

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041221\
 Data File : BP005264.D
 Acq On : 12 Apr 2021 12:16
 Operator : CG/JU
 Sample : M1946-04MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 FS-SB19B(6-7)

Quant Time: Apr 12 12:46:16 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	33389	20.00	ng	# 0.00
21) Naphthalene-d8	10.469	136	116922	20.00	ng	# 0.00
39) Acenaphthene-d10	14.339	164	73860	20.00	ng	0.00
64) Phenanthrene-d10	17.104	188	174009	20.00	ng	# 0.00
76) Chrysene-d12	21.210	240	216151	20.00	ng	0.00
86) Perylene-d12	23.480	264	213843	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.281	112	288030	90.53	ng	0.00
7) Phenol-d6	6.863	99	225346	62.08	ng	0.00
23) Nitrobenzene-d5	8.840	82	372643	100.51	ng	0.00
42) 2,4,6-Tribromophenol	15.845	330	145437	155.99	ng	0.00
45) 2-Fluorobiphenyl	12.957	172	559033	102.18	ng	0.00
79) Terphenyl-d14	19.686	244	1123283	102.09	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.211	88	44518	23.70	ng	98
3) Pyridine	3.617	79	76373	18.14	ng	93
4) n-Nitrosodimethylamine	3.522	42	38107	30.65	ng	# 75
6) Aniline	7.010	93	133589	34.19	ng	# 80
8) 2-Chlorophenol	7.246	128	98926	43.33	ng	# 71
9) Benzaldehyde	6.828	77	88343	36.96	ng	# 70
10) Phenol	6.893	94	98267	26.43	ng	73
11) bis(2-Chloroethyl)ether	7.110	93	133196	49.99	ng	86
12) 1,3-Dichlorobenzene	7.563	146	103609	41.70	ng	# 81
13) 1,4-Dichlorobenzene	7.710	146	104456	42.58	ng	# 90
14) 1,2-Dichlorobenzene	8.028	146	98024	42.04	ng	# 90
15) Benzyl Alcohol	7.928	79	113399	45.10	ng	# 75
16) 2,2'-oxybis(1-Chloropr...	8.210	45	74462	48.00	ng	75
17) 2-Methylphenol	8.134	107	83586	40.99	ng	# 83
18) Hexachloroethane	8.746	117	44079	41.42	ng	86
19) n-Nitroso-di-n-propyla...	8.493	70	113225	50.71	ng	# 85
20) 3+4-Methylphenols	8.463	107	106380	39.82	ng	88
22) Acetophenone	8.504	105	193217	46.91	ng	# 88
24) Nitrobenzene	8.881	77	171910	44.85	ng	# 65
25) Isophorone	9.404	82	291247	47.09	ng	# 82
26) 2-Nitrophenol	9.587	139	47425	44.55	ng	# 24
27) 2,4-Dimethylphenol	9.657	122	87071	50.51	ng	# 75
28) bis(2-Chloroethoxy)met...	9.887	93	153212	52.25	ng	# 96
29) 2,4-Dichlorophenol	10.128	162	87496	45.67	ng	85
30) 1,2,4-Trichlorobenzene	10.334	180	95210	43.35	ng	99
31) Naphthalene	10.516	128	283075	44.22	ng	98
32) Benzoic acid	9.804	122	27209	24.06	ng	# 46
33) 4-Chloroaniline	10.640	127	74821	31.36	ng	# 75
34) Hexachlorobutadiene	10.798	225	63300	41.60	ng	98
35) Caprolactam	11.469	113	10810	17.00	ng	# 62
36) 4-Chloro-3-methylphenol	11.781	107	119699	48.31	ng	# 73
37) 2-Methylnaphthalene	12.140	142	205462	47.33	ng	# 90
38) 1-Methylnaphthalene	12.363	142	194679	47.39	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.516	216	118763	47.72	ng	# 96
41) Hexachlorocyclopentadiene	12.487	237	130755	114.03	ng	97
43) 2,4,6-Trichlorophenol	12.763	196	76465	48.90	ng	97

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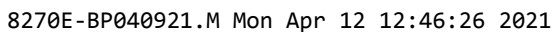
Instrument :
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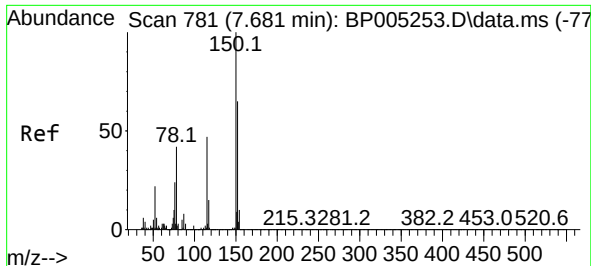
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.840	196	86366	50.62	ng	#	85
46) 1,1'-Biphenyl	13.169	154	274280	48.99	ng		96
47) 2-Chloronaphthalene	13.210	162	212049	47.93	ng		95
48) 2-Nitroaniline	13.428	65	100801	52.04	ng	#	44
49) Acenaphthylene	14.063	152	356790	52.13	ng		100
50) Dimethylphthalate	13.810	163	306165	56.47	ng		100
51) 2,6-Dinitrotoluene	13.928	165	62131	51.53	ng	#	8
52) Acenaphthene	14.404	154	236066	56.47	ng		97
53) 3-Nitroaniline	14.263	138	39208	33.22	ng	#	21
54) 2,4-Dinitrophenol	14.475	184	78650	100.51	ng	#	44
55) Dibenzofuran	14.745	168	342977	49.26	ng		94
56) 4-Nitrophenol	14.592	139	58149	62.95	ng	#	2
57) 2,4-Dinitrotoluene	14.722	165	90913	54.24	ng	#	14
58) Fluorene	15.398	166	303482	53.77	ng		98
59) 2,3,4,6-Tetrachlorophenol	14.975	232	78144	51.44	ng	#	95
60) Diethylphthalate	15.181	149	305645	55.11	ng		99
61) 4-Chlorophenyl-phenyle...	15.392	204	153266	51.76	ng		94
62) 4-Nitroaniline	15.434	138	61487	49.33	ng	#	21
63) Azobenzene	15.692	77	434012	50.71	ng		80
65) 4,6-Dinitro-2-methylph...	15.492	198	50115	42.89	ng	#	64
66) n-Nitrosodiphenylamine	15.616	169	242848	46.19	ng		99
67) 4-Bromophenyl-phenylether	16.292	248	94307	47.44	ng	#	89
68) Hexachlorobenzene	16.404	284	102919	48.43	ng	#	88
69) Atrazine	16.581	200	97968	53.26	ng		99
70) Pentachlorophenol	16.757	266	136324	106.32	ng		98
71) Phenanthrene	17.145	178	488152	49.63	ng		98
72) Anthracene	17.239	178	479607	50.32	ng		99
73) Carbazole	17.516	167	451984	49.67	ng		99
74) Di-n-butylphthalate	18.075	149	562033	55.28	ng	#	96
75) Fluoranthene	19.127	202	634147	52.56	ng		98
78) Pyrene	19.480	202	633453	47.15	ng		99
80) Butylbenzylphthalate	20.363	149	274573	54.70	ng	#	62
81) Benzo(a)anthracene	21.192	228	672568	47.16	ng		99
82) 3,3'-Dichlorobenzidine	21.127	252	98997	23.73	ng		98
83) Chrysene	21.245	228	647349	46.66	ng		98
84) Bis(2-ethylhexyl)phtha...	21.116	149	415825	52.72	ng		98
85) Di-n-octyl phthalate	21.998	149	709285	50.06	ng	#	89
87) Indeno(1,2,3-cd)pyrene	25.821	276	813072	49.74	ng	#	94
88) Benzo(b)fluoranthene	22.792	252	695243	49.67	ng	#	98
89) Benzo(k)fluoranthene	22.839	252	659266	49.14	ng	#	98
90) Benzo(a)pyrene	23.380	252	602325	46.50	ng	#	98
91) Dibenzo(a,h)anthracene	25.833	278	697653	48.95	ng	#	95
92) Benzo(g,h,i)perylene	26.539	276	659100	47.82	ng	#	94

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

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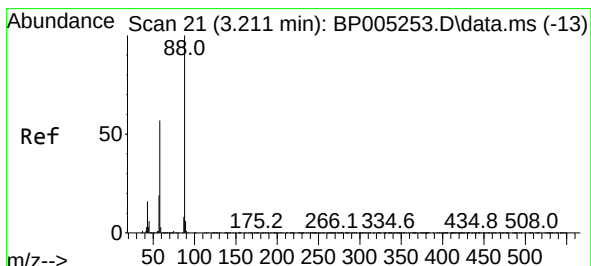
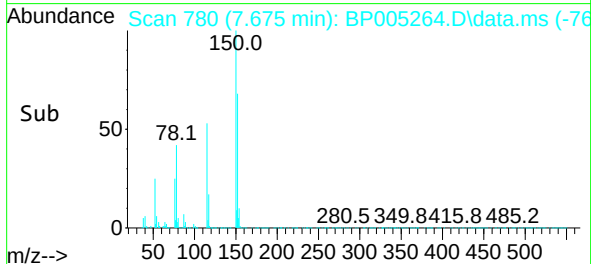
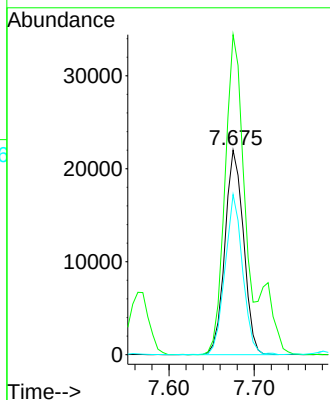
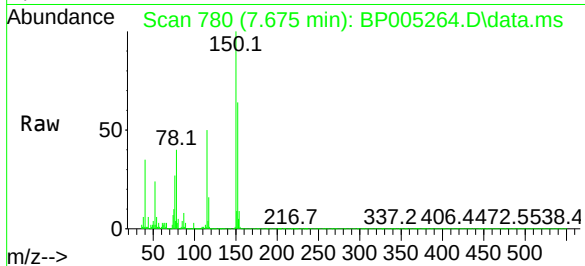




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.675 min Scan# 780
Delta R.T. -0.006 min
Lab File: BP005264.D
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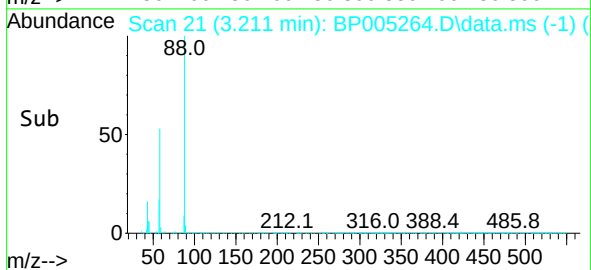
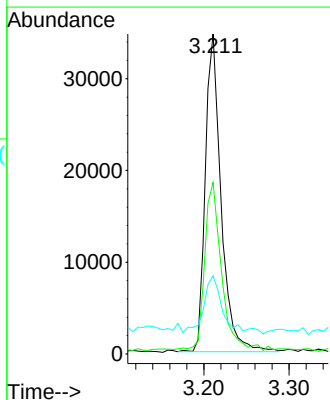
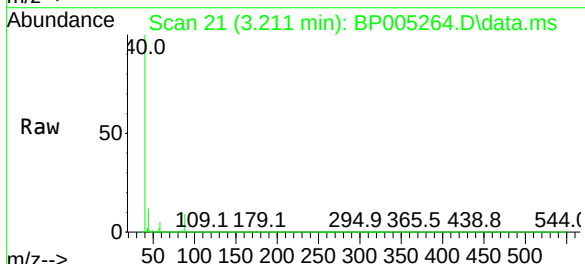
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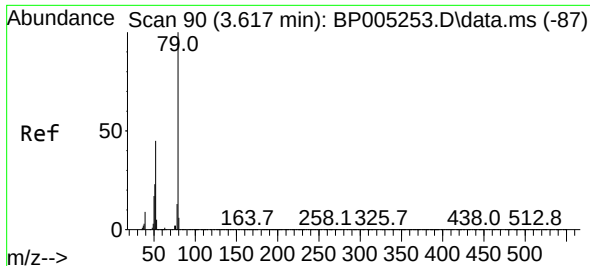
Tgt Ion:152 Resp: 33389
Ion Ratio Lower Upper
152 100
150 156.5 123.8 185.6
115 78.4 43.8 65.6#



#2
1,4-Dioxane
Concen: 23.70 ng
RT: 3.211 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion: 88 Resp: 44518
Ion Ratio Lower Upper
88 100
58 55.2 44.2 66.4
43 22.3 15.2 22.8



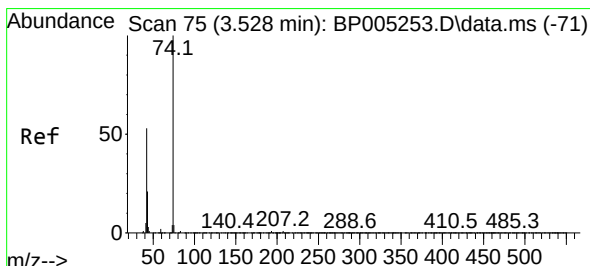
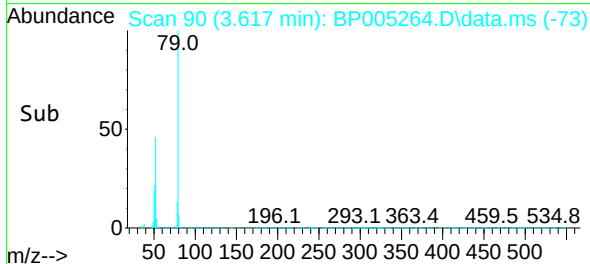
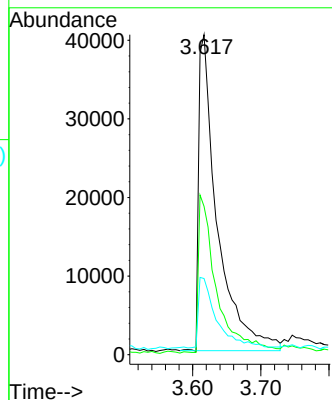
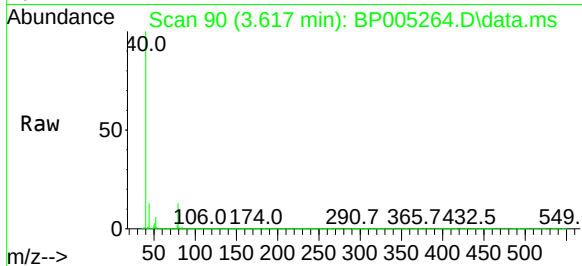


#3
Pyridine
Concen: 18.14 ng
RT: 3.617 min Scan# 90
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

Tgt Ion: 79 Resp: 76373

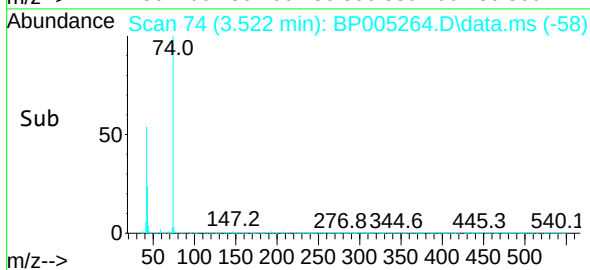
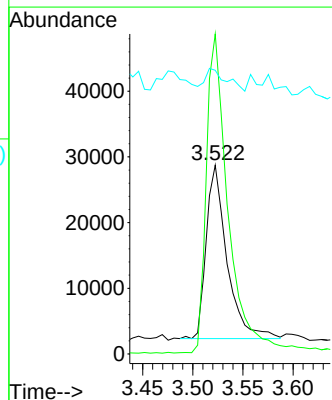
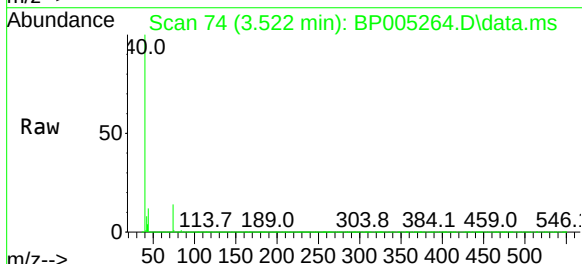
Ion	Ratio	Lower	Upper
79	100		
52	46.3	41.3	61.9
51	23.8	21.2	31.8

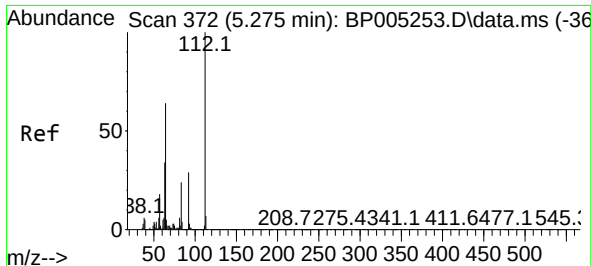


#4
n-Nitrosodimethylamine
Concen: 30.65 ng
RT: 3.522 min Scan# 74
Delta R.T. -0.006 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion: 42 Resp: 38107

Ion	Ratio	Lower	Upper
42	100		
74	169.5	148.6	223.0
44	150.2	5.3	7.9

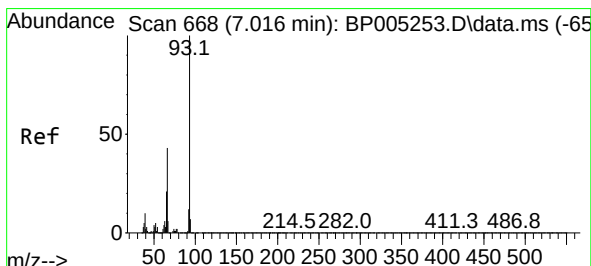
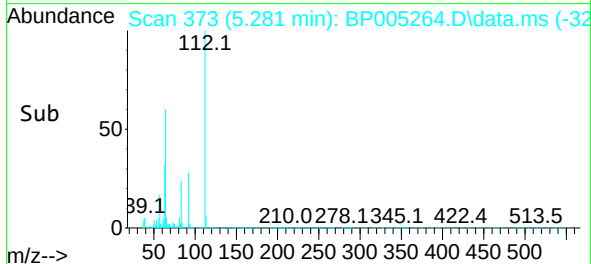
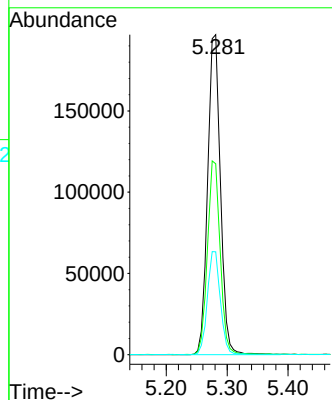
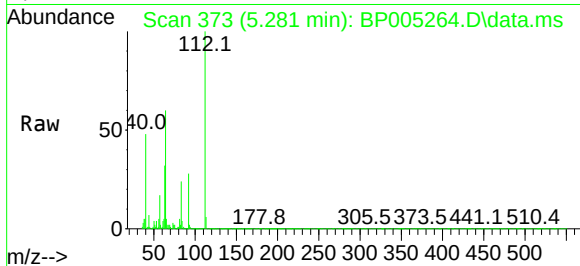




#5
2-Fluorophenol
Concen: 90.53 ng
RT: 5.281 min Scan# 373
Delta R.T. 0.006 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

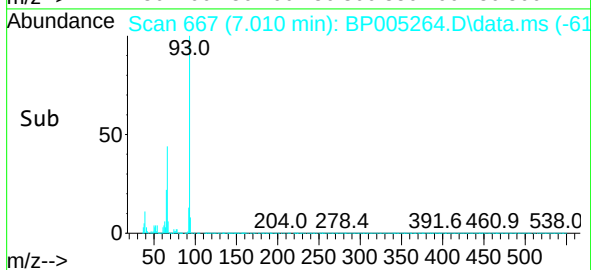
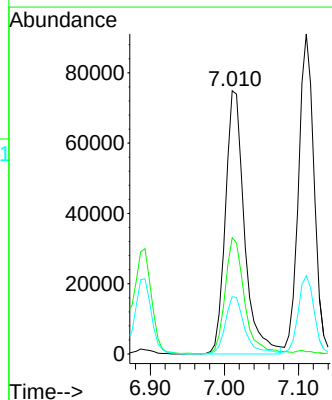
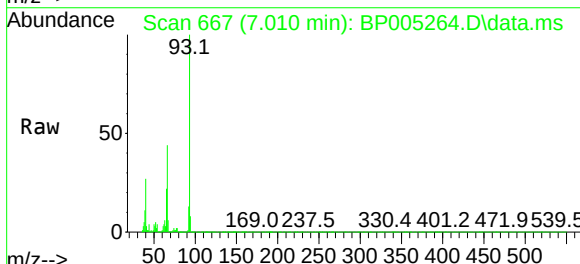
Instrument :
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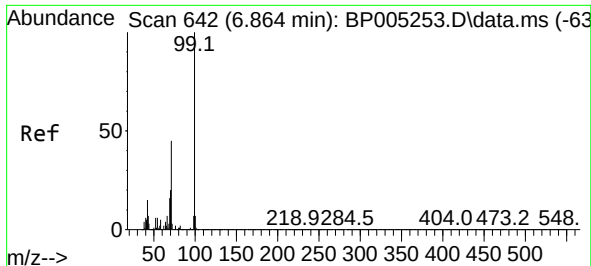
Tgt Ion:112 Resp: 288030
Ion Ratio Lower Upper
112 100
64 59.6 32.8 49.2#
63 32.2 17.0 25.4#



#6
Aniline
Concen: 34.19 ng
RT: 7.010 min Scan# 667
Delta R.T. -0.006 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion: 93 Resp: 133589
Ion Ratio Lower Upper
93 100
66 44.2 25.4 38.0#
65 21.8 12.5 18.7#

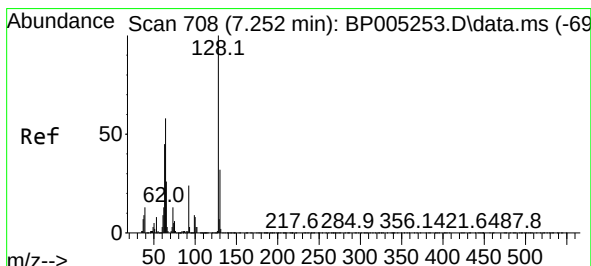
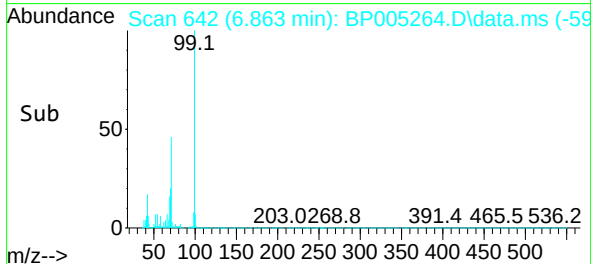
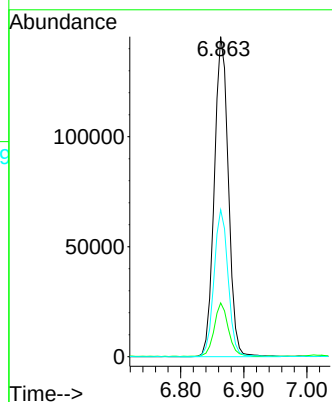
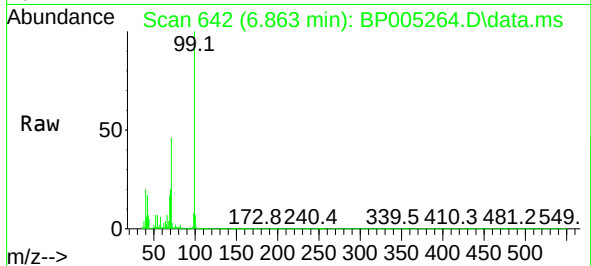




#7
Phenol-d6
Concen: 62.08 ng
RT: 6.863 min Scan# 642
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

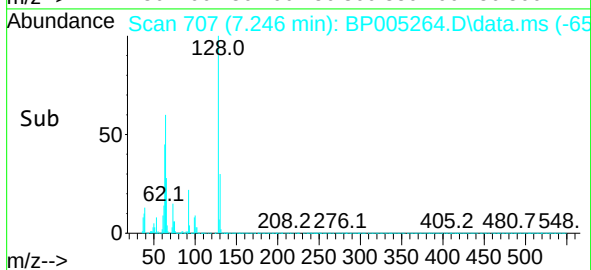
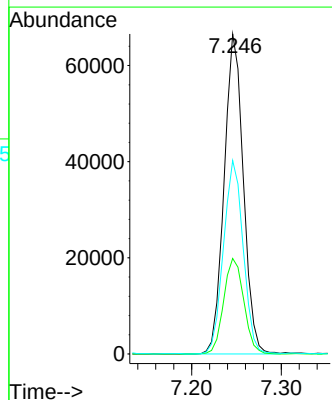
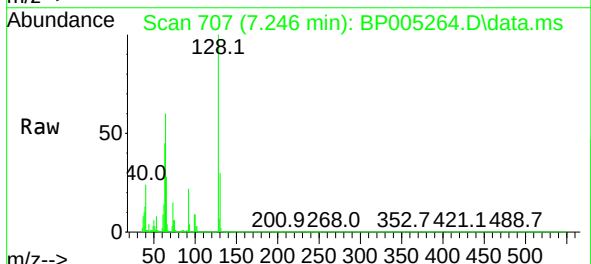
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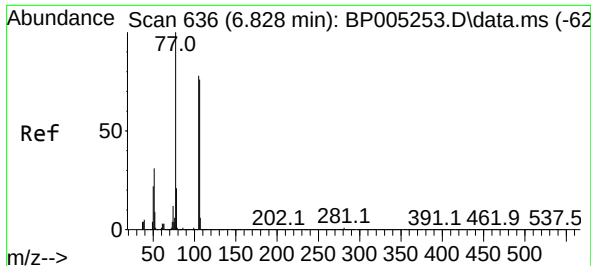
Tgt Ion: 99 Resp: 225346
Ion Ratio Lower Upper
99 100
42 16.8 8.6 13.0#
71 45.9 23.4 35.2#



#8
2-Chlorophenol
Concen: 43.33 ng
RT: 7.246 min Scan# 707
Delta R.T. -0.006 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion: 128 Resp: 98926
Ion Ratio Lower Upper
128 100
130 29.8 13.0 53.0
64 60.4 10.4 50.4#

