

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112420\
 Data File : BP004073.D
 Acq On : 24 Nov 2020 13:19
 Operator : CG/JU
 Sample : PB133170BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB133169BS

Quant Time: Nov 24 13:51:35 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 23 16:42:41 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.263	152	120208	20.00	ng	0.00
21) Naphthalene-d8	11.098	136	452889	20.00	ng	# 0.00
39) Acenaphthene-d10	14.892	164	281134	20.00	ng	0.00
64) Phenanthrene-d10	17.621	188	582807	20.00	ng	# 0.00
76) Chrysene-d12	21.656	240	550238	20.00	ng	0.00
86) Perylene-d12	24.127	264	511866	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.804	112	737740	102.43	ng	0.00
7) Phenol-d6	7.451	99	966567	93.49	ng	0.00
23) Nitrobenzene-d5	9.434	82	532651	57.60	ng	0.00
42) 2,4,6-Tribromophenol	16.374	330	337474	95.97	ng	0.00
45) 2-Fluorobiphenyl	13.510	172	1197002	59.52	ng	0.00
79) Terphenyl-d14	20.121	244	1690763	59.37	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.481	88	125637	40.43	ng	# 62
3) Pyridine	3.916	79	281479	30.89	ng	# 58
4) n-Nitrosodimethylamine	3.822	42	152238	36.28	ng	# 57
6) Aniline	7.569	93	259987	22.15	ng	# 83
8) 2-Chlorophenol	7.840	128	300098	39.24	ng	# 80
9) Benzaldehyde	7.369	77	85309	15.03	ng	# 82
10) Phenol	7.481	94	383329	38.42	ng	83
11) bis(2-Chloroethyl)ether	7.657	93	293083	36.55	ng	# 80
12) 1,3-Dichlorobenzene	8.157	146	339686	36.25	ng	# 93
13) 1,4-Dichlorobenzene	8.298	146	345095	36.53	ng	97
14) 1,2-Dichlorobenzene	8.634	146	327708	36.31	ng	96
15) Benzyl Alcohol	8.504	79	267490	37.35	ng	88
16) 2,2'-oxybis(1-Chloropr...	8.792	45	449630	33.29	ng	82
17) 2-Methylphenol	8.739	107	253261	38.66	ng	# 93
18) Hexachloroethane	9.375	117	125425	37.35	ng	96
19) n-Nitroso-di-n-propyla...	9.069	70	228602	36.99	ng	# 78
20) 3+4-Methylphenols	9.069	107	338183	38.68	ng	# 84
22) Acetophenone	9.087	105	445482	36.65	ng	# 83
24) Nitrobenzene	9.475	77	342057	37.22	ng	# 82
25) Isophorone	9.998	82	610371	38.86	ng	# 90
26) 2-Nitrophenol	10.198	139	161974	45.14	ng	# 75
27) 2,4-Dimethylphenol	10.275	122	268801	44.91	ng	93
28) bis(2-Chloroethoxy)met...	10.469	93	373727	34.68	ng	97
29) 2,4-Dichlorophenol	10.763	162	283507	39.31	ng	95
30) 1,2,4-Trichlorobenzene	10.963	180	317758	36.16	ng	100
31) Naphthalene	11.145	128	888355	36.55	ng	100
32) Benzoic acid	10.457	122	86599	25.35	ng	# 76
33) 4-Chloroaniline	11.239	127	209222	20.26	ng	# 89
34) Hexachlorobutadiene	11.457	225	202668	35.36	ng	100
35) Caprolactam	11.986	113	88788	39.81	ng	# 27
36) 4-Chloro-3-methylphenol	12.386	107	300345	38.57	ng	89
37) 2-Methylnaphthalene	12.733	142	634884	36.51	ng	98
38) 1-Methylnaphthalene	12.951	142	590844	35.62	ng	100
40) 1,2,4,5-Tetrachloroben...	13.116	216	349333	37.55	ng	99
41) Hexachlorocyclopentadiene	13.104	237	265781	56.62	ng	99
43) 2,4,6-Trichlorophenol	13.345	196	214613	37.31	ng	100

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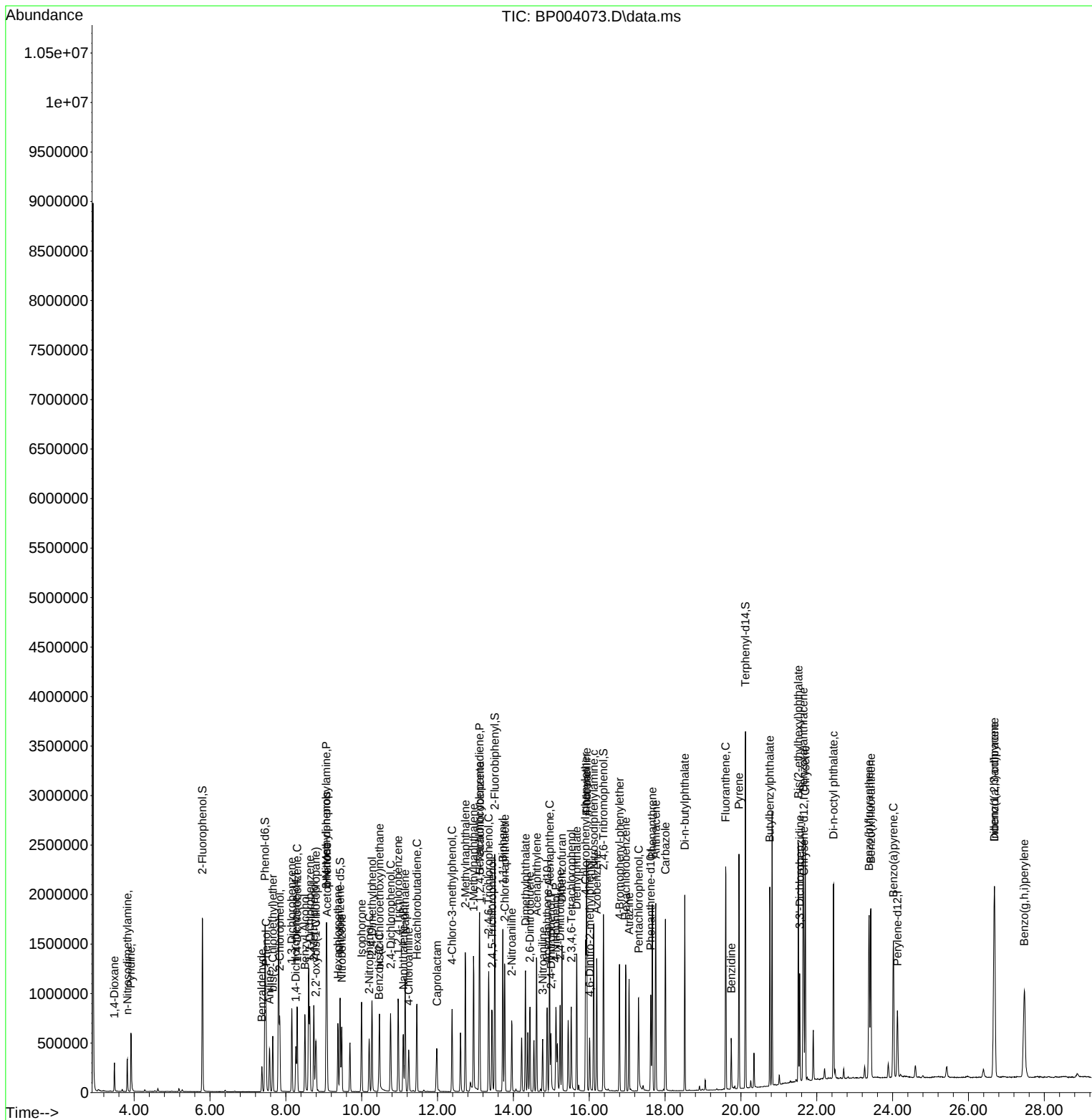
Instrument :
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 23 16:42:41 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.439	196	229803	37.95	ng	97
46) 1,1'-Biphenyl	13.722	154	797345	36.54	ng	98
47) 2-Chloronaphthalene	13.775	162	631939	35.29	ng	99
48) 2-Nitroaniline	13.957	65	200811	37.58	ng #	60
49) Acenaphthylene	14.616	152	968806	36.84	ng	99
50) Dimethylphthalate	14.322	163	779657	35.48	ng	99
51) 2,6-Dinitrotoluene	14.439	165	178951	39.69	ng #	77
52) Acenaphthene	14.957	154	598425	34.17	ng	98
53) 3-Nitroaniline	14.774	138	123817	24.81	ng #	76
54) 2,4-Dinitrophenol	14.992	184	137058	60.77	ng #	84
55) Dibenzofuran	15.280	168	941252	36.17	ng	99
56) 4-Nitrophenol	15.122	139	247761	68.87	ng #	64
57) 2,4-Dinitrotoluene	15.233	165	240841	39.78	ng #	76
58) Fluorene	15.933	166	763451	36.64	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.527	232	184662	33.83	ng	97
60) Diethylphthalate	15.669	149	771053	35.84	ng	100
61) 4-Chlorophenyl-phenyle...	15.904	204	402863	35.38	ng	98
62) 4-Nitroaniline	15.933	138	173297	33.31	ng	90
63) Azobenzene	16.198	77	724173	35.65	ng	84
65) 4,6-Dinitro-2-methylph...	16.016	198	122095	40.11	ng	86
66) n-Nitrosodiphenylamine	16.121	169	665746	37.32	ng	98
67) 4-Bromophenyl-phenylether	16.798	248	244699	35.88	ng	98
68) Hexachlorobenzene	16.963	284	273211	35.11	ng	97
69) Atrazine	17.051	200	203290	34.71	ng	97
70) Pentachlorophenol	17.304	266	207405	55.72	ng	99
71) Phenanthrene	17.663	178	1159321	35.44	ng	99
72) Anthracene	17.757	178	1179503	37.34	ng	99
73) Carbazole	18.010	167	1065577	36.36	ng	99
74) Di-n-butylphthalate	18.521	149	1274279	37.56	ng	99
75) Fluoranthene	19.598	202	1375655	36.45	ng	99
77) Benzidine	19.745	184	297321	22.91	ng	99
78) Pyrene	19.951	202	1393388	37.32	ng	98
80) Butylbenzylphthalate	20.762	149	564442	40.57	ng #	84
81) Benzo(a)anthracene	21.645	228	1298179	35.78	ng	98
82) 3,3'-Dichlorobenzidine	21.551	252	316235	25.27	ng	99
83) Chrysene	21.698	228	1258755	36.10	ng	98
84) Bis(2-ethylhexyl)phtha...	21.515	149	813470	39.67	ng	99
85) Di-n-octyl phthalate	22.445	149	1382367	40.46	ng #	88
87) Indeno(1,2,3-cd)pyrene	26.686	276	1443807	39.10	ng	98
88) Benzo(b)fluoranthene	23.380	252	1352947	40.39	ng	98
89) Benzo(k)fluoranthene	23.427	252	1226279	37.08	ng	98
90) Benzo(a)pyrene	24.021	252	1155966	37.28	ng	99
91) Dibenzo(a,h)anthracene	26.686	278	1237853	40.22	ng	97
92) Benzo(g,h,i)perylene	27.474	276	1221096	40.99	ng	97

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

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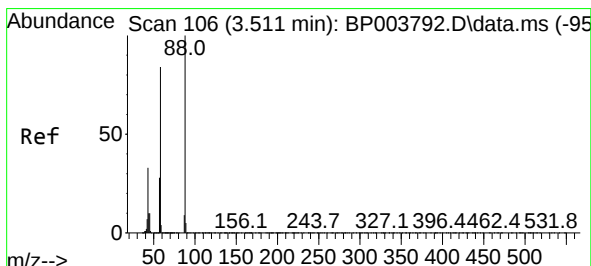
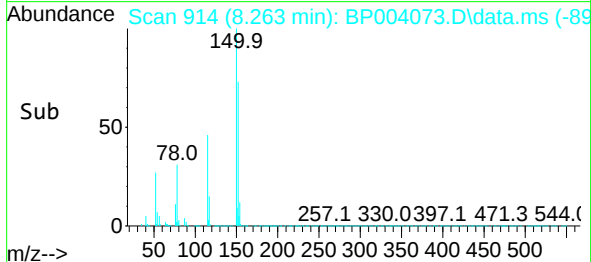
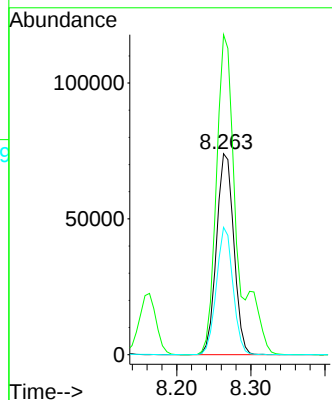
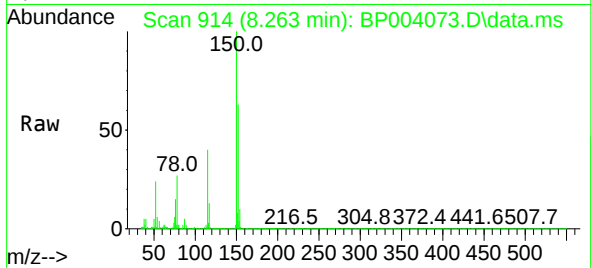




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.263 min Scan# 914
Delta R.T. -0.006 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

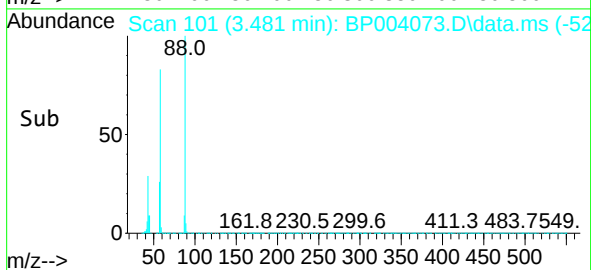
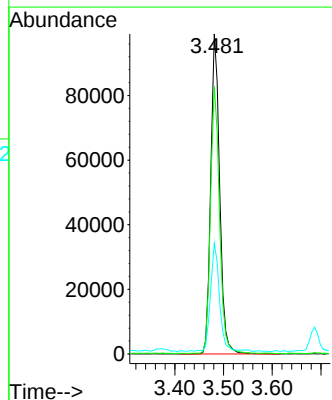
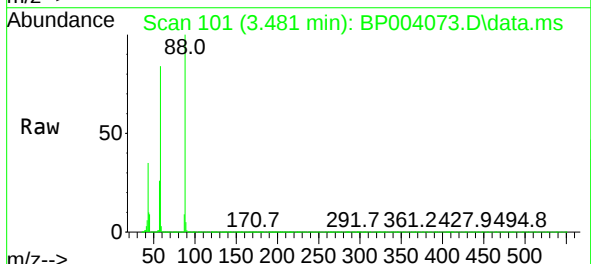
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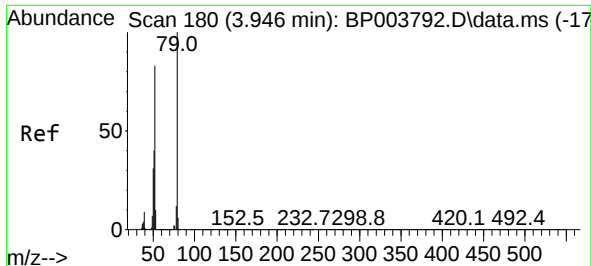
Tgt Ion:152 Resp: 120208
Ion Ratio Lower Upper
152 100
150 159.3 123.8 185.6
115 63.4 43.8 65.6



#2
1,4-Dioxane
Concen: 40.43 ng
RT: 3.481 min Scan# 101
Delta R.T. -0.012 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion: 88 Resp: 125637
Ion Ratio Lower Upper
88 100
58 84.4 44.2 66.4#
43 33.6 15.2 22.8#

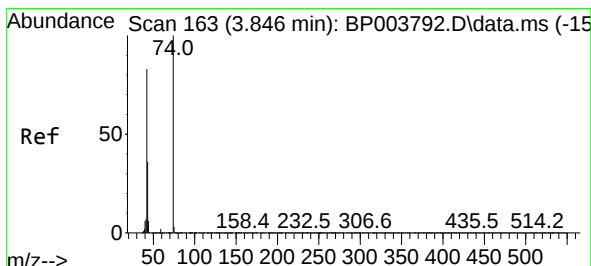
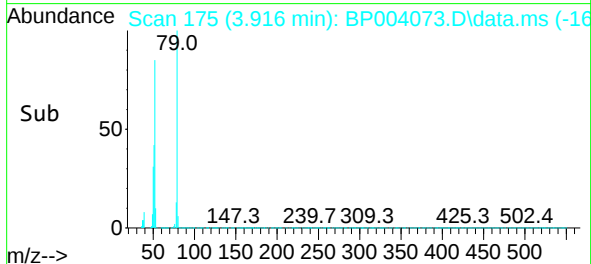
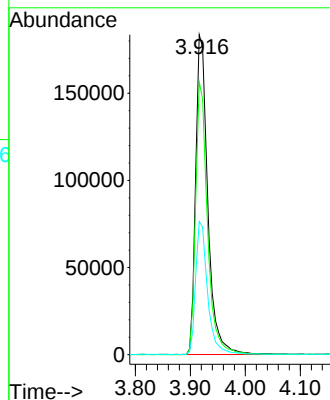
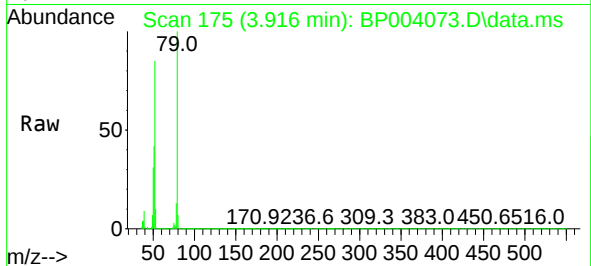




#3
Pyridine
Concen: 30.89 ng
RT: 3.916 min Scan# 175
Delta R.T. -0.012 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

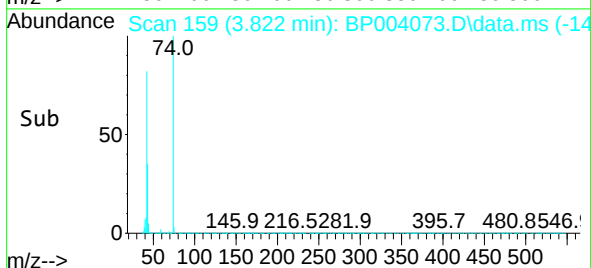
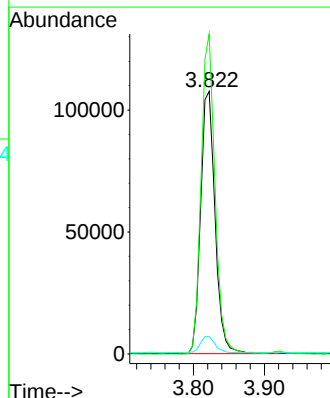
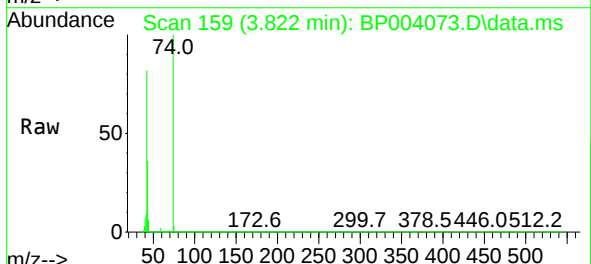
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ClientSampleId :
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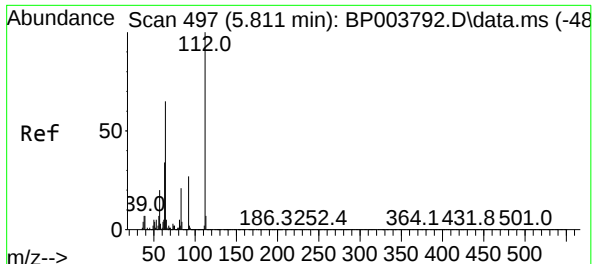
Tgt Ion: 79 Resp: 281479
Ion Ratio Lower Upper
79 100
52 85.2 41.3 61.9#
51 41.6 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 36.28 ng
RT: 3.822 min Scan# 159
Delta R.T. -0.006 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion: 42 Resp: 152238
Ion Ratio Lower Upper
42 100
74 121.9 148.6 223.0#
44 6.7 5.3 7.9

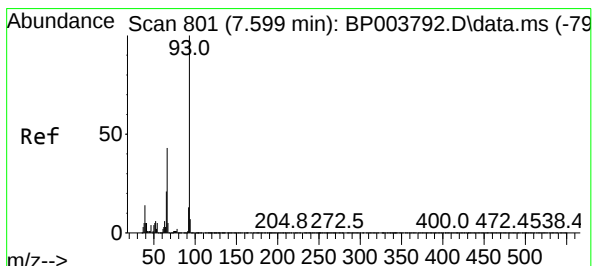
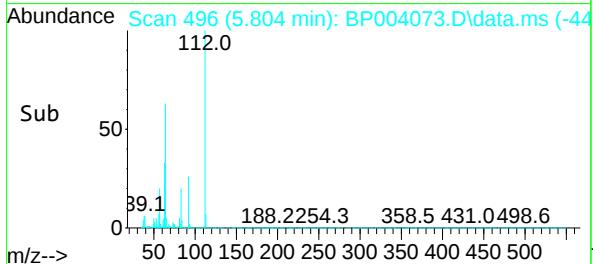
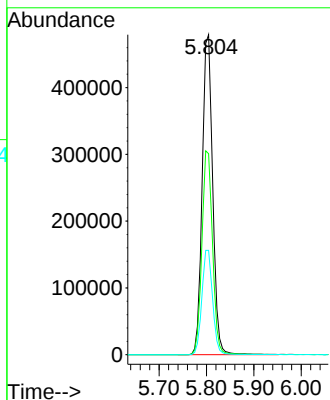
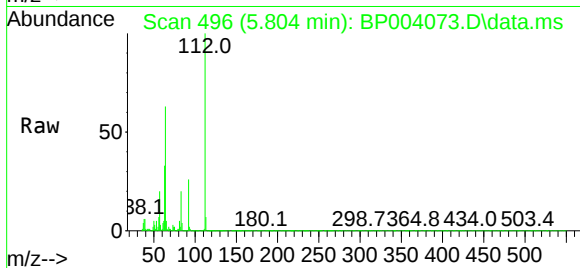




#5
2-Fluorophenol
Concen: 102.43 ng
RT: 5.804 min Scan# 496
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

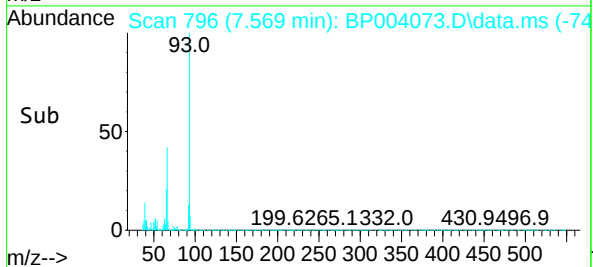
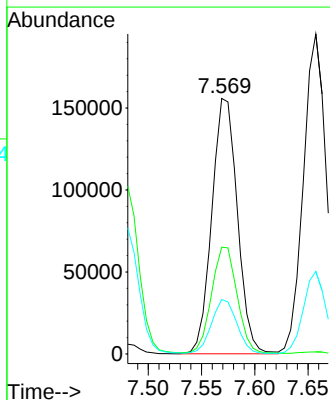
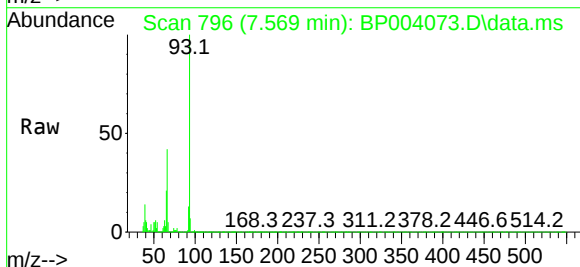
Instrument :
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Tgt Ion:112 Resp: 737740
Ion Ratio Lower Upper
112 100
64 62.8 32.8 49.2#
63 32.6 17.0 25.4#



#6
Aniline
Concen: 22.15 ng
RT: 7.569 min Scan# 796
Delta R.T. -0.006 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion: 93 Resp: 259987
Ion Ratio Lower Upper
93 100
66 41.8 25.4 38.0#
65 21.3 12.5 18.7#

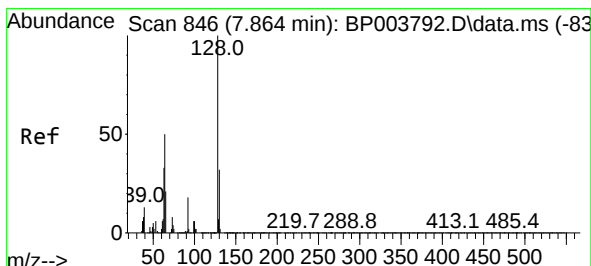
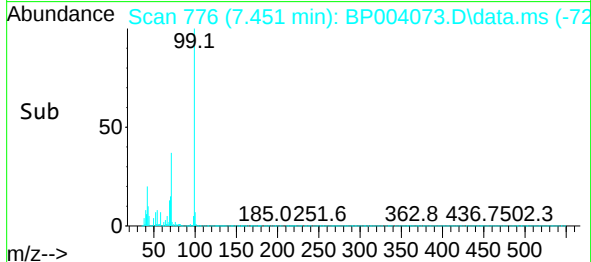
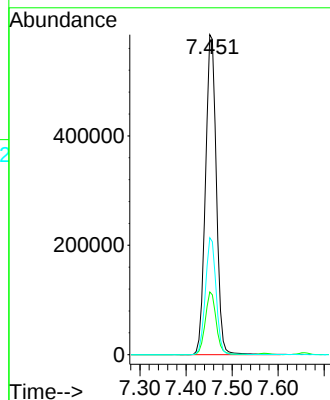
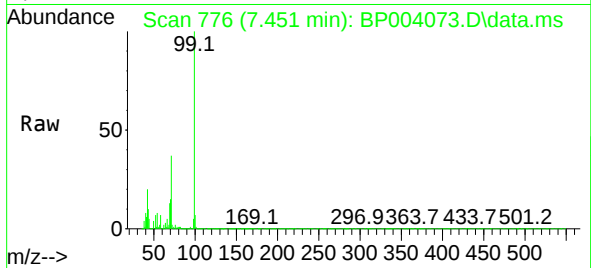




#7
Phenol-d6
Concen: 93.49 ng
RT: 7.451 min Scan# 776
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

