

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092520\
 Data File : BP003378.D
 Acq On : 25 Sep 2020 13:09
 Operator : CG/JU
 Sample : PB131876BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB131876BS

Quant Time: Sep 25 13:47:12 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	146002	20.00	ng	0.00
21) Naphthalene-d8	10.340	136	538610	20.00	ng	# 0.00
39) Acenaphthene-d10	14.216	164	281868	20.00	ng	0.00
64) Phenanthrene-d10	16.969	188	533279	20.00	ng	# 0.00
76) Chrysene-d12	21.069	240	470097	20.00	ng	0.00
86) Perylene-d12	23.257	264	460078	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.175	112	864720	103.42	ng	0.00
7) Phenol-d6	6.764	99	1036441	93.00	ng	0.00
23) Nitrobenzene-d5	8.716	82	671606	73.25	ng	0.00
42) 2,4,6-Tribromophenol	15.716	330	312715	72.74	ng	0.00
45) 2-Fluorobiphenyl	12.828	172	1366862	70.92	ng	-0.01
79) Terphenyl-d14	19.551	244	1542753	68.38	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.093	88	194303	56.55	ng	98
3) Pyridine	3.476	79	268196	29.31	ng	93
4) n-Nitrosodimethylamine	3.393	42	107522	39.29	ng	99
6) Aniline	6.893	93	457440	35.74	ng	95
8) 2-Chlorophenol	7.134	128	362852	38.96	ng	91
9) Benzaldehyde	6.705	77	227322	36.57	ng	85
10) Phenol	6.793	94	428922	40.29	ng	93
11) bis(2-Chloroethyl)ether	6.993	93	340386	40.35	ng	96
12) 1,3-Dichlorobenzene	7.452	146	390523	35.08	ng	# 94
13) 1,4-Dichlorobenzene	7.599	146	398040	35.34	ng	96
14) 1,2-Dichlorobenzene	7.911	146	378900	35.05	ng	96
15) Benzyl Alcohol	7.811	79	297028	40.10	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.099	45	252424	41.15	ng	93
17) 2-Methylphenol	8.028	107	289846	37.66	ng	96
18) Hexachloroethane	8.628	117	147796	35.22	ng	94
19) n-Nitroso-di-n-propyla...	8.369	70	222156	37.21	ng	# 94
20) 3+4-Methylphenols	8.352	107	374961	36.60	ng	96
22) Acetophenone	8.381	105	502973	38.02	ng	# 96
24) Nitrobenzene	8.758	77	363178	39.59	ng	87
25) Isophorone	9.281	82	643191	38.28	ng	# 92
26) 2-Nitrophenol	9.463	139	185257	36.98	ng	# 83
27) 2,4-Dimethylphenol	9.546	122	291727	41.17	ng	92
28) bis(2-Chloroethoxy)met...	9.763	93	411491	36.79	ng	98
29) 2,4-Dichlorophenol	10.010	162	302879	34.21	ng	95
30) 1,2,4-Trichlorobenzene	10.210	180	348717	33.20	ng	99
31) Naphthalene	10.387	128	1025480	36.04	ng	100
32) Benzoic acid	9.734	122	121452	28.54	ng	# 81
33) 4-Chloroaniline	10.510	127	304263	25.17	ng	# 94
34) Hexachlorobutadiene	10.687	225	219657	30.63	ng	99
35) Caprolactam	11.281	113	87308	29.55	ng	86
36) 4-Chloro-3-methylphenol	11.663	107	310064	32.48	ng	89
37) 2-Methylnaphthalene	12.016	142	696730	33.80	ng	97
38) 1-Methylnaphthalene	12.234	142	651686	33.30	ng	100
40) 1,2,4,5-Tetrachloroben...	12.399	216	363684	39.41	ng	99
41) Hexachlorocyclopentadiene	12.375	237	241171	75.00	ng	99
43) 2,4,6-Trichlorophenol	12.646	196	211948	35.52	ng	98

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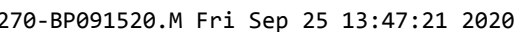
Instrument :
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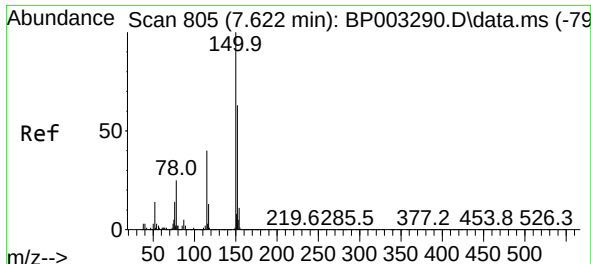
Quant Time: Sep 25 13:47:12 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.734	196	223894	36.48	ng	# 94
46) 1,1'-Biphenyl	13.040	154	847080	40.29	ng	98
47) 2-Chloronaphthalene	13.081	162	648569	37.26	ng	97
48) 2-Nitroaniline	13.293	65	168023	38.14	ng	# 77
49) Acenaphthylene	13.934	152	1015433	38.18	ng	99
50) Dimethylphthalate	13.681	163	761666	33.84	ng	100
51) 2,6-Dinitrotoluene	13.799	165	168489	34.92	ng	# 82
52) Acenaphthene	14.281	154	586354	36.22	ng	99
53) 3-Nitroaniline	14.128	138	138639	26.52	ng	# 80
54) 2,4-Dinitrophenol	14.357	184	133512	60.43	ng	# 91
55) Dibenzofuran	14.616	168	924214	35.77	ng	96
56) 4-Nitrophenol	14.475	139	212028	66.36	ng	# 73
57) 2,4-Dinitrotoluene	14.598	165	222170	33.20	ng	# 76
58) Fluorene	15.269	166	703023	34.45	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.857	232	190404	32.99	ng	98
60) Diethylphthalate	15.051	149	755813	32.92	ng	100
61) 4-Chlorophenyl-phenyle...	15.269	204	366408	32.89	ng	99
62) 4-Nitroaniline	15.298	138	169717	30.59	ng	79
63) Azobenzene	15.563	77	678403	38.76	ng	92
65) 4,6-Dinitro-2-methylph...	15.375	198	113557	40.35	ng	97
66) n-Nitrosodiphenylamine	15.481	169	625558	39.93	ng	99
67) 4-Bromophenyl-phenylether	16.163	248	230268	35.72	ng	94
68) Hexachlorobenzene	16.287	284	259576	33.90	ng	96
69) Atrazine	16.445	200	193943	31.56	ng	100
70) Pentachlorophenol	16.640	266	199732	62.39	ng	99
71) Phenanthrene	17.010	178	1078287	37.16	ng	99
72) Anthracene	17.104	178	1091505	38.17	ng	100
73) Carbazole	17.375	167	973221	35.83	ng	99
74) Di-n-butylphthalate	17.945	149	1214480	34.98	ng	99
75) Fluoranthene	18.992	202	1226801	33.63	ng	98
77) Benzidine	19.175	184	519759	35.66	ng	100
78) Pyrene	19.345	202	1237114	42.20	ng	100
80) Butylbenzylphthalate	20.228	149	530808	39.58	ng	# 87
81) Benzo(a)anthracene	21.051	228	1149079	37.81	ng	100
82) 3,3'-Dichlorobenzidine	20.986	252	398737	33.95	ng	99
83) Chrysene	21.104	228	1095128	37.51	ng	99
84) Bis(2-ethylhexyl)phtha...	20.992	149	751665	39.81	ng	98
85) Di-n-octyl phthalate	21.851	149	1316201	38.15	ng	# 98
87) Indeno(1,2,3-cd)pyrene	25.492	276	1502982	43.10	ng	99
88) Benzo(b)fluoranthene	22.604	252	1165784	40.13	ng	100
89) Benzo(k)fluoranthene	22.645	252	1184208	42.53	ng	100
90) Benzo(a)pyrene	23.163	252	1100366	40.17	ng	99
91) Dibenzo(a,h)anthracene	25.498	278	1258453	43.73	ng	99
92) Benzo(g,h,i)perylene	26.168	276	1299025	45.22	ng	98

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

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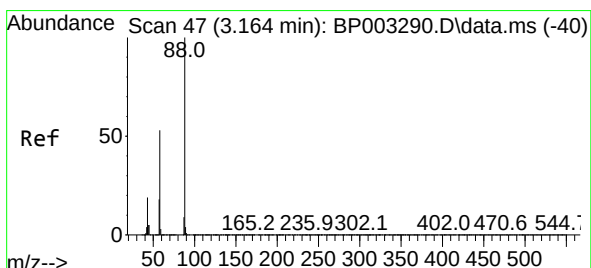
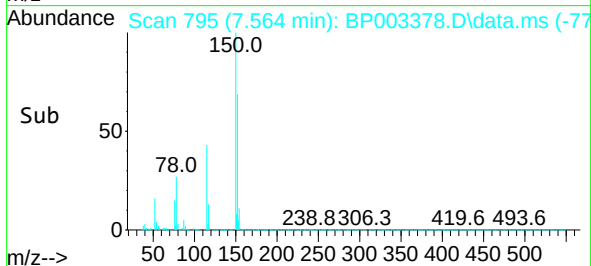
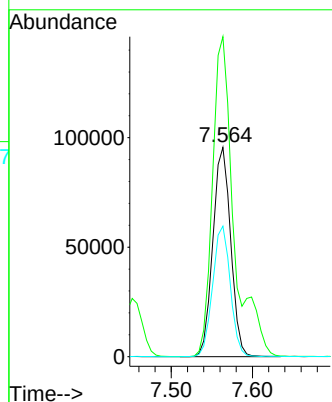
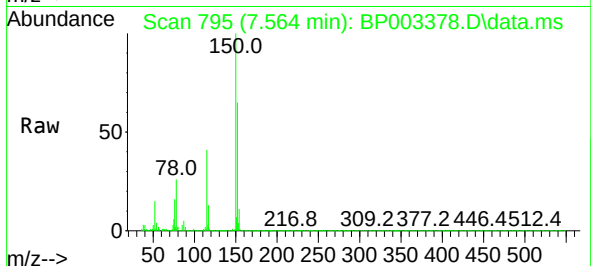




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.564 min Scan# 795
Delta R.T. -0.005 min
Lab File: BP003378.D
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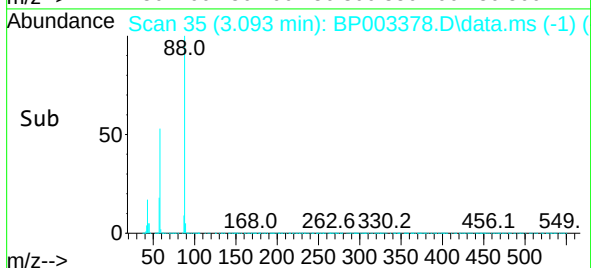
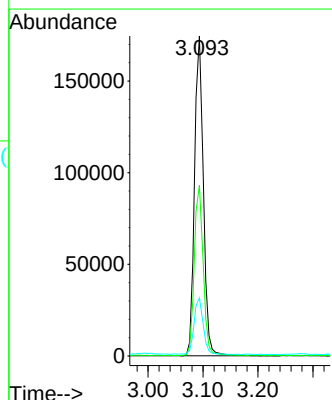
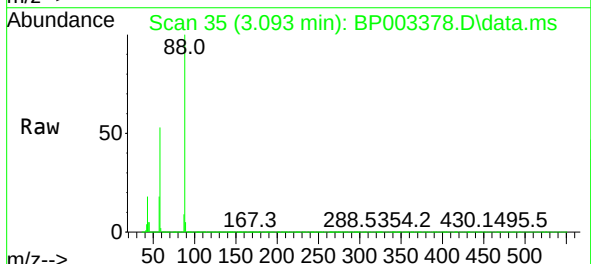
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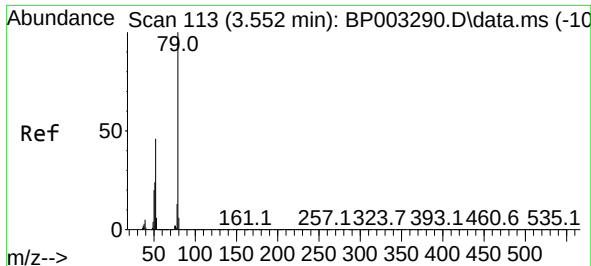
Tgt Ion:152 Resp: 146002
Ion Ratio Lower Upper
152 100
150 152.9 123.8 185.6
115 62.4 43.8 65.6



#2
1,4-Dioxane
Concen: 56.55 ng
RT: 3.093 min Scan# 35
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

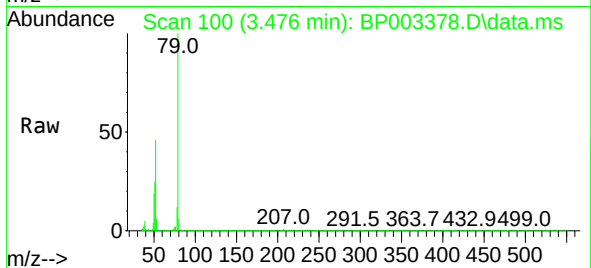
Tgt Ion: 88 Resp: 194303
Ion Ratio Lower Upper
88 100
58 53.6 44.2 66.4
43 18.3 15.2 22.8



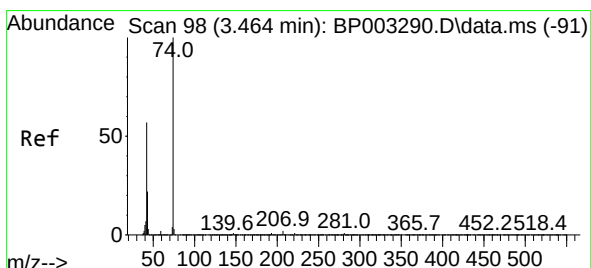
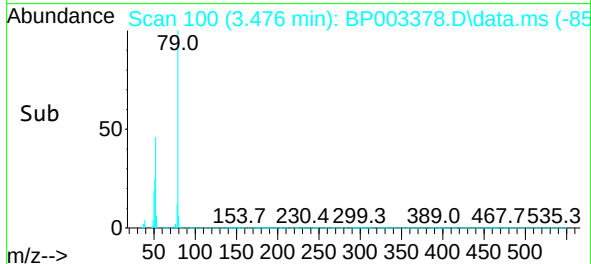
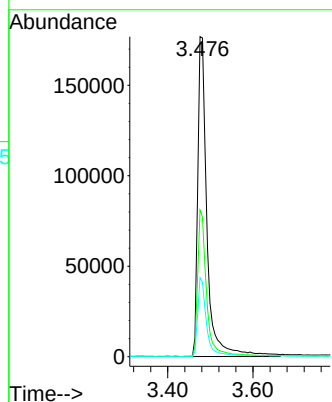


#3
Pyridine
Concen: 29.31 ng
RT: 3.476 min Scan# 100
Delta R.T. -0.012 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Instrument :
BNA_P
ClientSampleId :
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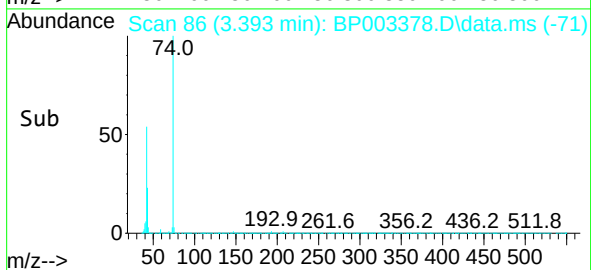
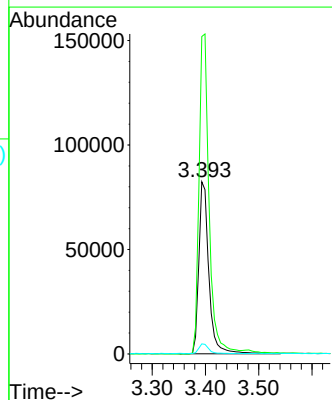
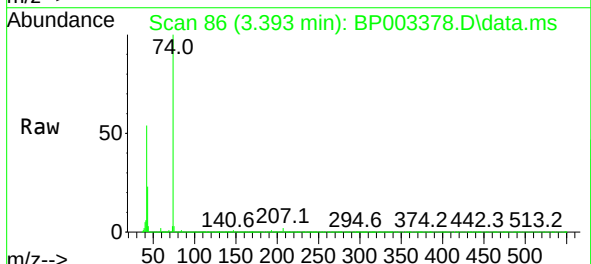


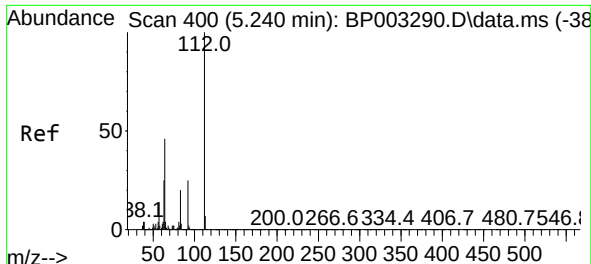
Tgt Ion: 79 Resp: 268196
Ion Ratio Lower Upper
79 100
52 45.8 41.3 61.9
51 24.7 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 39.29 ng
RT: 3.393 min Scan# 86
Delta R.T. -0.012 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion: 42 Resp: 107522
Ion Ratio Lower Upper
42 100
74 184.3 148.6 223.0
44 5.9 5.3 7.9

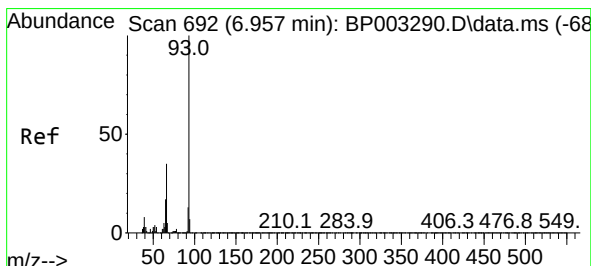
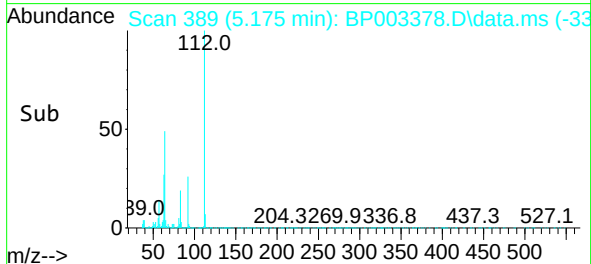
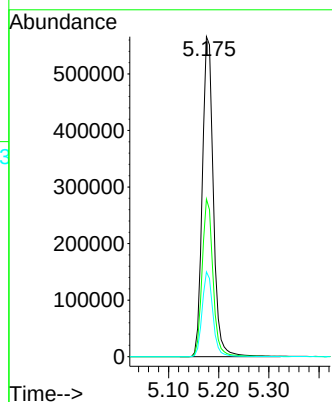
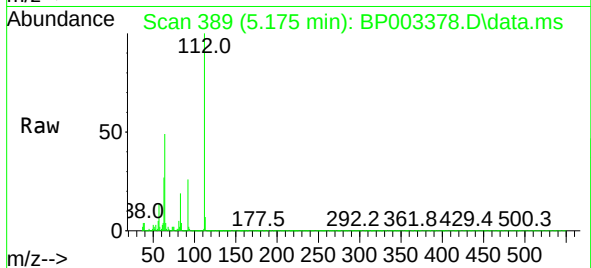




#5
2-Fluorophenol
Concen: 103.42 ng
RT: 5.175 min Scan# 389
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

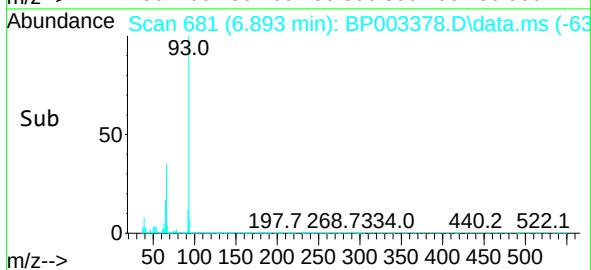
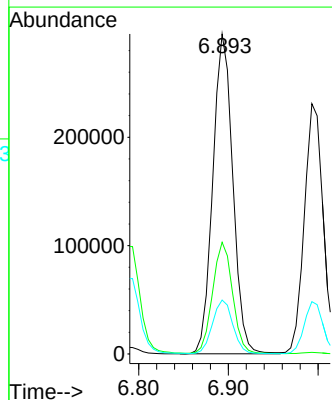
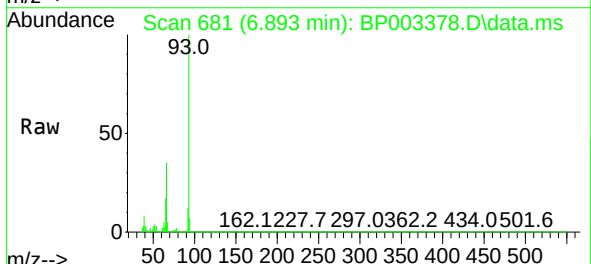
Instrument :
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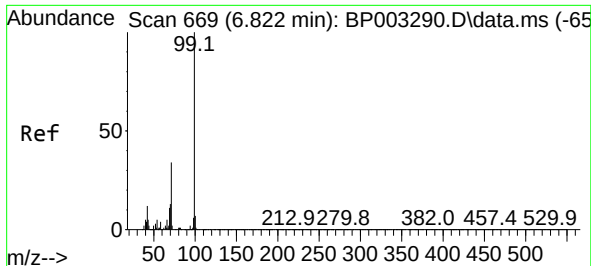
Tgt Ion:112 Resp: 864720
Ion Ratio Lower Upper
112 100
64 49.3 32.8 49.2#
63 26.5 17.0 25.4#



#6
Aniline
Concen: 35.74 ng
RT: 6.893 min Scan# 681
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion: 93 Resp: 457440
Ion Ratio Lower Upper
93 100
66 34.9 25.4 38.0
65 16.9 12.5 18.7

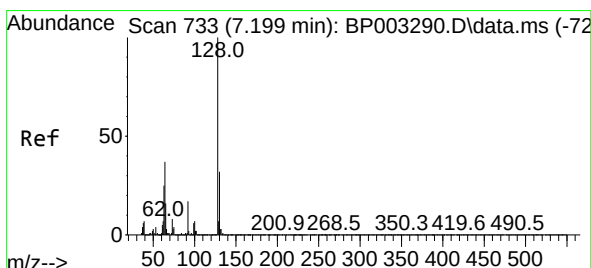
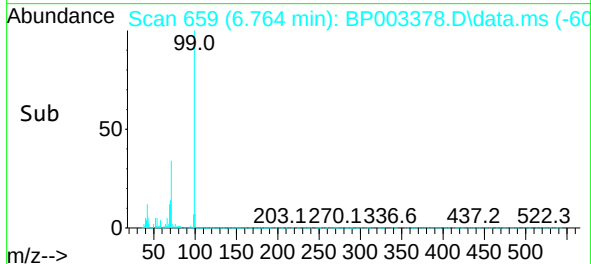
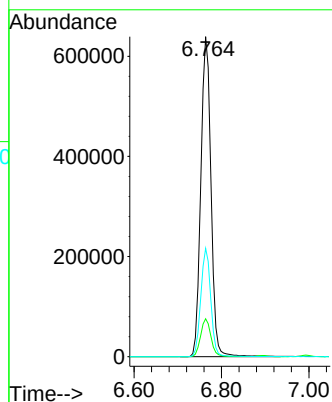
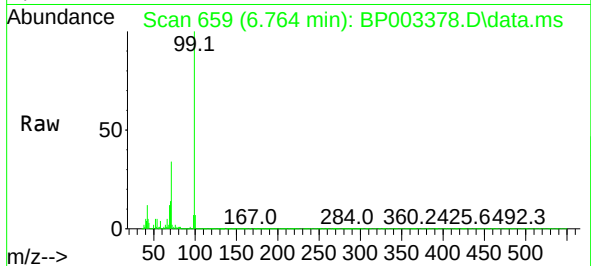




#7
Phenol-d6
Concen: 93.00 ng
RT: 6.764 min Scan# 659
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

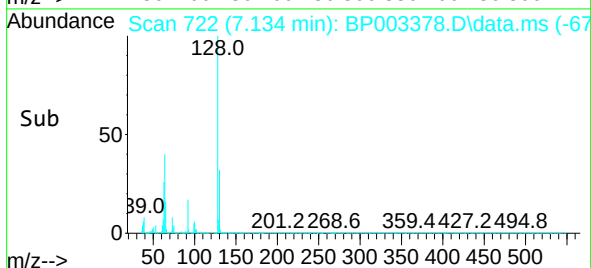
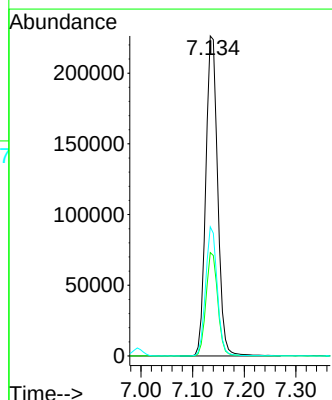
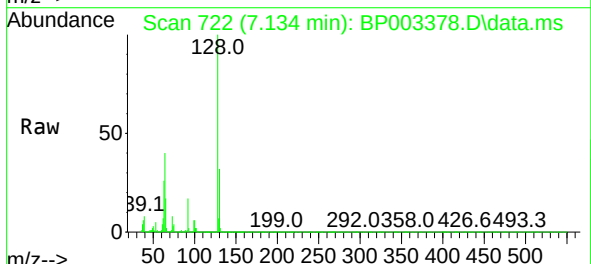
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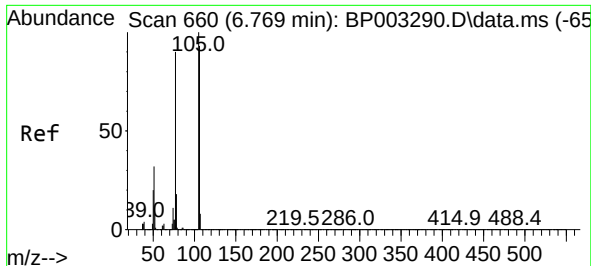
Tgt Ion: 99 Resp: 1036441
Ion Ratio Lower Upper
99 100
42 11.8 8.6 13.0
71 33.9 23.4 35.2



#8
2-Chlorophenol
Concen: 38.96 ng
RT: 7.134 min Scan# 722
Delta R.T. -0.012 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion: 128 Resp: 362852
Ion Ratio Lower Upper
128 100
130 32.3 13.0 53.0
64 40.3 10.4 50.4

