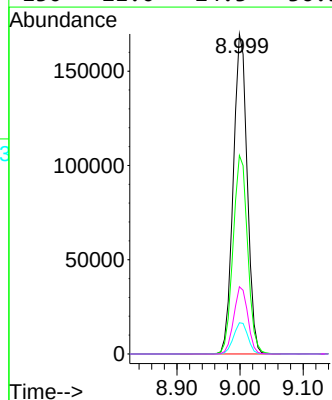
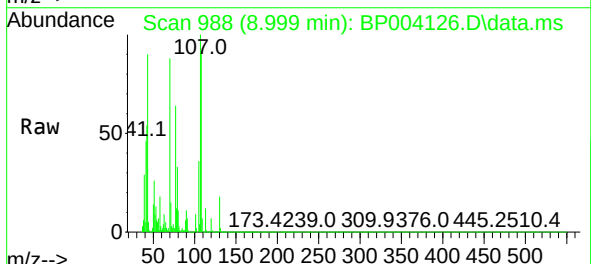
Instrument :
BNA_P
ClientSampleId :
PB133348BS

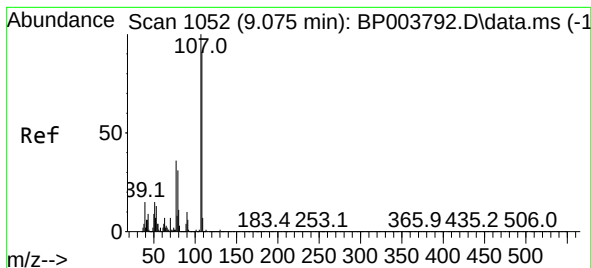
Tgt Ion:117 Resp: 137086
Ion Ratio Lower Upper
117 100
119 94.0 78.8 118.2
201 111.6 92.3 138.5



#19
n-Nitroso-di-n-propylamine
Concen: 41.73 ng
RT: 8.999 min Scan# 988
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion: 70 Resp: 259833
Ion Ratio Lower Upper
70 100
42 62.1 32.8 49.2#
101 9.8 9.6 14.4
130 21.0 24.3 36.5#

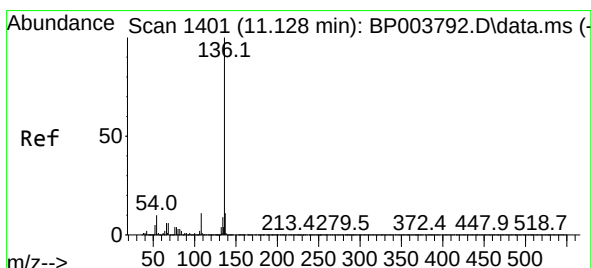
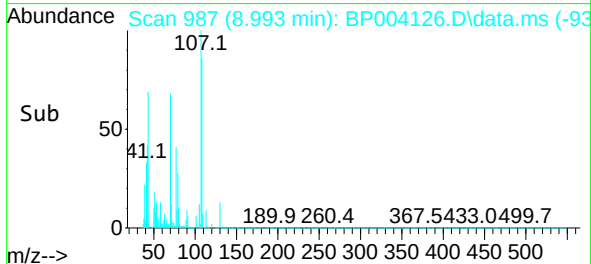
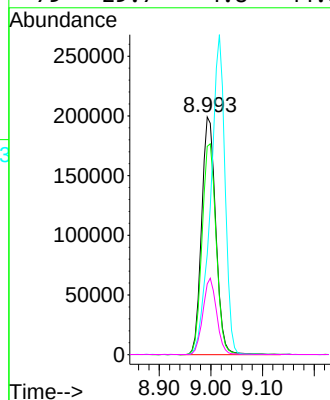
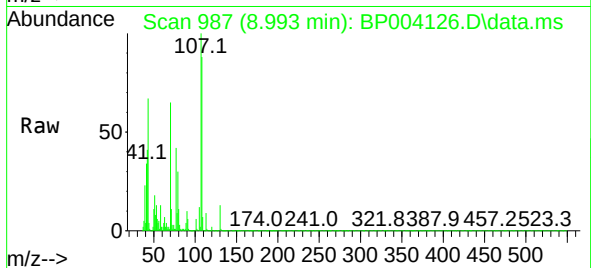




#20
3+4-Methylphenols
Concen: 42.94 ng
RT: 8.993 min Scan# 987
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

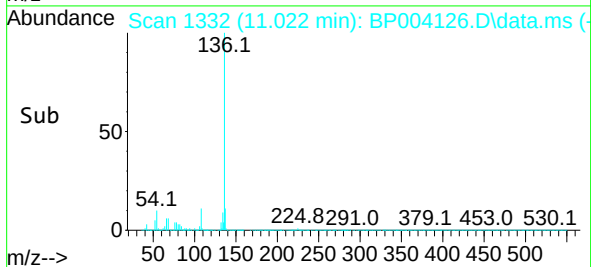
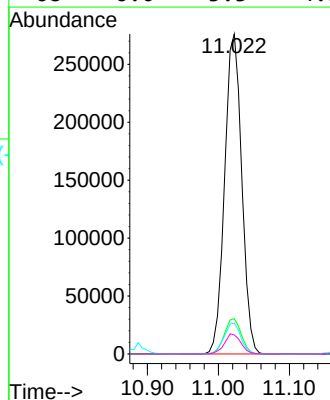
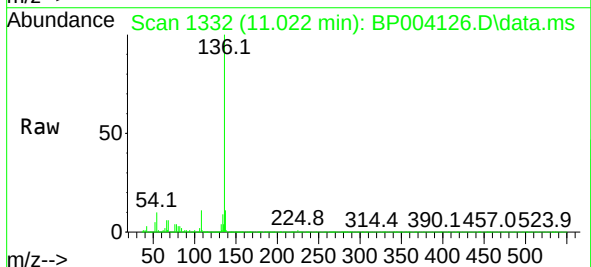
Instrument :
BNA_P
ClientSampleId :
PB133348BS

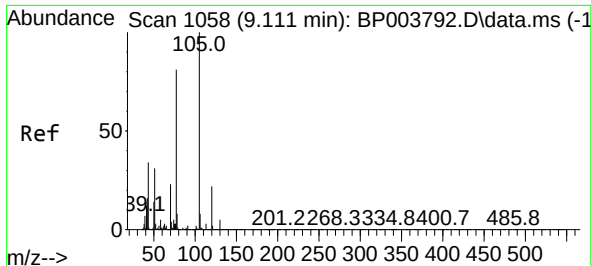
Tgt Ion:107	Resp:	378309
Ion	Ratio	Lower Upper
107	100	
108	87.6	69.0 109.0
77	42.1	8.5 48.5
79	29.7	4.8 44.8



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.022 min Scan# 1332
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

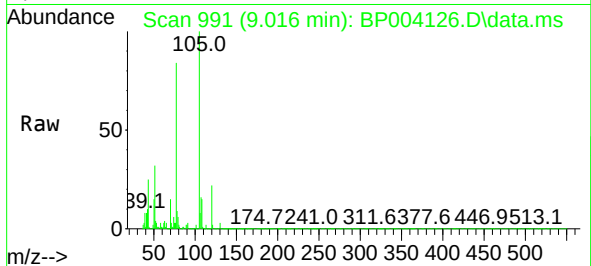
Tgt Ion:136	Resp:	459928
Ion	Ratio	Lower Upper
136	100	
137	11.1	8.6 13.0
54	9.6	3.6 5.4#
68	6.0	3.3 4.9#



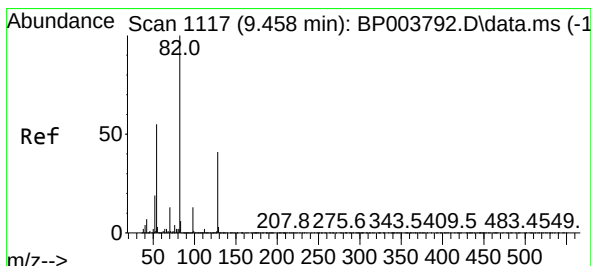
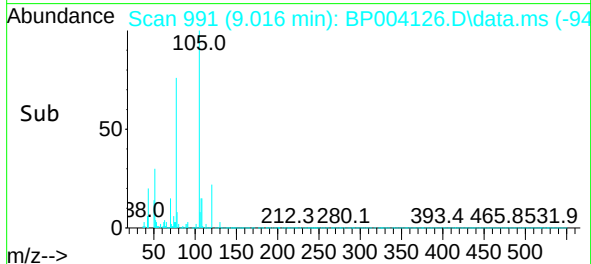
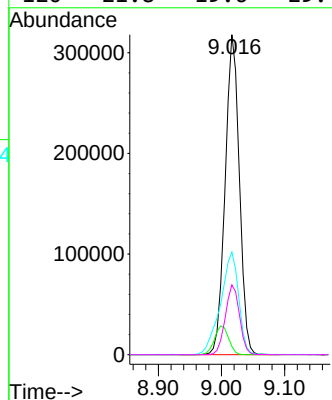


#22
Acetophenone
Concen: 40.15 ng
RT: 9.016 min Scan# 991
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Instrument :
BNA_P
ClientSampleId :
PB133348BS

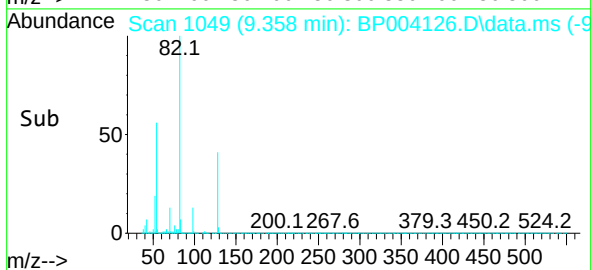
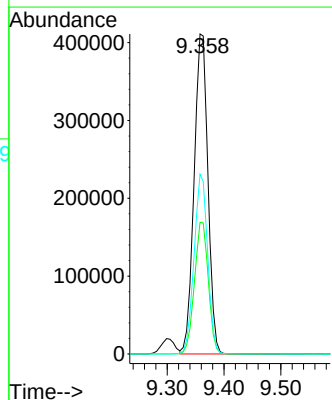
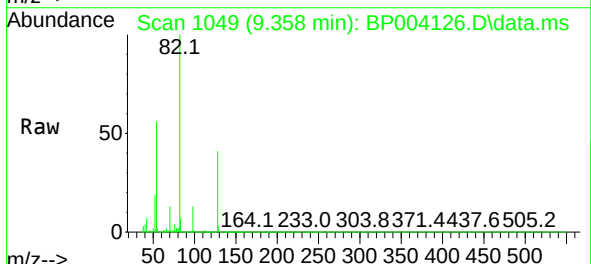


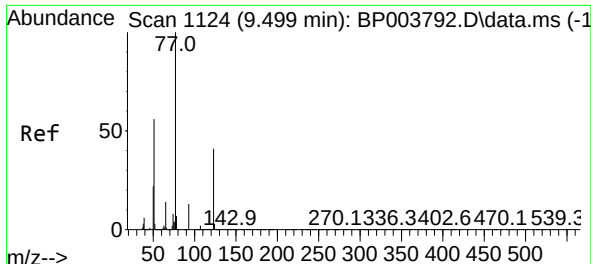
Tgt Ion:105 Resp: 495698
Ion Ratio Lower Upper
105 100
71 2.6 2.6 3.8
51 32.1 13.5 20.3#
120 21.8 19.6 29.4



#23
Nitrobenzene-d5
Concen: 74.18 ng
RT: 9.358 min Scan# 1049
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion: 82 Resp: 696600
Ion Ratio Lower Upper
82 100
128 41.2 45.6 68.4#
54 56.1 30.1 45.1#

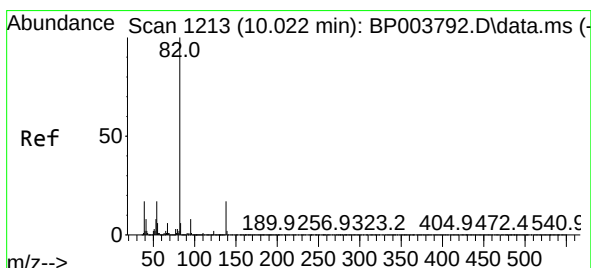
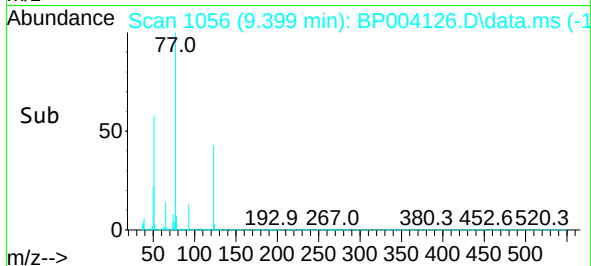
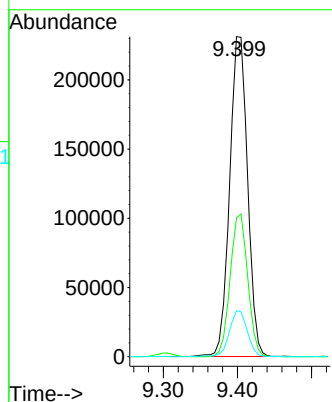
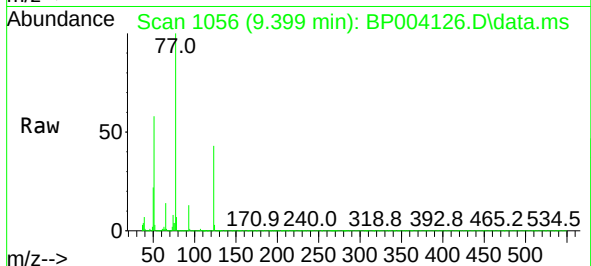




#24
Nitrobenzene
Concen: 41.60 ng
RT: 9.399 min Scan# 1056
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

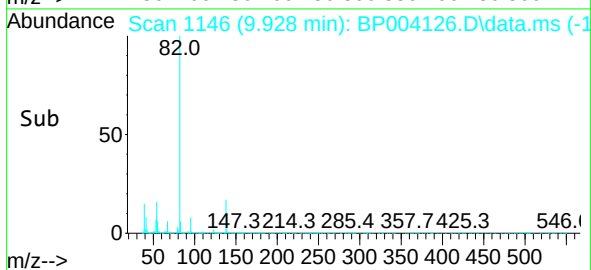
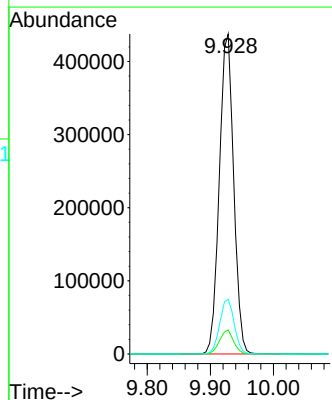
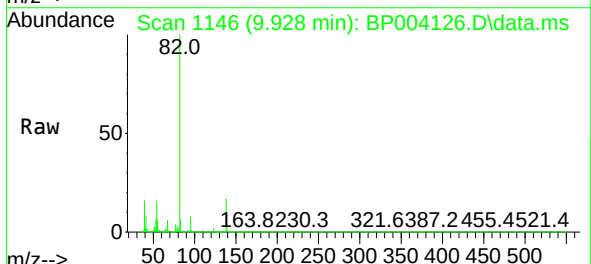
Instrument :
BNA_P
ClientSampleId :
PB133348BS

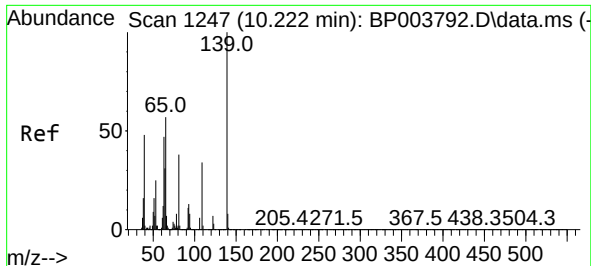
Tgt Ion: 77 Resp: 388215
Ion Ratio Lower Upper
77 100
123 43.4 48.6 72.8#
65 14.3 10.0 15.0



#25
Isophorone
Concen: 43.30 ng
RT: 9.928 min Scan# 1146
Delta R.T. 0.006 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion: 82 Resp: 690739
Ion Ratio Lower Upper
82 100
95 7.5 6.4 9.6
138 17.1 18.7 28.1#

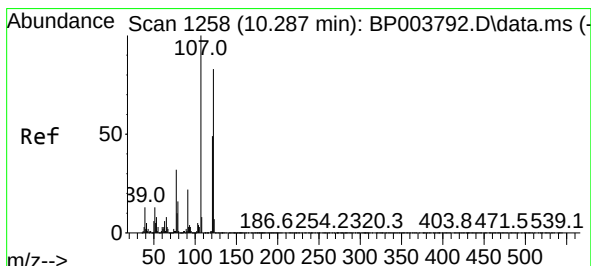
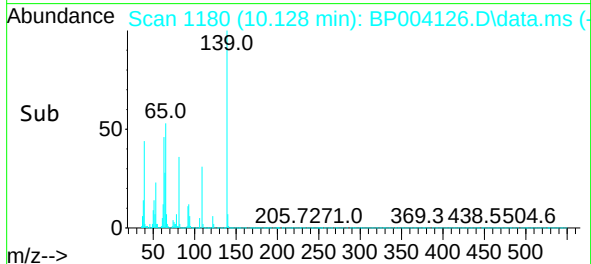
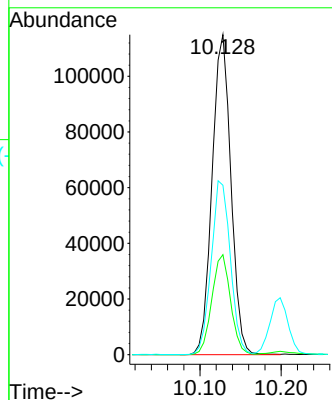
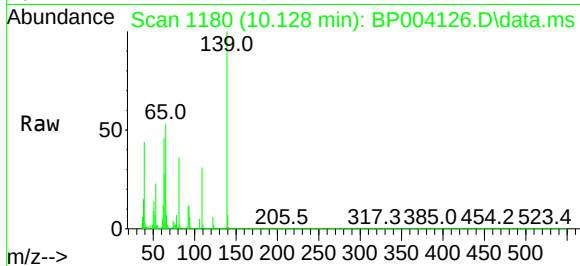




#26
2-Nitrophenol
Concen: 50.74 ng
RT: 10.128 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

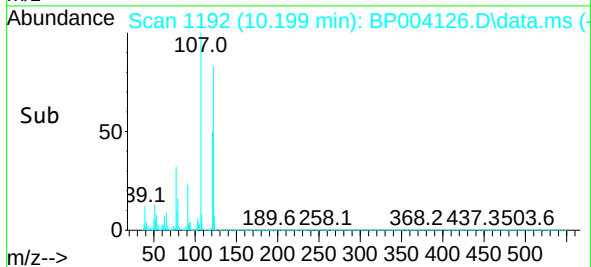
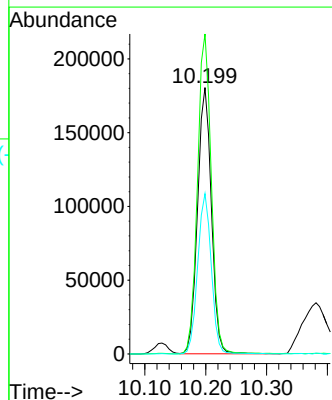
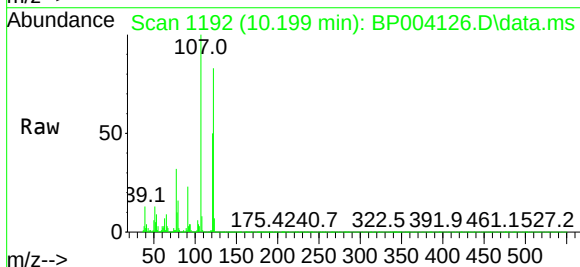
Instrument :
BNA_P
ClientSampleId :
PB133348BS

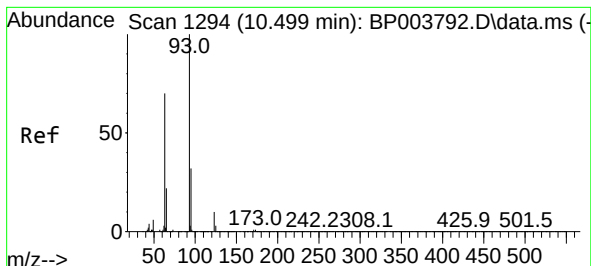
Tgt Ion:139 Resp: 184918
Ion Ratio Lower Upper
139 100
109 31.2 22.1 33.1
65 53.0 26.5 39.7#



#27
2,4-Dimethylphenol
Concen: 46.64 ng
RT: 10.199 min Scan# 1192
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion:122 Resp: 283502
Ion Ratio Lower Upper
122 100
107 120.1 87.3 130.9
121 60.2 47.3 70.9

