

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112320\
 Data File : BP004060.D
 Acq On : 23 Nov 2020 17:56
 Operator : CG/JU
 Sample : L4839-01MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 B3-9-10MS

Quant Time: Nov 24 06:22:06 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	127927	20.00	ng	0.00
21) Naphthalene-d8	11.099	136	494478	20.00	ng	# 0.00
39) Acenaphthene-d10	14.892	164	300536	20.00	ng	0.00
64) Phenanthrene-d10	17.622	188	627102	20.00	ng	# 0.00
76) Chrysene-d12	21.657	240	574783	20.00	ng	0.00
86) Perylene-d12	24.127	264	585702	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.805	112	660798	86.21	ng	0.00
7) Phenol-d6	7.458	99	857116	77.90	ng	0.00
23) Nitrobenzene-d5	9.428	82	530870	52.58	ng	0.00
42) 2,4,6-Tribromophenol	16.375	330	311635	82.90	ng	0.00
45) 2-Fluorobiphenyl	13.510	172	1134945	52.80	ng	0.00
79) Terphenyl-d14	20.122	244	1489661	50.07	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.481	88	119700	36.20	ng	# 64
3) Pyridine	3.917	79	347786	35.86	ng	# 62
4) n-Nitrosodimethylamine	3.817	42	189386	42.41	ng	# 53
6) Aniline	7.575	93	330876	26.48	ng	# 86
8) 2-Chlorophenol	7.840	128	386125	47.45	ng	# 80
9) Benzaldehyde	7.369	77	53473	7.71	ng	# 78
10) Phenol	7.481	94	524745	49.42	ng	82
11) bis(2-Chloroethyl)ether	7.658	93	383359	44.92	ng	84
12) 1,3-Dichlorobenzene	8.158	146	426933	42.81	ng	# 93
13) 1,4-Dichlorobenzene	8.299	146	438944	43.66	ng	96
14) 1,2-Dichlorobenzene	8.634	146	416253	43.34	ng	97
15) Benzyl Alcohol	8.505	79	349560	45.87	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.793	45	569330	39.61	ng	82
17) 2-Methylphenol	8.740	107	324265	46.51	ng	# 94
18) Hexachloroethane	9.375	117	157787	44.16	ng	97
19) n-Nitroso-di-n-propyla...	9.069	70	292071	44.41	ng	# 76
20) 3+4-Methylphenols	9.069	107	430964	46.31	ng	# 80
22) Acetophenone	9.087	105	566387	42.67	ng	# 83
24) Nitrobenzene	9.475	77	441422	43.99	ng	# 81
25) Isophorone	9.999	82	788698	45.99	ng	# 91
26) 2-Nitrophenol	10.199	139	210293	53.68	ng	# 76
27) 2,4-Dimethylphenol	10.275	122	347446	53.17	ng	92
28) bis(2-Chloroethoxy)met...	10.469	93	476636	40.50	ng	98
29) 2,4-Dichlorophenol	10.763	162	366611	46.55	ng	96
30) 1,2,4-Trichlorobenzene	10.963	180	406000	42.32	ng	100
31) Naphthalene	11.146	128	1137091	42.85	ng	100
32) Benzoic acid	10.463	122	141234	33.76	ng	# 75
33) 4-Chloroaniline	11.246	127	282879	25.08	ng	# 90
34) Hexachlorobutadiene	11.457	225	260468	41.62	ng	99
35) Caprolactam	11.987	113	114813	47.15	ng	# 22
36) 4-Chloro-3-methylphenol	12.387	107	388857	45.74	ng	89
37) 2-Methylnaphthalene	12.734	142	818668	43.11	ng	97
38) 1-Methylnaphthalene	12.951	142	764872	42.23	ng	99
40) 1,2,4,5-Tetrachloroben...	13.116	216	450208	45.26	ng	98
41) Hexachlorocyclopentadiene	13.104	237	428375	85.37	ng	98
43) 2,4,6-Trichlorophenol	13.345	196	281057	45.71	ng	99

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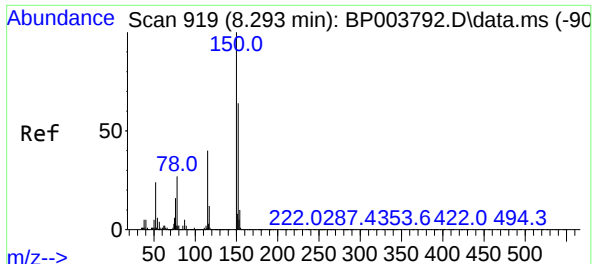
Quant Time: Nov 24 06:22:06 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP110320.M
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.440	196	307243	47.46	ng	96
46) 1,1'-Biphenyl	13.722	154	1028730	44.10	ng	98
47) 2-Chloronaphthalene	13.769	162	811662	42.40	ng	99
48) 2-Nitroaniline	13.957	65	259512	45.44	ng #	61
49) Acenaphthylene	14.616	152	1244095	44.26	ng	99
50) Dimethylphthalate	14.322	163	1098028	46.74	ng	99
51) 2,6-Dinitrotoluene	14.440	165	226755	47.04	ng #	77
52) Acenaphthene	14.951	154	784582	41.90	ng	97
53) 3-Nitroaniline	14.775	138	162173	30.40	ng #	78
54) 2,4-Dinitrophenol	14.987	184	197197	75.02	ng #	82
55) Dibenzofuran	15.287	168	1205205	43.32	ng	99
56) 4-Nitrophenol	15.122	139	337595	87.79	ng #	63
57) 2,4-Dinitrotoluene	15.234	165	312650	48.31	ng #	77
58) Fluorene	15.934	166	977852	43.90	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.528	232	249329	42.72	ng	98
60) Diethylphthalate	15.675	149	999143	43.44	ng	98
61) 4-Chlorophenyl-phenyle...	15.904	204	519417	42.67	ng	98
62) 4-Nitroaniline	15.934	138	216999	39.01	ng	88
63) Azobenzene	16.198	77	928493	42.75	ng	85
65) 4,6-Dinitro-2-methylph...	16.010	198	160865	47.69	ng #	82
66) n-Nitrosodiphenylamine	16.122	169	862080	44.91	ng	99
67) 4-Bromophenyl-phenylether	16.798	248	317905	43.33	ng	99
68) Hexachlorobenzene	16.963	284	352686	42.13	ng	96
69) Atrazine	17.051	200	257612	40.88	ng	99
70) Pentachlorophenol	17.304	266	305148	76.19	ng	98
71) Phenanthrene	17.663	178	1508050	42.85	ng	99
72) Anthracene	17.757	178	1546714	45.50	ng	99
73) Carbazole	18.010	167	1382745	43.85	ng	98
74) Di-n-butylphthalate	18.522	149	1672473	45.81	ng	99
75) Fluoranthene	19.598	202	1760886	43.36	ng	99
77) Benzidine	19.751	184	646551	47.69	ng	100
78) Pyrene	19.951	202	1797151	46.07	ng	98
80) Butylbenzylphthalate	20.769	149	730387	50.25	ng	88
81) Benzo(a)anthracene	21.645	228	1656450	43.70	ng	99
82) 3,3'-Dichlorobenzidine	21.551	252	526658	40.28	ng	99
83) Chrysene	21.698	228	1598257	43.89	ng	98
84) Bis(2-ethylhexyl)phtha...	21.516	149	1050962	49.06	ng	99
85) Di-n-octyl phthalate	22.445	149	1792856	50.23	ng #	87
87) Indeno(1,2,3-cd)pyrene	26.692	276	1840860	43.57	ng	98
88) Benzo(b)fluoranthene	23.380	252	1685875	43.98	ng	99
89) Benzo(k)fluoranthene	23.427	252	1587601	41.95	ng	99
90) Benzo(a)pyrene	24.021	252	1486422	41.89	ng	99
91) Dibenzo(a,h)anthracene	26.686	278	1568496	44.53	ng	98
92) Benzo(g,h,i)perylene	27.480	276	1547924	45.41	ng	97

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

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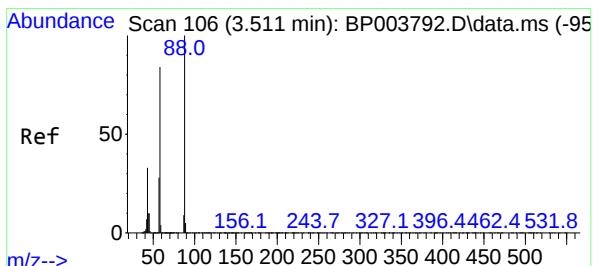
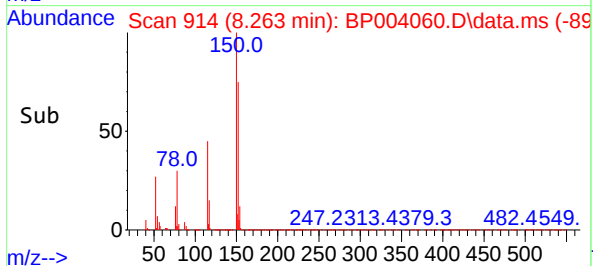
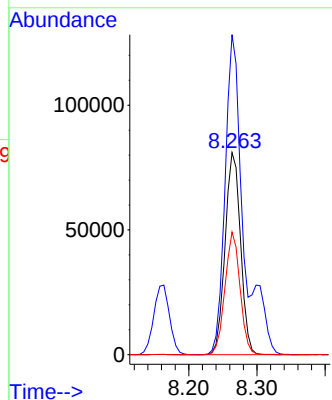
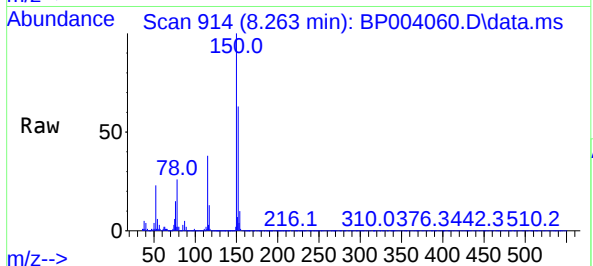




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.263 min Scan# 914
Delta R.T. -0.006 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

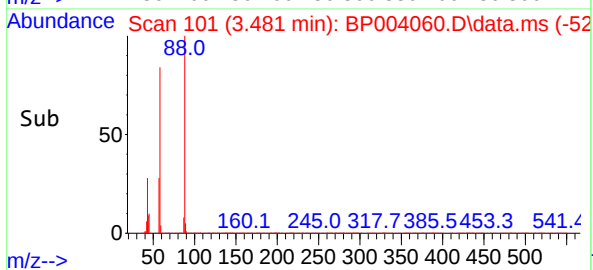
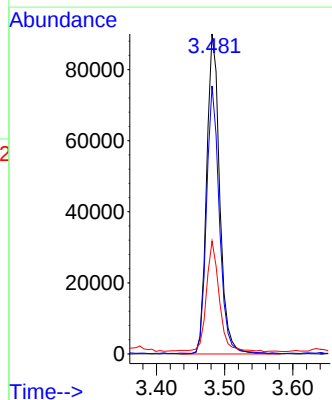
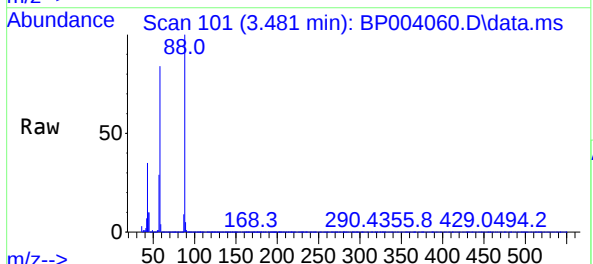
Instrument :
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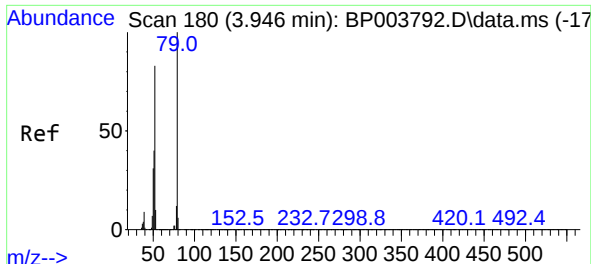
Tgt Ion:152 Resp: 127927
Ion Ratio Lower Upper
152 100
150 158.3 123.8 185.6
115 60.8 43.8 65.6



#2
1,4-Dioxane
Concen: 36.20 ng
RT: 3.481 min Scan# 101
Delta R.T. -0.011 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion: 88 Resp: 119700
Ion Ratio Lower Upper
88 100
58 82.4 44.2 66.4#
43 33.8 15.2 22.8#

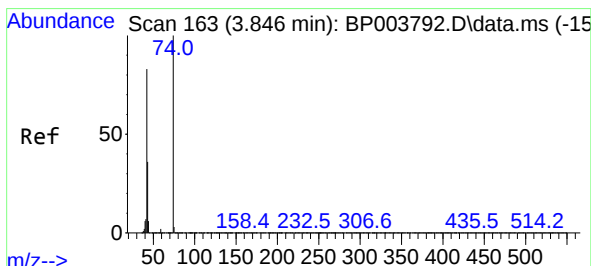
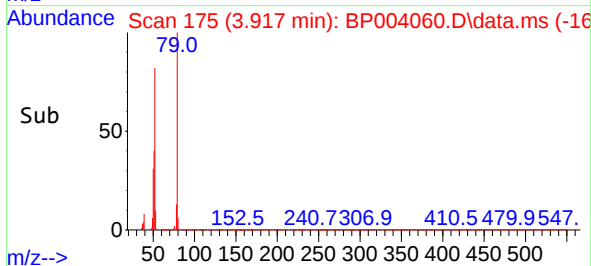
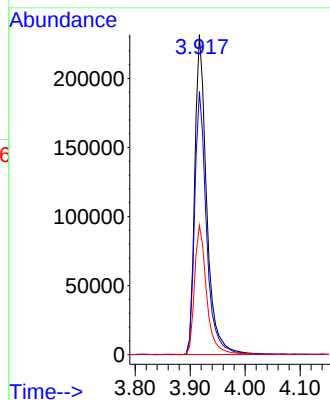
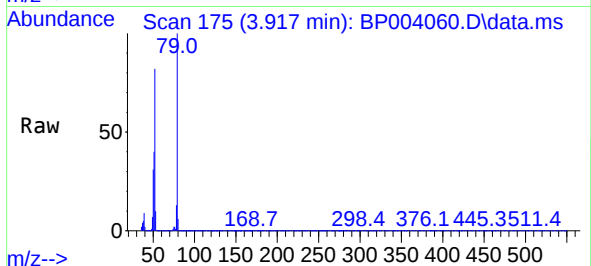




#3
Pyridine
Concen: 35.86 ng
RT: 3.917 min Scan# 175
Delta R.T. -0.011 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

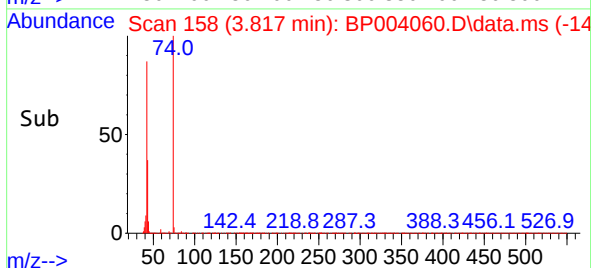
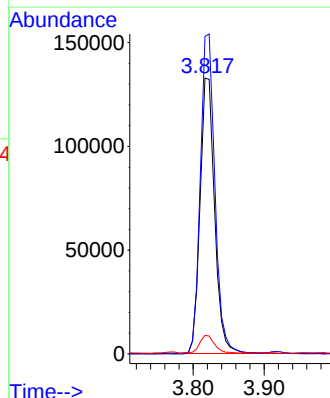
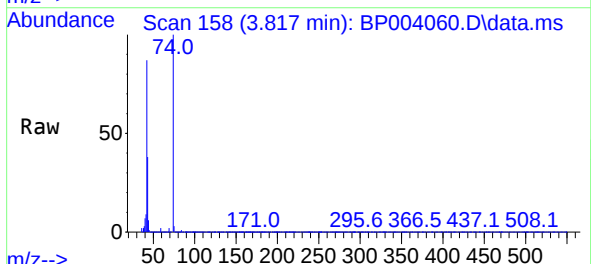
Instrument :
BNA_P
ClientSampleId :
B3-9-10MS

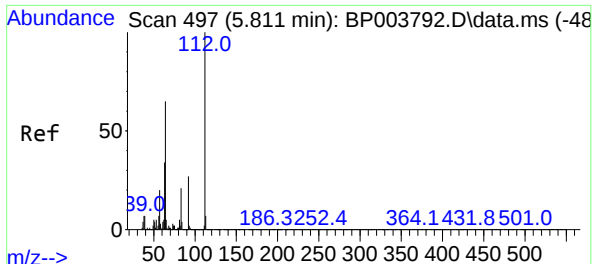
Tgt Ion: 79 Resp: 347786
Ion Ratio Lower Upper
79 100
52 82.2 41.3 61.9#
51 40.4 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 42.41 ng
RT: 3.817 min Scan# 158
Delta R.T. -0.012 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion: 42 Resp: 189386
Ion Ratio Lower Upper
42 100
74 115.2 148.6 223.0#
44 6.7 5.3 7.9

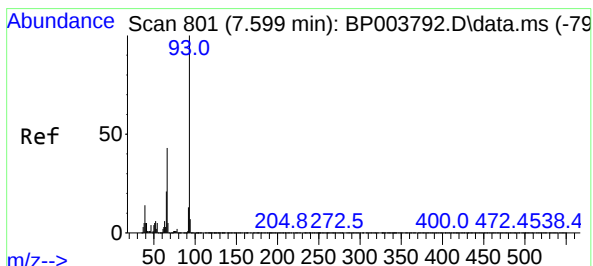
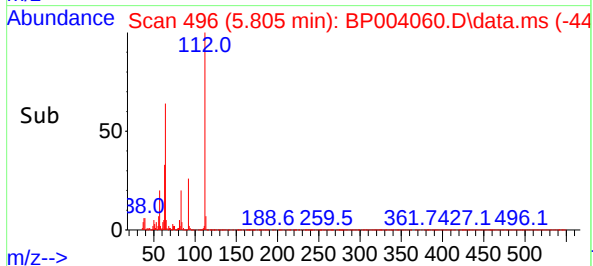
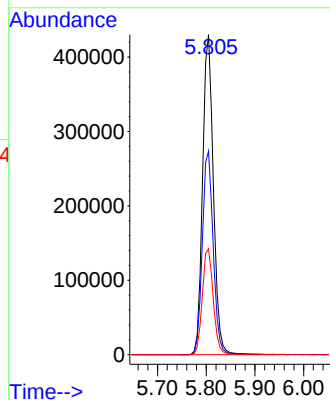
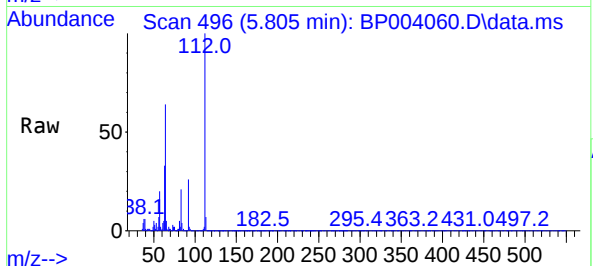




#5
2-Fluorophenol
Concen: 86.21 ng
RT: 5.805 min Scan# 496
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

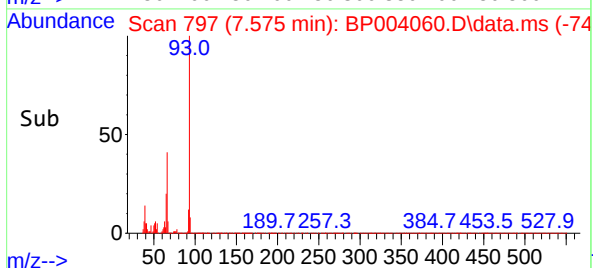
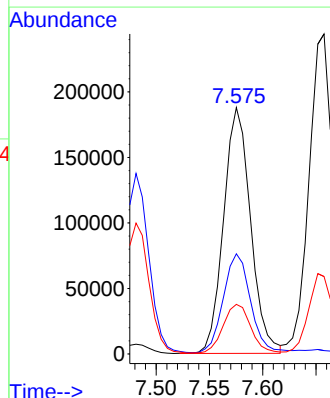
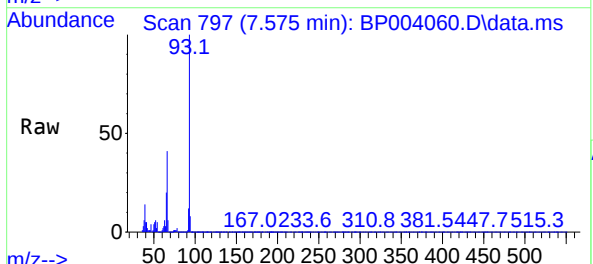
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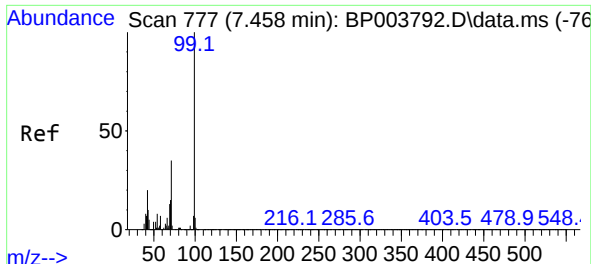
Tgt Ion:112 Resp: 660798
Ion Ratio Lower Upper
112 100
64 63.7 32.8 49.2#
63 33.1 17.0 25.4#



#6
Aniline
Concen: 26.48 ng
RT: 7.575 min Scan# 797
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion: 93 Resp: 330876
Ion Ratio Lower Upper
93 100
66 40.6 25.4 38.0#
65 20.1 12.5 18.7#

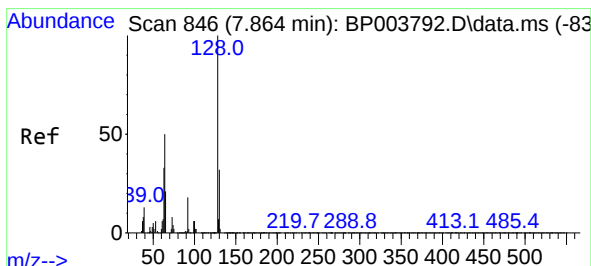
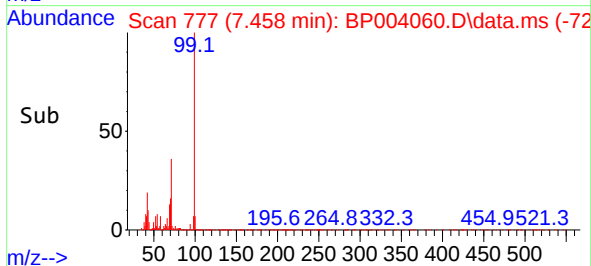
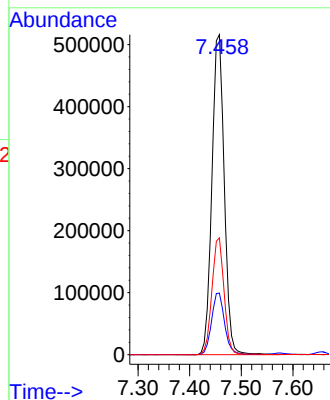
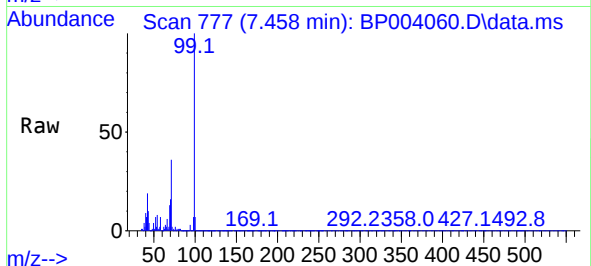




#7
Phenol-d6
Concen: 77.90 ng
RT: 7.458 min Scan# 777
Delta R.T. 0.006 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

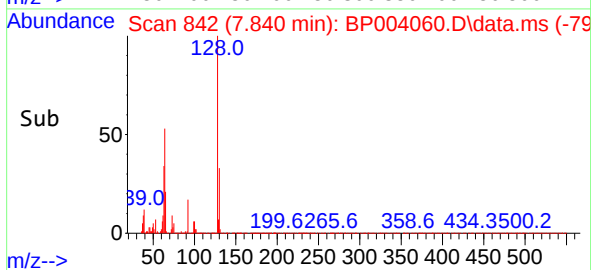
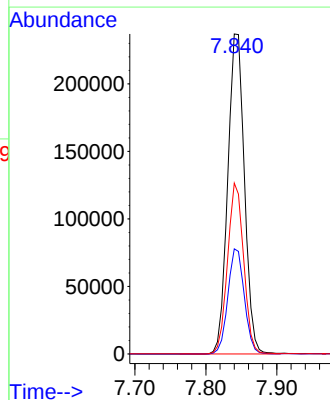
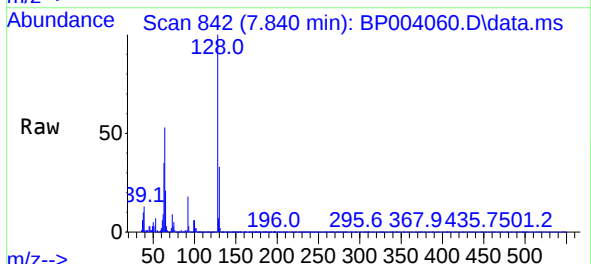
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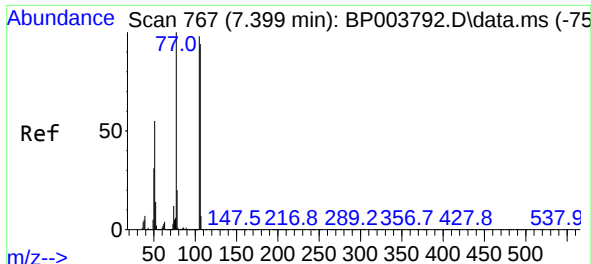
Tgt Ion: 99 Resp: 857116
Ion Ratio Lower Upper
99 100
42 19.2 8.6 13.0#
71 36.5 23.4 35.2#



#8
2-Chlorophenol
Concen: 47.45 ng
RT: 7.840 min Scan# 842
Delta R.T. -0.006 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion: 128 Resp: 386125
Ion Ratio Lower Upper
128 100
130 32.9 13.0 53.0
64 53.4 10.4 50.4#

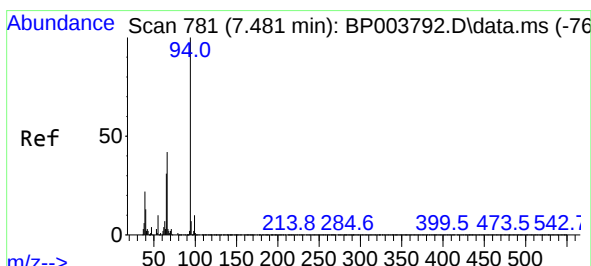
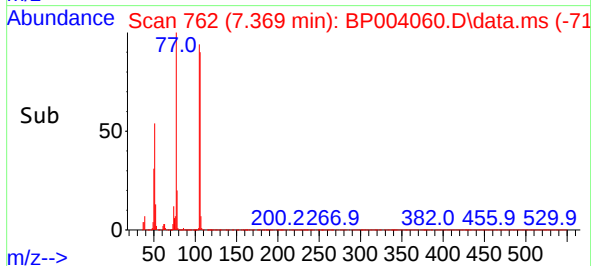
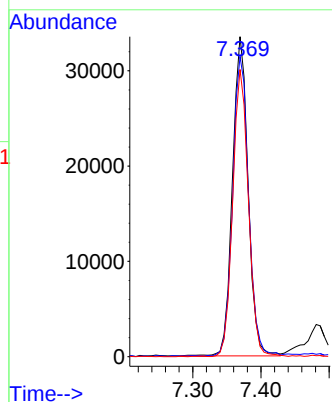
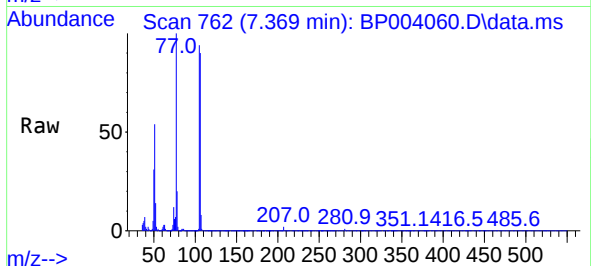