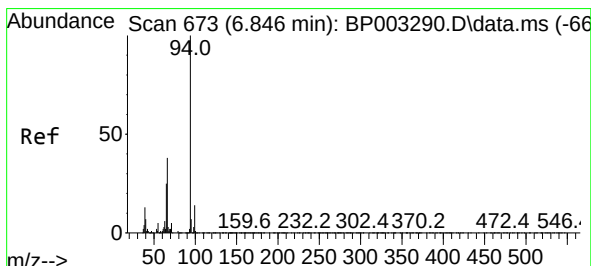
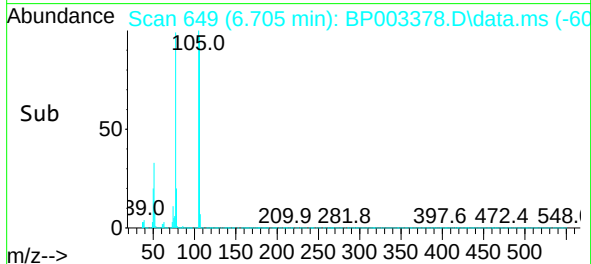
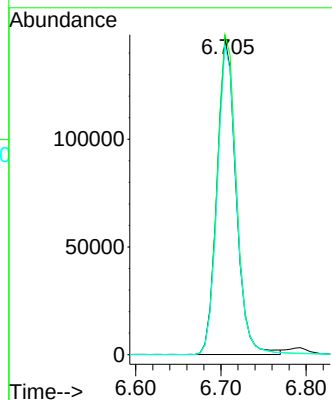
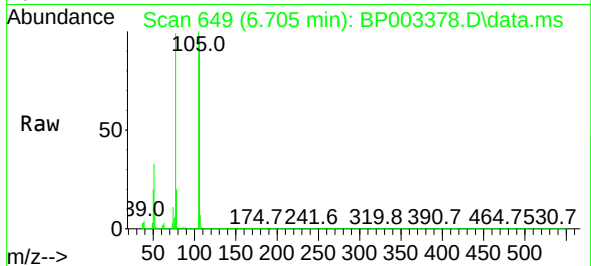




#9
Benzaldehyde
Concen: 36.57 ng
RT: 6.705 min Scan# 649
Delta R.T. -0.012 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

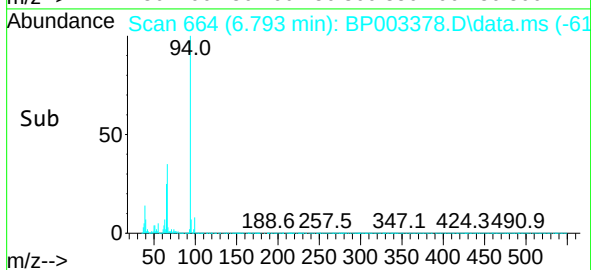
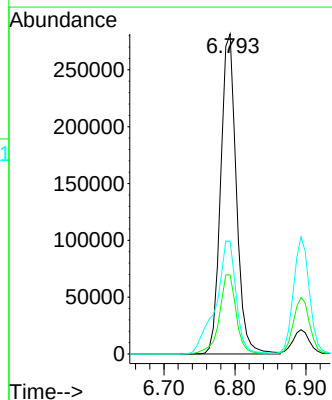
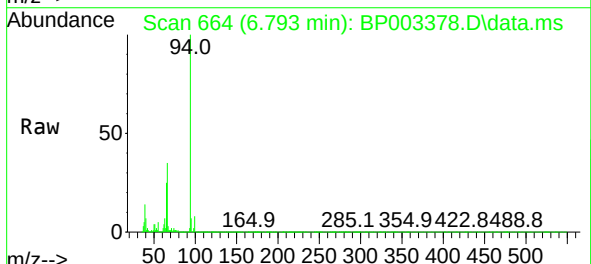
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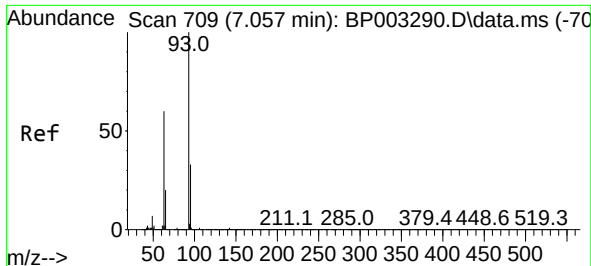
Tgt Ion: 77 Resp: 227322
Ion Ratio Lower Upper
77 100
105 101.2 97.1 137.1
106 97.8 93.7 133.7



#10
Phenol
Concen: 40.29 ng
RT: 6.793 min Scan# 664
Delta R.T. 0.000 min
Lab File: BP003378.D
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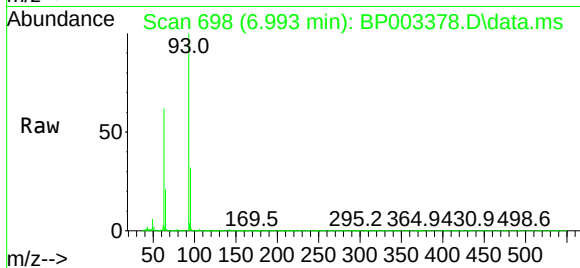
Tgt Ion: 94 Resp: 428922
Ion Ratio Lower Upper
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65 24.7 2.3 42.3
66 35.2 10.9 50.9



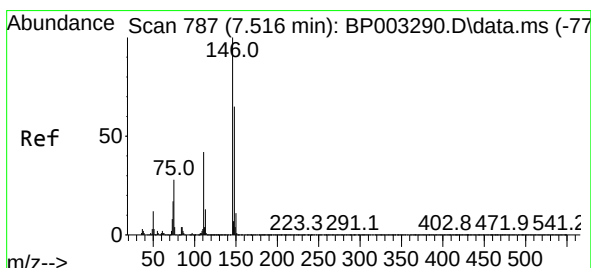
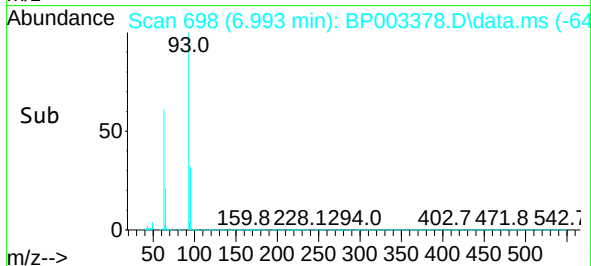
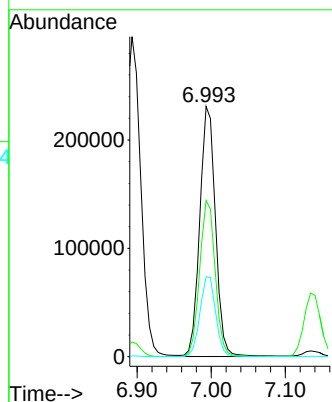


#11
bis(2-Chloroethyl)ether
Concen: 40.35 ng
RT: 6.993 min Scan# 698
Delta R.T. -0.012 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Instrument :
BNA_P
ClientSampleId :
PB131876BS

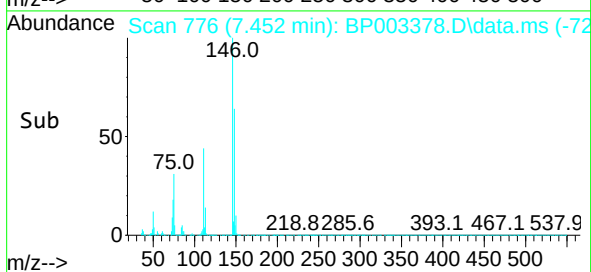
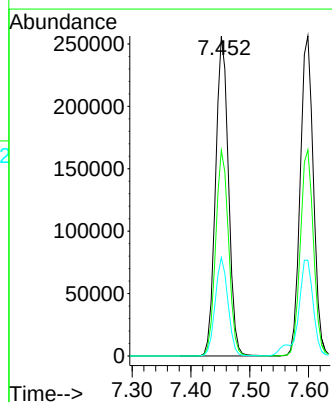
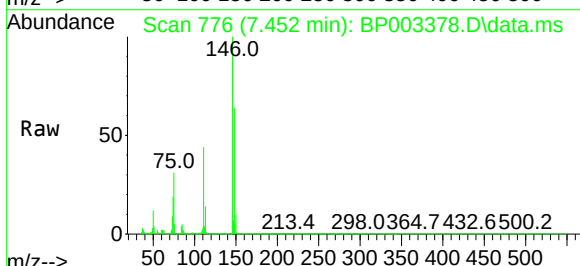


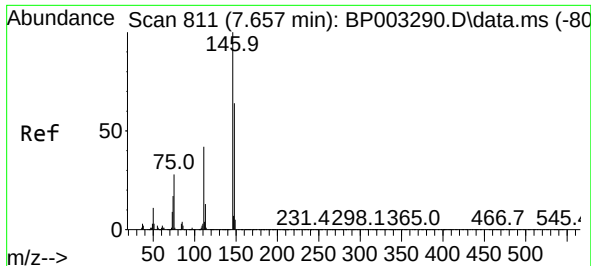
Tgt Ion: 93 Resp: 340386
Ion Ratio Lower Upper
93 100
63 62.4 39.0 79.0
95 31.9 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 35.08 ng
RT: 7.452 min Scan# 776
Delta R.T. -0.012 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion:146 Resp: 390523
Ion Ratio Lower Upper
146 100
148 64.4 52.5 78.7
75 30.8 18.1 27.1#

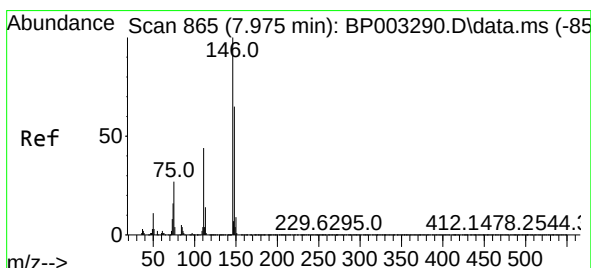
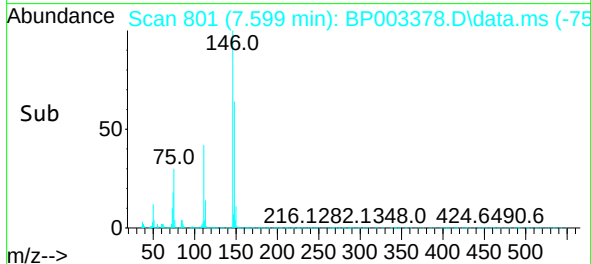
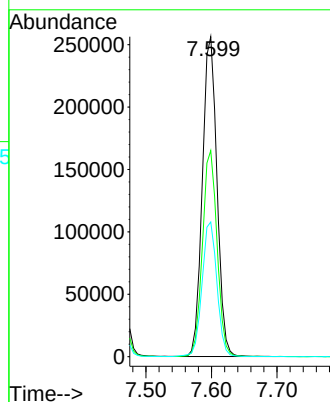
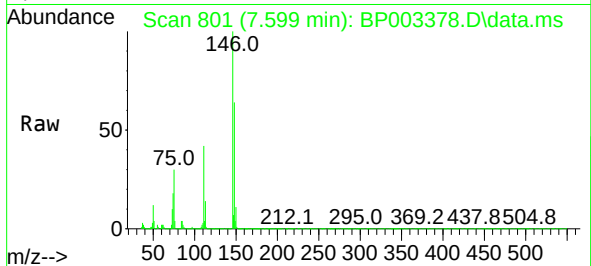




#13
1,4-Dichlorobenzene
Concen: 35.34 ng
RT: 7.599 min Scan# 801
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

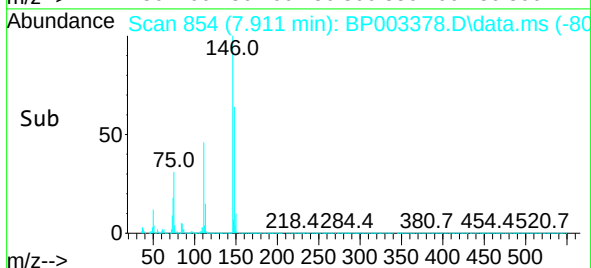
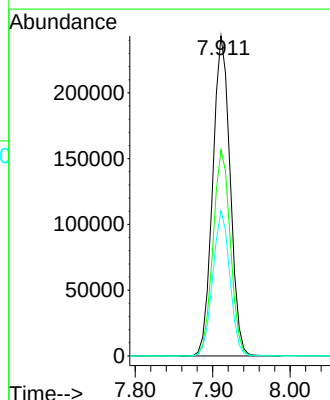
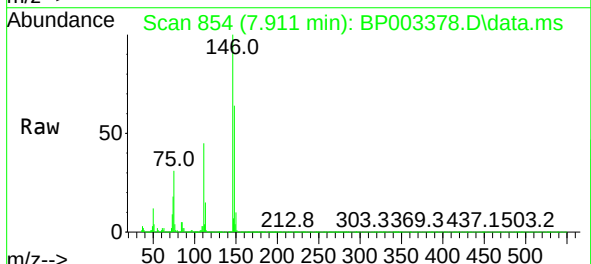
Instrument :
BNA_P
ClientSampleId :
PB131876BS

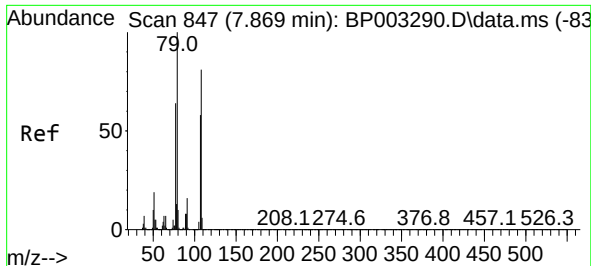
Tgt Ion:146 Resp: 398040
Ion Ratio Lower Upper
146 100
148 64.4 51.3 76.9
111 42.1 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 35.05 ng
RT: 7.911 min Scan# 854
Delta R.T. -0.012 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion:146 Resp: 378900
Ion Ratio Lower Upper
146 100
148 64.4 51.6 77.4
111 45.4 31.0 46.6

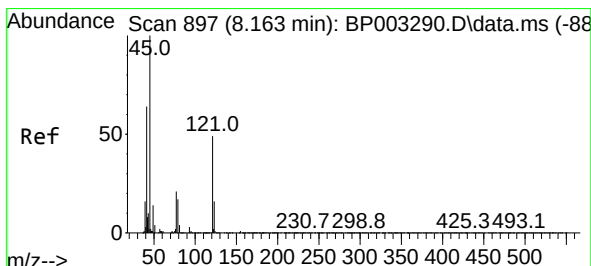
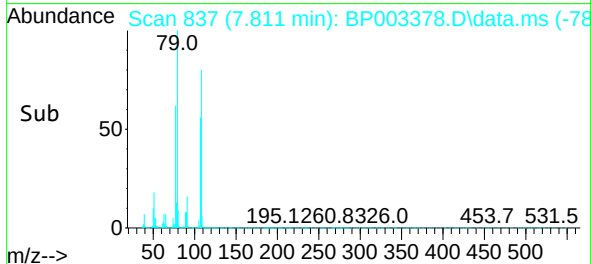
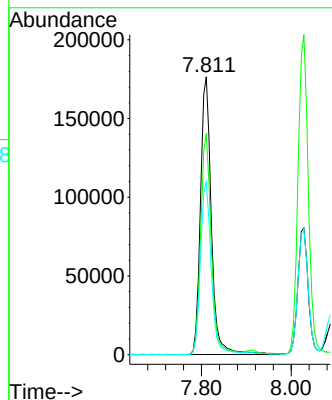
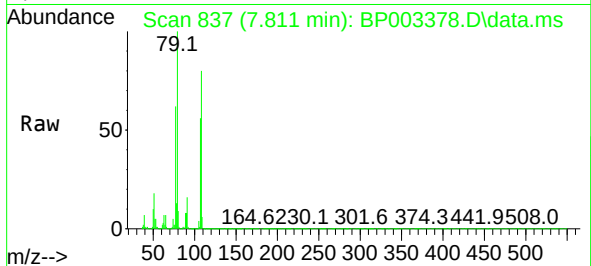




#15
Benzyl Alcohol
Concen: 40.10 ng
RT: 7.811 min Scan# 837
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

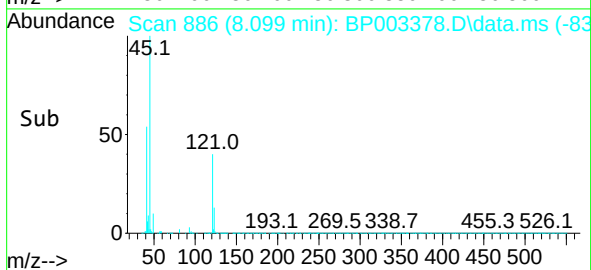
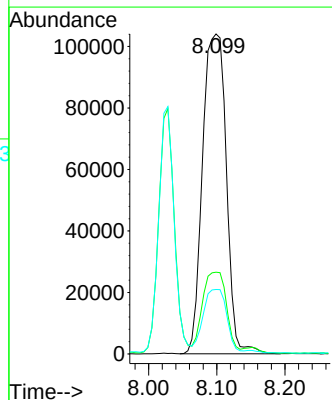
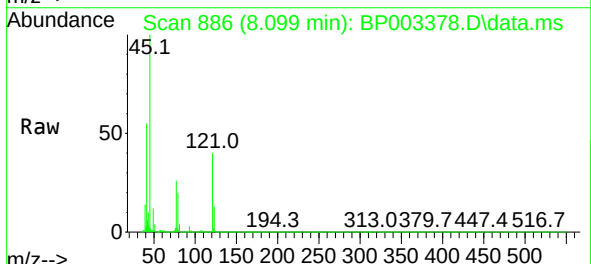
Instrument :
BNA_P
ClientSampleId :
PB131876BS

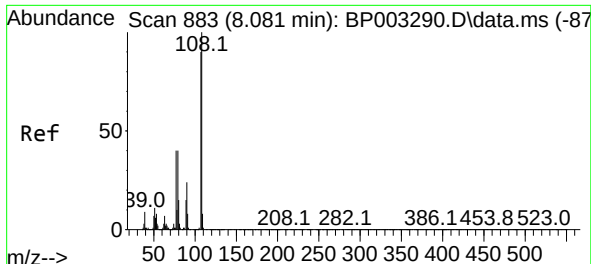
Tgt Ion: 79 Resp: 297028
Ion Ratio Lower Upper
79 100
108 79.6 73.5 110.3
77 62.1 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.15 ng
RT: 8.099 min Scan# 886
Delta R.T. -0.012 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion: 45 Resp: 252424
Ion Ratio Lower Upper
45 100
77 25.5 2.3 42.3
79 20.2 0.0 36.6





#17

2-Methylphenol

Concen: 37.66 ng

RT: 8.028 min Scan# 874

Delta R.T. 0.000 min

Lab File: BP003378.D

Acq: 25 Sep 2020 13:09

Instrument :

BNA_P

ClientSampleId :

PB131876BS

Tgt Ion:107 Resp: 289846

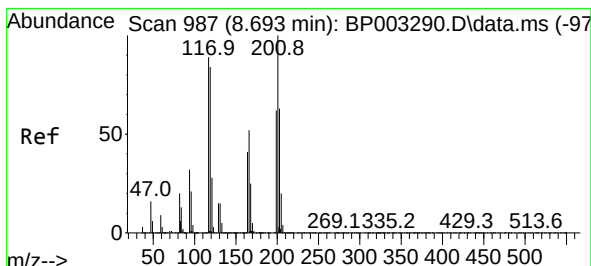
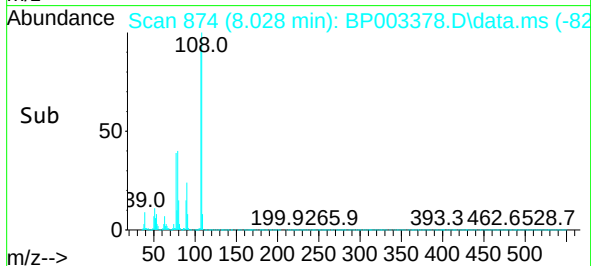
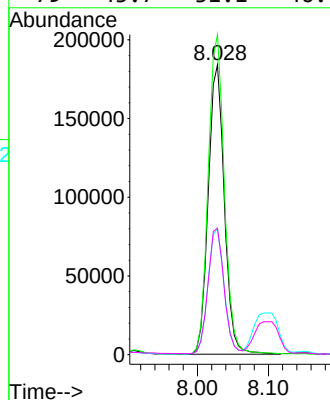
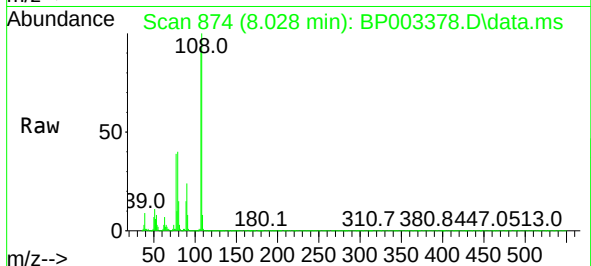
Ion Ratio Lower Upper

107 100

108 110.4 89.6 134.4

77 43.4 31.8 47.6

79 43.7 31.1 46.7



#18

Hexachloroethane

Concen: 35.22 ng

RT: 8.628 min Scan# 976

Delta R.T. -0.012 min

Lab File: BP003378.D

Acq: 25 Sep 2020 13:09

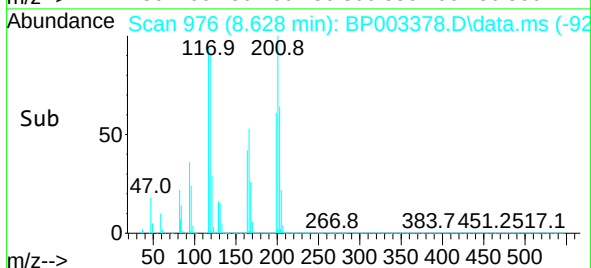
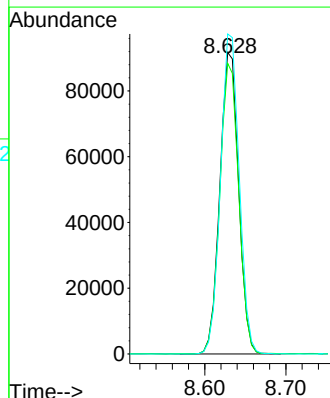
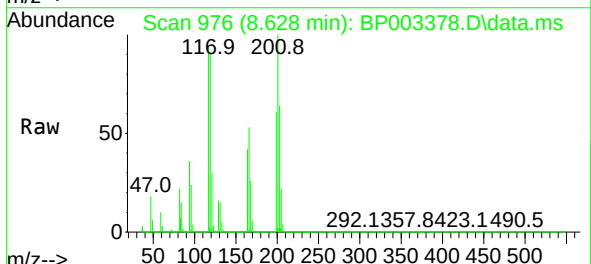
Tgt Ion:117 Resp: 147796

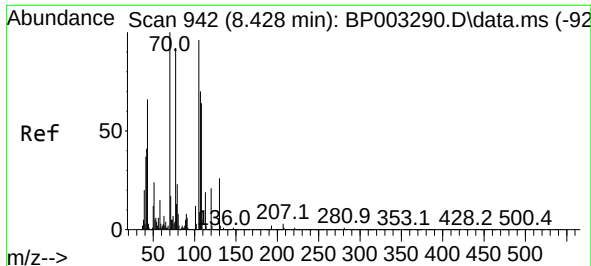
Ion Ratio Lower Upper

117 100

119 96.4 78.8 118.2

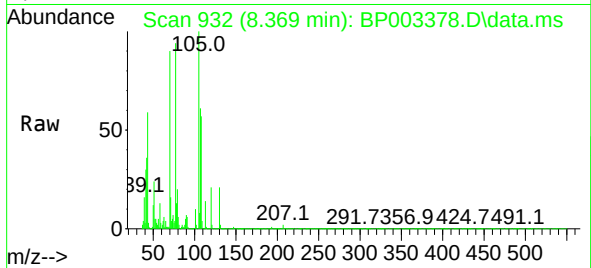
201 106.2 92.3 138.5



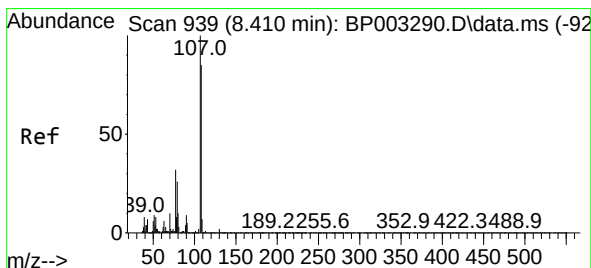
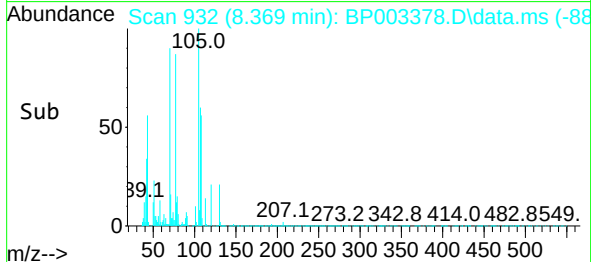
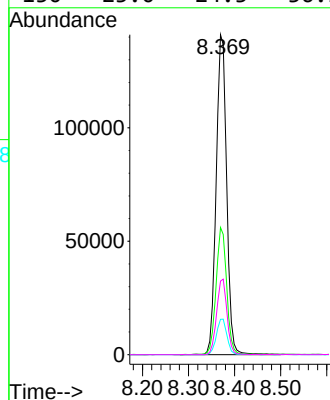


#19
n-Nitroso-di-n-propylamine
Concen: 37.21 ng
RT: 8.369 min Scan# 932
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Instrument :
BNA_P
ClientSampleId :
PB131876BS

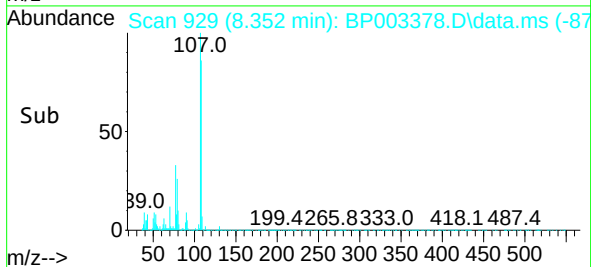
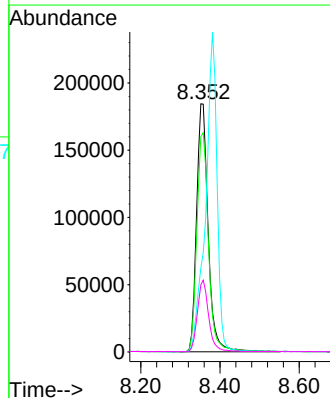
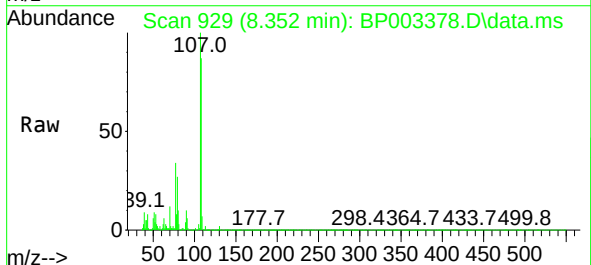


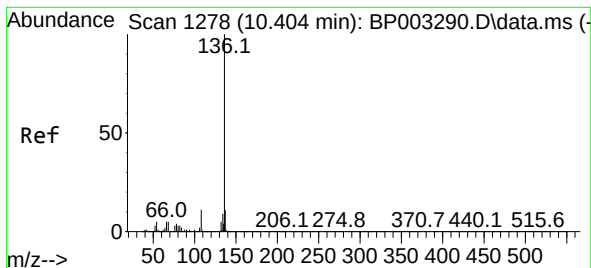
Tgt Ion:	70	Resp:	222156
Ion Ratio	100	Lower	Upper
70	100		
42	39.8	32.8	49.2
101	11.0	9.6	14.4
130	23.0	24.3	36.5



#20
3+4-Methylphenols
Concen: 36.60 ng
RT: 8.352 min Scan# 929
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion:	107	Resp:	374961
Ion Ratio	100	Lower	Upper
107	100		
108	86.8	69.0	109.0
77	33.8	8.5	48.5
79	27.1	4.8	44.8