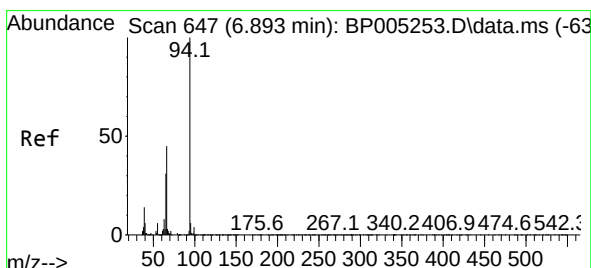
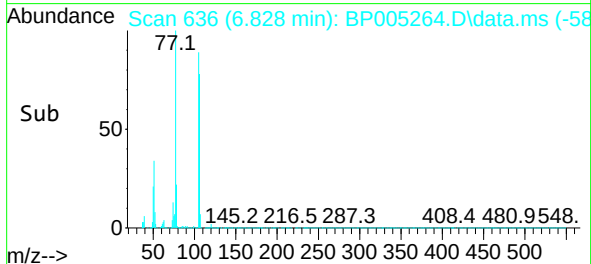
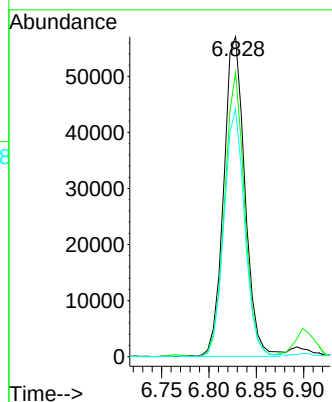
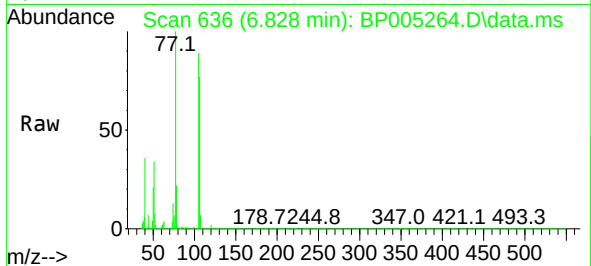




#9
Benzaldehyde
Concen: 36.96 ng
RT: 6.828 min Scan# 636
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

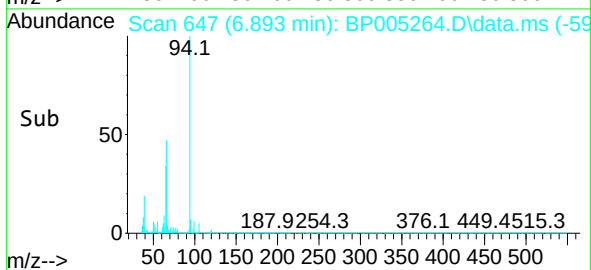
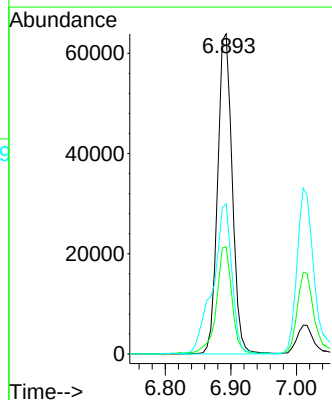
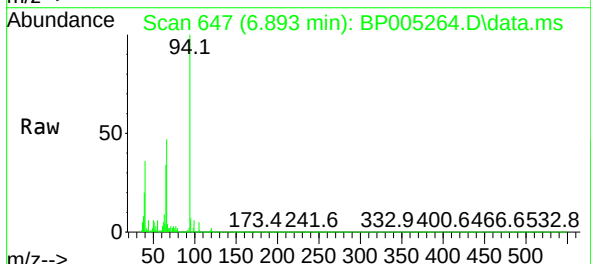
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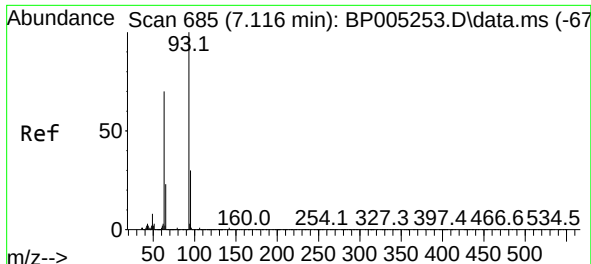
Tgt Ion: 77 Resp: 88343
Ion Ratio Lower Upper
77 100
105 88.8 97.1 137.1#
106 77.5 93.7 133.7#



#10
Phenol
Concen: 26.43 ng
RT: 6.893 min Scan# 647
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion: 94 Resp: 98267
Ion Ratio Lower Upper
94 100
65 33.5 2.3 42.3
66 47.0 10.9 50.9

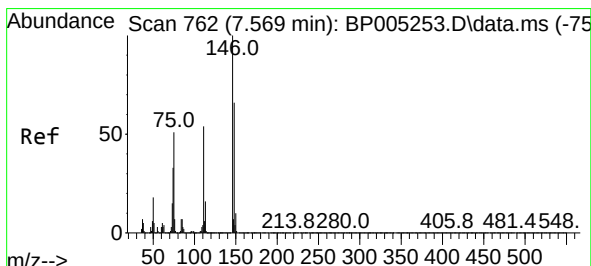
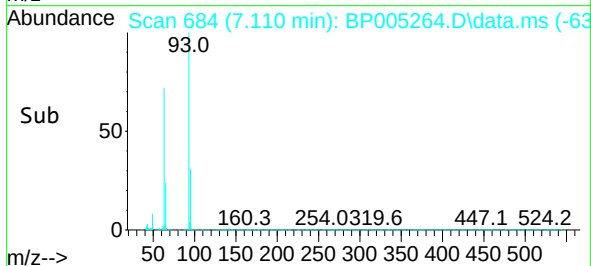
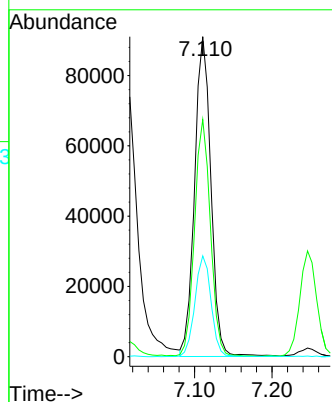
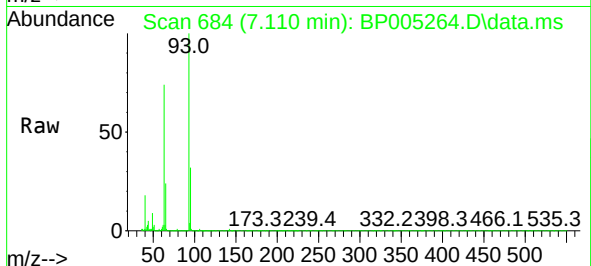




#11
bis(2-Chloroethyl)ether
Concen: 49.99 ng
RT: 7.110 min Scan# 684
Delta R.T. -0.006 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

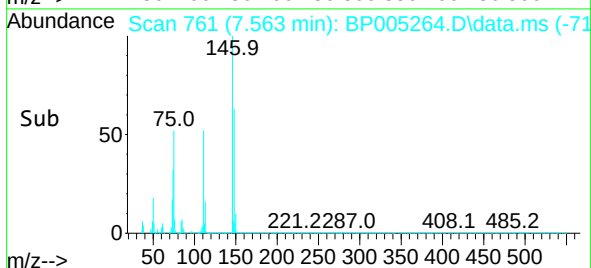
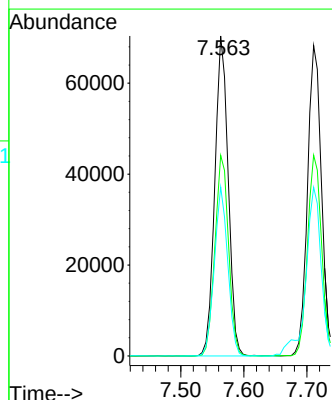
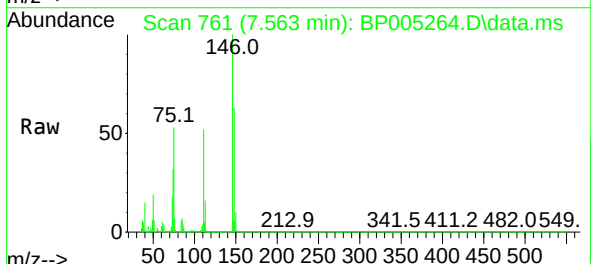
Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

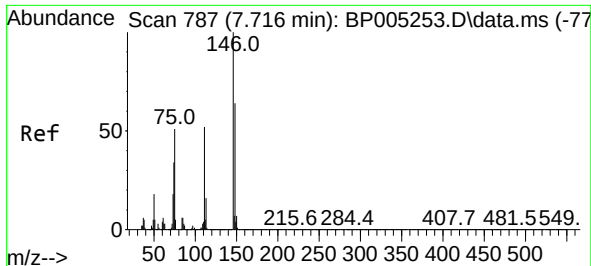
Tgt Ion: 93 Resp: 133196
Ion Ratio Lower Upper
93 100
63 74.1 39.0 79.0
95 31.5 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 41.70 ng
RT: 7.563 min Scan# 761
Delta R.T. -0.006 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion:146 Resp: 103609
Ion Ratio Lower Upper
146 100
148 62.7 52.5 78.7
75 52.8 18.1 27.1#

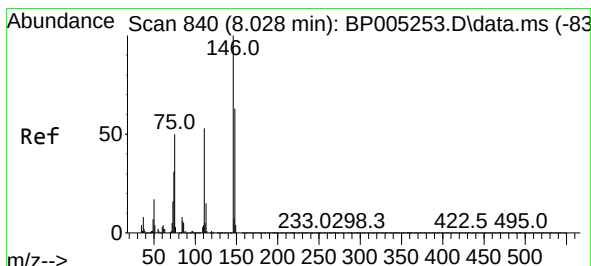
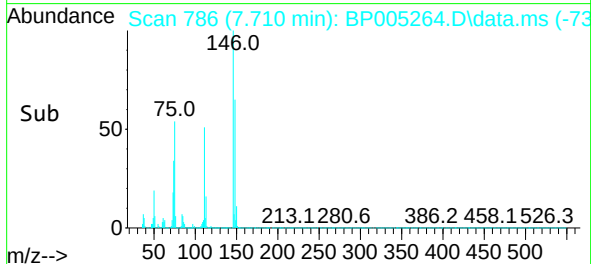
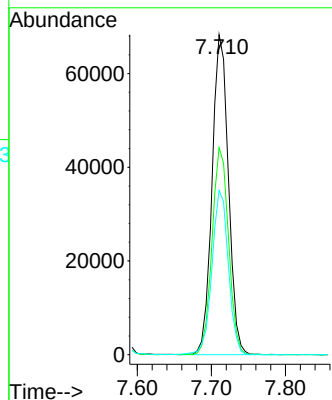
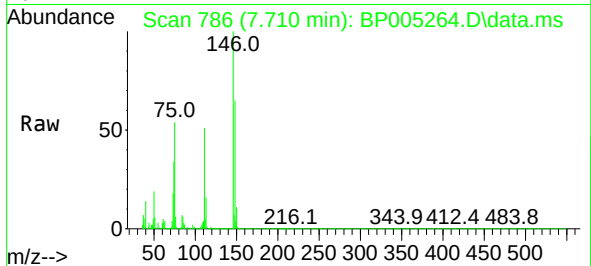




#13
1,4-Dichlorobenzene
Concen: 42.58 ng
RT: 7.710 min Scan# 786
Delta R.T. -0.006 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

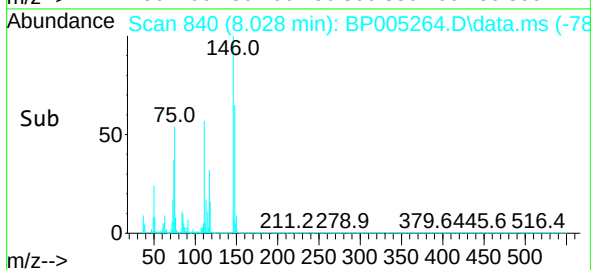
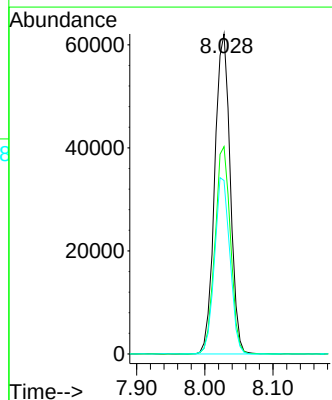
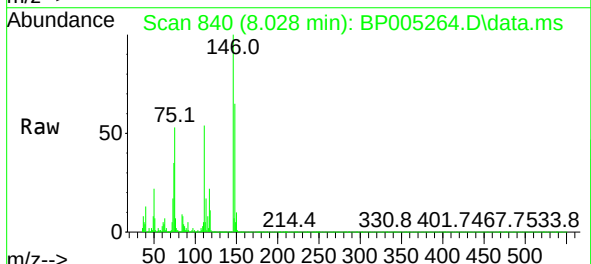
Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

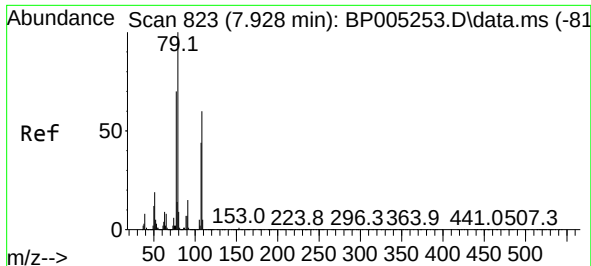
Tgt Ion:146 Resp: 104456
Ion Ratio Lower Upper
146 100
148 64.7 51.3 76.9
111 51.4 28.9 43.3#



#14
1,2-Dichlorobenzene
Concen: 42.04 ng
RT: 8.028 min Scan# 840
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion:146 Resp: 98024
Ion Ratio Lower Upper
146 100
148 64.8 51.6 77.4
111 54.2 31.0 46.6#

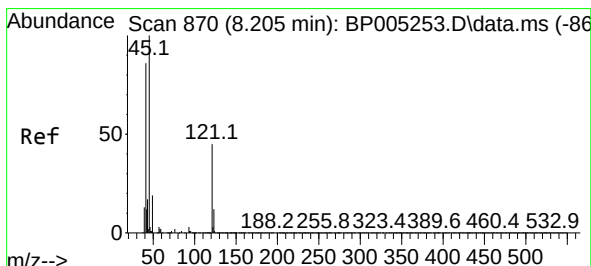
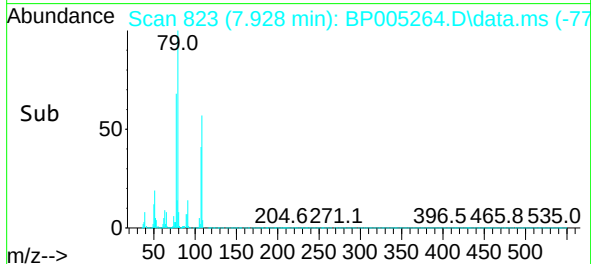
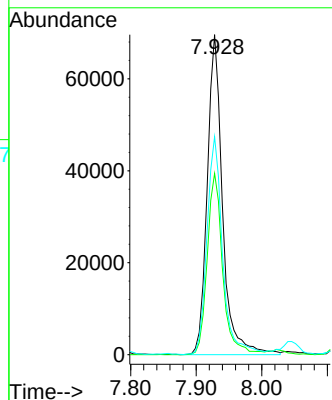
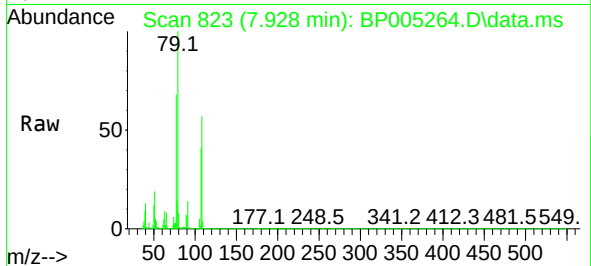




#15
Benzyl Alcohol
Concen: 45.10 ng
RT: 7.928 min Scan# 823
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

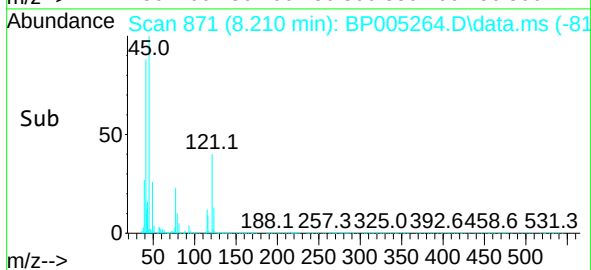
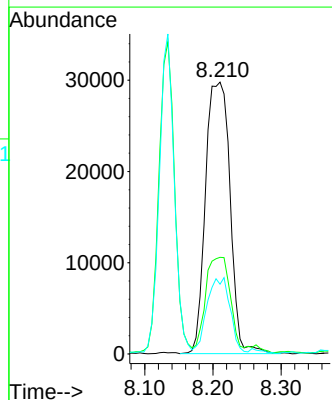
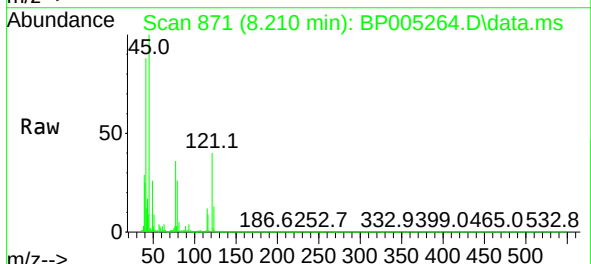
Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

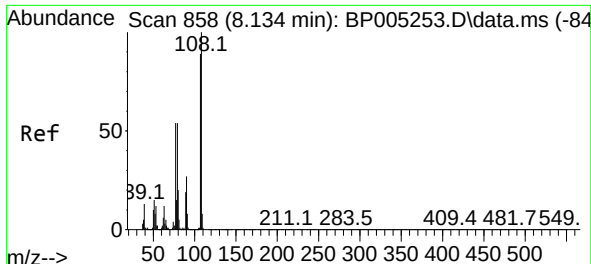
Tgt Ion: 79 Resp: 113399
Ion Ratio Lower Upper
79 100
108 56.6 73.5 110.3#
77 68.1 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.00 ng
RT: 8.210 min Scan# 871
Delta R.T. 0.006 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion: 45 Resp: 74462
Ion Ratio Lower Upper
45 100
77 35.6 2.3 42.3
79 25.7 0.0 36.6

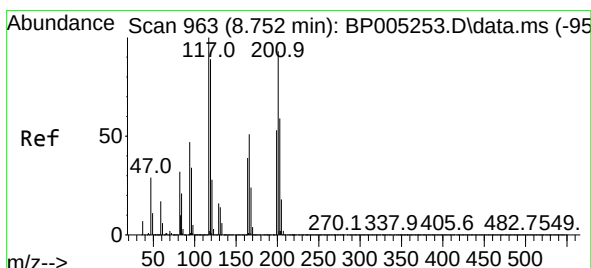
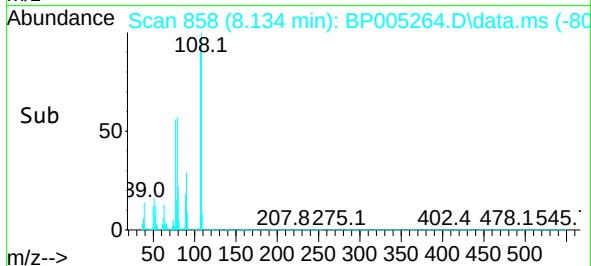
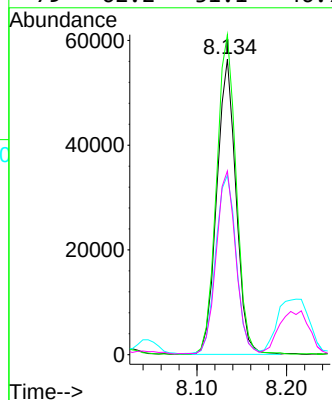
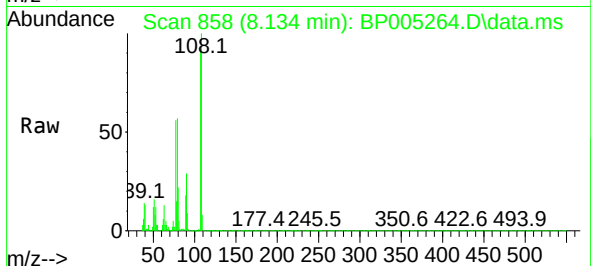




#17
2-Methylphenol
Concen: 40.99 ng
RT: 8.134 min Scan# 858
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

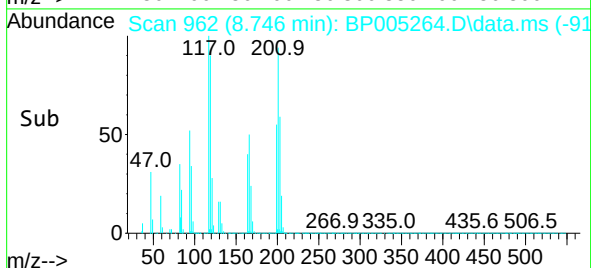
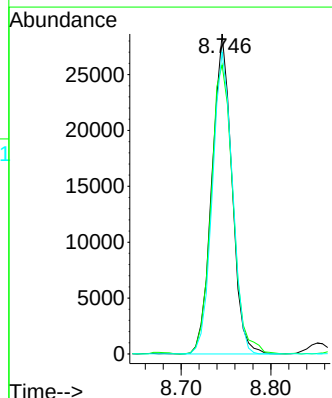
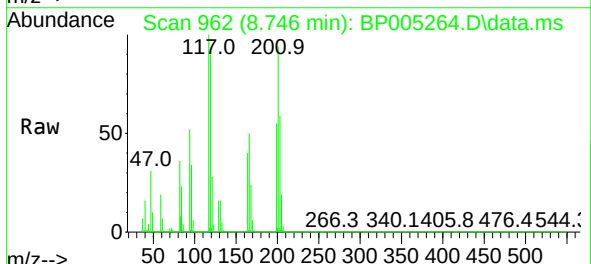
Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

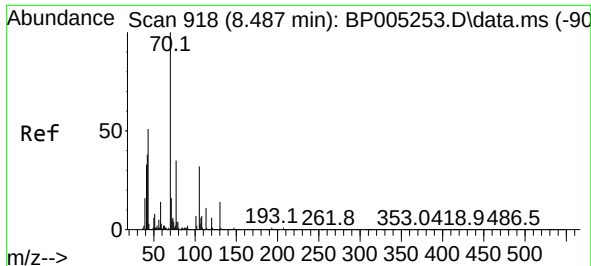
Tgt Ion:	107	Resp:	83586
Ion Ratio	Lower	Upper	
107	100		
108	108.3	89.6	134.4
77	60.7	31.8	47.6#
79	62.2	31.1	46.7#



#18
Hexachloroethane
Concen: 41.42 ng
RT: 8.746 min Scan# 962
Delta R.T. -0.006 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

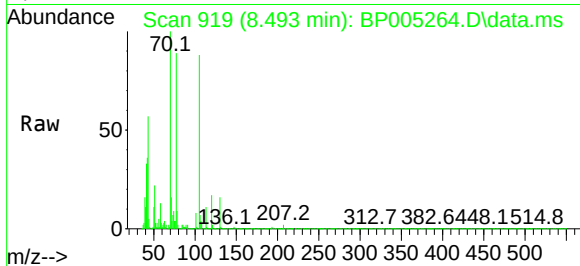
Tgt Ion:	117	Resp:	44079
Ion Ratio	Lower	Upper	
117	100		
119	90.3	78.8	118.2
201	94.2	92.3	138.5



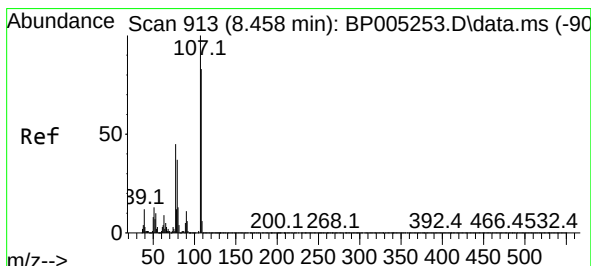
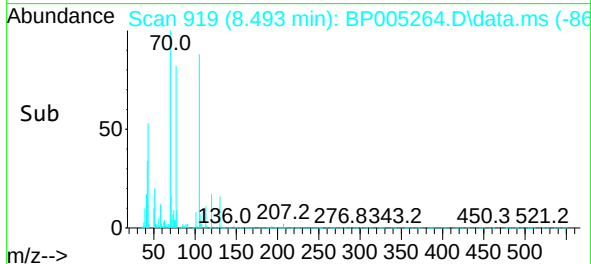
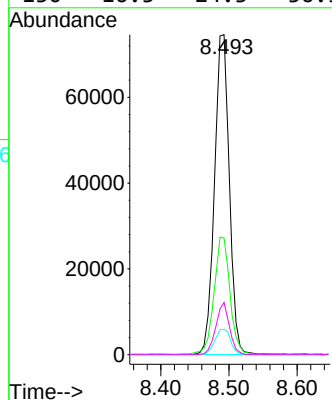


#19
n-Nitroso-di-n-propylamine
Concen: 50.71 ng
RT: 8.493 min Scan# 919
Delta R.T. 0.006 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

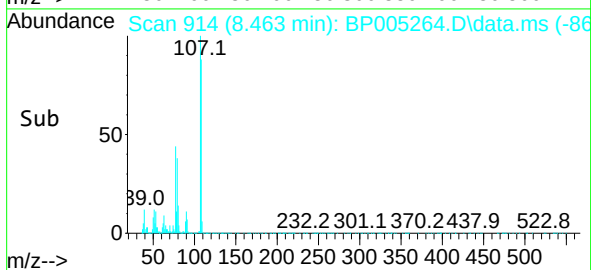
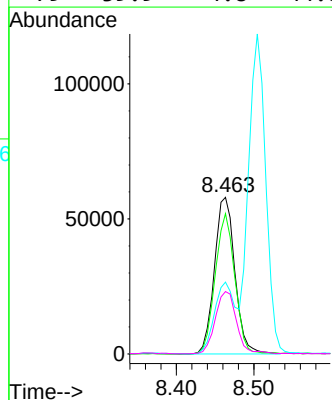
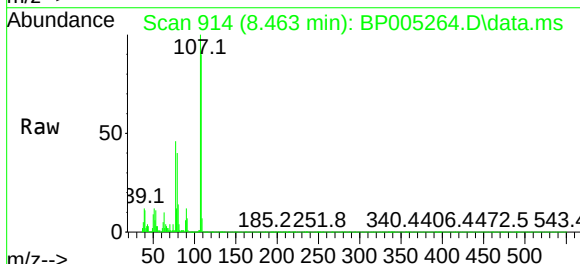


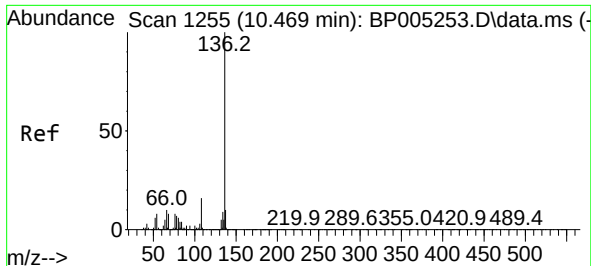
Tgt Ion: 70 Resp: 113225
Ion Ratio Lower Upper
70 100
42 36.4 32.8 49.2
101 8.0 9.6 14.4#
130 16.3 24.3 36.5#



#20
3+4-Methylphenols
Concen: 39.82 ng
RT: 8.463 min Scan# 914
Delta R.T. 0.006 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion: 107 Resp: 106380
Ion Ratio Lower Upper
107 100
108 89.6 69.0 109.0
77 45.8 8.5 48.5
79 39.9 4.8 44.8