#9
Benzaldehyde
Concen: 7.71 ng
RT: 7.369 min Scan# 762
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

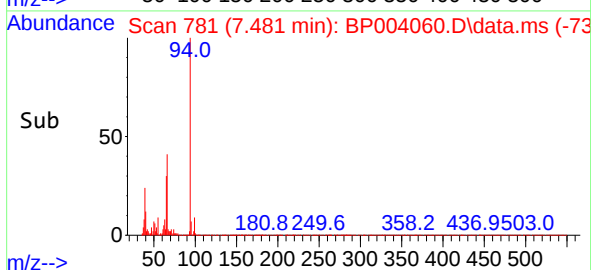
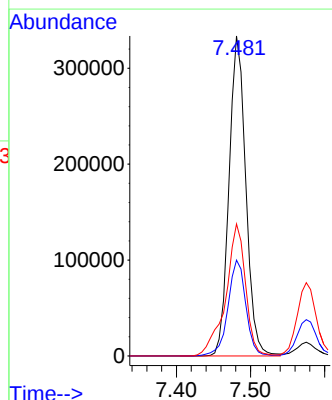
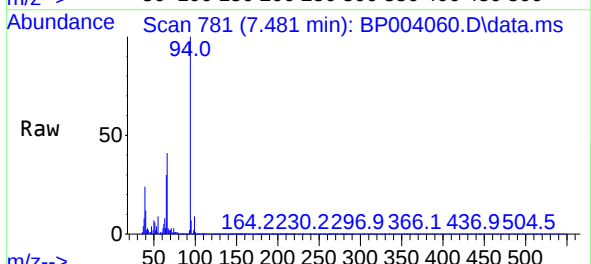
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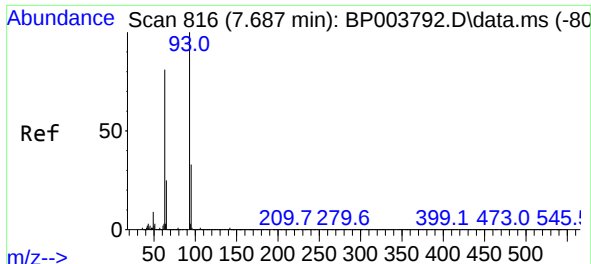
Tgt Ion: 77 Resp: 53473
Ion Ratio Lower Upper
77 100
105 93.8 97.1 137.1#
106 89.8 93.7 133.7#



#10
Phenol
Concen: 49.42 ng
RT: 7.481 min Scan# 781
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion: 94 Resp: 524745
Ion Ratio Lower Upper
94 100
65 29.9 2.3 42.3
66 41.3 10.9 50.9

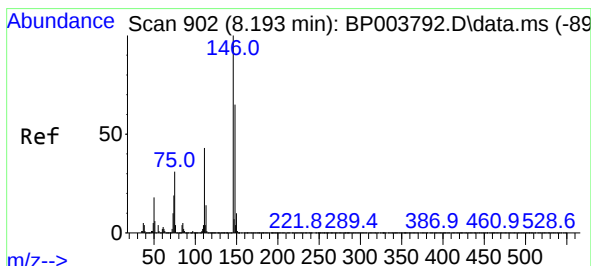
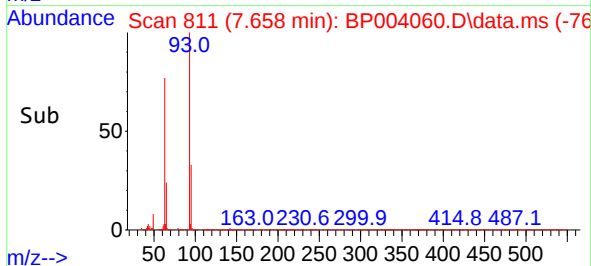
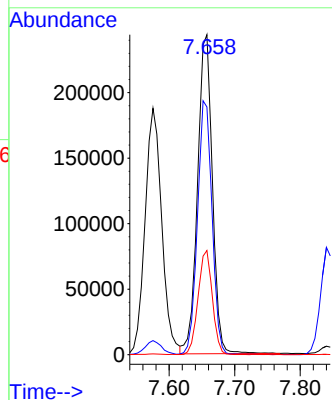
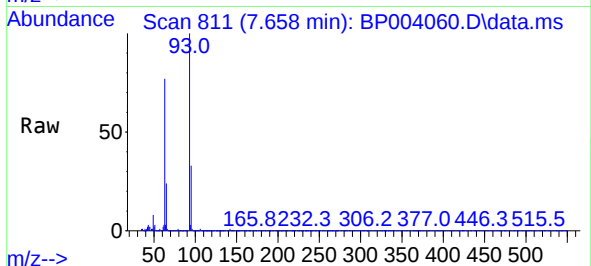




#11
bis(2-Chloroethyl)ether
Concen: 44.92 ng
RT: 7.658 min Scan# 811
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

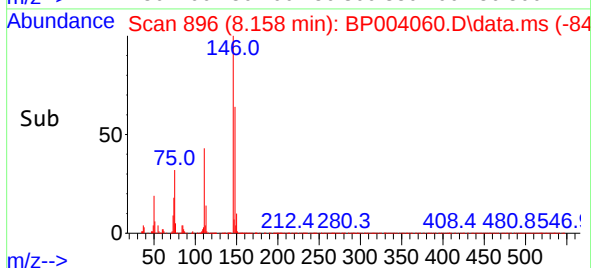
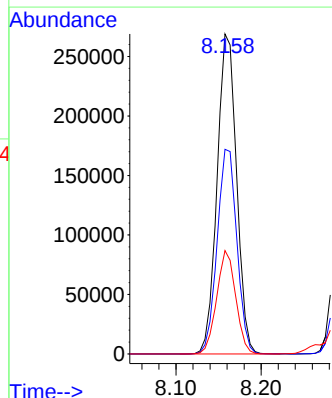
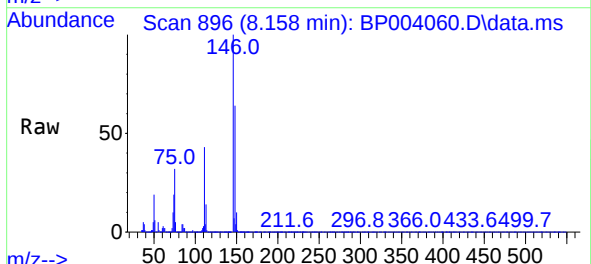
Instrument :
BNA_P
ClientSampleId :
B3-9-10MS

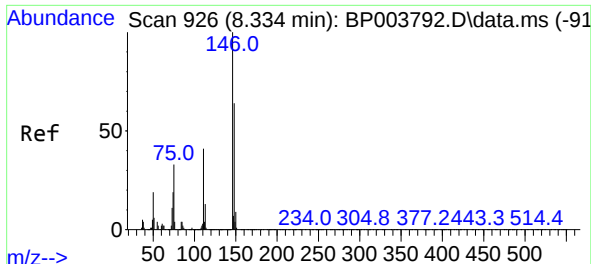
Tgt Ion: 93 Resp: 383359
Ion Ratio Lower Upper
93 100
63 77.4 39.0 79.0
95 32.6 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 42.81 ng
RT: 8.158 min Scan# 896
Delta R.T. -0.006 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion: 146 Resp: 426933
Ion Ratio Lower Upper
146 100
148 64.0 52.5 78.7
75 32.3 18.1 27.1#

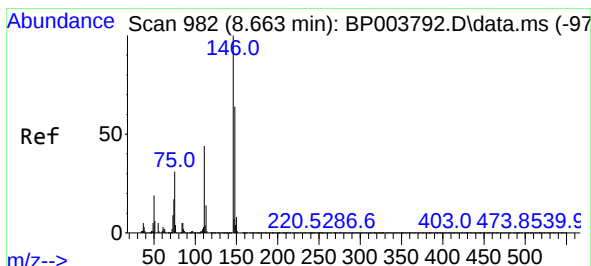
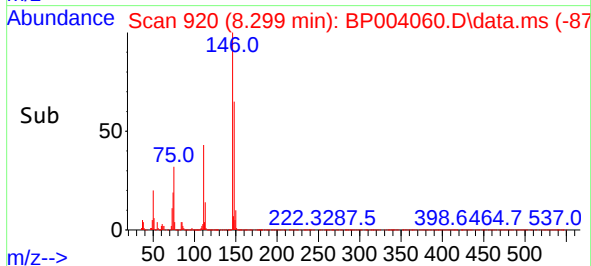
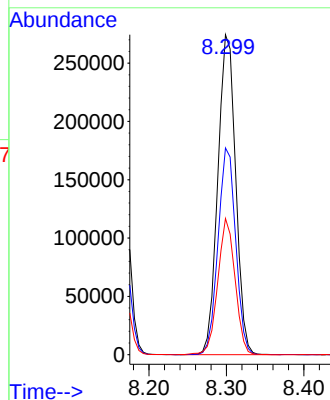
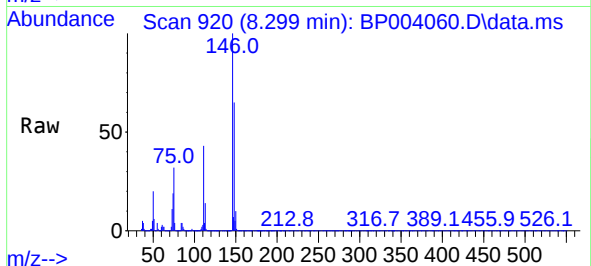




#13
1,4-Dichlorobenzene
Concen: 43.66 ng
RT: 8.299 min Scan# 920
Delta R.T. -0.006 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

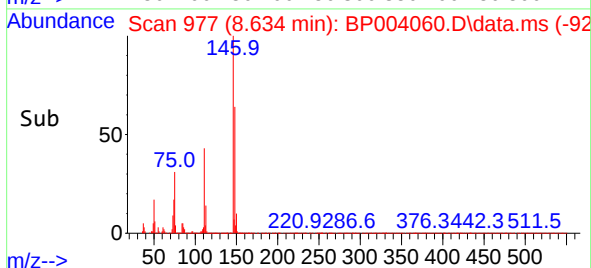
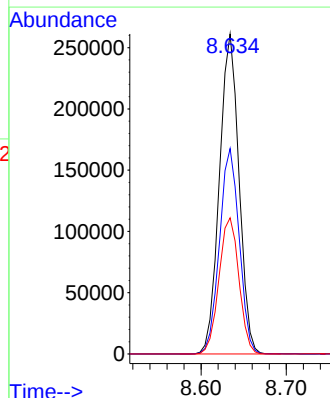
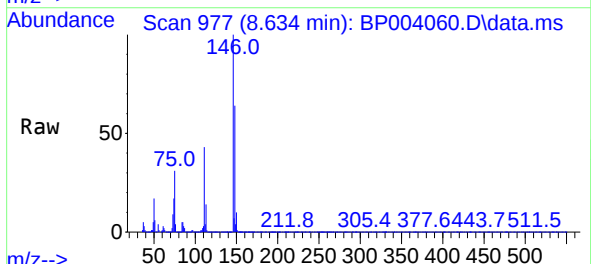
Instrument :
BNA_P
ClientSampleId :
B3-9-10MS

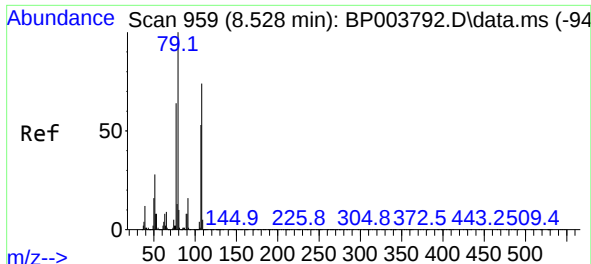
Tgt Ion:146 Resp: 438944
Ion Ratio Lower Upper
146 100
148 64.6 51.3 76.9
111 42.6 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 43.34 ng
RT: 8.634 min Scan# 977
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion:146 Resp: 416253
Ion Ratio Lower Upper
146 100
148 64.2 51.6 77.4
111 42.5 31.0 46.6

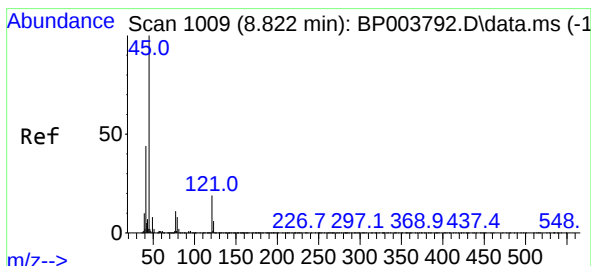
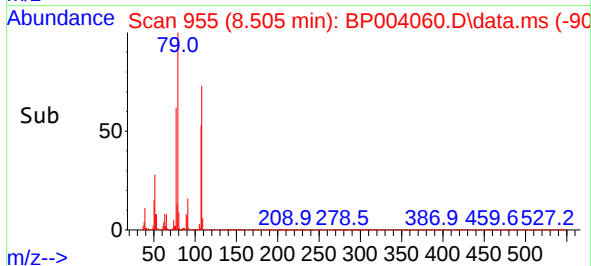
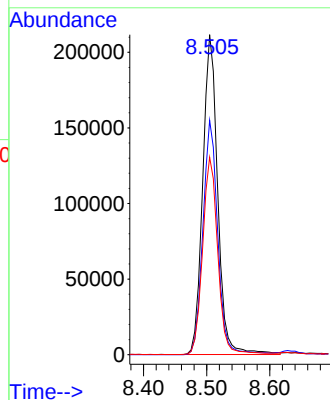
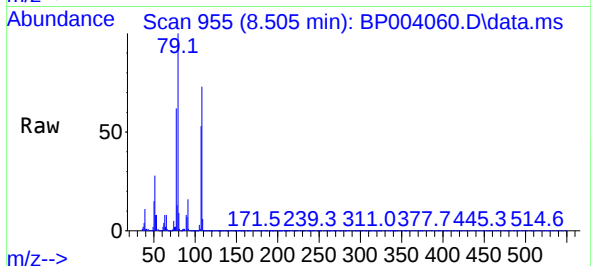




#15
Benzyl Alcohol
Concen: 45.87 ng
RT: 8.505 min Scan# 955
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

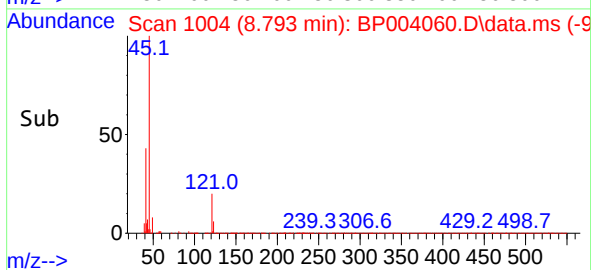
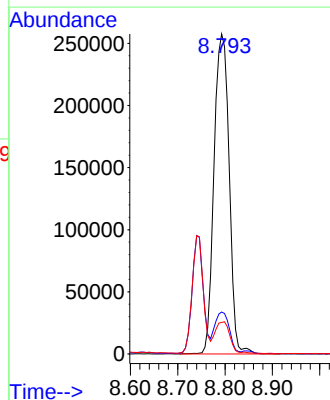
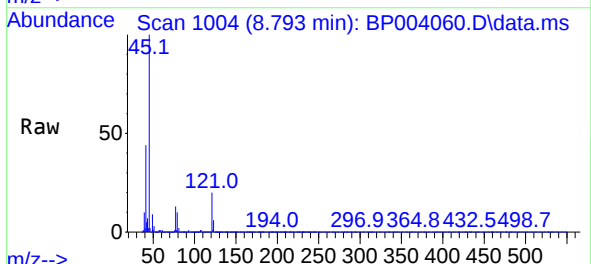
Instrument :
BNA_P
ClientSampleId :
B3-9-10MS

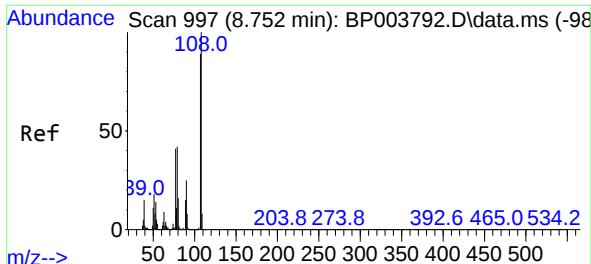
Tgt Ion: 79 Resp: 349560
Ion Ratio Lower Upper
79 100
108 73.3 73.5 110.3#
77 61.7 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.61 ng
RT: 8.793 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion: 45 Resp: 569330
Ion Ratio Lower Upper
45 100
77 13.1 2.3 42.3
79 9.9 0.0 36.6

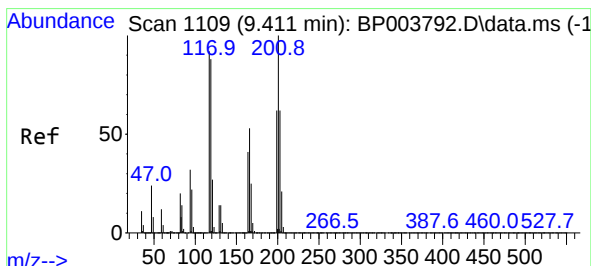
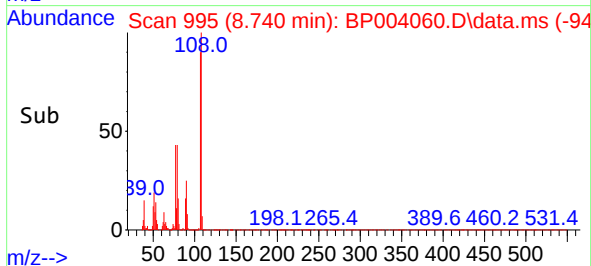
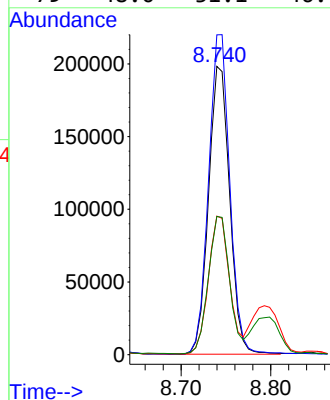
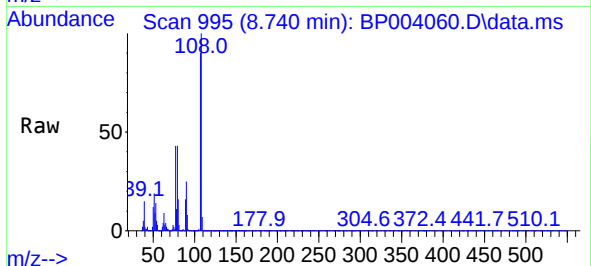




#17
2-Methylphenol
Concen: 46.51 ng
RT: 8.740 min Scan# 995
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

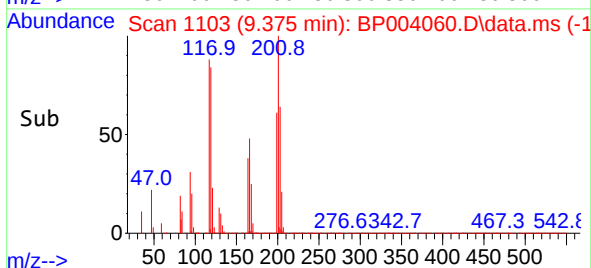
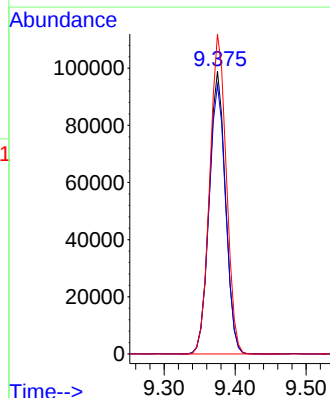
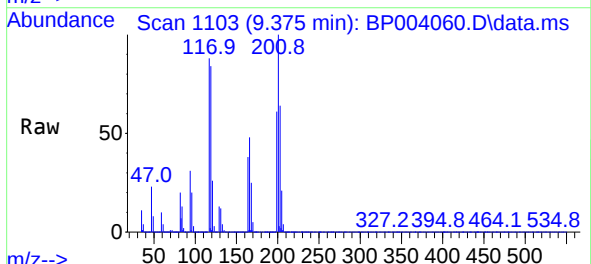
Instrument :
BNA_P
ClientSampled :
B3-9-10MS

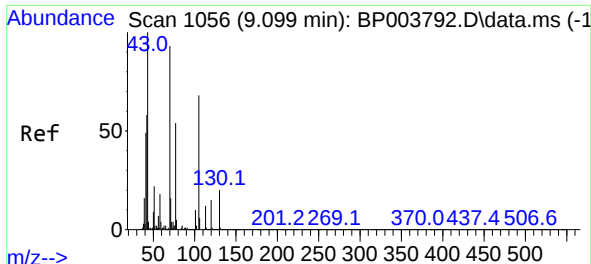
Tgt Ion:	107	Resp:	324265
Ion	Ratio	Lower	Upper
107	100		
108	111.0	89.6	134.4
77	48.1	31.8	47.6#
79	48.0	31.1	46.7#



#18
Hexachloroethane
Concen: 44.16 ng
RT: 9.375 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion:	117	Resp:	157787
Ion	Ratio	Lower	Upper
117	100		
119	95.2	78.8	118.2
201	113.2	92.3	138.5



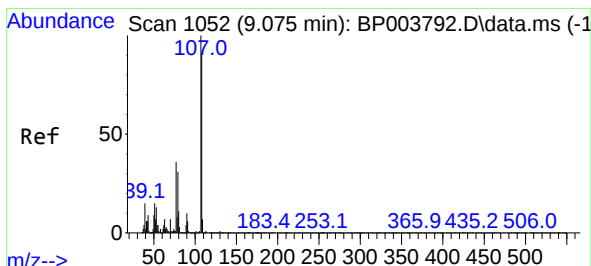
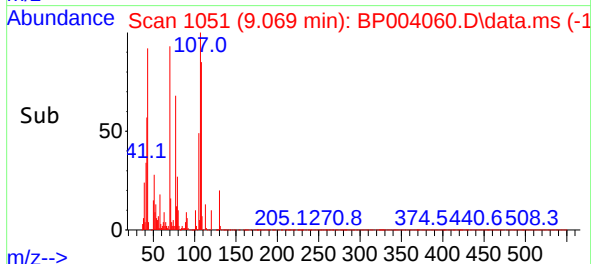
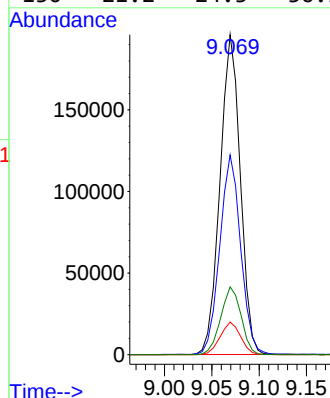
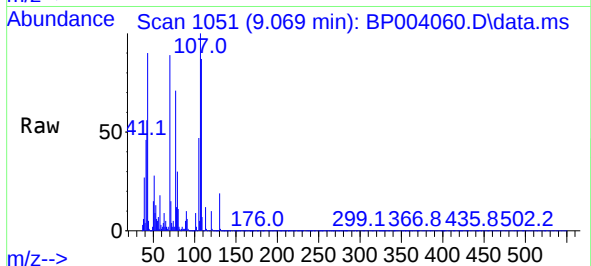


#19
n-Nitroso-di-n-propylamine
Concen: 44.41 ng
RT: 9.069 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Instrument :
BNA_P
ClientSampled :
B3-9-10MS

Tgt Ion: 70 Resp: 292071

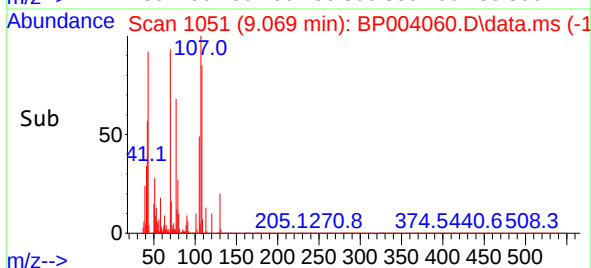
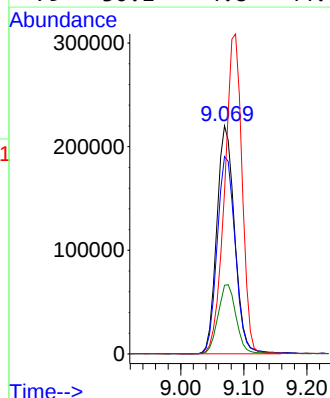
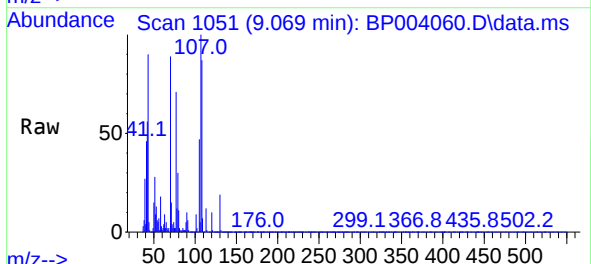
Ion	Ratio	Lower	Upper
70	100		
42	62.4	32.8	49.2#
101	10.2	9.6	14.4
130	21.2	24.3	36.5#

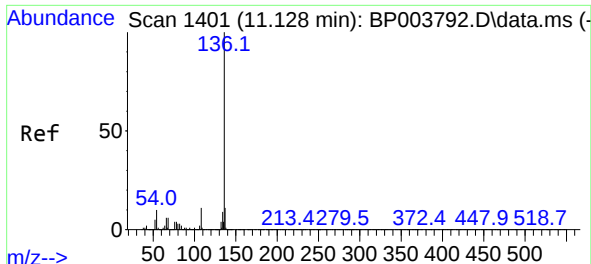


#20
3+4-Methylphenols
Concen: 46.31 ng
RT: 9.069 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion: 107 Resp: 430964

Ion	Ratio	Lower	Upper
107	100		
108	86.5	69.0	109.0
77	71.0	8.5	48.5#
79	30.1	4.8	44.8



