

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092520\
 Data File : BP003376.D
 Acq On : 25 Sep 2020 11:55
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Sep 25 12:40:15 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	7.564	152	171904	20.00	ng	0.00
21) Naphthalene-d8	10.340	136	652821	20.00	ng	# 0.00
39) Acenaphthene-d10	14.216	164	385119	20.00	ng	0.00
64) Phenanthrene-d10	16.969	188	797826	20.00	ng	# 0.00
76) Chrysene-d12	21.069	240	720763	20.00	ng	0.00
86) Perylene-d12	23.263	264	716991	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.175	112	798586	81.12	ng	0.00
7) Phenol-d6	6.764	99	1065732	81.22	ng	0.00
23) Nitrobenzene-d5	8.716	82	904485	81.40	ng	0.00
42) 2,4,6-Tribromophenol	15.716	330	384777	65.51	ng	0.00
45) 2-Fluorobiphenyl	12.834	172	1987430	75.47	ng	0.00
79) Terphenyl-d14	19.551	244	2758850	79.75	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.093	88	171285	42.34	ng	99
3) Pyridine	3.476	79	459620	42.67	ng	93
4) n-Nitrosodimethylamine	3.399	42	132162	41.02	ng	95
6) Aniline	6.893	93	613675	40.73	ng	94
8) 2-Chlorophenol	7.140	128	421673	38.46	ng	93
9) Benzaldehyde	6.705	77	293059	40.05	ng	87
10) Phenol	6.793	94	513600	40.98	ng	94
11) bis(2-Chloroethyl)ether	6.999	93	413341	41.62	ng	96
12) 1,3-Dichlorobenzene	7.452	146	499460	38.10	ng	# 95
13) 1,4-Dichlorobenzene	7.599	146	504443	38.04	ng	96
14) 1,2-Dichlorobenzene	7.911	146	471889	37.07	ng	96
15) Benzyl Alcohol	7.811	79	364502	41.80	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.099	45	328766	45.52	ng	93
17) 2-Methylphenol	8.022	107	354008	39.06	ng	96
18) Hexachloroethane	8.628	117	191740	38.80	ng	93
19) n-Nitroso-di-n-propyla...	8.375	70	282466	40.18	ng	95
20) 3+4-Methylphenols	8.352	107	472840	39.20	ng	95
22) Acetophenone	8.381	105	618754	38.59	ng	# 96
24) Nitrobenzene	8.758	77	458150	41.20	ng	# 86
25) Isophorone	9.281	82	826675	40.59	ng	# 92
26) 2-Nitrophenol	9.463	139	235586	38.79	ng	# 85
27) 2,4-Dimethylphenol	9.546	122	332249	38.69	ng	93
28) bis(2-Chloroethoxy)met...	9.763	93	555826	41.00	ng	97
29) 2,4-Dichlorophenol	10.010	162	396000	36.90	ng	96
30) 1,2,4-Trichlorobenzene	10.210	180	456212	35.83	ng	99
31) Naphthalene	10.387	128	1294523	37.54	ng	99
32) Benzoic acid	9.746	122	197392	35.15	ng	# 81
33) 4-Chloroaniline	10.505	127	552871	37.74	ng	# 94
34) Hexachlorobutadiene	10.687	225	300132	34.53	ng	99
35) Caprolactam	11.293	113	130424	36.42	ng	88
36) 4-Chloro-3-methylphenol	11.663	107	426973	36.90	ng	89
37) 2-Methylnaphthalene	12.016	142	904583	36.21	ng	97
38) 1-Methylnaphthalene	12.234	142	852409	35.94	ng	100
40) 1,2,4,5-Tetrachloroben...	12.399	216	472987	37.51	ng	99
41) Hexachlorocyclopentadiene	12.375	237	153863	45.04	ng	98
43) 2,4,6-Trichlorophenol	12.646	196	308192	37.81	ng	99

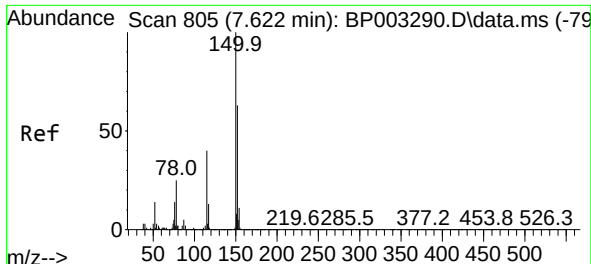
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.728	196	317169	37.82	ng	#	95
46) 1,1'-Biphenyl	13.040	154	1121121	39.03	ng		98
47) 2-Chloronaphthalene	13.081	162	916206	38.52	ng		97
48) 2-Nitroaniline	13.293	65	261853	43.50	ng	#	76
49) Acenaphthylene	13.934	152	1394097	38.36	ng		99
50) Dimethylphthalate	13.681	163	1153383	37.51	ng		100
51) 2,6-Dinitrotoluene	13.799	165	251698	38.18	ng	#	81
52) Acenaphthene	14.281	154	834873	37.75	ng		99
53) 3-Nitroaniline	14.128	138	277573	38.86	ng	#	79
54) 2,4-Dinitrophenol	14.357	184	124373	43.51	ng	#	88
55) Dibenzofuran	14.616	168	1294773	36.68	ng		96
56) 4-Nitrophenol	14.481	139	158666	36.34	ng	#	72
57) 2,4-Dinitrotoluene	14.598	165	338548	37.03	ng	#	76
58) Fluorene	15.269	166	1004884	36.04	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.857	232	283312	35.93	ng		99
60) Diethylphthalate	15.057	149	1164027	37.11	ng		100
61) 4-Chlorophenyl-phenyle...	15.269	204	538281	35.37	ng		98
62) 4-Nitroaniline	15.298	138	292693	38.61	ng	#	78
63) Azobenzene	15.563	77	986159	41.24	ng		92
65) 4,6-Dinitro-2-methylph...	15.375	198	167019	39.67	ng		96
66) n-Nitrosodiphenylamine	15.487	169	912445	38.93	ng		100
67) 4-Bromophenyl-phenylether	16.163	248	357722	37.09	ng		97
68) Hexachlorobenzene	16.287	284	407740	35.59	ng		97
69) Atrazine	16.445	200	337733	36.74	ng		99
70) Pentachlorophenol	16.640	266	173036	38.98	ng		99
71) Phenanthrene	17.010	178	1626190	37.46	ng		99
72) Anthracene	17.104	178	1594176	37.26	ng		99
73) Carbazole	17.375	167	1489697	36.66	ng		99
74) Di-n-butylphthalate	17.945	149	1950208	37.54	ng	#	98
75) Fluoranthene	18.992	202	1885991	34.55	ng		98
77) Benzidine	19.175	184	782076	34.99	ng		100
78) Pyrene	19.345	202	1910705	42.51	ng		100
80) Butylbenzylphthalate	20.228	149	883007	42.94	ng		89
81) Benzo(a)anthracene	21.057	228	1782712	38.26	ng		100
82) 3,3'-Dichlorobenzidine	20.986	252	657173	36.49	ng		99
83) Chrysene	21.104	228	1693529	37.83	ng		100
84) Bis(2-ethylhexyl)phtha...	20.992	149	1189224	41.08	ng		98
85) Di-n-octyl phthalate	21.851	149	2080427	39.32	ng	#	98
87) Indeno(1,2,3-cd)pyrene	25.498	276	1858980	34.21	ng		99
88) Benzo(b)fluoranthene	22.604	252	1791482	39.57	ng		100
89) Benzo(k)fluoranthene	22.651	252	1670679	38.50	ng		98
90) Benzo(a)pyrene	23.169	252	1627037	38.11	ng		99
91) Dibenzo(a,h)anthracene	25.498	278	1532400	34.17	ng		98
92) Benzo(g,h,i)perylene	26.174	276	1498885	33.48	ng		98

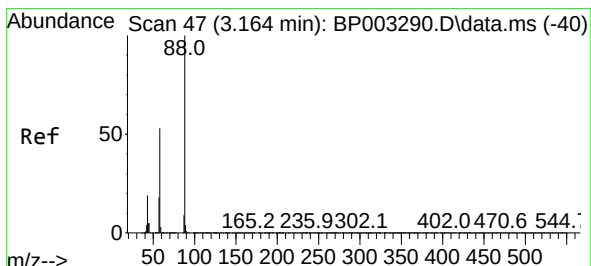
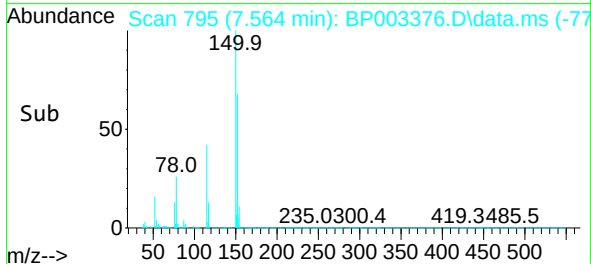
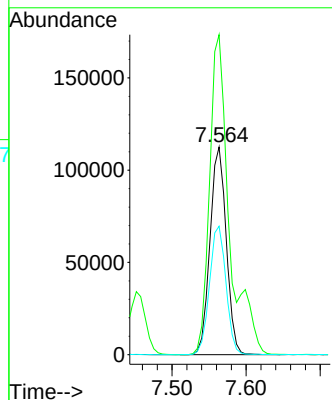
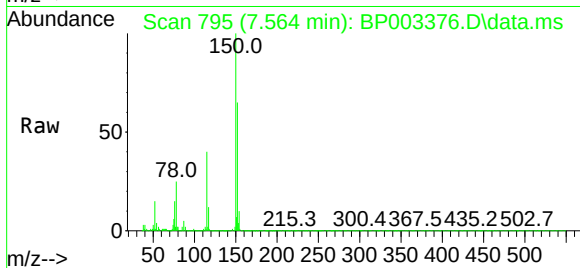
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.564 min Scan# 795
Delta R.T. -0.005 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

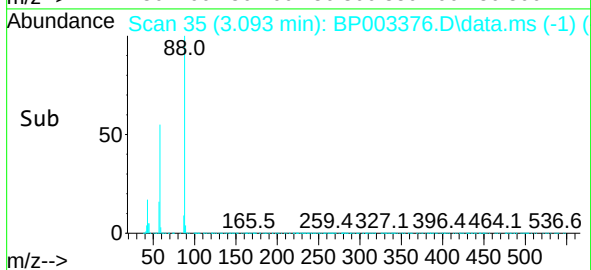
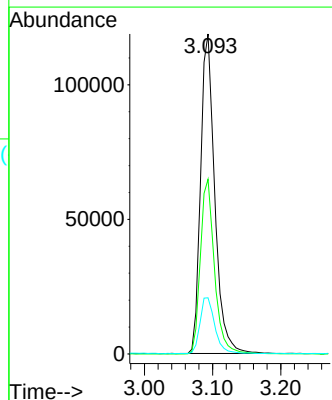
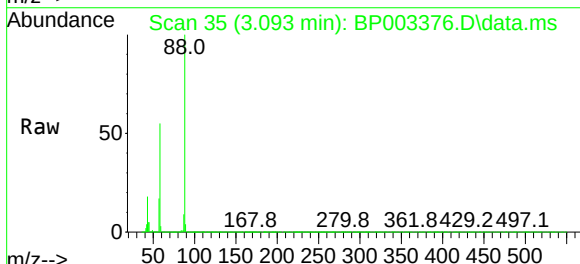
Instrument :
BNA_P
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SSTDCCC040

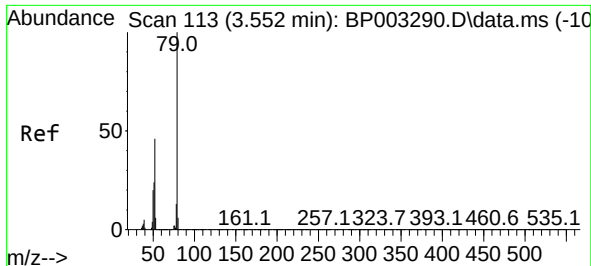
Tgt Ion:152 Resp: 171904
Ion Ratio Lower Upper
152 100
150 154.1 123.8 185.6
115 61.8 43.8 65.6



#2
1,4-Dioxane
Concen: 42.34 ng
RT: 3.093 min Scan# 35
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion: 88 Resp: 171285
Ion Ratio Lower Upper
88 100
58 54.5 44.2 66.4
43 18.2 15.2 22.8

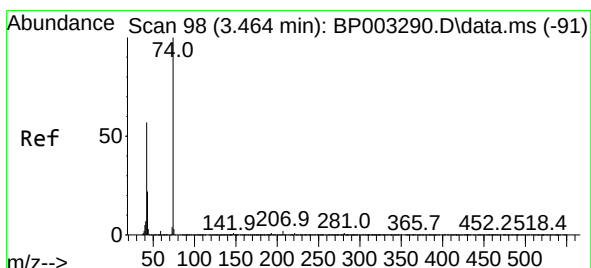
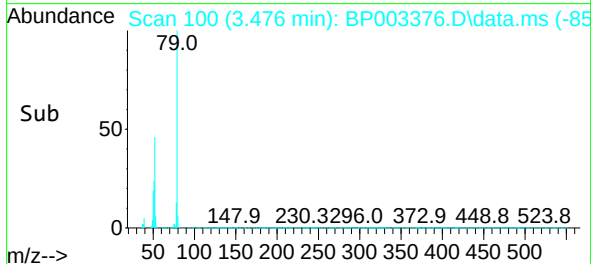
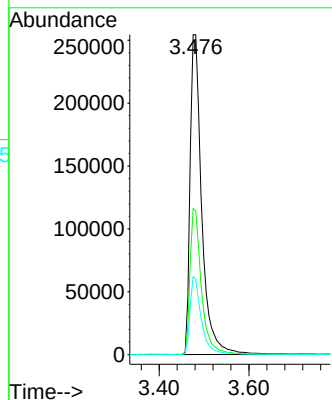
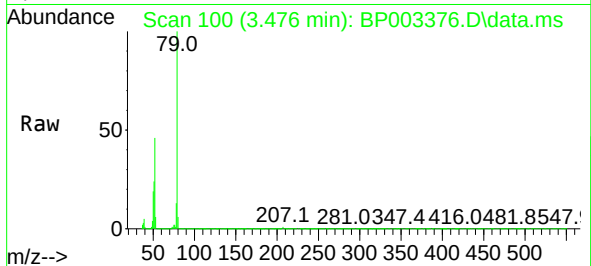




#3
Pyridine
Concen: 42.67 ng
RT: 3.476 min Scan# 100
Delta R.T. -0.012 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

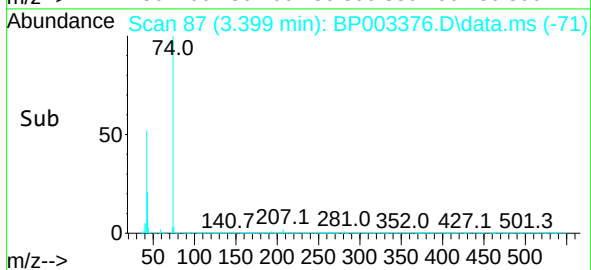
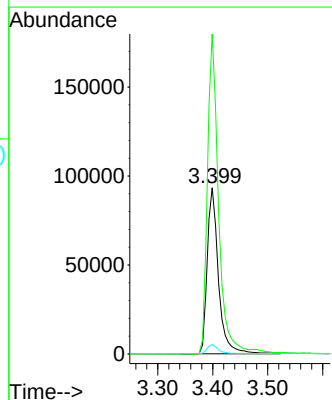
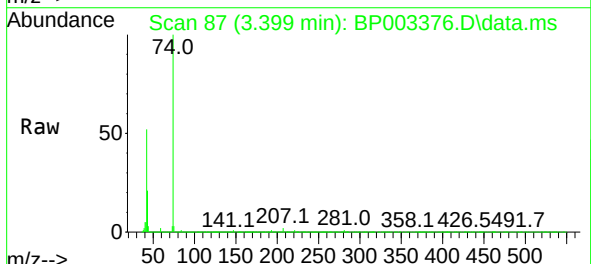
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ClientSampleId :
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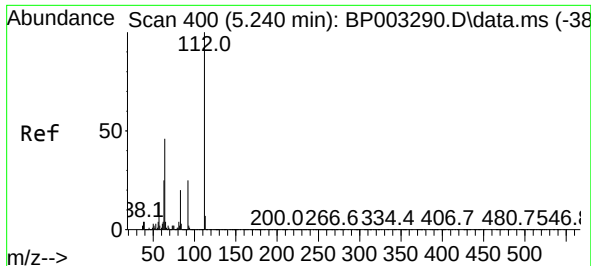
Tgt Ion: 79 Resp: 459620
Ion Ratio Lower Upper
79 100
52 45.7 41.3 61.9
51 24.4 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 41.02 ng
RT: 3.399 min Scan# 87
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion: 42 Resp: 132162
Ion Ratio Lower Upper
42 100
74 192.6 148.6 223.0
44 5.7 5.3 7.9

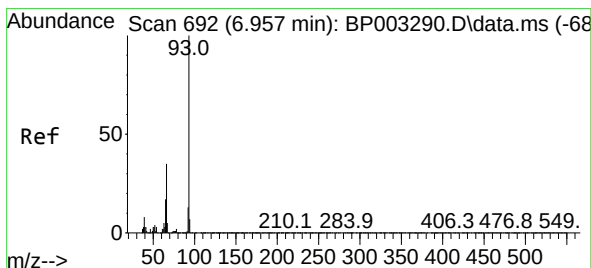
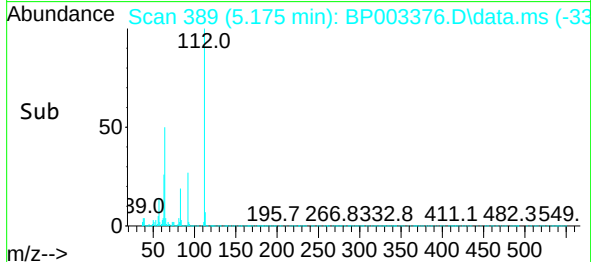
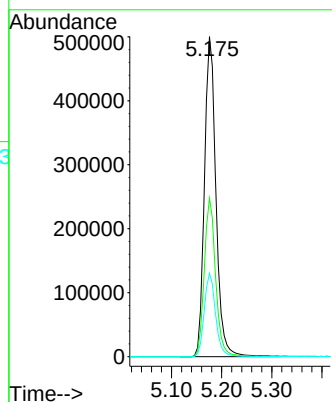
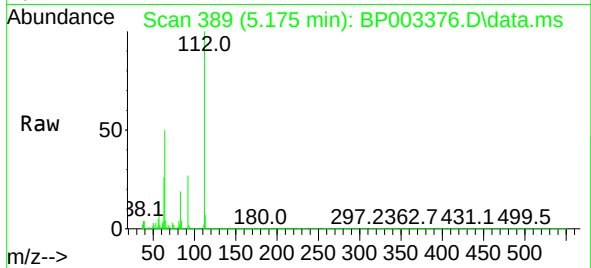




#5
2-Fluorophenol
Concen: 81.12 ng
RT: 5.175 min Scan# 389
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

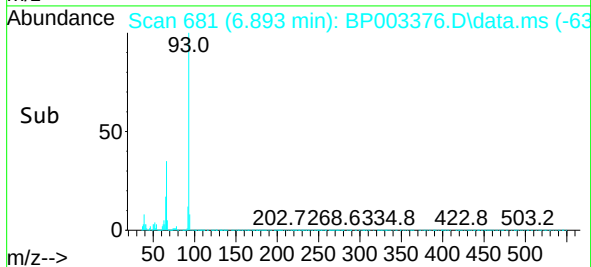
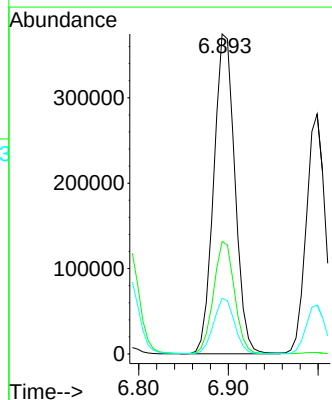
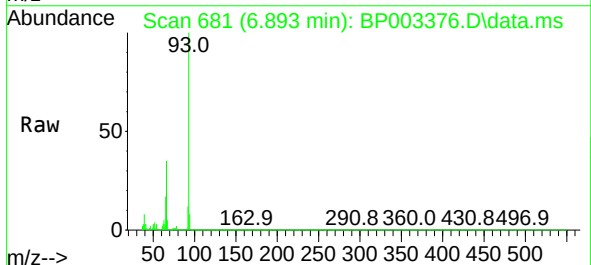
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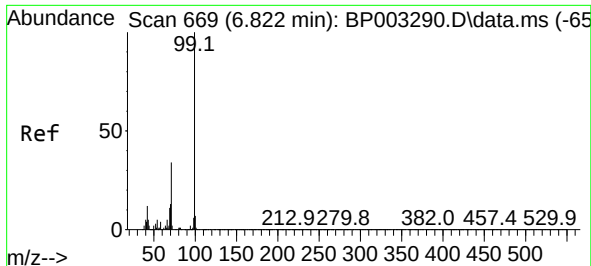
Tgt Ion:112 Resp: 798586
Ion Ratio Lower Upper
112 100
64 49.5 32.8 49.2#
63 26.1 17.0 25.4#



#6
Aniline
Concen: 40.73 ng
RT: 6.893 min Scan# 681
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion: 93 Resp: 613675
Ion Ratio Lower Upper
93 100
66 35.1 25.4 38.0
65 17.4 12.5 18.7



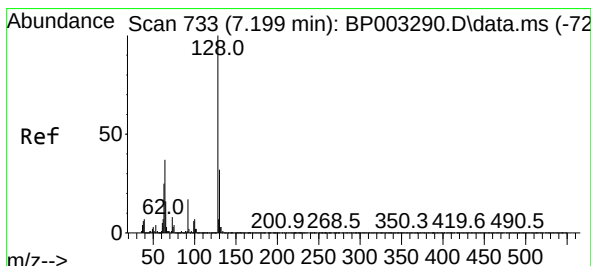
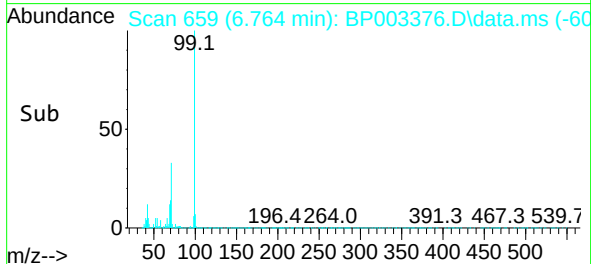
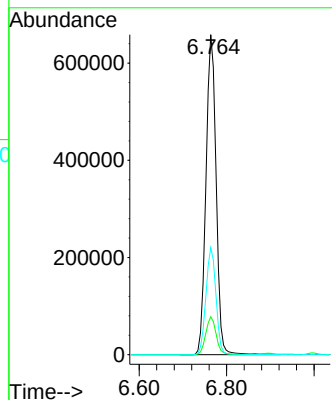
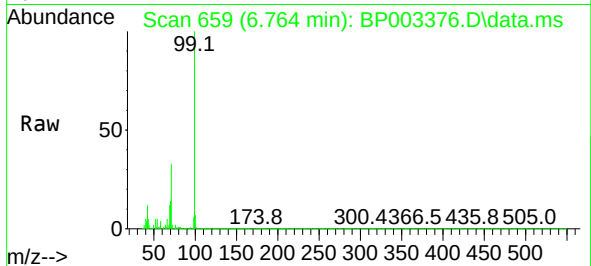


#7
Phenol-d6
Concen: 81.22 ng
RT: 6.764 min Scan# 659
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1065732

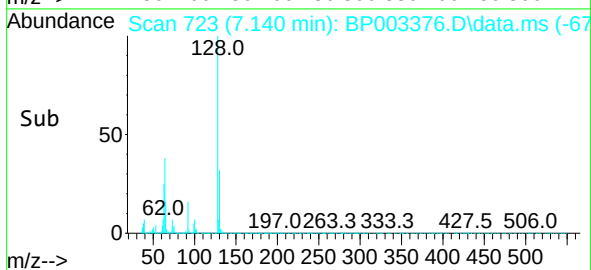
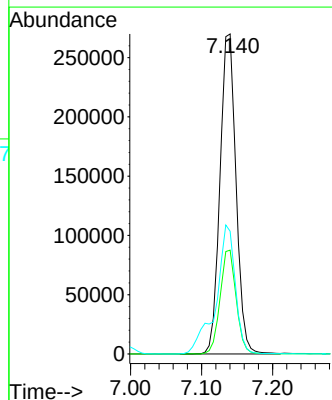
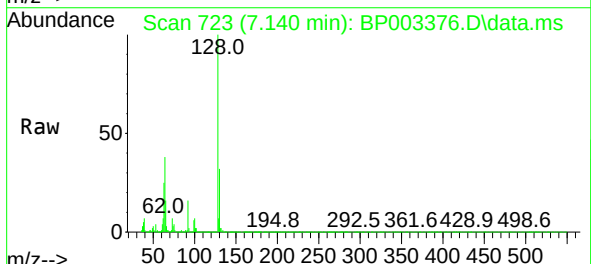
Ion	Ratio	Lower	Upper
99	100		
42	11.9	8.6	13.0
71	33.5	23.4	35.2

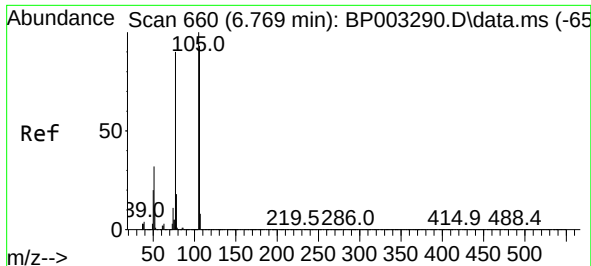


#8
2-Chlorophenol
Concen: 38.46 ng
RT: 7.140 min Scan# 723
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion: 128 Resp: 421673

Ion	Ratio	Lower	Upper
128	100		
130	32.5	13.0	53.0
64	38.3	10.4	50.4

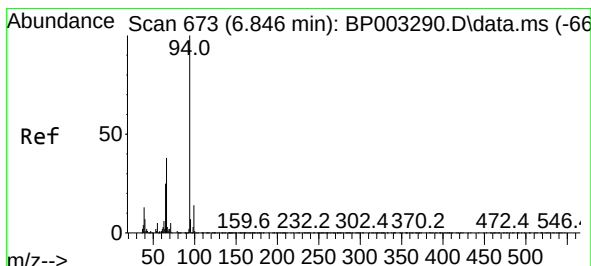
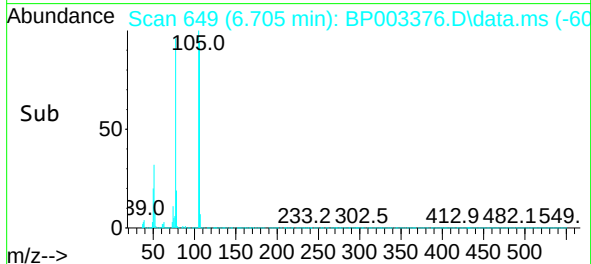
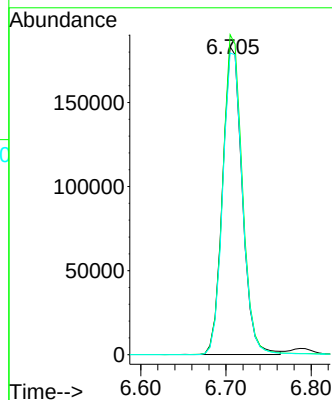
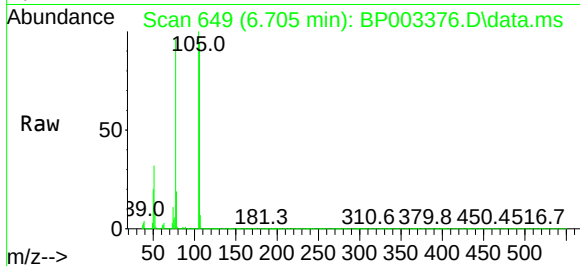




