

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041321\
 Data File : BP005290.D
 Acq On : 13 Apr 2021 16:52
 Operator : CG/JU
 Sample : M1998-10MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SB-5AMSD

Quant Time: Apr 14 02:43:14 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP040921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 09 18:44:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.675	152	67351	20.00	ng	# 0.00
21) Naphthalene-d8	10.463	136	233787	20.00	ng	# 0.00
39) Acenaphthene-d10	14.340	164	133346	20.00	ng	0.00
64) Phenanthrene-d10	17.104	188	266321	20.00	ng	# 0.00
76) Chrysene-d12	21.204	240	196610	20.00	ng	0.00
86) Perylene-d12	23.480	264	198081	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.281	112	618001	96.30	ng	0.00
7) Phenol-d6	6.875	99	801330	109.43	ng	0.01
23) Nitrobenzene-d5	8.840	82	522519	70.48	ng	0.00
42) 2,4,6-Tribromophenol	15.845	330	42809	25.43	ng	0.00
45) 2-Fluorobiphenyl	12.951	172	711889	72.07	ng	0.00
79) Terphenyl-d14	19.680	244	718456	71.79	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.211	88	85748	22.63	ng	97
3) Pyridine	3.611	79	236292	27.82	ng	93
4) n-Nitrosodimethylamine	3.523	42	78114	31.15	ng	# 86
6) Aniline	7.016	93	272769	34.61	ng	# 86
8) 2-Chlorophenol	7.252	128	207374	45.03	ng	# 76
9) Benzaldehyde	6.828	77	224758	46.61	ng	# 74
10) Phenol	6.911	94	1225374	163.40	ng	82
11) bis(2-Chloroethyl)ether	7.111	93	233527	43.45	ng	90
12) 1,3-Dichlorobenzene	7.564	146	217904	43.48	ng	# 86
13) 1,4-Dichlorobenzene	7.711	146	219994	44.46	ng	# 89
14) 1,2-Dichlorobenzene	8.022	146	204676	43.52	ng	# 89
15) Benzyl Alcohol	7.928	79	216730	42.73	ng	# 79
16) 2,2'-oxybis(1-Chloropr...	8.199	45	154328	49.32	ng	85
17) 2-Methylphenol	8.134	107	181951	44.23	ng	# 86
18) Hexachloroethane	8.746	117	78818	36.72	ng	93
19) n-Nitroso-di-n-propyla...	8.493	70	185309	41.14	ng	# 88
20) 3+4-Methylphenols	8.463	107	242987	45.09	ng	88
22) Acetophenone	8.505	105	350553	42.56	ng	# 90
24) Nitrobenzene	8.887	77	290401	37.89	ng	# 70
25) Isophorone	9.405	82	490380	39.65	ng	# 84
26) 2-Nitrophenol	9.587	139	88774	41.71	ng	# 45
27) 2,4-Dimethylphenol	9.658	122	170947	49.60	ng	# 80
28) bis(2-Chloroethoxy)met...	9.887	93	265899	45.35	ng	# 97
29) 2,4-Dichlorophenol	10.128	162	163631	42.72	ng	89
30) 1,2,4-Trichlorobenzene	10.334	180	194106	44.20	ng	99
31) Naphthalene	10.516	128	551316	43.07	ng	99
32) Benzoic acid	9.658	122	170947	75.60	ng	# 30
33) 4-Chloroaniline	10.640	127	97541	20.45	ng	# 79
34) Hexachlorobutadiene	10.793	225	129861	42.68	ng	99
35) Caprolactam	11.493	113	53099	41.76	ng	# 66
36) 4-Chloro-3-methylphenol	11.804	107	209332	42.25	ng	# 76
37) 2-Methylnaphthalene	12.140	142	382872	44.11	ng	# 91
38) 1-Methylnaphthalene	12.363	142	351969	42.85	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.510	216	216955	48.29	ng	# 98
41) Hexachlorocyclopentadiene	12.487	237	45155	21.81	ng	96
43) 2,4,6-Trichlorophenol	12.769	196	133452	47.28	ng	99

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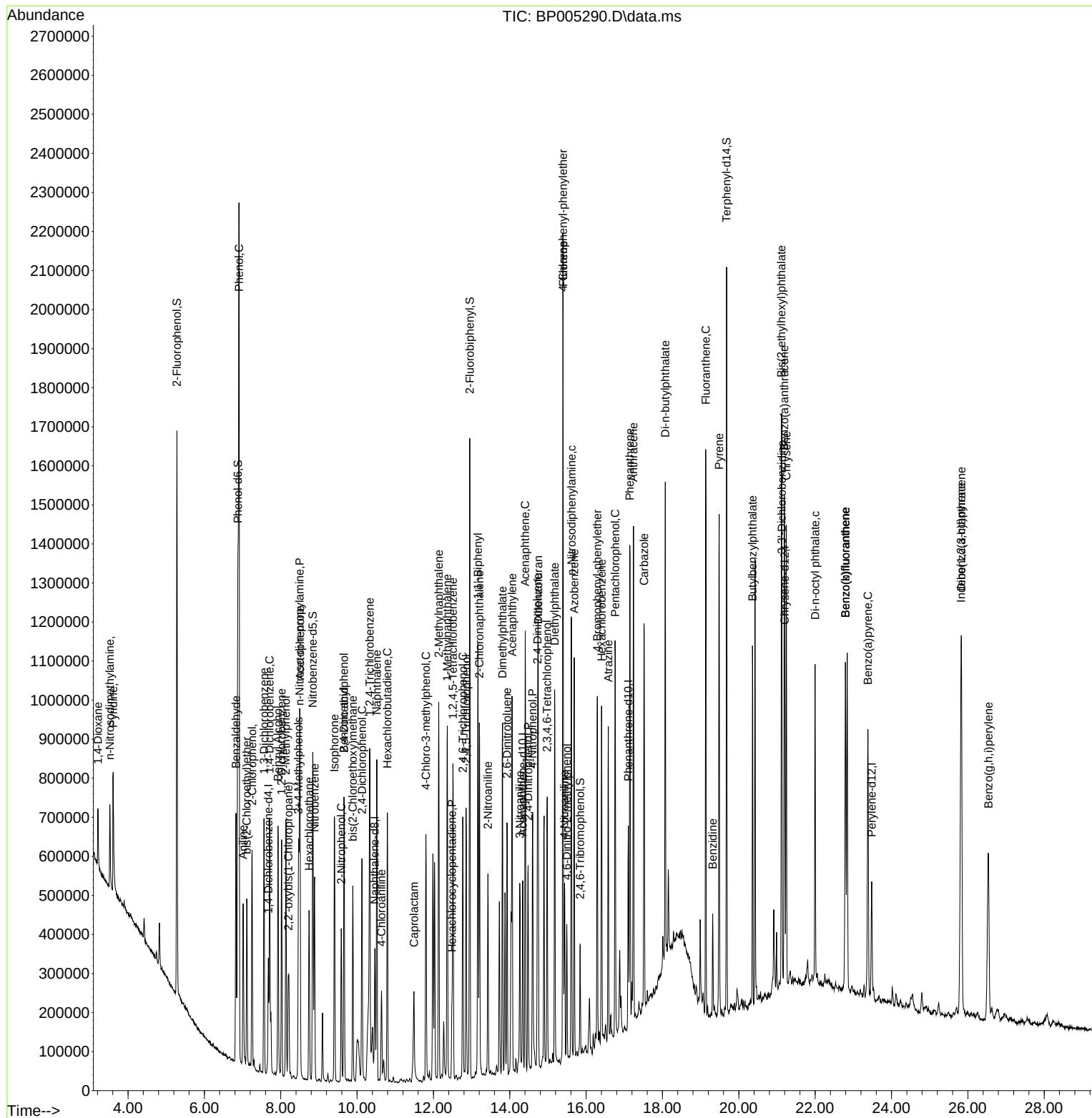
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.857	196	141475	45.93	ng	# 88
46) 1,1'-Biphenyl	13.163	154	487159	48.20	ng	96
47) 2-Chloronaphthalene	13.204	162	368703	46.16	ng	94
48) 2-Nitroaniline	13.428	65	141111	41.14	ng	# 46
49) Acenaphthylene	14.063	152	597952	48.40	ng	99
50) Dimethylphthalate	13.810	163	463313	47.33	ng	99
51) 2,6-Dinitrotoluene	13.928	165	97206	44.65	ng	# 23
52) Acenaphthene	14.404	154	348938	46.23	ng	98
53) 3-Nitroaniline	14.263	138	86043	39.85	ng	# 33
54) 2,4-Dinitrophenol	14.481	184	89206	65.43	ng	# 62
55) Dibenzofuran	14.745	168	550448	43.79	ng	96
56) 4-Nitrophenol	14.598	139	143932	86.31	ng	# 2
57) 2,4-Dinitrotoluene	14.728	165	134715	44.51	ng	# 26
58) Fluorene	15.398	166	447265	43.90	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.981	232	119113	43.43	ng	# 97
60) Diethylphthalate	15.175	149	448738	44.82	ng	99
61) 4-Chlorophenyl-phenyle...	15.392	204	244167	45.68	ng	97
62) 4-Nitroaniline	15.434	138	77213	34.95	ng	# 28
63) Azobenzene	15.687	77	586865	37.98	ng	80
65) 4,6-Dinitro-2-methylph...	15.492	198	61452	34.37	ng	# 71
66) n-Nitrosodiphenylamine	15.616	169	373539	46.42	ng	99
67) 4-Bromophenyl-phenylether	16.292	248	141828	46.61	ng	93
68) Hexachlorobenzene	16.404	284	151825	46.68	ng	# 91
69) Atrazine	16.581	200	124989	44.39	ng	99
70) Pentachlorophenol	16.763	266	161806	82.45	ng	98
71) Phenanthrene	17.145	178	659359	43.80	ng	100
72) Anthracene	17.239	178	667305	45.75	ng	99
73) Carbazole	17.522	167	548284	39.37	ng	99
74) Di-n-butylphthalate	18.075	149	720665	46.31	ng	# 97
75) Fluoranthene	19.133	202	712652	38.59	ng	98
77) Benzidine	19.316	184	134089	37.27	ng	99
78) Pyrene	19.486	202	697912	57.12	ng	98
80) Butylbenzylphthalate	20.357	149	208854	45.74	ng	# 61
81) Benzo(a)anthracene	21.192	228	567642	43.76	ng	100
82) 3,3'-Dichlorobenzidine	21.127	252	168634	44.43	ng	98
83) Chrysene	21.245	228	535119	42.41	ng	99
84) Bis(2-ethylhexyl)phtha...	21.116	149	359133	50.06	ng	100
85) Di-n-octyl phthalate	21.998	149	480375	37.28	ng	# 91
87) Indeno(1,2,3-cd)pyrene	25.821	276	688951	45.50	ng	# 94
88) Benzo(b)fluoranthene	22.792	252	570884	44.03	ng	99
89) Benzo(k)fluoranthene	22.792	252	570884	45.94	ng	98
90) Benzo(a)pyrene	23.380	252	511661	42.64	ng	98
91) Dibenzo(a,h)anthracene	25.827	278	577223	43.73	ng	# 95
92) Benzo(g,h,i)perylene	26.539	276	571914	44.80	ng	# 93

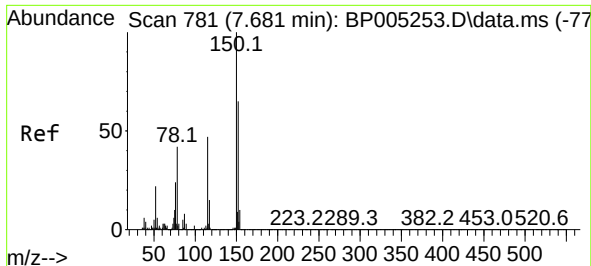
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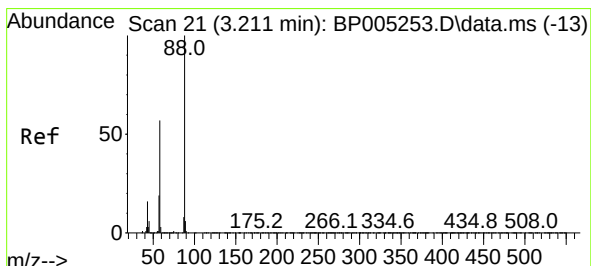
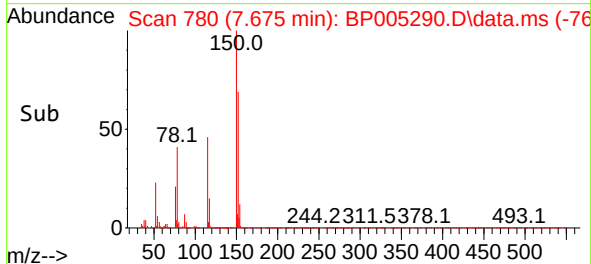
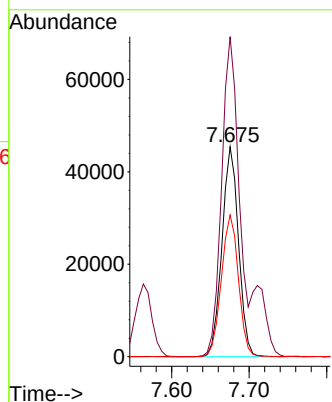
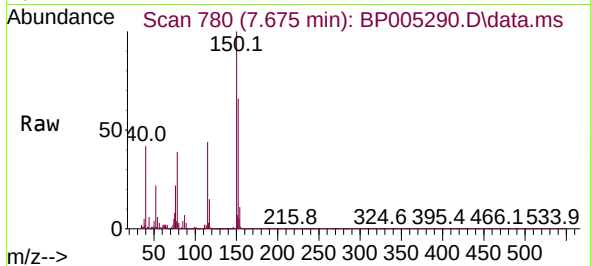




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.675 min Scan# 780
Delta R.T. -0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

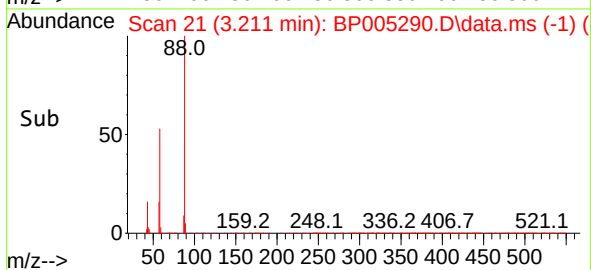
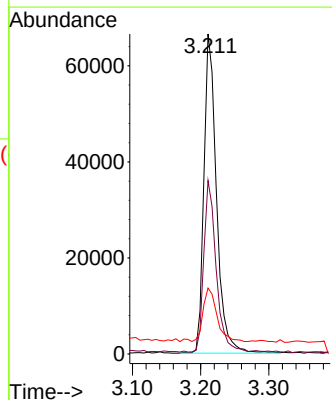
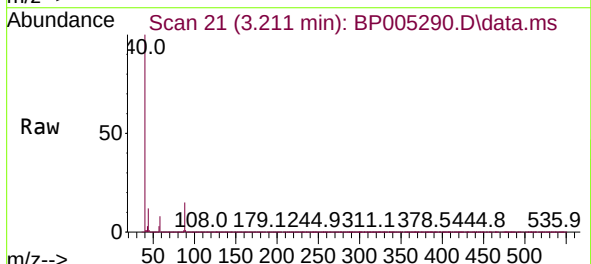
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BNA_P
ClientSampleId :
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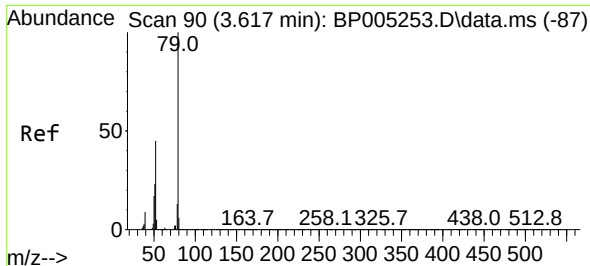
Tgt Ion:152 Resp: 67351
Ion Ratio Lower Upper
152 100
150 152.4 123.8 185.6
115 67.5 43.8 65.6#



#2
1,4-Dioxane
Concen: 22.63 ng
RT: 3.211 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion: 88 Resp: 85748
Ion Ratio Lower Upper
88 100
58 52.4 44.2 66.4
43 18.2 15.2 22.8



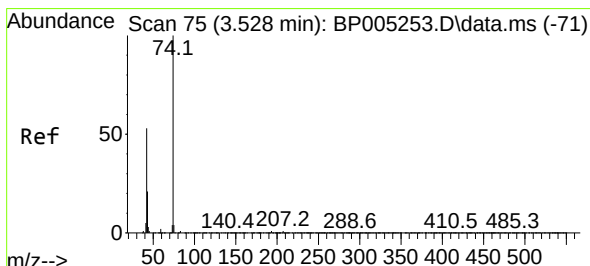
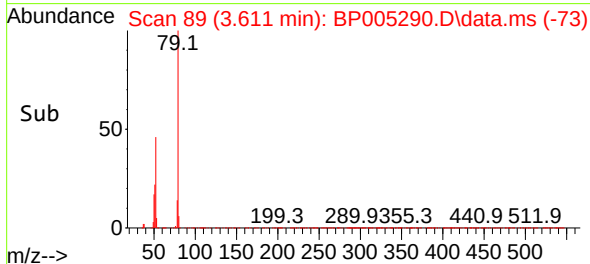
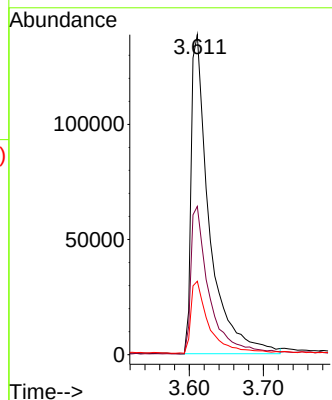
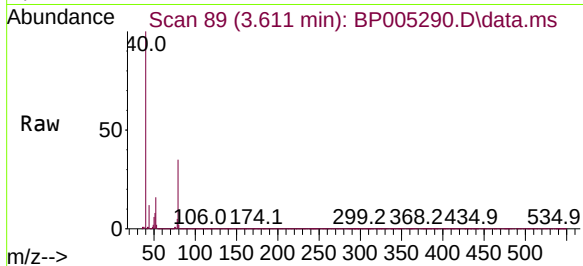


#3
Pyridine
Concen: 27.82 ng
RT: 3.611 min Scan# 89
Delta R.T. -0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

Tgt Ion: 79 Resp: 236292

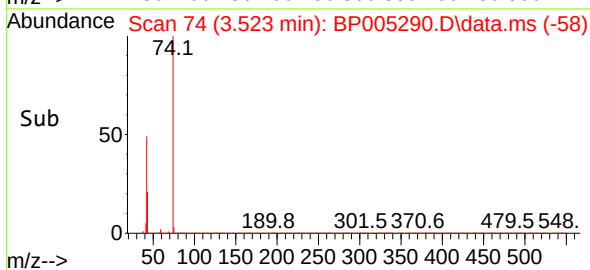
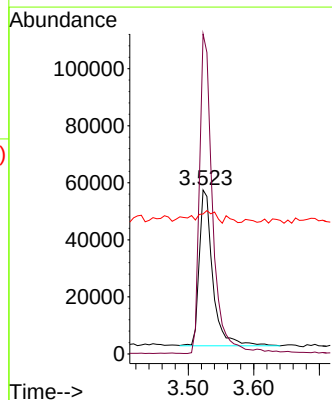
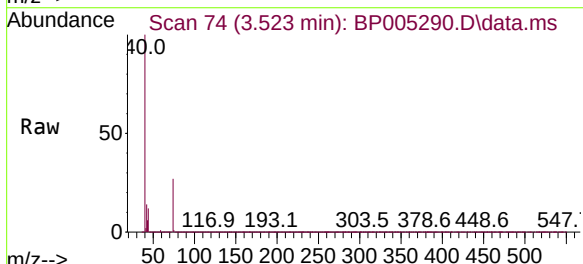
Ion	Ratio	Lower	Upper
79	100		
52	46.3	41.3	61.9
51	23.0	21.2	31.8

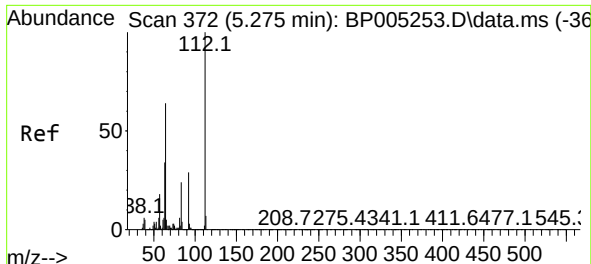


#4
n-Nitrosodimethylamine
Concen: 31.15 ng
RT: 3.523 min Scan# 74
Delta R.T. -0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion: 42 Resp: 78114

Ion	Ratio	Lower	Upper
42	100		
74	195.2	148.6	223.0
44	85.4	5.3	7.9

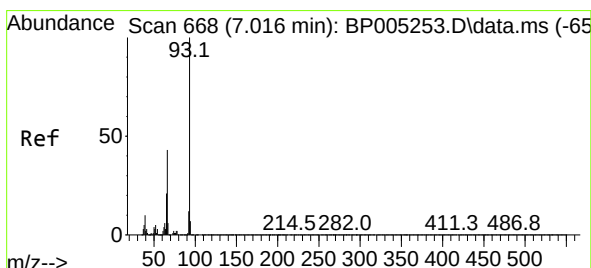
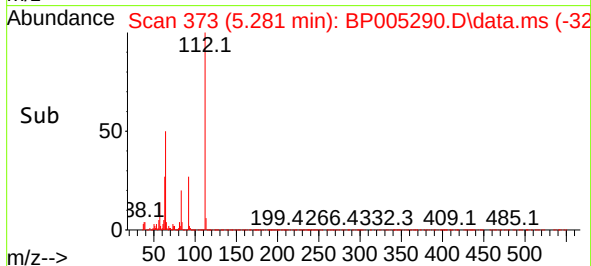
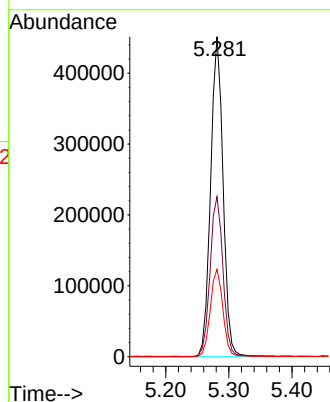
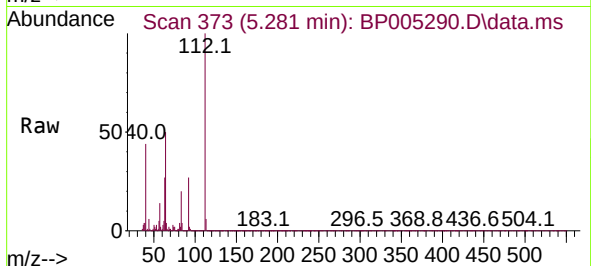




#5
2-Fluorophenol
Concen: 96.30 ng
RT: 5.281 min Scan# 373
Delta R.T. 0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

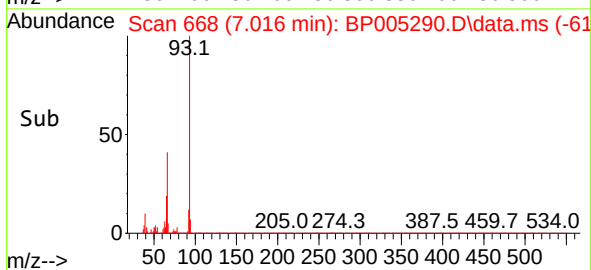
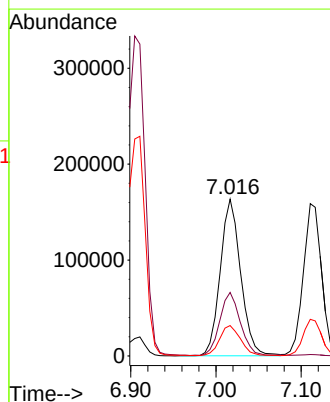
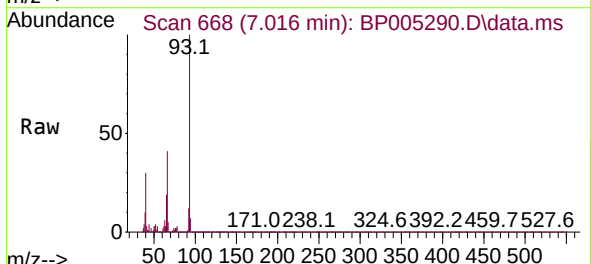
Instrument :
BNA_P
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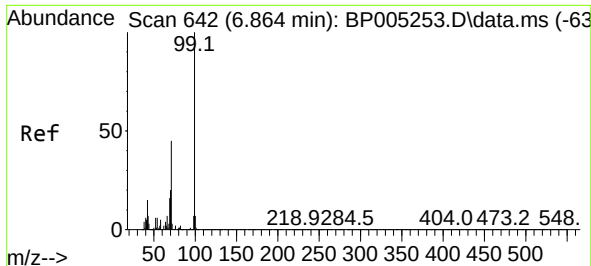
Tgt Ion:112 Resp: 618001
Ion Ratio Lower Upper
112 100
64 50.0 32.8 49.2#
63 27.3 17.0 25.4#



#6
Aniline
Concen: 34.61 ng
RT: 7.016 min Scan# 668
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion: 93 Resp: 272769
Ion Ratio Lower Upper
93 100
66 40.5 25.4 38.0#
65 19.4 12.5 18.7#

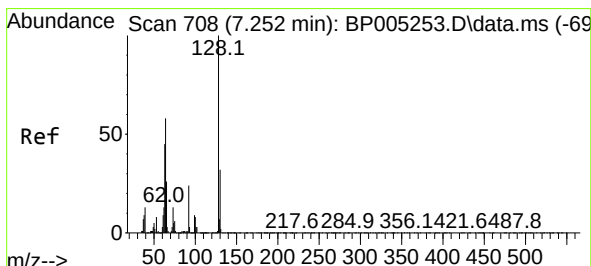
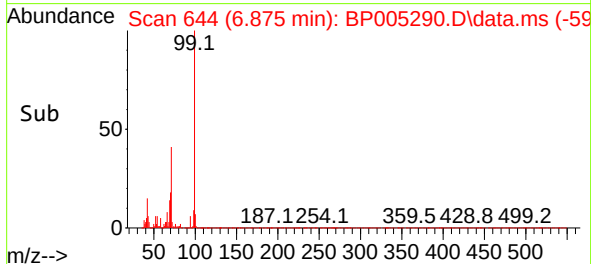
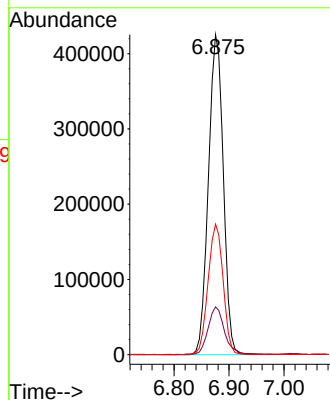
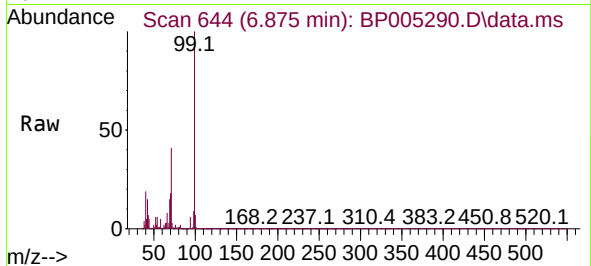




#7
Phenol-d6
Concen: 109.43 ng
RT: 6.875 min Scan# 644
Delta R.T. 0.012 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