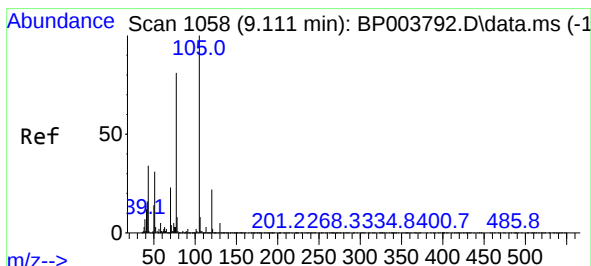
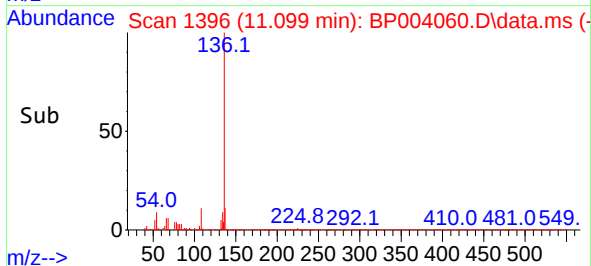
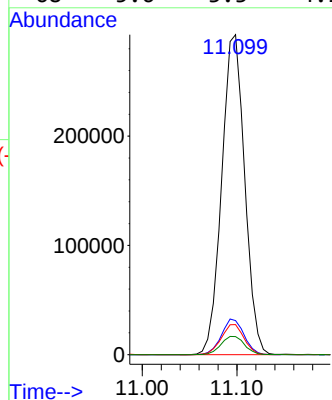
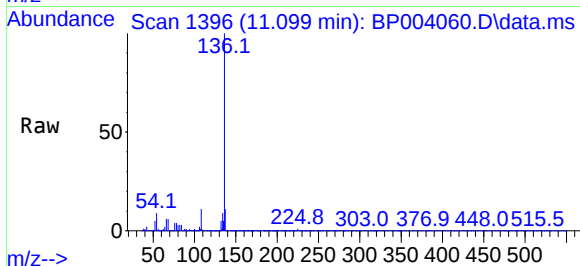


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.099 min Scan# 1396
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Instrument :
BNA_P
ClientSampleId :
B3-9-10MS

Tgt Ion:136 Resp: 494478

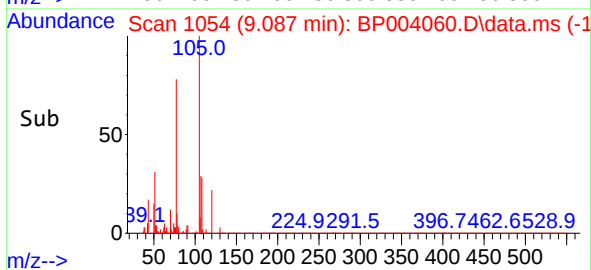
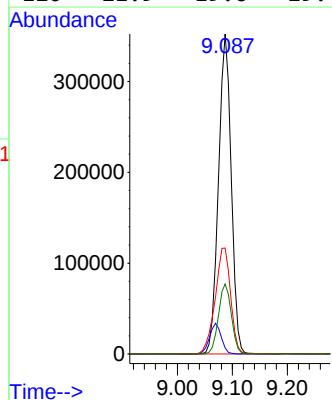
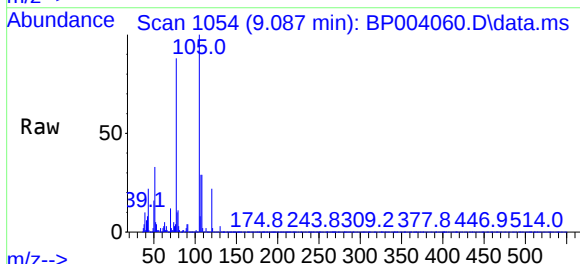
Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.6	13.0
54	9.4	3.6	5.4#
68	5.6	3.3	4.9#

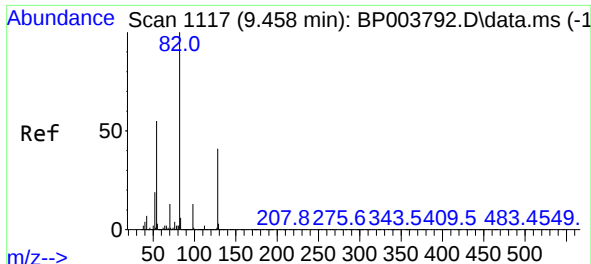


#22
Acetophenone
Concen: 42.67 ng
RT: 9.087 min Scan# 1054
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion:105 Resp: 566387

Ion	Ratio	Lower	Upper
105	100		
71	1.9	2.6	3.8#
51	33.1	13.5	20.3#
120	21.9	19.6	29.4

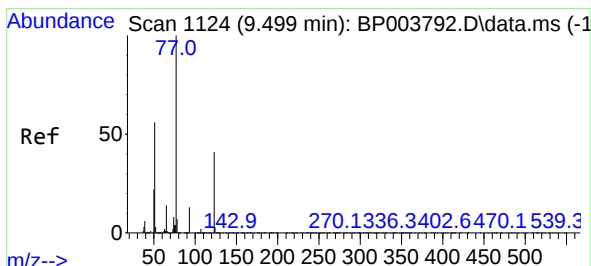
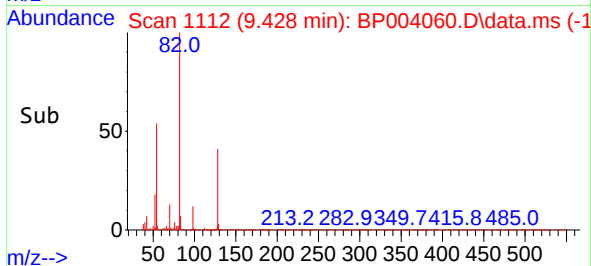
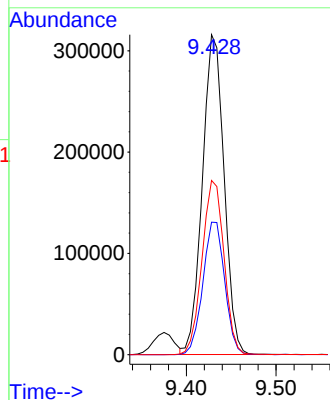
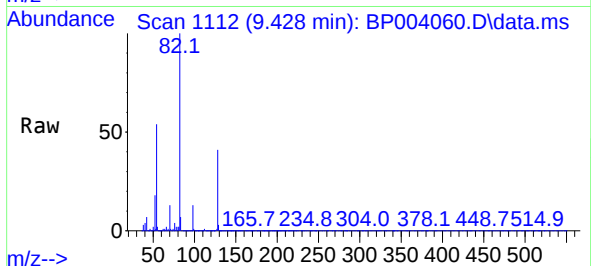




#23
Nitrobenzene-d5
Concen: 52.58 ng
RT: 9.428 min Scan# 1112
Delta R.T. -0.006 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

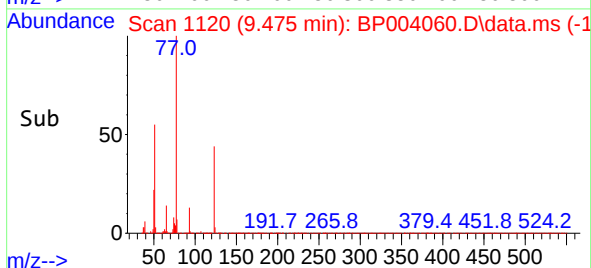
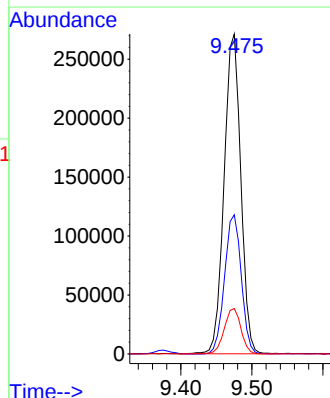
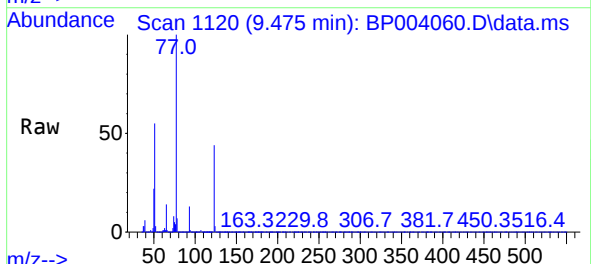
Instrument :
BNA_P
ClientSampleId :
B3-9-10MS

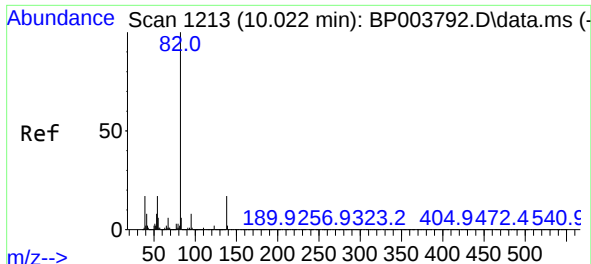
Tgt Ion: 82 Resp: 530870
Ion Ratio Lower Upper
82 100
128 41.4 45.6 68.4#
54 54.5 30.1 45.1#



#24
Nitrobenzene
Concen: 43.99 ng
RT: 9.475 min Scan# 1120
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion: 77 Resp: 441422
Ion Ratio Lower Upper
77 100
123 43.5 48.6 72.8#
65 14.2 10.0 15.0

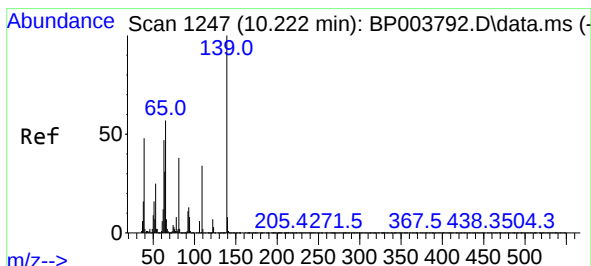
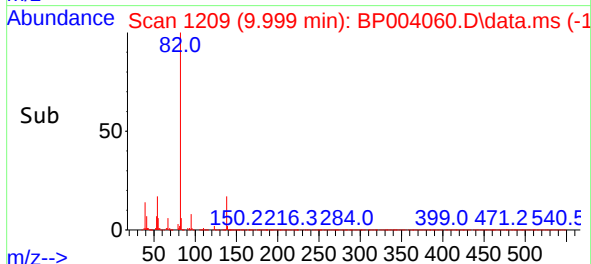
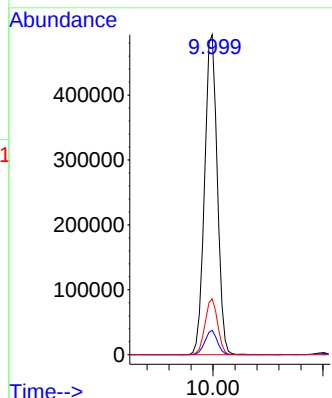
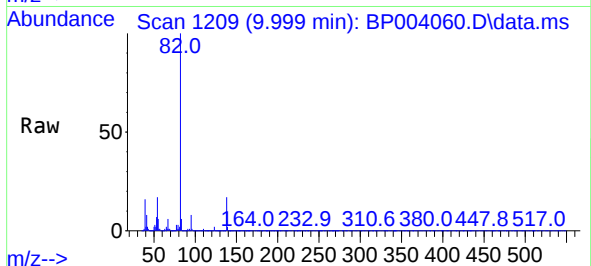




#25
Isophorone
Concen: 45.99 ng
RT: 9.999 min Scan# 1209
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

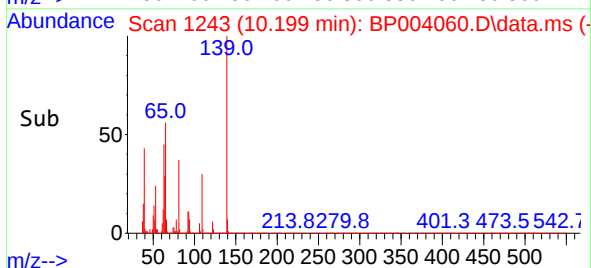
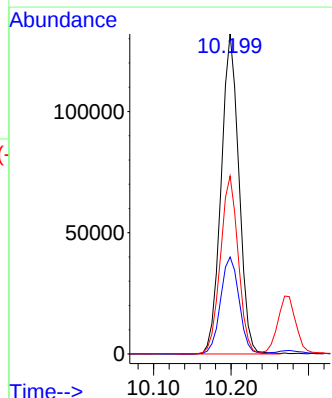
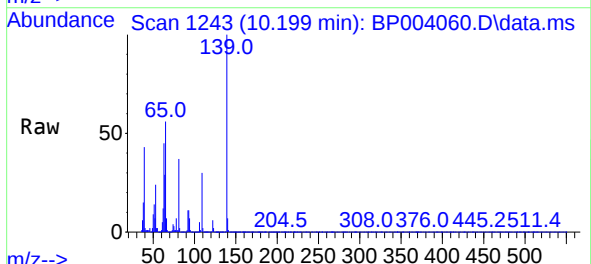
Instrument :
BNA_P
ClientSampleId :
B3-9-10MS

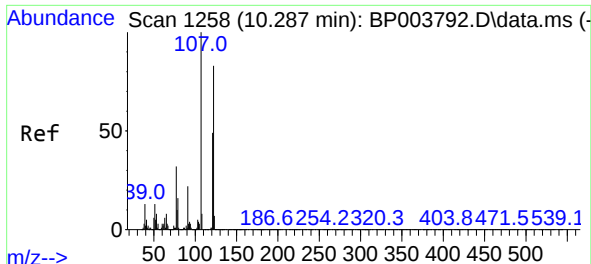
Tgt Ion:	82	Resp:	788698
Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.4	9.6
138	17.5	18.7	28.1#



#26
2-Nitrophenol
Concen: 53.68 ng
RT: 10.199 min Scan# 1243
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion:	139	Resp:	210293
Ion	Ratio	Lower	Upper
139	100		
109	30.3	22.1	33.1
65	55.6	26.5	39.7#

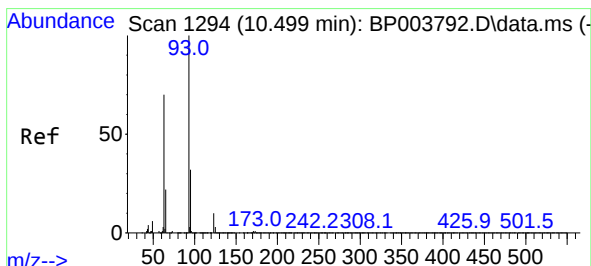
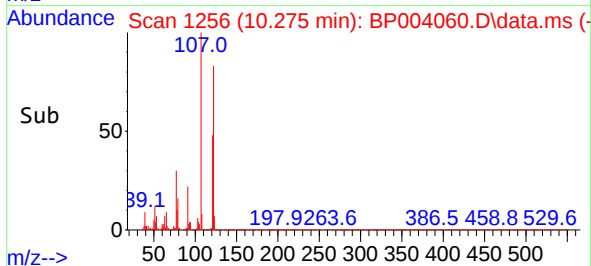
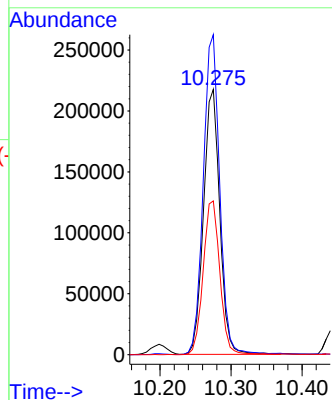
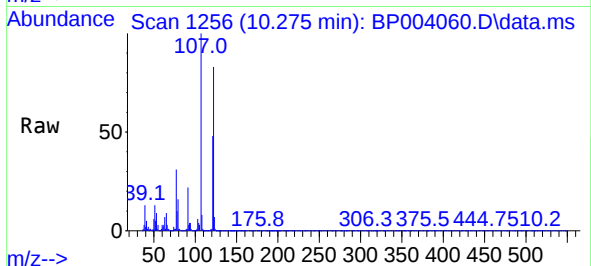




#27
2,4-Dimethylphenol
Concen: 53.17 ng
RT: 10.275 min Scan# 1256
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

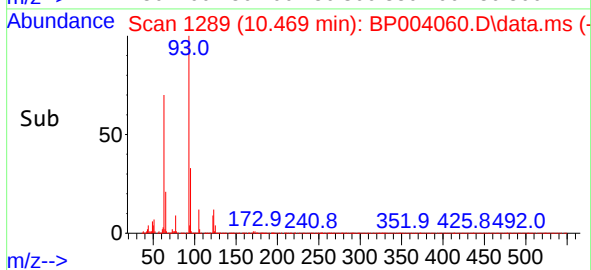
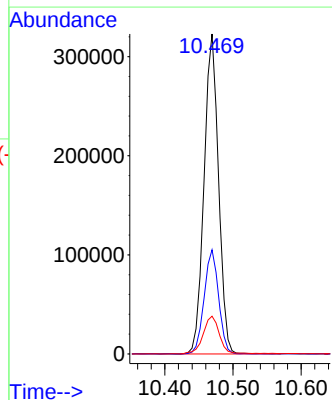
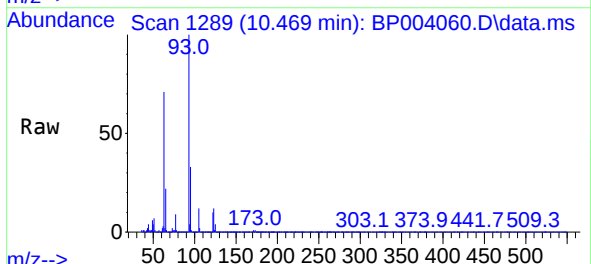
Instrument :
BNA_P
ClientSampleId :
B3-9-10MS

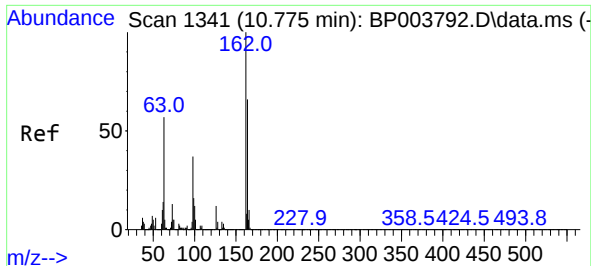
Tgt Ion:122 Resp: 347446
Ion Ratio Lower Upper
122 100
107 120.6 87.3 130.9
121 58.0 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 40.50 ng
RT: 10.469 min Scan# 1289
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion: 93 Resp: 476636
Ion Ratio Lower Upper
93 100
95 32.5 26.7 40.1
123 11.8 10.5 15.7

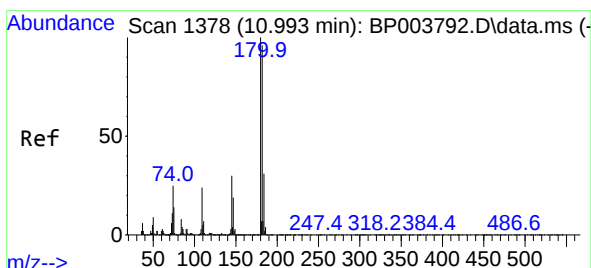
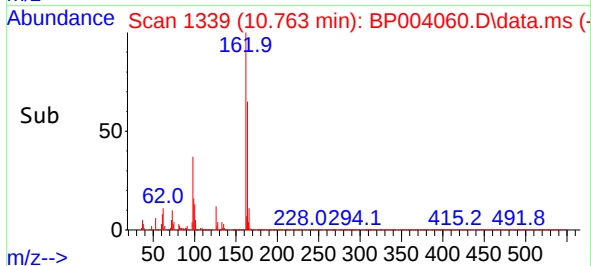
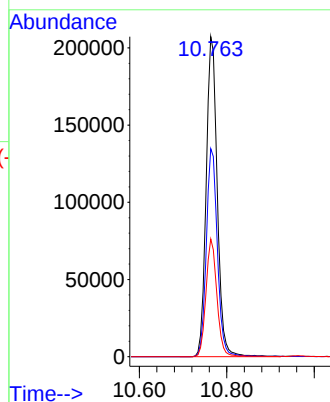
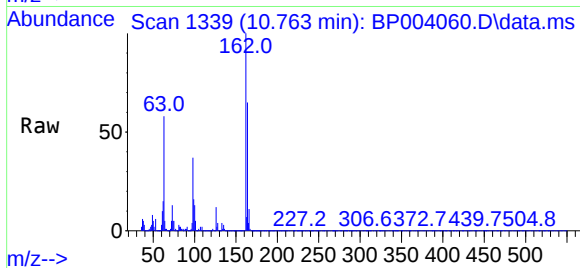




#29
2,4-Dichlorophenol
Concen: 46.55 ng
RT: 10.763 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

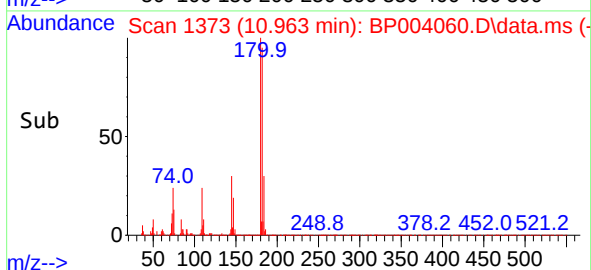
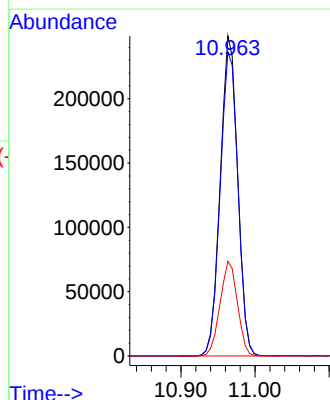
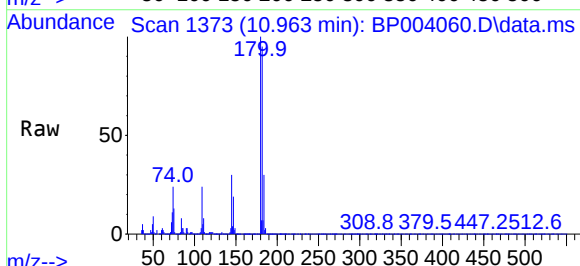
Instrument :
BNA_P
ClientSampleId :
B3-9-10MS

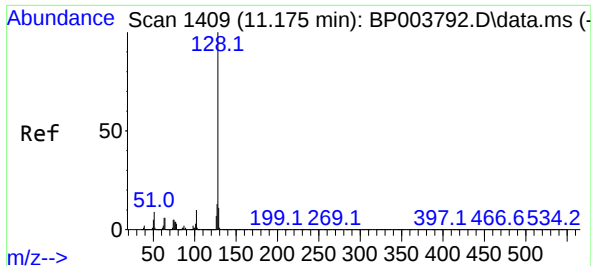
Tgt Ion:162 Resp: 366611
Ion Ratio Lower Upper
162 100
164 65.0 45.8 85.8
98 36.8 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 42.32 ng
RT: 10.963 min Scan# 1373
Delta R.T. -0.006 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion:180 Resp: 406000
Ion Ratio Lower Upper
180 100
182 95.0 76.2 114.2
145 29.5 23.8 35.8

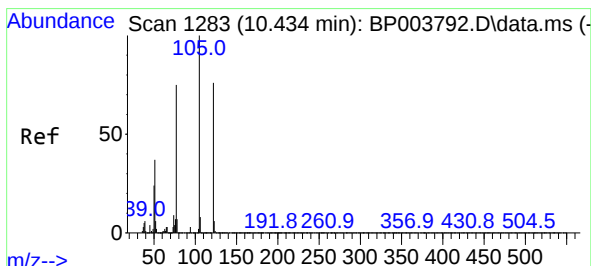
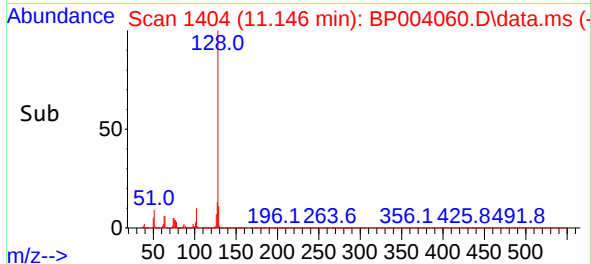
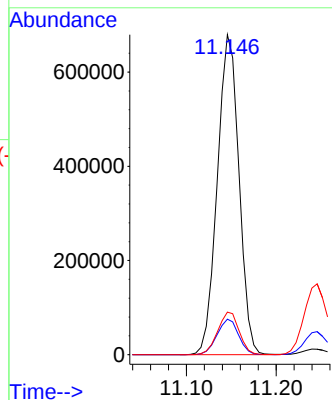
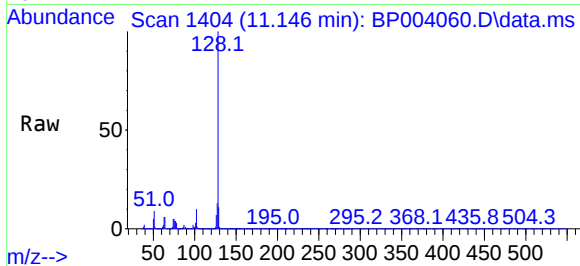




#31
Naphthalene
Concen: 42.85 ng
RT: 11.146 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

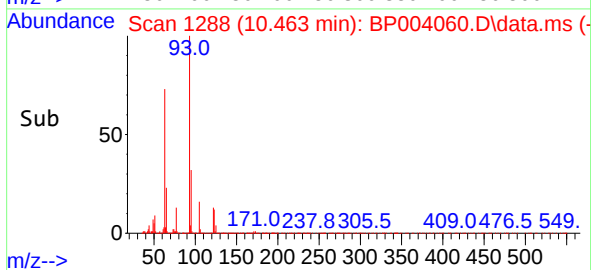
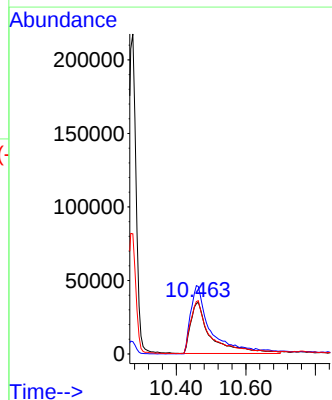
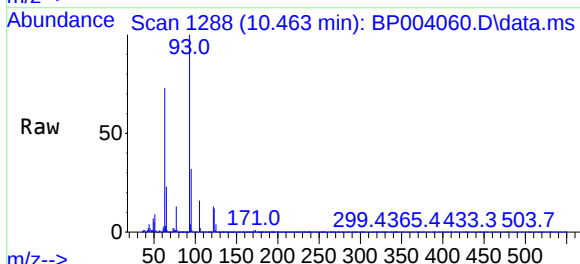
Instrument :
BNA_P
ClientSampleId :
B3-9-10MS

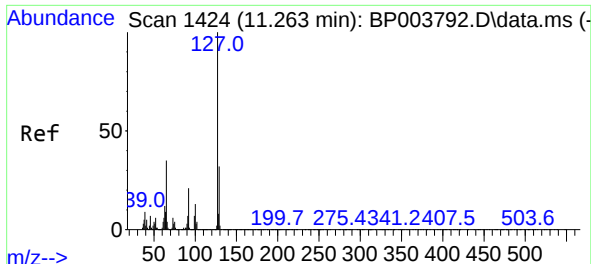
Tgt Ion:128 Resp: 1137091
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.3 10.6 15.8



#32
Benzoic acid
Concen: 33.76 ng
RT: 10.463 min Scan# 1288
Delta R.T. 0.006 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion:122 Resp: 141234
Ion Ratio Lower Upper
122 100
105 130.4 94.1 134.1
77 103.0 50.1 90.1#