#9
Benzaldehyde
Concen: 40.05 ng
RT: 6.705 min Scan# 649
Delta R.T. -0.012 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

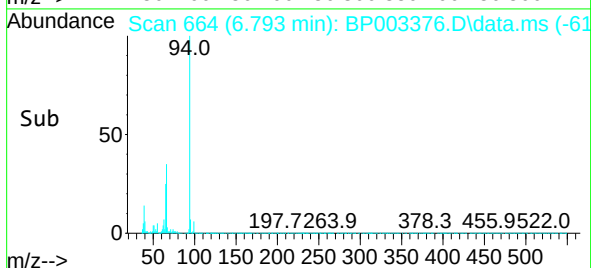
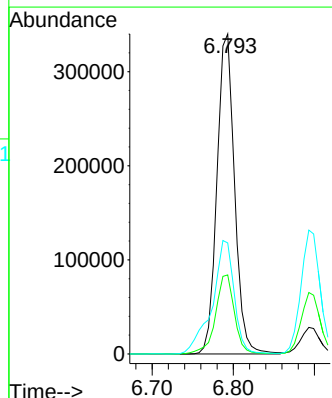
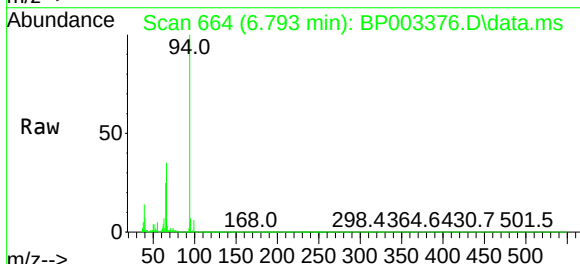
Instrument :
BNA_P
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SSTDCCC040

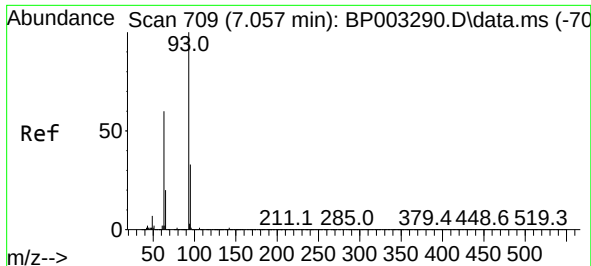
Tgt Ion: 77 Resp: 293059
Ion Ratio Lower Upper
77 100
105 103.9 97.1 137.1
106 98.0 93.7 133.7



#10
Phenol
Concen: 40.98 ng
RT: 6.793 min Scan# 664
Delta R.T. 0.000 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

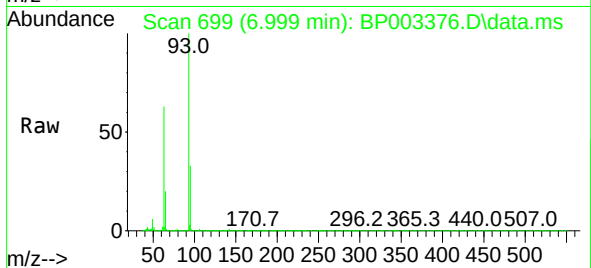
Tgt Ion: 94 Resp: 513600
Ion Ratio Lower Upper
94 100
65 24.7 2.3 42.3
66 34.7 10.9 50.9



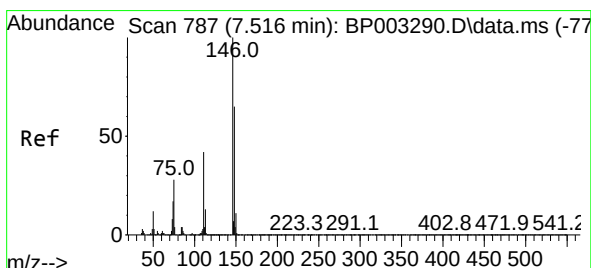
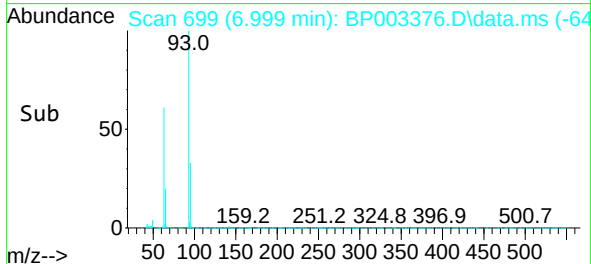
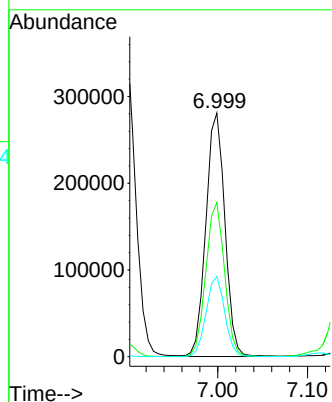


#11
bis(2-Chloroethyl)ether
Concen: 41.62 ng
RT: 6.999 min Scan# 699
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

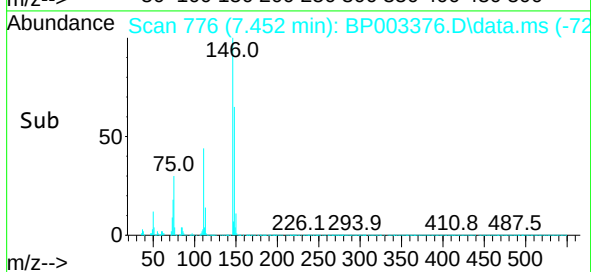
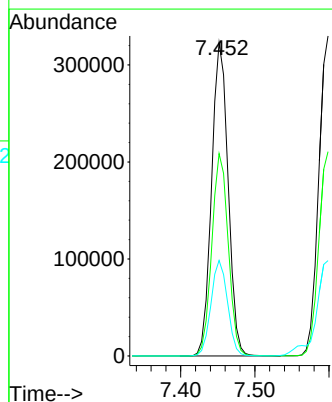
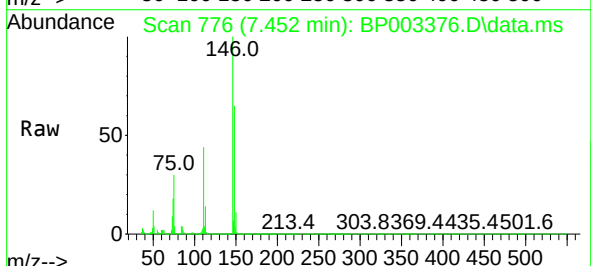


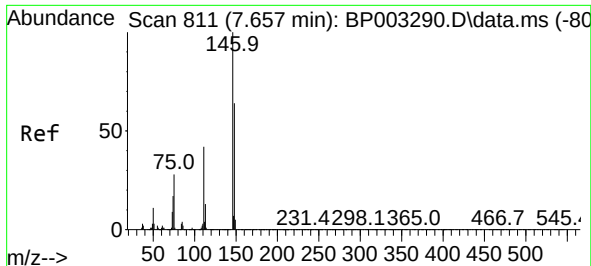
Tgt Ion: 93 Resp: 413341
Ion Ratio Lower Upper
93 100
63 63.3 39.0 79.0
95 32.9 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 38.10 ng
RT: 7.452 min Scan# 776
Delta R.T. -0.012 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion:146 Resp: 499460
Ion Ratio Lower Upper
146 100
148 64.6 52.5 78.7
75 30.5 18.1 27.1#

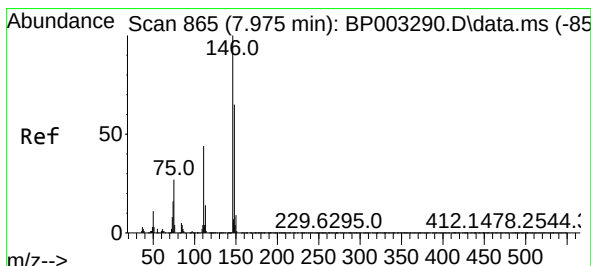
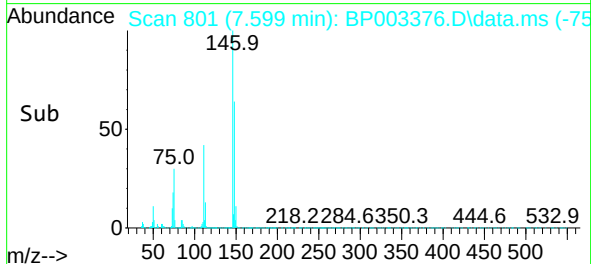
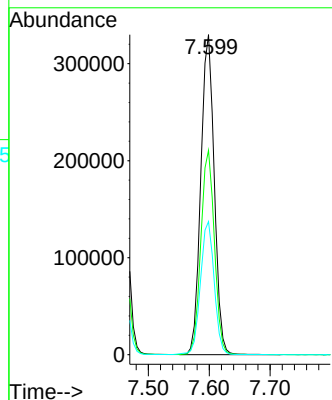
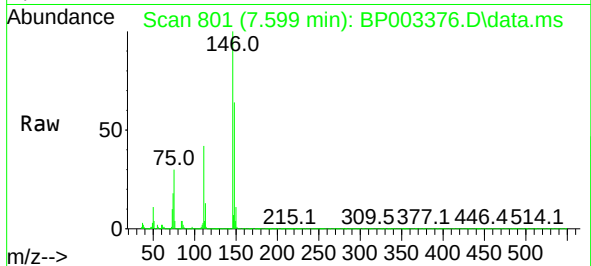




#13
1,4-Dichlorobenzene
Concen: 38.04 ng
RT: 7.599 min Scan# 801
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

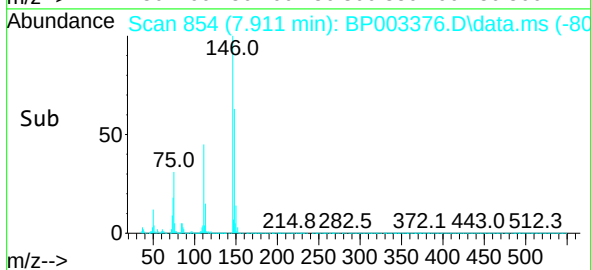
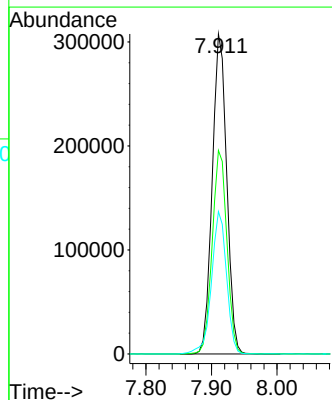
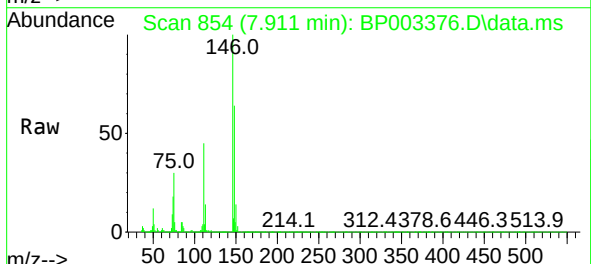
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

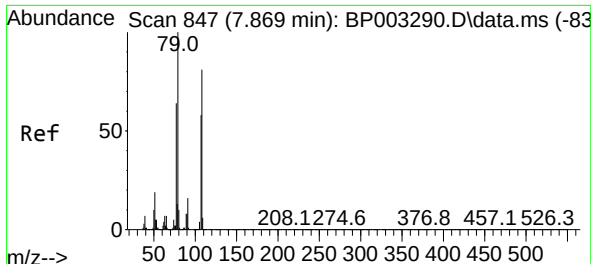
Tgt Ion:146 Resp: 504443
Ion Ratio Lower Upper
146 100
148 63.9 51.3 76.9
111 41.6 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 37.07 ng
RT: 7.911 min Scan# 854
Delta R.T. -0.012 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion:146 Resp: 471889
Ion Ratio Lower Upper
146 100
148 63.6 51.6 77.4
111 44.5 31.0 46.6

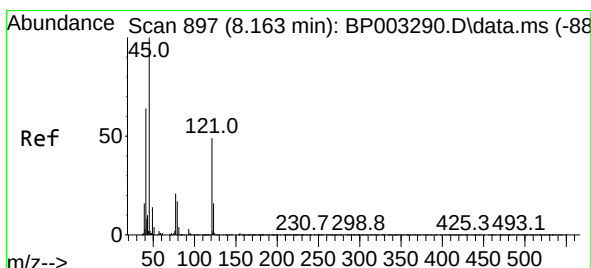
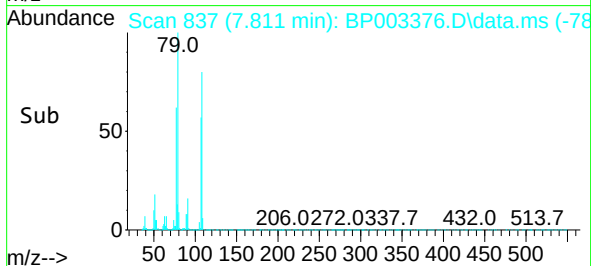
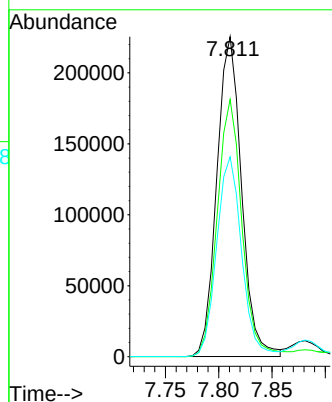
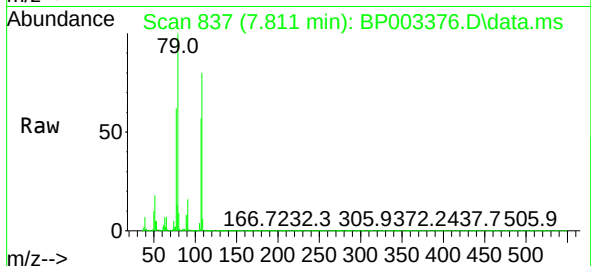




#15
Benzyl Alcohol
Concen: 41.80 ng
RT: 7.811 min Scan# 837
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

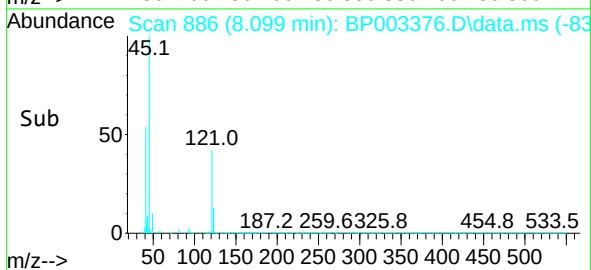
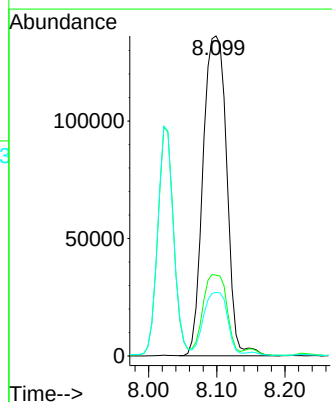
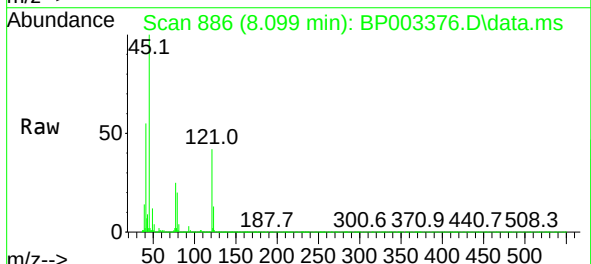
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

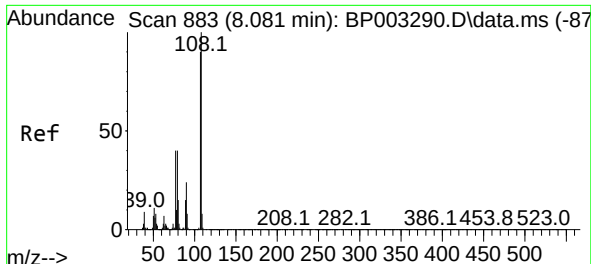
Tgt Ion: 79 Resp: 364502
Ion Ratio Lower Upper
79 100
108 80.4 73.5 110.3
77 62.4 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.52 ng
RT: 8.099 min Scan# 886
Delta R.T. -0.012 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion: 45 Resp: 328766
Ion Ratio Lower Upper
45 100
77 25.3 2.3 42.3
79 19.8 0.0 36.6

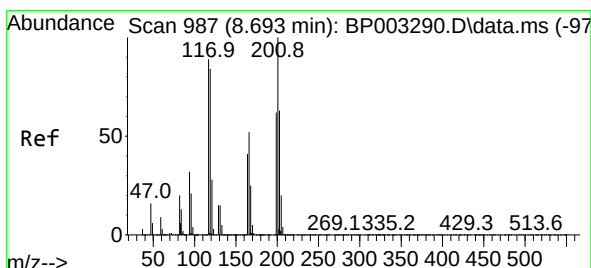
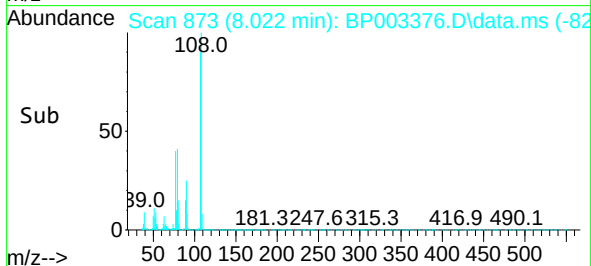
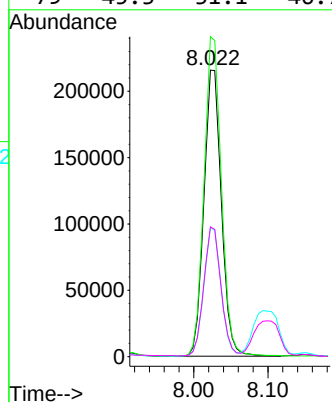
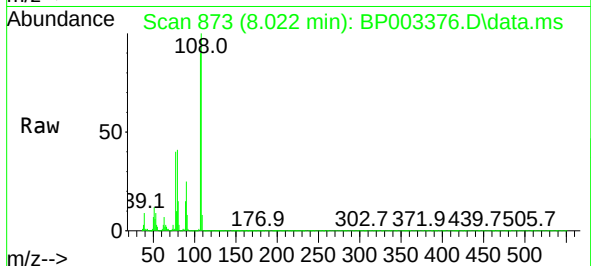




#17
2-Methylphenol
Concen: 39.06 ng
RT: 8.022 min Scan# 873
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

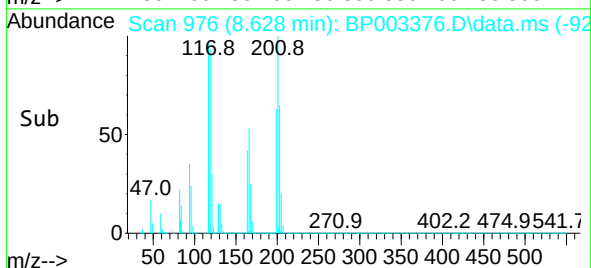
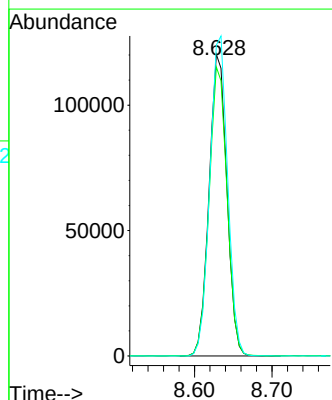
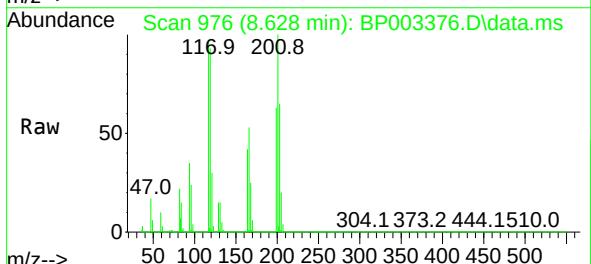
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

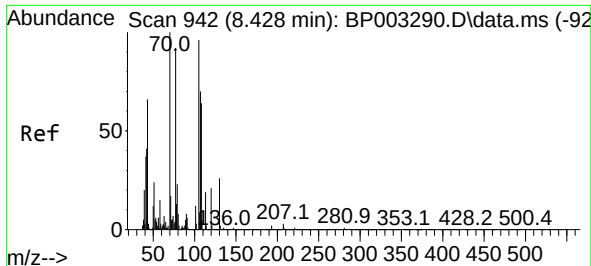
Tgt Ion:	107	Resp:	354008
Ion	Ratio	Lower	Upper
107	100		
108	111.6	89.6	134.4
77	45.1	31.8	47.6
79	45.3	31.1	46.7



#18
Hexachloroethane
Concen: 38.80 ng
RT: 8.628 min Scan# 976
Delta R.T. -0.012 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion:	117	Resp:	191740
Ion	Ratio	Lower	Upper
117	100		
119	95.8	78.8	118.2
201	103.0	92.3	138.5

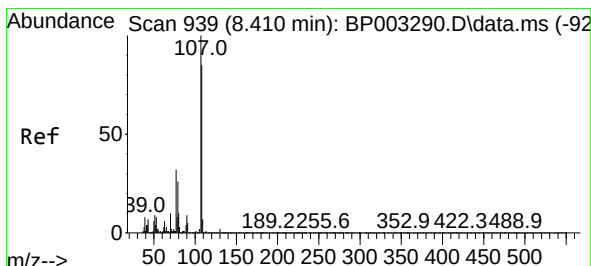
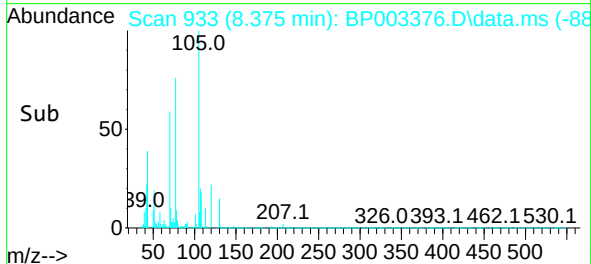
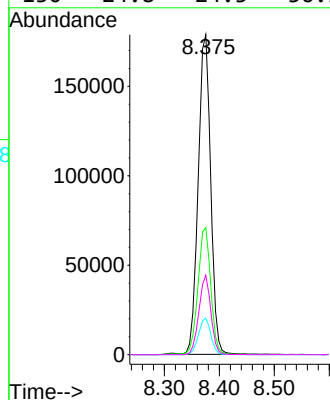
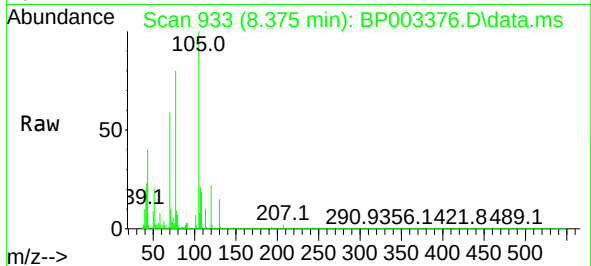




#19
n-Nitroso-di-n-propylamine
Concen: 40.18 ng
RT: 8.375 min Scan# 933
Delta R.T. 0.000 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

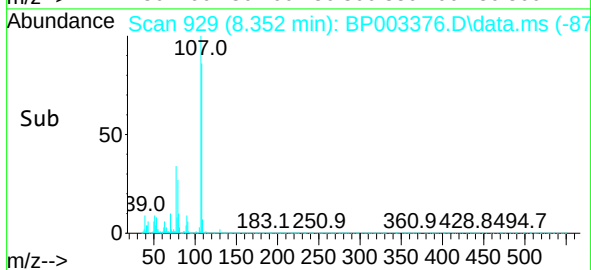
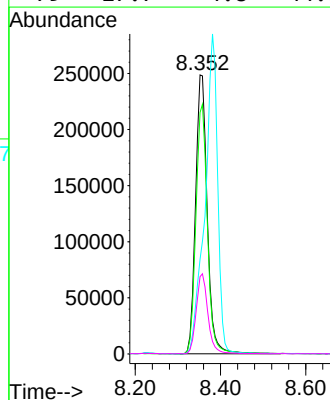
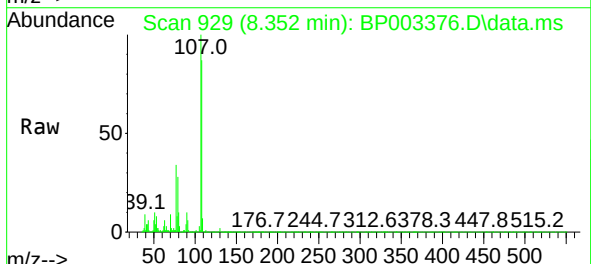
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

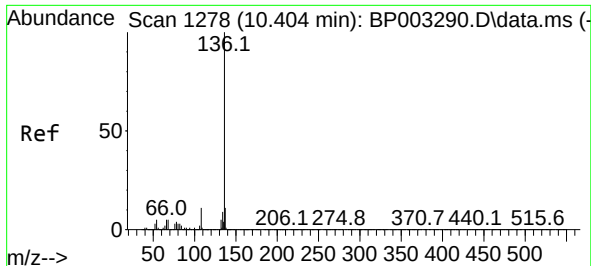
Tgt Ion: 70	Resp: 282466
Ion Ratio	Lower Upper
70 100	
42 39.7	32.8 49.2
101 11.4	9.6 14.4
130 24.8	24.3 36.5



#20
3+4-Methylphenols
Concen: 39.20 ng
RT: 8.352 min Scan# 929
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt	Ion:107	Resp:	472840
Ion	Ratio	Lower	Upper
107	100		
108	86.6	69.0	109.0
77	33.9	8.5	48.5
79	27.7	4.8	44.8