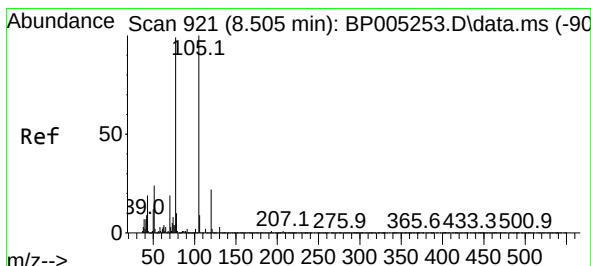
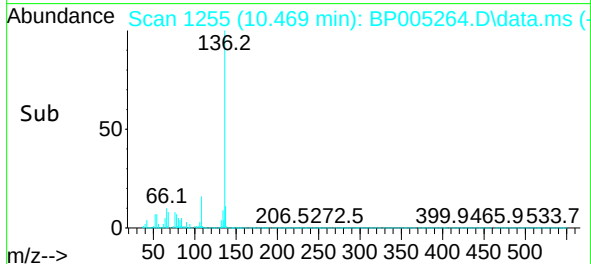
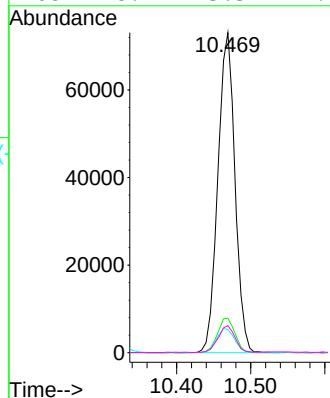
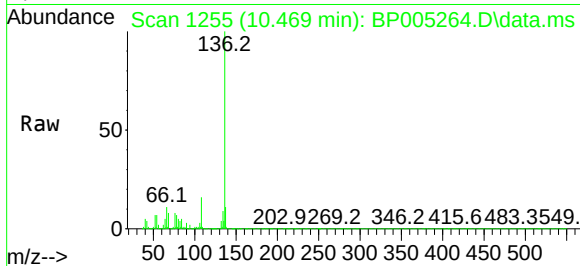




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.469 min Scan# 1255
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

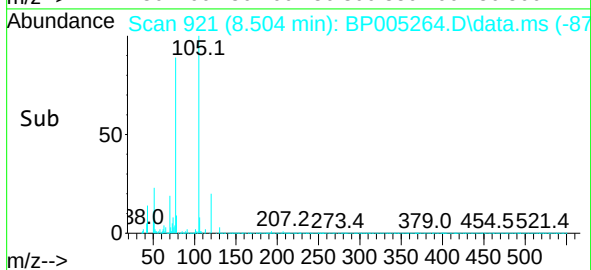
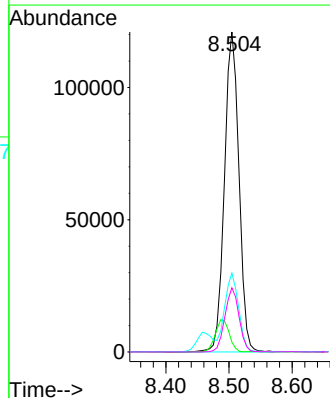
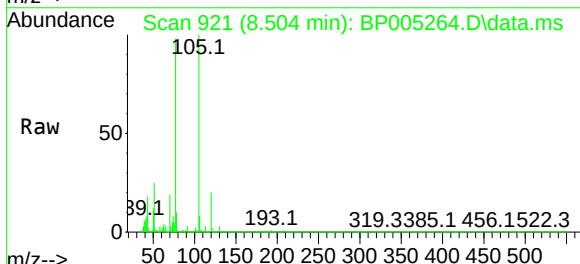
Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

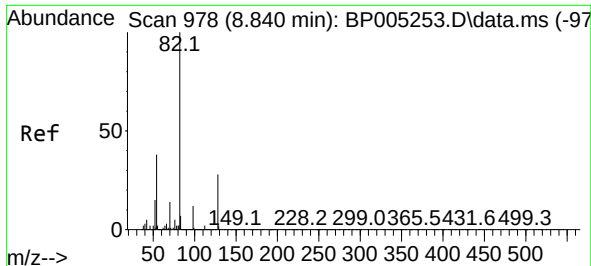
Tgt Ion:	136	Resp:	116922
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	13.0
54	7.2	3.6	5.4#
68	8.4	3.3	4.9#



#22
Acetophenone
Concen: 46.91 ng
RT: 8.504 min Scan# 921
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion:	105	Resp:	193217
Ion	Ratio	Lower	Upper
105	100		
71	3.1	2.6	3.8
51	24.6	13.5	20.3#
120	20.1	19.6	29.4

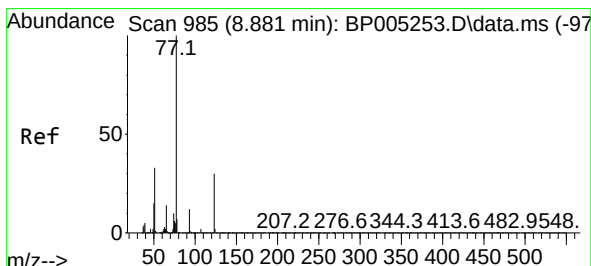
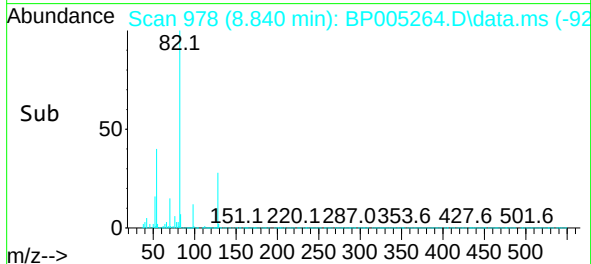
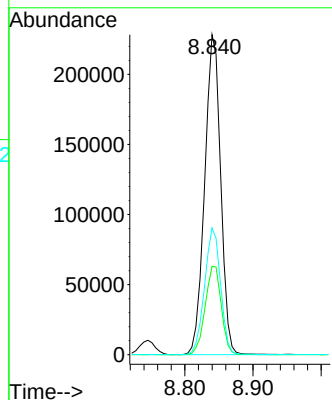
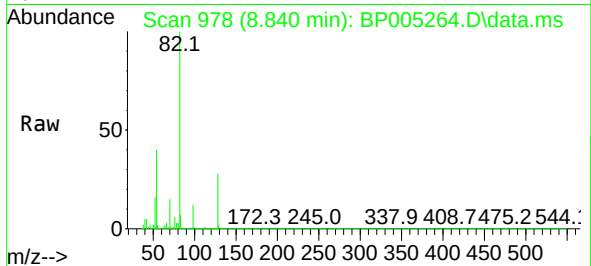




#23
Nitrobenzene-d5
Concen: 100.51 ng
RT: 8.840 min Scan# 978
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

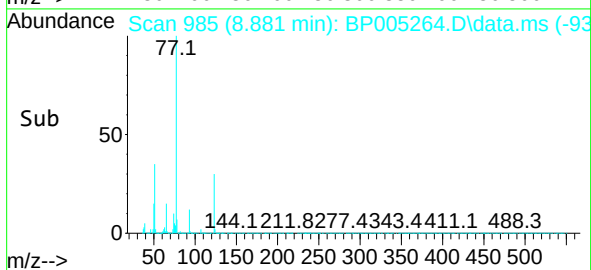
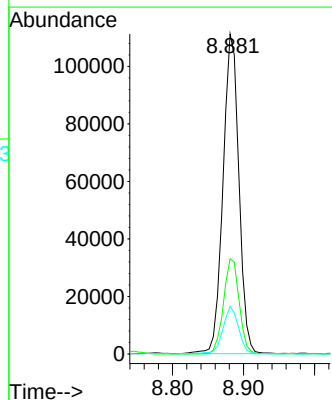
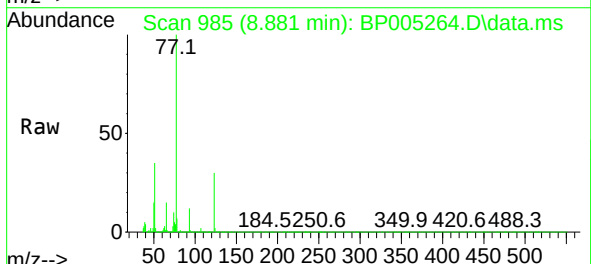
Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

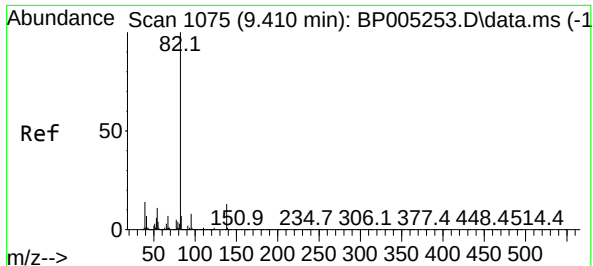
Tgt Ion: 82 Resp: 372643
Ion Ratio Lower Upper
82 100
128 27.7 45.6 68.4#
54 39.6 30.1 45.1



#24
Nitrobenzene
Concen: 44.85 ng
RT: 8.881 min Scan# 985
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion: 77 Resp: 171910
Ion Ratio Lower Upper
77 100
123 29.8 48.6 72.8#
65 14.8 10.0 15.0

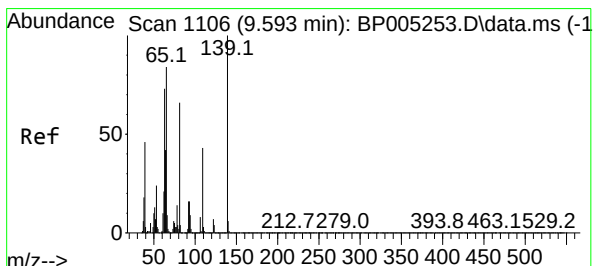
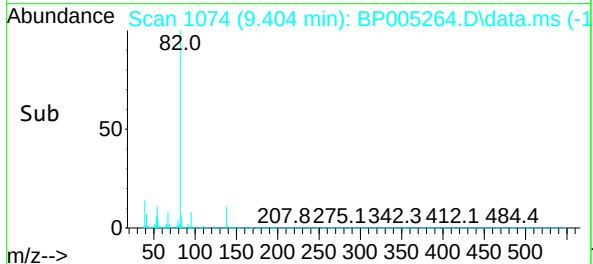
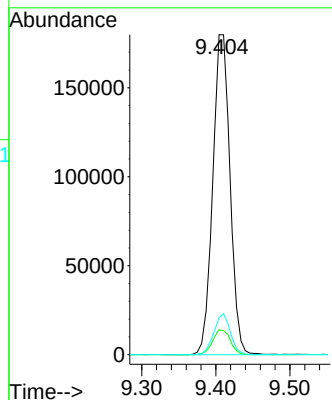
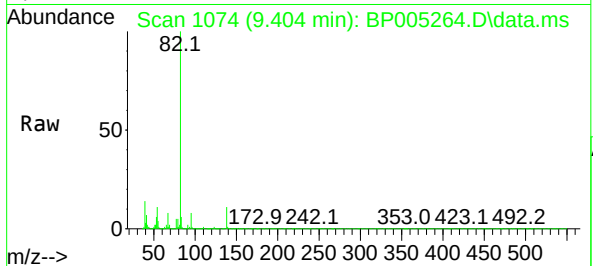




#25
Isophorone
Concen: 47.09 ng
RT: 9.404 min Scan# 1074
Delta R.T. -0.006 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

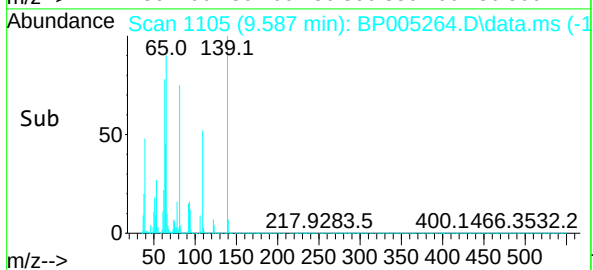
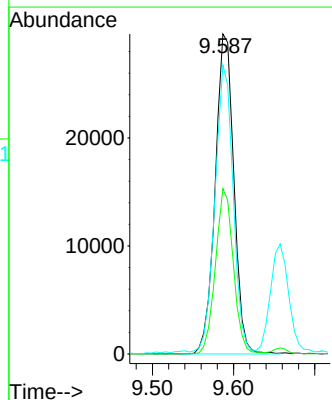
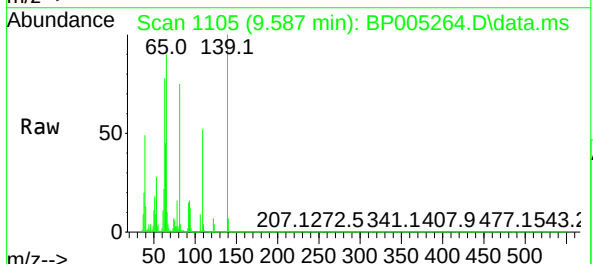
Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

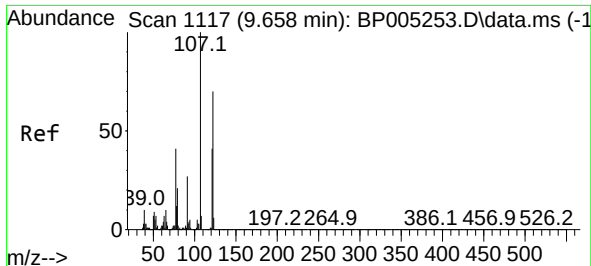
Tgt Ion: 82 Resp: 291247
Ion Ratio Lower Upper
82 100
95 7.8 6.4 9.6
138 11.5 18.7 28.1#



#26
2-Nitrophenol
Concen: 44.55 ng
RT: 9.587 min Scan# 1105
Delta R.T. -0.006 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion: 139 Resp: 47425
Ion Ratio Lower Upper
139 100
109 51.7 22.1 33.1#
65 90.3 26.5 39.7#

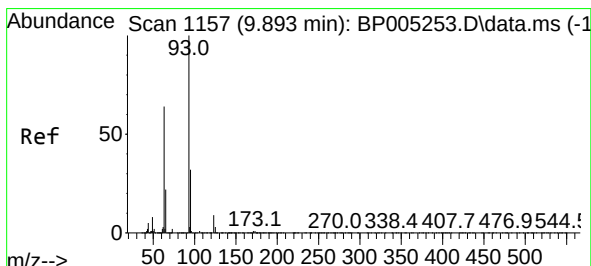
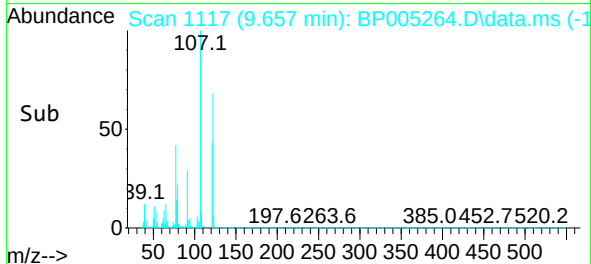
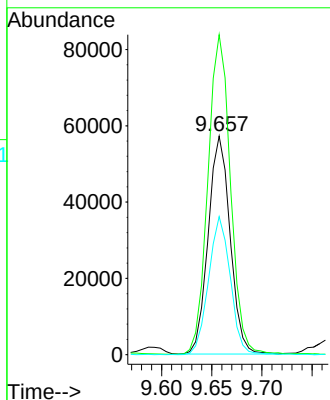
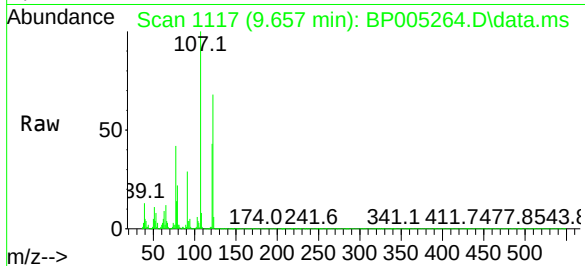




#27
2,4-Dimethylphenol
Concen: 50.51 ng
RT: 9.657 min Scan# 1117
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

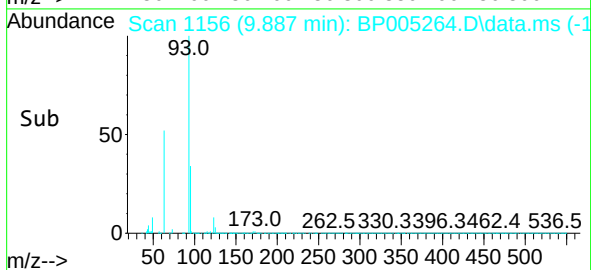
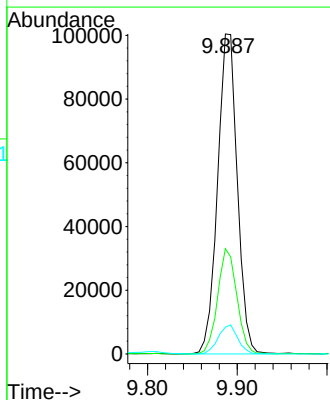
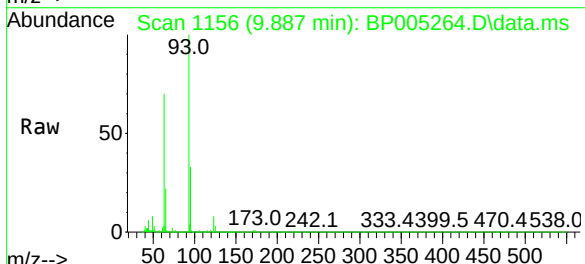
Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

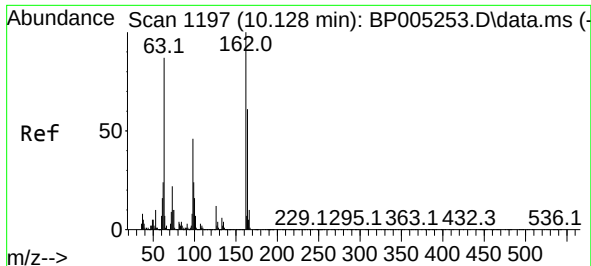
Tgt Ion:122 Resp: 87071
Ion Ratio Lower Upper
122 100
107 146.4 87.3 130.9#
121 63.1 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 52.25 ng
RT: 9.887 min Scan# 1156
Delta R.T. -0.006 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion: 93 Resp: 153212
Ion Ratio Lower Upper
93 100
95 32.9 26.7 40.1
123 8.3 10.5 15.7#

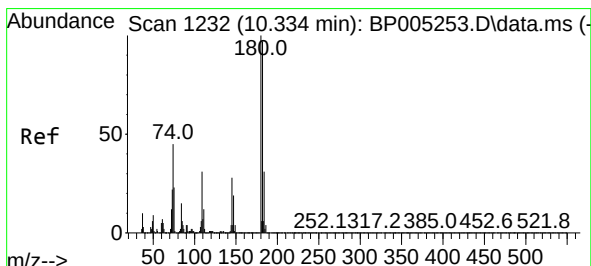
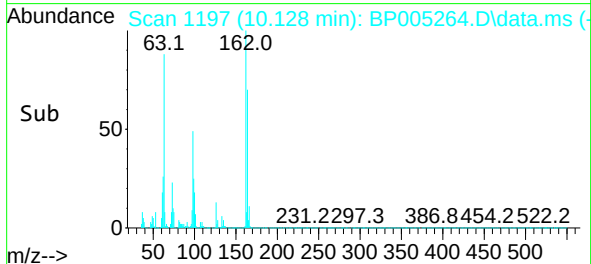
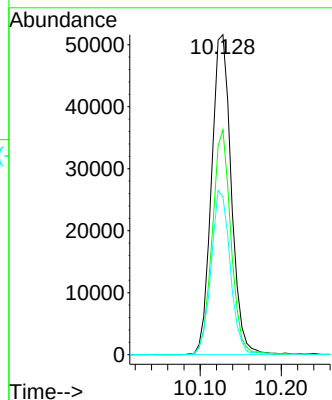
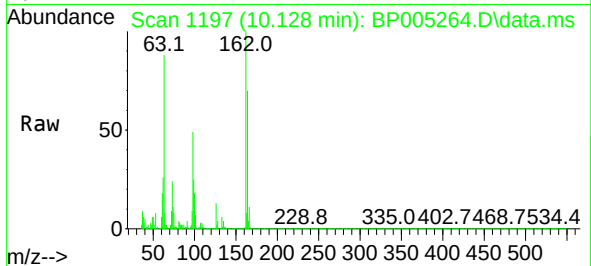




#29
2,4-Dichlorophenol
Concen: 45.67 ng
RT: 10.128 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

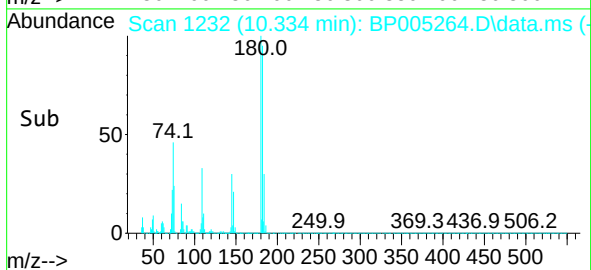
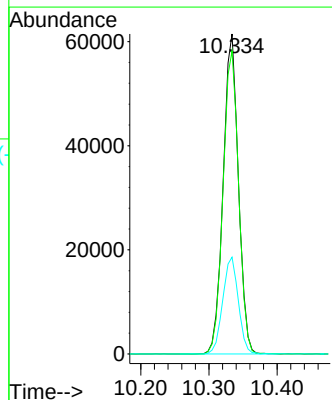
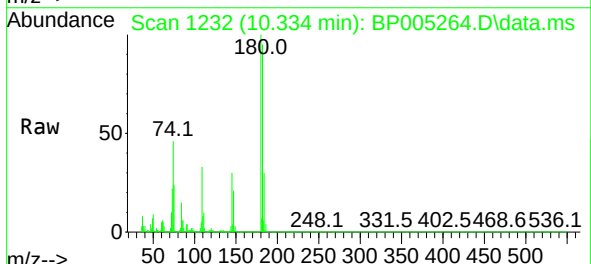
Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

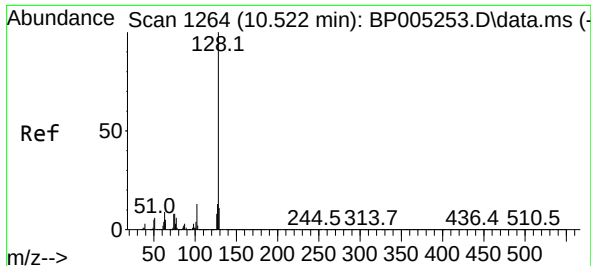
Tgt Ion:162 Resp: 87496
Ion Ratio Lower Upper
162 100
164 70.3 45.8 85.8
98 49.3 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 43.35 ng
RT: 10.334 min Scan# 1232
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion:180 Resp: 95210
Ion Ratio Lower Upper
180 100
182 94.7 76.2 114.2
145 30.3 23.8 35.8

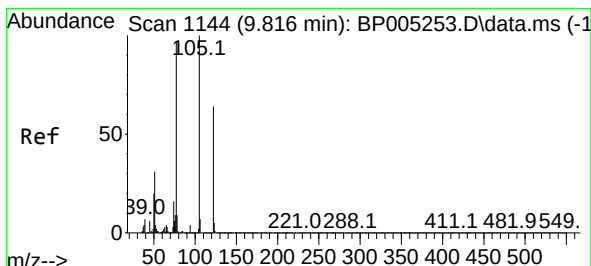
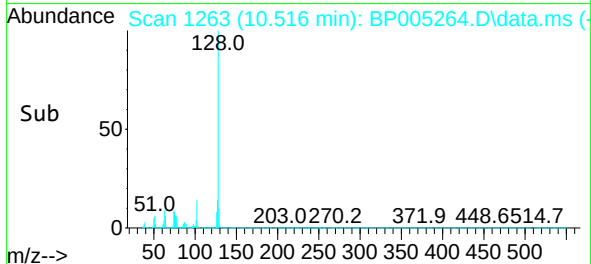
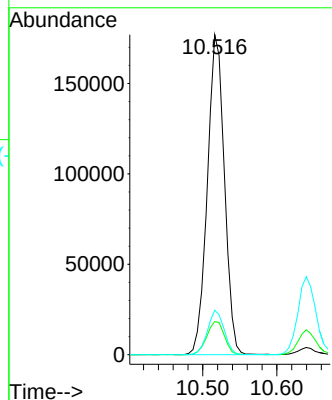
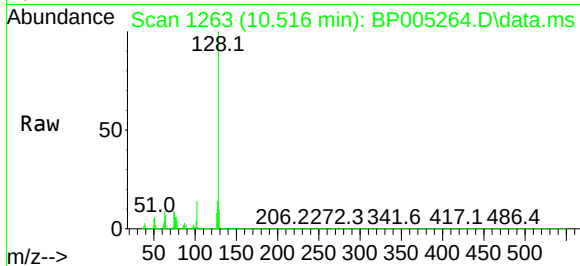




#31
Naphthalene
Concen: 44.22 ng
RT: 10.516 min Scan# 1263
Delta R.T. -0.006 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

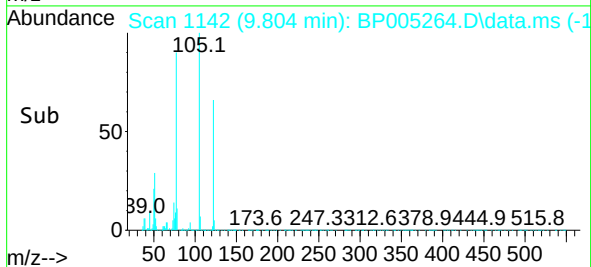
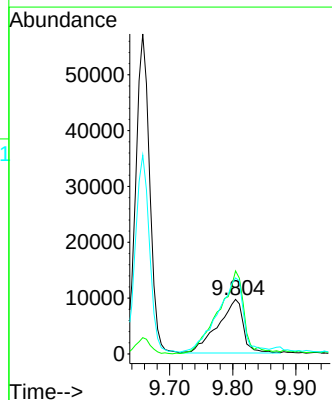
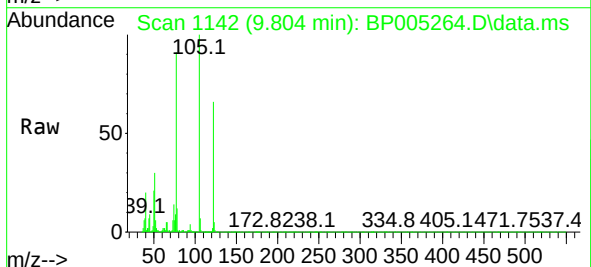
Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