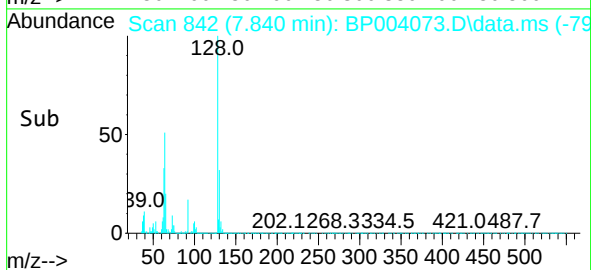
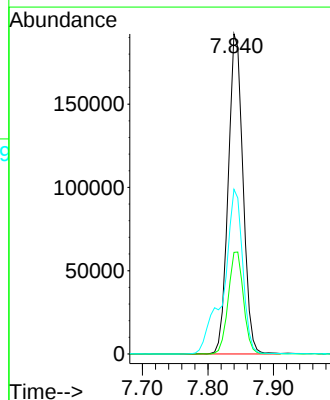
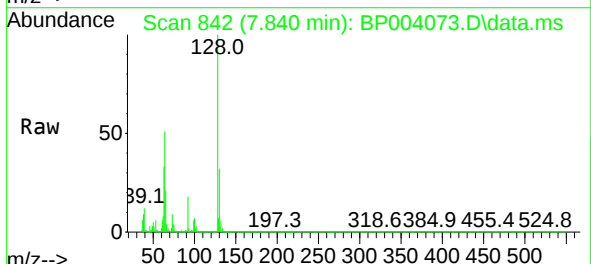
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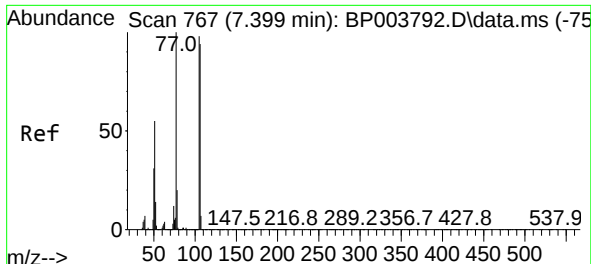
Tgt Ion: 99 Resp: 966567
Ion Ratio Lower Upper
99 100
42 19.6 8.6 13.0#
71 36.6 23.4 35.2#



#8
2-Chlorophenol
Concen: 39.24 ng
RT: 7.840 min Scan# 842
Delta R.T. -0.006 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion: 128 Resp: 300098
Ion Ratio Lower Upper
128 100
130 31.8 13.0 53.0
64 51.4 10.4 50.4#

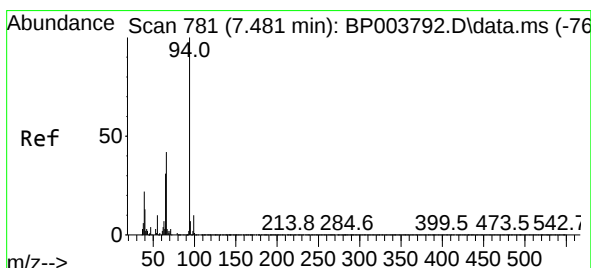
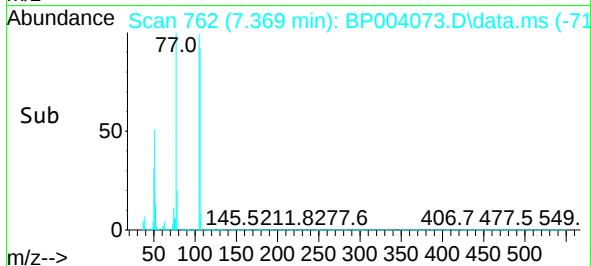
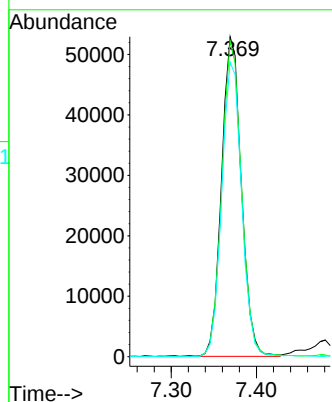
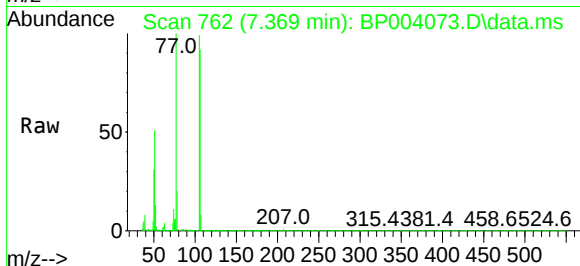




#9
Benzaldehyde
Concen: 15.03 ng
RT: 7.369 min Scan# 762
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

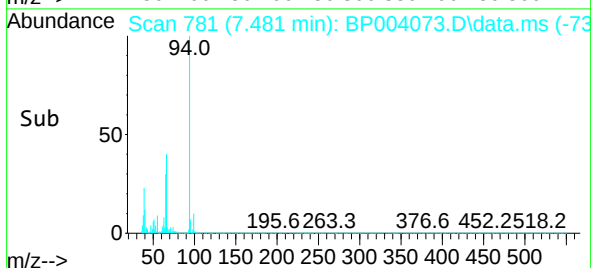
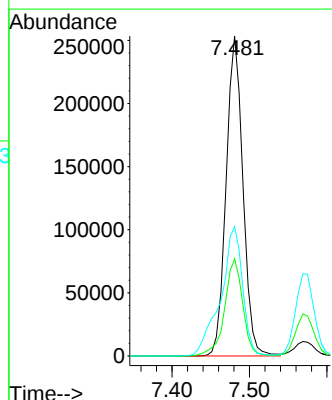
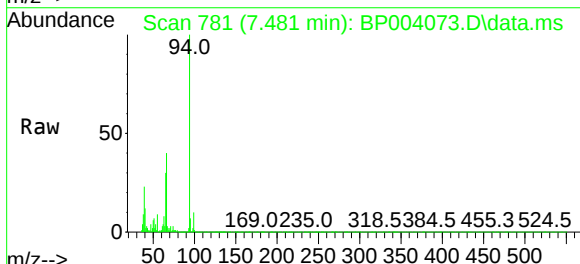
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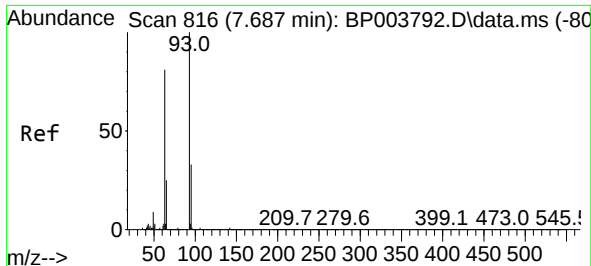
Tgt Ion: 77 Resp: 85309
Ion Ratio Lower Upper
77 100
105 98.6 97.1 137.1
106 92.0 93.7 133.7#



#10
Phenol
Concen: 38.42 ng
RT: 7.481 min Scan# 781
Delta R.T. -0.000 min
Lab File: BP004073.D
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Tgt Ion: 94 Resp: 383329
Ion Ratio Lower Upper
94 100
65 30.3 2.3 42.3
66 40.4 10.9 50.9

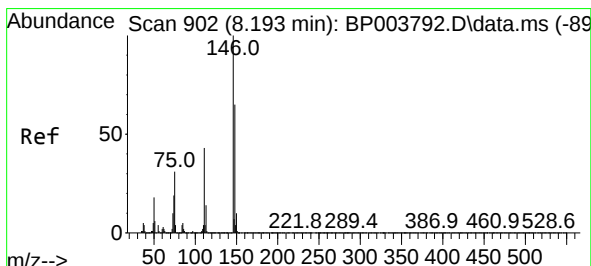
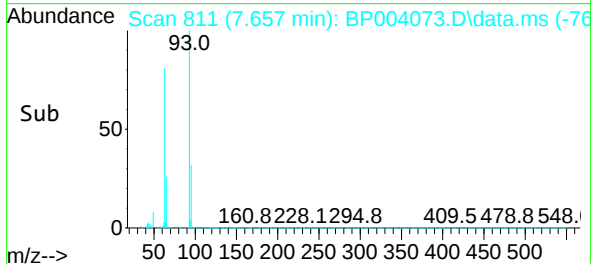
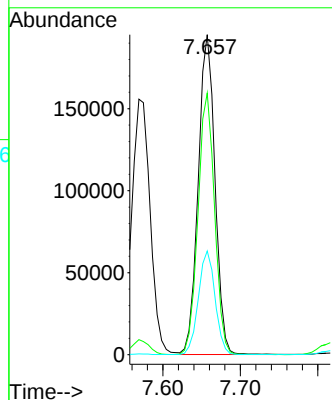
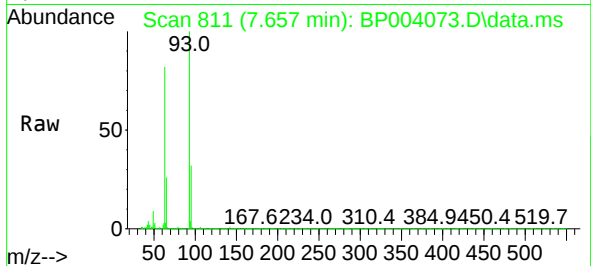




#11
bis(2-Chloroethyl)ether
Concen: 36.55 ng
RT: 7.657 min Scan# 811
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

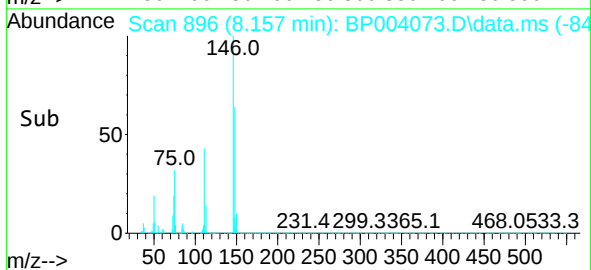
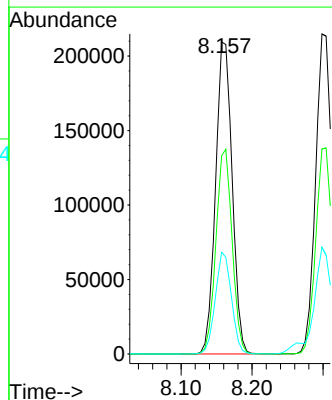
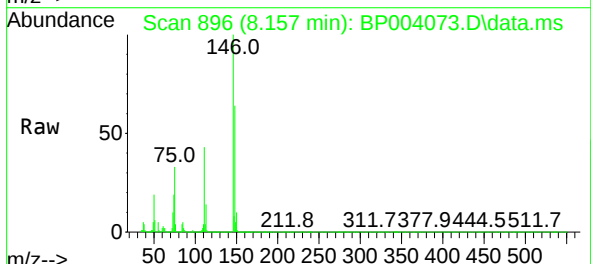
Instrument :
BNA_P
ClientSampleId :
PB133169BS

Tgt Ion: 93 Resp: 293083
Ion Ratio Lower Upper
93 100
63 81.7 39.0 79.0#
95 32.4 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 36.25 ng
RT: 8.157 min Scan# 896
Delta R.T. -0.006 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion:146 Resp: 339686
Ion Ratio Lower Upper
146 100
148 63.6 52.5 78.7
75 32.6 18.1 27.1#

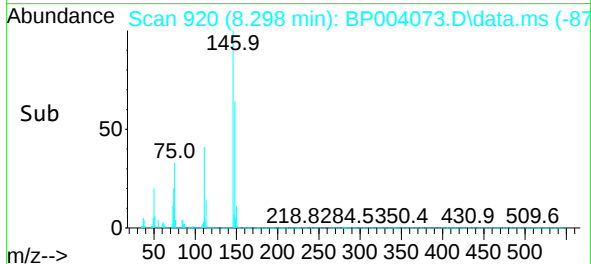
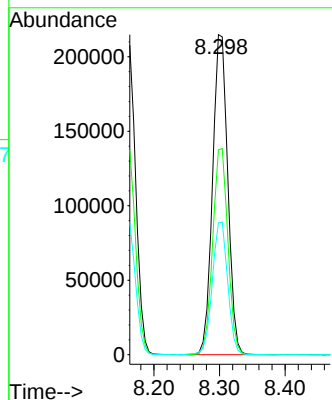
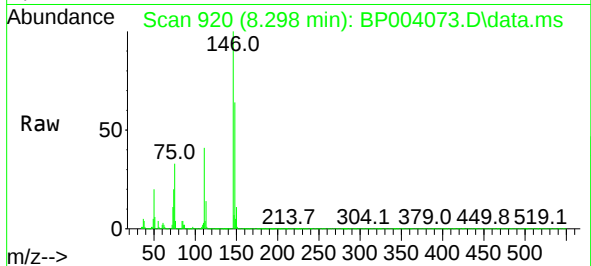




#13
1,4-Dichlorobenzene
Concen: 36.53 ng
RT: 8.298 min Scan# 920
Delta R.T. -0.006 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

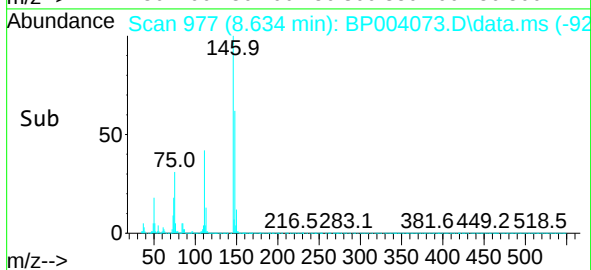
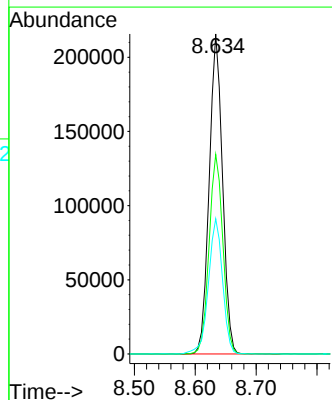
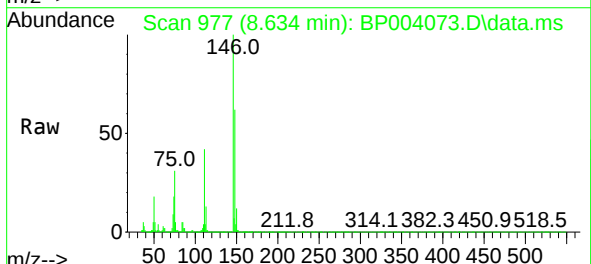
Instrument :
BNA_P
ClientSampleId :
PB133169BS

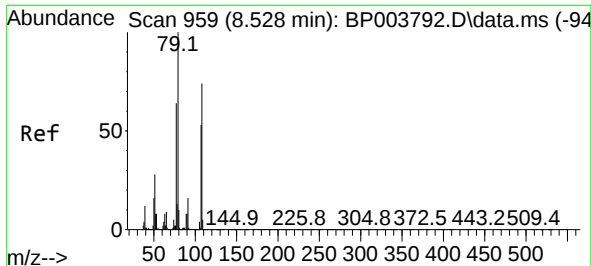
Tgt Ion:146 Resp: 345095
Ion Ratio Lower Upper
146 100
148 64.1 51.3 76.9
111 41.2 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 36.31 ng
RT: 8.634 min Scan# 977
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion:146 Resp: 327708
Ion Ratio Lower Upper
146 100
148 62.4 51.6 77.4
111 42.3 31.0 46.6

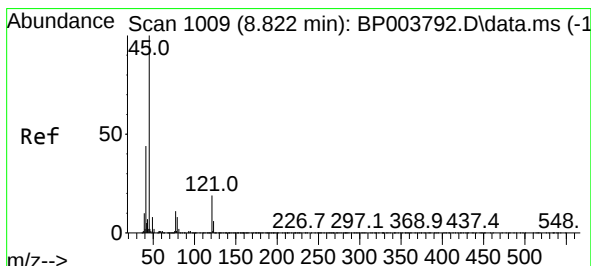
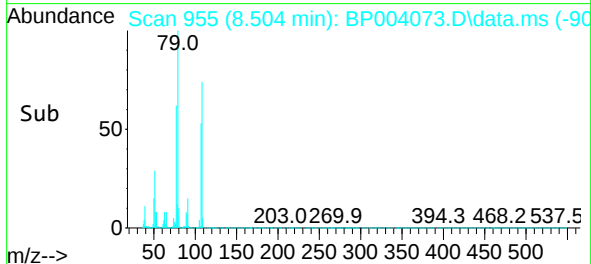
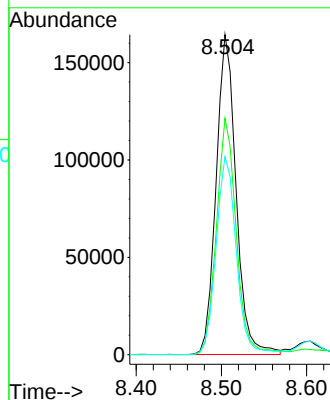
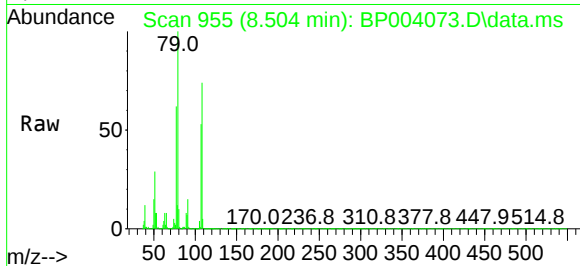




#15
Benzyl Alcohol
Concen: 37.35 ng
RT: 8.504 min Scan# 955
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

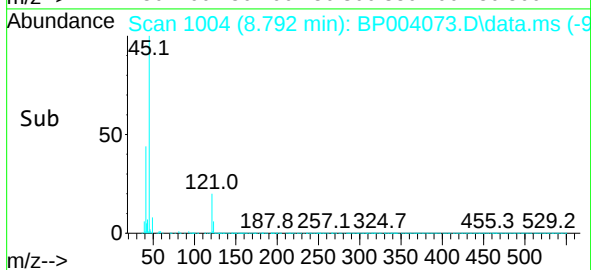
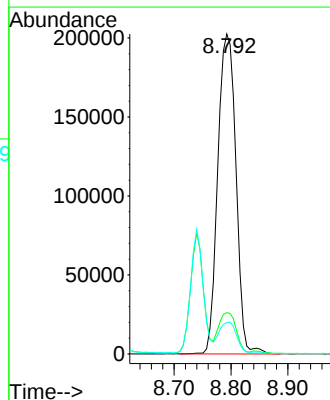
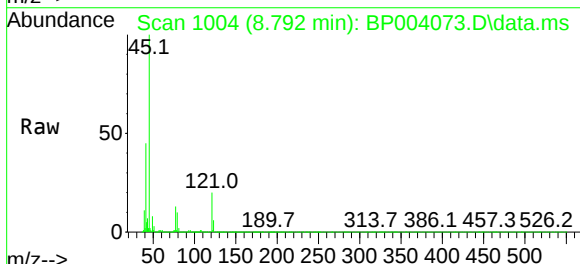
Instrument :
BNA_P
ClientSampleId :
PB133169BS

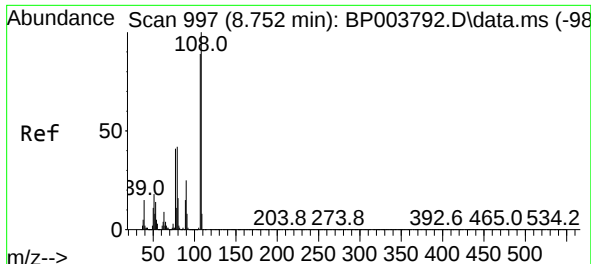
Tgt Ion: 79 Resp: 267490
Ion Ratio Lower Upper
79 100
108 73.9 73.5 110.3
77 61.9 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.29 ng
RT: 8.792 min Scan# 1004
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion: 45 Resp: 449630
Ion Ratio Lower Upper
45 100
77 12.9 2.3 42.3
79 9.8 0.0 36.6

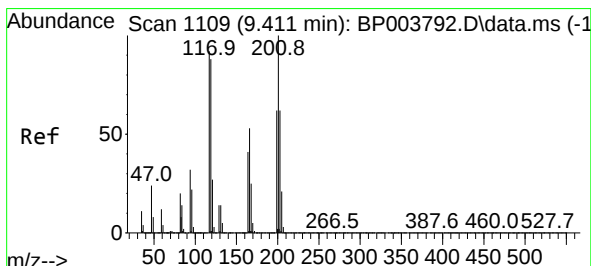
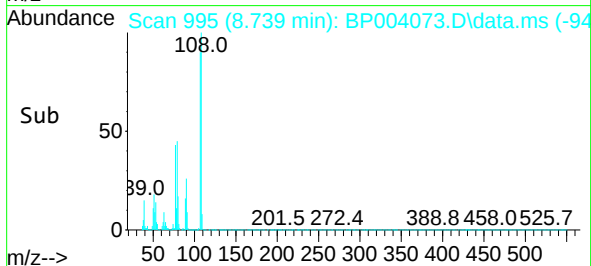
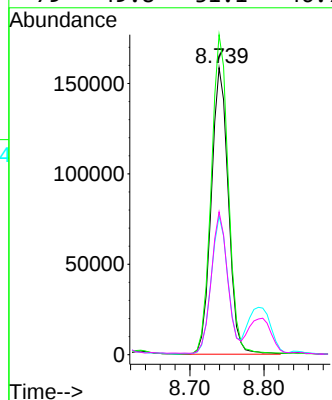
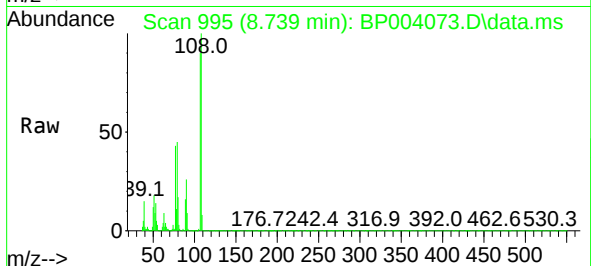




#17
2-Methylphenol
Concen: 38.66 ng
RT: 8.739 min Scan# 995
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

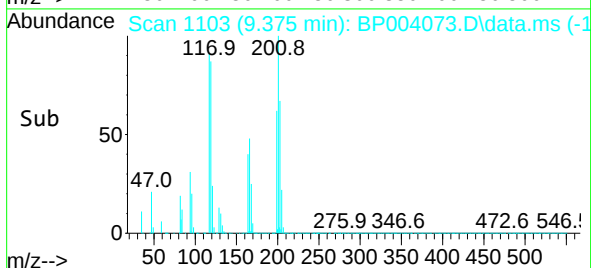
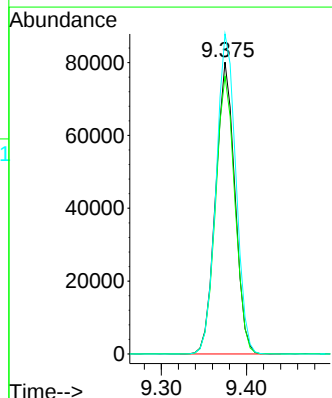
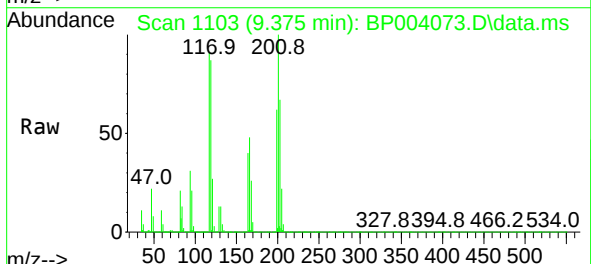
Instrument :
BNA_P
ClientSampleId :
PB133169BS

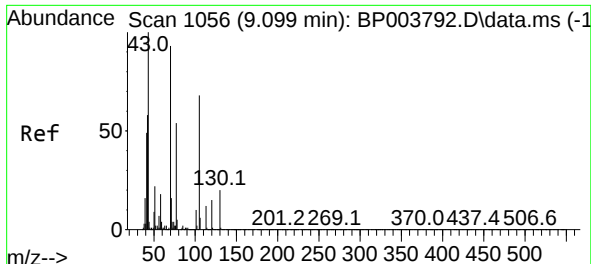
Tgt Ion:	107	Resp:	253261
Ion	Ratio	Lower	Upper
107	100		
108	111.5	89.6	134.4
77	48.3	31.8	47.6#
79	49.8	31.1	46.7#



#18
Hexachloroethane
Concen: 37.35 ng
RT: 9.375 min Scan# 1103
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion:	117	Resp:	125425
Ion	Ratio	Lower	Upper
117	100		
119	95.2	78.8	118.2
201	109.6	92.3	138.5

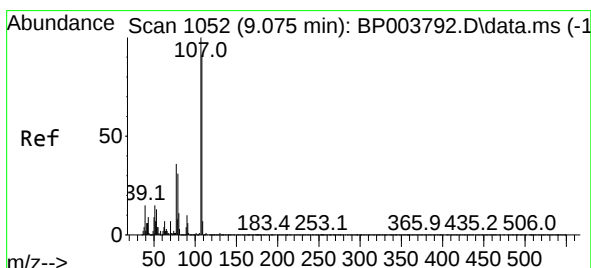
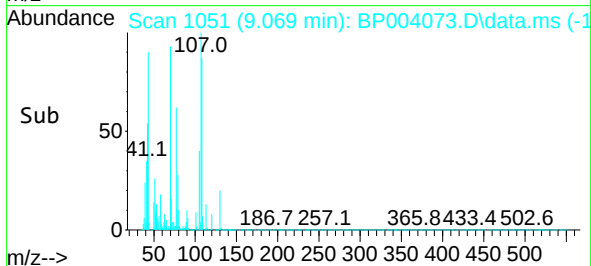
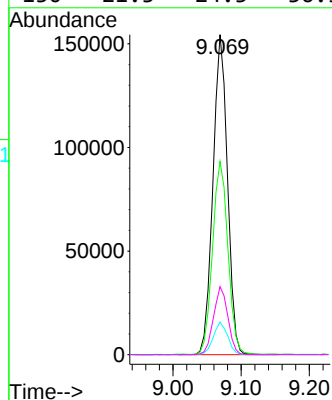
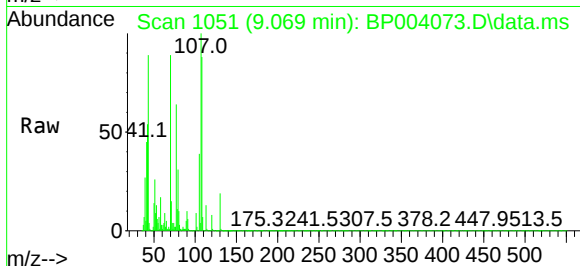




#19
n-Nitroso-di-n-propylamine
Concen: 36.99 ng
RT: 9.069 min Scan# 1051
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

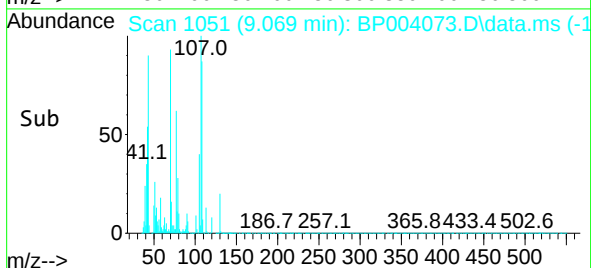
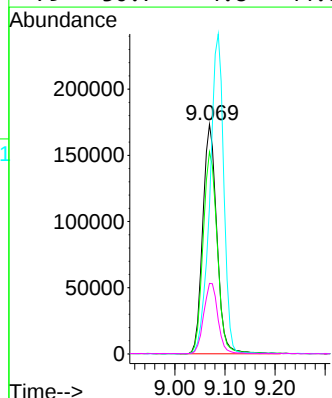
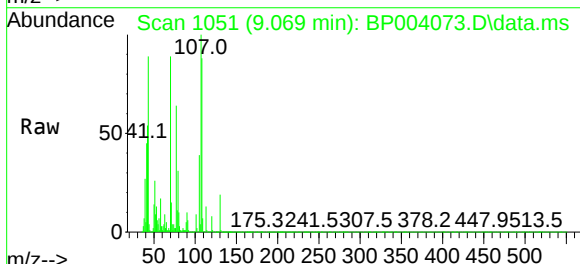
Instrument :
BNA_P
ClientSampleId :
PB133169BS