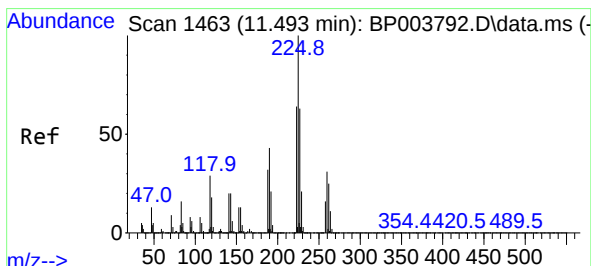
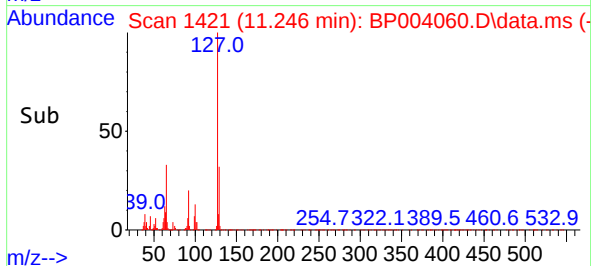
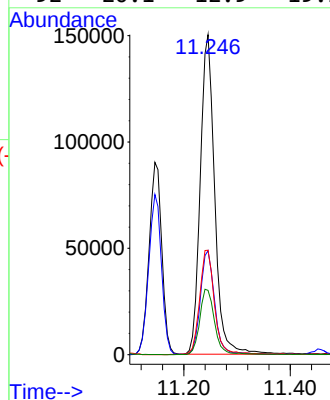
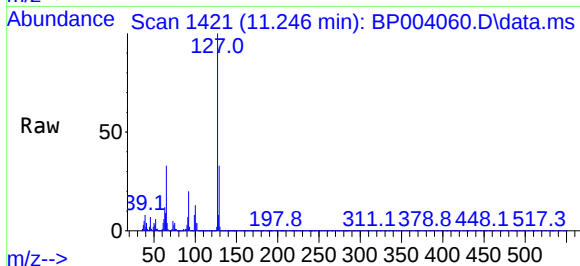




#33
4-Chloroaniline
Concen: 25.08 ng
RT: 11.246 min Scan# 1421
Delta R.T. 0.006 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

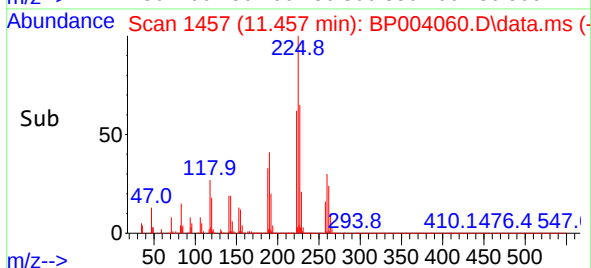
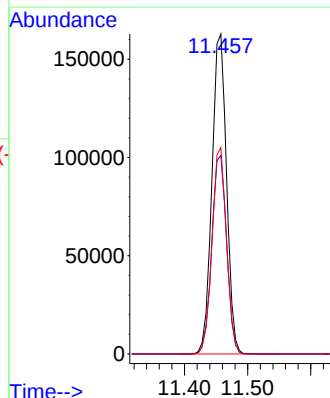
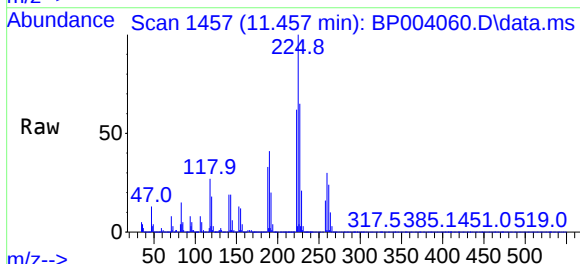
Instrument :
BNA_P
ClientSampleId :
B3-9-10MS

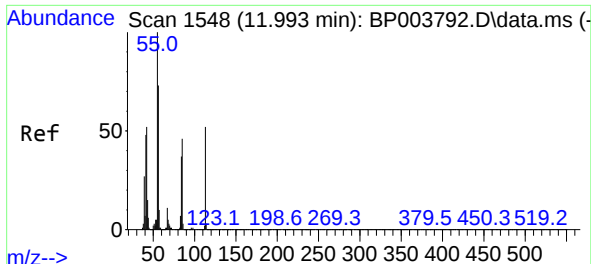
Tgt Ion:	127	Resp:	282879
Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.7	38.5
65	32.7	17.3	25.9#
92	20.1	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 41.62 ng
RT: 11.457 min Scan# 1457
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion:	225	Resp:	260468
Ion	Ratio	Lower	Upper
225	100		
223	62.0	50.1	75.1
227	64.5	51.4	77.2

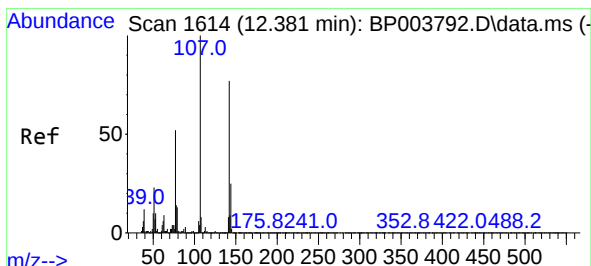
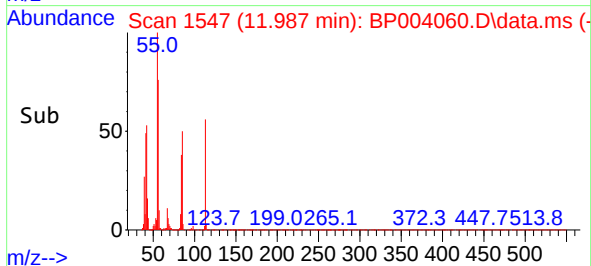
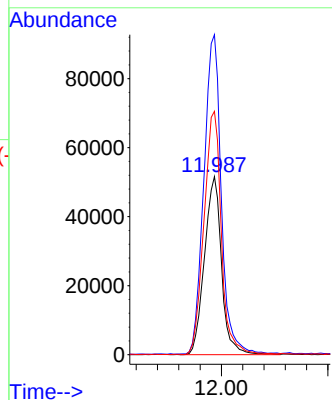
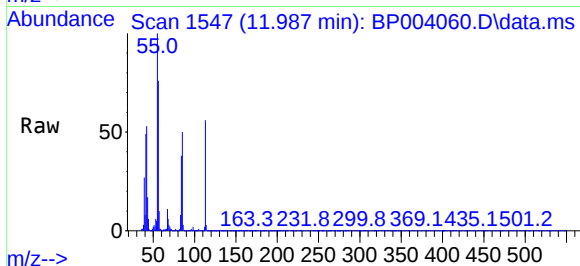




#35
Caprolactam
Concen: 47.15 ng
RT: 11.987 min Scan# 1547
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

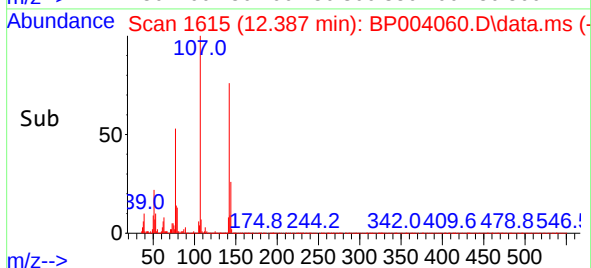
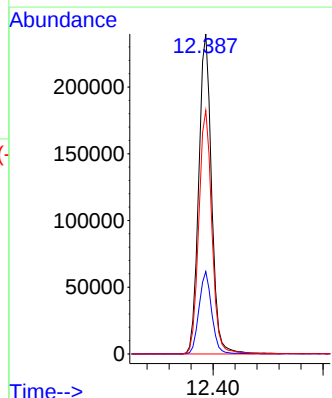
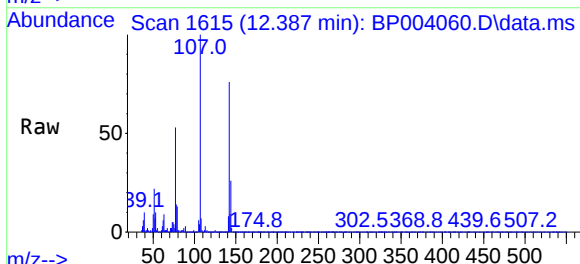
Instrument :
BNA_P
ClientSampleId :
B3-9-10MS

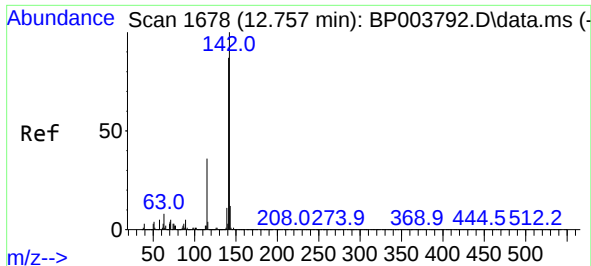
Tgt Ion:113 Resp: 114813
Ion Ratio Lower Upper
113 100
55 179.7 77.3 117.3#
56 136.6 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 45.74 ng
RT: 12.387 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion:107 Resp: 388857
Ion Ratio Lower Upper
107 100
144 25.7 22.7 34.1
142 76.1 70.7 106.1

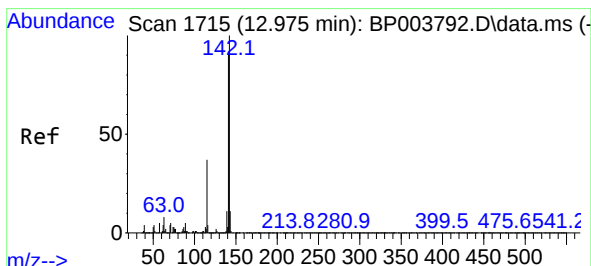
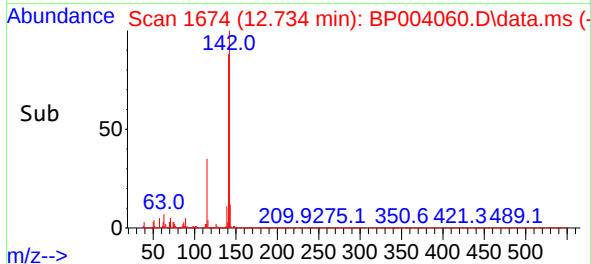
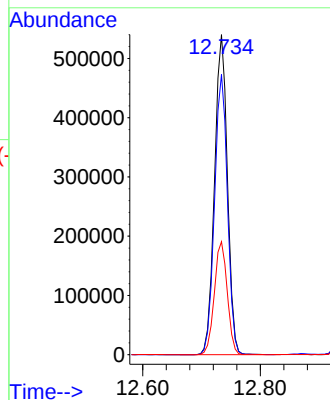
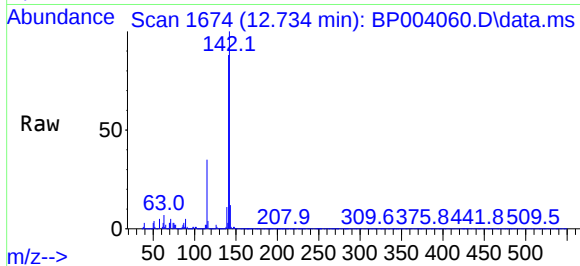




#37
2-Methylnaphthalene
Concen: 43.11 ng
RT: 12.734 min Scan# 1674
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

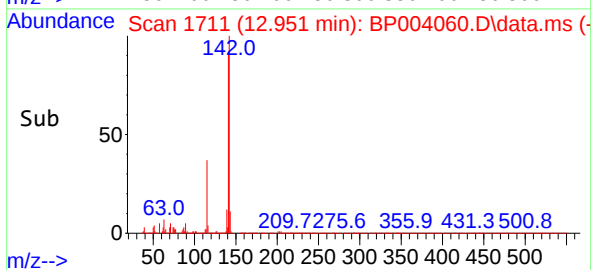
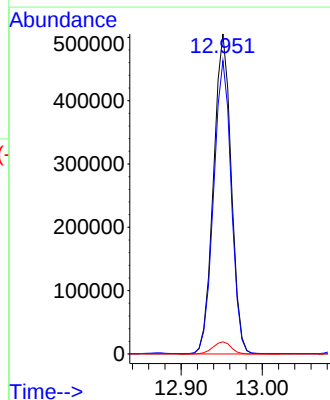
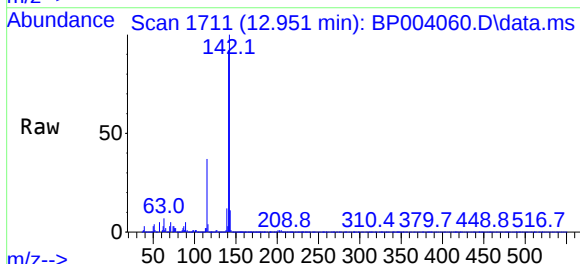
Instrument :
BNA_P
ClientSampleId :
B3-9-10MS

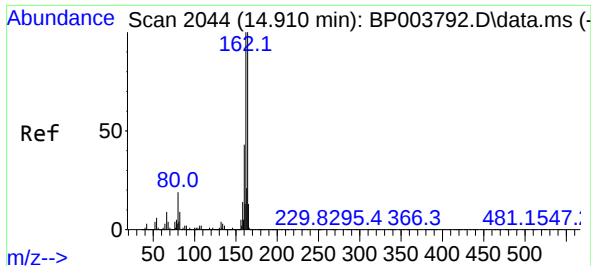
Tgt Ion:142 Resp: 818668
Ion Ratio Lower Upper
142 100
141 87.6 71.4 107.2
115 35.3 25.8 38.6



#38
1-Methylnaphthalene
Concen: 42.23 ng
RT: 12.951 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion:142 Resp: 764872
Ion Ratio Lower Upper
142 100
141 91.7 74.4 111.6
116 3.8 2.9 4.3

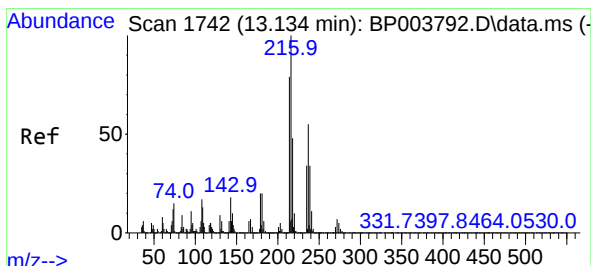
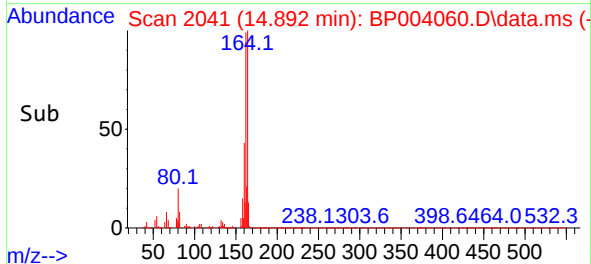
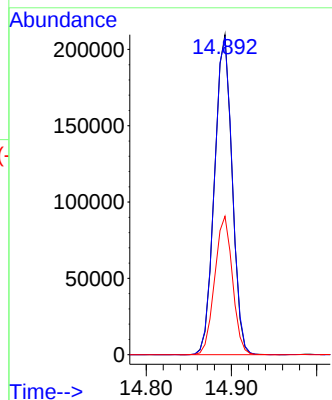
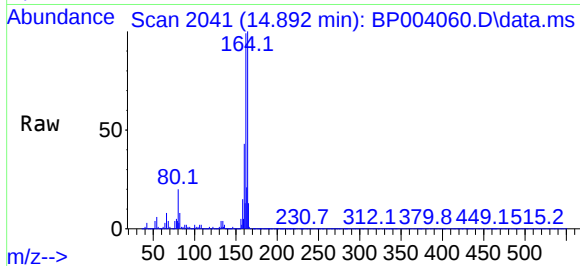




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.892 min Scan# 2041
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

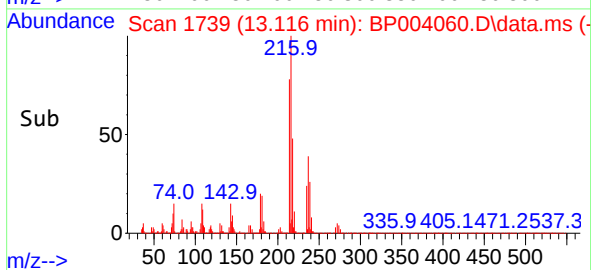
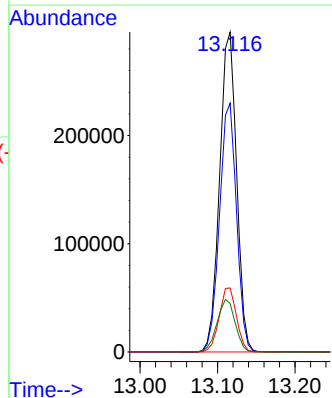
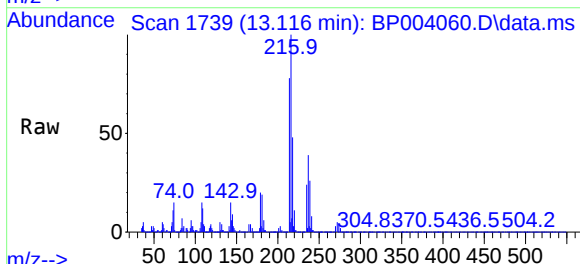
Instrument :
BNA_P
ClientSampleId :
B3-9-10MS

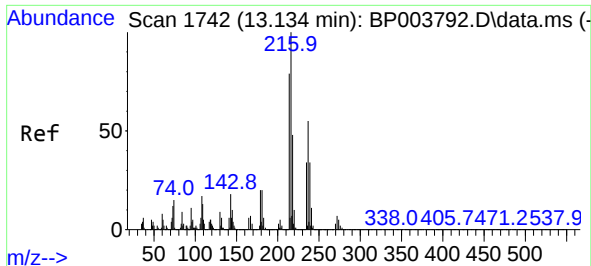
Tgt Ion:164 Resp: 300536
Ion Ratio Lower Upper
164 100
162 98.9 79.4 119.2
160 43.3 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.26 ng
RT: 13.116 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion:216 Resp: 450208
Ion Ratio Lower Upper
216 100
214 77.9 63.0 94.6
179 20.4 16.9 25.3
108 17.4 12.6 19.0



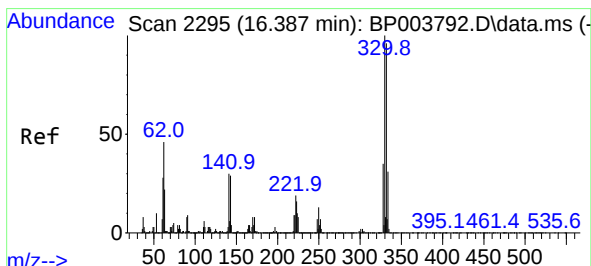
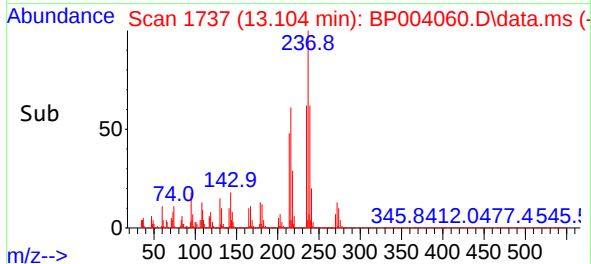
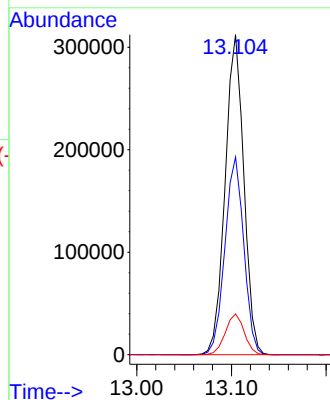
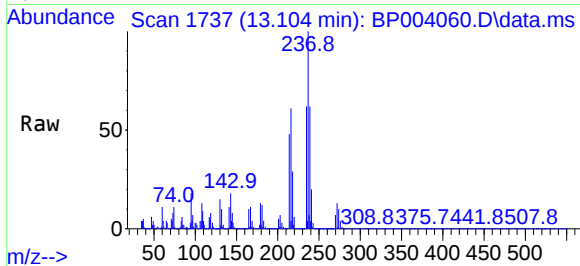


#41
Hexachlorocyclopentadiene
Concen: 85.37 ng
RT: 13.104 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Instrument :
BNA_P
ClientSampleId :
B3-9-10MS

Tgt Ion:237 Resp: 428375

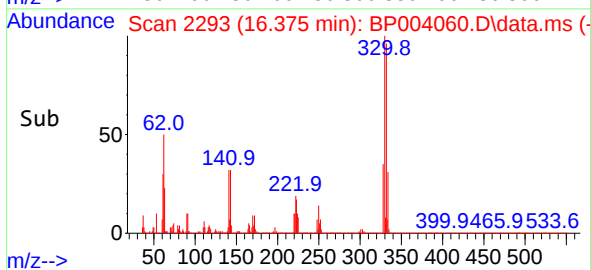
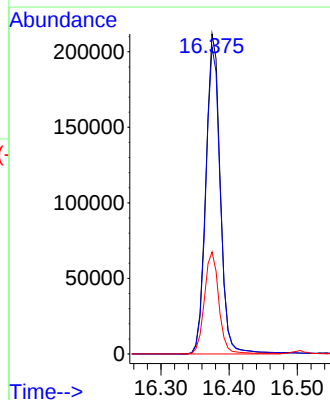
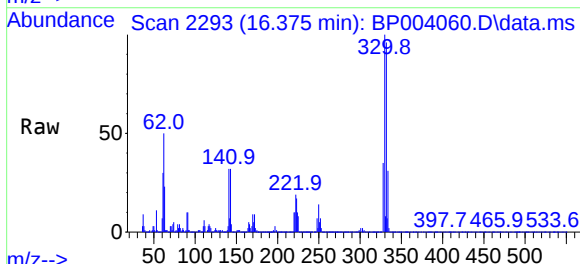
Ion	Ratio	Lower	Upper
237	100		
235	61.8	43.2	83.2
272	12.8	0.0	33.3

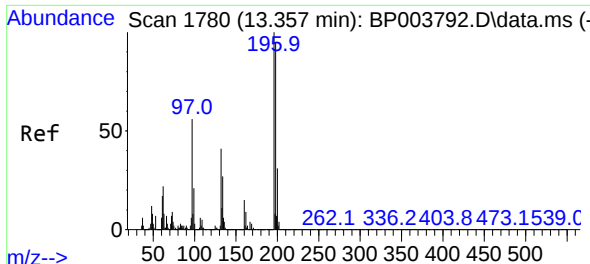


#42
2,4,6-Tribromophenol
Concen: 82.90 ng
RT: 16.375 min Scan# 2293
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion:330 Resp: 311635

Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.1	115.7
141	32.0	23.4	35.2

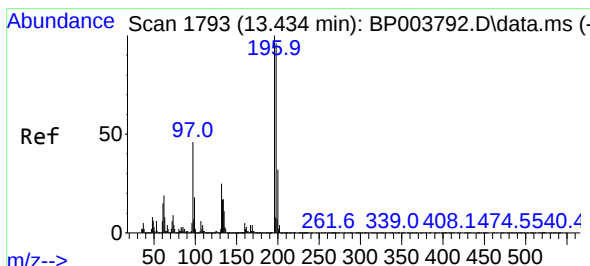
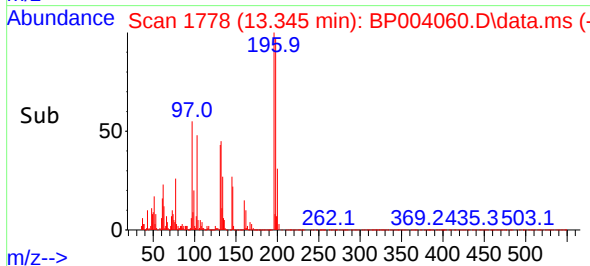
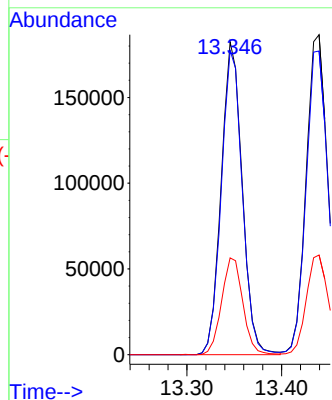
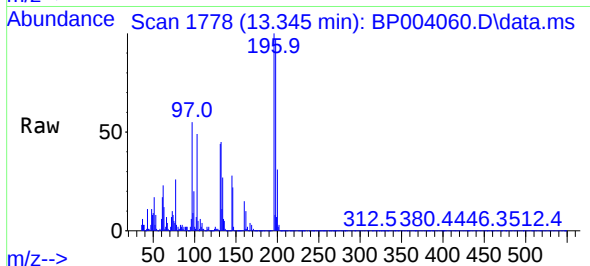




#43
2,4,6-Trichlorophenol
Concen: 45.71 ng
RT: 13.345 min Scan# 1778
Delta R.T. -0.006 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

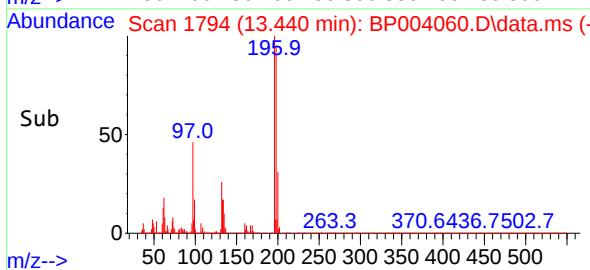
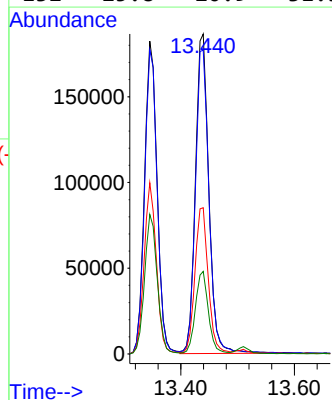
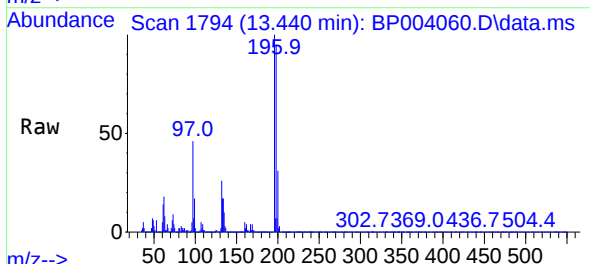
Instrument :
BNA_P
ClientSampled :
B3-9-10MS

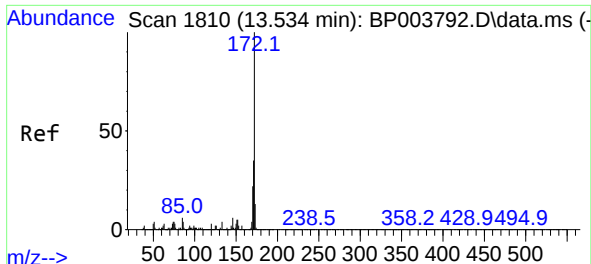
Tgt Ion:196 Resp: 281057
Ion Ratio Lower Upper
196 100
198 97.2 77.0 115.6
200 30.9 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 47.46 ng
RT: 13.440 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion:196 Resp: 307243
Ion Ratio Lower Upper
196 100
198 94.9 77.3 115.9
97 45.7 31.0 46.4
132 25.8 20.9 31.3