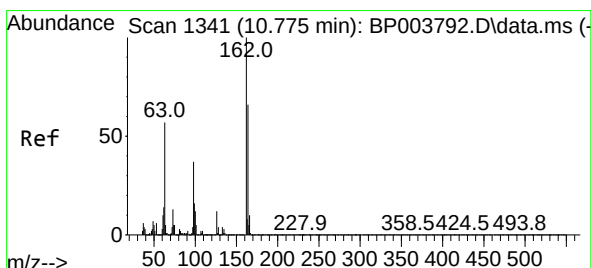
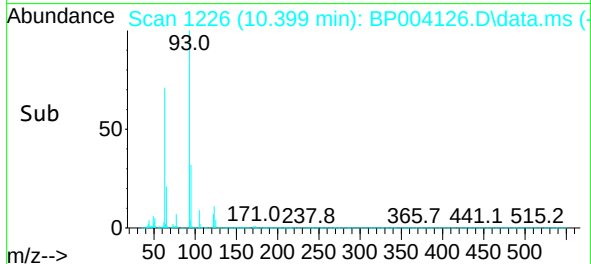
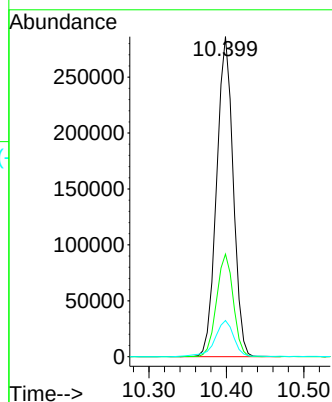
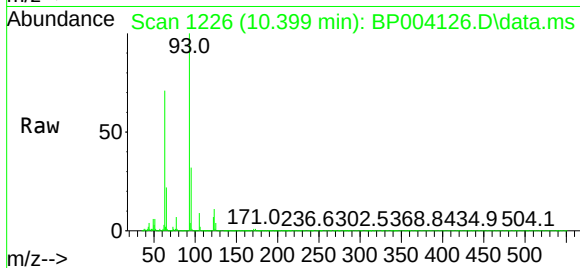




#28
bis(2-Chloroethoxy)methane
Concen: 38.77 ng
RT: 10.399 min Scan# 1226
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

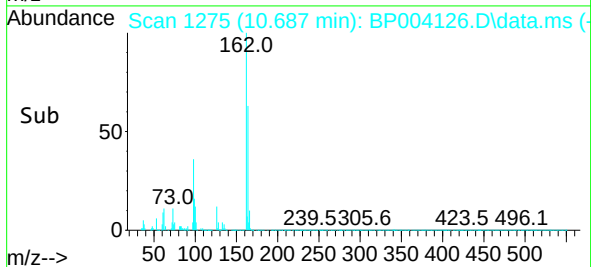
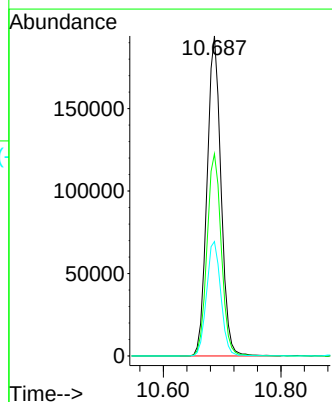
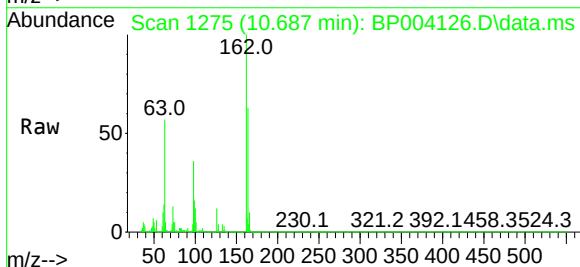
Instrument :
BNA_P
ClientSampleId :
PB133348BS

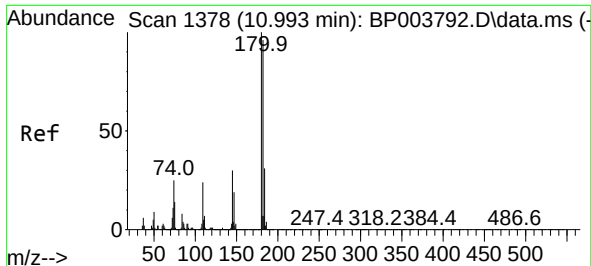
Tgt Ion: 93	Resp: 424390
Ion Ratio	Lower Upper
93 100	
95 32.1	26.7 40.1
123 11.3	10.5 15.7



#29
2,4-Dichlorophenol
Concen: 43.49 ng
RT: 10.687 min Scan# 1275
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion: 162	Resp: 318537
Ion Ratio	Lower Upper
162 100	
164 63.2	45.8 85.8
98 35.8	10.2 50.2

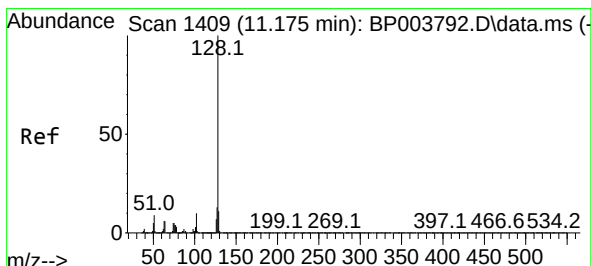
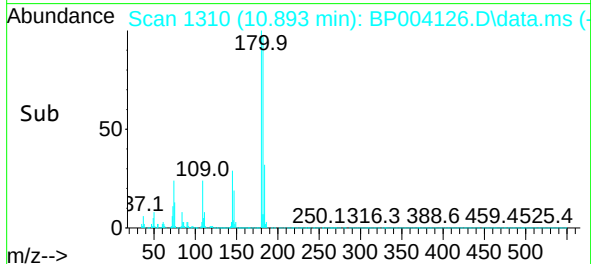
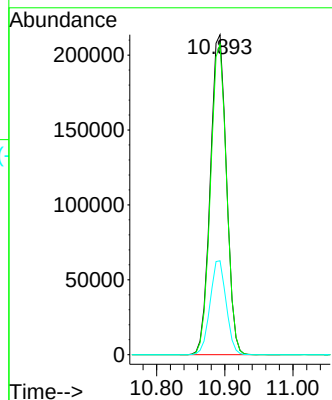
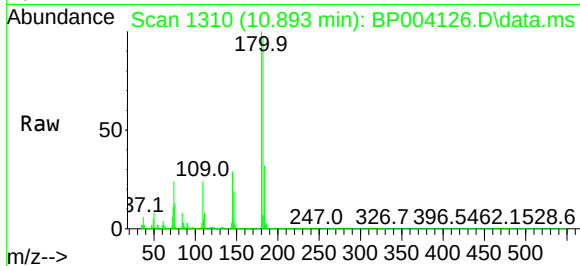




#30
1,2,4-Trichlorobenzene
Concen: 39.44 ng
RT: 10.893 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

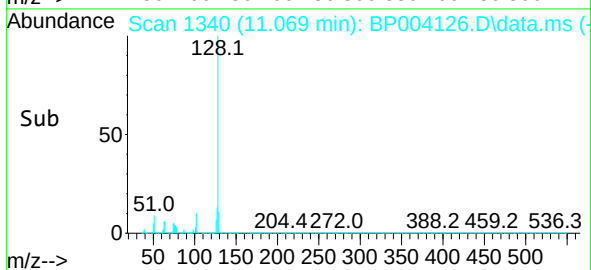
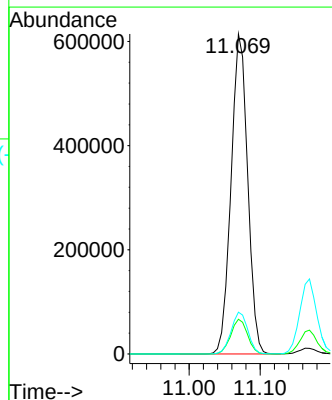
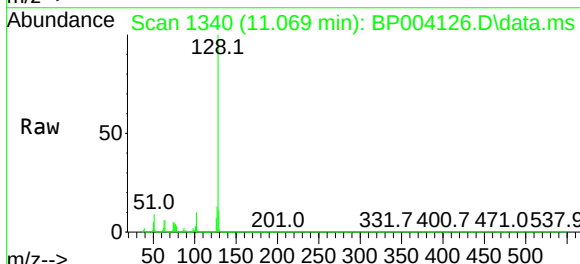
Instrument :
BNA_P
ClientSampleId :
PB133348BS

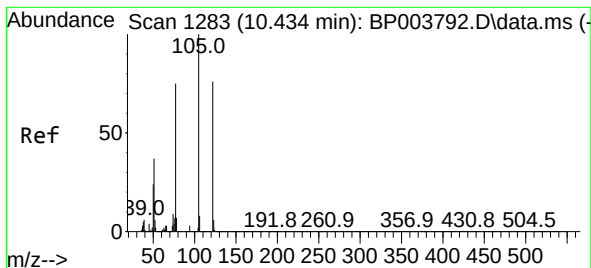
Tgt Ion:180 Resp: 351983
Ion Ratio Lower Upper
180 100
182 97.0 76.2 114.2
145 29.3 23.8 35.8



#31
Naphthalene
Concen: 40.37 ng
RT: 11.069 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion:128 Resp: 996386
Ion Ratio Lower Upper
128 100
129 10.8 8.8 13.2
127 13.1 10.6 15.8

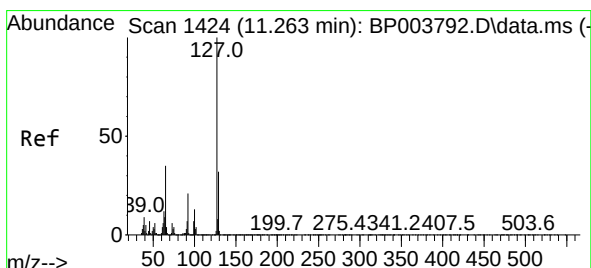
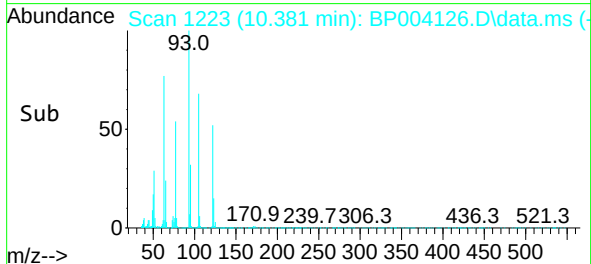
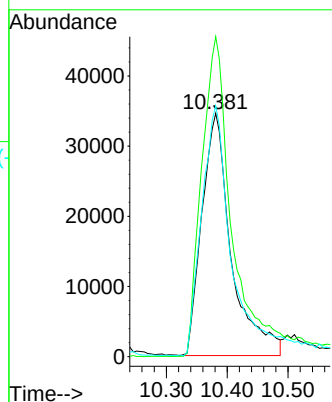
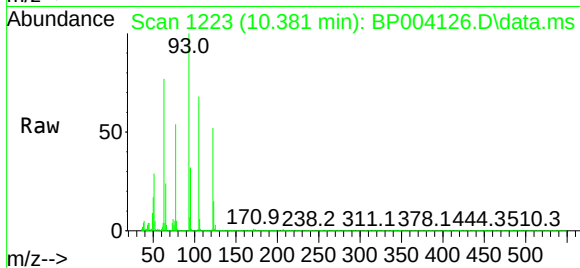




#32
Benzoic acid
Concen: 30.81 ng
RT: 10.381 min Scan# 1223
Delta R.T. 0.006 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

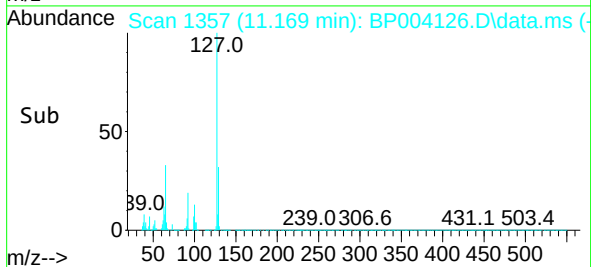
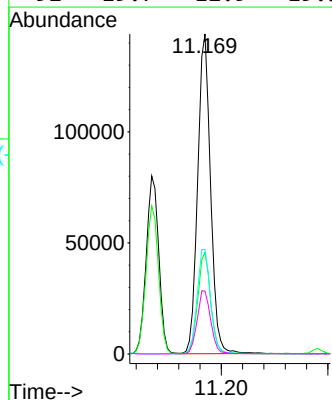
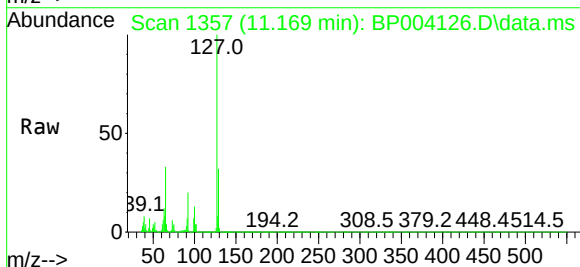
Instrument :
BNA_P
ClientSampleId :
PB133348BS

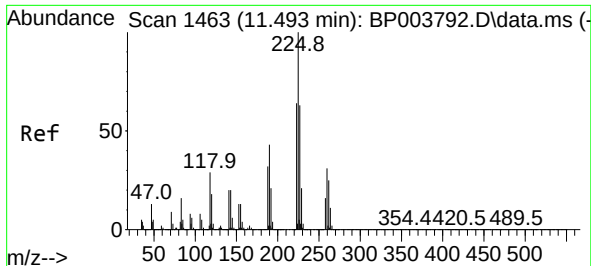
Tgt Ion:122 Resp: 116125
Ion Ratio Lower Upper
122 100
105 131.5 94.1 134.1
77 103.2 50.1 90.1#



#33
4-Chloroaniline
Concen: 23.05 ng
RT: 11.169 min Scan# 1357
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion:127 Resp: 241818
Ion Ratio Lower Upper
127 100
129 31.7 25.7 38.5
65 32.6 17.3 25.9#
92 19.7 12.9 19.3#

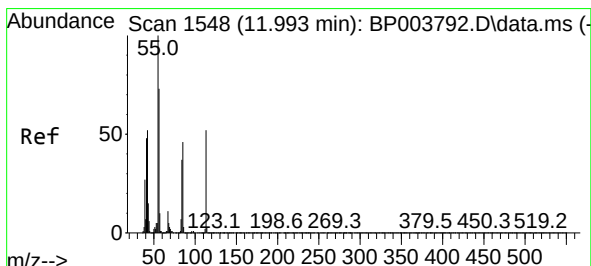
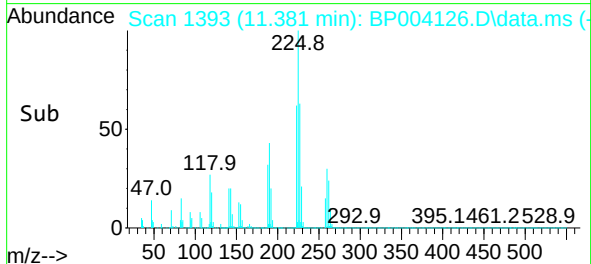
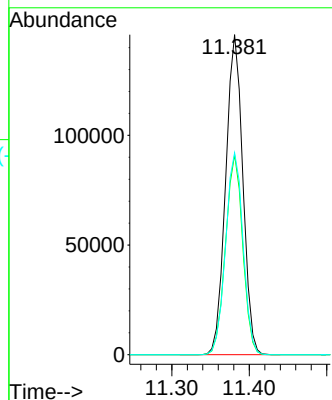
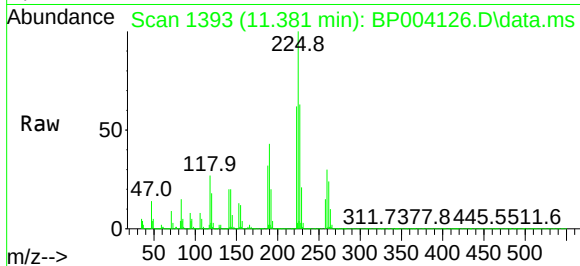




#34
Hexachlorobutadiene
Concen: 38.54 ng
RT: 11.381 min Scan# 1393
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

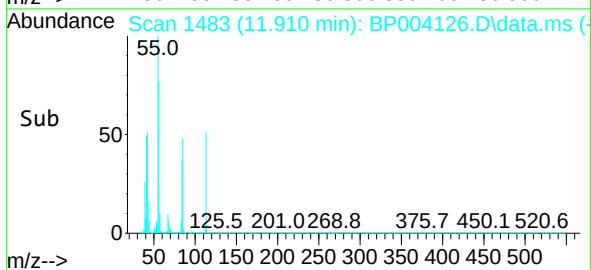
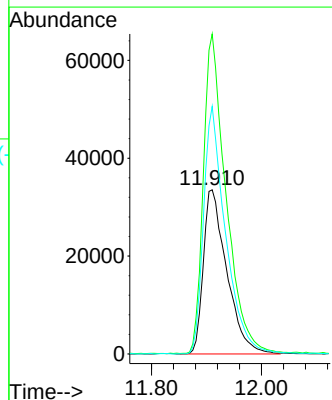
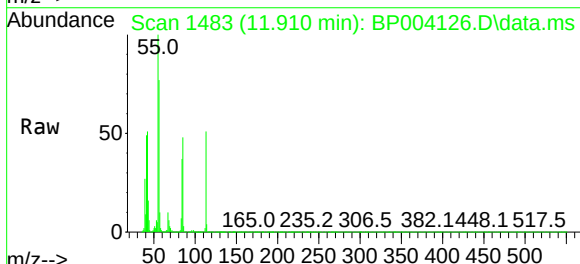
Instrument :
BNA_P
ClientSampleId :
PB133348BS

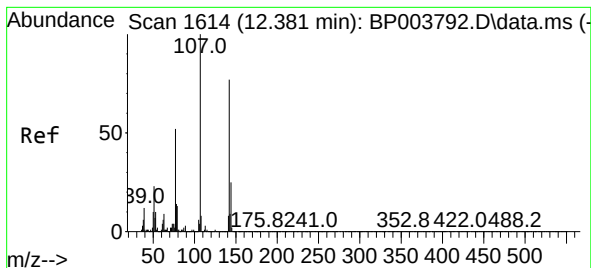
Tgt Ion:225 Resp: 224304
Ion Ratio Lower Upper
225 100
223 62.5 50.1 75.1
227 63.1 51.4 77.2



#35
Caprolactam
Concen: 43.72 ng
RT: 11.910 min Scan# 1483
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion:113 Resp: 99008
Ion Ratio Lower Upper
113 100
55 195.0 77.3 117.3#
56 150.8 55.9 95.9#

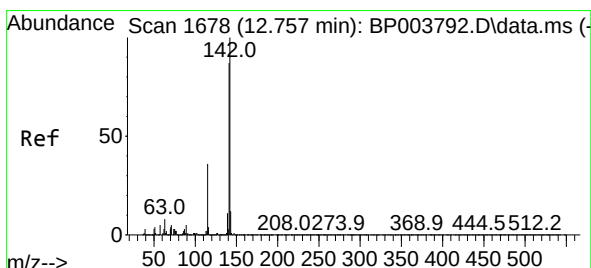
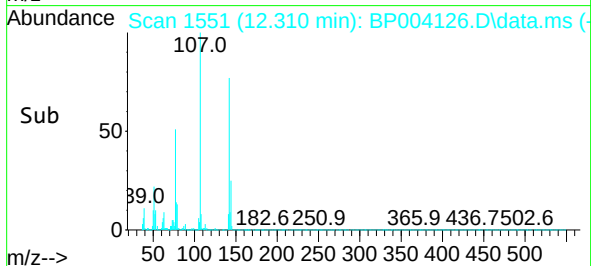
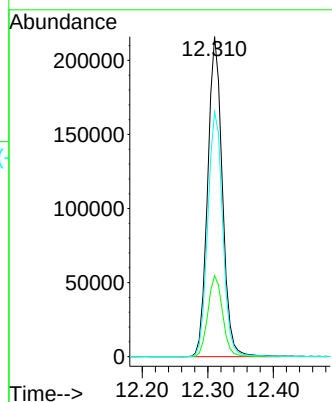
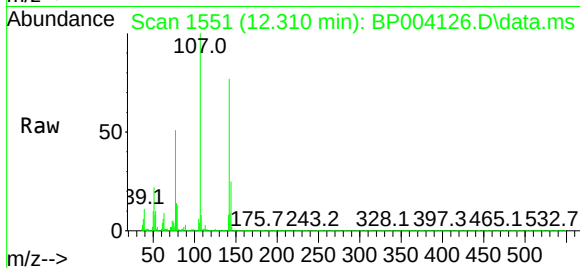




#36
4-Chloro-3-methylphenol
Concen: 42.56 ng
RT: 12.310 min Scan# 1551
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

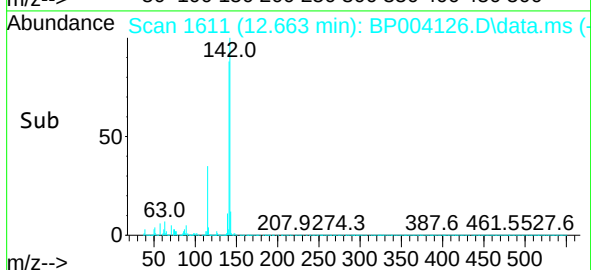
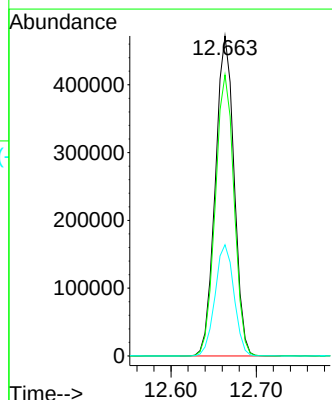
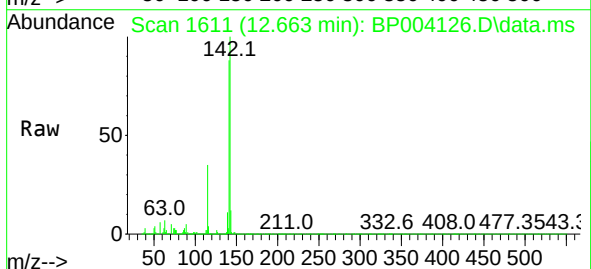
Instrument :
BNA_P
ClientSampleId :
PB133348BS