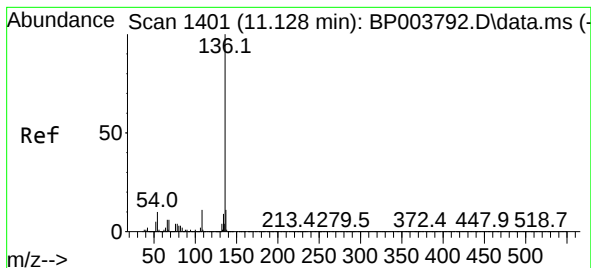
Tgt Ion: 70	Resp: 228602
Ion Ratio	Lower Upper
70 100	
42 60.4	32.8 49.2#
101 10.2	9.6 14.4
130 21.3	24.3 36.5#



#20
3+4-Methylphenols
Concen: 38.68 ng
RT: 9.069 min Scan# 1051
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion: 107	Resp: 338183
Ion Ratio	Lower Upper
107 100	
108 88.0	69.0 109.0
77 64.2	8.5 48.5#
79 30.7	4.8 44.8

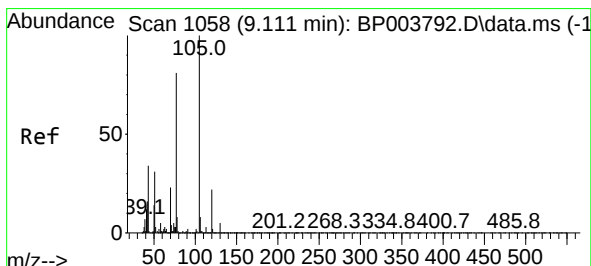
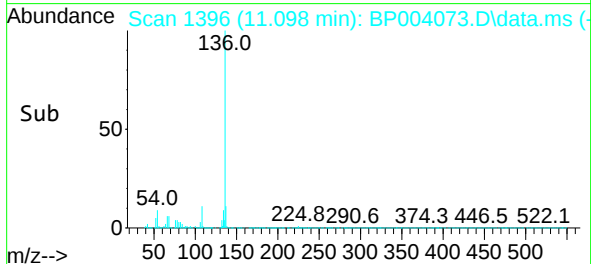
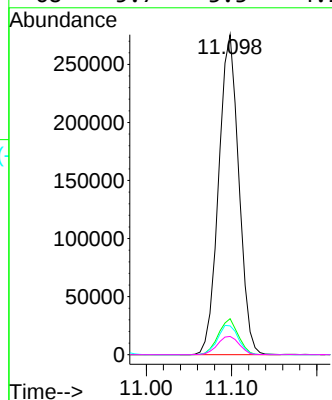
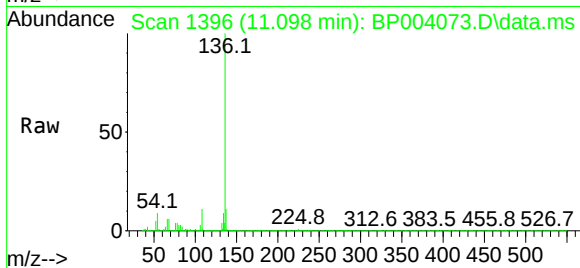




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.098 min Scan# 1396
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

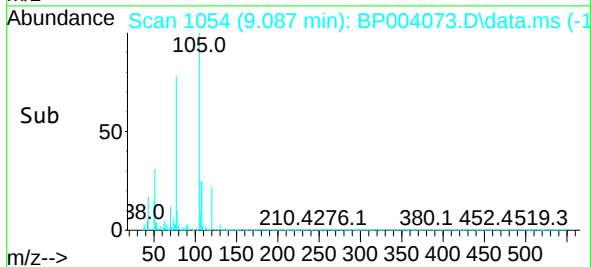
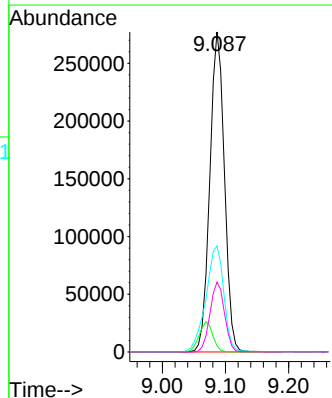
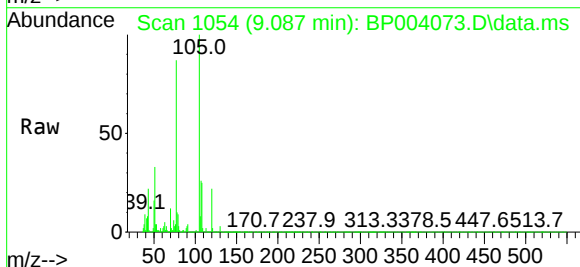
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BNA_P
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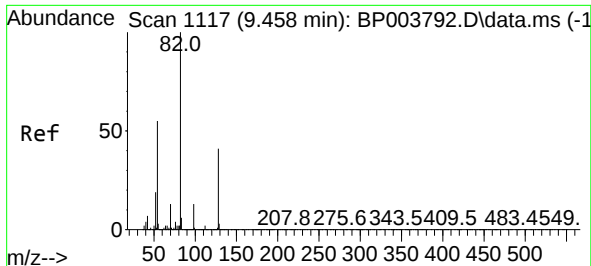
Tgt Ion:	136	Resp:	452889
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.6	13.0
54	9.0	3.6	5.4#
68	5.7	3.3	4.9#



#22
Acetophenone
Concen: 36.65 ng
RT: 9.087 min Scan# 1054
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion:	105	Resp:	445482
Ion Ratio	Lower	Upper	
105	100		
71	1.9	2.6	3.8#
51	33.2	13.5	20.3#
120	21.8	19.6	29.4

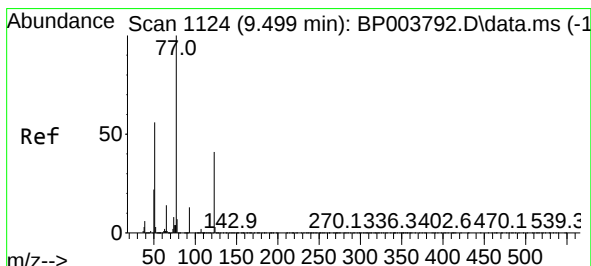
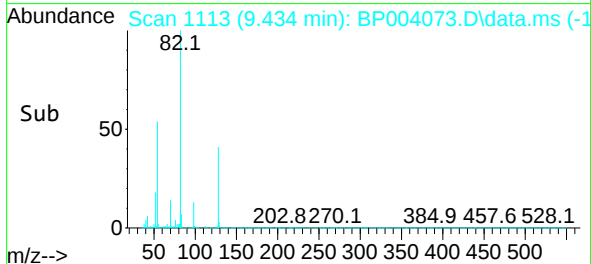
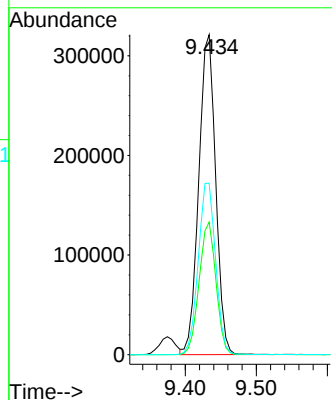
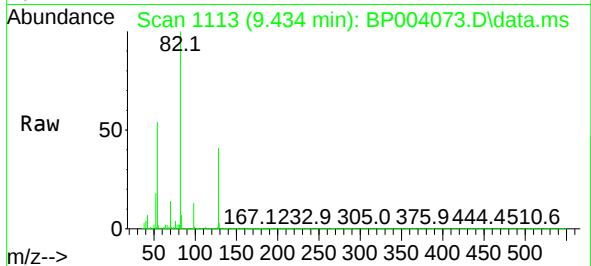




#23
Nitrobenzene-d5
Concen: 57.60 ng
RT: 9.434 min Scan# 1113
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

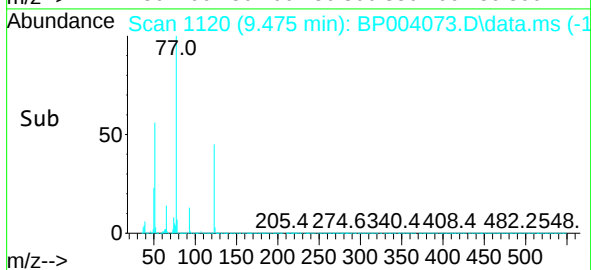
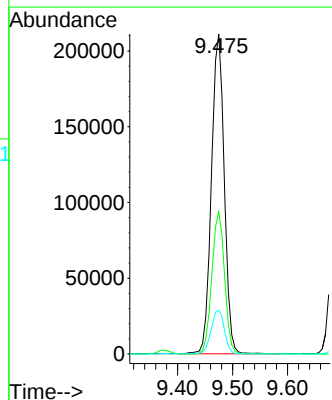
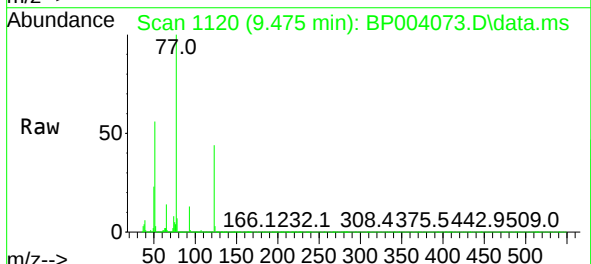
Instrument :
BNA_P
ClientSampleId :
PB133169BS

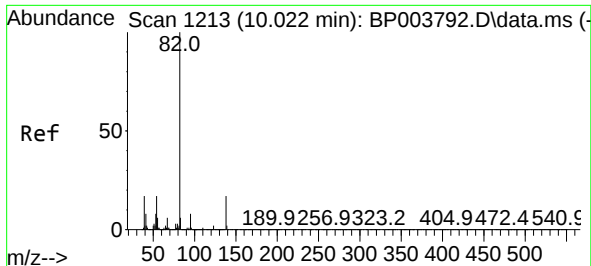
Tgt Ion: 82 Resp: 532651
Ion Ratio Lower Upper
82 100
128 41.5 45.6 68.4#
54 53.6 30.1 45.1#



#24
Nitrobenzene
Concen: 37.22 ng
RT: 9.475 min Scan# 1120
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion: 77 Resp: 342057
Ion Ratio Lower Upper
77 100
123 44.4 48.6 72.8#
65 13.6 10.0 15.0

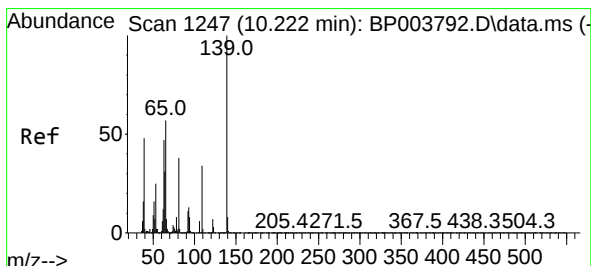
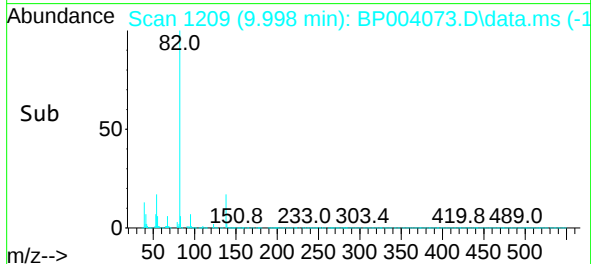
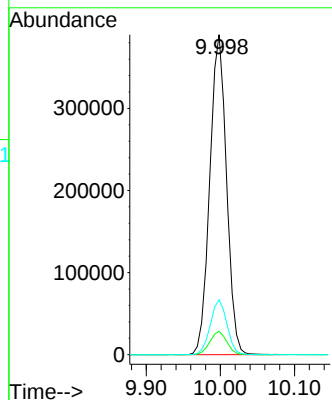
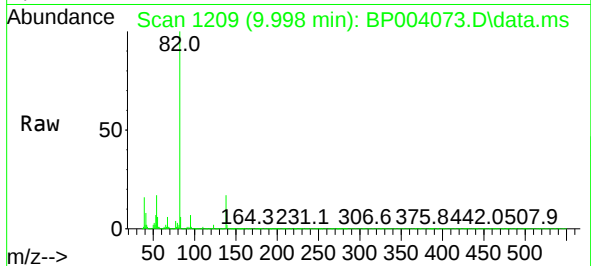




#25
Isophorone
Concen: 38.86 ng
RT: 9.998 min Scan# 1209
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

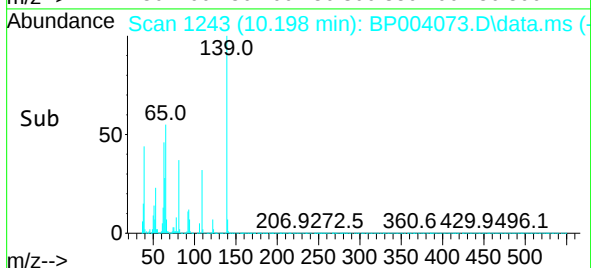
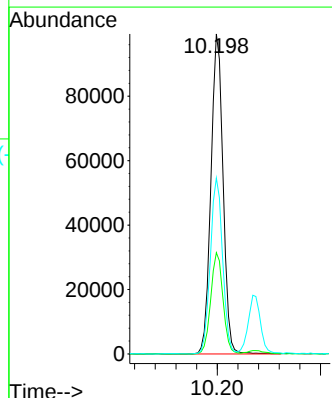
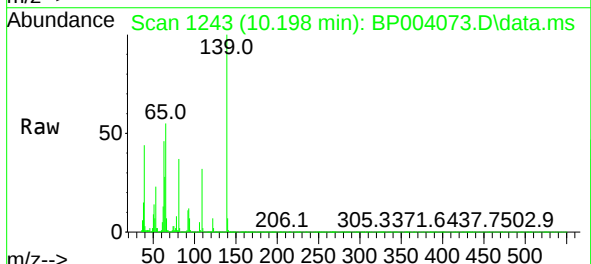
Instrument :
BNA_P
ClientSampleId :
PB133169BS

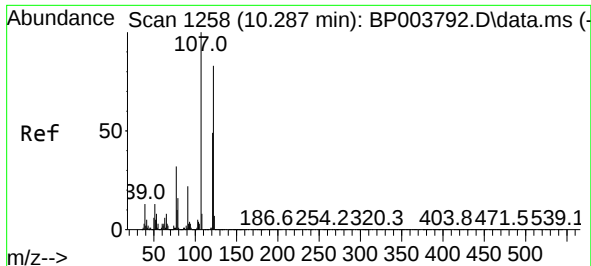
Tgt Ion: 82 Resp: 610371
Ion Ratio Lower Upper
82 100
95 7.3 6.4 9.6
138 17.1 18.7 28.1#



#26
2-Nitrophenol
Concen: 45.14 ng
RT: 10.198 min Scan# 1243
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion: 139 Resp: 161974
Ion Ratio Lower Upper
139 100
109 31.6 22.1 33.1
65 55.0 26.5 39.7#

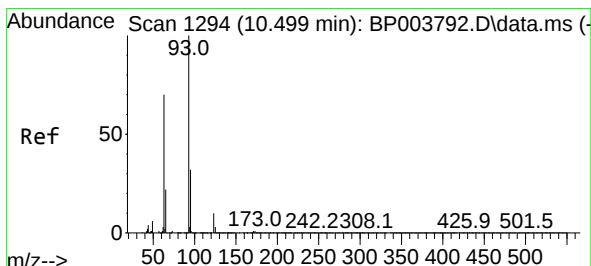
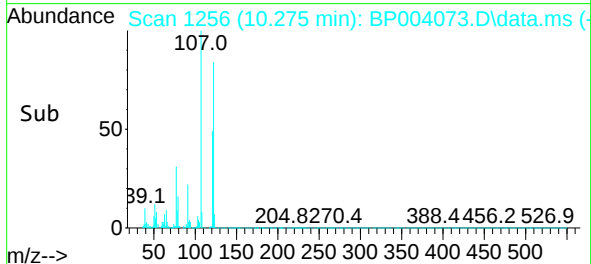
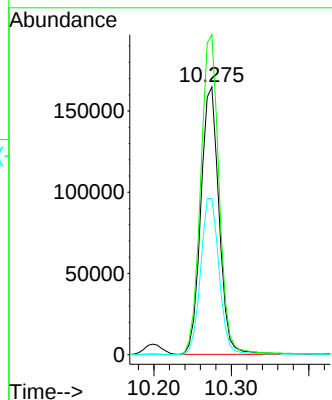
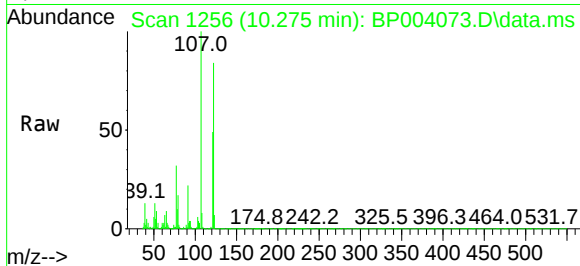




#27
2,4-Dimethylphenol
Concen: 44.91 ng
RT: 10.275 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

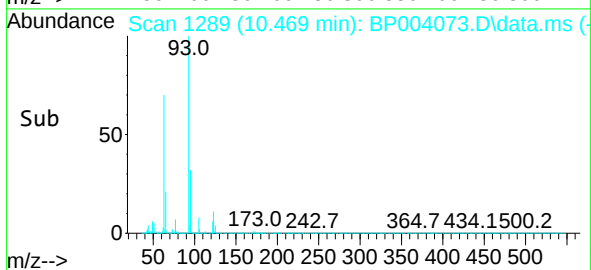
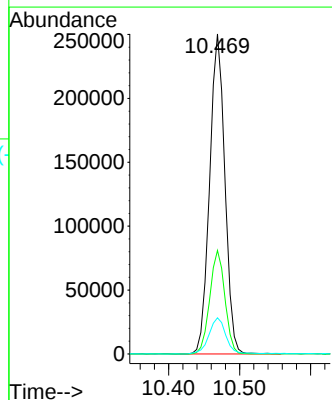
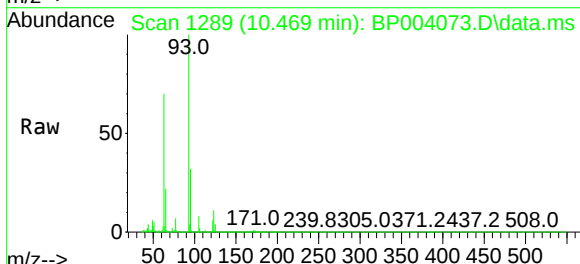
Instrument :
BNA_P
ClientSampleId :
PB133169BS

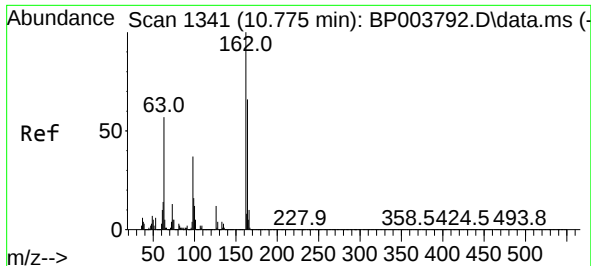
Tgt Ion:122 Resp: 268801
Ion Ratio Lower Upper
122 100
107 119.5 87.3 130.9
121 58.3 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 34.68 ng
RT: 10.469 min Scan# 1289
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion: 93 Resp: 373727
Ion Ratio Lower Upper
93 100
95 32.3 26.7 40.1
123 11.3 10.5 15.7

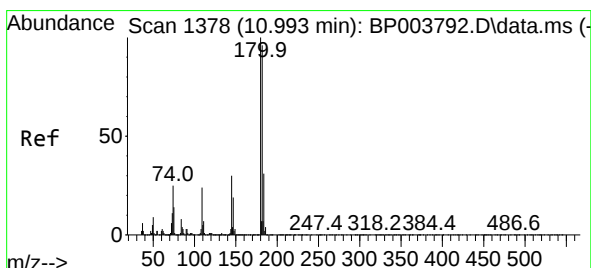
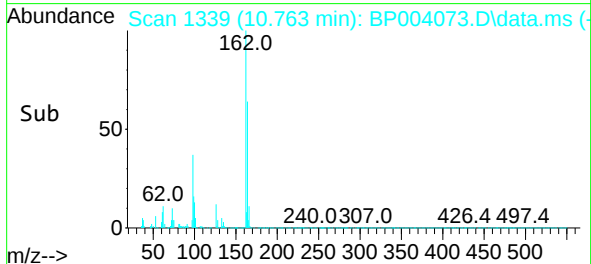
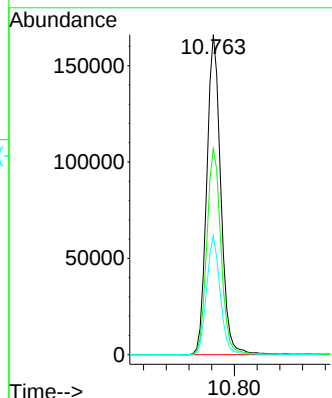
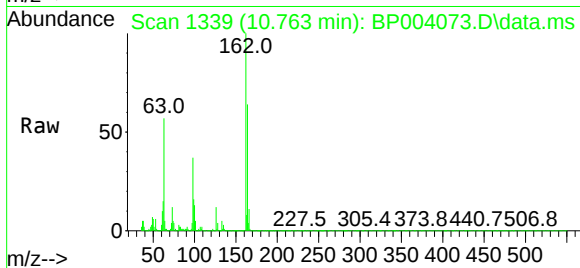




#29
2,4-Dichlorophenol
Concen: 39.31 ng
RT: 10.763 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

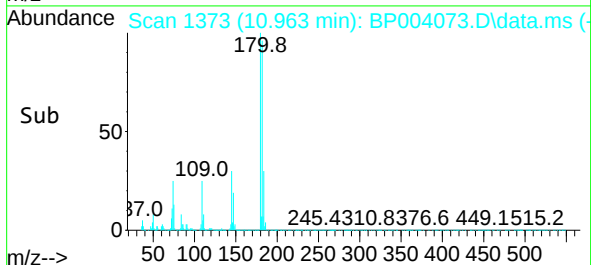
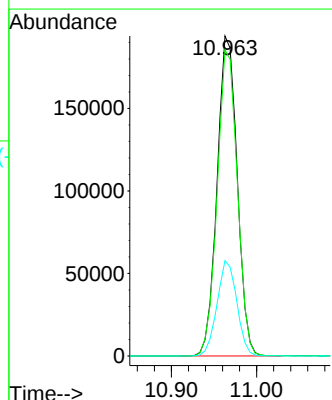
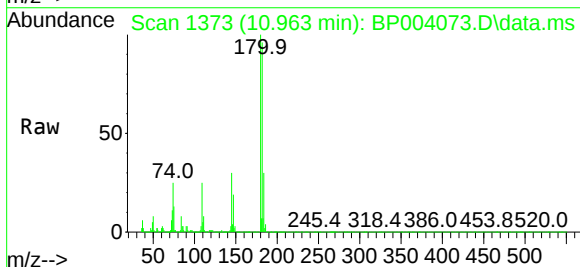
Instrument :
BNA_P
ClientSampleId :
PB133169BS

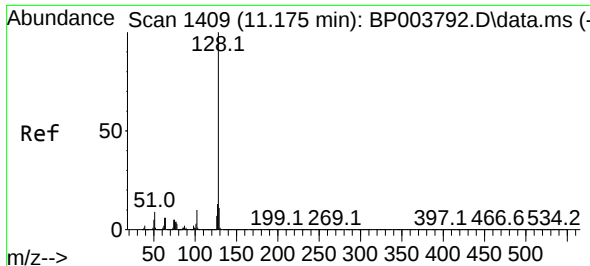
Tgt Ion:162 Resp: 283507
Ion Ratio Lower Upper
162 100
164 64.4 45.8 85.8
98 37.2 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 36.16 ng
RT: 10.963 min Scan# 1373
Delta R.T. -0.006 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion:180 Resp: 317758
Ion Ratio Lower Upper
180 100
182 95.6 76.2 114.2
145 29.8 23.8 35.8

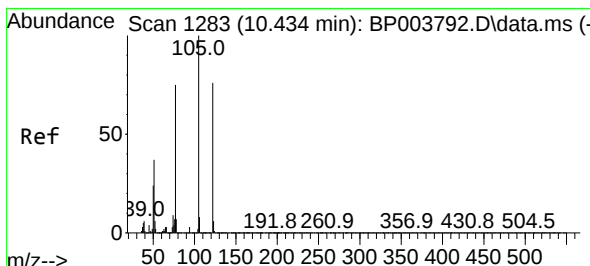
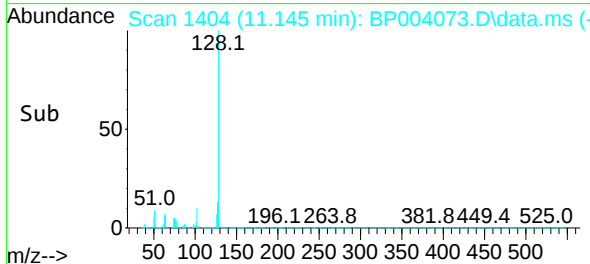
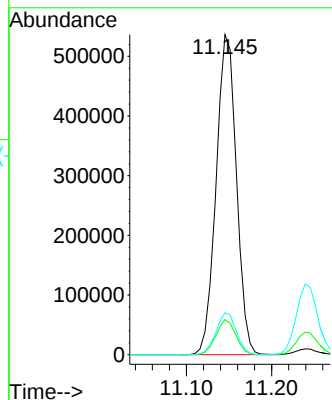
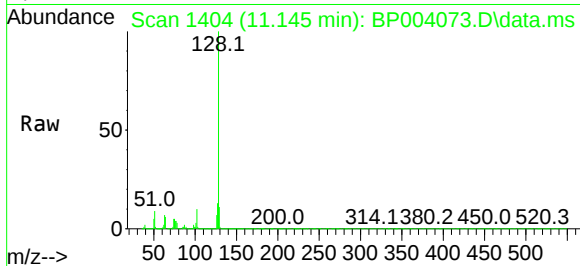




#31
Naphthalene
Concen: 36.55 ng
RT: 11.145 min Scan# 1404
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

