

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092520\
 Data File : BP003379.D
 Acq On : 25 Sep 2020 13:46
 Operator : CG/JU
 Sample : PB131876BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB131876BSD

Quant Time: Sep 25 14:56:41 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 22 12:48:08 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.563	152	154941	20.00	ng	0.00
21) Naphthalene-d8	10.340	136	592286	20.00	ng	# 0.00
39) Acenaphthene-d10	14.216	164	325190	20.00	ng	0.00
64) Phenanthrene-d10	16.969	188	620478	20.00	ng	# 0.00
76) Chrysene-d12	21.069	240	499613	20.00	ng	0.00
86) Perylene-d12	23.263	264	448390	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.175	112	932310	105.07	ng	0.00
7) Phenol-d6	6.763	99	1138289	96.24	ng	0.00
23) Nitrobenzene-d5	8.716	82	739748	73.37	ng	0.00
42) 2,4,6-Tribromophenol	15.716	330	367534	74.10	ng	0.00
45) 2-Fluorobiphenyl	12.834	172	1534128	69.00	ng	0.00
79) Terphenyl-d14	19.551	244	1716714	71.59	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.093	88	198514	54.44	ng	99
3) Pyridine	3.475	79	279385	28.78	ng	92
4) n-Nitrosodimethylamine	3.393	42	114618	39.47	ng	100
6) Aniline	6.893	93	506318	37.28	ng	94
8) 2-Chlorophenol	7.140	128	393448	39.81	ng	92
9) Benzaldehyde	6.705	77	245124	37.16	ng	86
10) Phenol	6.793	94	472849	41.86	ng	92
11) bis(2-Chloroethyl)ether	6.993	93	361738	40.41	ng	95
12) 1,3-Dichlorobenzene	7.452	146	415227	35.14	ng	# 94
13) 1,4-Dichlorobenzene	7.599	146	420650	35.19	ng	95
14) 1,2-Dichlorobenzene	7.910	146	403582	35.18	ng	96
15) Benzyl Alcohol	7.810	79	326251	41.51	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.104	45	271833	41.76	ng	92
17) 2-Methylphenol	8.028	107	322517	39.48	ng	96
18) Hexachloroethane	8.634	117	155908	35.01	ng	96
19) n-Nitroso-di-n-propyla...	8.375	70	243972	38.50	ng	# 95
20) 3+4-Methylphenols	8.357	107	422394	38.85	ng	94
22) Acetophenone	8.381	105	553892	38.08	ng	# 95
24) Nitrobenzene	8.757	77	402426	39.89	ng	# 86
25) Isophorone	9.281	82	722192	39.09	ng	# 91
26) 2-Nitrophenol	9.463	139	205956	37.38	ng	# 82
27) 2,4-Dimethylphenol	9.546	122	329670	42.31	ng	93
28) bis(2-Chloroethoxy)met...	9.763	93	452588	36.80	ng	98
29) 2,4-Dichlorophenol	10.010	162	340540	34.98	ng	96
30) 1,2,4-Trichlorobenzene	10.210	180	381637	33.04	ng	99
31) Naphthalene	10.393	128	1122263	35.87	ng	99
32) Benzoic acid	9.740	122	137684	29.14	ng	# 81
33) 4-Chloroaniline	10.504	127	340427	25.61	ng	# 94
34) Hexachlorobutadiene	10.687	225	236329	29.97	ng	99
35) Caprolactam	11.281	113	104210	32.07	ng	84
36) 4-Chloro-3-methylphenol	11.663	107	364198	34.69	ng	90
37) 2-Methylnaphthalene	12.016	142	779192	34.38	ng	97
38) 1-Methylnaphthalene	12.234	142	736375	34.22	ng	100
40) 1,2,4,5-Tetrachloroben...	12.398	216	401923	37.75	ng	# 98
41) Hexachlorocyclopentadiene	12.381	237	273164	74.09	ng	98
43) 2,4,6-Trichlorophenol	12.651	196	245599	35.68	ng	100

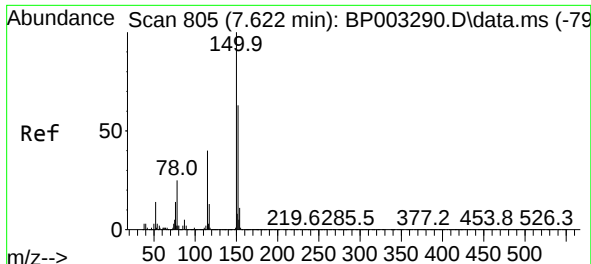
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 QLast Update : Tue Sep 22 12:48:08 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.734	196	261976	37.00	ng	#	95
46) 1,1'-Biphenyl	13.045	154	959546	39.56	ng		98
47) 2-Chloronaphthalene	13.081	162	733409	36.52	ng		97
48) 2-Nitroaniline	13.292	65	199148	39.18	ng	#	75
49) Acenaphthylene	13.934	152	1162216	37.87	ng		100
50) Dimethylphthalate	13.681	163	877497	33.79	ng		100
51) 2,6-Dinitrotoluene	13.798	165	197427	35.47	ng	#	79
52) Acenaphthene	14.281	154	668761	35.81	ng		99
53) 3-Nitroaniline	14.128	138	158516	26.28	ng	#	77
54) 2,4-Dinitrophenol	14.357	184	167216	64.99	ng	#	90
55) Dibenzofuran	14.616	168	1052958	35.32	ng		95
56) 4-Nitrophenol	14.481	139	256430	69.56	ng	#	74
57) 2,4-Dinitrotoluene	14.598	165	258733	33.52	ng	#	74
58) Fluorene	15.269	166	805935	34.23	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.863	232	223454	33.56	ng		98
60) Diethylphthalate	15.057	149	869784	32.84	ng		100
61) 4-Chlorophenyl-phenyle...	15.269	204	416467	32.41	ng		98
62) 4-Nitroaniline	15.298	138	199202	31.12	ng		79
63) Azobenzene	15.563	77	780722	38.67	ng		91
65) 4,6-Dinitro-2-methylph...	15.375	198	135300	41.32	ng		94
66) n-Nitrosodiphenylamine	15.486	169	719535	39.48	ng		100
67) 4-Bromophenyl-phenylether	16.163	248	265710	35.43	ng		94
68) Hexachlorobenzene	16.286	284	299235	33.58	ng		92
69) Atrazine	16.445	200	225228	31.50	ng		100
70) Pentachlorophenol	16.639	266	233879	62.75	ng		99
71) Phenanthrene	17.010	178	1238124	36.68	ng		100
72) Anthracene	17.104	178	1264758	38.01	ng		100
73) Carbazole	17.380	167	1122230	35.51	ng		99
74) Di-n-butylphthalate	17.945	149	1361941	33.71	ng	#	99
75) Fluoranthene	18.998	202	1383014	32.58	ng		98
77) Benzidine	19.180	184	562949	36.34	ng		99
78) Pyrene	19.345	202	1387571	44.53	ng		100
80) Butylbenzylphthalate	20.227	149	571950	40.12	ng	#	86
81) Benzo(a)anthracene	21.057	228	1218286	37.72	ng		99
82) 3,3'-Dichlorobenzidine	20.992	252	413650	33.14	ng		98
83) Chrysene	21.110	228	1162859	37.48	ng		99
84) Bis(2-ethylhexyl)phtha...	20.998	149	787836	39.26	ng		98
85) Di-n-octyl phthalate	21.851	149	1348901	36.78	ng	#	98
87) Indeno(1,2,3-cd)pyrene	25.498	276	1405952	41.37	ng		99
88) Benzo(b)fluoranthene	22.610	252	1173964	41.46	ng		100
89) Benzo(k)fluoranthene	22.651	252	1153264	42.50	ng		100
90) Benzo(a)pyrene	23.168	252	1074231	40.23	ng		99
91) Dibenzo(a,h)anthracene	25.504	278	1176665	41.96	ng		99
92) Benzo(g,h,i)perylene	26.180	276	1227209	43.83	ng		99

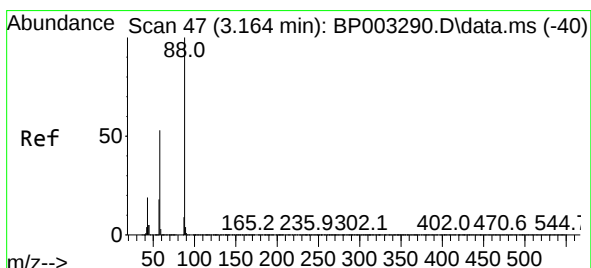
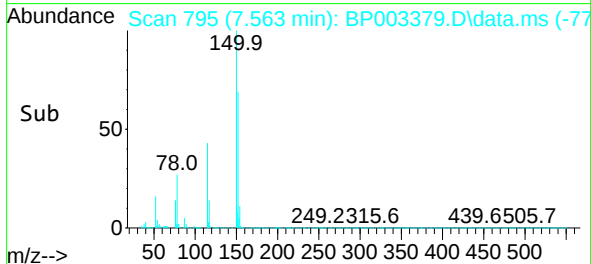
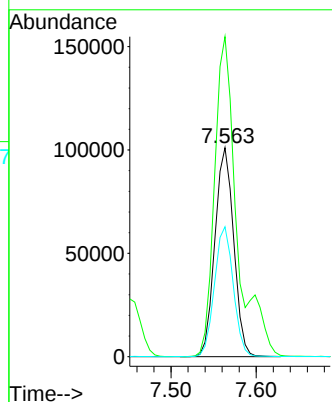
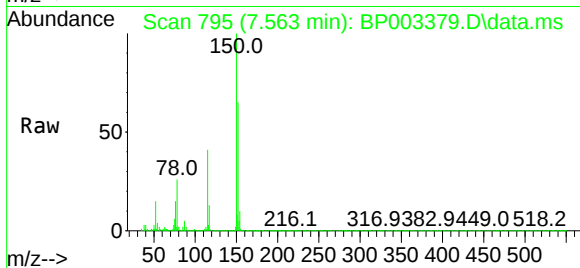
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.563 min Scan# 795
Delta R.T. -0.006 min
Lab File: BP003379.D
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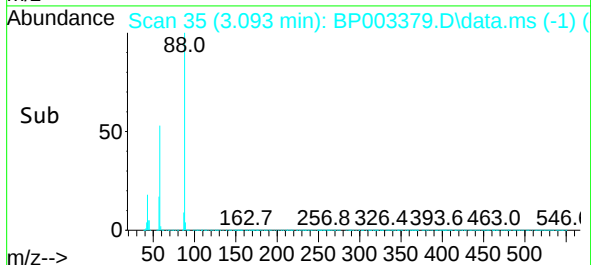
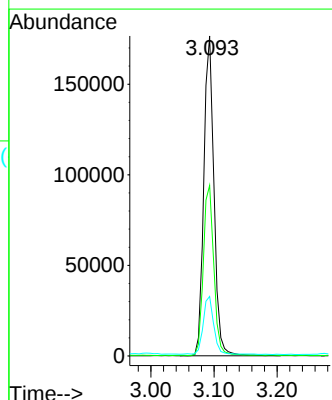
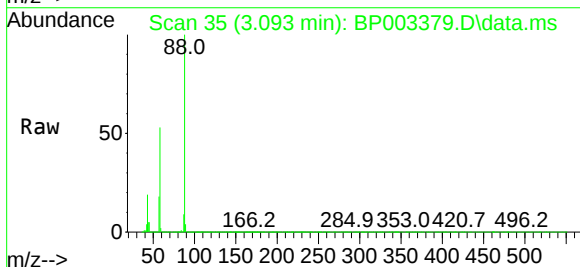
Instrument :
BNA_P
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PB131876BSD

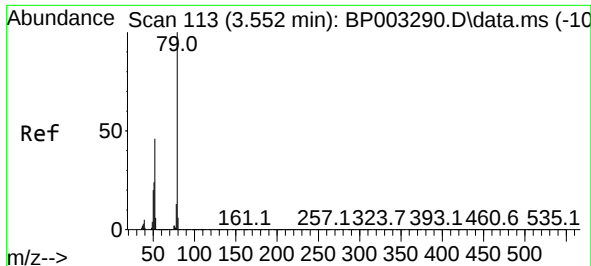
Tgt Ion:152 Resp: 154941
Ion Ratio Lower Upper
152 100
150 153.1 123.8 185.6
115 62.2 43.8 65.6



#2
1,4-Dioxane
Concen: 54.44 ng
RT: 3.093 min Scan# 35
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion: 88 Resp: 198514
Ion Ratio Lower Upper
88 100
58 54.9 44.2 66.4
43 18.4 15.2 22.8

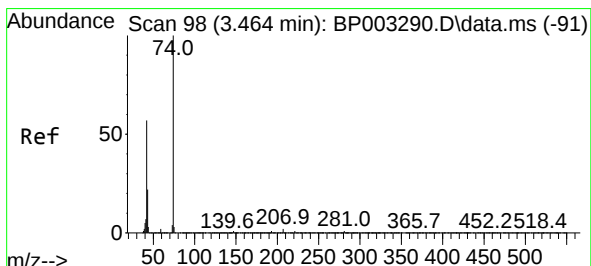
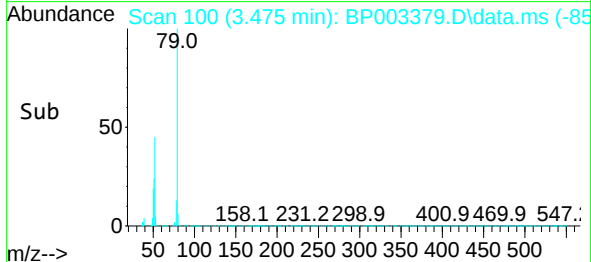
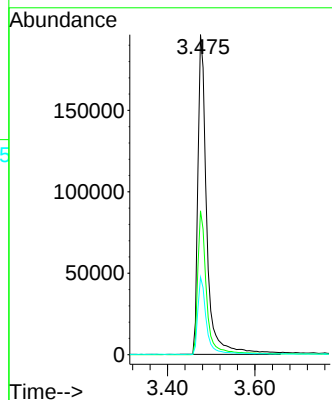
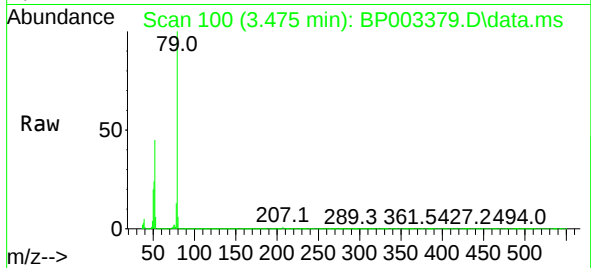




#3
Pyridine
Concen: 28.78 ng
RT: 3.475 min Scan# 100
Delta R.T. -0.012 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

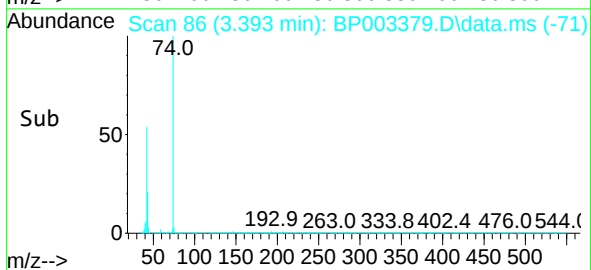
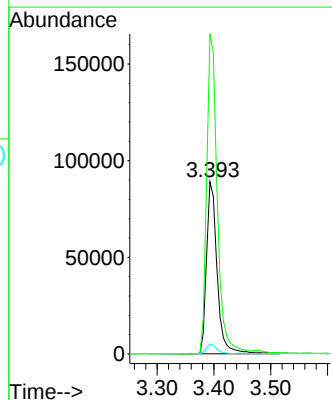
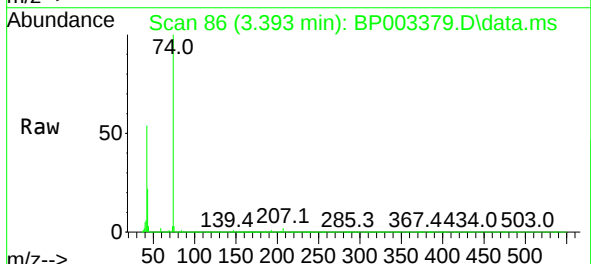
Instrument :
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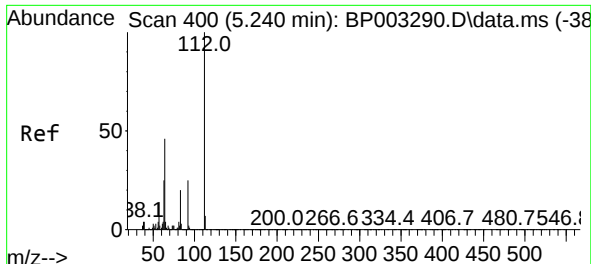
Tgt Ion: 79 Resp: 279385
Ion Ratio Lower Upper
79 100
52 45.0 41.3 61.9
51 24.2 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 39.47 ng
RT: 3.393 min Scan# 86
Delta R.T. -0.012 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion: 42 Resp: 114618
Ion Ratio Lower Upper
42 100
74 185.8 148.6 223.0
44 5.7 5.3 7.9

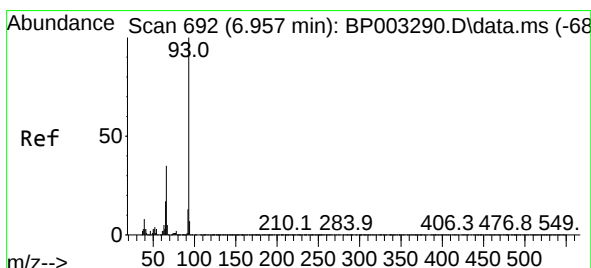
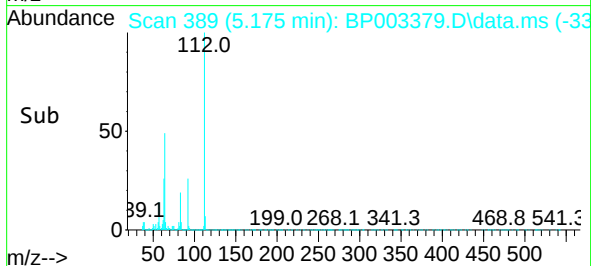
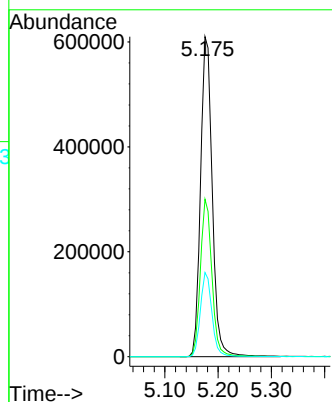
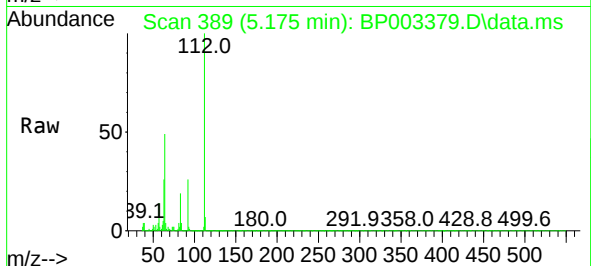




#5
2-Fluorophenol
Concen: 105.07 ng
RT: 5.175 min Scan# 389
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

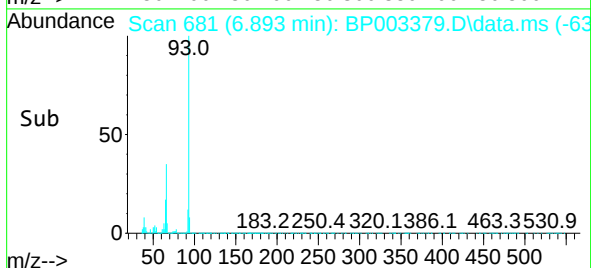
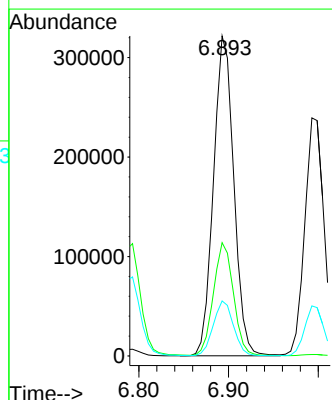
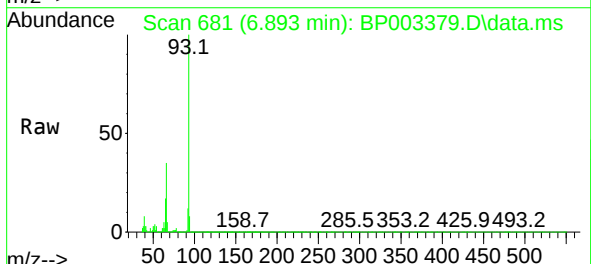
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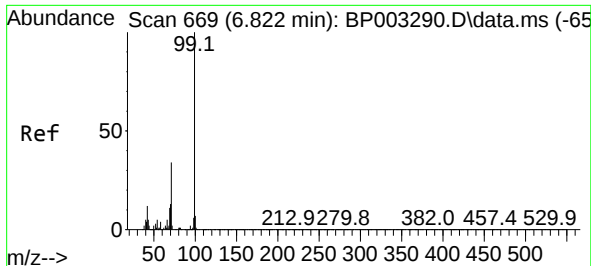
Tgt Ion:112 Resp: 932310
Ion Ratio Lower Upper
112 100
64 49.2 32.8 49.2#
63 26.3 17.0 25.4#



#6
Aniline
Concen: 37.28 ng
RT: 6.893 min Scan# 681
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion: 93 Resp: 506318
Ion Ratio Lower Upper
93 100
66 35.4 25.4 38.0
65 17.2 12.5 18.7



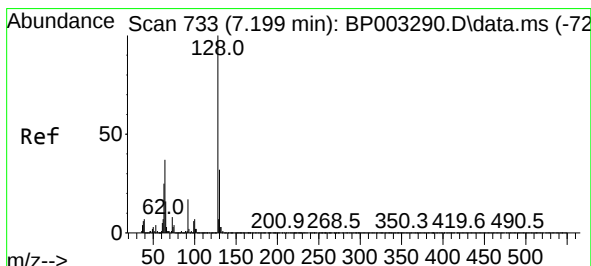
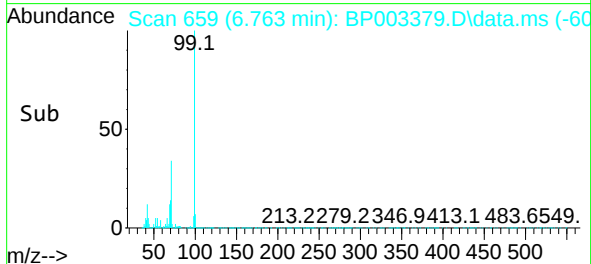
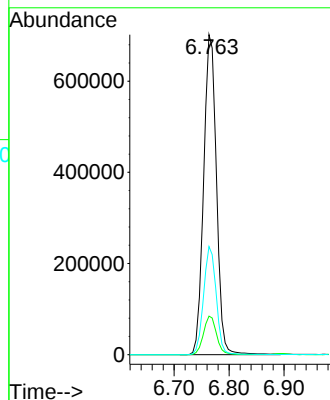
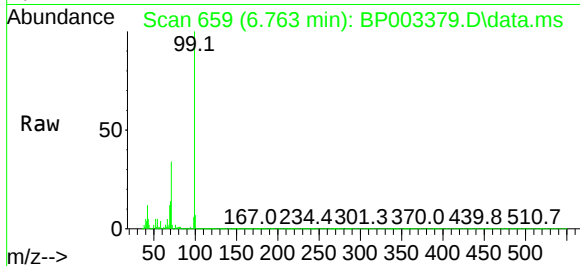


#7
Phenol-d6
Concen: 96.24 ng
RT: 6.763 min Scan# 659
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Instrument :
BNA_P
ClientSampleId :
PB131876BSD

Tgt Ion: 99 Resp: 1138289

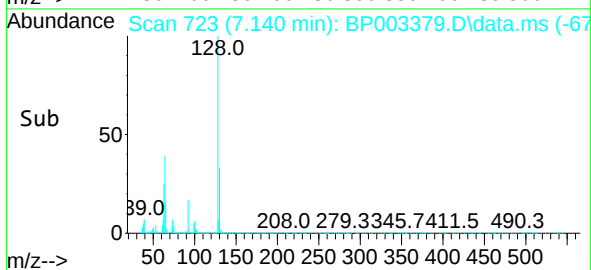
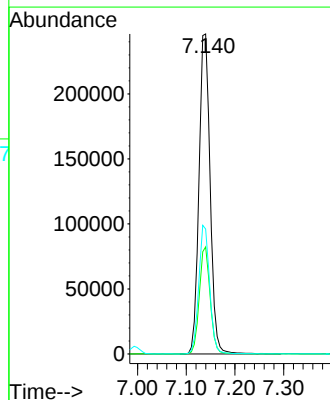
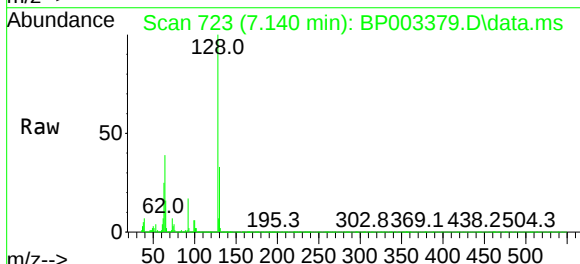
Ion	Ratio	Lower	Upper
99	100		
42	12.0	8.6	13.0
71	33.8	23.4	35.2

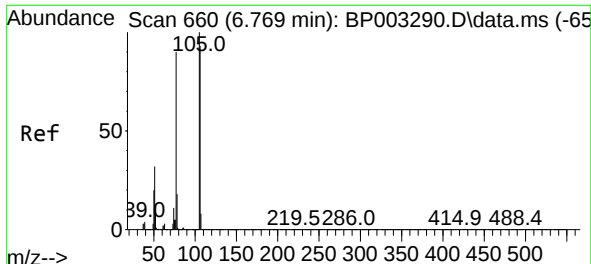


#8
2-Chlorophenol
Concen: 39.81 ng
RT: 7.140 min Scan# 723
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion: 128 Resp: 393448

Ion	Ratio	Lower	Upper
128	100		
130	33.4	13.0	53.0
64	39.0	10.4	50.4

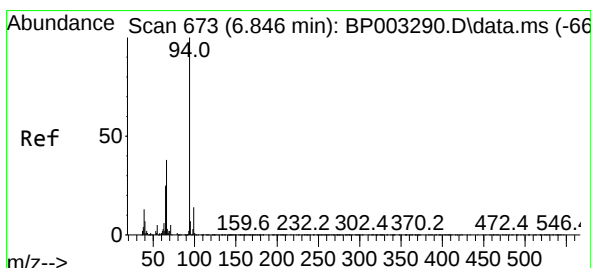
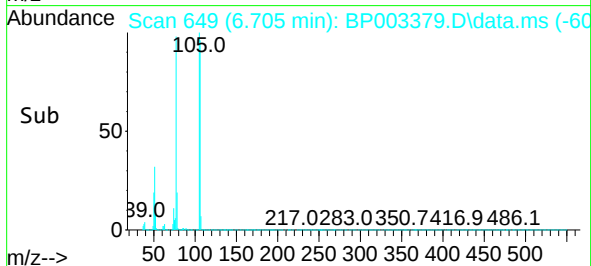
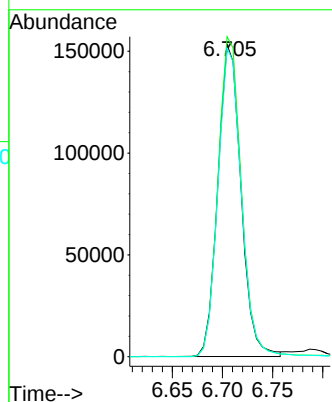
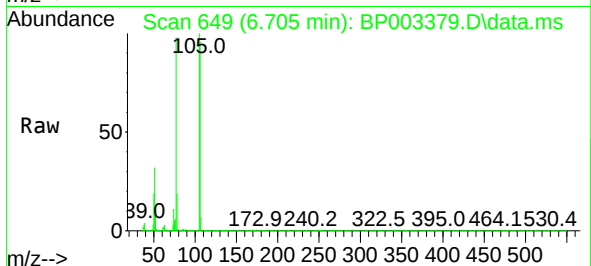