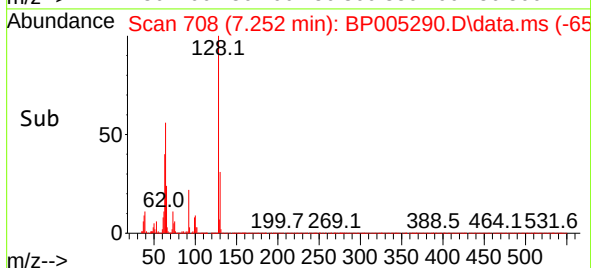
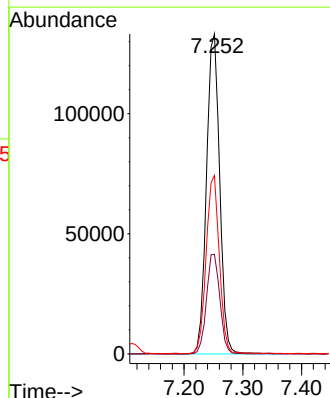
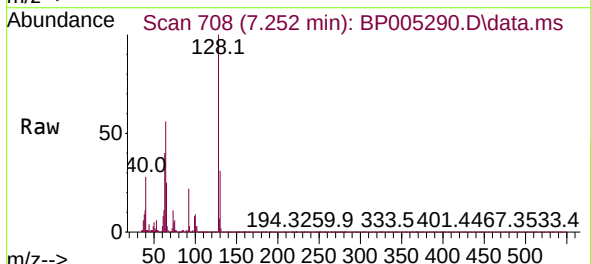
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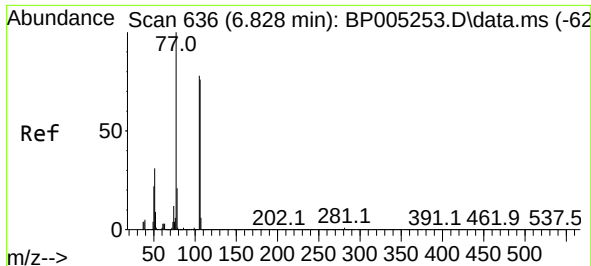
Tgt Ion: 99 Resp: 801330
Ion Ratio Lower Upper
99 100
42 15.0 8.6 13.0#
71 40.8 23.4 35.2#



#8
2-Chlorophenol
Concen: 45.03 ng
RT: 7.252 min Scan# 708
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion: 128 Resp: 207374
Ion Ratio Lower Upper
128 100
130 31.1 13.0 53.0
64 55.8 10.4 50.4#

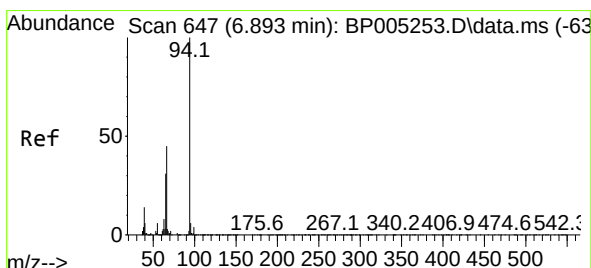
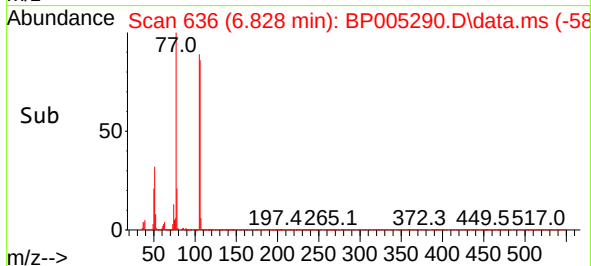
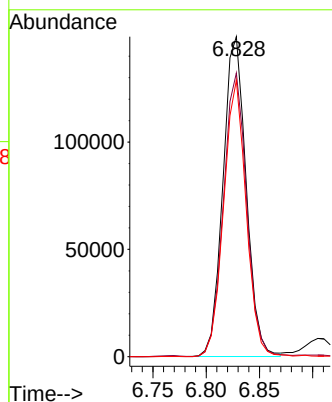
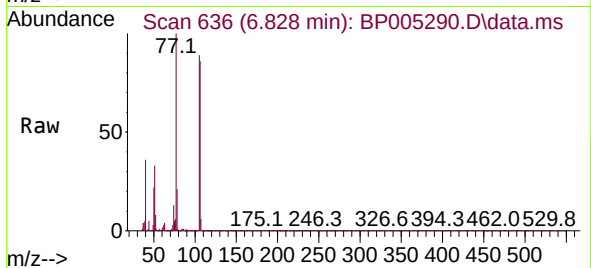




#9
Benzaldehyde
Concen: 46.61 ng
RT: 6.828 min Scan# 636
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

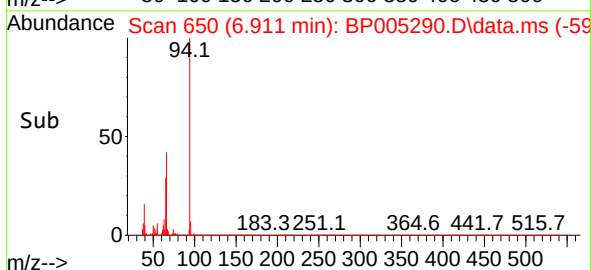
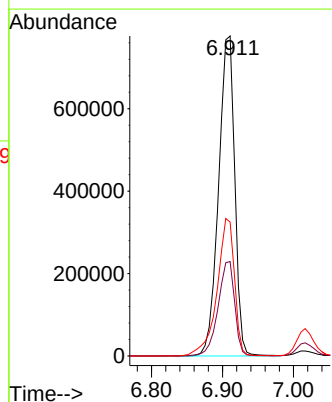
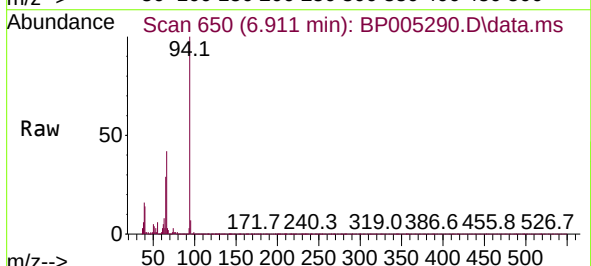
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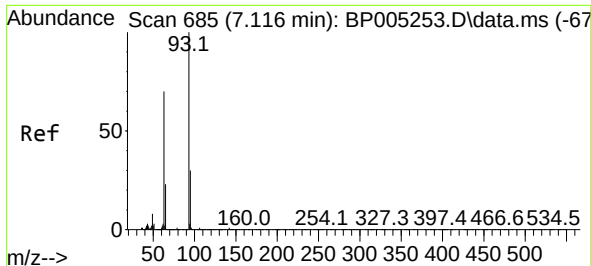
Tgt Ion: 77 Resp: 224758
Ion Ratio Lower Upper
77 100
105 88.7 97.1 137.1#
106 86.4 93.7 133.7#



#10
Phenol
Concen: 163.40 ng
RT: 6.911 min Scan# 650
Delta R.T. 0.018 min
Lab File: BP005290.D
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Tgt Ion: 94 Resp: 1225374
Ion Ratio Lower Upper
94 100
65 29.5 2.3 42.3
66 41.9 10.9 50.9

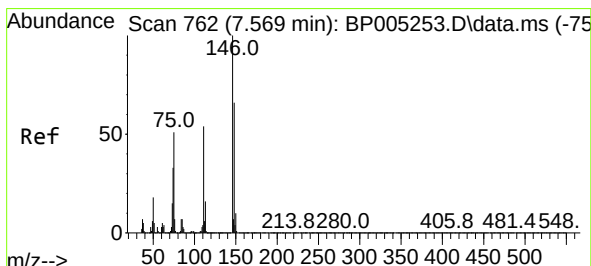
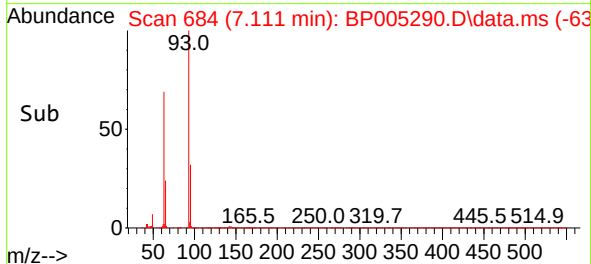
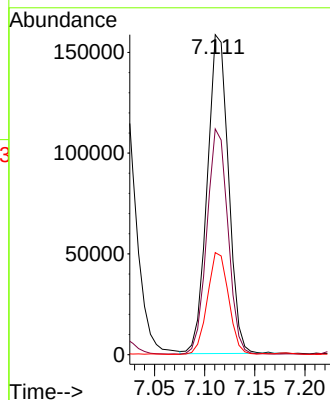
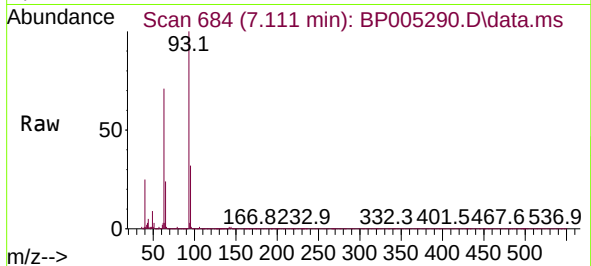




#11
bis(2-Chloroethyl)ether
Concen: 43.45 ng
RT: 7.111 min Scan# 684
Delta R.T. -0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

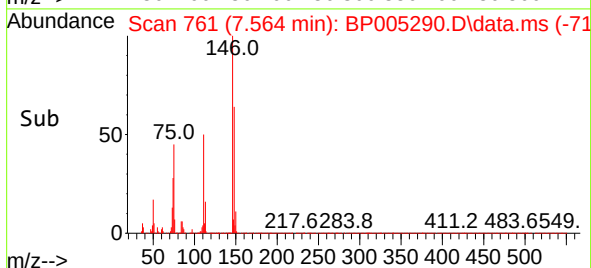
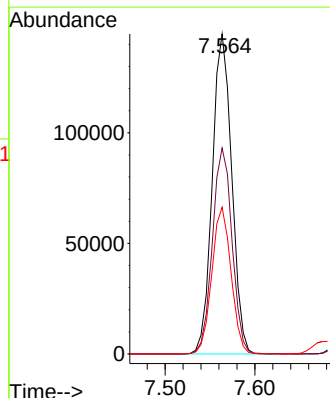
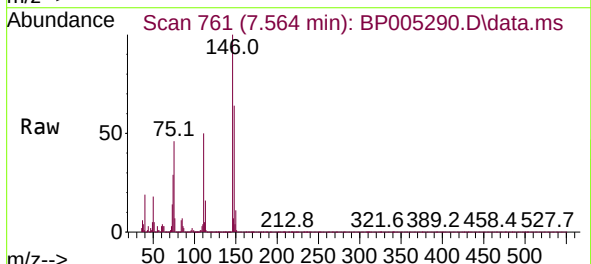
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

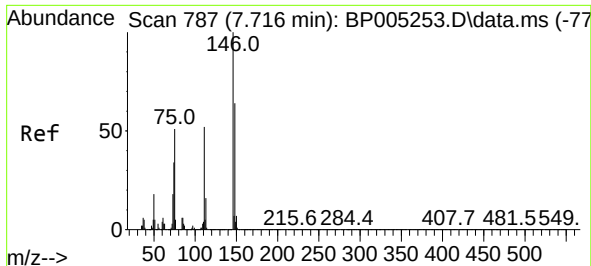
Tgt Ion: 93 Resp: 233527
Ion Ratio Lower Upper
93 100
63 70.6 39.0 79.0
95 31.9 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 43.48 ng
RT: 7.564 min Scan# 761
Delta R.T. -0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion:146 Resp: 217904
Ion Ratio Lower Upper
146 100
148 64.4 52.5 78.7
75 45.9 18.1 27.1#

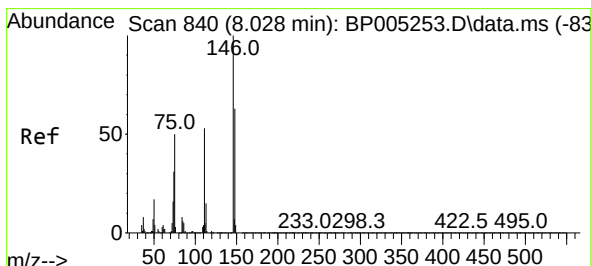
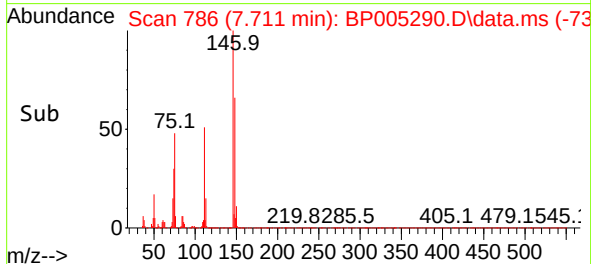
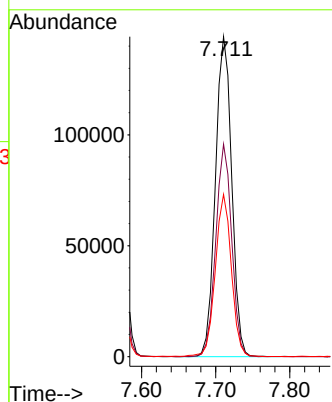
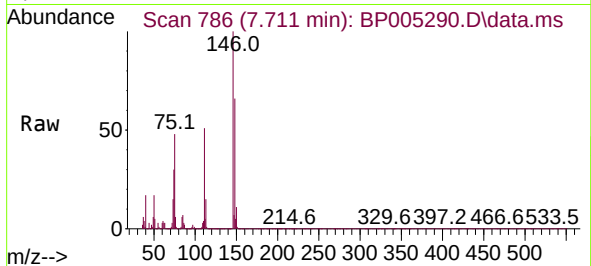




#13
1,4-Dichlorobenzene
Concen: 44.46 ng
RT: 7.711 min Scan# 786
Delta R.T. -0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

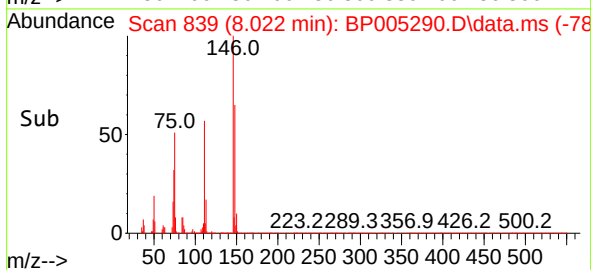
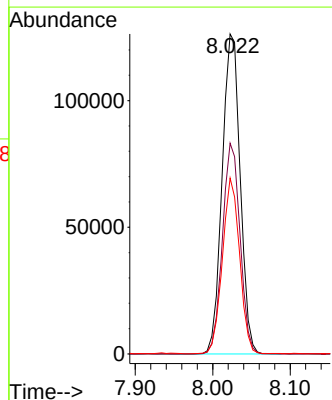
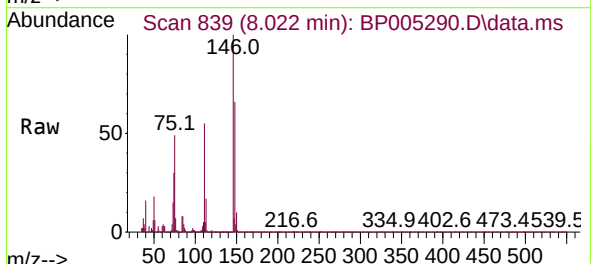
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

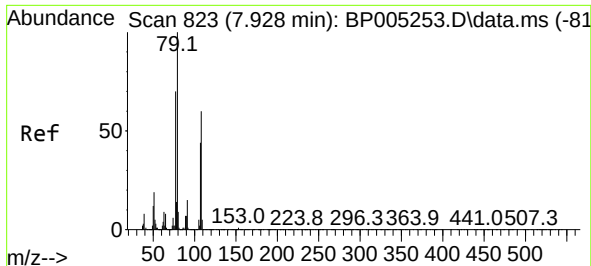
Tgt Ion:146 Resp: 219994
Ion Ratio Lower Upper
146 100
148 66.4 51.3 76.9
111 50.7 28.9 43.3#



#14
1,2-Dichlorobenzene
Concen: 43.52 ng
RT: 8.022 min Scan# 839
Delta R.T. -0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion:146 Resp: 204676
Ion Ratio Lower Upper
146 100
148 65.8 51.6 77.4
111 54.9 31.0 46.6#

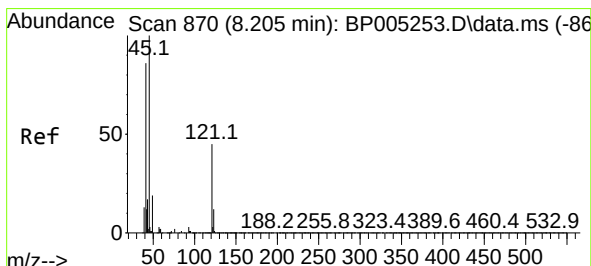
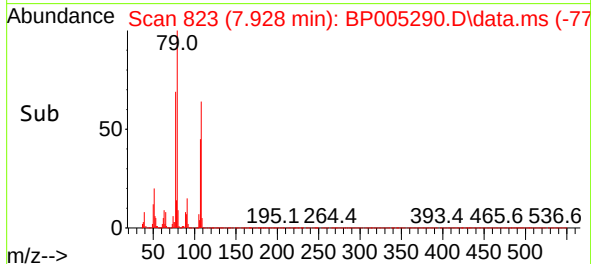
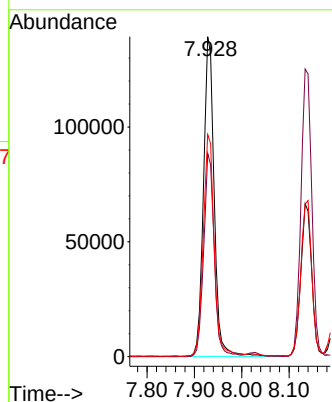
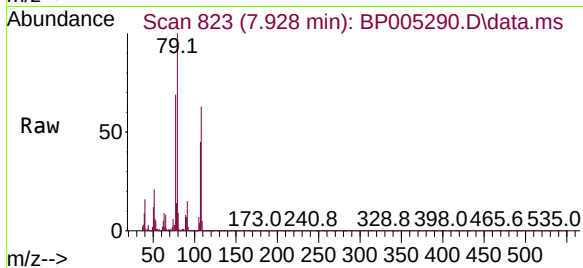




#15
Benzyl Alcohol
Concen: 42.73 ng
RT: 7.928 min Scan# 823
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

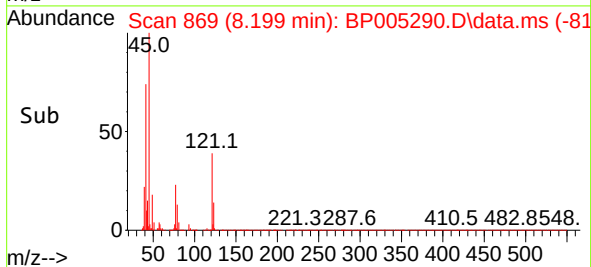
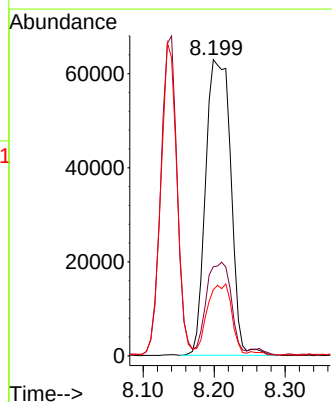
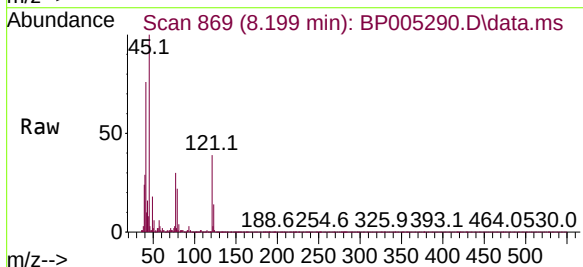
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

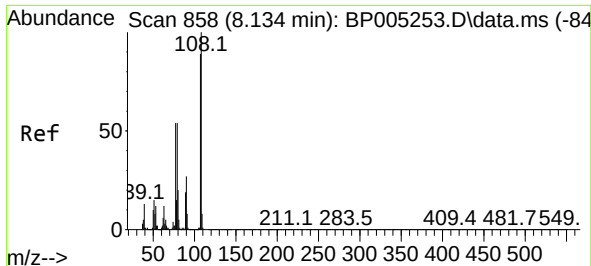
Tgt Ion: 79 Resp: 216730
Ion Ratio Lower Upper
79 100
108 63.5 73.5 110.3#
77 69.4 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.32 ng
RT: 8.199 min Scan# 869
Delta R.T. -0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion: 45 Resp: 154328
Ion Ratio Lower Upper
45 100
77 30.1 2.3 42.3
79 22.4 0.0 36.6

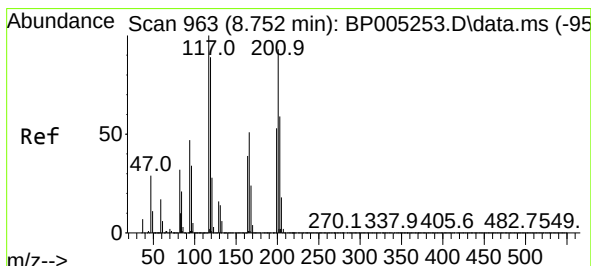
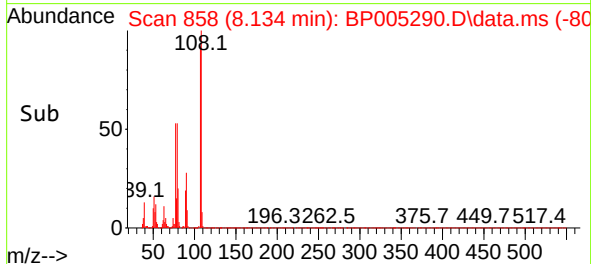
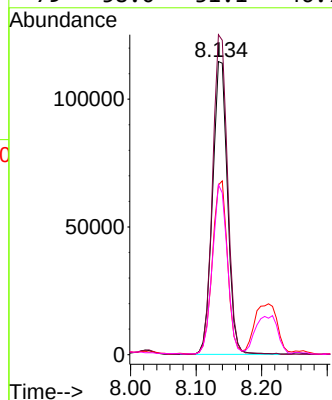
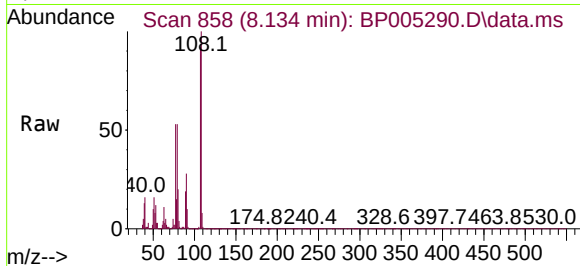




#17
2-Methylphenol
Concen: 44.23 ng
RT: 8.134 min Scan# 858
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

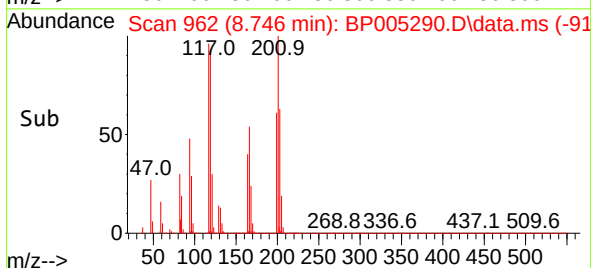
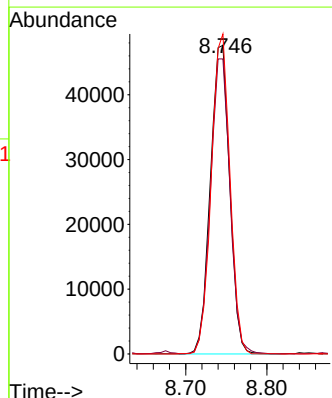
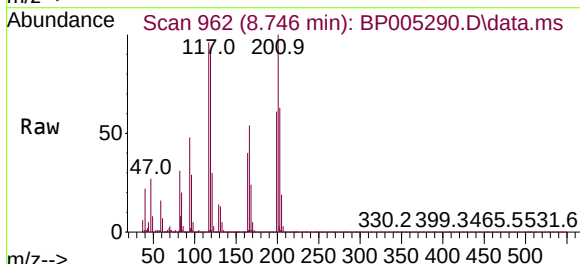
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

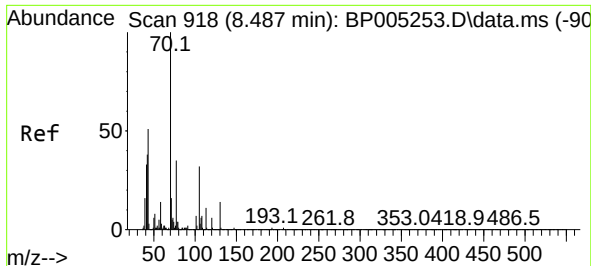
Tgt Ion:	107	Resp:	181951
Ion	Ratio	Lower	Upper
107	100		
108	109.1	89.6	134.4
77	57.9	31.8	47.6#
79	58.0	31.1	46.7#



#18
Hexachloroethane
Concen: 36.72 ng
RT: 8.746 min Scan# 962
Delta R.T. -0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion:	117	Resp:	78818
Ion	Ratio	Lower	Upper
117	100		
119	95.6	78.8	118.2
201	103.7	92.3	138.5

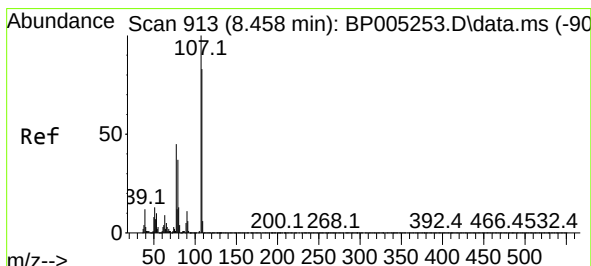
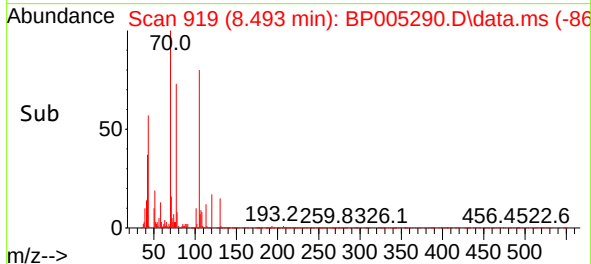
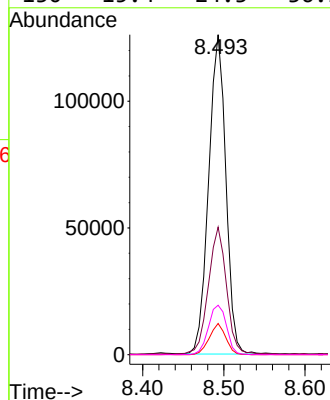
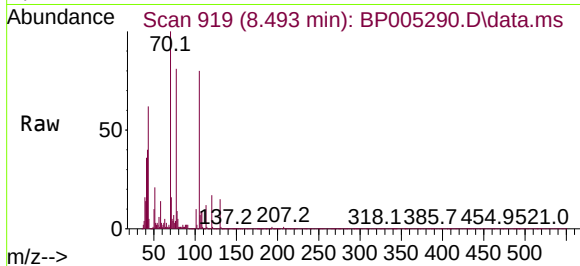