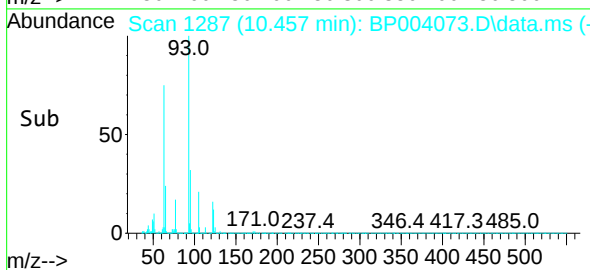
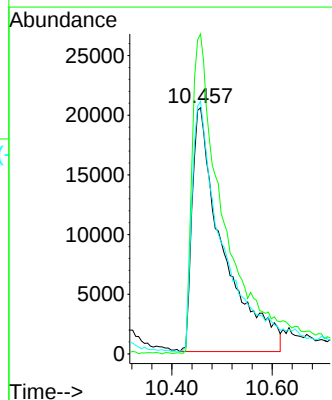
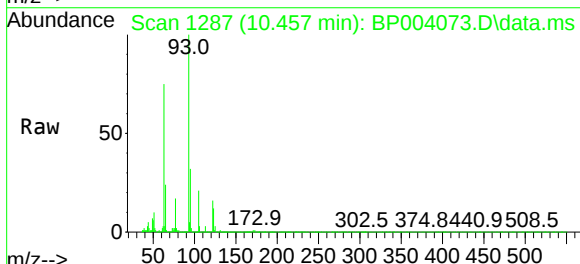
Instrument :
BNA_P
ClientSampleId :
PB133169BS

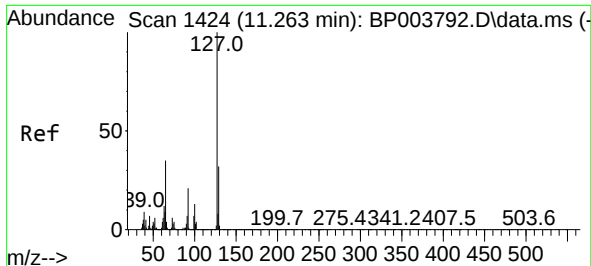
Tgt Ion:128 Resp: 888355
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.1 10.6 15.8



#32
Benzoic acid
Concen: 25.35 ng
RT: 10.457 min Scan# 1287
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion:122 Resp: 86599
Ion Ratio Lower Upper
122 100
105 129.9 94.1 134.1
77 102.6 50.1 90.1#

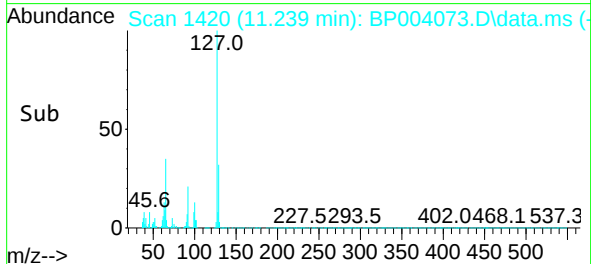
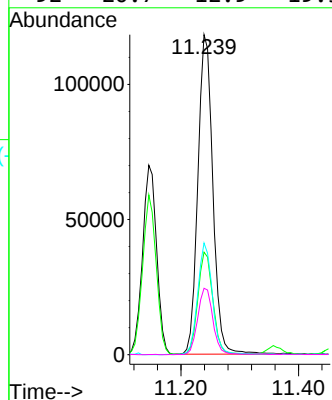
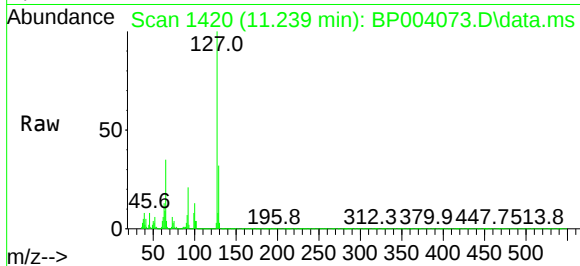




#33
4-Chloroaniline
Concen: 20.26 ng
RT: 11.239 min Scan# 1420
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

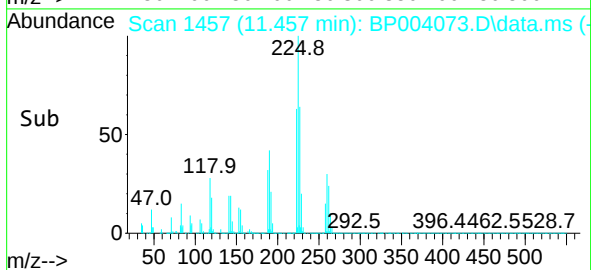
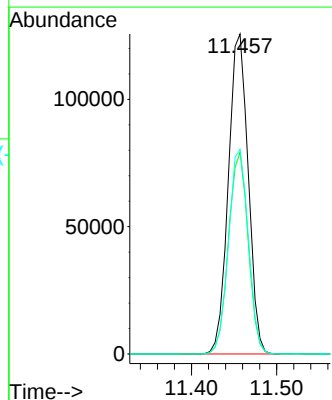
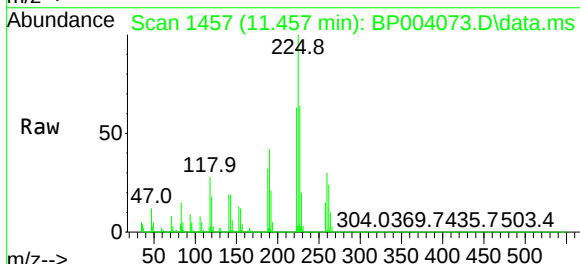
Instrument :
BNA_P
ClientSampleId :
PB133169BS

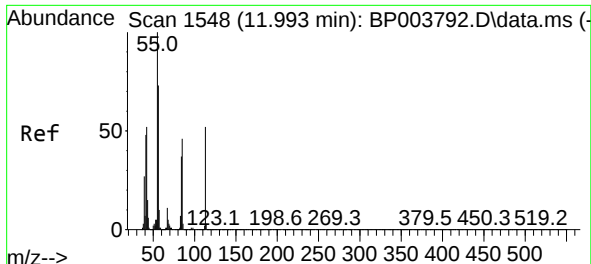
Tgt Ion:	127	Resp:	209222
Ion Ratio	Lower	Upper	
127	100		
129	32.0	25.7	38.5
65	34.9	17.3	25.9#
92	20.7	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 35.36 ng
RT: 11.457 min Scan# 1457
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion:	225	Resp:	202668
Ion Ratio	Lower	Upper	
225	100		
223	63.0	50.1	75.1
227	63.9	51.4	77.2

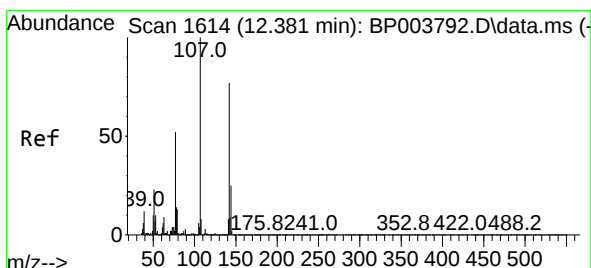
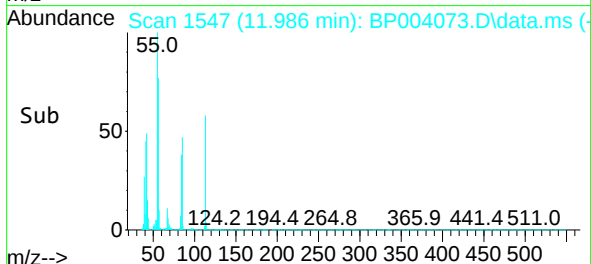
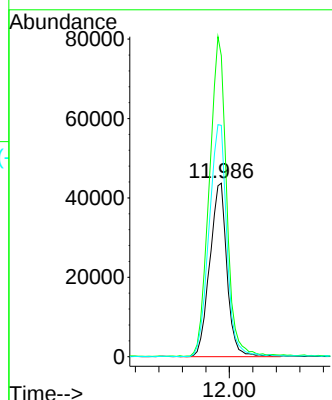
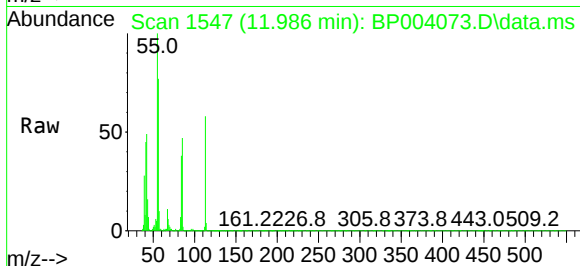




#35
Caprolactam
Concen: 39.81 ng
RT: 11.986 min Scan# 1547
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

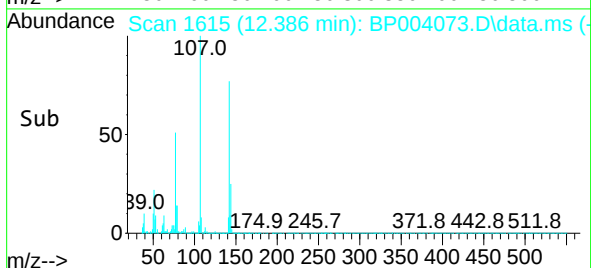
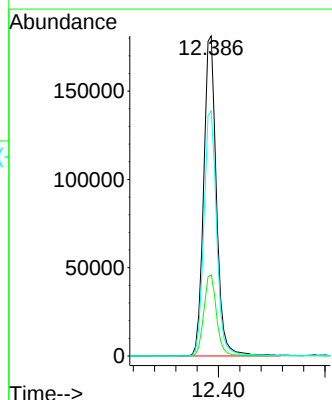
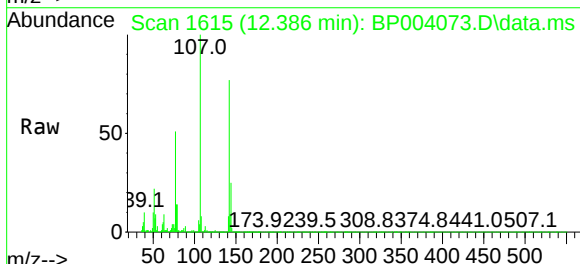
Instrument :
BNA_P
ClientSampleId :
PB133169BS

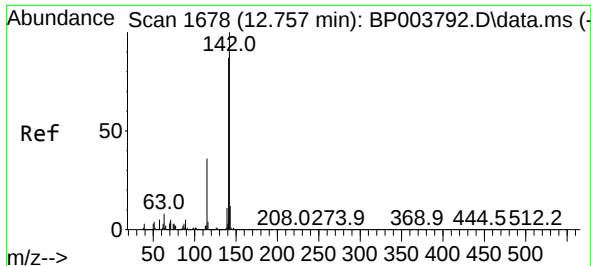
Tgt Ion:113 Resp: 88788
Ion Ratio Lower Upper
113 100
55 173.5 77.3 117.3#
56 133.4 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 38.57 ng
RT: 12.386 min Scan# 1615
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion:107 Resp: 300345
Ion Ratio Lower Upper
107 100
144 25.3 22.7 34.1
142 76.6 70.7 106.1

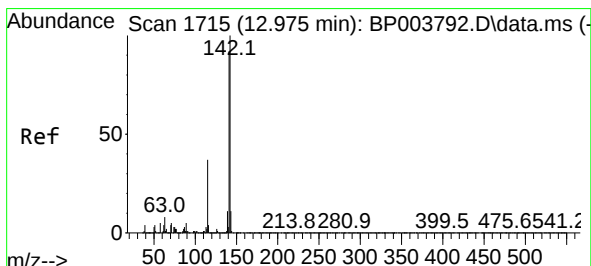
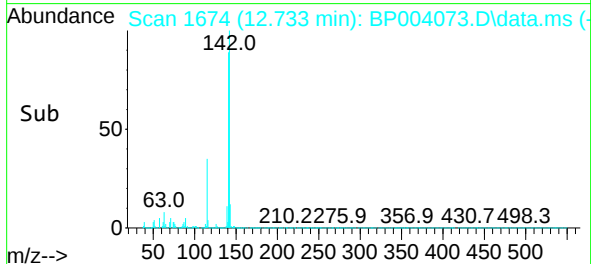
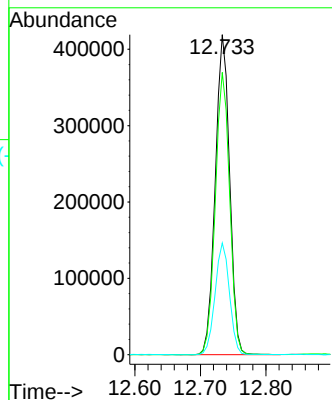
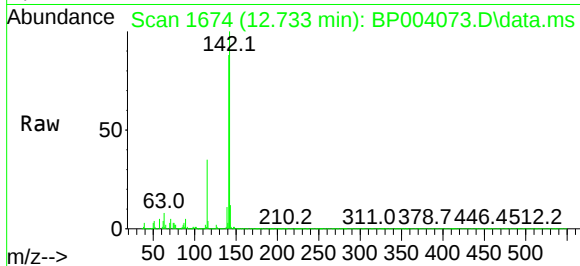




#37
2-Methylnaphthalene
Concen: 36.51 ng
RT: 12.733 min Scan# 1674
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

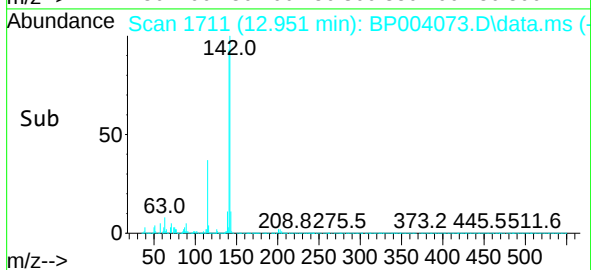
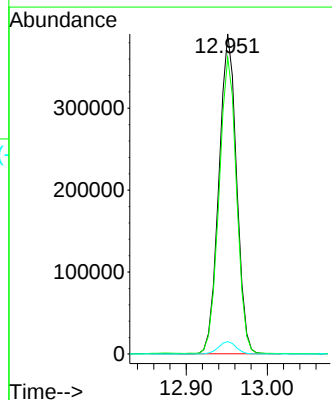
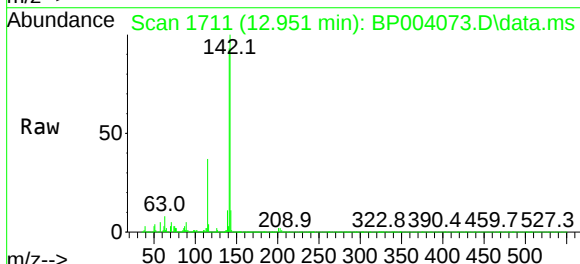
Instrument :
BNA_P
ClientSampleId :
PB133169BS

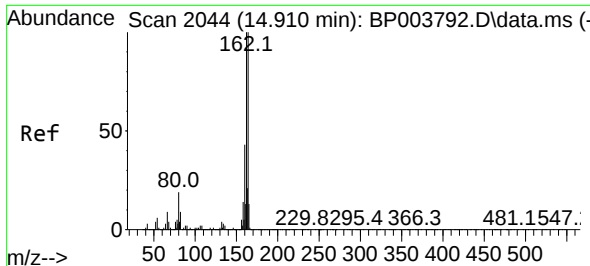
Tgt Ion:142 Resp: 634884
Ion Ratio Lower Upper
142 100
141 88.2 71.4 107.2
115 34.9 25.8 38.6



#38
1-Methylnaphthalene
Concen: 35.62 ng
RT: 12.951 min Scan# 1711
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion:142 Resp: 590844
Ion Ratio Lower Upper
142 100
141 92.6 74.4 111.6
116 3.9 2.9 4.3

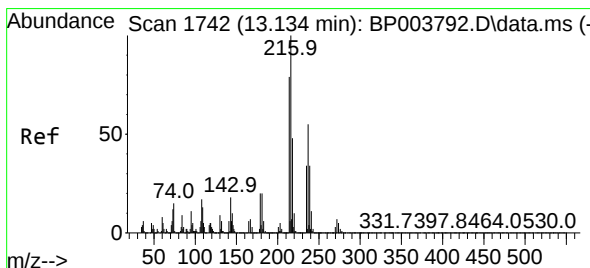
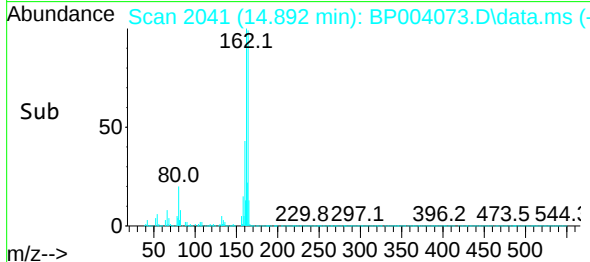
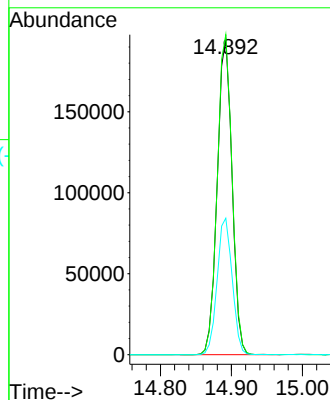
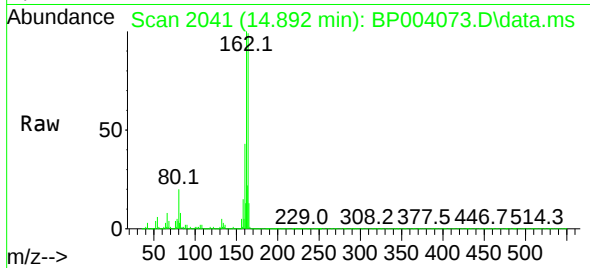




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.892 min Scan# 2041
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

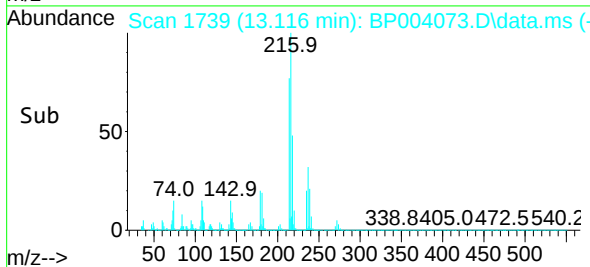
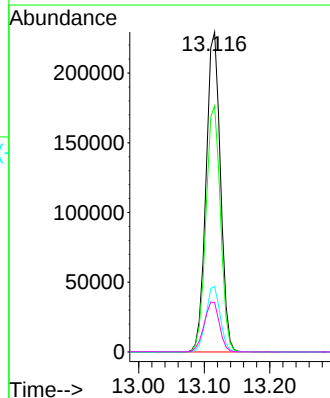
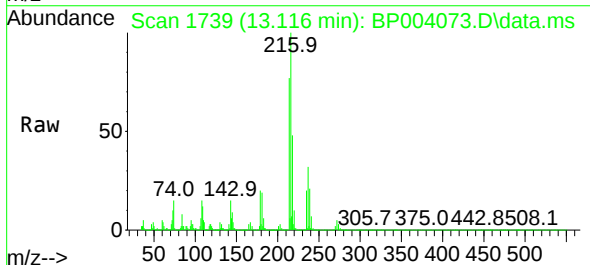
Instrument :
BNA_P
ClientSampleId :
PB133169BS

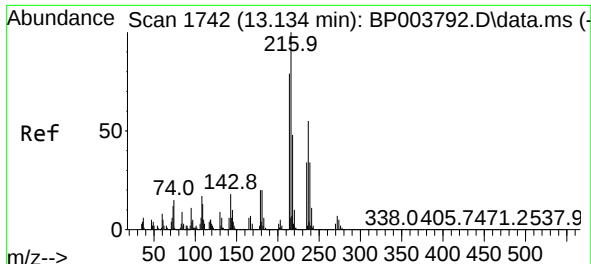
Tgt Ion:164 Resp: 281134
Ion Ratio Lower Upper
164 100
162 101.2 79.4 119.2
160 43.2 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.55 ng
RT: 13.116 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion:216 Resp: 349333
Ion Ratio Lower Upper
216 100
214 78.0 63.0 94.6
179 20.4 16.9 25.3
108 16.9 12.6 19.0

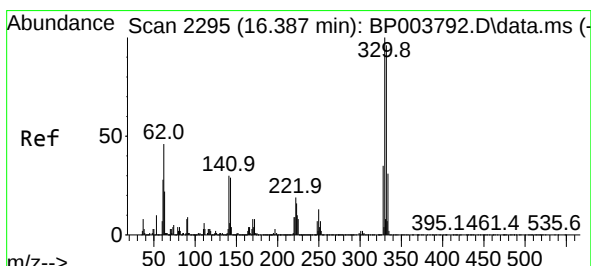
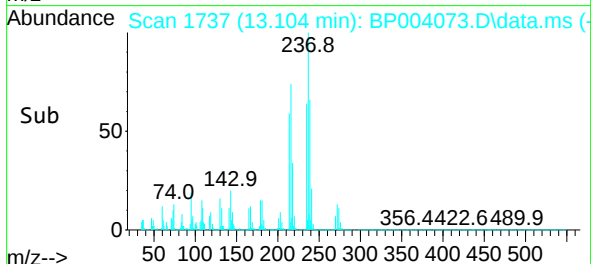
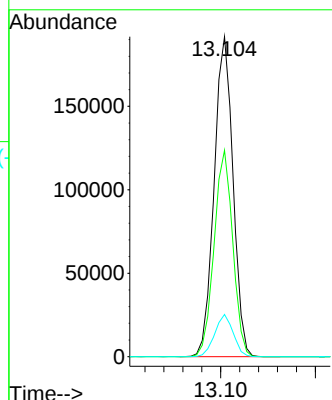
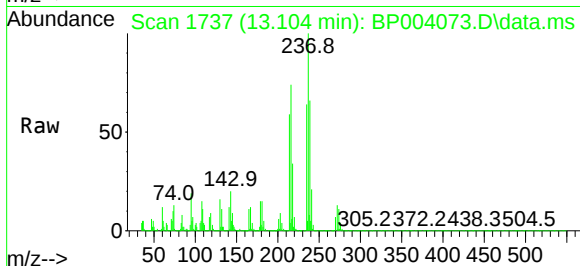




#41
Hexachlorocyclopentadiene
Concen: 56.62 ng
RT: 13.104 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

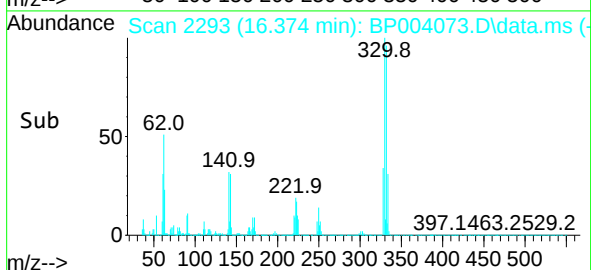
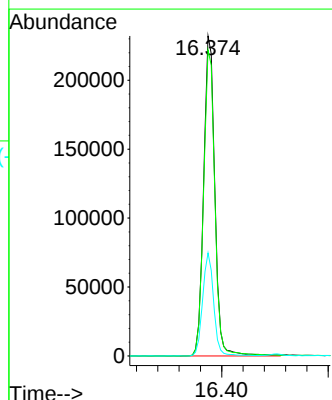
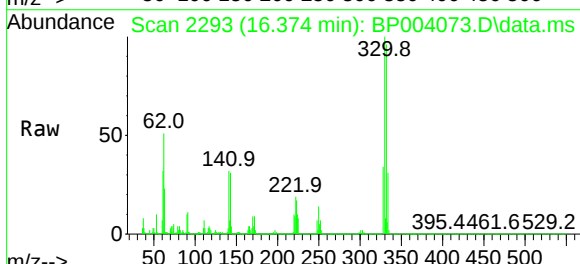
Instrument :
BNA_P
ClientSampleId :
PB133169BS

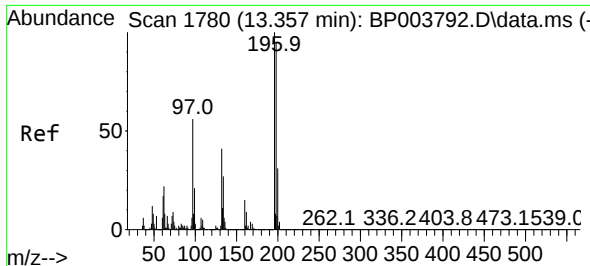
Tgt Ion:237 Resp: 265781
Ion Ratio Lower Upper
237 100
235 64.5 43.2 83.2
272 13.2 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 95.97 ng
RT: 16.374 min Scan# 2293
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion:330 Resp: 337474
Ion Ratio Lower Upper
330 100
332 96.4 77.1 115.7
141 31.8 23.4 35.2

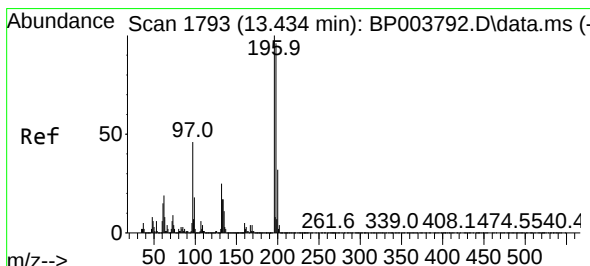
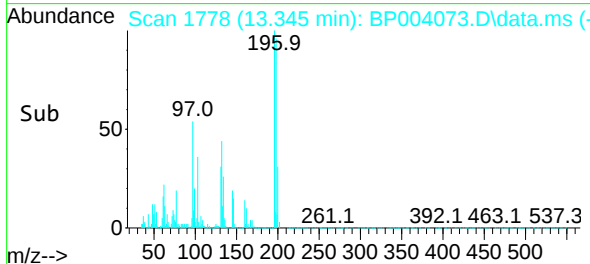
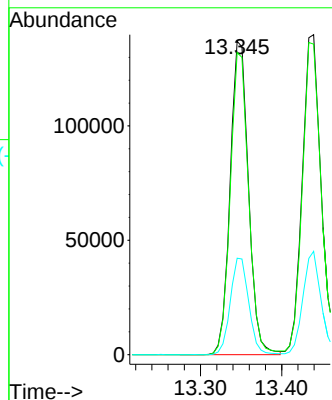
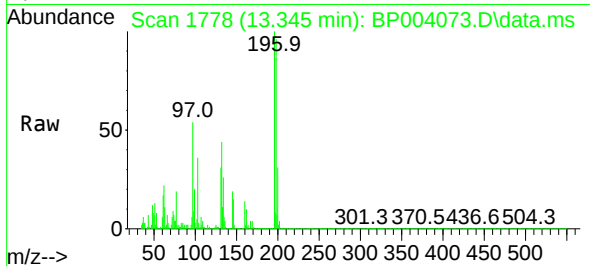




#43
2,4,6-Trichlorophenol
Concen: 37.31 ng
RT: 13.345 min Scan# 1778
Delta R.T. -0.006 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

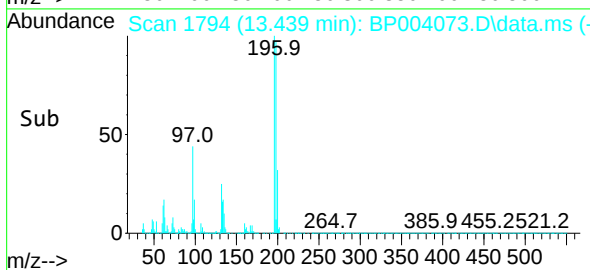
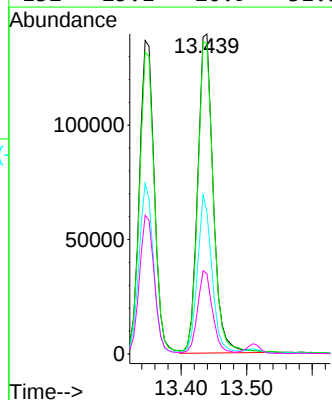
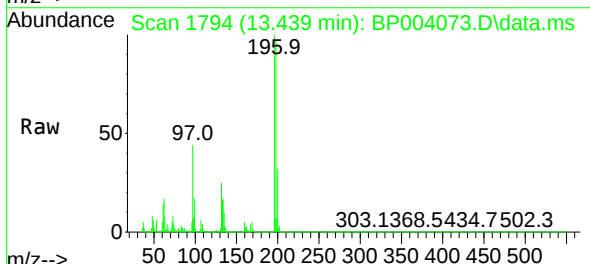
Instrument :
BNA_P
ClientSampleId :
PB133169BS