#9
Benzaldehyde
Concen: 37.16 ng
RT: 6.705 min Scan# 649
Delta R.T. -0.012 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

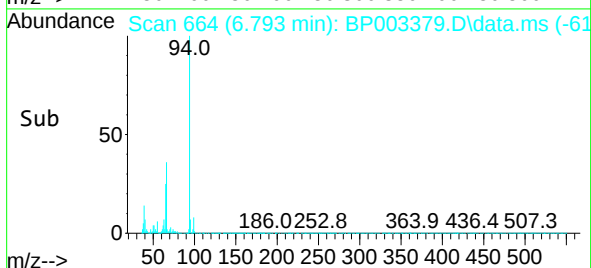
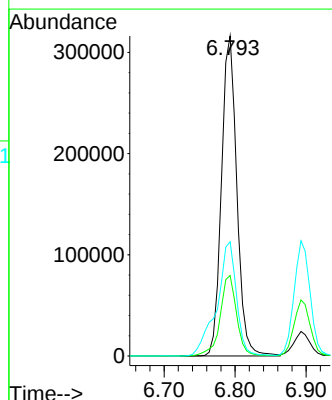
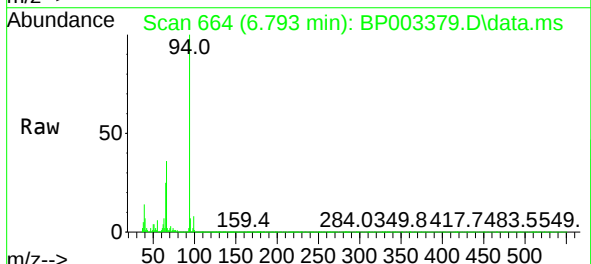
Instrument :
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ClientSampleId :
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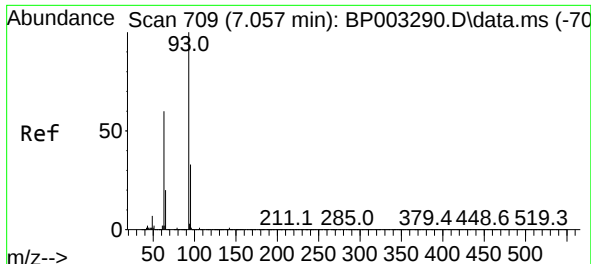
Tgt Ion: 77 Resp: 245124
Ion Ratio Lower Upper
77 100
105 102.5 97.1 137.1
106 98.8 93.7 133.7



#10
Phenol
Concen: 41.86 ng
RT: 6.793 min Scan# 664
Delta R.T. 0.000 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

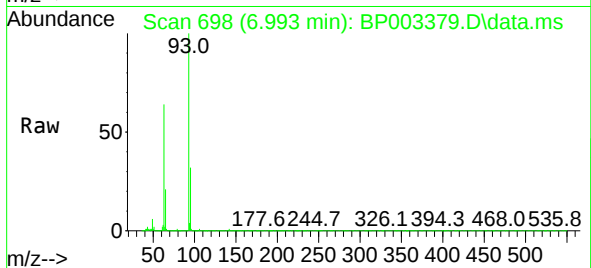
Tgt Ion: 94 Resp: 472849
Ion Ratio Lower Upper
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65 25.2 2.3 42.3
66 35.7 10.9 50.9



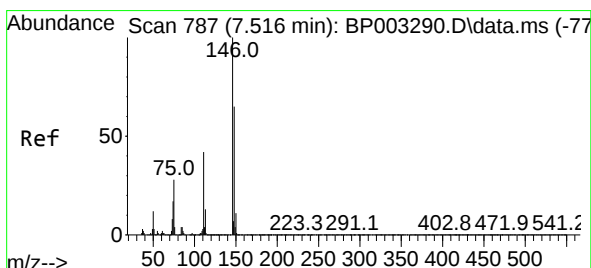
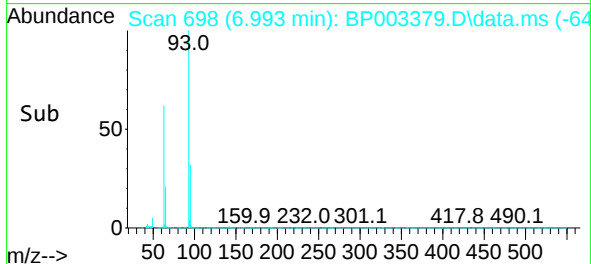
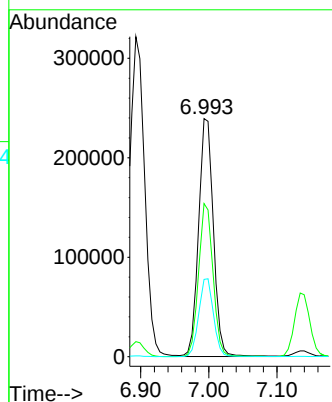


#11
bis(2-Chloroethyl)ether
Concen: 40.41 ng
RT: 6.993 min Scan# 698
Delta R.T. -0.012 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Instrument :
BNA_P
ClientSampleId :
PB131876BSD

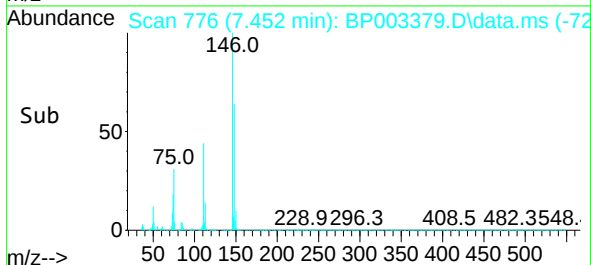
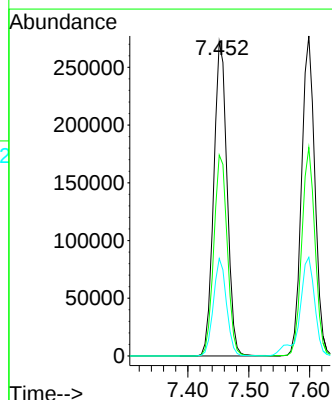
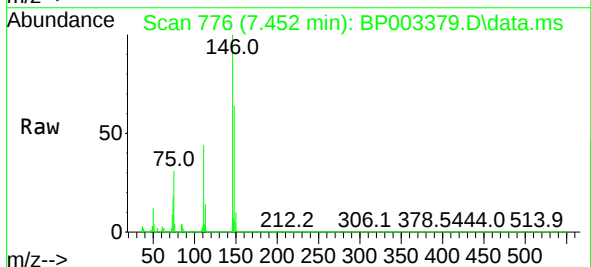


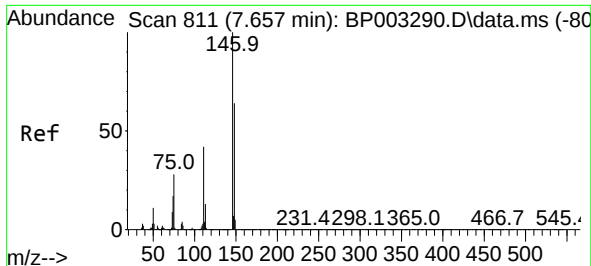
Tgt Ion: 93 Resp: 361738
Ion Ratio Lower Upper
93 100
63 64.3 39.0 79.0
95 32.5 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 35.14 ng
RT: 7.452 min Scan# 776
Delta R.T. -0.012 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion: 146 Resp: 415227
Ion Ratio Lower Upper
146 100
148 63.9 52.5 78.7
75 31.0 18.1 27.1#

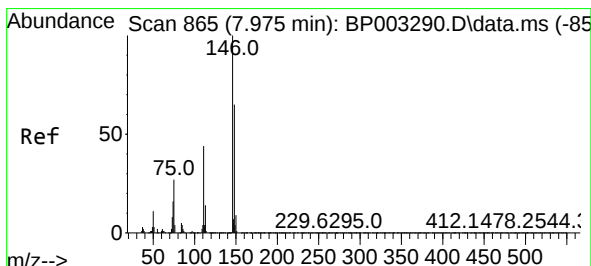
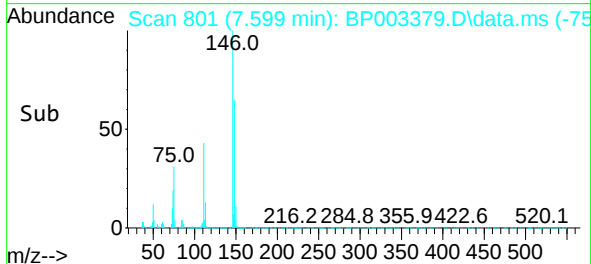
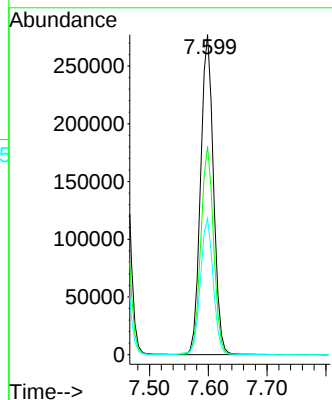
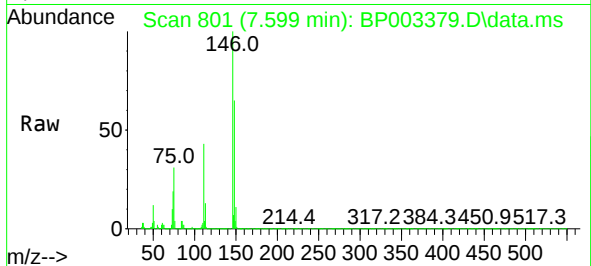




#13
1,4-Dichlorobenzene
Concen: 35.19 ng
RT: 7.599 min Scan# 801
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

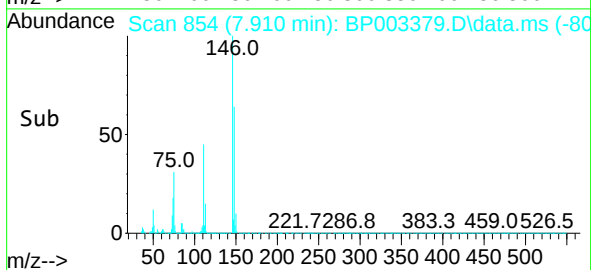
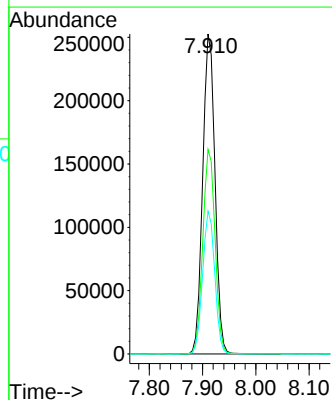
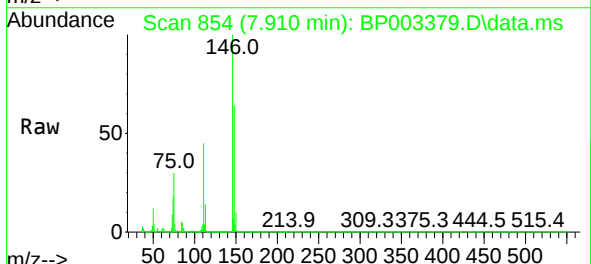
Instrument :
BNA_P
ClientSampleId :
PB131876BSD

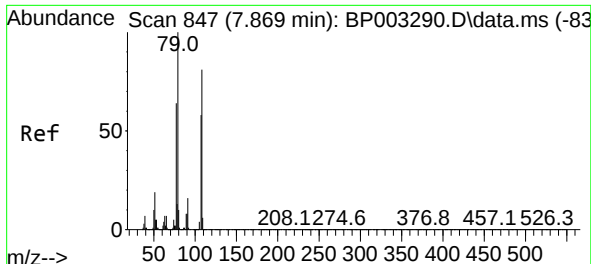
Tgt Ion:146 Resp: 420650
Ion Ratio Lower Upper
146 100
148 65.2 51.3 76.9
111 42.6 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 35.18 ng
RT: 7.910 min Scan# 854
Delta R.T. -0.012 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion:146 Resp: 403582
Ion Ratio Lower Upper
146 100
148 63.9 51.6 77.4
111 44.7 31.0 46.6

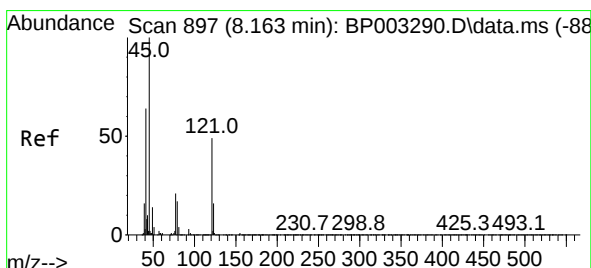
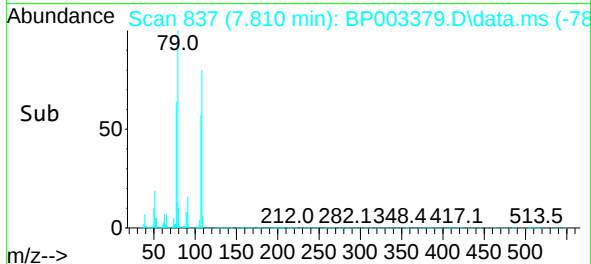
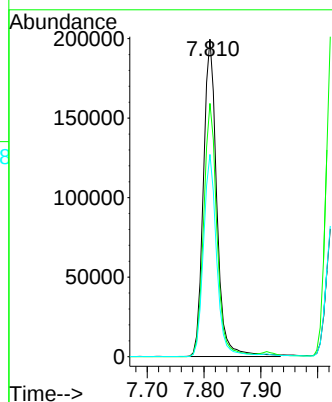
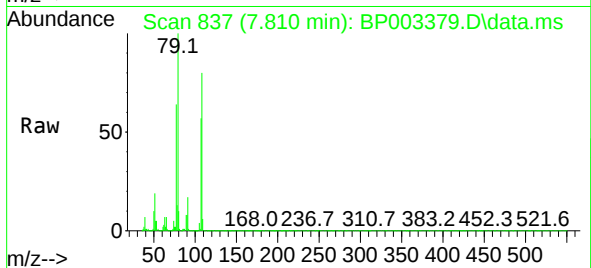




#15
Benzyl Alcohol
Concen: 41.51 ng
RT: 7.810 min Scan# 837
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

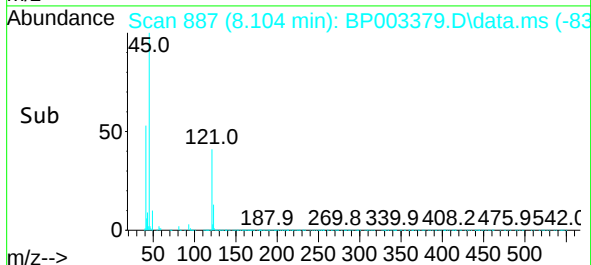
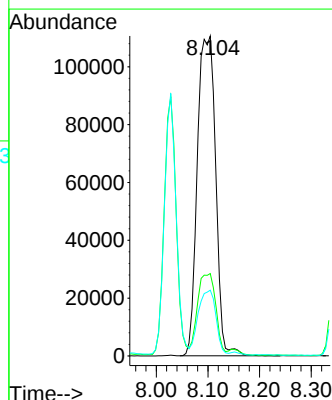
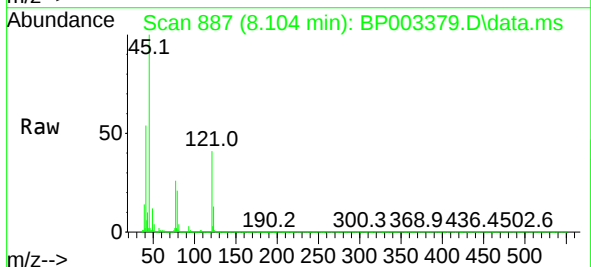
Instrument :
BNA_P
ClientSampleId :
PB131876BSD

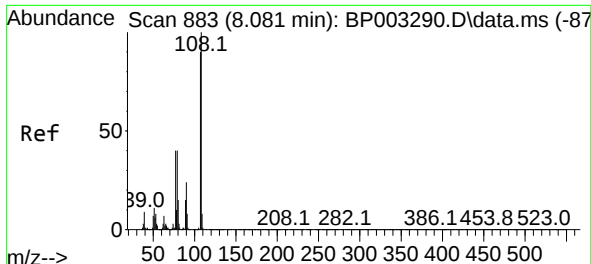
Tgt Ion: 79 Resp: 326251
Ion Ratio Lower Upper
79 100
108 79.8 73.5 110.3
77 63.7 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.76 ng
RT: 8.104 min Scan# 887
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion: 45 Resp: 271833
Ion Ratio Lower Upper
45 100
77 25.7 2.3 42.3
79 20.6 0.0 36.6

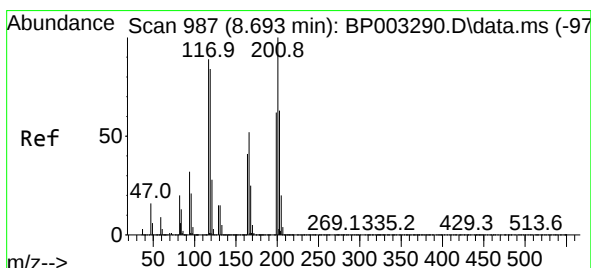
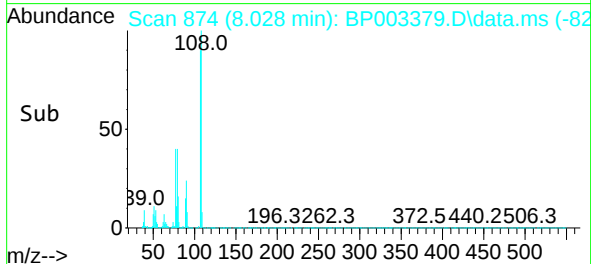
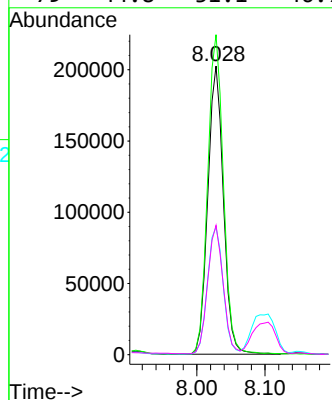
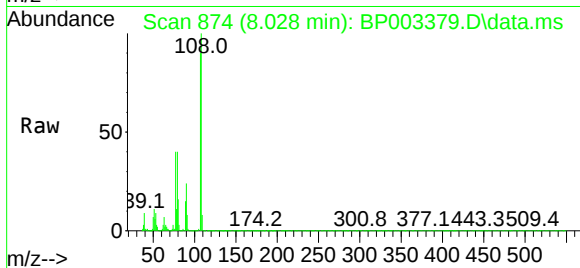




#17
2-Methylphenol
Concen: 39.48 ng
RT: 8.028 min Scan# 874
Delta R.T. 0.000 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

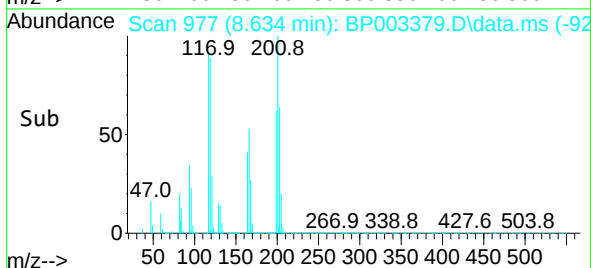
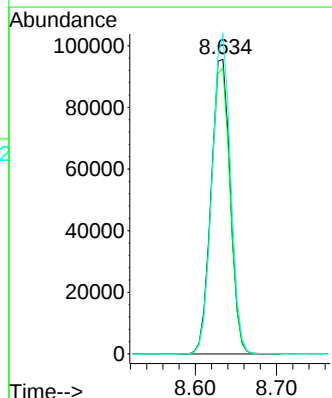
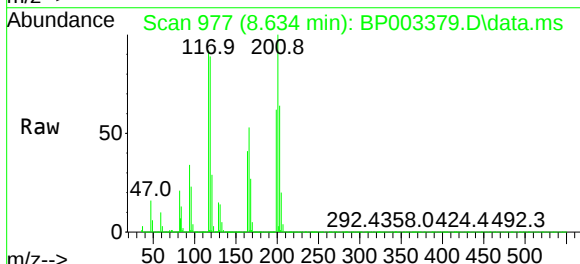
Instrument :
BNA_P
ClientSampleId :
PB131876BSD

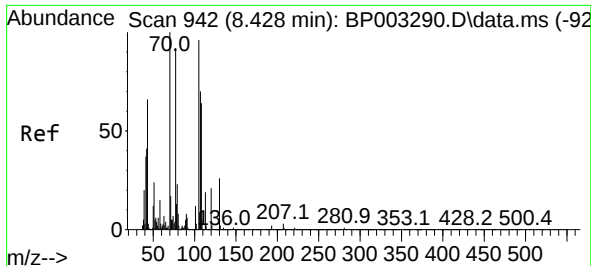
Tgt Ion:	107	Resp:	322517
Ion	Ratio	Lower	Upper
107	100		
108	110.9	89.6	134.4
77	44.2	31.8	47.6
79	44.8	31.1	46.7



#18
Hexachloroethane
Concen: 35.01 ng
RT: 8.634 min Scan# 977
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

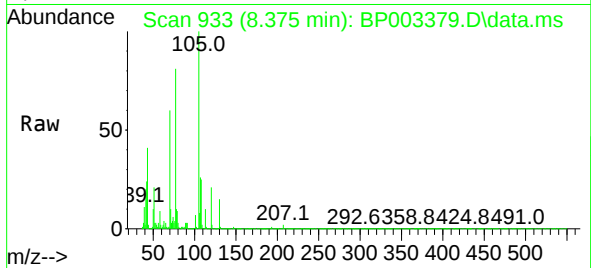
Tgt Ion:	117	Resp:	155908
Ion	Ratio	Lower	Upper
117	100		
119	97.1	78.8	118.2
201	108.6	92.3	138.5



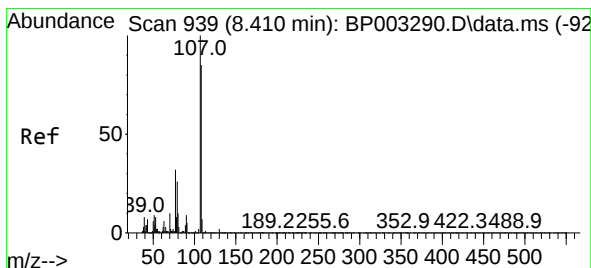
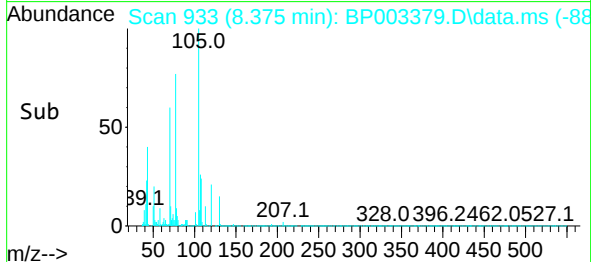
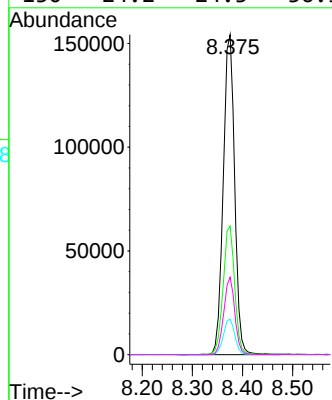


#19
n-Nitroso-di-n-propylamine
Concen: 38.50 ng
RT: 8.375 min Scan# 933
Delta R.T. -0.000 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Instrument :
BNA_P
ClientSampleId :
PB131876BSD

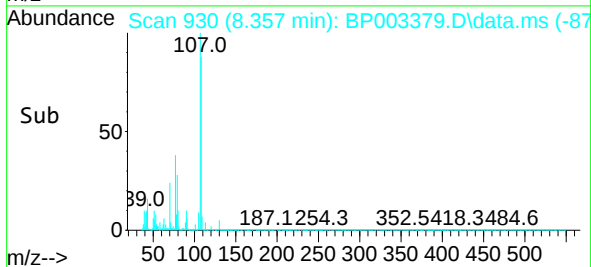
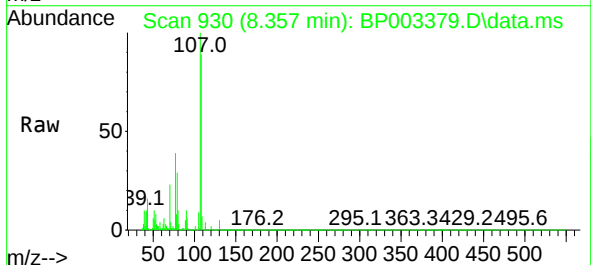
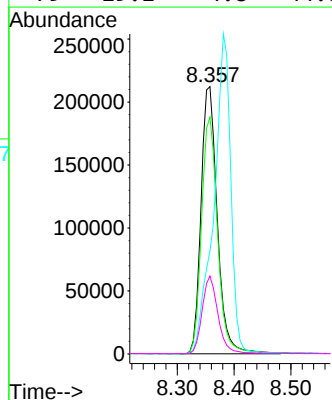


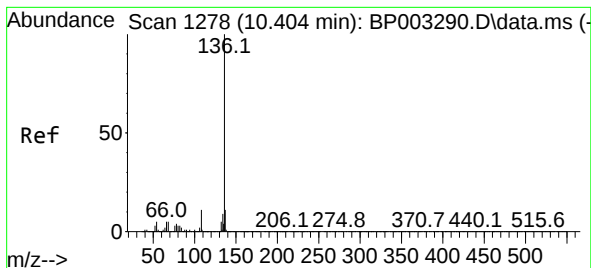
Tgt Ion: 70 Resp: 243972
Ion Ratio Lower Upper
70 100
42 40.2 32.8 49.2
101 11.1 9.6 14.4
130 24.2 24.3 36.5#



#20
3+4-Methylphenols
Concen: 38.85 ng
RT: 8.357 min Scan# 930
Delta R.T. -0.000 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion: 107 Resp: 422394
Ion Ratio Lower Upper
107 100
108 88.5 69.0 109.0
77 38.5 8.5 48.5
79 29.2 4.8 44.8