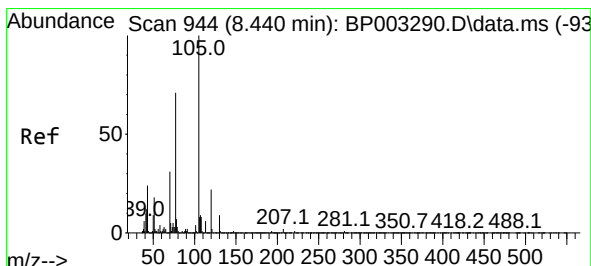
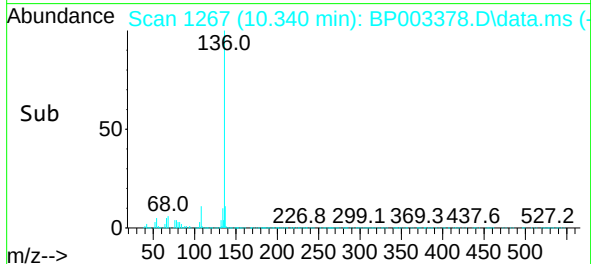
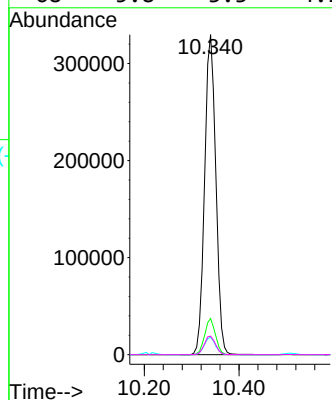
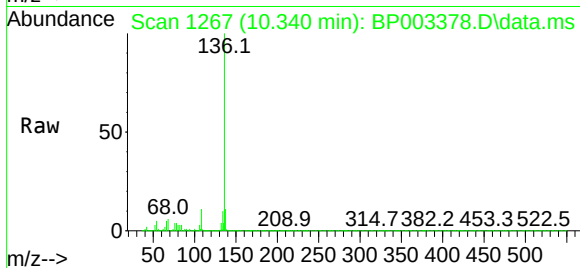




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.340 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

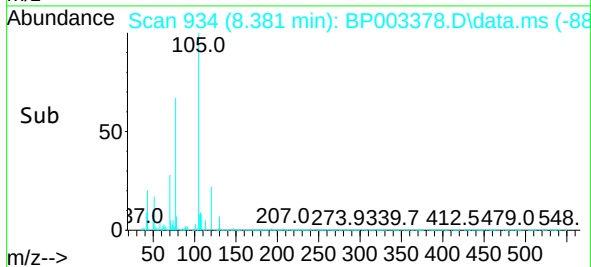
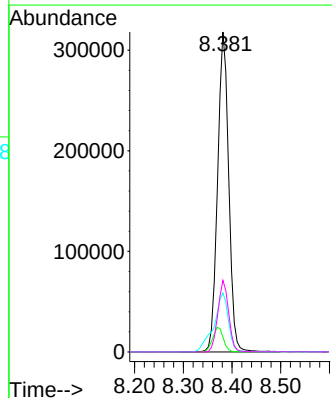
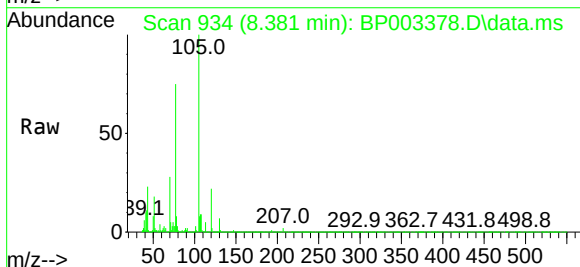
Instrument :
BNA_P
ClientSampleId :
PB131876BS

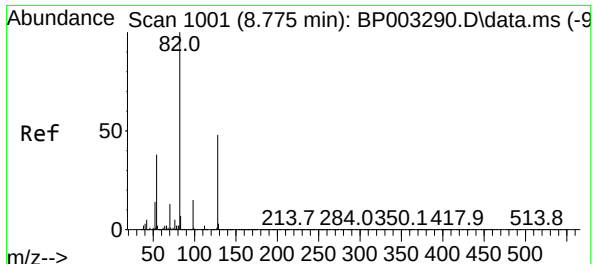
Tgt Ion:	136	Resp:	538610
Ion Ratio	Lower	Upper	
136	100		
137	11.3	8.6	13.0
54	5.4	3.6	5.4#
68	5.8	3.3	4.9#



#22
Acetophenone
Concen: 38.02 ng
RT: 8.381 min Scan# 934
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion:	105	Resp:	502973
Ion Ratio	Lower	Upper	
105	100		
71	4.7	2.6	3.8#
51	18.5	13.5	20.3
120	22.3	19.6	29.4

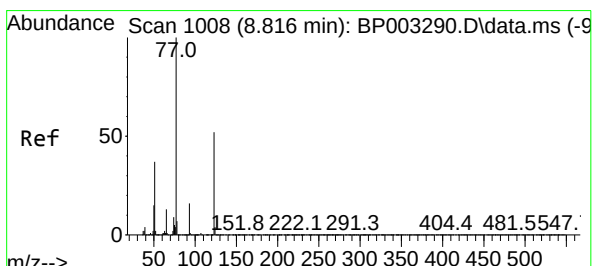
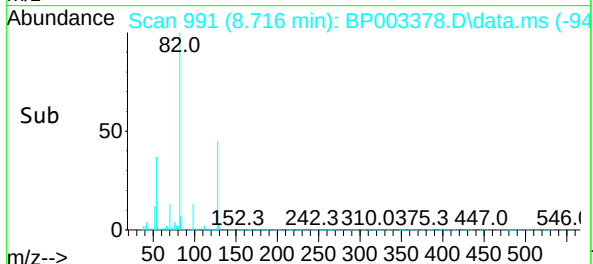
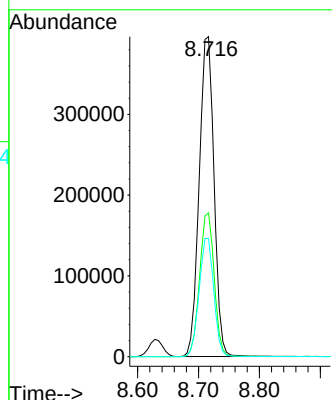
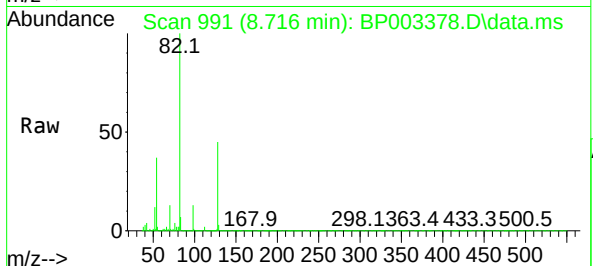




#23
Nitrobenzene-d5
Concen: 73.25 ng
RT: 8.716 min Scan# 991
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

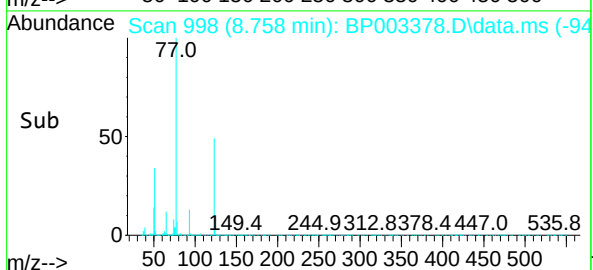
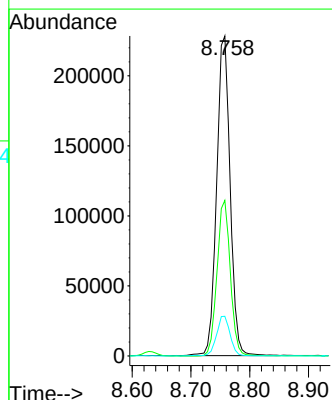
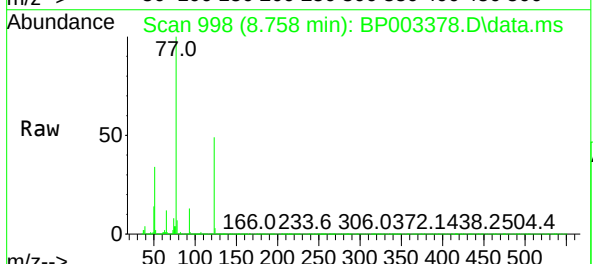
Instrument :
BNA_P
ClientSampleId :
PB131876BS

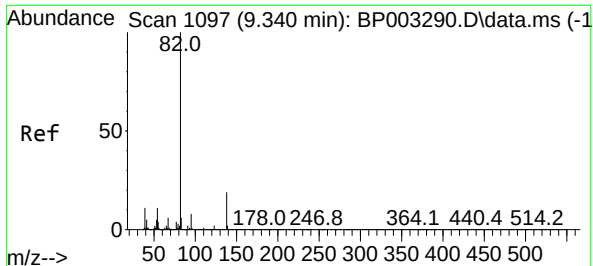
Tgt Ion: 82 Resp: 671606
Ion Ratio Lower Upper
82 100
128 45.0 45.6 68.4#
54 36.9 30.1 45.1



#24
Nitrobenzene
Concen: 39.59 ng
RT: 8.758 min Scan# 998
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion: 77 Resp: 363178
Ion Ratio Lower Upper
77 100
123 48.6 48.6 72.8
65 12.4 10.0 15.0

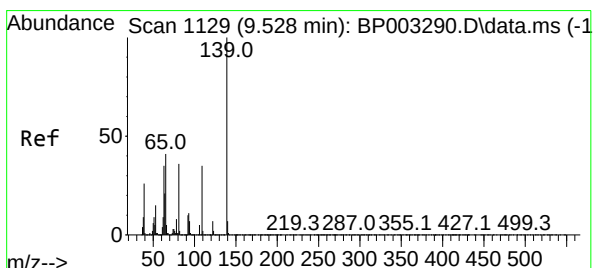
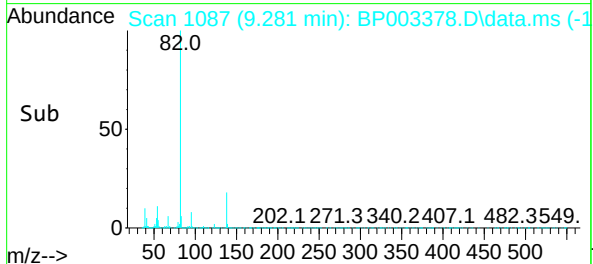
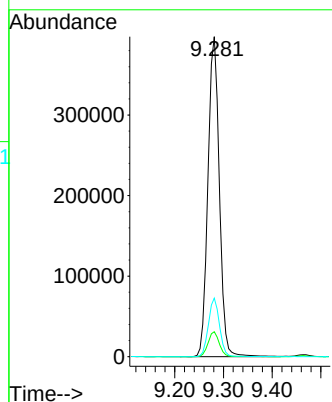
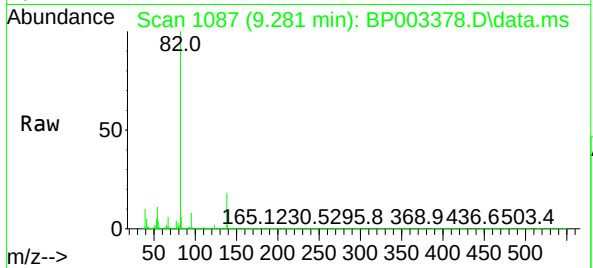




#25
Isophorone
Concen: 38.28 ng
RT: 9.281 min Scan# 1087
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

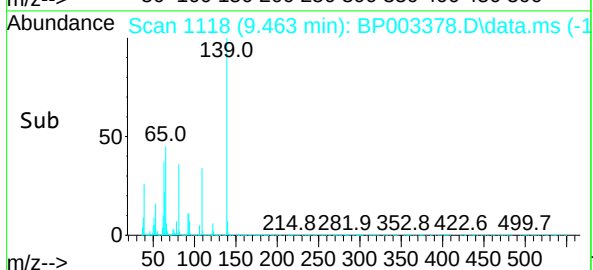
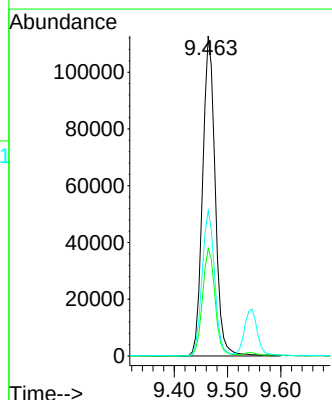
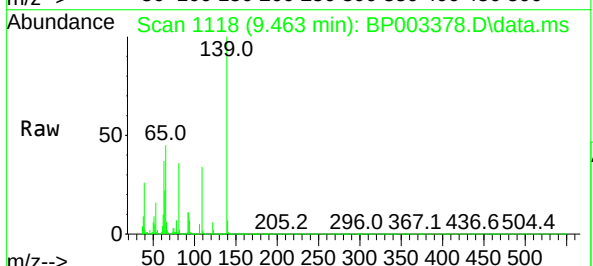
Instrument :
BNA_P
ClientSampleId :
PB131876BS

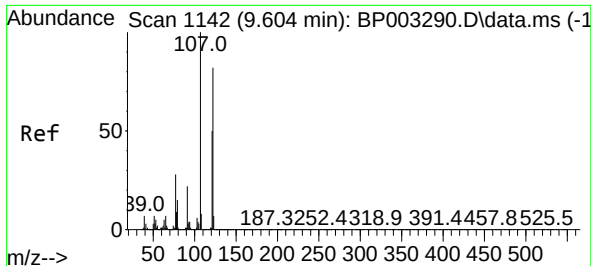
Tgt Ion: 82 Resp: 643191
Ion Ratio Lower Upper
82 100
95 7.8 6.4 9.6
138 18.3 18.7 28.1#



#26
2-Nitrophenol
Concen: 36.98 ng
RT: 9.463 min Scan# 1118
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion: 139 Resp: 185257
Ion Ratio Lower Upper
139 100
109 33.6 22.1 33.1#
65 45.4 26.5 39.7#

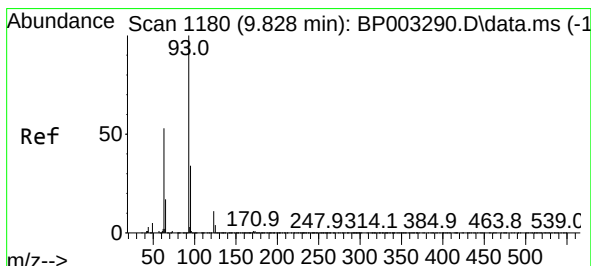
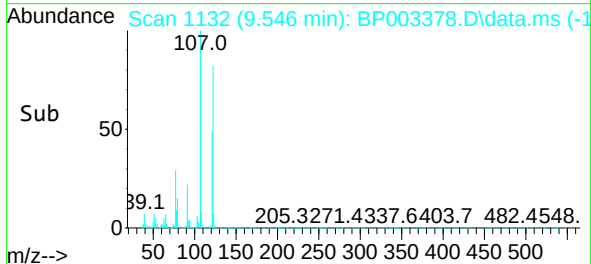
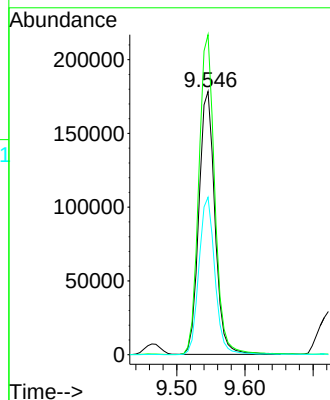
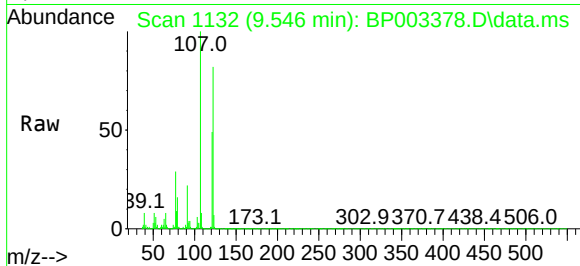




#27
2,4-Dimethylphenol
Concen: 41.17 ng
RT: 9.546 min Scan# 1132
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

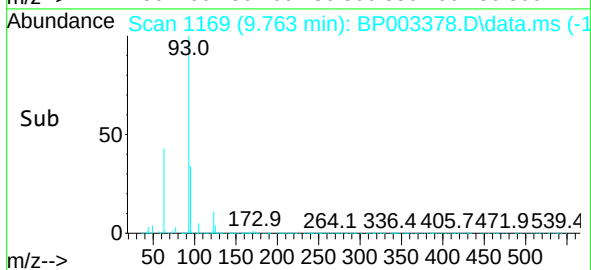
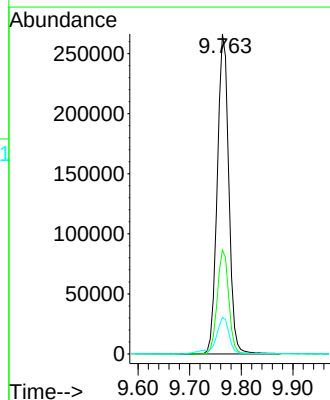
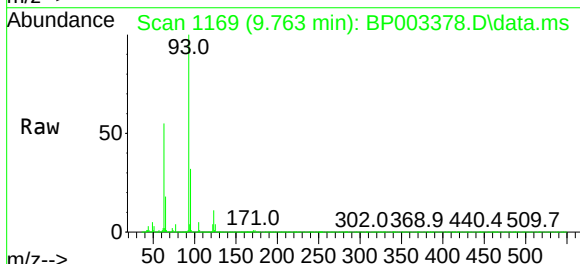
Instrument :
BNA_P
ClientSampleId :
PB131876BS

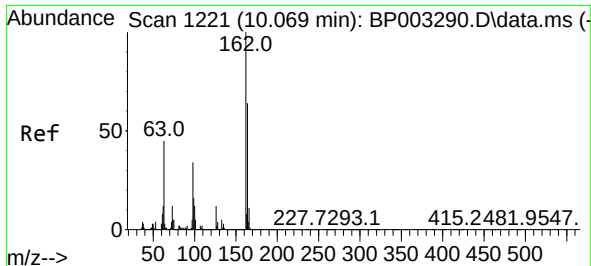
Tgt Ion:122 Resp: 291727
Ion Ratio Lower Upper
122 100
107 121.6 87.3 130.9
121 59.8 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 36.79 ng
RT: 9.763 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion: 93 Resp: 411491
Ion Ratio Lower Upper
93 100
95 32.5 26.7 40.1
123 11.4 10.5 15.7

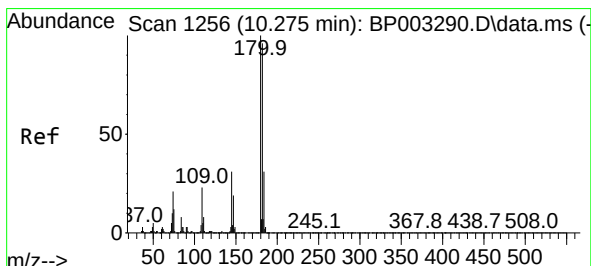
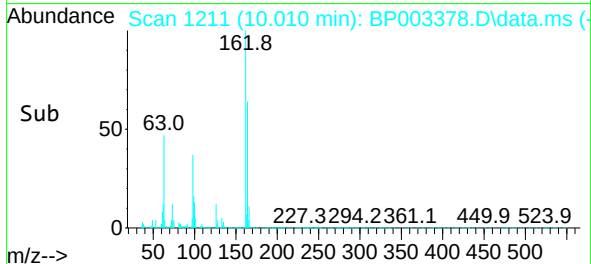
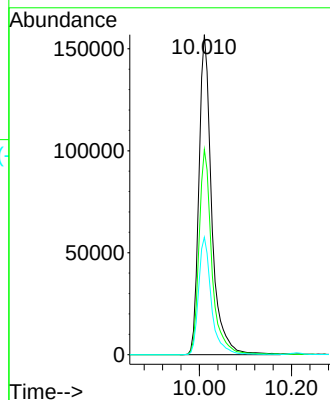
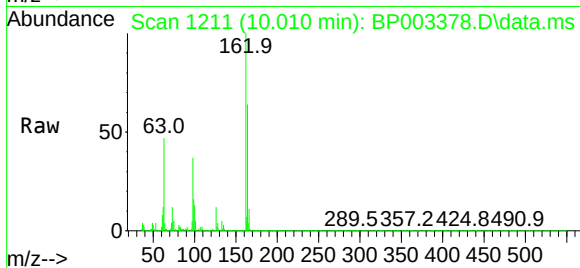




#29
2,4-Dichlorophenol
Concen: 34.21 ng
RT: 10.010 min Scan# 1211
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

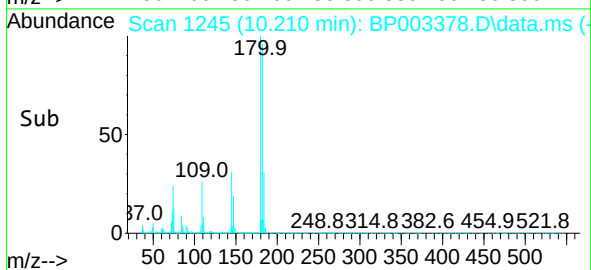
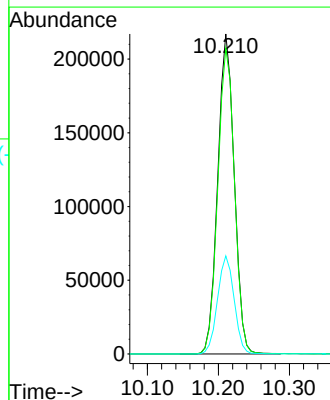
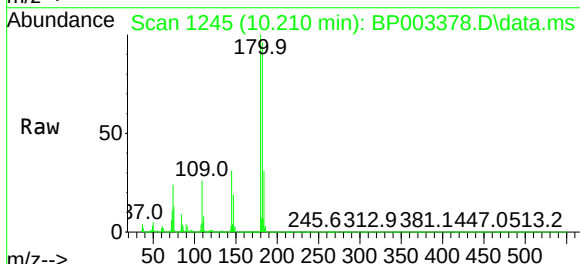
Instrument :
BNA_P
ClientSampleId :
PB131876BS

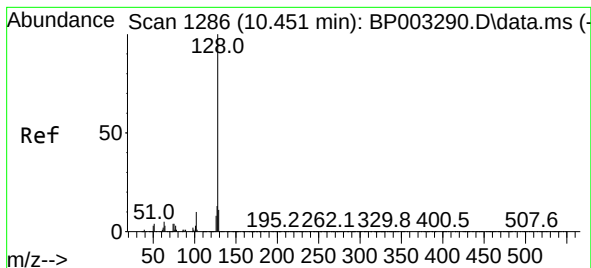
Tgt Ion:162 Resp: 302879
Ion Ratio Lower Upper
162 100
164 64.1 45.8 85.8
98 36.7 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 33.20 ng
RT: 10.210 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion:180 Resp: 348717
Ion Ratio Lower Upper
180 100
182 95.5 76.2 114.2
145 30.7 23.8 35.8

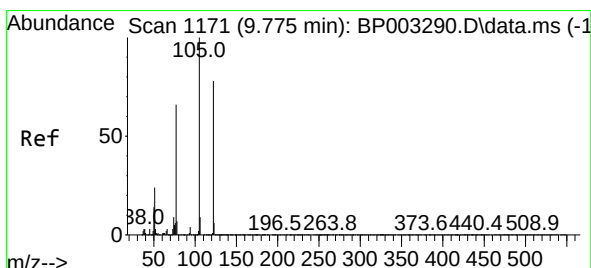
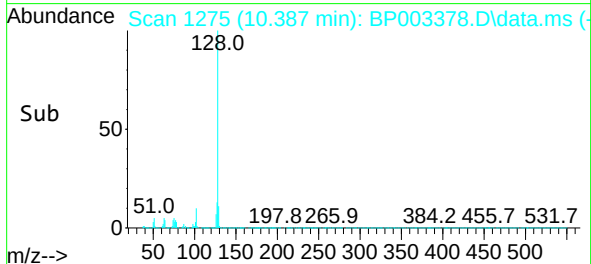
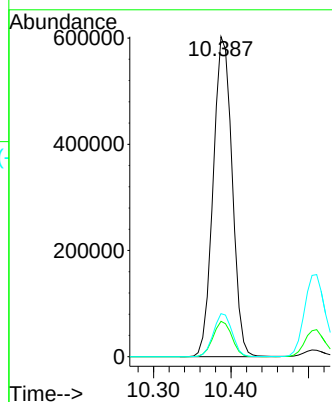
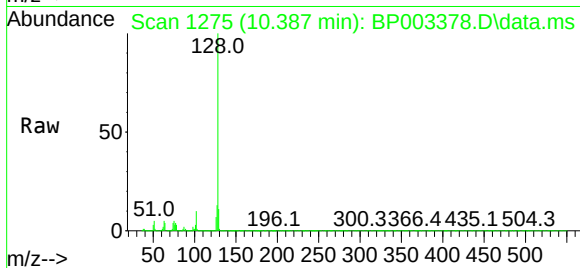




#31
Naphthalene
Concen: 36.04 ng
RT: 10.387 min Scan# 1275
Delta R.T. -0.012 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

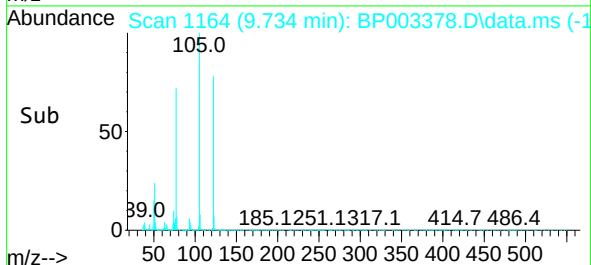
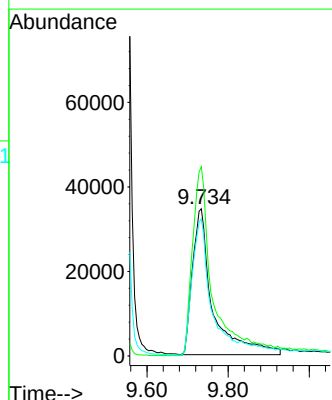
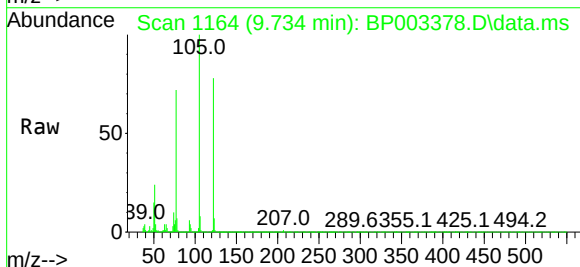
Instrument :
BNA_P
ClientSampleId :
PB131876BS

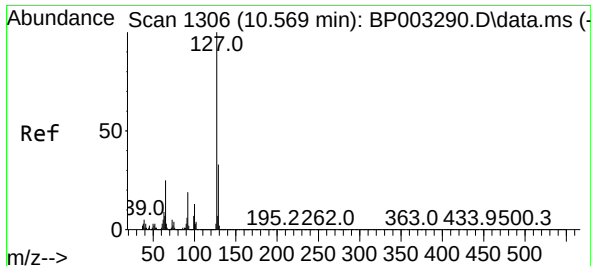
Tgt Ion:128 Resp: 1025480
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.5 10.6 15.8