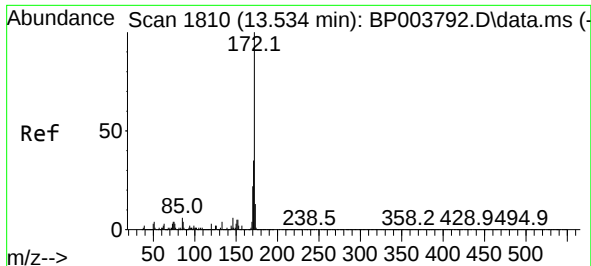
Tgt Ion:196 Resp: 214613
Ion Ratio Lower Upper
196 100
198 96.4 77.0 115.6
200 30.8 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 37.95 ng
RT: 13.439 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion:196 Resp: 229803
Ion Ratio Lower Upper
196 100
198 97.1 77.3 115.9
97 44.3 31.0 46.4
132 25.1 20.9 31.3

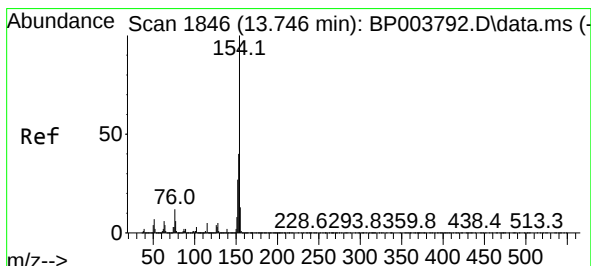
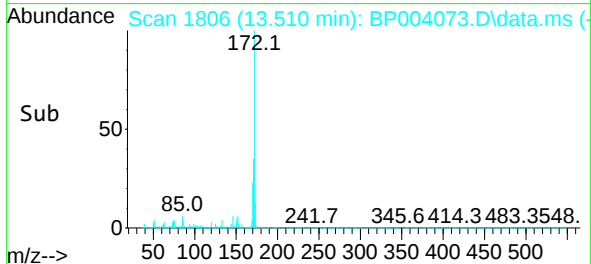
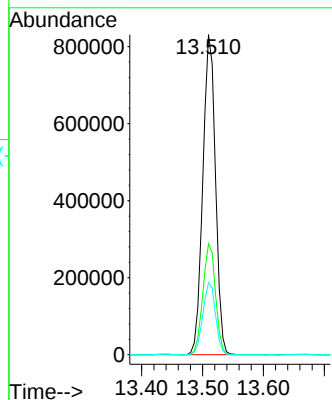
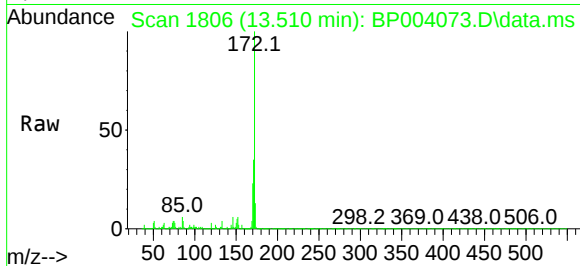




#45
2-Fluorobiphenyl
Concen: 59.52 ng
RT: 13.510 min Scan# 1806
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

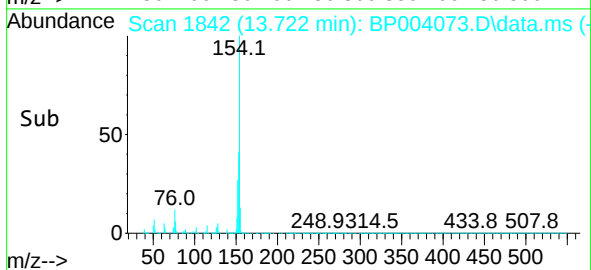
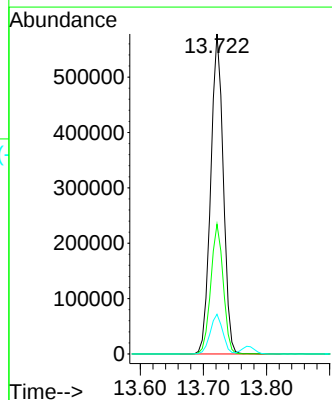
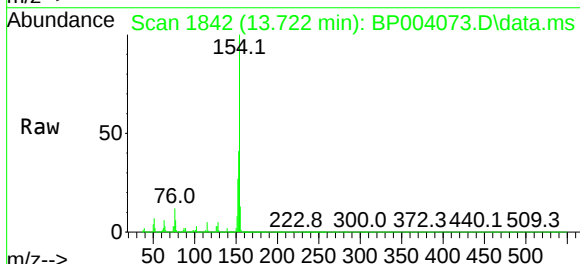
Instrument :
BNA_P
ClientSampleId :
PB133169BS

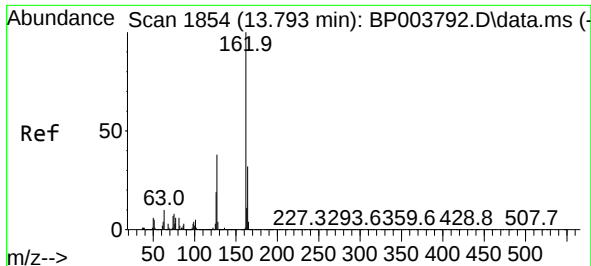
Tgt Ion:172 Resp: 1197002
Ion Ratio Lower Upper
172 100
171 34.7 28.5 42.7
170 22.5 19.2 28.8



#46
1,1'-Biphenyl
Concen: 36.54 ng
RT: 13.722 min Scan# 1842
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion:154 Resp: 797345
Ion Ratio Lower Upper
154 100
153 40.5 20.4 60.4
76 12.4 0.0 29.3

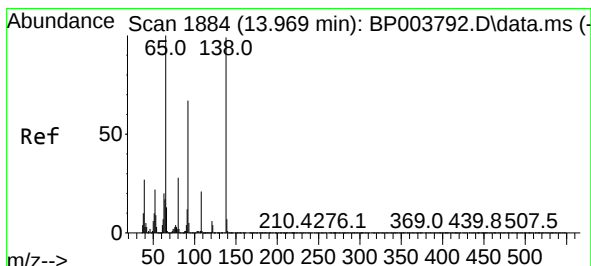
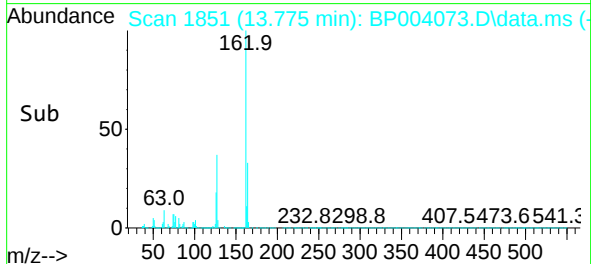
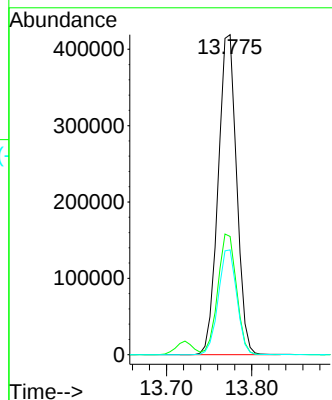
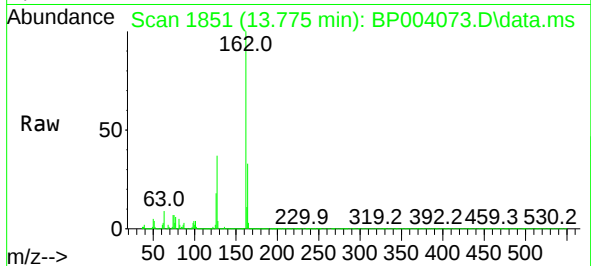




#47
2-Chloronaphthalene
Concen: 35.29 ng
RT: 13.775 min Scan# 1851
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

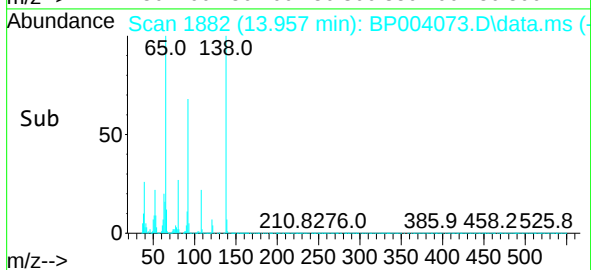
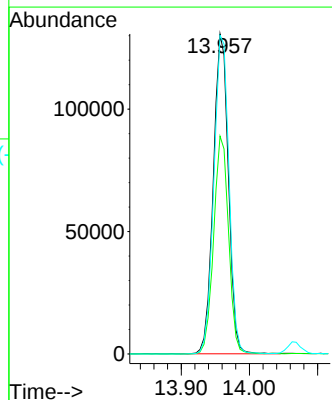
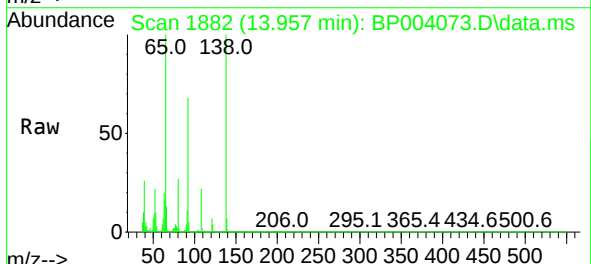
Instrument :
BNA_P
ClientSampleId :
PB133169BS

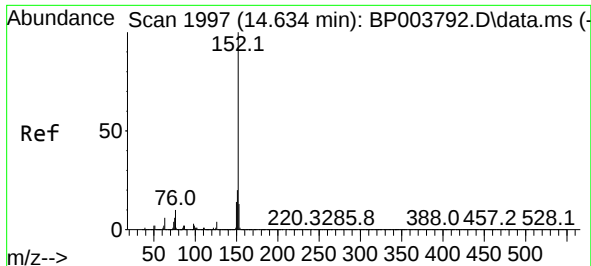
Tgt Ion:162 Resp: 631939
Ion Ratio Lower Upper
162 100
127 36.9 29.9 44.9
164 32.7 26.1 39.1



#48
2-Nitroaniline
Concen: 37.58 ng
RT: 13.957 min Scan# 1882
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion: 65 Resp: 200811
Ion Ratio Lower Upper
65 100
92 68.1 70.6 106.0#
138 99.5 133.6 200.4#

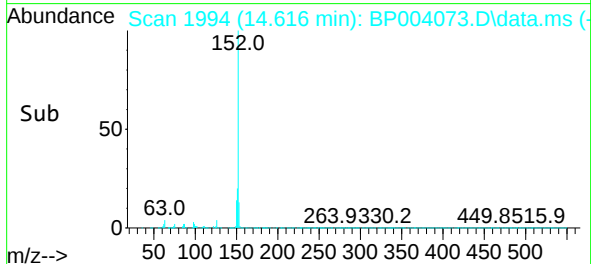
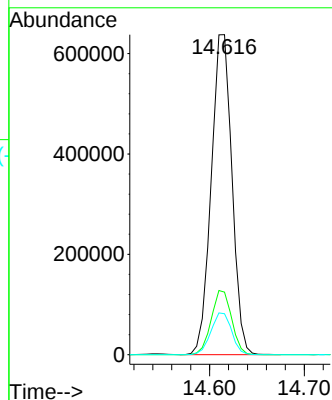
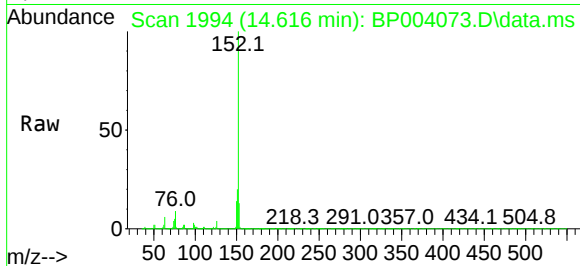




#49
Acenaphthylene
Concen: 36.84 ng
RT: 14.616 min Scan# 1994
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

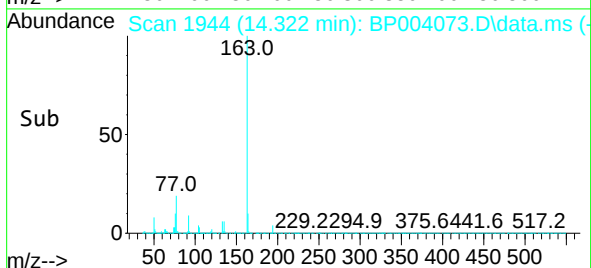
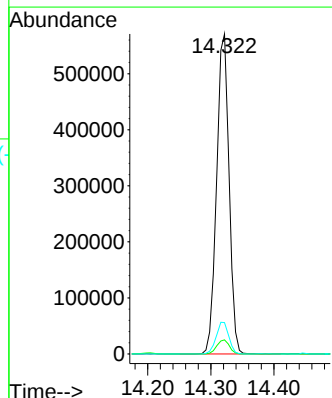
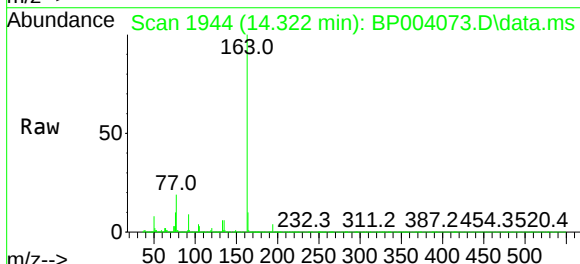
Instrument :
BNA_P
ClientSampleId :
PB133169BS

Tgt Ion:152 Resp: 968806
Ion Ratio Lower Upper
152 100
151 19.5 15.9 23.9
153 12.8 10.5 15.7



#50
Dimethylphthalate
Concen: 35.48 ng
RT: 14.322 min Scan# 1944
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion:163 Resp: 779657
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 9.8 8.2 12.2

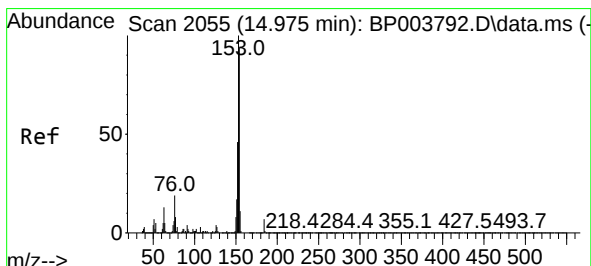
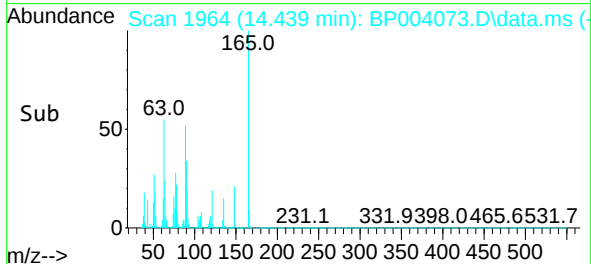
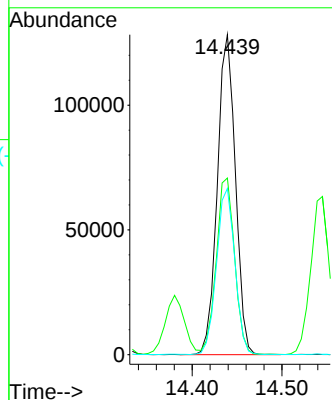
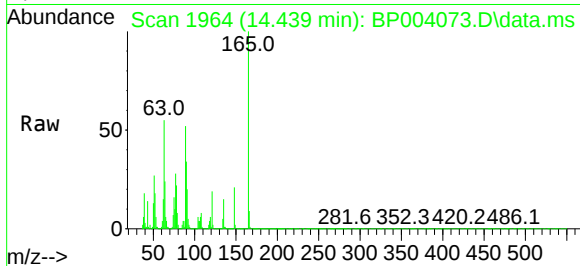




#51
2,6-Dinitrotoluene
Concen: 39.69 ng
RT: 14.439 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

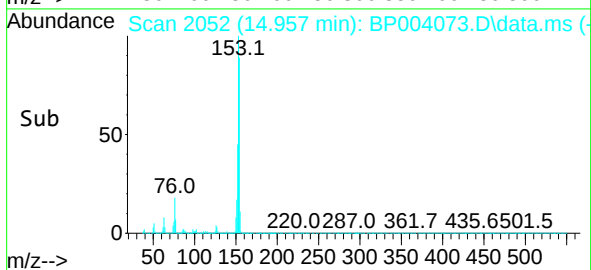
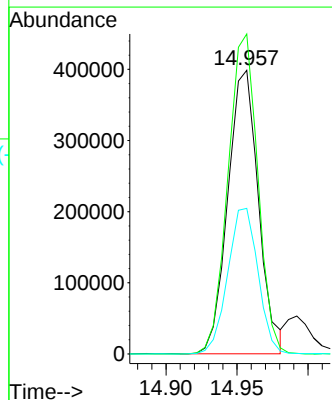
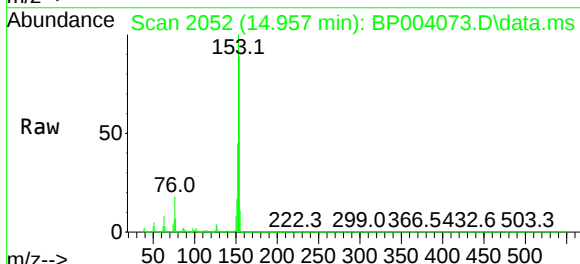
Instrument :
BNA_P
ClientSampleId :
PB133169BS

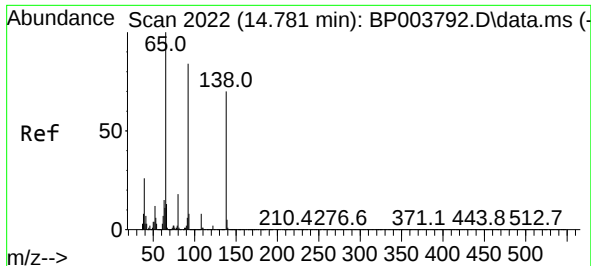
Tgt Ion:165 Resp: 178951
Ion Ratio Lower Upper
165 100
63 55.2 27.8 41.6#
89 51.9 34.6 52.0



#52
Acenaphthene
Concen: 34.17 ng
RT: 14.957 min Scan# 2052
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion:154 Resp: 598425
Ion Ratio Lower Upper
154 100
153 112.8 91.0 136.6
152 51.3 43.0 64.6

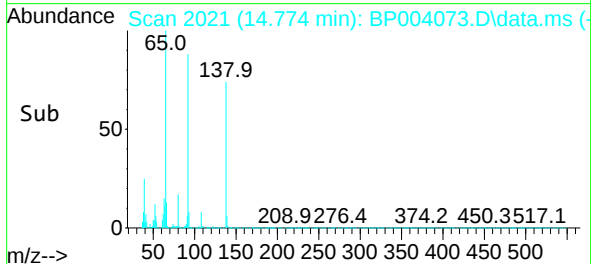
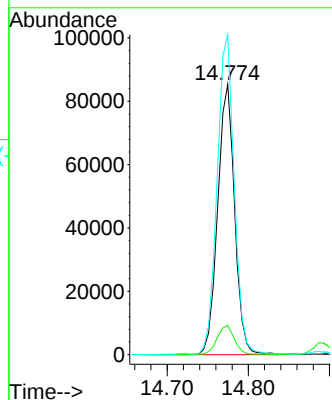
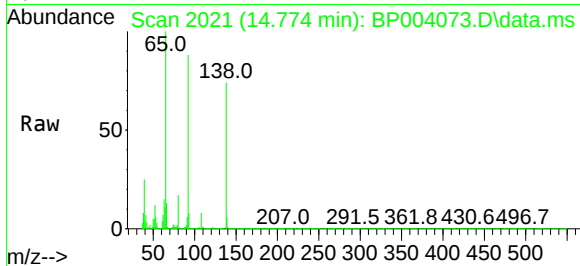




#53
3-Nitroaniline
Concen: 24.81 ng
RT: 14.774 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

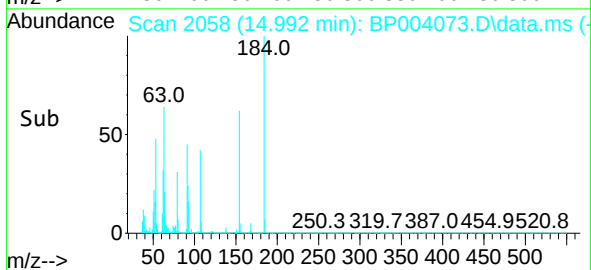
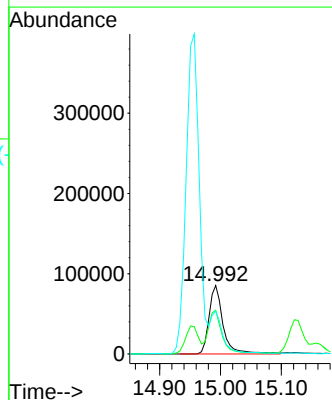
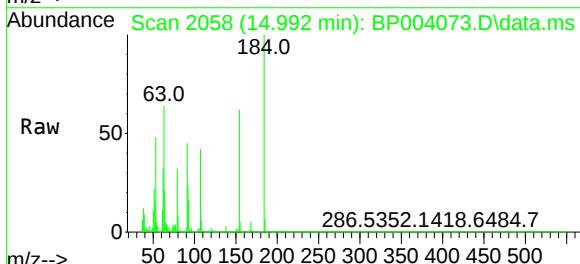
Instrument :
BNA_P
ClientSampleId :
PB133169BS

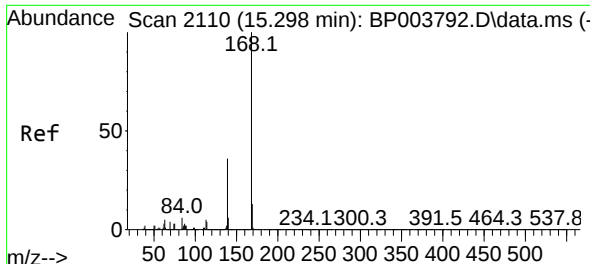
Tgt Ion:138 Resp: 123817
Ion Ratio Lower Upper
138 100
108 10.9 7.5 11.3
92 118.4 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 60.77 ng
RT: 14.992 min Scan# 2058
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion:184 Resp: 137058
Ion Ratio Lower Upper
184 100
63 63.7 32.3 48.5#
154 62.5 49.1 73.7

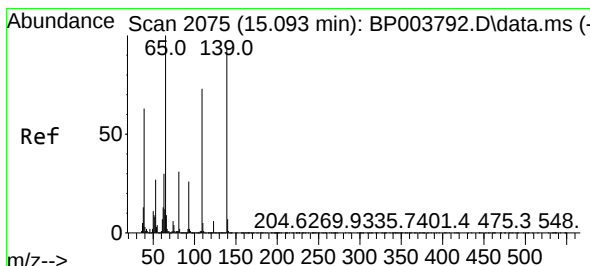
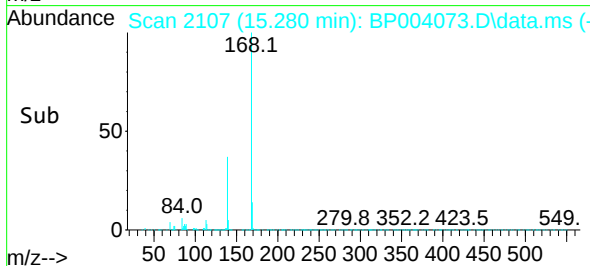
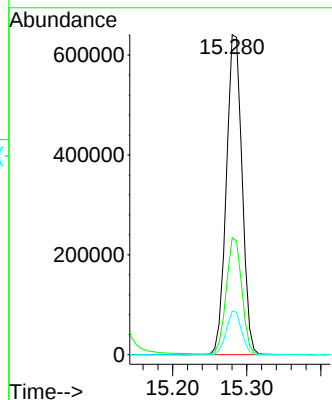
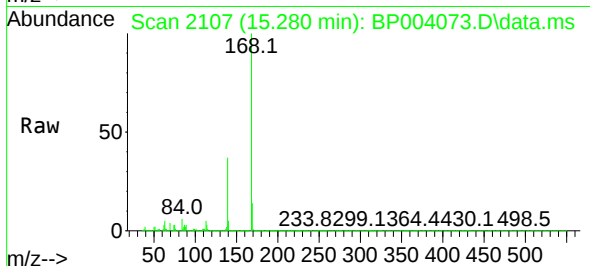




#55
Dibenzenofuran
Concen: 36.17 ng
RT: 15.280 min Scan# 2107
Delta R.T. -0.006 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

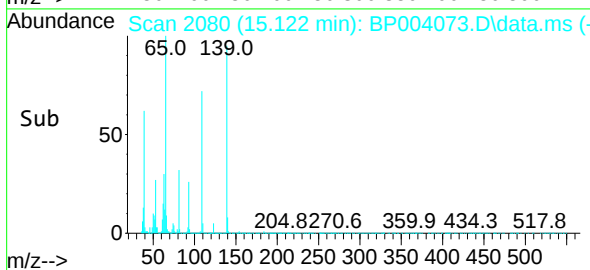
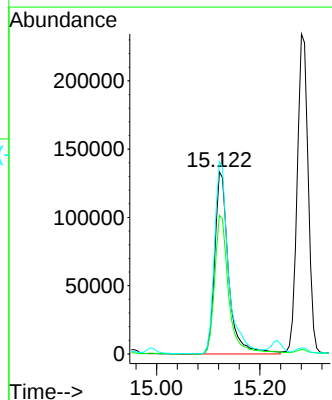
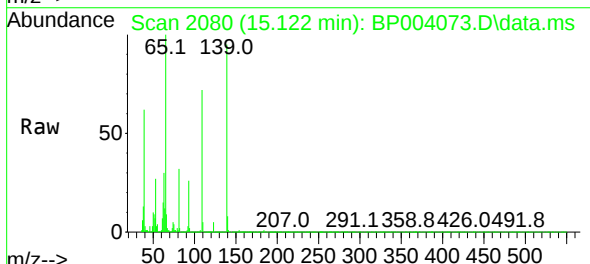
Instrument :
BNA_P
ClientSampleId :
PB133169BS

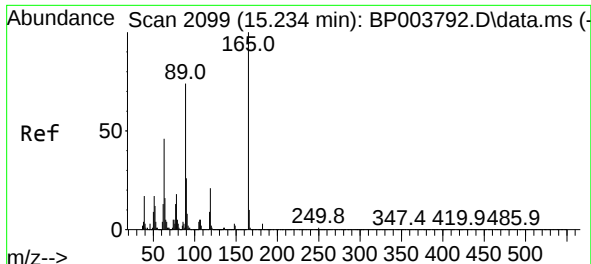
Tgt Ion:168 Resp: 941252
Ion Ratio Lower Upper
168 100
139 36.6 29.1 43.7
169 13.6 10.4 15.6



