

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040921\
 Data File : BP005259.D
 Acq On : 09 Apr 2021 20:26
 Operator : CG/JU
 Sample : PB135623BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB135623BS

Quant Time: Apr 09 23:57:53 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	7.681	152	24411	20.00	ng	# 0.00
21) Naphthalene-d8	10.469	136	82614	20.00	ng	# 0.00
39) Acenaphthene-d10	14.339	164	51226	20.00	ng	0.00
64) Phenanthrene-d10	17.104	188	111762	20.00	ng	# 0.00
76) Chrysene-d12	21.204	240	135011	20.00	ng	0.00
86) Perylene-d12	23.474	264	142261	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.281	112	329999	141.87	ng	0.00
7) Phenol-d6	6.863	99	337432	127.14	ng	0.00
23) Nitrobenzene-d5	8.839	82	230245	87.89	ng	0.00
42) 2,4,6-Tribromophenol	15.845	330	84907	131.31	ng	0.00
45) 2-Fluorobiphenyl	12.951	172	327292	86.26	ng	0.00
79) Terphenyl-d14	19.680	244	589584	85.79	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.210	88	53507	38.96	ng	98
3) Pyridine	3.610	79	140424	45.61	ng	92
4) n-Nitrosodimethylamine	3.522	42	48084	52.90	ng	# 83
6) Aniline	7.016	93	114415	40.05	ng	# 81
8) 2-Chlorophenol	7.245	128	77584	46.48	ng	# 68
9) Benzaldehyde	6.828	77	73262	41.92	ng	# 68
10) Phenol	6.893	94	132181	48.63	ng	74
11) bis(2-Chloroethyl)ether	7.110	93	97291	49.94	ng	84
12) 1,3-Dichlorobenzene	7.563	146	82764	45.56	ng	# 82
13) 1,4-Dichlorobenzene	7.716	146	84924	47.35	ng	# 91
14) 1,2-Dichlorobenzene	8.028	146	77555	45.50	ng	# 90
15) Benzyl Alcohol	7.928	79	89619	48.75	ng	# 76
16) 2,2'-oxybis(1-Chloropr...	8.210	45	51418	45.33	ng	64
17) 2-Methylphenol	8.128	107	69108	46.35	ng	# 79
18) Hexachloroethane	8.745	117	35638	45.81	ng	89
19) n-Nitroso-di-n-propyla...	8.487	70	76127	46.63	ng	# 82
20) 3+4-Methylphenols	8.463	107	90572	46.38	ng	# 85
22) Acetophenone	8.504	105	131359	45.13	ng	# 90
24) Nitrobenzene	8.881	77	121594	44.90	ng	# 65
25) Isophorone	9.410	82	192520	44.05	ng	# 82
26) 2-Nitrophenol	9.592	139	32360	43.03	ng	# 35
27) 2,4-Dimethylphenol	9.657	122	61653	50.62	ng	# 73
28) bis(2-Chloroethoxy)met...	9.892	93	105737	51.04	ng	# 93
29) 2,4-Dichlorophenol	10.122	162	60658	44.81	ng	87
30) 1,2,4-Trichlorobenzene	10.334	180	69397	44.72	ng	96
31) Naphthalene	10.516	128	198406	43.86	ng	99
32) Benzoic acid	9.828	122	31878	39.90	ng	# 55
33) 4-Chloroaniline	10.639	127	37157	22.04	ng	# 73
34) Hexachlorobutadiene	10.798	225	49277	45.83	ng	98
35) Caprolactam	11.439	113	15639	34.81	ng	# 67
36) 4-Chloro-3-methylphenol	11.781	107	80015	45.70	ng	# 73
37) 2-Methylnaphthalene	12.139	142	138239	45.07	ng	# 91
38) 1-Methylnaphthalene	12.363	142	127696	43.99	ng	# 96
40) 1,2,4,5-Tetrachloroben...	12.516	216	81002	46.93	ng	# 95
41) Hexachlorocyclopentadiene	12.486	237	101446	127.56	ng	98
43) 2,4,6-Trichlorophenol	12.763	196	49951	46.06	ng	94

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040921\
 Data File : BP005259.D
 Acq On : 09 Apr 2021 20:26
 Operator : CG/JU
 Sample : PB135623BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB135623BS