#19
n-Nitroso-di-n-propylamine
Concen: 41.14 ng
RT: 8.493 min Scan# 919
Delta R.T. 0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

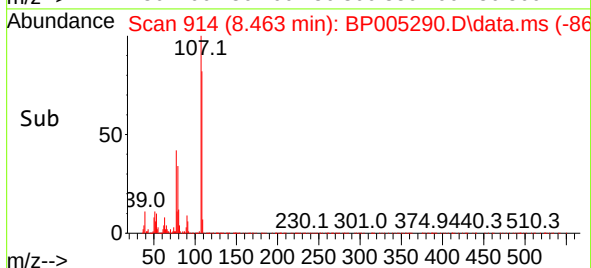
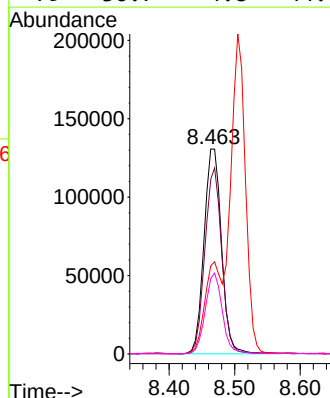
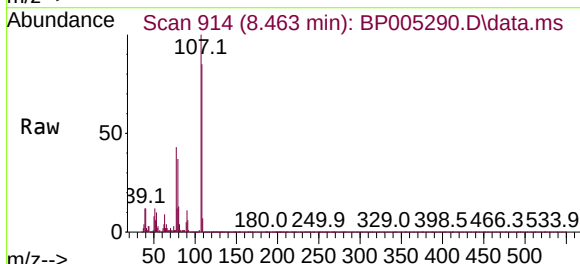
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

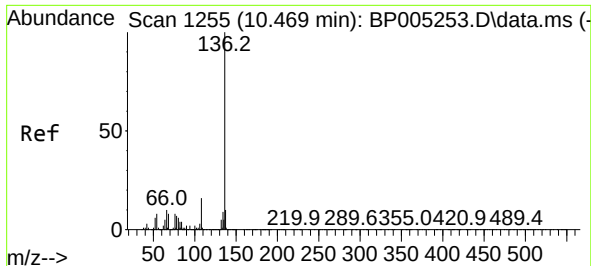
Tgt Ion:	70	Resp:	185309
Ion	Ratio	Lower	Upper
70	100		
42	39.8	32.8	49.2
101	9.7	9.6	14.4
130	15.4	24.3	36.5#



#20
3+4-Methylphenols
Concen: 45.09 ng
RT: 8.463 min Scan# 914
Delta R.T. 0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion:	107	Resp:	242987
Ion	Ratio	Lower	Upper
107	100		
108	85.2	69.0	109.0
77	43.0	8.5	48.5
79	36.7	4.8	44.8

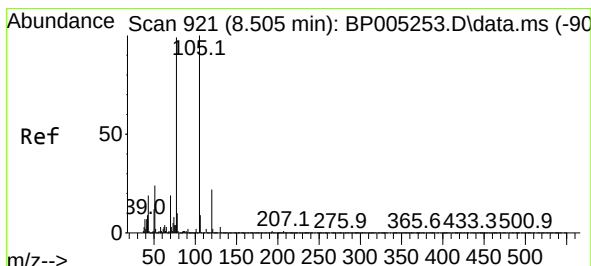
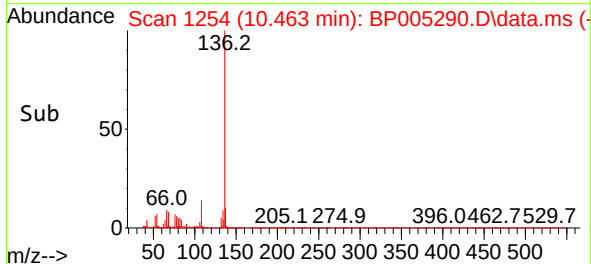
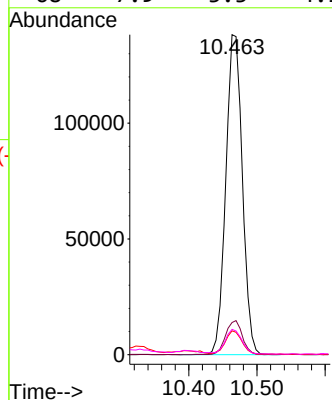
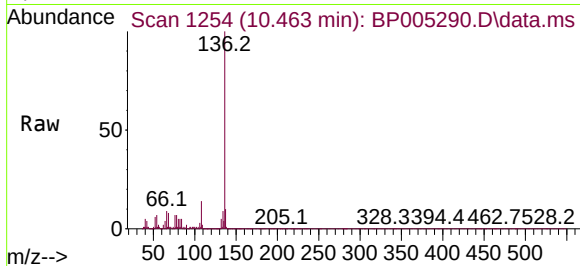




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.463 min Scan# 1254
Delta R.T. -0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

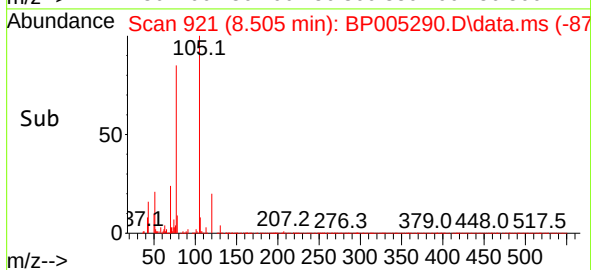
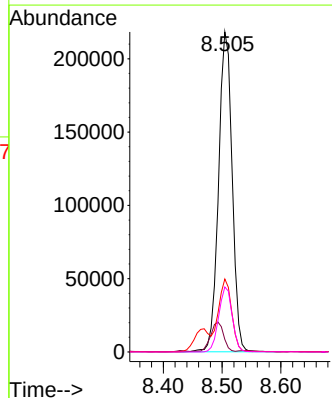
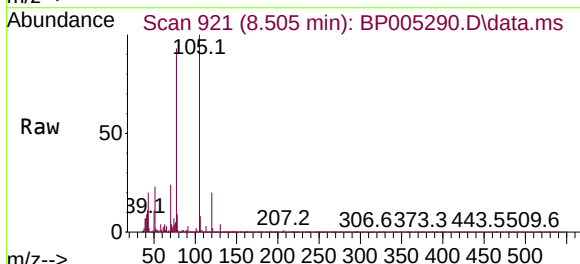
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

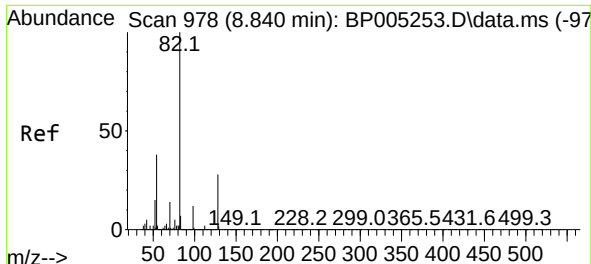
Tgt Ion:	136	Resp:	233787
Ion Ratio	Lower	Upper	
136	100		
137	10.1	8.6	13.0
54	7.5	3.6	5.4#
68	7.9	3.3	4.9#



#22
Acetophenone
Concen: 42.56 ng
RT: 8.505 min Scan# 921
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion:	105	Resp:	350553
Ion Ratio	Lower	Upper	
105	100		
71	3.9	2.6	3.8#
51	22.8	13.5	20.3#
120	20.3	19.6	29.4

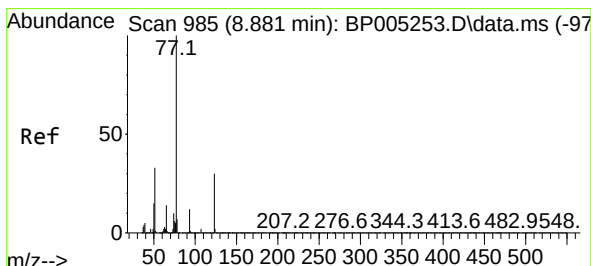
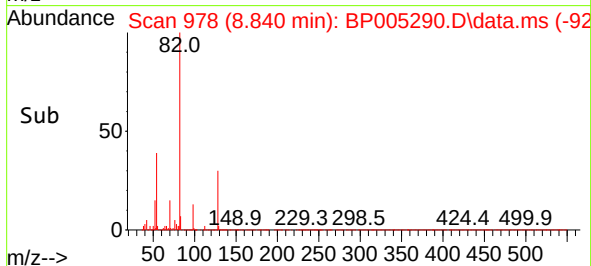
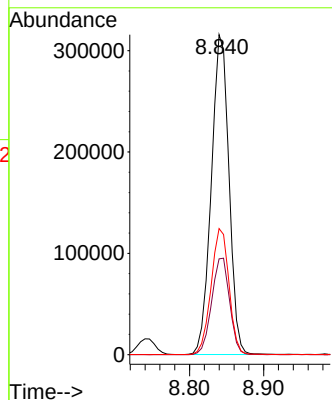
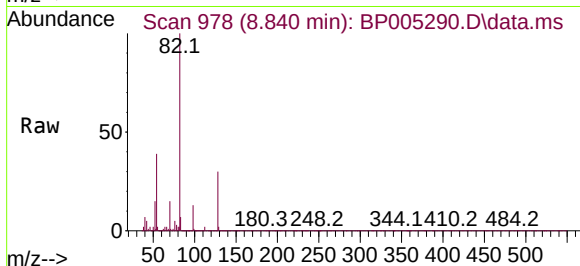




#23
Nitrobenzene-d5
Concen: 70.48 ng
RT: 8.840 min Scan# 978
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

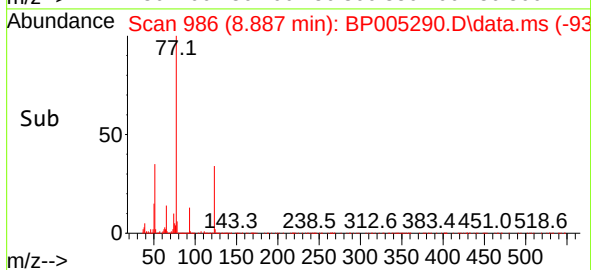
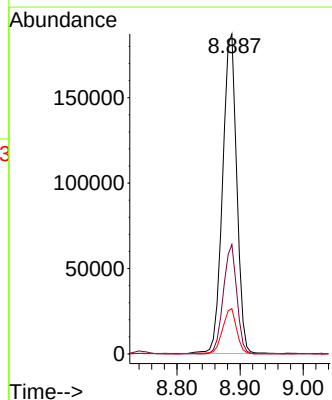
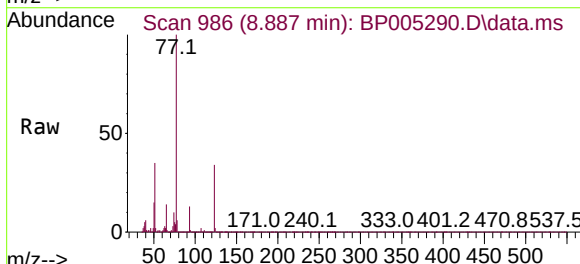
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

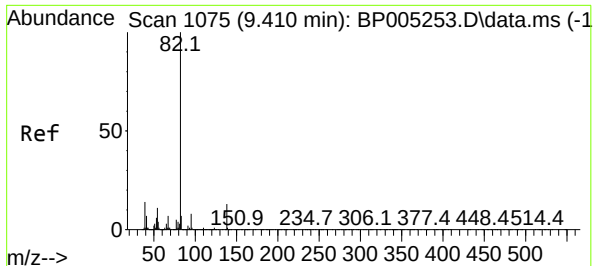
Tgt Ion: 82 Resp: 522519
Ion Ratio Lower Upper
82 100
128 30.0 45.6 68.4#
54 39.4 30.1 45.1



#24
Nitrobenzene
Concen: 37.89 ng
RT: 8.887 min Scan# 986
Delta R.T. 0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion: 77 Resp: 290401
Ion Ratio Lower Upper
77 100
123 34.2 48.6 72.8#
65 14.2 10.0 15.0

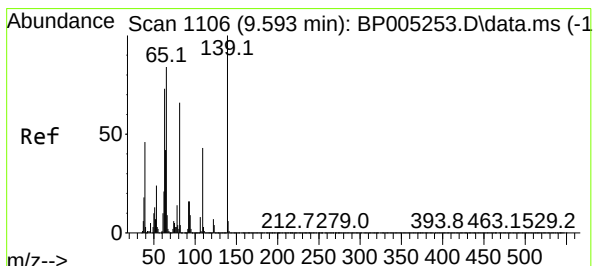
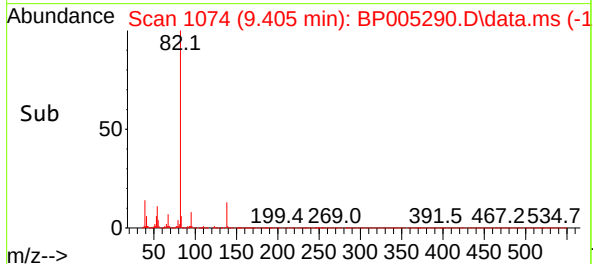
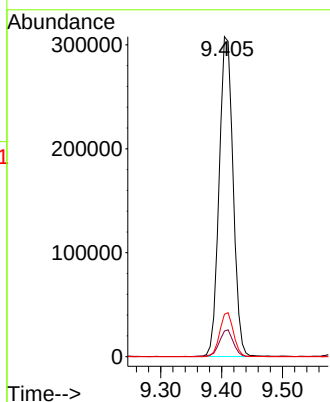
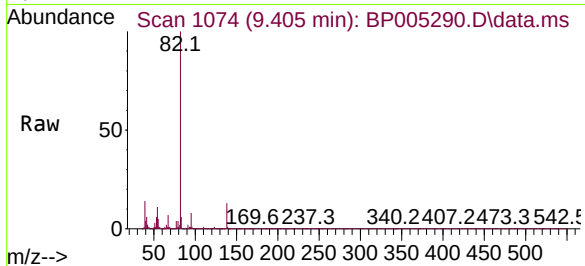




#25
Isophorone
Concen: 39.65 ng
RT: 9.405 min Scan# 1074
Delta R.T. -0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

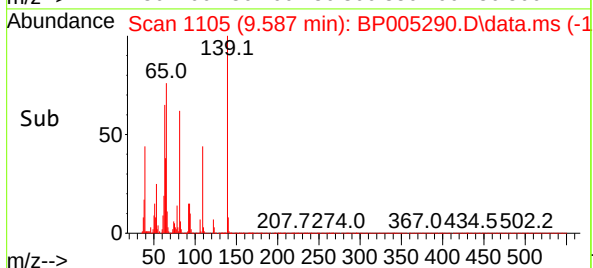
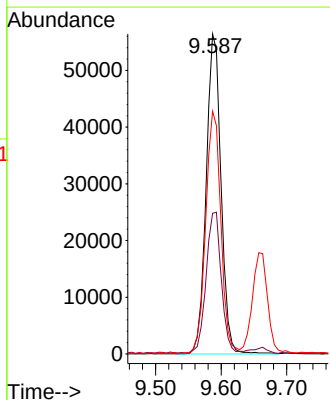
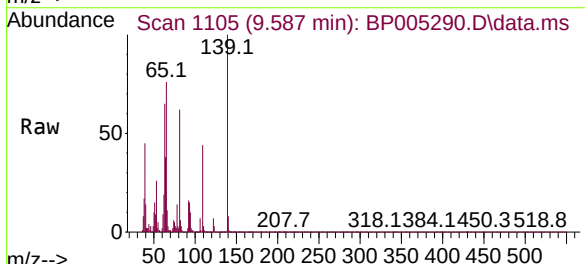
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

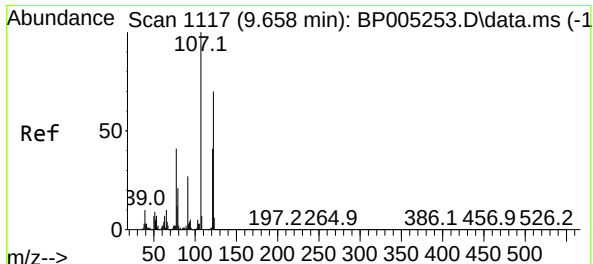
Tgt Ion: 82 Resp: 490380
Ion Ratio Lower Upper
82 100
95 8.0 6.4 9.6
138 13.2 18.7 28.1#



#26
2-Nitrophenol
Concen: 41.71 ng
RT: 9.587 min Scan# 1105
Delta R.T. -0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion: 139 Resp: 88774
Ion Ratio Lower Upper
139 100
109 44.0 22.1 33.1#
65 75.8 26.5 39.7#

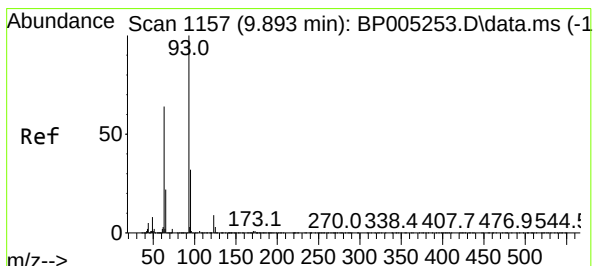
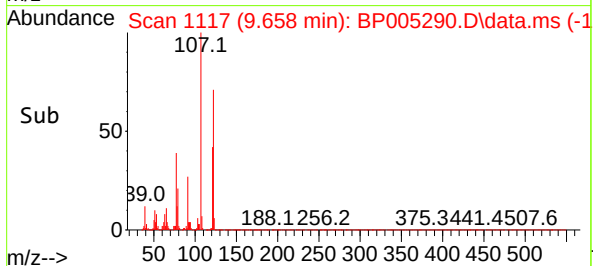
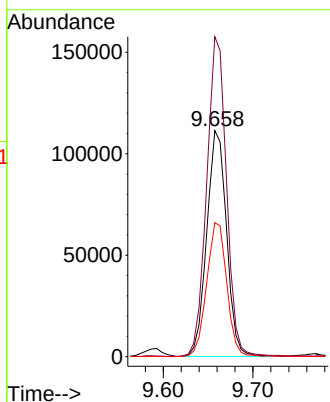
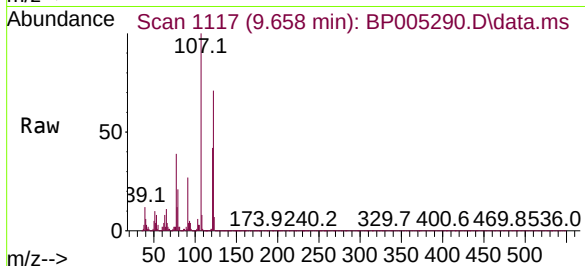




#27
2,4-Dimethylphenol
Concen: 49.60 ng
RT: 9.658 min Scan# 1117
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

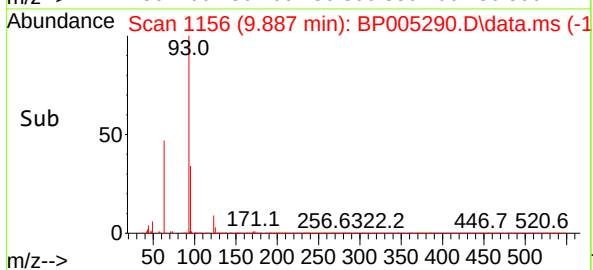
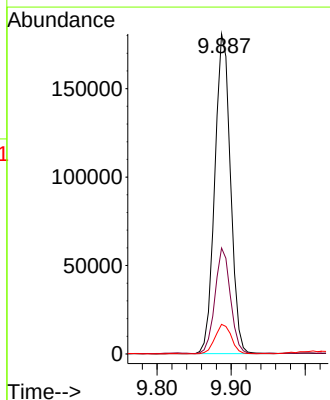
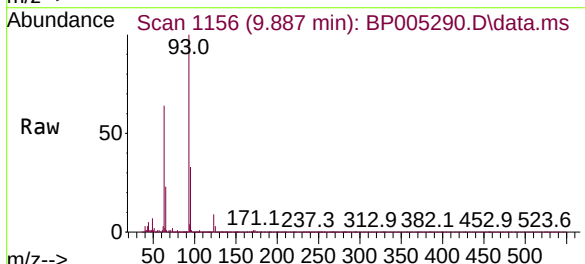
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

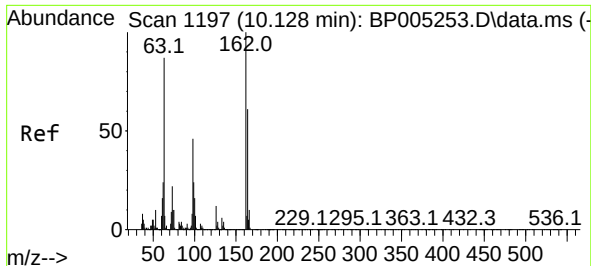
Tgt Ion:122 Resp: 170947
Ion Ratio Lower Upper
122 100
107 141.5 87.3 130.9#
121 59.3 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 45.35 ng
RT: 9.887 min Scan# 1156
Delta R.T. -0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion: 93 Resp: 265899
Ion Ratio Lower Upper
93 100
95 33.1 26.7 40.1
123 9.3 10.5 15.7#

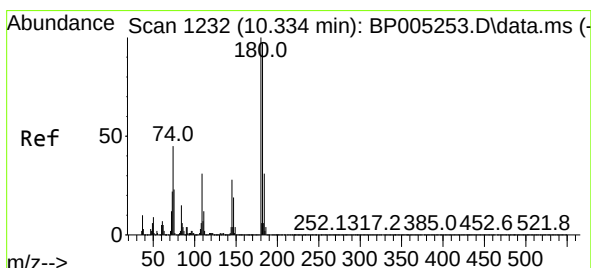
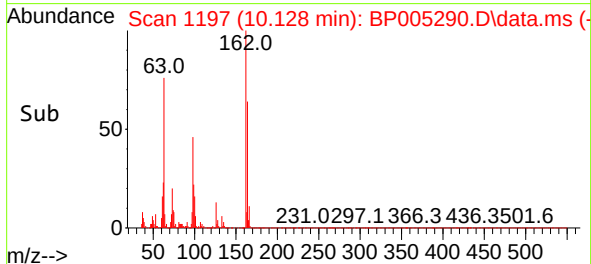
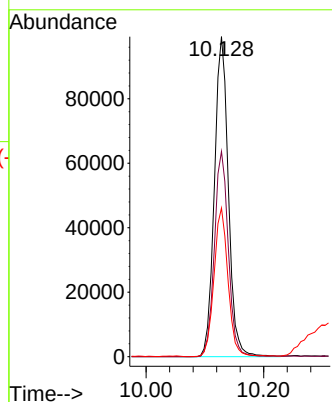
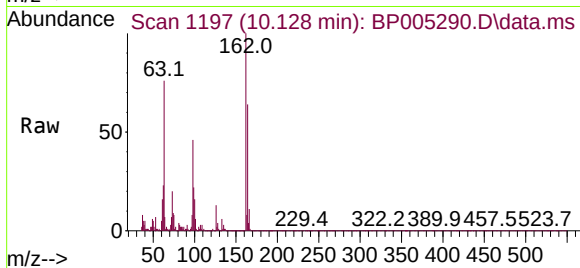




#29
2,4-Dichlorophenol
Concen: 42.72 ng
RT: 10.128 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

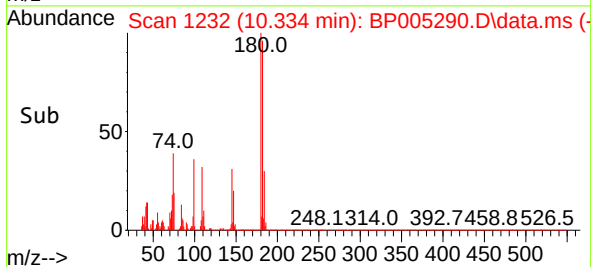
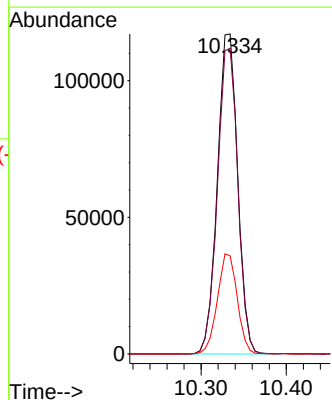
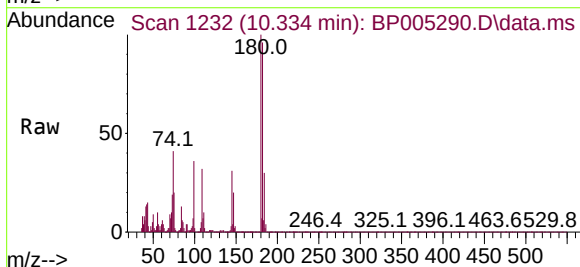
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

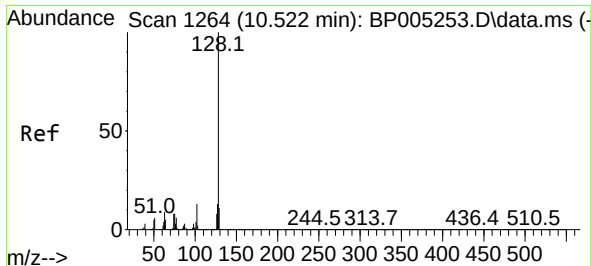
Tgt Ion:162 Resp: 163631
Ion Ratio Lower Upper
162 100
164 64.2 45.8 85.8
98 46.4 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 44.20 ng
RT: 10.334 min Scan# 1232
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion:180 Resp: 194106
Ion Ratio Lower Upper
180 100
182 95.6 76.2 114.2
145 30.7 23.8 35.8

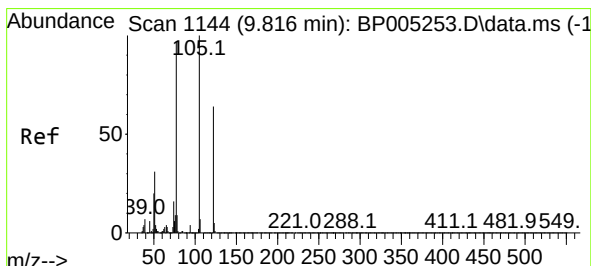
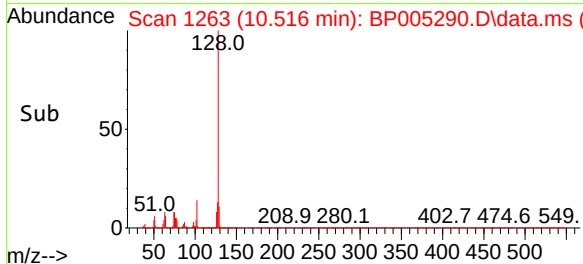
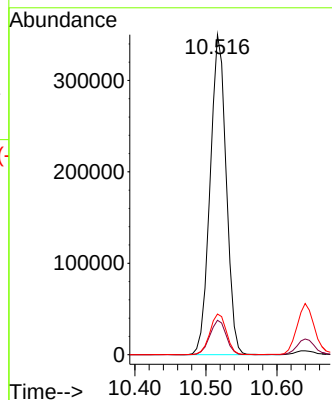
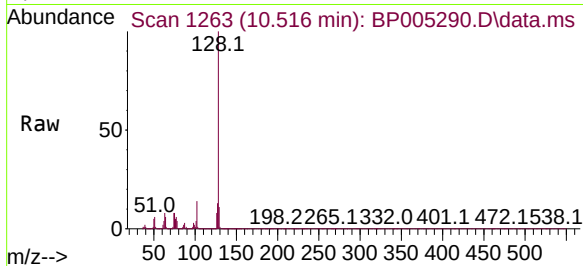




#31
Naphthalene
Concen: 43.07 ng
RT: 10.516 min Scan# 1263
Delta R.T. -0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