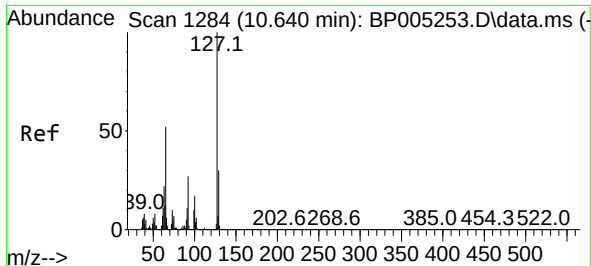
Tgt Ion:128 Resp: 283075
Ion Ratio Lower Upper
128 100
129 10.3 8.8 13.2
127 13.9 10.6 15.8



#32
Benzoic acid
Concen: 24.06 ng
RT: 9.804 min Scan# 1142
Delta R.T. -0.012 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion:122 Resp: 27209
Ion Ratio Lower Upper
122 100
105 152.2 94.1 134.1#
77 139.2 50.1 90.1#

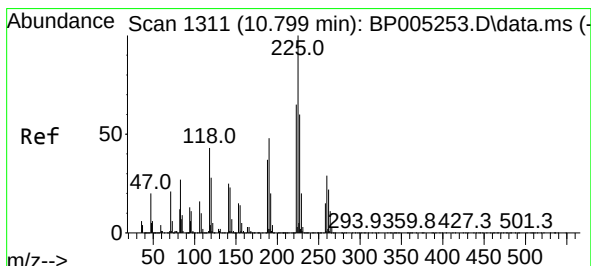
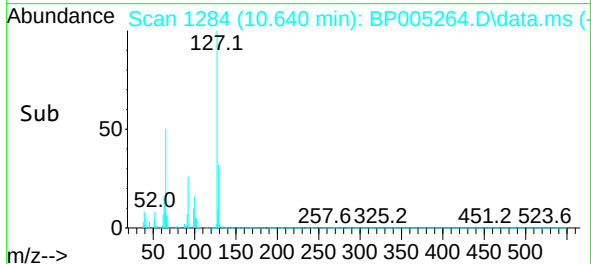
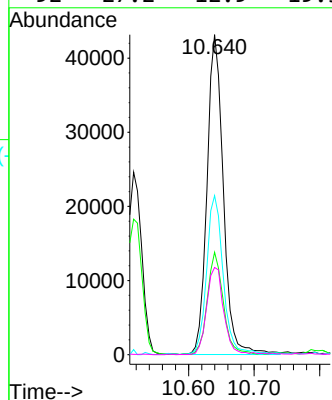
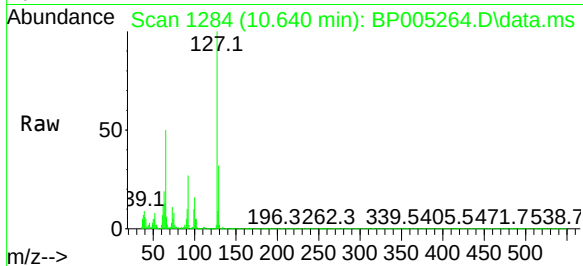




#33
4-Chloroaniline
Concen: 31.36 ng
RT: 10.640 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

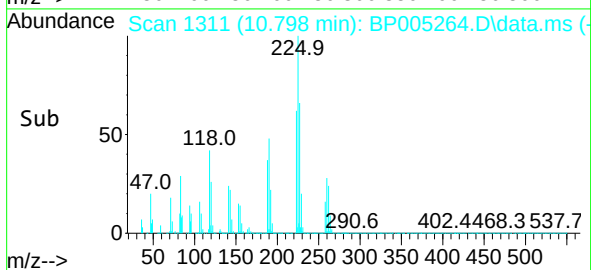
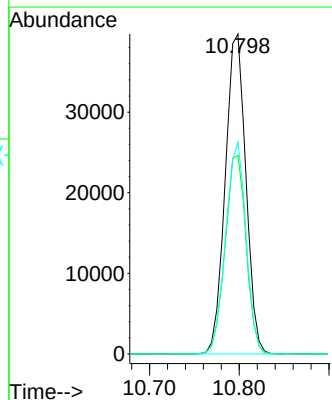
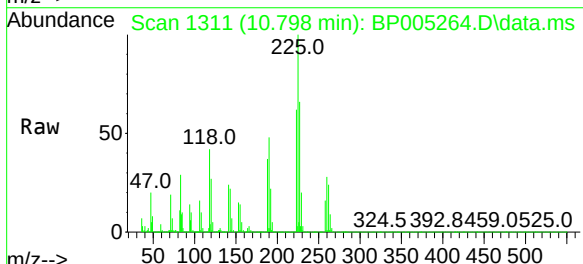
Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

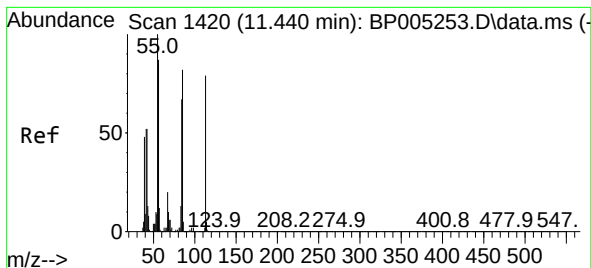
Tgt Ion:127	Resp:	74821
Ion Ratio	Lower	Upper
127	100	
129	32.0	25.7 38.5
65	49.7	17.3 25.9#
92	27.2	12.9 19.3#



#34
Hexachlorobutadiene
Concen: 41.60 ng
RT: 10.798 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion:225	Resp:	63300
Ion Ratio	Lower	Upper
225	100	
223	62.0	50.1 75.1
227	66.2	51.4 77.2

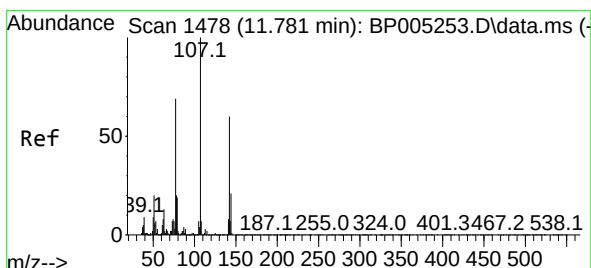
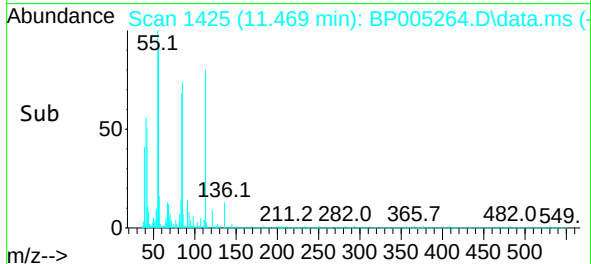
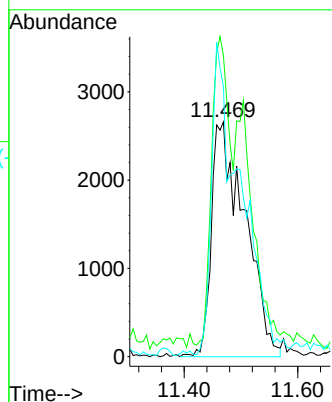
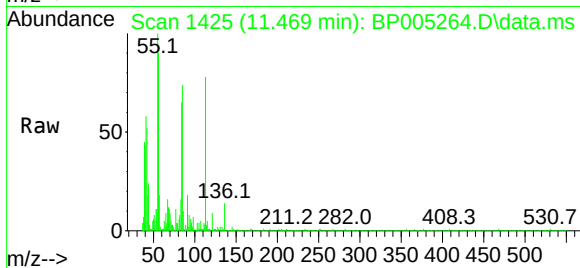




#35
Caprolactam
Concen: 17.00 ng
RT: 11.469 min Scan# 1425
Delta R.T. 0.029 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

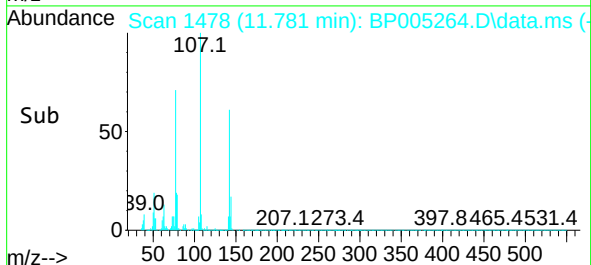
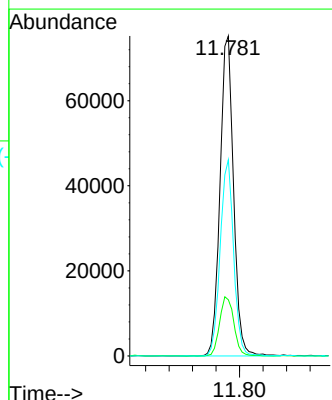
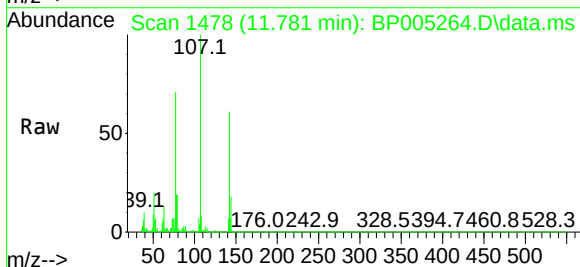
Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

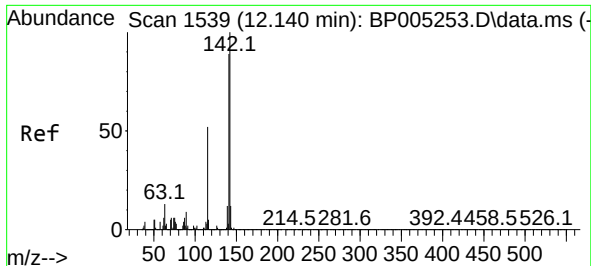
Tgt Ion:113 Resp: 10810
Ion Ratio Lower Upper
113 100
55 128.4 77.3 117.3#
56 115.2 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 48.31 ng
RT: 11.781 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion:107 Resp: 119699
Ion Ratio Lower Upper
107 100
144 17.5 22.7 34.1#
142 61.3 70.7 106.1#

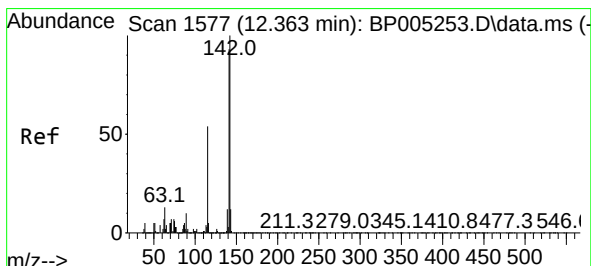
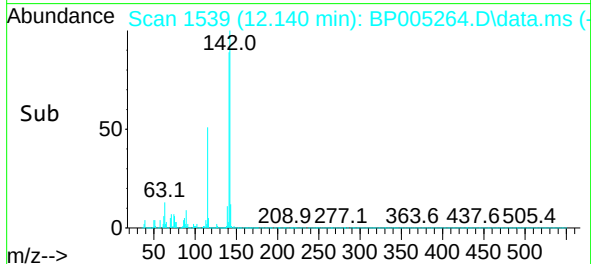
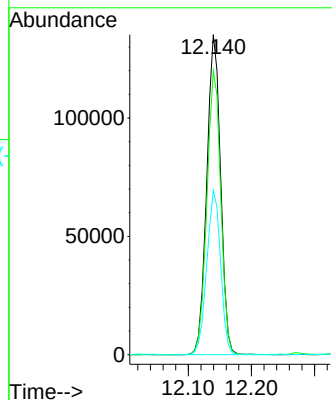
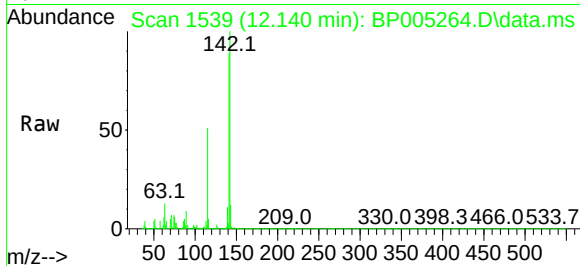




#37
2-Methylnaphthalene
Concen: 47.33 ng
RT: 12.140 min Scan# 1539
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

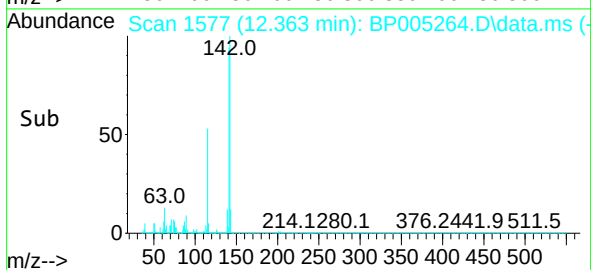
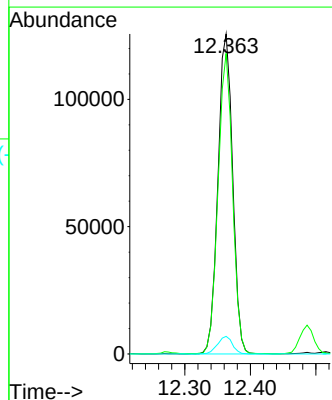
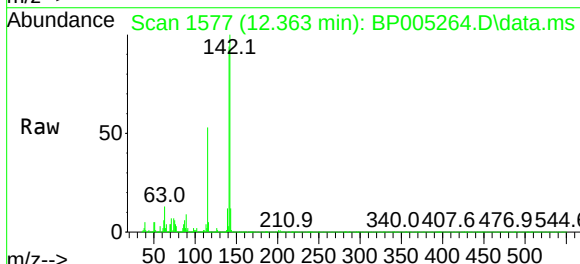
Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

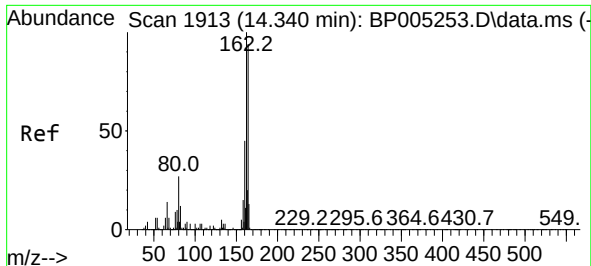
Tgt Ion:142 Resp: 205462
Ion Ratio Lower Upper
142 100
141 88.6 71.4 107.2
115 51.4 25.8 38.6#



#38
1-Methylnaphthalene
Concen: 47.39 ng
RT: 12.363 min Scan# 1577
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion:142 Resp: 194679
Ion Ratio Lower Upper
142 100
141 94.0 74.4 111.6
116 5.5 2.9 4.3#

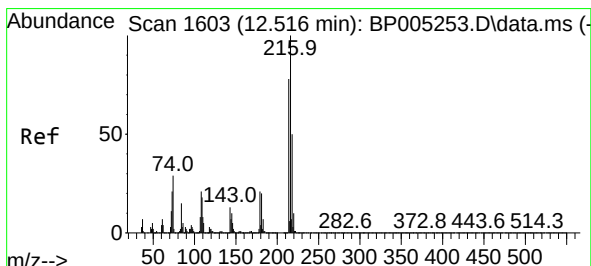
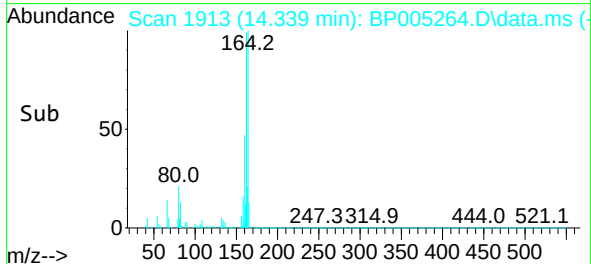
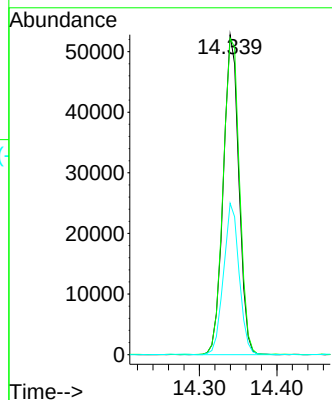
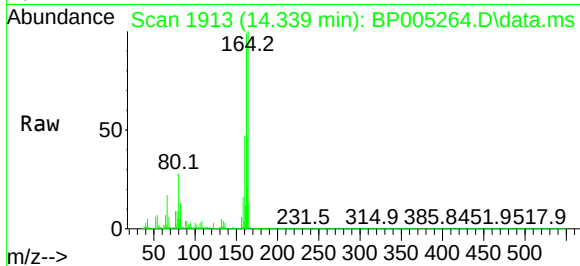




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.339 min Scan# 1913
Delta R.T. -0.001 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

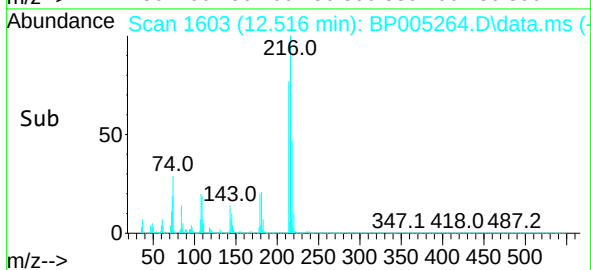
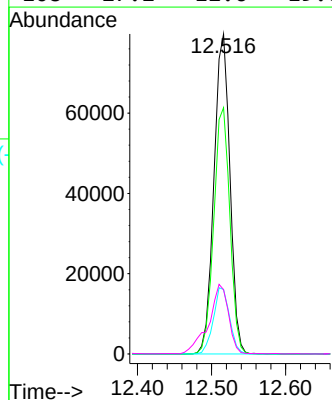
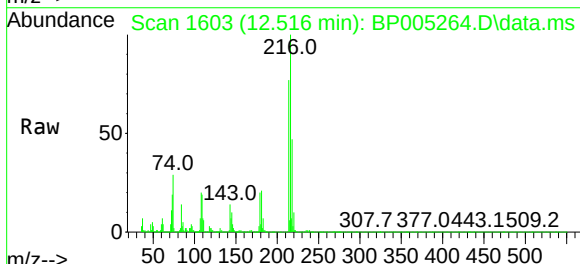
Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

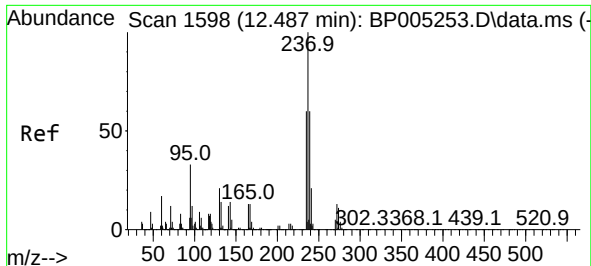
Tgt Ion:164 Resp: 73860
Ion Ratio Lower Upper
164 100
162 98.9 79.4 119.2
160 47.3 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.72 ng
RT: 12.516 min Scan# 1603
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion:216 Resp: 118763
Ion Ratio Lower Upper
216 100
214 77.8 63.0 94.6
179 21.2 16.9 25.3
108 27.2 12.6 19.0#

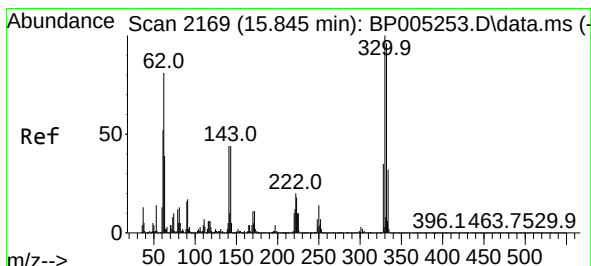
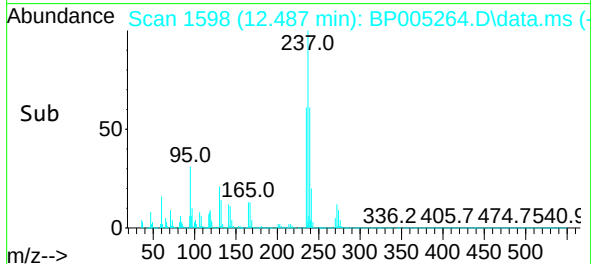
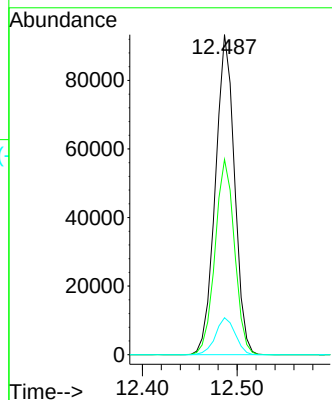
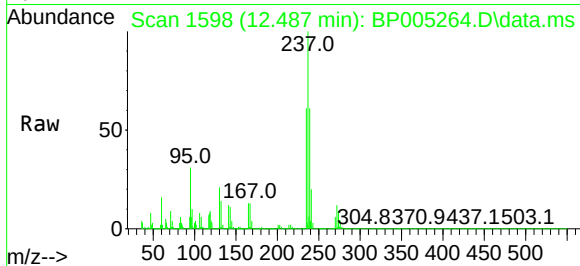




#41
Hexachlorocyclopentadiene
Concen: 114.03 ng
RT: 12.487 min Scan# 1598
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

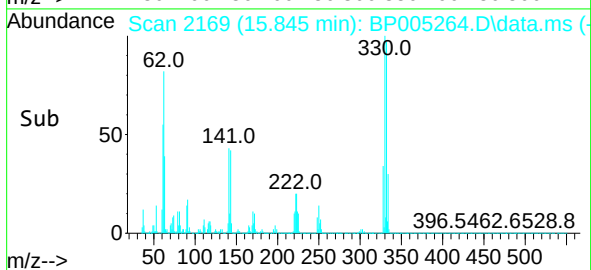
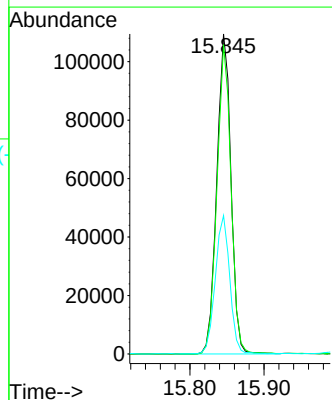
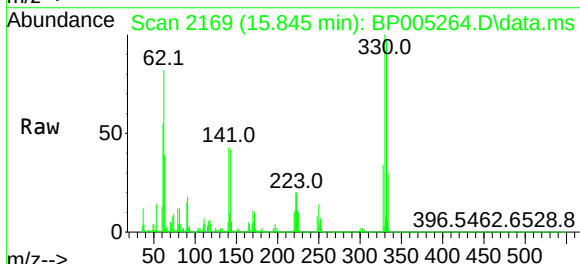
Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

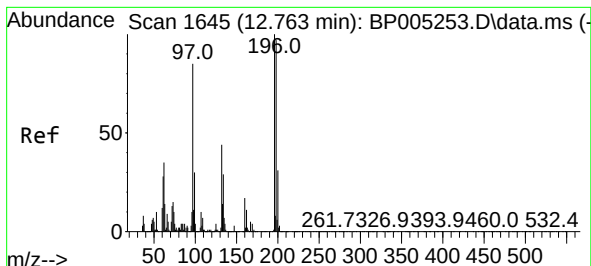
Tgt Ion:237 Resp: 130755
Ion Ratio Lower Upper
237 100
235 61.0 43.2 83.2
272 11.6 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 155.99 ng
RT: 15.845 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion:330 Resp: 145437
Ion Ratio Lower Upper
330 100
332 95.7 77.1 115.7
141 44.2 23.4 35.2#

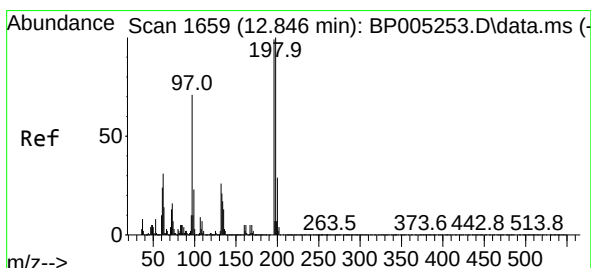
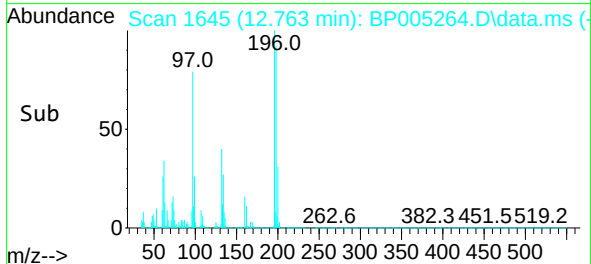
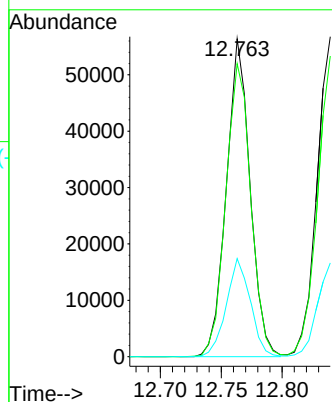
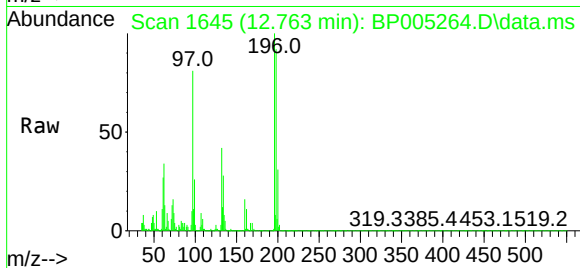




#43
2,4,6-Trichlorophenol
Concen: 48.90 ng
RT: 12.763 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

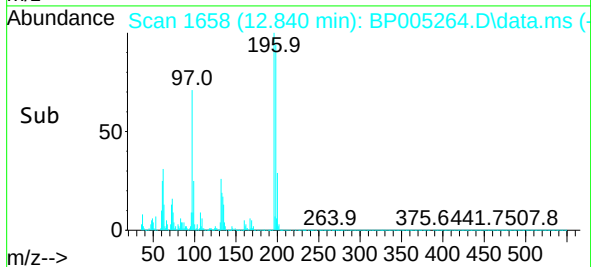
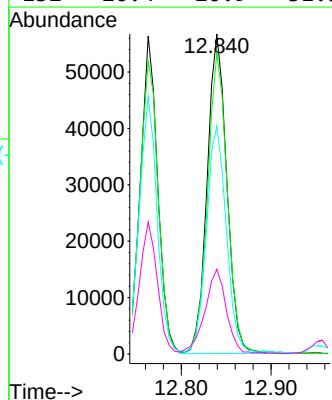
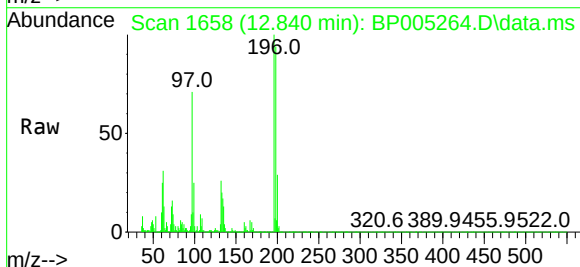
Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