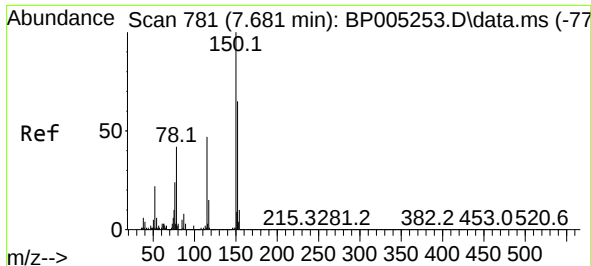
Quant Time: Apr 09 23:57:53 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP040921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 09 18:44:11 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.839	196	52832	44.65	ng	# 84
46) 1,1'-Biphenyl	13.163	154	180525	46.49	ng	95
47) 2-Chloronaphthalene	13.204	162	140673	45.84	ng	# 92
48) 2-Nitroaniline	13.422	65	57160	43.19	ng	# 42
49) Acenaphthylene	14.063	152	232155	48.91	ng	100
50) Dimethylphthalate	13.804	163	175921	46.78	ng	99
51) 2,6-Dinitrotoluene	13.927	165	38206	45.68	ng	# 13
52) Acenaphthene	14.404	154	137351	47.37	ng	98
53) 3-Nitroaniline	14.263	138	22952	28.43	ng	# 33
54) 2,4-Dinitrophenol	14.475	184	45770	85.32	ng	# 52
55) Dibenzofuran	14.745	168	222852	46.15	ng	93
56) 4-Nitrophenol	14.586	139	66191	103.32	ng	# 1
57) 2,4-Dinitrotoluene	14.722	165	56250	48.38	ng	# 1
58) Fluorene	15.398	166	185007	47.27	ng	96
59) 2,3,4,6-Tetrachlorophenol	14.974	232	49374	46.86	ng	# 94
60) Diethylphthalate	15.174	149	186662	48.53	ng	99
61) 4-Chlorophenyl-phenyle...	15.392	204	97900	47.67	ng	97
62) 4-Nitroaniline	15.433	138	38256	44.47	ng	# 11
63) Azobenzene	15.686	77	284165	47.88	ng	# 78
65) 4,6-Dinitro-2-methylph...	15.492	198	29711	39.59	ng	66
66) n-Nitrosodiphenylamine	15.610	169	156416	46.32	ng	97
67) 4-Bromophenyl-phenylether	16.292	248	57333	44.90	ng	# 87
68) Hexachlorobenzene	16.404	284	64887	47.54	ng	# 89
69) Atrazine	16.574	200	58073	49.15	ng	99
70) Pentachlorophenol	16.757	266	80279	97.48	ng	99
71) Phenanthrene	17.145	178	294050	46.54	ng	99
72) Anthracene	17.239	178	295455	48.27	ng	99
73) Carbazole	17.516	167	268194	45.89	ng	97
74) Di-n-butylphthalate	18.074	149	314820	48.21	ng	# 95
75) Fluoranthene	19.127	202	354977	45.81	ng	99
77) Benzidine	19.315	184	144758	58.59	ng	99
78) Pyrene	19.480	202	377117	44.94	ng	99
80) Butylbenzylphthalate	20.357	149	139752	44.57	ng	# 59
81) Benzo(a)anthracene	21.186	228	408942	45.91	ng	98
82) 3,3'-Dichlorobenzidine	21.127	252	93940	36.04	ng	98
83) Chrysene	21.239	228	396272	45.73	ng	98
84) Bis(2-ethylhexyl)phtha...	21.115	149	228150	46.31	ng	100
85) Di-n-octyl phthalate	21.998	149	411533	46.50	ng	# 90
87) Indeno(1,2,3-cd)pyrene	25.809	276	542735	49.91	ng	# 94
88) Benzo(b)fluoranthene	22.786	252	439403	47.19	ng	99
89) Benzo(k)fluoranthene	22.833	252	411796	46.14	ng	98
90) Benzo(a)pyrene	23.374	252	391961	45.48	ng	97
91) Dibenzo(a,h)anthracene	25.821	278	459711	48.49	ng	# 96
92) Benzo(g,h,i)perylene	26.521	276	448064	48.87	ng	# 93

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

Quant Time: Apr 09 23:57:53 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

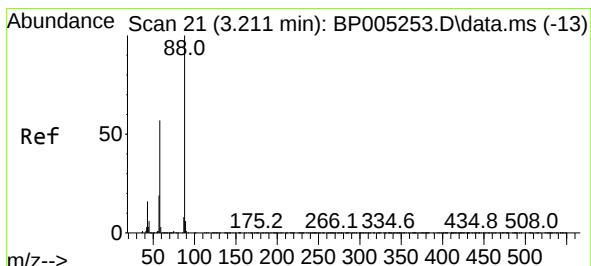
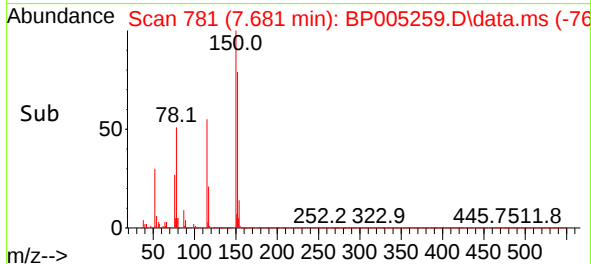
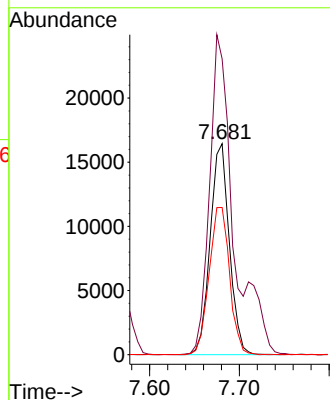
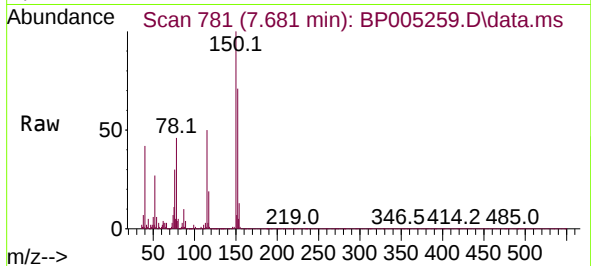




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.681 min Scan# 781
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