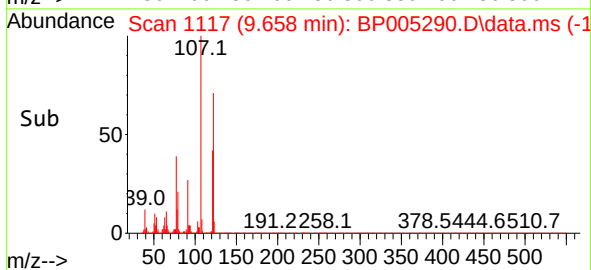
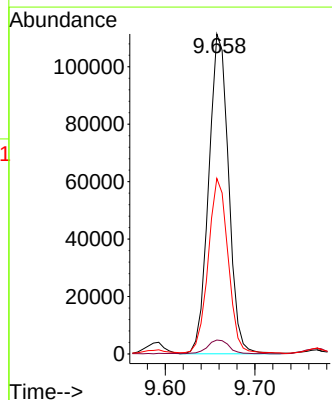
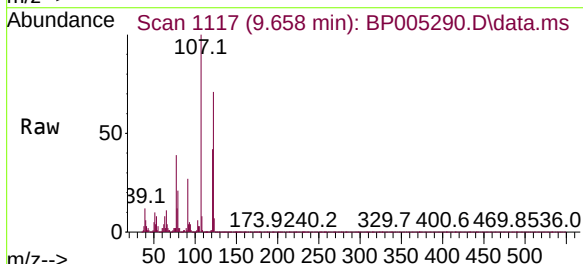
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

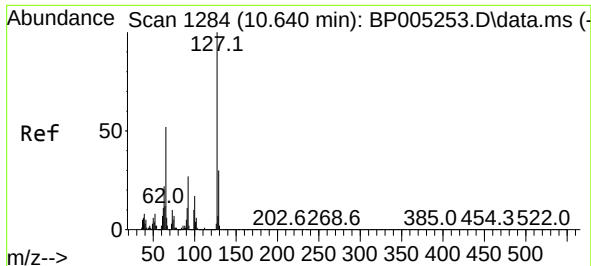
Tgt Ion:	128	Resp:	551316
Ion Ratio	Lower	Upper	
128	100		
129	10.8	8.8	13.2
127	12.7	10.6	15.8



#32
Benzoic acid
Concen: 75.60 ng
RT: 9.658 min Scan# 1117
Delta R.T. -0.159 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion:	122	Resp:	170947
Ion Ratio	Lower	Upper	
122	100		
105	4.4	94.1	134.1#
77	54.8	50.1	90.1

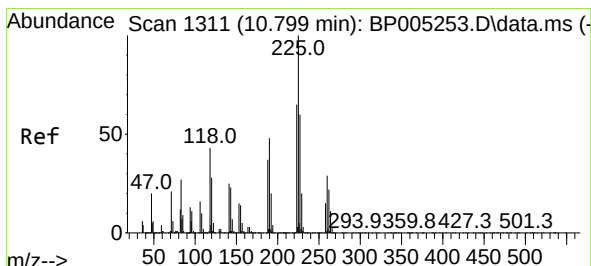
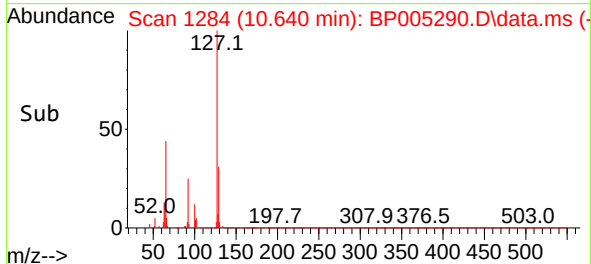
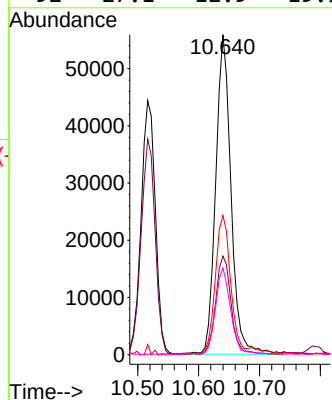
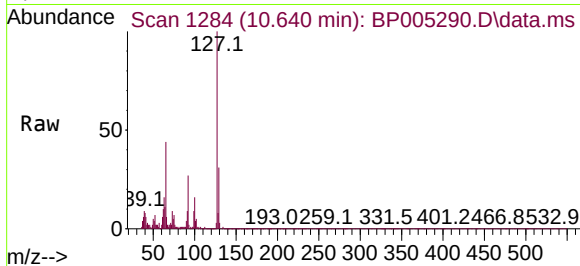




#33
4-Chloroaniline
Concen: 20.45 ng
RT: 10.640 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

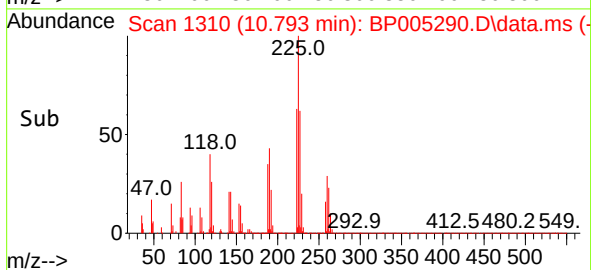
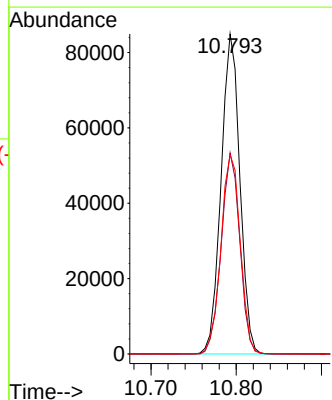
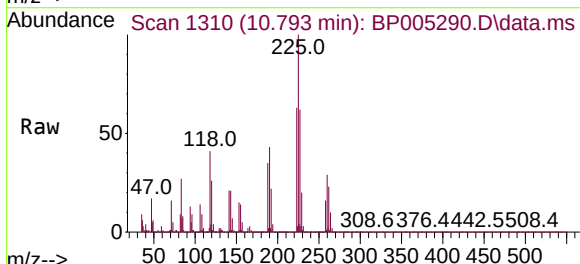
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

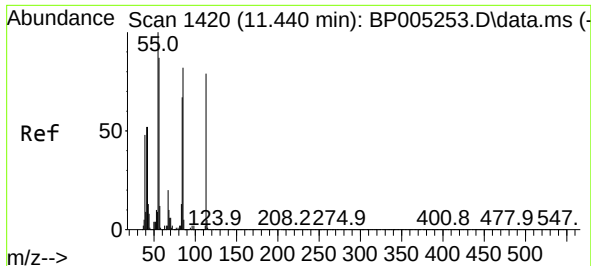
Tgt Ion:	127	Resp:	97541
Ion	Ratio	Lower	Upper
127	100		
129	30.8	25.7	38.5
65	43.5	17.3	25.9#
92	27.1	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 42.68 ng
RT: 10.793 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion:	225	Resp:	129861
Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.1	75.1
227	62.2	51.4	77.2

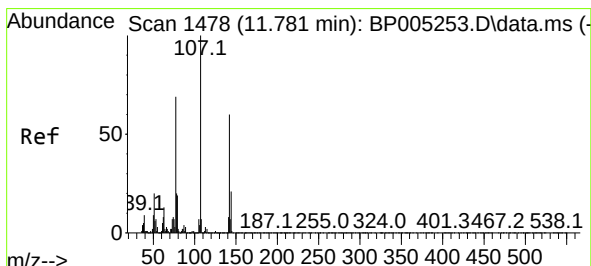
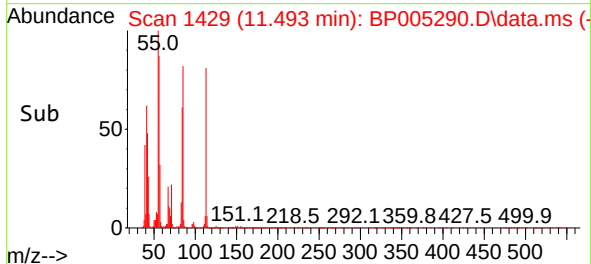
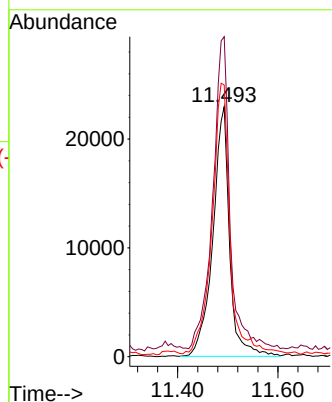
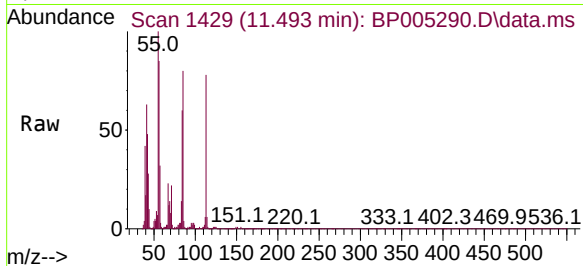




#35
Caprolactam
Concen: 41.76 ng
RT: 11.493 min Scan# 1429
Delta R.T. 0.053 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

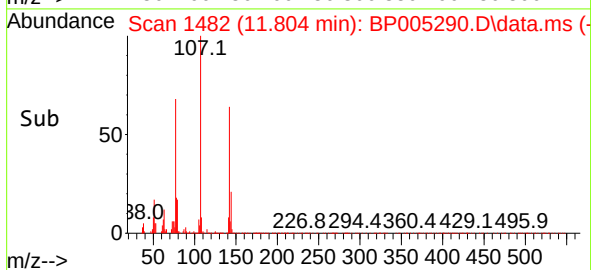
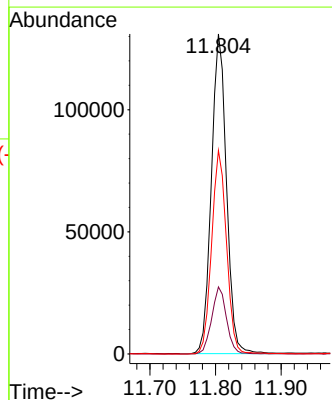
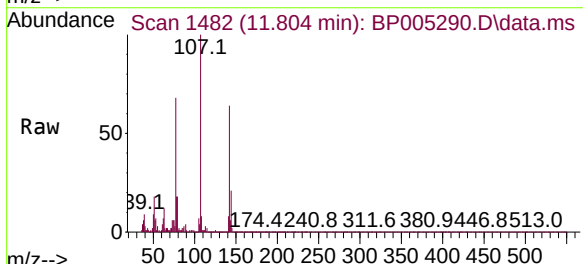
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

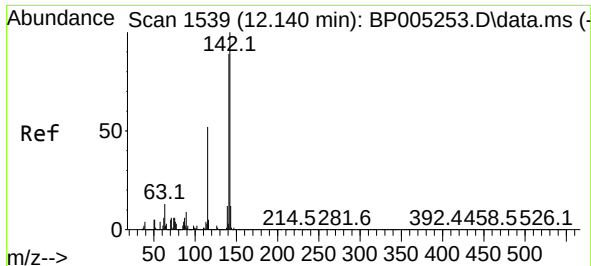
Tgt Ion	Ratio	Lower	Upper
113	100		
55	127.9	77.3	117.3#
56	108.6	55.9	95.9#



#36
4-Chloro-3-methylphenol
Concen: 42.25 ng
RT: 11.804 min Scan# 1482
Delta R.T. 0.024 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion	Ratio	Lower	Upper
107	100		
144	21.0	22.7	34.1#
142	63.6	70.7	106.1#

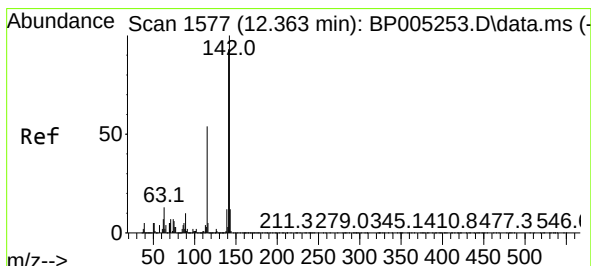
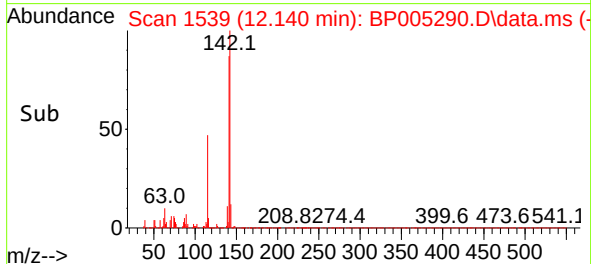
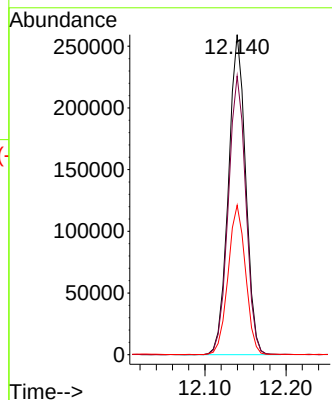
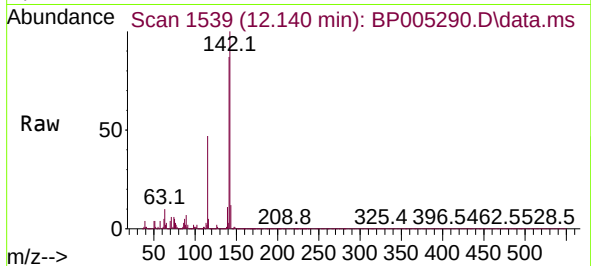




#37
2-Methylnaphthalene
Concen: 44.11 ng
RT: 12.140 min Scan# 1539
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

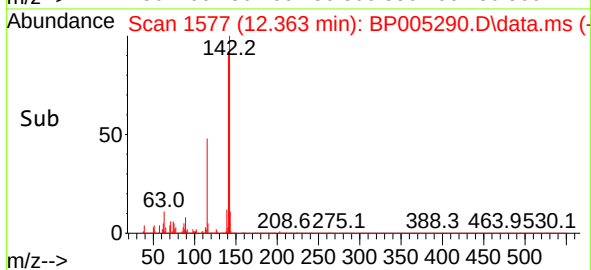
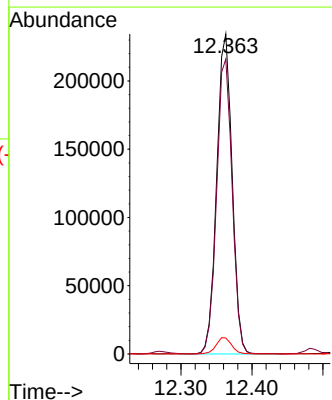
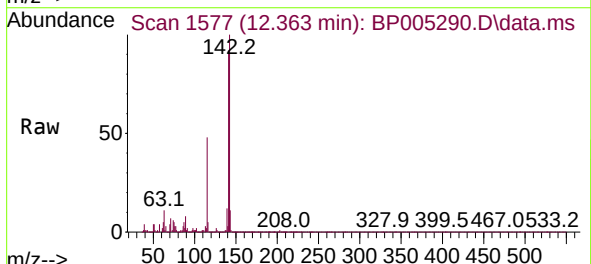
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

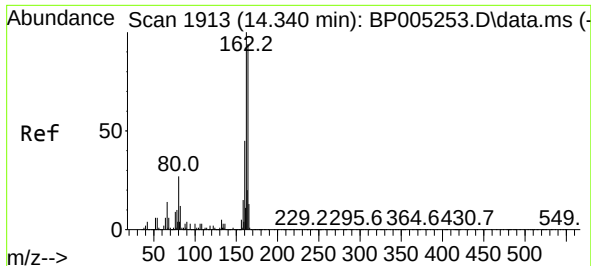
Tgt Ion:142 Resp: 382872
Ion Ratio Lower Upper
142 100
141 87.1 71.4 107.2
115 46.7 25.8 38.6#



#38
1-Methylnaphthalene
Concen: 42.85 ng
RT: 12.363 min Scan# 1577
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion:142 Resp: 351969
Ion Ratio Lower Upper
142 100
141 92.1 74.4 111.6
116 5.0 2.9 4.3#

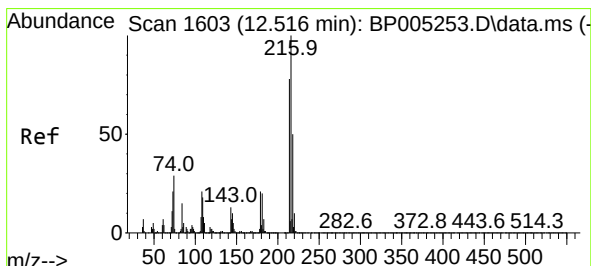
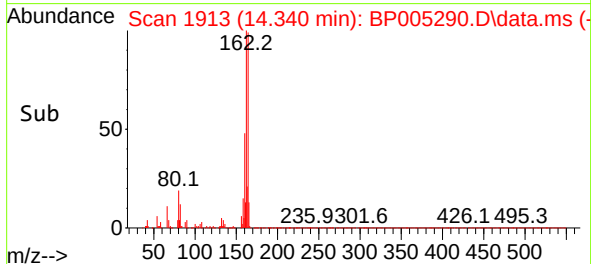
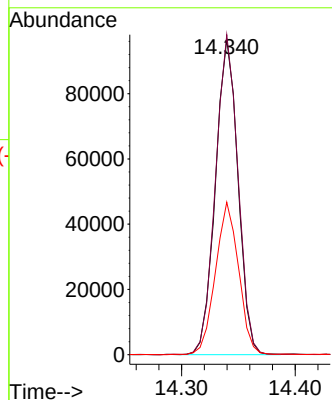
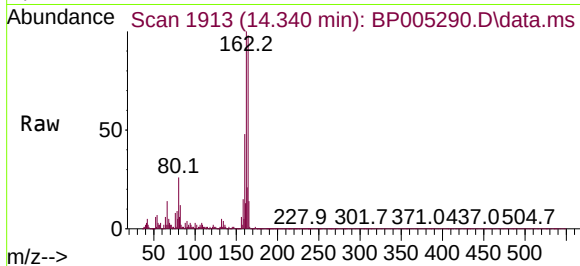




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.340 min Scan# 1913
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

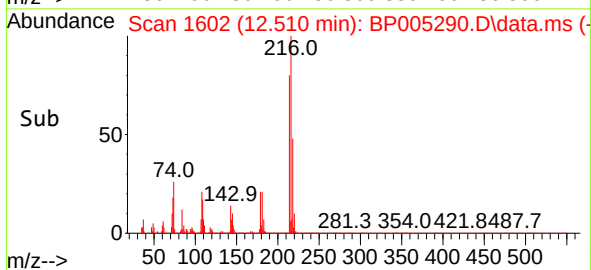
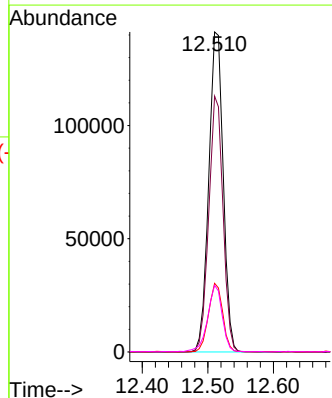
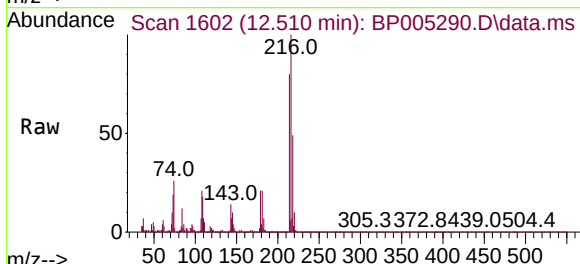
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

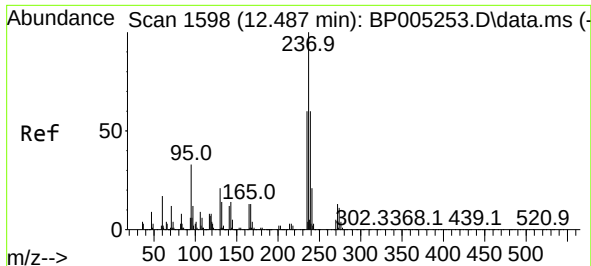
Tgt Ion:164 Resp: 133346
Ion Ratio Lower Upper
164 100
162 101.6 79.4 119.2
160 48.4 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.29 ng
RT: 12.510 min Scan# 1602
Delta R.T. -0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion:216 Resp: 216955
Ion Ratio Lower Upper
216 100
214 78.5 63.0 94.6
179 21.1 16.9 25.3
108 20.9 12.6 19.0#

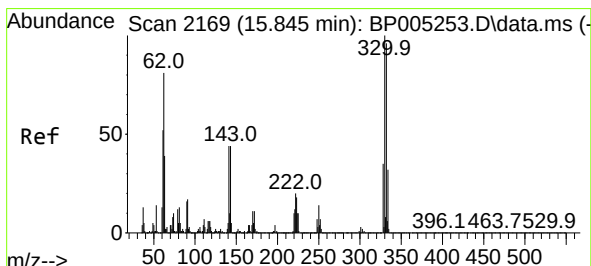
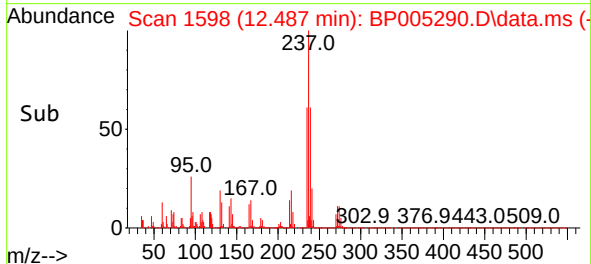
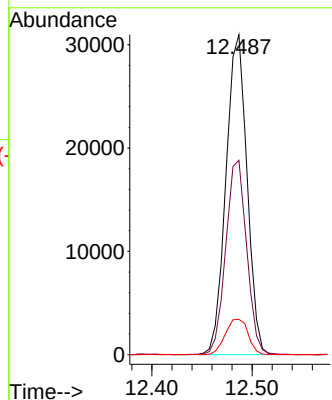
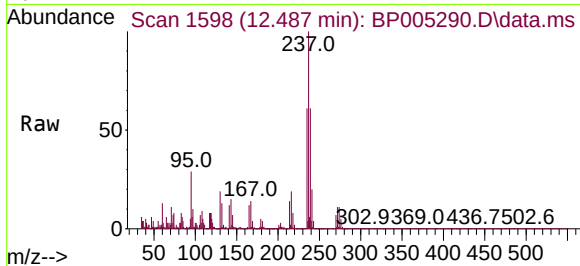




#41
Hexachlorocyclopentadiene
Concen: 21.81 ng
RT: 12.487 min Scan# 1598
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

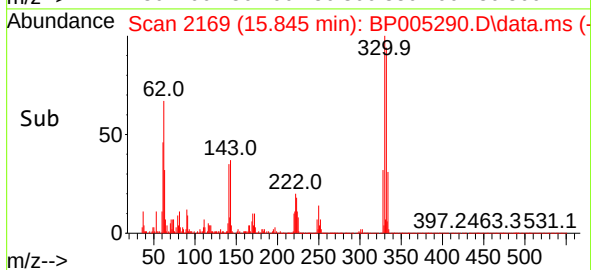
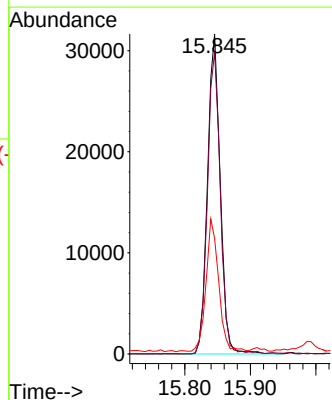
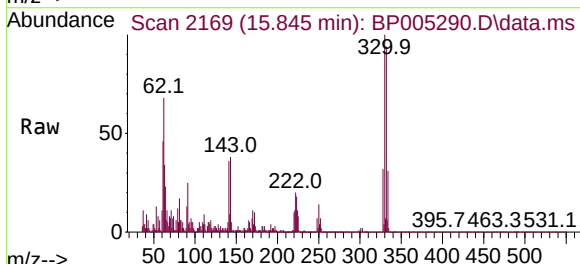
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

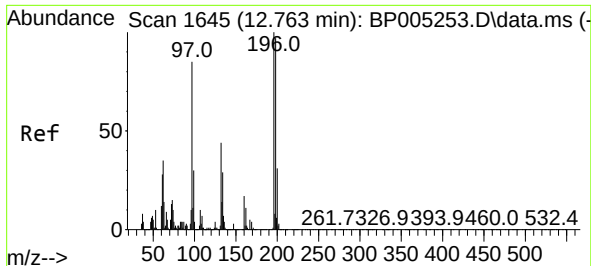
Tgt Ion	Ratio	Lower	Upper
237	100		
235	60.8	43.2	83.2
272	11.1	0.0	33.3



#42
2,4,6-Tribromophenol
Concen: 25.43 ng
RT: 15.845 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.0	77.1	115.7
141	41.6	23.4	35.2

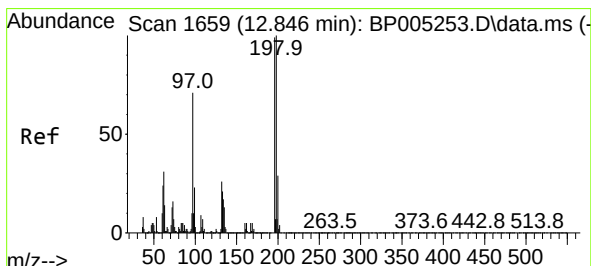
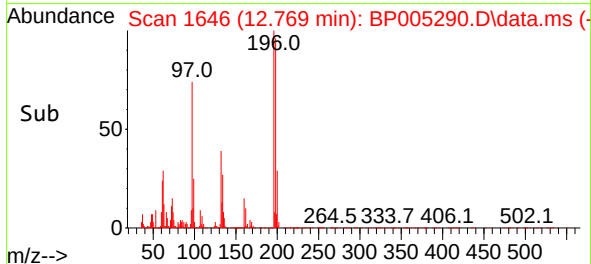
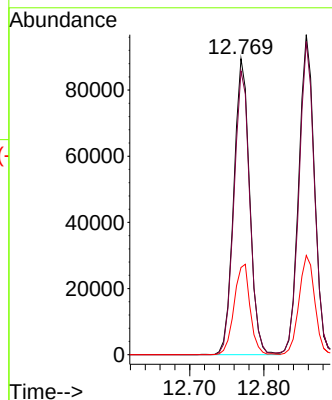
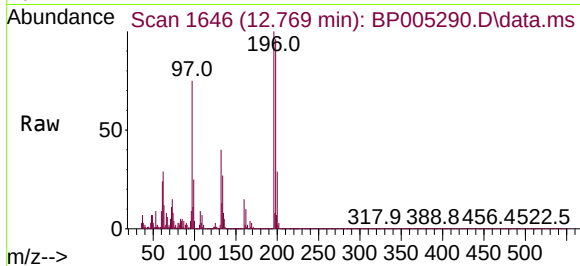




#43
2,4,6-Trichlorophenol
Concen: 47.28 ng
RT: 12.769 min Scan# 1646
Delta R.T. 0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