#32
Benzoic acid
Concen: 28.54 ng
RT: 9.734 min Scan# 1164
Delta R.T. 0.012 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion:122 Resp: 121452
Ion Ratio Lower Upper
122 100
105 128.6 94.1 134.1
77 93.2 50.1 90.1#

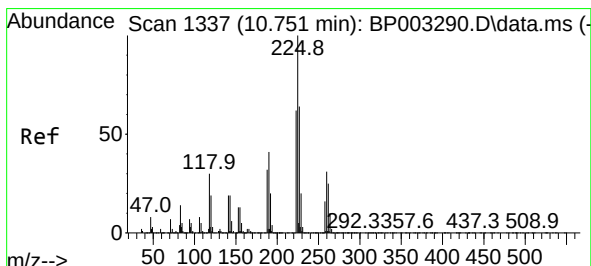
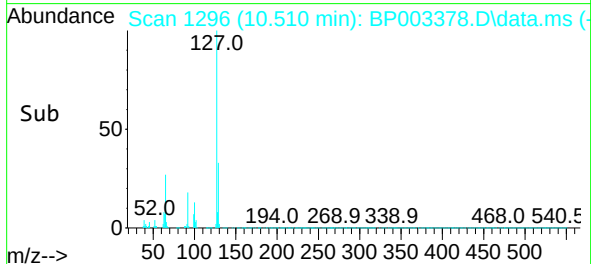
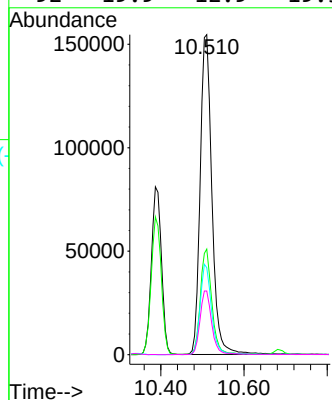
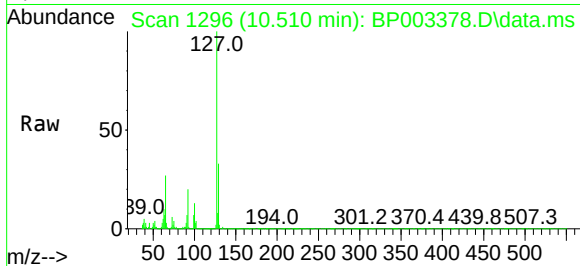




#33
4-Chloroaniline
Concen: 25.17 ng
RT: 10.510 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

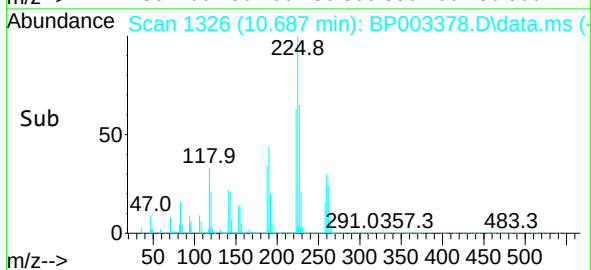
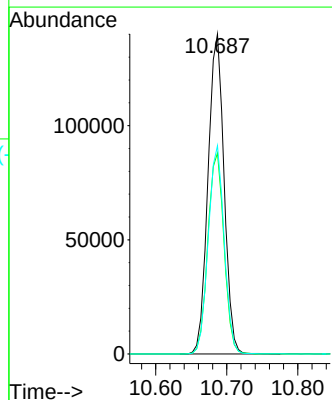
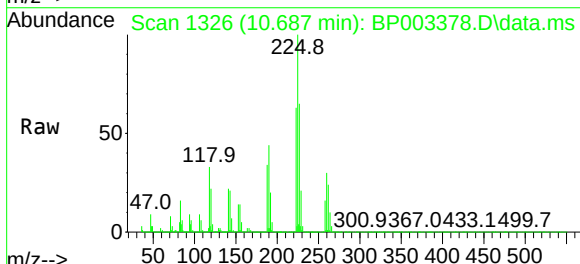
Instrument :
BNA_P
ClientSampleId :
PB131876BS

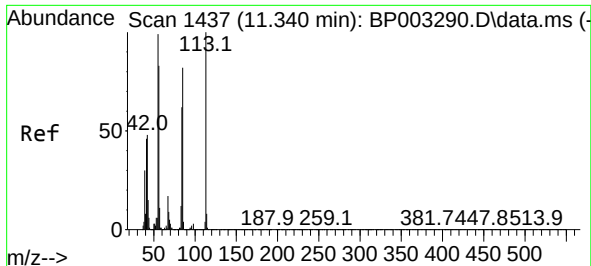
Tgt Ion:	127	Resp:	304263
Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.7	38.5
65	27.2	17.3	25.9#
92	19.9	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 30.63 ng
RT: 10.687 min Scan# 1326
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion:	225	Resp:	219657
Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.1	75.1
227	65.1	51.4	77.2

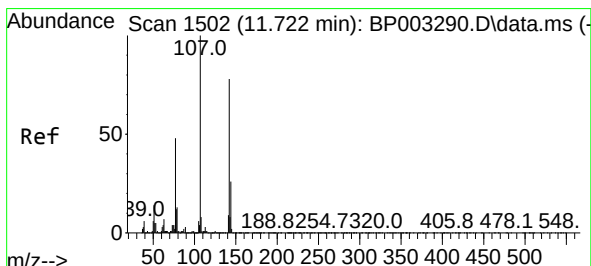
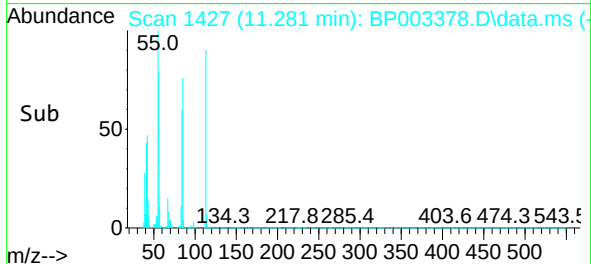
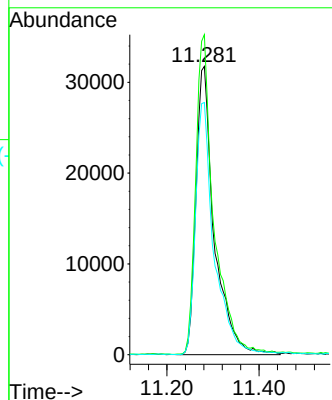
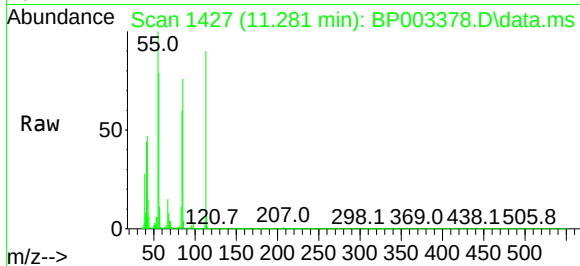




#35
Caprolactam
Concen: 29.55 ng
RT: 11.281 min Scan# 1427
Delta R.T. 0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

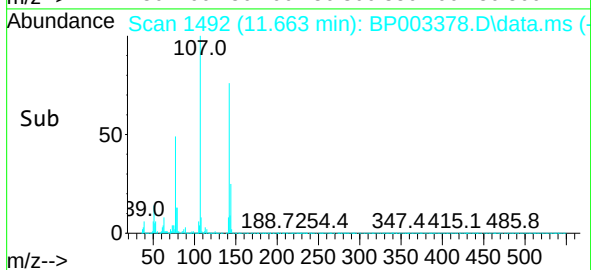
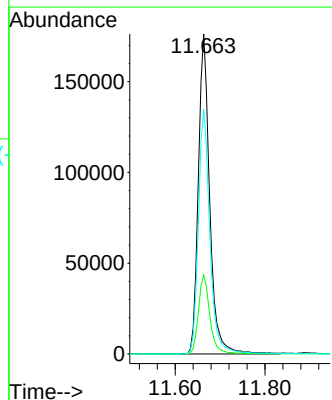
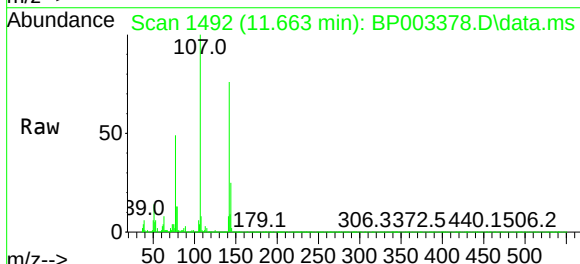
Instrument :
BNA_P
ClientSampleId :
PB131876BS

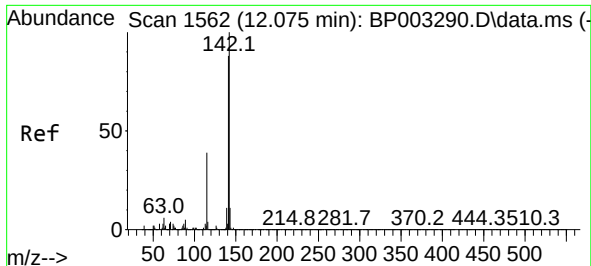
Tgt Ion:113 Resp: 87308
Ion Ratio Lower Upper
113 100
55 111.0 77.3 117.3
56 87.5 55.9 95.9



#36
4-Chloro-3-methylphenol
Concen: 32.48 ng
RT: 11.663 min Scan# 1492
Delta R.T. 0.000 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion:107 Resp: 310064
Ion Ratio Lower Upper
107 100
144 24.7 22.7 34.1
142 76.5 70.7 106.1

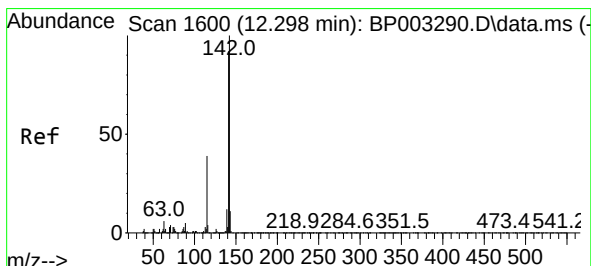
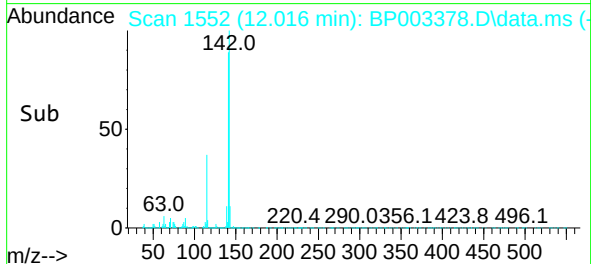
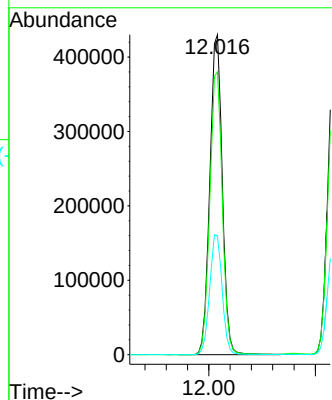
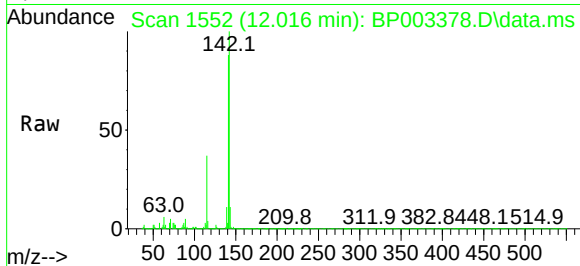




#37
2-Methylnaphthalene
Concen: 33.80 ng
RT: 12.016 min Scan# 1552
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

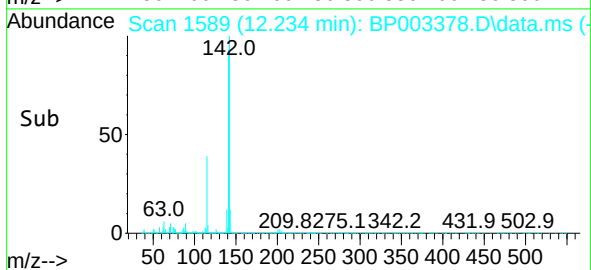
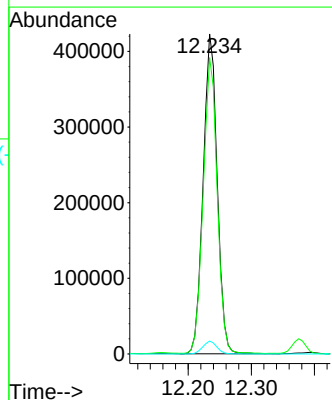
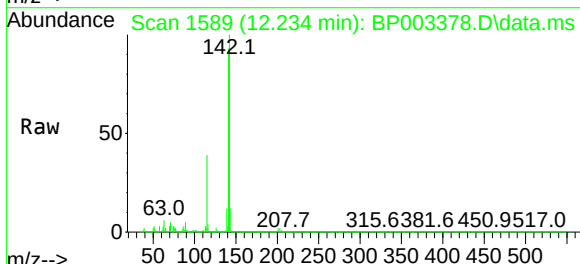
Instrument :
BNA_P
ClientSampleId :
PB131876BS

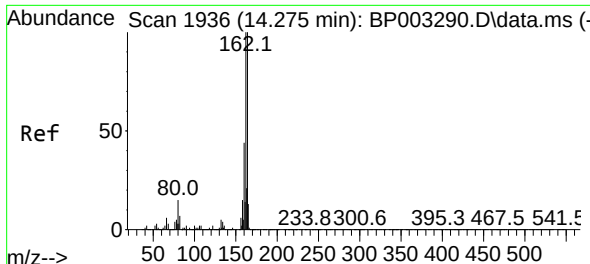
Tgt Ion:142 Resp: 696730
Ion Ratio Lower Upper
142 100
141 88.4 71.4 107.2
115 37.1 25.8 38.6



#38
1-Methylnaphthalene
Concen: 33.30 ng
RT: 12.234 min Scan# 1589
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion:142 Resp: 651686
Ion Ratio Lower Upper
142 100
141 92.6 74.4 111.6
116 4.1 2.9 4.3

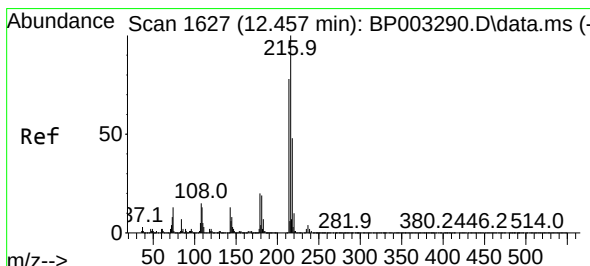
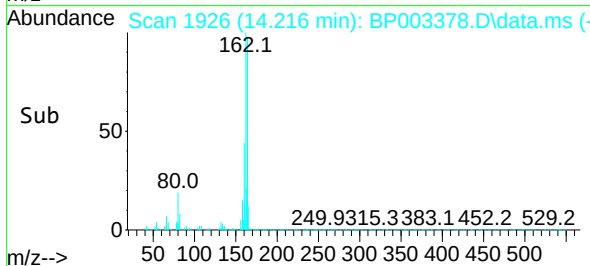
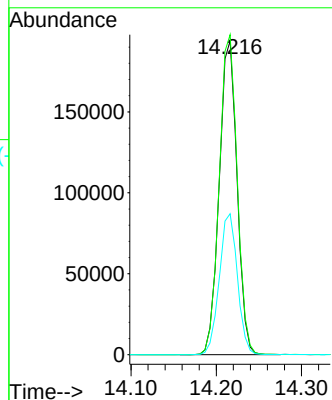
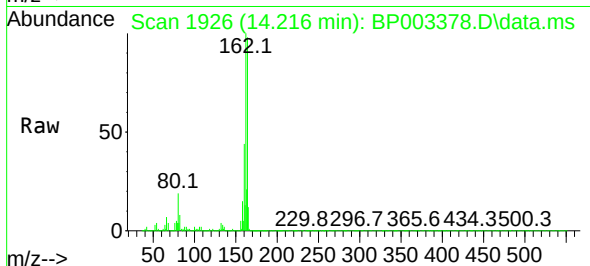




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.216 min Scan# 1926
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

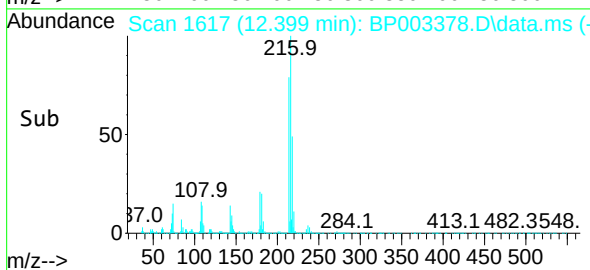
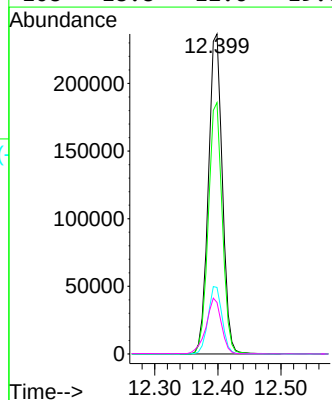
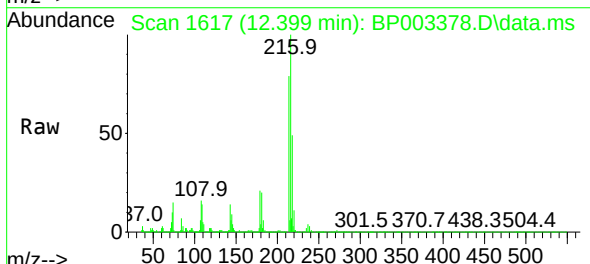
Instrument :
BNA_P
ClientSampleId :
PB131876BS

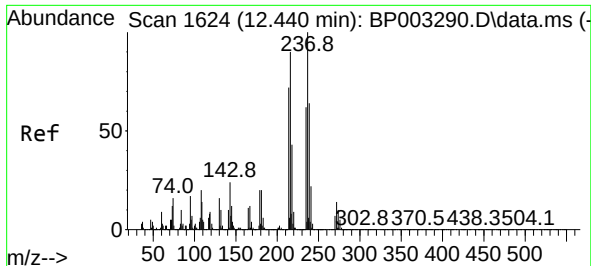
Tgt Ion:164 Resp: 281868
Ion Ratio Lower Upper
164 100
162 101.9 79.4 119.2
160 44.9 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.41 ng
RT: 12.399 min Scan# 1617
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion:216 Resp: 363684
Ion Ratio Lower Upper
216 100
214 78.4 63.0 94.6
179 21.2 16.9 25.3
108 18.8 12.6 19.0

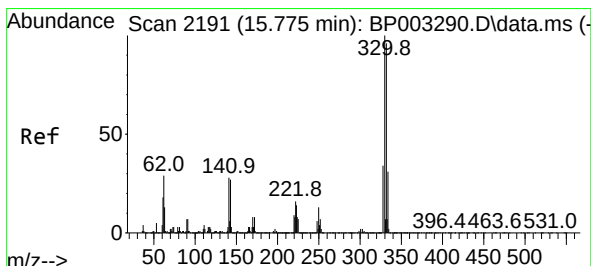
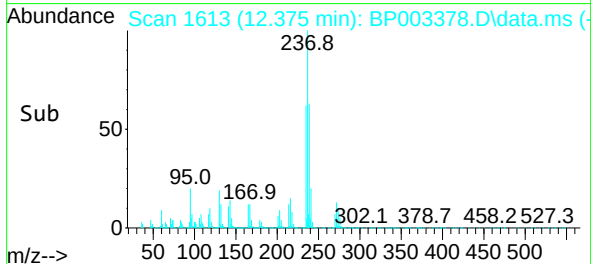
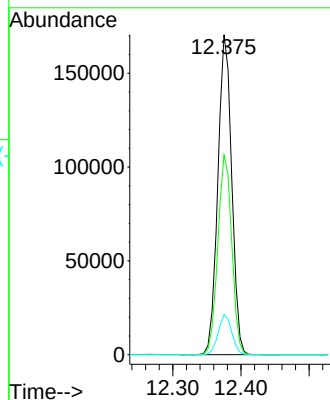
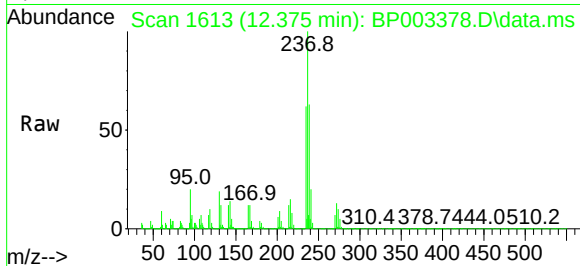




#41
Hexachlorocyclopentadiene
Concen: 75.00 ng
RT: 12.375 min Scan# 1613
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

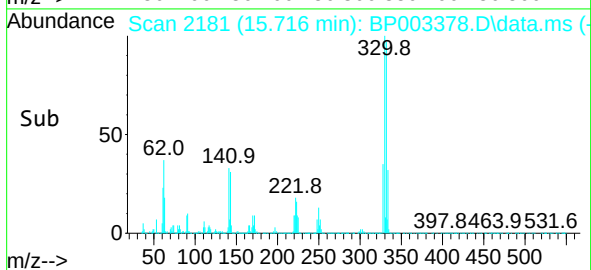
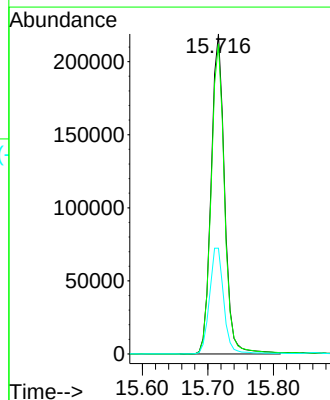
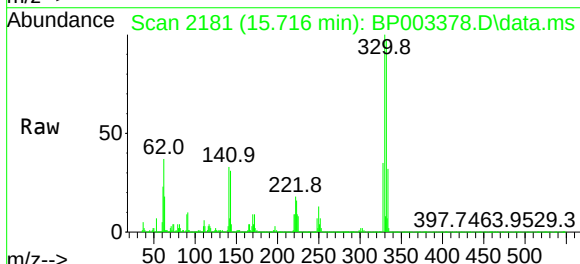
Instrument :
BNA_P
ClientSampleId :
PB131876BS

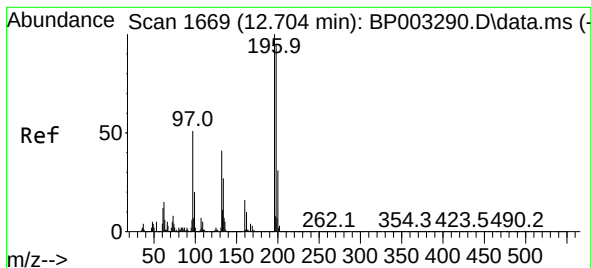
Tgt Ion:	237	Resp:	241171
Ion Ratio	Lower	Upper	
237	100		
235	62.4	43.2	83.2
272	12.6	0.0	33.3



#42
2,4,6-Tribromophenol
Concen: 72.74 ng
RT: 15.716 min Scan# 2181
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion:	330	Resp:	312715
Ion Ratio	Lower	Upper	
330	100		
332	96.8	77.1	115.7
141	35.2	23.4	35.2#

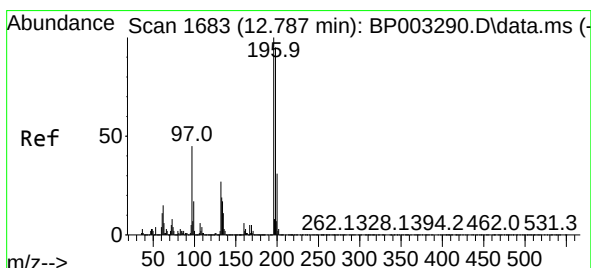
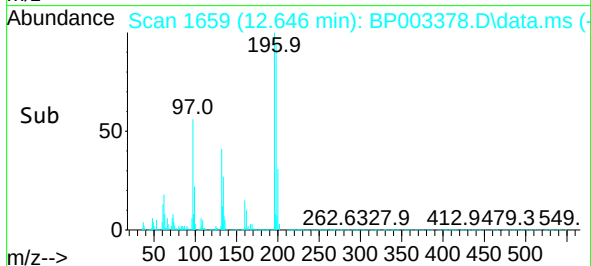
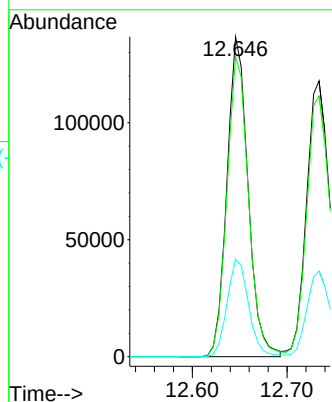
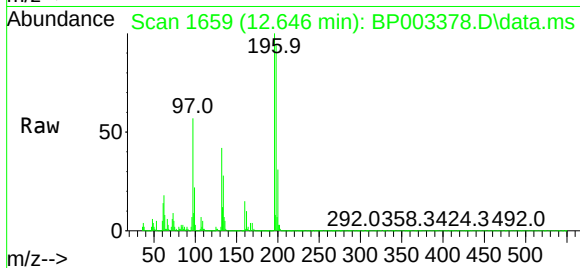




#43
2,4,6-Trichlorophenol
Concen: 35.52 ng
RT: 12.646 min Scan# 1659
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

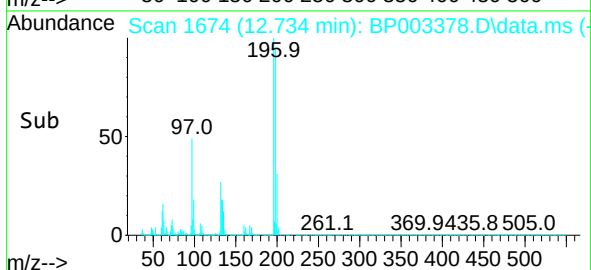
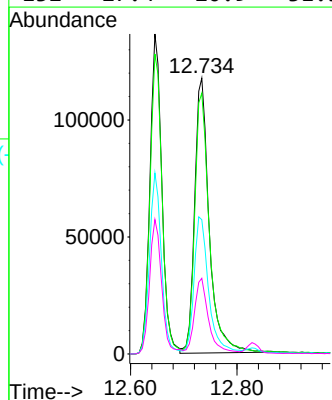
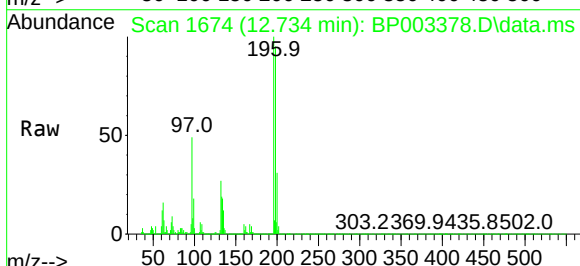
Instrument :
BNA_P
ClientSampleId :
PB131876BS