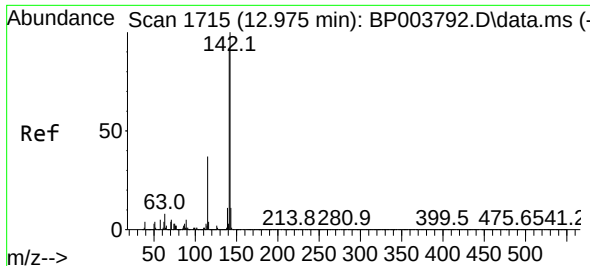
Tgt Ion:107 Resp: 336516
Ion Ratio Lower Upper
107 100
144 25.3 22.7 34.1
142 76.5 70.7 106.1



#37
2-Methylnaphthalene
Concen: 40.85 ng
RT: 12.663 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion:142 Resp: 721488
Ion Ratio Lower Upper
142 100
141 87.9 71.4 107.2
115 34.7 25.8 38.6

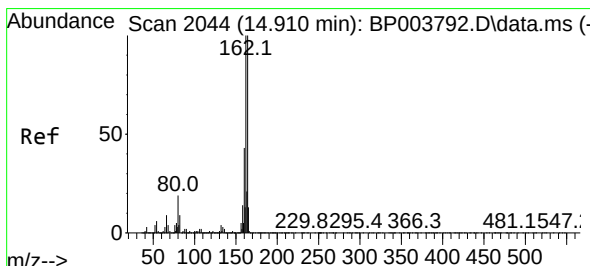
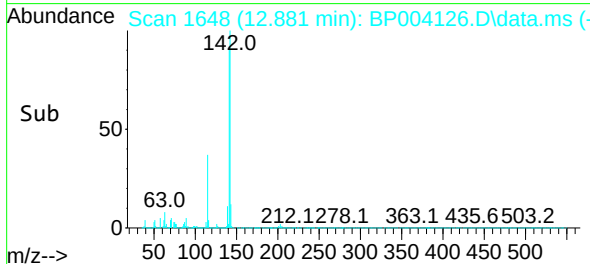
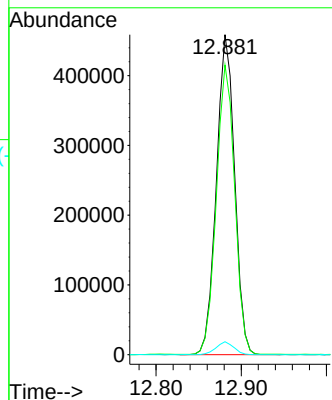
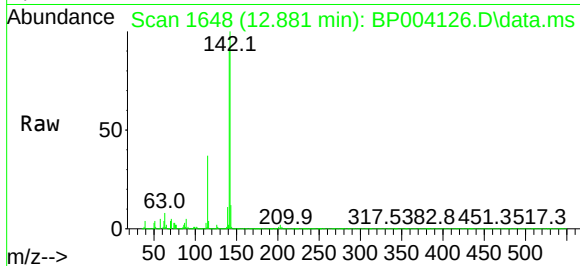




#38
1-Methylnaphthalene
Concen: 40.42 ng
RT: 12.881 min Scan# 1648
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

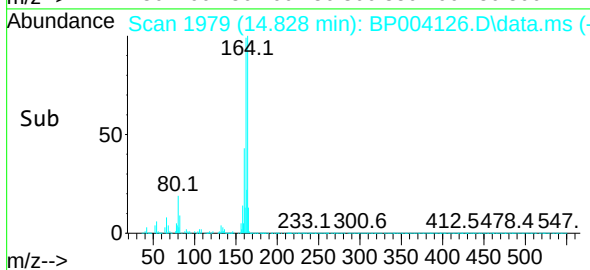
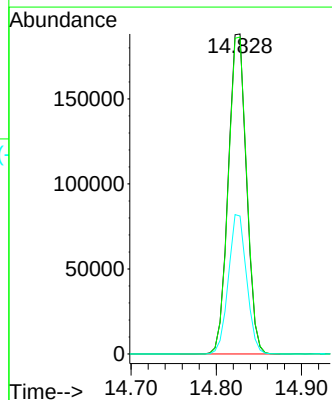
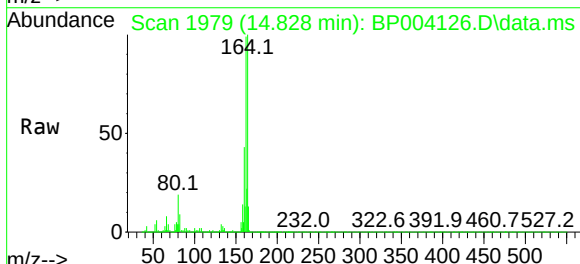
Instrument :
BNA_P
ClientSampleId :
PB133348BS

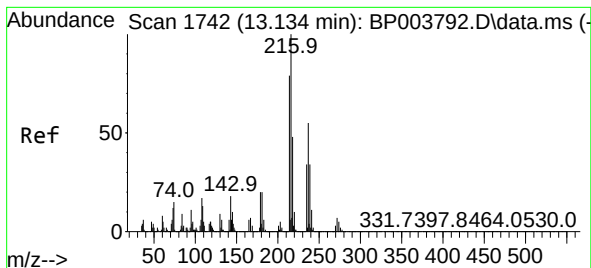
Tgt Ion:142 Resp: 680972
Ion Ratio Lower Upper
142 100
141 90.5 74.4 111.6
116 4.1 2.9 4.3



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.828 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion:164 Resp: 280358
Ion Ratio Lower Upper
164 100
162 99.0 79.4 119.2
160 43.1 36.1 54.1



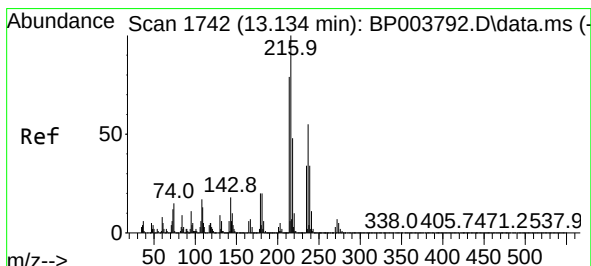
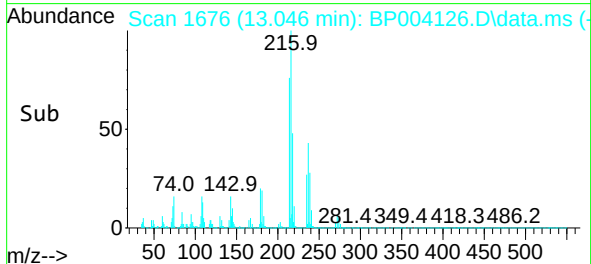
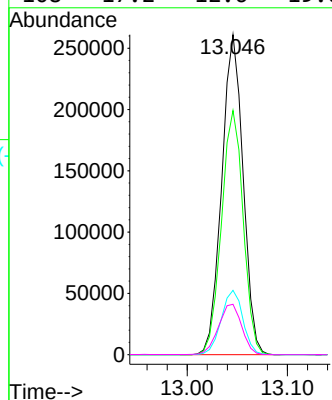
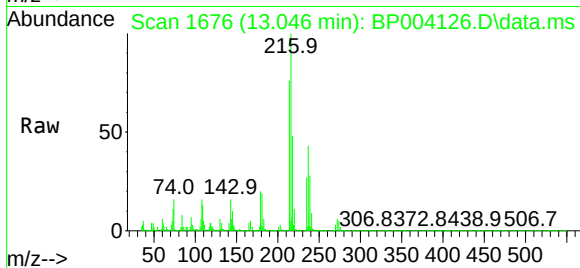


#40

1,2,4,5-Tetrachlorobenzene
Concen: 41.52 ng
RT: 13.046 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Instrument :
BNA_P
ClientSampleId :
PB133348BS

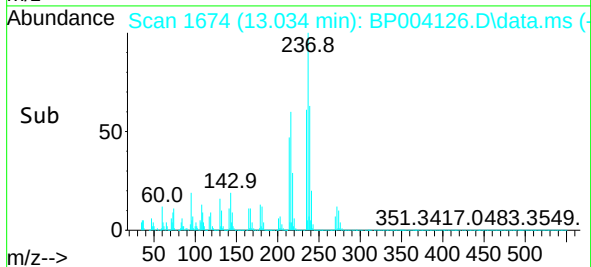
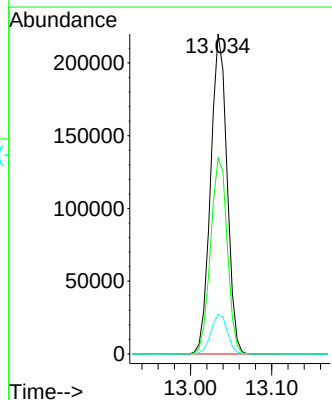
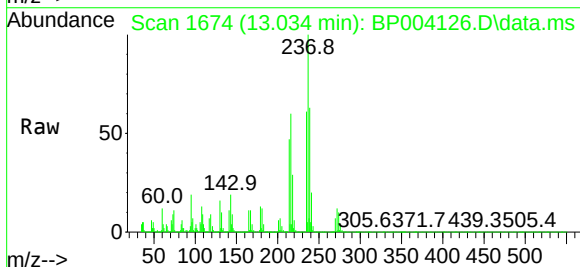
Tgt Ion:	216	Resp:	385214
Ion Ratio	Lower	Upper	
216	100		
214	77.5	63.0	94.6
179	20.4	16.9	25.3
108	17.2	12.6	19.0

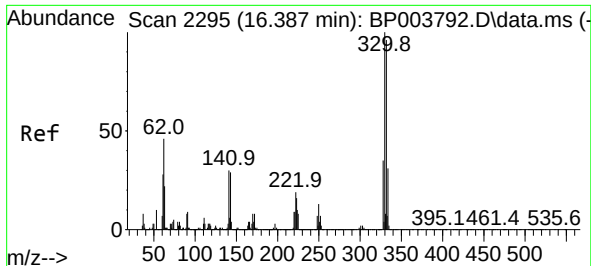


#41

Hexachlorocyclopentadiene
Concen: 65.59 ng
RT: 13.034 min Scan# 1674
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion:	237	Resp:	307048
Ion Ratio	Lower	Upper	
237	100		
235	61.2	43.2	83.2
272	12.4	0.0	33.3

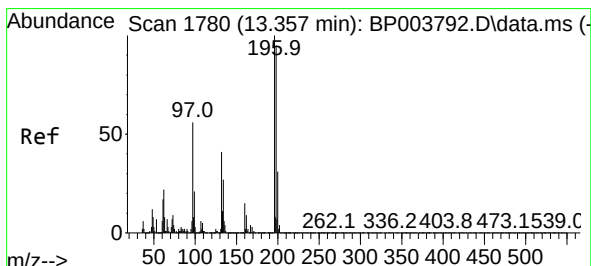
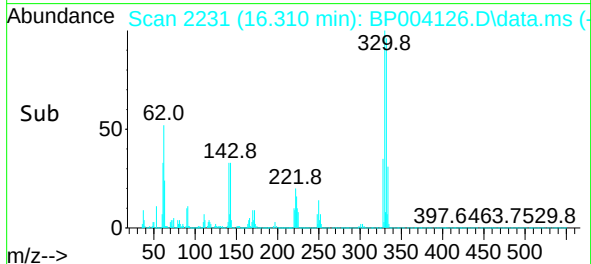
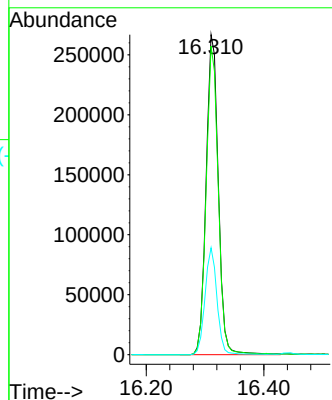
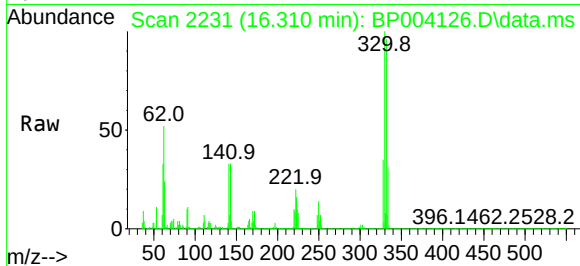




#42
2,4,6-Tribromophenol
Concen: 109.41 ng
RT: 16.310 min Scan# 2231
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

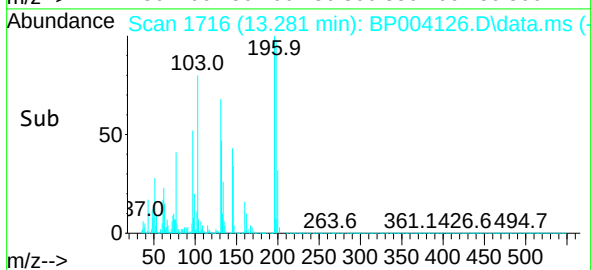
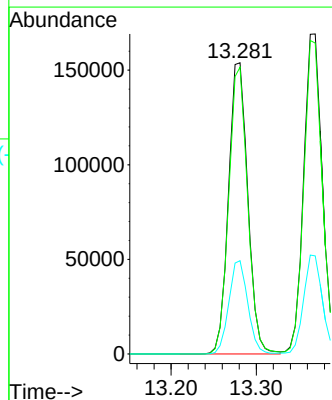
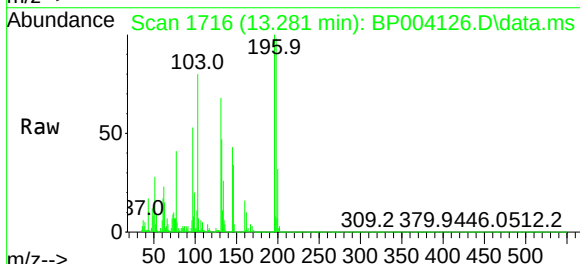
Instrument :
BNA_P
ClientSampleId :
PB133348BS

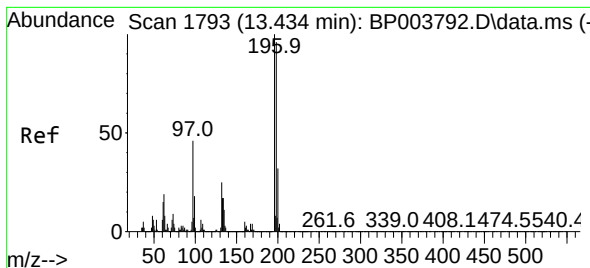
Tgt Ion:330 Resp: 383641
Ion Ratio Lower Upper
330 100
332 95.3 77.1 115.7
141 32.8 23.4 35.2



#43
2,4,6-Trichlorophenol
Concen: 42.18 ng
RT: 13.281 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion:196 Resp: 241934
Ion Ratio Lower Upper
196 100
198 98.5 77.0 115.6
200 32.1 25.1 37.7

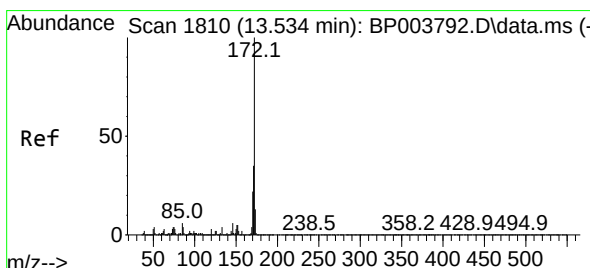
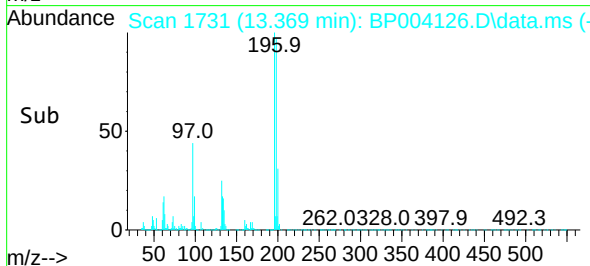
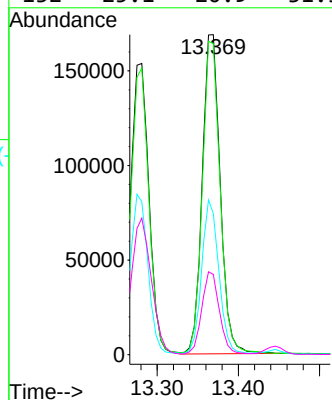
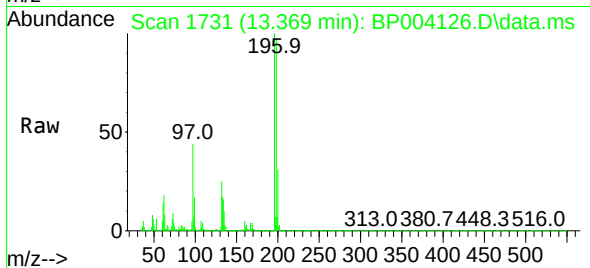




#44
2,4,5-Trichlorophenol
Concen: 42.92 ng
RT: 13.369 min Scan# 1731
Delta R.T. 0.006 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

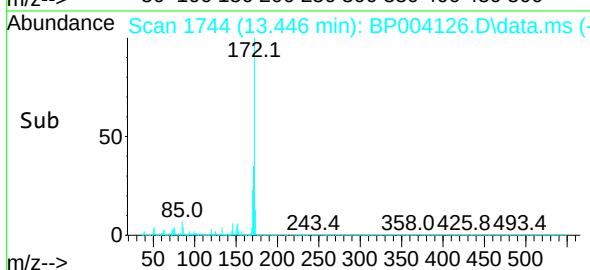
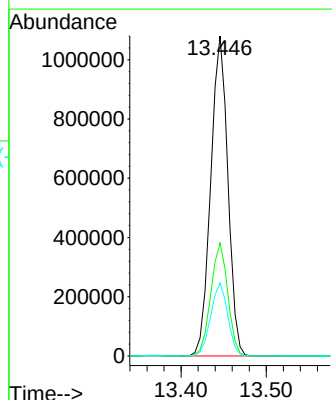
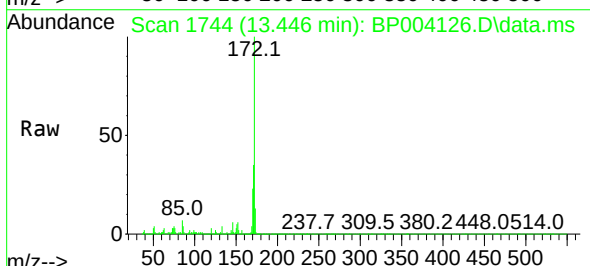
Instrument :
BNA_P
ClientSampleId :
PB133348BS

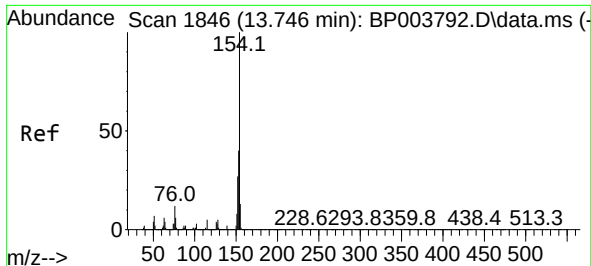
Tgt Ion:196	Resp: 259230
Ion Ratio	Lower Upper
196	100
198	97.2 77.3 115.9
97	44.1 31.0 46.4
132	25.1 20.9 31.3



#45
2-Fluorobiphenyl
Concen: 75.28 ng
RT: 13.446 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion:172	Resp: 1509556
Ion Ratio	Lower Upper
172	100
171	35.3 28.5 42.7
170	22.8 19.2 28.8

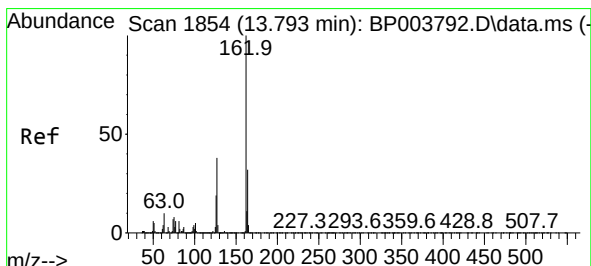
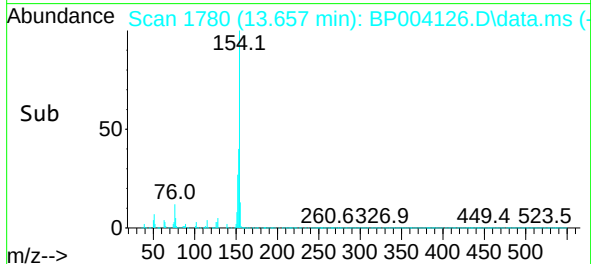
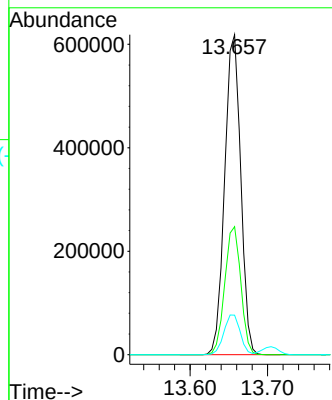
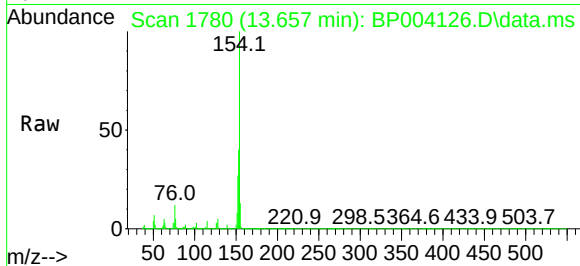