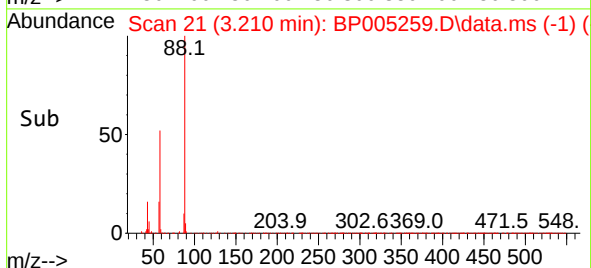
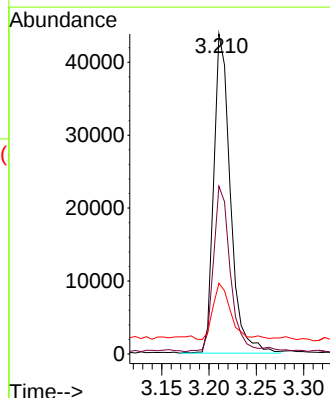
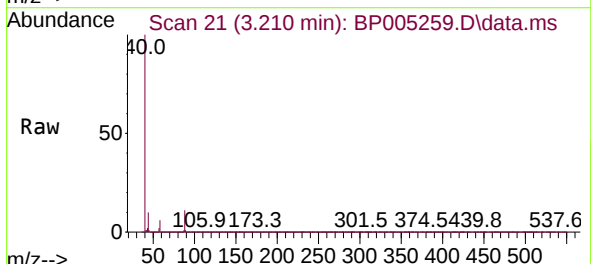
Instrument :
BNA_P
ClientSampleId :
PB135623BS

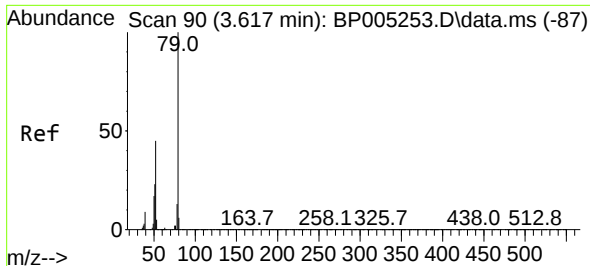
Tgt Ion:152 Resp: 24411
Ion Ratio Lower Upper
152 100
150 140.2 123.8 185.6
115 69.7 43.8 65.6#



#2
1,4-Dioxane
Concen: 38.96 ng
RT: 3.210 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion: 88 Resp: 53507
Ion Ratio Lower Upper
88 100
58 53.9 44.2 66.4
43 18.8 15.2 22.8

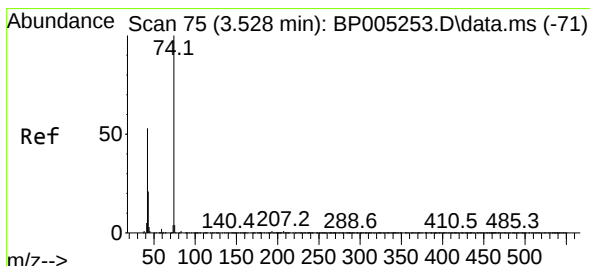
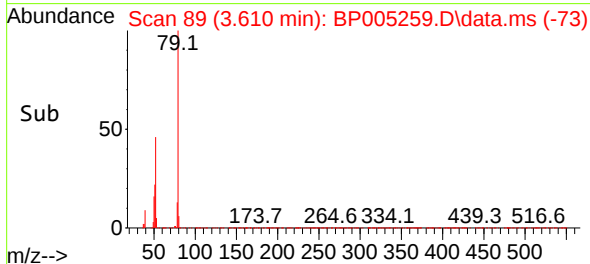
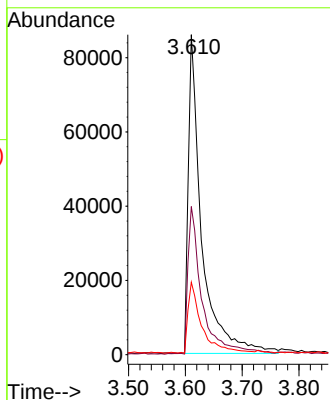
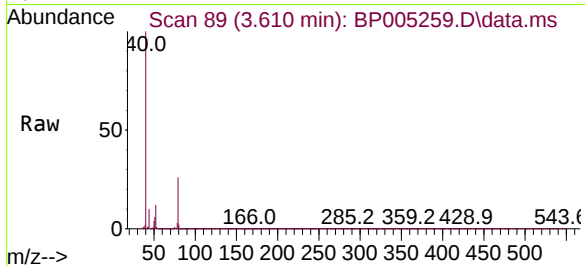




#3
Pyridine
Concen: 45.61 ng
RT: 3.610 min Scan# 89
Delta R.T. -0.006 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