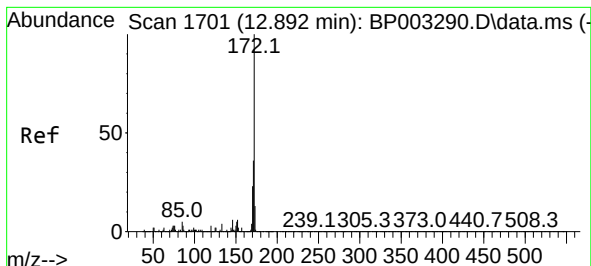
Tgt Ion:196 Resp: 211948
Ion Ratio Lower Upper
196 100
198 93.7 77.0 115.6
200 30.5 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 36.48 ng
RT: 12.734 min Scan# 1674
Delta R.T. 0.000 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion:196 Resp: 223894
Ion Ratio Lower Upper
196 100
198 94.5 77.3 115.9
97 48.7 31.0 46.4#
132 27.4 20.9 31.3

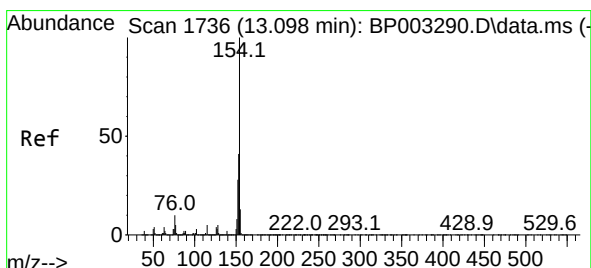
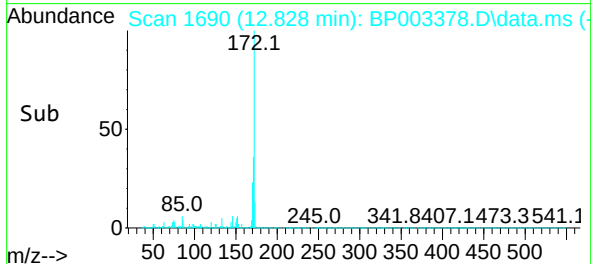
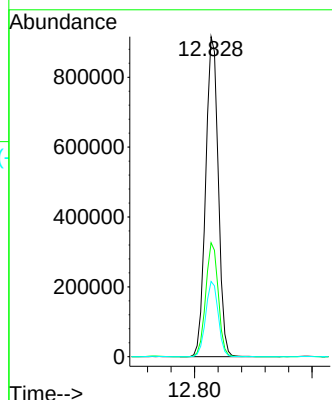
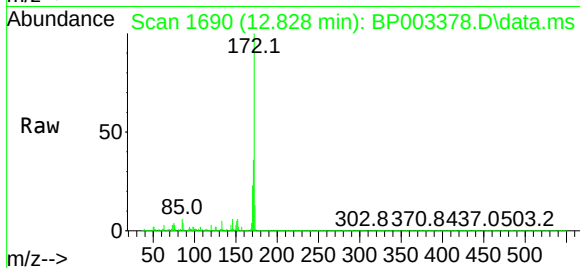




#45
2-Fluorobiphenyl
Concen: 70.92 ng
RT: 12.828 min Scan# 1690
Delta R.T. -0.012 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

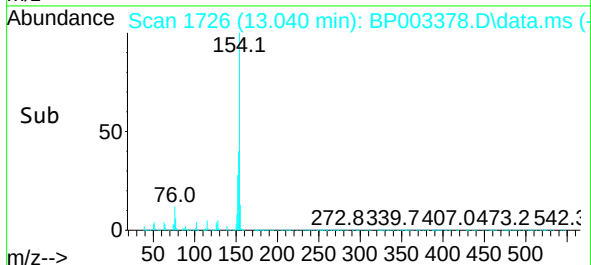
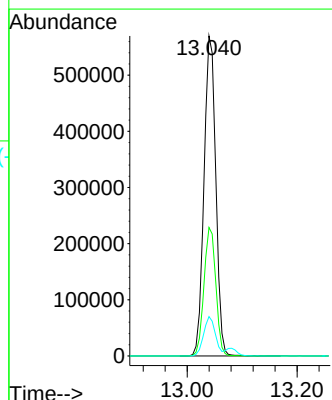
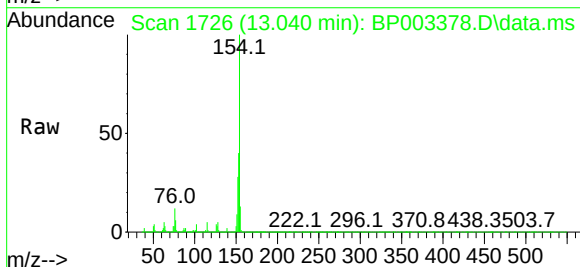
Instrument :
BNA_P
ClientSampleId :
PB131876BS

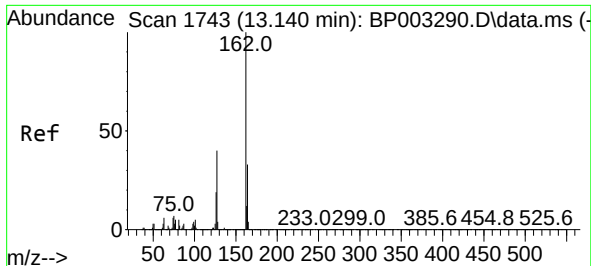
Tgt Ion:172 Resp: 1366862
Ion Ratio Lower Upper
172 100
171 35.6 28.5 42.7
170 23.5 19.2 28.8



#46
1,1'-Biphenyl
Concen: 40.29 ng
RT: 13.040 min Scan# 1726
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion:154 Resp: 847080
Ion Ratio Lower Upper
154 100
153 40.2 20.4 60.4
76 12.3 0.0 29.3

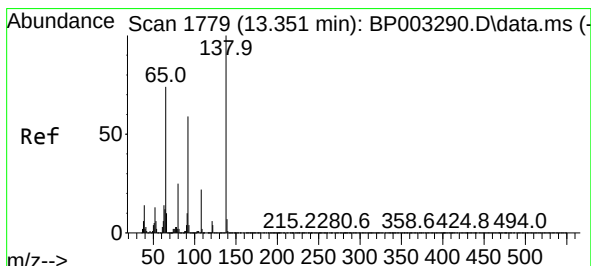
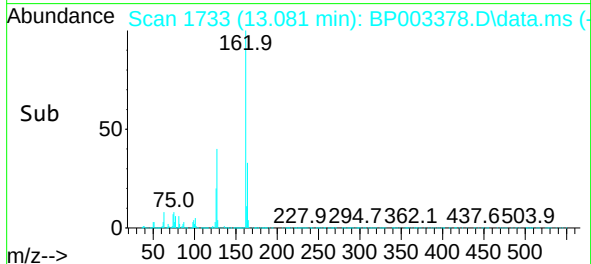
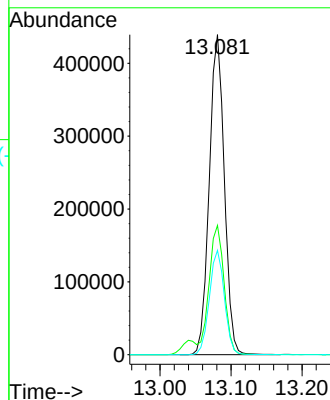
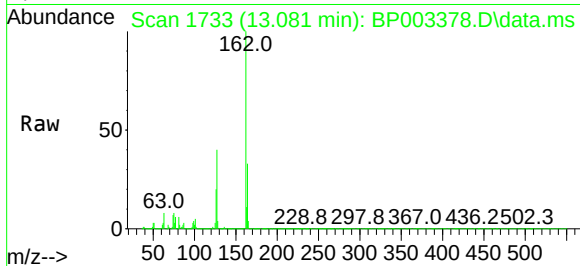




#47
2-Chloronaphthalene
Concen: 37.26 ng
RT: 13.081 min Scan# 1733
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

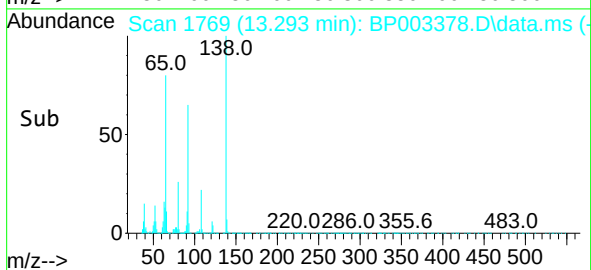
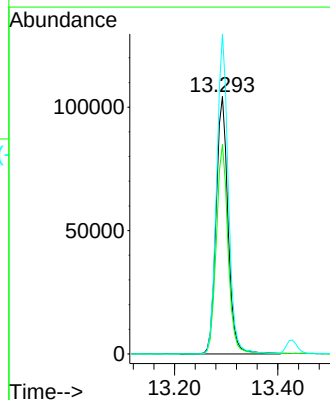
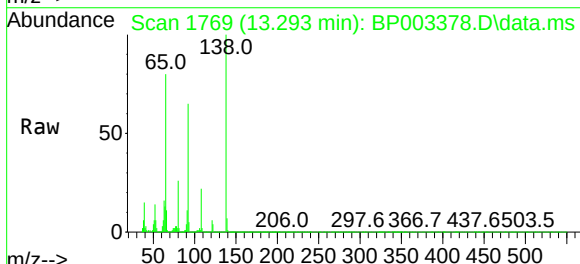
Instrument :
BNA_P
ClientSampleId :
PB131876BS

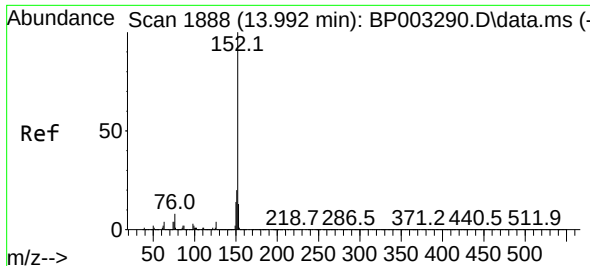
Tgt Ion:162 Resp: 648569
Ion Ratio Lower Upper
162 100
127 40.4 29.9 44.9
164 32.6 26.1 39.1



#48
2-Nitroaniline
Concen: 38.14 ng
RT: 13.293 min Scan# 1769
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion: 65 Resp: 168023
Ion Ratio Lower Upper
65 100
92 81.3 70.6 106.0
138 124.3 133.6 200.4#

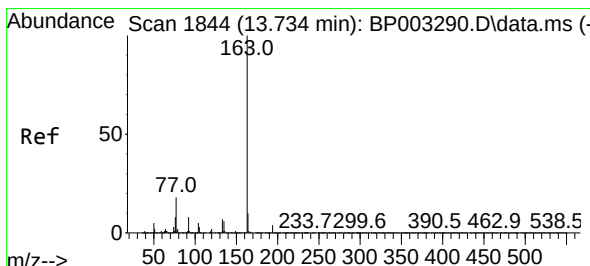
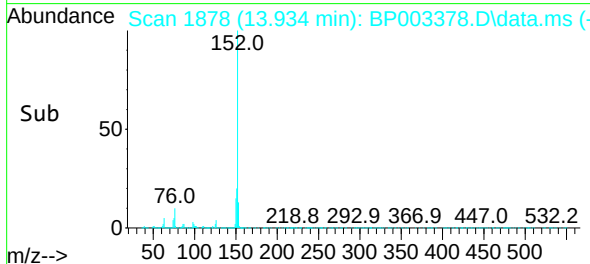
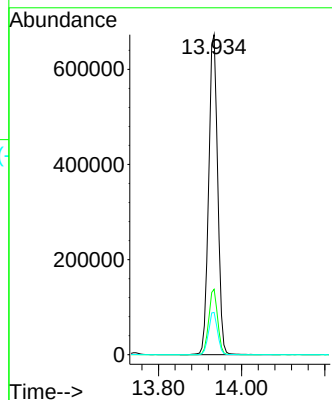
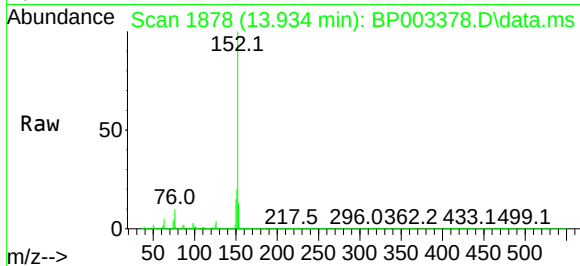




#49
Acenaphthylene
Concen: 38.18 ng
RT: 13.934 min Scan# 1878
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

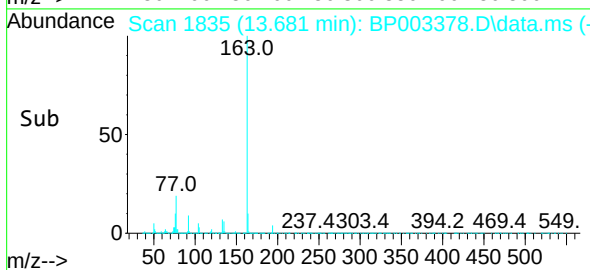
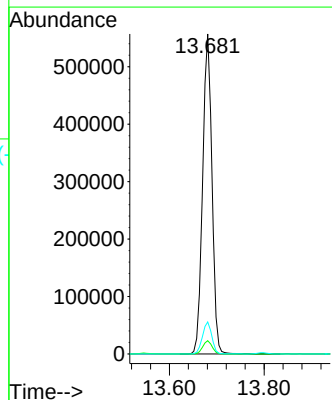
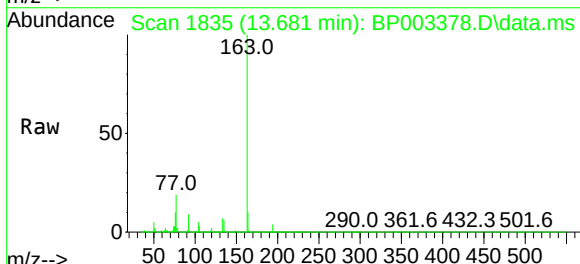
Instrument :
BNA_P
ClientSampleId :
PB131876BS

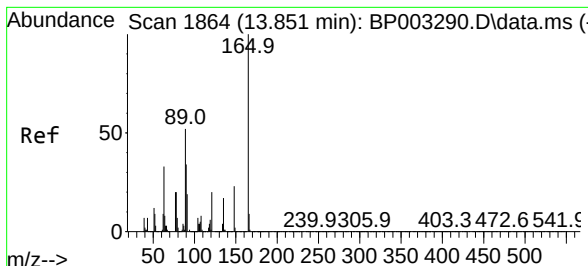
Tgt Ion:152 Resp: 1015433
Ion Ratio Lower Upper
152 100
151 20.5 15.9 23.9
153 13.2 10.5 15.7



#50
Dimethylphthalate
Concen: 33.84 ng
RT: 13.681 min Scan# 1835
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion:163 Resp: 761666
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.0 8.2 12.2

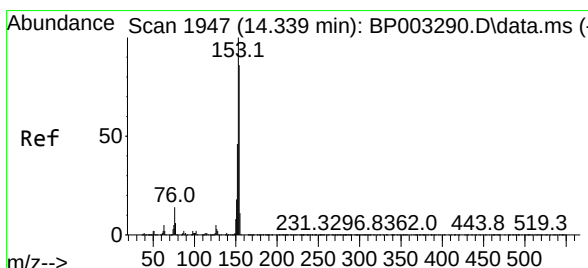
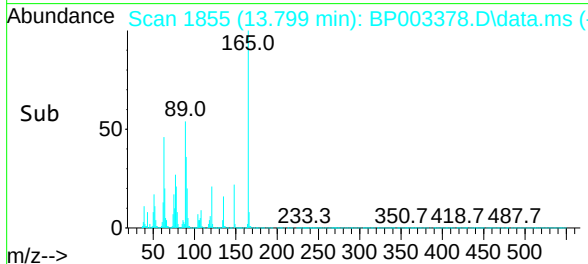
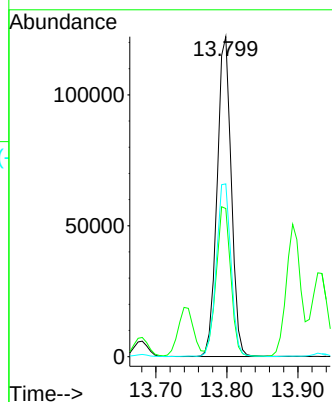
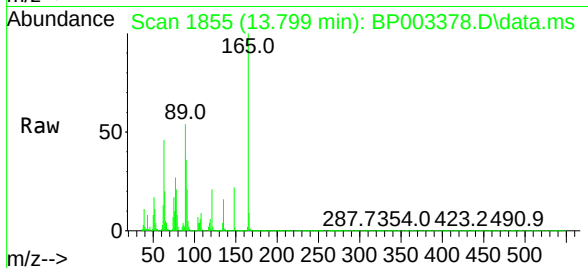




#51
2,6-Dinitrotoluene
Concen: 34.92 ng
RT: 13.799 min Scan# 1855
Delta R.T. 0.000 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

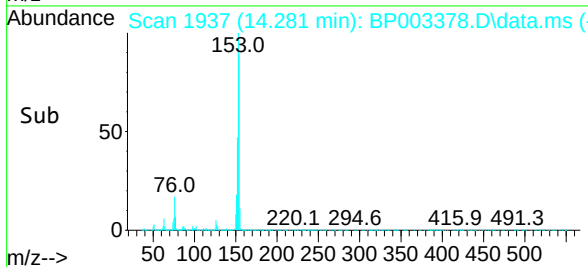
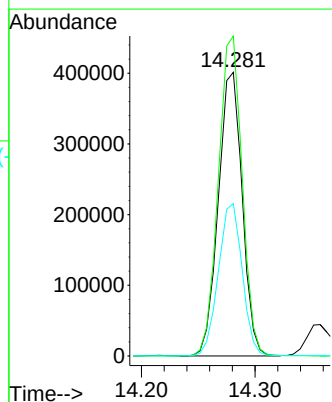
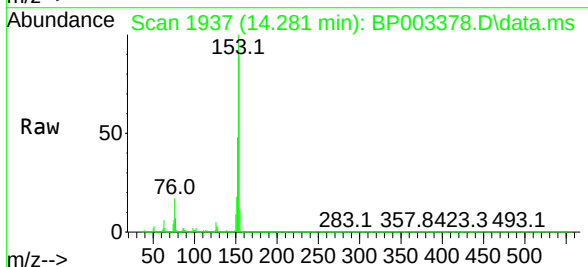
Instrument :
BNA_P
ClientSampleId :
PB131876BS

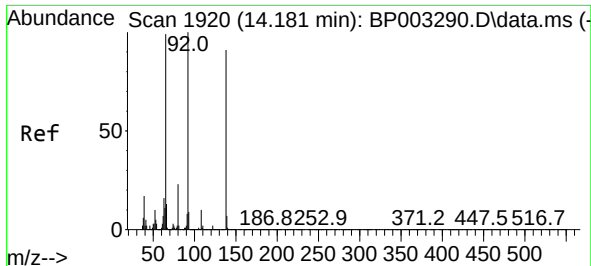
Tgt Ion:165 Resp: 168489
Ion Ratio Lower Upper
165 100
63 46.3 27.8 41.6#
89 54.0 34.6 52.0#



#52
Acenaphthene
Concen: 36.22 ng
RT: 14.281 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion:154 Resp: 586354
Ion Ratio Lower Upper
154 100
153 112.8 91.0 136.6
152 53.7 43.0 64.6

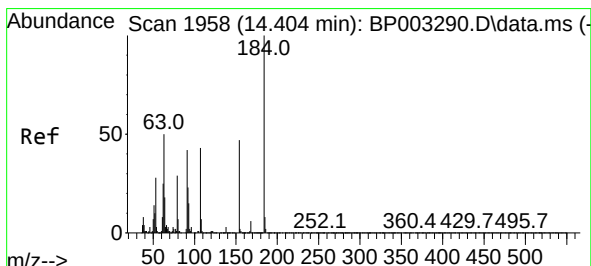
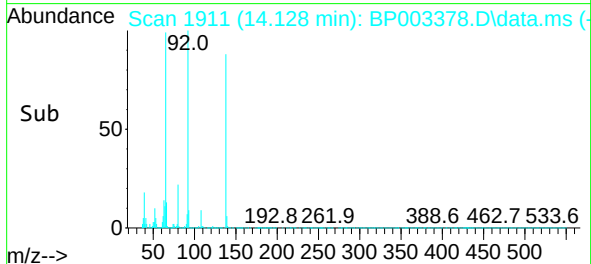
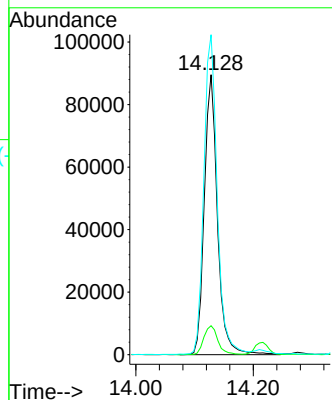
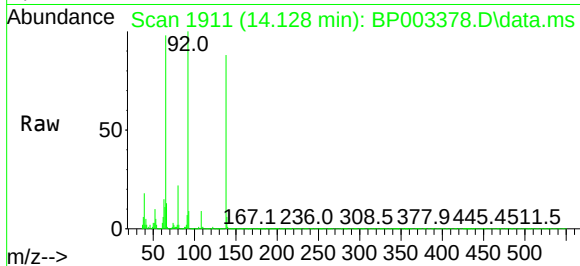




#53
3-Nitroaniline
Concen: 26.52 ng
RT: 14.128 min Scan# 1911
Delta R.T. 0.000 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

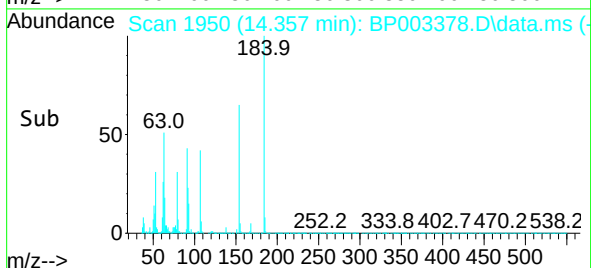
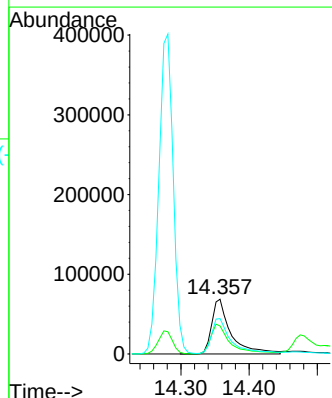
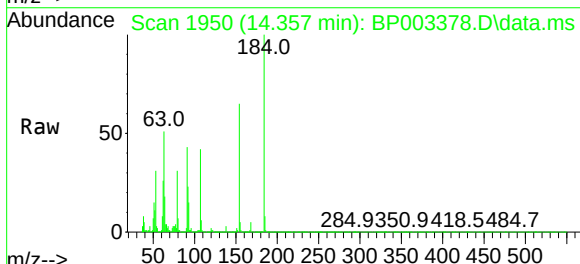
Instrument :
BNA_P
ClientSampleId :
PB131876BS

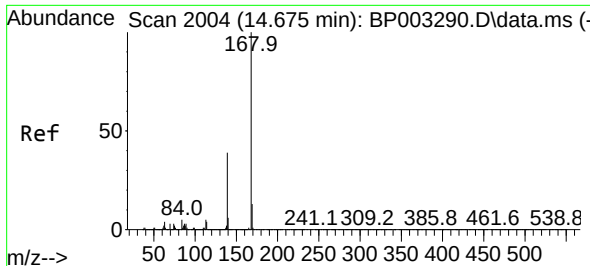
Tgt Ion:138 Resp: 138639
Ion Ratio Lower Upper
138 100
108 10.3 7.5 11.3
92 114.3 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 60.43 ng
RT: 14.357 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion:184 Resp: 133512
Ion Ratio Lower Upper
184 100
63 51.2 32.3 48.5#
154 64.6 49.1 73.7

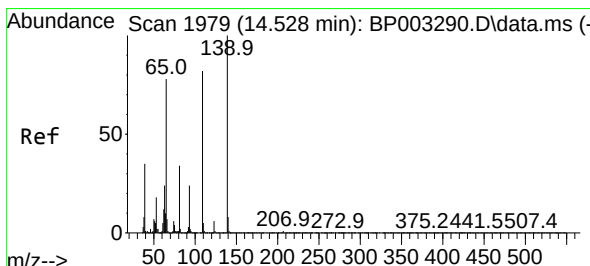
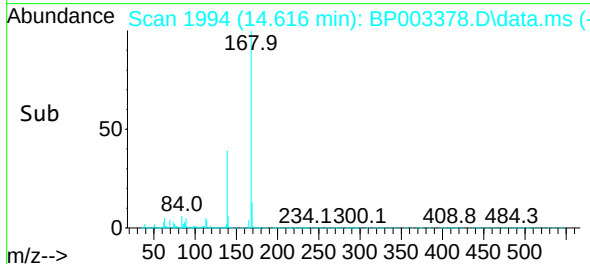
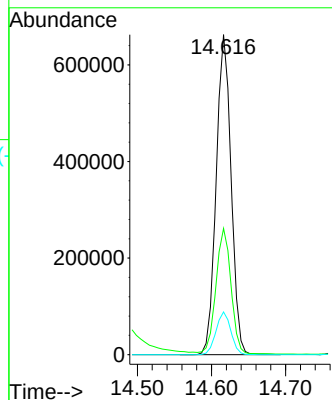
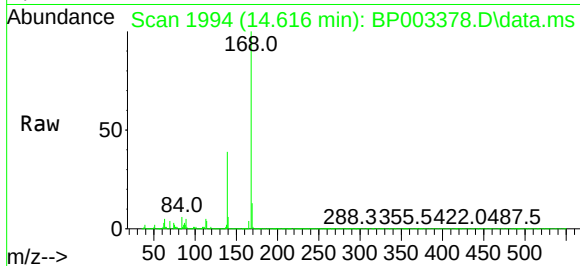




#55
Dibenzofuran
Concen: 35.77 ng
RT: 14.616 min Scan# 1994
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

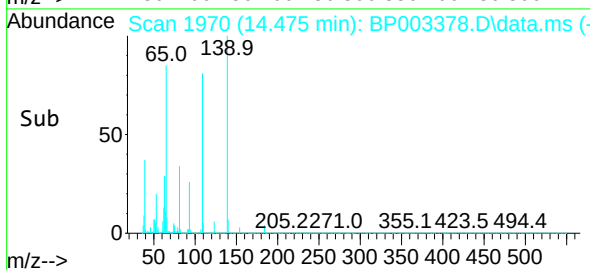
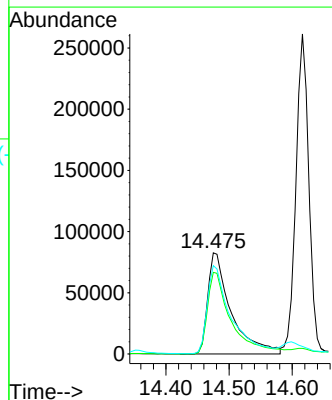
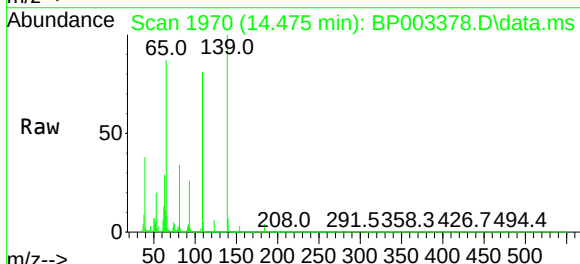
Instrument :
BNA_P
ClientSampleId :
PB131876BS