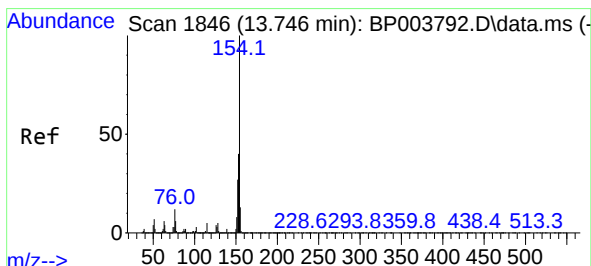
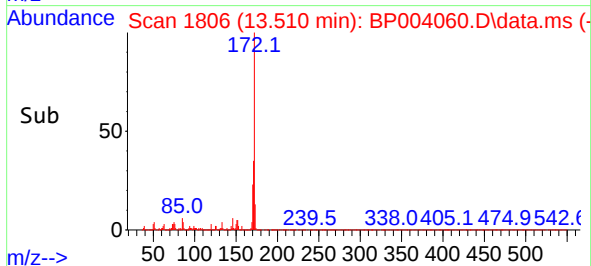
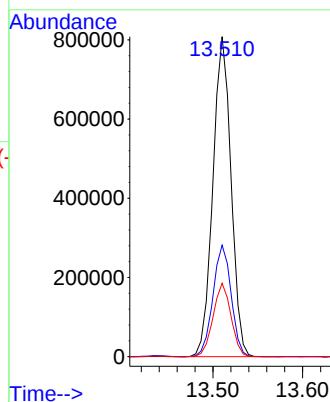
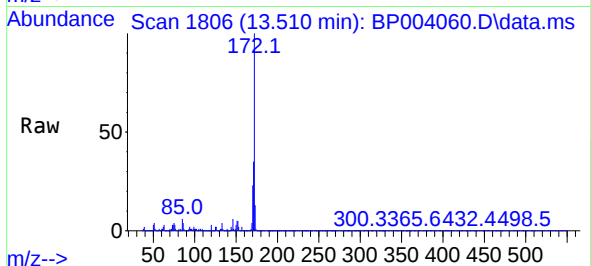




#45
2-Fluorobiphenyl
Concen: 52.80 ng
RT: 13.510 min Scan# 1806
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

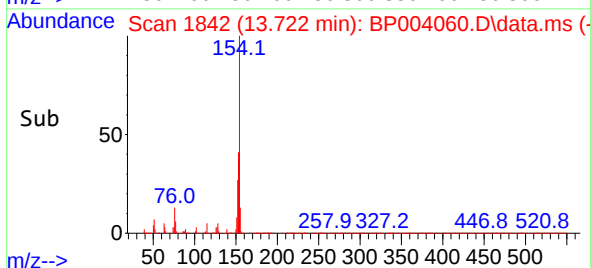
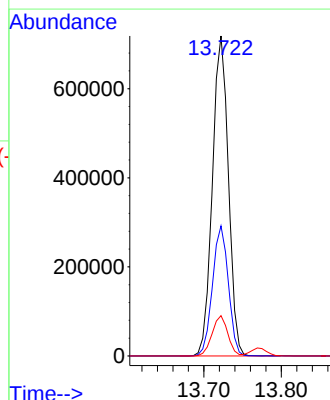
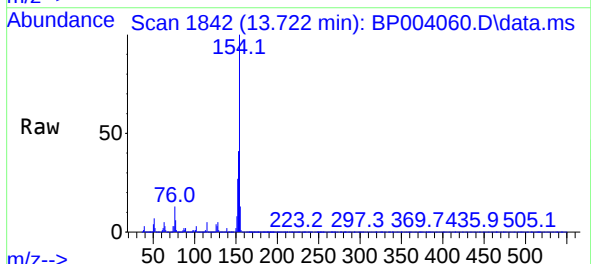
Instrument :
BNA_P
ClientSampleId :
B3-9-10MS

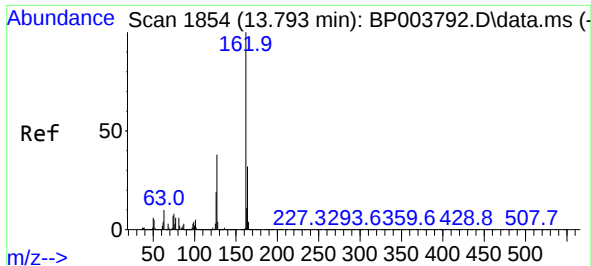
Tgt Ion:172 Resp: 1134945
Ion Ratio Lower Upper
172 100
171 34.8 28.5 42.7
170 22.9 19.2 28.8



#46
1,1'-Biphenyl
Concen: 44.10 ng
RT: 13.722 min Scan# 1842
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion:154 Resp: 1028730
Ion Ratio Lower Upper
154 100
153 40.6 20.4 60.4
76 12.6 0.0 29.3

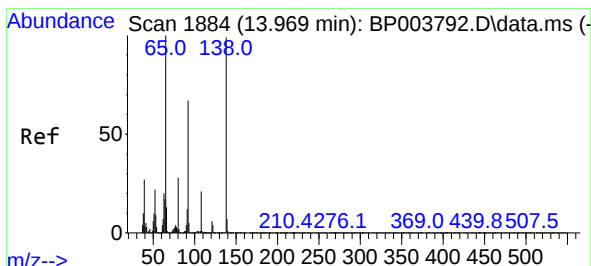
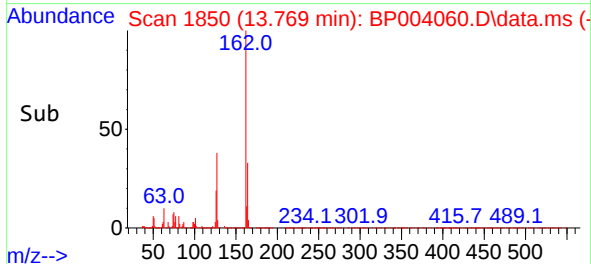
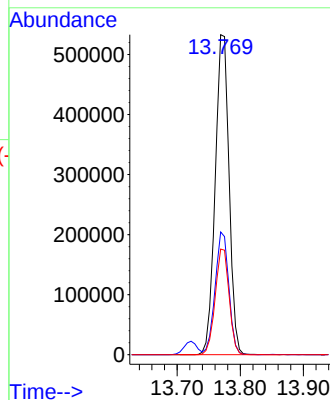
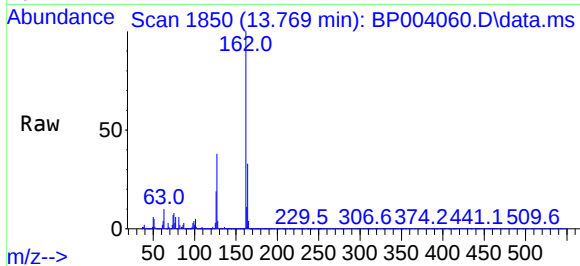




#47
2-Chloronaphthalene
Concen: 42.40 ng
RT: 13.769 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

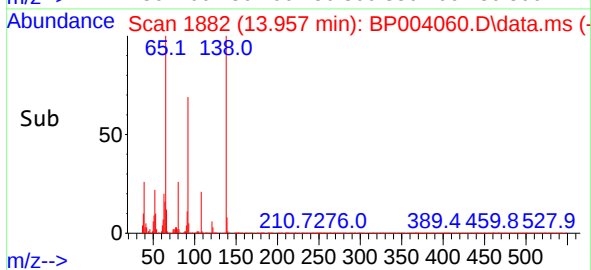
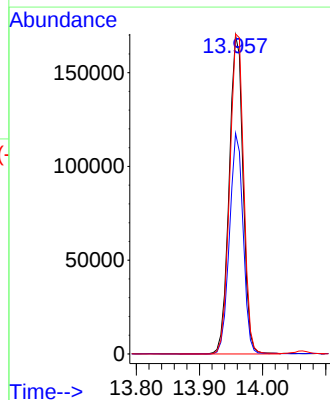
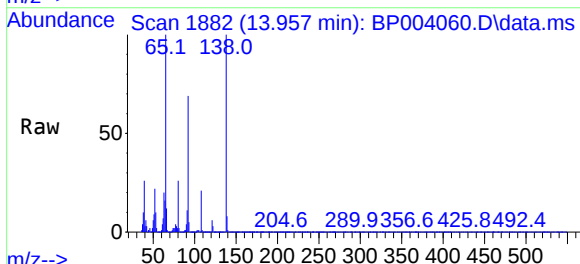
Instrument :
BNA_P
ClientSampleId :
B3-9-10MS

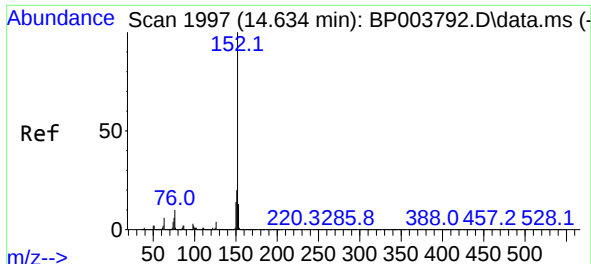
Tgt Ion:162 Resp: 811662
Ion Ratio Lower Upper
162 100
127 38.4 29.9 44.9
164 33.0 26.1 39.1



#48
2-Nitroaniline
Concen: 45.44 ng
RT: 13.957 min Scan# 1882
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion: 65 Resp: 259512
Ion Ratio Lower Upper
65 100
92 69.2 70.6 106.0#
138 100.4 133.6 200.4#

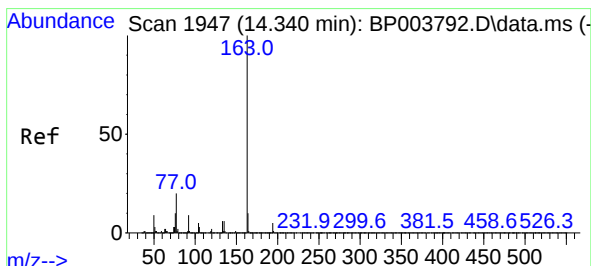
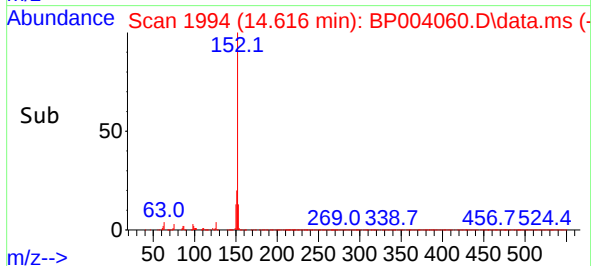
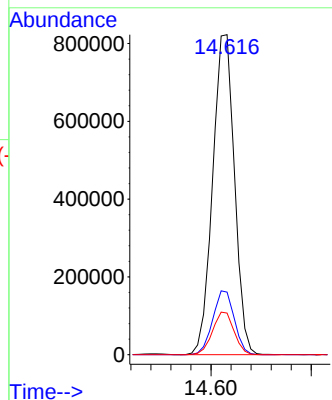
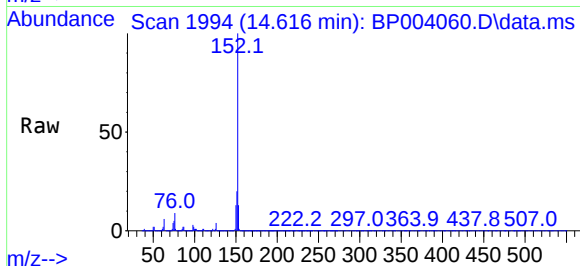




#49
Acenaphthylene
Concen: 44.26 ng
RT: 14.616 min Scan# 1994
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

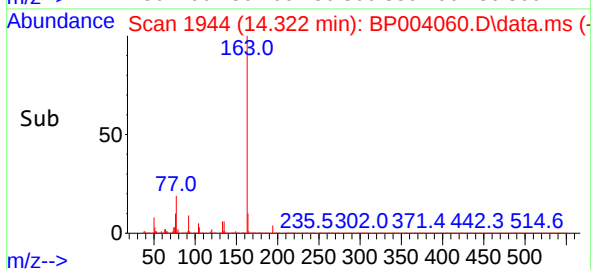
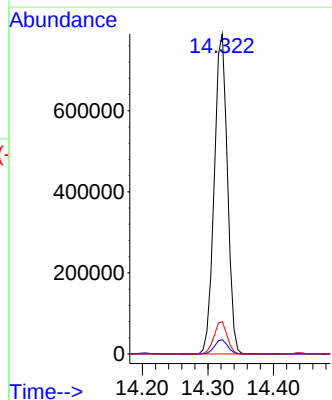
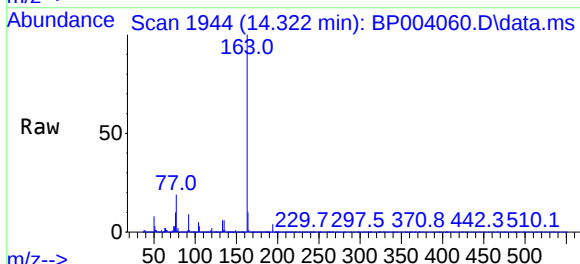
Instrument :
BNA_P
ClientSampleId :
B3-9-10MS

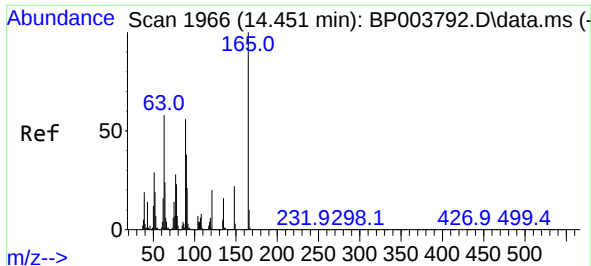
Tgt Ion:152 Resp: 1244095
Ion Ratio Lower Upper
152 100
151 19.5 15.9 23.9
153 13.0 10.5 15.7



#50
Dimethylphthalate
Concen: 46.74 ng
RT: 14.322 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion:163 Resp: 1098028
Ion Ratio Lower Upper
163 100
194 4.5 3.3 4.9
164 10.1 8.2 12.2

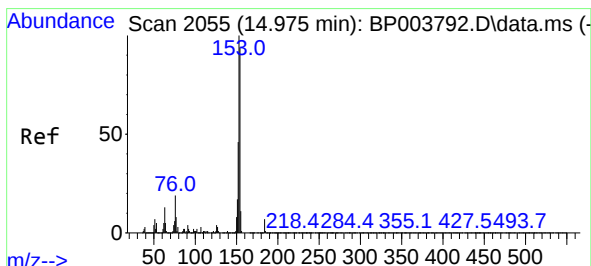
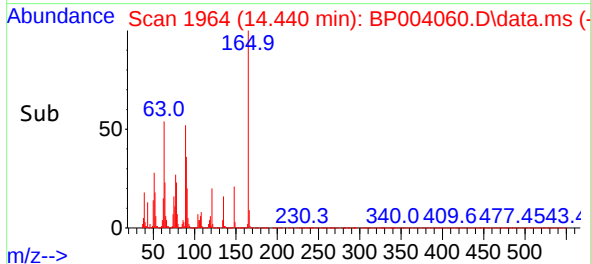
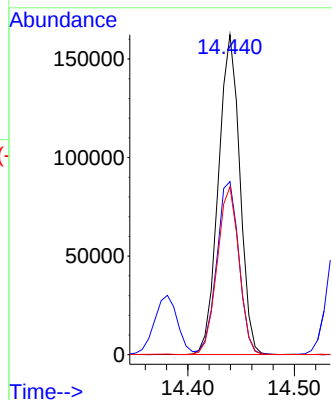
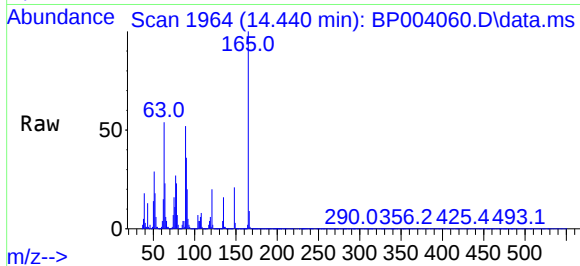




#51
2,6-Dinitrotoluene
Concen: 47.04 ng
RT: 14.440 min Scan# 1964
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

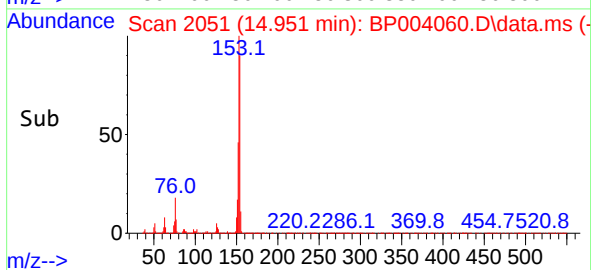
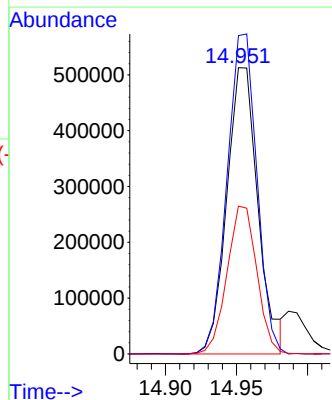
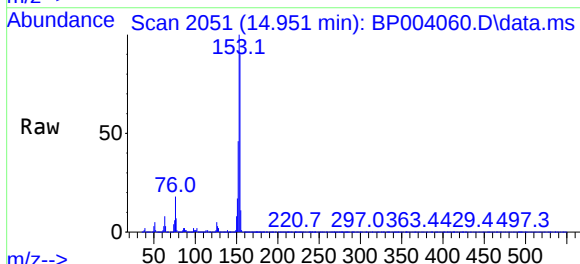
Instrument :
BNA_P
ClientSampled :
B3-9-10MS

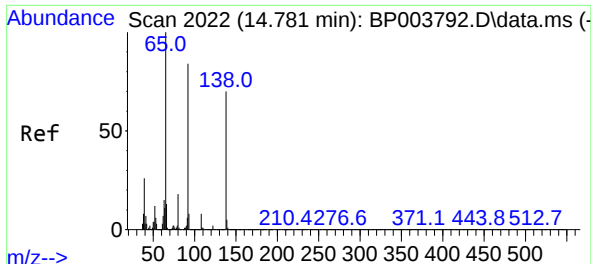
Tgt Ion:165 Resp: 226755
Ion Ratio Lower Upper
165 100
63 54.1 27.8 41.6#
89 52.4 34.6 52.0#



#52
Acenaphthene
Concen: 41.90 ng
RT: 14.951 min Scan# 2051
Delta R.T. -0.006 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion:154 Resp: 784582
Ion Ratio Lower Upper
154 100
153 111.3 91.0 136.6
152 51.6 43.0 64.6

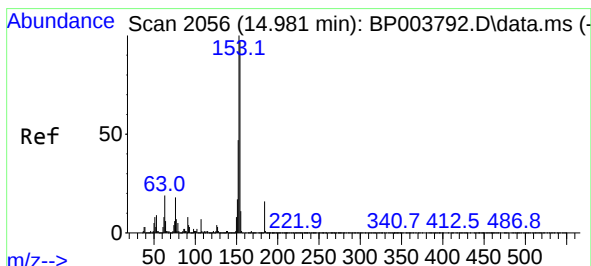
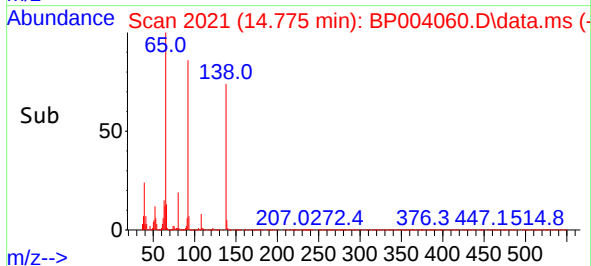
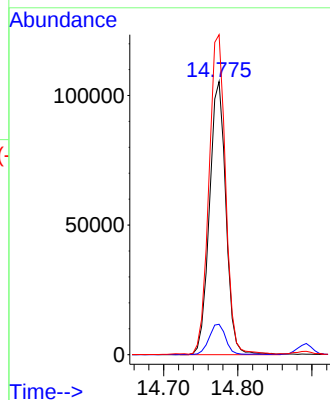
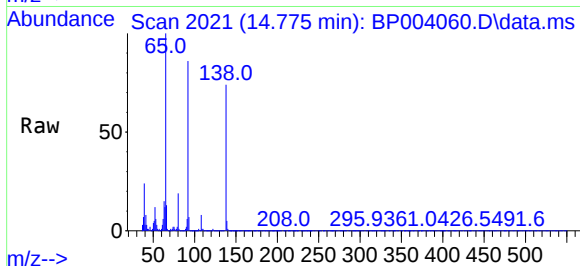




#53
3-Nitroaniline
Concen: 30.40 ng
RT: 14.775 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

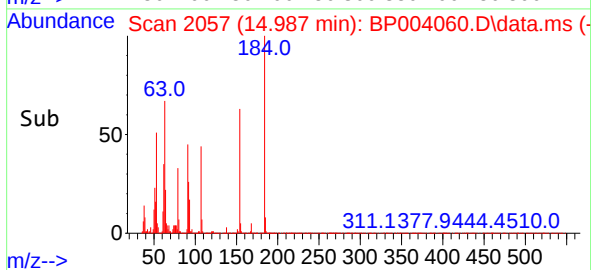
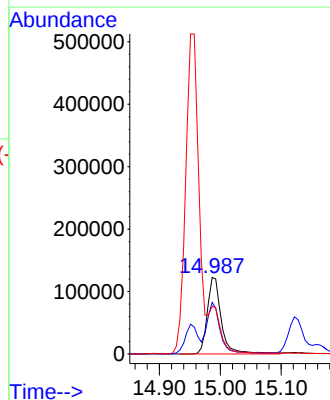
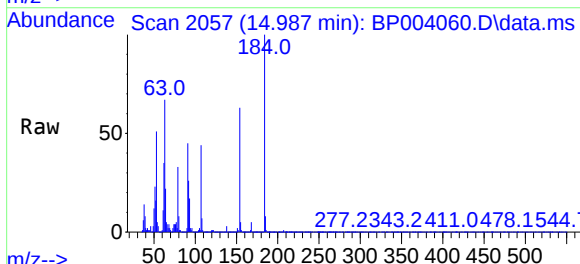
Instrument :
BNA_P
ClientSampleId :
B3-9-10MS

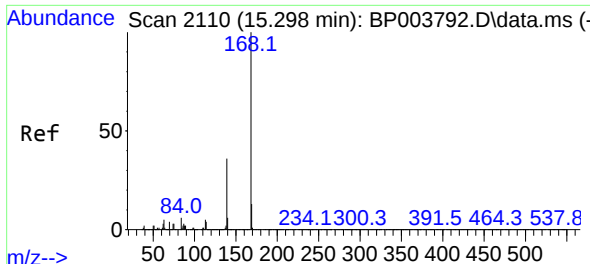
Tgt Ion:138 Resp: 162173
Ion Ratio Lower Upper
138 100
108 11.1 7.5 11.3
92 117.1 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 75.02 ng
RT: 14.987 min Scan# 2057
Delta R.T. -0.006 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion:184 Resp: 197197
Ion Ratio Lower Upper
184 100
63 67.4 32.3 48.5#
154 62.5 49.1 73.7

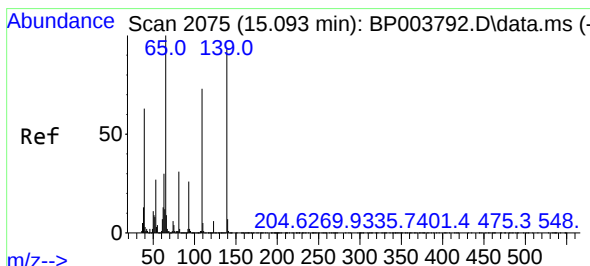
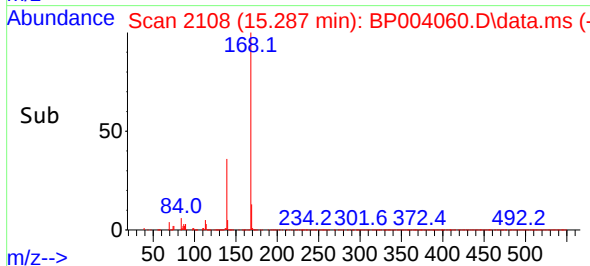
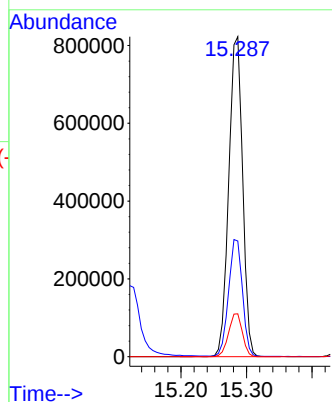
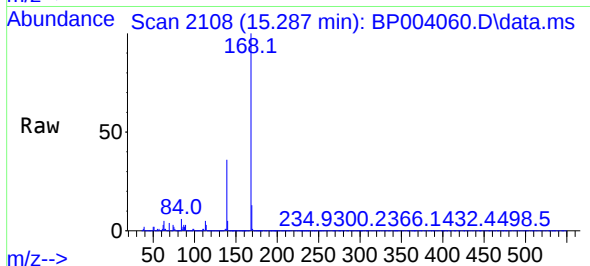




#55
Dibenzenofuran
Concen: 43.32 ng
RT: 15.287 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

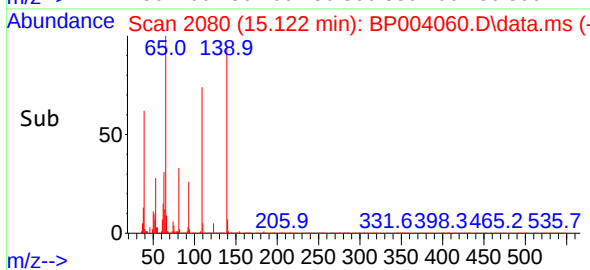
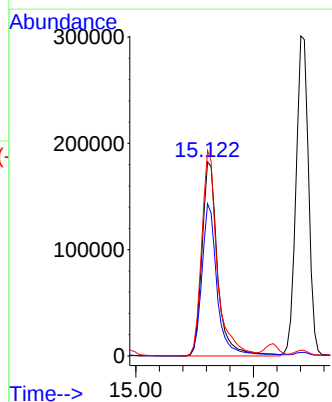
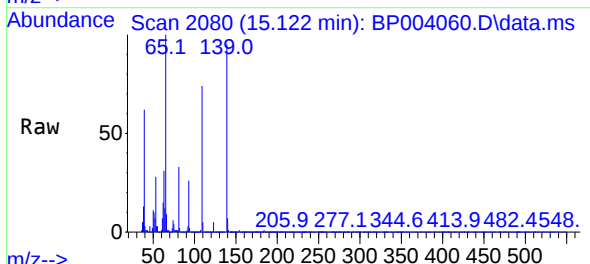
Instrument :
BNA_P
ClientSampleId :
B3-9-10MS

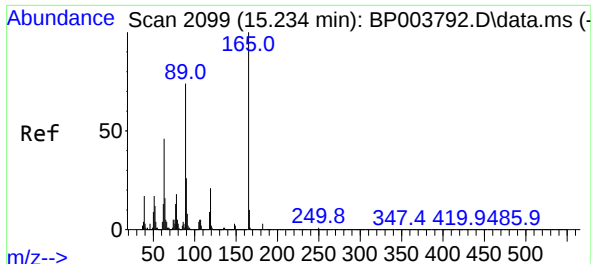
Tgt Ion:168 Resp: 1205205
Ion Ratio Lower Upper
168 100
139 36.2 29.1 43.7
169 13.4 10.4 15.6