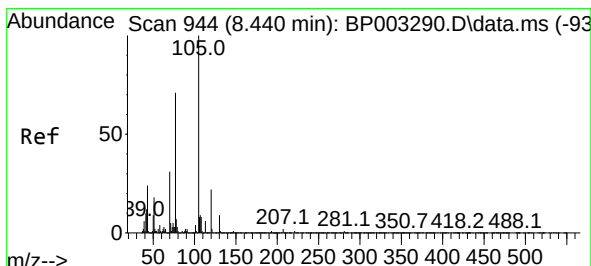
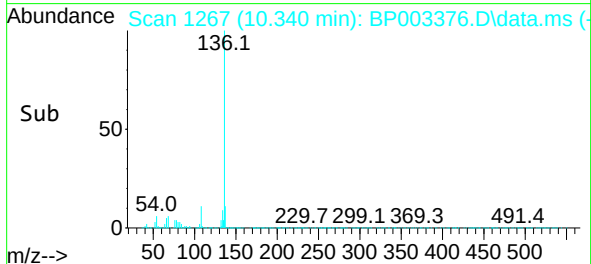
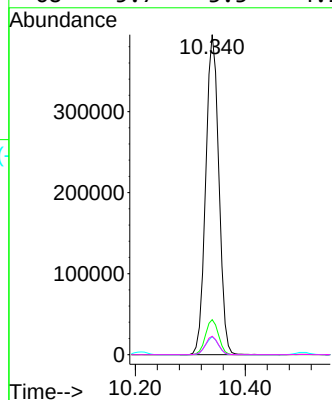
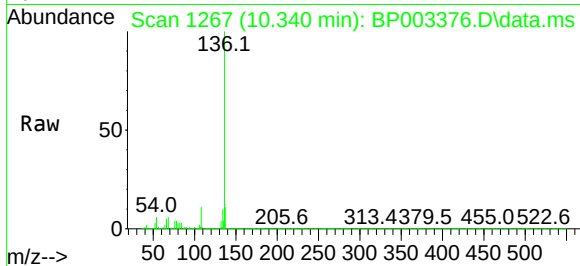




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.340 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

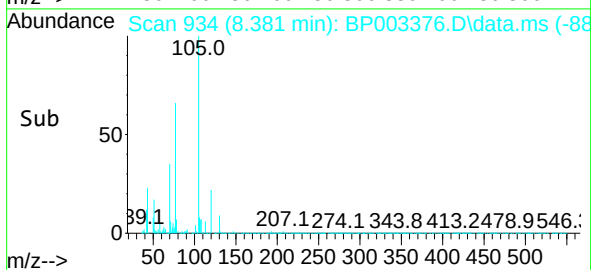
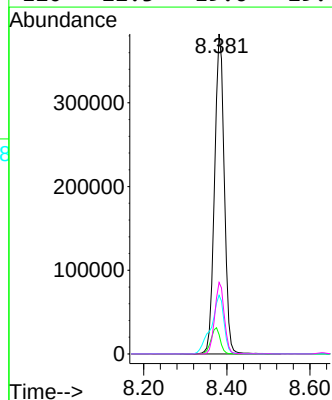
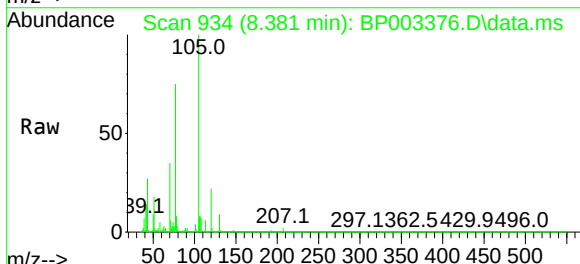
Instrument :
BNA_P
ClientSampleId :
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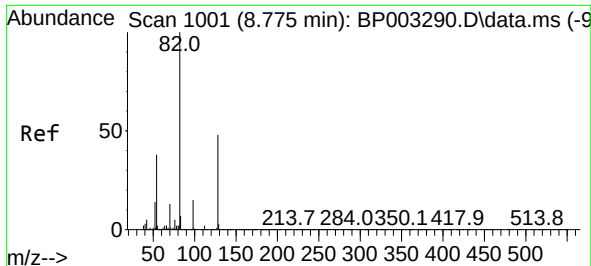
Tgt Ion:	136	Resp:	652821
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.6	13.0
54	5.7	3.6	5.4#
68	5.7	3.3	4.9#



#22
Acetophenone
Concen: 38.59 ng
RT: 8.381 min Scan# 934
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion:	105	Resp:	618754
Ion Ratio	Lower	Upper	
105	100		
71	6.1	2.6	3.8#
51	18.4	13.5	20.3
120	22.3	19.6	29.4

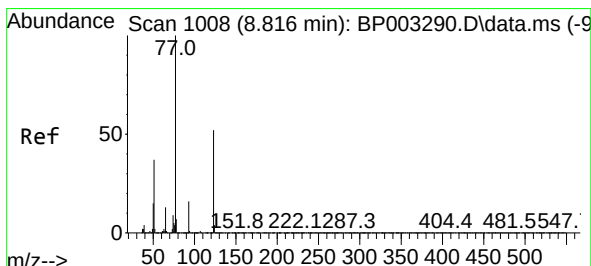
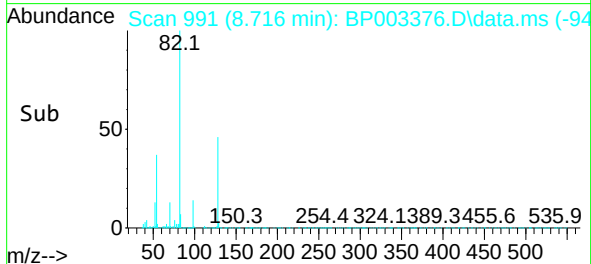
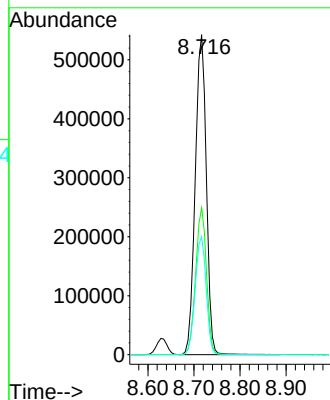
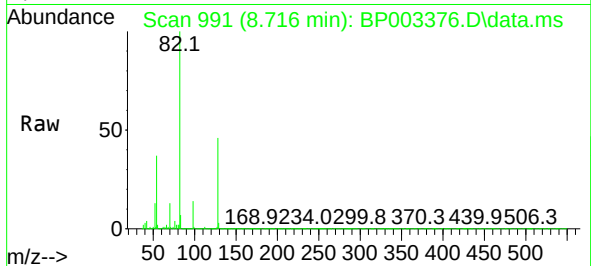




#23
Nitrobenzene-d5
Concen: 81.40 ng
RT: 8.716 min Scan# 991
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

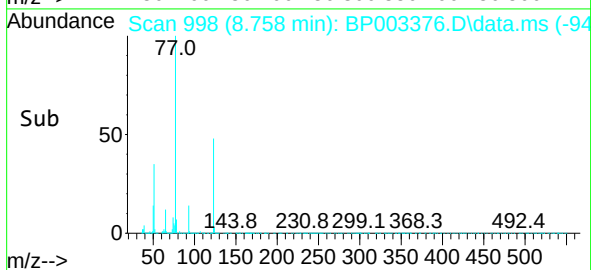
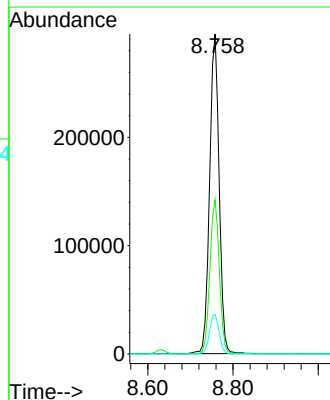
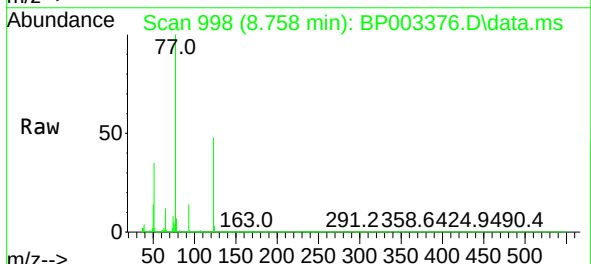
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

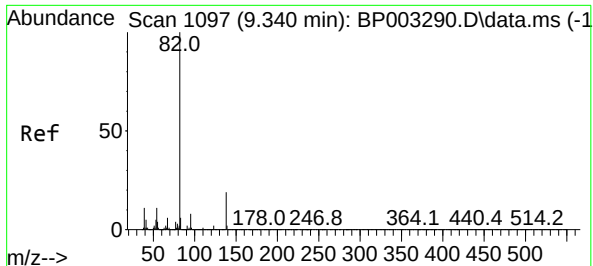
Tgt Ion: 82 Resp: 904485
Ion Ratio Lower Upper
82 100
128 45.9 45.6 68.4
54 36.9 30.1 45.1



#24
Nitrobenzene
Concen: 41.20 ng
RT: 8.758 min Scan# 998
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion: 77 Resp: 458150
Ion Ratio Lower Upper
77 100
123 48.2 48.6 72.8#
65 12.3 10.0 15.0

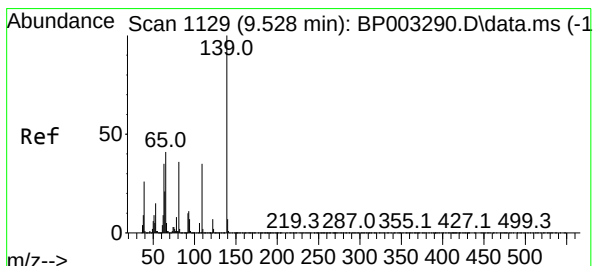
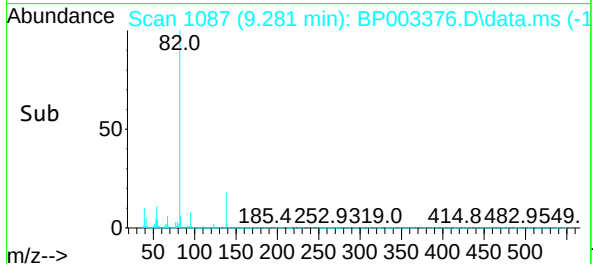
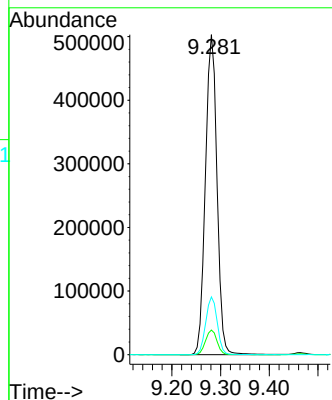
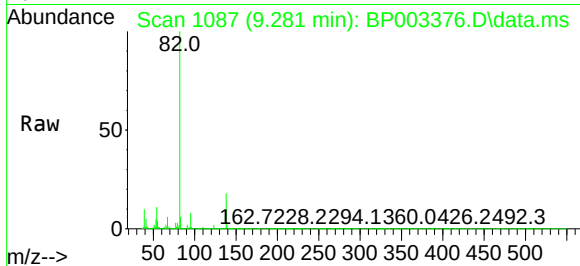




#25
Isophorone
Concen: 40.59 ng
RT: 9.281 min Scan# 1087
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

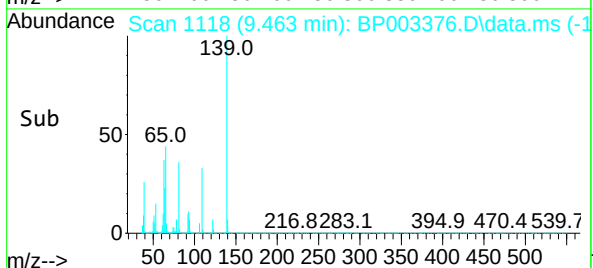
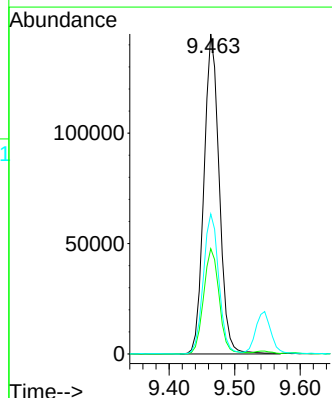
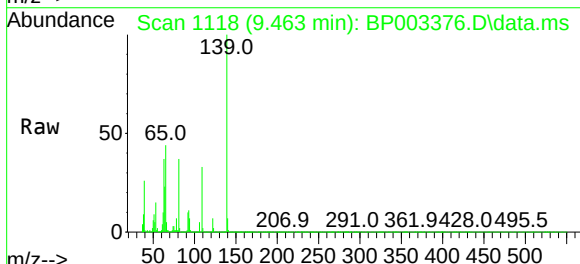
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

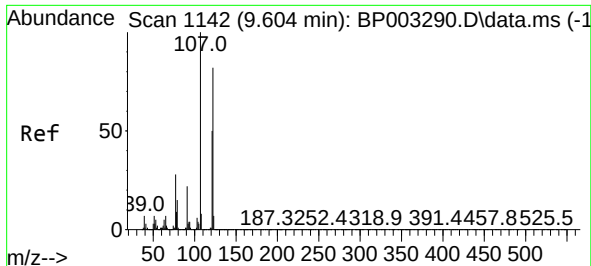
Tgt Ion: 82 Resp: 826675
Ion Ratio Lower Upper
82 100
95 7.7 6.4 9.6
138 18.0 18.7 28.1#



#26
2-Nitrophenol
Concen: 38.79 ng
RT: 9.463 min Scan# 1118
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion: 139 Resp: 235586
Ion Ratio Lower Upper
139 100
109 32.9 22.1 33.1
65 43.8 26.5 39.7#

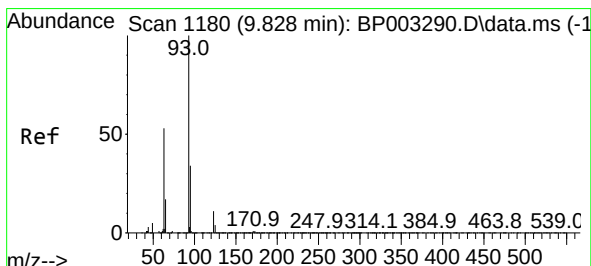
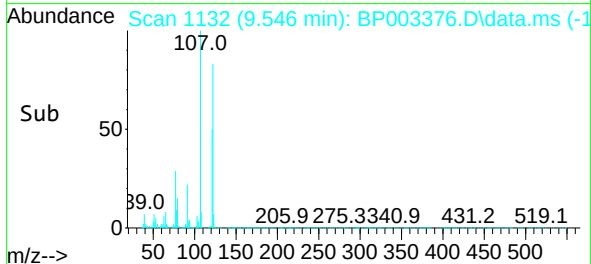
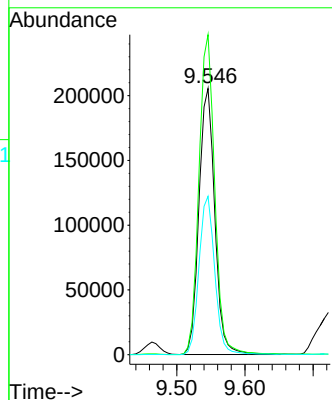
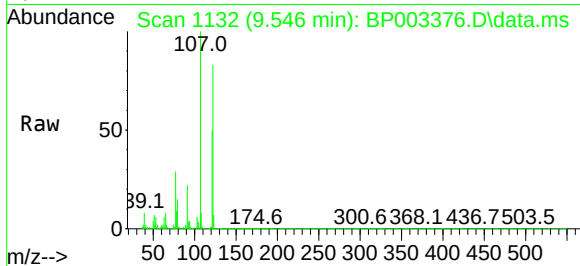




#27
2,4-Dimethylphenol
Concen: 38.69 ng
RT: 9.546 min Scan# 1132
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

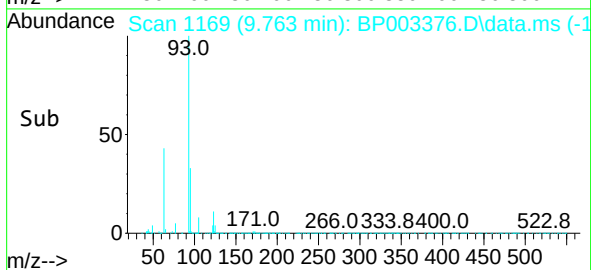
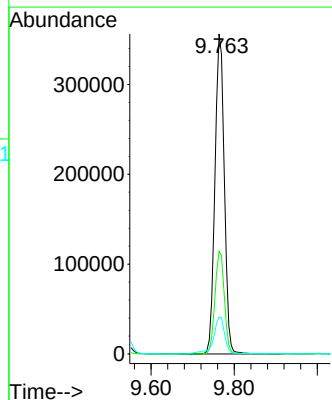
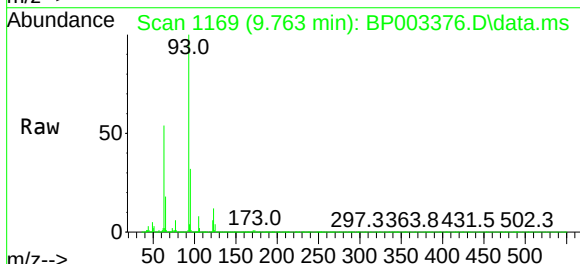
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

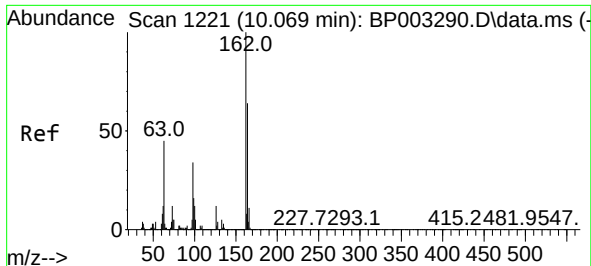
Tgt Ion:122 Resp: 332249
Ion Ratio Lower Upper
122 100
107 120.2 87.3 130.9
121 59.5 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 41.00 ng
RT: 9.763 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion: 93 Resp: 555826
Ion Ratio Lower Upper
93 100
95 32.1 26.7 40.1
123 11.6 10.5 15.7

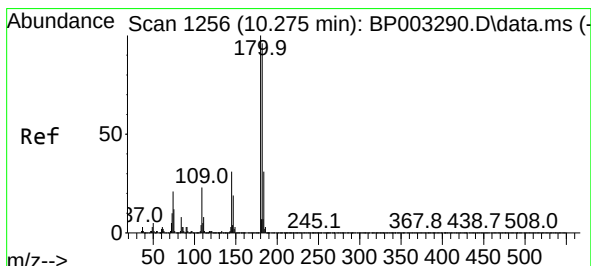
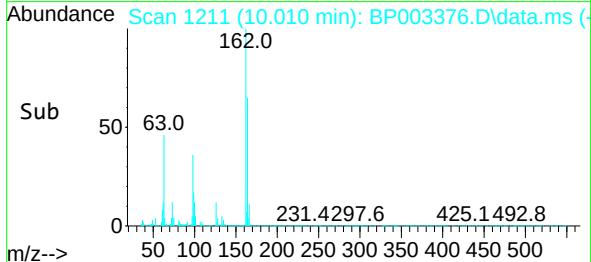
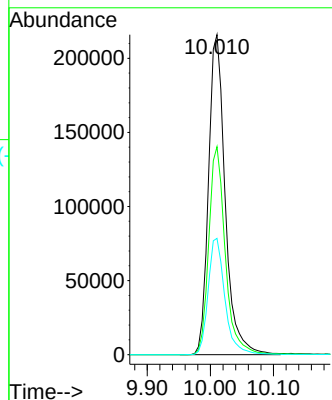
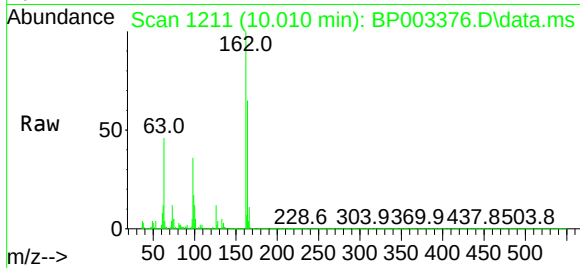




#29
2,4-Dichlorophenol
Concen: 36.90 ng
RT: 10.010 min Scan# 1211
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

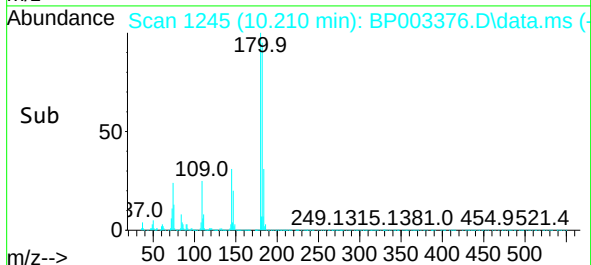
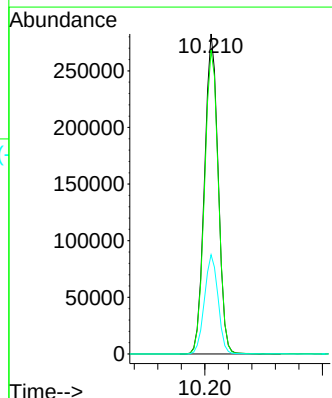
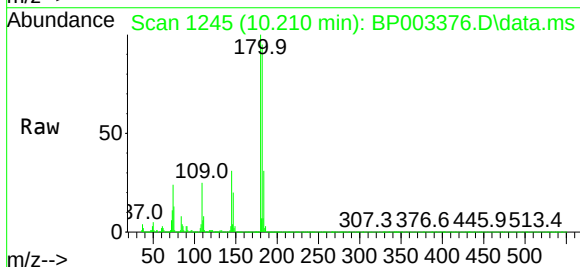
Instrument :
BNA_P
ClientSampleId :
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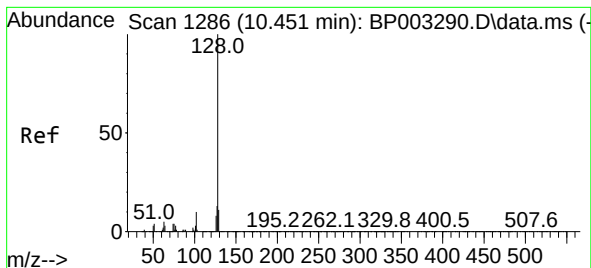
Tgt Ion:162 Resp: 396000
Ion Ratio Lower Upper
162 100
164 65.0 45.8 85.8
98 36.4 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 35.83 ng
RT: 10.210 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion:180 Resp: 456212
Ion Ratio Lower Upper
180 100
182 95.0 76.2 114.2
145 31.0 23.8 35.8

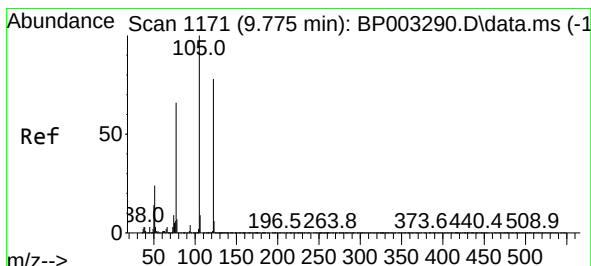
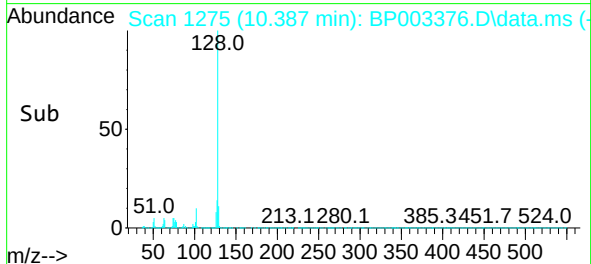
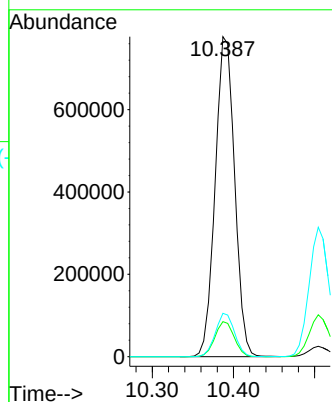
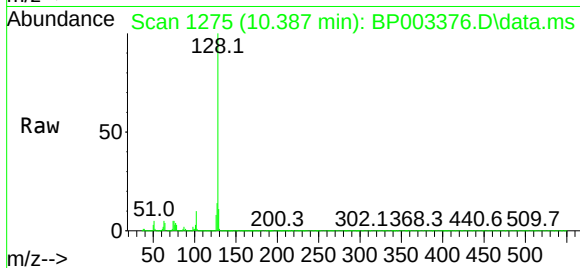




#31
Naphthalene
Concen: 37.54 ng
RT: 10.387 min Scan# 1275
Delta R.T. -0.012 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

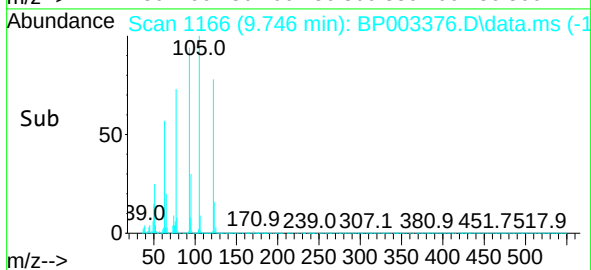
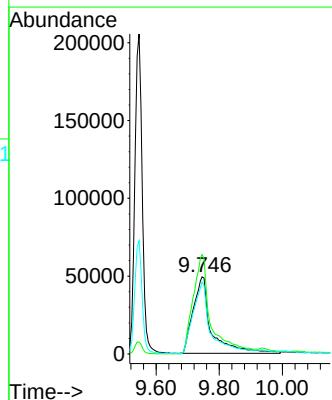
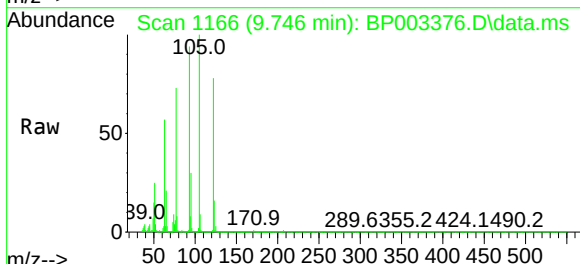
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BNA_P
ClientSampleId :
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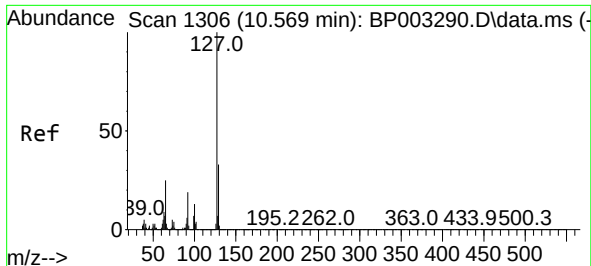
Tgt Ion:128 Resp: 1294523
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.5 10.6 15.8



#32
Benzoic acid
Concen: 35.15 ng
RT: 9.746 min Scan# 1166
Delta R.T. 0.024 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion:122 Resp: 197392
Ion Ratio Lower Upper
122 100
105 128.8 94.1 134.1
77 93.6 50.1 90.1#