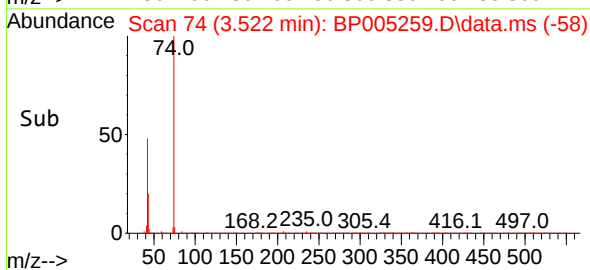
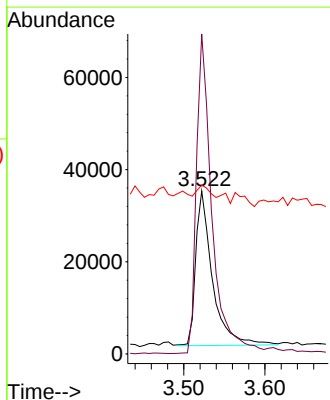
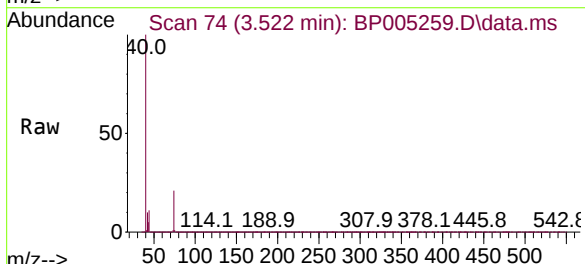
Instrument :
BNA_P
ClientSampleId :
PB135623BS

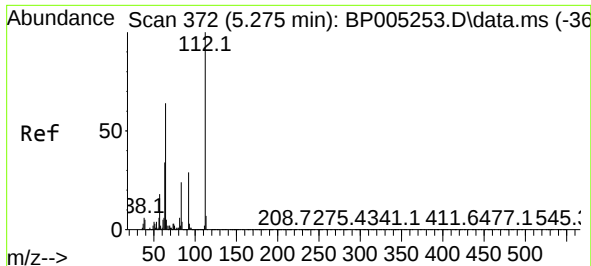
Tgt Ion: 79 Resp: 140424
Ion Ratio Lower Upper
79 100
52 46.3 41.3 61.9
51 22.6 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 52.90 ng
RT: 3.522 min Scan# 74
Delta R.T. -0.006 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion: 42 Resp: 48084
Ion Ratio Lower Upper
42 100
74 196.3 148.6 223.0
44 103.5 5.3 7.9

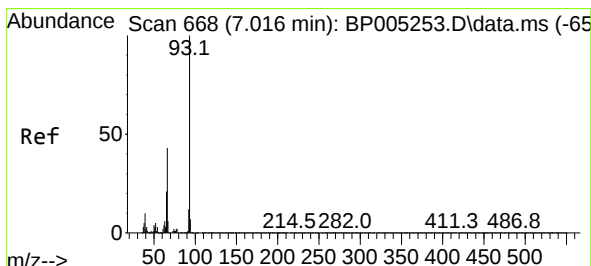
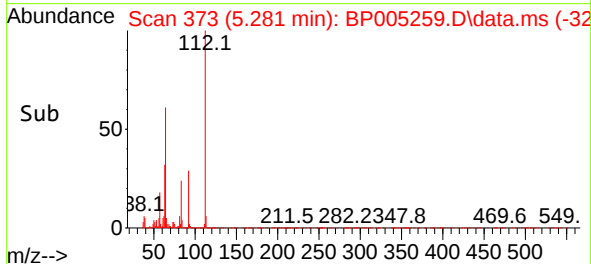
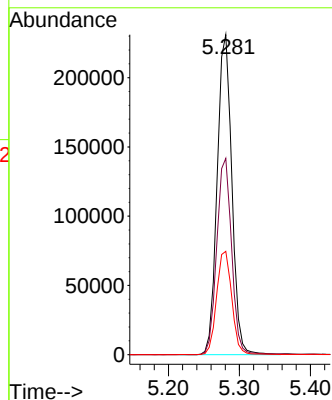
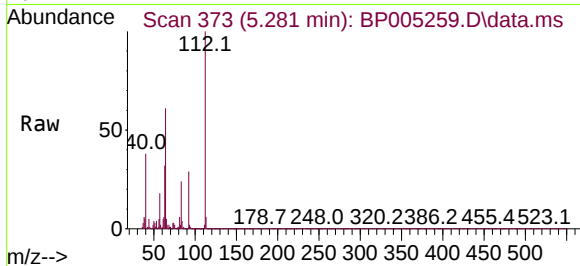




#5
2-Fluorophenol
Concen: 141.87 ng
RT: 5.281 min Scan# 373
Delta R.T. 0.005 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

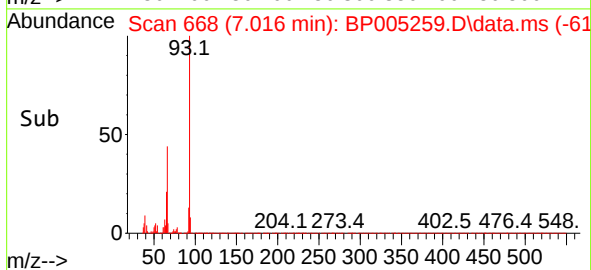
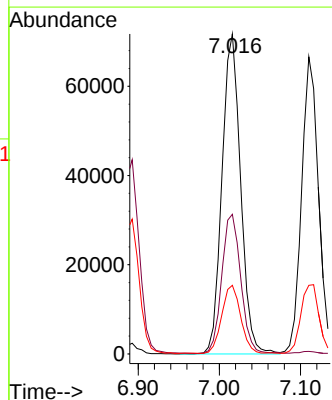
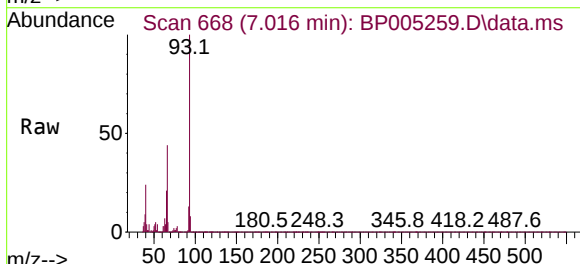
Instrument :
BNA_P
ClientSampleId :
PB135623BS