#46
1,1'-Biphenyl
Concen: 40.85 ng
RT: 13.657 min Scan# 1780
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

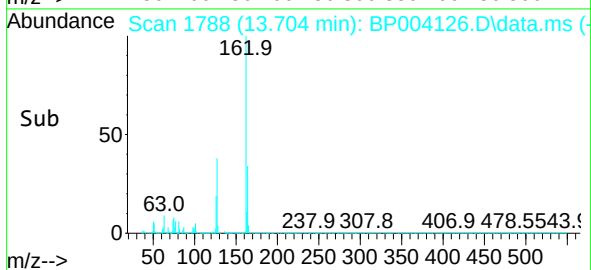
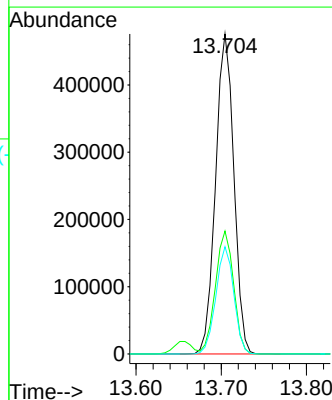
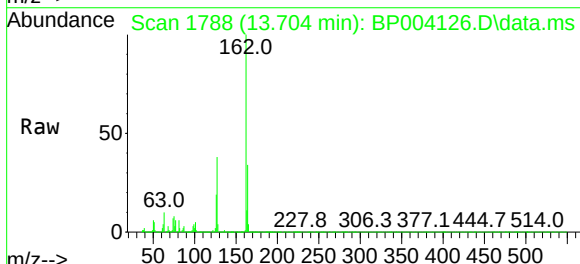
Instrument :
BNA_P
ClientSampleId :
PB133348BS

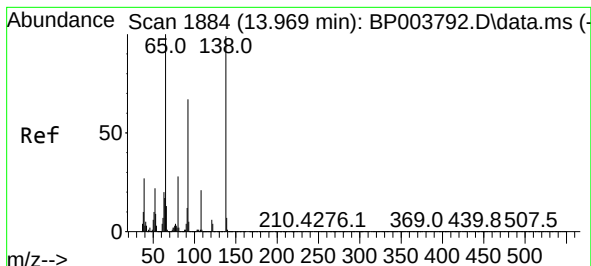
Tgt Ion:154 Resp: 889058
Ion Ratio Lower Upper
154 100
153 40.0 20.4 60.4
76 12.4 0.0 29.3



#47
2-Chloronaphthalene
Concen: 39.67 ng
RT: 13.704 min Scan# 1788
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion:162 Resp: 708286
Ion Ratio Lower Upper
162 100
127 38.4 29.9 44.9
164 33.5 26.1 39.1

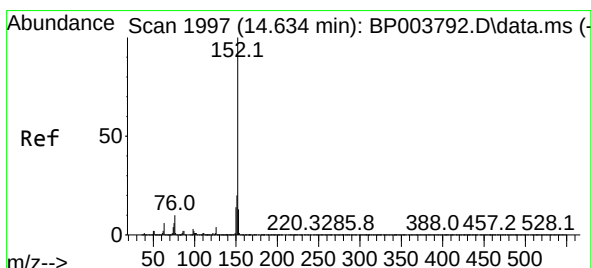
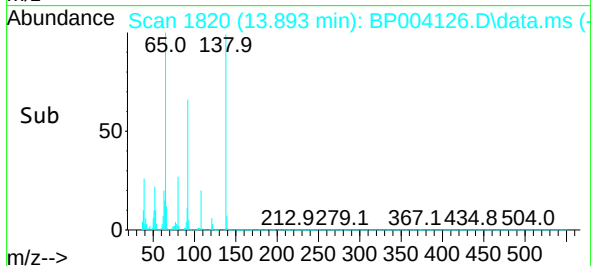
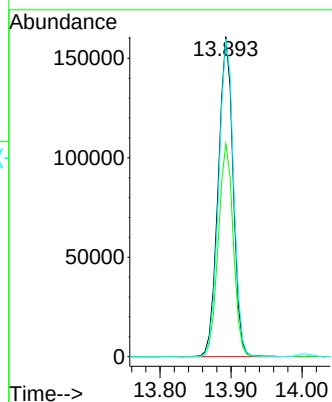
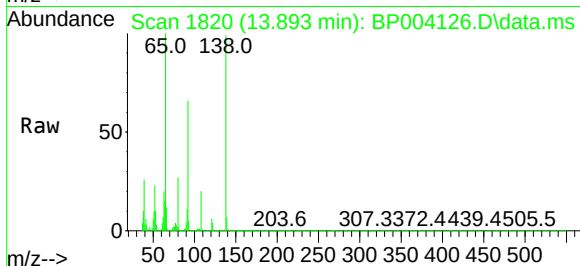




#48
2-Nitroaniline
Concen: 43.79 ng
RT: 13.893 min Scan# 1820
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

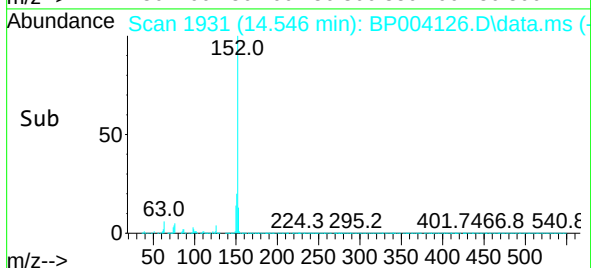
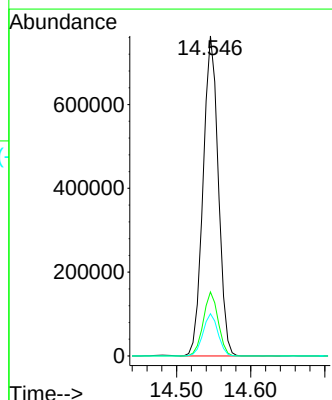
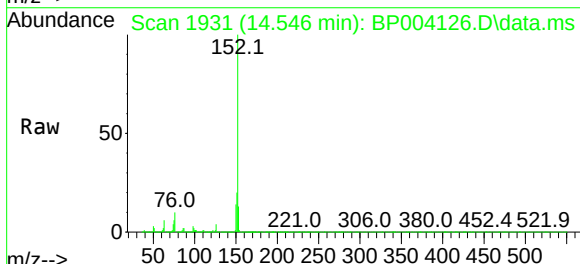
Instrument :
BNA_P
ClientSampleId :
PB133348BS

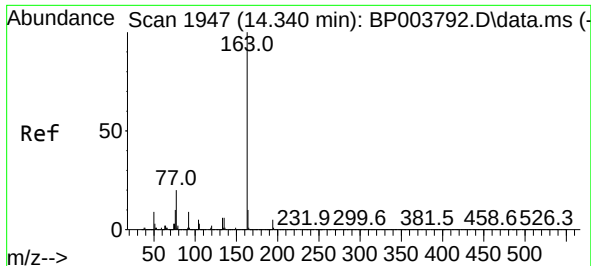
Tgt Ion: 65 Resp: 233339
Ion Ratio Lower Upper
65 100
92 66.5 70.6 106.0#
138 99.3 133.6 200.4#



#49
Acenaphthylene
Concen: 41.42 ng
RT: 14.546 min Scan# 1931
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion: 152 Resp: 1086155
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.2 10.5 15.7

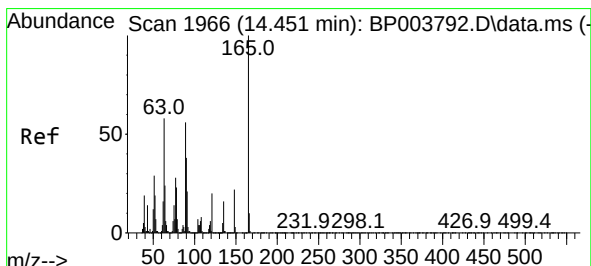
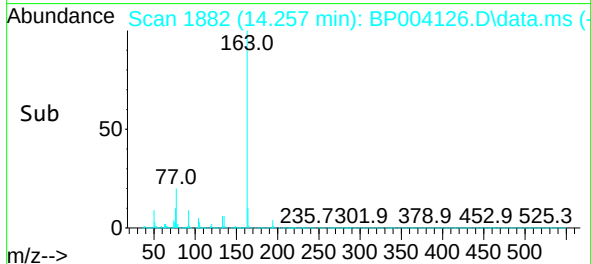
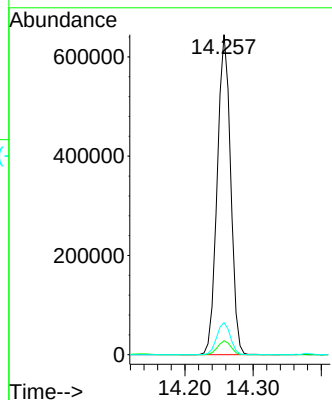
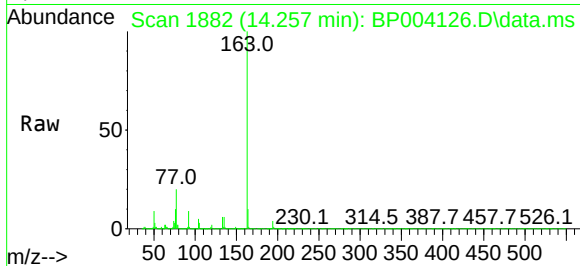




#50
Dimethylphthalate
Concen: 40.21 ng
RT: 14.257 min Scan# 1882
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

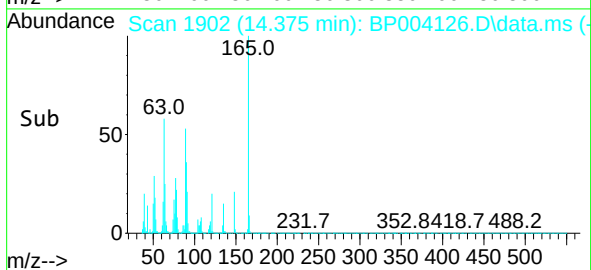
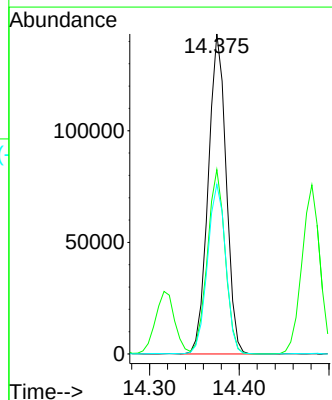
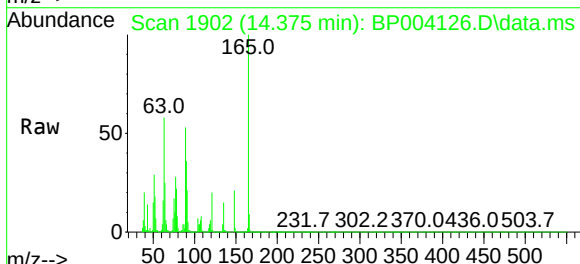
Instrument :
BNA_P
ClientSampleId :
PB133348BS

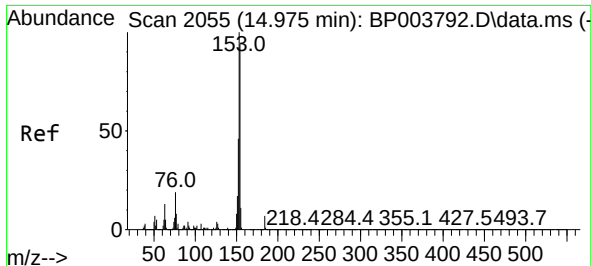
Tgt Ion:163 Resp: 881215
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 10.0 8.2 12.2



#51
2,6-Dinitrotoluene
Concen: 44.16 ng
RT: 14.375 min Scan# 1902
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion:165 Resp: 198562
Ion Ratio Lower Upper
165 100
63 57.6 27.8 41.6#
89 53.0 34.6 52.0#

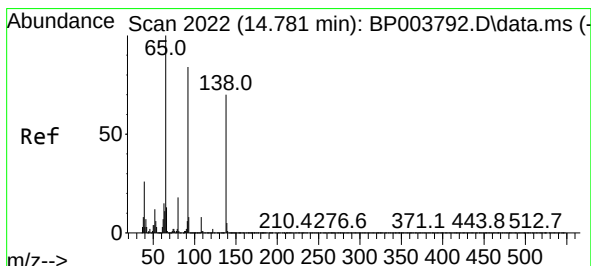
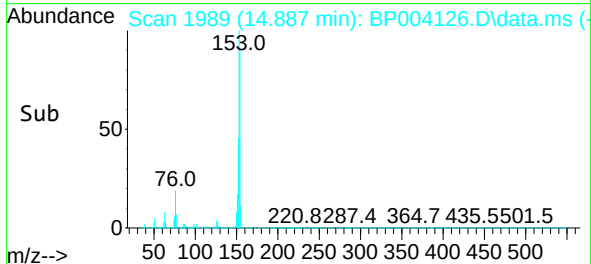
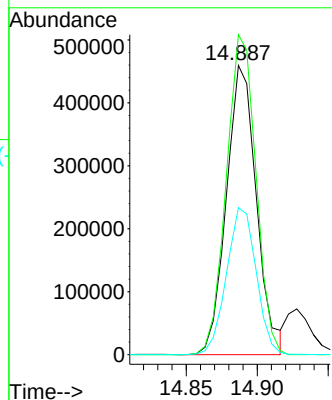
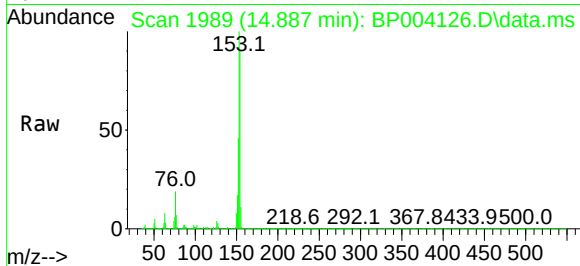




#52
Acenaphthene
Concen: 38.76 ng
RT: 14.887 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

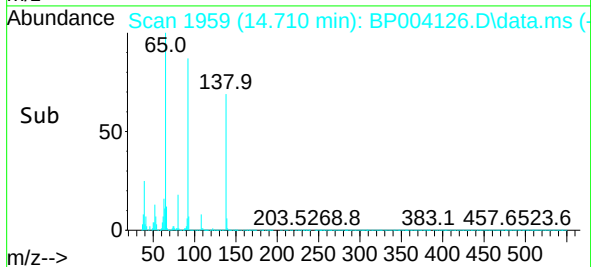
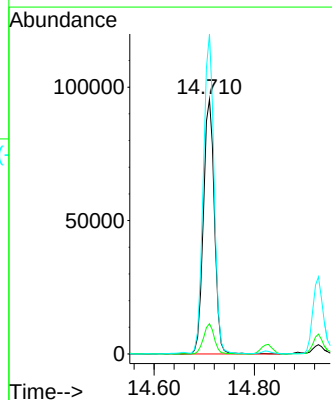
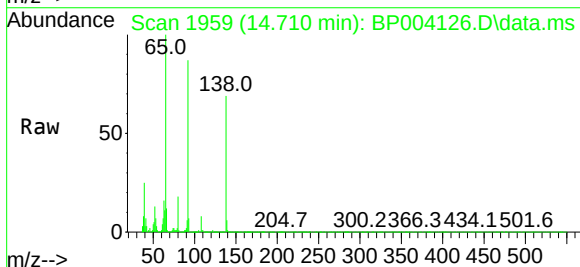
Instrument :
BNA_P
ClientSampleId :
PB133348BS

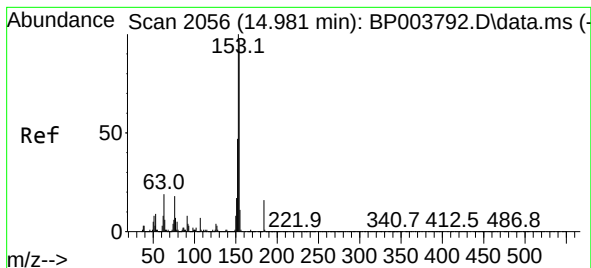
Tgt Ion:154 Resp: 677089
Ion Ratio Lower Upper
154 100
153 110.6 91.0 136.6
152 50.8 43.0 64.6



#53
3-Nitroaniline
Concen: 29.15 ng
RT: 14.710 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion:138 Resp: 145072
Ion Ratio Lower Upper
138 100
108 11.9 7.5 11.3#
92 125.7 75.0 112.6#

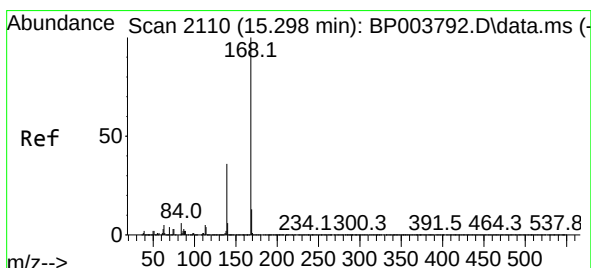
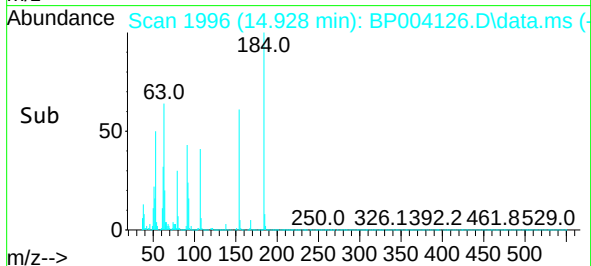
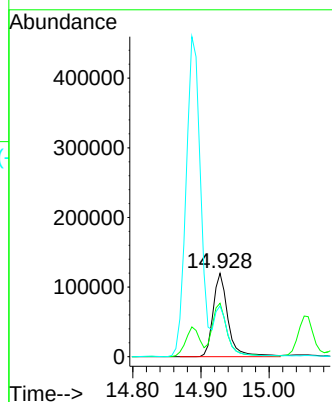
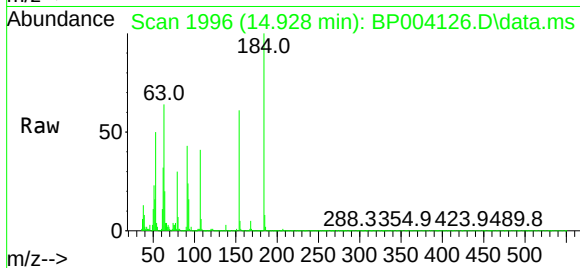




#54
2,4-Dinitrophenol
Concen: 74.54 ng
RT: 14.928 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

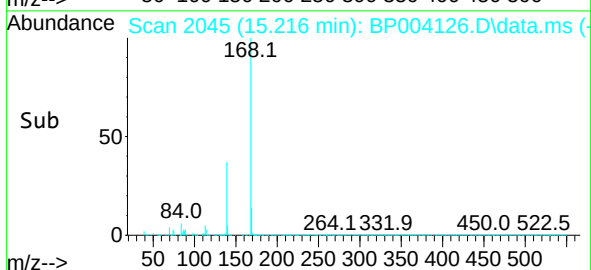
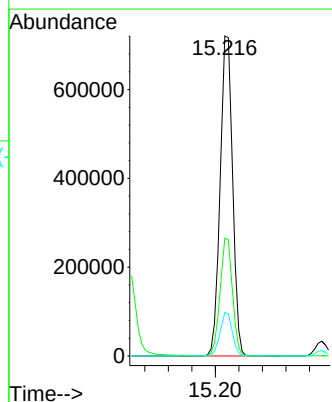
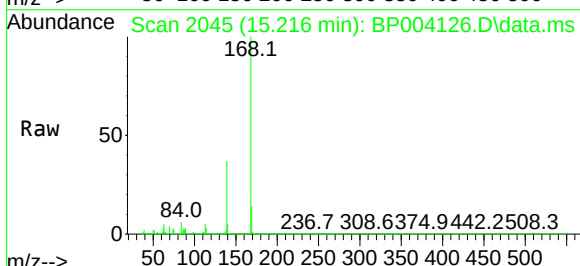
Instrument :
BNA_P
ClientSampleId :
PB133348BS

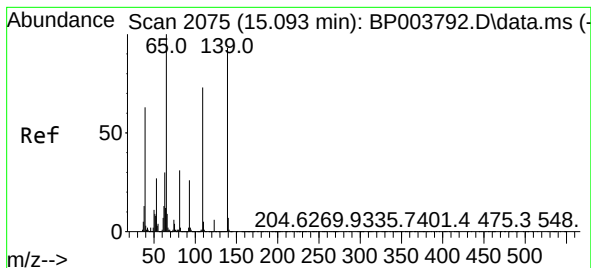
Tgt Ion:184 Resp: 182272
Ion Ratio Lower Upper
184 100
63 64.1 32.3 48.5#
154 60.8 49.1 73.7