#56
4-Nitrophenol
Concen: 68.87 ng
RT: 15.122 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion:139 Resp: 247761
Ion Ratio Lower Upper
139 100
109 76.2 44.6 84.6
65 105.7 41.6 81.6#

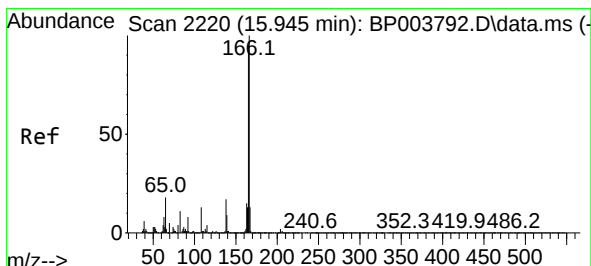
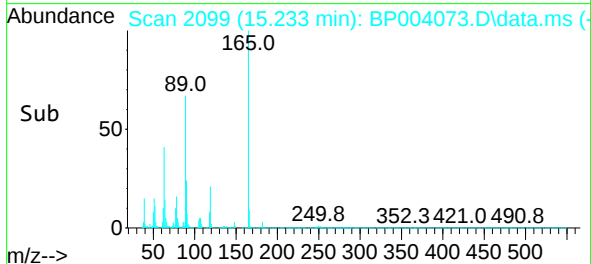
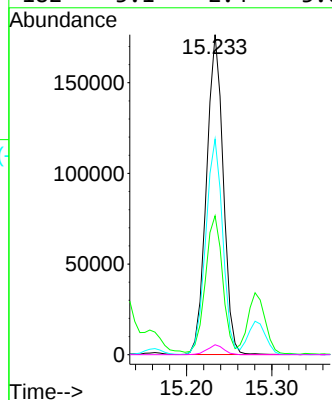
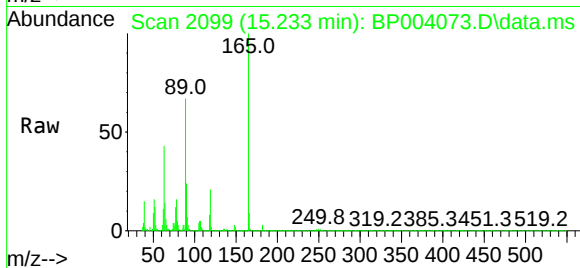




#57
2,4-Dinitrotoluene
Concen: 39.78 ng
RT: 15.233 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

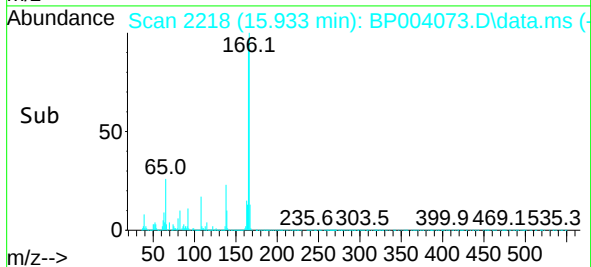
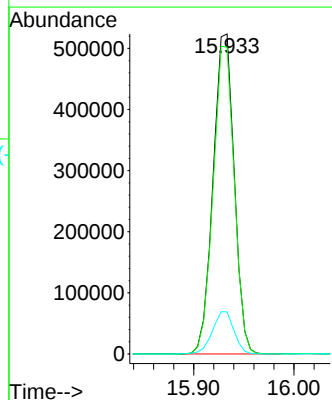
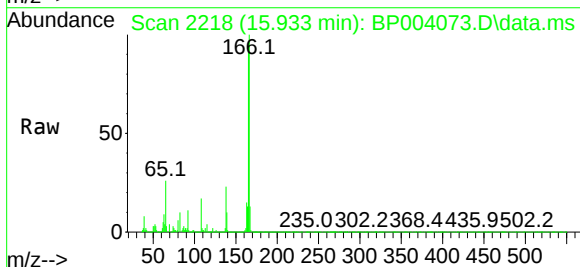
Instrument :
BNA_P
ClientSampleId :
PB133169BS

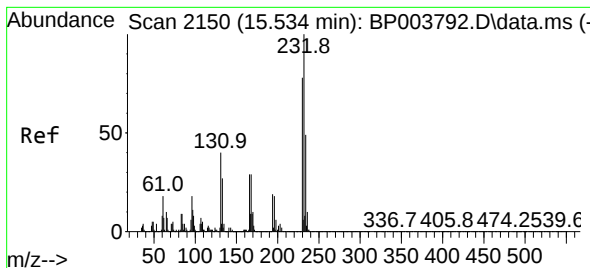
Tgt Ion:	165	Resp:	240841
Ion Ratio	Lower	Upper	
165	100		
63	43.4	20.6	31.0#
89	67.3	42.6	63.8#
182	3.1	2.4	3.6



#58
Fluorene
Concen: 36.64 ng
RT: 15.933 min Scan# 2218
Delta R.T. 0.006 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion:	166	Resp:	763451
Ion Ratio	Lower	Upper	
166	100		
165	95.9	77.8	116.8
167	13.2	11.0	16.4

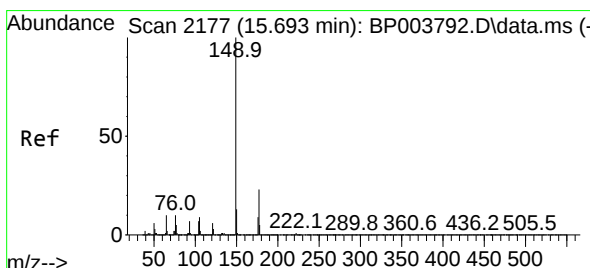
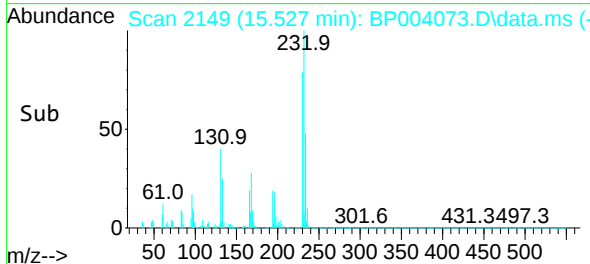
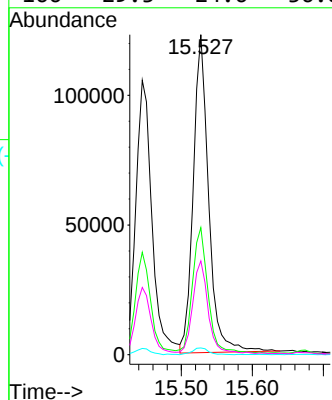
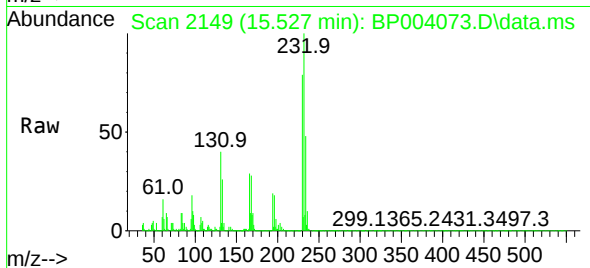




#59
2,3,4,6-Tetrachlorophenol
Concen: 33.83 ng
RT: 15.527 min Scan# 2149
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

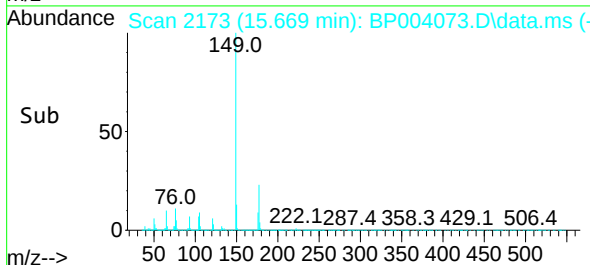
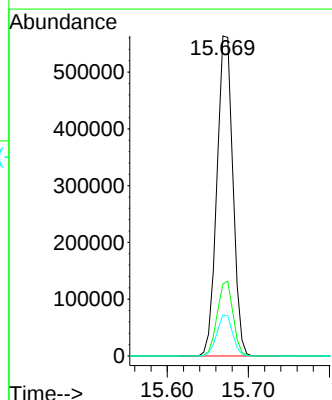
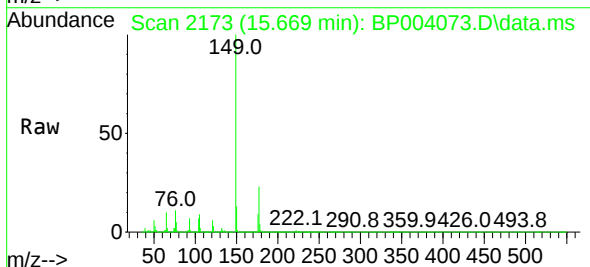
Instrument :
BNA_P
ClientSampleId :
PB133169BS

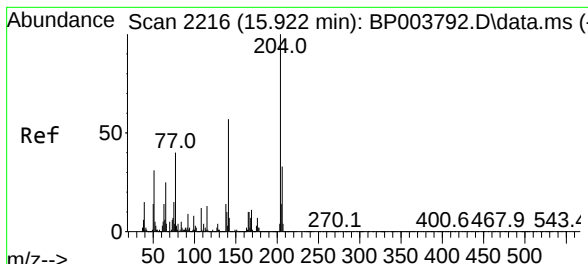
Tgt Ion:	232	Resp:	184662
Ion Ratio	Lower	Upper	
232	100		
131	40.3	34.1	51.1
130	2.3	1.8	2.8
166	29.3	24.6	36.8



#60
Diethylphthalate
Concen: 35.84 ng
RT: 15.669 min Scan# 2173
Delta R.T. -0.006 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion:	149	Resp:	771053
Ion Ratio	Lower	Upper	
149	100		
177	22.5	18.0	27.0
150	12.8	10.0	15.0

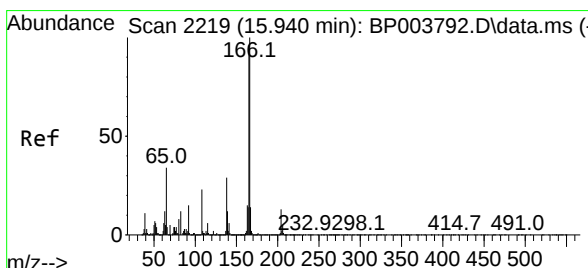
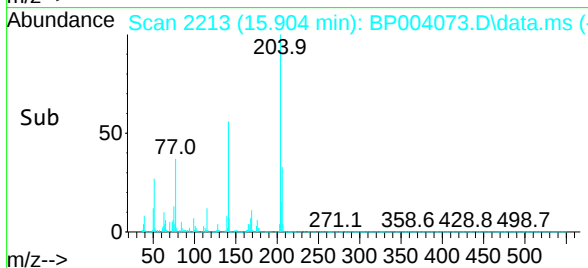
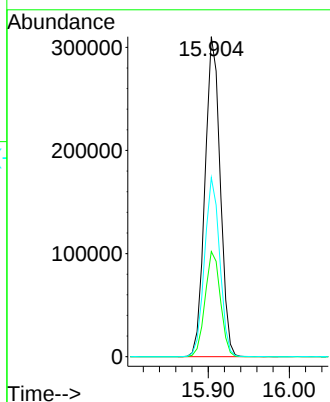
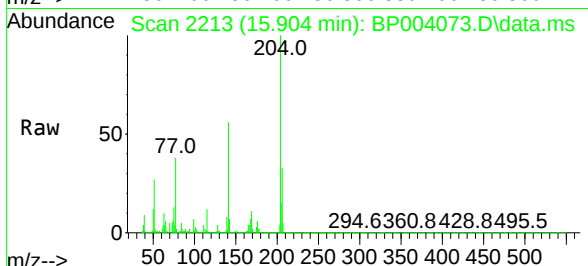




#61
4-Chlorophenyl-phenylether
Concen: 35.38 ng
RT: 15.904 min Scan# 2213
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

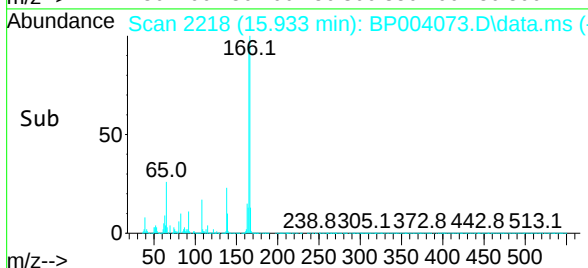
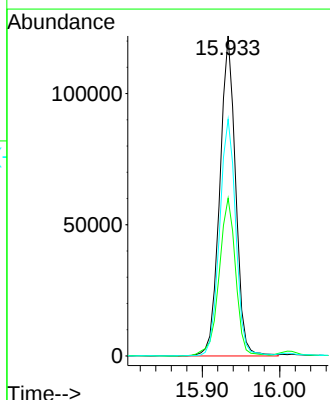
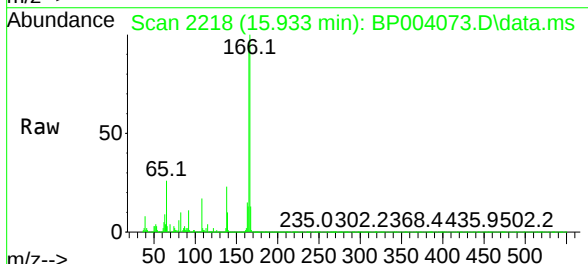
Instrument :
BNA_P
ClientSampleId :
PB133169BS

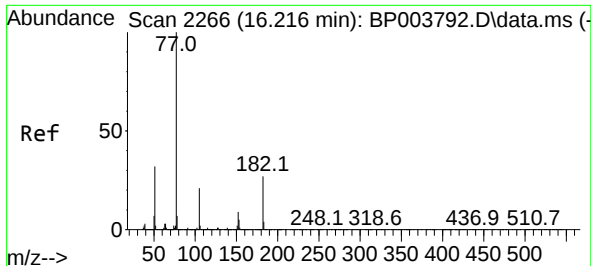
Tgt Ion:204 Resp: 402863
Ion Ratio Lower Upper
204 100
206 32.9 25.9 38.9
141 56.0 46.5 69.7



#62
4-Nitroaniline
Concen: 33.31 ng
RT: 15.933 min Scan# 2218
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion:138 Resp: 173297
Ion Ratio Lower Upper
138 100
92 49.3 20.7 60.7
108 74.0 47.8 87.8

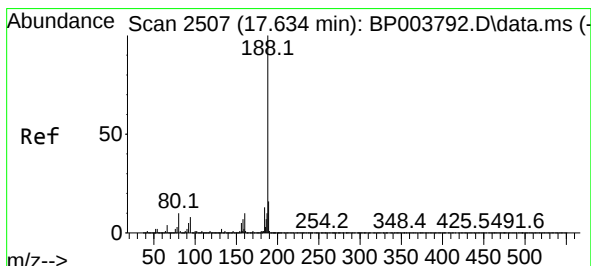
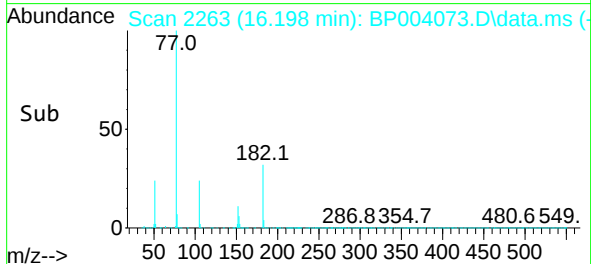
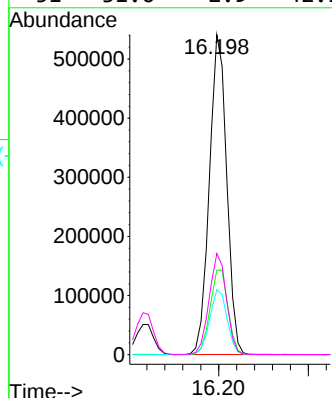
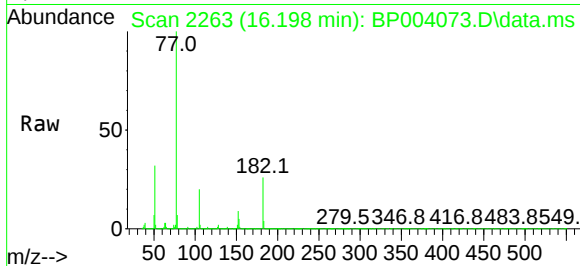




#63
Azobenzene
Concen: 35.65 ng
RT: 16.198 min Scan# 2263
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

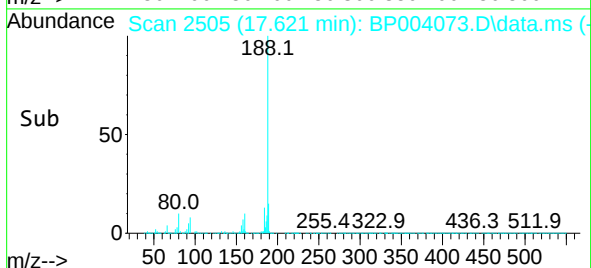
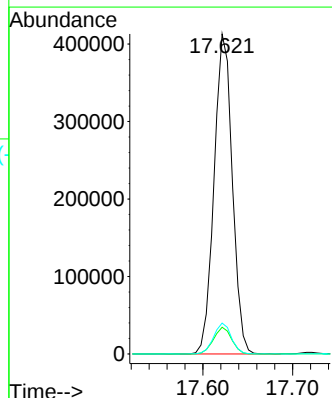
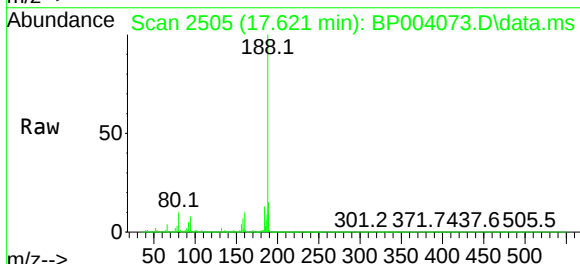
Instrument :
BNA_P
ClientSampleId :
PB133169BS

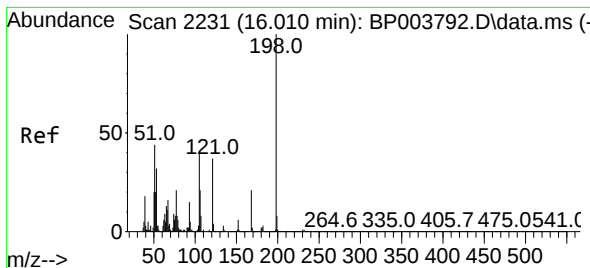
Tgt Ion	Ratio	Lower	Upper
77	100		
182	26.4	16.9	56.9
105	20.3	5.6	45.6
51	31.6	2.9	42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.621 min Scan# 2505
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion	Ratio	Lower	Upper
188	100		
94	8.4	6.2	9.2
80	9.7	6.2	9.2#

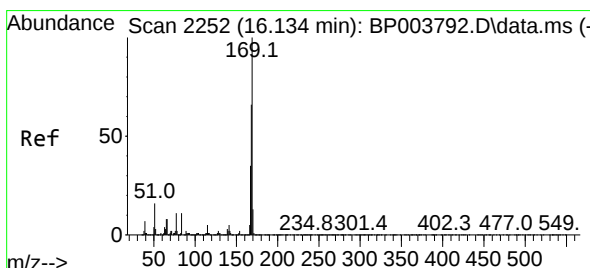
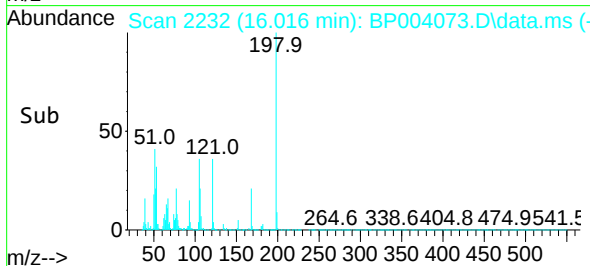
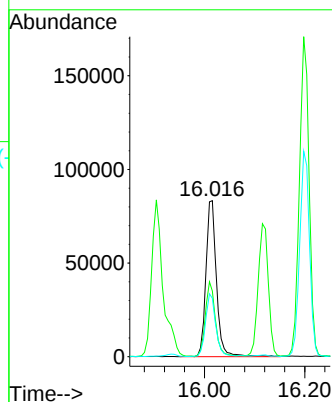
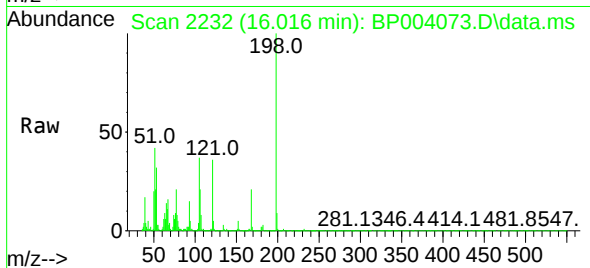




#65
4,6-Dinitro-2-methylphenol
Concen: 40.11 ng
RT: 16.016 min Scan# 2232
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

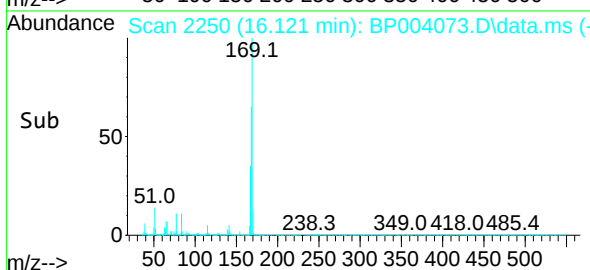
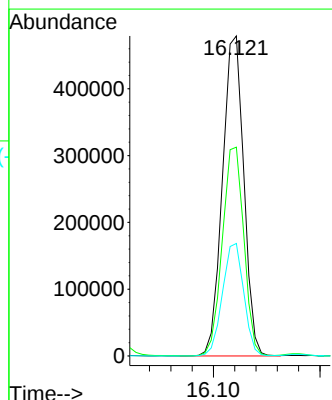
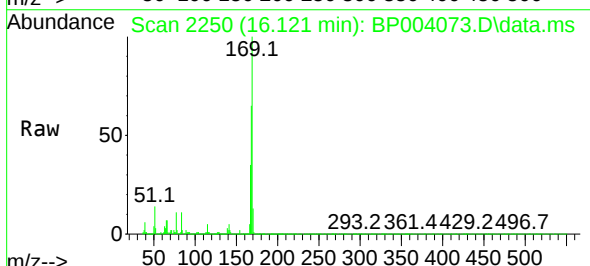
Instrument :
BNA_P
ClientSampleId :
PB133169BS

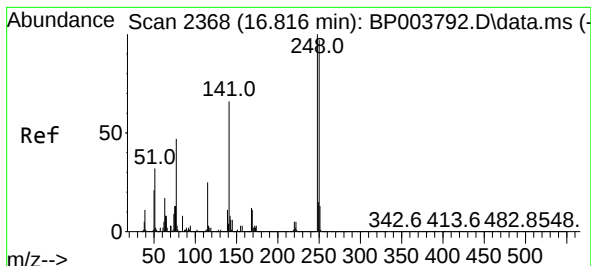
Tgt Ion:198 Resp: 122095
Ion Ratio Lower Upper
198 100
51 42.0 6.4 46.4
105 37.4 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 37.32 ng
RT: 16.121 min Scan# 2250
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion:169 Resp: 665746
Ion Ratio Lower Upper
169 100
168 65.2 53.8 80.6
167 35.1 28.9 43.3

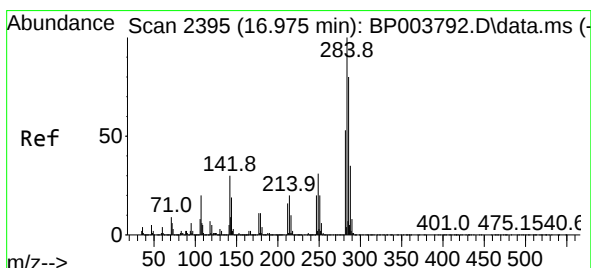
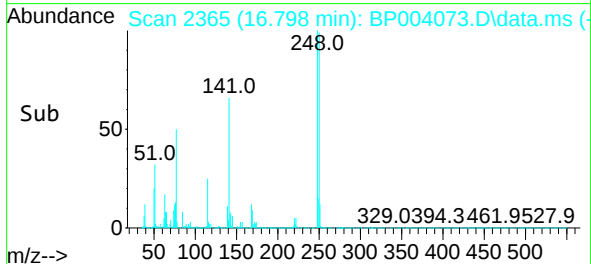
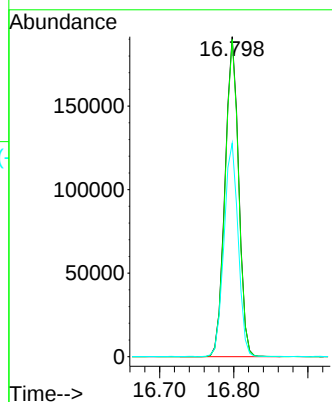
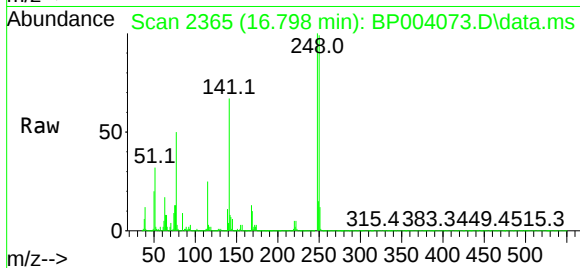




#67
4-Bromophenyl-phenylether
Concen: 35.88 ng
RT: 16.798 min Scan# 2365
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

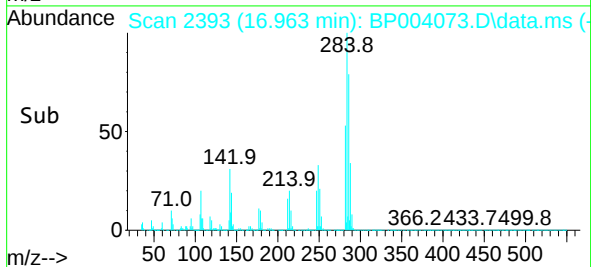
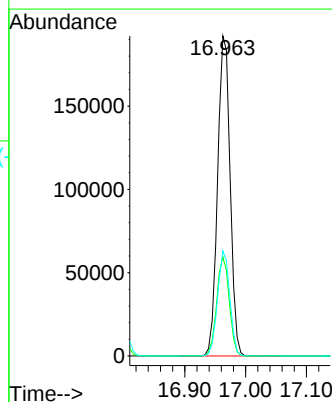
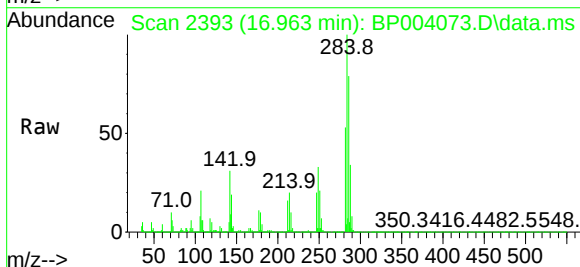
Instrument :
BNA_P
ClientSampleID :
PB133169BS