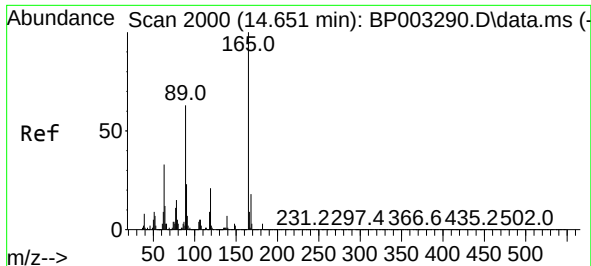
Tgt Ion:168 Resp: 924214
Ion Ratio Lower Upper
168 100
139 39.5 29.1 43.7
169 13.4 10.4 15.6



#56
4-Nitrophenol
Concen: 66.36 ng
RT: 14.475 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion:139 Resp: 212028
Ion Ratio Lower Upper
139 100
109 80.7 44.6 84.6
65 87.4 41.6 81.6#

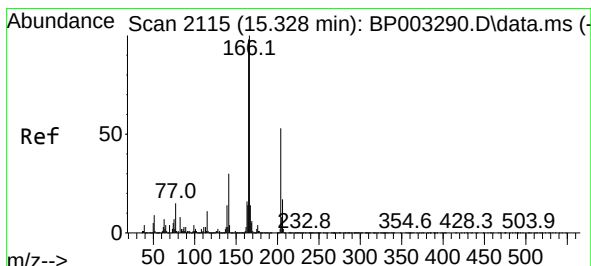
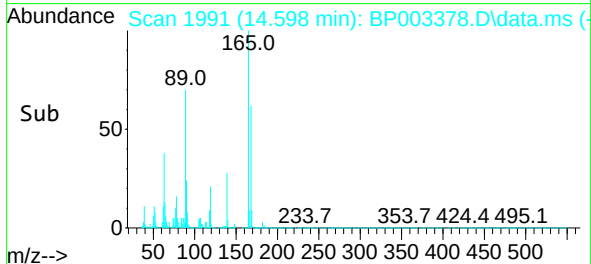
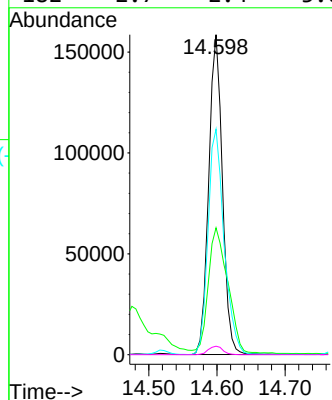
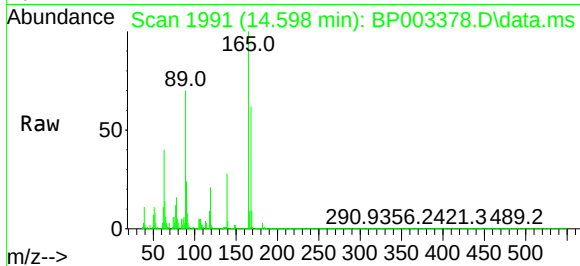




#57
2,4-Dinitrotoluene
Concen: 33.20 ng
RT: 14.598 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

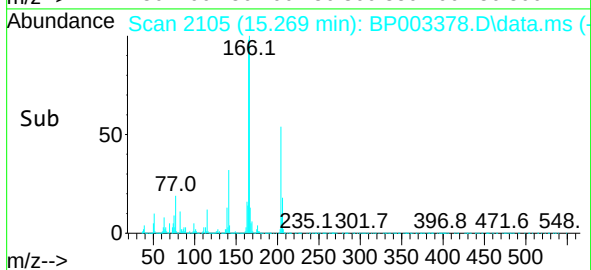
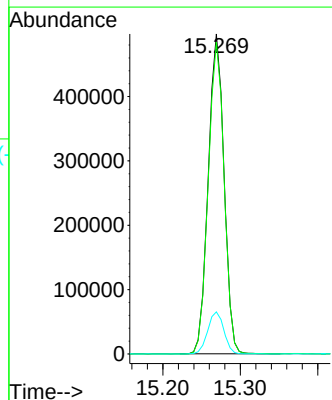
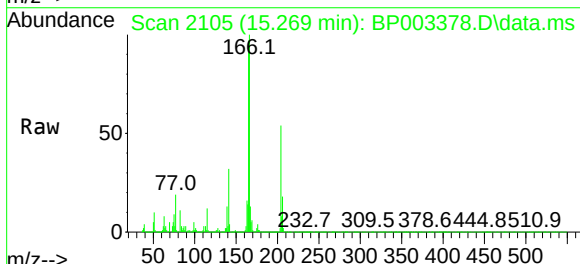
Instrument :
BNA_P
ClientSampleId :
PB131876BS

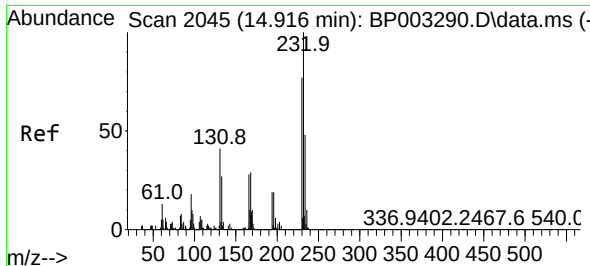
Tgt Ion:165 Resp: 222170
Ion Ratio Lower Upper
165 100
63 39.6 20.6 31.0#
89 70.5 42.6 63.8#
182 2.7 2.4 3.6



#58
Fluorene
Concen: 34.45 ng
RT: 15.269 min Scan# 2105
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion:166 Resp: 703023
Ion Ratio Lower Upper
166 100
165 97.5 77.8 116.8
167 13.2 11.0 16.4

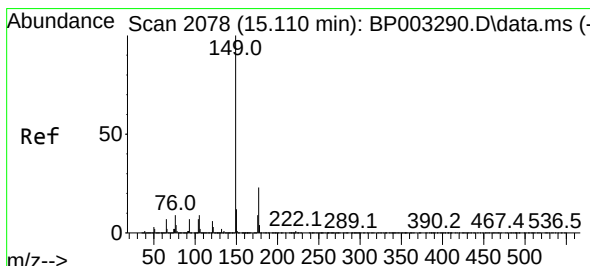
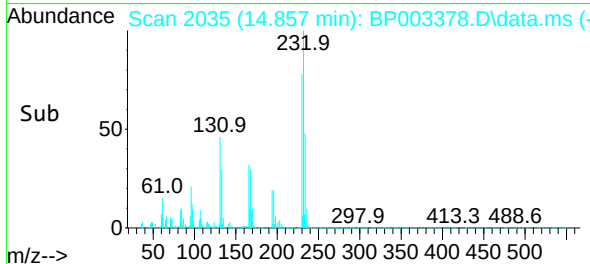
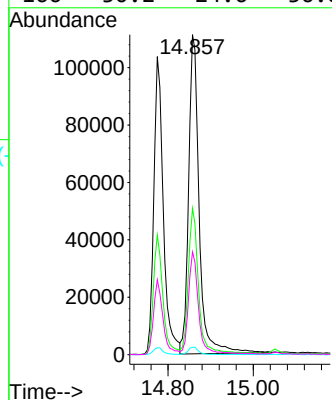
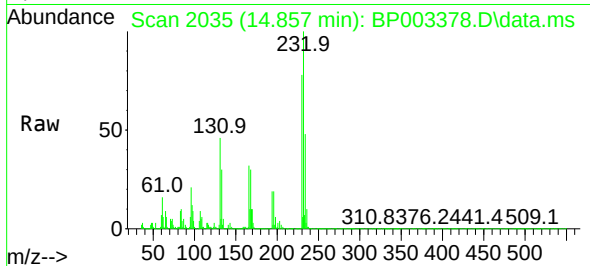




#59
2,3,4,6-Tetrachlorophenol
Concen: 32.99 ng
RT: 14.857 min Scan# 2035
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

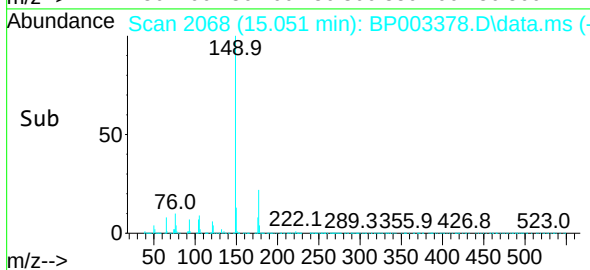
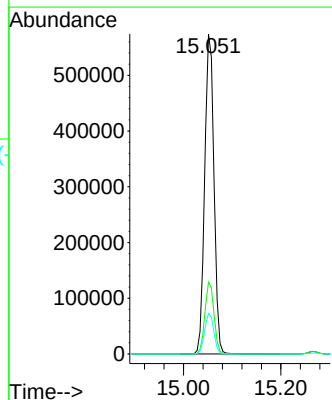
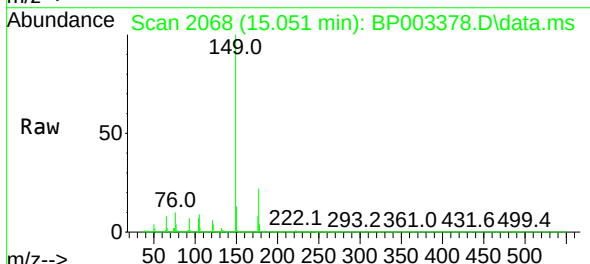
Instrument :
BNA_P
ClientSampleId :
PB131876BS

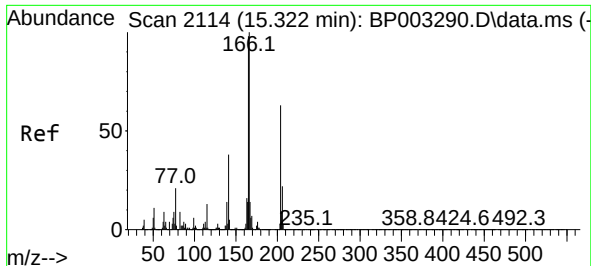
Tgt Ion:232 Resp: 190404
Ion Ratio Lower Upper
232 100
131 44.0 34.1 51.1
130 2.3 1.8 2.8
166 30.2 24.6 36.8



#60
Diethylphthalate
Concen: 32.92 ng
RT: 15.051 min Scan# 2068
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion:149 Resp: 755813
Ion Ratio Lower Upper
149 100
177 22.5 18.0 27.0
150 12.6 10.0 15.0

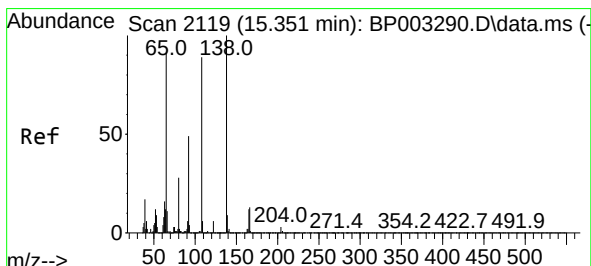
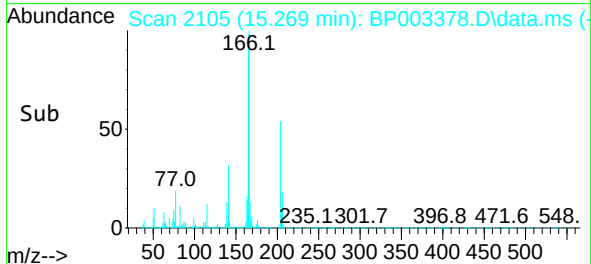
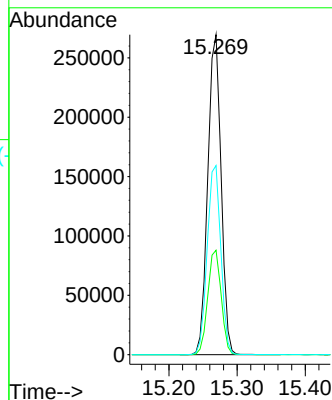
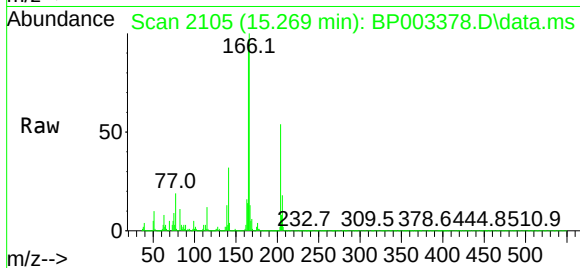




#61
4-Chlorophenyl-phenylether
Concen: 32.89 ng
RT: 15.269 min Scan# 2105
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

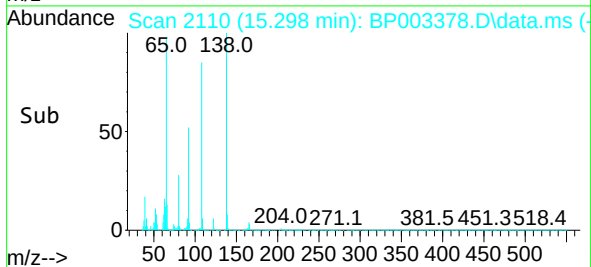
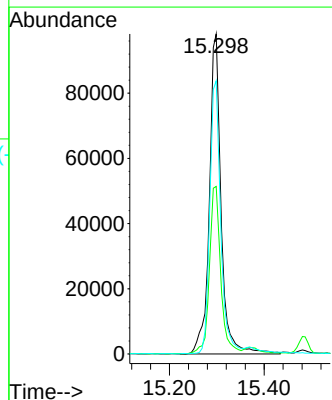
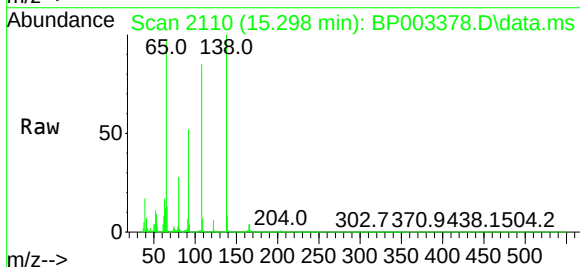
Instrument :
BNA_P
ClientSampleId :
PB131876BS

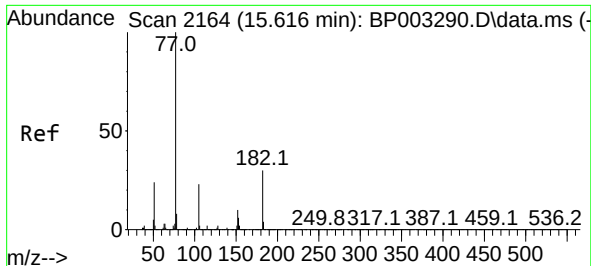
Tgt Ion:204 Resp: 366408
Ion Ratio Lower Upper
204 100
206 32.6 25.9 38.9
141 59.1 46.5 69.7



#62
4-Nitroaniline
Concen: 30.59 ng
RT: 15.298 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion:138 Resp: 169717
Ion Ratio Lower Upper
138 100
92 52.3 20.7 60.7
108 85.4 47.8 87.8

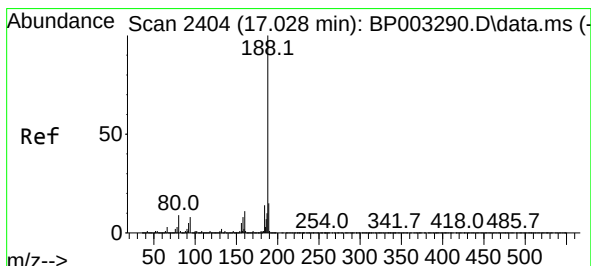
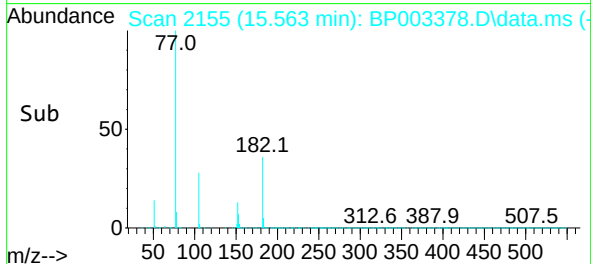
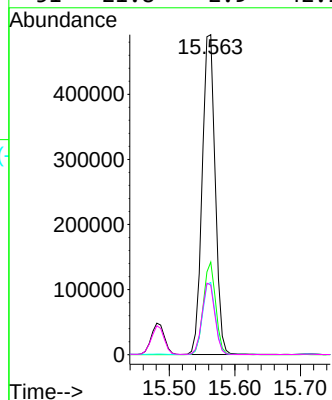
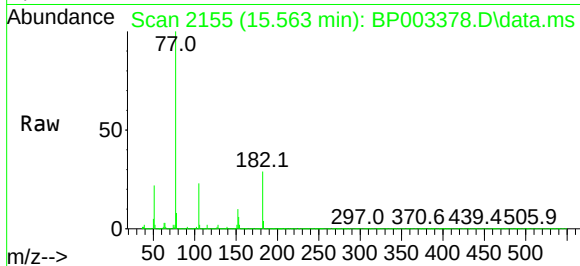




#63
Azobenzene
Concen: 38.76 ng
RT: 15.563 min Scan# 2155
Delta R.T. 0.000 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

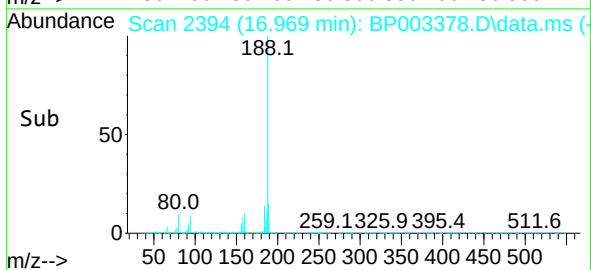
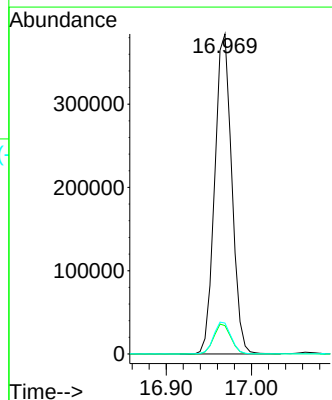
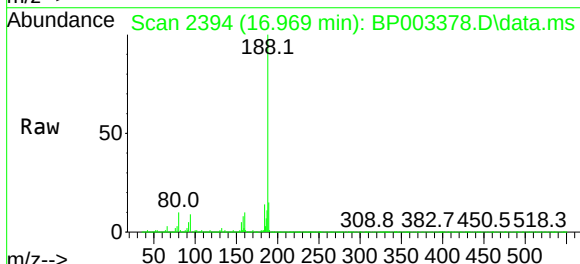
Instrument :
BNA_P
ClientSampleId :
PB131876BS

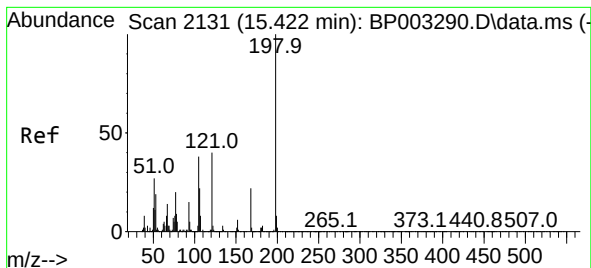
Tgt Ion	Ratio	Lower	Upper
77	100		
182	28.9	16.9	56.9
105	22.5	5.6	45.6
51	21.8	2.9	42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.969 min Scan# 2394
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion	Ratio	Lower	Upper
188	100		
94	8.9	6.2	9.2
80	9.7	6.2	9.2#

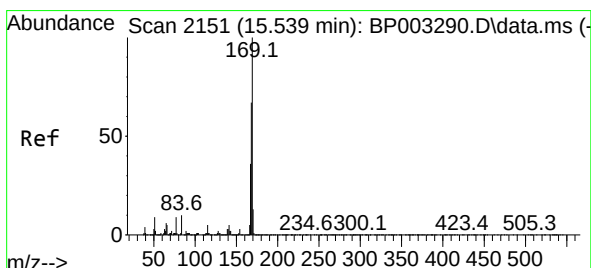
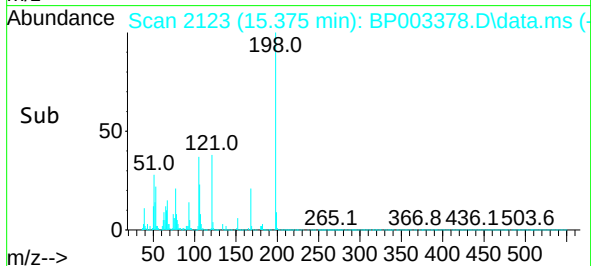
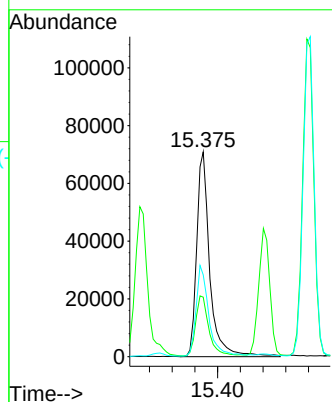
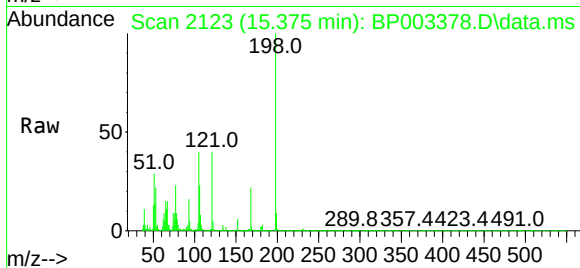




#65
4,6-Dinitro-2-methylphenol
Concen: 40.35 ng
RT: 15.375 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

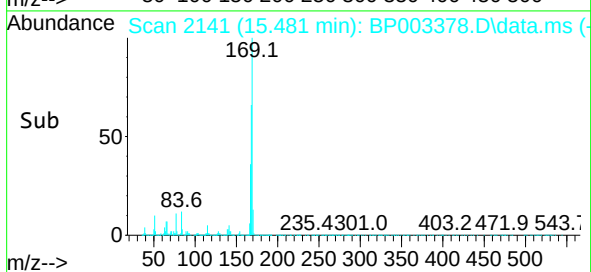
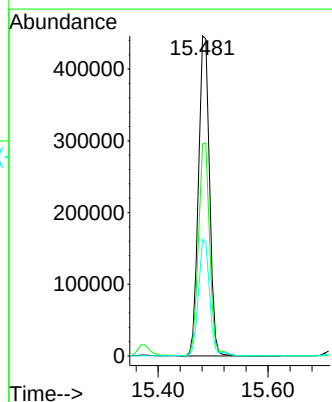
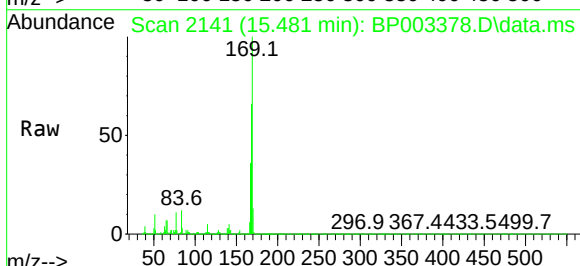
Instrument :
BNA_P
ClientSampleId :
PB131876BS

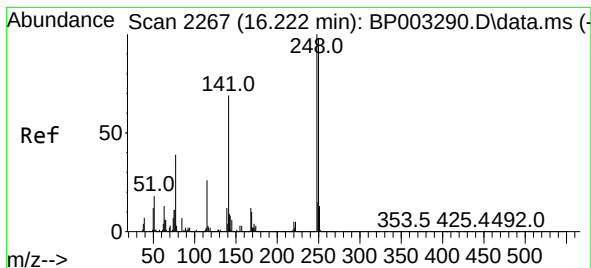
Tgt Ion:198 Resp: 113557
Ion Ratio Lower Upper
198 100
51 29.1 6.4 46.4
105 39.9 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 39.93 ng
RT: 15.481 min Scan# 2141
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion:169 Resp: 625558
Ion Ratio Lower Upper
169 100
168 66.3 53.8 80.6
167 36.4 28.9 43.3

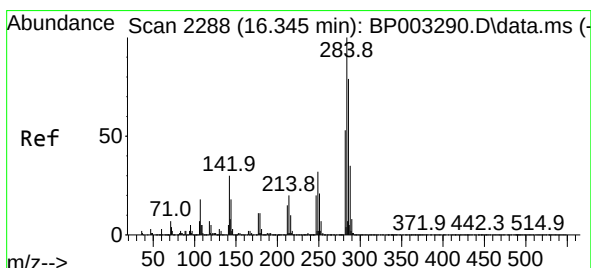
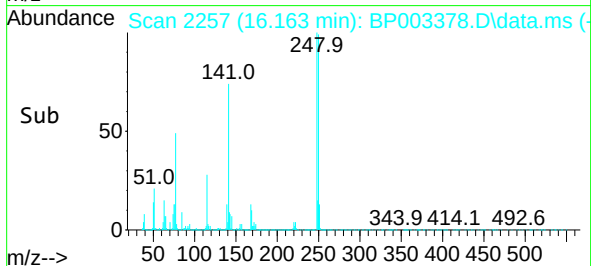
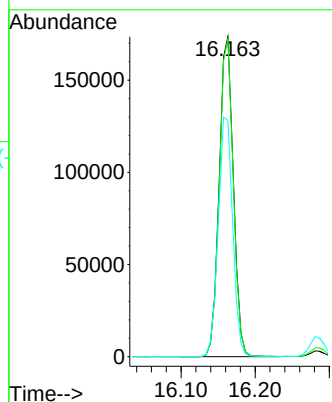
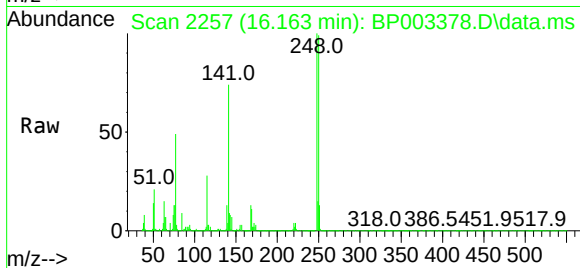




#67
4-Bromophenyl-phenylether
Concen: 35.72 ng
RT: 16.163 min Scan# 2257
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

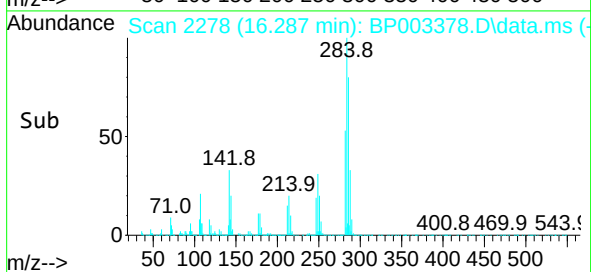
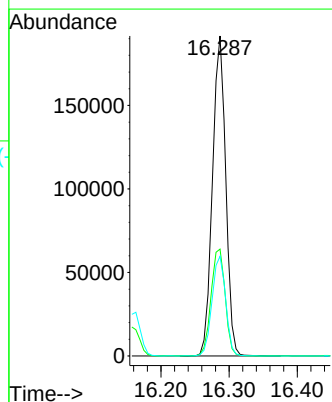
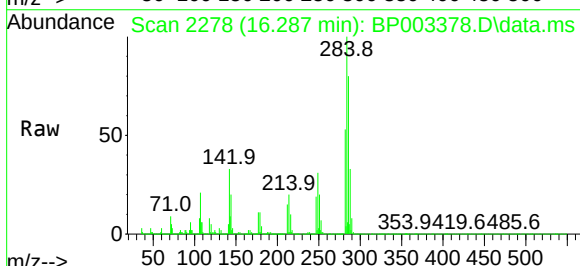
Instrument :
BNA_P
ClientSampleId :
PB131876BS