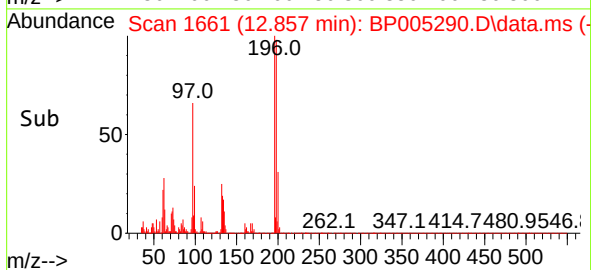
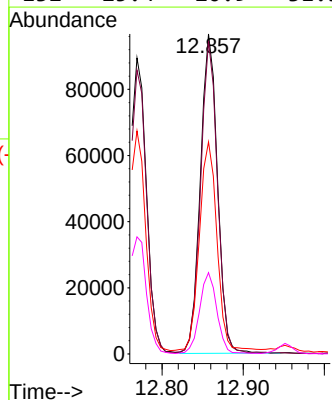
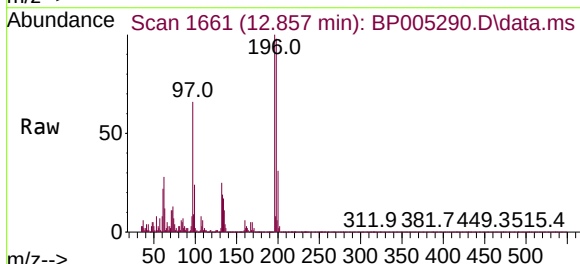
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

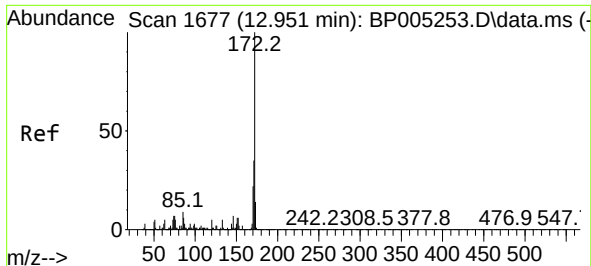
Tgt Ion:196 Resp: 133452
Ion Ratio Lower Upper
196 100
198 95.9 77.0 115.6
200 29.5 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 45.93 ng
RT: 12.857 min Scan# 1661
Delta R.T. 0.012 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion:196 Resp: 141475
Ion Ratio Lower Upper
196 100
198 97.9 77.3 115.9
97 66.3 31.0 46.4#
132 25.4 20.9 31.3

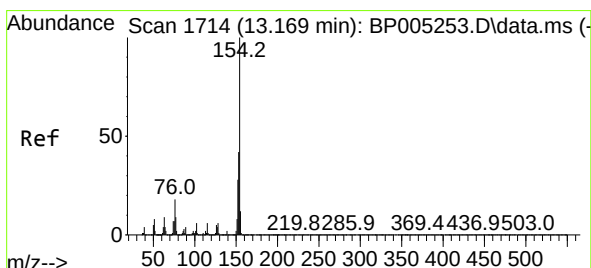
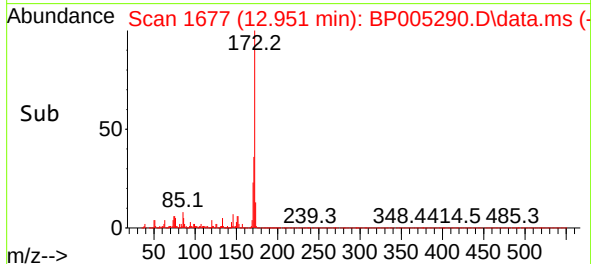
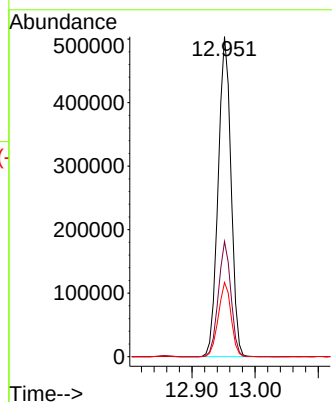
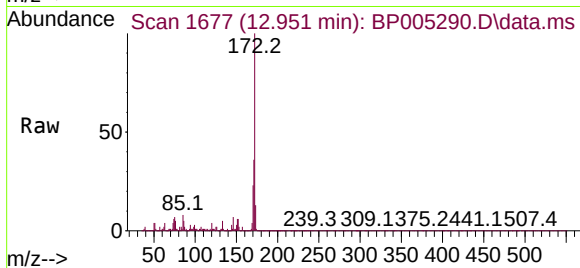




#45
2-Fluorobiphenyl
Concen: 72.07 ng
RT: 12.951 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

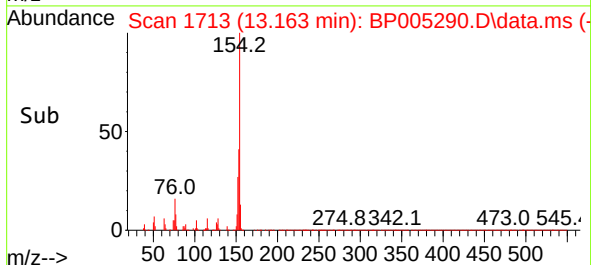
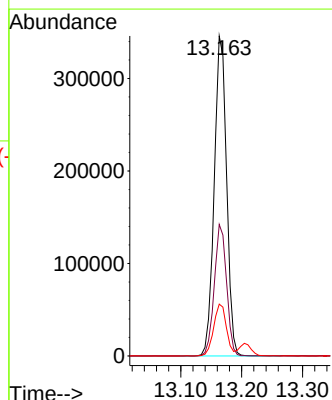
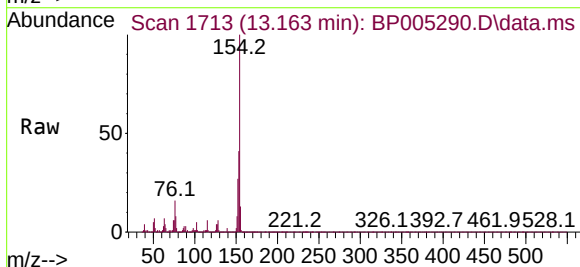
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

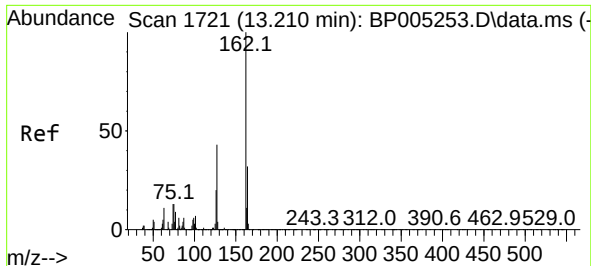
Tgt Ion:	172	Resp:	711889
Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.5	42.7
170	23.2	19.2	28.8



#46
1,1'-Biphenyl
Concen: 48.20 ng
RT: 13.163 min Scan# 1713
Delta R.T. -0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion:	154	Resp:	487159
Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.4	60.4
76	16.2	0.0	29.3

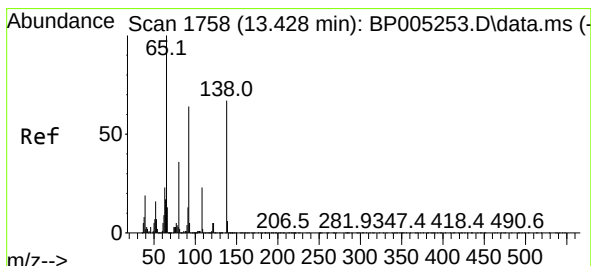
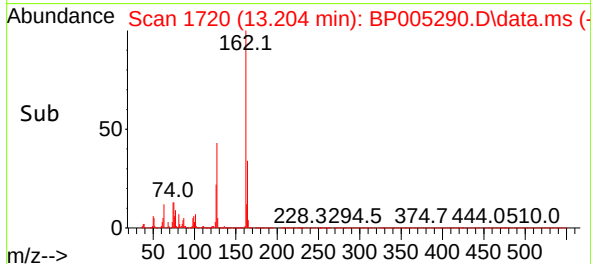
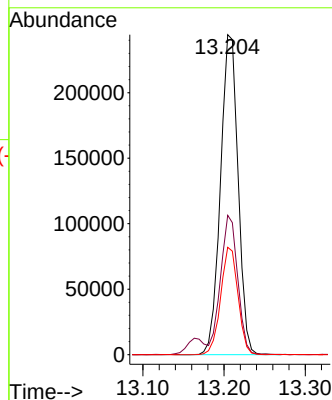
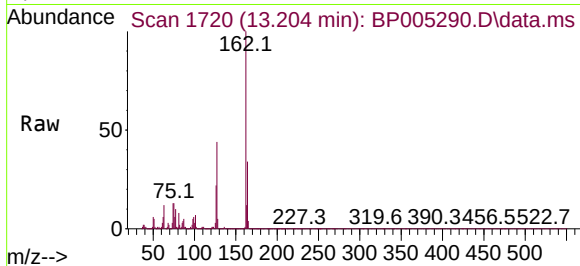




#47
2-Chloronaphthalene
Concen: 46.16 ng
RT: 13.204 min Scan# 1720
Delta R.T. -0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

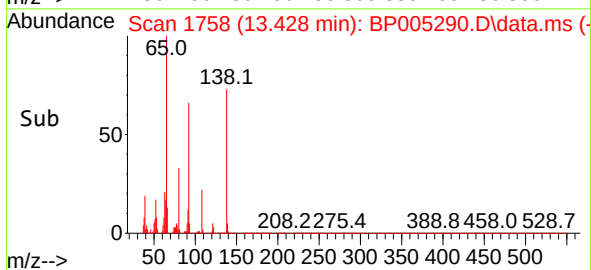
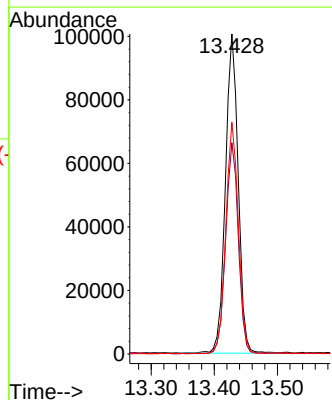
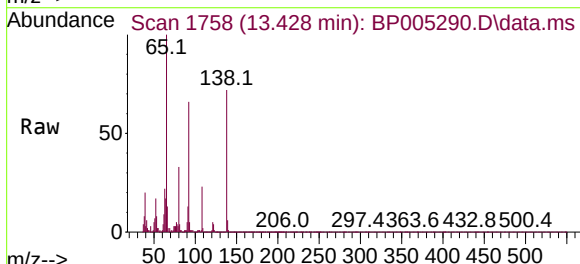
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

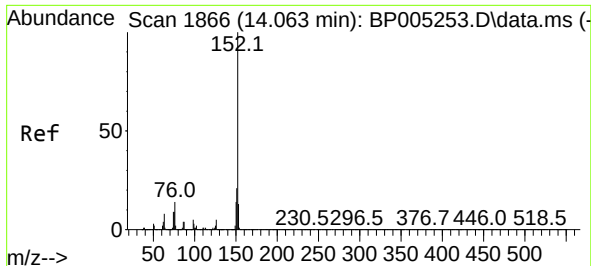
Tgt Ion:162 Resp: 368703
Ion Ratio Lower Upper
162 100
127 43.6 29.9 44.9
164 33.6 26.1 39.1



#48
2-Nitroaniline
Concen: 41.14 ng
RT: 13.428 min Scan# 1758
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion: 65 Resp: 141111
Ion Ratio Lower Upper
65 100
92 66.0 70.6 106.0#
138 72.4 133.6 200.4#

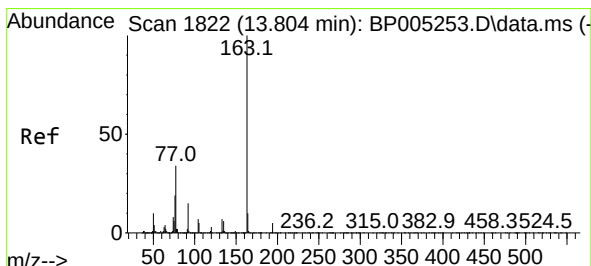
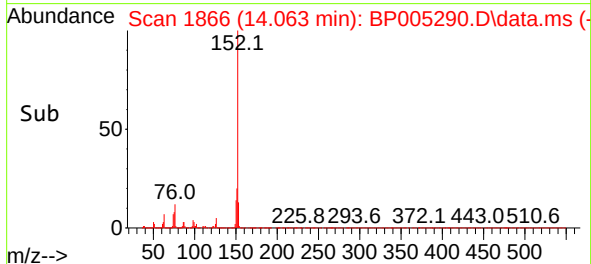
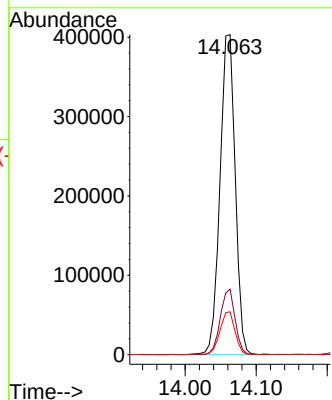
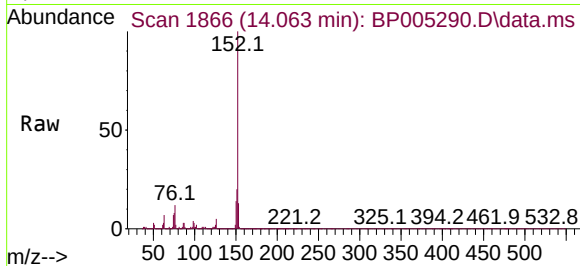




#49
Acenaphthylene
Concen: 48.40 ng
RT: 14.063 min Scan# 1866
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

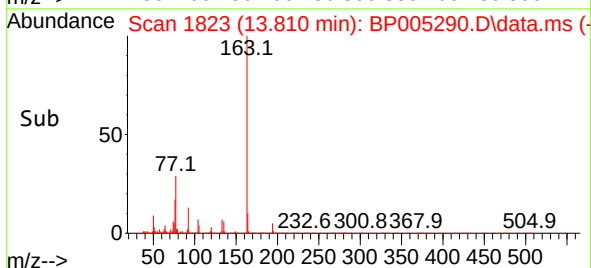
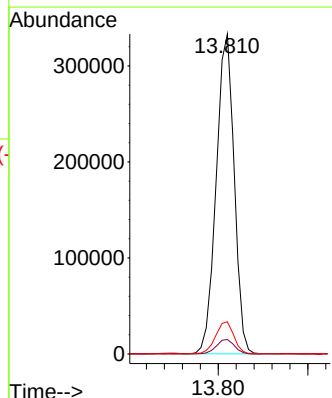
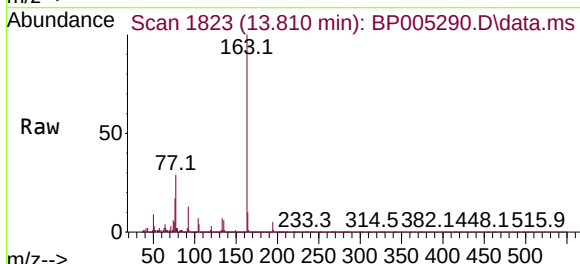
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

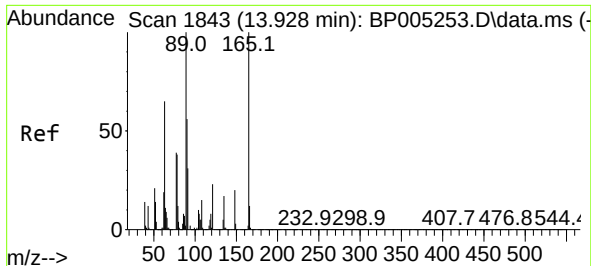
Tgt Ion:152 Resp: 597952
Ion Ratio Lower Upper
152 100
151 20.5 15.9 23.9
153 13.4 10.5 15.7



#50
Dimethylphthalate
Concen: 47.33 ng
RT: 13.810 min Scan# 1823
Delta R.T. 0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion:163 Resp: 463313
Ion Ratio Lower Upper
163 100
194 4.5 3.3 4.9
164 10.1 8.2 12.2

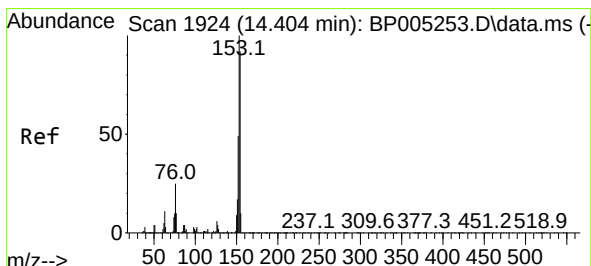
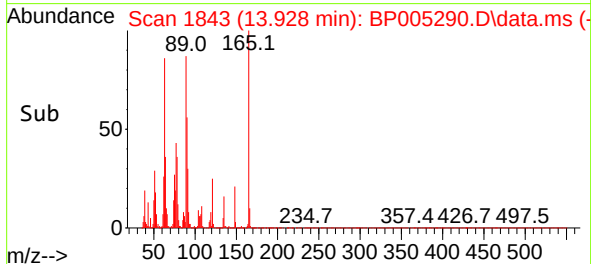
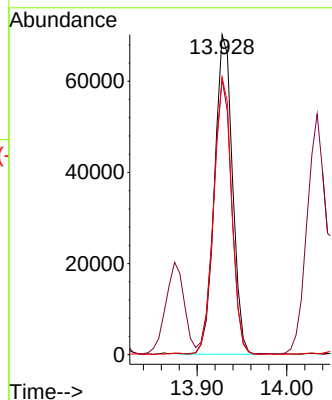
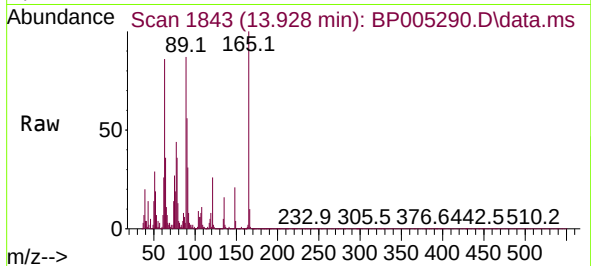




#51
2,6-Dinitrotoluene
Concen: 44.65 ng
RT: 13.928 min Scan# 1843
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

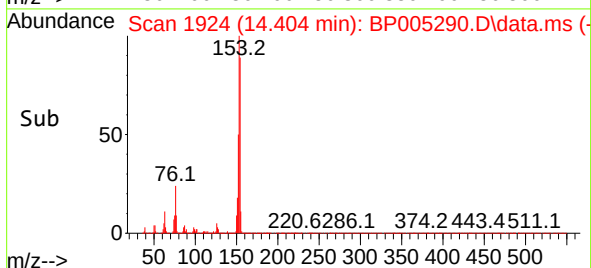
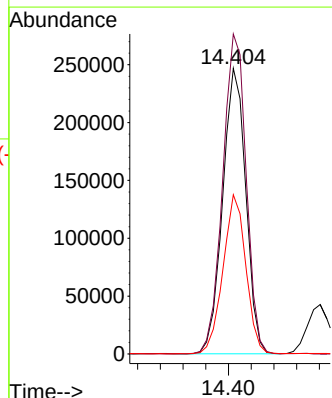
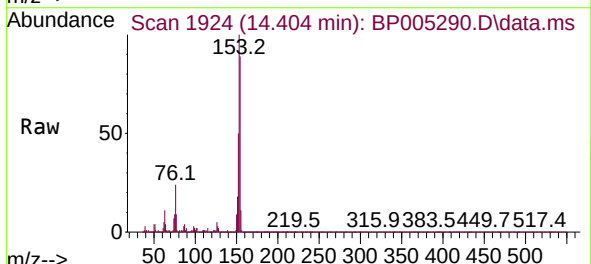
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

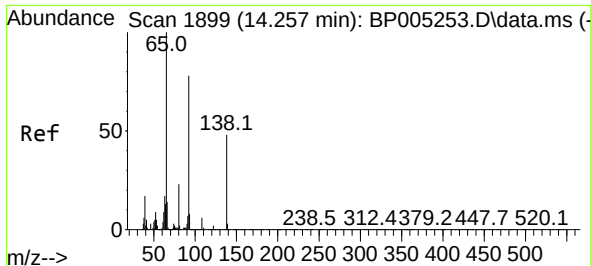
Tgt Ion:165 Resp: 97206
Ion Ratio Lower Upper
165 100
63 86.2 27.8 41.6#
89 86.6 34.6 52.0#



#52
Acenaphthene
Concen: 46.23 ng
RT: 14.404 min Scan# 1924
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion:154 Resp: 348938
Ion Ratio Lower Upper
154 100
153 112.1 91.0 136.6
152 55.7 43.0 64.6

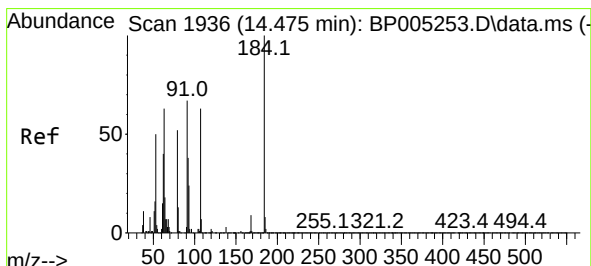
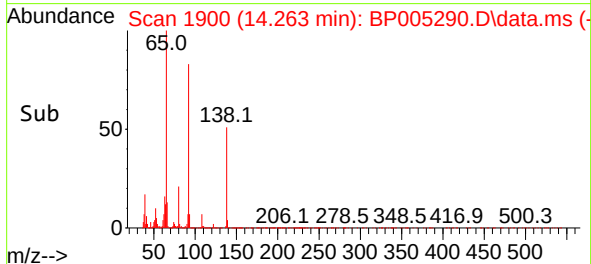
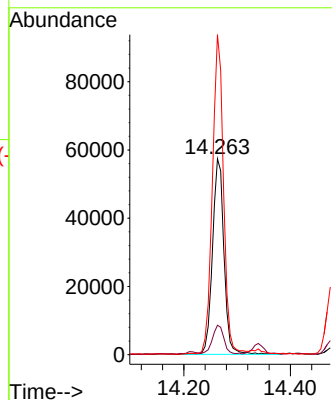
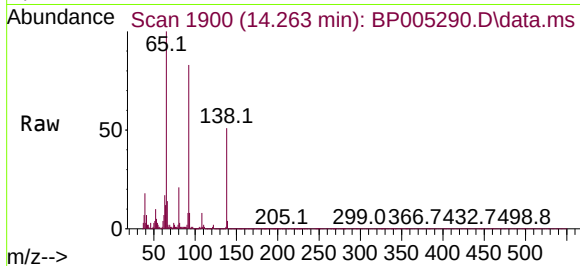




#53
3-Nitroaniline
Concen: 39.85 ng
RT: 14.263 min Scan# 1900
Delta R.T. 0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

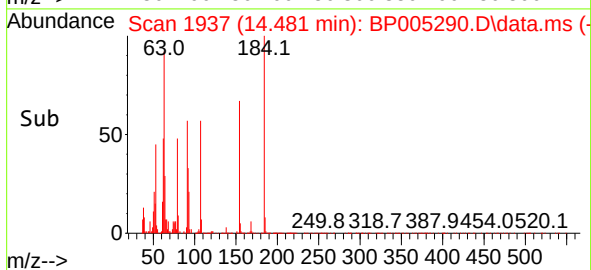
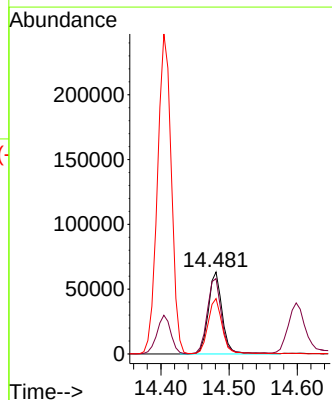
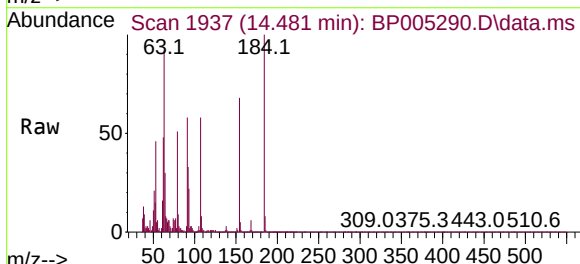
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

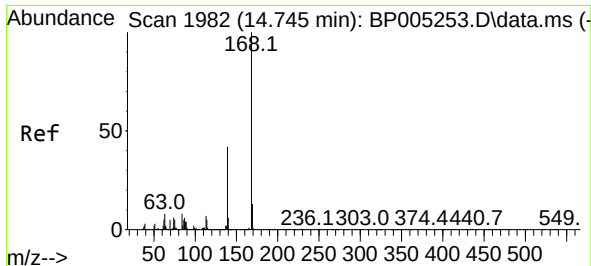
Tgt Ion:138 Resp: 86043
Ion Ratio Lower Upper
138 100
108 15.0 7.5 11.3#
92 163.4 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 65.43 ng
RT: 14.481 min Scan# 1937
Delta R.T. 0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion:184 Resp: 89206
Ion Ratio Lower Upper
184 100
63 92.1 32.3 48.5#
154 67.6 49.1 73.7

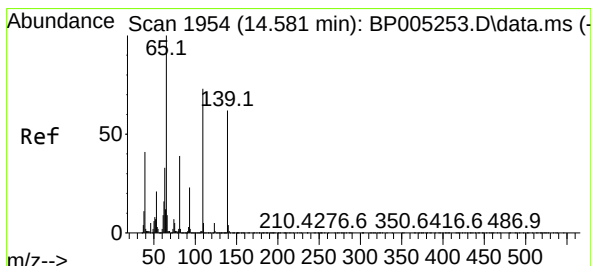
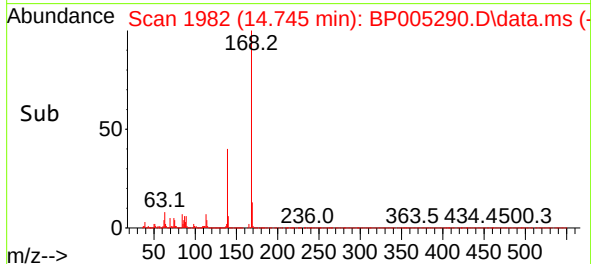
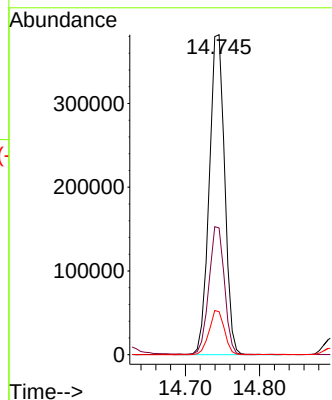
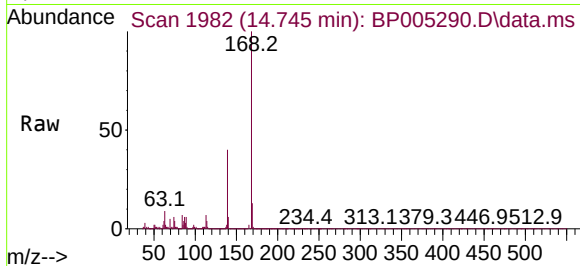




#55
Dibenzofuran
Concen: 43.79 ng
RT: 14.745 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