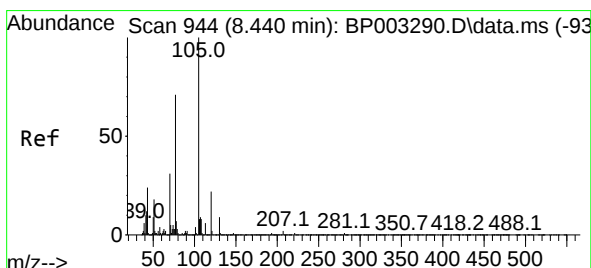
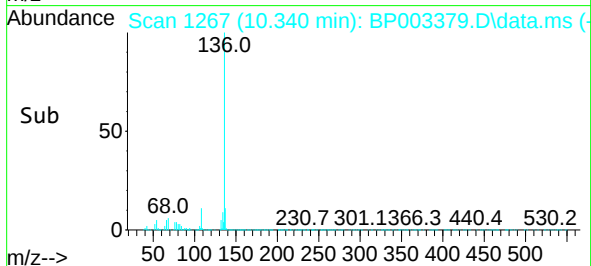
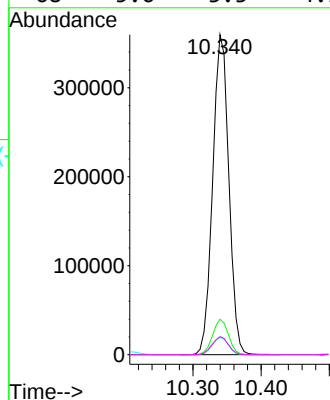
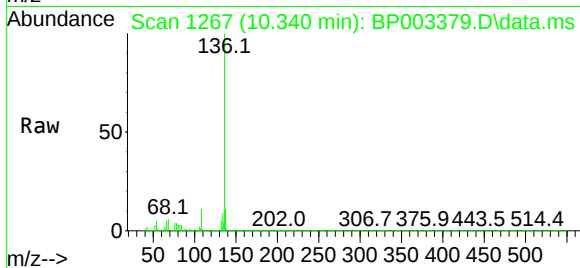




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.340 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

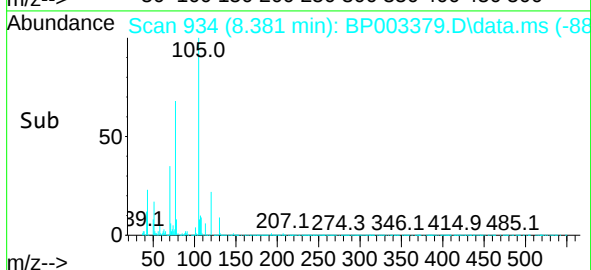
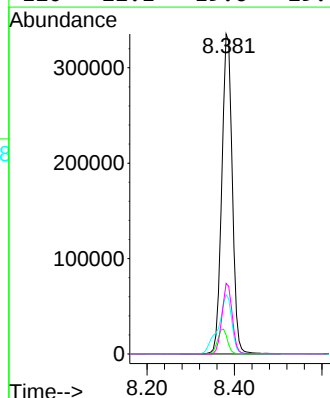
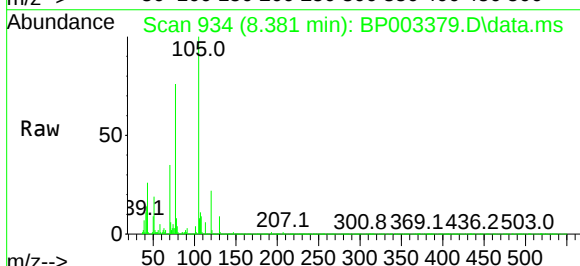
Instrument :
BNA_P
ClientSampleId :
PB131876BSD

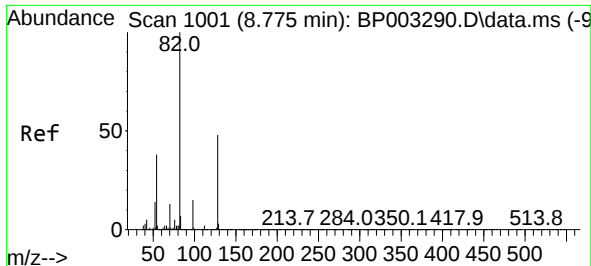
Tgt Ion:	136	Resp:	592286
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.6	13.0
54	5.4	3.6	5.4
68	5.6	3.3	4.9#



#22
Acetophenone
Concen: 38.08 ng
RT: 8.381 min Scan# 934
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

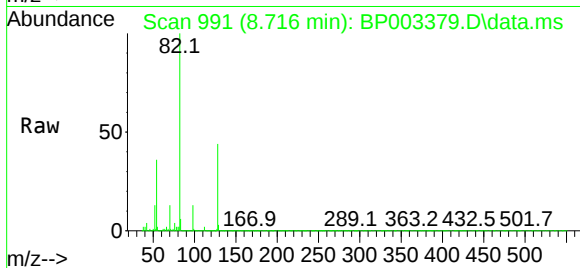
Tgt Ion:	105	Resp:	553892
Ion Ratio	Lower	Upper	
105	100		
71	5.9	2.6	3.8#
51	18.5	13.5	20.3
120	22.1	19.6	29.4



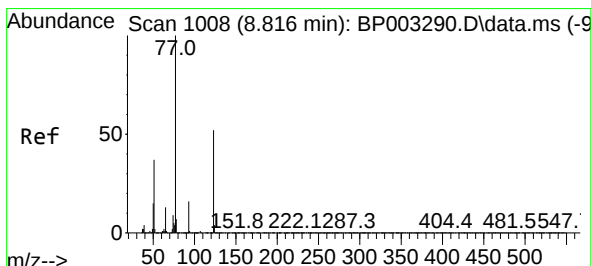
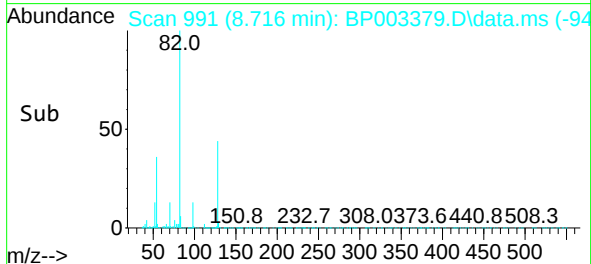
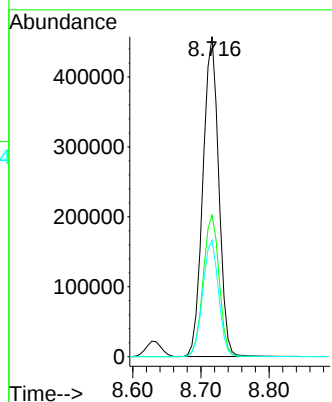


#23
Nitrobenzene-d5
Concen: 73.37 ng
RT: 8.716 min Scan# 991
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

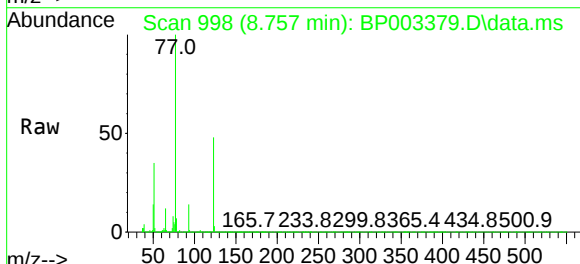
Instrument :
BNA_P
ClientSampleId :
PB131876BSD



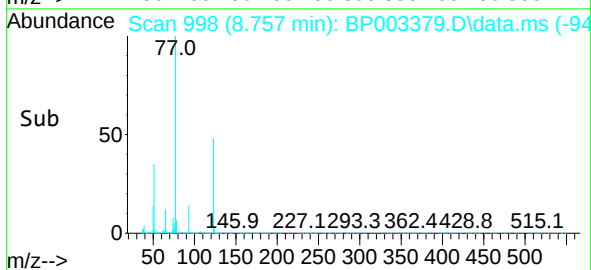
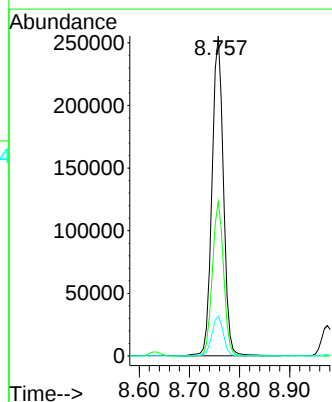
Tgt Ion: 82 Resp: 739748
Ion Ratio Lower Upper
82 100
128 44.3 45.6 68.4#
54 36.3 30.1 45.1

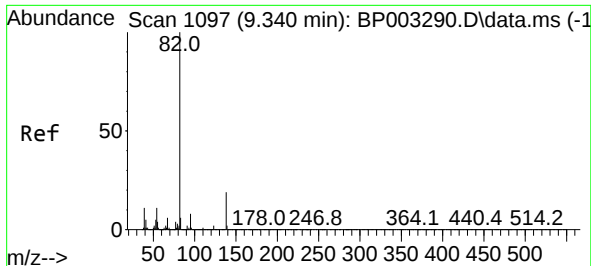


#24
Nitrobenzene
Concen: 39.89 ng
RT: 8.757 min Scan# 998
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46



Tgt Ion: 77 Resp: 402426
Ion Ratio Lower Upper
77 100
123 48.2 48.6 72.8#
65 12.5 10.0 15.0

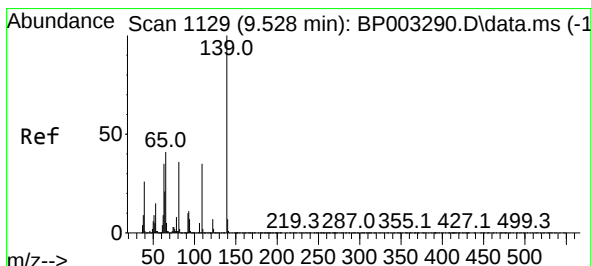
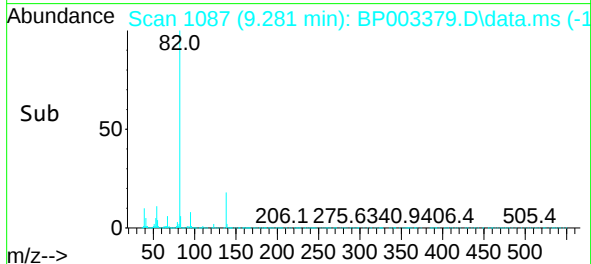
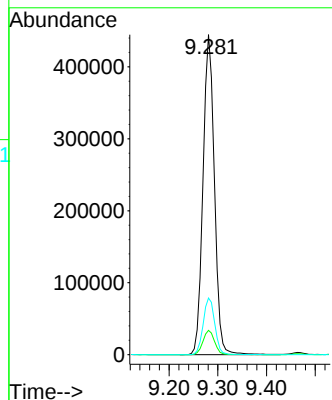
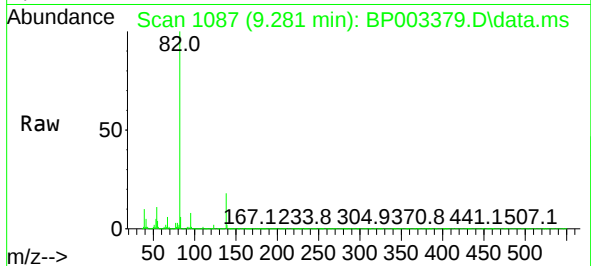




#25
Isophorone
Concen: 39.09 ng
RT: 9.281 min Scan# 1087
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

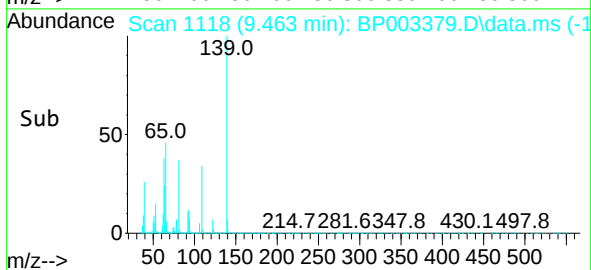
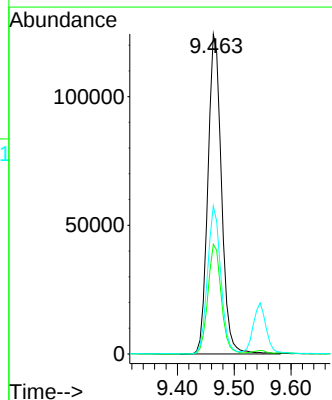
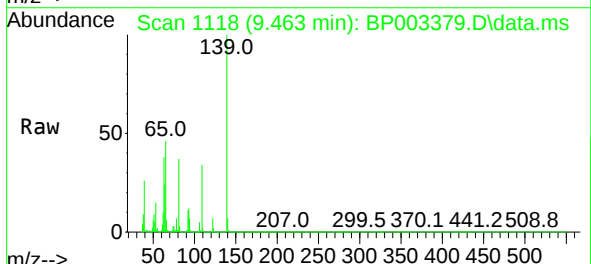
Instrument :
BNA_P
ClientSampleId :
PB131876BSD

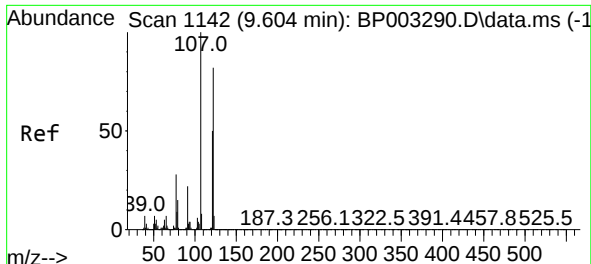
Tgt Ion: 82 Resp: 722192
Ion Ratio Lower Upper
82 100
95 7.6 6.4 9.6
138 17.7 18.7 28.1#



#26
2-Nitrophenol
Concen: 37.38 ng
RT: 9.463 min Scan# 1118
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion: 139 Resp: 205956
Ion Ratio Lower Upper
139 100
109 34.3 22.1 33.1#
65 46.3 26.5 39.7#

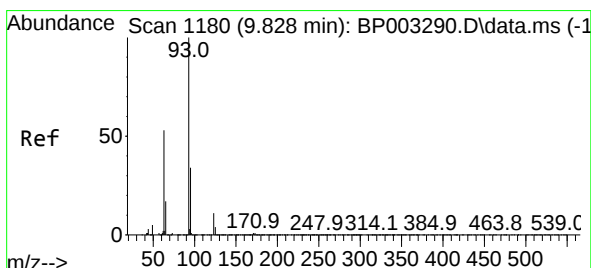
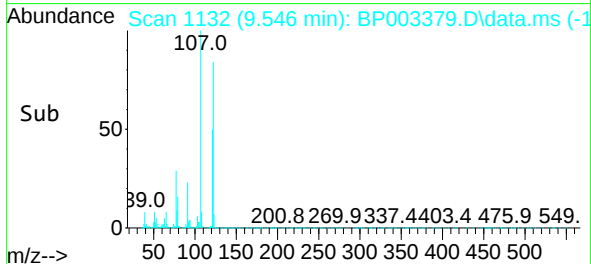
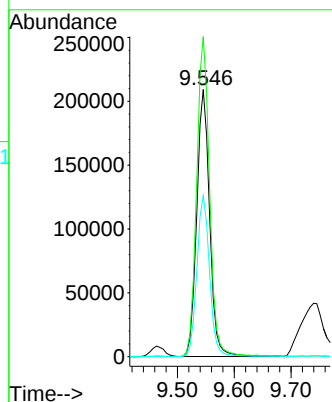
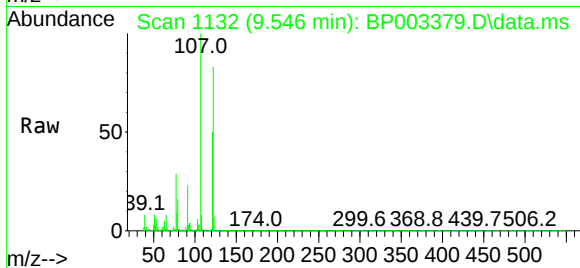




#27
2,4-Dimethylphenol
Concen: 42.31 ng
RT: 9.546 min Scan# 1132
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

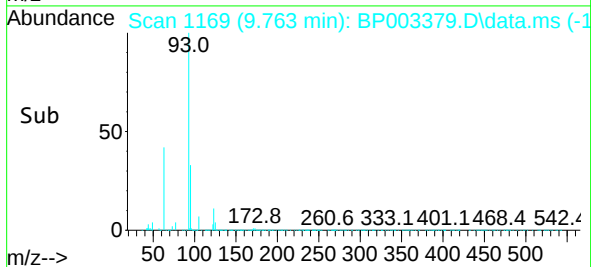
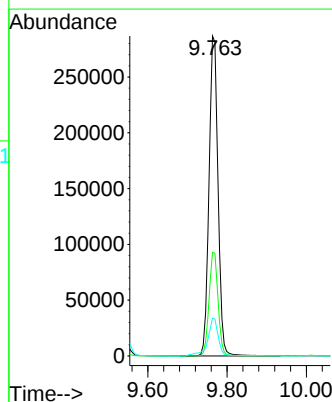
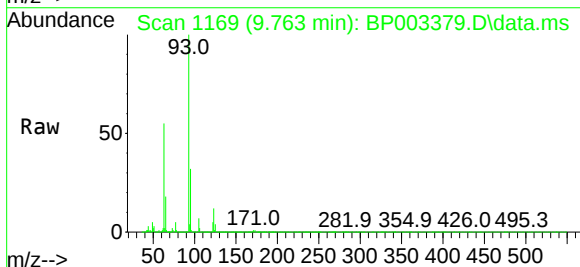
Instrument :
BNA_P
ClientSampleId :
PB131876BSD

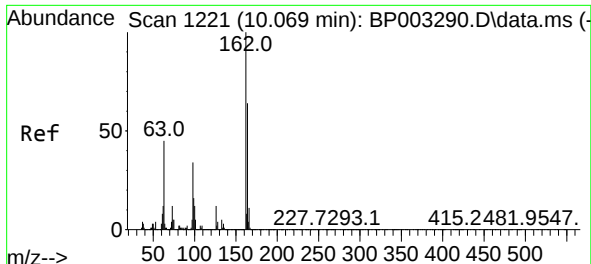
Tgt Ion:122 Resp: 329670
Ion Ratio Lower Upper
122 100
107 119.8 87.3 130.9
121 60.3 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 36.80 ng
RT: 9.763 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion: 93 Resp: 452588
Ion Ratio Lower Upper
93 100
95 32.4 26.7 40.1
123 11.8 10.5 15.7

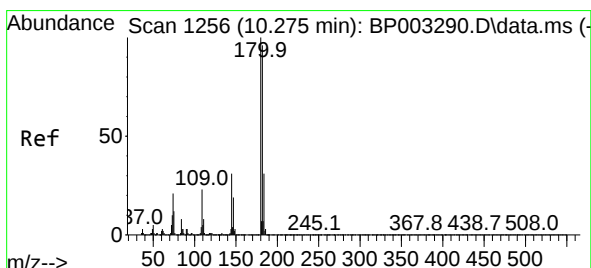
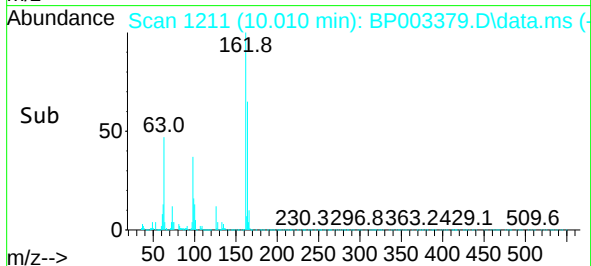
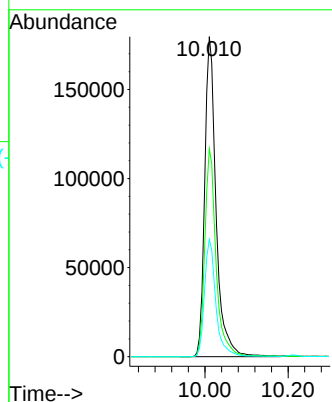
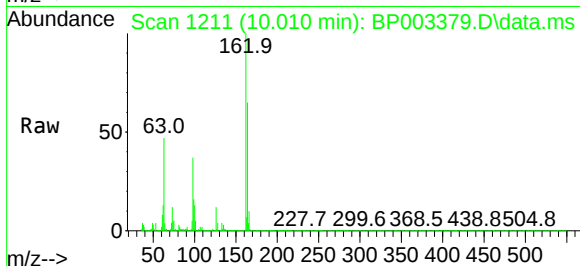




#29
2,4-Dichlorophenol
Concen: 34.98 ng
RT: 10.010 min Scan# 1211
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

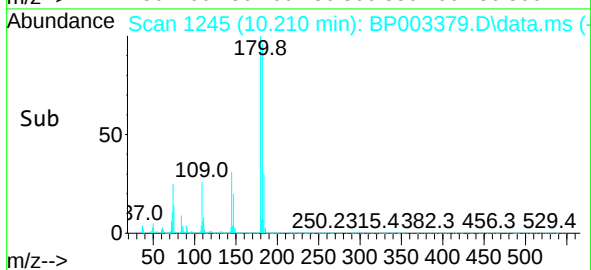
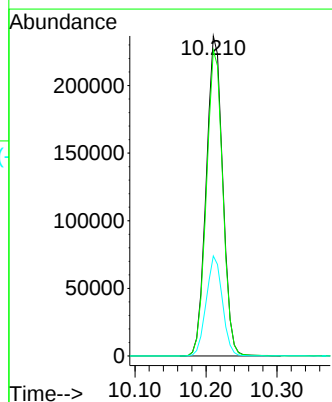
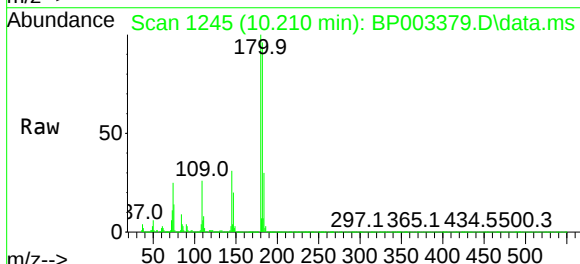
Instrument :
BNA_P
ClientSampleId :
PB131876BSD

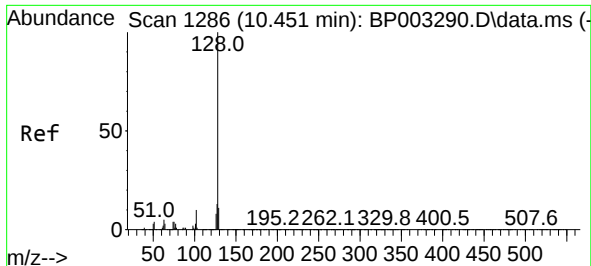
Tgt Ion:162 Resp: 340540
Ion Ratio Lower Upper
162 100
164 65.0 45.8 85.8
98 36.6 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 33.04 ng
RT: 10.210 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion:180 Resp: 381637
Ion Ratio Lower Upper
180 100
182 95.5 76.2 114.2
145 31.3 23.8 35.8

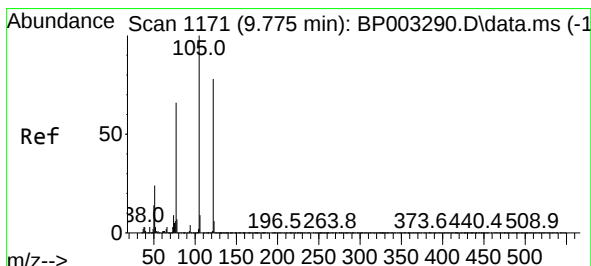
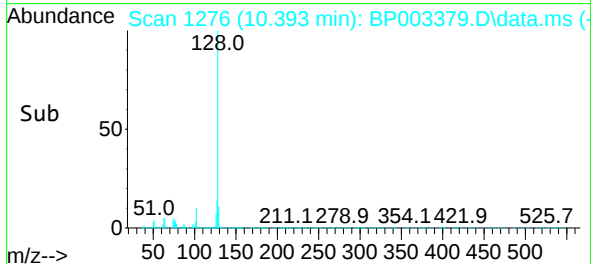
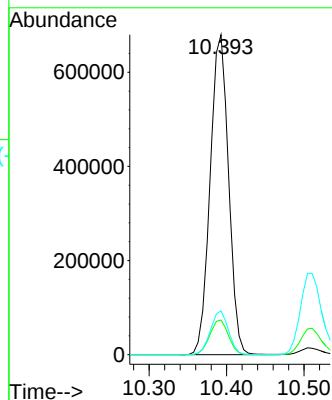
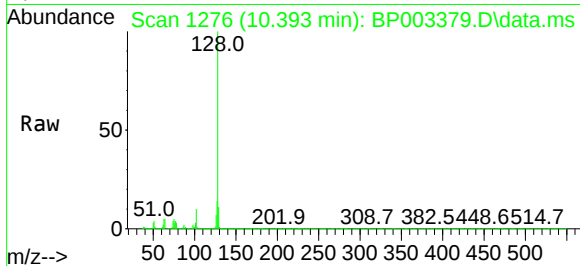




#31
Naphthalene
Concen: 35.87 ng
RT: 10.393 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

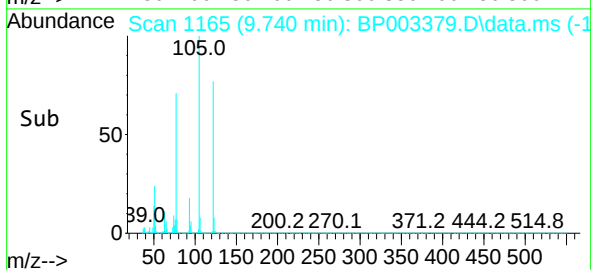
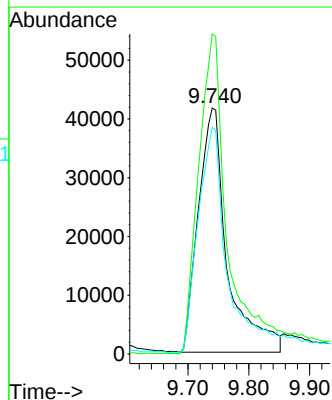
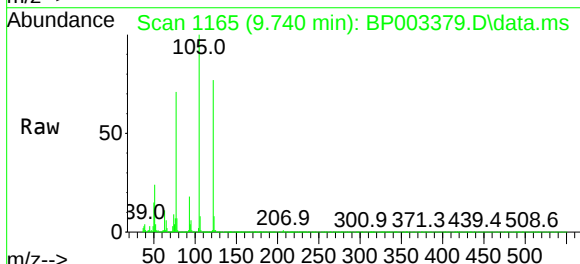
Instrument :
BNA_P
ClientSampleId :
PB131876BSD

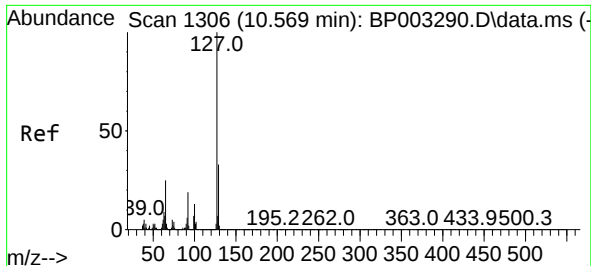
Tgt Ion:128 Resp: 1122263
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.7 10.6 15.8



#32
Benzoic acid
Concen: 29.14 ng
RT: 9.740 min Scan# 1165
Delta R.T. 0.018 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion:122 Resp: 137684
Ion Ratio Lower Upper
122 100
105 130.1 94.1 134.1
77 92.1 50.1 90.1#