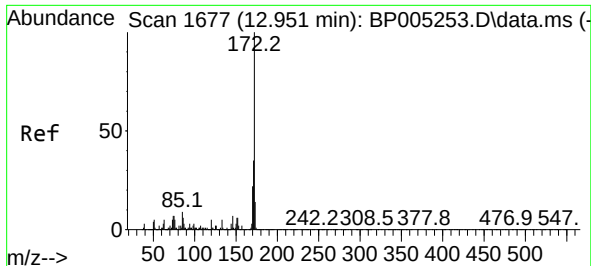
Tgt Ion:196 Resp: 76465
Ion Ratio Lower Upper
196 100
198 92.1 77.0 115.6
200 30.9 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 50.62 ng
RT: 12.840 min Scan# 1658
Delta R.T. -0.006 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion:196 Resp: 86366
Ion Ratio Lower Upper
196 100
198 94.0 77.3 115.9
97 71.3 31.0 46.4#
132 26.4 20.9 31.3

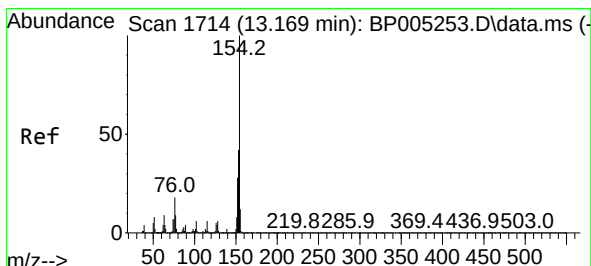
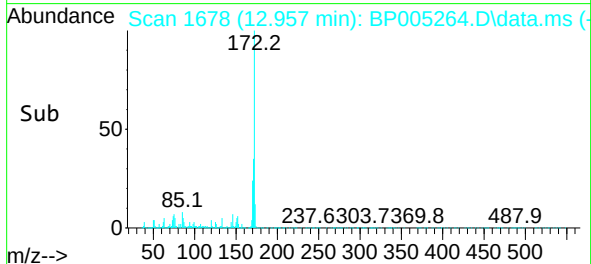
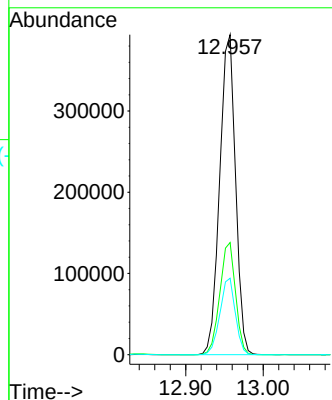
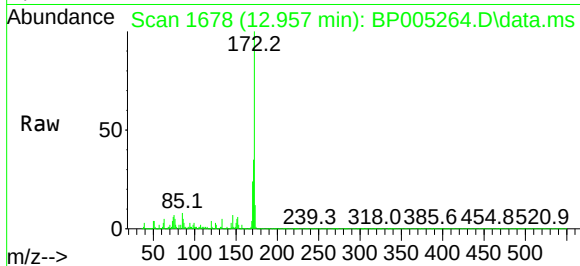




#45
2-Fluorobiphenyl
Concen: 102.18 ng
RT: 12.957 min Scan# 1678
Delta R.T. 0.006 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

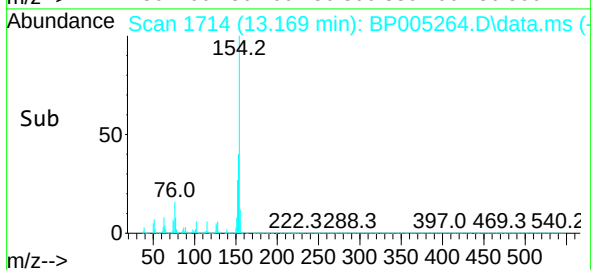
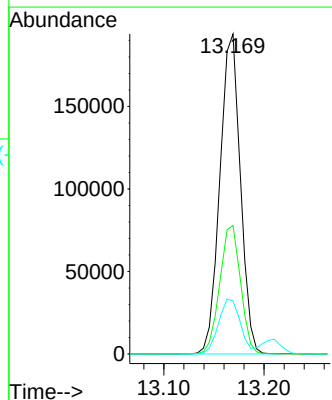
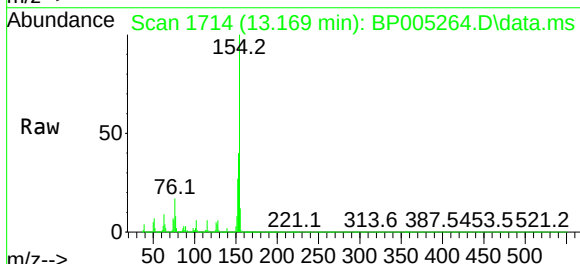
Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

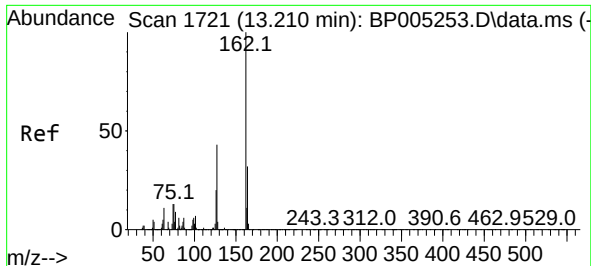
Tgt Ion:172 Resp: 559033
Ion Ratio Lower Upper
172 100
171 35.1 28.5 42.7
170 23.9 19.2 28.8



#46
1,1'-Biphenyl
Concen: 48.99 ng
RT: 13.169 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion:154 Resp: 274280
Ion Ratio Lower Upper
154 100
153 40.1 20.4 60.4
76 16.5 0.0 29.3

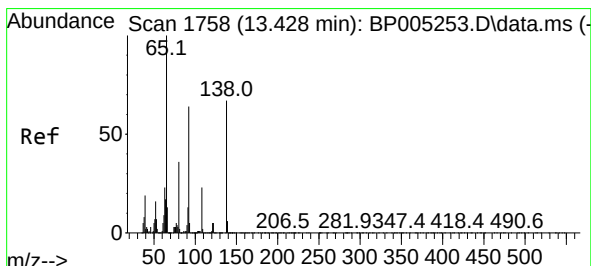
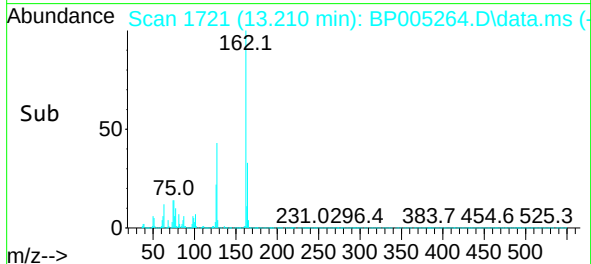
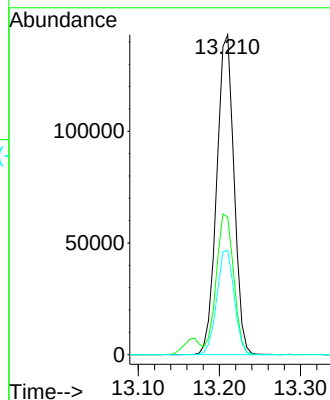
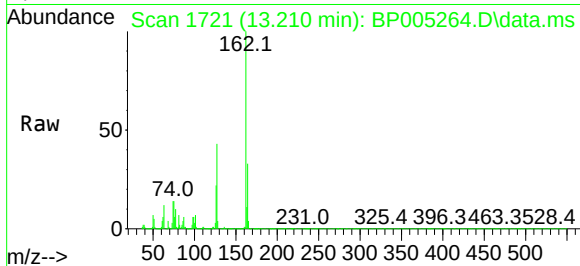




#47
2-Chloronaphthalene
Concen: 47.93 ng
RT: 13.210 min Scan# 1721
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

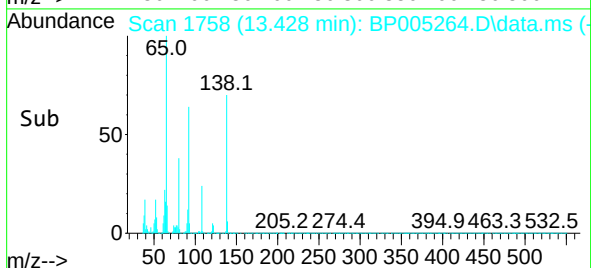
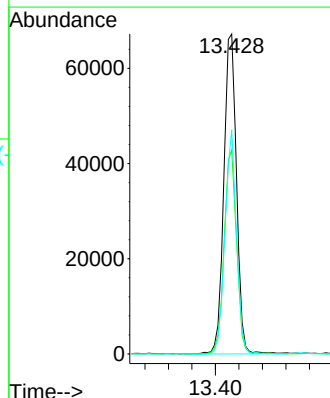
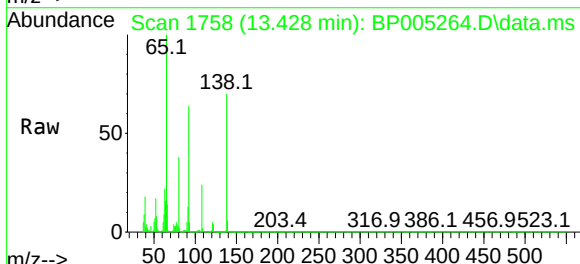
Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

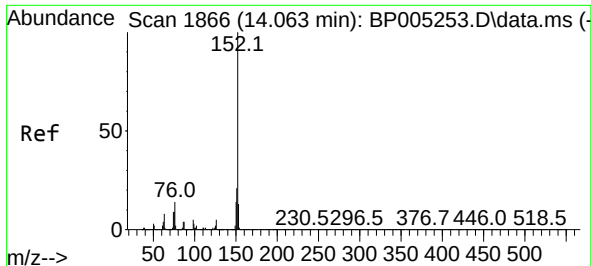
Tgt Ion:	162	Resp:	212049
Ion Ratio	Lower	Upper	
162	100		
127	43.0	29.9	44.9
164	32.6	26.1	39.1



#48
2-Nitroaniline
Concen: 52.04 ng
RT: 13.428 min Scan# 1758
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion:	65	Resp:	100801
Ion Ratio	Lower	Upper	
65	100		
92	63.8	70.6	106.0#
138	70.1	133.6	200.4#

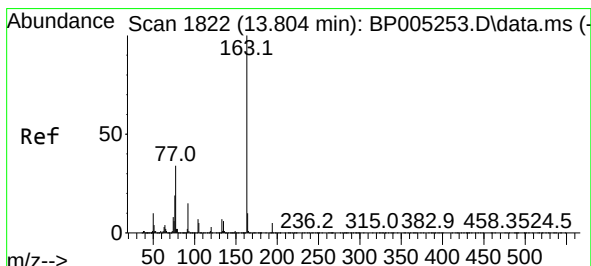
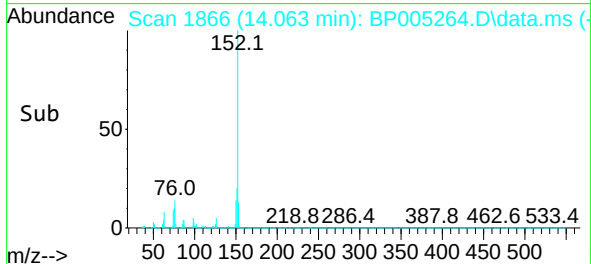
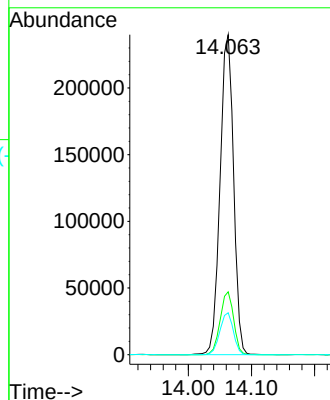
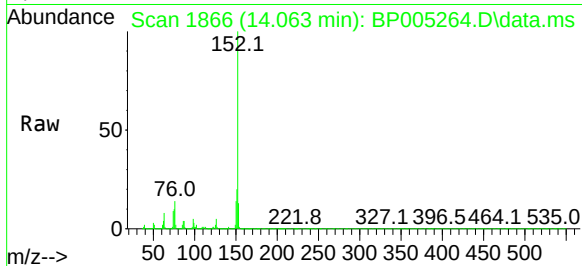




#49
Acenaphthylene
Concen: 52.13 ng
RT: 14.063 min Scan# 1866
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

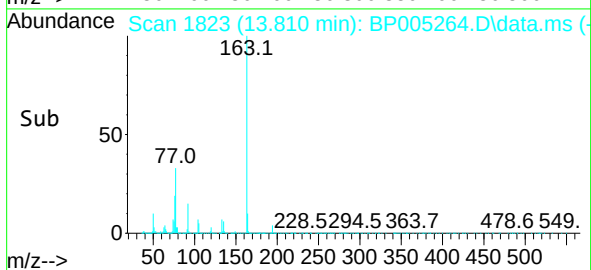
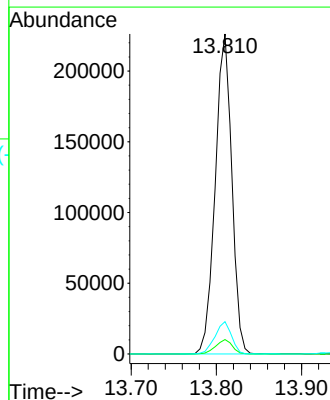
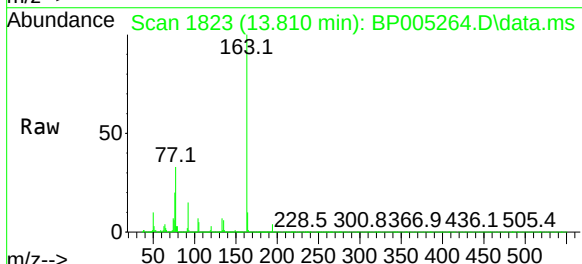
Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

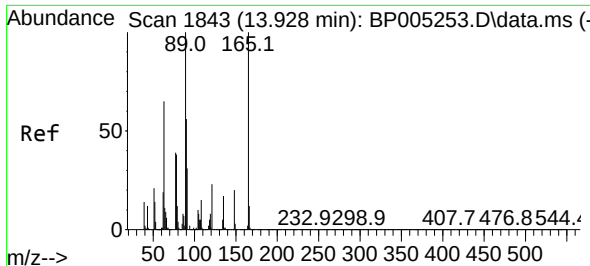
Tgt Ion:152 Resp: 356790
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 13.1 10.5 15.7



#50
Dimethylphthalate
Concen: 56.47 ng
RT: 13.810 min Scan# 1823
Delta R.T. 0.006 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion:163 Resp: 306165
Ion Ratio Lower Upper
163 100
194 4.5 3.3 4.9
164 10.1 8.2 12.2

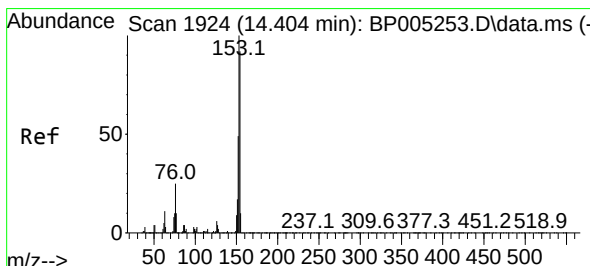
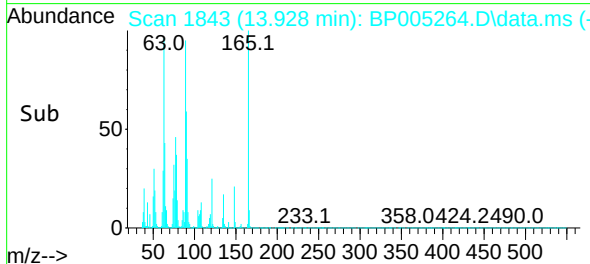
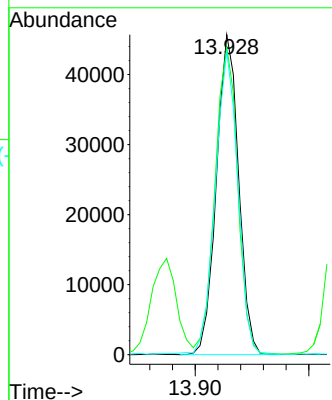
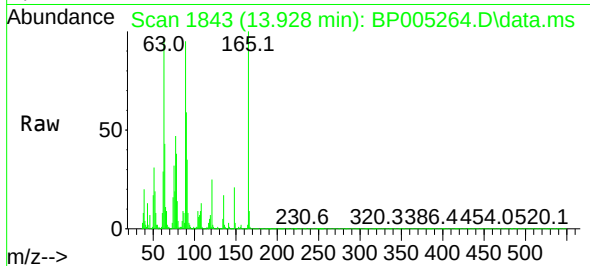




#51
2,6-Dinitrotoluene
Concen: 51.53 ng
RT: 13.928 min Scan# 1843
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

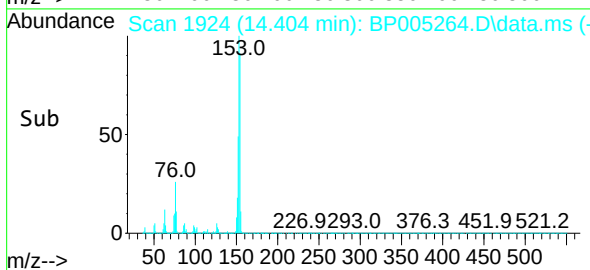
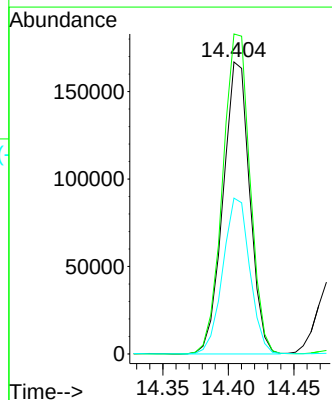
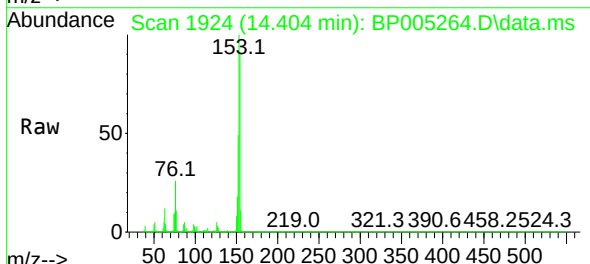
Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

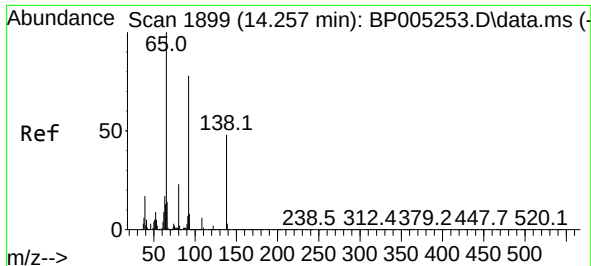
Tgt Ion:165 Resp: 62131
Ion Ratio Lower Upper
165 100
63 96.1 27.8 41.6#
89 94.9 34.6 52.0#



#52
Acenaphthene
Concen: 56.47 ng
RT: 14.404 min Scan# 1924
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion:154 Resp: 236066
Ion Ratio Lower Upper
154 100
153 109.6 91.0 136.6
152 53.4 43.0 64.6

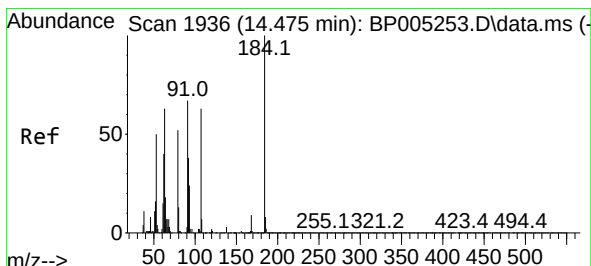
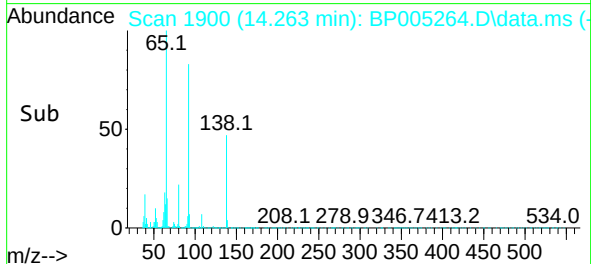
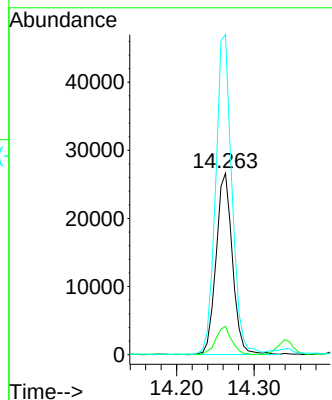
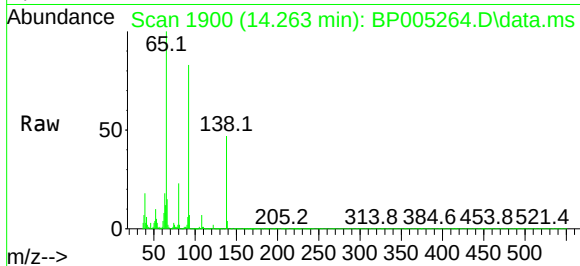




#53
3-Nitroaniline
Concen: 33.22 ng
RT: 14.263 min Scan# 1900
Delta R.T. 0.006 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

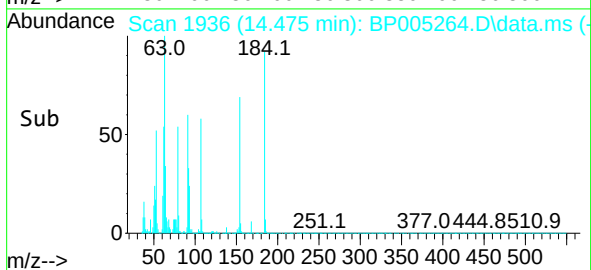
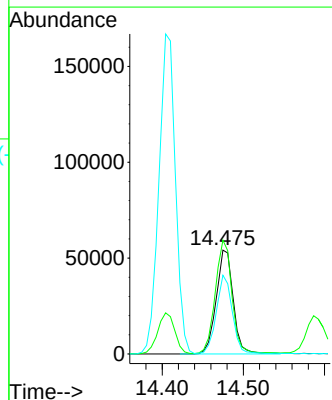
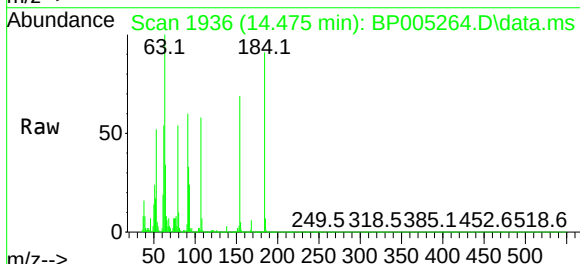
Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

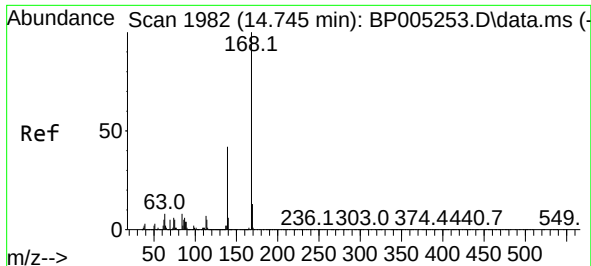
Tgt Ion:138 Resp: 39208
Ion Ratio Lower Upper
138 100
108 15.6 7.5 11.3#
92 176.4 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 100.51 ng
RT: 14.475 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion:184 Resp: 78650
Ion Ratio Lower Upper
184 100
63 109.6 32.3 48.5#
154 75.9 49.1 73.7#

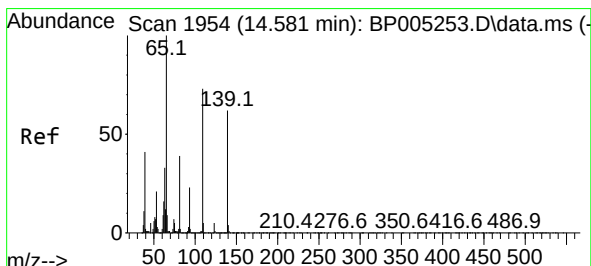
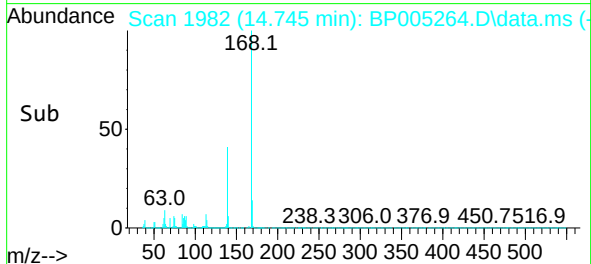
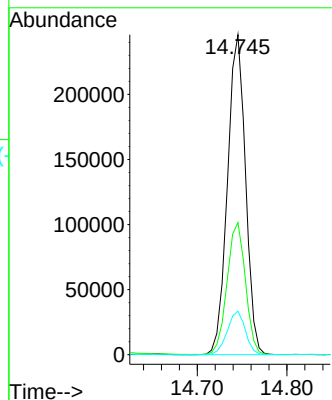
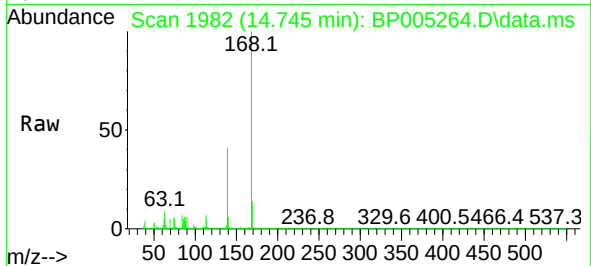




#55
Dibenzofuran
Concen: 49.26 ng
RT: 14.745 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

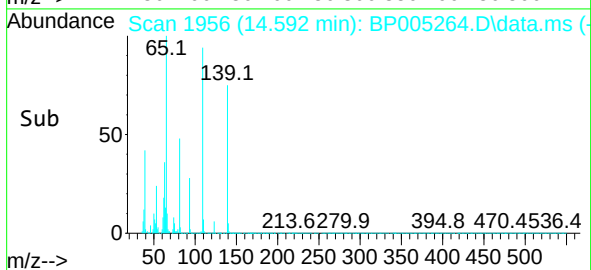
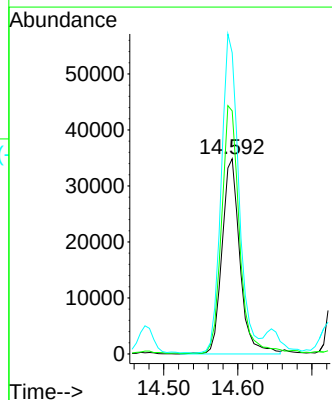
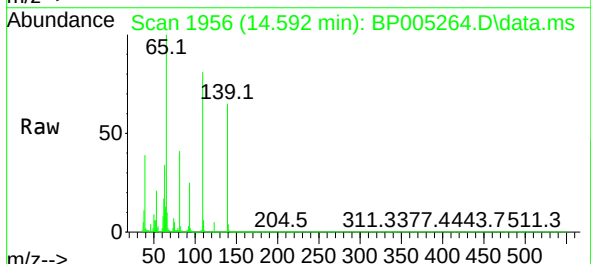
Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