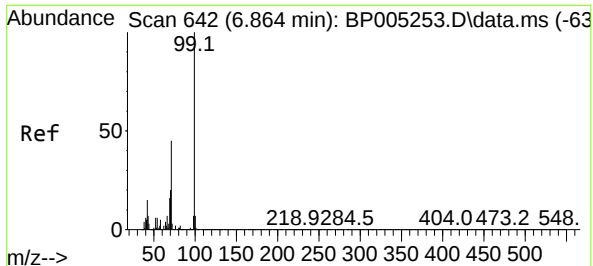
Tgt Ion:112 Resp: 329999
Ion Ratio Lower Upper
112 100
64 61.4 32.8 49.2#
63 32.3 17.0 25.4#



#6
Aniline
Concen: 40.05 ng
RT: 7.016 min Scan# 668
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion: 93 Resp: 114415
Ion Ratio Lower Upper
93 100
66 43.6 25.4 38.0#
65 21.4 12.5 18.7#

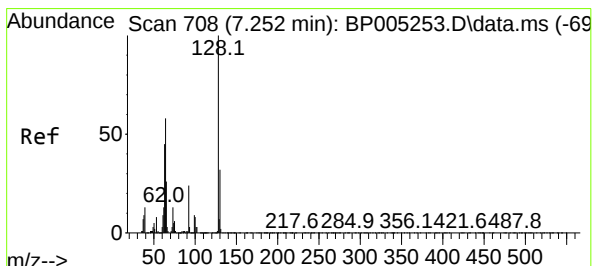
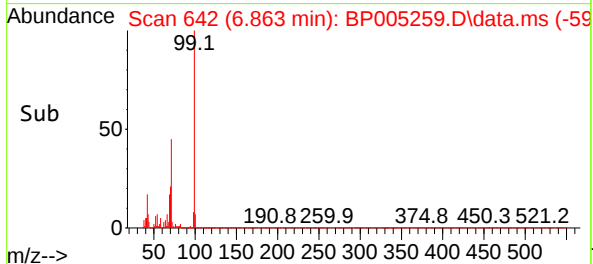
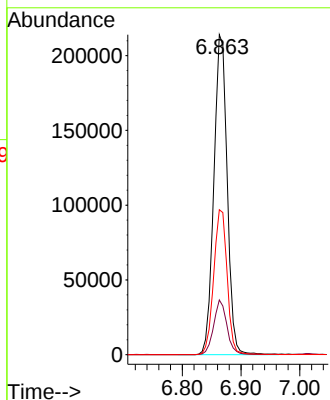
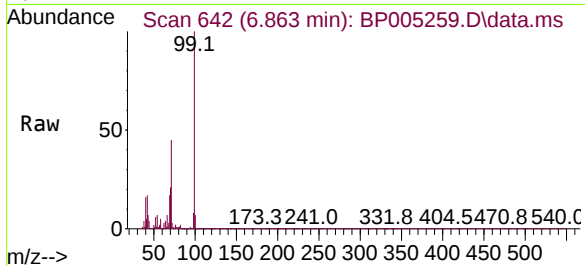




#7
Phenol-d6
Concen: 127.14 ng
RT: 6.863 min Scan# 642
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

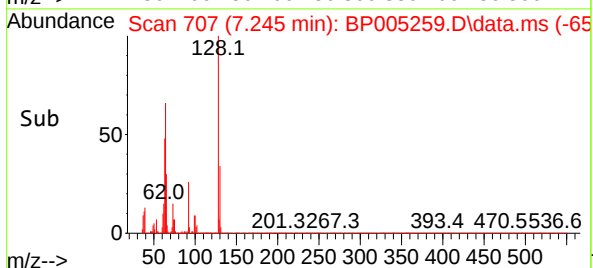
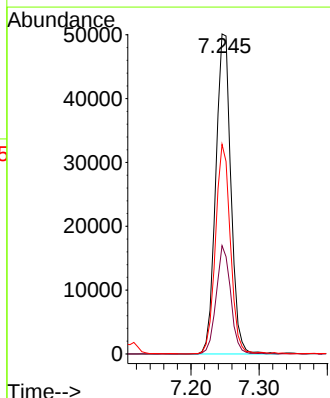
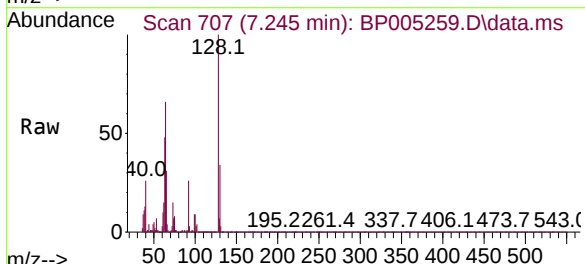
Instrument :
BNA_P
ClientSampleId :
PB135623BS