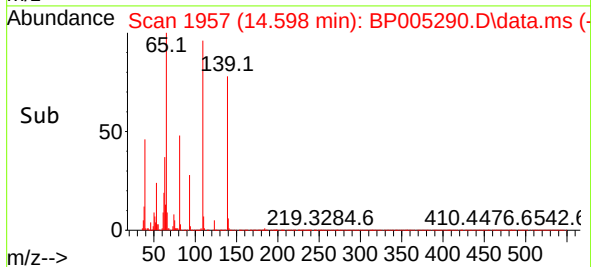
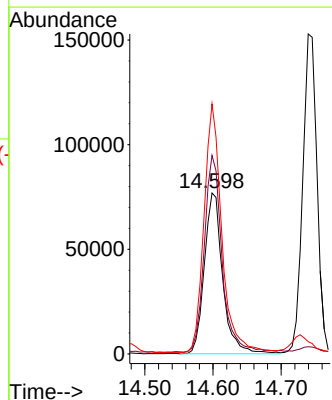
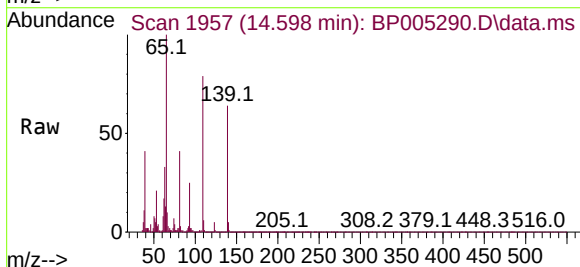
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

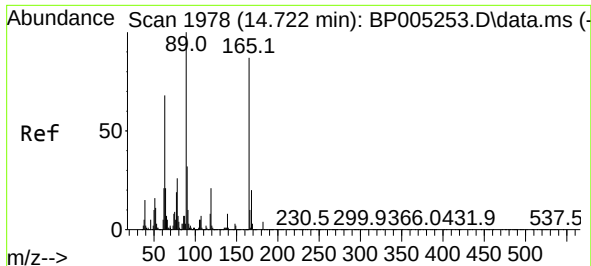
Tgt Ion:168 Resp: 550448
Ion Ratio Lower Upper
168 100
139 39.6 29.1 43.7
169 13.4 10.4 15.6



#56
4-Nitrophenol
Concen: 86.31 ng
RT: 14.598 min Scan# 1957
Delta R.T. 0.017 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion:139 Resp: 143932
Ion Ratio Lower Upper
139 100
109 123.4 44.6 84.6#
65 155.4 41.6 81.6#

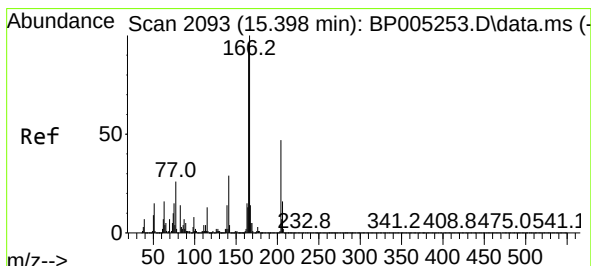
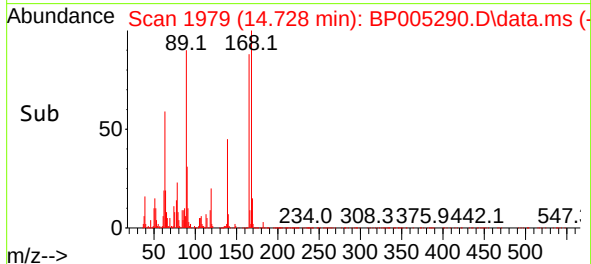
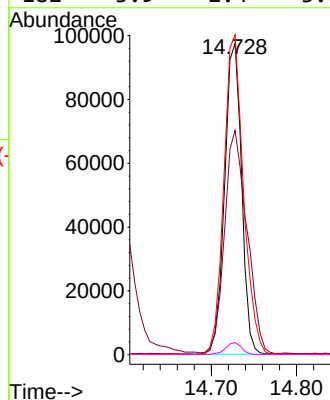
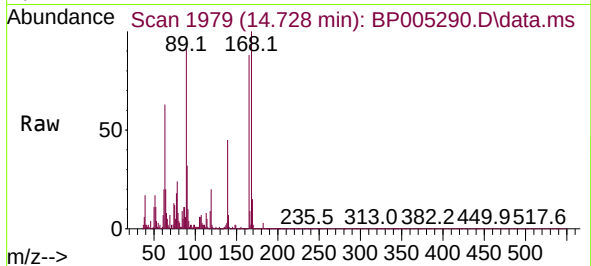




#57
2,4-Dinitrotoluene
Concen: 44.51 ng
RT: 14.728 min Scan# 1979
Delta R.T. 0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

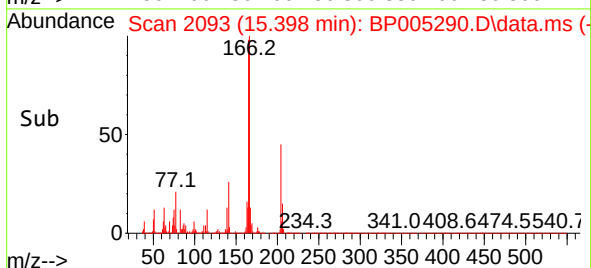
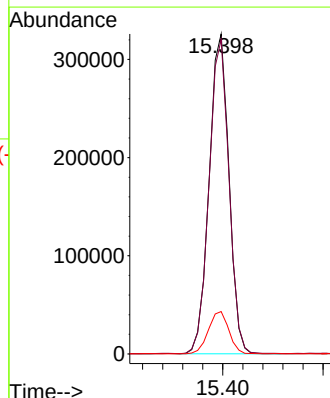
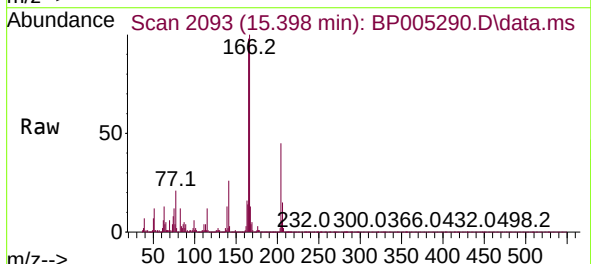
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

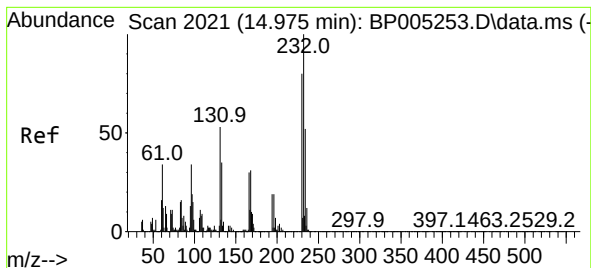
Tgt Ion:165 Resp: 134715
Ion Ratio Lower Upper
165 100
63 72.0 20.6 31.0#
89 102.8 42.6 63.8#
182 3.9 2.4 3.6#



#58
Fluorene
Concen: 43.90 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion:166 Resp: 447265
Ion Ratio Lower Upper
166 100
165 98.2 77.8 116.8
167 13.2 11.0 16.4

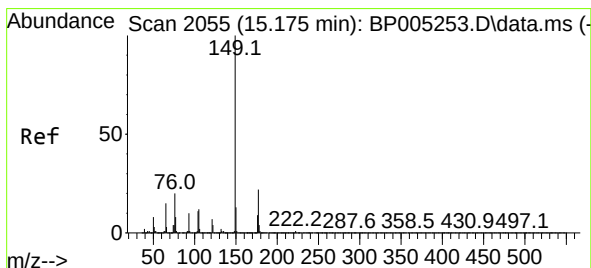
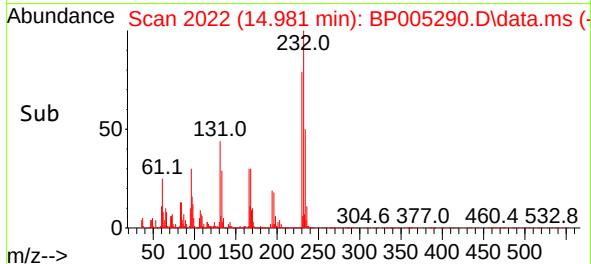
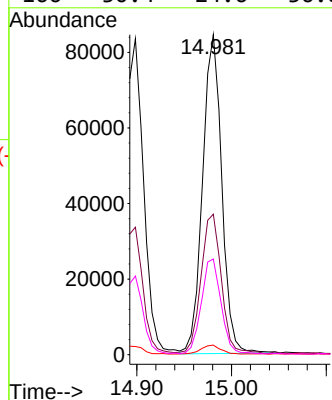
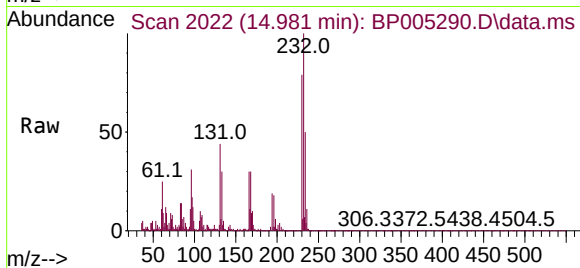




#59
2,3,4,6-Tetrachlorophenol
Concen: 43.43 ng
RT: 14.981 min Scan# 2022
Delta R.T. 0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

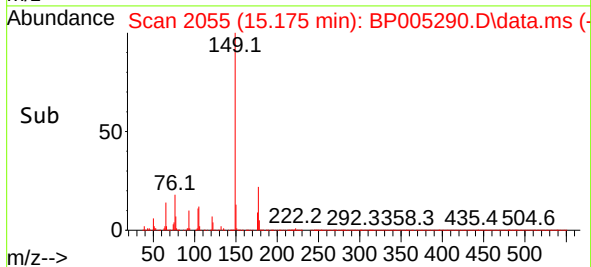
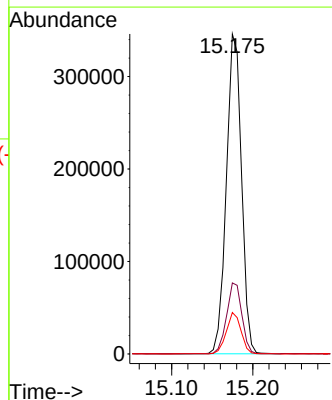
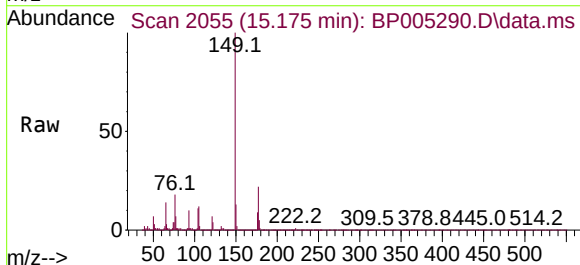
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

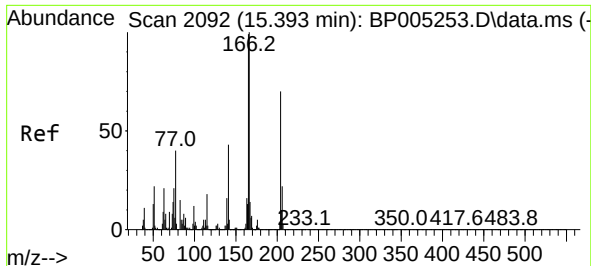
Tgt Ion:232	Resp: 119113
Ion Ratio	Lower Upper
232 100	
131 46.0	34.1 51.1
130 3.2	1.8 2.8#
166 30.4	24.6 36.8



#60
Diethylphthalate
Concen: 44.82 ng
RT: 15.175 min Scan# 2055
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion:149	Resp: 448738
Ion Ratio	Lower Upper
149 100	
177 22.2	18.0 27.0
150 13.0	10.0 15.0

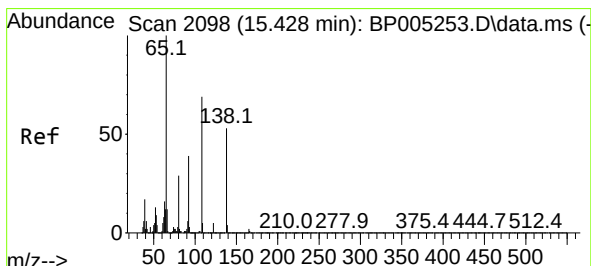
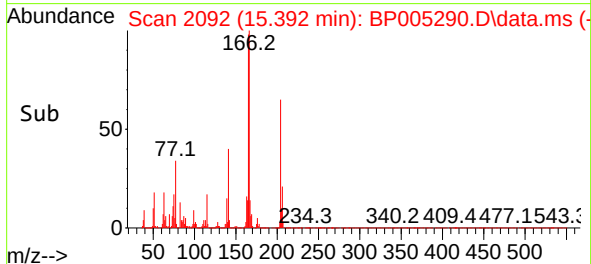
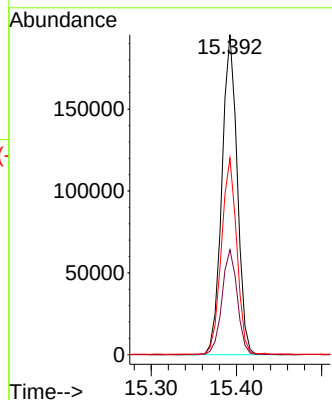
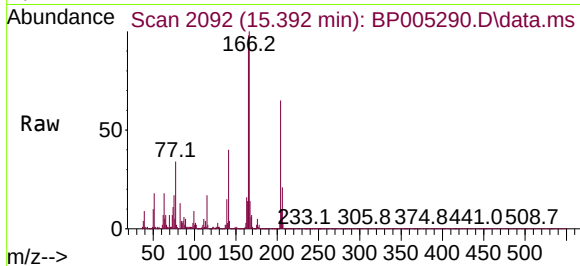




#61
4-Chlorophenyl-phenylether
Concen: 45.68 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

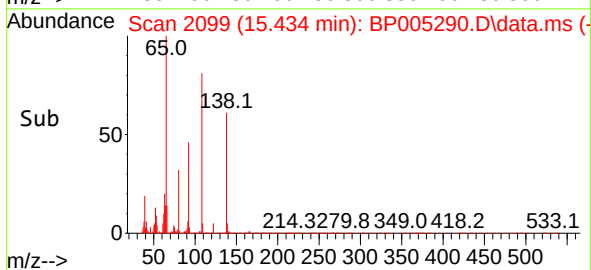
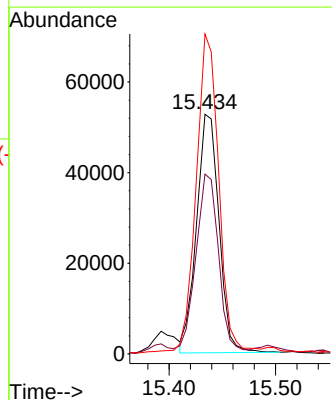
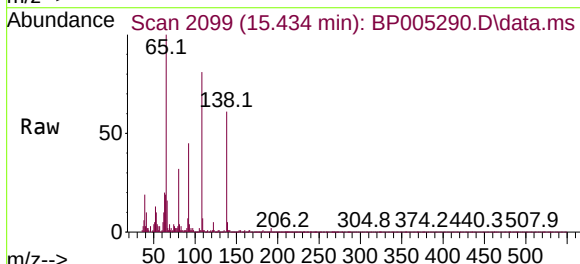
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

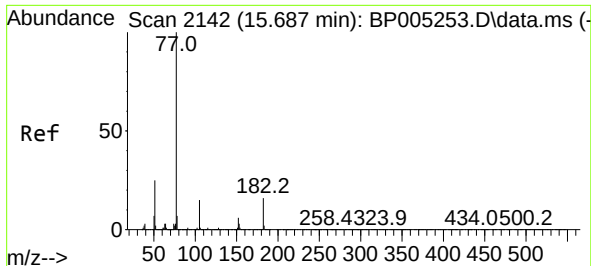
Tgt Ion:204 Resp: 244167
Ion Ratio Lower Upper
204 100
206 32.8 25.9 38.9
141 61.4 46.5 69.7



#62
4-Nitroaniline
Concen: 34.95 ng
RT: 15.434 min Scan# 2099
Delta R.T. 0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion:138 Resp: 77213
Ion Ratio Lower Upper
138 100
92 75.0 20.7 60.7#
108 133.5 47.8 87.8#

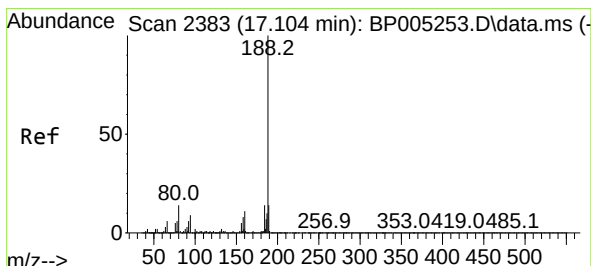
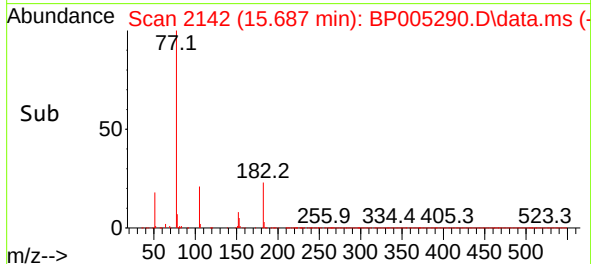
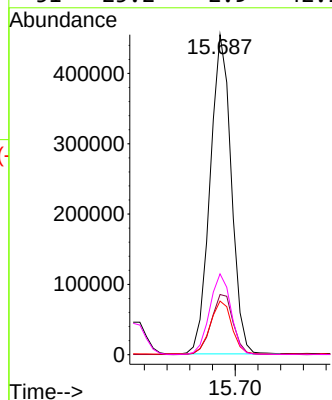
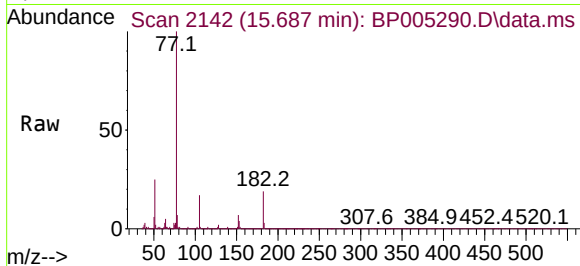




#63
Azobenzene
Concen: 37.98 ng
RT: 15.687 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

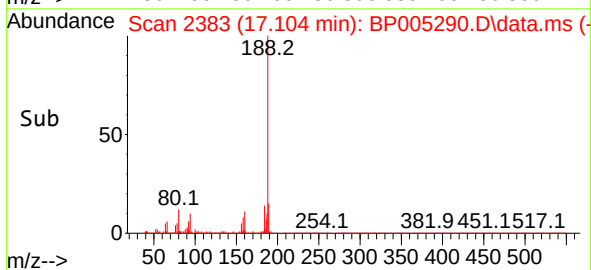
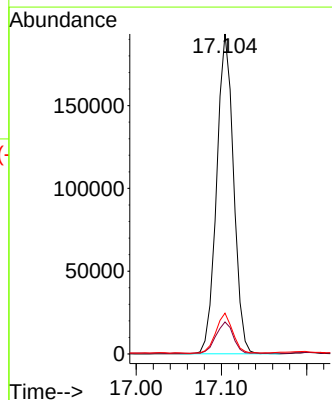
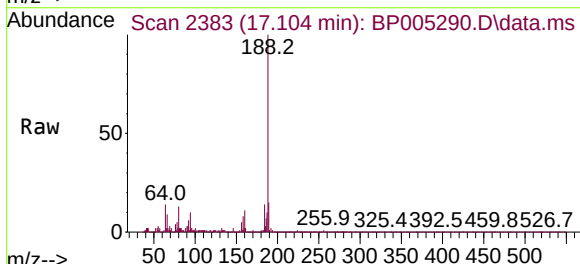
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

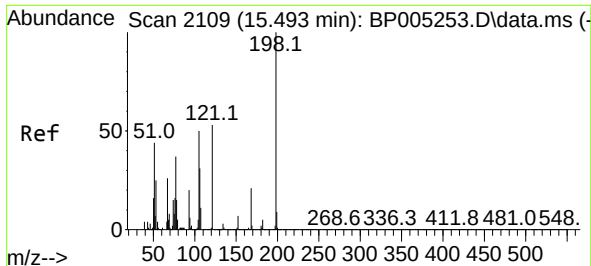
Tgt Ion:	77	Resp:	586865
Ion	Ratio	Lower	Upper
77	100		
182	18.8	16.9	56.9
105	16.7	5.6	45.6
51	25.2	2.9	42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.104 min Scan# 2383
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion:	188	Resp:	266321
Ion	Ratio	Lower	Upper
188	100		
94	10.0	6.2	9.2#
80	12.8	6.2	9.2#

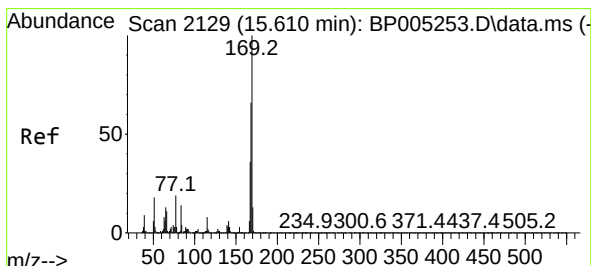
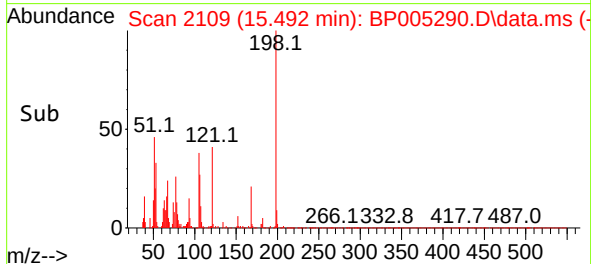
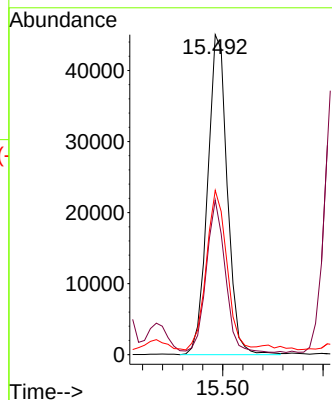
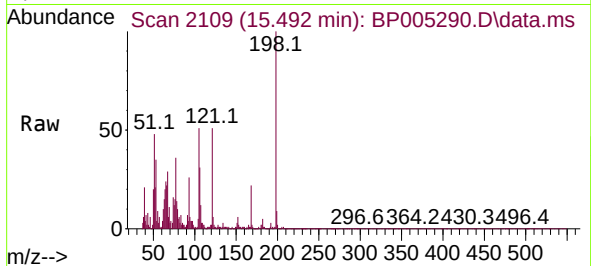




#65
4,6-Dinitro-2-methylphenol
Concen: 34.37 ng
RT: 15.492 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

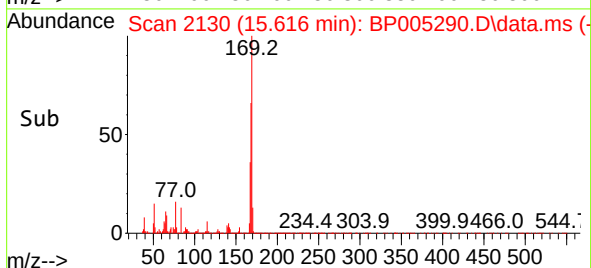
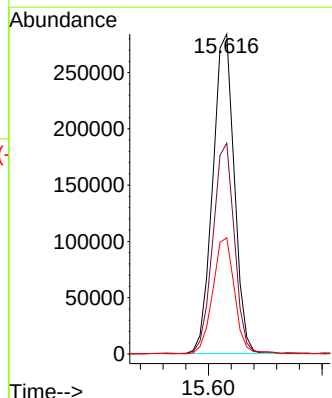
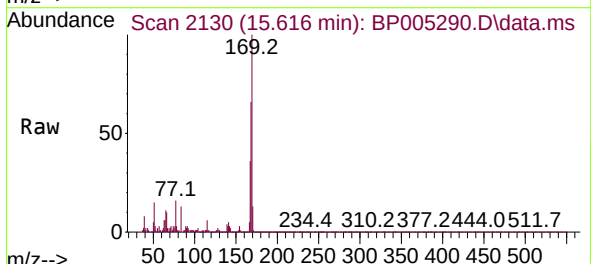
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

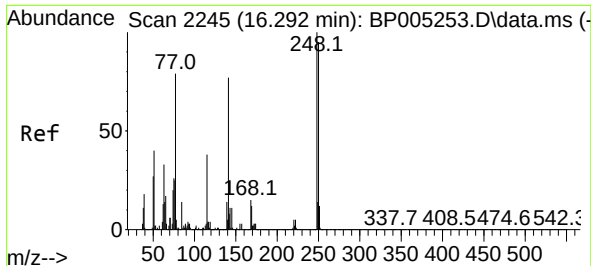
Tgt Ion:198 Resp: 61452
Ion Ratio Lower Upper
198 100
51 48.3 6.4 46.4#
105 51.4 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 46.42 ng
RT: 15.616 min Scan# 2130
Delta R.T. 0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion:169 Resp: 373539
Ion Ratio Lower Upper
169 100
168 65.9 53.8 80.6
167 36.3 28.9 43.3

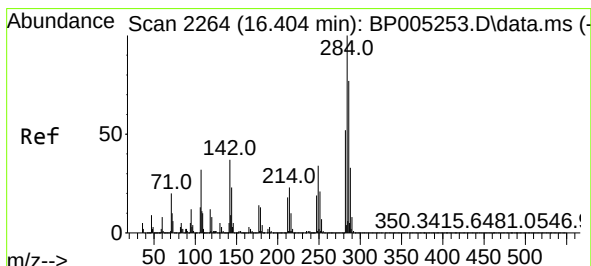
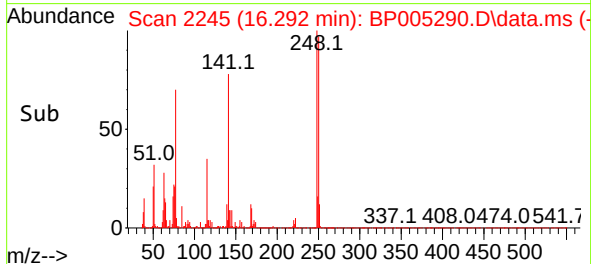
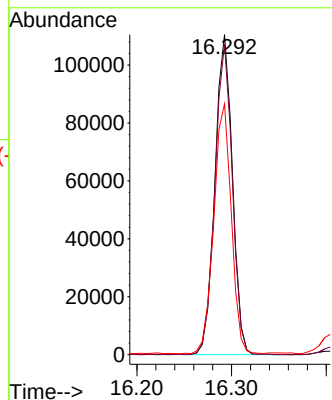
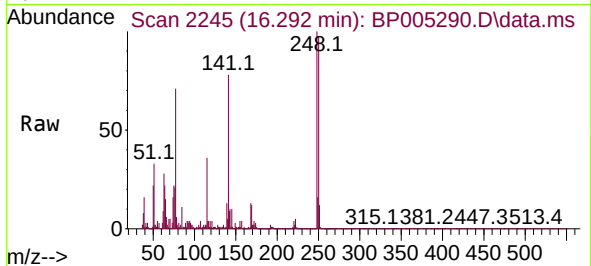




#67
4-Bromophenyl-phenylether
Concen: 46.61 ng
RT: 16.292 min Scan# 2245
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