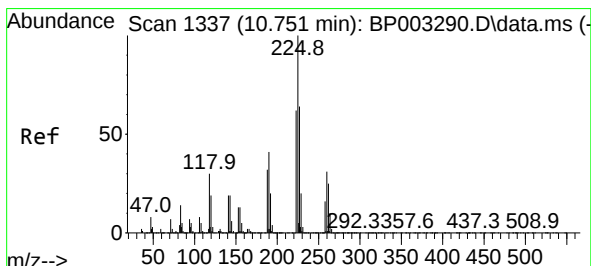
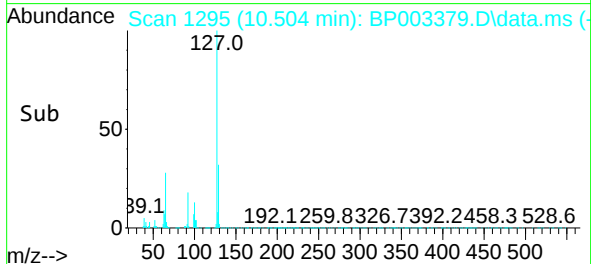
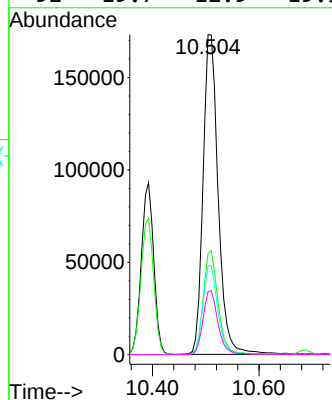
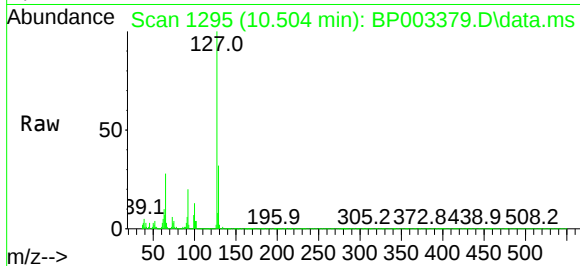




#33
4-Chloroaniline
Concen: 25.61 ng
RT: 10.504 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

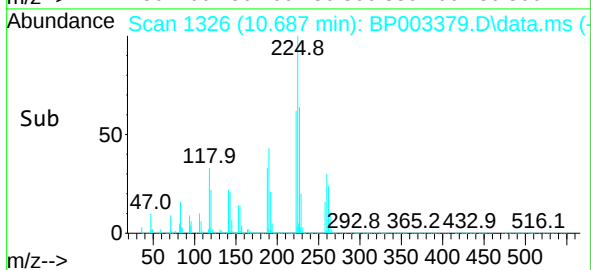
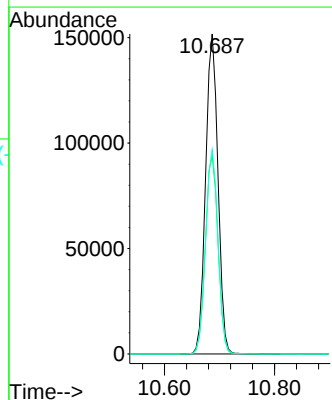
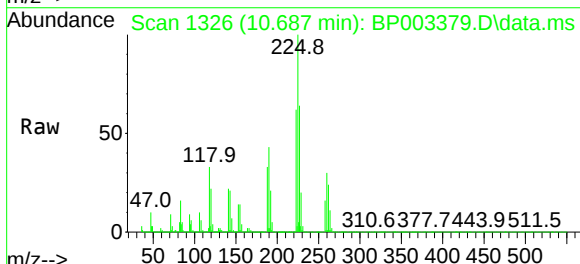
Instrument :
BNA_P
ClientSampleId :
PB131876BSD

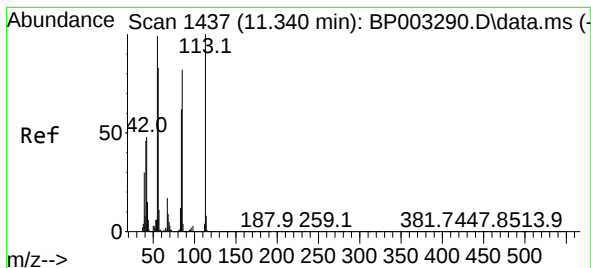
Tgt Ion:	127	Resp:	340427
Ion Ratio	Lower	Upper	
127	100		
129	31.6	25.7	38.5
65	27.7	17.3	25.9#
92	19.7	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 29.97 ng
RT: 10.687 min Scan# 1326
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion:	225	Resp:	236329
Ion Ratio	Lower	Upper	
225	100		
223	61.9	50.1	75.1
227	63.9	51.4	77.2

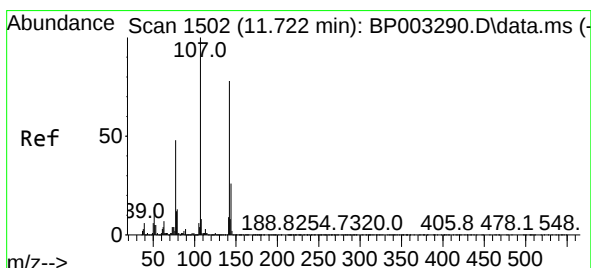
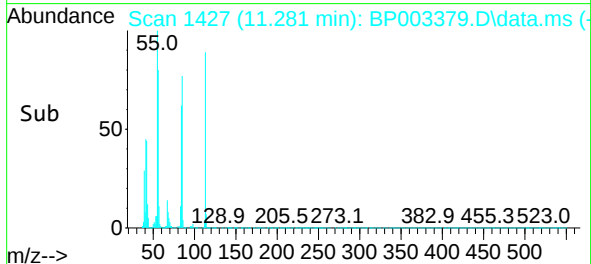
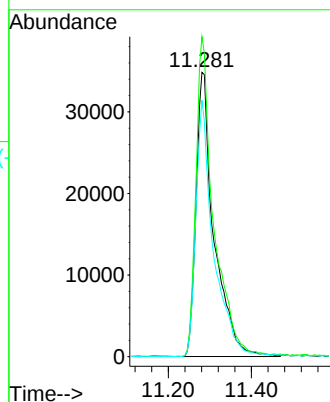
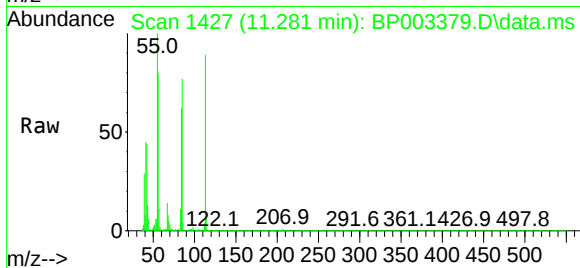




#35
Caprolactam
Concen: 32.07 ng
RT: 11.281 min Scan# 1427
Delta R.T. 0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

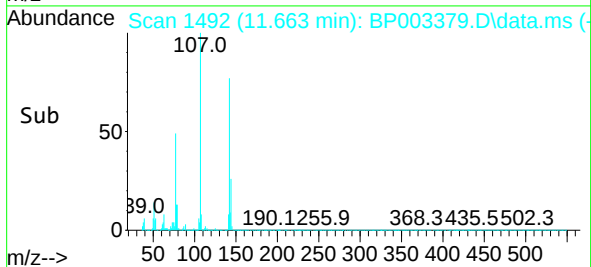
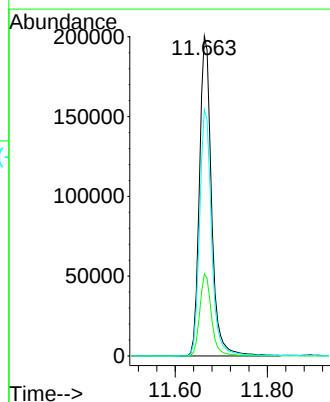
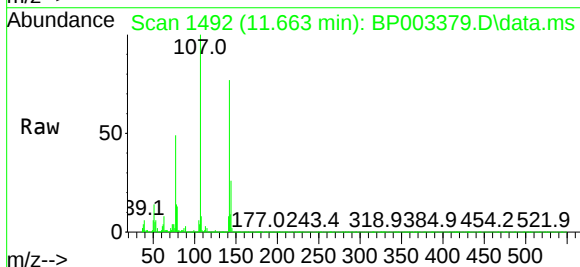
Instrument :
BNA_P
ClientSampleId :
PB131876BSD

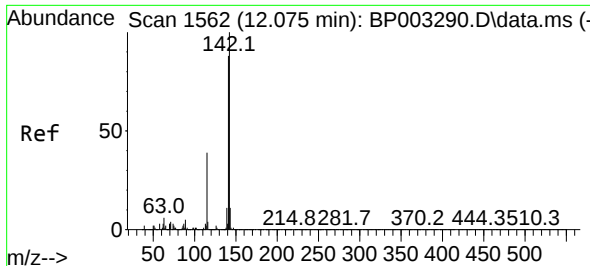
Tgt Ion:113 Resp: 104210
Ion Ratio Lower Upper
113 100
55 112.5 77.3 117.3
56 90.2 55.9 95.9



#36
4-Chloro-3-methylphenol
Concen: 34.69 ng
RT: 11.663 min Scan# 1492
Delta R.T. 0.000 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion:107 Resp: 364198
Ion Ratio Lower Upper
107 100
144 25.7 22.7 34.1
142 77.0 70.7 106.1

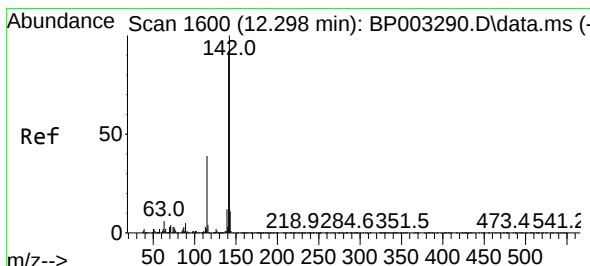
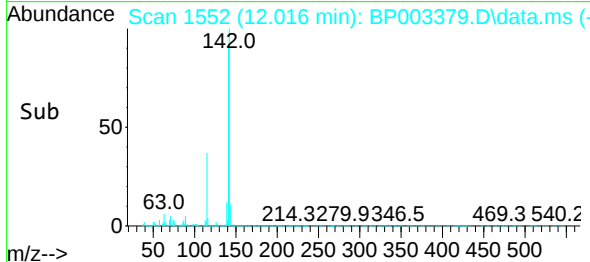
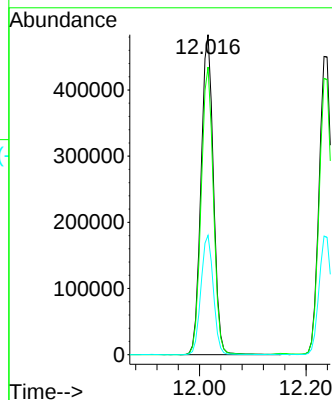
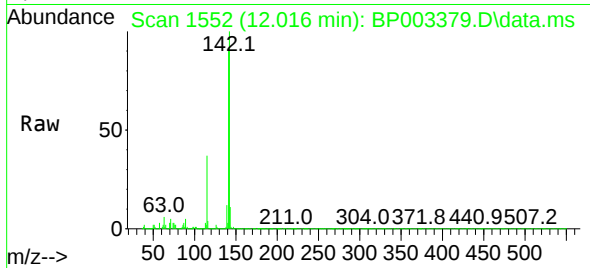




#37
2-Methylnaphthalene
Concen: 34.38 ng
RT: 12.016 min Scan# 1552
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

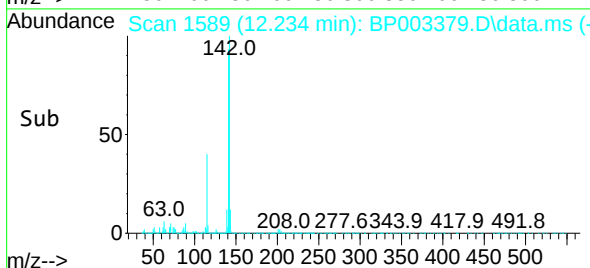
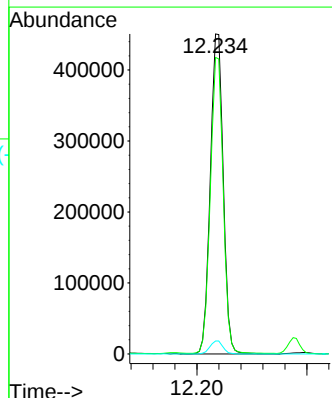
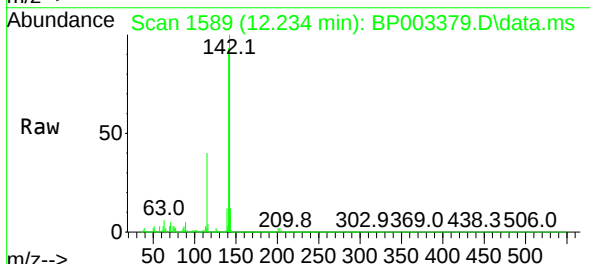
Instrument :
BNA_P
ClientSampleId :
PB131876BSD

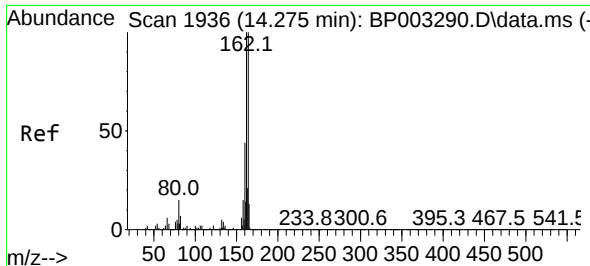
Tgt Ion:142 Resp: 779192
Ion Ratio Lower Upper
142 100
141 89.9 71.4 107.2
115 37.3 25.8 38.6



#38
1-Methylnaphthalene
Concen: 34.22 ng
RT: 12.234 min Scan# 1589
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion:142 Resp: 736375
Ion Ratio Lower Upper
142 100
141 92.6 74.4 111.6
116 4.1 2.9 4.3

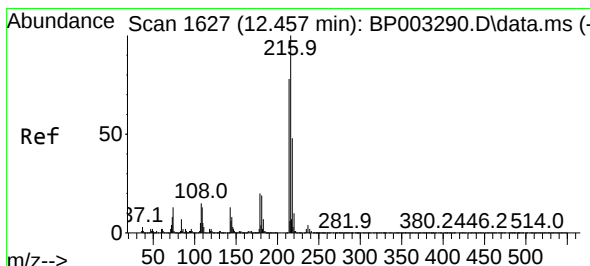
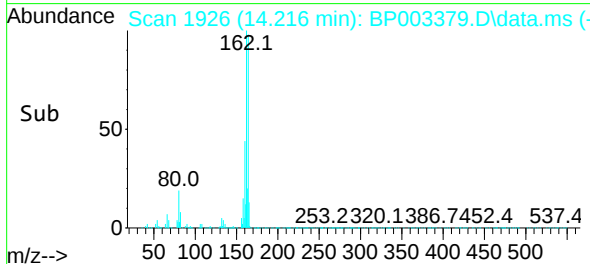
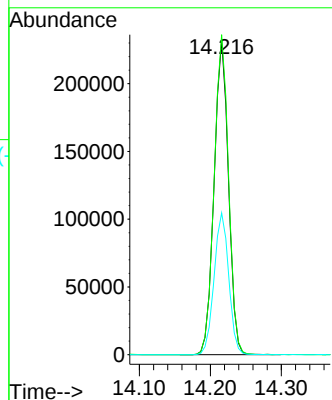
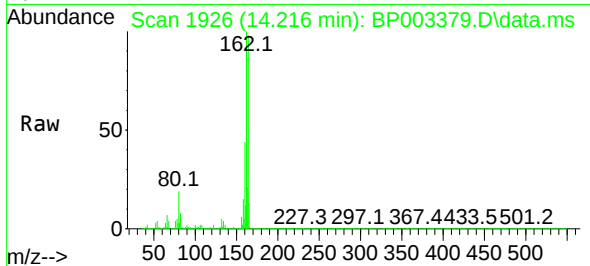




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.216 min Scan# 1926
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

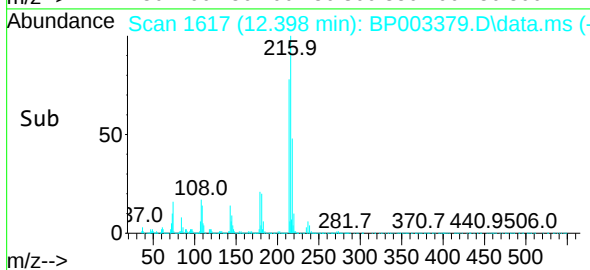
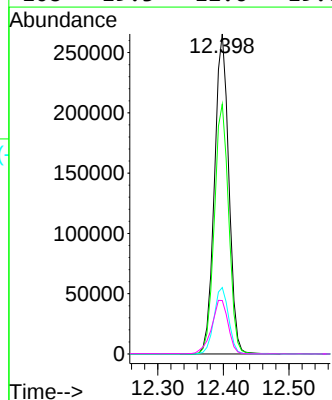
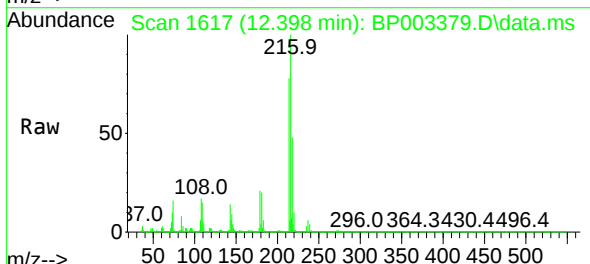
Instrument :
BNA_P
ClientSampleId :
PB131876BSD

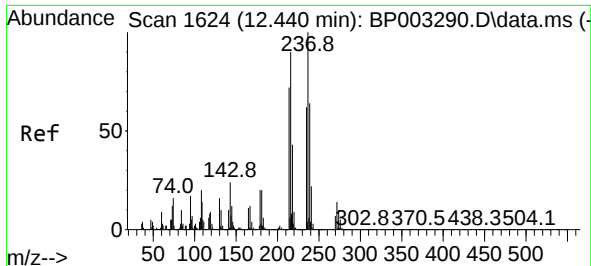
Tgt Ion:164 Resp: 325190
Ion Ratio Lower Upper
164 100
162 101.7 79.4 119.2
160 45.1 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.75 ng
RT: 12.398 min Scan# 1617
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion:216 Resp: 401923
Ion Ratio Lower Upper
216 100
214 78.2 63.0 94.6
179 21.2 16.9 25.3
108 19.3 12.6 19.0#

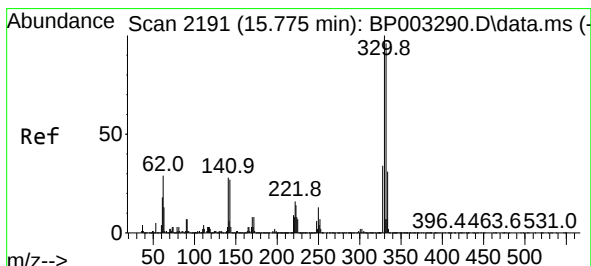
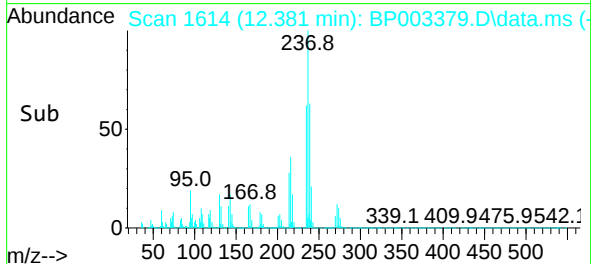
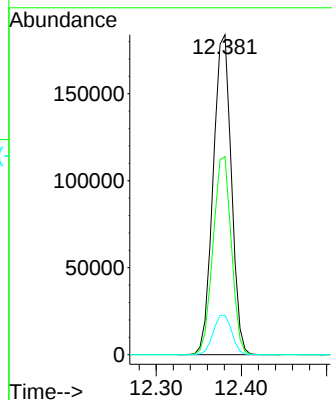
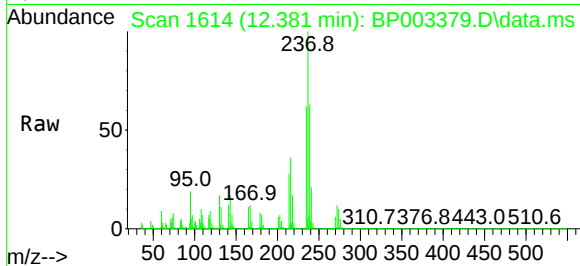




#41
Hexachlorocyclopentadiene
Concen: 74.09 ng
RT: 12.381 min Scan# 1614
Delta R.T. 0.000 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

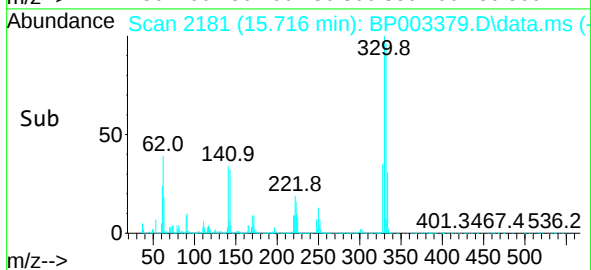
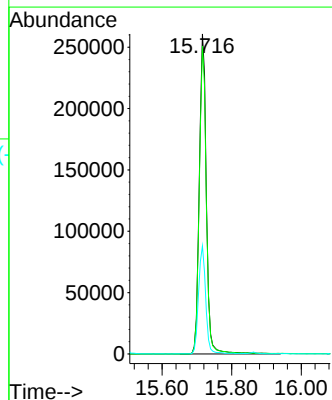
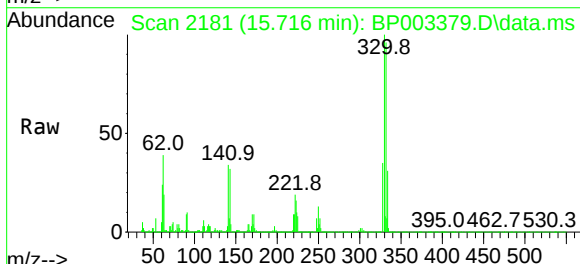
Instrument :
BNA_P
ClientSampleId :
PB131876BSD

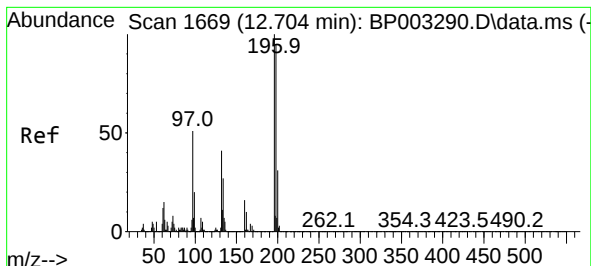
Tgt Ion:237 Resp: 273164
Ion Ratio Lower Upper
237 100
235 61.9 43.2 83.2
272 12.3 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 74.10 ng
RT: 15.716 min Scan# 2181
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion:330 Resp: 367534
Ion Ratio Lower Upper
330 100
332 95.6 77.1 115.7
141 34.1 23.4 35.2

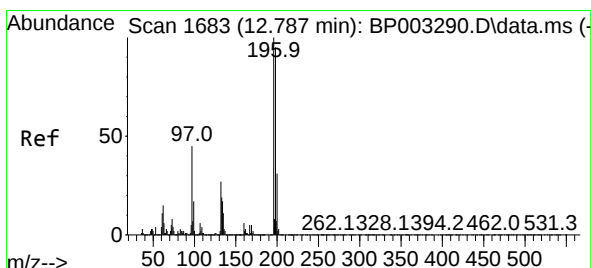
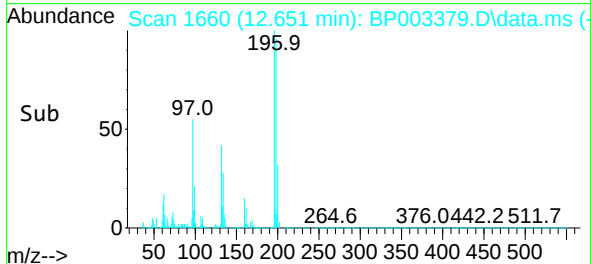
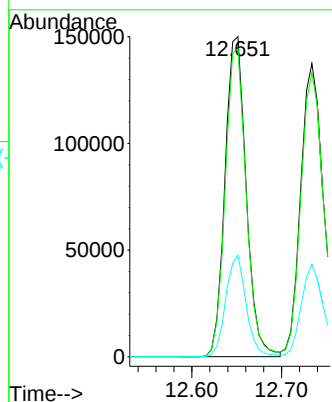
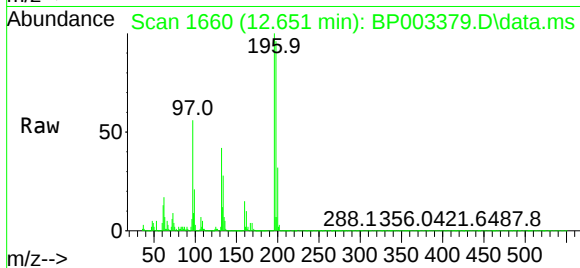




#43
2,4,6-Trichlorophenol
Concen: 35.68 ng
RT: 12.651 min Scan# 1660
Delta R.T. 0.000 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

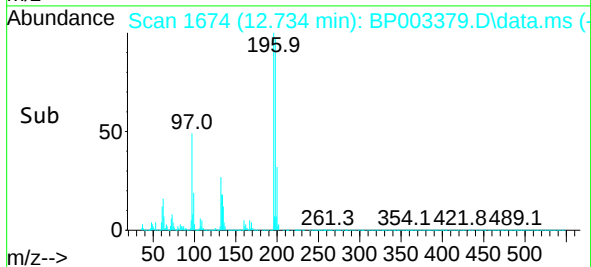
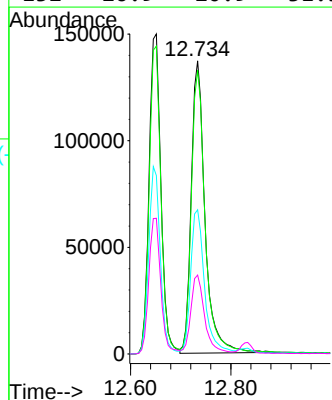
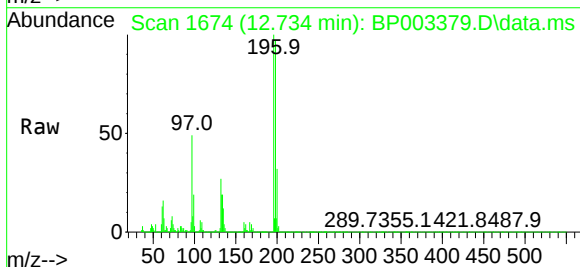
Instrument :
BNA_P
ClientSampleId :
PB131876BSD

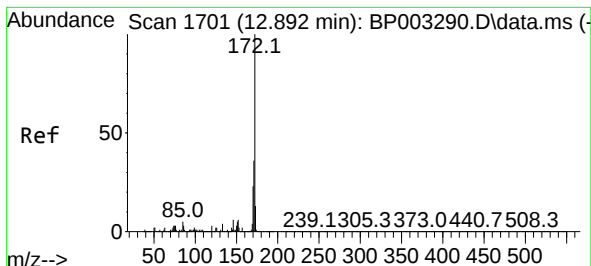
Tgt Ion:196 Resp: 245599
Ion Ratio Lower Upper
196 100
198 96.2 77.0 115.6
200 31.7 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 37.00 ng
RT: 12.734 min Scan# 1674
Delta R.T. 0.000 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion:196 Resp: 261976
Ion Ratio Lower Upper
196 100
198 96.8 77.3 115.9
97 49.2 31.0 46.4#
132 26.9 20.9 31.3