#56
4-Nitrophenol
Concen: 87.79 ng
RT: 15.122 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion:139 Resp: 337595
Ion Ratio Lower Upper
139 100
109 78.4 44.6 84.6
65 105.8 41.6 81.6#

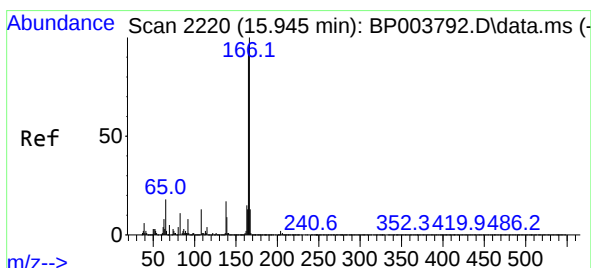
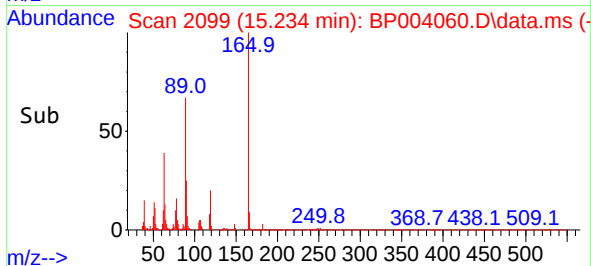
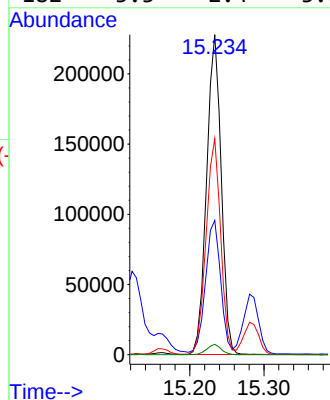
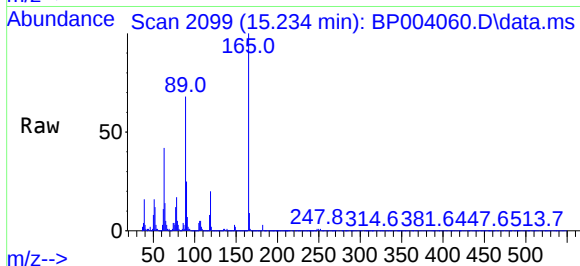




#57
2,4-Dinitrotoluene
Concen: 48.31 ng
RT: 15.234 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

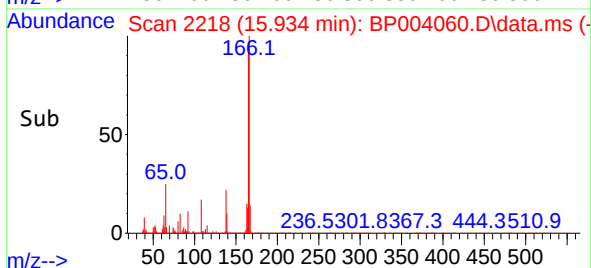
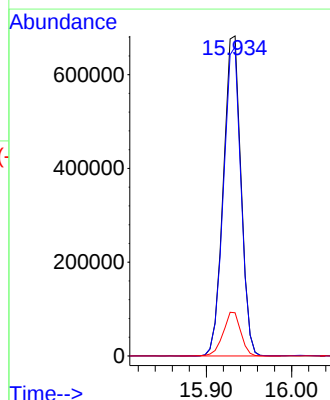
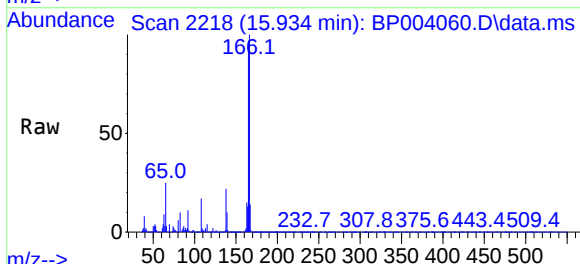
Instrument :
BNA_P
ClientSampleId :
B3-9-10MS

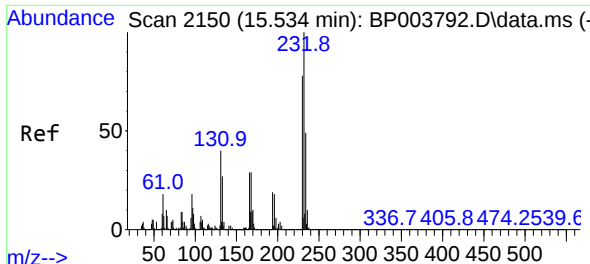
Tgt Ion:165 Resp: 312650
Ion Ratio Lower Upper
165 100
63 41.9 20.6 31.0#
89 67.5 42.6 63.8#
182 3.3 2.4 3.6



#58
Fluorene
Concen: 43.90 ng
RT: 15.934 min Scan# 2218
Delta R.T. 0.006 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

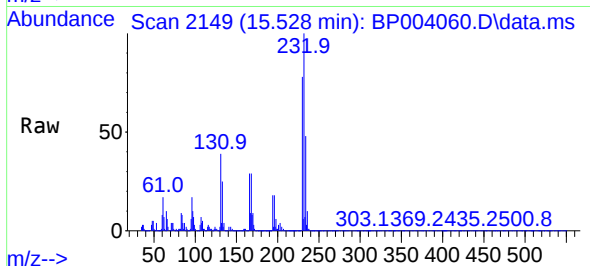
Tgt Ion:166 Resp: 977852
Ion Ratio Lower Upper
166 100
165 96.6 77.8 116.8
167 13.5 11.0 16.4



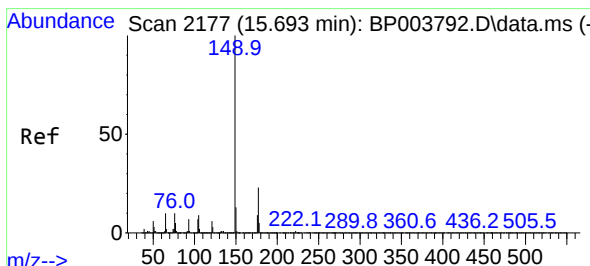
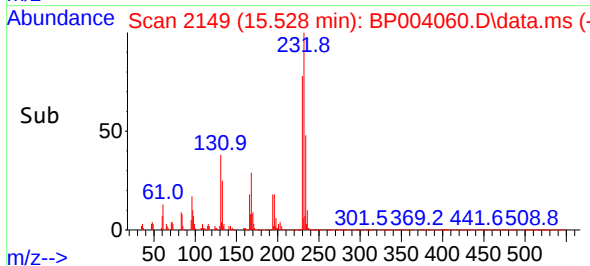
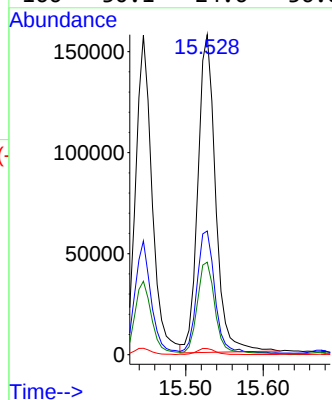


#59
2,3,4,6-Tetrachlorophenol
Concen: 42.72 ng
RT: 15.528 min Scan# 2149
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Instrument :
BNA_P
ClientSampleId :
B3-9-10MS

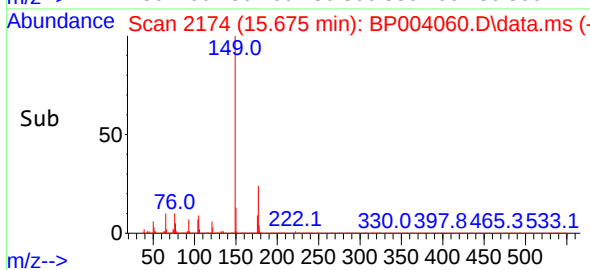
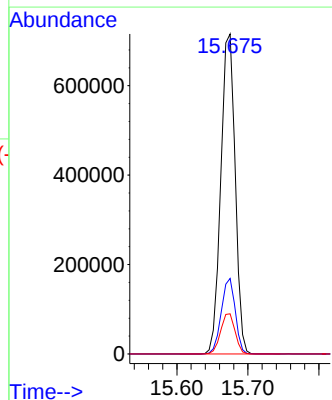
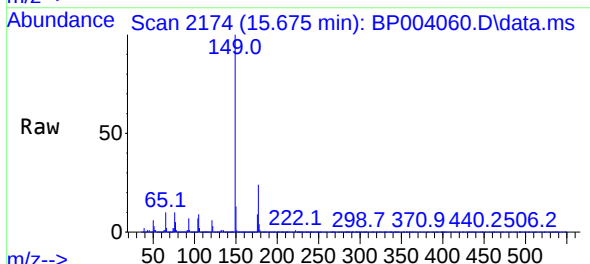


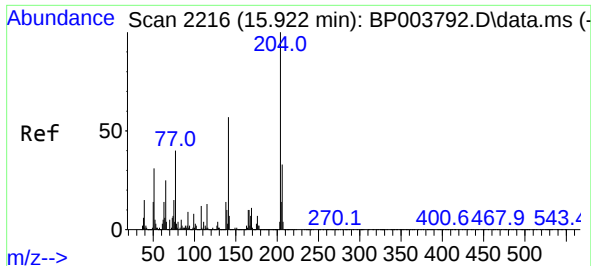
Tgt Ion:232 Resp: 249329
Ion Ratio Lower Upper
232 100
131 40.8 34.1 51.1
130 2.1 1.8 2.8
166 30.1 24.6 36.8



#60
Diethylphthalate
Concen: 43.44 ng
RT: 15.675 min Scan# 2174
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion:149 Resp: 999143
Ion Ratio Lower Upper
149 100
177 23.6 18.0 27.0
150 12.6 10.0 15.0

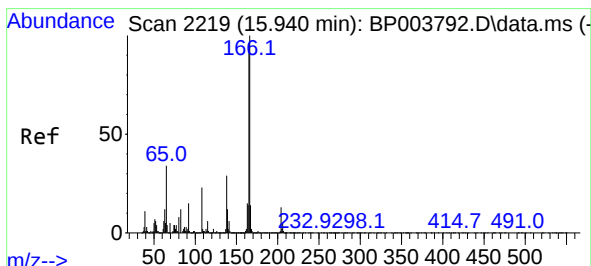
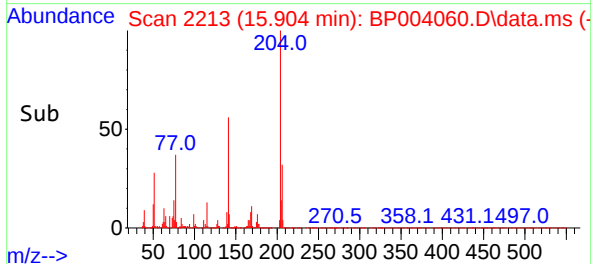
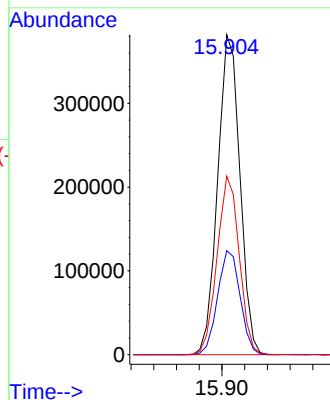
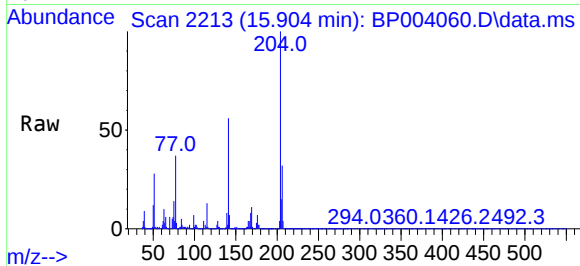




#61
4-Chlorophenyl-phenylether
Concen: 42.67 ng
RT: 15.904 min Scan# 2213
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

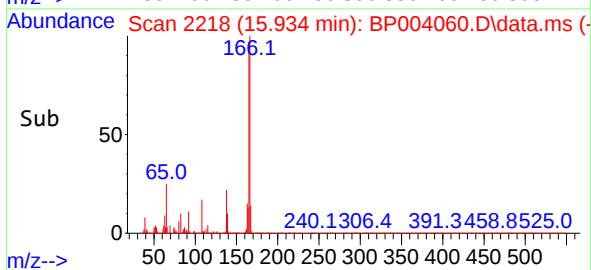
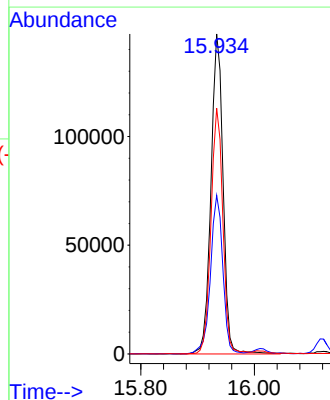
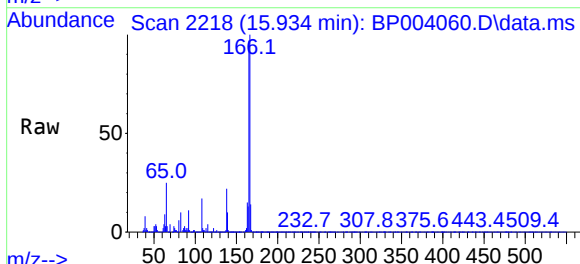
Instrument :
BNA_P
ClientSampleId :
B3-9-10MS

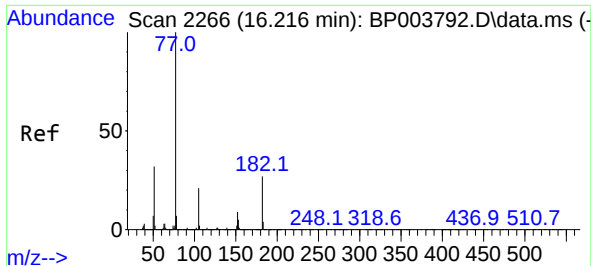
Tgt Ion:	204	Resp:	519417
Ion Ratio	Lower	Upper	
204	100		
206	32.5	25.9	38.9
141	55.8	46.5	69.7



#62
4-Nitroaniline
Concen: 39.01 ng
RT: 15.934 min Scan# 2218
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion:	138	Resp:	216999
Ion Ratio	Lower	Upper	
138	100		
92	49.6	20.7	60.7
108	76.8	47.8	87.8



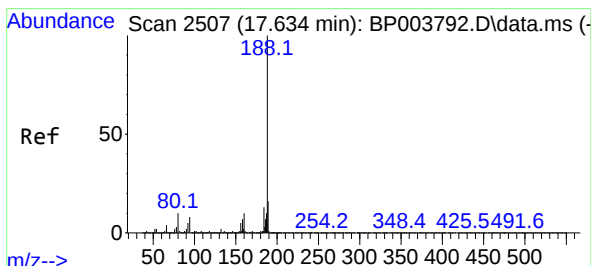
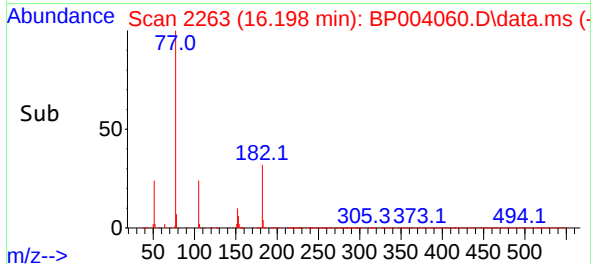
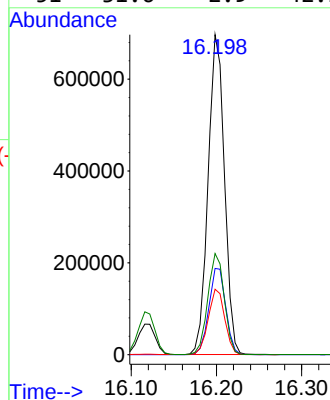
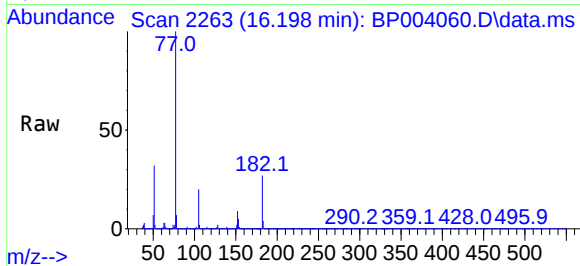


#63
Azobenzene
Concen: 42.75 ng
RT: 16.198 min Scan# 2263
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Instrument :
BNA_P
ClientSampleId :
B3-9-10MS

Tgt Ion: 77 Resp: 928493

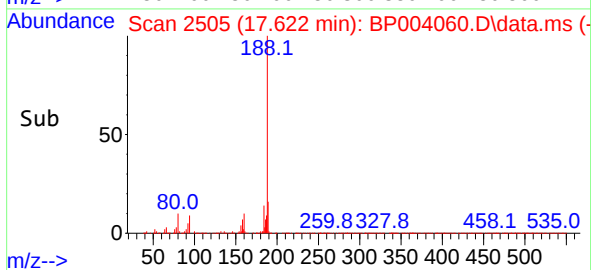
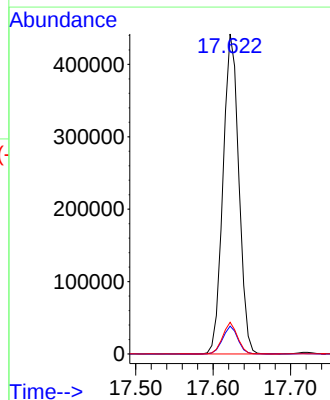
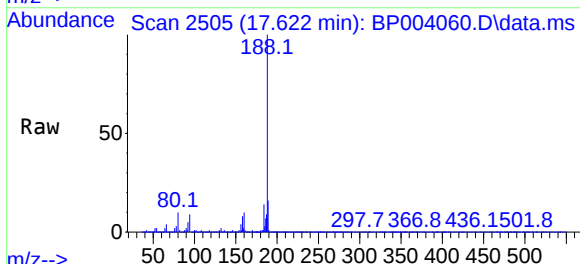
Ion	Ratio	Lower	Upper
77	100		
182	27.0	16.9	56.9
105	20.4	5.6	45.6
51	31.6	2.9	42.9

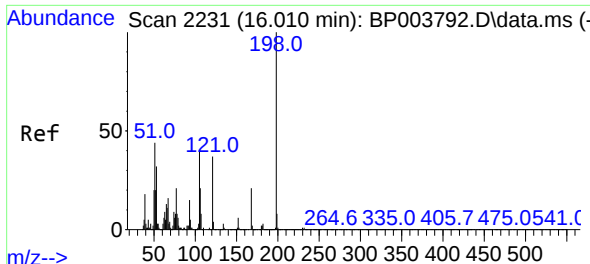


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.622 min Scan# 2505
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion: 188 Resp: 627102

Ion	Ratio	Lower	Upper
188	100		
94	8.7	6.2	9.2
80	9.9	6.2	9.2#

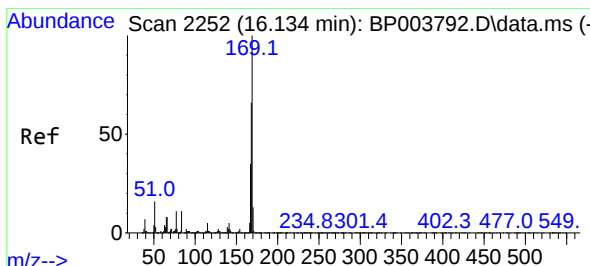
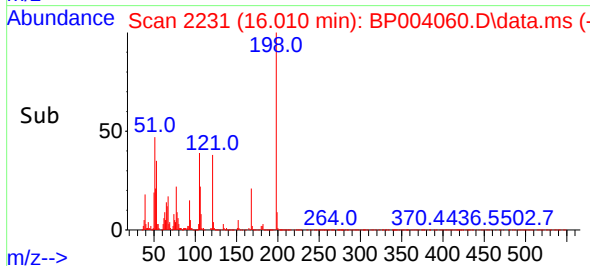
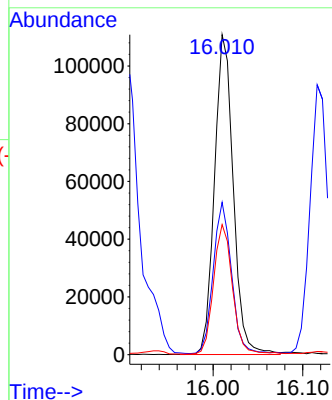
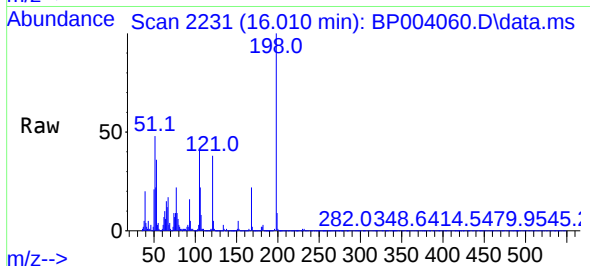




#65
4,6-Dinitro-2-methylphenol
Concen: 47.69 ng
RT: 16.010 min Scan# 2231
Delta R.T. -0.006 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

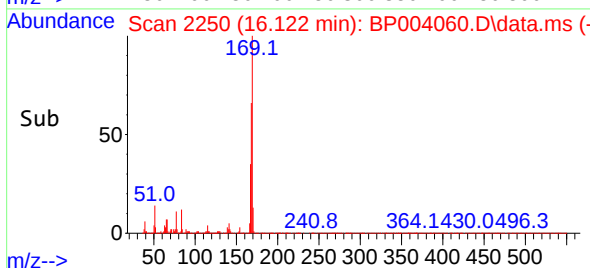
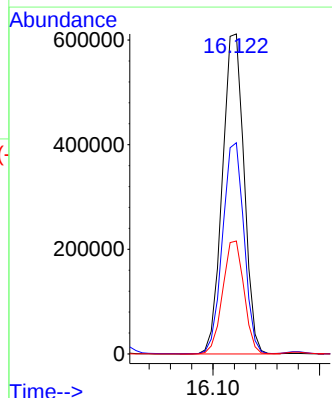
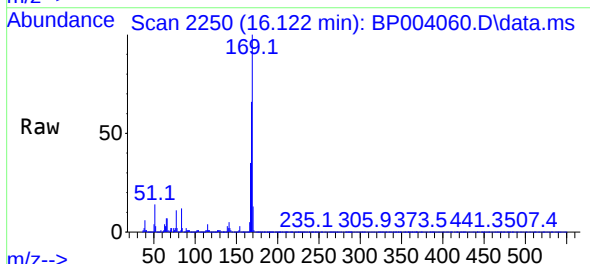
Instrument :
BNA_P
ClientSampleId :
B3-9-10MS

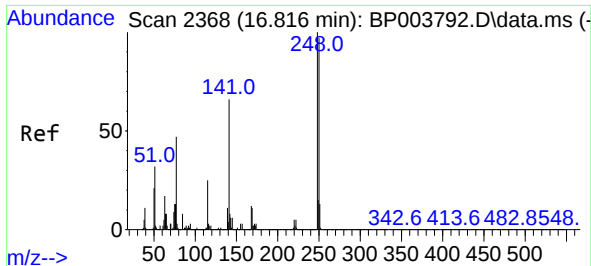
Tgt Ion:198 Resp: 160865
Ion Ratio Lower Upper
198 100
51 47.6 6.4 46.4#
105 40.6 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 44.91 ng
RT: 16.122 min Scan# 2250
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion:169 Resp: 862080
Ion Ratio Lower Upper
169 100
168 66.0 53.8 80.6
167 35.3 28.9 43.3

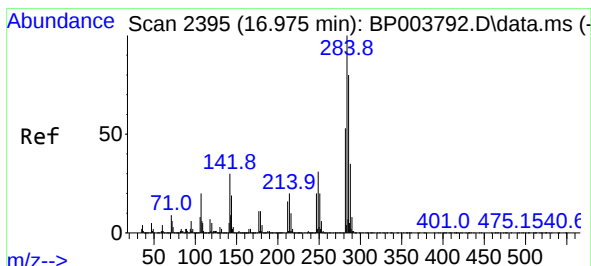
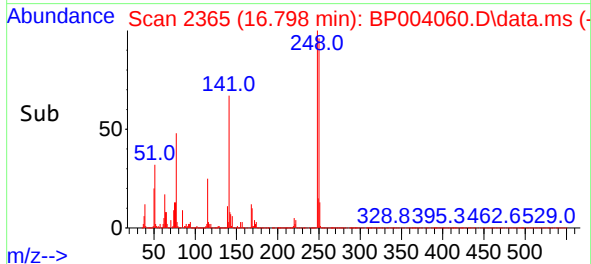
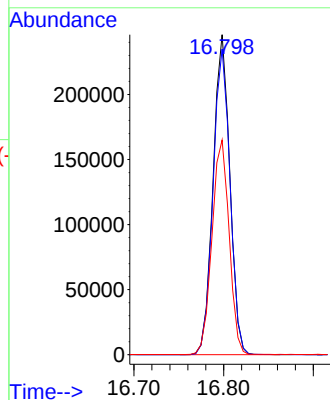
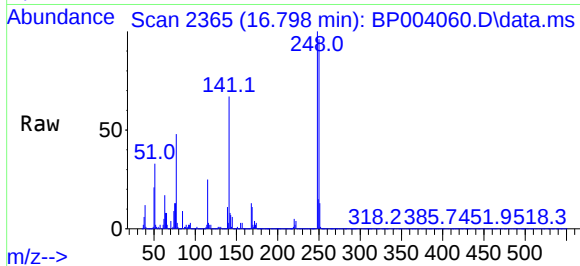




#67
4-Bromophenyl-phenylether
Concen: 43.33 ng
RT: 16.798 min Scan# 2365
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

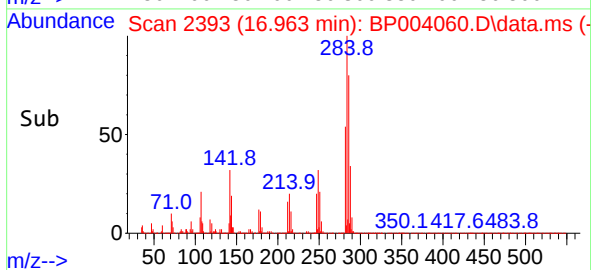
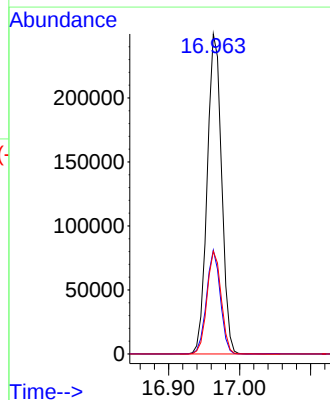
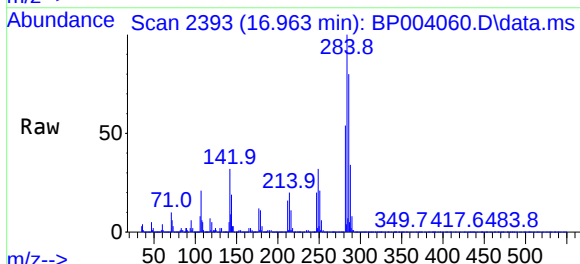
Instrument :
BNA_P
ClientSampled :
B3-9-10MS