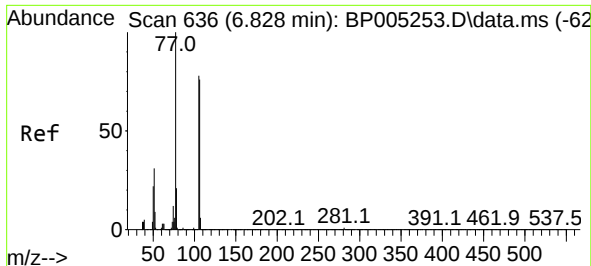
Tgt Ion: 99 Resp: 337432
Ion Ratio Lower Upper
99 100
42 17.1 8.6 13.0#
71 45.3 23.4 35.2#



#8
2-Chlorophenol
Concen: 46.48 ng
RT: 7.245 min Scan# 707
Delta R.T. -0.006 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion: 128 Resp: 77584
Ion Ratio Lower Upper
128 100
130 33.9 13.0 53.0
64 65.5 10.4 50.4#

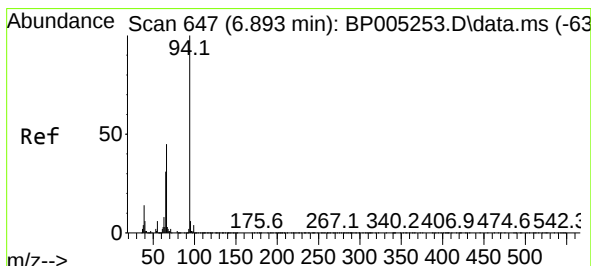
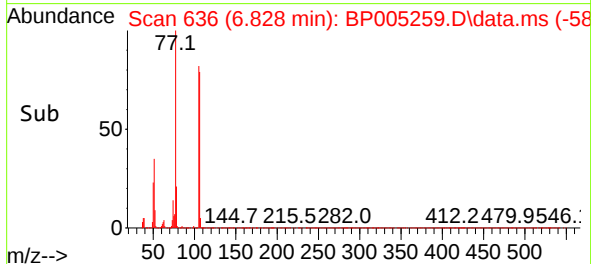
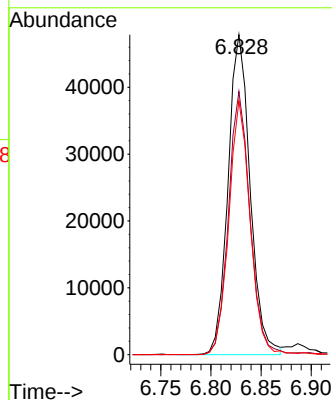
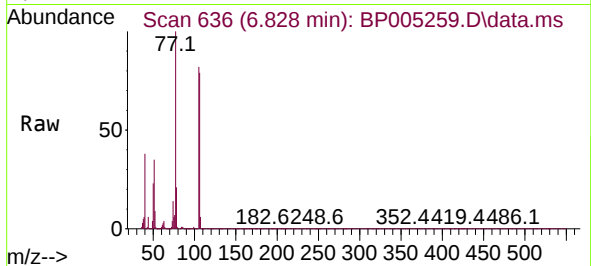




#9
Benzaldehyde
Concen: 41.92 ng
RT: 6.828 min Scan# 636
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

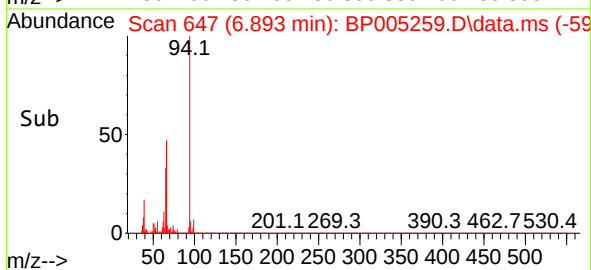
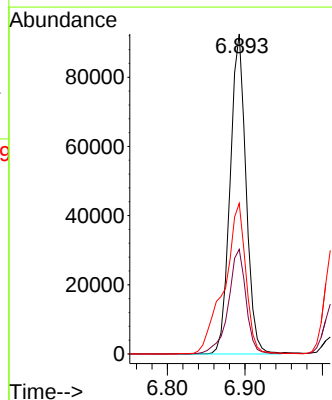
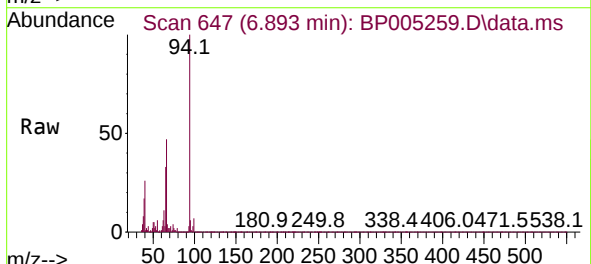
Instrument :
BNA_P
ClientSampleId :
PB135623BS

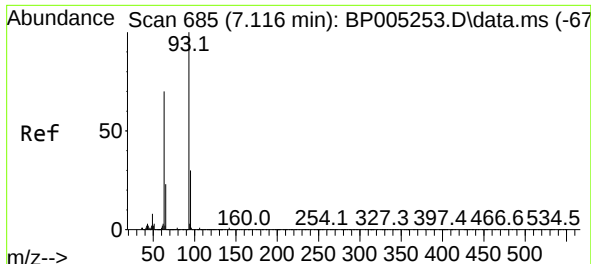
Tgt Ion: 77 Resp: 73262
Ion Ratio Lower Upper
77 100
105 82.3 97.1 137.1#
106 79.3 93.7 133.7#