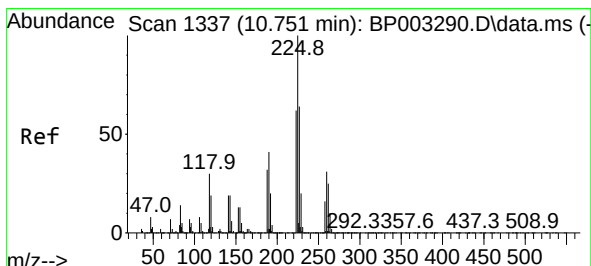
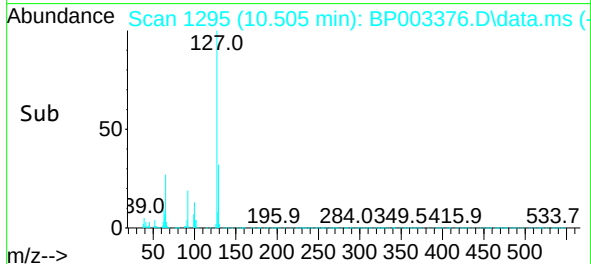
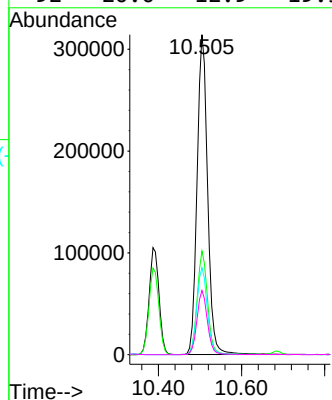
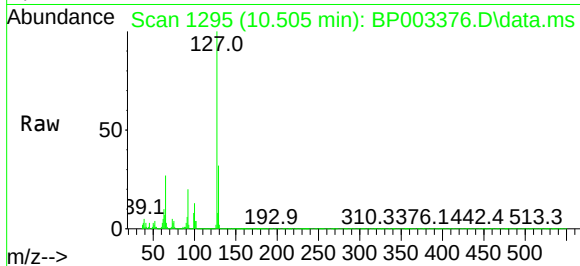




#33
4-Chloroaniline
Concen: 37.74 ng
RT: 10.505 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

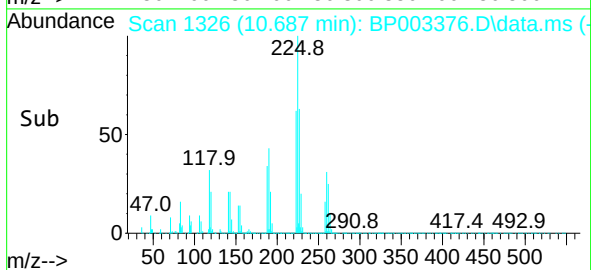
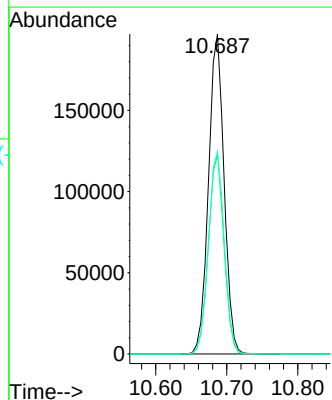
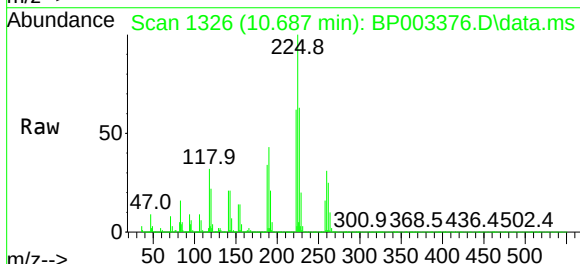
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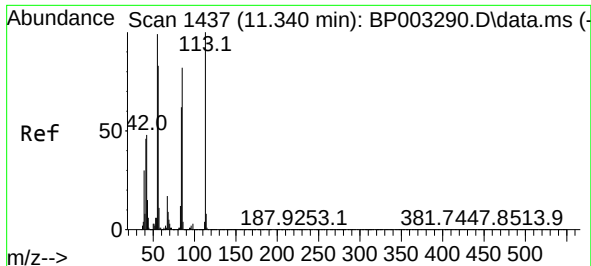
Tgt Ion:127	Resp: 552871
Ion Ratio	Lower Upper
127 100	
129 32.4	25.7 38.5
65 27.2	17.3 25.9#
92 20.0	12.9 19.3#



#34
Hexachlorobutadiene
Concen: 34.53 ng
RT: 10.687 min Scan# 1326
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion:225	Resp: 300132
Ion Ratio	Lower Upper
225 100	
223 62.4	50.1 75.1
227 63.3	51.4 77.2

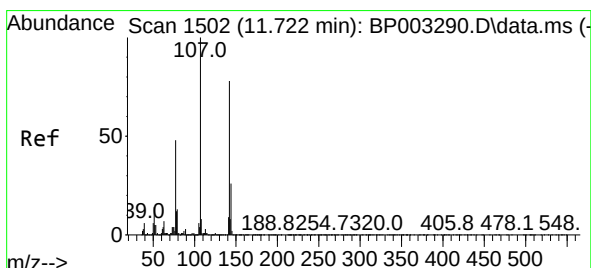
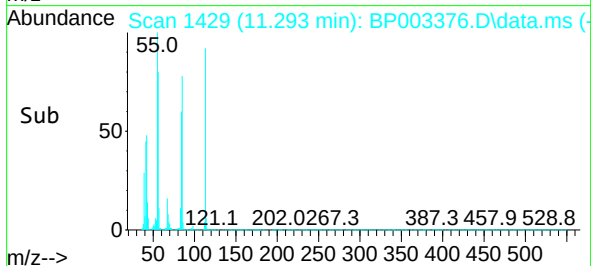
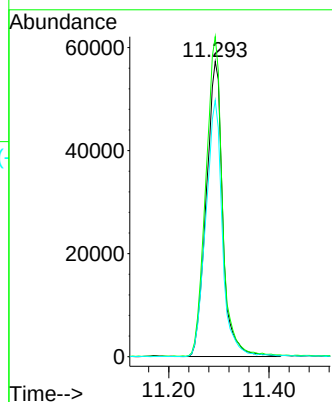
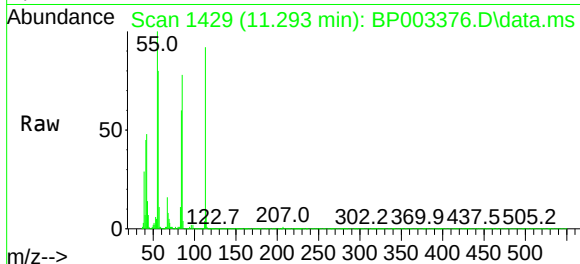




#35
Caprolactam
Concen: 36.42 ng
RT: 11.293 min Scan# 1429
Delta R.T. 0.018 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

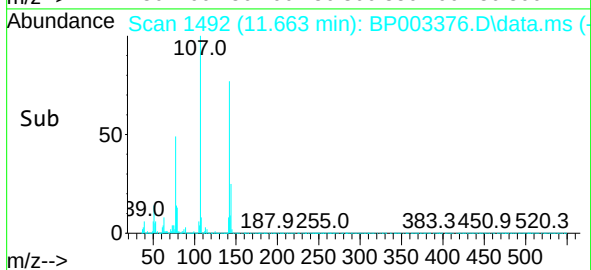
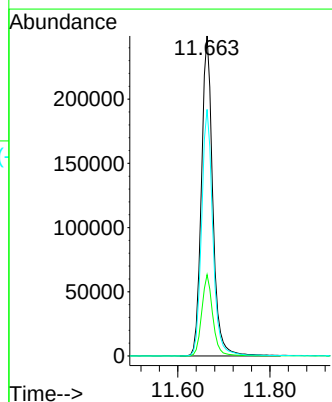
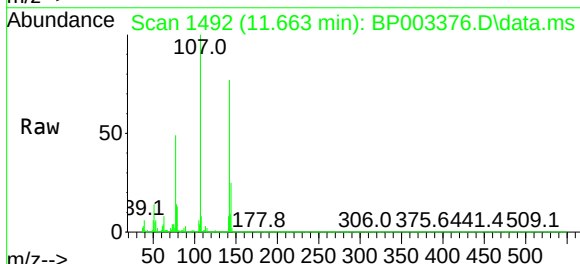
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BNA_P
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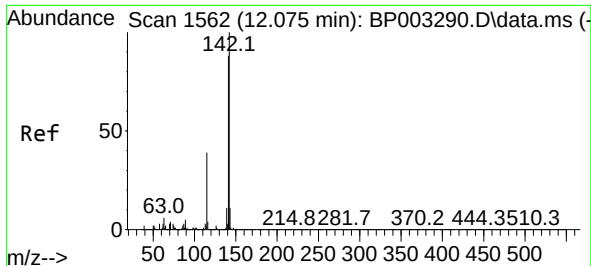
Tgt Ion:113 Resp: 130424
Ion Ratio Lower Upper
113 100
55 108.4 77.3 117.3
56 86.8 55.9 95.9



#36
4-Chloro-3-methylphenol
Concen: 36.90 ng
RT: 11.663 min Scan# 1492
Delta R.T. 0.000 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion:107 Resp: 426973
Ion Ratio Lower Upper
107 100
144 25.4 22.7 34.1
142 77.1 70.7 106.1

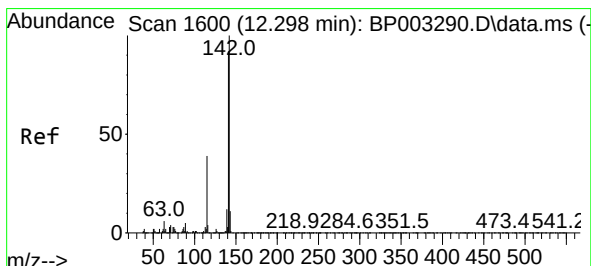
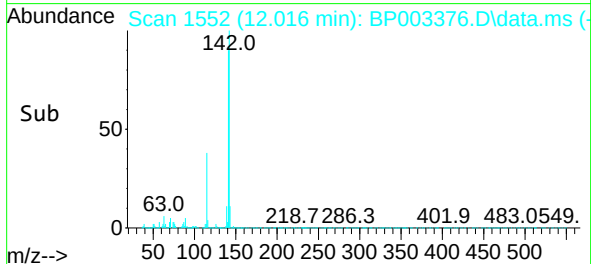
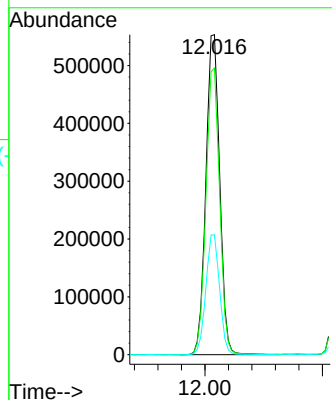
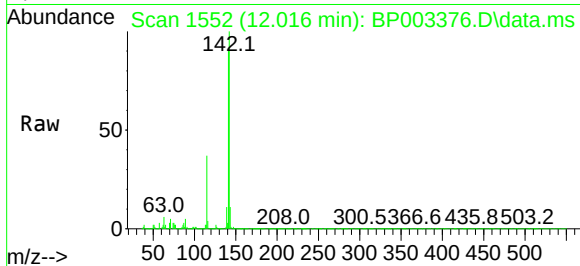




#37
2-Methylnaphthalene
Concen: 36.21 ng
RT: 12.016 min Scan# 1552
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

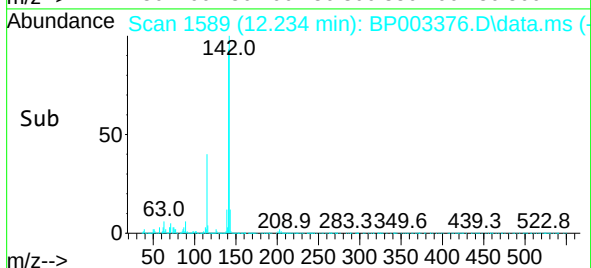
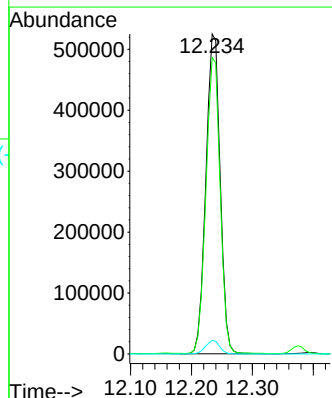
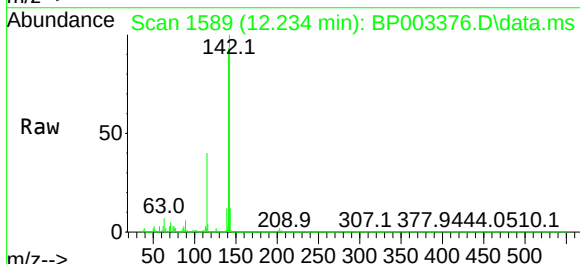
Instrument :
BNA_P
ClientSampleId :
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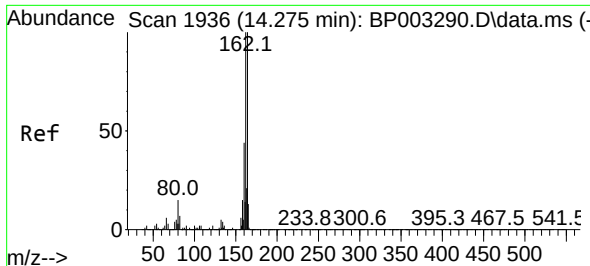
Tgt Ion:142 Resp: 904583
Ion Ratio Lower Upper
142 100
141 89.5 71.4 107.2
115 37.4 25.8 38.6



#38
1-Methylnaphthalene
Concen: 35.94 ng
RT: 12.234 min Scan# 1589
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion:142 Resp: 852409
Ion Ratio Lower Upper
142 100
141 92.6 74.4 111.6
116 4.2 2.9 4.3

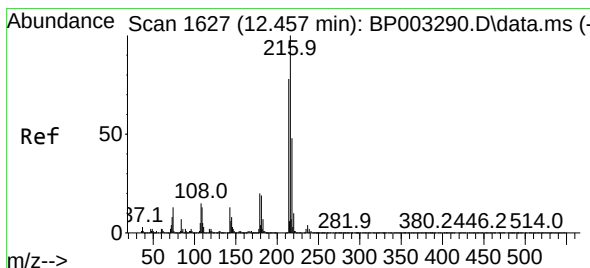
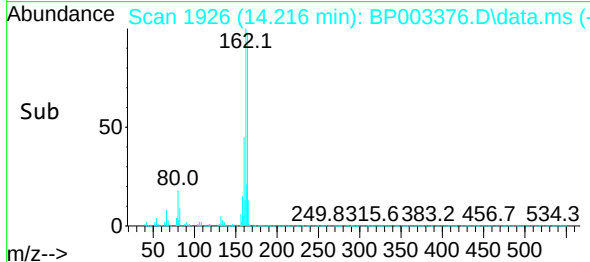
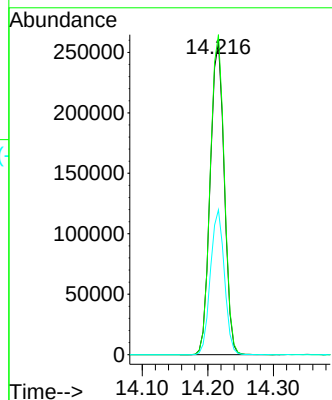
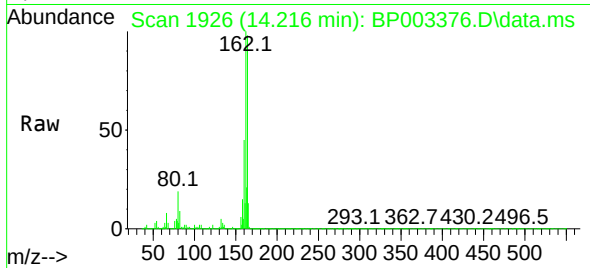




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.216 min Scan# 1926
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

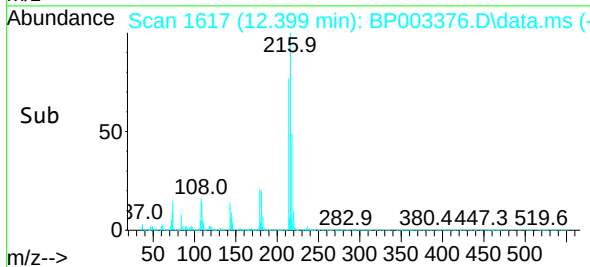
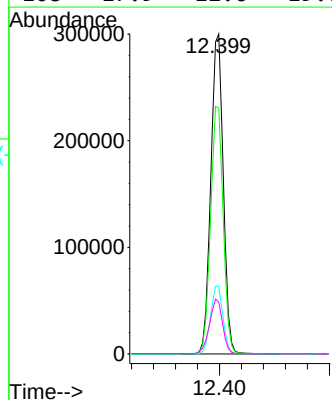
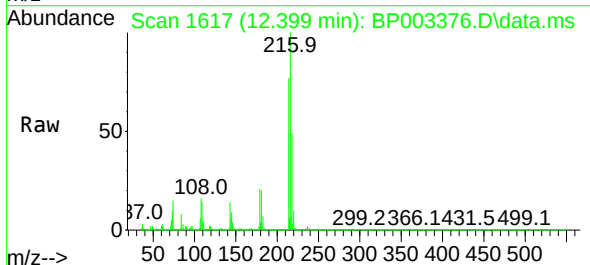
Instrument :
BNA_P
ClientSampleId :
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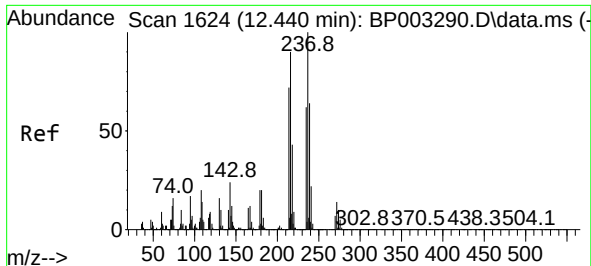
Tgt Ion:164 Resp: 385119
Ion Ratio Lower Upper
164 100
162 102.5 79.4 119.2
160 46.3 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.51 ng
RT: 12.399 min Scan# 1617
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion:216 Resp: 472987
Ion Ratio Lower Upper
216 100
214 78.1 63.0 94.6
179 21.2 16.9 25.3
108 17.9 12.6 19.0

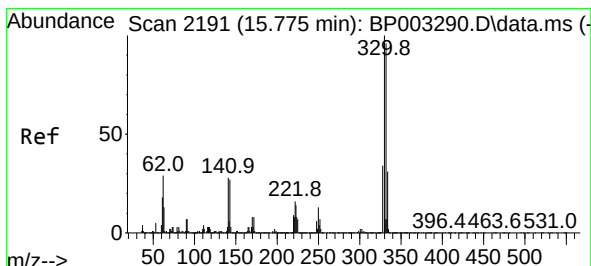
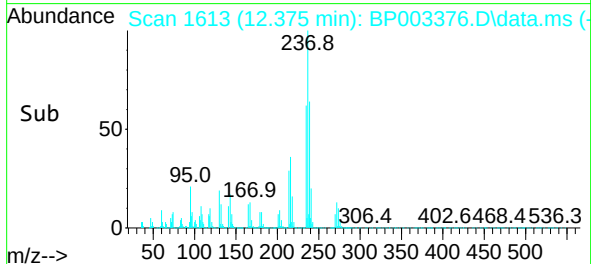
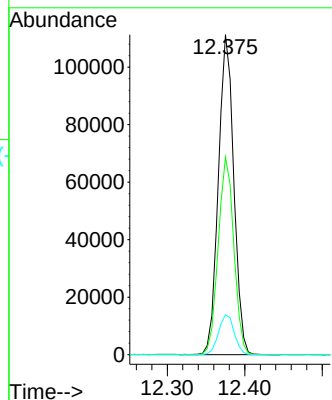
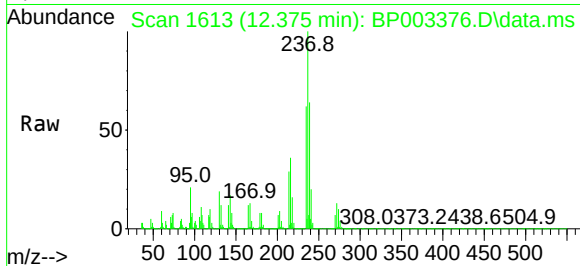




#41
Hexachlorocyclopentadiene
Concen: 45.04 ng
RT: 12.375 min Scan# 1613
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

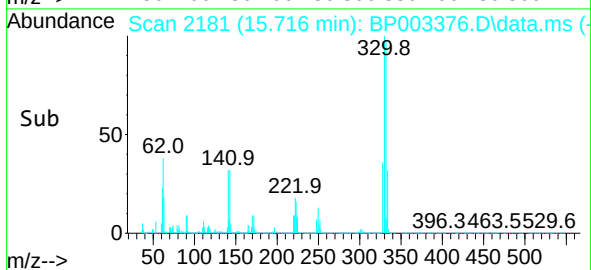
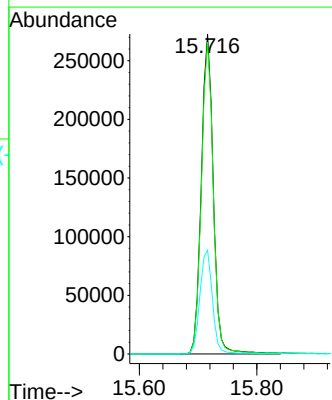
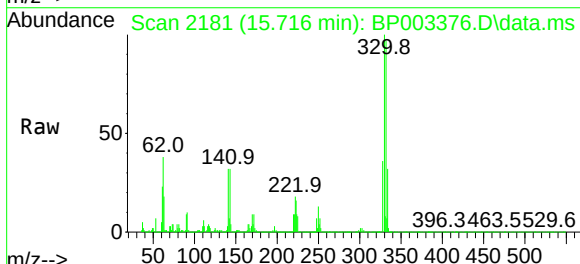
Instrument :
BNA_P
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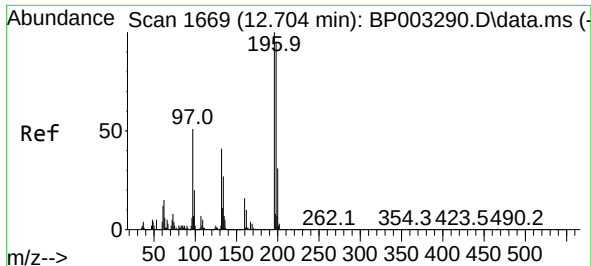
Tgt Ion:237 Resp: 153863
Ion Ratio Lower Upper
237 100
235 61.7 43.2 83.2
272 12.5 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 65.51 ng
RT: 15.716 min Scan# 2181
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion:330 Resp: 384777
Ion Ratio Lower Upper
330 100
332 96.8 77.1 115.7
141 34.2 23.4 35.2

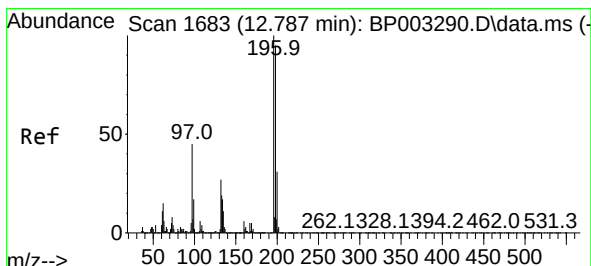
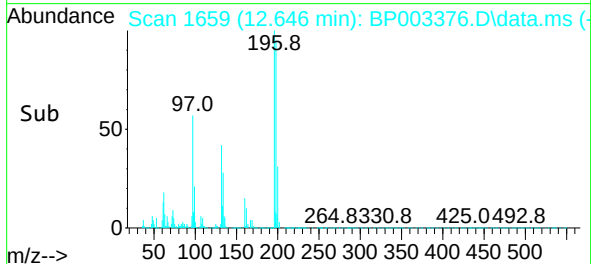
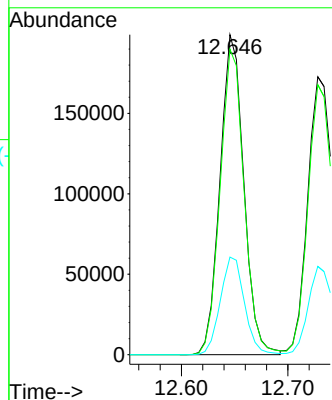
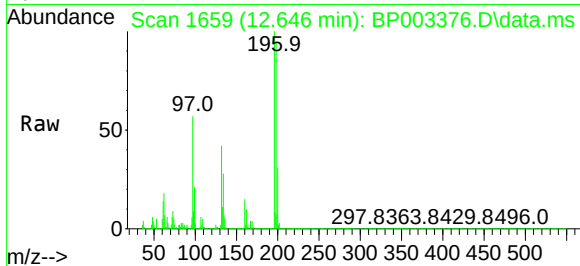




#43
2,4,6-Trichlorophenol
Concen: 37.81 ng
RT: 12.646 min Scan# 1659
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

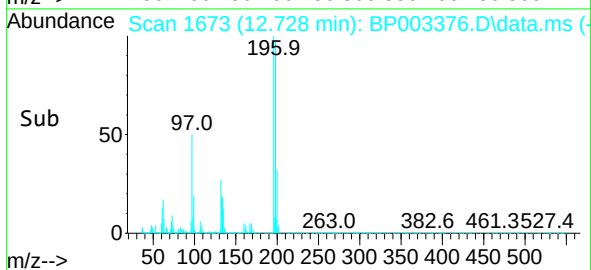
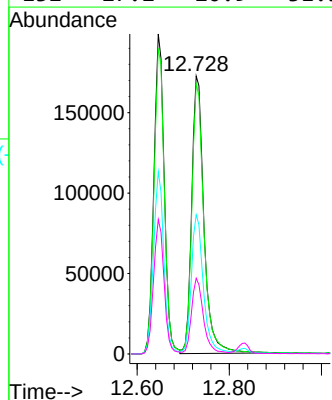
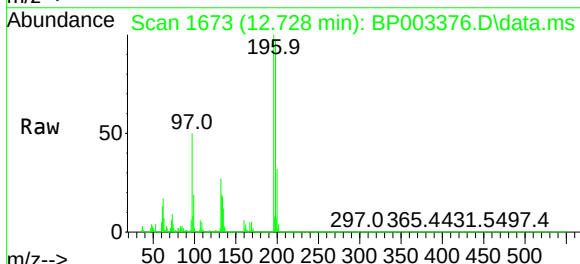
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ClientSampleId :
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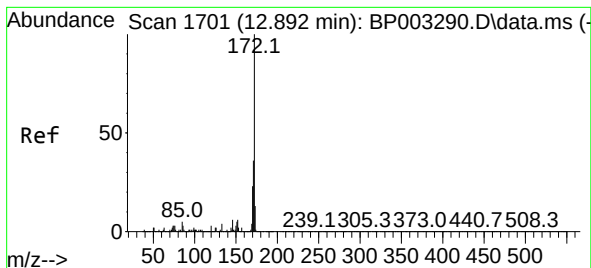
Tgt Ion:196 Resp: 308192
Ion Ratio Lower Upper
196 100
198 95.4 77.0 115.6
200 30.5 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 37.82 ng
RT: 12.728 min Scan# 1673
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion:196 Resp: 317169
Ion Ratio Lower Upper
196 100
198 97.1 77.3 115.9
97 50.1 31.0 46.4#
132 27.2 20.9 31.3