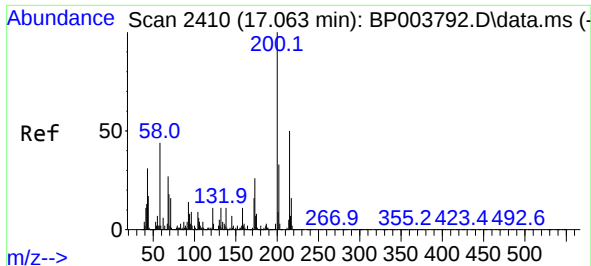
Tgt Ion:	248	Resp:	317905
Ion	Ratio	Lower	Upper
248	100		
250	95.5	76.7	115.1
141	67.1	53.0	79.6



#68
Hexachlorobenzene
Concen: 42.13 ng
RT: 16.963 min Scan# 2393
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion:	284	Resp:	352686
Ion	Ratio	Lower	Upper
284	100		
142	32.5	24.2	36.4
249	32.1	23.8	35.8

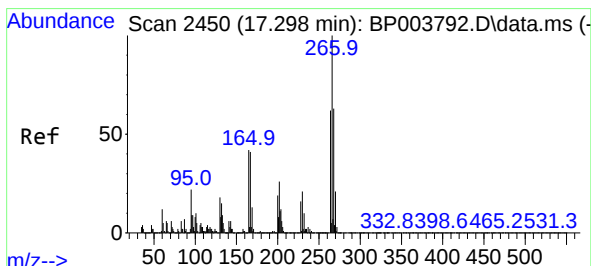
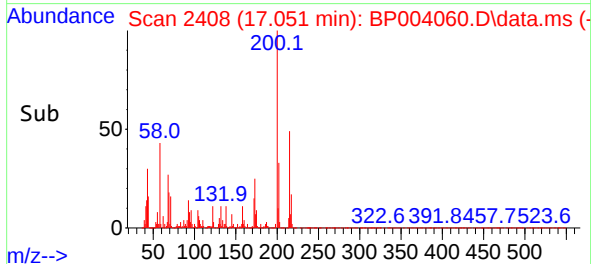
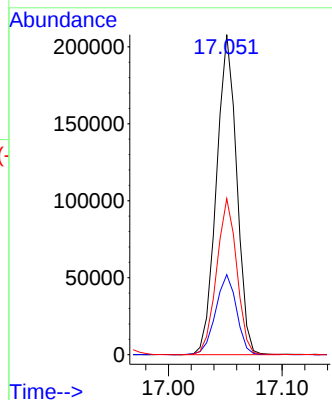
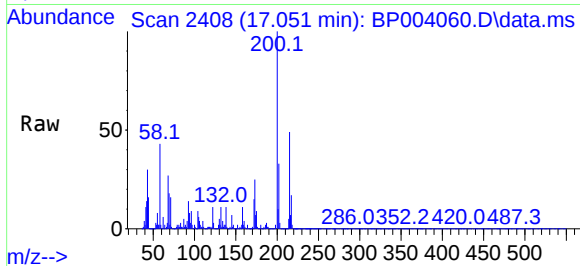




#69
Atrazine
Concen: 40.88 ng
RT: 17.051 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

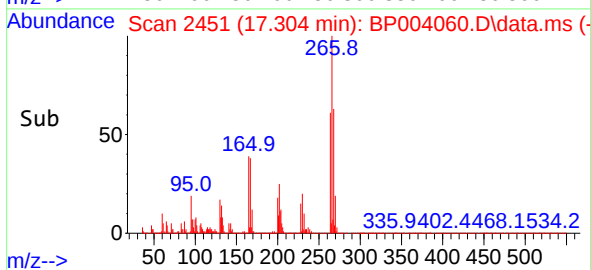
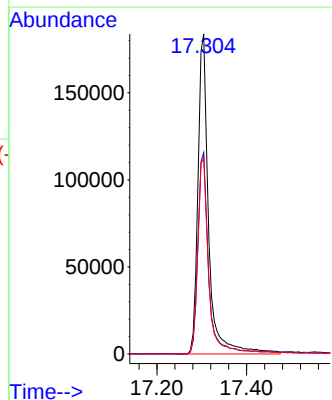
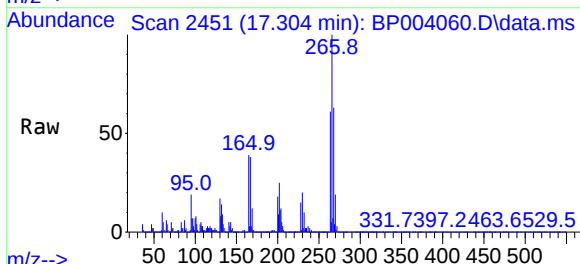
Instrument :
BNA_P
ClientSampled :
B3-9-10MS

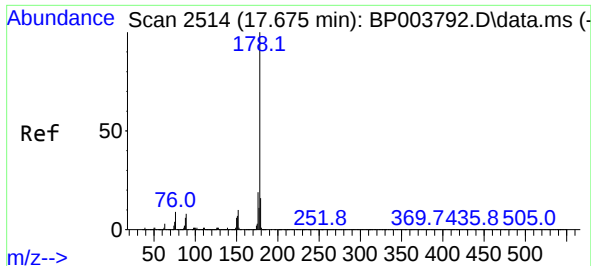
Tgt Ion:200 Resp: 257612
Ion Ratio Lower Upper
200 100
173 25.0 5.9 45.9
215 48.8 28.4 68.4



#70
Pentachlorophenol
Concen: 76.19 ng
RT: 17.304 min Scan# 2451
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion:266 Resp: 305148
Ion Ratio Lower Upper
266 100
268 62.9 51.1 76.7
264 61.4 50.6 76.0

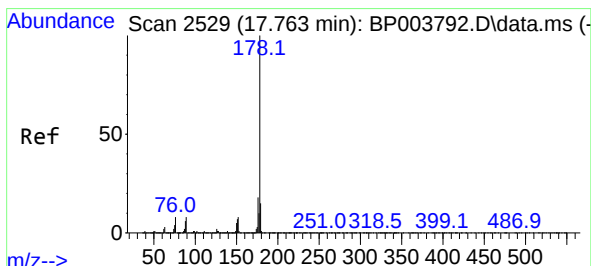
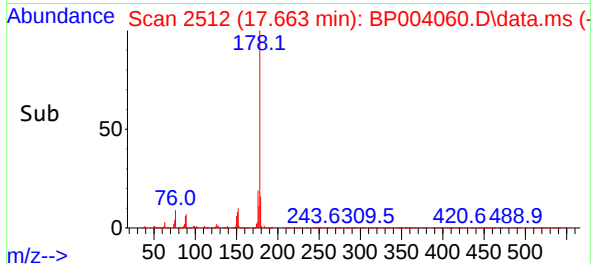
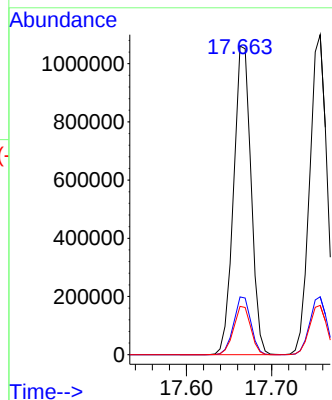
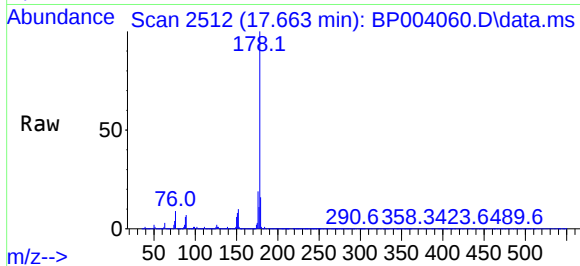




#71
Phenanthrene
Concen: 42.85 ng
RT: 17.663 min Scan# 2512
Delta R.T. -0.006 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

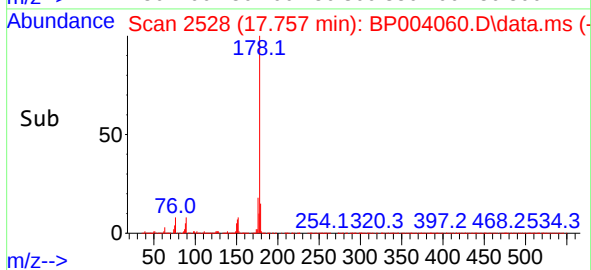
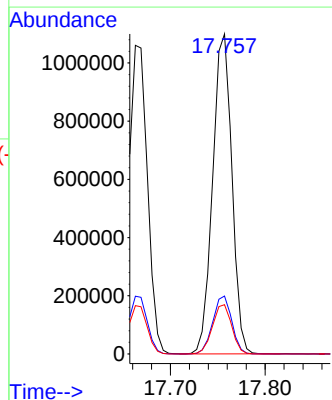
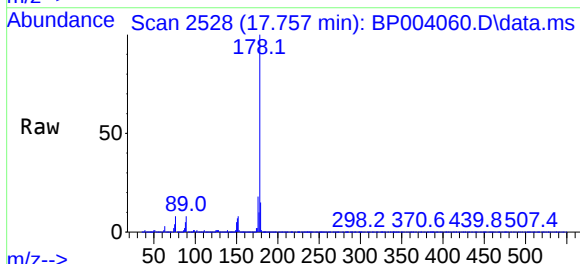
Instrument :
BNA_P
ClientSampleId :
B3-9-10MS

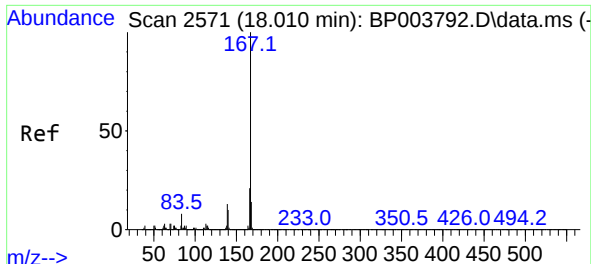
Tgt Ion:178 Resp: 1508050
Ion Ratio Lower Upper
178 100
176 18.7 15.3 22.9
179 15.6 12.5 18.7



#72
Anthracene
Concen: 45.50 ng
RT: 17.757 min Scan# 2528
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion:178 Resp: 1546714
Ion Ratio Lower Upper
178 100
176 18.1 15.0 22.4
179 15.4 12.5 18.7



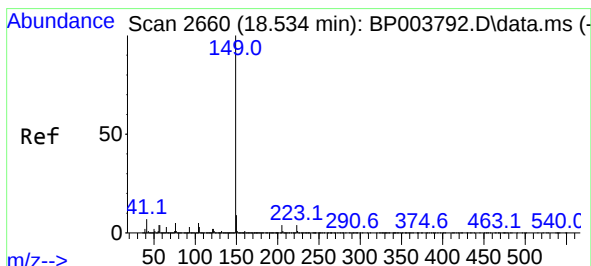
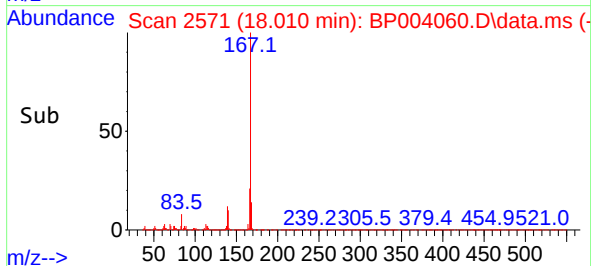
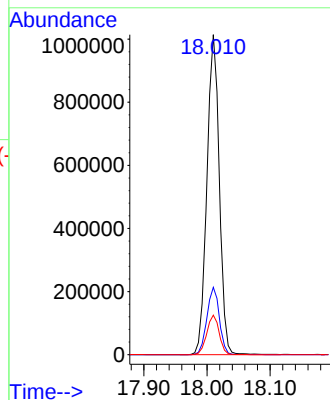
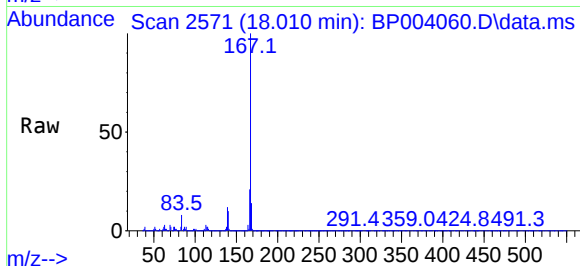


#73
 Carbazole
 Concen: 43.85 ng
 RT: 18.010 min Scan# 2571
 Delta R.T. 0.000 min
 Lab File: BP004060.D
 Acq: 23 Nov 2020 17:56

Instrument :
 BNA_P
 ClientSampleId :
 B3-9-10MS

Tgt Ion:167 Resp: 1382745

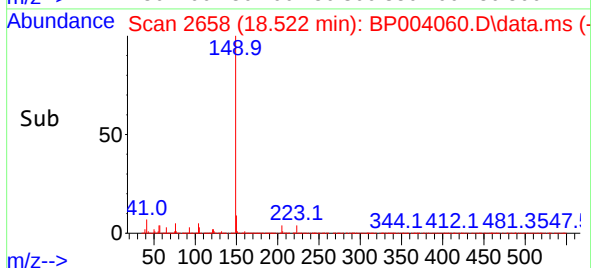
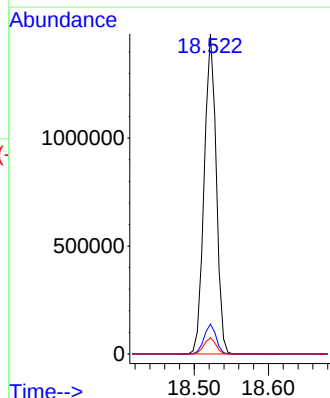
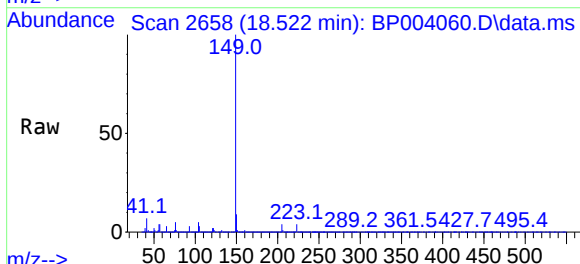
Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.6	26.4
139	12.4	10.2	15.4

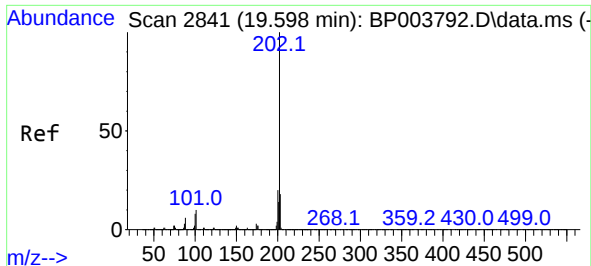


#74
 Di-n-butylphthalate
 Concen: 45.81 ng
 RT: 18.522 min Scan# 2658
 Delta R.T. 0.000 min
 Lab File: BP004060.D
 Acq: 23 Nov 2020 17:56

Tgt Ion:149 Resp: 1672473

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	5.0	3.4	5.0

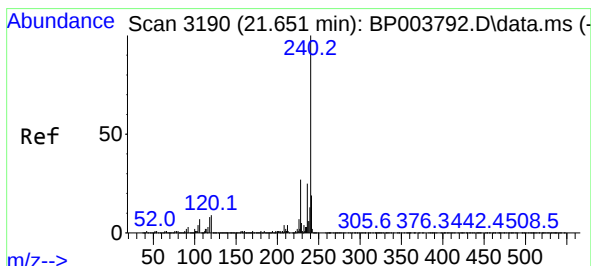
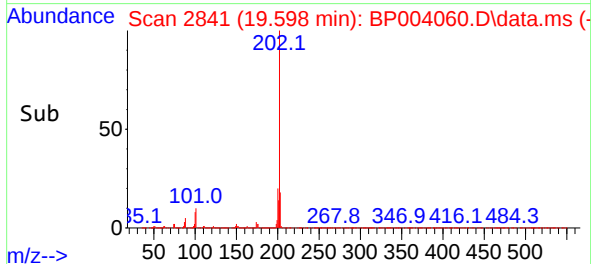
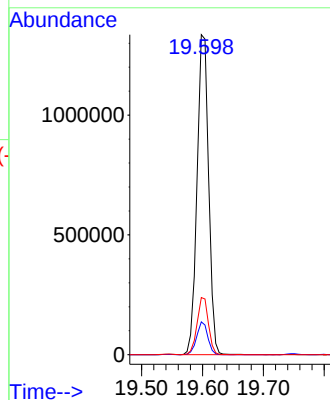
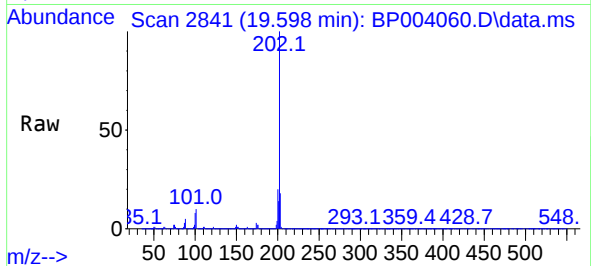




#75
Fluoranthene
Concen: 43.36 ng
RT: 19.598 min Scan# 2841
Delta R.T. -0.006 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

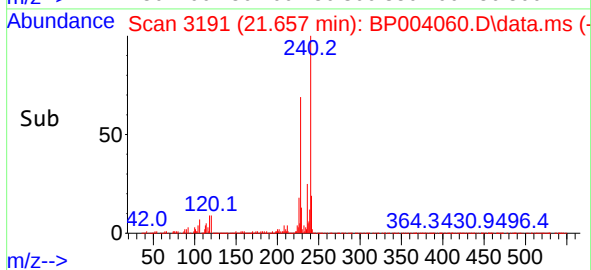
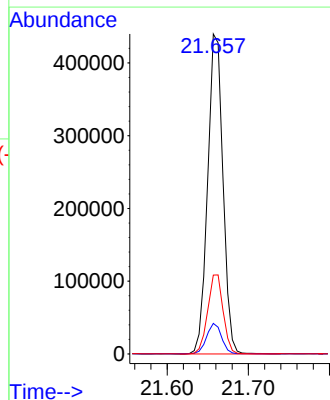
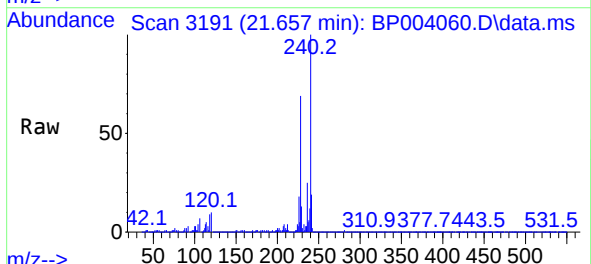
Instrument :
BNA_P
ClientSampleId :
B3-9-10MS

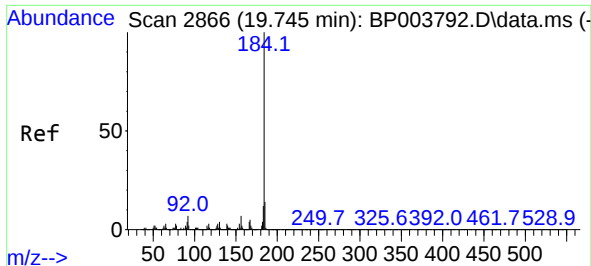
Tgt Ion:202 Resp: 1760886
Ion Ratio Lower Upper
202 100
101 10.2 0.0 29.4
203 17.9 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.657 min Scan# 3191
Delta R.T. -0.006 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion:240 Resp: 574783
Ion Ratio Lower Upper
240 100
120 9.5 7.8 11.6
236 24.6 20.8 31.2



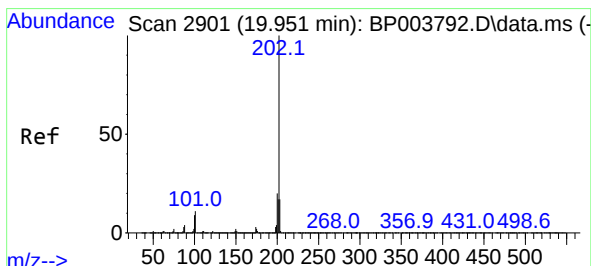
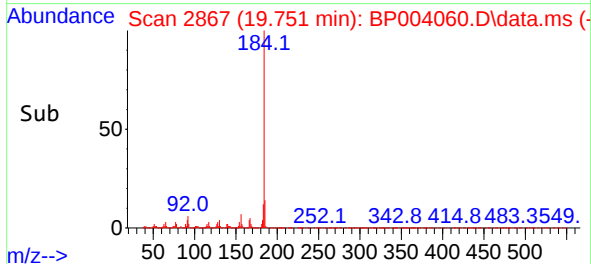
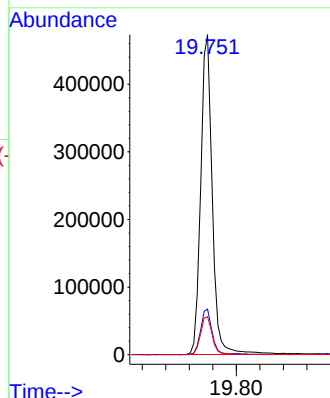
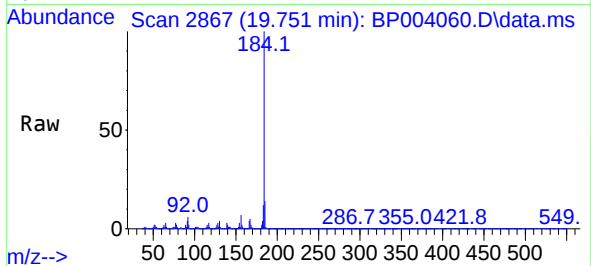


#77
Benzidine
Concen: 47.69 ng
RT: 19.751 min Scan# 2867
Delta R.T. 0.006 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Instrument :
BNA_P
ClientSampleId :
B3-9-10MS

Tgt Ion:184 Resp: 646551

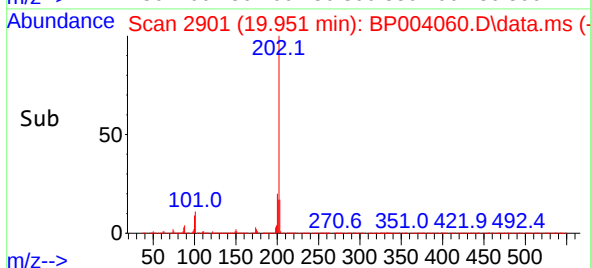
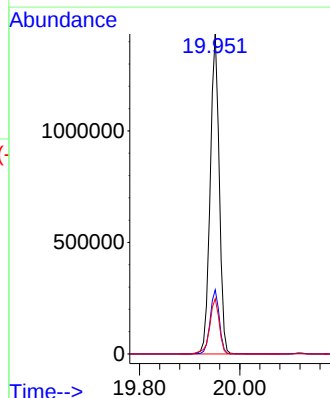
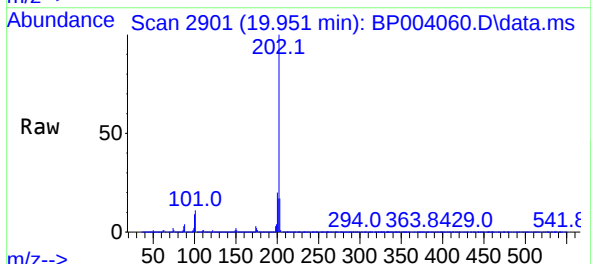
Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.5	17.3
183	11.8	9.6	14.4

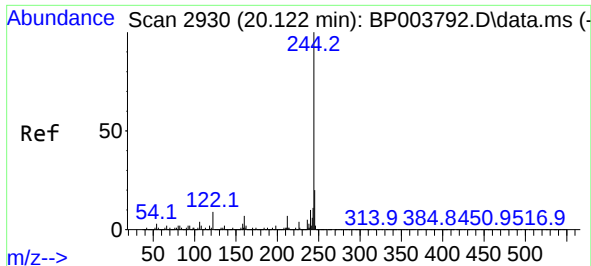


#78
Pyrene
Concen: 46.07 ng
RT: 19.951 min Scan# 2901
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion:202 Resp: 1797151

Ion	Ratio	Lower	Upper
202	100		
200	20.0	17.1	25.7
203	17.3	14.2	21.2

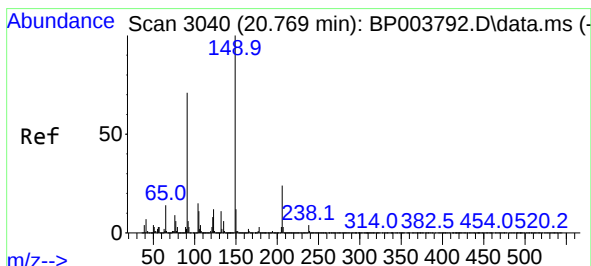
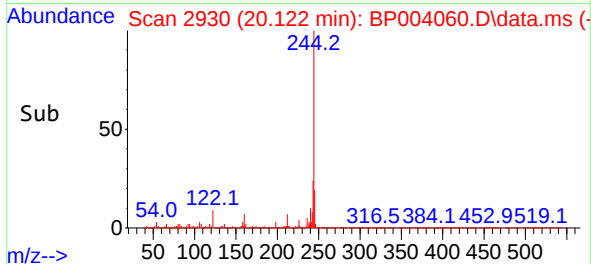
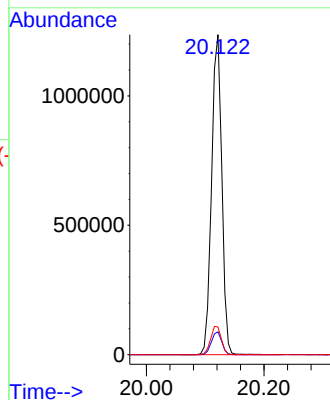
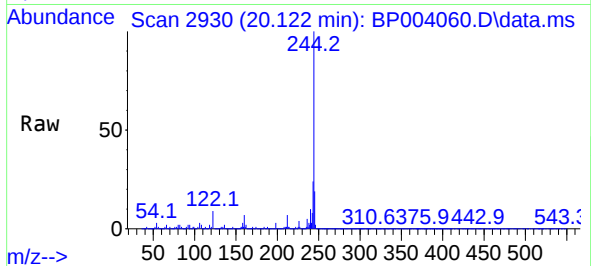




#79
Terphenyl-d14
Concen: 50.07 ng
RT: 20.122 min Scan# 2930
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

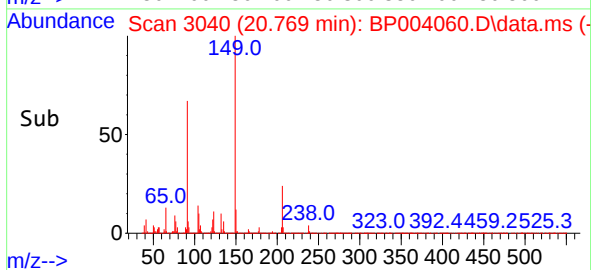
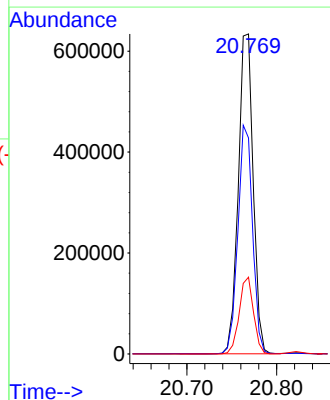
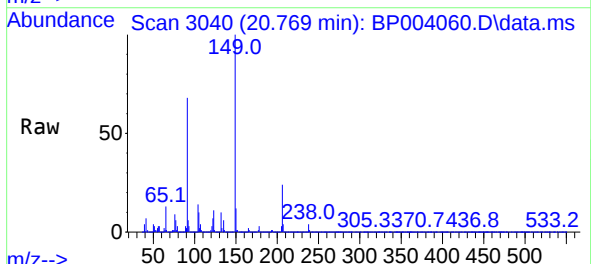
Instrument :
BNA_P
ClientSampleId :
B3-9-10MS