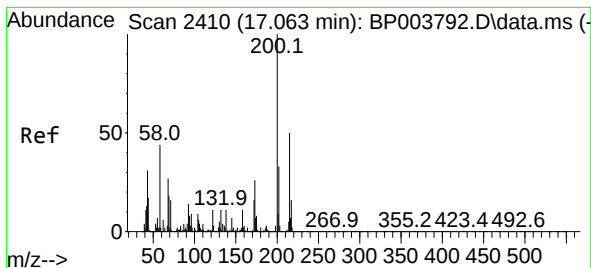
Tgt Ion:	248	Resp:	244699
Ion Ratio	Lower	Upper	
248	100		
250	99.1	76.7	115.1
141	66.7	53.0	79.6



#68
Hexachlorobenzene
Concen: 35.11 ng
RT: 16.963 min Scan# 2393
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion:	284	Resp:	273211
Ion Ratio	Lower	Upper	
284	100		
142	30.9	24.2	36.4
249	32.7	23.8	35.8





#69

Atrazine

Concen: 34.71 ng

RT: 17.051 min Scan# 2408

Delta R.T. -0.000 min

Lab File: BP004073.D

Acq: 24 Nov 2020 13:19

Instrument :

BNA_P

ClientSampleId :

PB133169BS

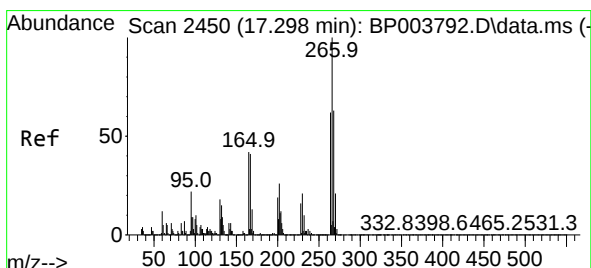
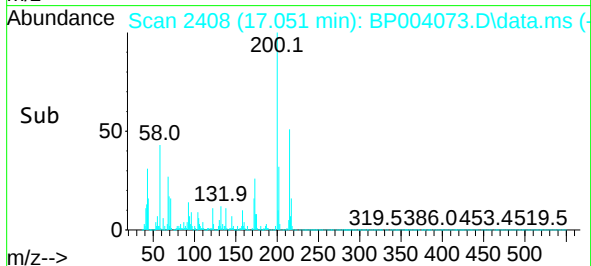
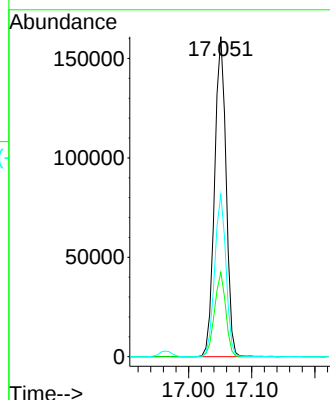
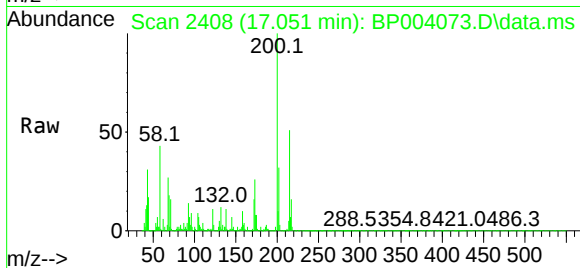
Tgt Ion:200 Resp: 203290

Ion Ratio Lower Upper

200 100

173 26.4 5.9 45.9

215 50.7 28.4 68.4



#70

Pentachlorophenol

Concen: 55.72 ng

RT: 17.304 min Scan# 2451

Delta R.T. -0.000 min

Lab File: BP004073.D

Acq: 24 Nov 2020 13:19

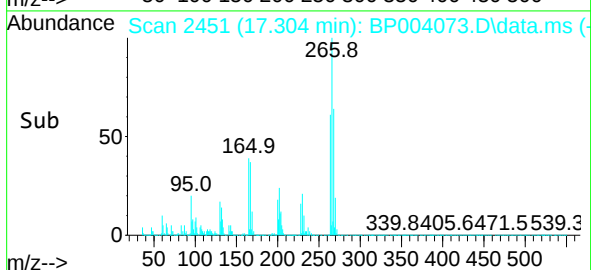
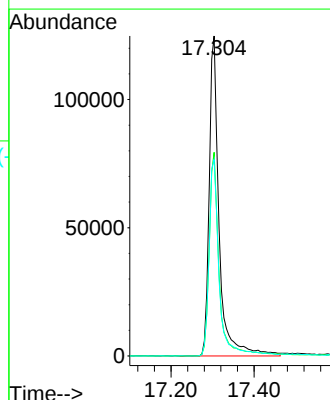
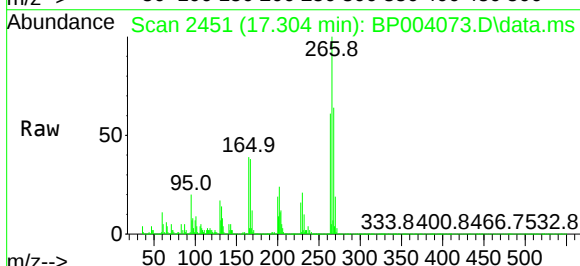
Tgt Ion:266 Resp: 207405

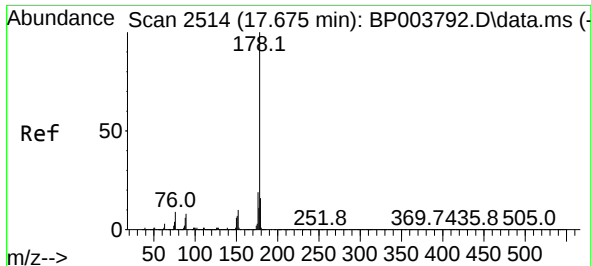
Ion Ratio Lower Upper

266 100

268 63.7 51.1 76.7

264 61.4 50.6 76.0

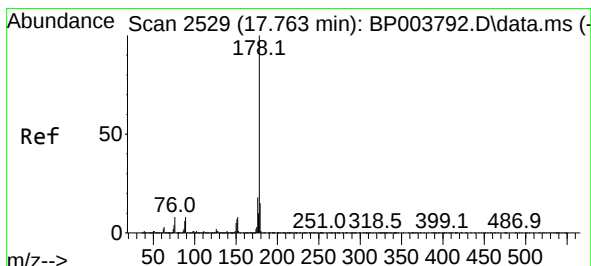
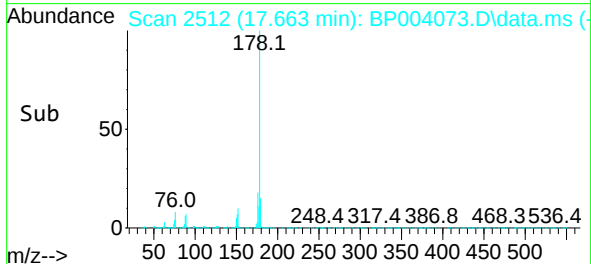
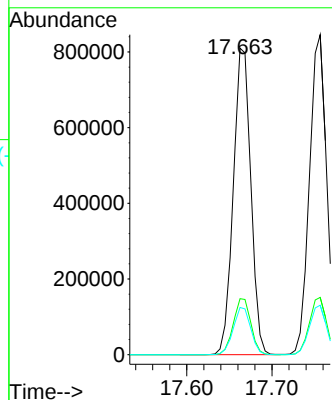
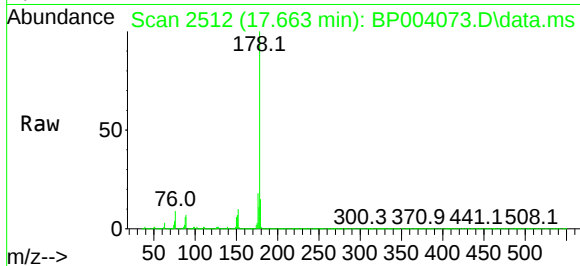




#71
Phenanthrene
Concen: 35.44 ng
RT: 17.663 min Scan# 2512
Delta R.T. -0.006 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

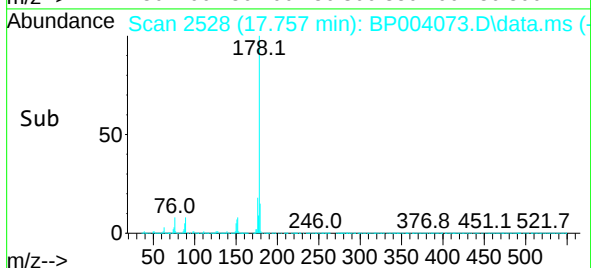
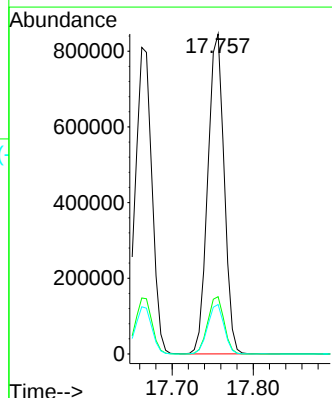
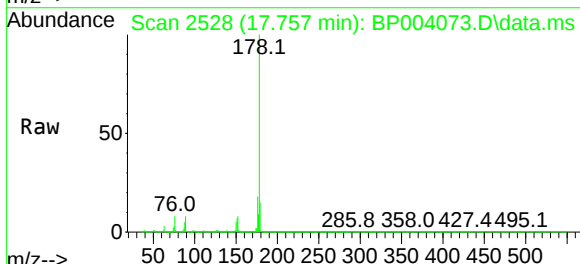
Instrument :
BNA_P
ClientSampleId :
PB133169BS

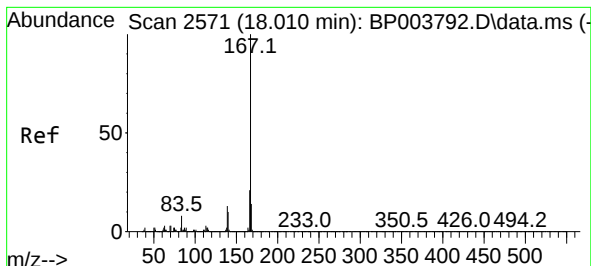
Tgt Ion:178 Resp: 1159321
Ion Ratio Lower Upper
178 100
176 18.3 15.3 22.9
179 15.4 12.5 18.7



#72
Anthracene
Concen: 37.34 ng
RT: 17.757 min Scan# 2528
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion:178 Resp: 1179503
Ion Ratio Lower Upper
178 100
176 17.9 15.0 22.4
179 15.5 12.5 18.7

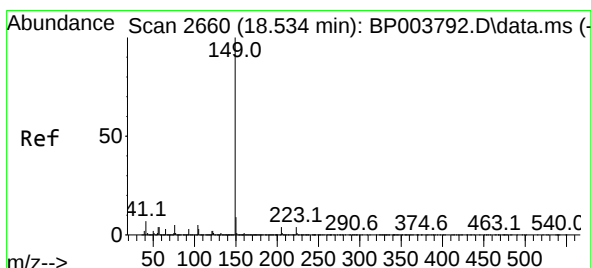
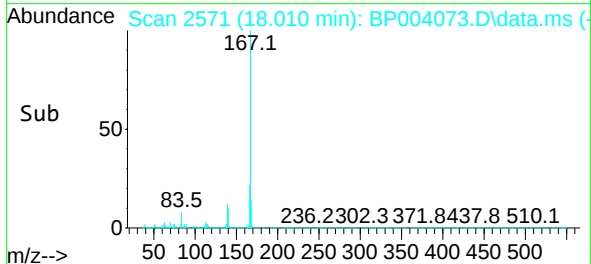
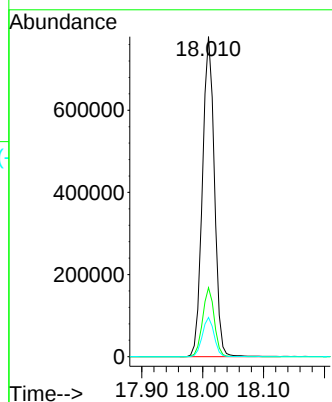
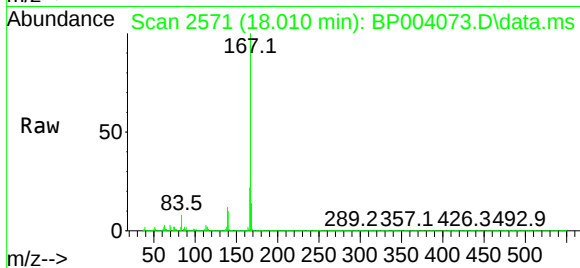




#73
 Carbazole
 Concen: 36.36 ng
 RT: 18.010 min Scan# 2571
 Delta R.T. -0.000 min
 Lab File: BP004073.D
 Acq: 24 Nov 2020 13:19

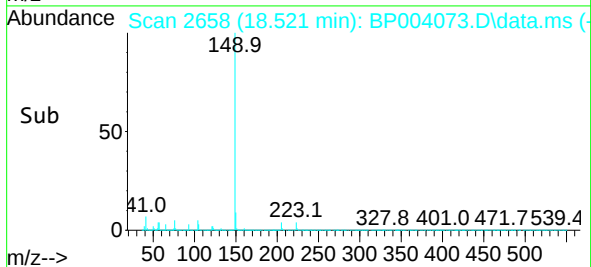
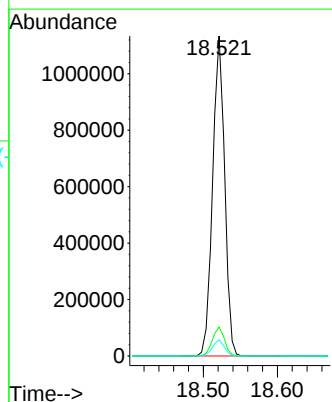
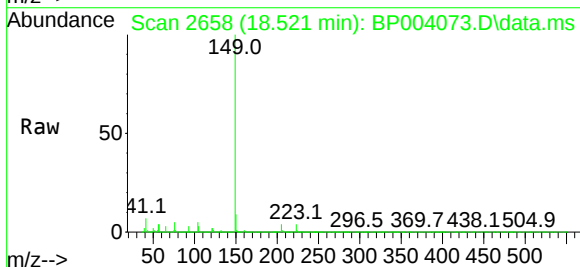
Instrument :
 BNA_P
 ClientSampleId :
 PB133169BS

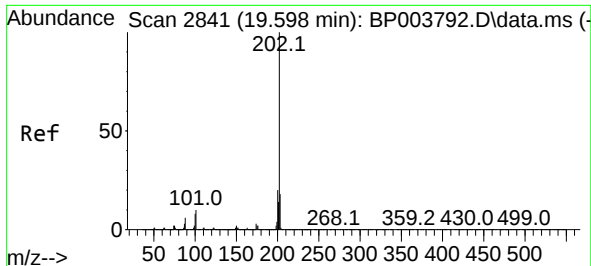
Tgt Ion:167 Resp: 1065577
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.6 26.4
 139 12.3 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 37.56 ng
 RT: 18.521 min Scan# 2658
 Delta R.T. -0.000 min
 Lab File: BP004073.D
 Acq: 24 Nov 2020 13:19

Tgt Ion:149 Resp: 1274279
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 5.0 3.4 5.0

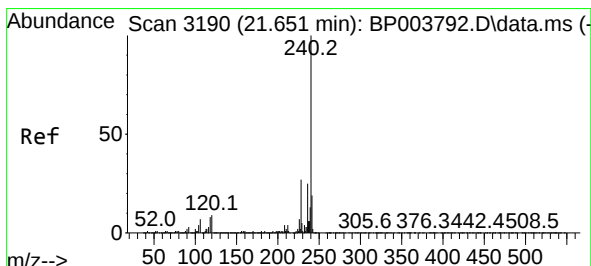
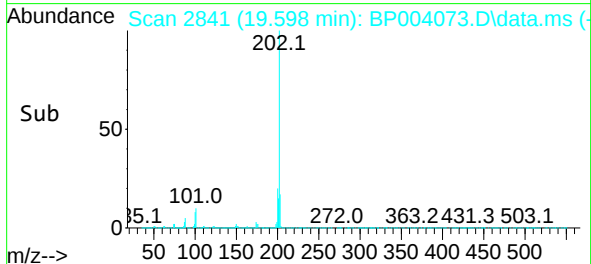
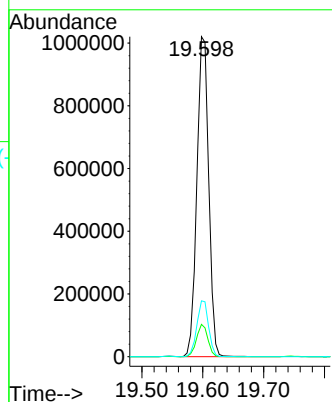
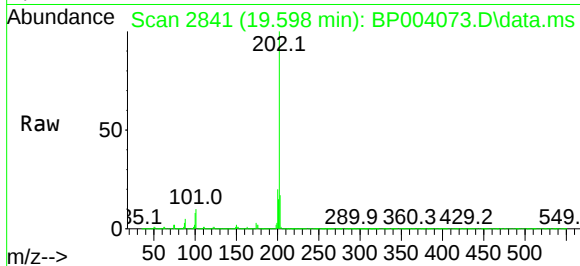




#75
Fluoranthene
Concen: 36.45 ng
RT: 19.598 min Scan# 2841
Delta R.T. -0.006 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

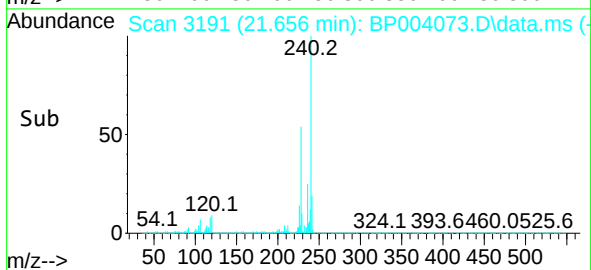
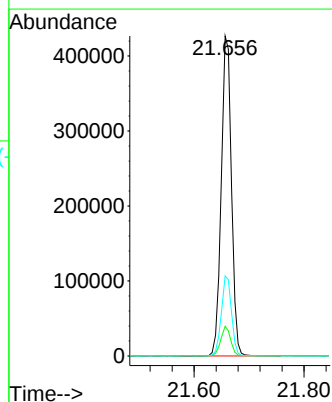
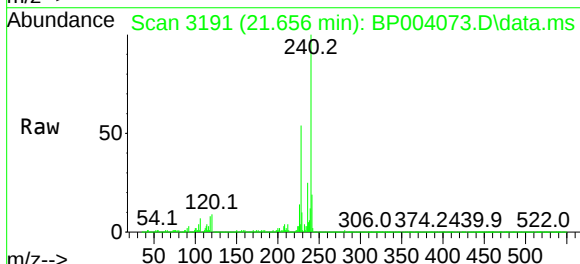
Instrument :
BNA_P
ClientSampleId :
PB133169BS

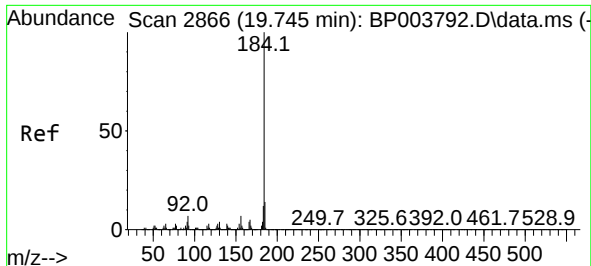
Tgt Ion:202 Resp: 1375655
Ion Ratio Lower Upper
202 100
101 10.1 0.0 29.4
203 17.5 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.656 min Scan# 3191
Delta R.T. -0.006 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion:240 Resp: 550238
Ion Ratio Lower Upper
240 100
120 9.3 7.8 11.6
236 25.0 20.8 31.2

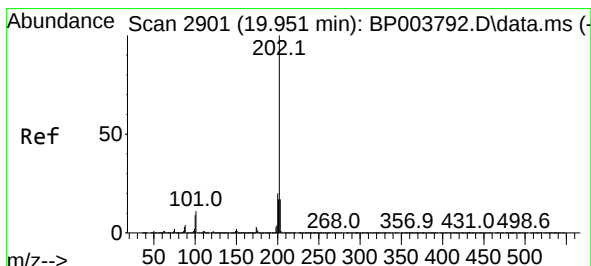
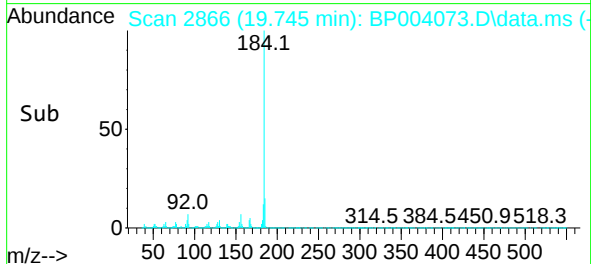
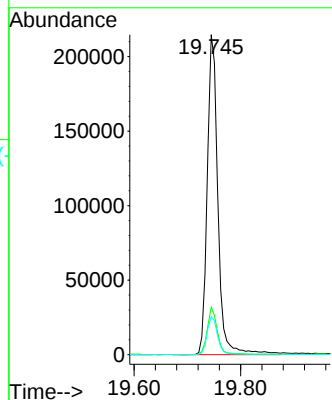
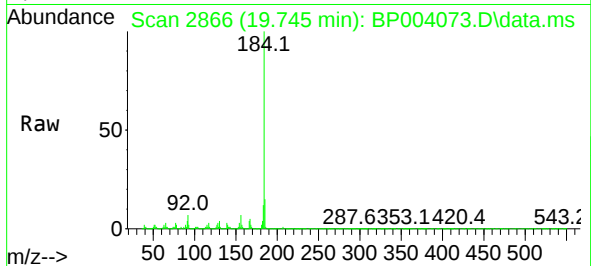




#77
Benzidine
Concen: 22.91 ng
RT: 19.745 min Scan# 2866
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

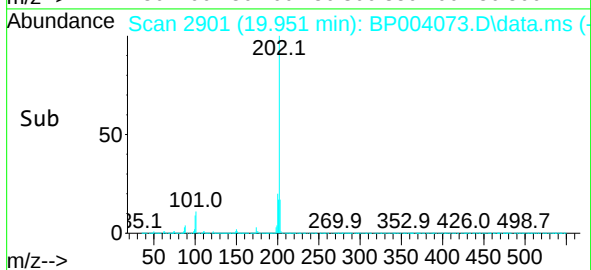
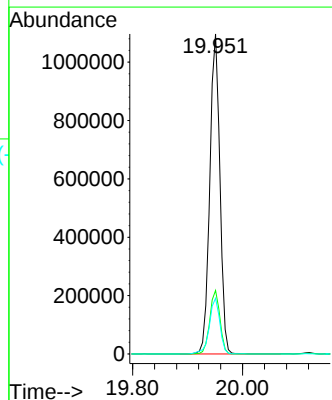
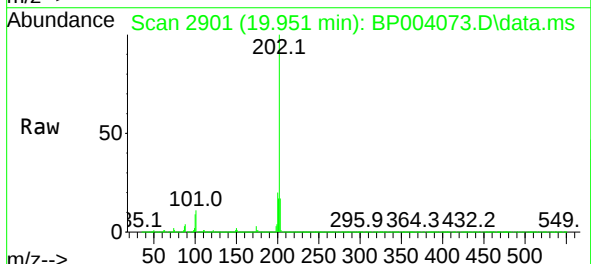
Instrument :
BNA_P
ClientSampleId :
PB133169BS

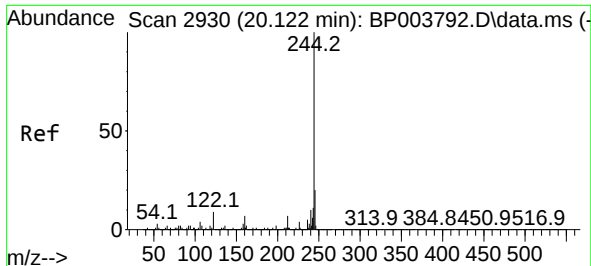
Tgt Ion:184 Resp: 297321
Ion Ratio Lower Upper
184 100
185 14.8 11.5 17.3
183 11.9 9.6 14.4



#78
Pyrene
Concen: 37.32 ng
RT: 19.951 min Scan# 2901
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion:202 Resp: 1393388
Ion Ratio Lower Upper
202 100
200 19.9 17.1 25.7
203 17.4 14.2 21.2

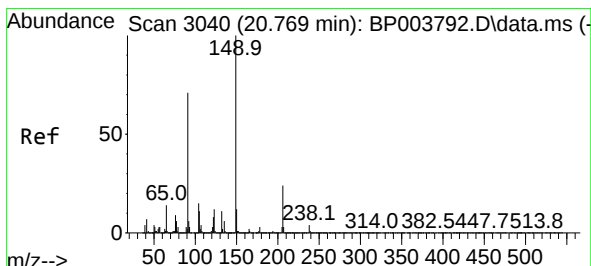
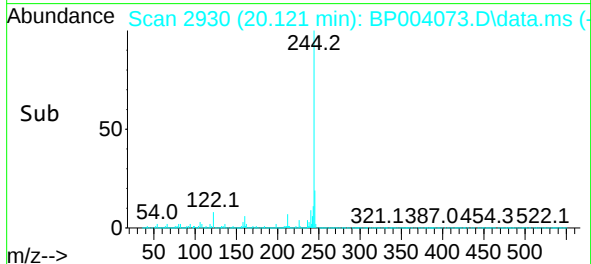
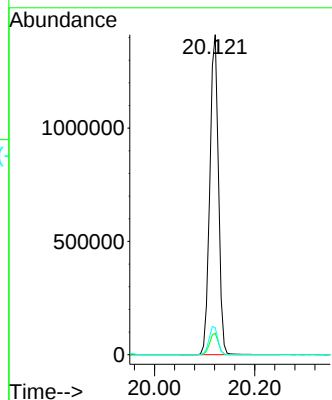
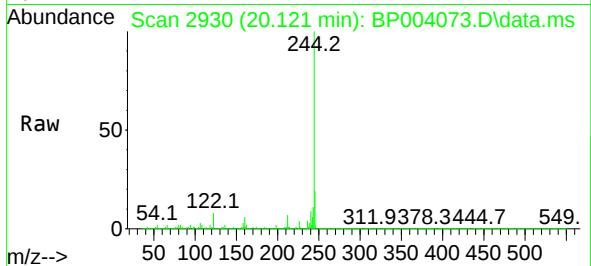




#79
 Terphenyl-d14
 Concen: 59.37 ng
 RT: 20.121 min Scan# 2930
 Delta R.T. -0.000 min
 Lab File: BP004073.D
 Acq: 24 Nov 2020 13:19