#10
Phenol
Concen: 48.63 ng
RT: 6.893 min Scan# 647
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion: 94 Resp: 132181
Ion Ratio Lower Upper
94 100
65 32.7 2.3 42.3
66 47.1 10.9 50.9

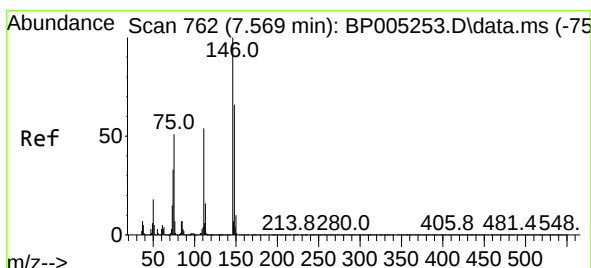
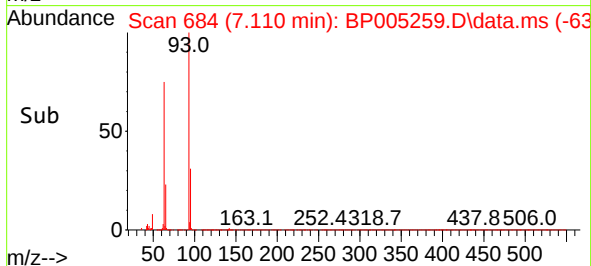
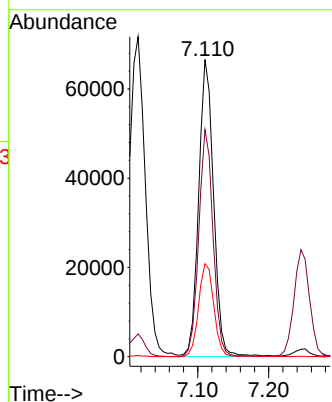
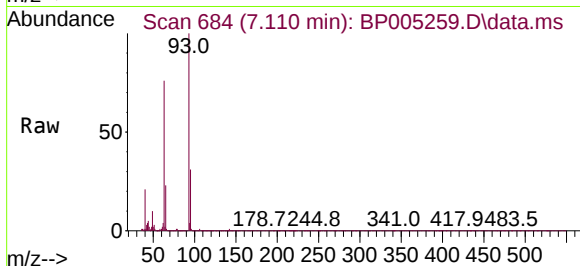




#11
bis(2-Chloroethyl)ether
Concen: 49.94 ng
RT: 7.110 min Scan# 684
Delta R.T. -0.006 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

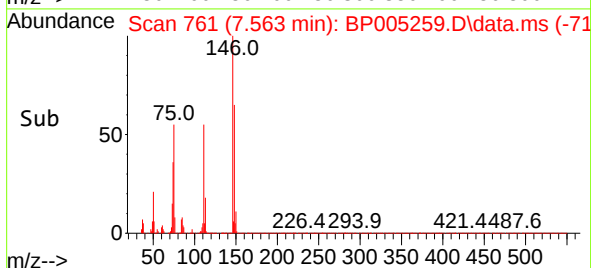
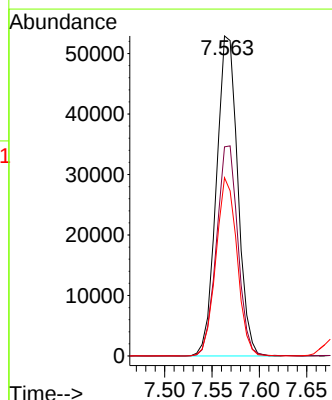
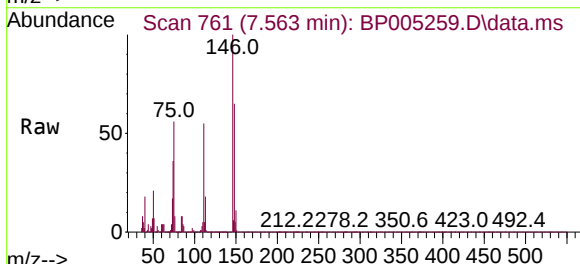
Instrument :
BNA_P
ClientSampleId :
PB135623BS

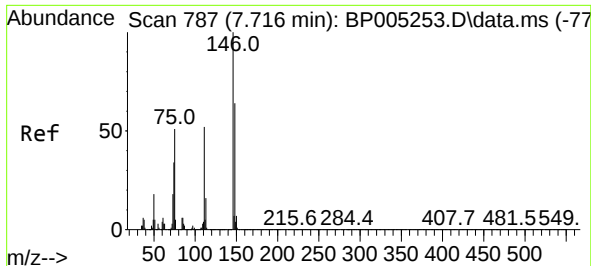
Tgt Ion: 93 Resp: 97291
Ion Ratio Lower Upper
93 100
63 76.4 39.0 79.0
95 31.3 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 45.56 ng
RT: 7.563 min Scan# 761
Delta R.T. -0.006 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion: 146 Resp: 82764
Ion Ratio Lower Upper
146 100
148 65.4 52.5 78.7
75 55.7 18.1 27.1#