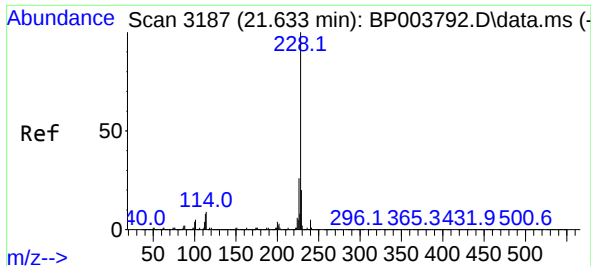
Tgt Ion:244 Resp: 1489661
Ion Ratio Lower Upper
244 100
212 7.1 5.8 8.6
122 8.7 7.8 11.8



#80
Butylbenzylphthalate
Concen: 50.25 ng
RT: 20.769 min Scan# 3040
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion:149 Resp: 730387
Ion Ratio Lower Upper
149 100
91 67.5 45.4 68.0
206 24.0 17.1 25.7

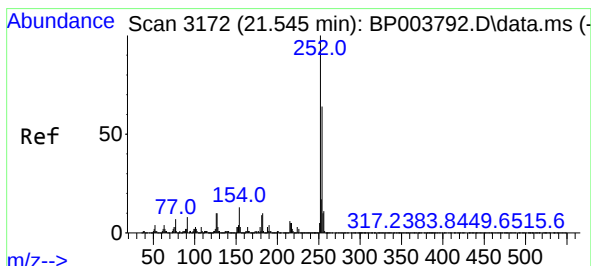
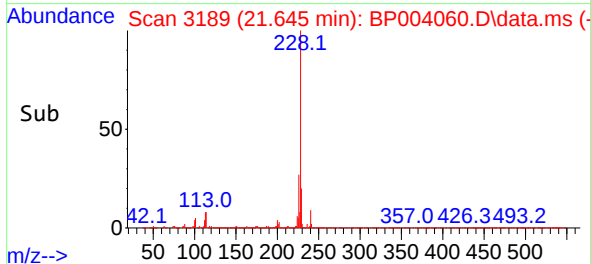
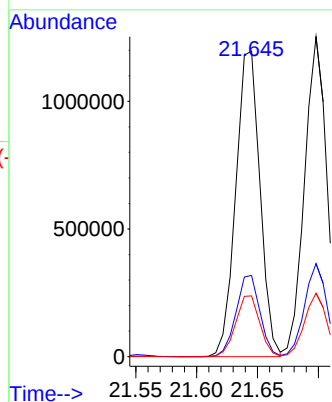
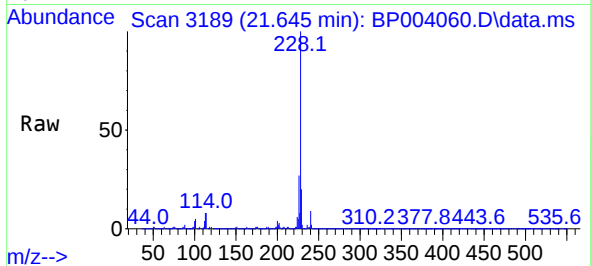




#81
Benzo(a)anthracene
Concen: 43.70 ng
RT: 21.645 min Scan# 3189
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

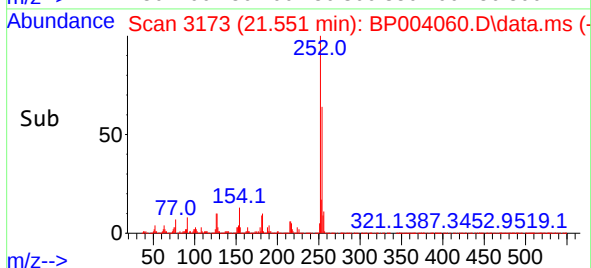
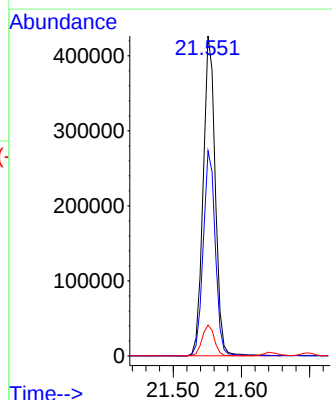
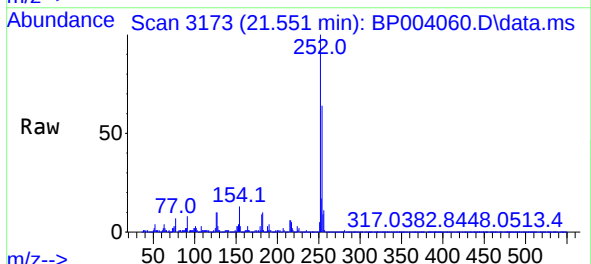
Instrument :
BNA_P
ClientSampled :
B3-9-10MS

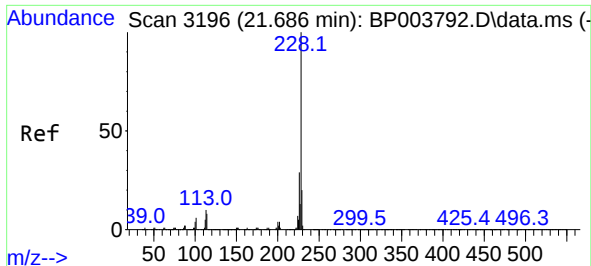
Tgt Ion:228 Resp: 1656450
Ion Ratio Lower Upper
228 100
226 26.6 22.1 33.1
229 19.9 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 40.28 ng
RT: 21.551 min Scan# 3173
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion:252 Resp: 526658
Ion Ratio Lower Upper
252 100
254 64.1 51.0 76.4
126 9.6 7.9 11.9



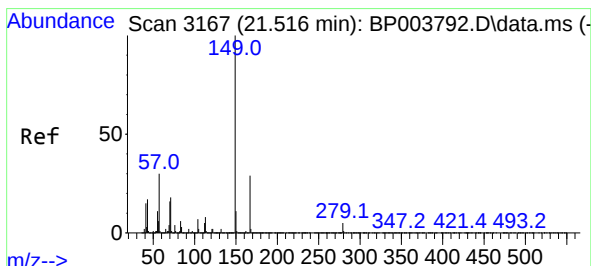
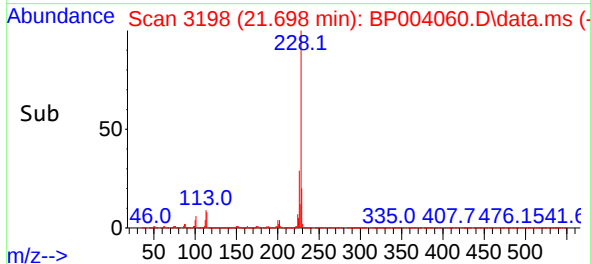
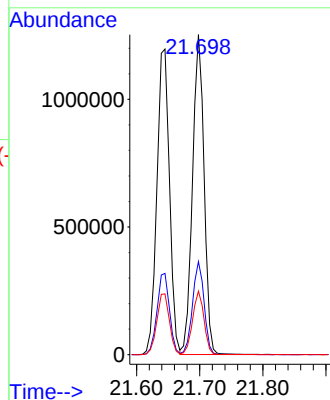
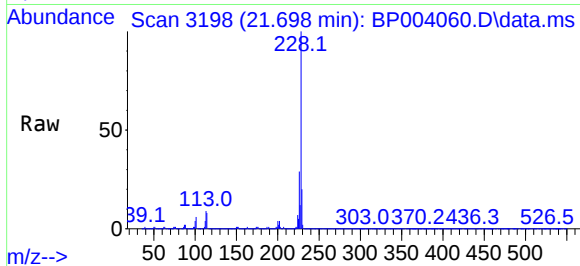


#83
Chrysene
Concen: 43.89 ng
RT: 21.698 min Scan# 3198
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Instrument :
BNA_P
ClientSampleId :
B3-9-10MS

Tgt Ion:228 Resp: 1598257

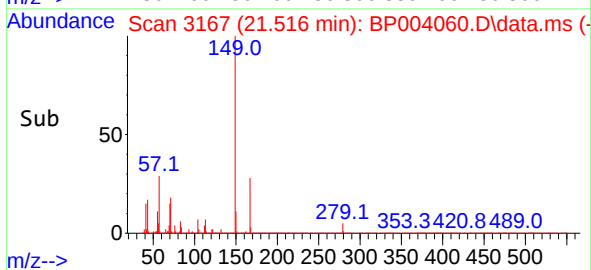
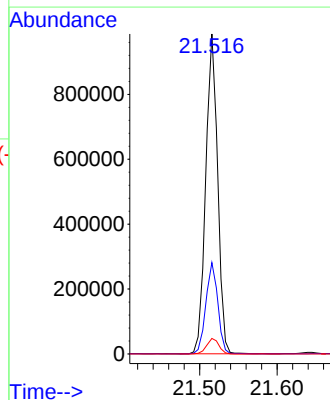
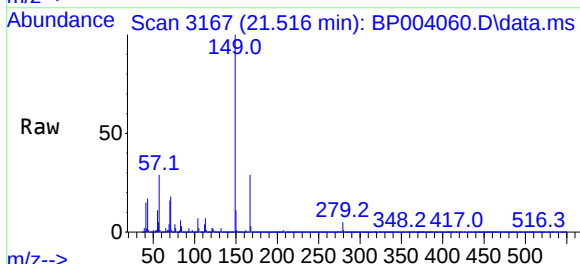
Ion	Ratio	Lower	Upper
228	100		
226	29.1	24.4	36.6
229	19.9	15.8	23.6

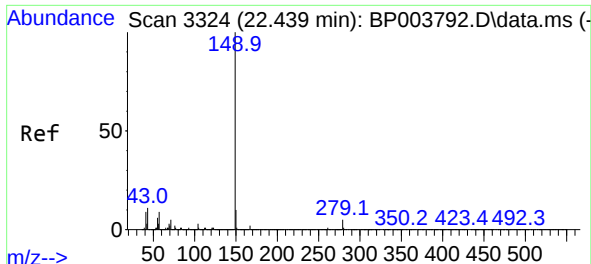


#84
Bis(2-ethylhexyl)phthalate
Concen: 49.06 ng
RT: 21.516 min Scan# 3167
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion:149 Resp: 1050962

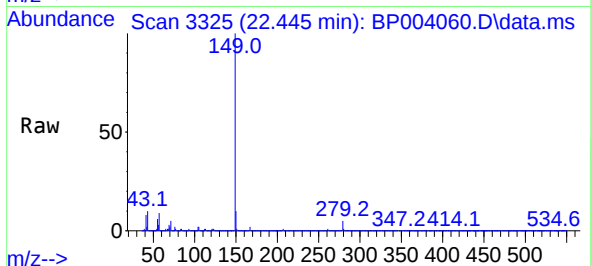
Ion	Ratio	Lower	Upper
149	100		
167	28.5	22.6	34.0
279	4.9	4.2	6.2



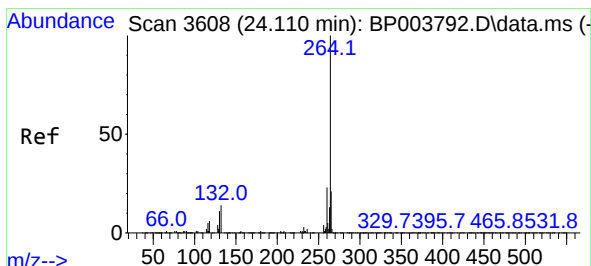
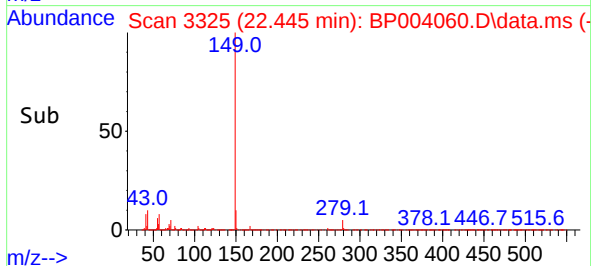
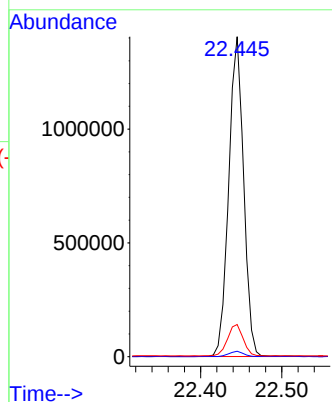


#85
Di-n-octyl phthalate
Concen: 50.23 ng
RT: 22.445 min Scan# 3325
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Instrument :
BNA_P
ClientSampleId :
B3-9-10MS

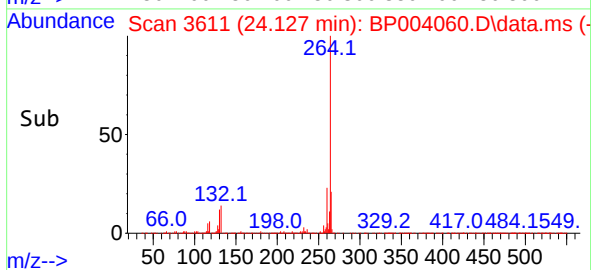
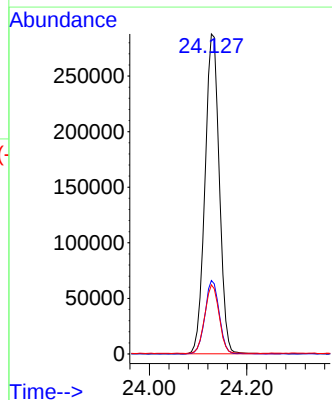
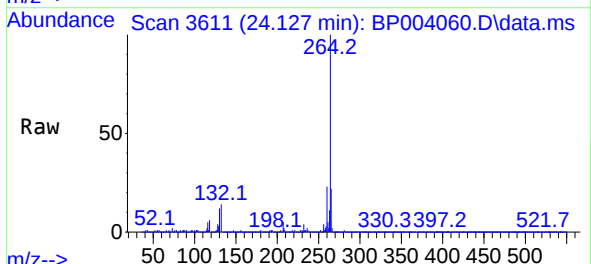


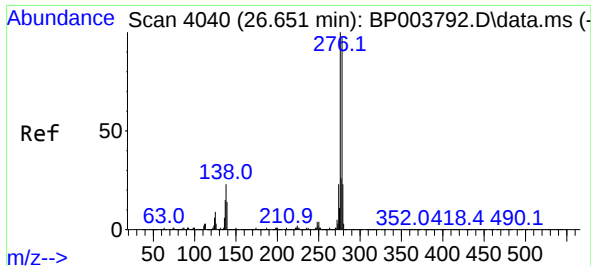
Tgt Ion:149 Resp: 1792856
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.3 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.127 min Scan# 3611
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion:264 Resp: 585702
Ion Ratio Lower Upper
264 100
260 22.9 18.8 28.2
265 21.6 17.4 26.2



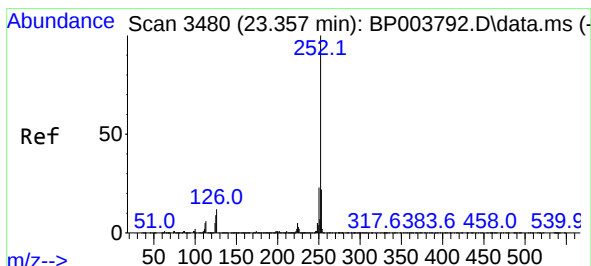
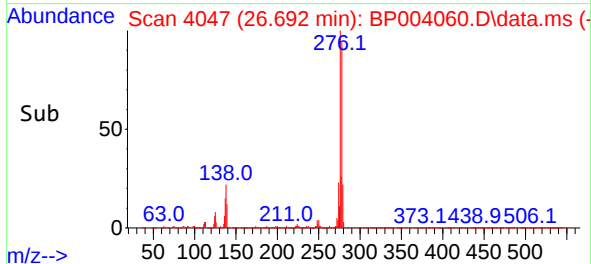
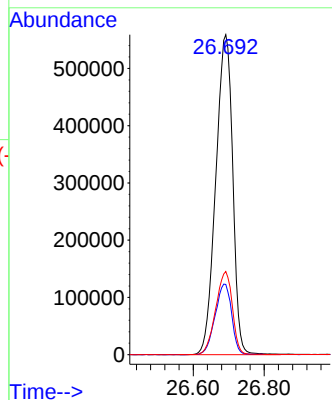
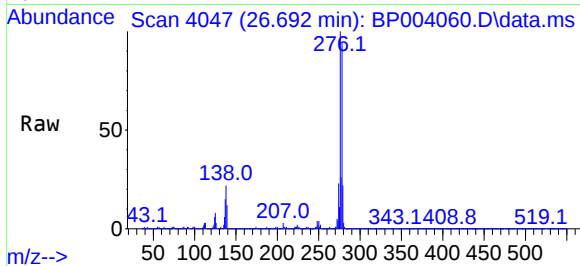


#87
 Indeno(1,2,3-cd)pyrene
 Concen: 43.57 ng
 RT: 26.692 min Scan# 4047
 Delta R.T. 0.000 min
 Lab File: BP004060.D
 Acq: 23 Nov 2020 17:56

Instrument :
 BNA_P
 ClientSampleId :
 B3-9-10MS

Tgt Ion:276 Resp: 1840860

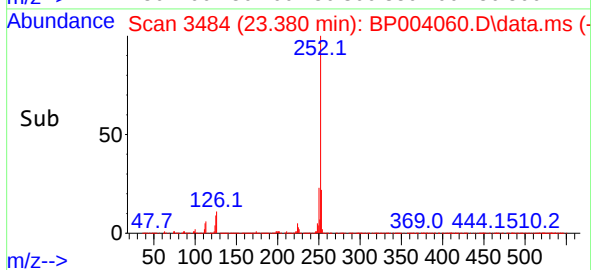
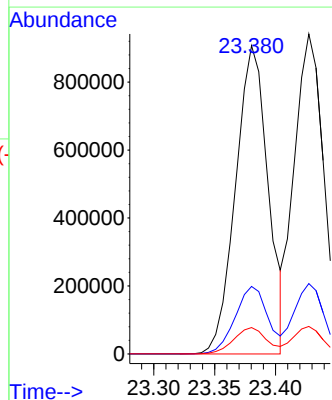
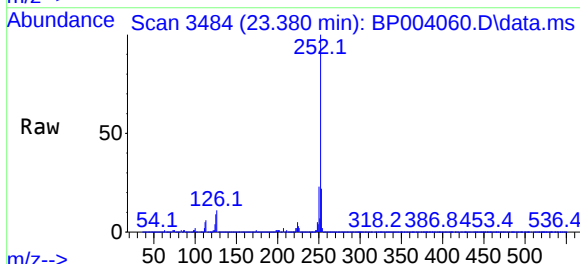
Ion	Ratio	Lower	Upper
276	100		
138	21.6	18.7	28.1
277	25.6	20.4	30.6

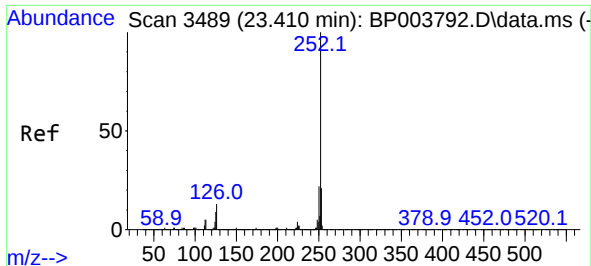


#88
 Benzo(b)fluoranthene
 Concen: 43.98 ng
 RT: 23.380 min Scan# 3484
 Delta R.T. 0.000 min
 Lab File: BP004060.D
 Acq: 23 Nov 2020 17:56

Tgt Ion:252 Resp: 1685875

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.6	26.4
125	8.6	7.3	10.9

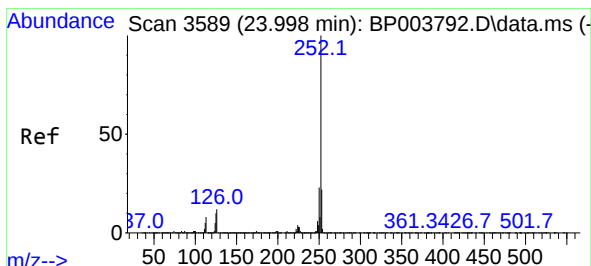
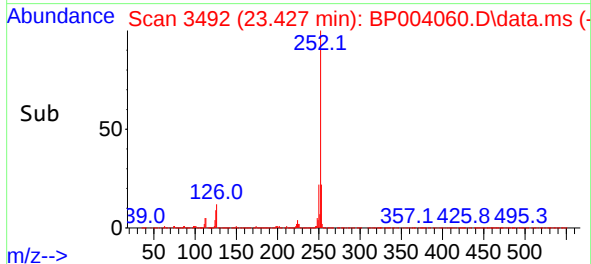
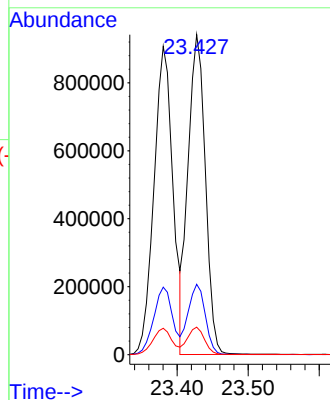
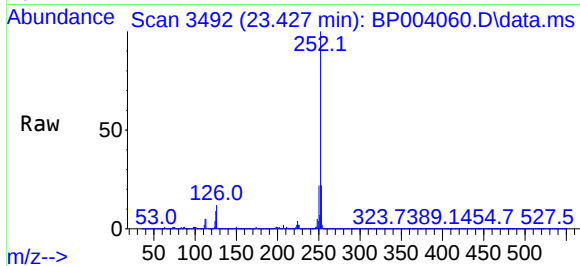




#89
Benzo(k)fluoranthene
Concen: 41.95 ng
RT: 23.427 min Scan# 3492
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

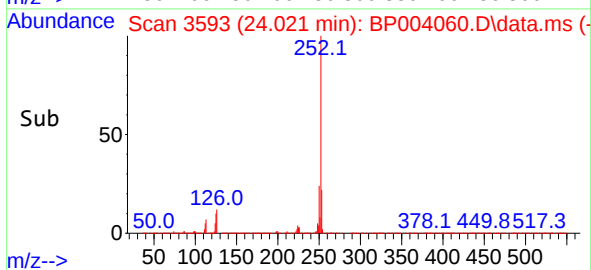
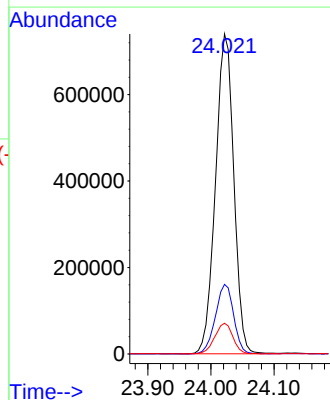
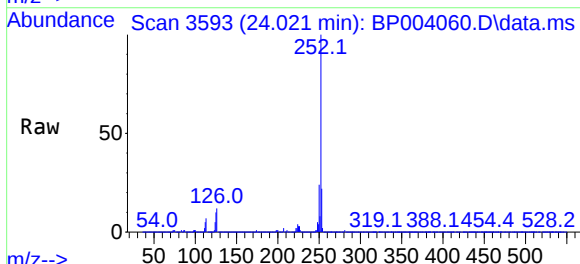
Instrument :
BNA_P
ClientSampleId :
B3-9-10MS

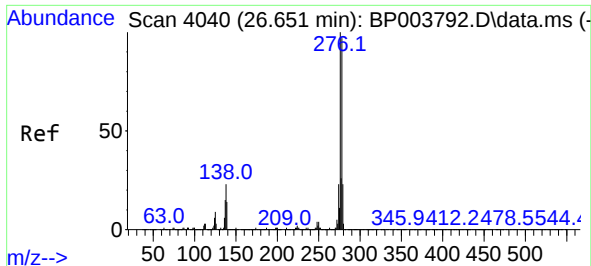
Tgt Ion:252 Resp: 1587601
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 8.6 7.4 11.2



#90
Benzo(a)pyrene
Concen: 41.89 ng
RT: 24.021 min Scan# 3593
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion:252 Resp: 1486422
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 9.6 8.2 12.4

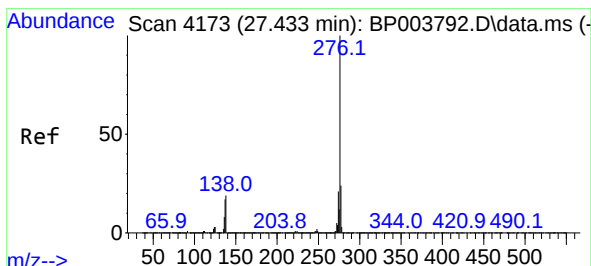
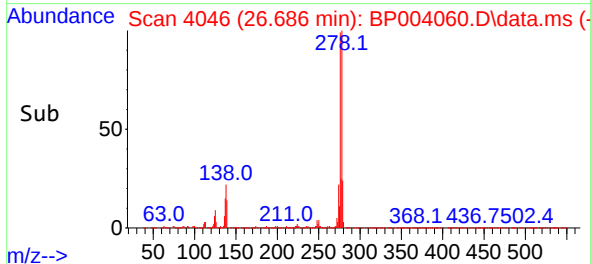
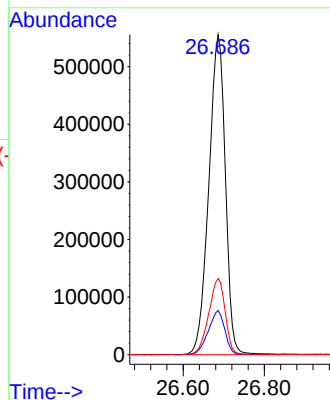
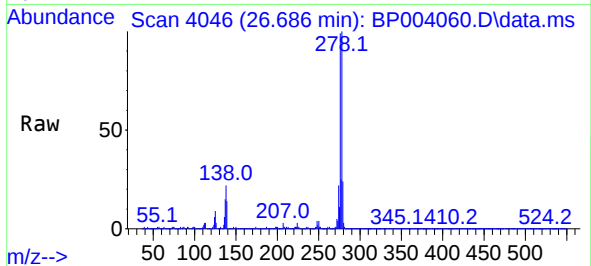




#91
Dibenzo(a,h)anthracene
Concen: 44.53 ng
RT: 26.686 min Scan# 4046
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Instrument :
BNA_P
ClientSampleId :
B3-9-10MS

Tgt Ion:278 Resp: 1568496
Ion Ratio Lower Upper
278 100
139 13.8 12.4 18.6
279 23.8 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 45.41 ng
RT: 27.480 min Scan# 4181
Delta R.T. 0.000 min
Lab File: BP004060.D
Acq: 23 Nov 2020 17:56

Tgt Ion:276 Resp: 1547924
Ion Ratio Lower Upper
276 100
277 23.7 19.0 28.6
138 17.4 16.6 24.8