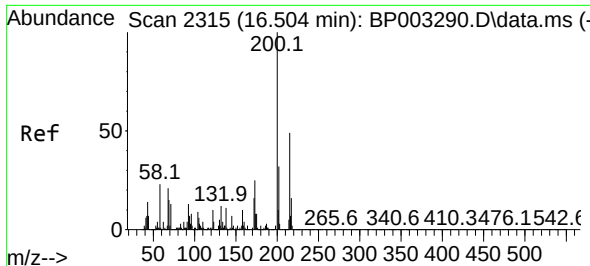
Tgt Ion:248 Resp: 230268
Ion Ratio Lower Upper
248 100
250 99.3 76.7 115.1
141 73.9 53.0 79.6



#68
Hexachlorobenzene
Concen: 33.90 ng
RT: 16.287 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion:284 Resp: 259576
Ion Ratio Lower Upper
284 100
142 33.4 24.2 36.4
249 31.2 23.8 35.8

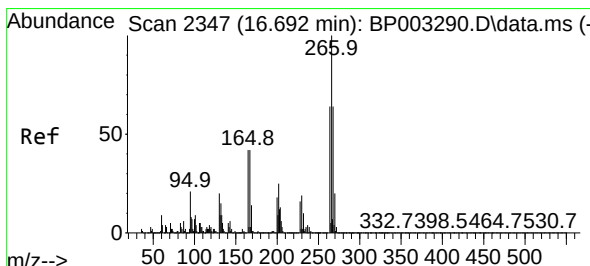
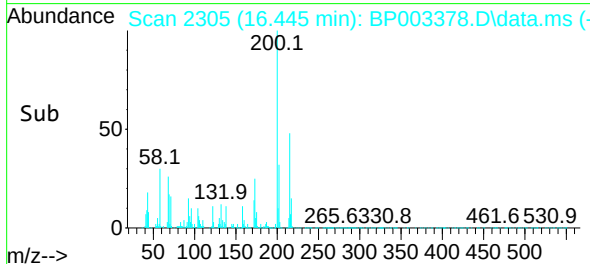
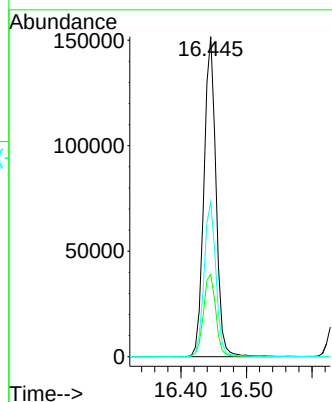
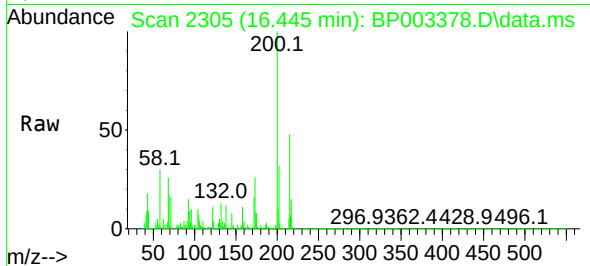




#69
Atrazine
Concen: 31.56 ng
RT: 16.445 min Scan# 2305
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

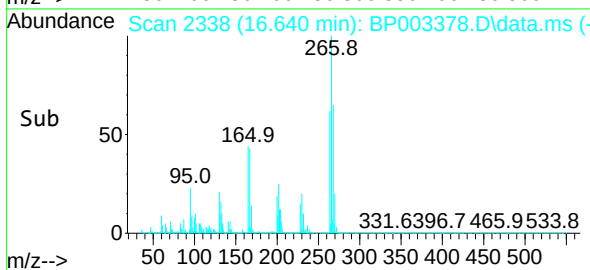
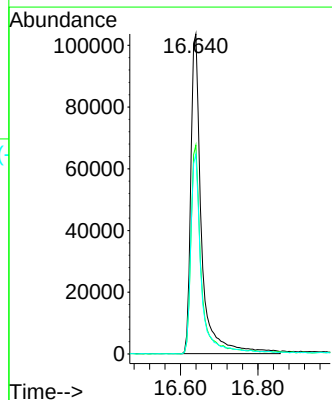
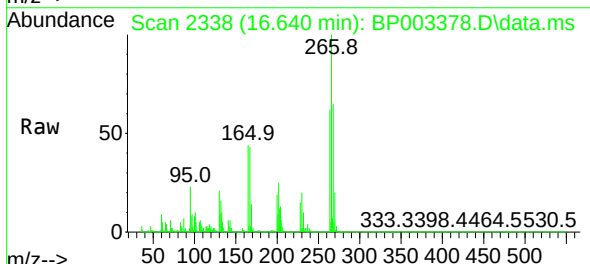
Instrument :
BNA_P
ClientSampleId :
PB131876BS

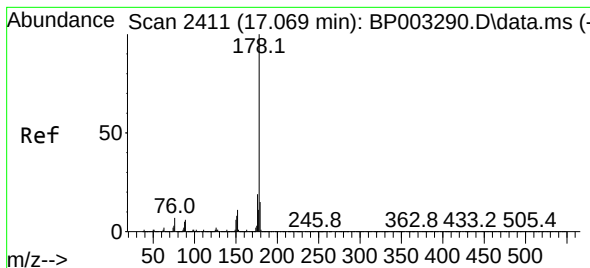
Tgt Ion:200 Resp: 193943
Ion Ratio Lower Upper
200 100
173 25.7 5.9 45.9
215 48.3 28.4 68.4



#70
Pentachlorophenol
Concen: 62.39 ng
RT: 16.640 min Scan# 2338
Delta R.T. 0.000 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion:266 Resp: 199732
Ion Ratio Lower Upper
266 100
268 65.3 51.1 76.7
264 62.4 50.6 76.0

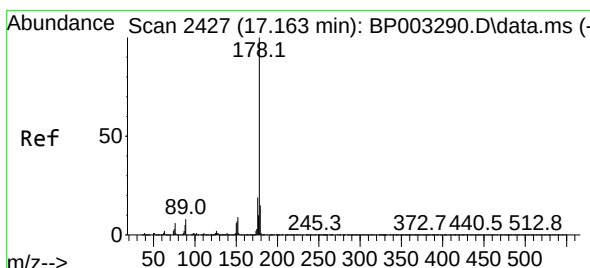
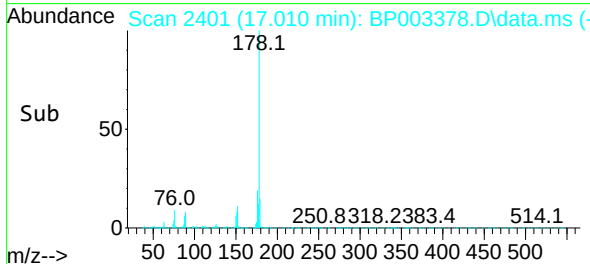
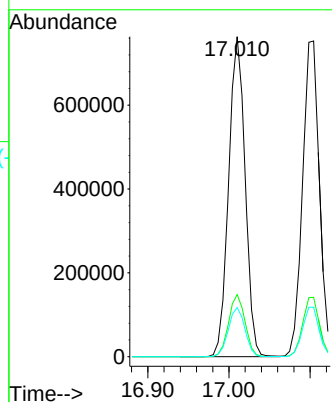
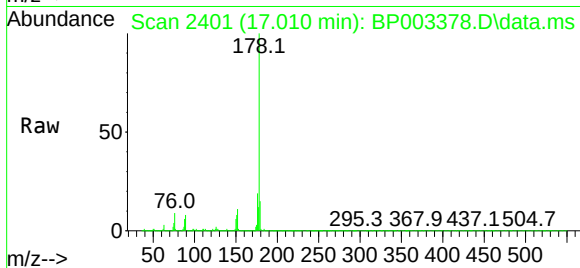




#71
Phenanthrene
Concen: 37.16 ng
RT: 17.010 min Scan# 2401
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

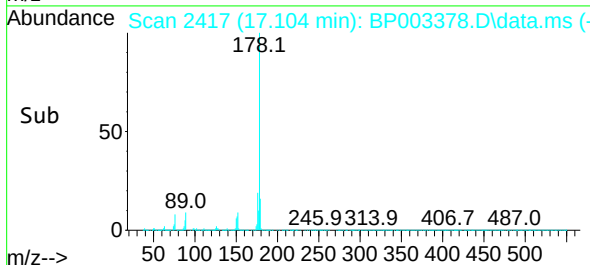
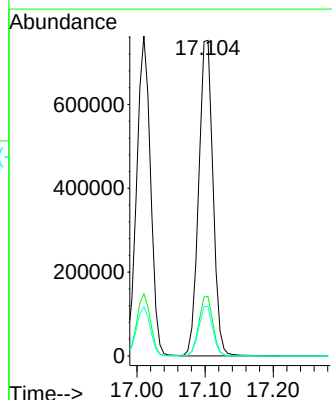
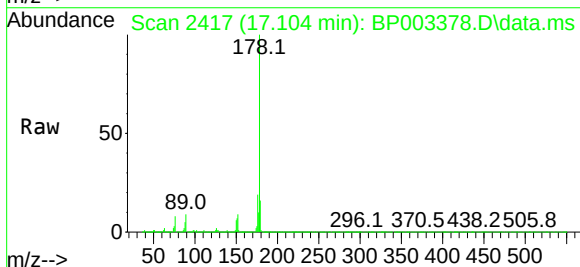
Instrument :
BNA_P
ClientSampleId :
PB131876BS

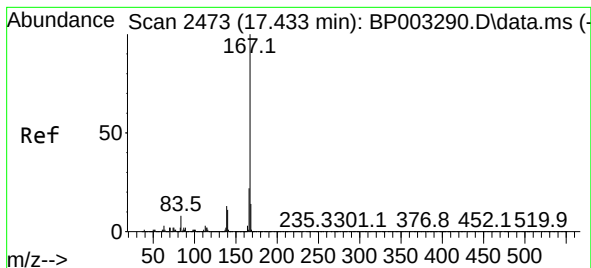
Tgt Ion:178 Resp: 1078287
Ion Ratio Lower Upper
178 100
176 19.4 15.3 22.9
179 15.3 12.5 18.7



#72
Anthracene
Concen: 38.17 ng
RT: 17.104 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion:178 Resp: 1091505
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.7 12.5 18.7





#73

Carbazole

Concen: 35.83 ng

RT: 17.375 min Scan# 2463

Delta R.T. -0.006 min

Lab File: BP003378.D

Acq: 25 Sep 2020 13:09

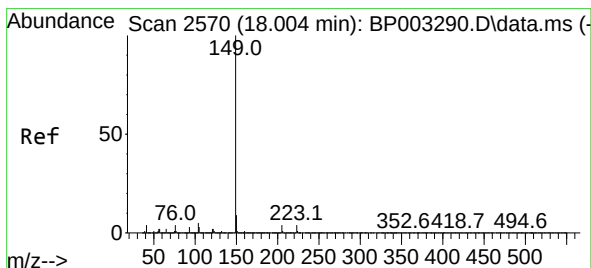
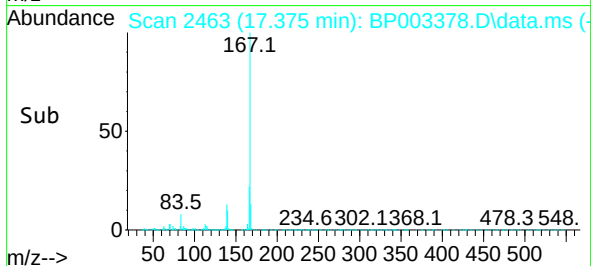
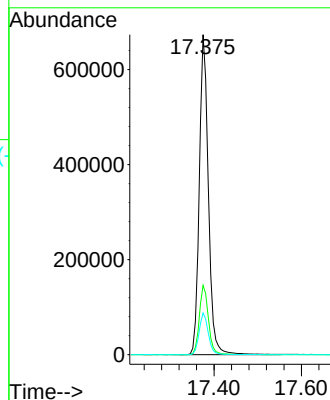
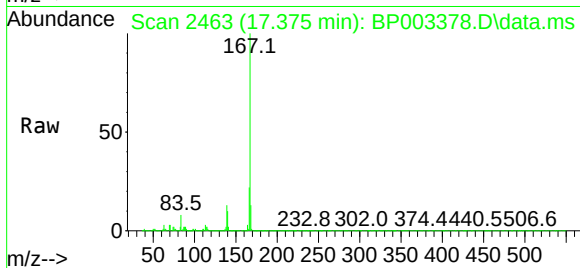
Tgt Ion:167 Resp: 973221

Ion Ratio Lower Upper

167 100

166 21.7 17.6 26.4

139 13.0 10.2 15.4



#74

Di-n-butylphthalate

Concen: 34.98 ng

RT: 17.945 min Scan# 2560

Delta R.T. -0.006 min

Lab File: BP003378.D

Acq: 25 Sep 2020 13:09

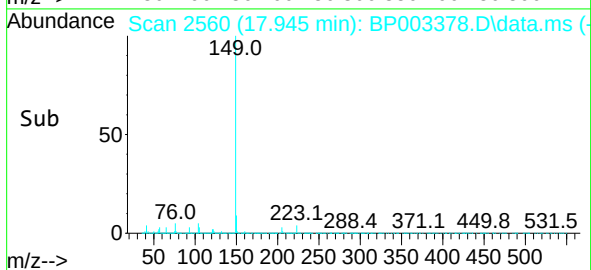
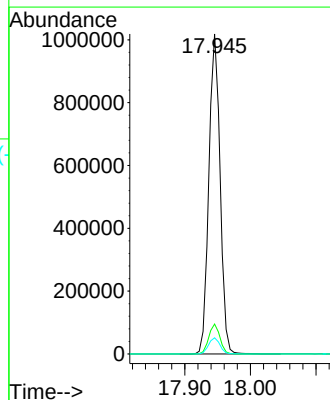
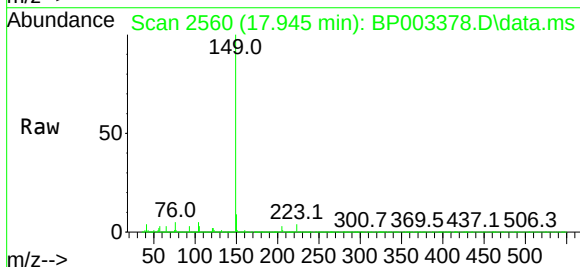
Tgt Ion:149 Resp: 1214480

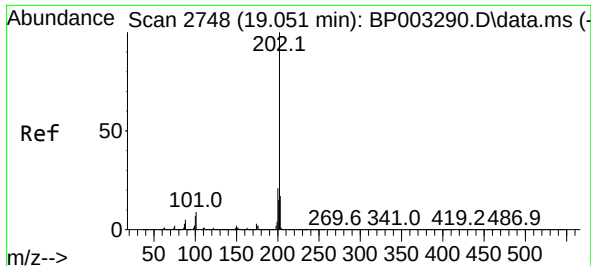
Ion Ratio Lower Upper

149 100

150 9.4 7.3 10.9

104 5.0 3.4 5.0

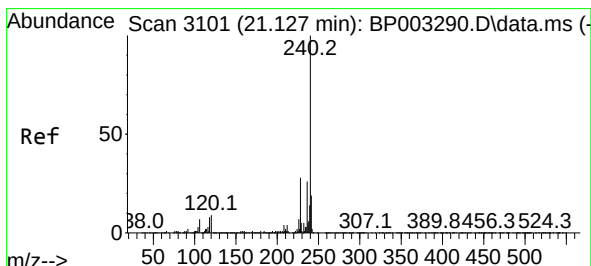
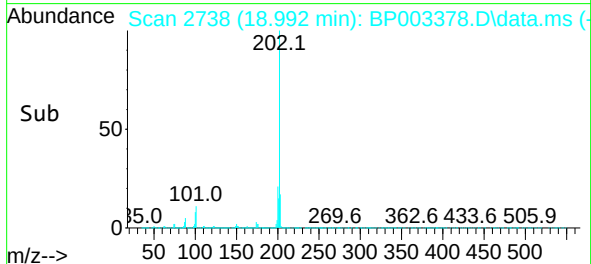
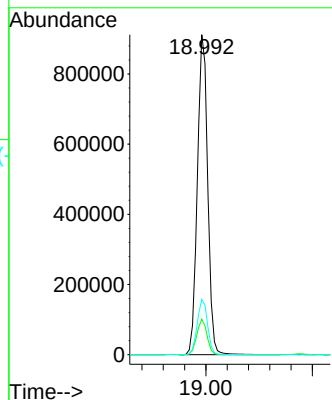
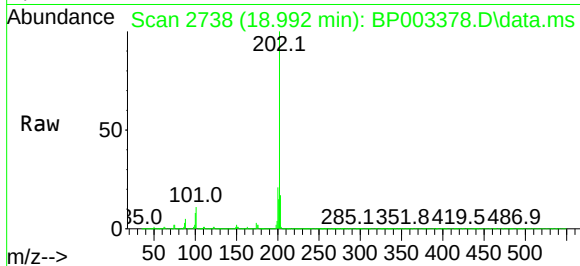




#75
Fluoranthene
Concen: 33.63 ng
RT: 18.992 min Scan# 2738
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

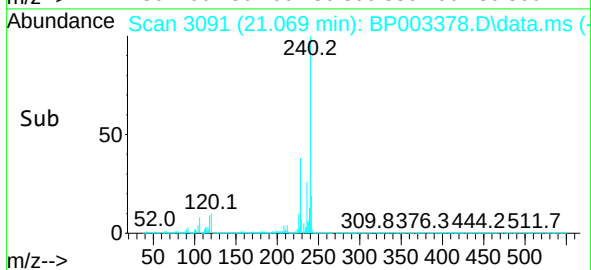
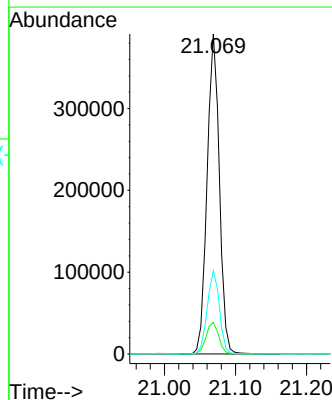
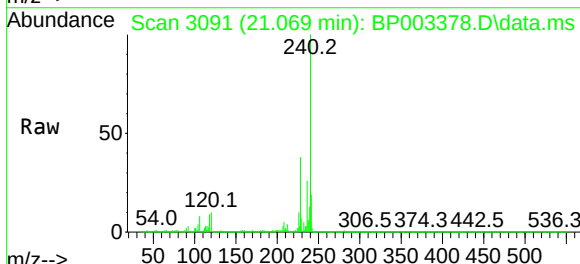
Instrument :
BNA_P
ClientSampleId :
PB131876BS

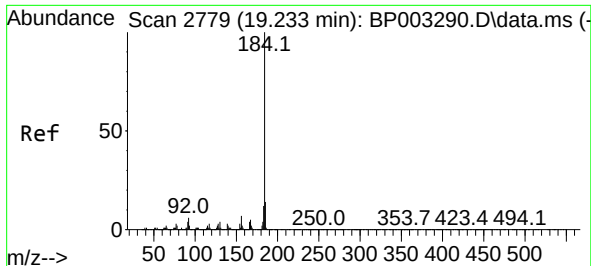
Tgt Ion:202 Resp: 1226801
Ion Ratio Lower Upper
202 100
101 11.1 0.0 29.4
203 17.3 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.069 min Scan# 3091
Delta R.T. 0.000 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion:240 Resp: 470097
Ion Ratio Lower Upper
240 100
120 9.9 7.8 11.6
236 26.0 20.8 31.2

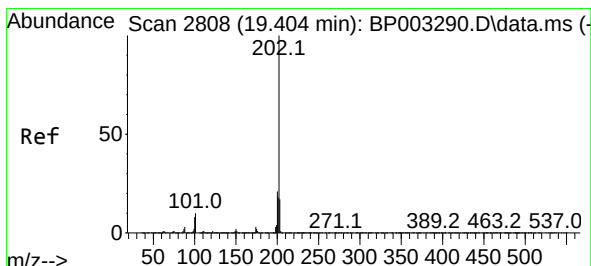
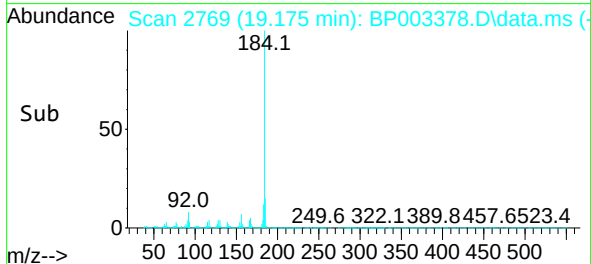
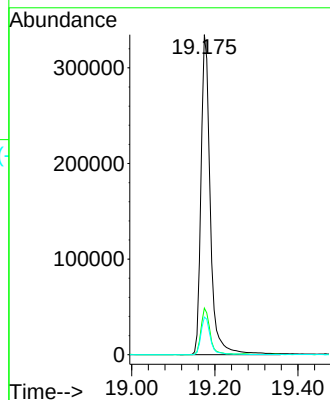
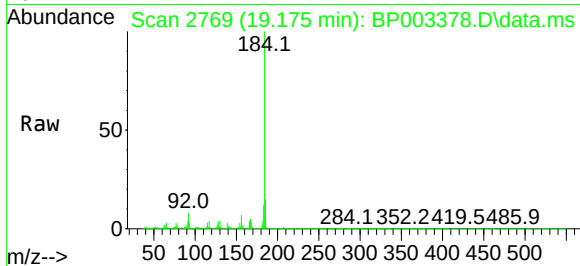




#77
Benzidine
Concen: 35.66 ng
RT: 19.175 min Scan# 2769
Delta R.T. 0.000 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

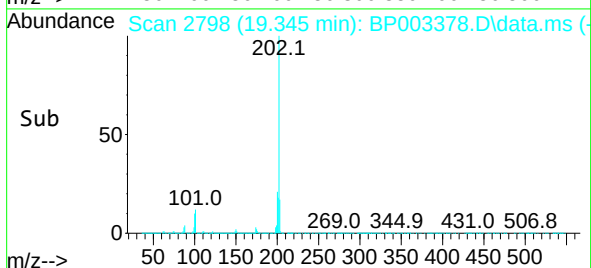
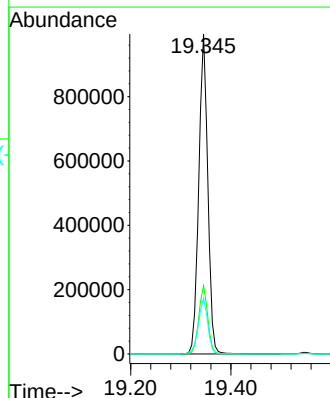
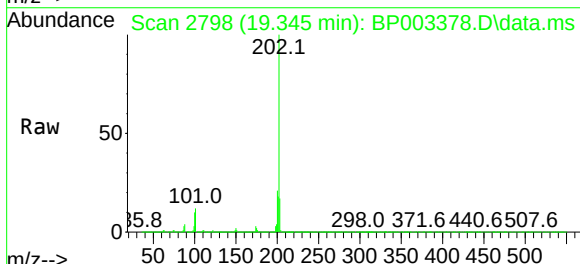
Instrument :
BNA_P
ClientSampleId :
PB131876BS

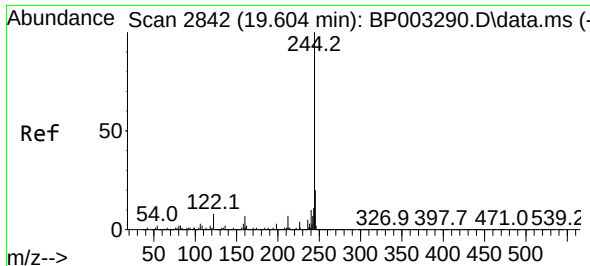
Tgt Ion:184 Resp: 519759
Ion Ratio Lower Upper
184 100
185 14.5 11.5 17.3
183 11.8 9.6 14.4



#78
Pyrene
Concen: 42.20 ng
RT: 19.345 min Scan# 2798
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion:202 Resp: 1237114
Ion Ratio Lower Upper
202 100
200 21.4 17.1 25.7
203 17.4 14.2 21.2

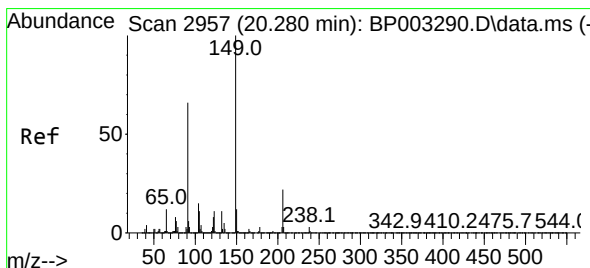
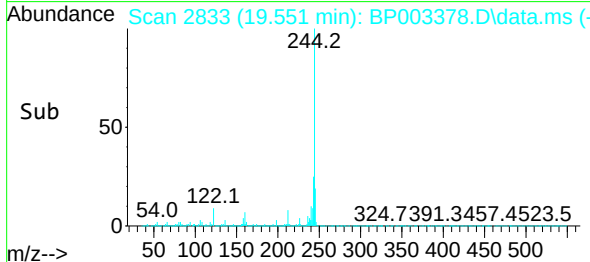
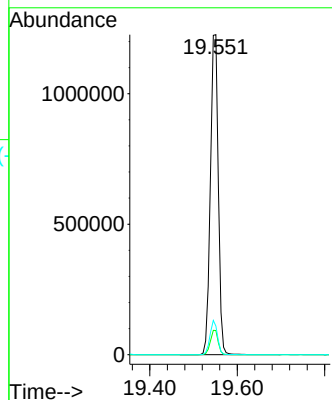
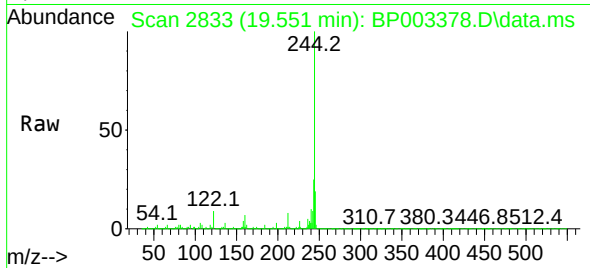




#79
 Terphenyl-d14
 Concen: 68.38 ng
 RT: 19.551 min Scan# 2833
 Delta R.T. 0.000 min
 Lab File: BP003378.D
 Acq: 25 Sep 2020 13:09

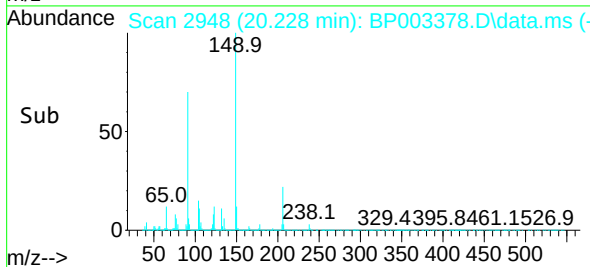
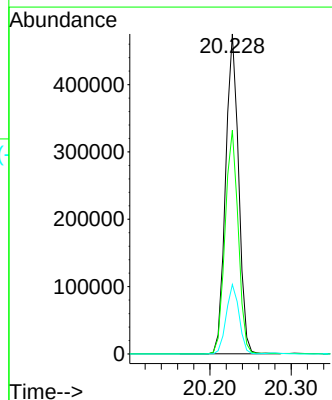
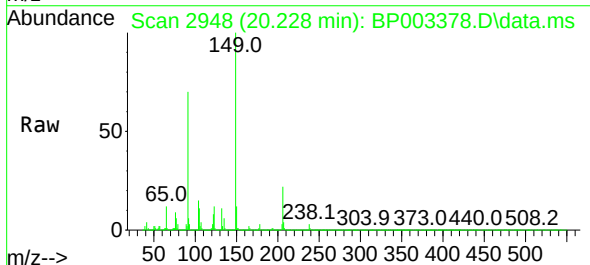
Instrument :
 BNA_P
 ClientSampleId :
 PB131876BS