#55
Dibenzofuran
Concen: 40.87 ng
RT: 15.216 min Scan# 2045
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion:168 Resp: 1060528
Ion Ratio Lower Upper
168 100
139 36.8 29.1 43.7
169 13.6 10.4 15.6

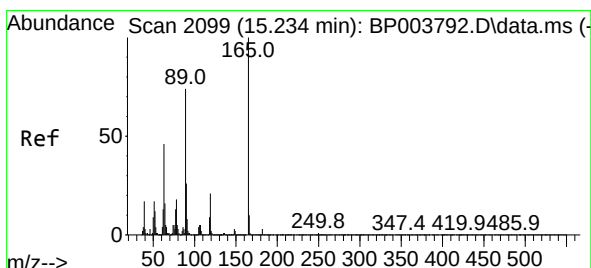
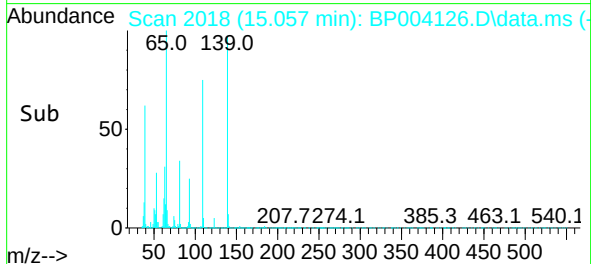
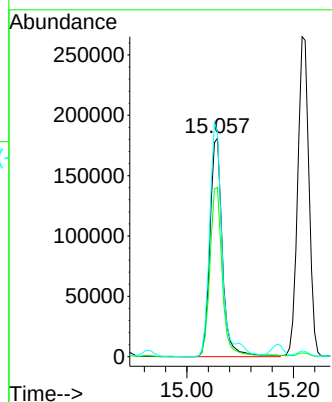
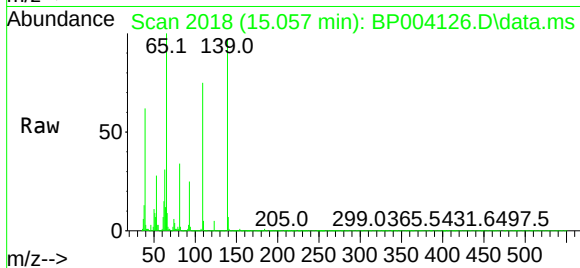




#56
4-Nitrophenol
Concen: 82.22 ng
RT: 15.057 min Scan# 2018
Delta R.T. 0.006 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

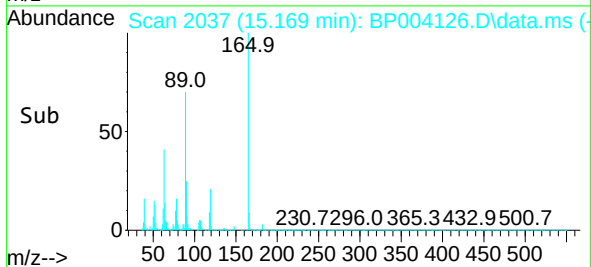
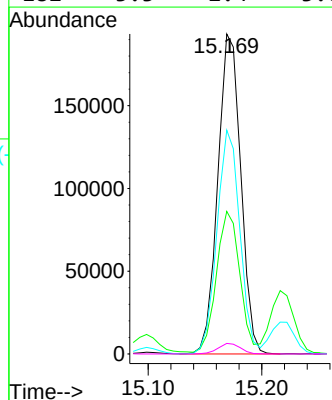
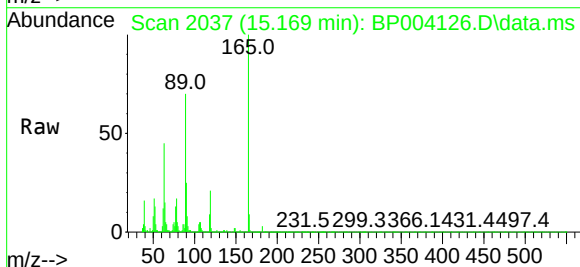
Instrument :
BNA_P
ClientSampleId :
PB133348BS

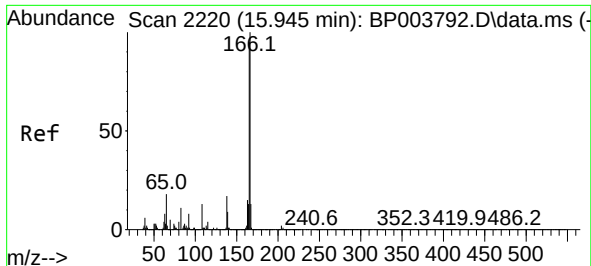
Tgt Ion:139 Resp: 294949
Ion Ratio Lower Upper
139 100
109 77.5 44.6 84.6
65 103.0 41.6 81.6#



#57
2,4-Dinitrotoluene
Concen: 45.06 ng
RT: 15.169 min Scan# 2037
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion:165 Resp: 272058
Ion Ratio Lower Upper
165 100
63 44.5 20.6 31.0#
89 69.9 42.6 63.8#
182 3.3 2.4 3.6

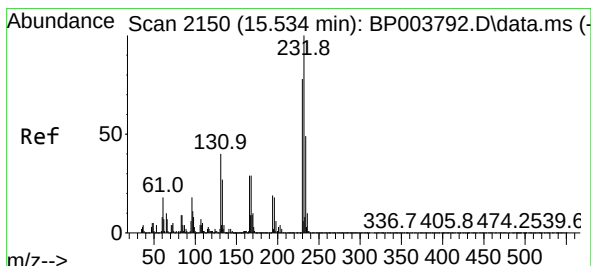
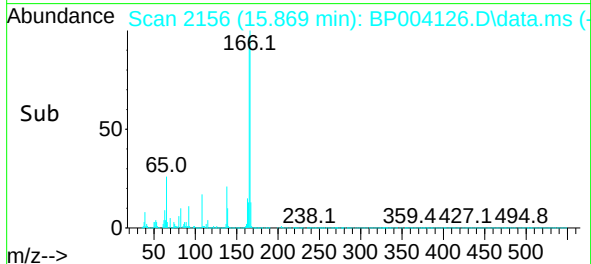
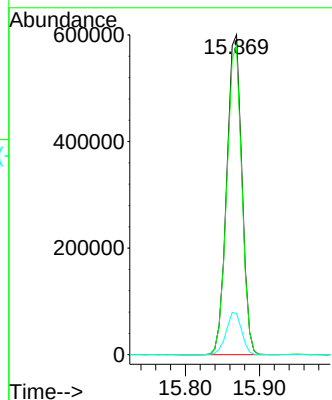
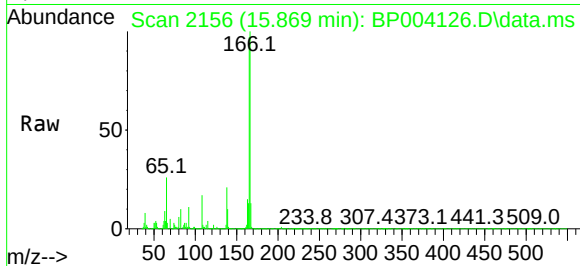




#58
Fluorene
Concen: 40.91 ng
RT: 15.869 min Scan# 2156
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

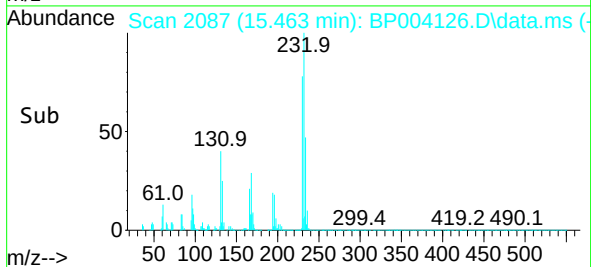
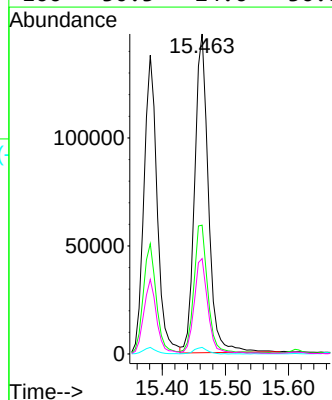
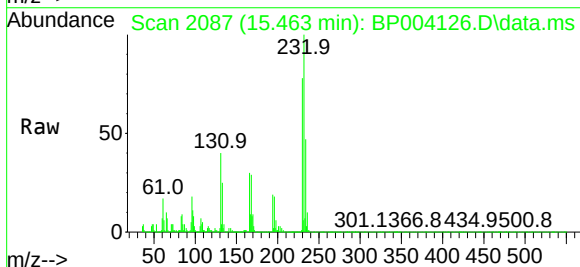
Instrument :
BNA_P
ClientSampleId :
PB133348BS

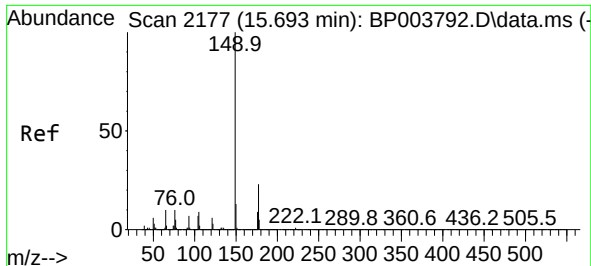
Tgt Ion:166 Resp: 850193
Ion Ratio Lower Upper
166 100
165 96.5 77.8 116.8
167 12.9 11.0 16.4



#59
2,3,4,6-Tetrachlorophenol
Concen: 40.84 ng
RT: 15.463 min Scan# 2087
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion:232 Resp: 222331
Ion Ratio Lower Upper
232 100
131 39.6 34.1 51.1
130 2.0 1.8 2.8
166 30.3 24.6 36.8

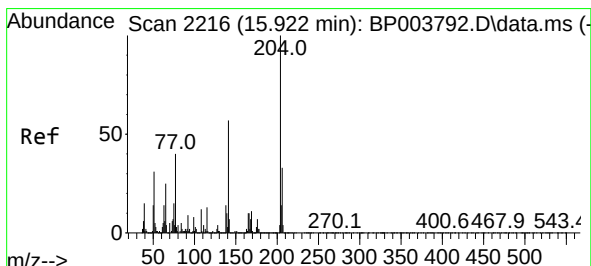
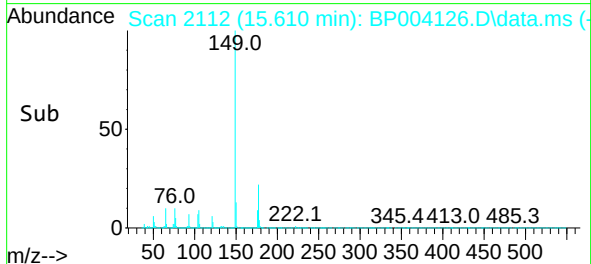
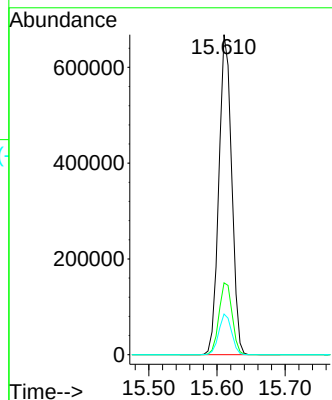
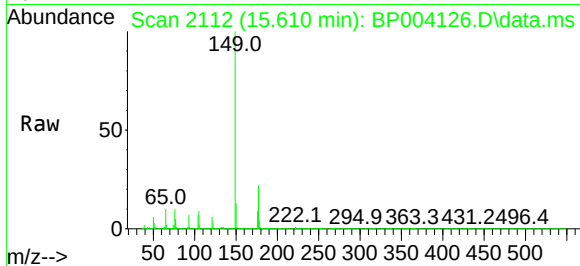




#60
Diethylphthalate
Concen: 40.67 ng
RT: 15.610 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

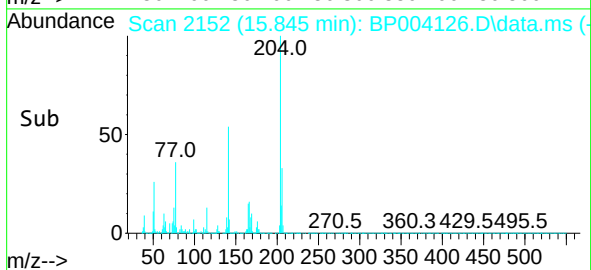
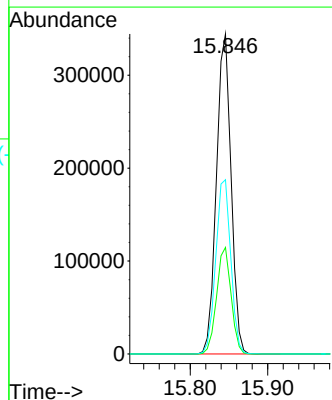
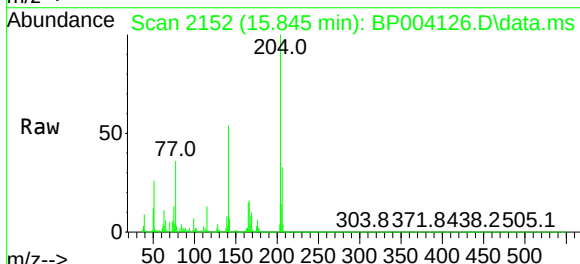
Instrument :
BNA_P
ClientSampleId :
PB133348BS

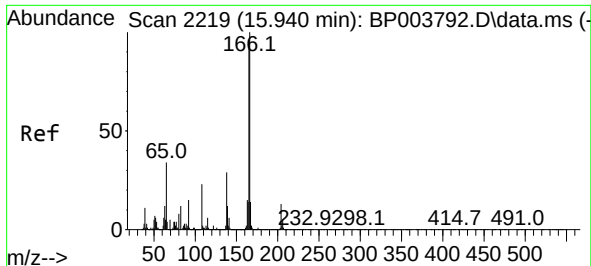
Tgt Ion:149 Resp: 872682
Ion Ratio Lower Upper
149 100
177 22.5 18.0 27.0
150 12.7 10.0 15.0



#61
4-Chlorophenyl-phenylether
Concen: 39.76 ng
RT: 15.845 min Scan# 2152
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion:204 Resp: 451548
Ion Ratio Lower Upper
204 100
206 33.3 25.9 38.9
141 54.4 46.5 69.7

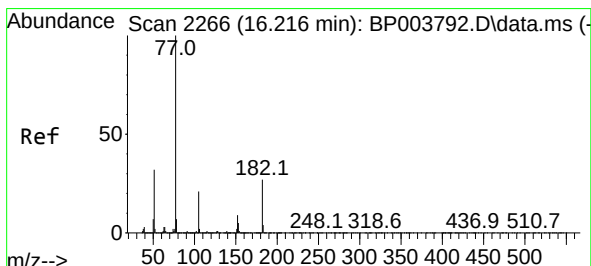
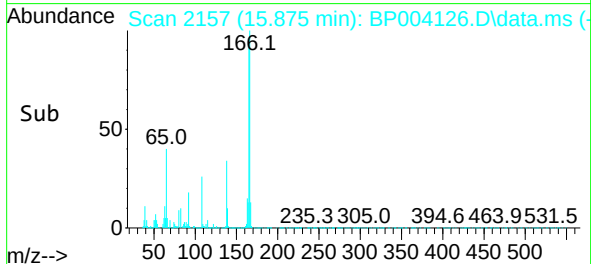
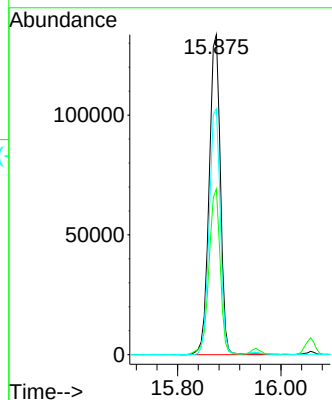
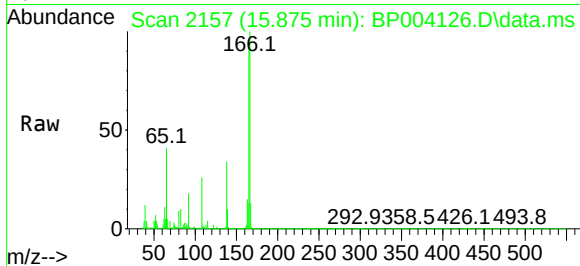




#62
4-Nitroaniline
Concen: 38.82 ng
RT: 15.875 min Scan# 2157
Delta R.T. 0.006 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

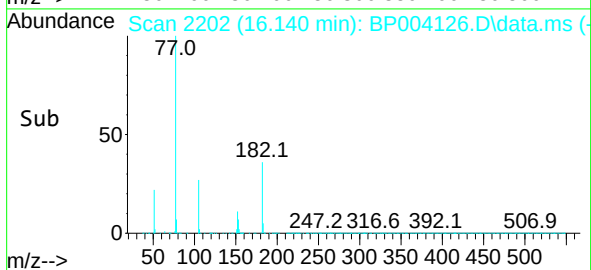
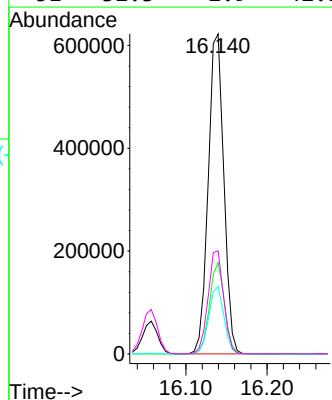
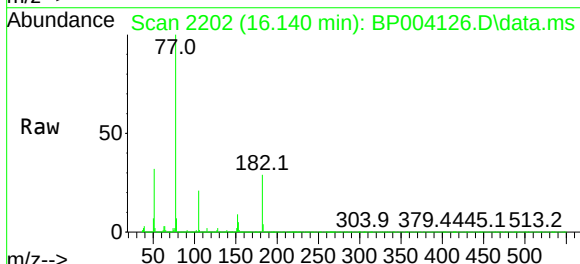
Instrument :
BNA_P
ClientSampleId :
PB133348BS

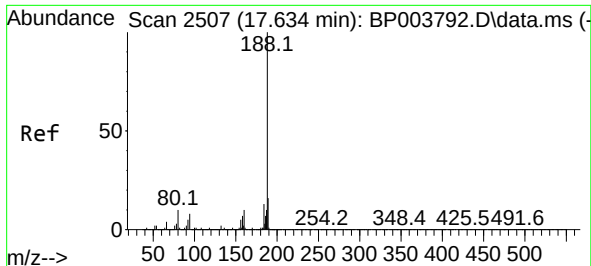
Tgt Ion:138 Resp: 201411
Ion Ratio Lower Upper
138 100
92 51.8 20.7 60.7
108 76.8 47.8 87.8



#63
Azobenzene
Concen: 40.83 ng
RT: 16.140 min Scan# 2202
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion: 77 Resp: 827110
Ion Ratio Lower Upper
77 100
182 28.5 16.9 56.9
105 21.1 5.6 45.6
51 32.3 2.9 42.9

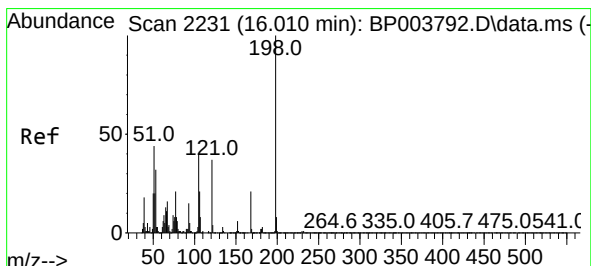
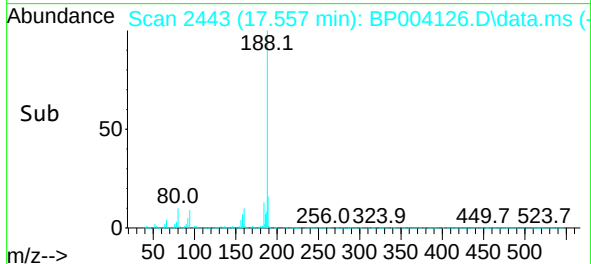
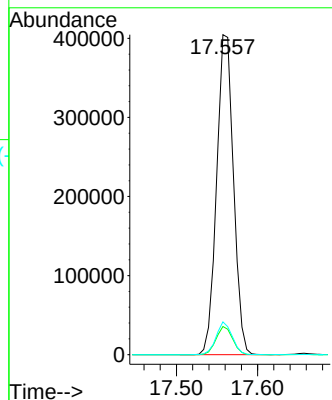
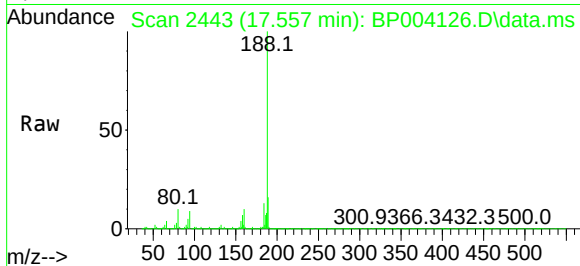




#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.557 min Scan# 2443
Delta R.T. -0.006 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