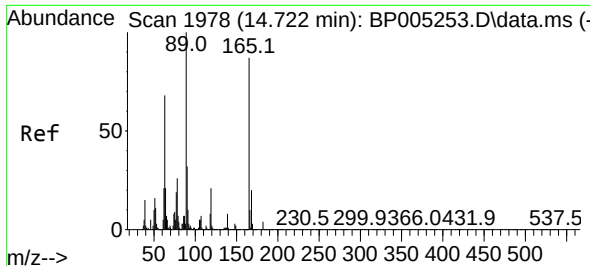
Tgt Ion:168 Resp: 342977
Ion Ratio Lower Upper
168 100
139 41.3 29.1 43.7
169 13.6 10.4 15.6



#56
4-Nitrophenol
Concen: 62.95 ng
RT: 14.592 min Scan# 1956
Delta R.T. 0.011 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion:139 Resp: 58149
Ion Ratio Lower Upper
139 100
109 124.5 44.6 84.6#
65 154.2 41.6 81.6#

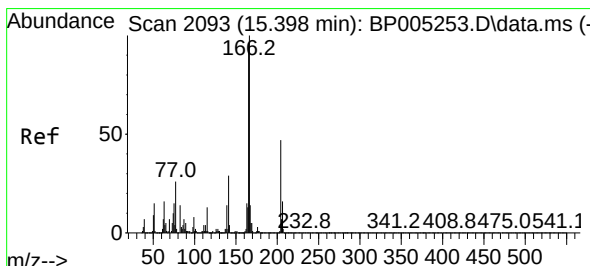
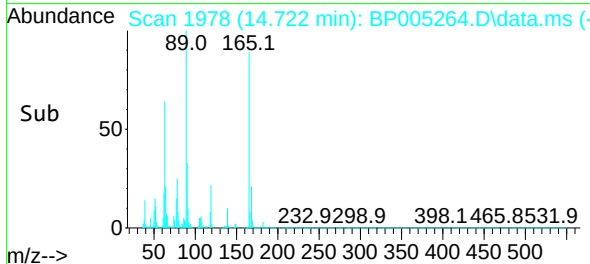
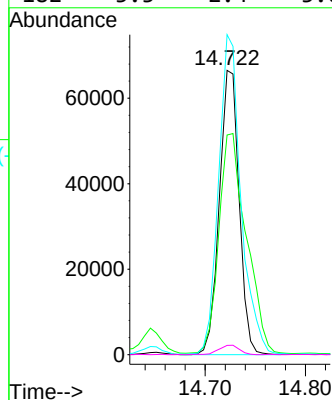
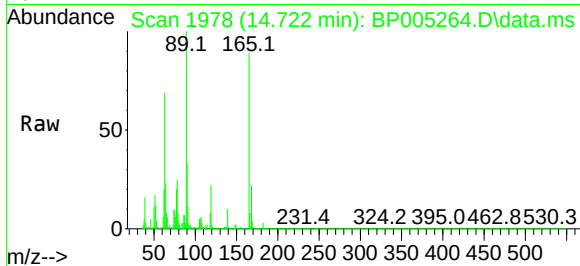




#57
2,4-Dinitrotoluene
Concen: 54.24 ng
RT: 14.722 min Scan# 1978
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

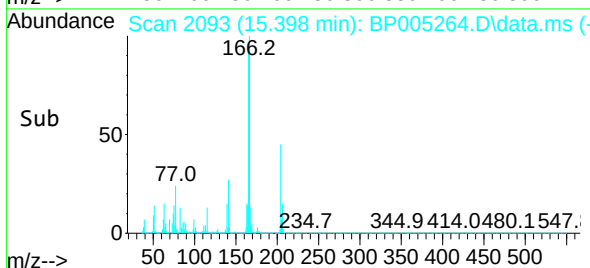
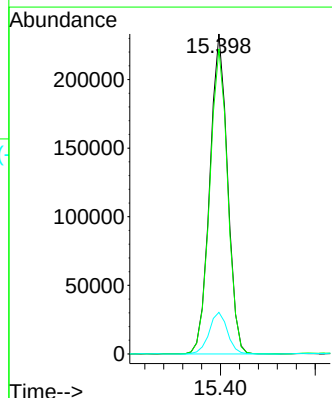
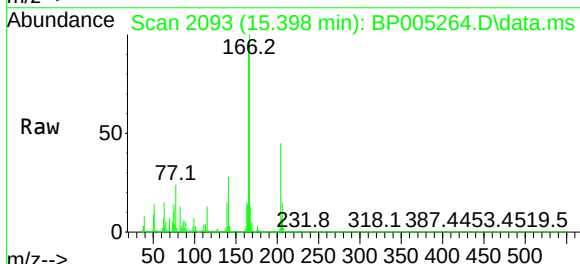
Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

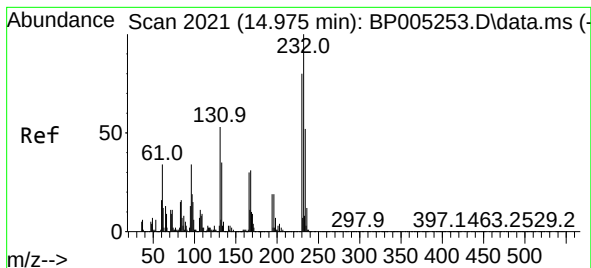
Tgt Ion:	165	Resp:	90913
Ion Ratio	Lower	Upper	
165	100		
63	77.2	20.6	31.0#
89	112.5	42.6	63.8#
182	3.3	2.4	3.6



#58
Fluorene
Concen: 53.77 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion:	166	Resp:	303482
Ion Ratio	Lower	Upper	
166	100		
165	95.4	77.8	116.8
167	13.0	11.0	16.4

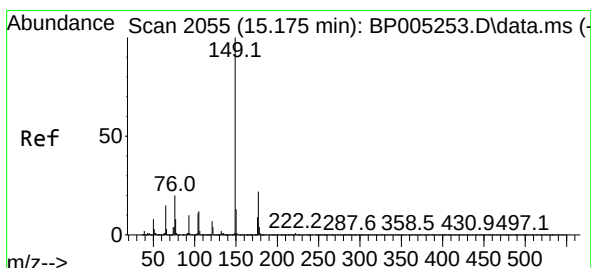
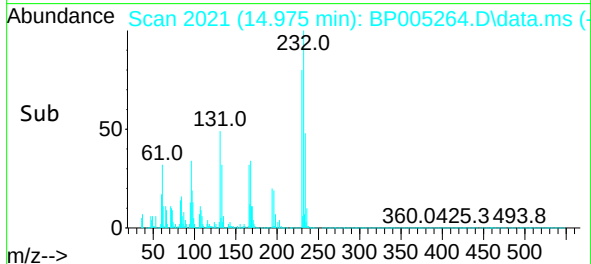
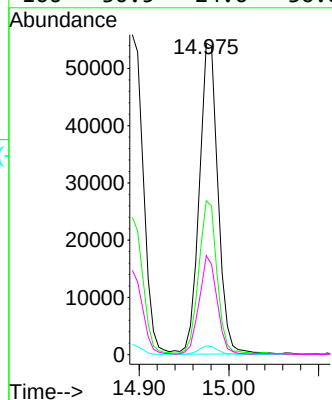
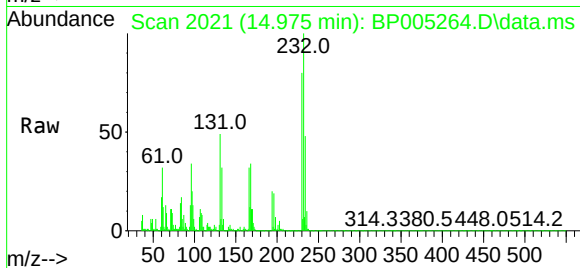




#59
2,3,4,6-Tetrachlorophenol
Concen: 51.44 ng
RT: 14.975 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

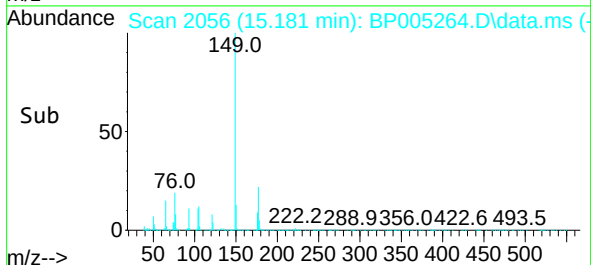
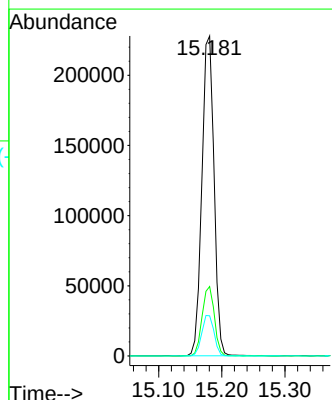
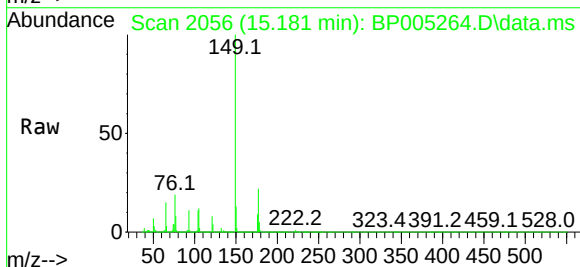
Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

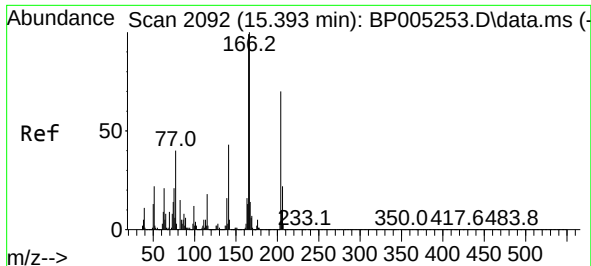
Tgt Ion:232	Resp:	78144
Ion Ratio	Lower	Upper
232	100	
131	48.0	34.1 51.1
130	3.1	1.8 2.8#
166	30.5	24.6 36.8



#60
Diethylphthalate
Concen: 55.11 ng
RT: 15.181 min Scan# 2056
Delta R.T. 0.006 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion:149	Resp:	305645
Ion Ratio	Lower	Upper
149	100	
177	21.7	18.0 27.0
150	12.5	10.0 15.0

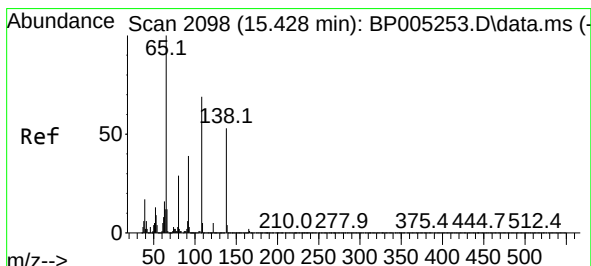
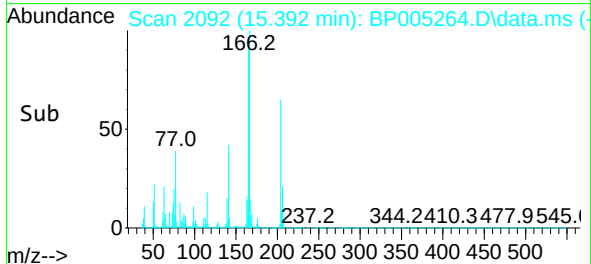
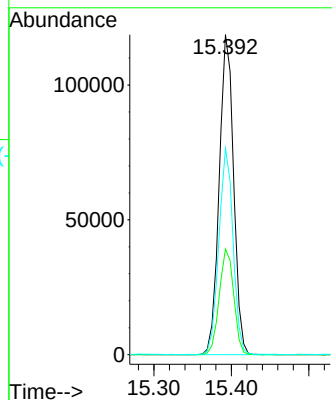
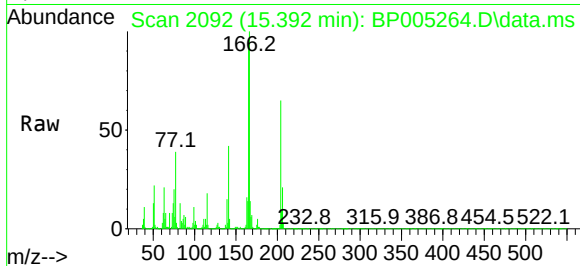




#61
4-Chlorophenyl-phenylether
Concen: 51.76 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

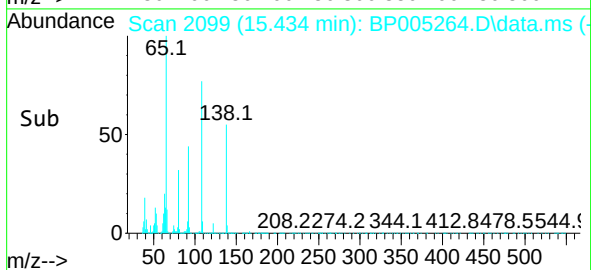
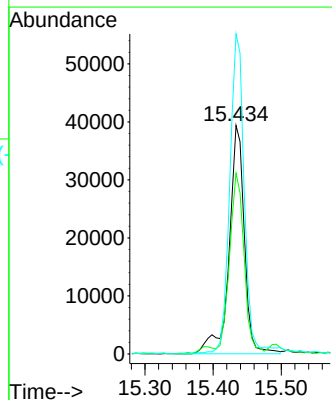
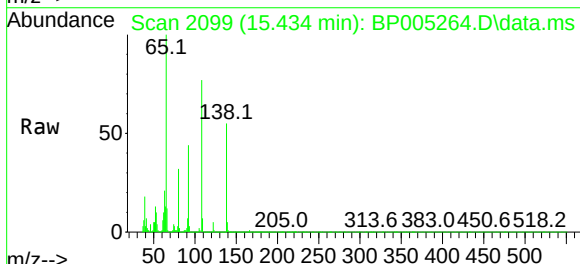
Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

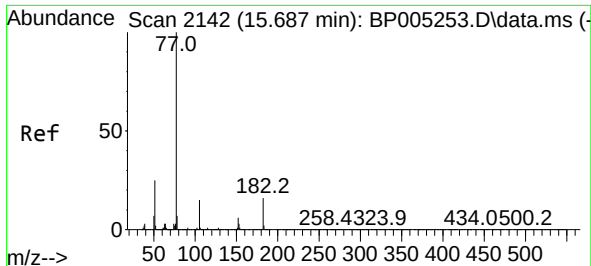
Tgt Ion:204 Resp: 153266
Ion Ratio Lower Upper
204 100
206 33.1 25.9 38.9
141 64.5 46.5 69.7



#62
4-Nitroaniline
Concen: 49.33 ng
RT: 15.434 min Scan# 2099
Delta R.T. 0.006 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

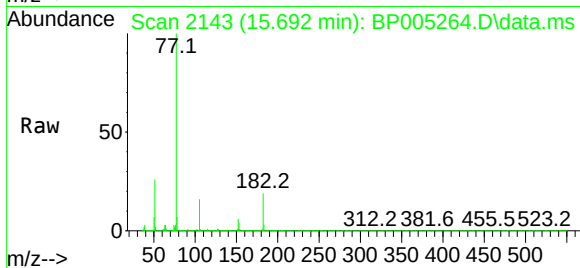
Tgt Ion:138 Resp: 61487
Ion Ratio Lower Upper
138 100
92 79.1 20.7 60.7#
108 140.0 47.8 87.8#



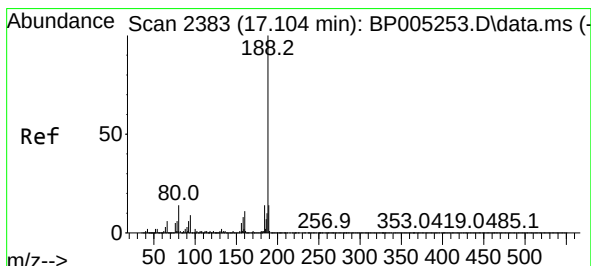
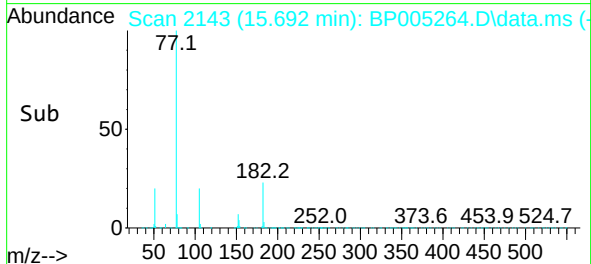
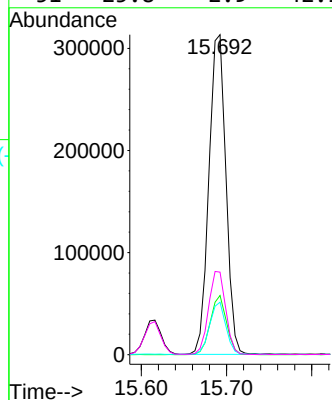


#63
Azobenzene
Concen: 50.71 ng
RT: 15.692 min Scan# 2143
Delta R.T. 0.006 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

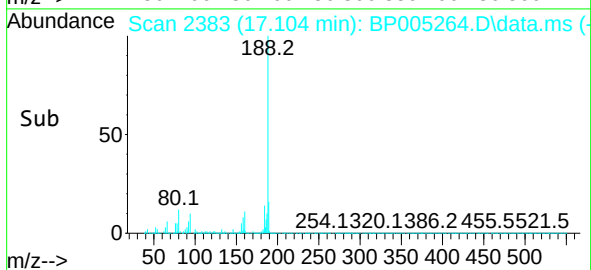
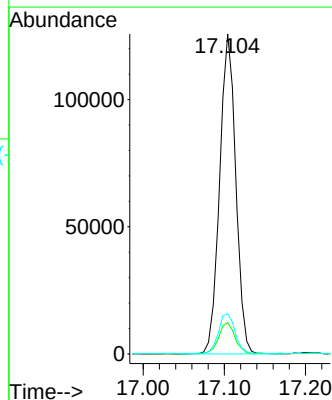
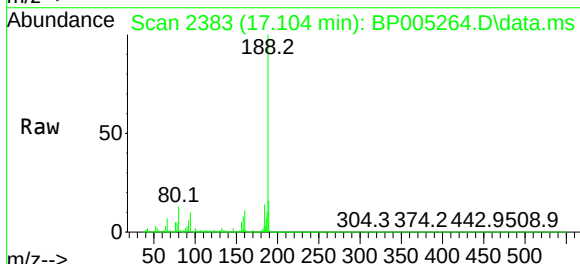


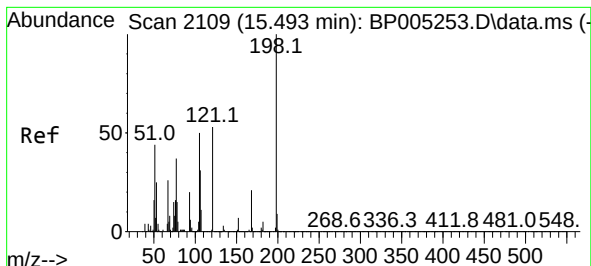
Tgt Ion:	77	Resp:	434012
Ion	Ratio	Lower	Upper
77	100		
182	18.5	16.9	56.9
105	16.4	5.6	45.6
51	25.8	2.9	42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.104 min Scan# 2383
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion:	188	Resp:	174009
Ion	Ratio	Lower	Upper
188	100		
94	9.8	6.2	9.2#
80	12.6	6.2	9.2#

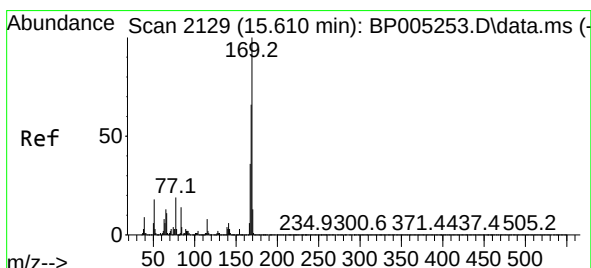
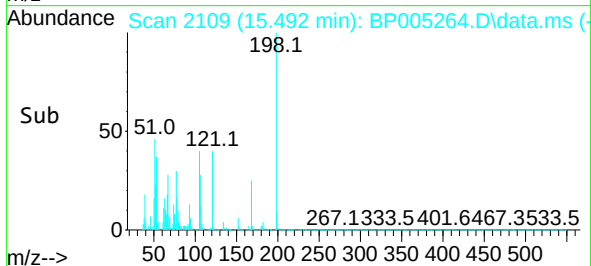
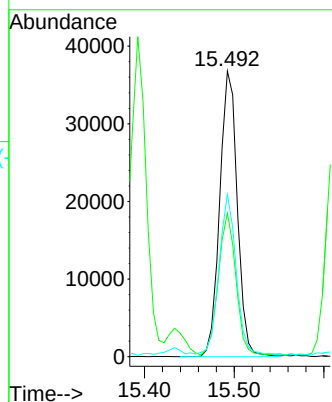
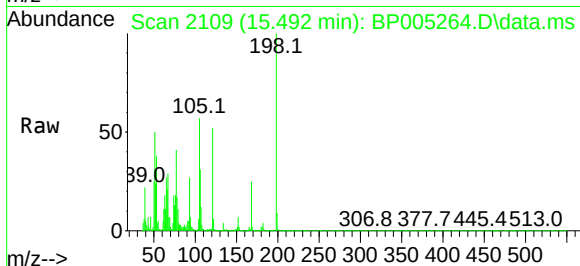




#65
4,6-Dinitro-2-methylphenol
Concen: 42.89 ng
RT: 15.492 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

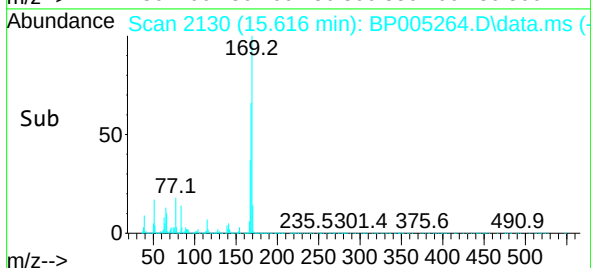
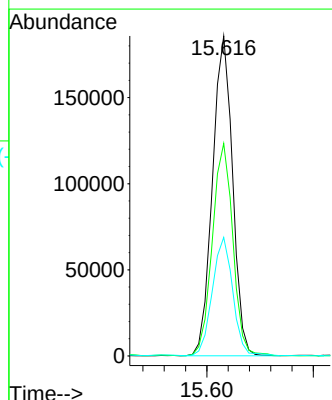
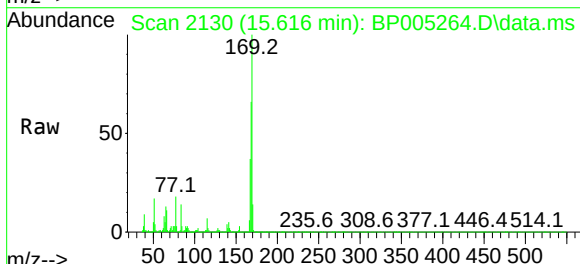
Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

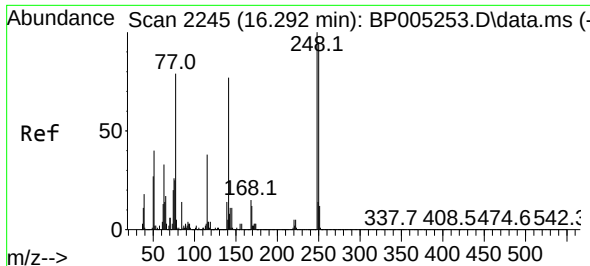
Tgt Ion:198 Resp: 50115
Ion Ratio Lower Upper
198 100
51 50.3 6.4 46.4#
105 56.8 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 46.19 ng
RT: 15.616 min Scan# 2130
Delta R.T. 0.006 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion:169 Resp: 242848
Ion Ratio Lower Upper
169 100
168 66.4 53.8 80.6
167 37.1 28.9 43.3

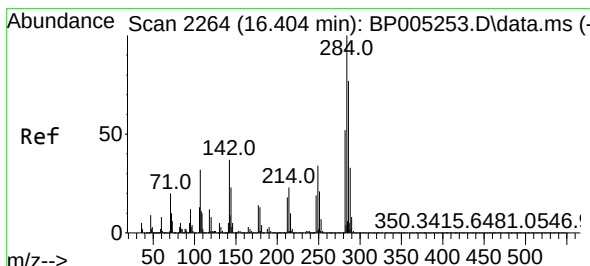
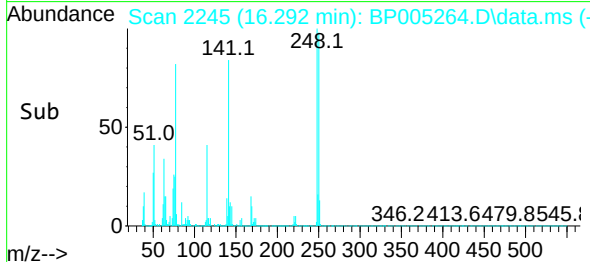
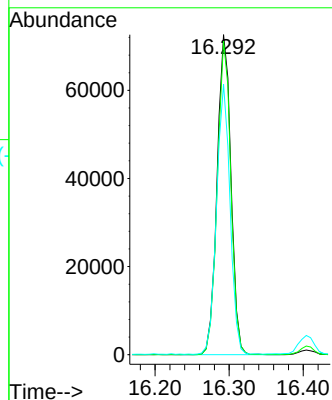
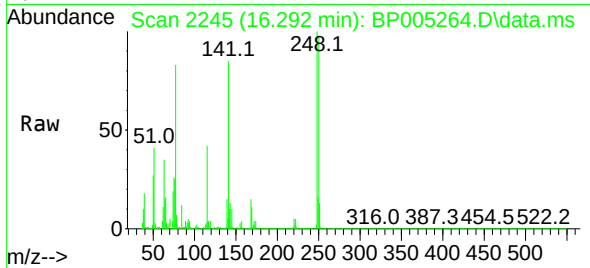




#67
4-Bromophenyl-phenylether
Concen: 47.44 ng
RT: 16.292 min Scan# 2245
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