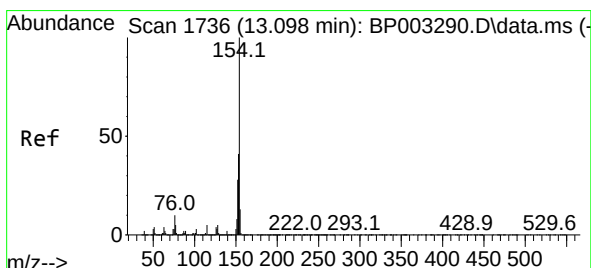
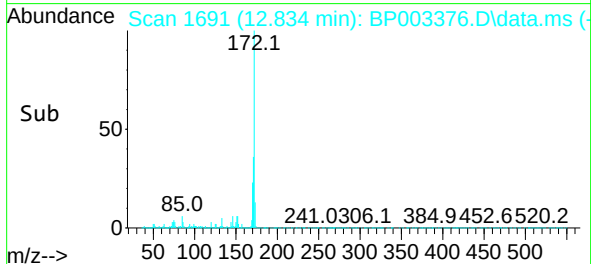
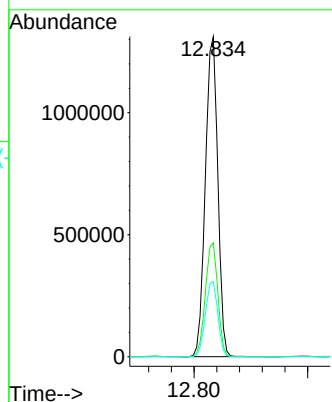
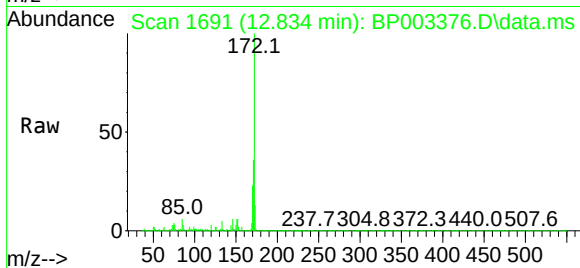




#45
2-Fluorobiphenyl
Concen: 75.47 ng
RT: 12.834 min Scan# 1691
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

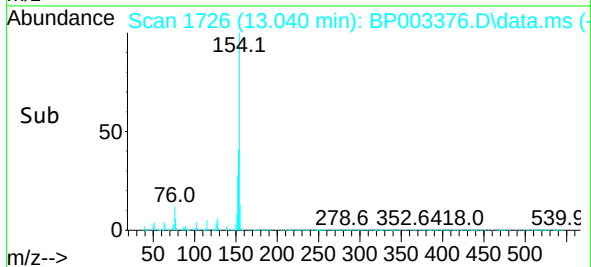
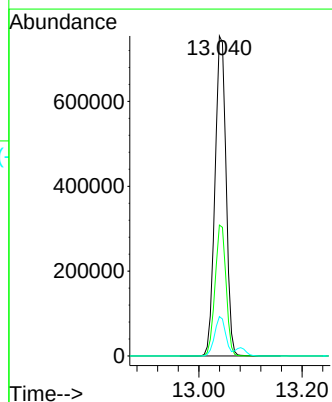
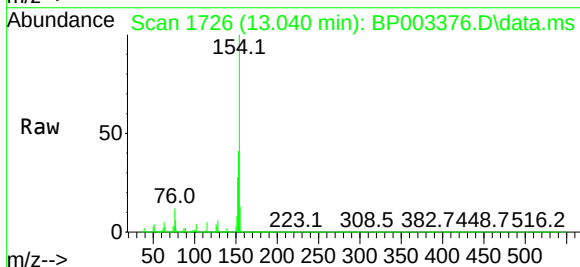
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BNA_P
ClientSampleId :
SSTDCCC040

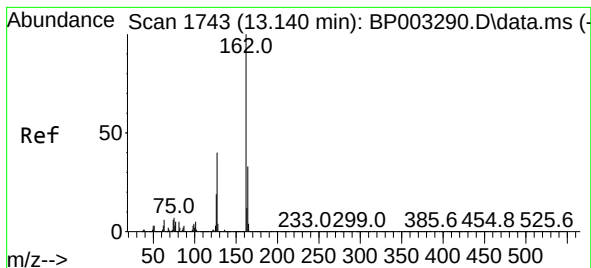
Tgt Ion:172 Resp: 1987430
Ion Ratio Lower Upper
172 100
171 35.6 28.5 42.7
170 23.5 19.2 28.8



#46
1,1'-Biphenyl
Concen: 39.03 ng
RT: 13.040 min Scan# 1726
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion:154 Resp: 1121121
Ion Ratio Lower Upper
154 100
153 40.9 20.4 60.4
76 12.3 0.0 29.3

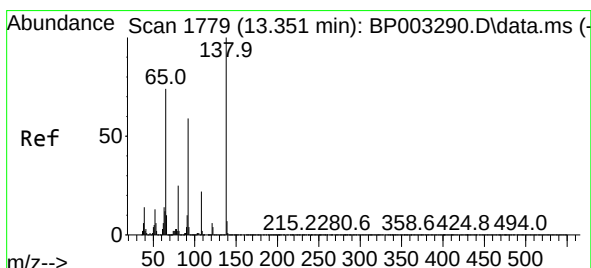
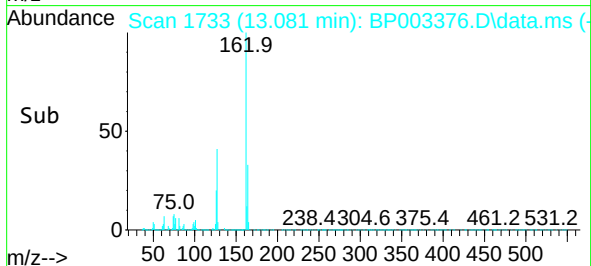
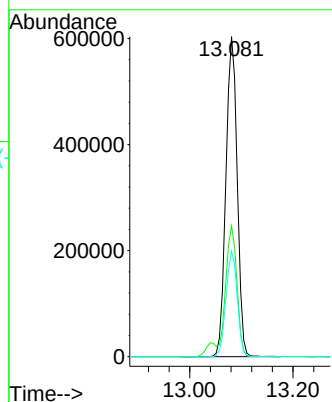
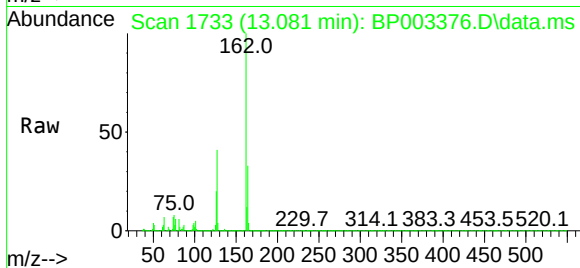




#47
2-Chloronaphthalene
Concen: 38.52 ng
RT: 13.081 min Scan# 1733
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

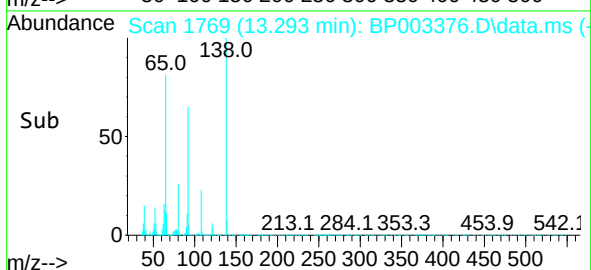
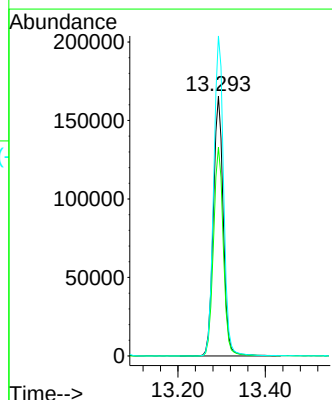
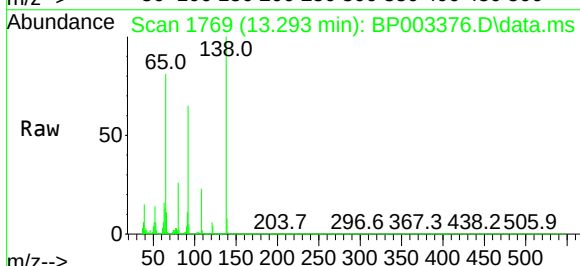
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

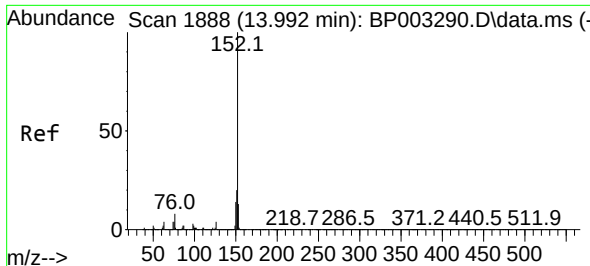
Tgt Ion:162 Resp: 916206
Ion Ratio Lower Upper
162 100
127 40.9 29.9 44.9
164 32.9 26.1 39.1



#48
2-Nitroaniline
Concen: 43.50 ng
RT: 13.293 min Scan# 1769
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion: 65 Resp: 261853
Ion Ratio Lower Upper
65 100
92 80.2 70.6 106.0
138 123.1 133.6 200.4#

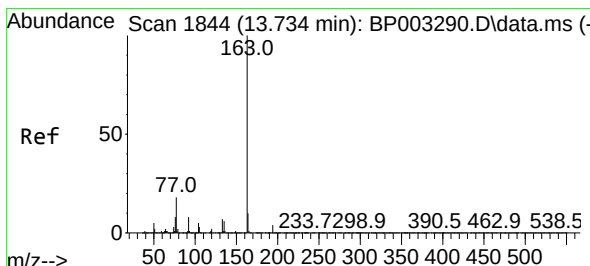
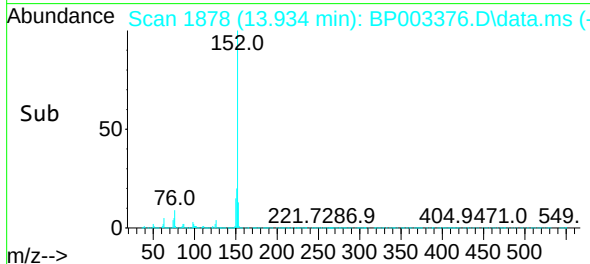
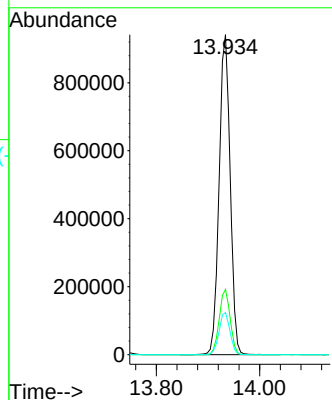
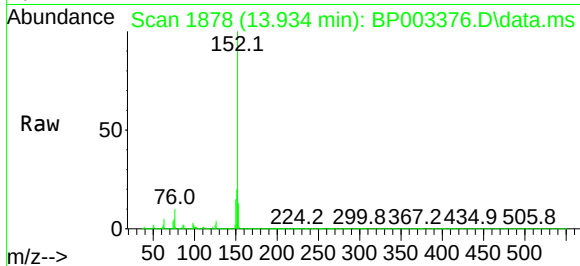




#49
Acenaphthylene
Concen: 38.36 ng
RT: 13.934 min Scan# 1878
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

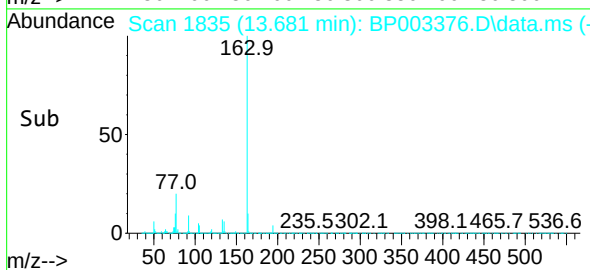
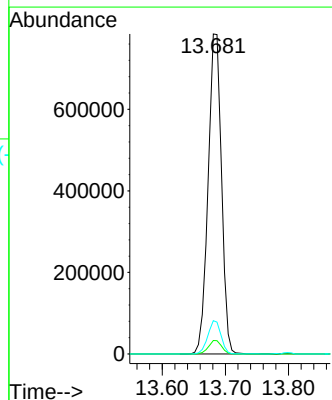
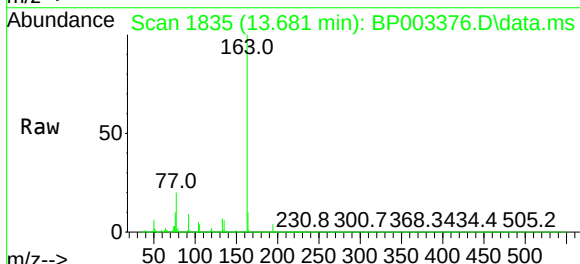
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

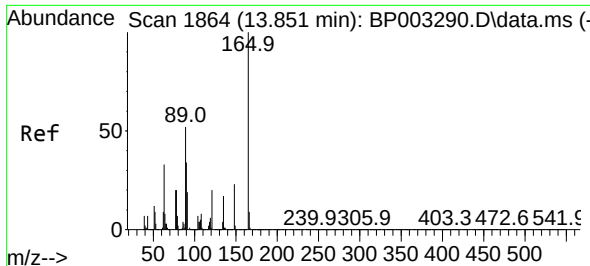
Tgt Ion:152 Resp: 1394097
Ion Ratio Lower Upper
152 100
151 20.4 15.9 23.9
153 13.2 10.5 15.7



#50
Dimethylphthalate
Concen: 37.51 ng
RT: 13.681 min Scan# 1835
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion:163 Resp: 1153383
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.4 8.2 12.2

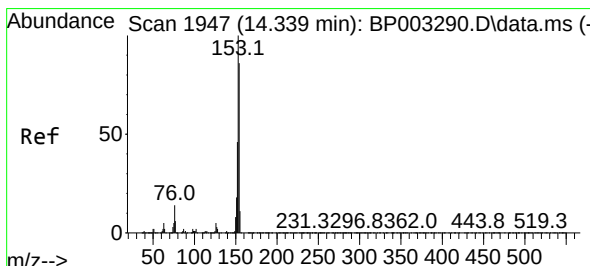
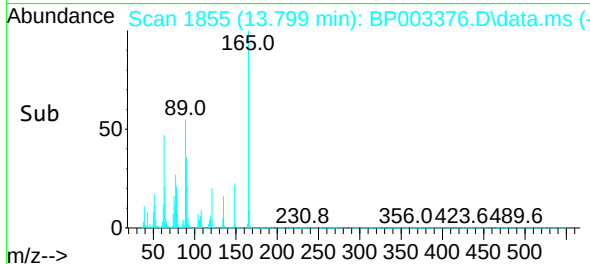
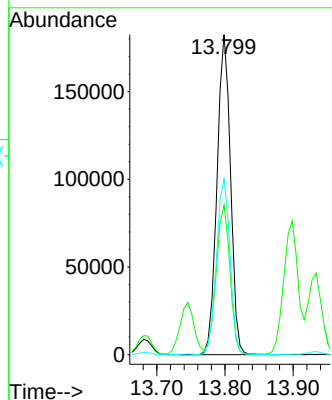
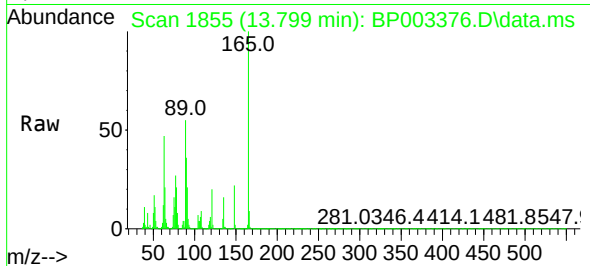




#51
2,6-Dinitrotoluene
Concen: 38.18 ng
RT: 13.799 min Scan# 1855
Delta R.T. 0.000 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

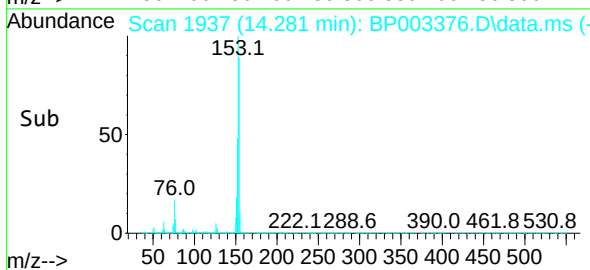
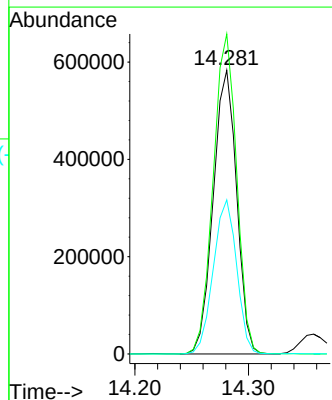
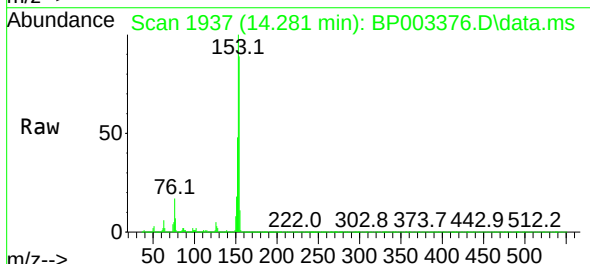
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

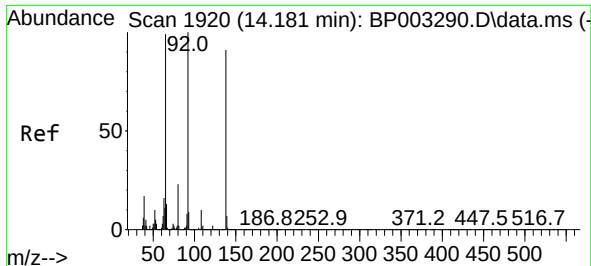
Tgt Ion:165 Resp: 251698
Ion Ratio Lower Upper
165 100
63 46.7 27.8 41.6#
89 54.9 34.6 52.0#



#52
Acenaphthene
Concen: 37.75 ng
RT: 14.281 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion:154 Resp: 834873
Ion Ratio Lower Upper
154 100
153 112.8 91.0 136.6
152 54.3 43.0 64.6

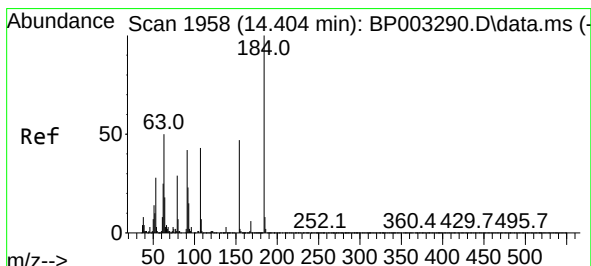
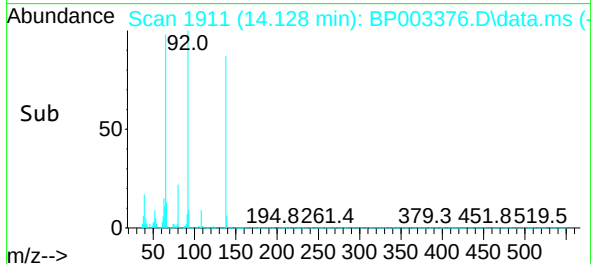
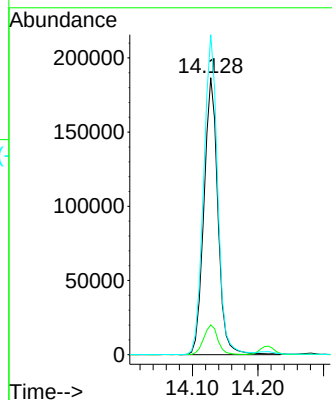
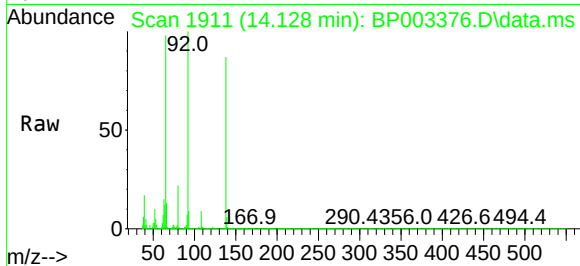




#53
3-Nitroaniline
Concen: 38.86 ng
RT: 14.128 min Scan# 1911
Delta R.T. 0.000 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

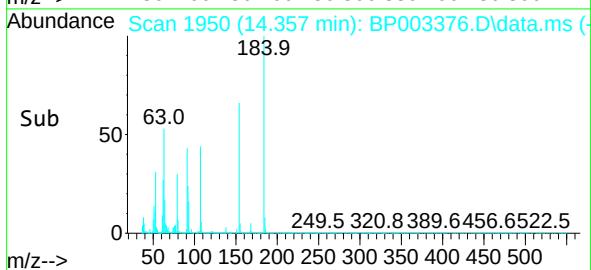
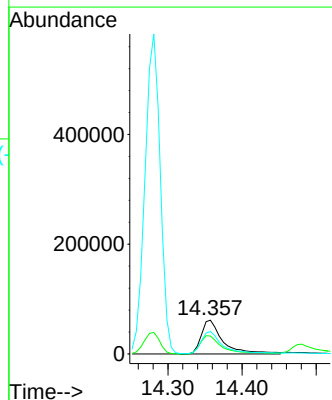
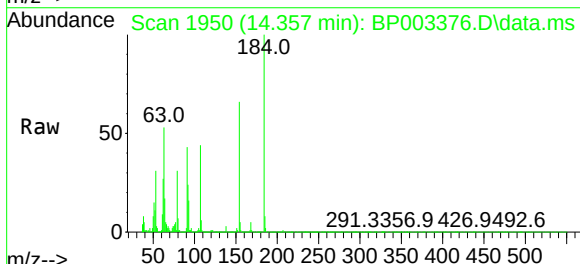
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

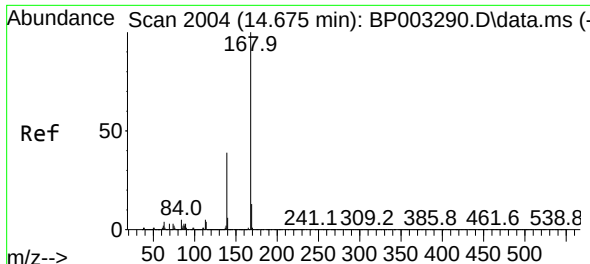
Tgt Ion:138 Resp: 277573
Ion Ratio Lower Upper
138 100
108 10.7 7.5 11.3
92 115.6 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 43.51 ng
RT: 14.357 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion:184 Resp: 124373
Ion Ratio Lower Upper
184 100
63 53.3 32.3 48.5#
154 66.3 49.1 73.7

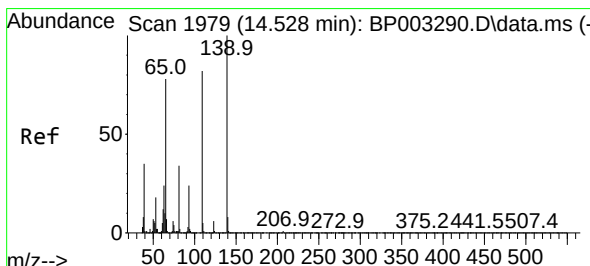
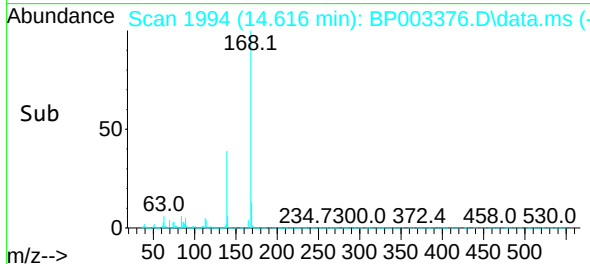
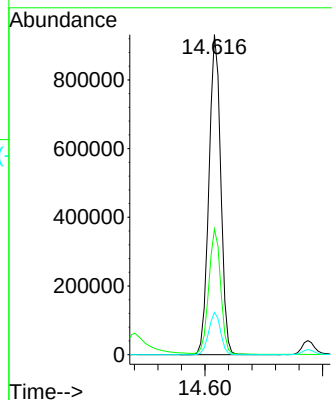
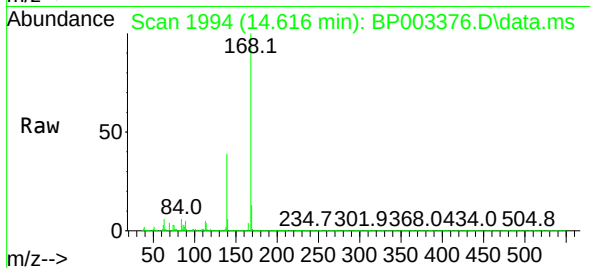




#55
Dibenzenofuran
Concen: 36.68 ng
RT: 14.616 min Scan# 1994
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

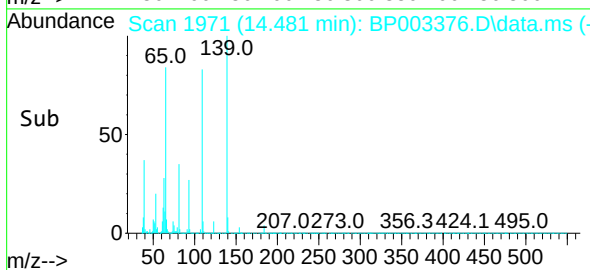
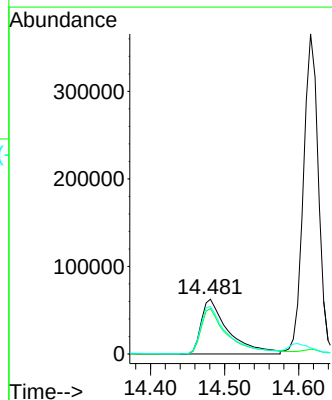
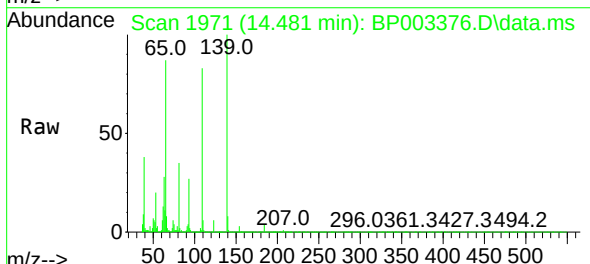
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

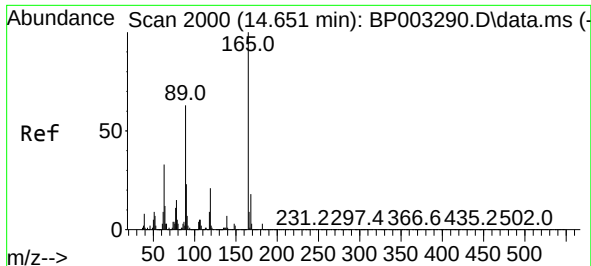
Tgt Ion:168 Resp: 1294773
Ion Ratio Lower Upper
168 100
139 39.2 29.1 43.7
169 13.3 10.4 15.6