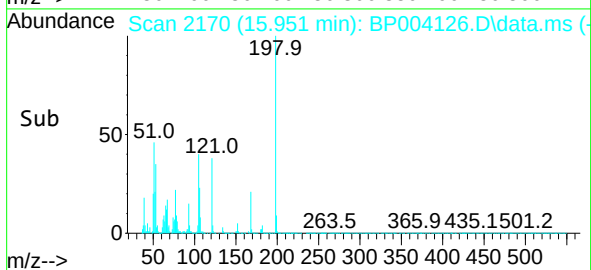
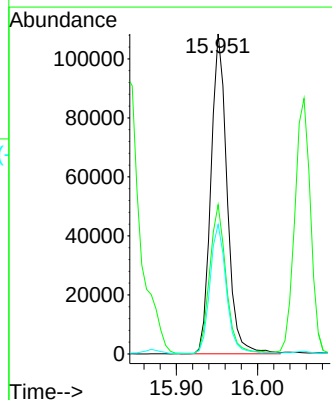
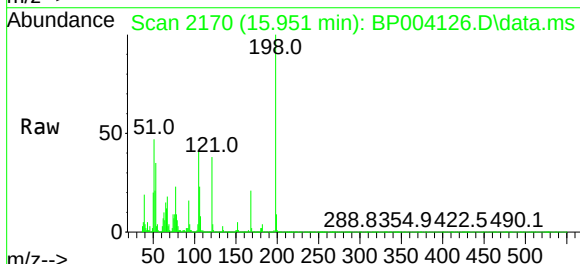
Instrument :
BNA_P
ClientSampleId :
PB133348BS

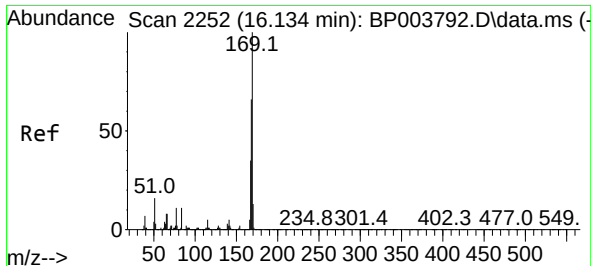
Tgt Ion:188 Resp: 584494
Ion Ratio Lower Upper
188 100
94 8.8 6.2 9.2
80 10.2 6.2 9.2#



#65
4,6-Dinitro-2-methylphenol
Concen: 47.78 ng
RT: 15.951 min Scan# 2170
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion:198 Resp: 150263
Ion Ratio Lower Upper
198 100
51 46.6 6.4 46.4#
105 40.5 18.9 58.9

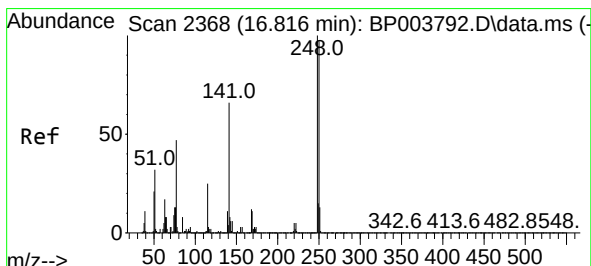
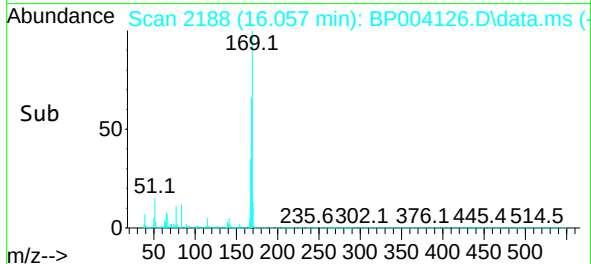
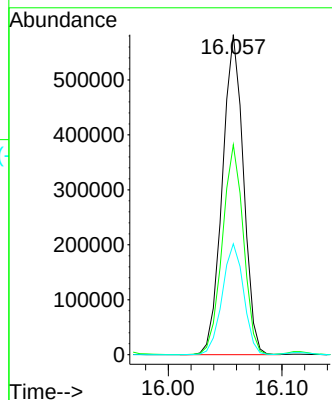
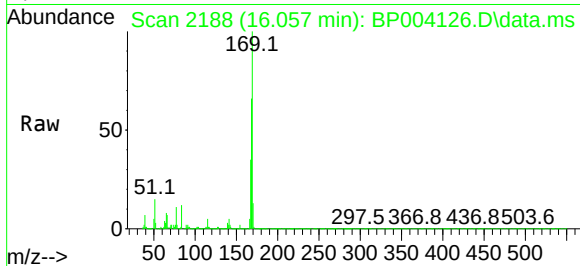




#66
n-Nitrosodiphenylamine
Concen: 42.07 ng
RT: 16.057 min Scan# 2188
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

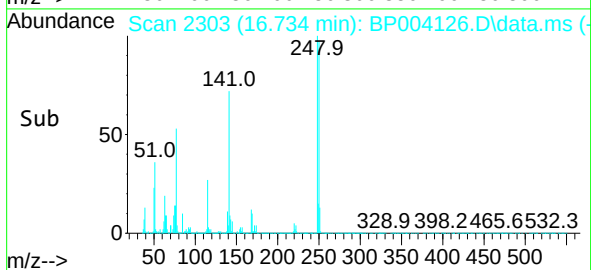
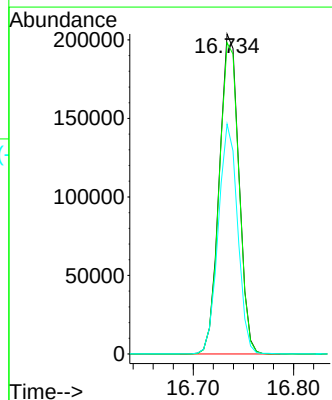
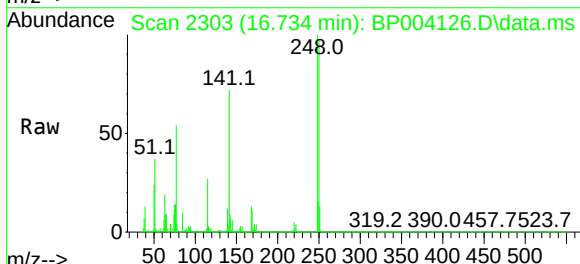
Instrument :
BNA_P
ClientSampleId :
PB133348BS

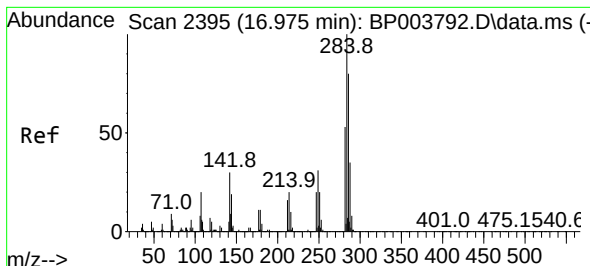
Tgt Ion:	169	Resp:	752758
Ion Ratio	Lower	Upper	
169	100		
168	65.6	53.8	80.6
167	34.7	28.9	43.3



#67
4-Bromophenyl-phenylether
Concen: 40.32 ng
RT: 16.734 min Scan# 2303
Delta R.T. -0.006 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion:	248	Resp:	275759
Ion Ratio	Lower	Upper	
248	100		
250	97.2	76.7	115.1
141	71.8	53.0	79.6

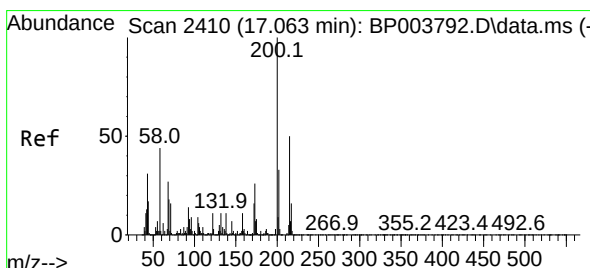
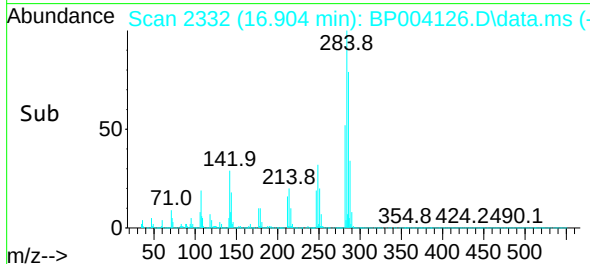
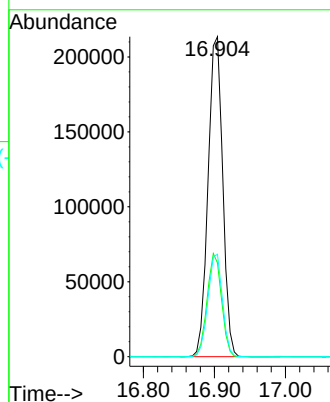
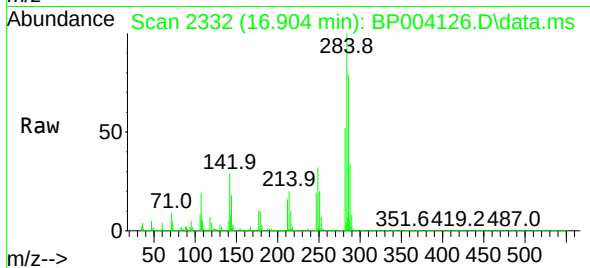




#68
Hexachlorobenzene
Concen: 39.21 ng
RT: 16.904 min Scan# 2332
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

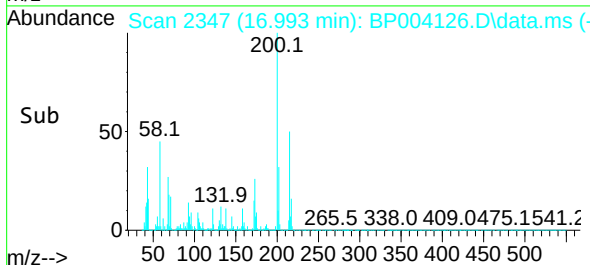
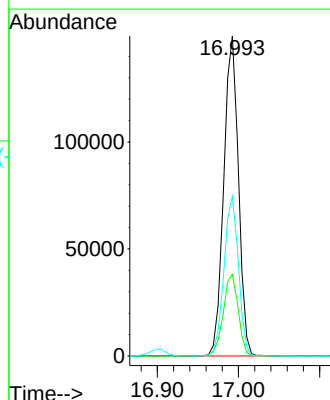
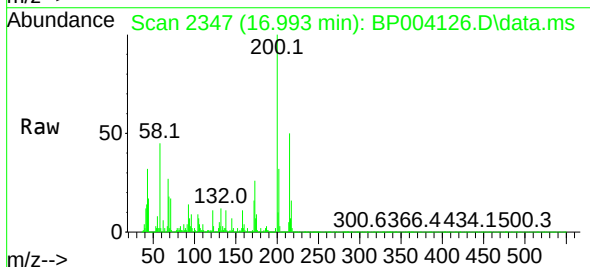
Instrument :
BNA_P
ClientSampleId :
PB133348BS

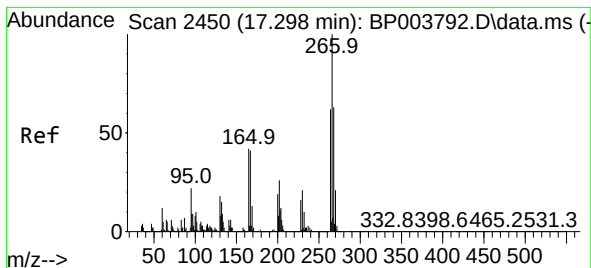
Tgt Ion:284 Resp: 305958
Ion Ratio Lower Upper
284 100
142 29.3 24.2 36.4
249 32.0 23.8 35.8



#69
Atrazine
Concen: 32.02 ng
RT: 16.993 min Scan# 2347
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion:200 Resp: 188103
Ion Ratio Lower Upper
200 100
173 25.5 5.9 45.9
215 49.9 28.4 68.4

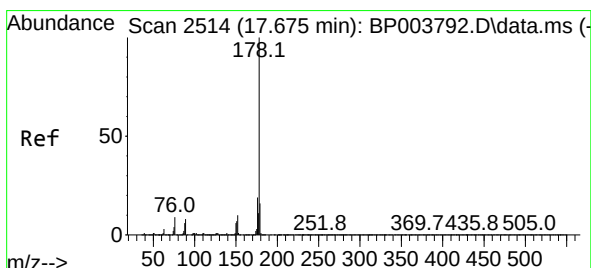
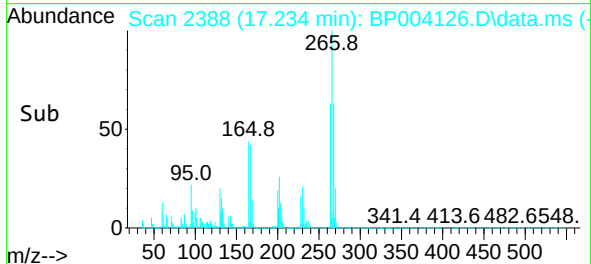
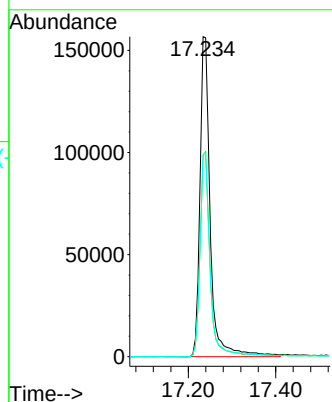
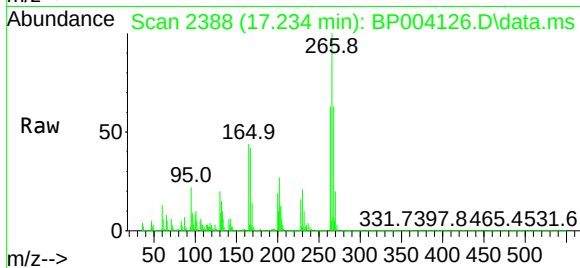




#70
Pentachlorophenol
Concen: 68.70 ng
RT: 17.234 min Scan# 2388
Delta R.T. -0.006 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

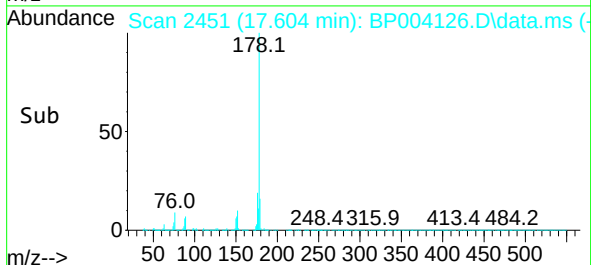
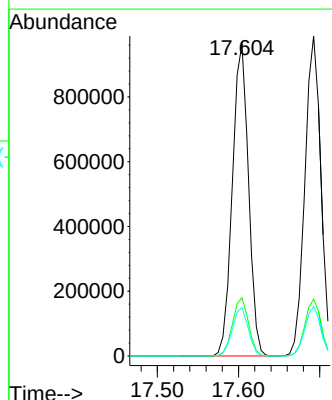
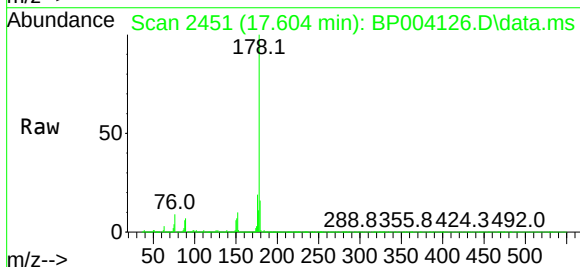
Instrument :
BNA_P
ClientSampleId :
PB133348BS

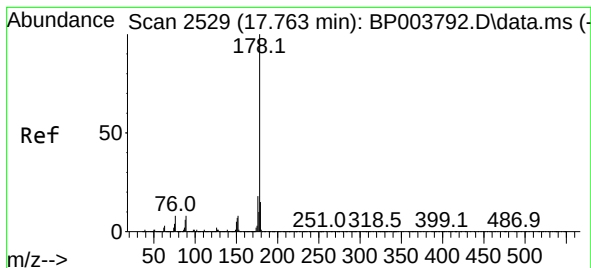
Tgt Ion:266 Resp: 256452
Ion Ratio Lower Upper
266 100
268 63.0 51.1 76.7
264 63.1 50.6 76.0



#71
Phenanthrene
Concen: 40.42 ng
RT: 17.604 min Scan# 2451
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion:178 Resp: 1325932
Ion Ratio Lower Upper
178 100
176 18.7 15.3 22.9
179 15.5 12.5 18.7





#72

Anthracene

Concen: 42.63 ng

RT: 17.692 min Scan# 2466

Delta R.T. 0.000 min

Lab File: BP004126.D

Acq: 02 Dec 2020 13:01

Instrument :

BNA_P

ClientSampleId :

PB133348BS

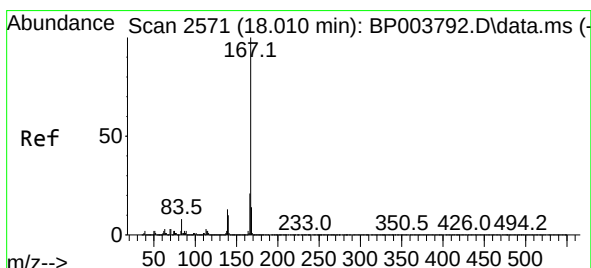
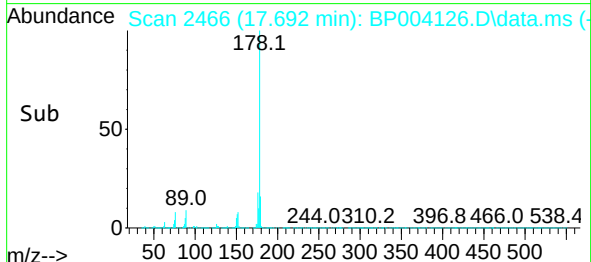
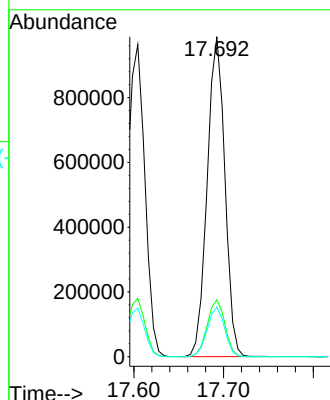
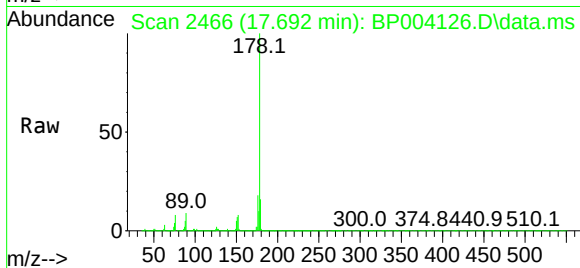
Tgt Ion:178 Resp: 1350717

Ion Ratio Lower Upper

178 100

176 17.8 15.0 22.4

179 15.5 12.5 18.7



#73

Carbazole

Concen: 41.85 ng

RT: 17.945 min Scan# 2509

Delta R.T. -0.006 min

Lab File: BP004126.D

Acq: 02 Dec 2020 13:01

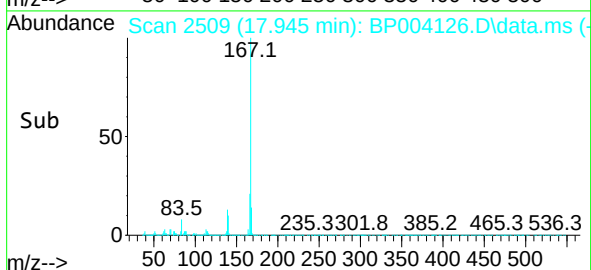
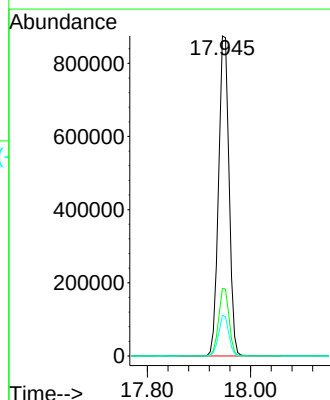
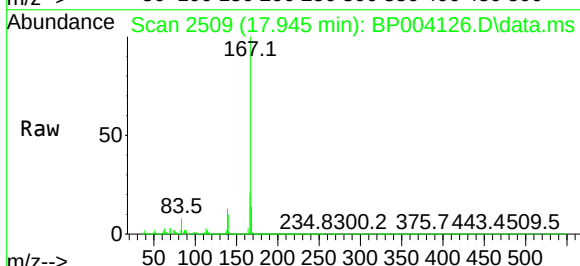
Tgt Ion:167 Resp: 1230002