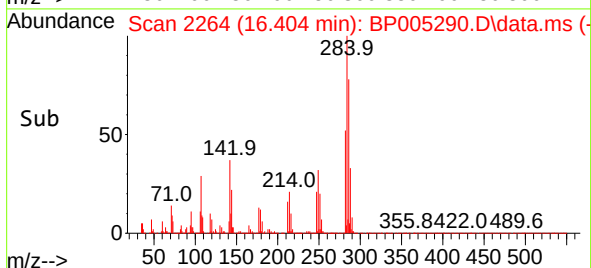
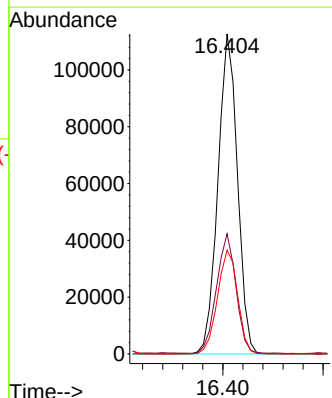
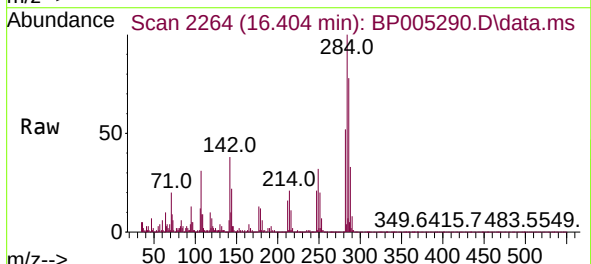
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

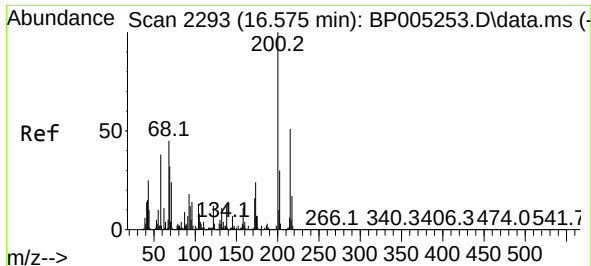
Tgt Ion:248 Resp: 141828
Ion Ratio Lower Upper
248 100
250 97.1 76.7 115.1
141 78.4 53.0 79.6



#68
Hexachlorobenzene
Concen: 46.68 ng
RT: 16.404 min Scan# 2264
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion:284 Resp: 151825
Ion Ratio Lower Upper
284 100
142 37.6 24.2 36.4#
249 32.4 23.8 35.8

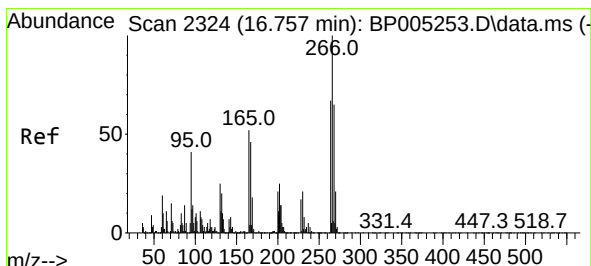
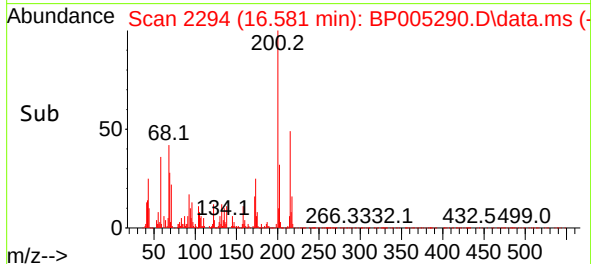
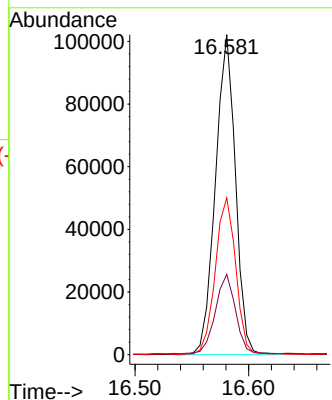
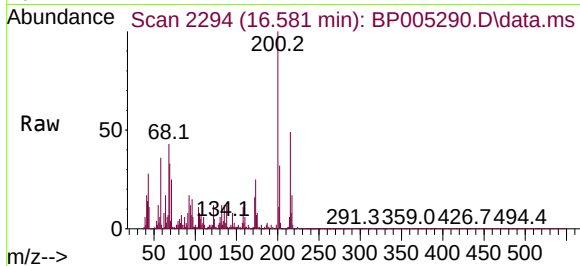




#69
Atrazine
Concen: 44.39 ng
RT: 16.581 min Scan# 2294
Delta R.T. 0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

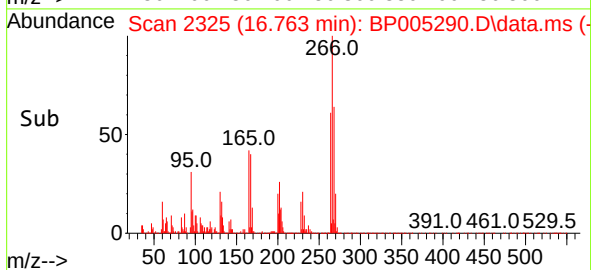
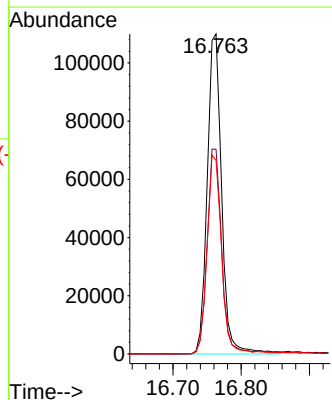
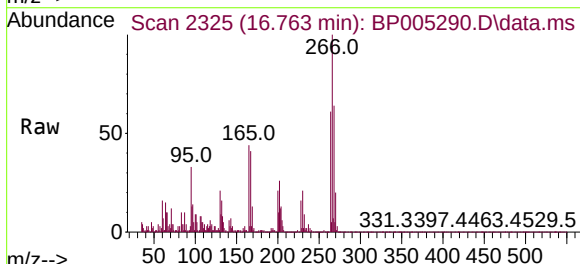
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

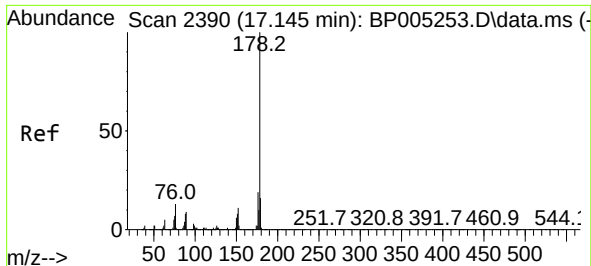
Tgt Ion:200 Resp: 124989
Ion Ratio Lower Upper
200 100
173 25.1 5.9 45.9
215 49.1 28.4 68.4



#70
Pentachlorophenol
Concen: 82.45 ng
RT: 16.763 min Scan# 2325
Delta R.T. 0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion:266 Resp: 161806
Ion Ratio Lower Upper
266 100
268 63.9 51.1 76.7
264 60.5 50.6 76.0

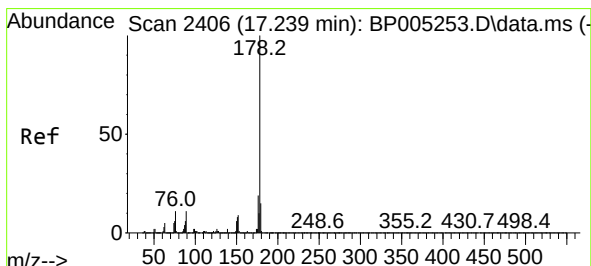
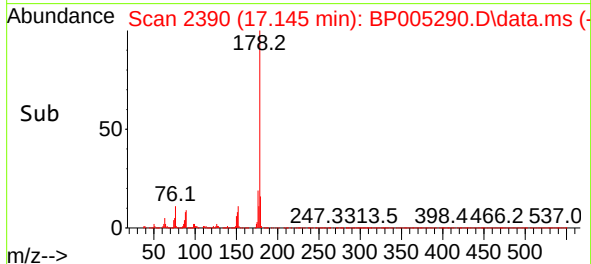
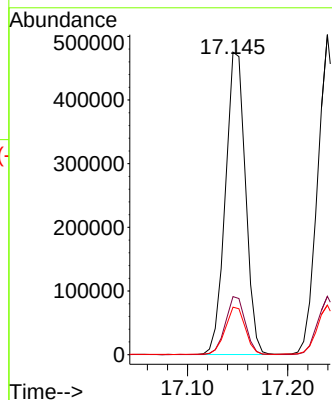
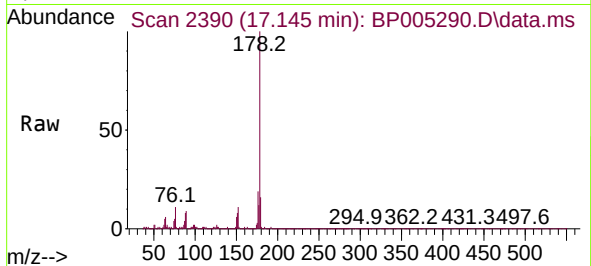




#71
Phenanthrene
Concen: 43.80 ng
RT: 17.145 min Scan# 2390
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

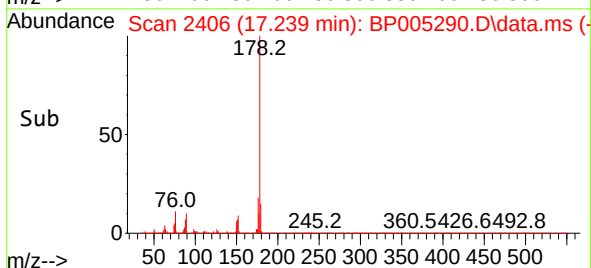
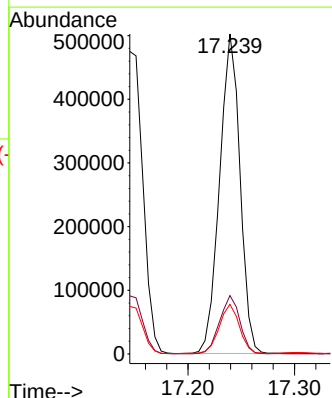
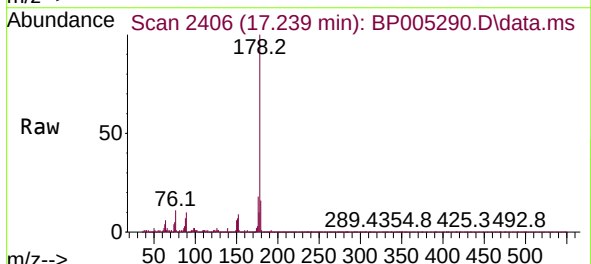
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

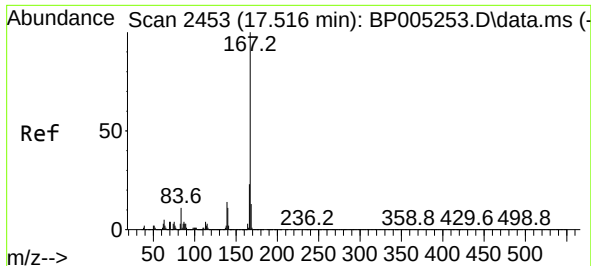
Tgt Ion:178 Resp: 659359
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.7 12.5 18.7



#72
Anthracene
Concen: 45.75 ng
RT: 17.239 min Scan# 2406
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion:178 Resp: 667305
Ion Ratio Lower Upper
178 100
176 18.2 15.0 22.4
179 15.5 12.5 18.7

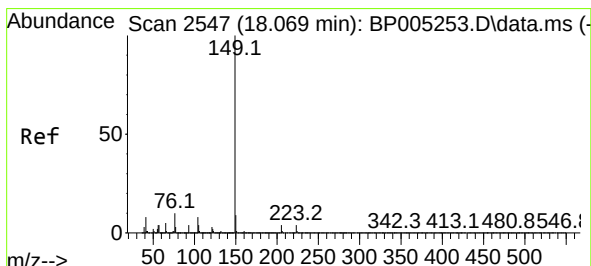
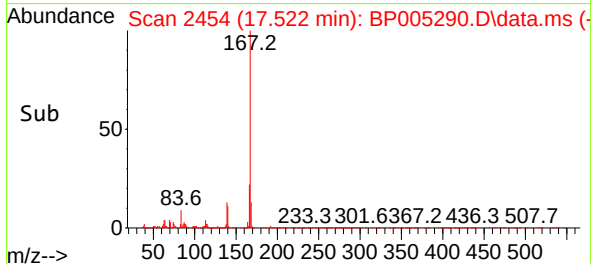
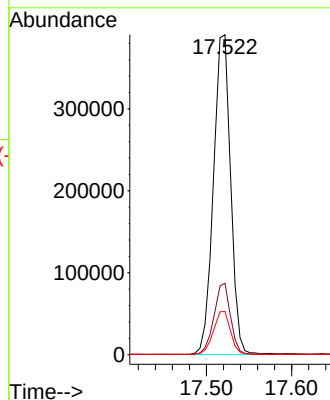
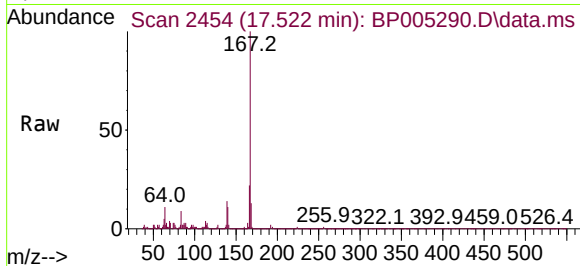




#73
 Carbazole
 Concen: 39.37 ng
 RT: 17.522 min Scan# 2454
 Delta R.T. 0.006 min
 Lab File: BP005290.D
 Acq: 13 Apr 2021 16:52

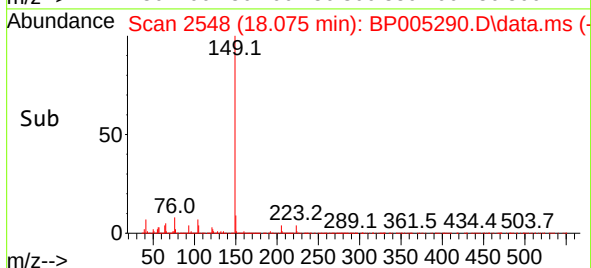
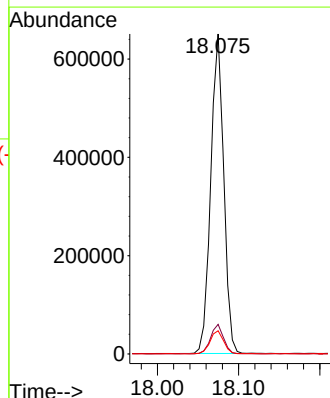
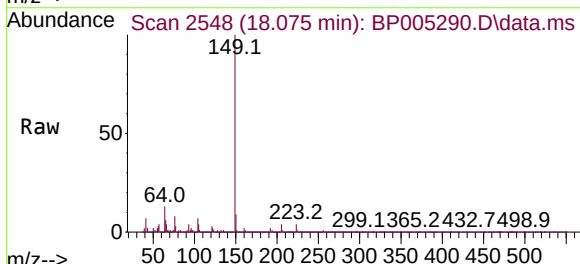
Instrument :
 BNA_P
 ClientSampleId :
 SB-5AMSD

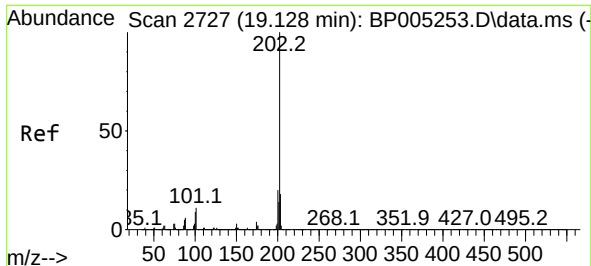
Tgt Ion:167	Resp: 548284
Ion Ratio	Lower Upper
167 100	
166 22.3	17.6 26.4
139 13.5	10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 46.31 ng
 RT: 18.075 min Scan# 2548
 Delta R.T. 0.006 min
 Lab File: BP005290.D
 Acq: 13 Apr 2021 16:52

Tgt Ion:149	Resp: 720665
Ion Ratio	Lower Upper
149 100	
150 9.3	7.3 10.9
104 7.2	3.4 5.0#

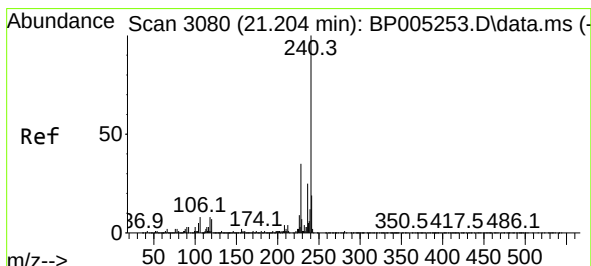
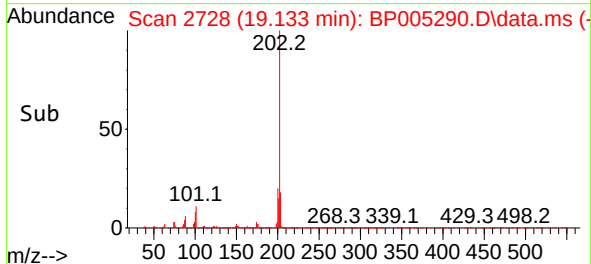
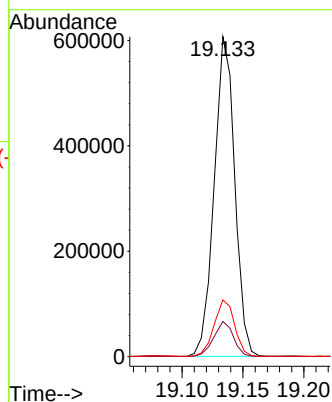
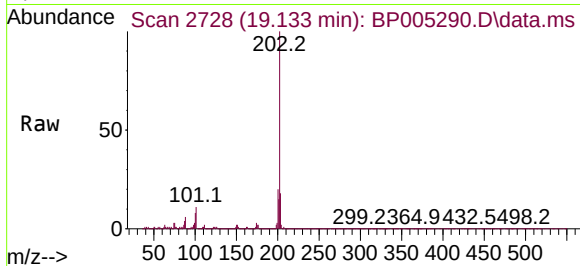




#75
Fluoranthene
Concen: 38.59 ng
RT: 19.133 min Scan# 2728
Delta R.T. 0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

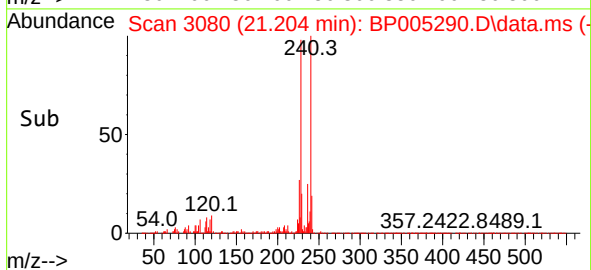
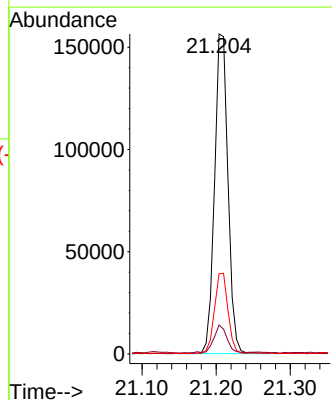
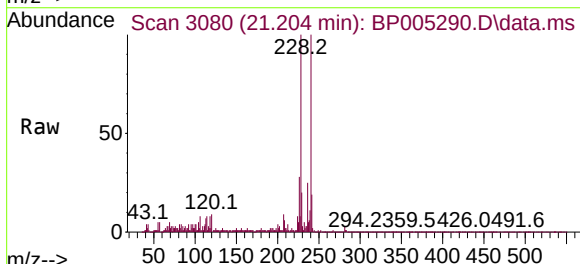
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

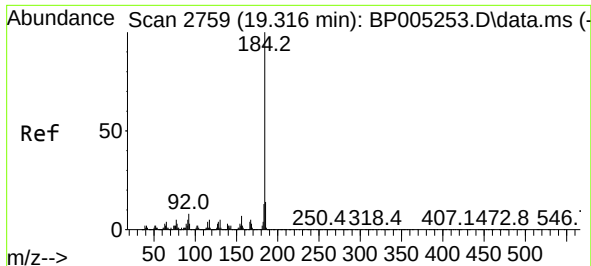
Tgt Ion:	202	Resp:	712652
Ion Ratio	Lower	Upper	
202	100		
101	11.0	0.0	29.4
203	17.8	0.0	37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.204 min Scan# 3080
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion:	240	Resp:	196610
Ion Ratio	Lower	Upper	
240	100		
120	9.1	7.8	11.6
236	25.0	20.8	31.2

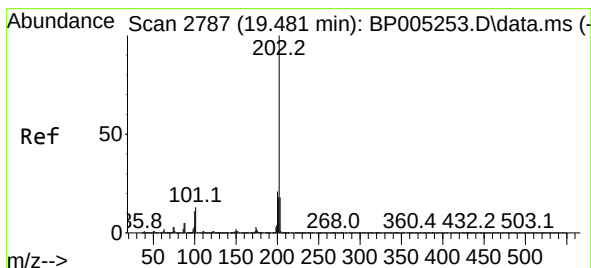
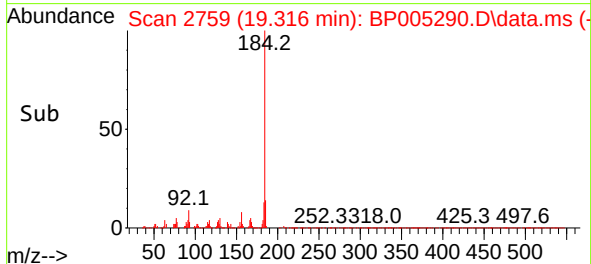
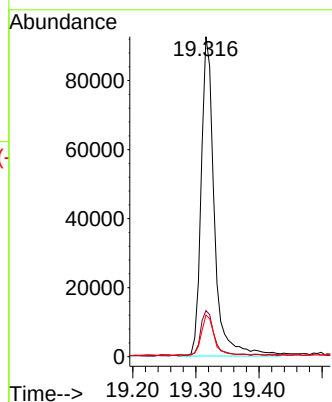
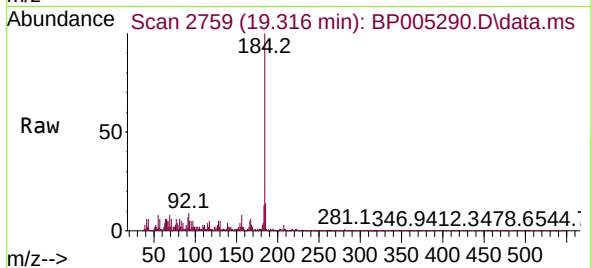




#77
Benzidine
Concen: 37.27 ng
RT: 19.316 min Scan# 2759
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

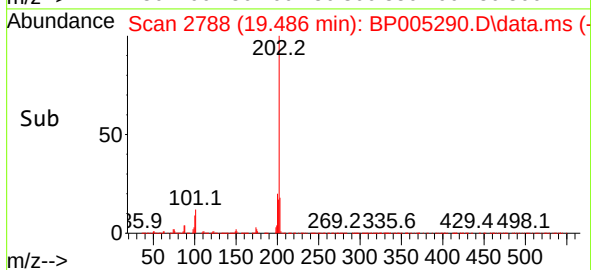
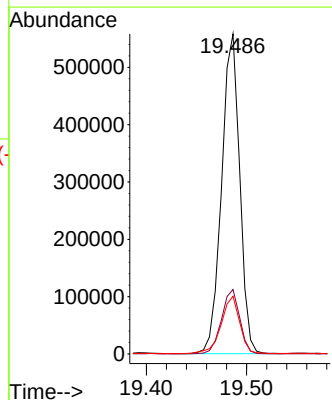
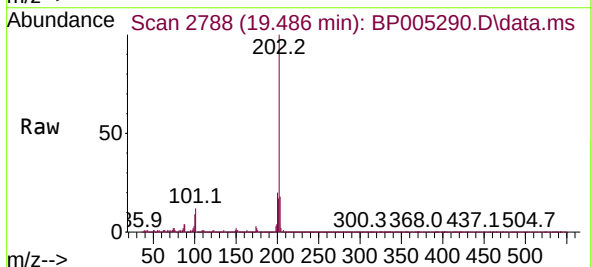
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

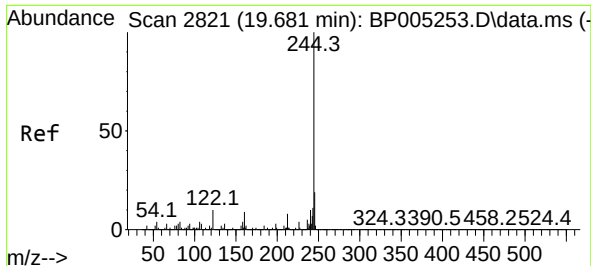
Tgt Ion:184	Resp: 134089
Ion Ratio	Lower Upper
184 100	
185 14.4	11.5 17.3
183 13.0	9.6 14.4



#78
Pyrene
Concen: 57.12 ng
RT: 19.486 min Scan# 2788
Delta R.T. 0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion:202	Resp: 697912
Ion Ratio	Lower Upper
202 100	
200 20.2	17.1 25.7
203 18.1	14.2 21.2

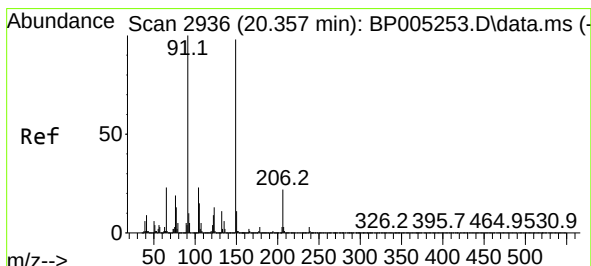
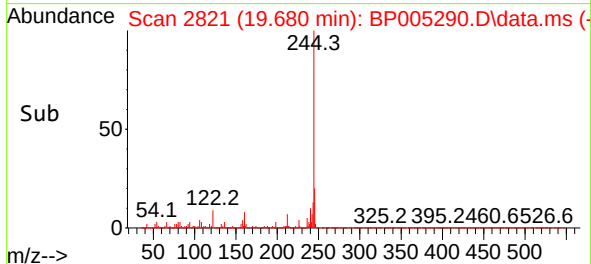
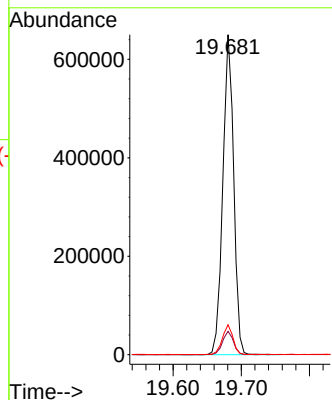
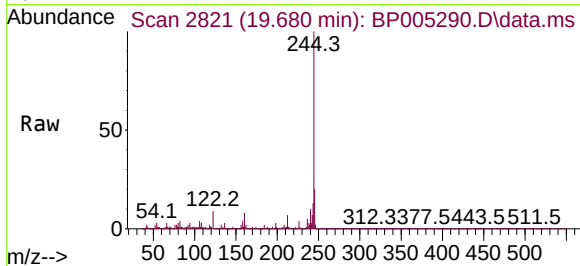




#79
Terphenyl-d14
Concen: 71.79 ng
RT: 19.680 min Scan# 2821
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