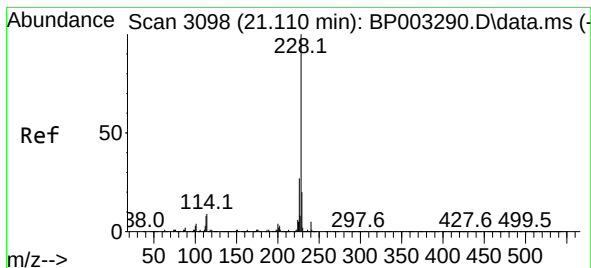
Tgt Ion:244 Resp: 1542753
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.8 8.6
 122 9.0 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 39.58 ng
 RT: 20.228 min Scan# 2948
 Delta R.T. -0.006 min
 Lab File: BP003378.D
 Acq: 25 Sep 2020 13:09

Tgt Ion:149 Resp: 530808
 Ion Ratio Lower Upper
 149 100
 91 69.9 45.4 68.0#
 206 21.7 17.1 25.7

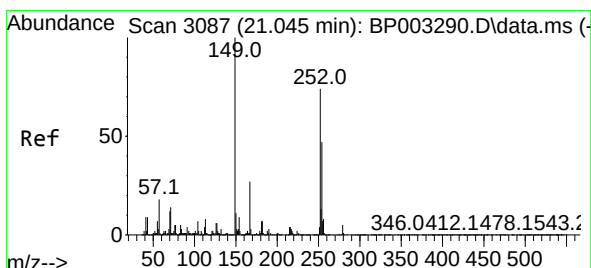
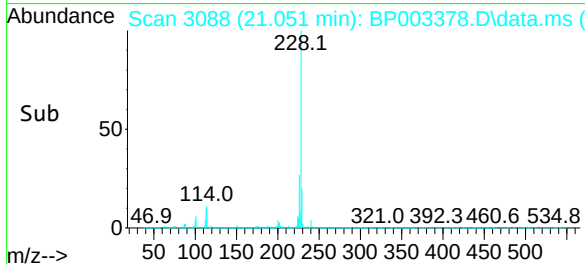
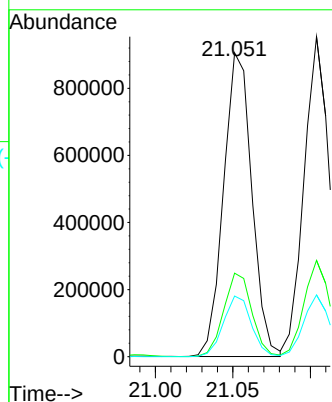
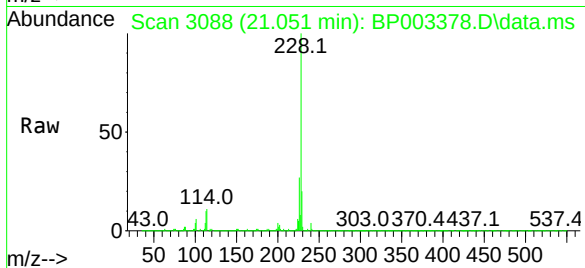




#81
Benzo(a)anthracene
Concen: 37.81 ng
RT: 21.051 min Scan# 3088
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

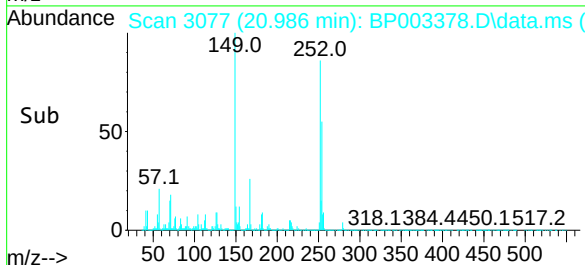
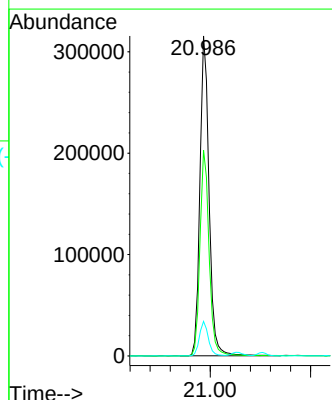
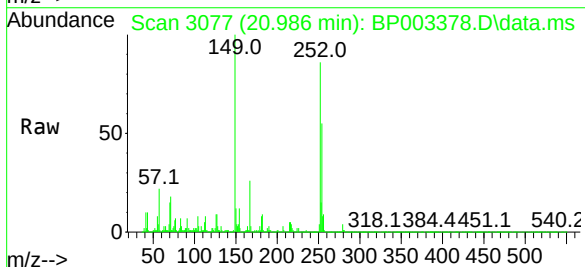
Instrument :
BNA_P
ClientSampleId :
PB131876BS

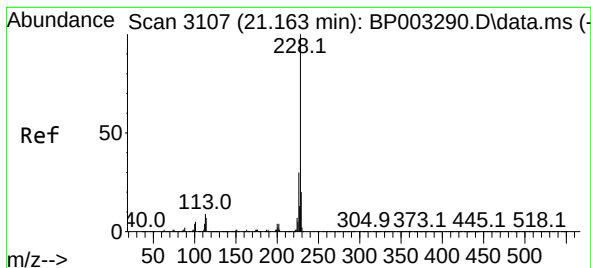
Tgt Ion:228 Resp: 1149079
Ion Ratio Lower Upper
228 100
226 27.5 22.1 33.1
229 20.0 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 33.95 ng
RT: 20.986 min Scan# 3077
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion:252 Resp: 398737
Ion Ratio Lower Upper
252 100
254 64.4 51.0 76.4
126 10.8 7.9 11.9





#83

Chrysene

Concen: 37.51 ng

RT: 21.104 min Scan# 3097

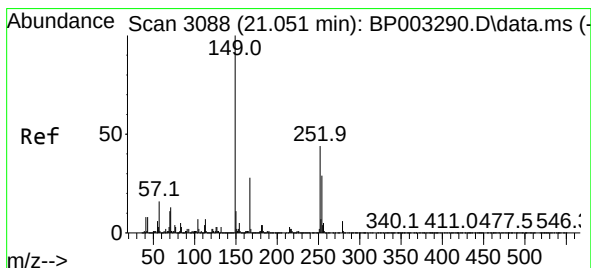
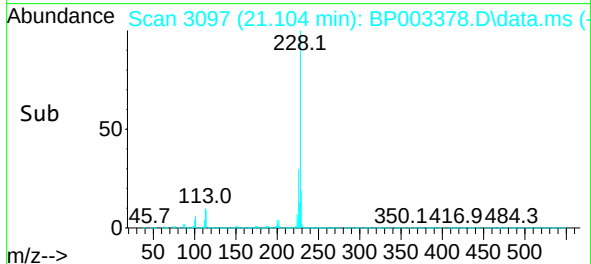
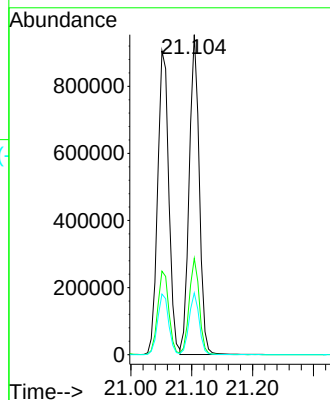
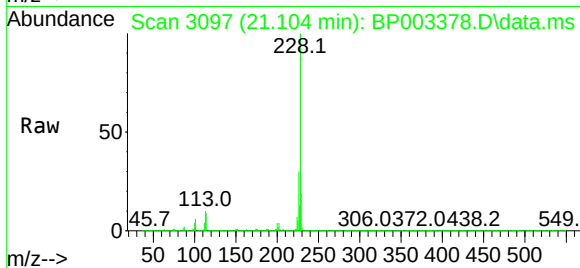
Delta R.T. 0.000 min

Lab File: BP003378.D

Acq: 25 Sep 2020 13:09

Tgt Ion:228 Resp: 1095128

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.4	36.6
229	19.3	15.8	23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 39.81 ng

RT: 20.992 min Scan# 3078

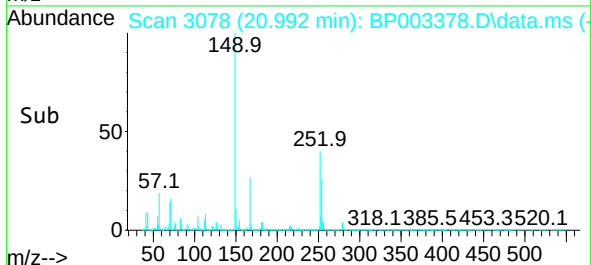
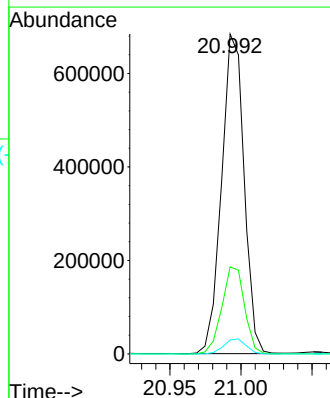
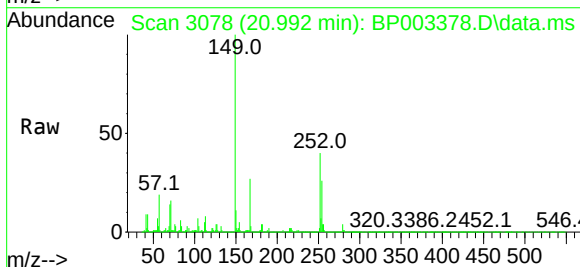
Delta R.T. -0.006 min

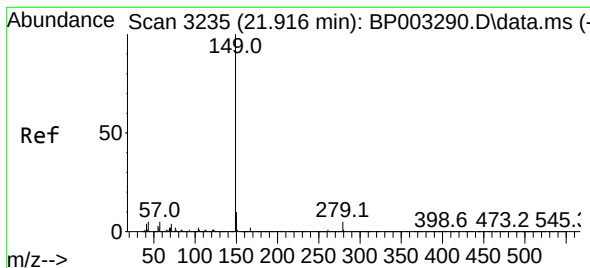
Lab File: BP003378.D

Acq: 25 Sep 2020 13:09

Tgt Ion:149 Resp: 751665

Ion	Ratio	Lower	Upper
149	100		
167	27.2	22.6	34.0
279	4.4	4.2	6.2

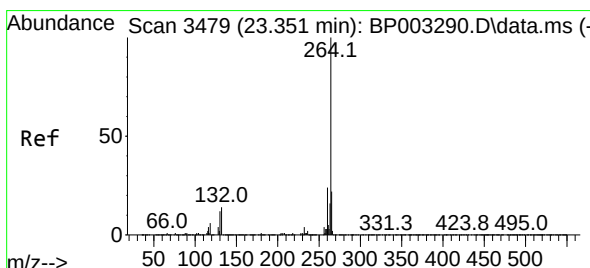
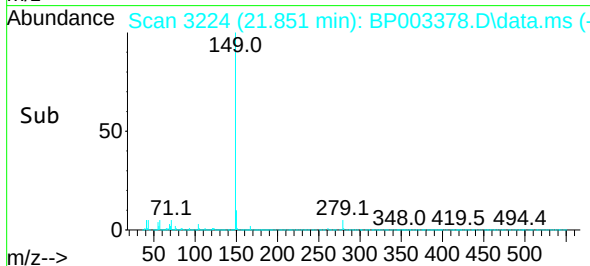
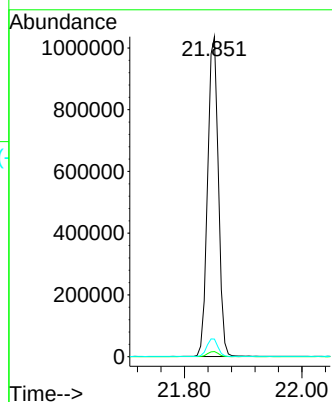
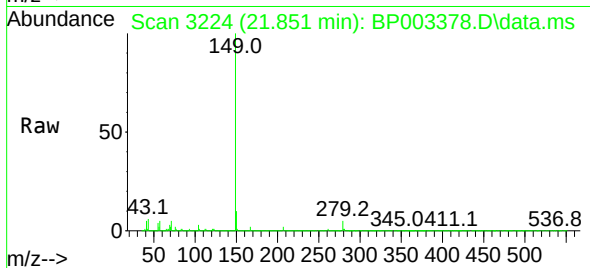




#85
Di-n-octyl phthalate
Concen: 38.15 ng
RT: 21.851 min Scan# 3224
Delta R.T. 0.000 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

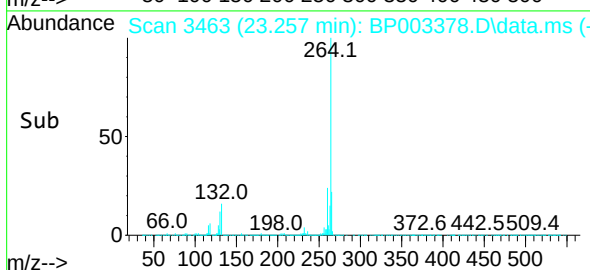
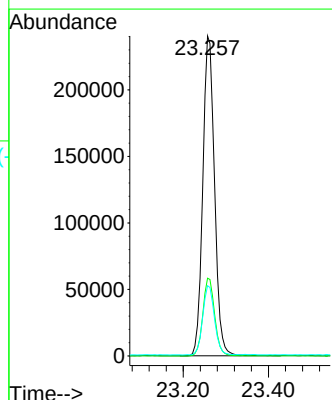
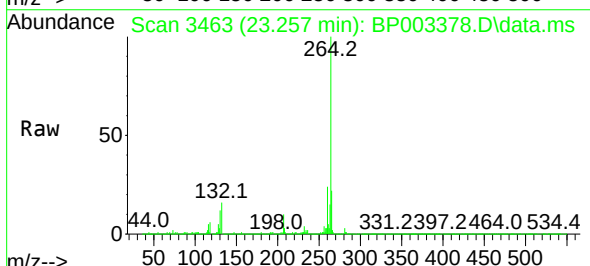
Instrument :
BNA_P
ClientSampleId :
PB131876BS

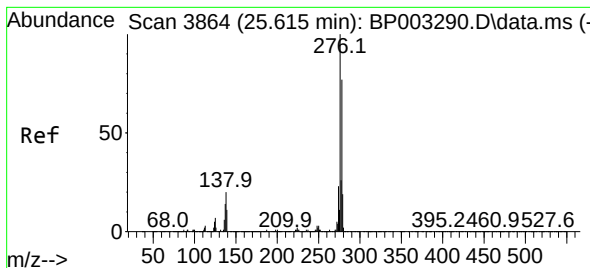
Tgt Ion:149 Resp: 1316201
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 5.7 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.257 min Scan# 3463
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion:264 Resp: 460078
Ion Ratio Lower Upper
264 100
260 24.3 18.8 28.2
265 22.0 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 43.10 ng

RT: 25.492 min Scan# 3843

Delta R.T. 0.000 min

Lab File: BP003378.D

Acq: 25 Sep 2020 13:09

Instrument :

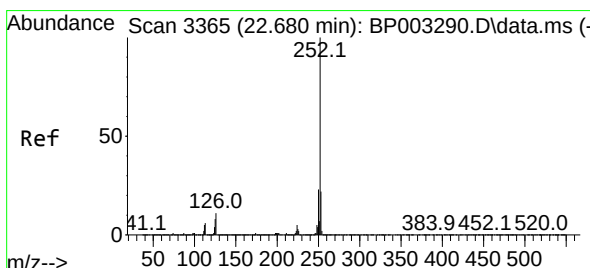
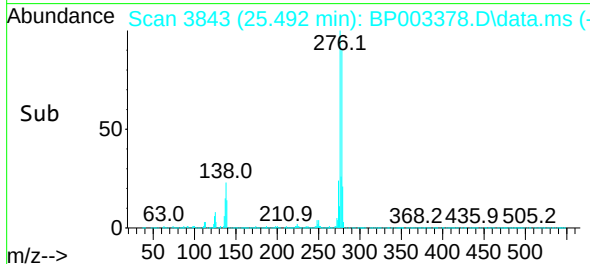
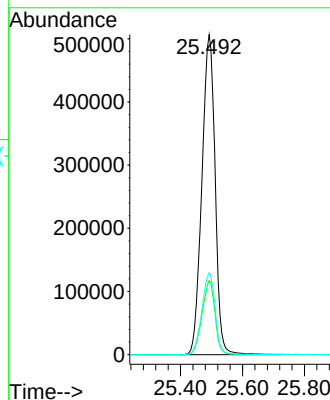
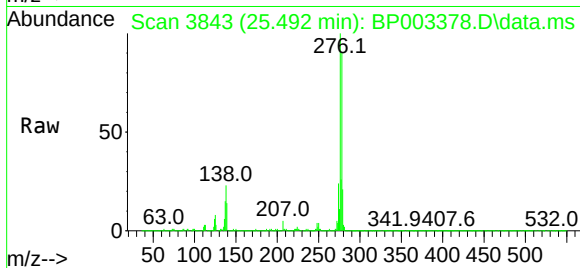
BNA_P

ClientSampleId :

PB131876BS

Tgt Ion:276 Resp: 1502982

Ion	Ratio	Lower	Upper
276	100		
138	22.6	18.7	28.1
277	25.5	20.4	30.6



#88

Benzo(b)fluoranthene

Concen: 40.13 ng

RT: 22.604 min Scan# 3352

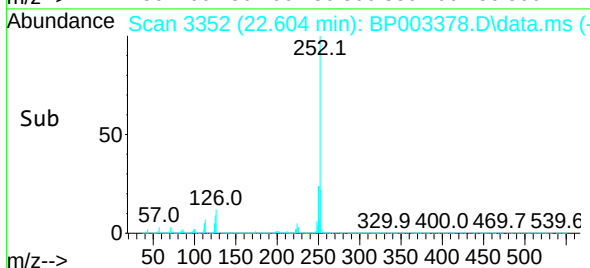
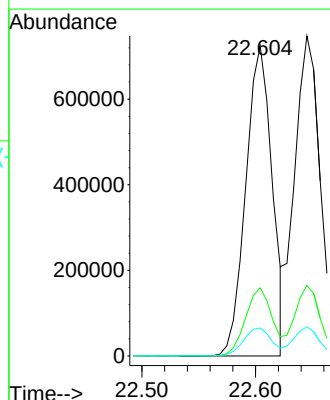
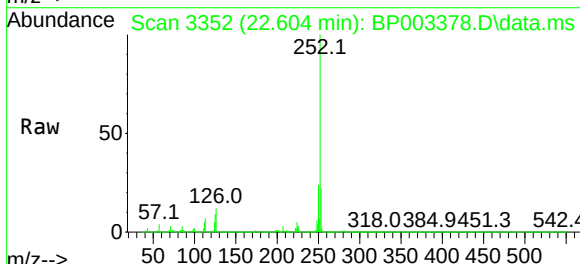
Delta R.T. 0.000 min

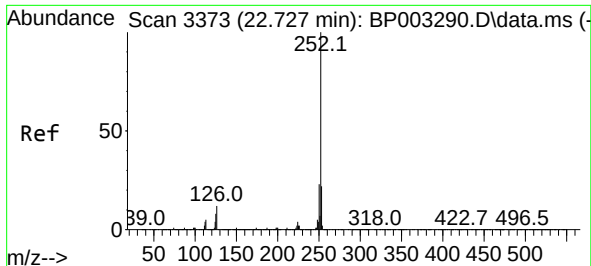
Lab File: BP003378.D

Acq: 25 Sep 2020 13:09

Tgt Ion:252 Resp: 1165784

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	9.1	7.3	10.9

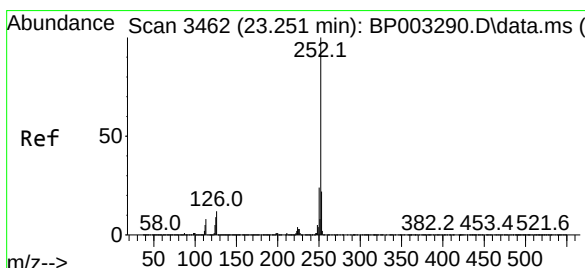
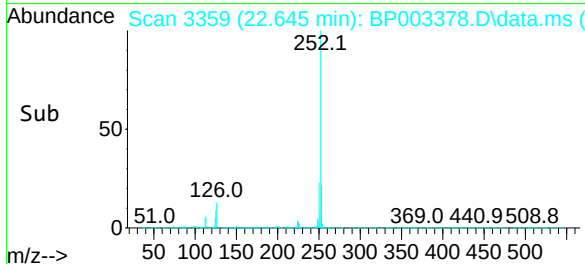
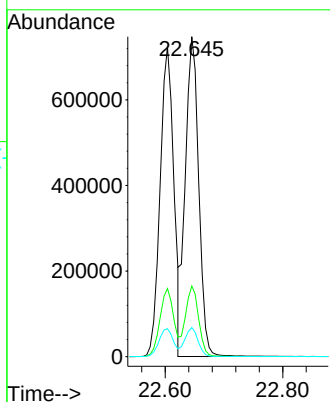
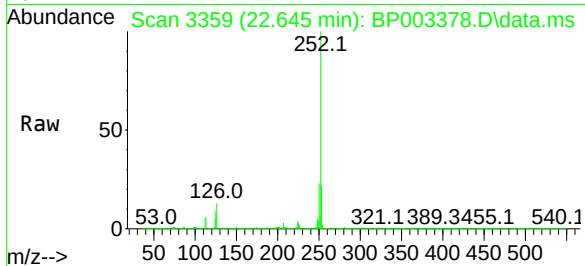




#89
Benzo(k)fluoranthene
Concen: 42.53 ng
RT: 22.645 min Scan# 3359
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

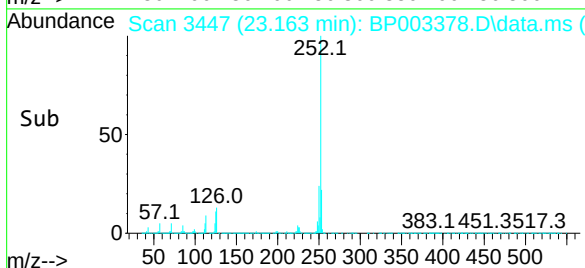
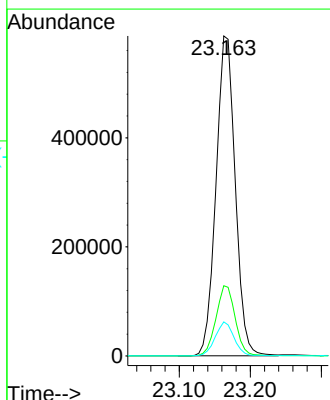
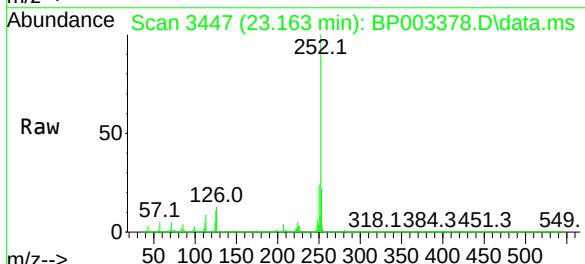
Instrument :
BNA_P
ClientSampleId :
PB131876BS

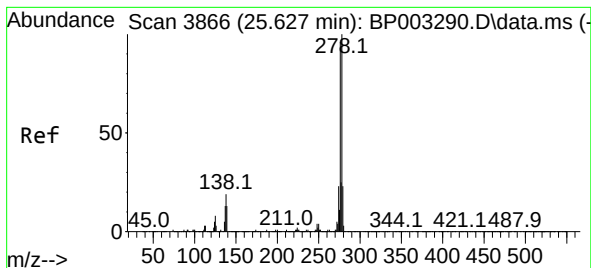
Tgt Ion:252 Resp: 1184208
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 9.1 7.4 11.2



#90
Benzo(a)pyrene
Concen: 40.17 ng
RT: 23.163 min Scan# 3447
Delta R.T. -0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion:252 Resp: 1100366
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 10.7 8.2 12.4

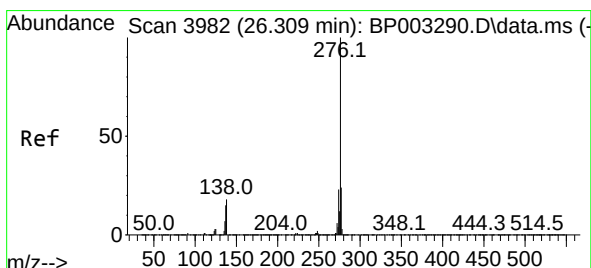
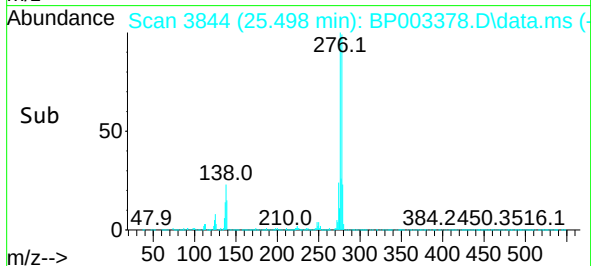
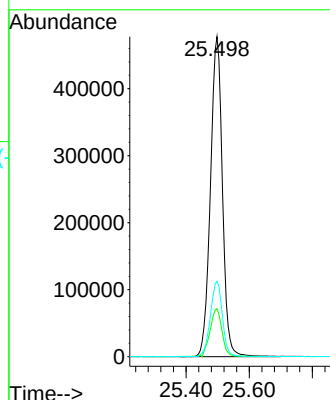
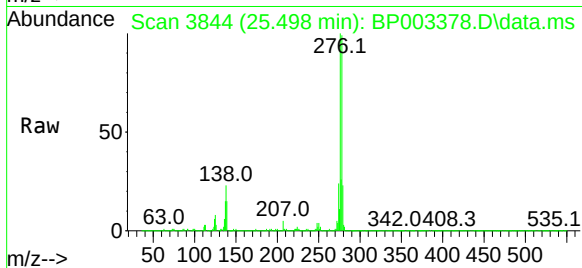




#91
Dibenzo(a,h)anthracene
Concen: 43.73 ng
RT: 25.498 min Scan# 3844
Delta R.T. 0.000 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Instrument :
BNA_P
ClientSampleId :
PB131876BS

Tgt Ion:278 Resp: 1258453
Ion Ratio Lower Upper
278 100
139 15.0 12.4 18.6
279 23.6 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 45.22 ng
RT: 26.168 min Scan# 3958
Delta R.T. 0.006 min
Lab File: BP003378.D
Acq: 25 Sep 2020 13:09

Tgt Ion:276 Resp: 1299025
Ion Ratio Lower Upper
276 100
277 23.2 19.0 28.6
138 19.8 16.6 24.8