#56
4-Nitrophenol
Concen: 36.34 ng
RT: 14.481 min Scan# 1971
Delta R.T. 0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion:139 Resp: 158666
Ion Ratio Lower Upper
139 100
109 82.8 44.6 84.6
65 86.7 41.6 81.6#

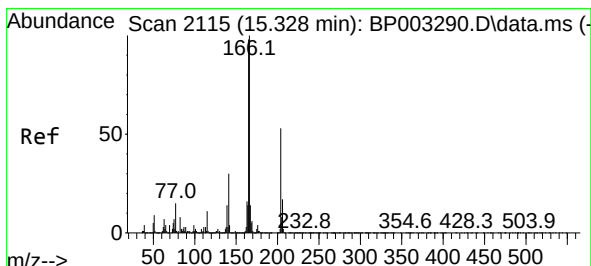
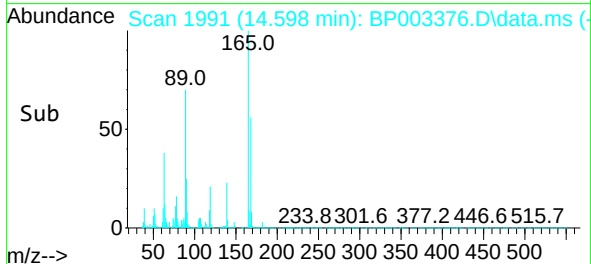
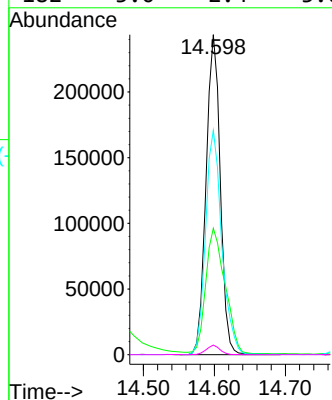
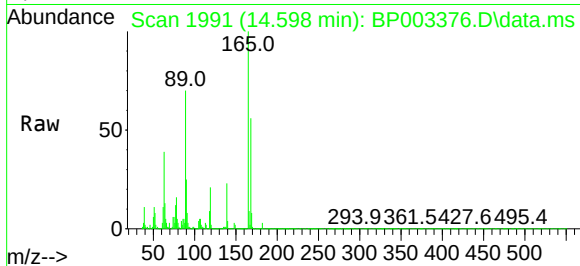




#57
2,4-Dinitrotoluene
Concen: 37.03 ng
RT: 14.598 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

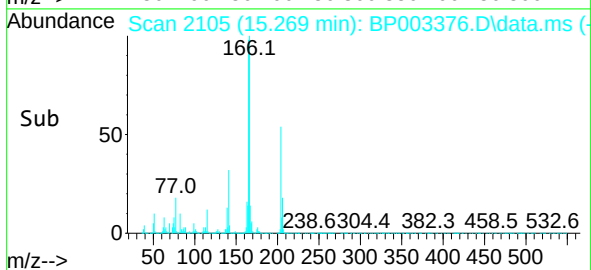
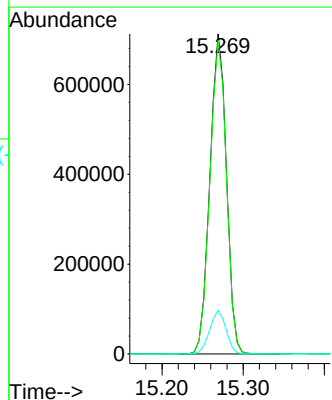
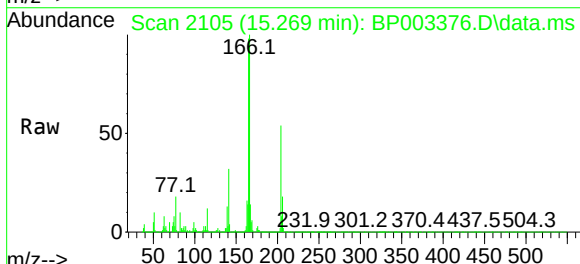
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

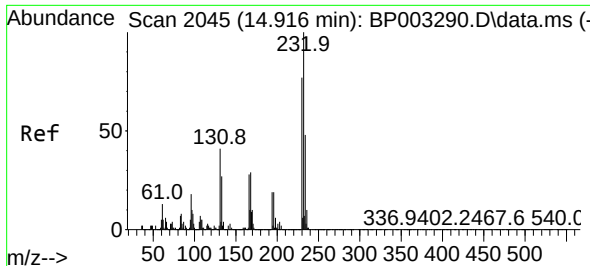
Tgt Ion:	165	Resp:	338548
Ion Ratio	Lower	Upper	
165	100		
63	39.5	20.6	31.0#
89	70.1	42.6	63.8#
182	3.0	2.4	3.6



#58
Fluorene
Concen: 36.04 ng
RT: 15.269 min Scan# 2105
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion:	166	Resp:	1004884
Ion Ratio	Lower	Upper	
166	100		
165	98.0	77.8	116.8
167	13.6	11.0	16.4

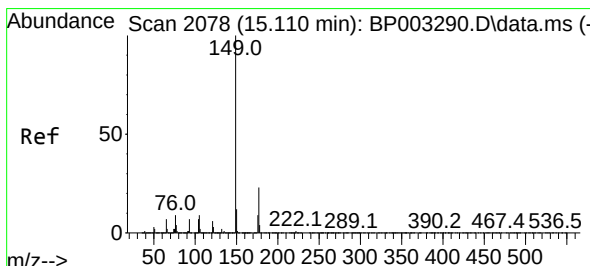
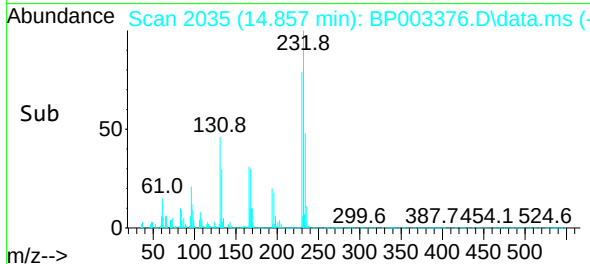
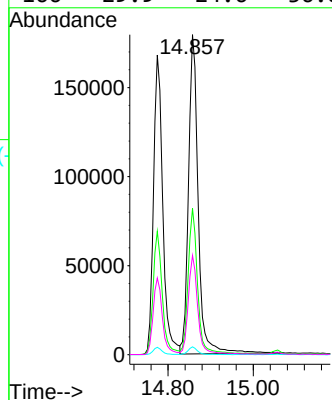
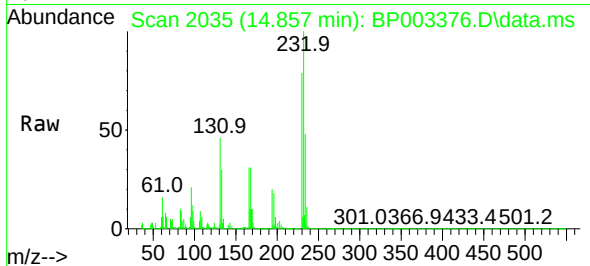




#59
2,3,4,6-Tetrachlorophenol
Concen: 35.93 ng
RT: 14.857 min Scan# 2035
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

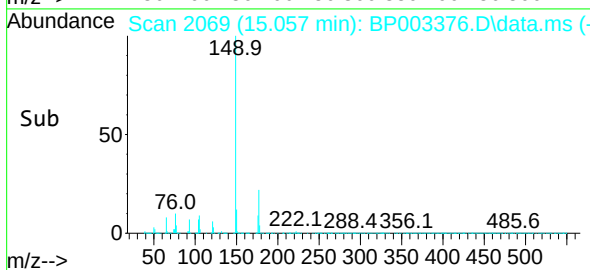
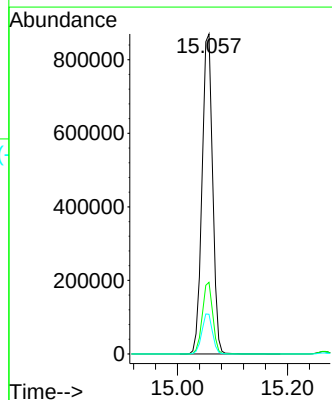
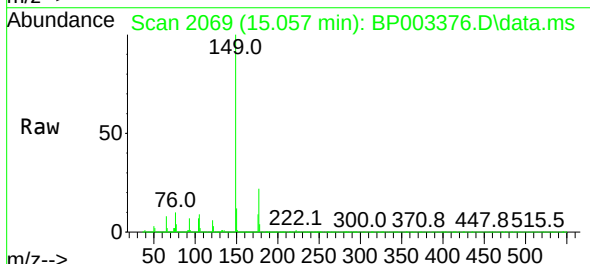
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

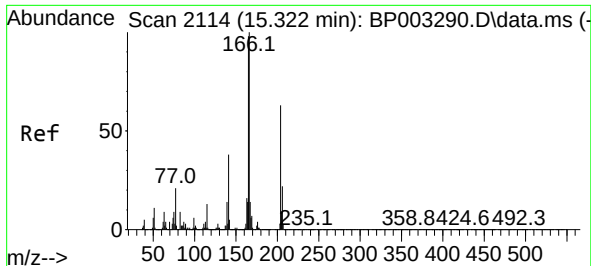
Tgt Ion:232 Resp: 283312
Ion Ratio Lower Upper
232 100
131 43.6 34.1 51.1
130 2.5 1.8 2.8
166 29.9 24.6 36.8



#60
Diethylphthalate
Concen: 37.11 ng
RT: 15.057 min Scan# 2069
Delta R.T. 0.000 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion:149 Resp: 1164027
Ion Ratio Lower Upper
149 100
177 22.4 18.0 27.0
150 12.4 10.0 15.0

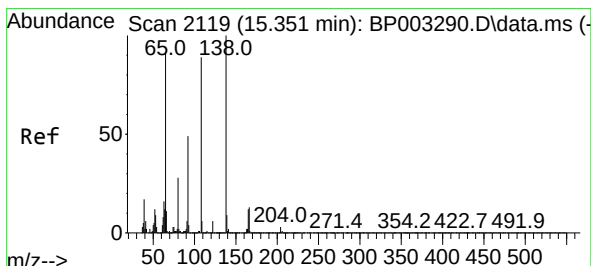
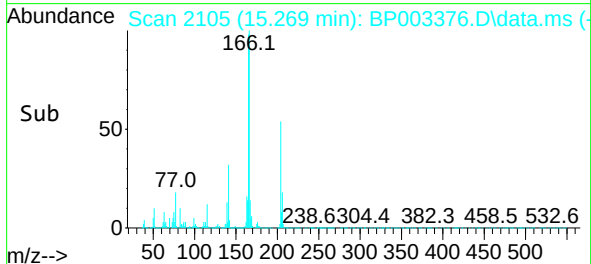
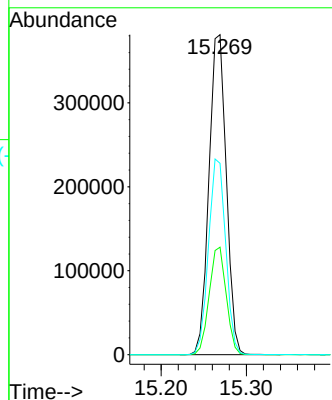
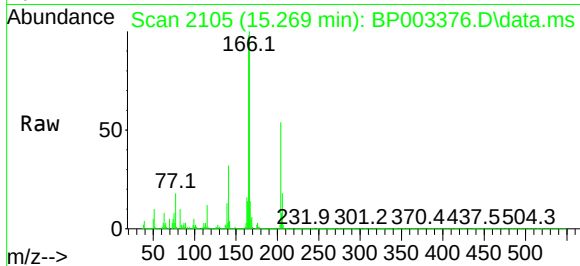




#61
4-Chlorophenyl-phenylether
Concen: 35.37 ng
RT: 15.269 min Scan# 2105
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

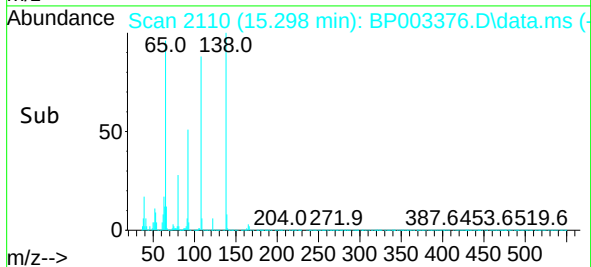
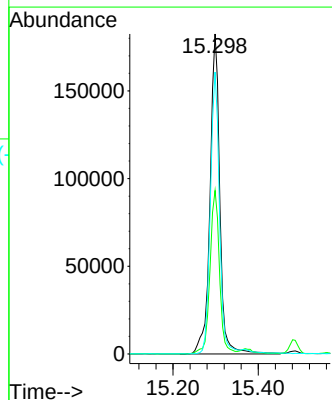
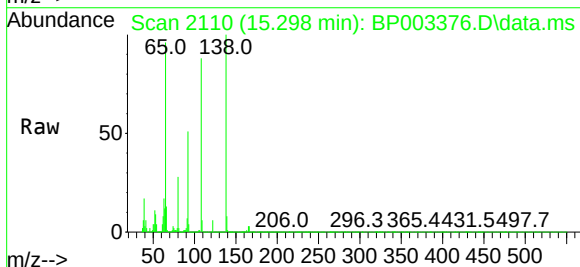
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

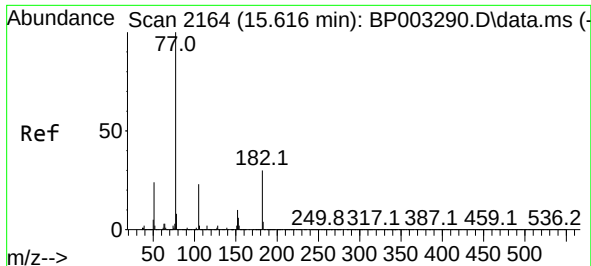
Tgt Ion:204 Resp: 538281
Ion Ratio Lower Upper
204 100
206 33.6 25.9 38.9
141 59.8 46.5 69.7



#62
4-Nitroaniline
Concen: 38.61 ng
RT: 15.298 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion:138 Resp: 292693
Ion Ratio Lower Upper
138 100
92 51.1 20.7 60.7
108 88.1 47.8 87.8#

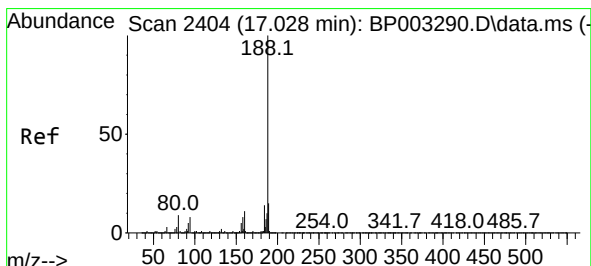
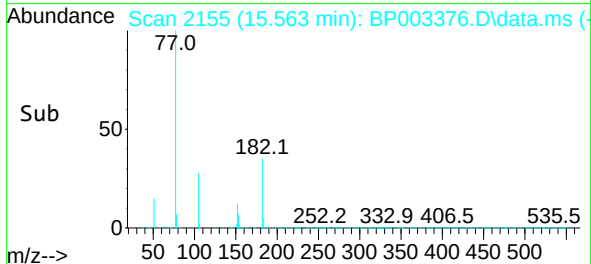
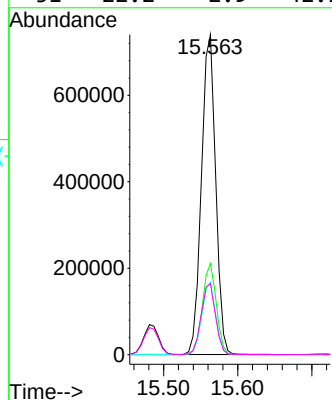
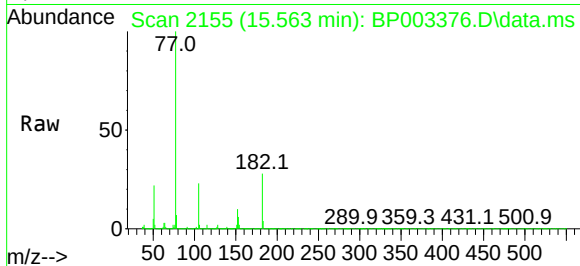




#63
Azobenzene
Concen: 41.24 ng
RT: 15.563 min Scan# 2155
Delta R.T. 0.000 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

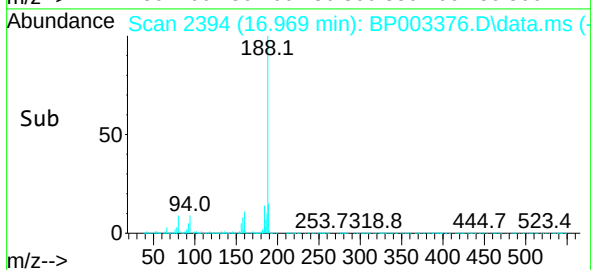
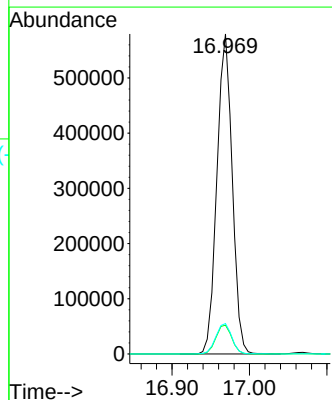
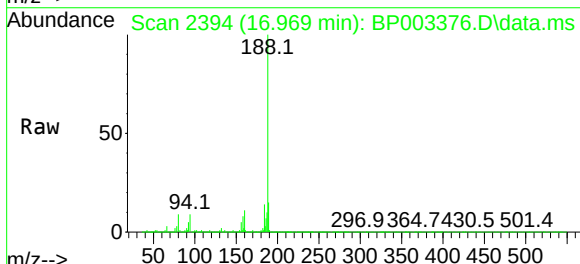
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

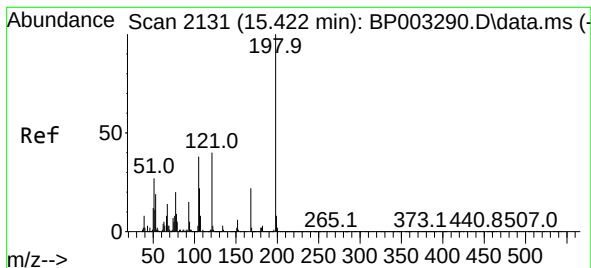
Tgt Ion: 77	Resp: 986159
Ion Ratio	Lower Upper
77 100	
182 28.5	16.9 56.9
105 22.6	5.6 45.6
51 22.2	2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.969 min Scan# 2394
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion: 188	Resp: 797826
Ion Ratio	Lower Upper
188 100	
94 9.0	6.2 9.2
80 9.5	6.2 9.2#

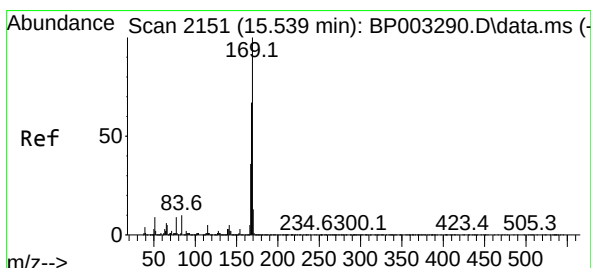
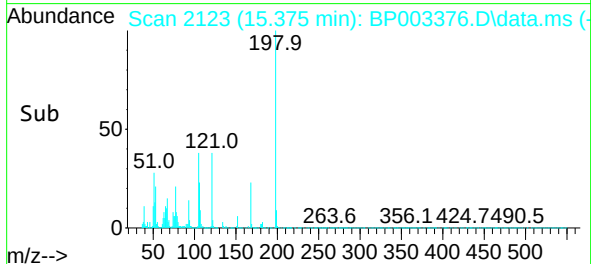
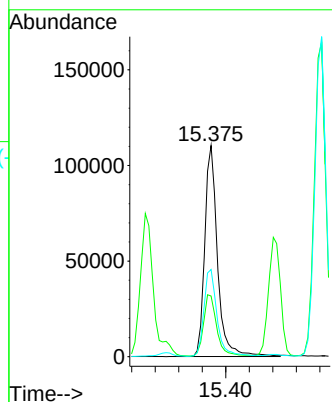
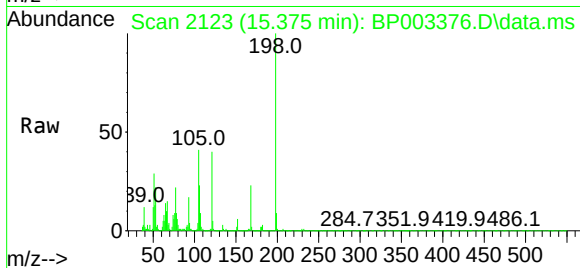




#65
4,6-Dinitro-2-methylphenol
Concen: 39.67 ng
RT: 15.375 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

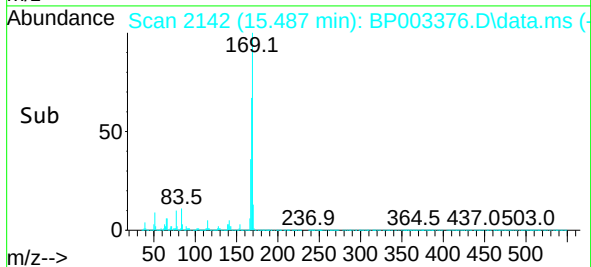
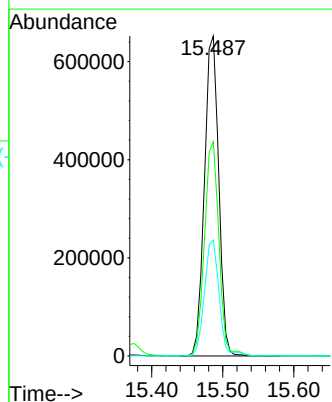
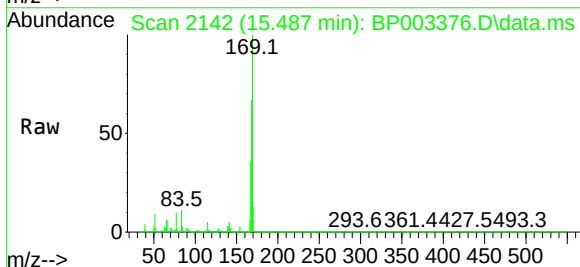
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

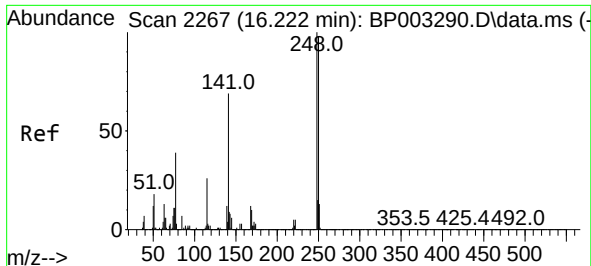
Tgt Ion:198 Resp: 167019
Ion Ratio Lower Upper
198 100
51 28.7 6.4 46.4
105 41.3 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 38.93 ng
RT: 15.487 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion:169 Resp: 912445
Ion Ratio Lower Upper
169 100
168 67.0 53.8 80.6
167 36.3 28.9 43.3

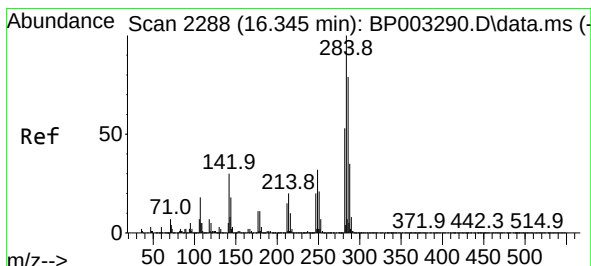
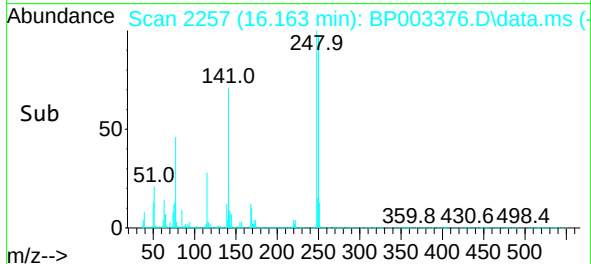
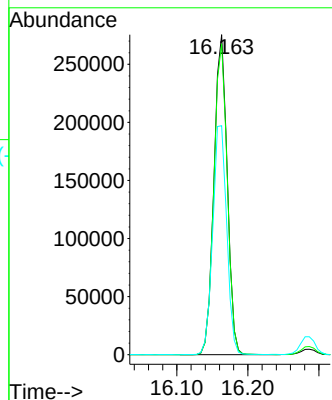
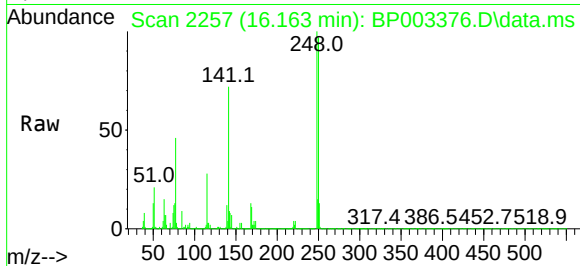




#67
4-Bromophenyl-phenylether
Concen: 37.09 ng
RT: 16.163 min Scan# 2257
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

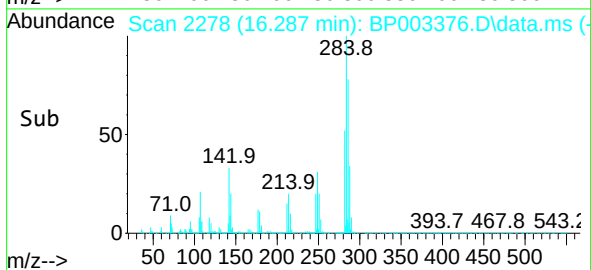
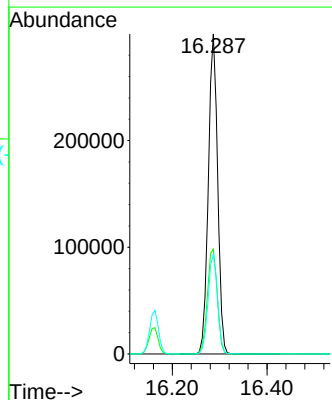
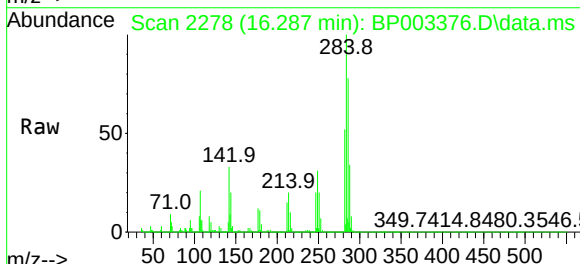
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