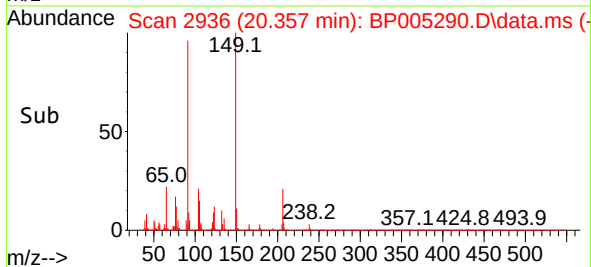
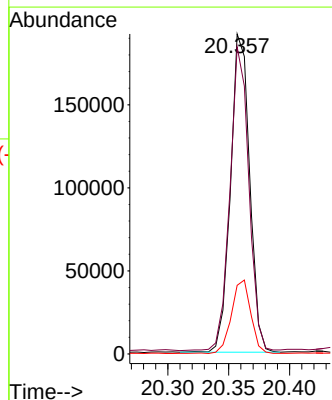
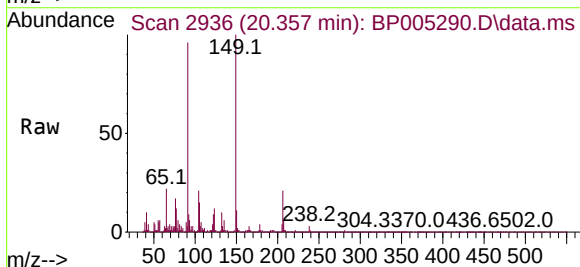
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

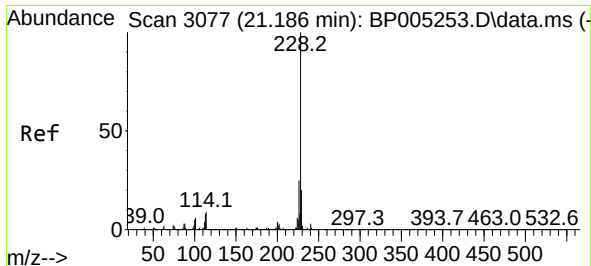
Tgt Ion:244 Resp: 718456
Ion Ratio Lower Upper
244 100
212 7.3 5.8 8.6
122 9.4 7.8 11.8



#80
Butylbenzylphthalate
Concen: 45.74 ng
RT: 20.357 min Scan# 2936
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion:149 Resp: 208854
Ion Ratio Lower Upper
149 100
91 95.9 45.4 68.0#
206 21.4 17.1 25.7

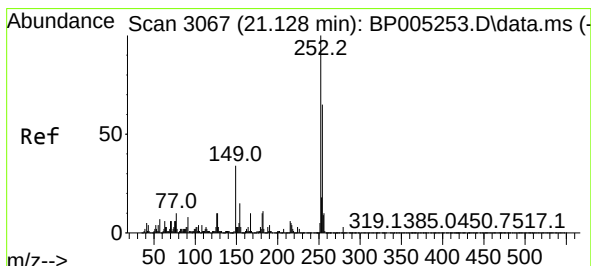
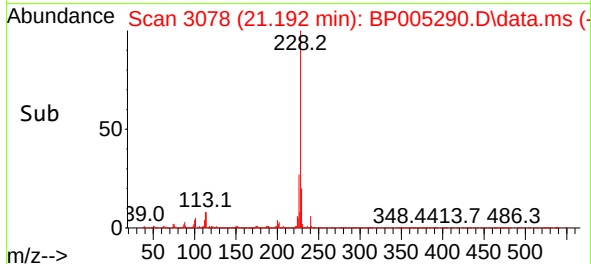
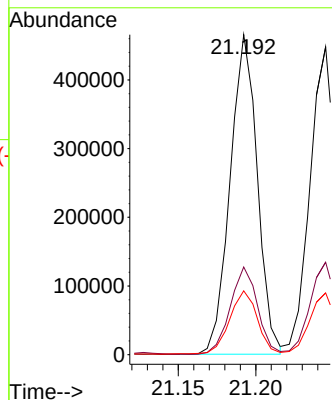
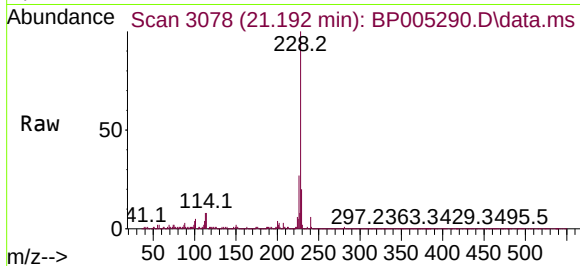




#81
Benzo(a)anthracene
Concen: 43.76 ng
RT: 21.192 min Scan# 3078
Delta R.T. 0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

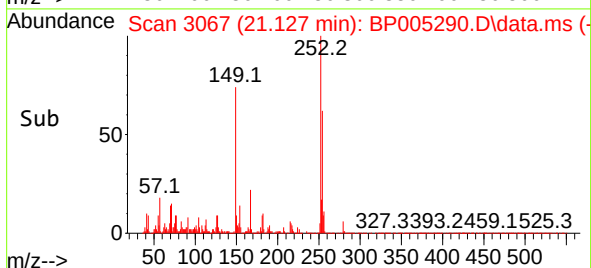
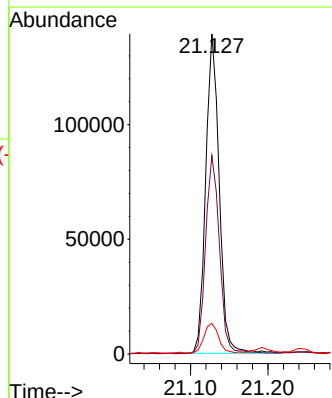
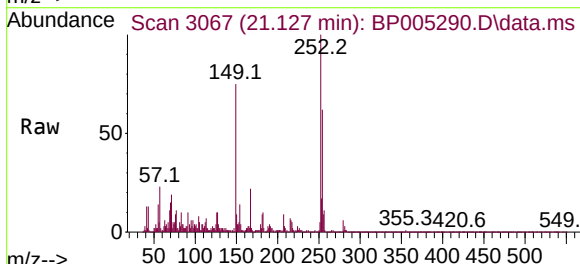
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

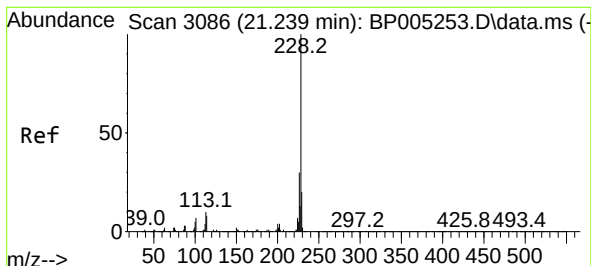
Tgt Ion:228 Resp: 567642
Ion Ratio Lower Upper
228 100
226 27.4 22.1 33.1
229 19.9 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 44.43 ng
RT: 21.127 min Scan# 3067
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion:252 Resp: 168634
Ion Ratio Lower Upper
252 100
254 62.0 51.0 76.4
126 9.6 7.9 11.9





#83

Chrysene

Concen: 42.41 ng

RT: 21.245 min Scan# 3087

Delta R.T. 0.006 min

Lab File: BP005290.D

Acq: 13 Apr 2021 16:52

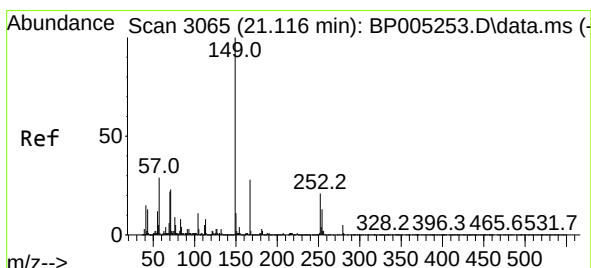
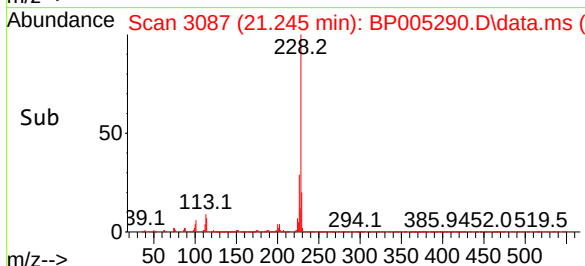
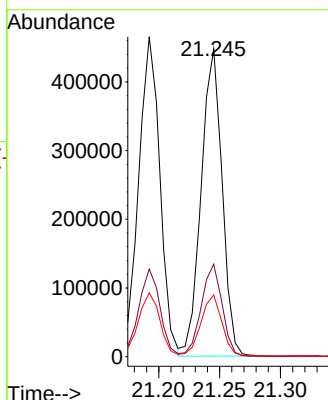
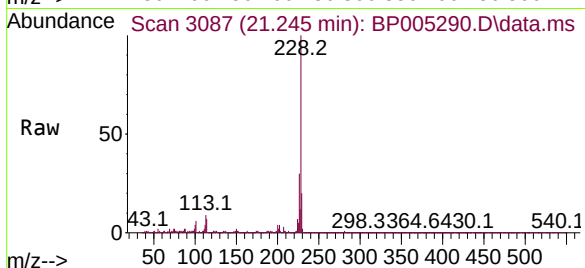
Tgt Ion:	228	Resp:	535119
Ion Ratio	Lower	Upper	
228	100		
226	30.0	24.4	36.6
229	20.0	15.8	23.6

Instrument :

BNA_P

ClientSampleId :

SB-5AMSD



#84

Bis(2-ethylhexyl)phthalate

Concen: 50.06 ng

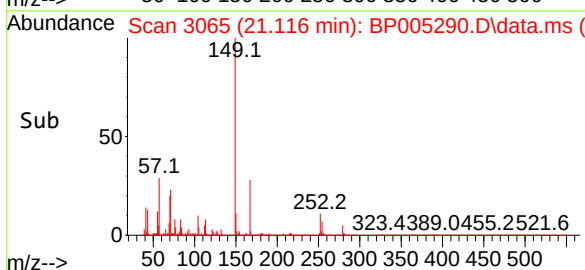
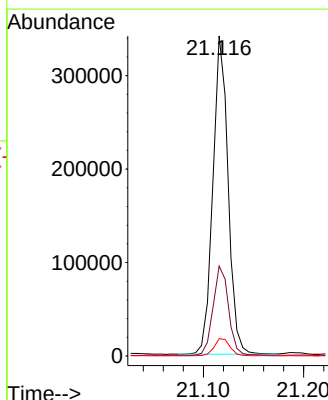
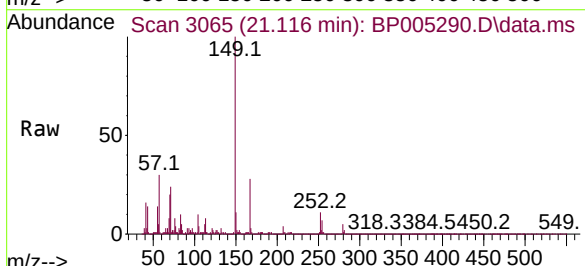
RT: 21.116 min Scan# 3065

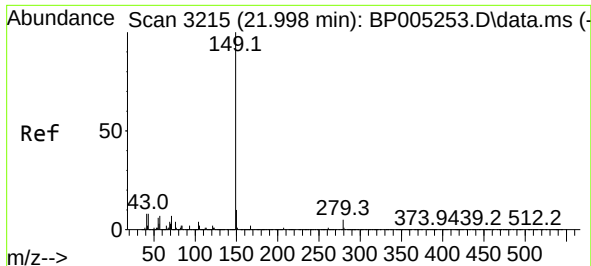
Delta R.T. -0.000 min

Lab File: BP005290.D

Acq: 13 Apr 2021 16:52

Tgt Ion:	149	Resp:	359133
Ion Ratio	Lower	Upper	
149	100		
167	28.1	22.6	34.0
279	5.4	4.2	6.2

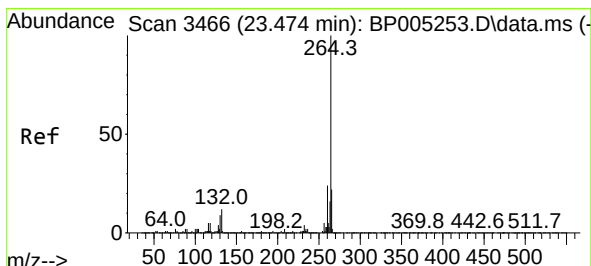
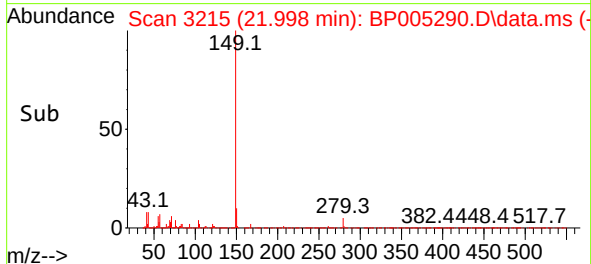
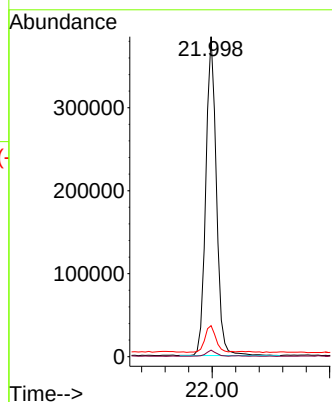
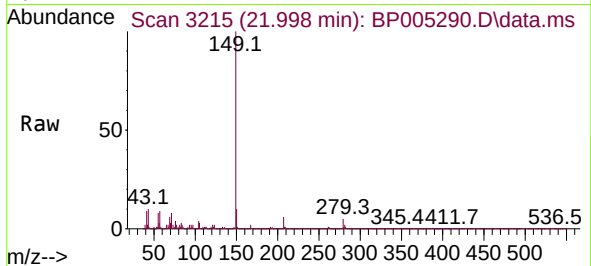




#85
Di-n-octyl phthalate
Concen: 37.28 ng
RT: 21.998 min Scan# 3215
Delta R.T. -0.000 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

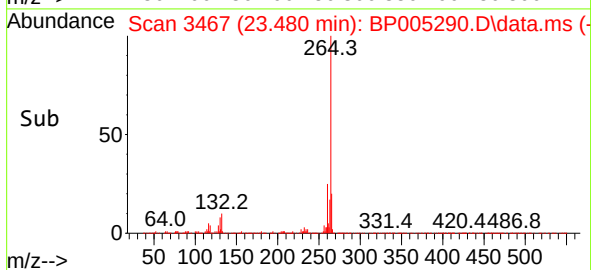
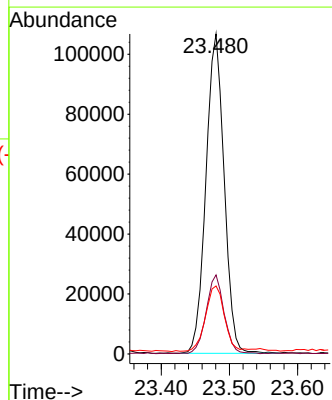
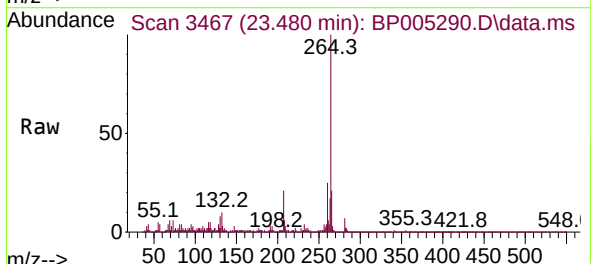
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

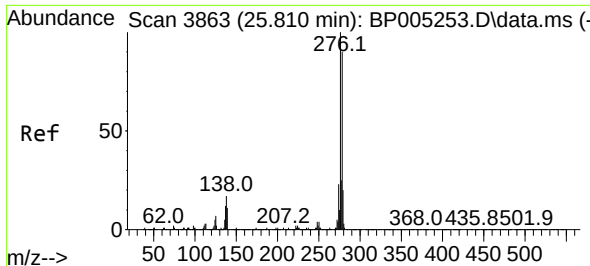
Tgt Ion:149 Resp: 480375
Ion Ratio Lower Upper
149 100
167 1.8 1.3 1.9
43 8.7 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.480 min Scan# 3467
Delta R.T. 0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion:264 Resp: 198081
Ion Ratio Lower Upper
264 100
260 24.7 18.8 28.2
265 21.3 17.4 26.2

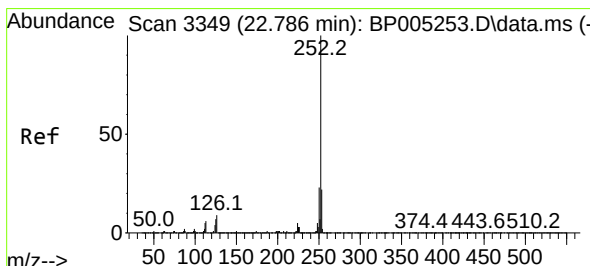
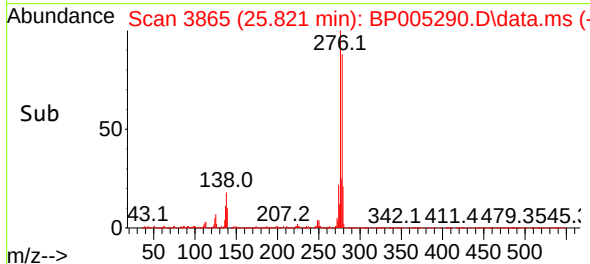
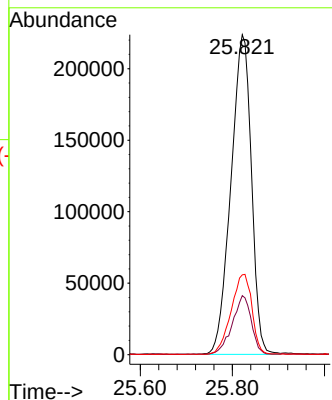
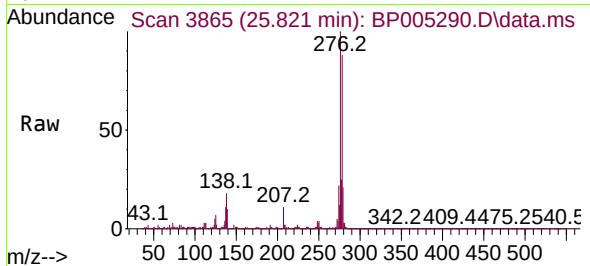




#87
Indeno(1,2,3-cd)pyrene
Concen: 45.50 ng
RT: 25.821 min Scan# 3865
Delta R.T. 0.012 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

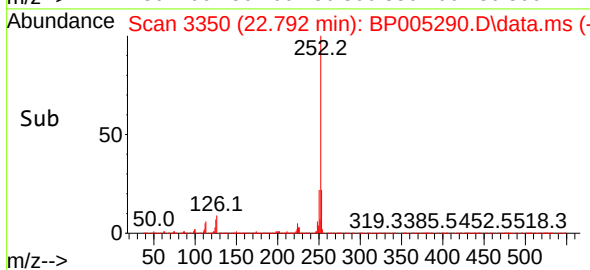
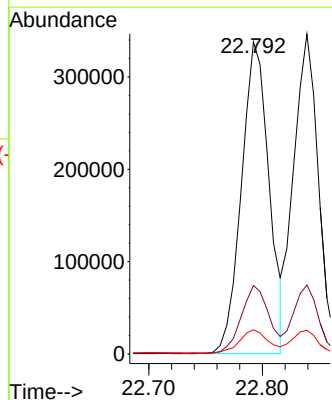
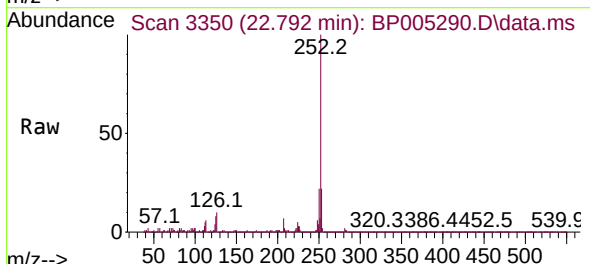
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

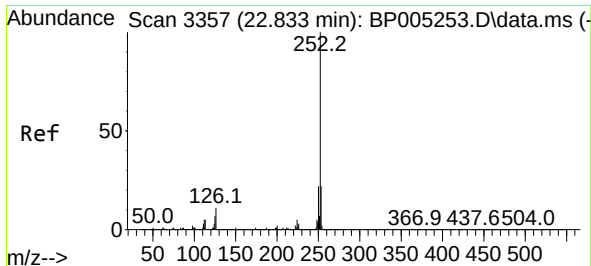
Tgt Ion:276 Resp: 688951
Ion Ratio Lower Upper
276 100
138 17.1 18.7 28.1#
277 25.4 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 44.03 ng
RT: 22.792 min Scan# 3350
Delta R.T. 0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion:252 Resp: 570884
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 7.7 7.3 10.9

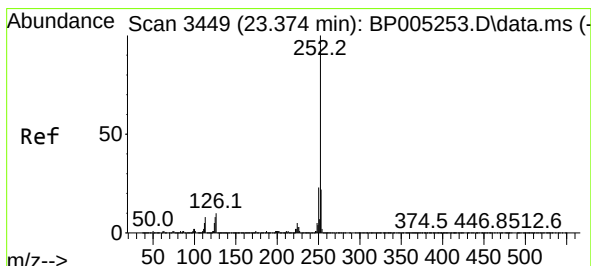
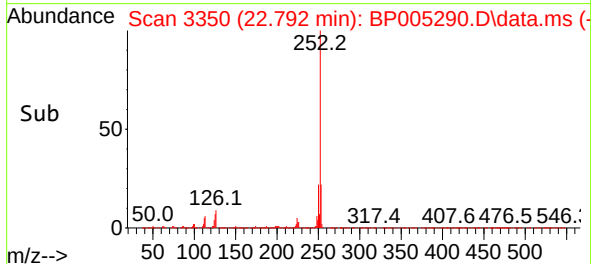
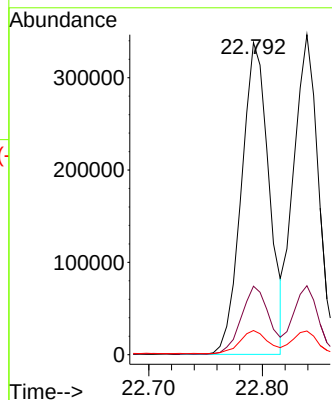
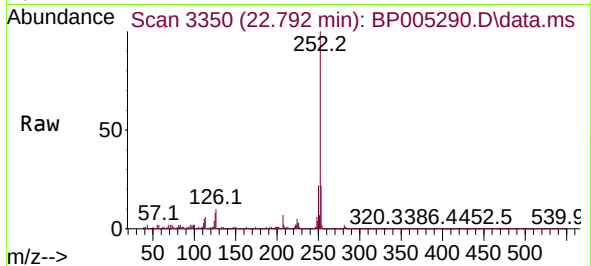




#89
Benzo(k)fluoranthene
Concen: 45.94 ng
RT: 22.792 min Scan# 3350
Delta R.T. -0.041 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

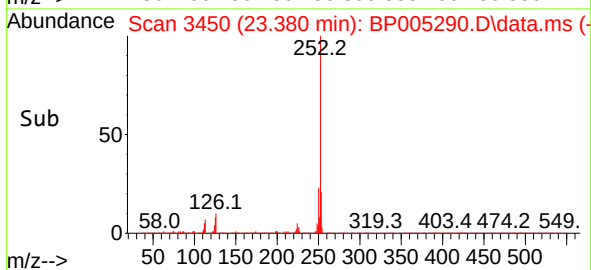
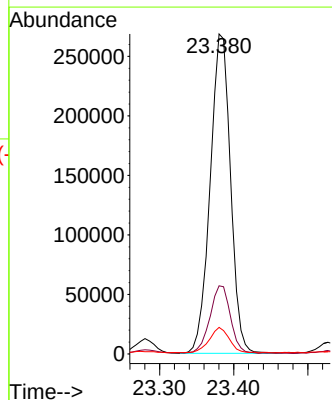
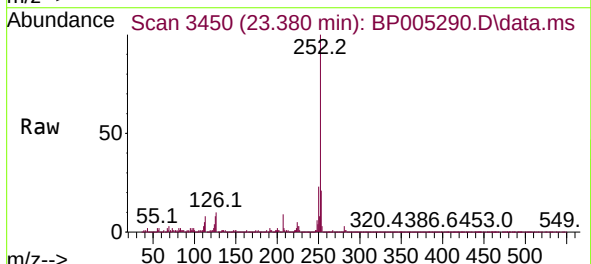
Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

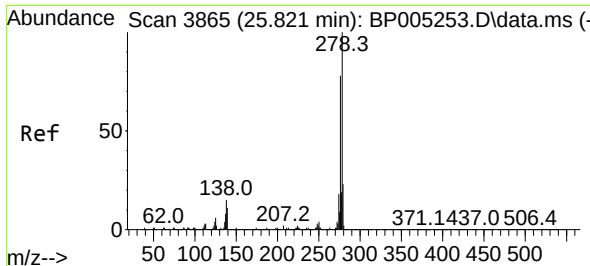
Tgt Ion:252 Resp: 570884
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 7.7 7.4 11.2



#90
Benzo(a)pyrene
Concen: 42.64 ng
RT: 23.380 min Scan# 3450
Delta R.T. 0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion:252 Resp: 511661
Ion Ratio Lower Upper
252 100
253 21.3 17.4 26.0
125 8.3 8.2 12.4

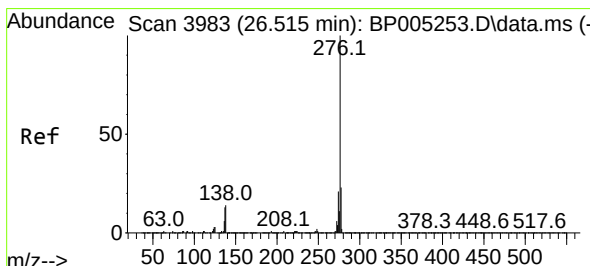
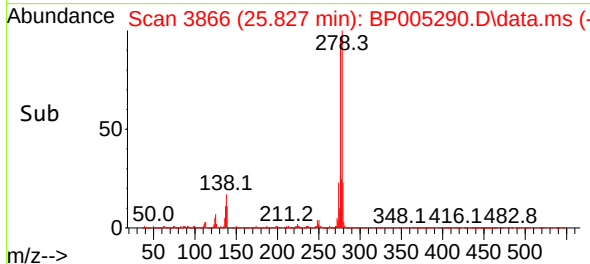
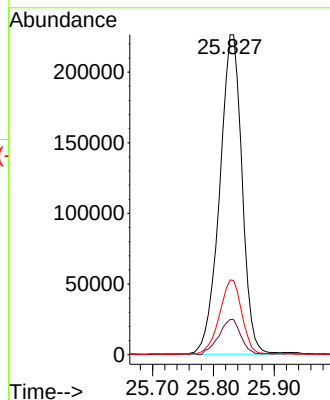
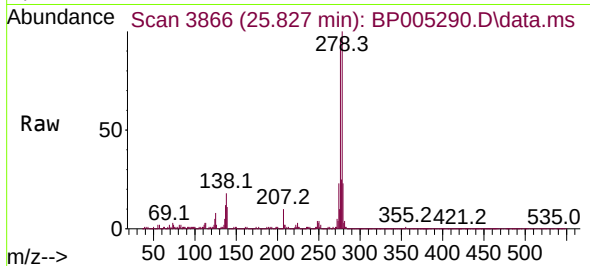




#91
Dibenzo(a,h)anthracene
Concen: 43.73 ng
RT: 25.827 min Scan# 3866
Delta R.T. 0.006 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Instrument :
BNA_P
ClientSampleId :
SB-5AMSD

Tgt Ion:278 Resp: 577223
Ion Ratio Lower Upper
278 100
139 11.0 12.4 18.6#
279 23.4 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 44.80 ng
RT: 26.539 min Scan# 3987
Delta R.T. 0.024 min
Lab File: BP005290.D
Acq: 13 Apr 2021 16:52

Tgt Ion:276 Resp: 571914
Ion Ratio Lower Upper
276 100
277 23.6 19.0 28.6
138 14.2 16.6 24.8#