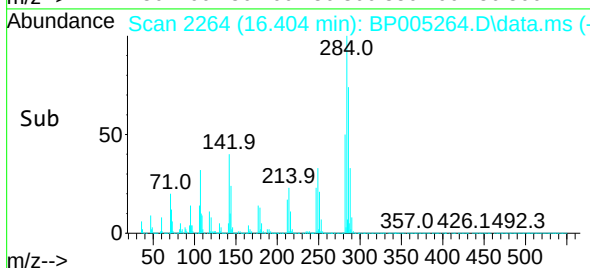
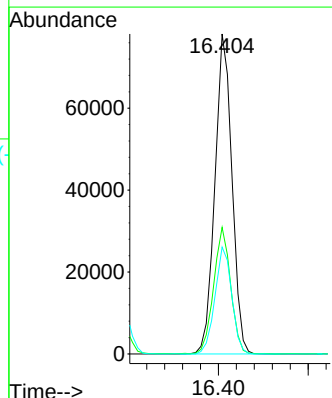
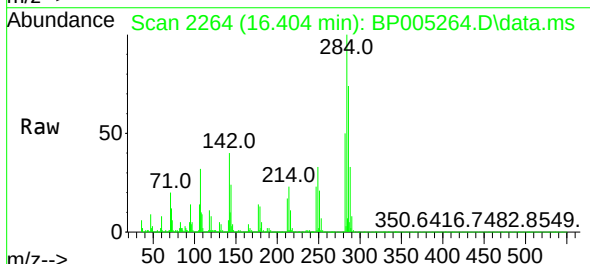
Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

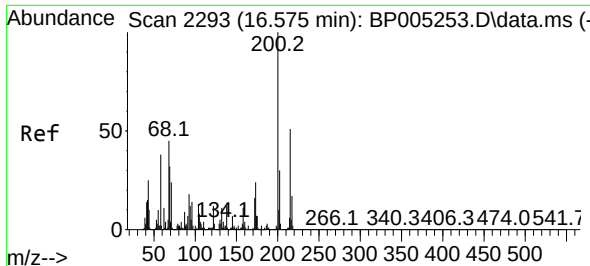
Tgt Ion:248 Resp: 94307
Ion Ratio Lower Upper
248 100
250 98.0 76.7 115.1
141 84.5 53.0 79.6#



#68
Hexachlorobenzene
Concen: 48.43 ng
RT: 16.404 min Scan# 2264
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion:284 Resp: 102919
Ion Ratio Lower Upper
284 100
142 39.6 24.2 36.4#
249 33.4 23.8 35.8

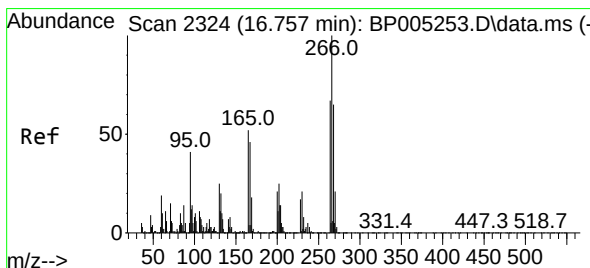
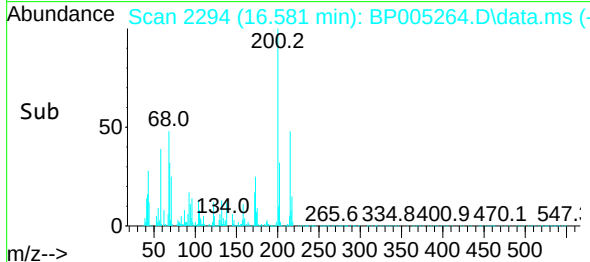
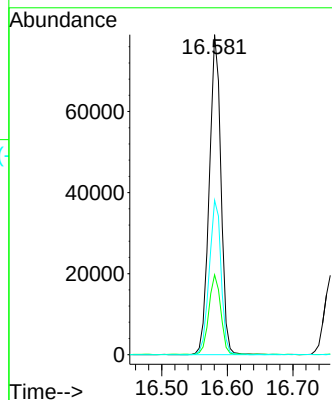
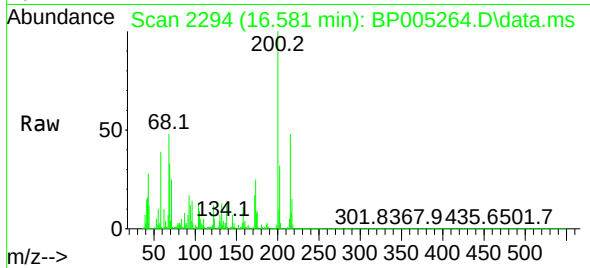




#69
Atrazine
Concen: 53.26 ng
RT: 16.581 min Scan# 2294
Delta R.T. 0.006 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

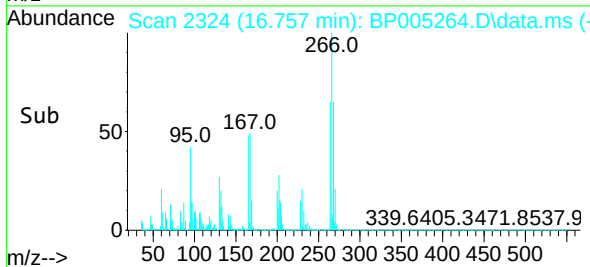
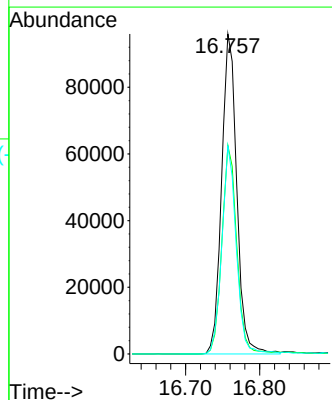
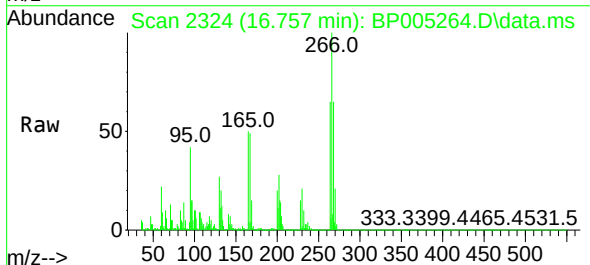
Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

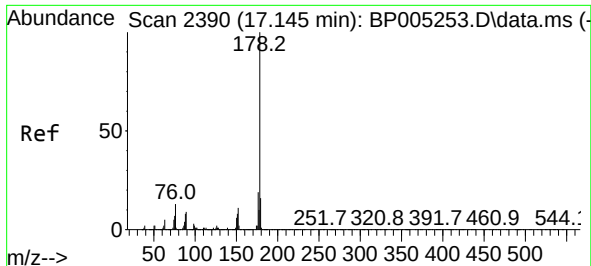
Tgt Ion:200 Resp: 97968
Ion Ratio Lower Upper
200 100
173 24.9 5.9 45.9
215 48.3 28.4 68.4



#70
Pentachlorophenol
Concen: 106.32 ng
RT: 16.757 min Scan# 2324
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion:266 Resp: 136324
Ion Ratio Lower Upper
266 100
268 65.1 51.1 76.7
264 65.0 50.6 76.0

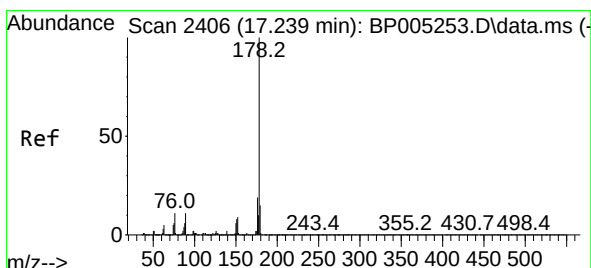
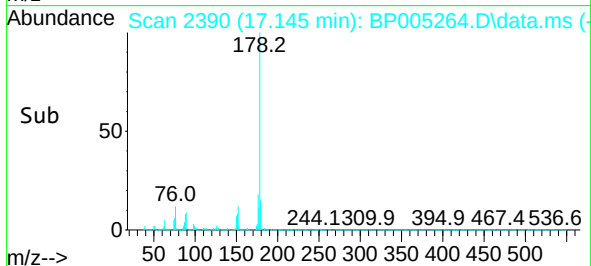
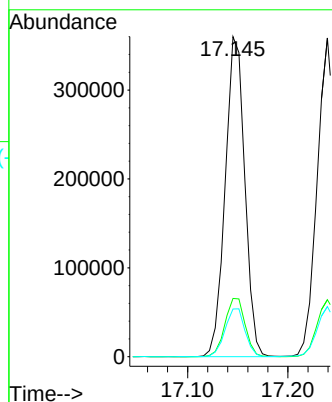
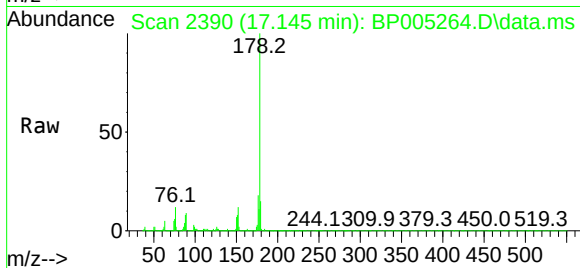




#71
Phenanthrene
Concen: 49.63 ng
RT: 17.145 min Scan# 2390
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

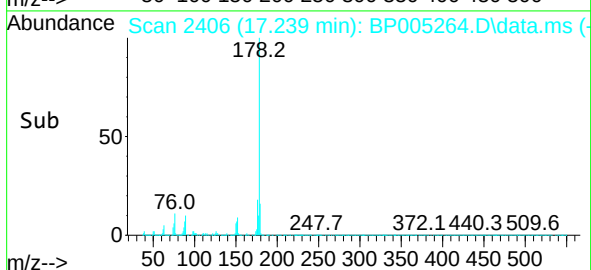
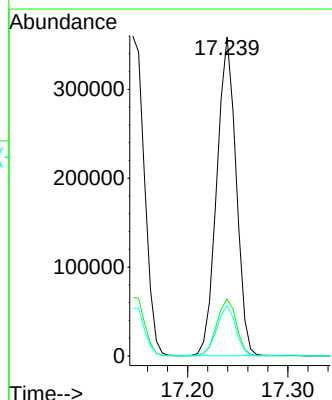
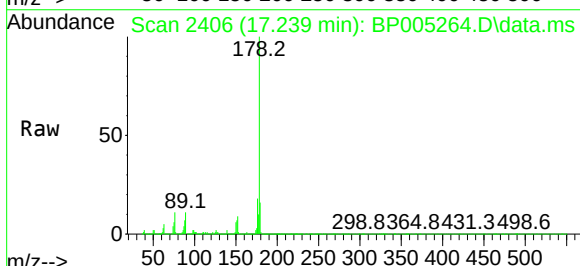
Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

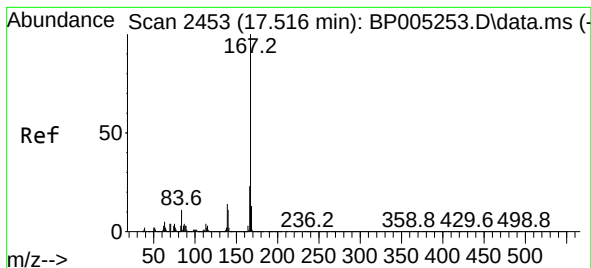
Tgt Ion:178 Resp: 488152
Ion Ratio Lower Upper
178 100
176 18.2 15.3 22.9
179 14.9 12.5 18.7



#72
Anthracene
Concen: 50.32 ng
RT: 17.239 min Scan# 2406
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion:178 Resp: 479607
Ion Ratio Lower Upper
178 100
176 17.9 15.0 22.4
179 15.7 12.5 18.7

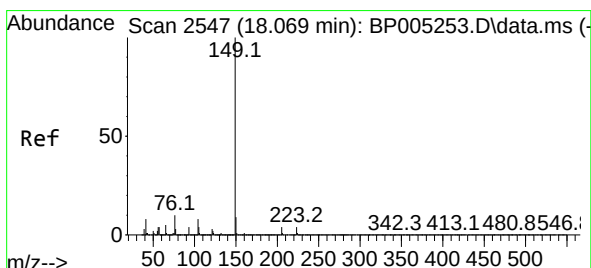
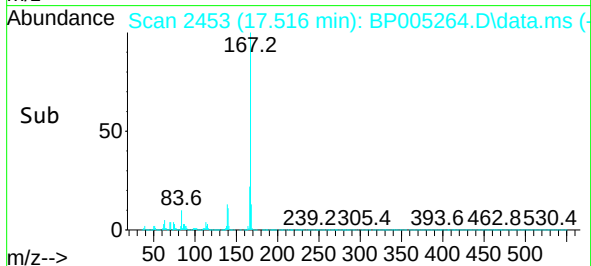
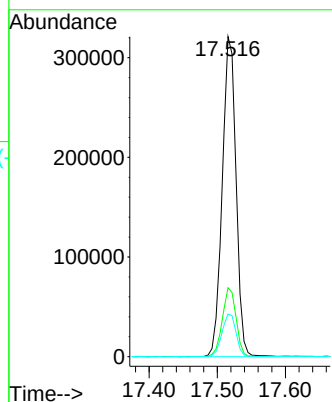
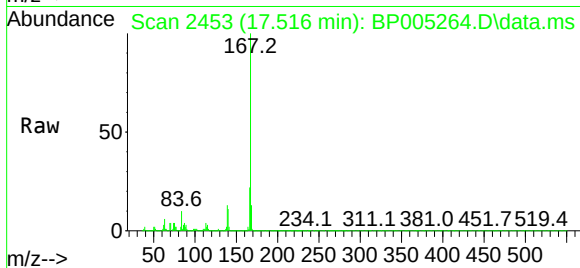




#73
 Carbazole
 Concen: 49.67 ng
 RT: 17.516 min Scan# 2453
 Delta R.T. -0.000 min
 Lab File: BP005264.D
 Acq: 12 Apr 2021 12:16

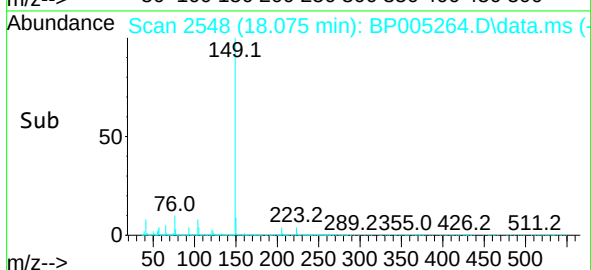
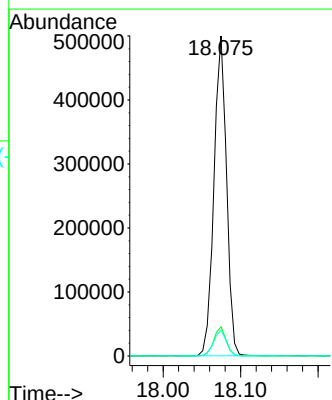
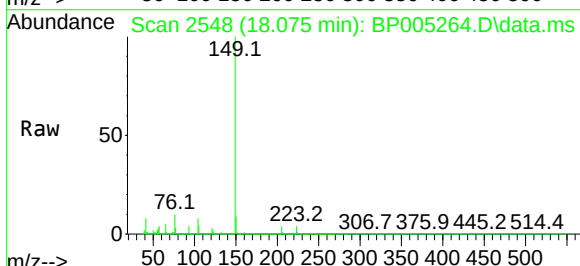
Instrument :
 BNA_P
 ClientSampleId :
 FS-SB19B(6-7)

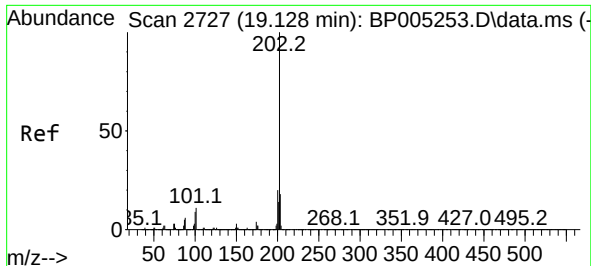
Tgt Ion:167 Resp: 451984
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.6 26.4
 139 13.4 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 55.28 ng
 RT: 18.075 min Scan# 2548
 Delta R.T. 0.006 min
 Lab File: BP005264.D
 Acq: 12 Apr 2021 12:16

Tgt Ion:149 Resp: 562033
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 8.0 3.4 5.0#

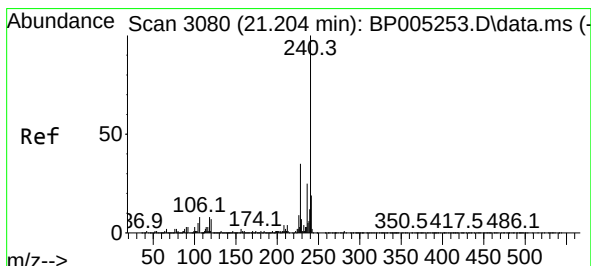
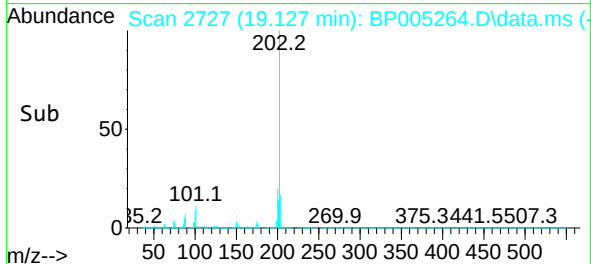
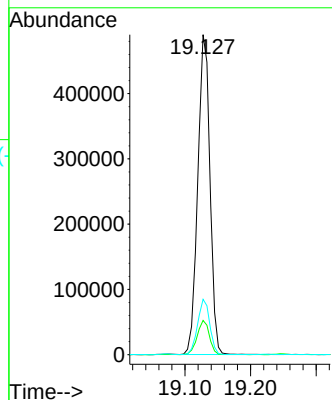
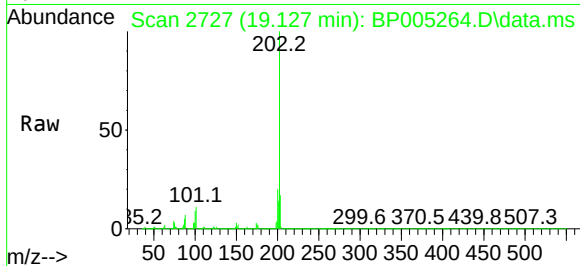




#75
Fluoranthene
Concen: 52.56 ng
RT: 19.127 min Scan# 2727
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

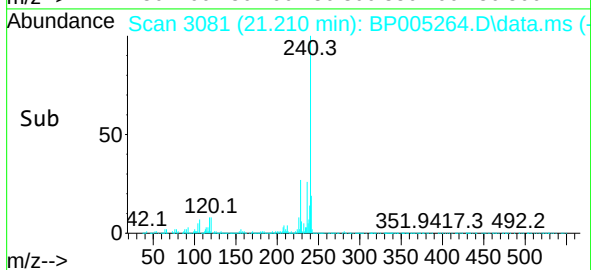
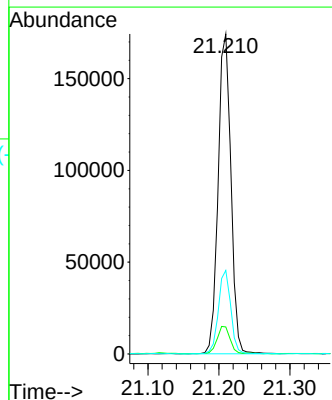
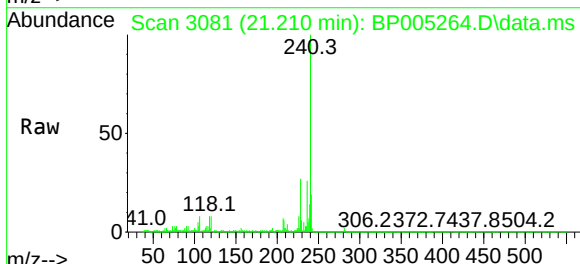
Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

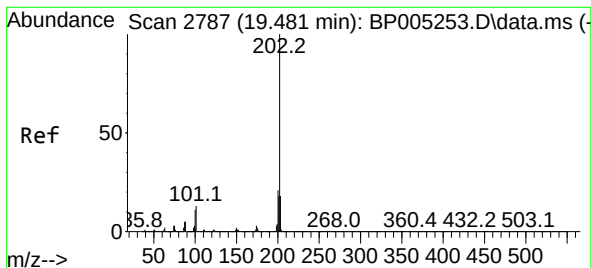
Tgt Ion:202 Resp: 634147
Ion Ratio Lower Upper
202 100
101 10.7 0.0 29.4
203 17.3 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.210 min Scan# 3081
Delta R.T. 0.006 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion:240 Resp: 216151
Ion Ratio Lower Upper
240 100
120 8.5 7.8 11.6
236 26.1 20.8 31.2





#78

Pyrene

Concen: 47.15 ng

RT: 19.480 min Scan# 2787

Delta R.T. -0.000 min

Lab File: BP005264.D

Acq: 12 Apr 2021 12:16

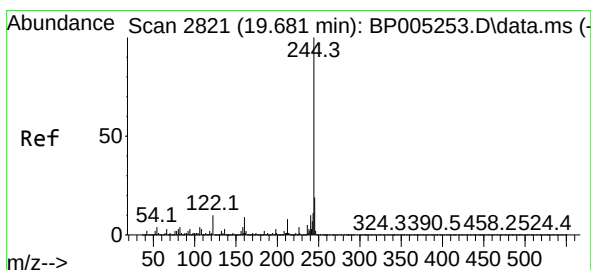
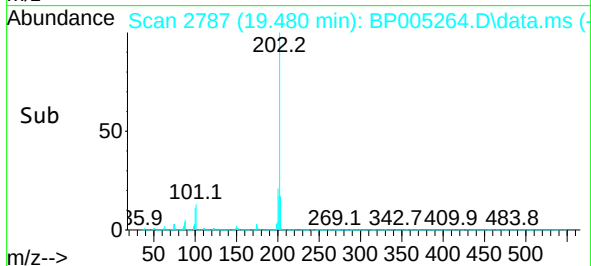
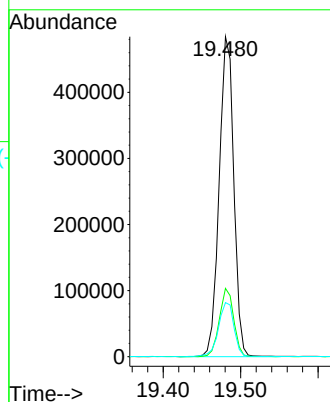
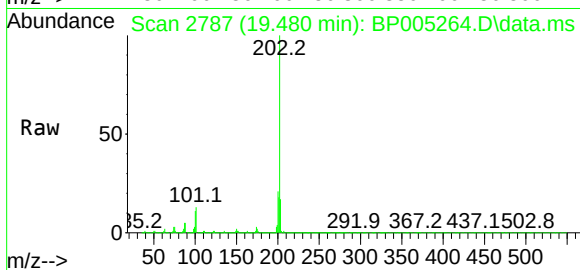
Tgt Ion:202 Resp: 633453

Ion Ratio Lower Upper

202 100

200 21.3 17.1 25.7

203 16.9 14.2 21.2



#79

Terphenyl-d14

Concen: 102.09 ng

RT: 19.686 min Scan# 2822

Delta R.T. 0.006 min

Lab File: BP005264.D

Acq: 12 Apr 2021 12:16

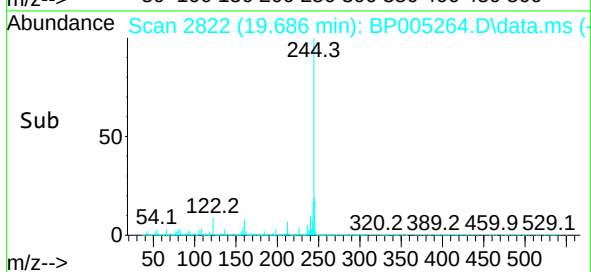
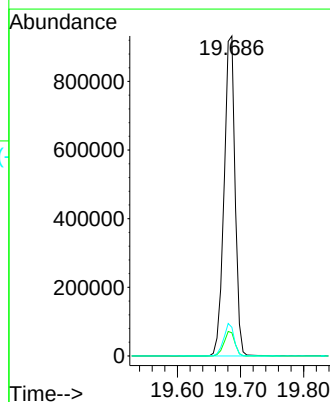
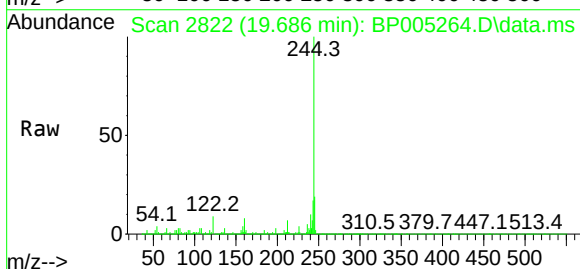
Tgt Ion:244 Resp: 1123283

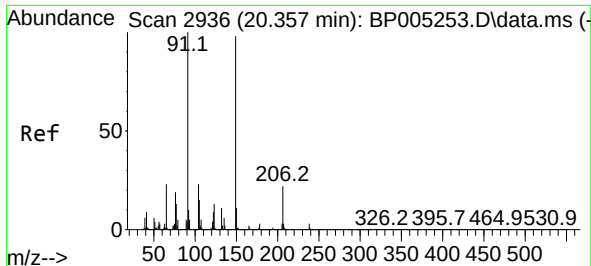
Ion Ratio Lower Upper

244 100

212 7.3 5.8 8.6

122 9.0 7.8 11.8

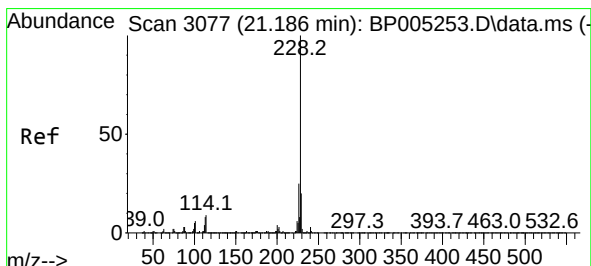
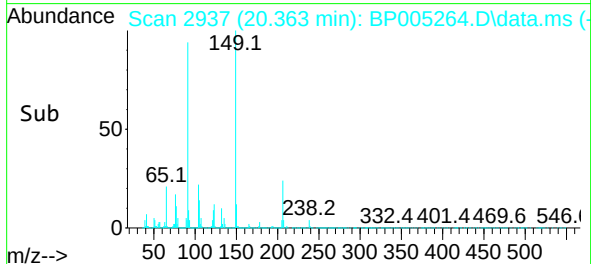
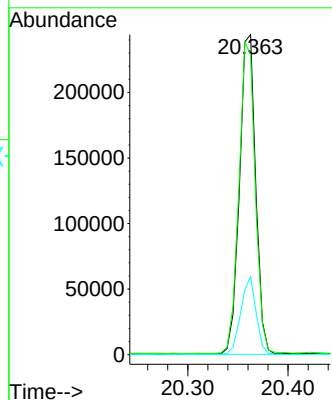
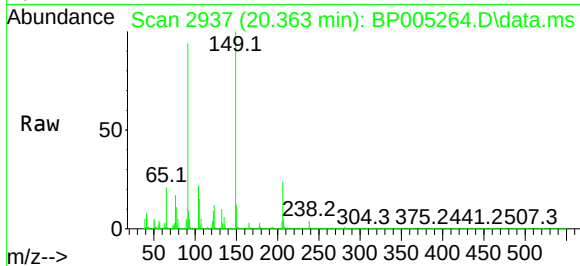




#80
Butylbenzylphthalate
Concen: 54.70 ng
RT: 20.363 min Scan# 2937
Delta R.T. 0.006 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