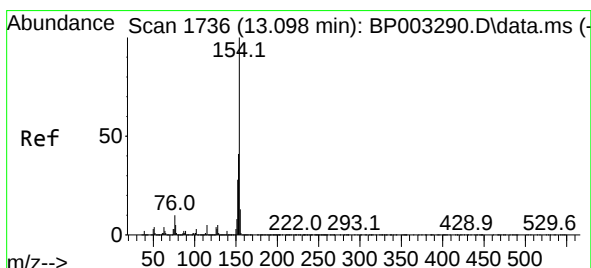
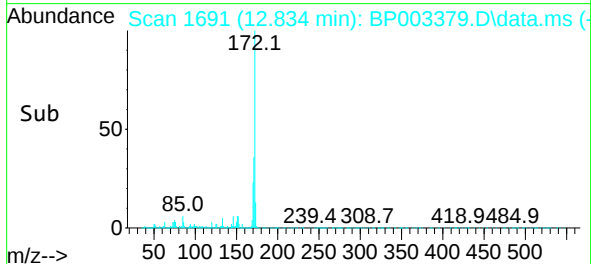
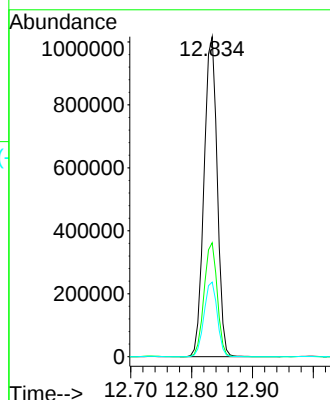
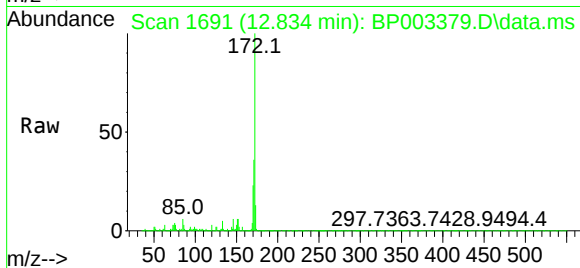




#45
2-Fluorobiphenyl
Concen: 69.00 ng
RT: 12.834 min Scan# 1691
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

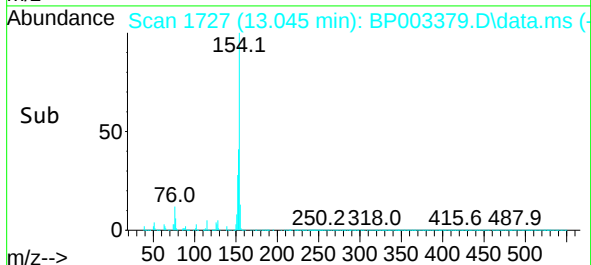
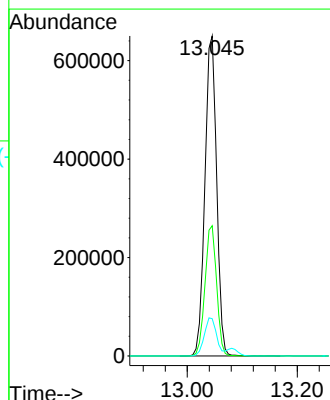
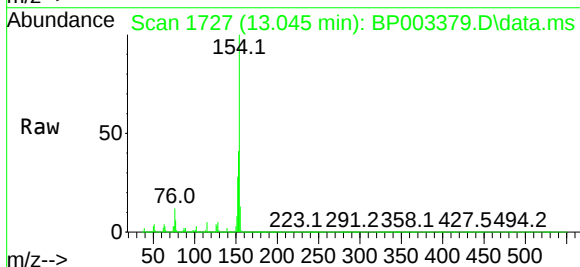
Instrument :
BNA_P
ClientSampleId :
PB131876BSD

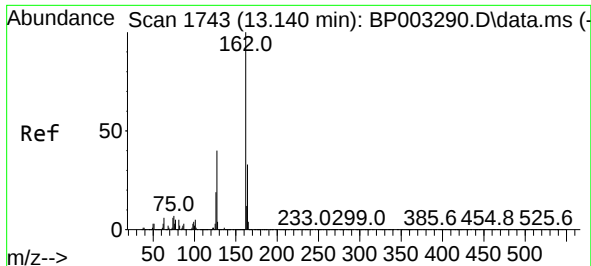
Tgt Ion:172 Resp: 1534128
Ion Ratio Lower Upper
172 100
171 35.6 28.5 42.7
170 23.3 19.2 28.8



#46
1,1'-Biphenyl
Concen: 39.56 ng
RT: 13.045 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion:154 Resp: 959546
Ion Ratio Lower Upper
154 100
153 40.7 20.4 60.4
76 11.7 0.0 29.3

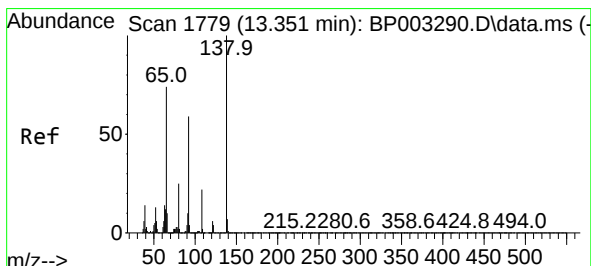
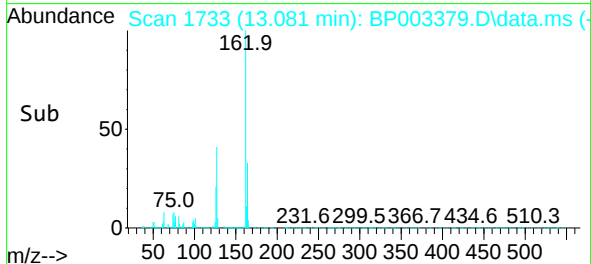
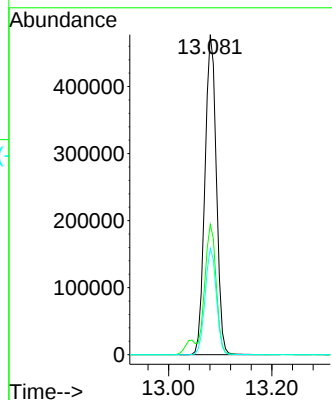
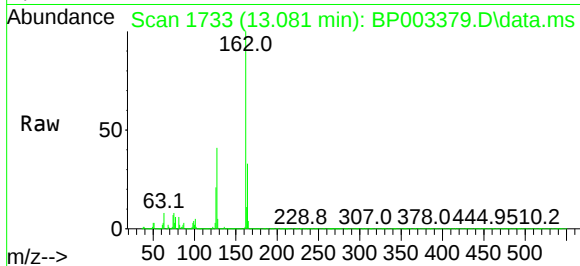




#47
2-Chloronaphthalene
Concen: 36.52 ng
RT: 13.081 min Scan# 1733
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

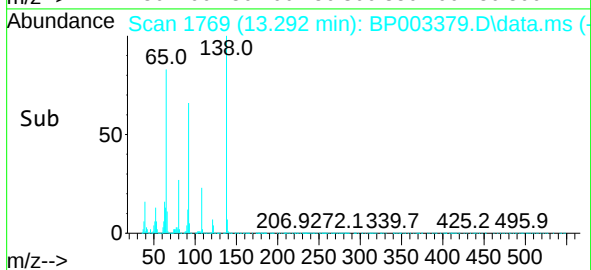
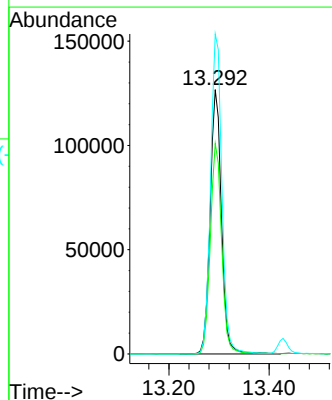
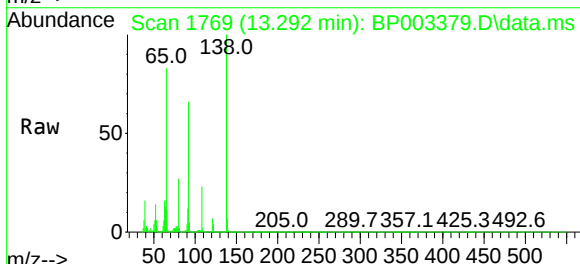
Instrument :
BNA_P
ClientSampleId :
PB131876BSD

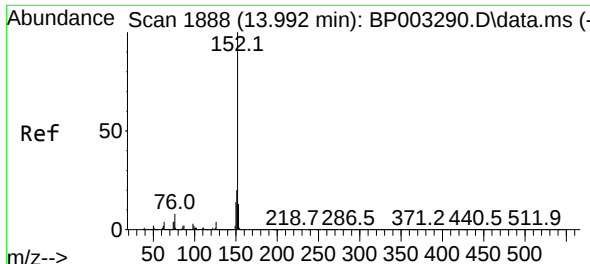
Tgt Ion:162 Resp: 733409
Ion Ratio Lower Upper
162 100
127 40.7 29.9 44.9
164 33.2 26.1 39.1



#48
2-Nitroaniline
Concen: 39.18 ng
RT: 13.292 min Scan# 1769
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion: 65 Resp: 199148
Ion Ratio Lower Upper
65 100
92 79.6 70.6 106.0
138 121.0 133.6 200.4#

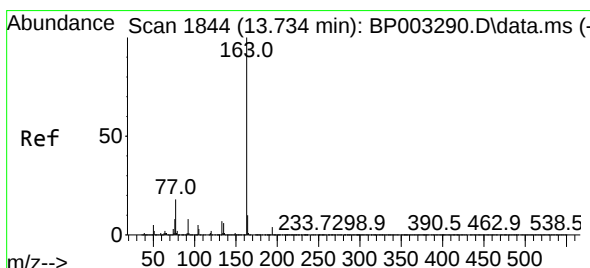
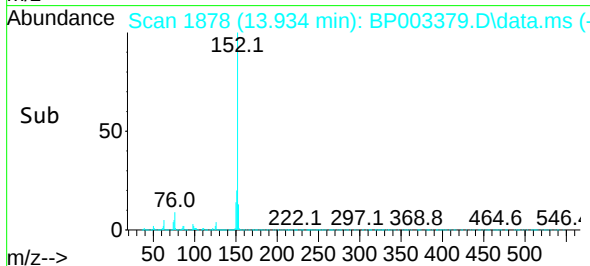
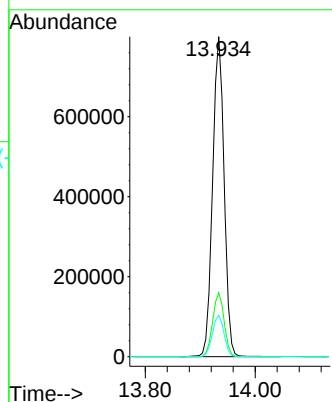
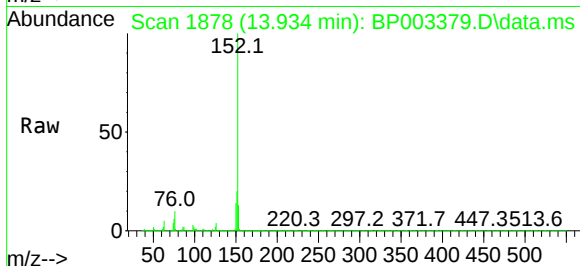




#49
Acenaphthylene
Concen: 37.87 ng
RT: 13.934 min Scan# 1878
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

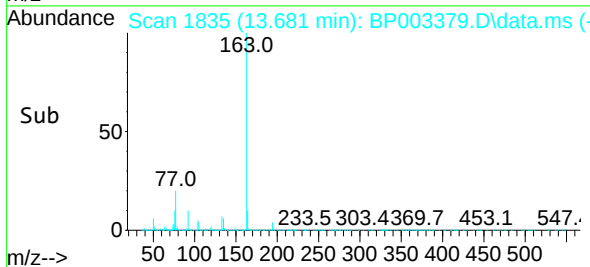
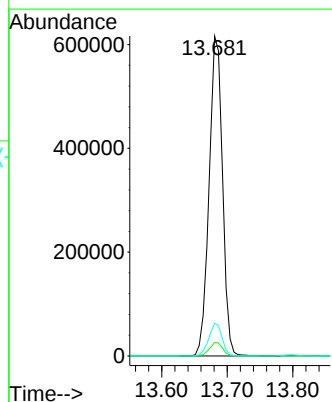
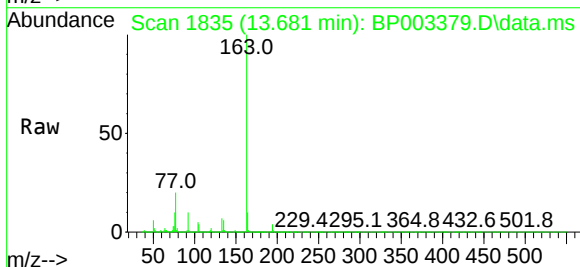
Instrument :
BNA_P
ClientSampleId :
PB131876BSD

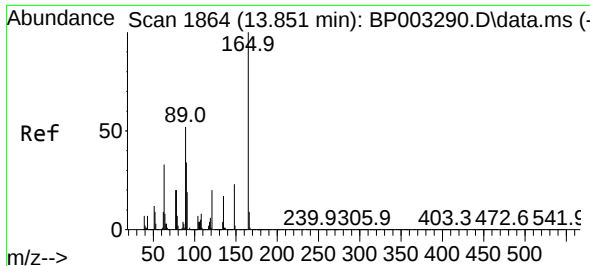
Tgt Ion:152 Resp: 1162216
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.0 10.5 15.7



#50
Dimethylphthalate
Concen: 33.79 ng
RT: 13.681 min Scan# 1835
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion:163 Resp: 877497
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.2 8.2 12.2

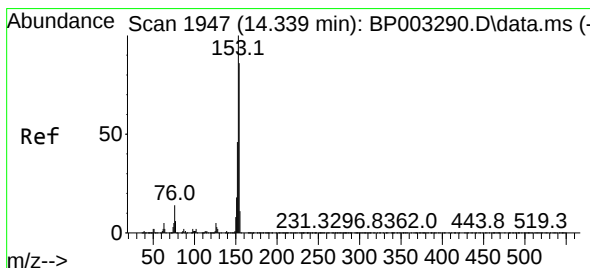
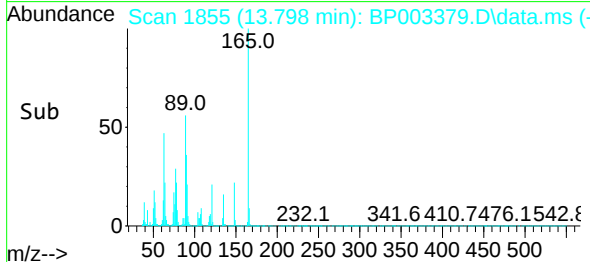
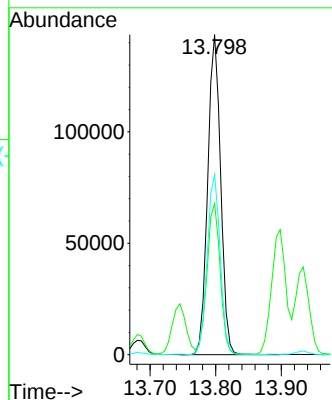
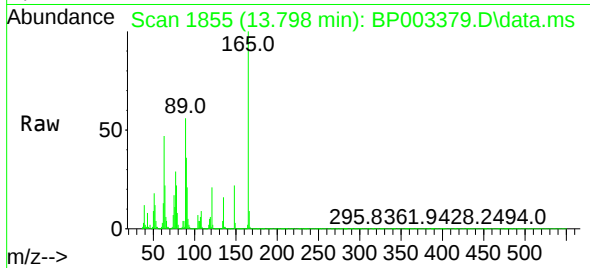




#51
2,6-Dinitrotoluene
Concen: 35.47 ng
RT: 13.798 min Scan# 1855
Delta R.T. 0.000 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

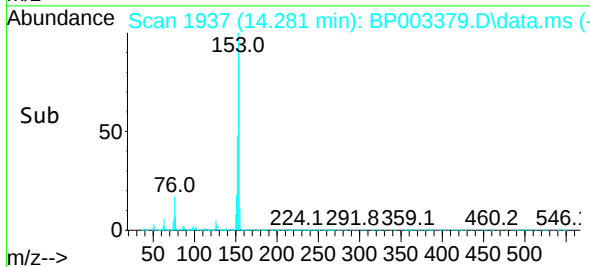
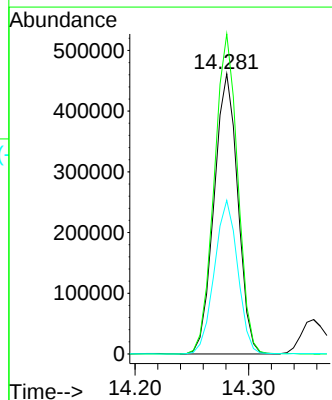
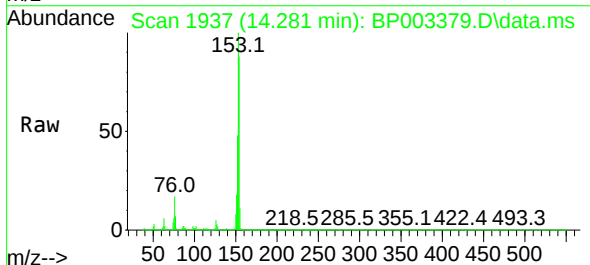
Instrument :
BNA_P
ClientSampleId :
PB131876BSD

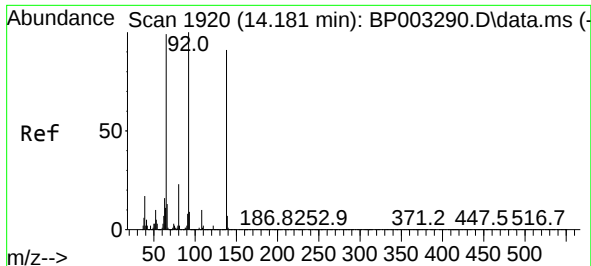
Tgt Ion:165 Resp: 197427
Ion Ratio Lower Upper
165 100
63 47.2 27.8 41.6#
89 56.3 34.6 52.0#



#52
Acenaphthene
Concen: 35.81 ng
RT: 14.281 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion:154 Resp: 668761
Ion Ratio Lower Upper
154 100
153 114.2 91.0 136.6
152 54.8 43.0 64.6

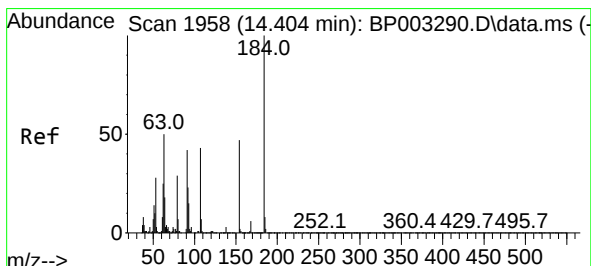
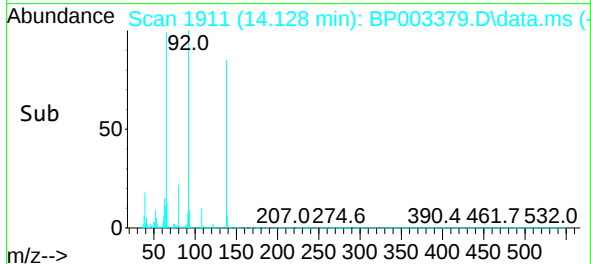
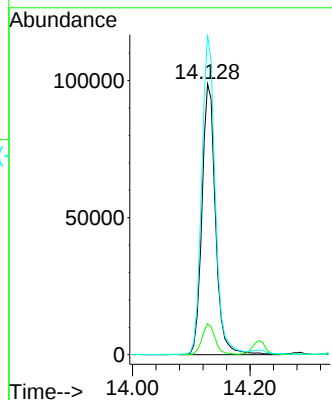
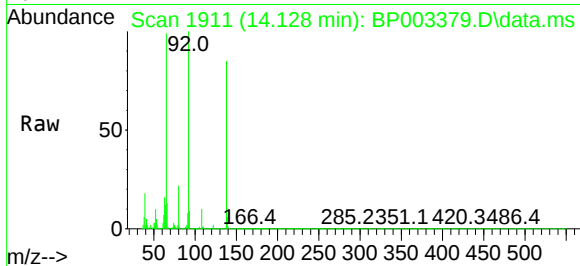




#53
3-Nitroaniline
Concen: 26.28 ng
RT: 14.128 min Scan# 1911
Delta R.T. 0.000 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

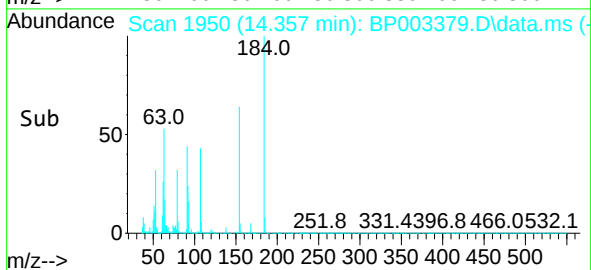
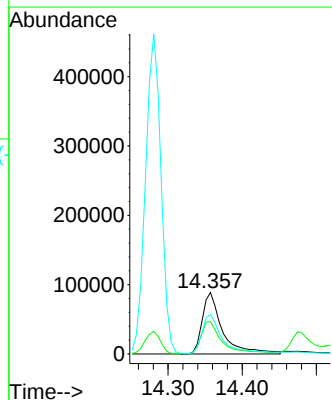
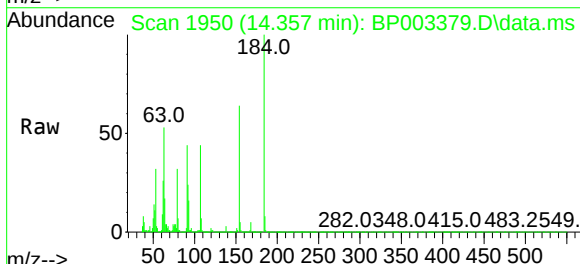
Instrument :
BNA_P
ClientSampleId :
PB131876BSD

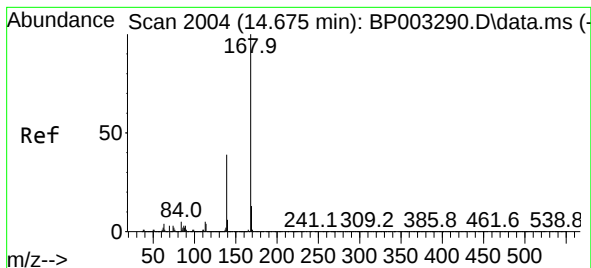
Tgt Ion:138 Resp: 158516
Ion Ratio Lower Upper
138 100
108 11.4 7.5 11.3#
92 118.2 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 64.99 ng
RT: 14.357 min Scan# 1950
Delta R.T. -0.000 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion:184 Resp: 167216
Ion Ratio Lower Upper
184 100
63 52.7 32.3 48.5#
154 64.1 49.1 73.7

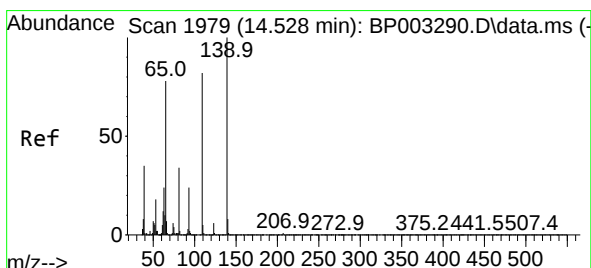
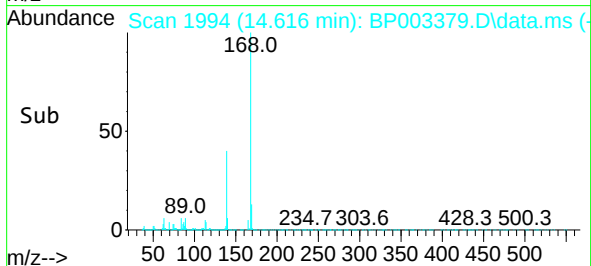
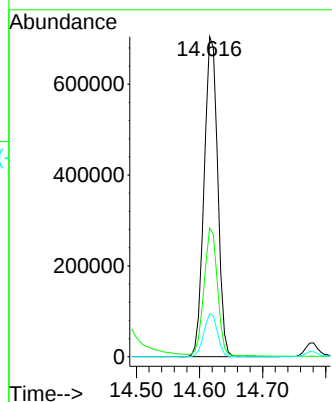
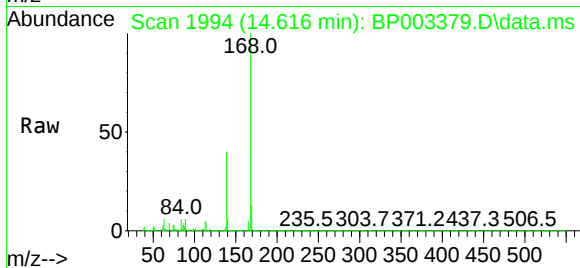




#55
Dibenzofuran
Concen: 35.32 ng
RT: 14.616 min Scan# 1994
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

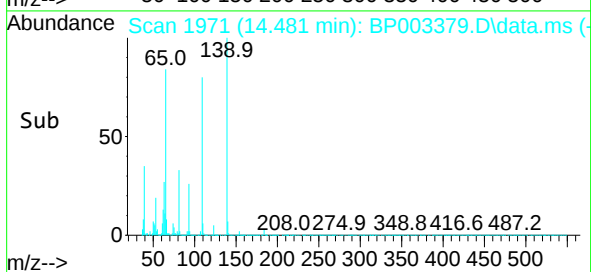
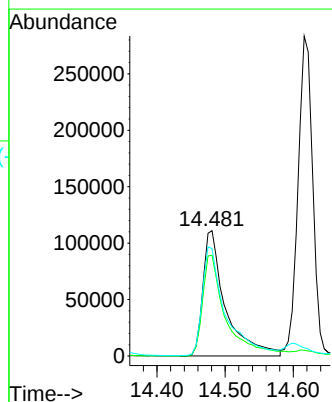
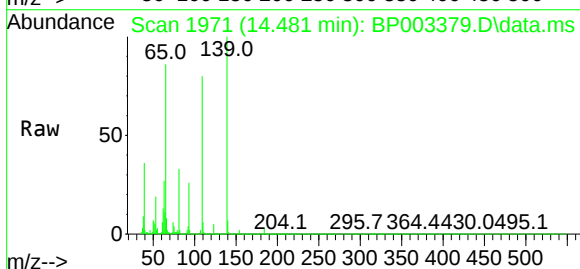
Instrument :
BNA_P
ClientSampleId :
PB131876BSD

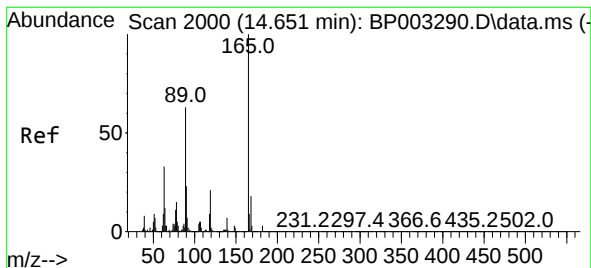
Tgt Ion:168 Resp: 1052958
Ion Ratio Lower Upper
168 100
139 40.2 29.1 43.7
169 13.4 10.4 15.6