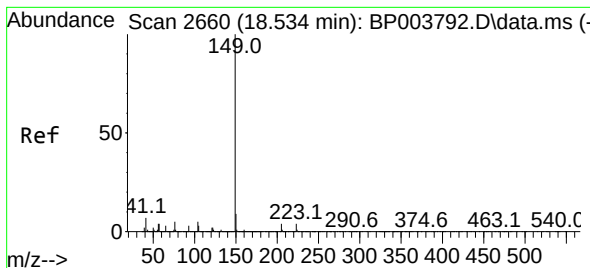
Ion Ratio Lower Upper

167 100

166 21.1 17.6 26.4

139 12.7 10.2 15.4

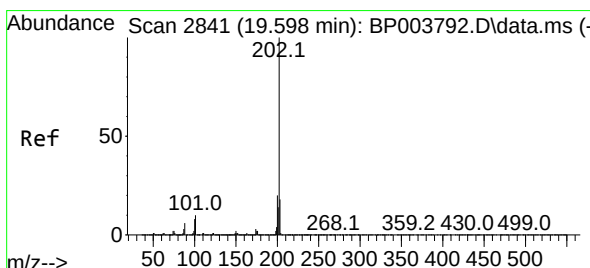
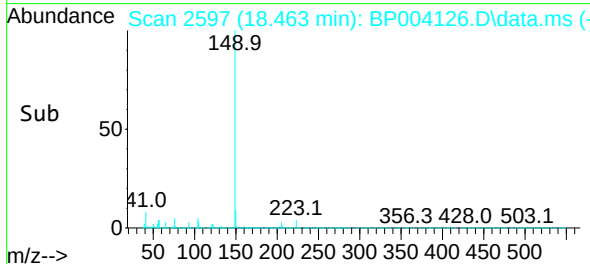
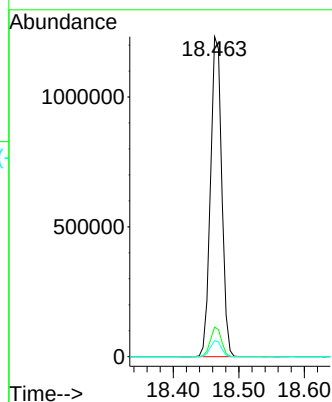
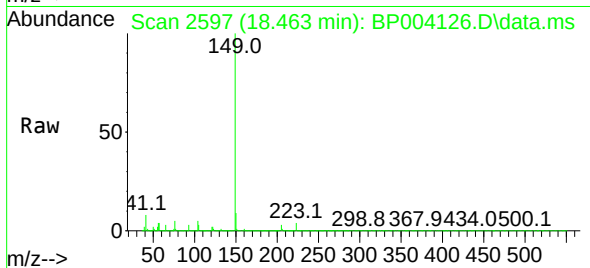




#74
Di-n-butylphthalate
Concen: 43.21 ng
RT: 18.463 min Scan# 2597
Delta R.T. -0.006 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

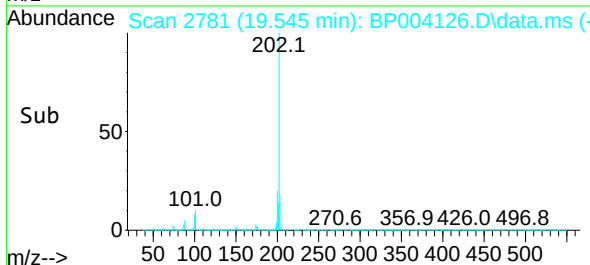
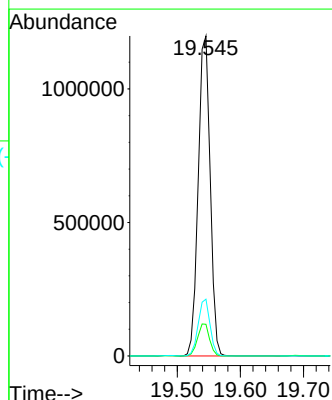
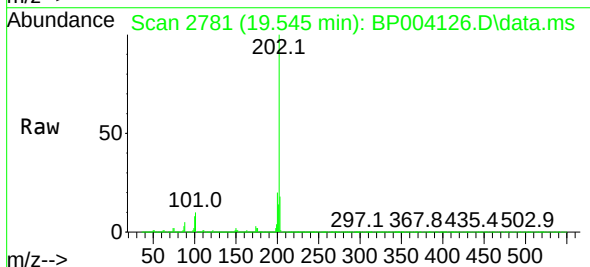
Instrument :
BNA_P
ClientSampleId :
PB133348BS

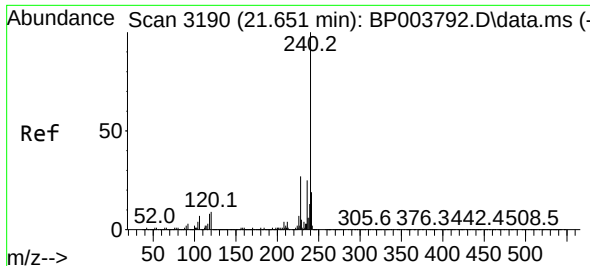
Tgt Ion:149 Resp: 1470162
Ion Ratio Lower Upper
149 100
150 9.3 7.3 10.9
104 5.0 3.4 5.0



#75
Fluoranthene
Concen: 41.48 ng
RT: 19.545 min Scan# 2781
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion:202 Resp: 1570191
Ion Ratio Lower Upper
202 100
101 9.9 0.0 29.4
203 17.7 0.0 37.8

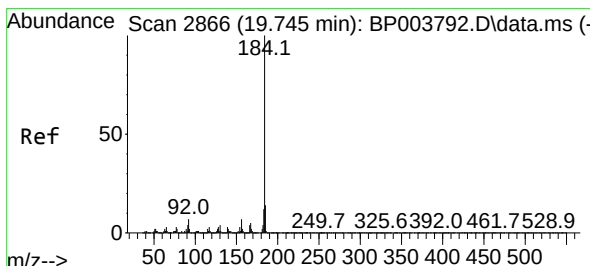
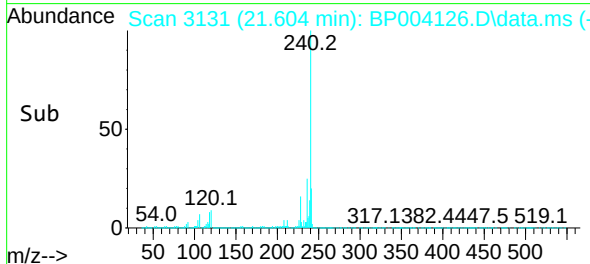
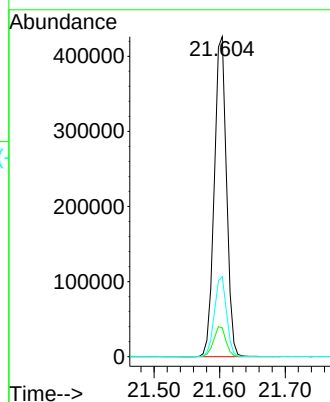
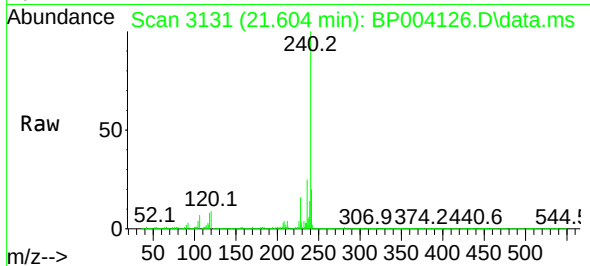




#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.604 min Scan# 3131
Delta R.T. 0.006 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

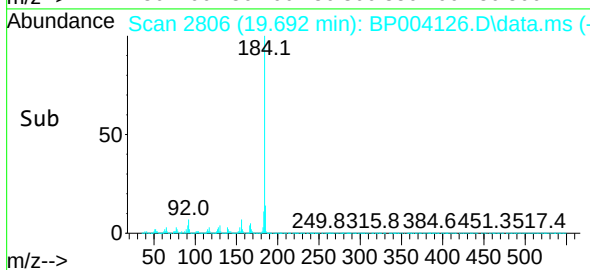
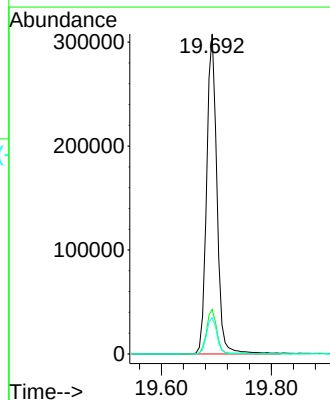
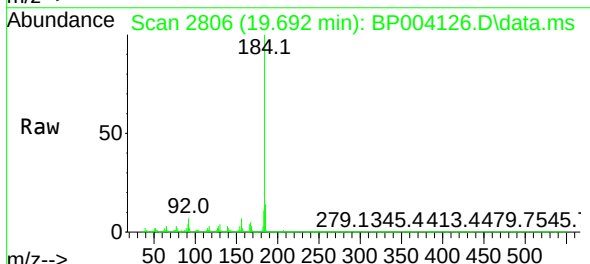
Instrument :
BNA_P
ClientSampleId :
PB133348BS

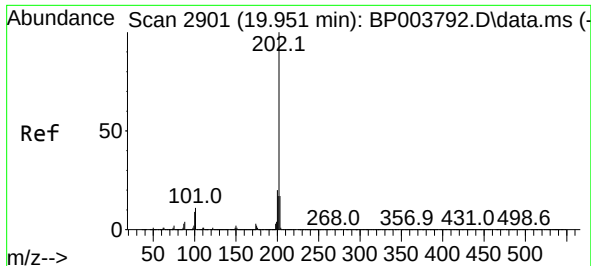
Tgt Ion:240 Resp: 550822
Ion Ratio Lower Upper
240 100
120 9.0 7.8 11.6
236 25.0 20.8 31.2



#77
Benzidine
Concen: 30.61 ng
RT: 19.692 min Scan# 2806
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion:184 Resp: 397755
Ion Ratio Lower Upper
184 100
185 13.9 11.5 17.3
183 11.3 9.6 14.4

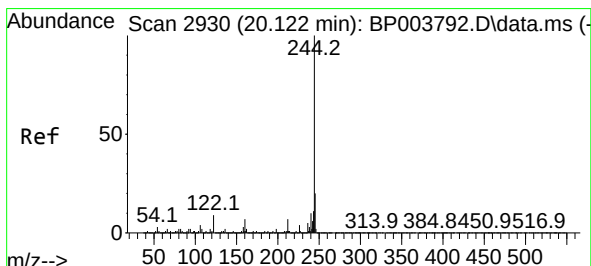
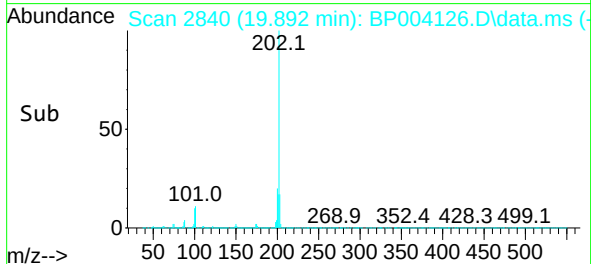
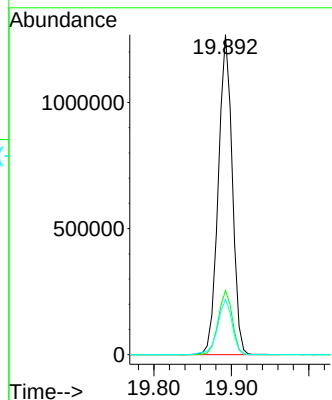
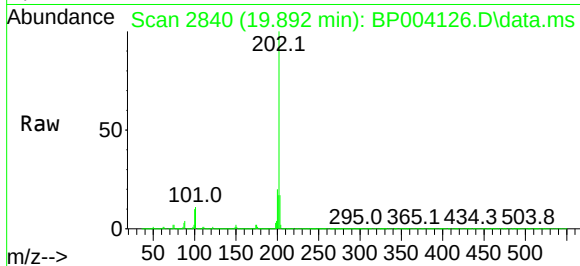




#78
Pyrene
Concen: 42.43 ng
RT: 19.892 min Scan# 2840
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

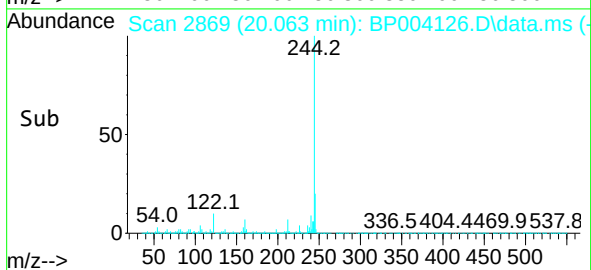
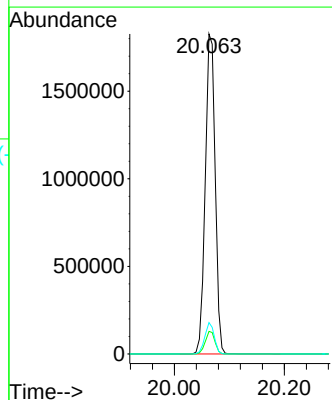
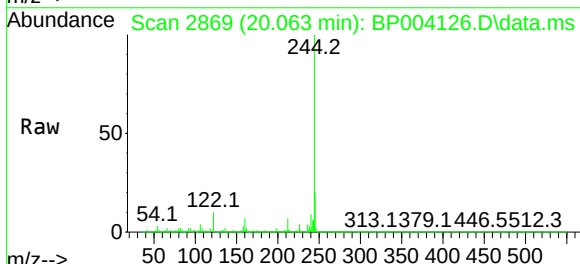
Instrument :
BNA_P
ClientSampleId :
PB133348BS

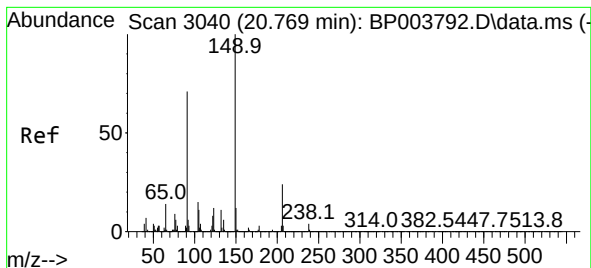
Tgt Ion:202 Resp: 1586147
Ion Ratio Lower Upper
202 100
200 20.0 17.1 25.7
203 17.3 14.2 21.2



#79
Terphenyl-d14
Concen: 80.05 ng
RT: 20.063 min Scan# 2869
Delta R.T. -0.006 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion:244 Resp: 2282164
Ion Ratio Lower Upper
244 100
212 7.0 5.8 8.6
122 9.8 7.8 11.8

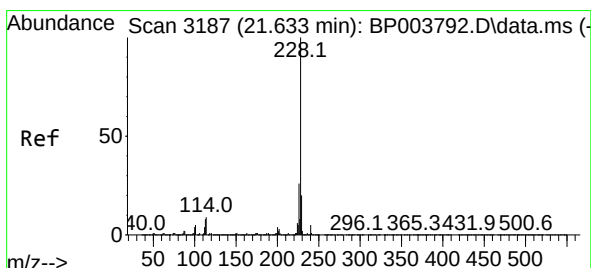
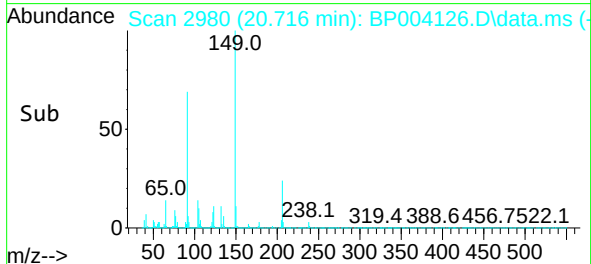
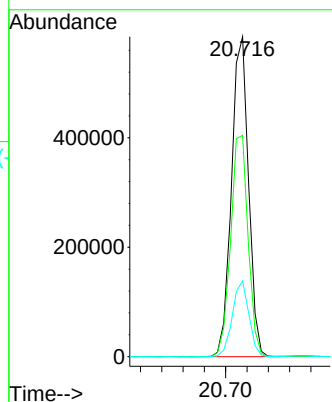
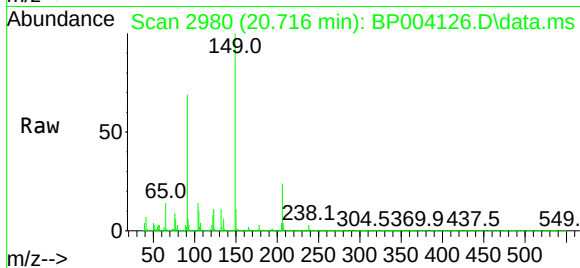




#80
Butylbenzylphthalate
Concen: 46.69 ng
RT: 20.716 min Scan# 2980
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

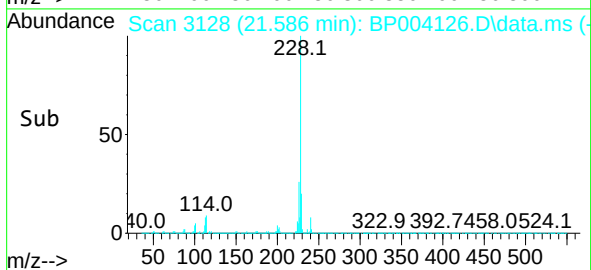
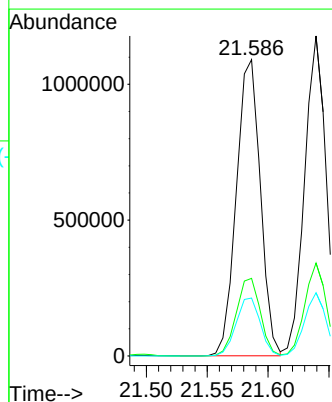
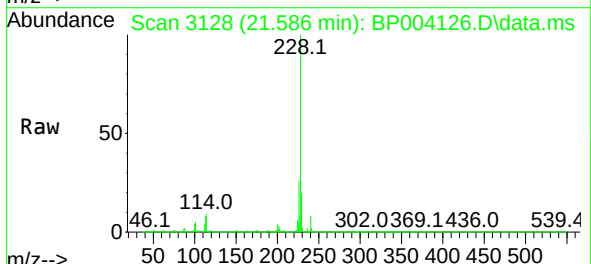
Instrument :
BNA_P
ClientSampleId :
PB133348BS

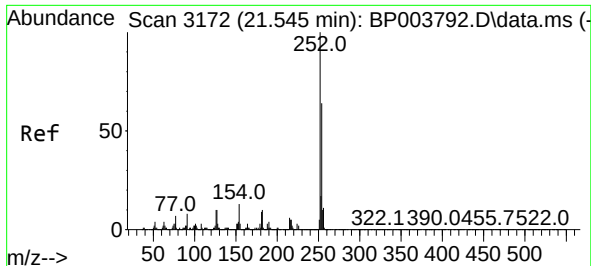
Tgt Ion:149 Resp: 650279
Ion Ratio Lower Upper
149 100
91 69.1 45.4 68.0#
206 23.7 17.1 25.7



#81
Benzo(a)anthracene
Concen: 41.14 ng
RT: 21.586 min Scan# 3128
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion:228 Resp: 1494504
Ion Ratio Lower Upper
228 100
226 26.2 22.1 33.1
229 19.6 15.9 23.9

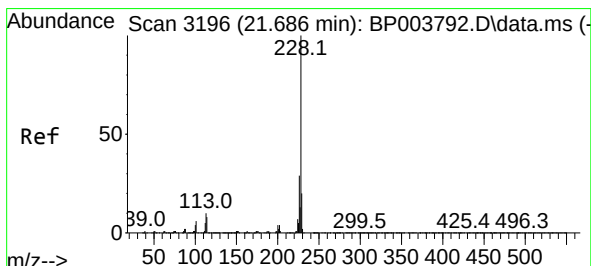
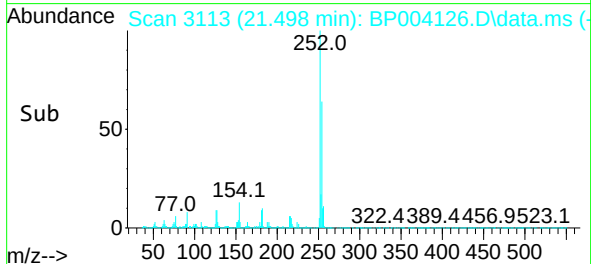
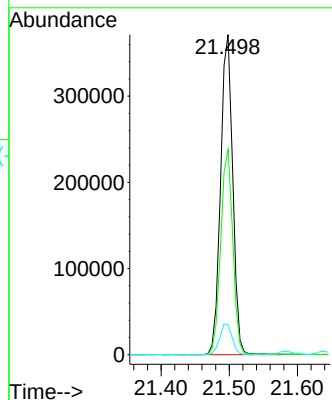
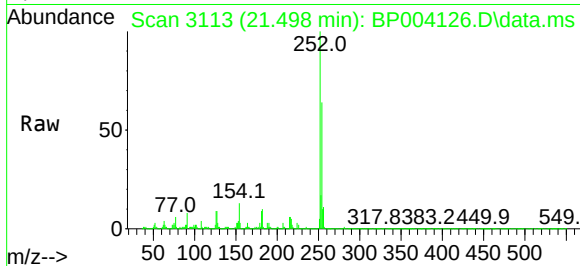




#82
3,3'-Dichlorobenzidine
Concen: 36.70 ng
RT: 21.498 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

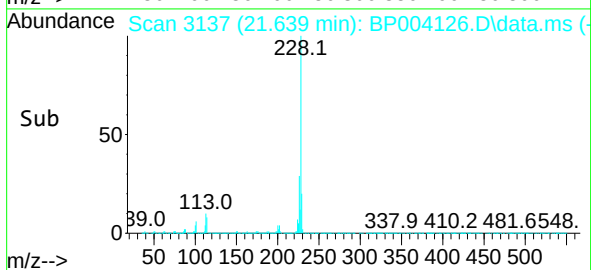
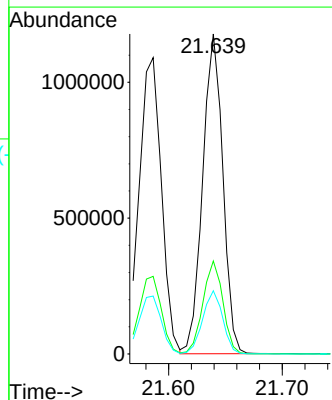
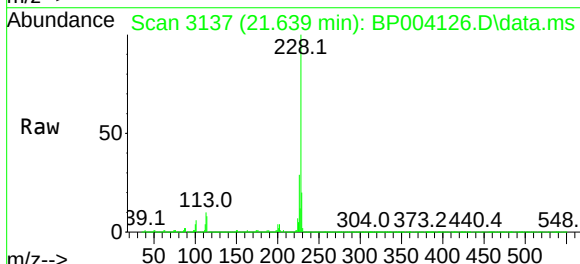
Instrument :
BNA_P
ClientSampleId :
PB133348BS