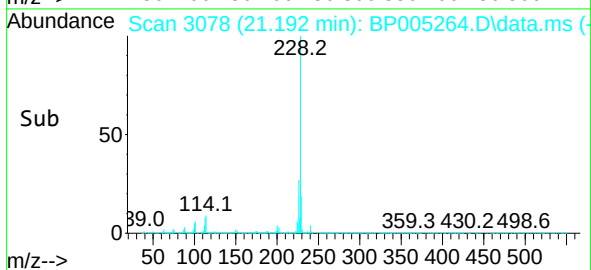
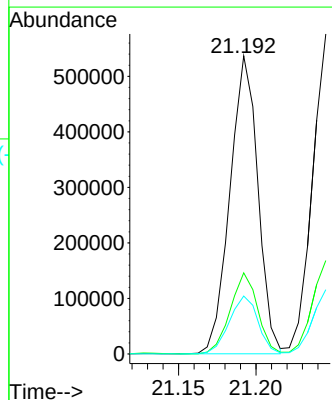
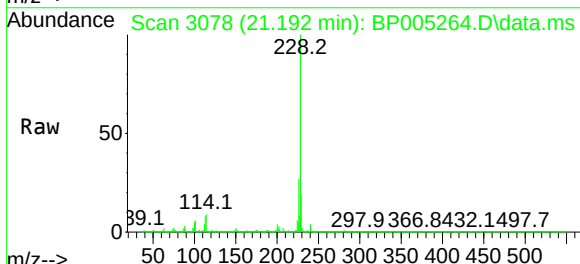
Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

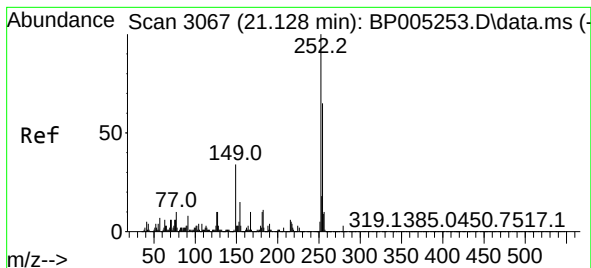
Tgt Ion:149 Resp: 274573
Ion Ratio Lower Upper
149 100
91 93.7 45.4 68.0#
206 24.3 17.1 25.7



#81
Benzo(a)anthracene
Concen: 47.16 ng
RT: 21.192 min Scan# 3078
Delta R.T. 0.006 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion:228 Resp: 672568
Ion Ratio Lower Upper
228 100
226 27.2 22.1 33.1
229 19.4 15.9 23.9

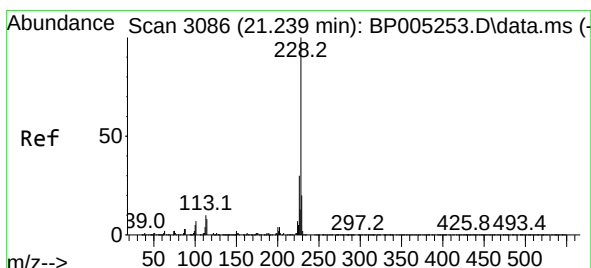
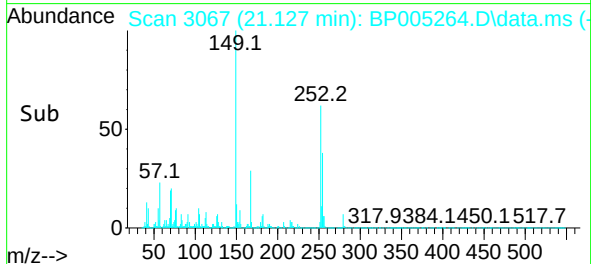
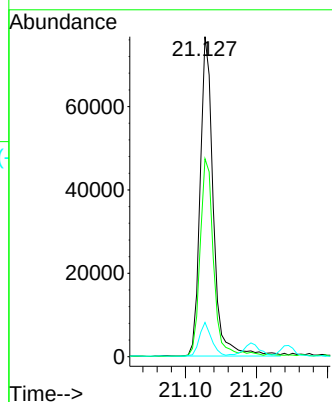
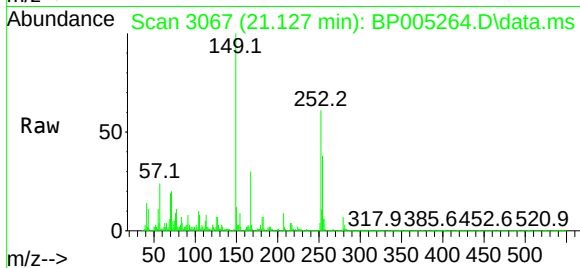




#82
3,3'-Dichlorobenzidine
Concen: 23.73 ng
RT: 21.127 min Scan# 3067
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

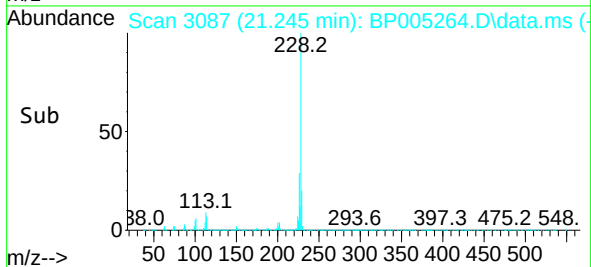
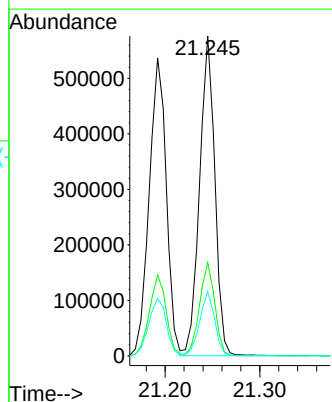
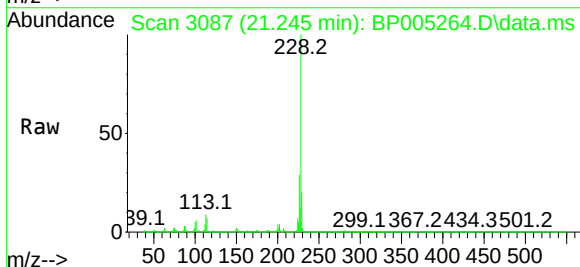
Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

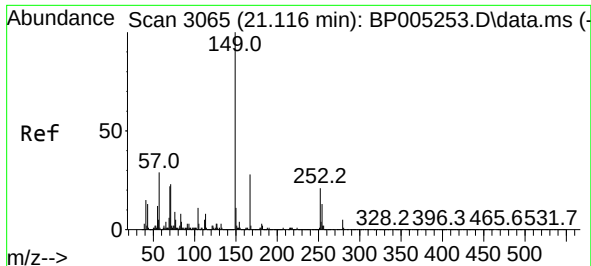
Tgt Ion:252 Resp: 98997
Ion Ratio Lower Upper
252 100
254 61.9 51.0 76.4
126 10.7 7.9 11.9



#83
Chrysene
Concen: 46.66 ng
RT: 21.245 min Scan# 3087
Delta R.T. 0.006 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion:228 Resp: 647349
Ion Ratio Lower Upper
228 100
226 29.2 24.4 36.6
229 20.1 15.8 23.6

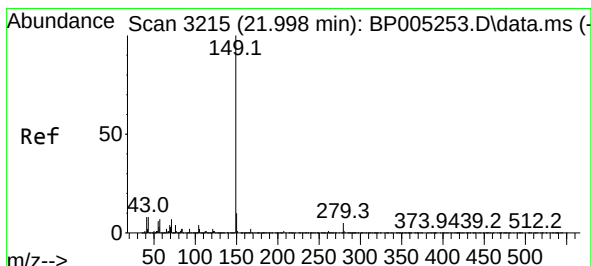
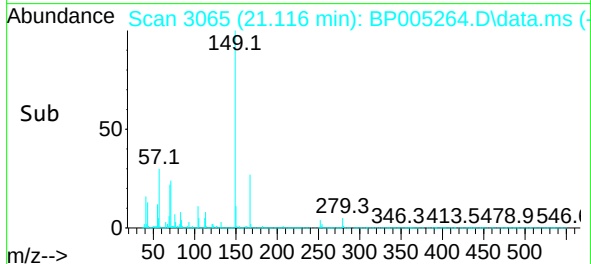
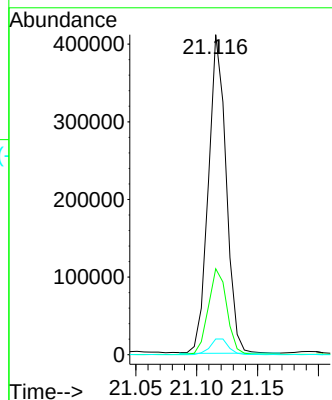
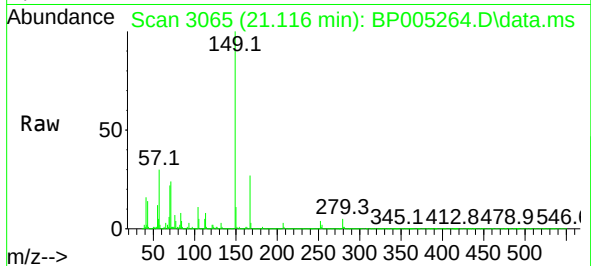




#84
Bis(2-ethylhexyl)phthalate
Concen: 52.72 ng
RT: 21.116 min Scan# 3065
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

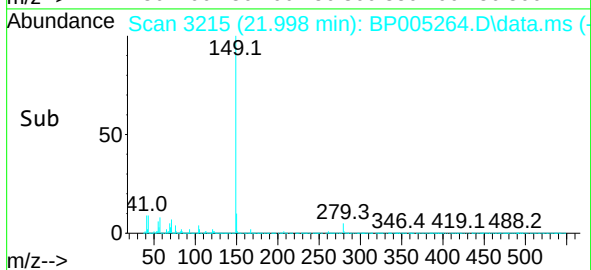
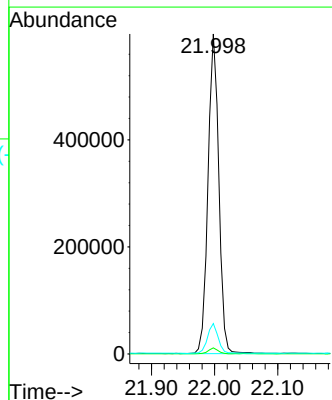
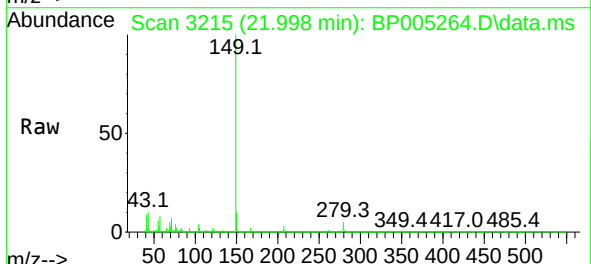
Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

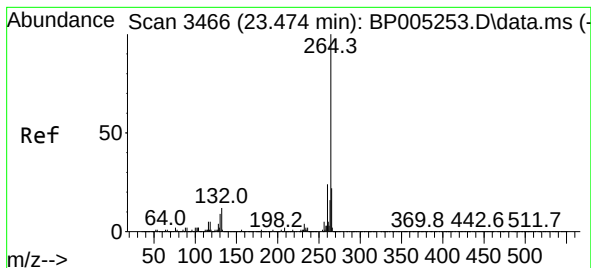
Tgt Ion:149 Resp: 415825
Ion Ratio Lower Upper
149 100
167 26.8 22.6 34.0
279 4.9 4.2 6.2



#85
Di-n-octyl phthalate
Concen: 50.06 ng
RT: 21.998 min Scan# 3215
Delta R.T. -0.000 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion:149 Resp: 709285
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 9.4 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: BP005264.D

Acq: 12 Apr 2021 12:16

Instrument :

BNA_P

ClientSampleId :

FS-SB19B(6-7)

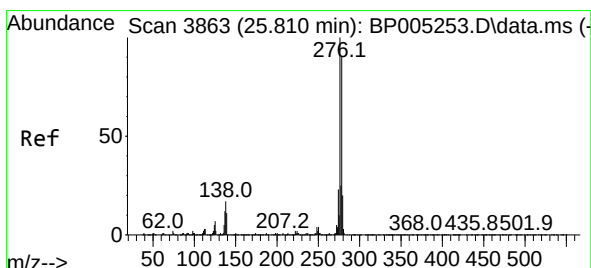
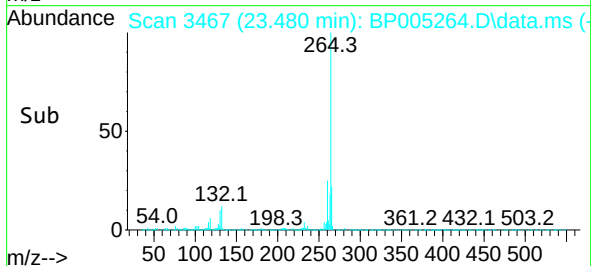
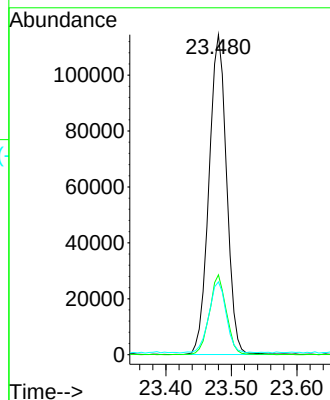
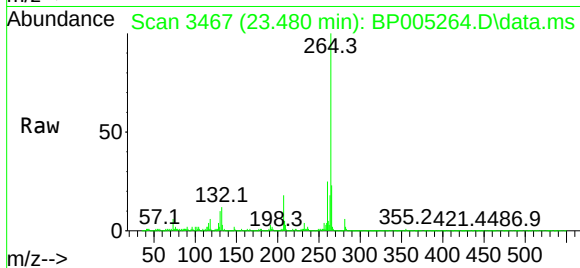
Tgt Ion:264 Resp: 213843

Ion Ratio Lower Upper

264 100

260 24.9 18.8 28.2

265 22.7 17.4 26.2



#87

Indeno(1,2,3-cd)pyrene

Concen: 49.74 ng

RT: 25.821 min Scan# 3865

Delta R.T. 0.012 min

Lab File: BP005264.D

Acq: 12 Apr 2021 12:16

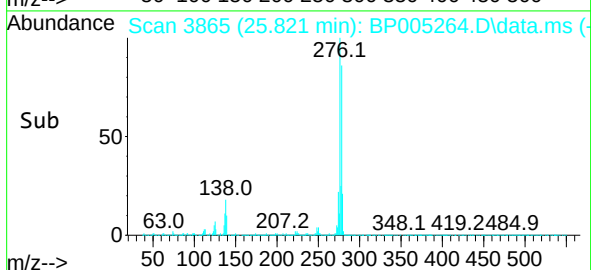
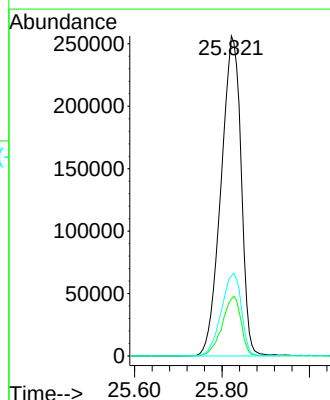
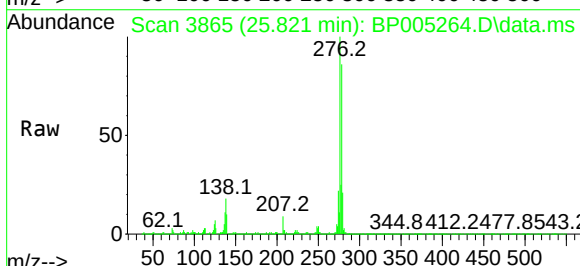
Tgt Ion:276 Resp: 813072

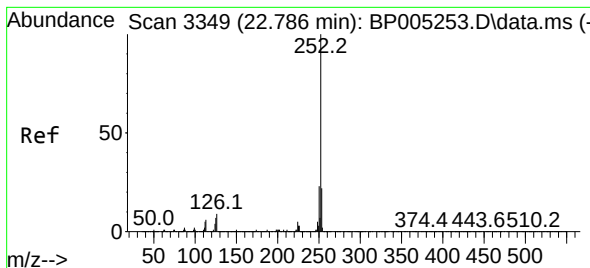
Ion Ratio Lower Upper

276 100

138 17.6 18.7 28.1#

277 25.8 20.4 30.6





#88

Benzo(b)fluoranthene

Concen: 49.67 ng

RT: 22.792 min Scan# 3350

Delta R.T. 0.006 min

Lab File: BP005264.D

Acq: 12 Apr 2021 12:16

Tgt Ion:252 Resp: 695243

Ion Ratio Lower Upper

252 100

253 21.9 17.6 26.4

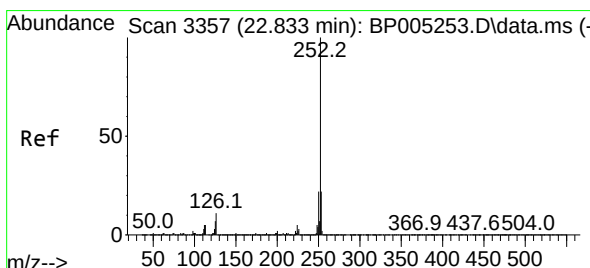
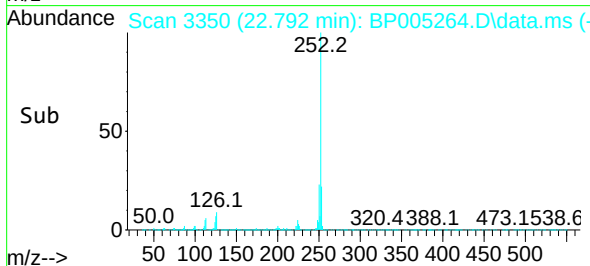
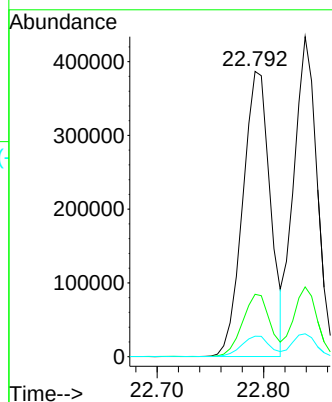
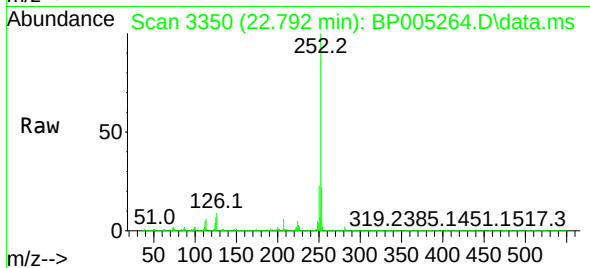
125 7.2 7.3 10.9#

Instrument :

BNA_P

ClientSampleId :

FS-SB19B(6-7)



#89

Benzo(k)fluoranthene

Concen: 49.14 ng

RT: 22.839 min Scan# 3358

Delta R.T. 0.006 min

Lab File: BP005264.D

Acq: 12 Apr 2021 12:16

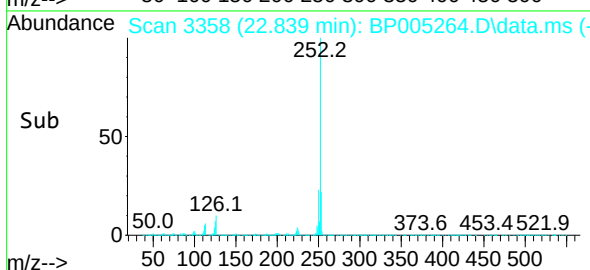
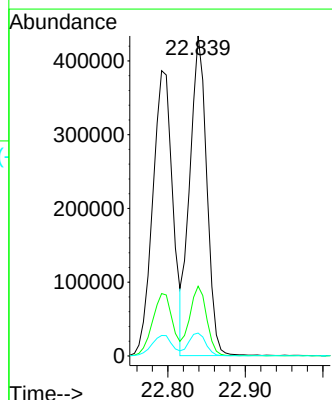
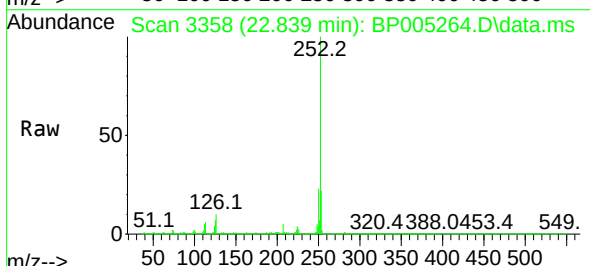
Tgt Ion:252 Resp: 659266

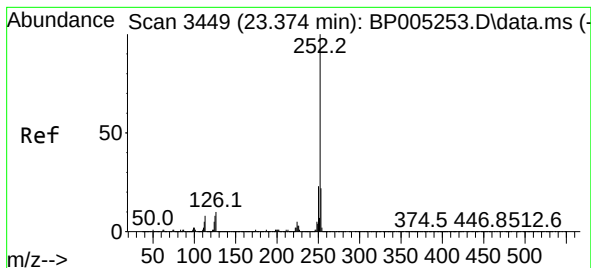
Ion Ratio Lower Upper

252 100

253 21.8 17.8 26.8

125 7.2 7.4 11.2#

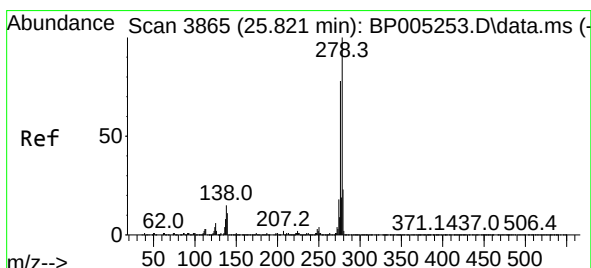
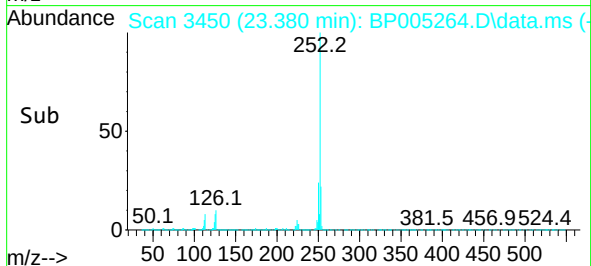
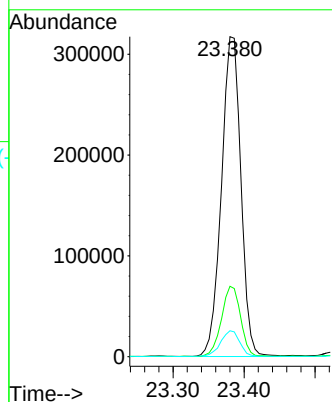
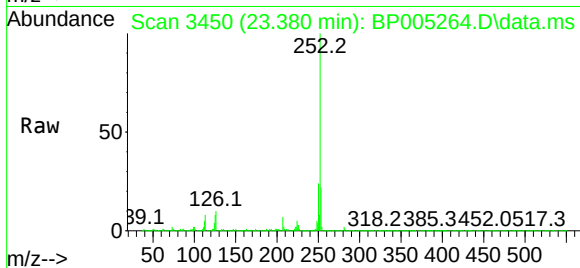




#90
Benzo(a)pyrene
Concen: 46.50 ng
RT: 23.380 min Scan# 3450
Delta R.T. 0.006 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

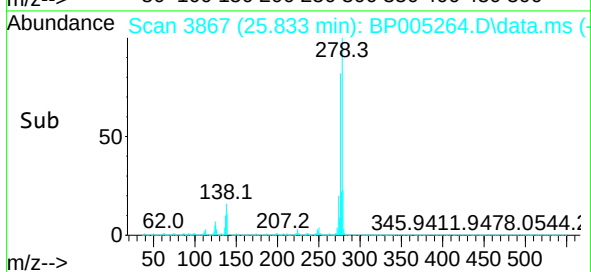
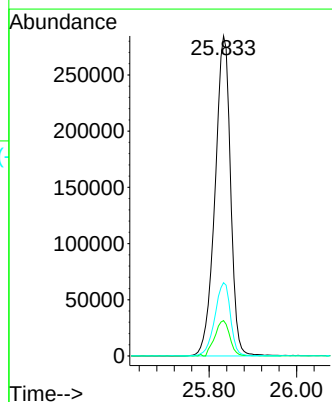
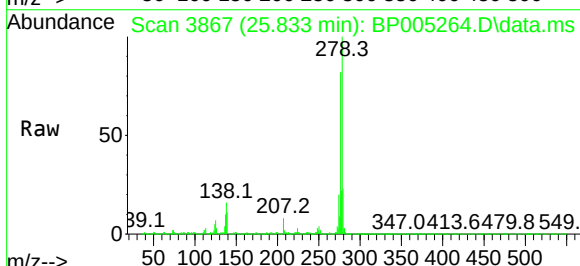
Instrument :
BNA_P
ClientSampleId :
FS-SB19B(6-7)

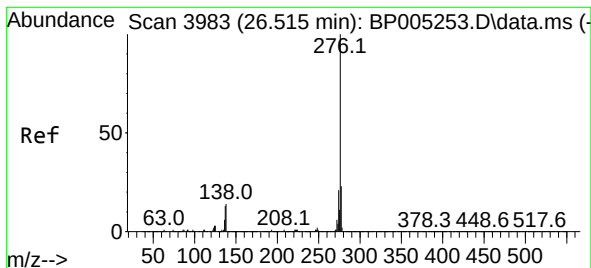
Tgt Ion:252 Resp: 602325
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 8.1 8.2 12.4#



#91
Dibenzo(a,h)anthracene
Concen: 48.95 ng
RT: 25.833 min Scan# 3867
Delta R.T. 0.012 min
Lab File: BP005264.D
Acq: 12 Apr 2021 12:16

Tgt Ion:278 Resp: 697653
Ion Ratio Lower Upper
278 100
139 11.1 12.4 18.6#
279 22.9 19.0 28.6





#92

Benzo(g,h,i)perylene

Concen: 47.82 ng

RT: 26.539 min Scan# 3987

Delta R.T. 0.023 min

Lab File: BP005264.D

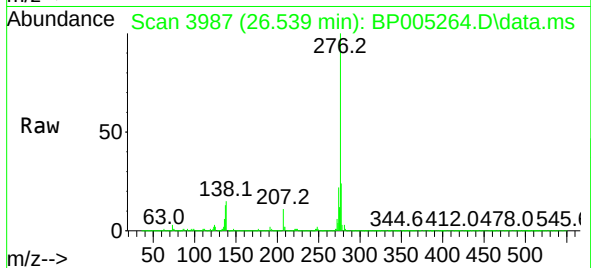
Acq: 12 Apr 2021 12:16

Instrument :

BNA_P

ClientSampleId :

FS-SB19B(6-7)



Tgt Ion:276 Resp: 659100

Ion Ratio Lower Upper

276 100

277 24.0 19.0 28.6

138 14.6 16.6 24.8#