#56
4-Nitrophenol
Concen: 69.56 ng
RT: 14.481 min Scan# 1971
Delta R.T. 0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion:139 Resp: 256430
Ion Ratio Lower Upper
139 100
109 80.4 44.6 84.6
65 85.6 41.6 81.6#

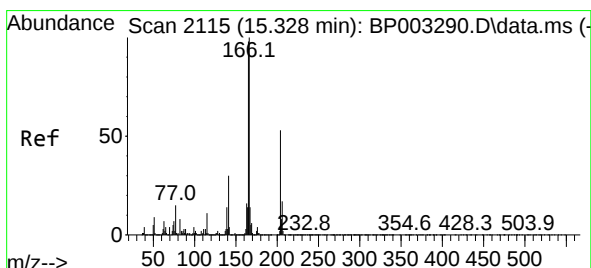
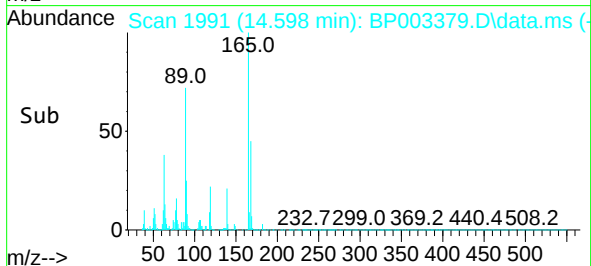
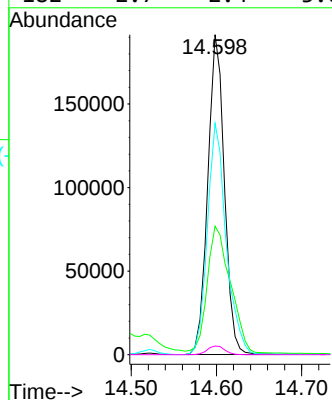
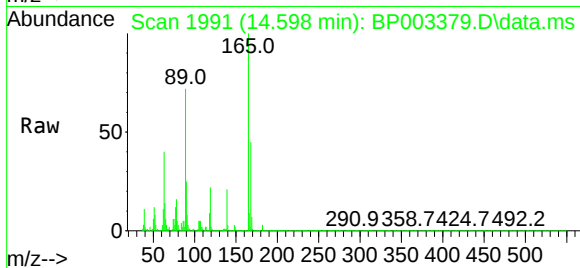




#57
2,4-Dinitrotoluene
Concen: 33.52 ng
RT: 14.598 min Scan# 1991
Delta R.T. -0.000 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

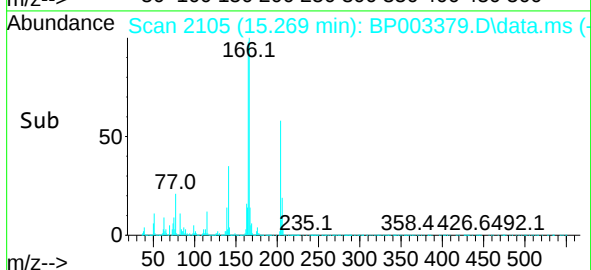
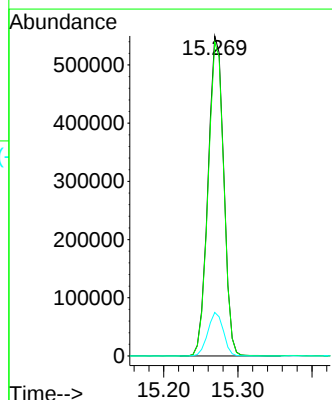
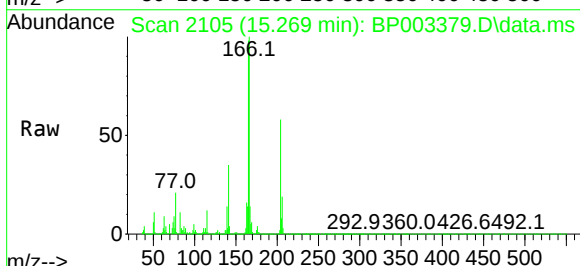
Instrument :
BNA_P
ClientSampleId :
PB131876BSD

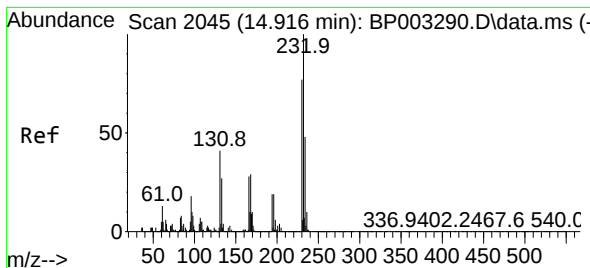
Tgt Ion:165 Resp: 258733
Ion Ratio Lower Upper
165 100
63 40.1 20.6 31.0#
89 72.3 42.6 63.8#
182 2.7 2.4 3.6



#58
Fluorene
Concen: 34.23 ng
RT: 15.269 min Scan# 2105
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion:166 Resp: 805935
Ion Ratio Lower Upper
166 100
165 98.1 77.8 116.8
167 13.6 11.0 16.4

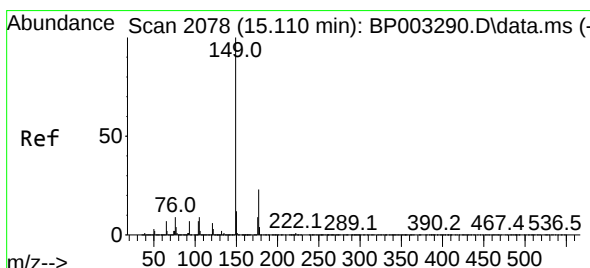
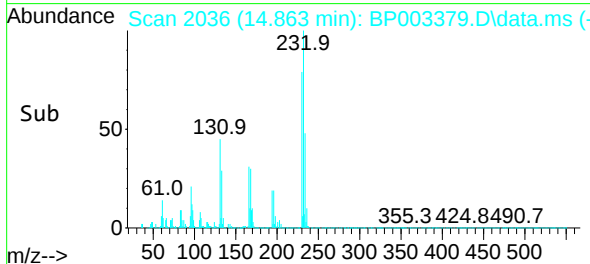
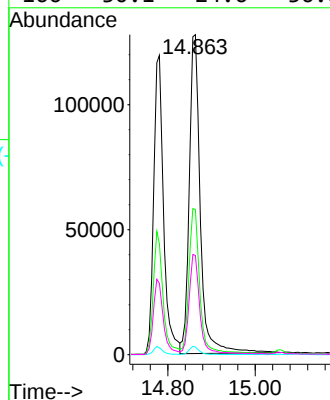
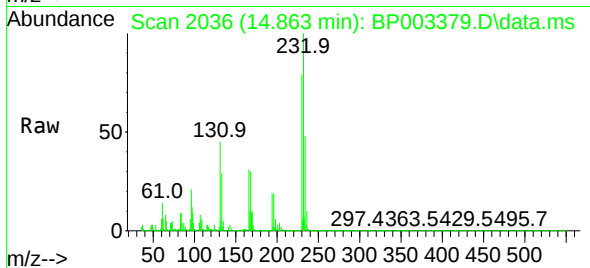




#59
2,3,4,6-Tetrachlorophenol
Concen: 33.56 ng
RT: 14.863 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

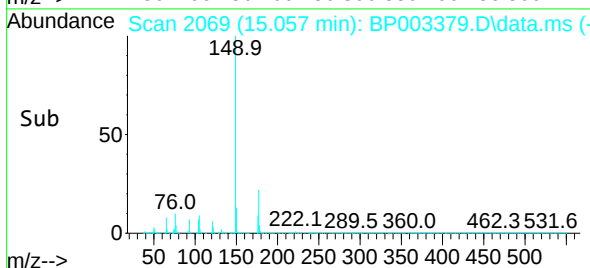
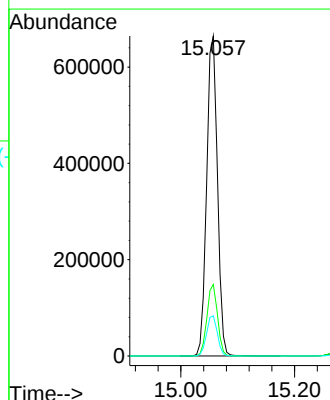
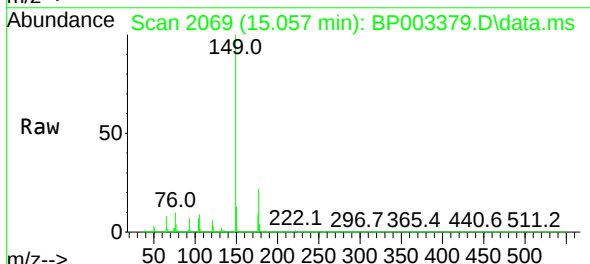
Instrument :
BNA_P
ClientSampleId :
PB131876BSD

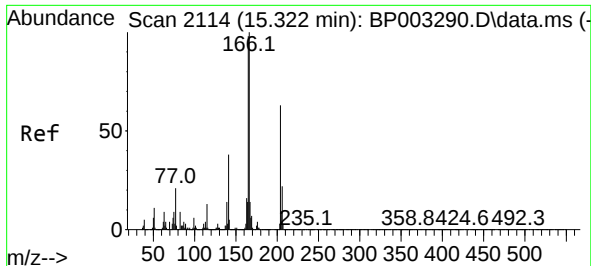
Tgt Ion:232	Resp:	223454
Ion Ratio	Lower	Upper
232	100	
131	44.2	34.1 51.1
130	2.4	1.8 2.8
166	30.1	24.6 36.8



#60
Diethylphthalate
Concen: 32.84 ng
RT: 15.057 min Scan# 2069
Delta R.T. -0.000 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion:149	Resp:	869784
Ion Ratio	Lower	Upper
149	100	
177	22.4	18.0 27.0
150	12.5	10.0 15.0

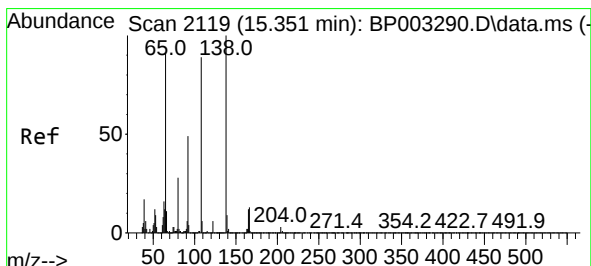
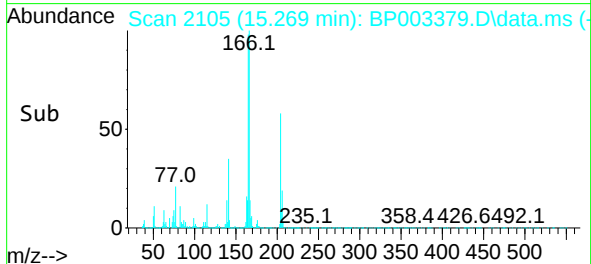
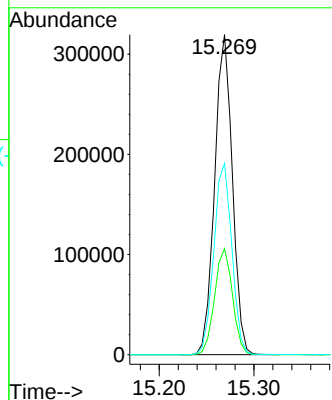
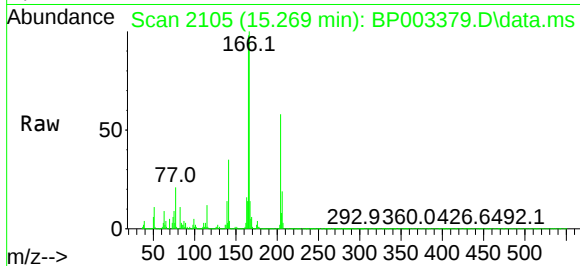




#61
4-Chlorophenyl-phenylether
Concen: 32.41 ng
RT: 15.269 min Scan# 2105
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

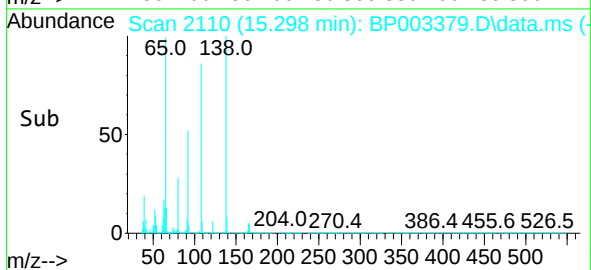
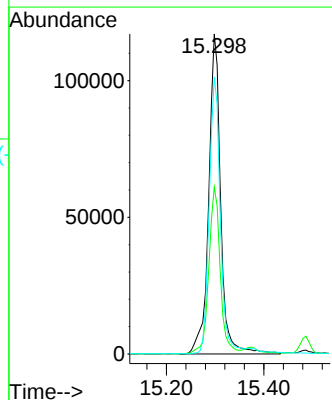
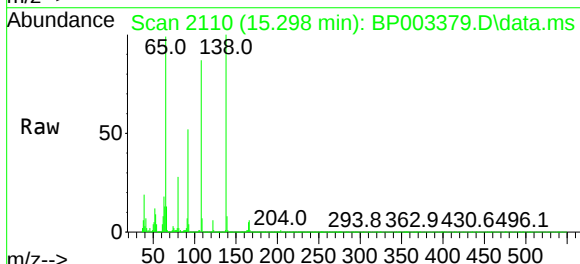
Instrument :
BNA_P
ClientSampleId :
PB131876BSD

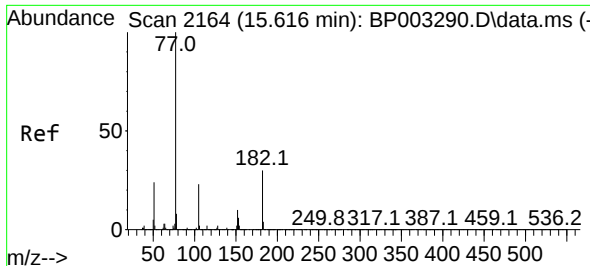
Tgt Ion:204 Resp: 416467
Ion Ratio Lower Upper
204 100
206 33.1 25.9 38.9
141 59.8 46.5 69.7



#62
4-Nitroaniline
Concen: 31.12 ng
RT: 15.298 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion:138 Resp: 199202
Ion Ratio Lower Upper
138 100
92 52.2 20.7 60.7
108 86.5 47.8 87.8

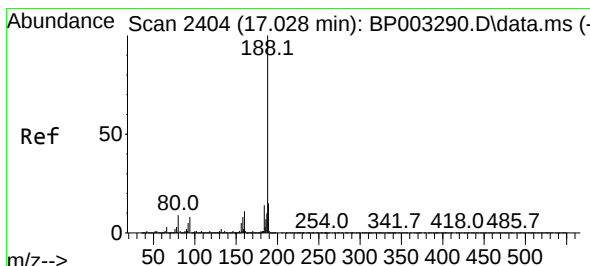
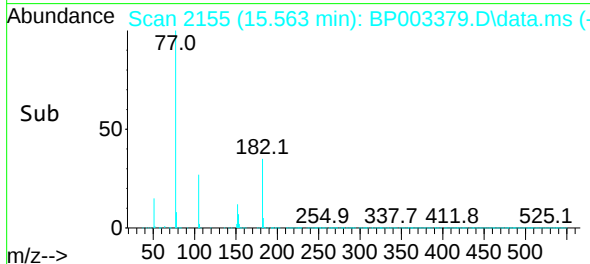
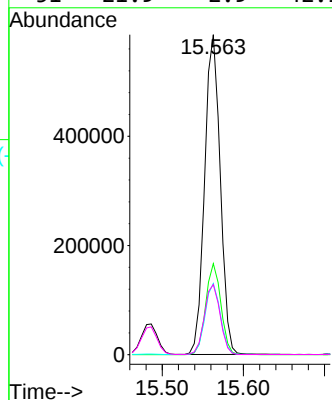
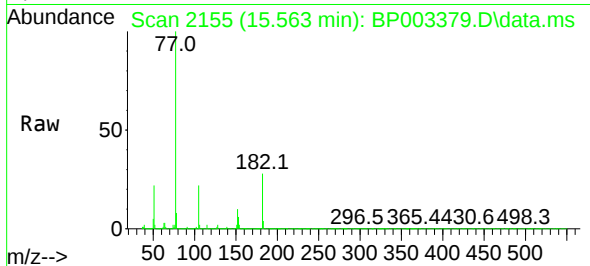




#63
Azobenzene
Concen: 38.67 ng
RT: 15.563 min Scan# 2155
Delta R.T. 0.000 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

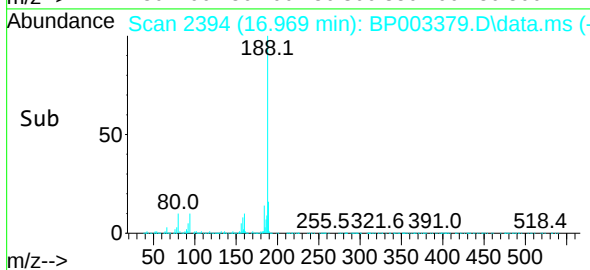
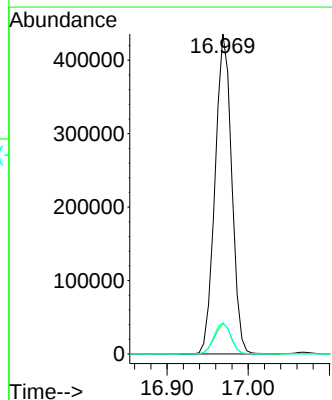
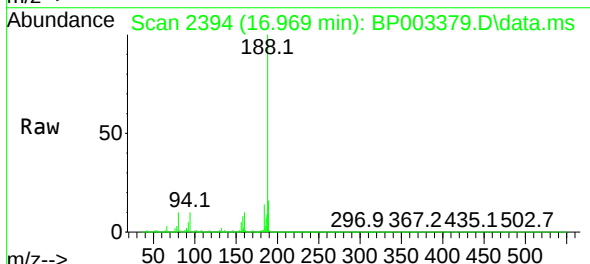
Instrument :
BNA_P
ClientSampleId :
PB131876BSD

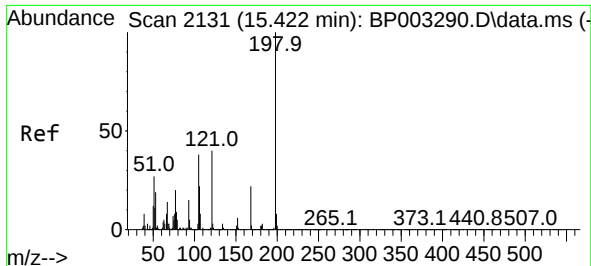
Tgt Ion: 77	Resp: 780722
Ion Ratio	Lower Upper
77 100	
182 28.4	16.9 56.9
105 22.3	5.6 45.6
51 21.9	2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.969 min Scan# 2394
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion: 188	Resp: 620478
Ion Ratio	Lower Upper
188 100	
94 9.6	6.2 9.2#
80 9.8	6.2 9.2#

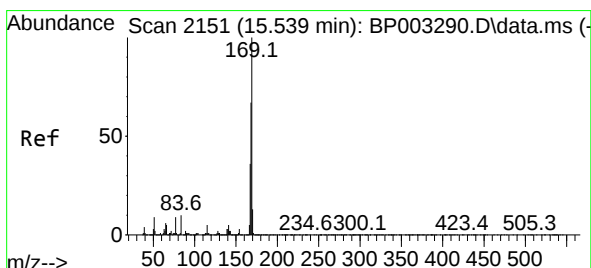
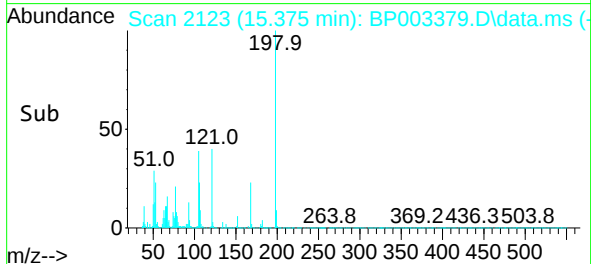
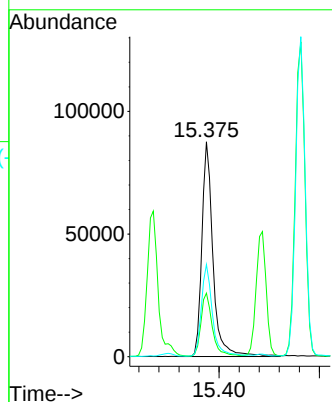
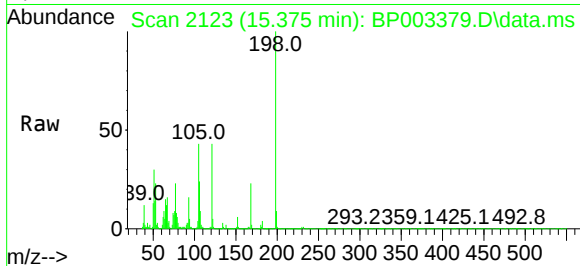




#65
4,6-Dinitro-2-methylphenol
Concen: 41.32 ng
RT: 15.375 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

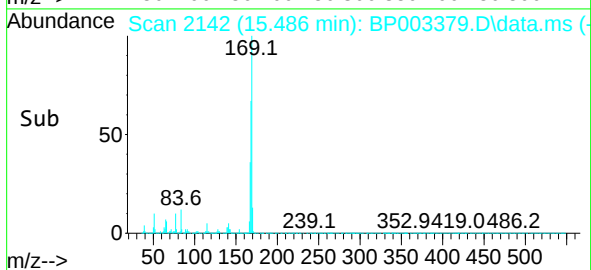
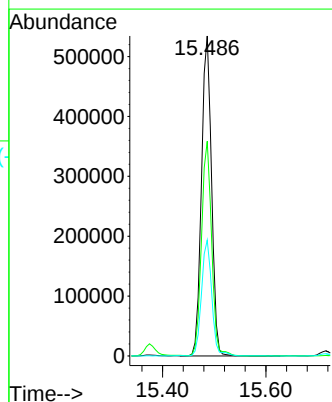
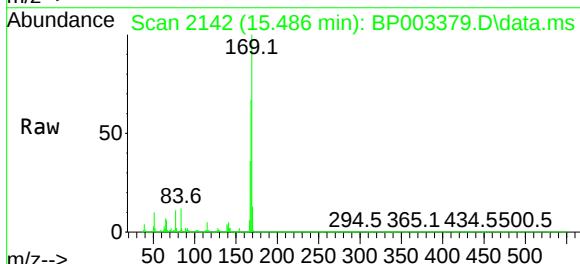
Instrument :
BNA_P
ClientSampleId :
PB131876BSD

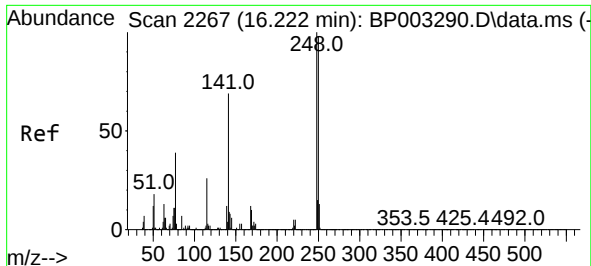
Tgt Ion:198 Resp: 135300
Ion Ratio Lower Upper
198 100
51 29.6 6.4 46.4
105 42.9 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 39.48 ng
RT: 15.486 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion:169 Resp: 719535
Ion Ratio Lower Upper
169 100
168 67.1 53.8 80.6
167 36.2 28.9 43.3

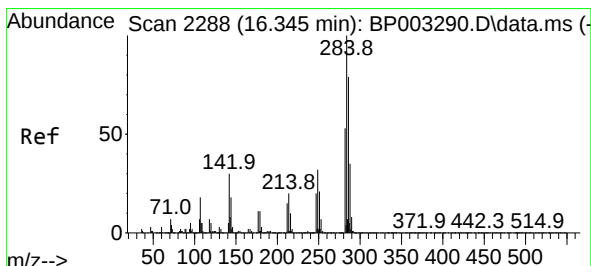
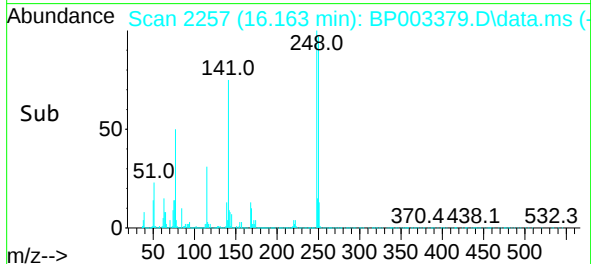
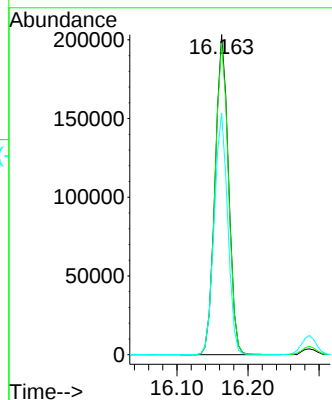
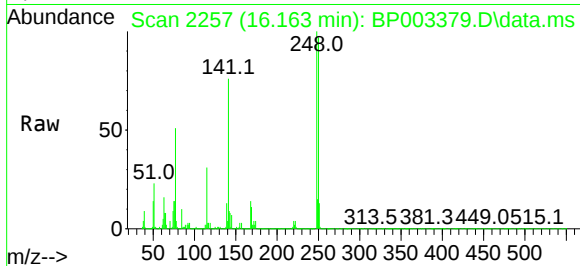




#67
4-Bromophenyl-phenylether
Concen: 35.43 ng
RT: 16.163 min Scan# 2257
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

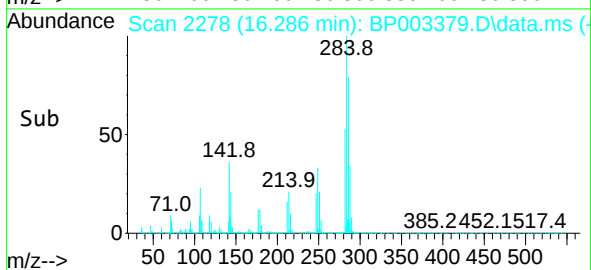
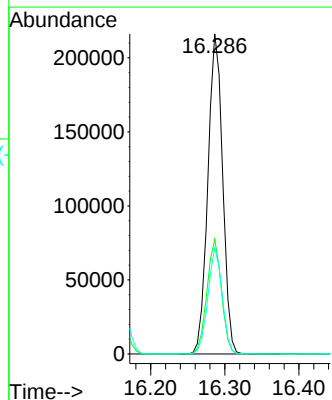
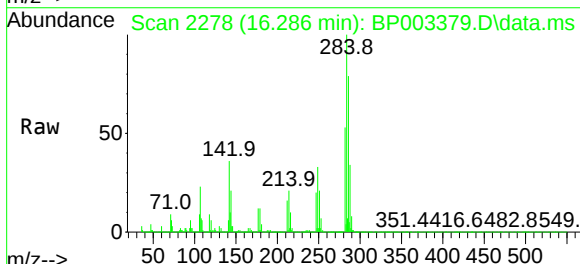
Instrument :
BNA_P
ClientSampleId :
PB131876BSD