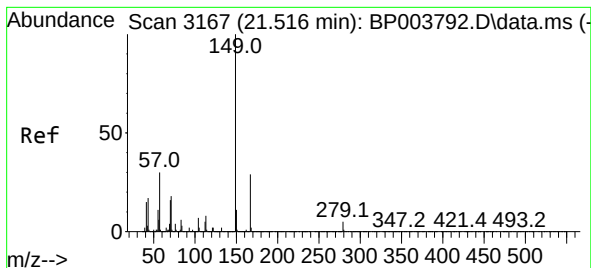
Tgt Ion:252 Resp: 459799
Ion Ratio Lower Upper
252 100
254 64.1 51.0 76.4
126 9.4 7.9 11.9



#83
Chrysene
Concen: 41.59 ng
RT: 21.639 min Scan# 3137
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion:228 Resp: 1451416
Ion Ratio Lower Upper
228 100
226 29.0 24.4 36.6
229 19.7 15.8 23.6

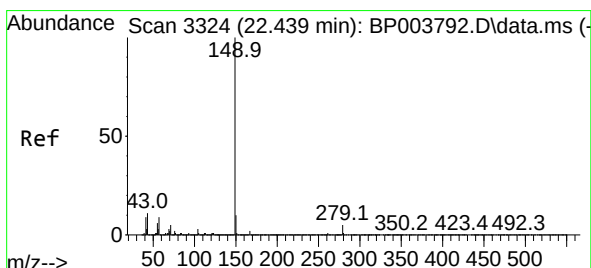
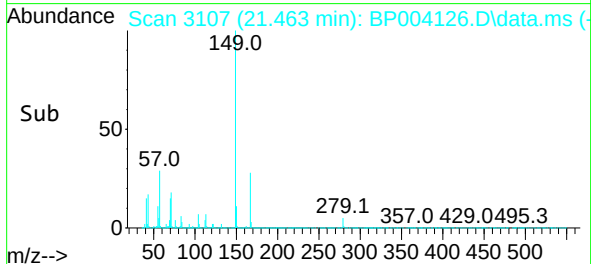
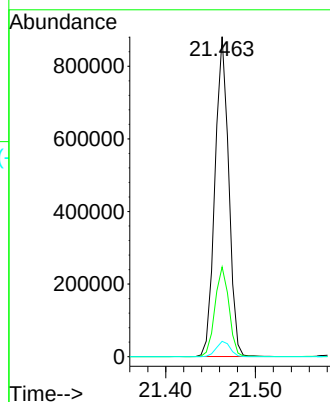
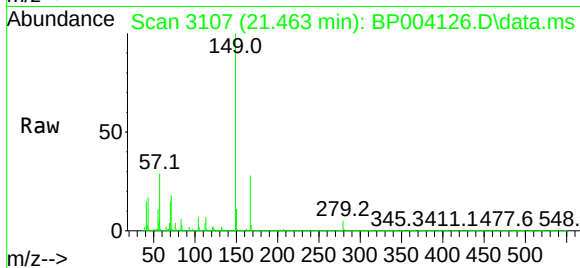




#84
Bis(2-ethylhexyl)phthalate
Concen: 45.64 ng
RT: 21.463 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

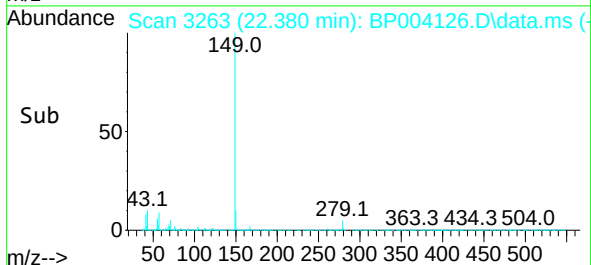
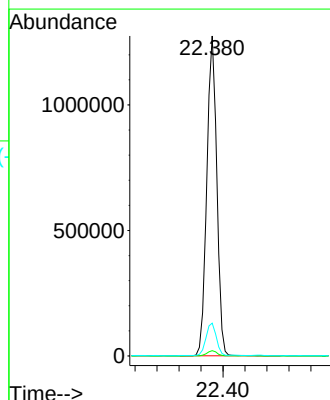
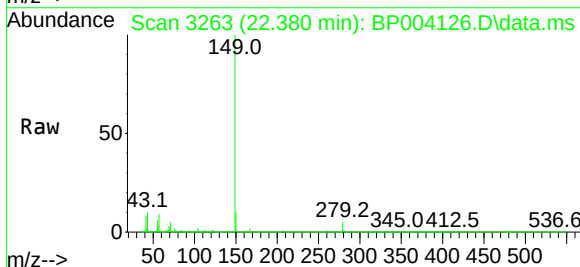
Instrument :
BNA_P
ClientSampleId :
PB133348BS

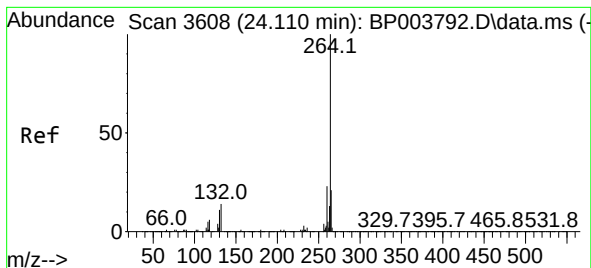
Tgt Ion:149 Resp: 937035
Ion Ratio Lower Upper
149 100
167 28.0 22.6 34.0
279 4.8 4.2 6.2



#85
Di-n-octyl phthalate
Concen: 46.94 ng
RT: 22.380 min Scan# 3263
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion:149 Resp: 1605394
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.5 3.7 5.5#





#86

Perylene-d12

Concen: 20.00 ng

RT: 24.039 min Scan# 3545

Delta R.T. 0.000 min

Lab File: BP004126.D

Acq: 02 Dec 2020 13:01

Instrument :

BNA_P

ClientSampleId :

PB133348BS

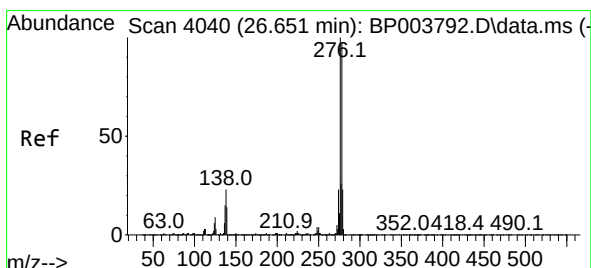
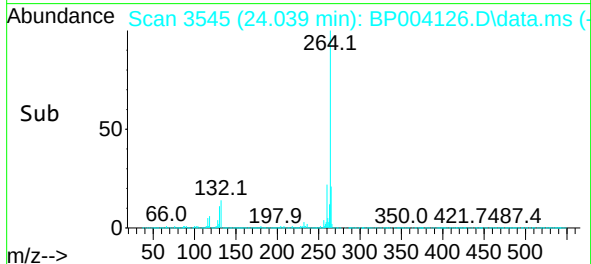
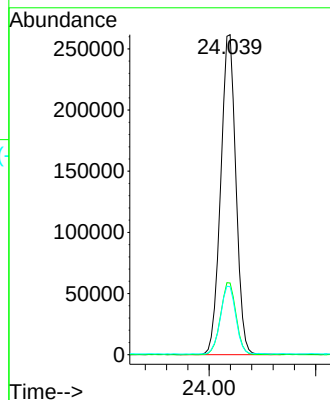
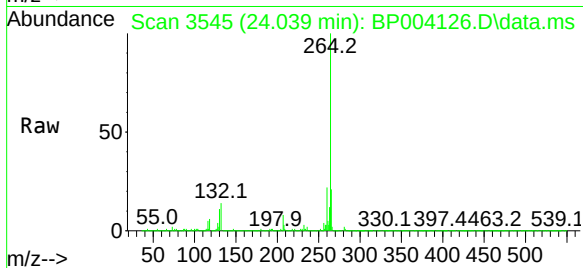
Tgt Ion:264 Resp: 518123

Ion Ratio Lower Upper

264 100

260 22.4 18.8 28.2

265 21.2 17.4 26.2



#87

Indeno(1,2,3-cd)pyrene

Concen: 44.21 ng

RT: 26.557 min Scan# 3973

Delta R.T. 0.000 min

Lab File: BP004126.D

Acq: 02 Dec 2020 13:01

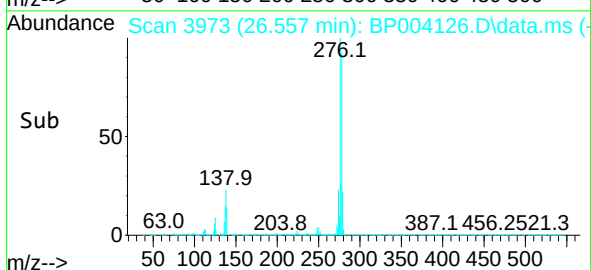
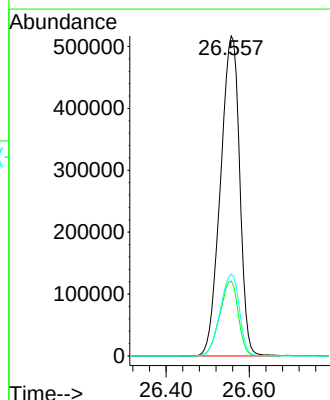
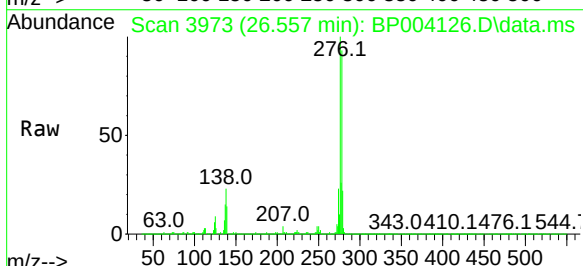
Tgt Ion:276 Resp: 1652388

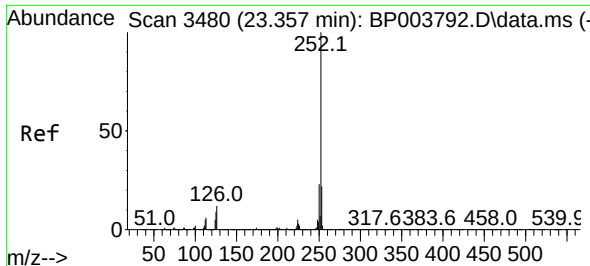
Ion Ratio Lower Upper

276 100

138 22.7 18.7 28.1

277 25.6 20.4 30.6

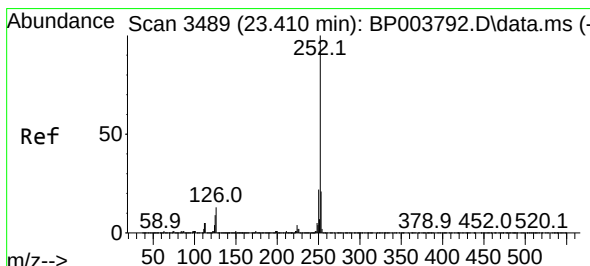
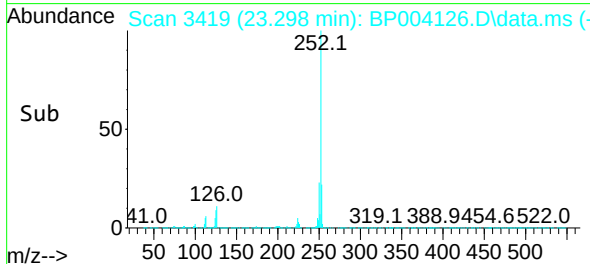
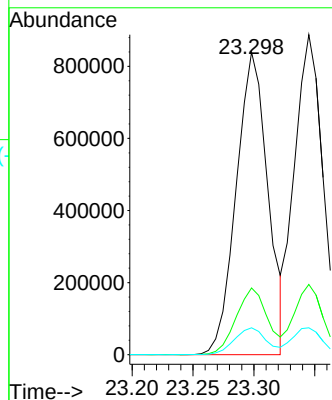
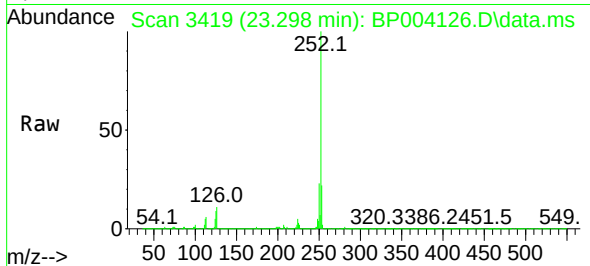




#88
Benzo(b)fluoranthene
Concen: 44.63 ng
RT: 23.298 min Scan# 3419
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

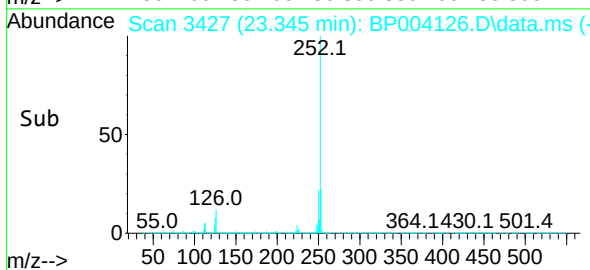
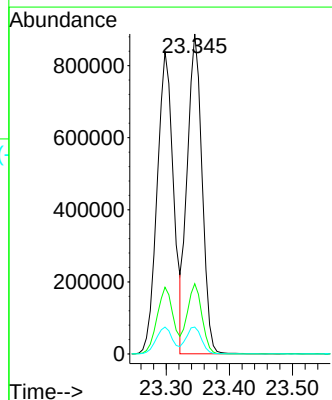
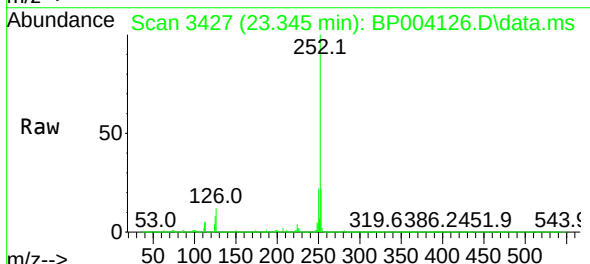
Instrument :
BNA_P
ClientSampleId :
PB133348BS

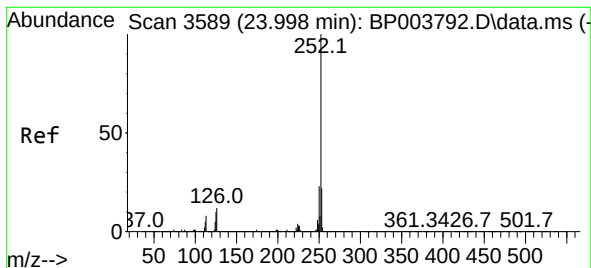
Tgt Ion:252 Resp: 1513171
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 8.9 7.3 10.9



#89
Benzo(k)fluoranthene
Concen: 43.11 ng
RT: 23.345 min Scan# 3427
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

Tgt Ion:252 Resp: 1443320
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 8.4 7.4 11.2

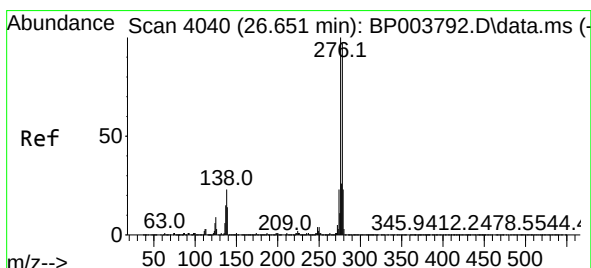
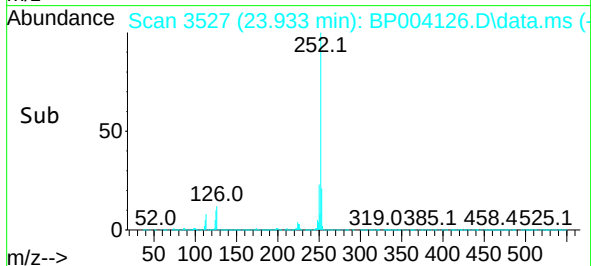
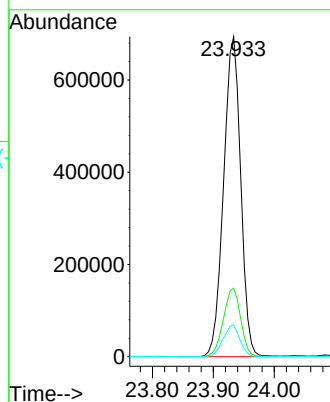
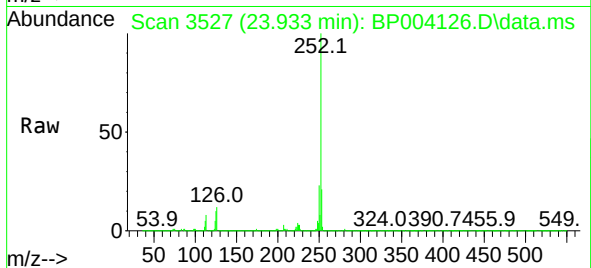




#90
Benzo(a)pyrene
Concen: 43.02 ng
RT: 23.933 min Scan# 3527
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

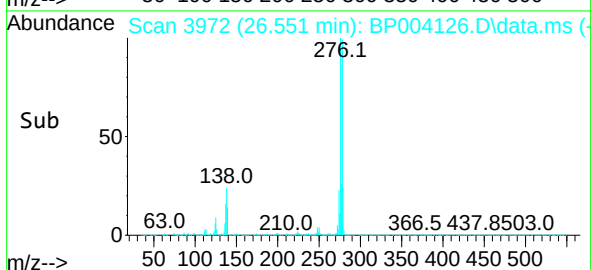
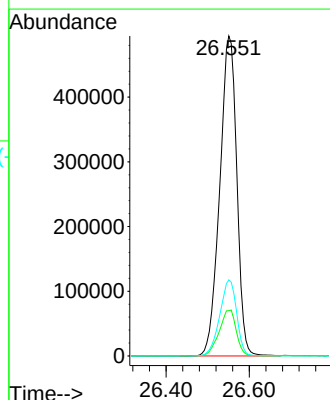
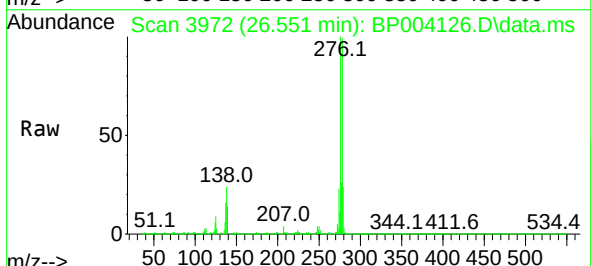
Instrument :
BNA_P
ClientSampleId :
PB133348BS

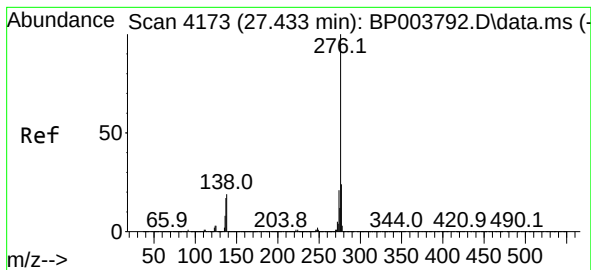
Tgt Ion:252 Resp: 1350418
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.0
125 9.9 8.2 12.4



#91
Dibenzo(a,h)anthracene
Concen: 45.18 ng
RT: 26.551 min Scan# 3972
Delta R.T. 0.000 min
Lab File: BP004126.D
Acq: 02 Dec 2020 13:01

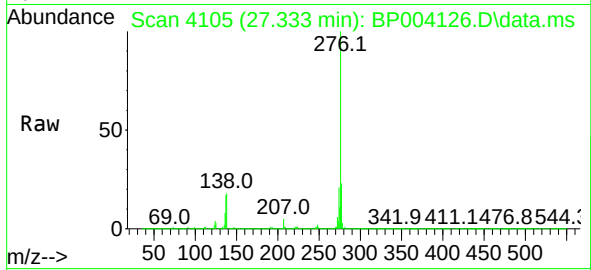
Tgt Ion:278 Resp: 1407673
Ion Ratio Lower Upper
278 100
139 14.2 12.4 18.6
279 23.8 19.0 28.6





#92
 Benzo(g,h,i)perylene
 Concen: 45.05 ng
 RT: 27.333 min Scan# 4105
 Delta R.T. 0.000 min
 Lab File: BP004126.D
 Acq: 02 Dec 2020 13:01

Instrument :
 BNA_P
 ClientSampleId :
 PB133348BS



Tgt Ion: 276 Resp: 1358580

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.0	28.6
138	18.5	16.6	24.8