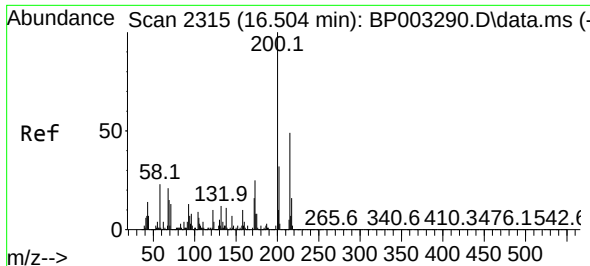
Tgt Ion:248 Resp: 357722
Ion Ratio Lower Upper
248 100
250 97.1 76.7 115.1
141 71.5 53.0 79.6



#68
Hexachlorobenzene
Concen: 35.59 ng
RT: 16.287 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion:284 Resp: 407740
Ion Ratio Lower Upper
284 100
142 32.8 24.2 36.4
249 31.1 23.8 35.8

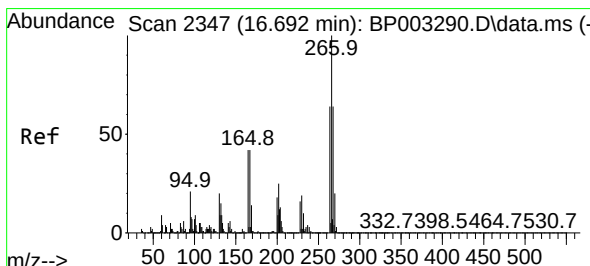
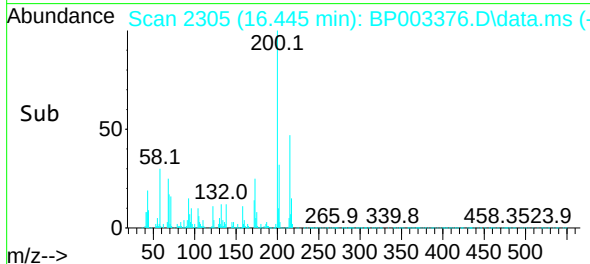
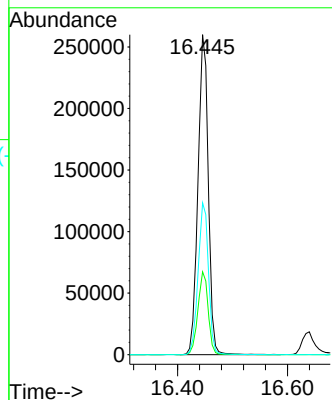
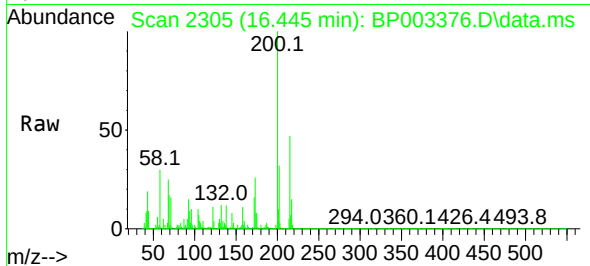




#69
Atrazine
Concen: 36.74 ng
RT: 16.445 min Scan# 2305
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

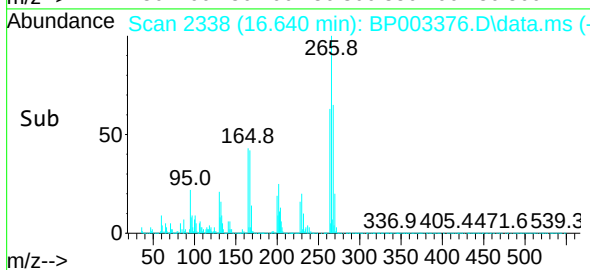
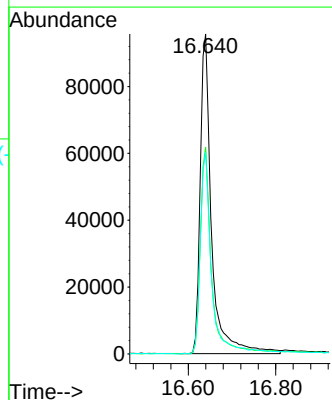
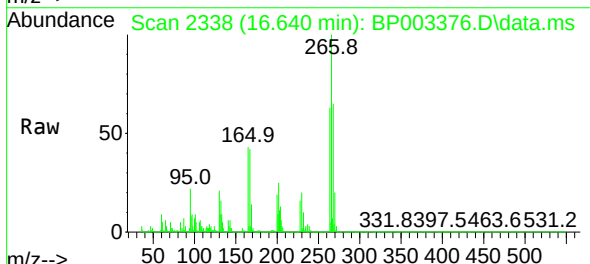
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

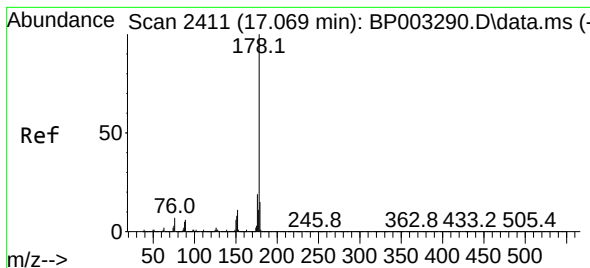
Tgt Ion:200 Resp: 337733
Ion Ratio Lower Upper
200 100
173 25.9 5.9 45.9
215 47.5 28.4 68.4



#70
Pentachlorophenol
Concen: 38.98 ng
RT: 16.640 min Scan# 2338
Delta R.T. 0.000 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion:266 Resp: 173036
Ion Ratio Lower Upper
266 100
268 64.7 51.1 76.7
264 63.2 50.6 76.0

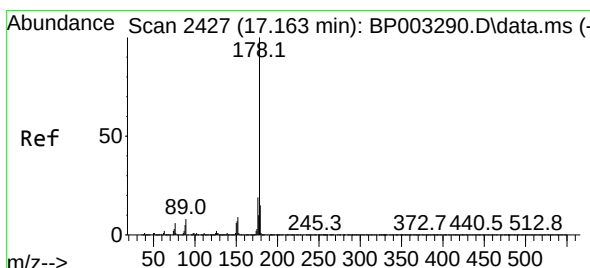
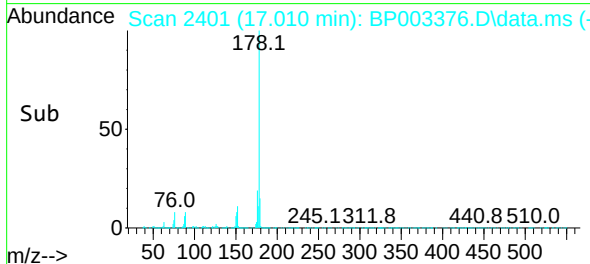
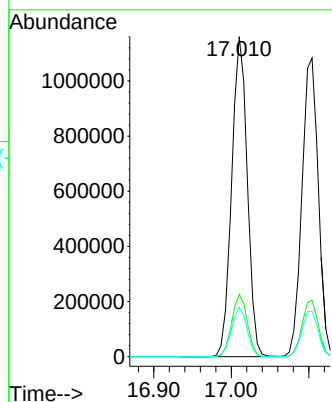
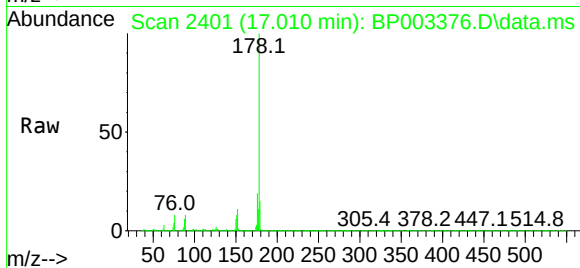




#71
Phenanthrene
Concen: 37.46 ng
RT: 17.010 min Scan# 2401
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

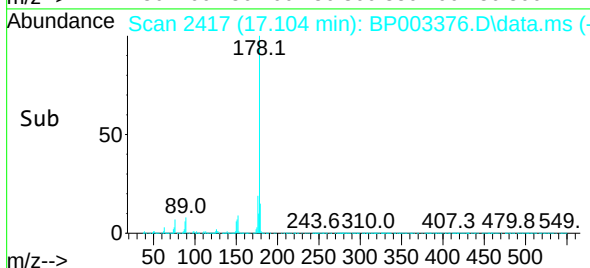
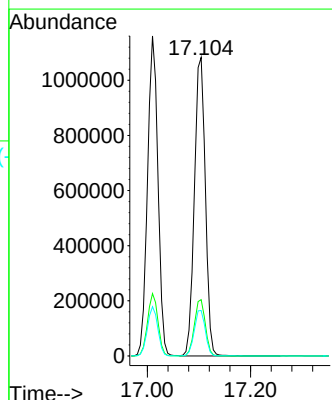
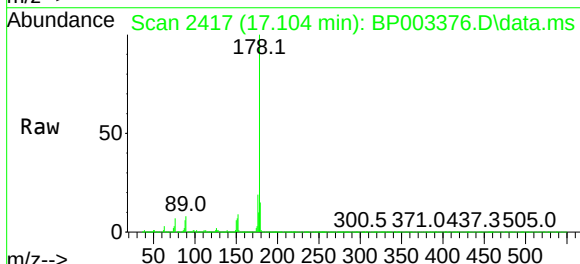
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

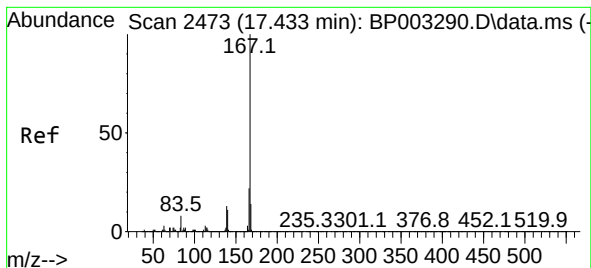
Tgt Ion:178 Resp: 1626190
Ion Ratio Lower Upper
178 100
176 19.5 15.3 22.9
179 15.4 12.5 18.7



#72
Anthracene
Concen: 37.26 ng
RT: 17.104 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion:178 Resp: 1594176
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.4
179 15.2 12.5 18.7





#73

Carbazole

Concen: 36.66 ng

RT: 17.375 min Scan# 2463

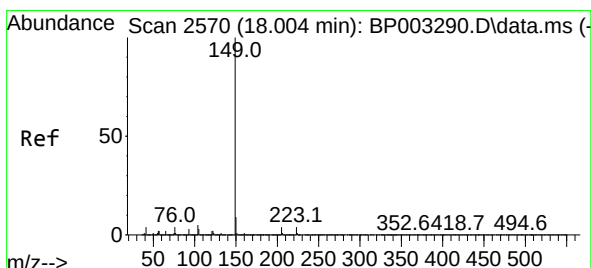
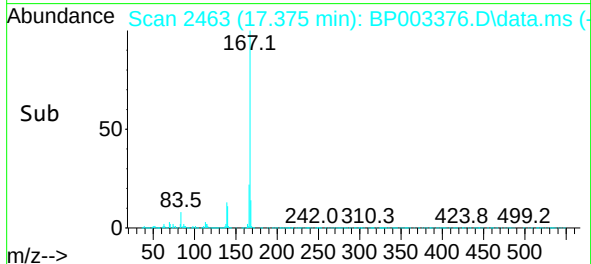
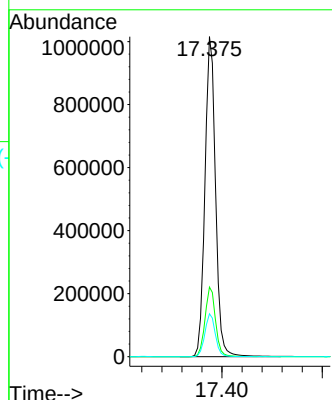
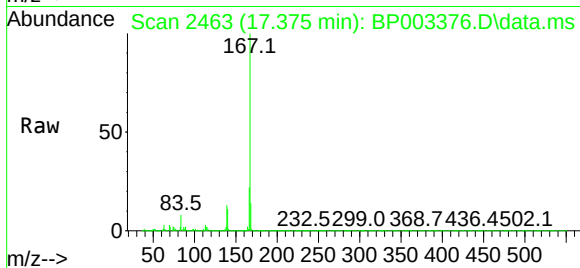
Delta R.T. -0.006 min

Lab File: BP003376.D

Acq: 25 Sep 2020 11:55

Tgt Ion:167 Resp: 1489697

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.6	26.4
139	13.4	10.2	15.4



#74

Di-n-butylphthalate

Concen: 37.54 ng

RT: 17.945 min Scan# 2560

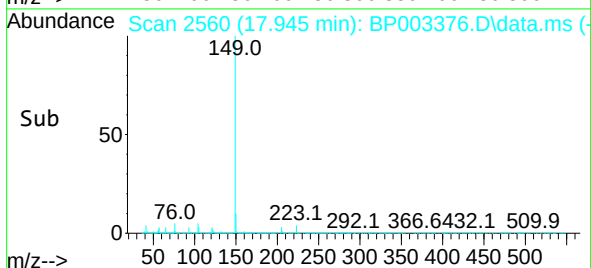
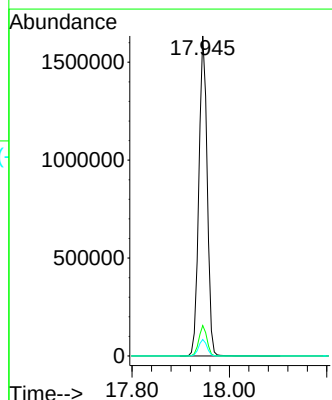
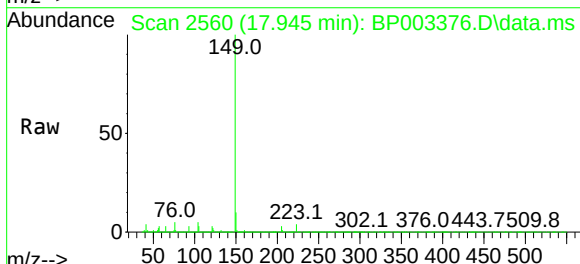
Delta R.T. -0.006 min

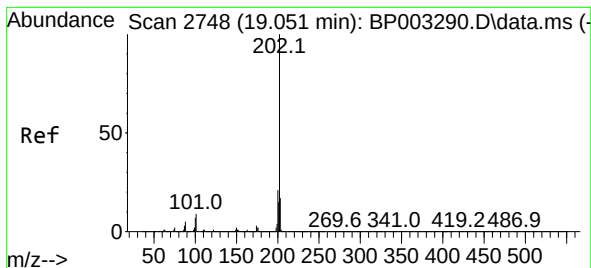
Lab File: BP003376.D

Acq: 25 Sep 2020 11:55

Tgt Ion:149 Resp: 1950208

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.3	10.9
104	5.2	3.4	5.0#

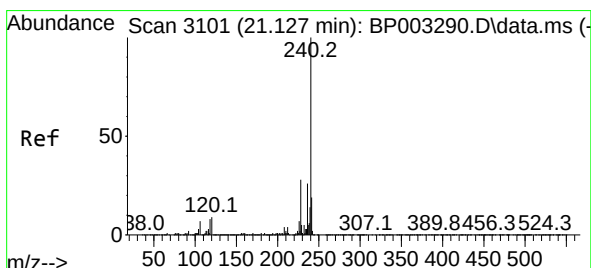
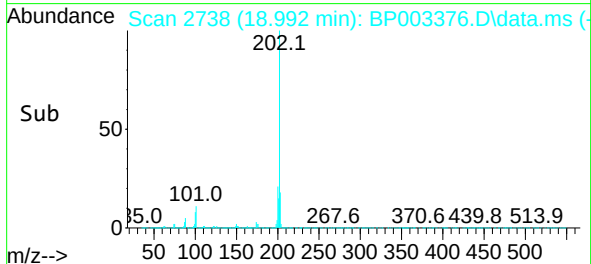
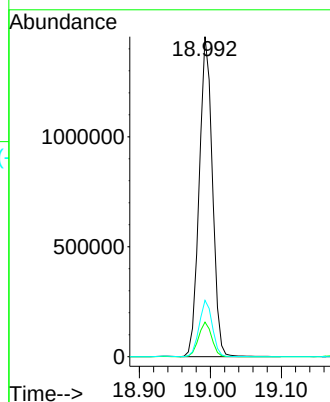
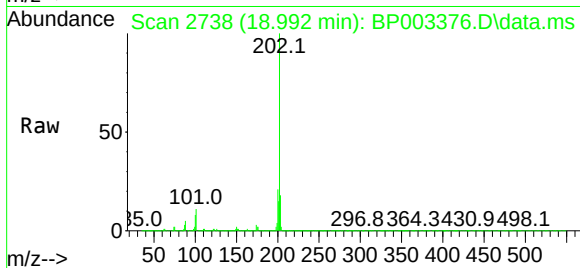




#75
Fluoranthene
Concen: 34.55 ng
RT: 18.992 min Scan# 2738
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

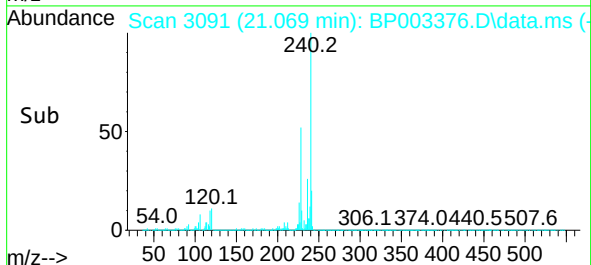
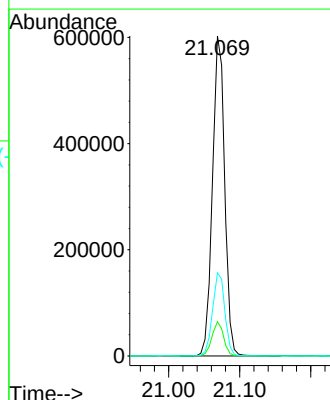
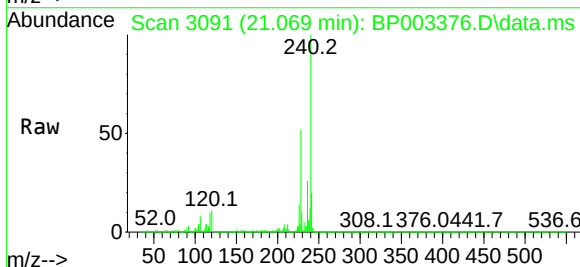
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

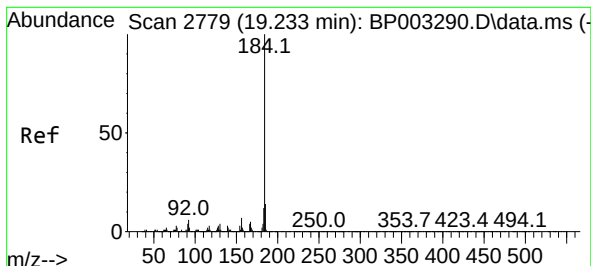
Tgt Ion:202 Resp: 1885991
Ion Ratio Lower Upper
202 100
101 10.8 0.0 29.4
203 17.6 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.069 min Scan# 3091
Delta R.T. 0.000 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion:240 Resp: 720763
Ion Ratio Lower Upper
240 100
120 10.7 7.8 11.6
236 26.0 20.8 31.2





#77

Benzidine

Concen: 34.99 ng

RT: 19.175 min Scan# 2769

Delta R.T. 0.000 min

Lab File: BP003376.D

Acq: 25 Sep 2020 11:55

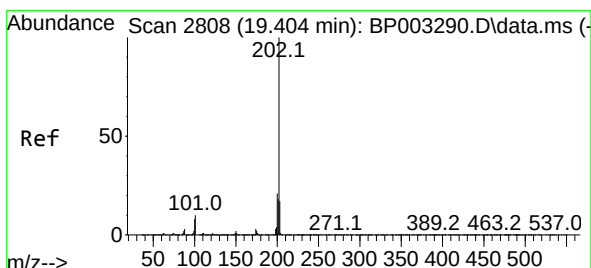
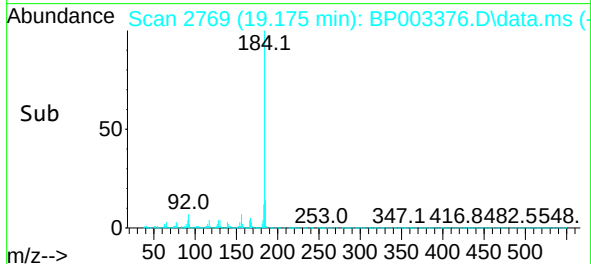
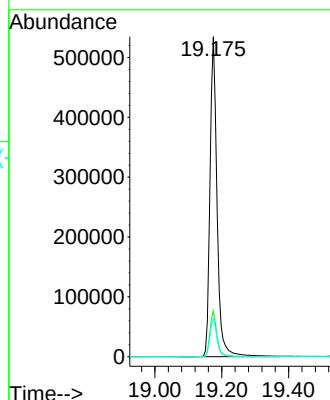
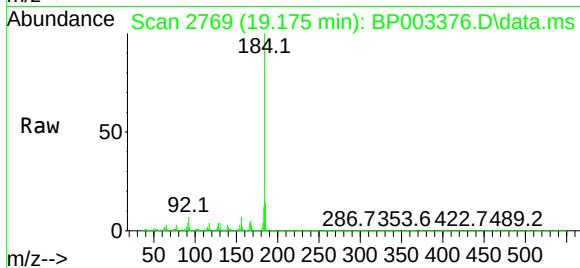
Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:184	Resp: 782076
Ion Ratio	Lower Upper
184	100
185	14.3 11.5 17.3
183	11.7 9.6 14.4



#78

Pyrene

Concen: 42.51 ng

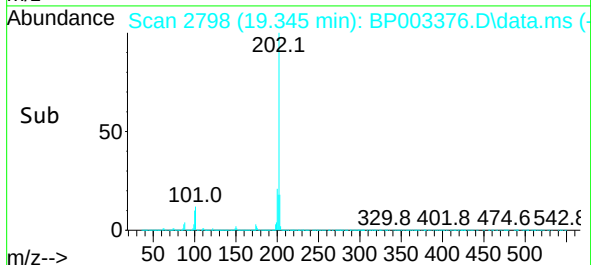
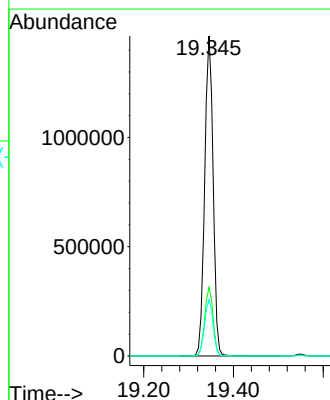
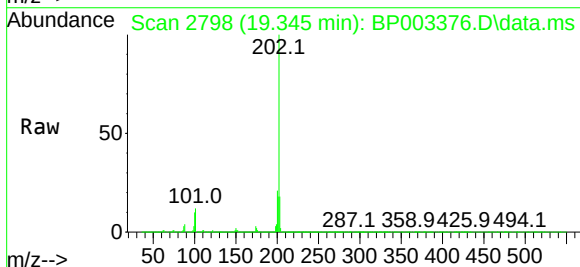
RT: 19.345 min Scan# 2798

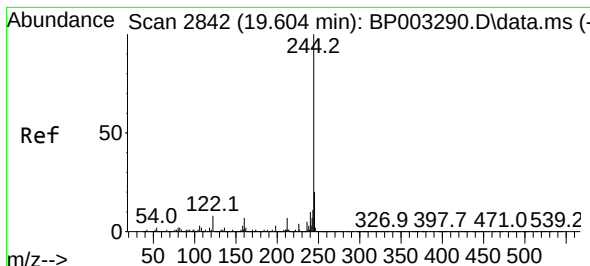
Delta R.T. -0.006 min

Lab File: BP003376.D

Acq: 25 Sep 2020 11:55

Tgt Ion:202	Resp: 1910705
Ion Ratio	Lower Upper
202	100
200	21.4 17.1 25.7
203	17.6 14.2 21.2





#79

Terphenyl-d14

Concen: 79.75 ng

RT: 19.551 min Scan# 2833

Delta R.T. 0.000 min

Lab File: BP003376.D

Acq: 25 Sep 2020 11:55

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

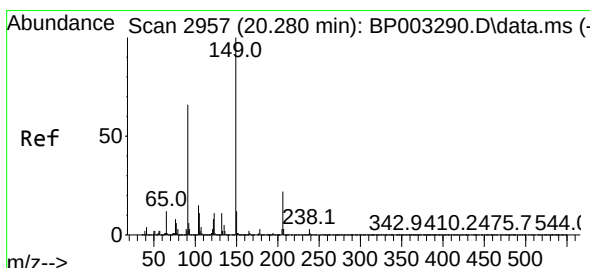
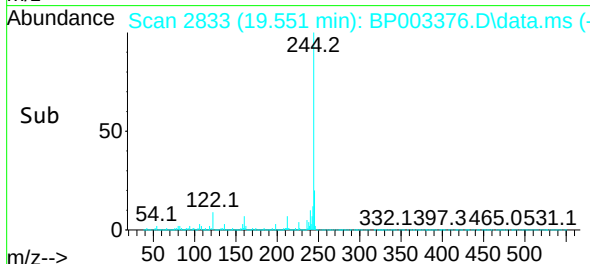
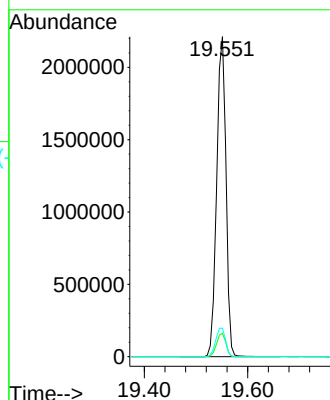
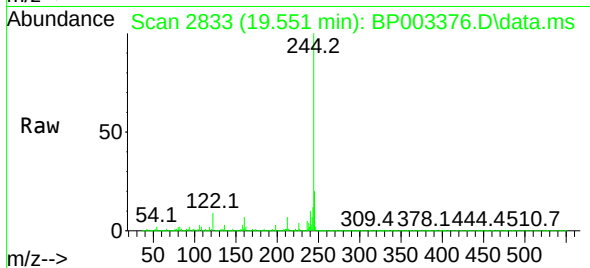
Tgt Ion:244 Resp: 2758850

Ion Ratio Lower Upper

244 100

212 7.3 5.8 8.6

122 8.9 7.8 11.8



#80

Butylbenzylphthalate

Concen: 42.94 ng

RT: 20.228 min Scan# 2948

Delta R.T. -0.006 min

Lab File: BP003376.D

Acq: 25 Sep 2020 11:55

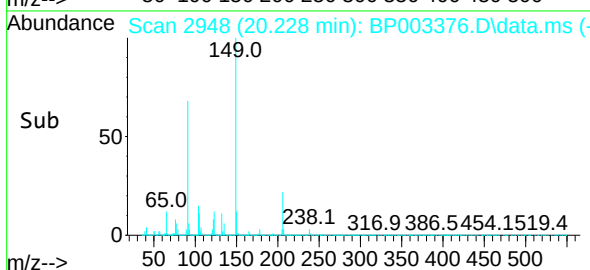
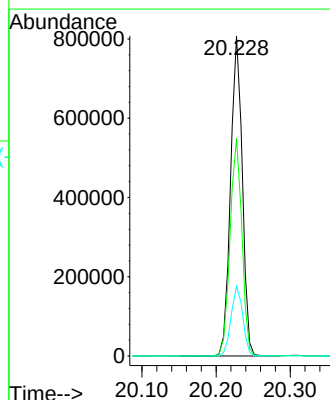
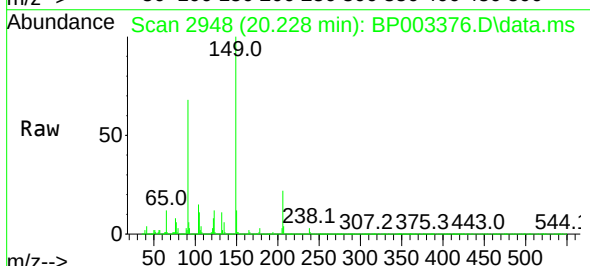
Tgt Ion:149 Resp: 883007