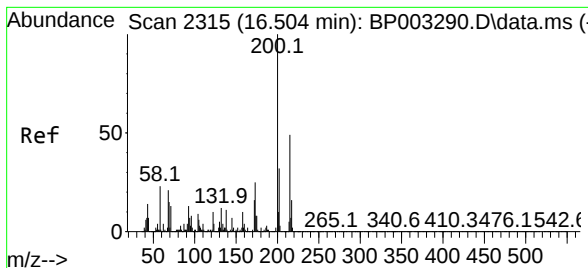
Tgt Ion:248 Resp: 265710
Ion Ratio Lower Upper
248 100
250 97.4 76.7 115.1
141 75.6 53.0 79.6



#68
Hexachlorobenzene
Concen: 33.58 ng
RT: 16.286 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion:284 Resp: 299235
Ion Ratio Lower Upper
284 100
142 35.8 24.2 36.4
249 33.1 23.8 35.8





#69

Atrazine

Concen: 31.50 ng

RT: 16.445 min Scan# 2305

Delta R.T. -0.006 min

Lab File: BP003379.D

Acq: 25 Sep 2020 13:46

Tgt Ion:200 Resp: 225228

Ion Ratio Lower Upper

200 100

173 25.8 5.9 45.9

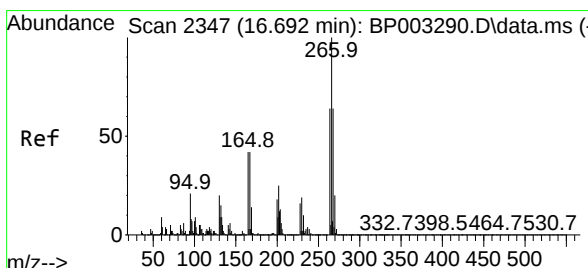
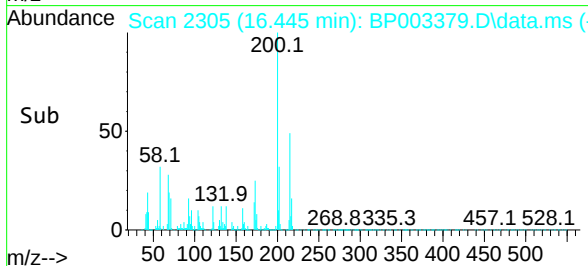
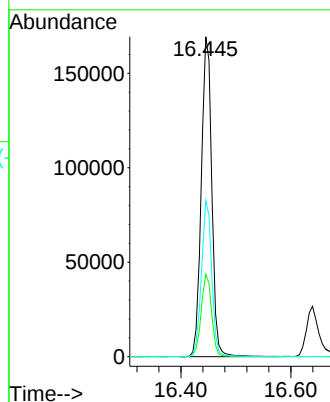
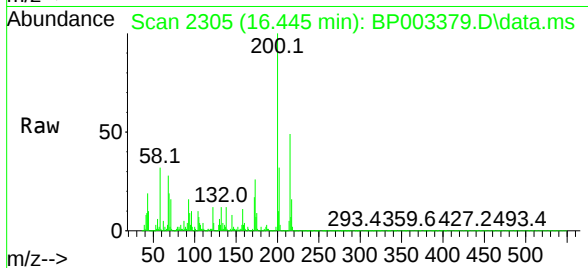
215 48.8 28.4 68.4

Instrument :

BNA_P

ClientSampleId :

PB131876BSD



#70

Pentachlorophenol

Concen: 62.75 ng

RT: 16.639 min Scan# 2338

Delta R.T. -0.000 min

Lab File: BP003379.D

Acq: 25 Sep 2020 13:46

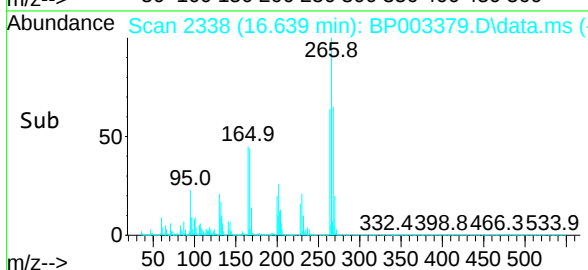
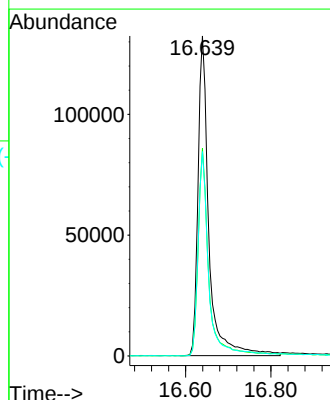
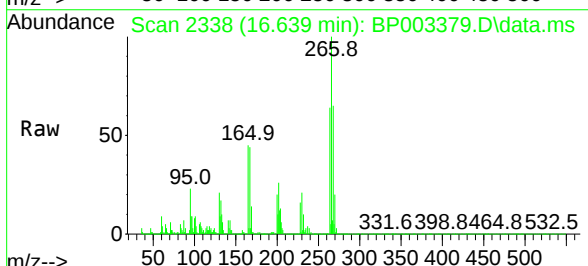
Tgt Ion:266 Resp: 233879

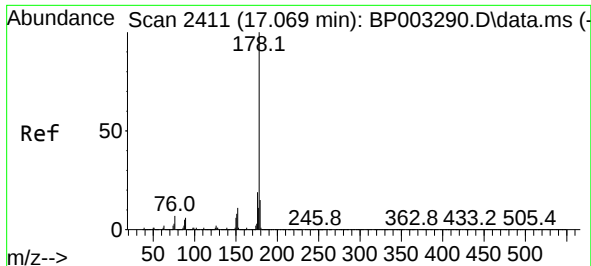
Ion Ratio Lower Upper

266 100

268 64.9 51.1 76.7

264 63.8 50.6 76.0

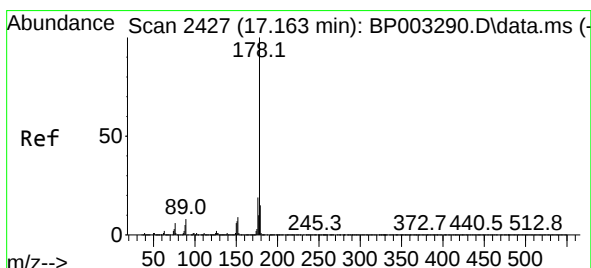
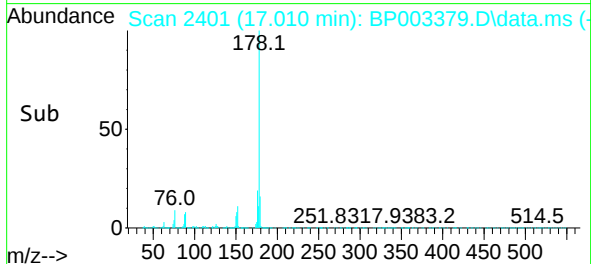
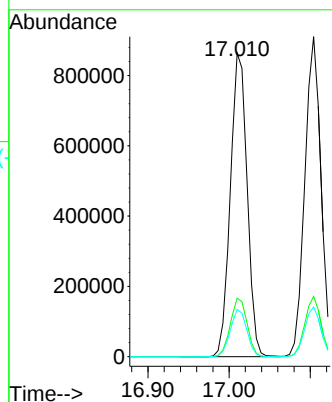
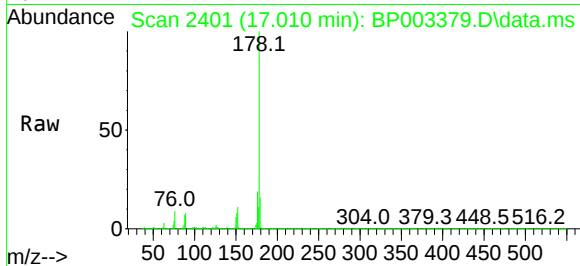




#71
Phenanthrene
Concen: 36.68 ng
RT: 17.010 min Scan# 2401
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

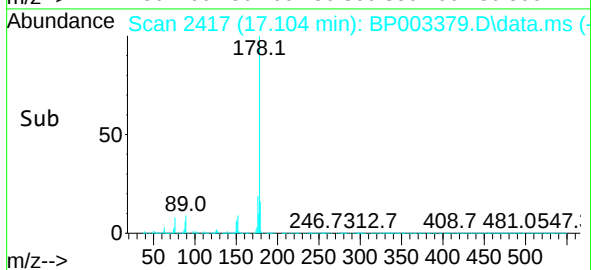
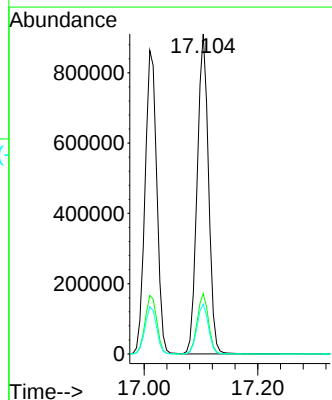
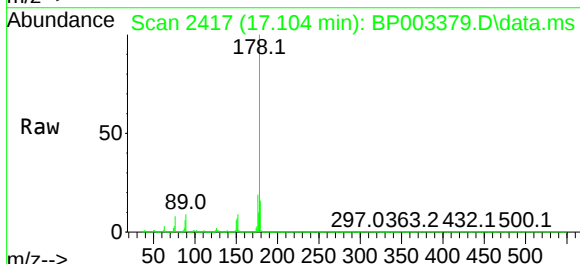
Instrument :
BNA_P
ClientSampleId :
PB131876BSD

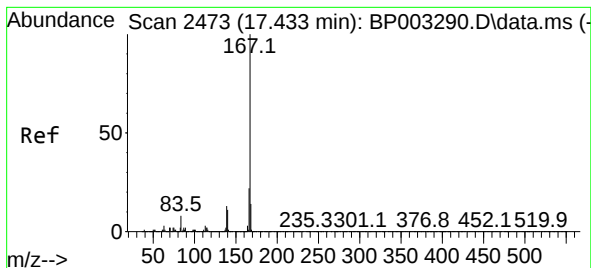
Tgt Ion:178 Resp: 1238124
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.5 12.5 18.7



#72
Anthracene
Concen: 38.01 ng
RT: 17.104 min Scan# 2417
Delta R.T. -0.000 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion:178 Resp: 1264758
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.6 12.5 18.7





#73

Carbazole

Concen: 35.51 ng

RT: 17.380 min Scan# 2464

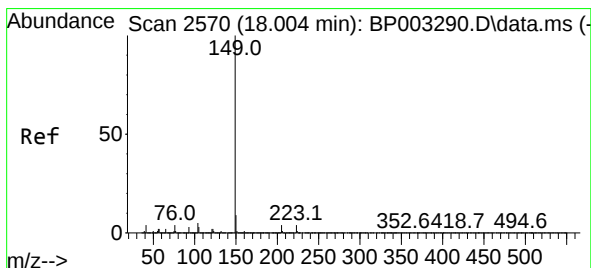
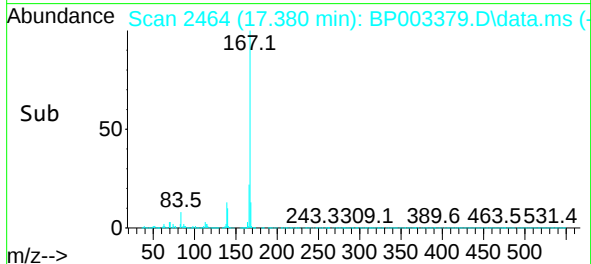
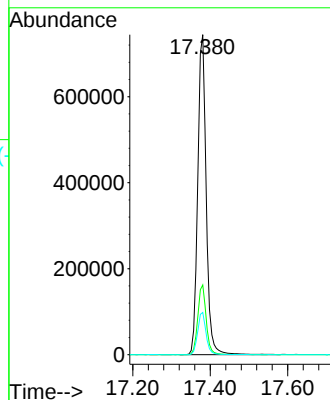
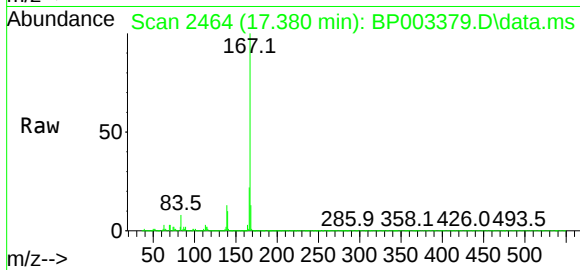
Delta R.T. 0.000 min

Lab File: BP003379.D

Acq: 25 Sep 2020 13:46

Tgt Ion:167 Resp: 1122230

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.6	26.4
139	13.2	10.2	15.4



#74

Di-n-butylphthalate

Concen: 33.71 ng

RT: 17.945 min Scan# 2560

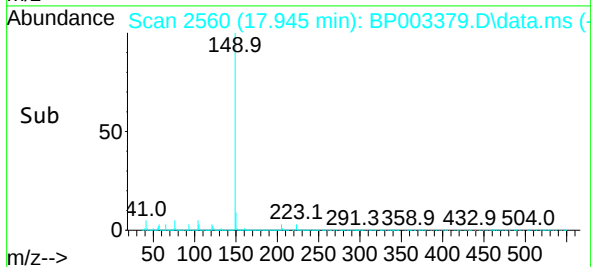
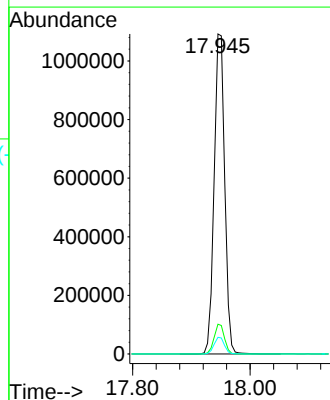
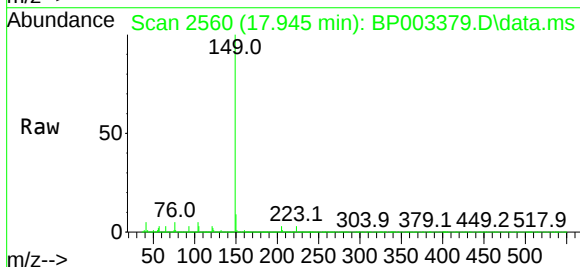
Delta R.T. -0.006 min

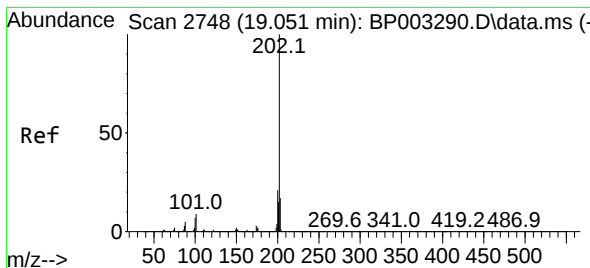
Lab File: BP003379.D

Acq: 25 Sep 2020 13:46

Tgt Ion:149 Resp: 1361941

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	5.2	3.4	5.0#

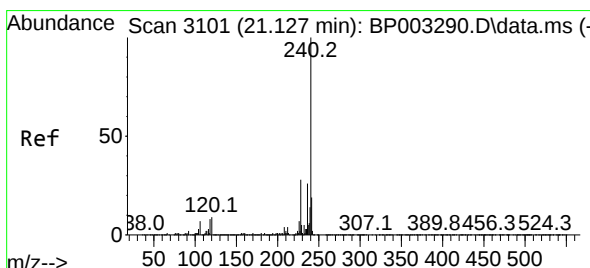
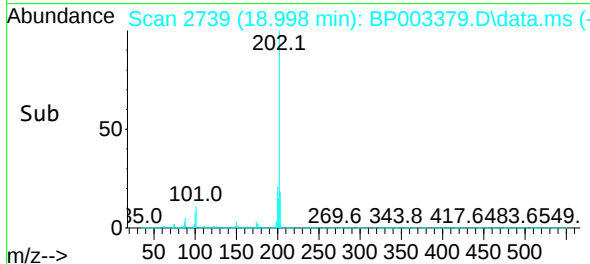
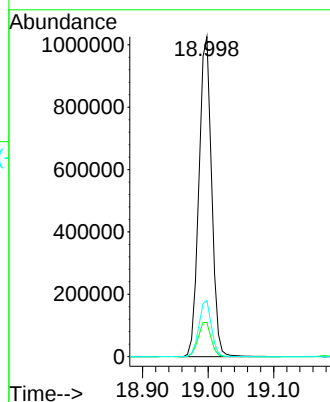
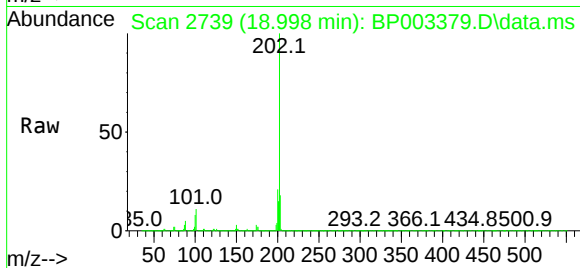




#75
Fluoranthene
Concen: 32.58 ng
RT: 18.998 min Scan# 2739
Delta R.T. -0.000 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

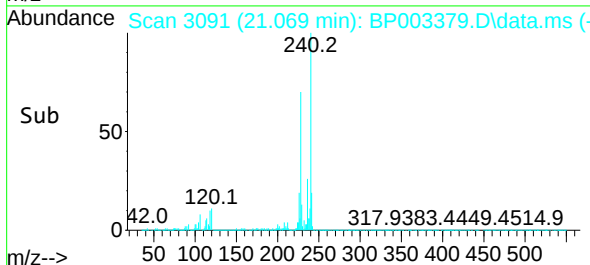
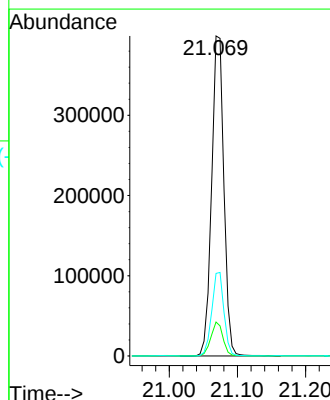
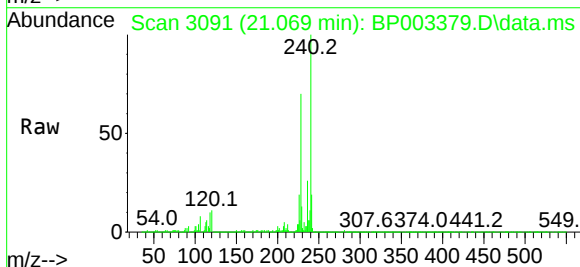
Instrument :
BNA_P
ClientSampleId :
PB131876BSD

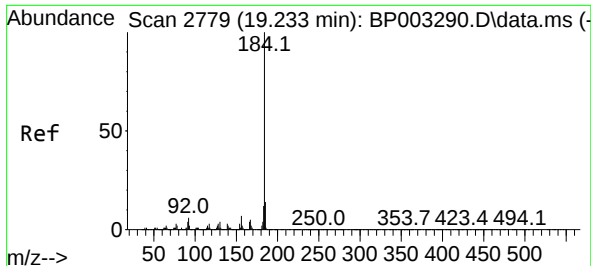
Tgt Ion:202 Resp: 1383014
Ion Ratio Lower Upper
202 100
101 10.6 0.0 29.4
203 17.6 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.069 min Scan# 3091
Delta R.T. 0.000 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion:240 Resp: 499613
Ion Ratio Lower Upper
240 100
120 10.6 7.8 11.6
236 25.8 20.8 31.2

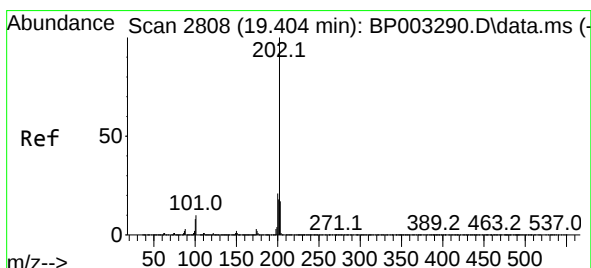
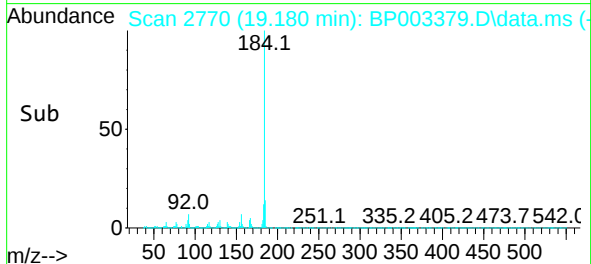
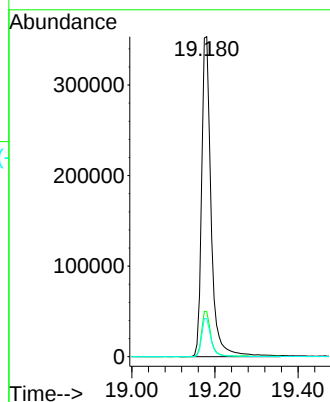
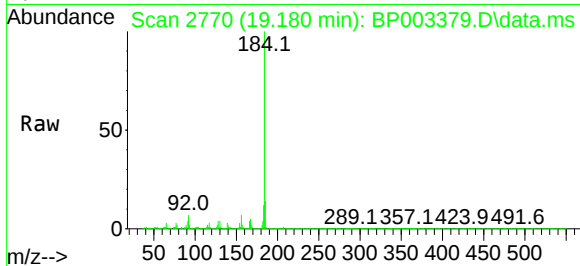




#77
Benzidine
Concen: 36.34 ng
RT: 19.180 min Scan# 2770
Delta R.T. 0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

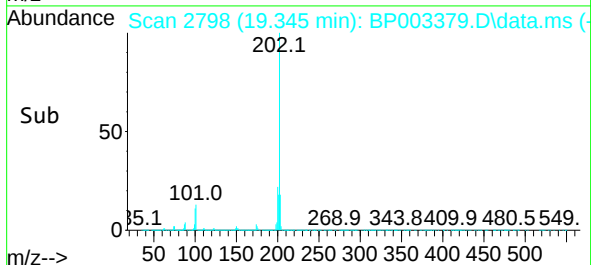
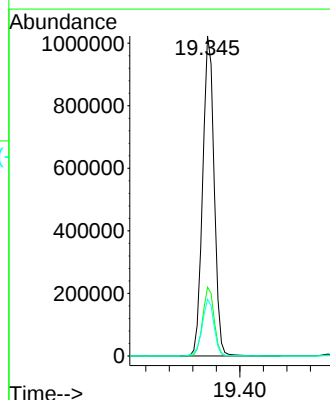
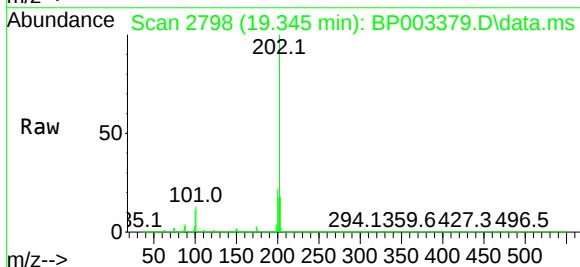
Instrument :
BNA_P
ClientSampleId :
PB131876BSD

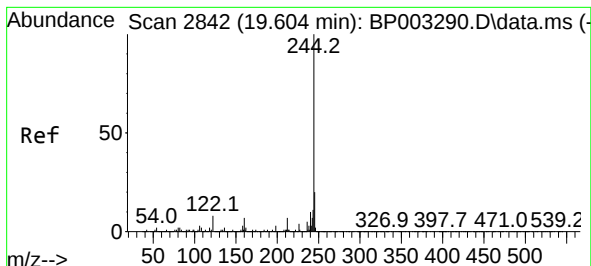
Tgt Ion:184 Resp: 562949
Ion Ratio Lower Upper
184 100
185 14.0 11.5 17.3
183 11.9 9.6 14.4



#78
Pyrene
Concen: 44.53 ng
RT: 19.345 min Scan# 2798
Delta R.T. -0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion:202 Resp: 1387571
Ion Ratio Lower Upper
202 100
200 21.5 17.1 25.7
203 17.8 14.2 21.2





#79

Terphenyl-d14

Concen: 71.59 ng

RT: 19.551 min Scan# 2833

Delta R.T. 0.000 min

Lab File: BP003379.D

Acq: 25 Sep 2020 13:46

Instrument :

BNA_P

ClientSampleId :

PB131876BSD

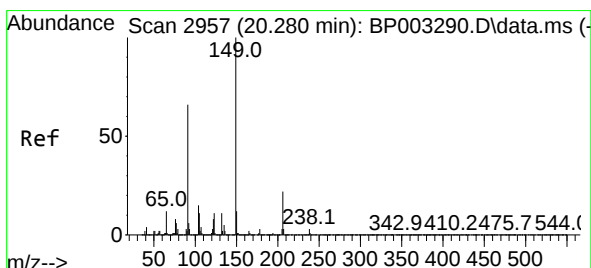
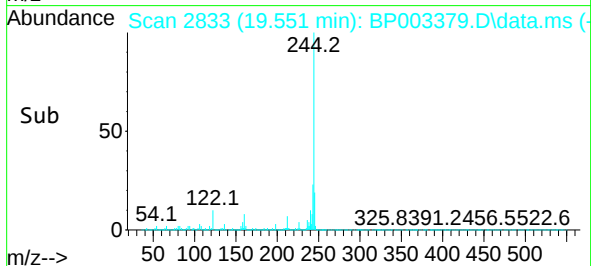
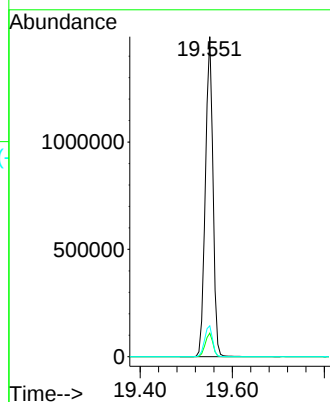
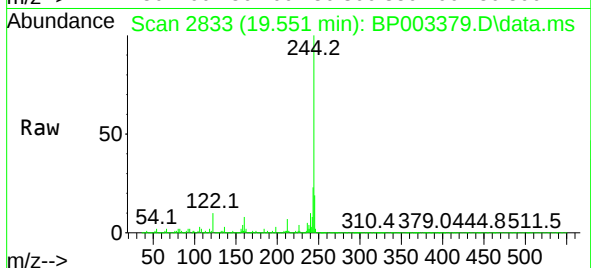
Tgt Ion:244 Resp: 1716714

Ion Ratio Lower Upper

244 100

212 7.3 5.8 8.6

122 9.6 7.8 11.8



#80

Butylbenzylphthalate

Concen: 40.12 ng

RT: 20.227 min Scan# 2948

Delta R.T. -0.006 min

Lab File: BP003379.D

Acq: 25 Sep 2020 13:46

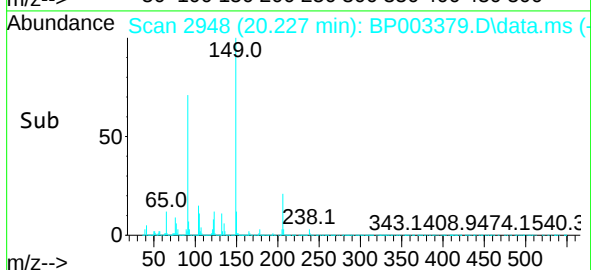
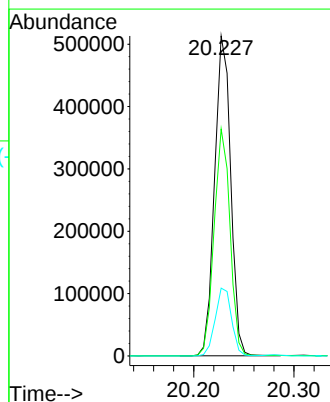
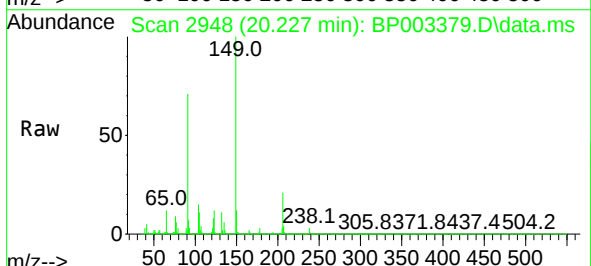
Tgt Ion:149 Resp: 571950