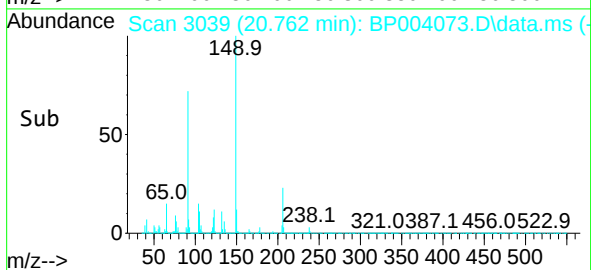
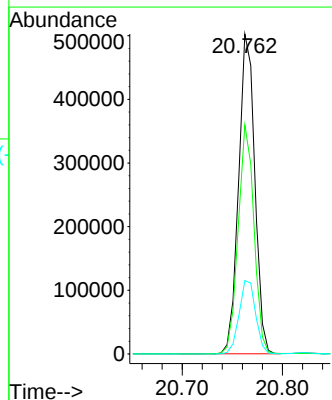
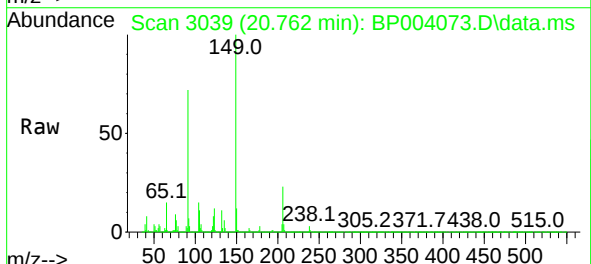
Instrument :
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 ClientSampleId :
 PB133169BS

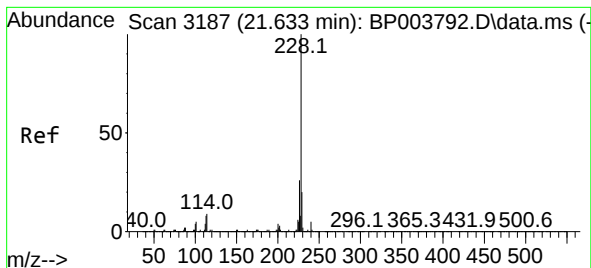
Tgt Ion:244 Resp: 1690763
 Ion Ratio Lower Upper
 244 100
 212 6.7 5.8 8.6
 122 8.4 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 40.57 ng
 RT: 20.762 min Scan# 3039
 Delta R.T. -0.006 min
 Lab File: BP004073.D
 Acq: 24 Nov 2020 13:19

Tgt Ion:149 Resp: 564442
 Ion Ratio Lower Upper
 149 100
 91 71.6 45.4 68.0#
 206 23.0 17.1 25.7





#81

Benzo(a)anthracene

Concen: 35.78 ng

RT: 21.645 min Scan# 3189

Delta R.T. -0.000 min

Lab File: BP004073.D

Acq: 24 Nov 2020 13:19

Tgt Ion:228 Resp: 1298179

Ion Ratio Lower Upper

228 100

226 25.7 22.1 33.1

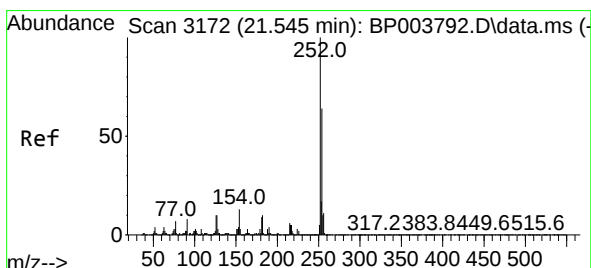
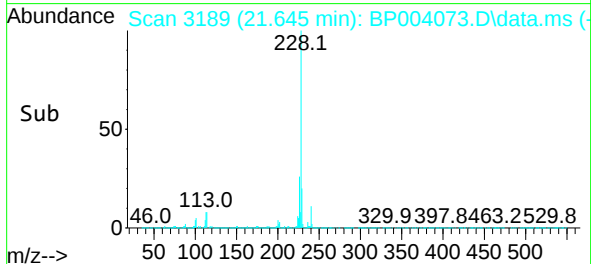
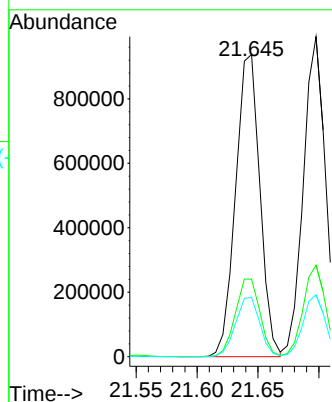
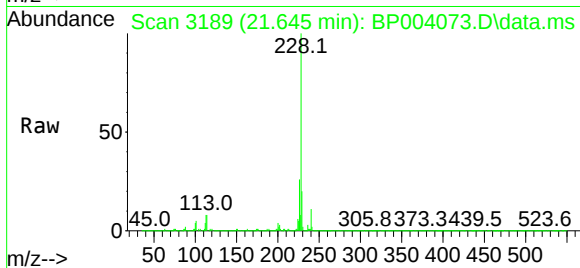
229 19.6 15.9 23.9

Instrument :

BNA_P

ClientSampleId :

PB133169BS



#82

3,3'-Dichlorobenzidine

Concen: 25.27 ng

RT: 21.551 min Scan# 3173

Delta R.T. -0.000 min

Lab File: BP004073.D

Acq: 24 Nov 2020 13:19

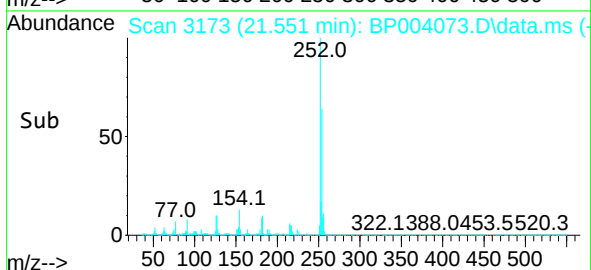
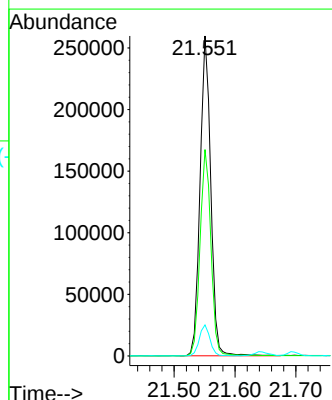
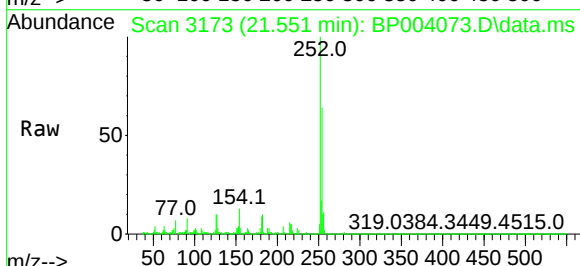
Tgt Ion:252 Resp: 316235

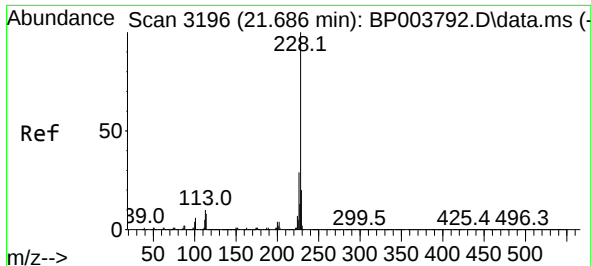
Ion Ratio Lower Upper

252 100

254 64.5 51.0 76.4

126 9.7 7.9 11.9

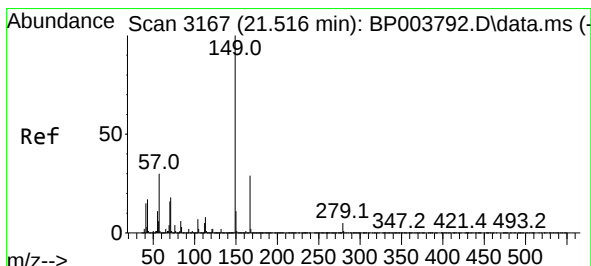
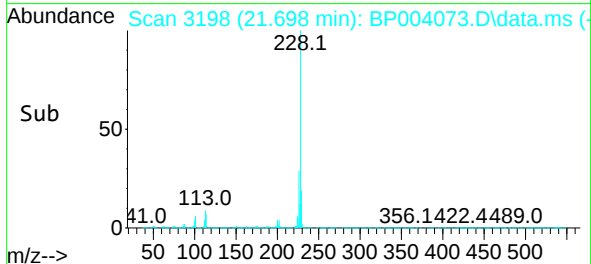
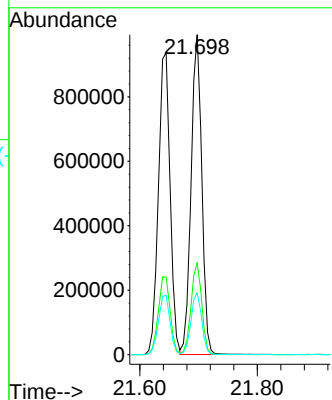
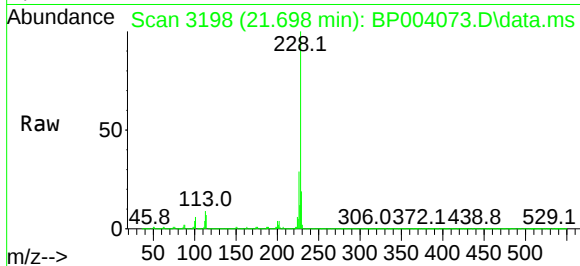




#83
Chrysene
Concen: 36.10 ng
RT: 21.698 min Scan# 3198
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

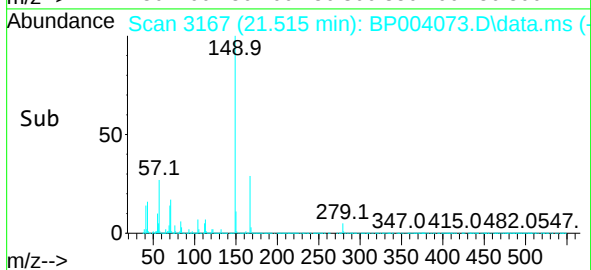
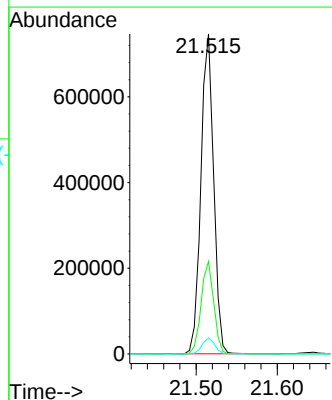
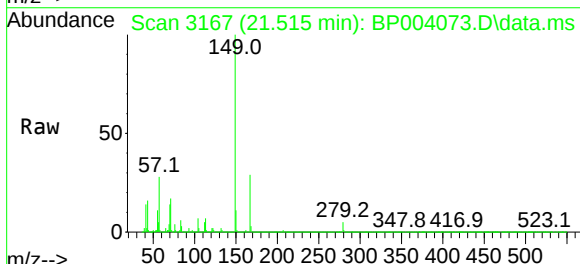
Instrument :
BNA_P
ClientSampleId :
PB133169BS

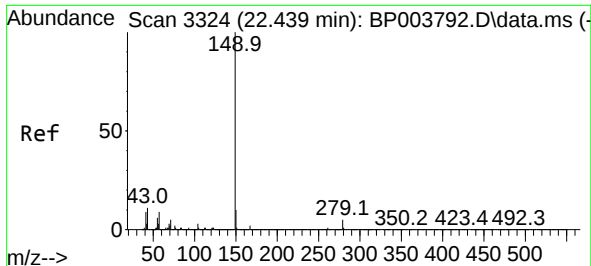
Tgt Ion:228 Resp: 1258755
Ion Ratio Lower Upper
228 100
226 28.7 24.4 36.6
229 19.3 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 39.67 ng
RT: 21.515 min Scan# 3167
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion:149 Resp: 813470
Ion Ratio Lower Upper
149 100
167 29.0 22.6 34.0
279 5.0 4.2 6.2

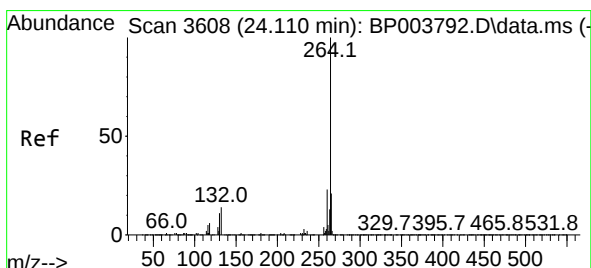
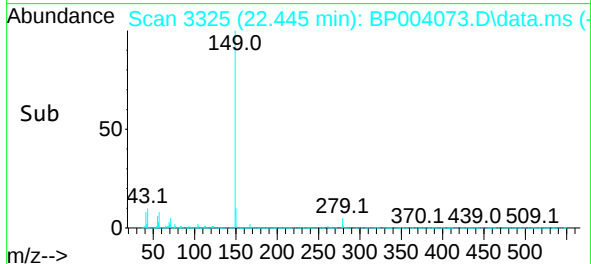
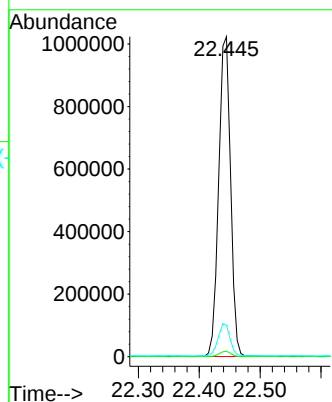
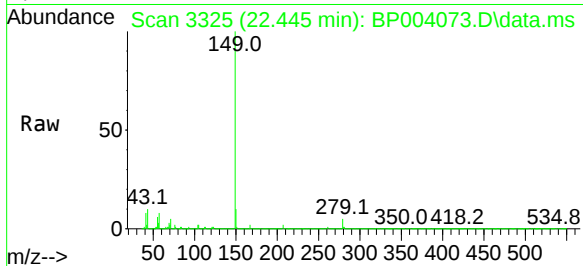




#85
Di-n-octyl phthalate
Concen: 40.46 ng
RT: 22.445 min Scan# 3325
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

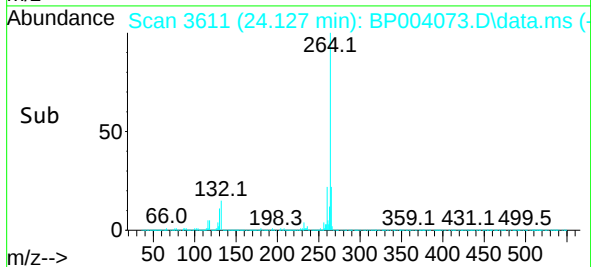
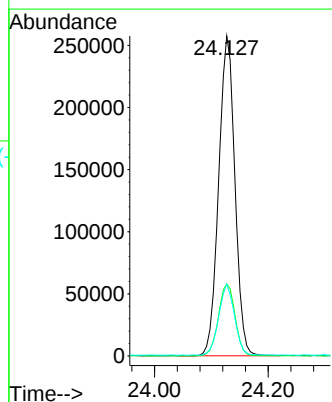
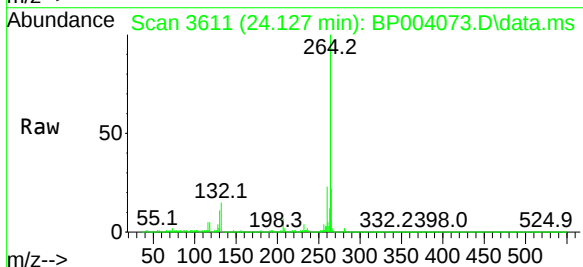
Instrument :
BNA_P
ClientSampleId :
PB133169BS

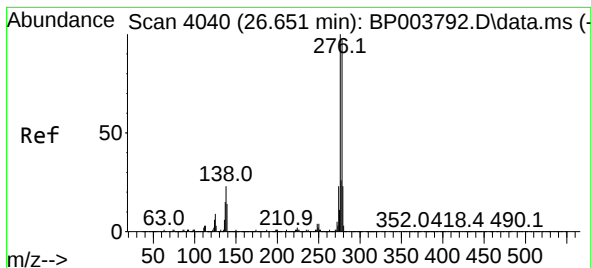
Tgt Ion:149 Resp: 1382367
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.1 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.127 min Scan# 3611
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion:264 Resp: 511866
Ion Ratio Lower Upper
264 100
260 22.5 18.8 28.2
265 22.4 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 39.10 ng

RT: 26.686 min Scan# 4046

Delta R.T. -0.006 min

Lab File: BP004073.D

Acq: 24 Nov 2020 13:19

Instrument :

BNA_P

ClientSampleId :

PB133169BS

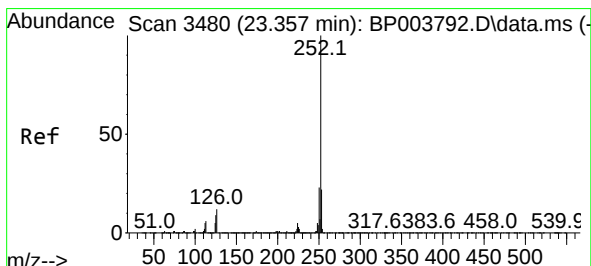
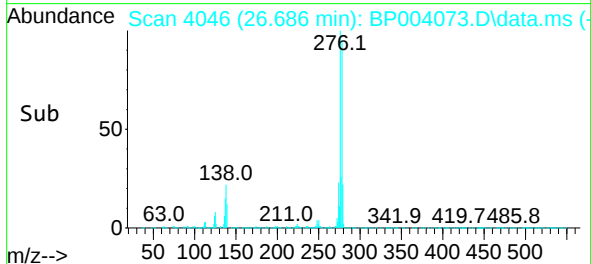
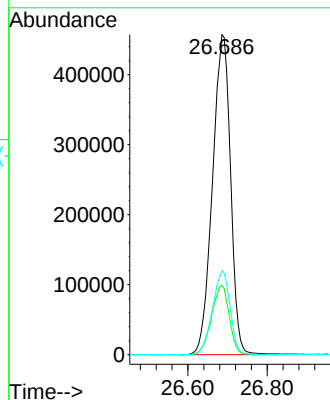
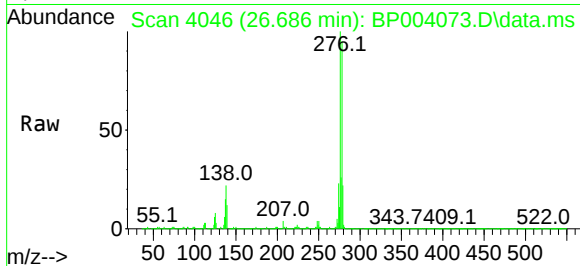
Tgt Ion:276 Resp: 1443807

Ion Ratio Lower Upper

276 100

138 21.2 18.7 28.1

277 25.6 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 40.39 ng

RT: 23.380 min Scan# 3484

Delta R.T. -0.000 min

Lab File: BP004073.D

Acq: 24 Nov 2020 13:19

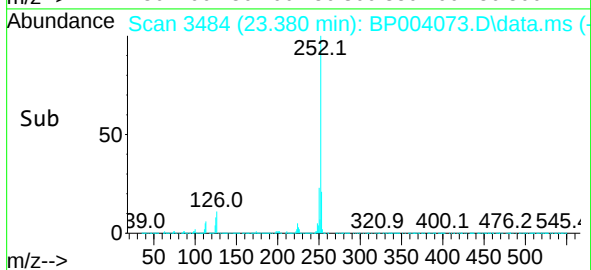
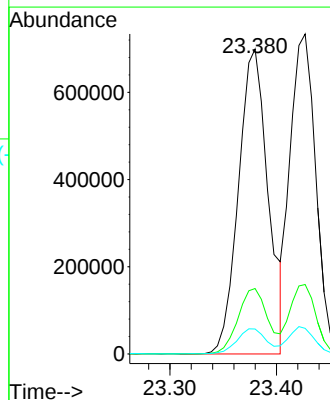
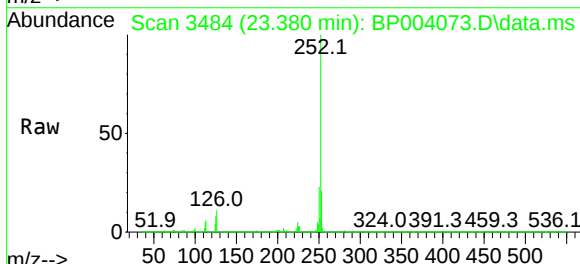
Tgt Ion:252 Resp: 1352947

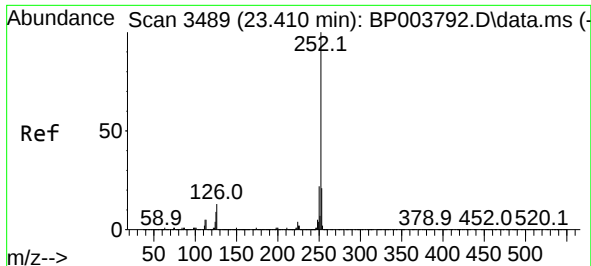
Ion Ratio Lower Upper

252 100

253 21.5 17.6 26.4

125 8.2 7.3 10.9

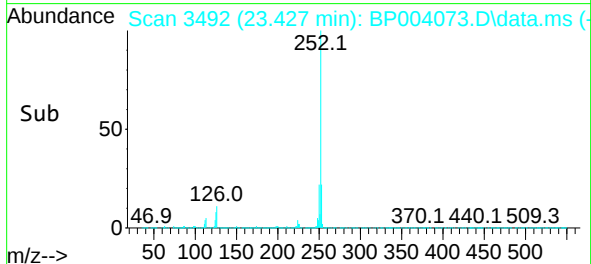
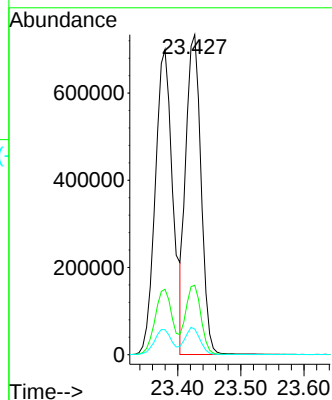
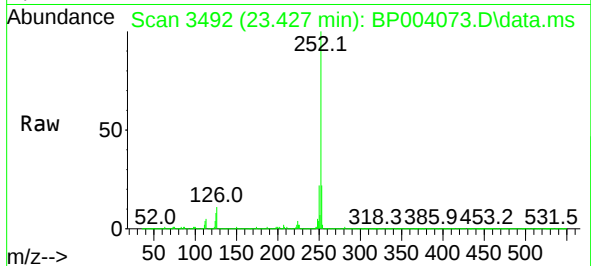




#89
Benzo(k)fluoranthene
Concen: 37.08 ng
RT: 23.427 min Scan# 3492
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

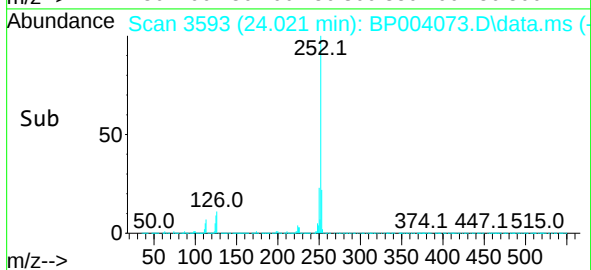
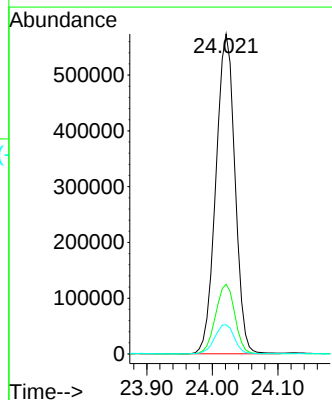
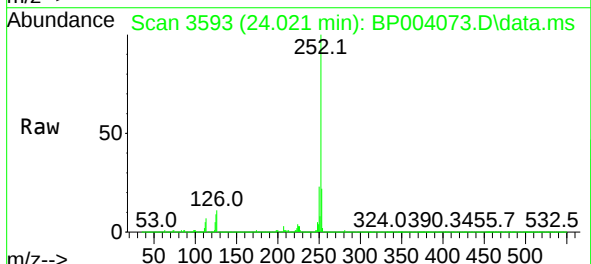
Instrument :
BNA_P
ClientSampleId :
PB133169BS

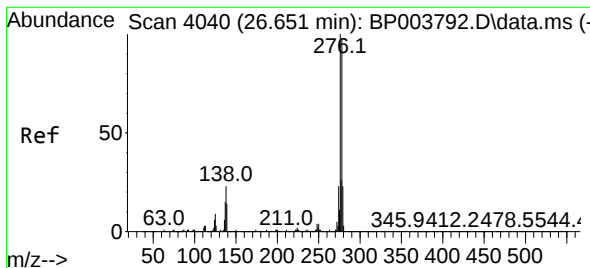
Tgt Ion:252 Resp: 1226279
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 8.0 7.4 11.2



#90
Benzo(a)pyrene
Concen: 37.28 ng
RT: 24.021 min Scan# 3593
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion:252 Resp: 1155966
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 9.1 8.2 12.4

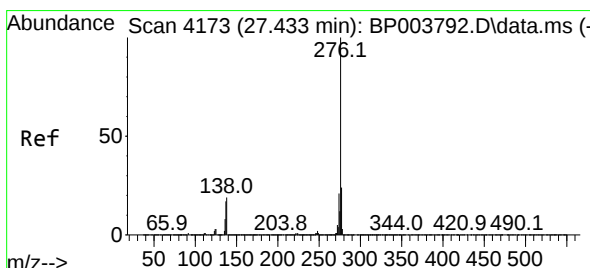
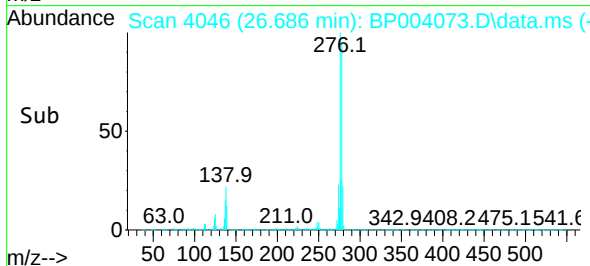
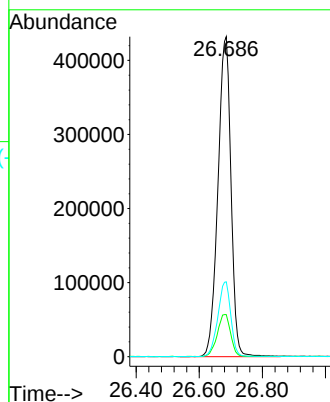
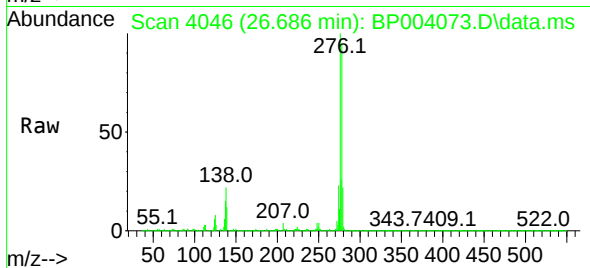




#91
Dibenzo(a,h)anthracene
Concen: 40.22 ng
RT: 26.686 min Scan# 4046
Delta R.T. -0.000 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Instrument :
BNA_P
ClientSampleId :
PB133169BS

Tgt Ion:278 Resp: 1237853
Ion Ratio Lower Upper
278 100
139 13.1 12.4 18.6
279 23.4 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 40.99 ng
RT: 27.474 min Scan# 4180
Delta R.T. -0.006 min
Lab File: BP004073.D
Acq: 24 Nov 2020 13:19

Tgt Ion:276 Resp: 1221096
Ion Ratio Lower Upper
276 100
277 24.1 19.0 28.6
138 17.6 16.6 24.8