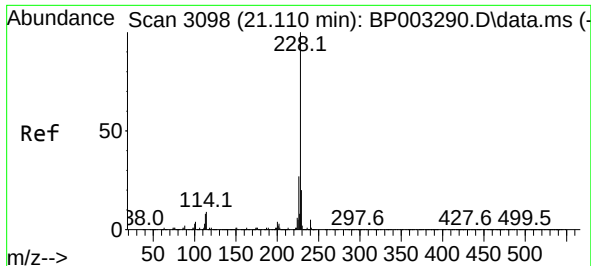
Ion Ratio Lower Upper

149 100

91 68.0 45.4 68.0

206 21.8 17.1 25.7

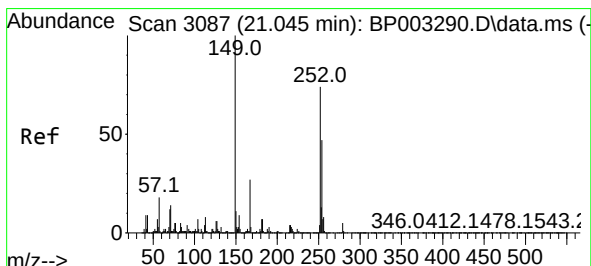
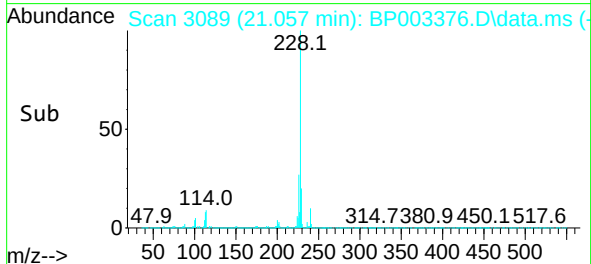
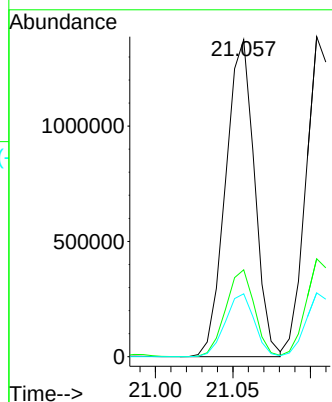
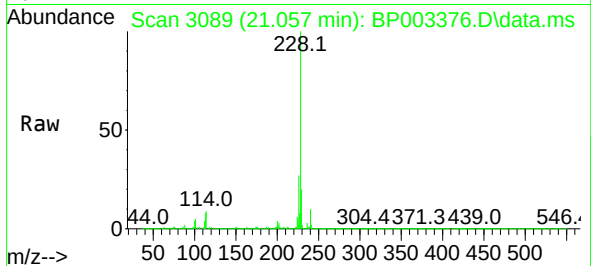




#81
Benzo(a)anthracene
Concen: 38.26 ng
RT: 21.057 min Scan# 3089
Delta R.T. 0.000 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

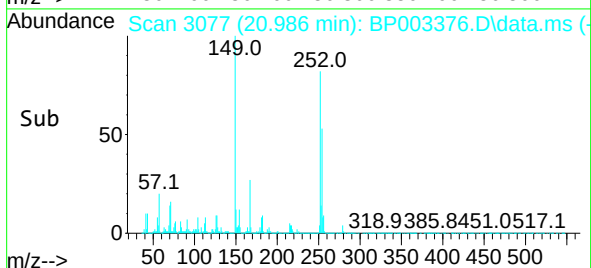
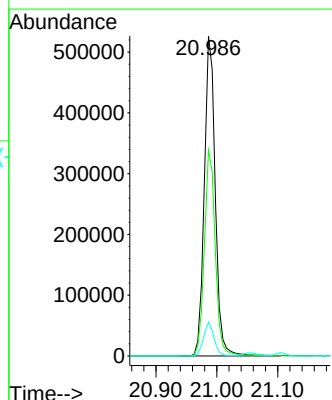
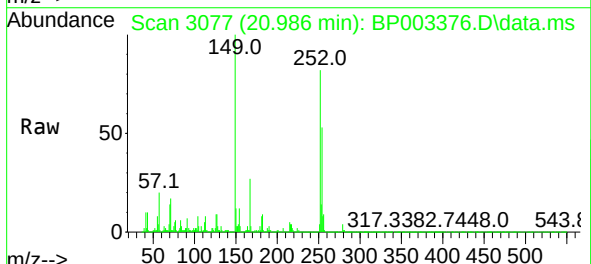
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

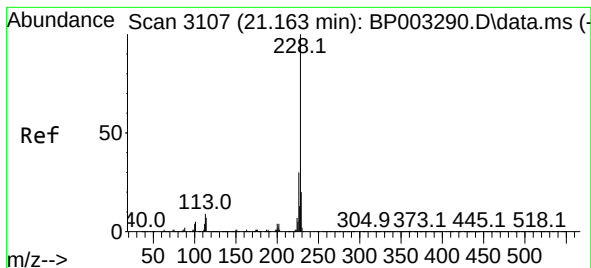
Tgt Ion:228 Resp: 1782712
Ion Ratio Lower Upper
228 100
226 27.4 22.1 33.1
229 19.8 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 36.49 ng
RT: 20.986 min Scan# 3077
Delta R.T. -0.006 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion:252 Resp: 657173
Ion Ratio Lower Upper
252 100
254 64.4 51.0 76.4
126 10.5 7.9 11.9





#83

Chrysene

Concen: 37.83 ng

RT: 21.104 min Scan# 3097

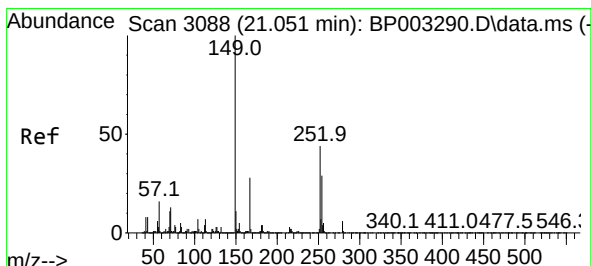
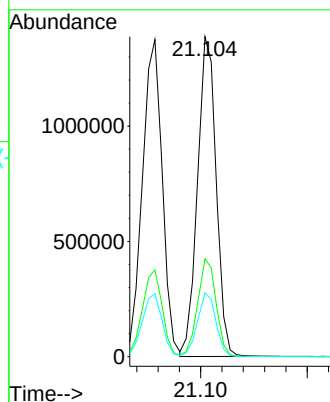
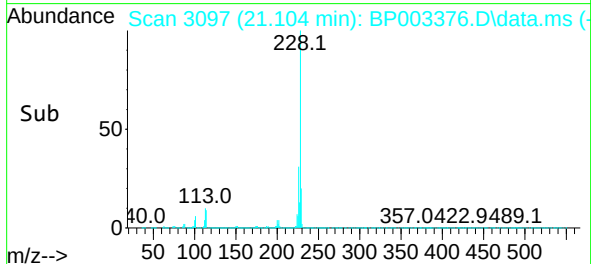
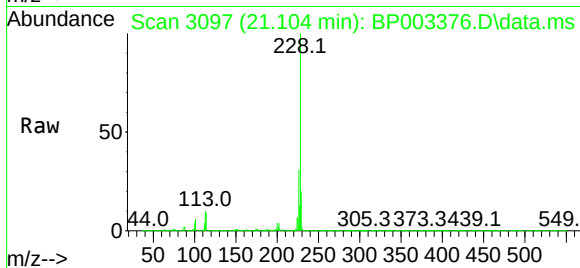
Delta R.T. 0.000 min

Lab File: BP003376.D

Acq: 25 Sep 2020 11:55

Tgt Ion:228 Resp: 1693529

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.4	36.6
229	20.0	15.8	23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 41.08 ng

RT: 20.992 min Scan# 3078

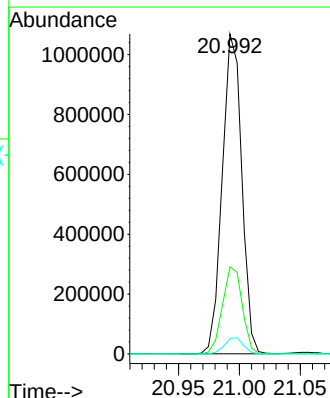
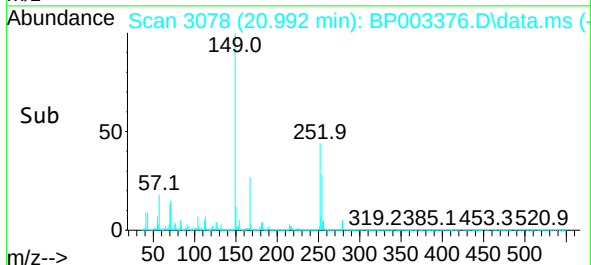
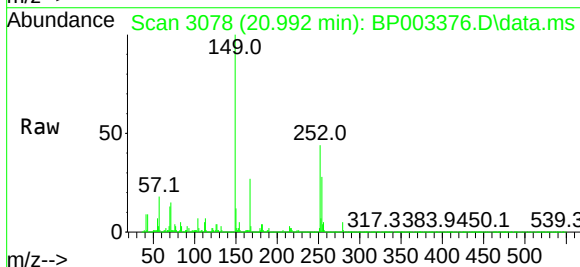
Delta R.T. -0.006 min

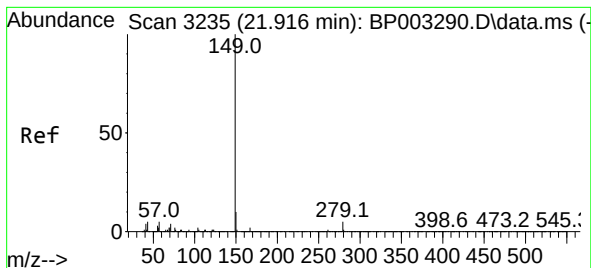
Lab File: BP003376.D

Acq: 25 Sep 2020 11:55

Tgt Ion:149 Resp: 1189224

Ion	Ratio	Lower	Upper
149	100		
167	27.2	22.6	34.0
279	4.7	4.2	6.2

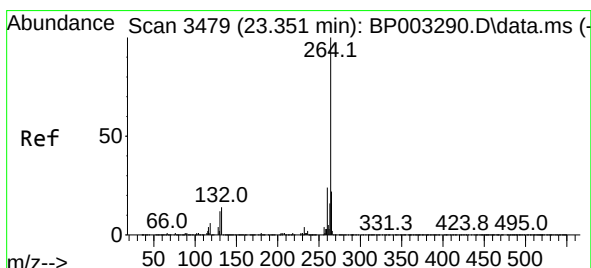
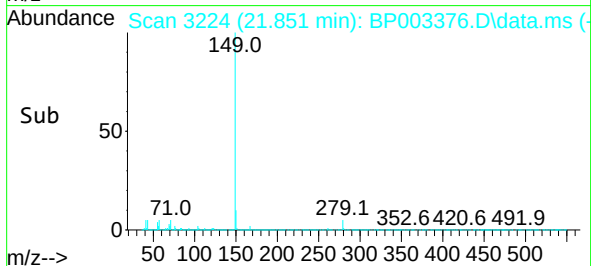
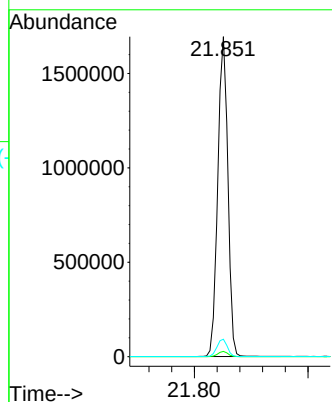
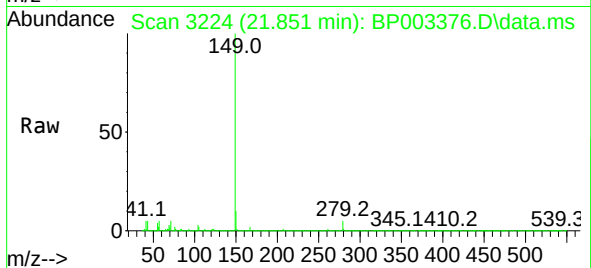




#85
Di-n-octyl phthalate
Concen: 39.32 ng
RT: 21.851 min Scan# 3224
Delta R.T. 0.000 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

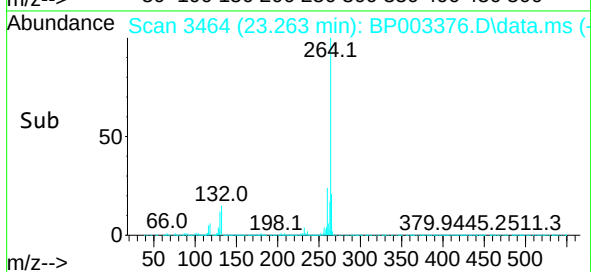
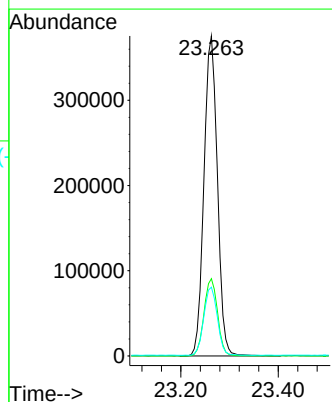
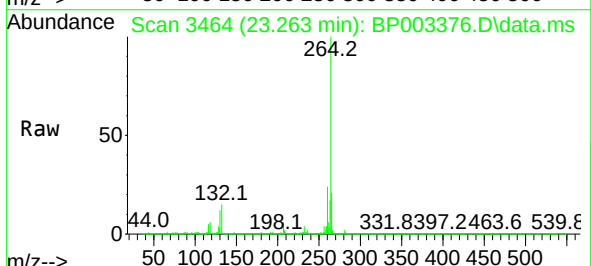
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

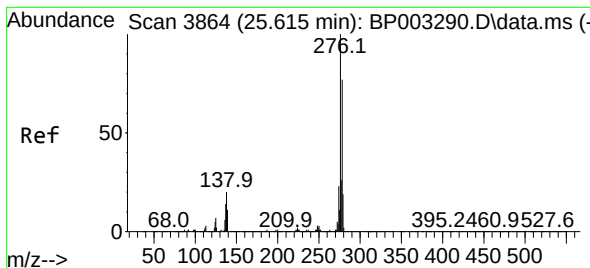
Tgt Ion:149 Resp: 2080427
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 5.6 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.263 min Scan# 3464
Delta R.T. 0.000 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion:264 Resp: 716991
Ion Ratio Lower Upper
264 100
260 24.2 18.8 28.2
265 21.5 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 34.21 ng

RT: 25.498 min Scan# 3844

Delta R.T. 0.006 min

Lab File: BP003376.D

Acq: 25 Sep 2020 11:55

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

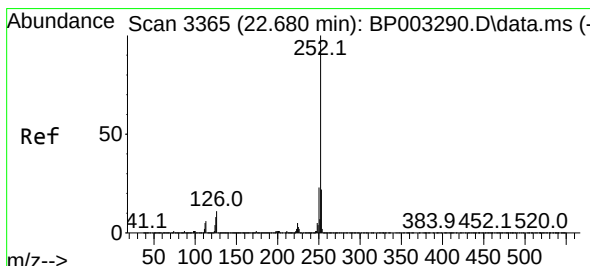
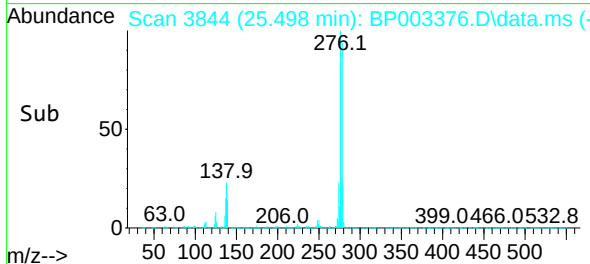
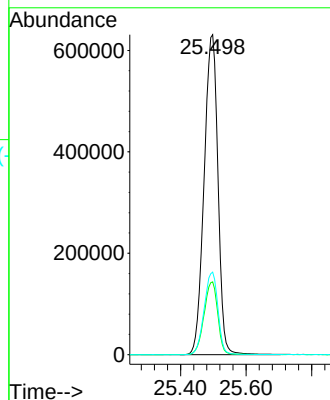
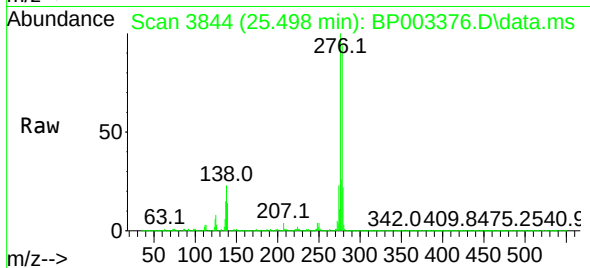
Tgt Ion:276 Resp: 1858980

Ion Ratio Lower Upper

276 100

138 22.5 18.7 28.1

277 25.6 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 39.57 ng

RT: 22.604 min Scan# 3352

Delta R.T. 0.000 min

Lab File: BP003376.D

Acq: 25 Sep 2020 11:55

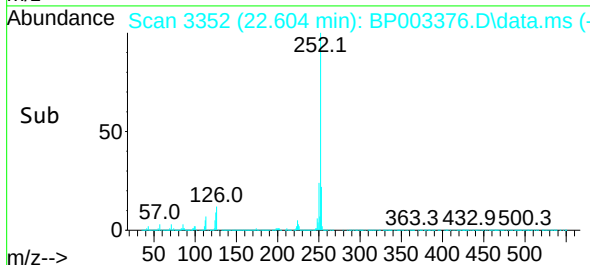
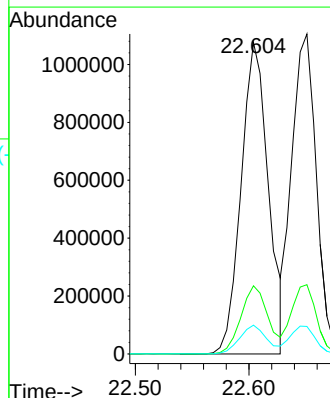
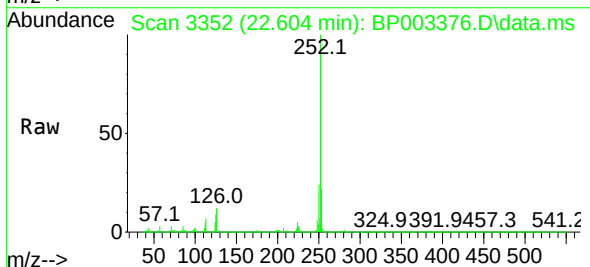
Tgt Ion:252 Resp: 1791482

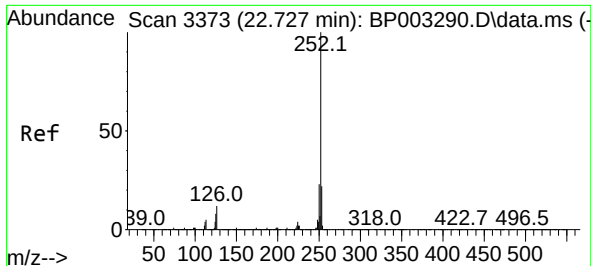
Ion Ratio Lower Upper

252 100

253 21.9 17.6 26.4

125 9.2 7.3 10.9

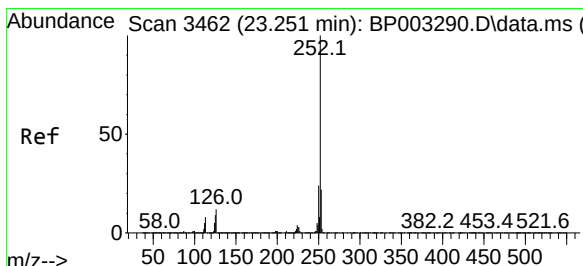
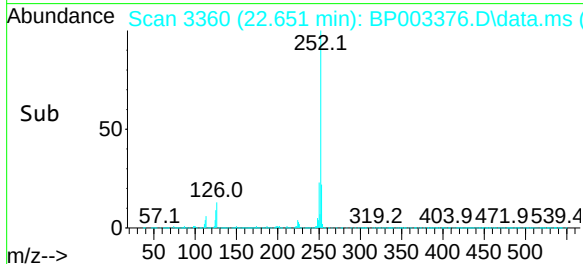
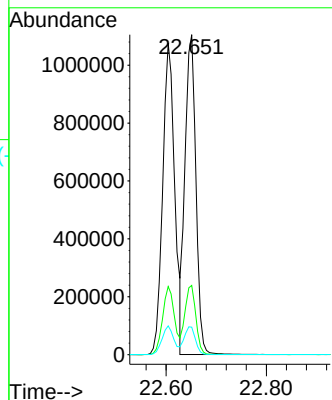
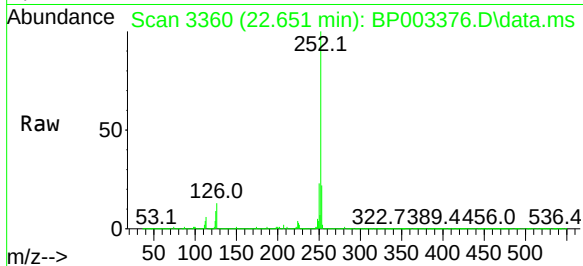




#89
Benzo(k)fluoranthene
Concen: 38.50 ng
RT: 22.651 min Scan# 3360
Delta R.T. 0.000 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

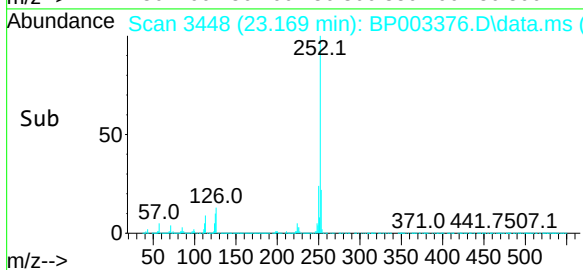
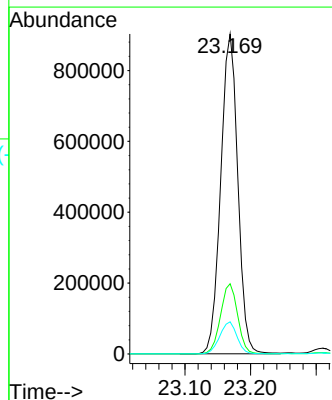
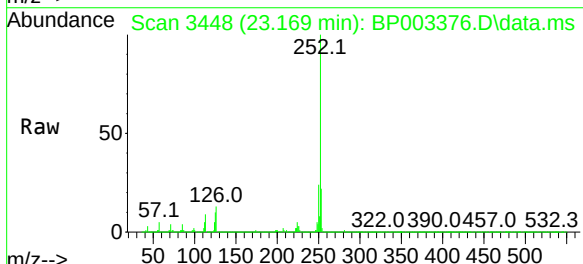
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

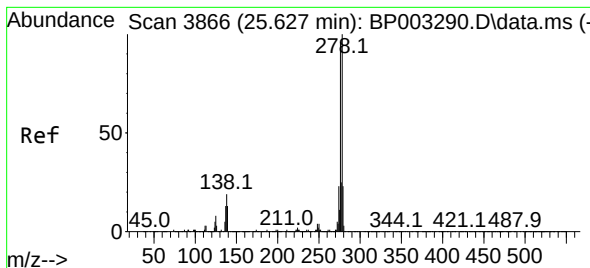
Tgt Ion:252 Resp: 1670679
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 8.6 7.4 11.2



#90
Benzo(a)pyrene
Concen: 38.11 ng
RT: 23.169 min Scan# 3448
Delta R.T. 0.000 min
Lab File: BP003376.D
Acq: 25 Sep 2020 11:55

Tgt Ion:252 Resp: 1627037
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 10.0 8.2 12.4





#91

Dibenzo(a,h)anthracene

Concen: 34.17 ng

RT: 25.498 min Scan# 3844

Delta R.T. 0.000 min

Lab File: BP003376.D

Acq: 25 Sep 2020 11:55

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

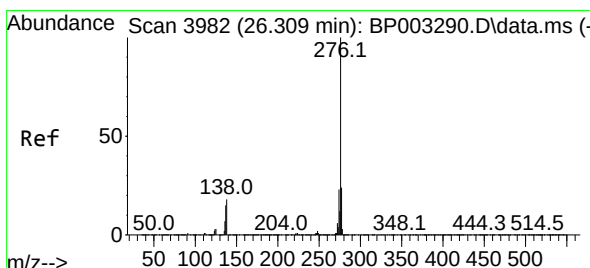
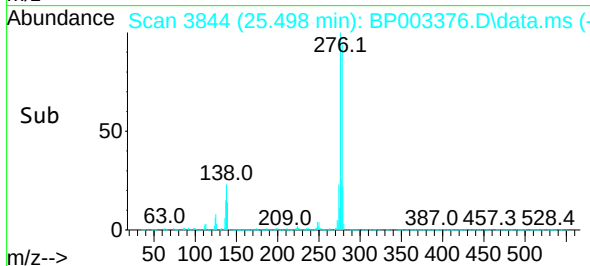
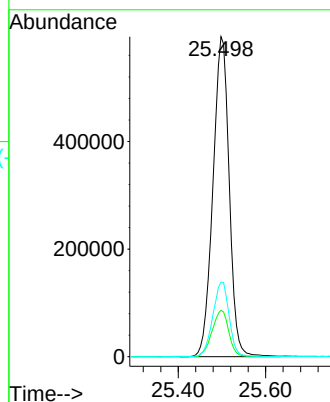
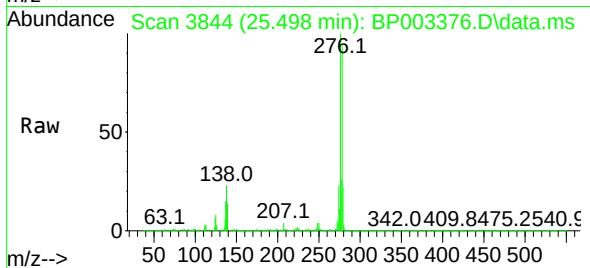
Tgt Ion:278 Resp: 1532400

Ion Ratio Lower Upper

278 100

139 14.5 12.4 18.6

279 23.3 19.0 28.6



#92

Benzo(g,h,i)perylene

Concen: 33.48 ng

RT: 26.174 min Scan# 3959

Delta R.T. 0.012 min

Lab File: BP003376.D

Acq: 25 Sep 2020 11:55

Tgt Ion:276 Resp: 1498885

Ion Ratio Lower Upper

276 100

277 23.7 19.0 28.6

138 19.0 16.6 24.8