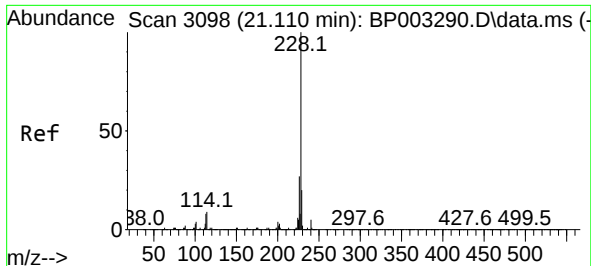
Ion Ratio Lower Upper

149 100

91 71.0 45.4 68.0#

206 21.2 17.1 25.7

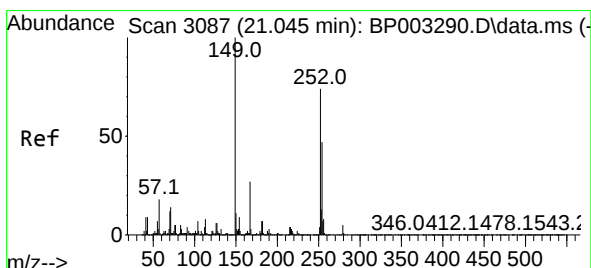
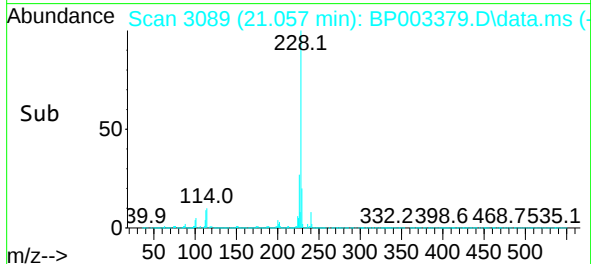
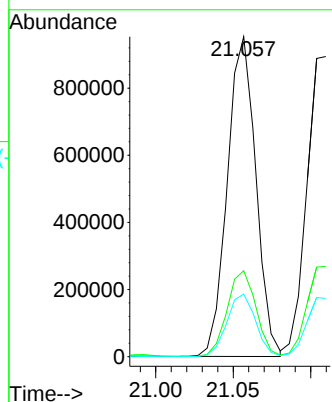
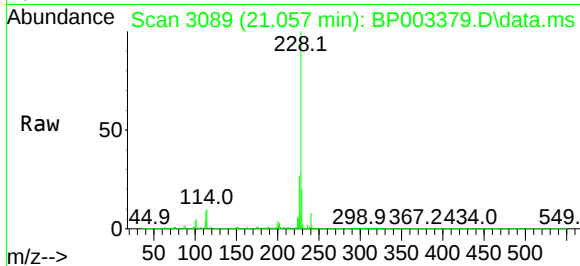




#81
Benzo(a)anthracene
Concen: 37.72 ng
RT: 21.057 min Scan# 3089
Delta R.T. -0.000 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

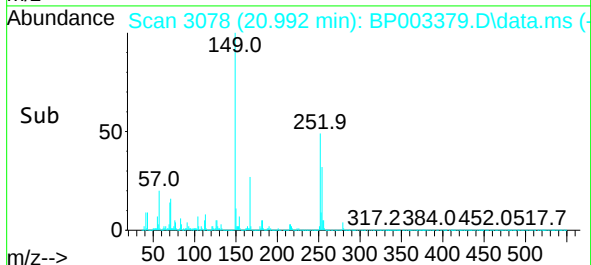
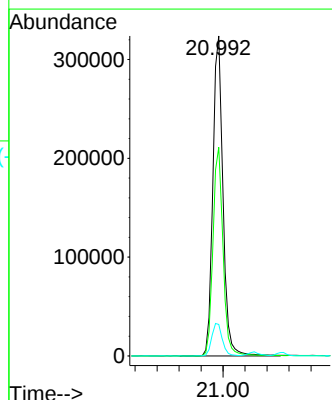
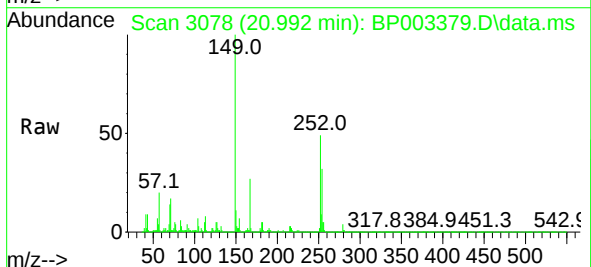
Instrument :
BNA_P
ClientSampleId :
PB131876BSD

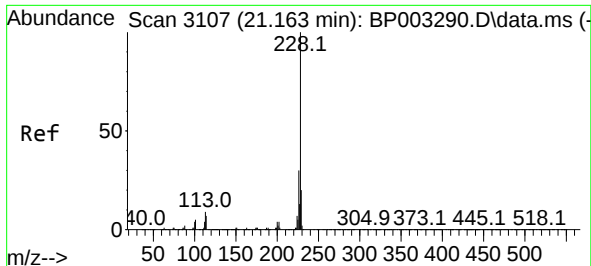
Tgt Ion:228 Resp: 1218286
Ion Ratio Lower Upper
228 100
226 26.8 22.1 33.1
229 19.5 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 33.14 ng
RT: 20.992 min Scan# 3078
Delta R.T. 0.000 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion:252 Resp: 413650
Ion Ratio Lower Upper
252 100
254 65.2 51.0 76.4
126 9.9 7.9 11.9

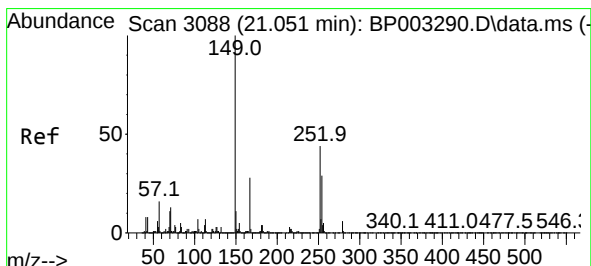
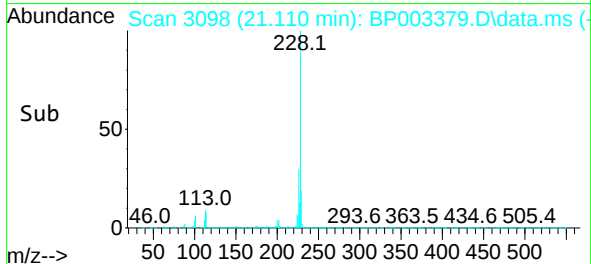
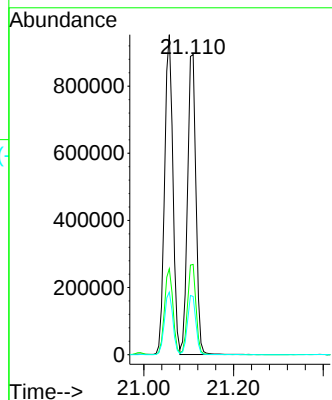
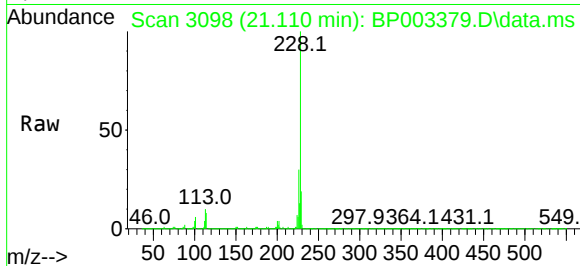




#83
Chrysene
Concen: 37.48 ng
RT: 21.110 min Scan# 3098
Delta R.T. 0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

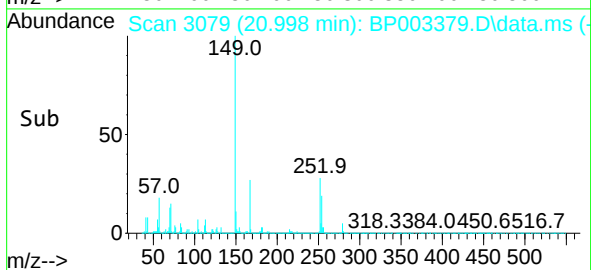
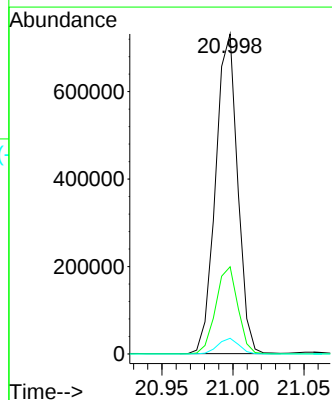
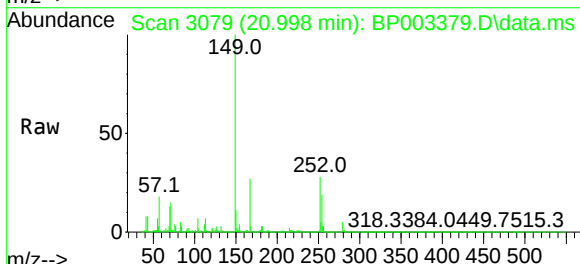
Instrument :
BNA_P
ClientSampleId :
PB131876BSD

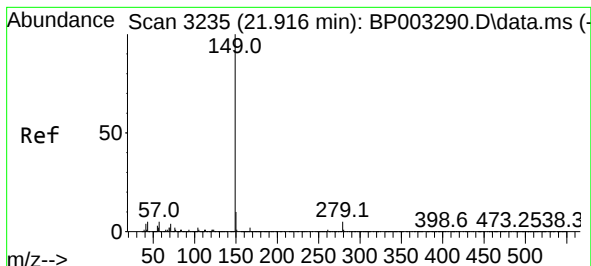
Tgt Ion:228 Resp: 1162859
Ion Ratio Lower Upper
228 100
226 30.1 24.4 36.6
229 19.4 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 39.26 ng
RT: 20.998 min Scan# 3079
Delta R.T. 0.000 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion:149 Resp: 787836
Ion Ratio Lower Upper
149 100
167 27.3 22.6 34.0
279 4.9 4.2 6.2

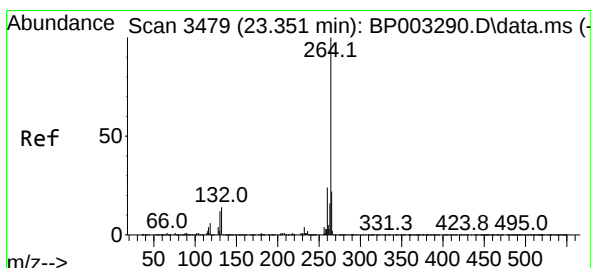
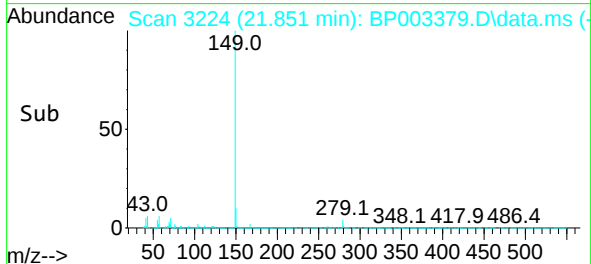
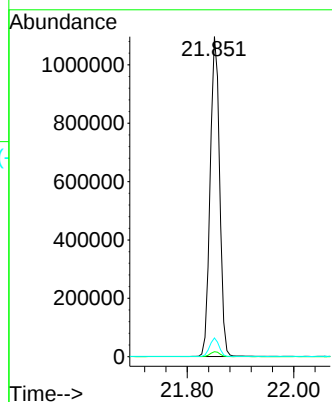
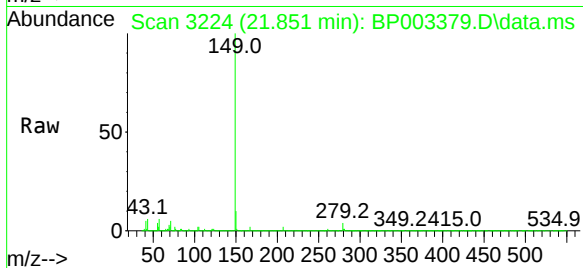




#85
Di-n-octyl phthalate
Concen: 36.78 ng
RT: 21.851 min Scan# 3224
Delta R.T. 0.000 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

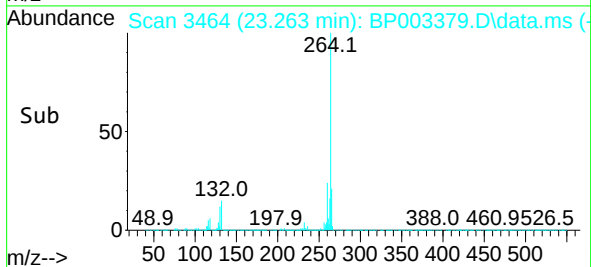
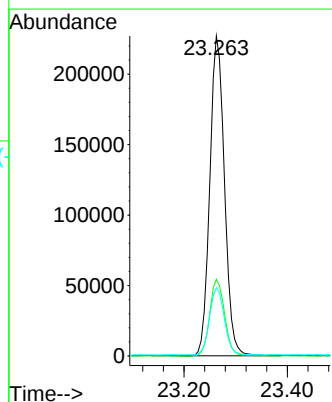
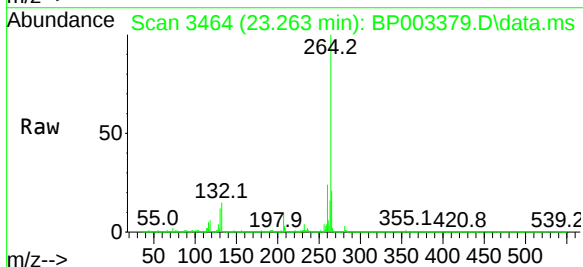
Instrument :
BNA_P
ClientSampleId :
PB131876BSD

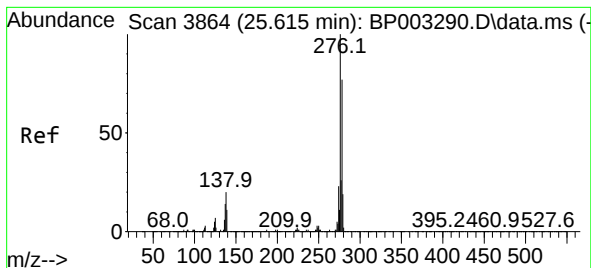
Tgt Ion:149 Resp: 1348901
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 5.6 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.263 min Scan# 3464
Delta R.T. 0.000 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion:264 Resp: 448390
Ion Ratio Lower Upper
264 100
260 24.0 18.8 28.2
265 21.4 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 41.37 ng

RT: 25.498 min Scan# 3844

Delta R.T. 0.006 min

Lab File: BP003379.D

Acq: 25 Sep 2020 13:46

Instrument :

BNA_P

ClientSampleId :

PB131876BSD

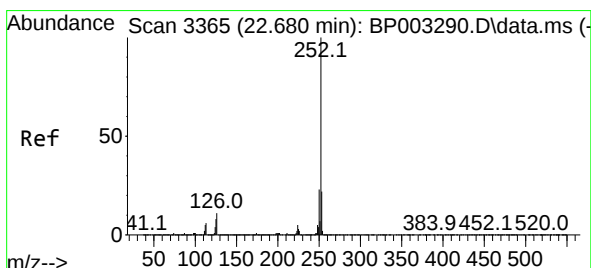
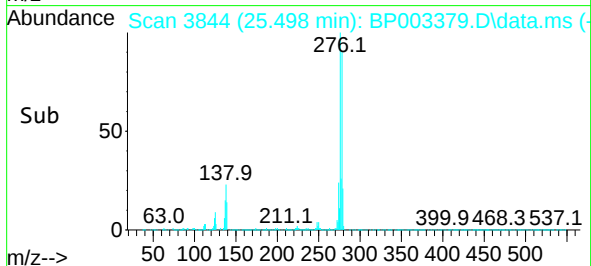
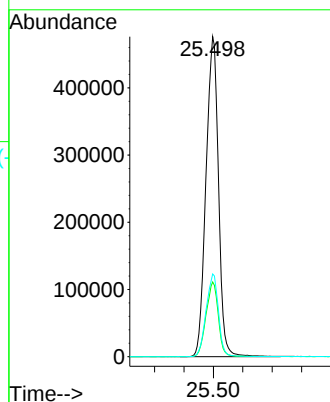
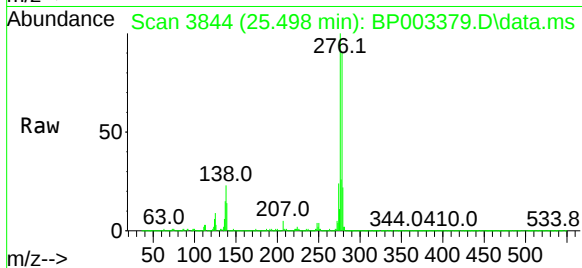
Tgt Ion:276 Resp: 1405952

Ion Ratio Lower Upper

276 100

138 22.7 18.7 28.1

277 25.5 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 41.46 ng

RT: 22.610 min Scan# 3353

Delta R.T. 0.006 min

Lab File: BP003379.D

Acq: 25 Sep 2020 13:46

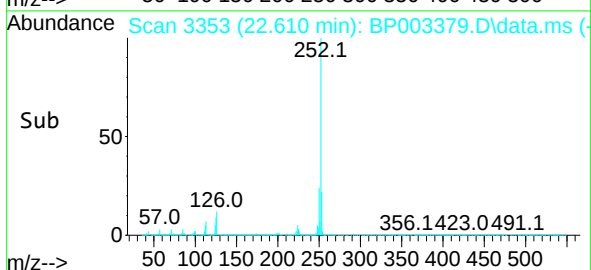
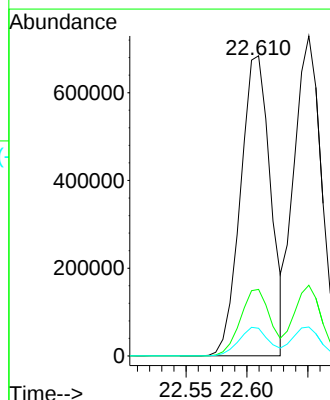
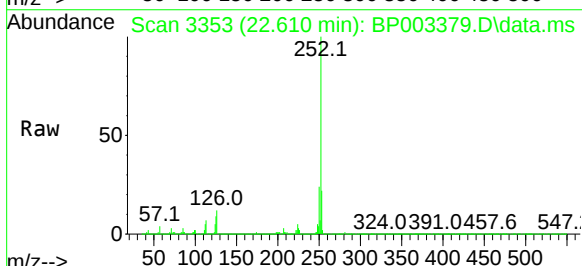
Tgt Ion:252 Resp: 1173964

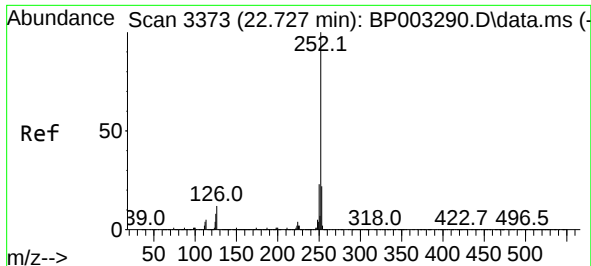
Ion Ratio Lower Upper

252 100

253 22.2 17.6 26.4

125 9.2 7.3 10.9

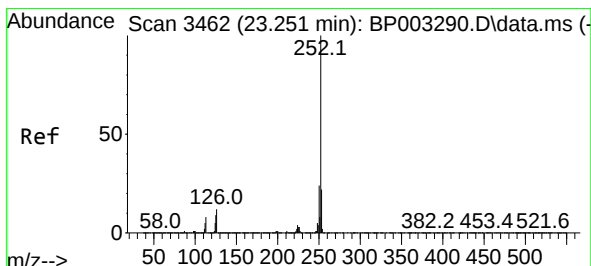
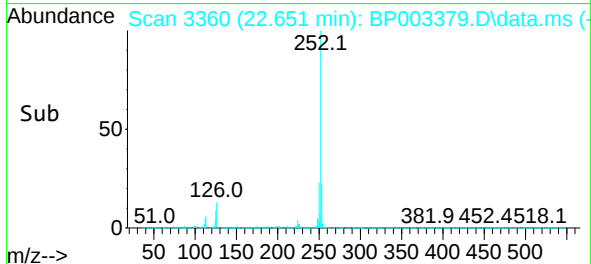
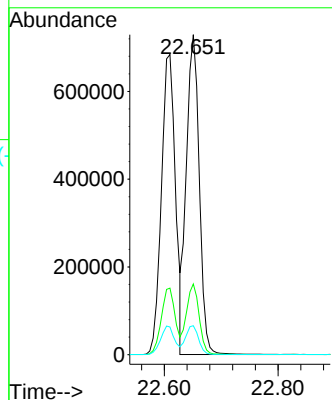
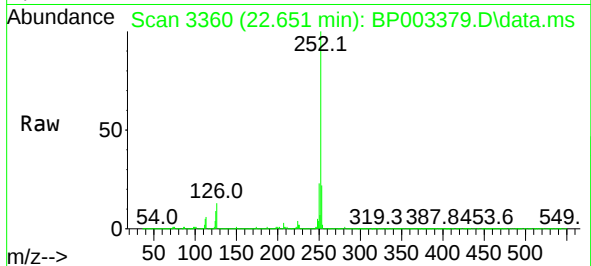




#89
Benzo(k)fluoranthene
Concen: 42.50 ng
RT: 22.651 min Scan# 3360
Delta R.T. -0.000 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

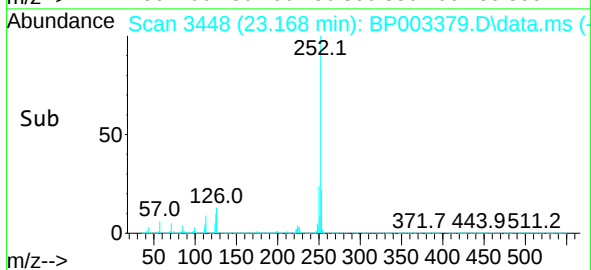
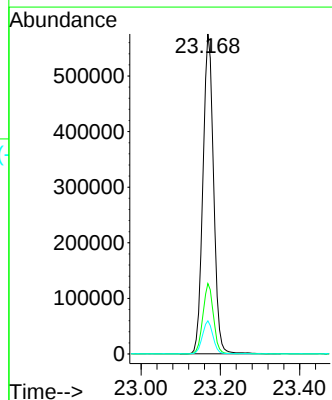
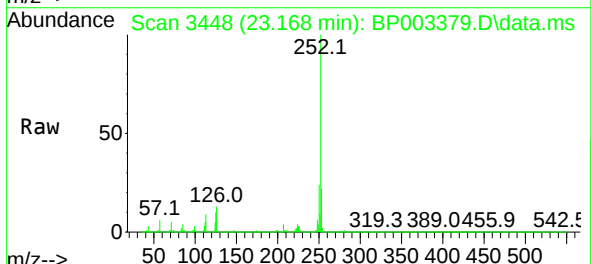
Instrument :
BNA_P
ClientSampleId :
PB131876BSD

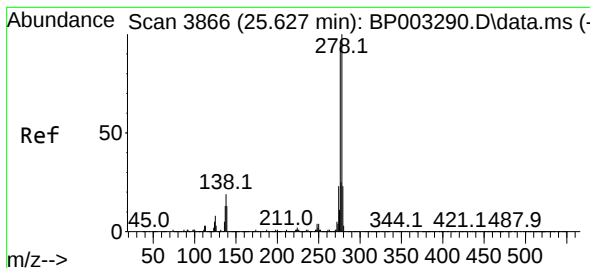
Tgt Ion:252 Resp: 1153264
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 9.0 7.4 11.2



#90
Benzo(a)pyrene
Concen: 40.23 ng
RT: 23.168 min Scan# 3448
Delta R.T. -0.000 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion:252 Resp: 1074231
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 10.4 8.2 12.4

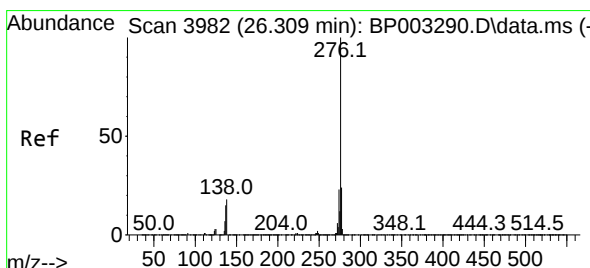
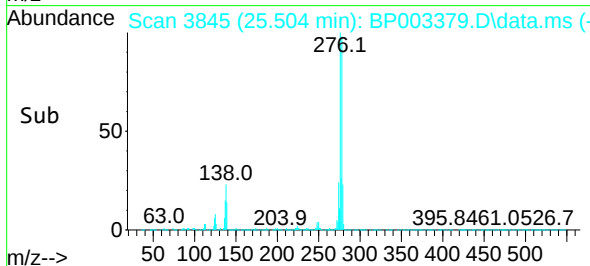
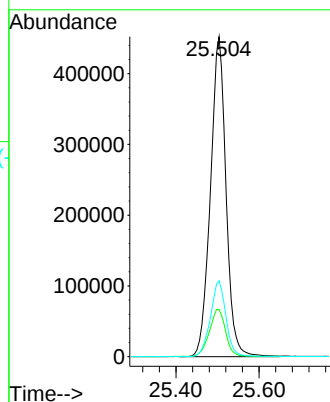
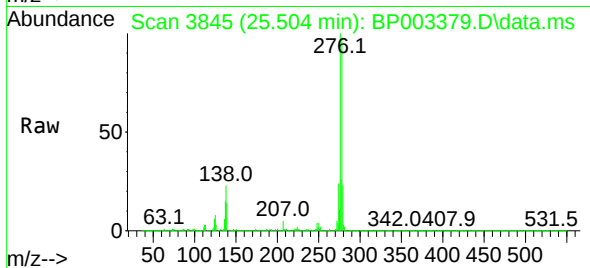




#91
Dibenzo(a,h)anthracene
Concen: 41.96 ng
RT: 25.504 min Scan# 3845
Delta R.T. 0.006 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Instrument :
BNA_P
ClientSampleId :
PB131876BSD

Tgt Ion:278 Resp: 1176665
Ion Ratio Lower Upper
278 100
139 14.8 12.4 18.6
279 23.7 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 43.83 ng
RT: 26.180 min Scan# 3960
Delta R.T. 0.018 min
Lab File: BP003379.D
Acq: 25 Sep 2020 13:46

Tgt Ion:276 Resp: 1227209
Ion Ratio Lower Upper
276 100
277 23.7 19.0 28.6
138 19.6 16.6 24.8