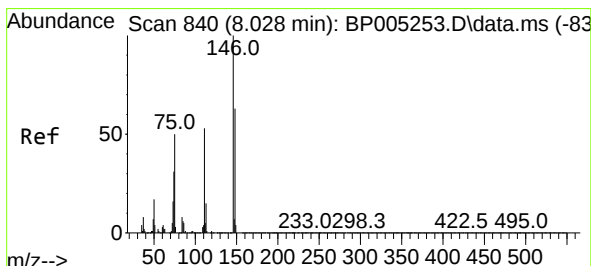
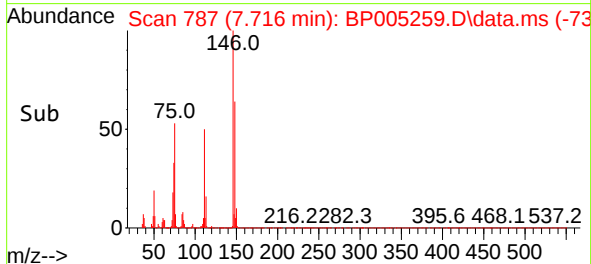
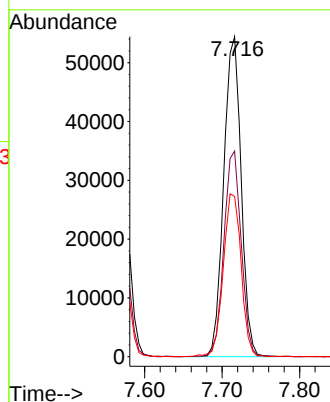
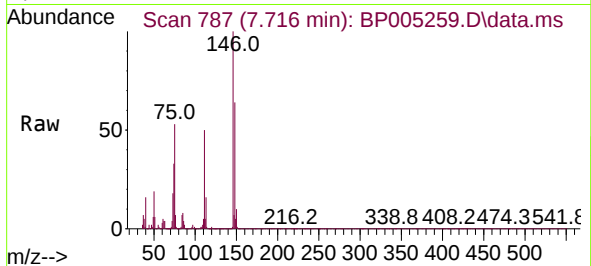




#13
1,4-Dichlorobenzene
Concen: 47.35 ng
RT: 7.716 min Scan# 787
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

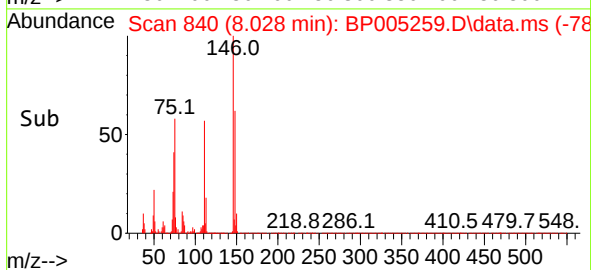
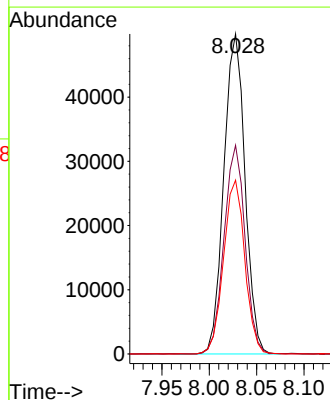
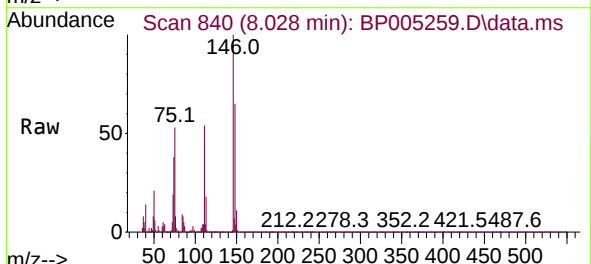
Instrument :
BNA_P
ClientSampleId :
PB135623BS

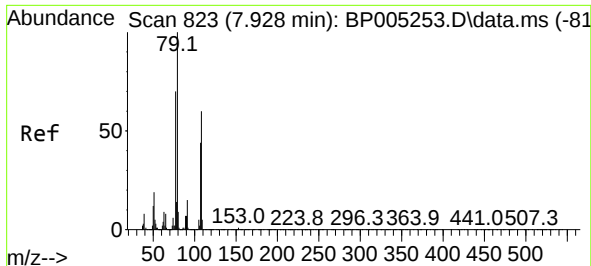
Tgt Ion:146 Resp: 84924
Ion Ratio Lower Upper
146 100
148 64.2 51.3 76.9
111 50.1 28.9 43.3#



#14
1,2-Dichlorobenzene
Concen: 45.50 ng
RT: 8.028 min Scan# 840
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion:146 Resp: 77555
Ion Ratio Lower Upper
146 100
148 65.2 51.6 77.4
111 54.3 31.0 46.6#

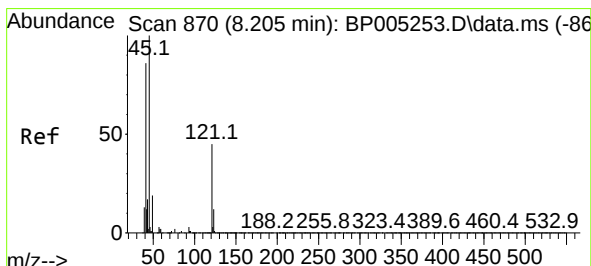
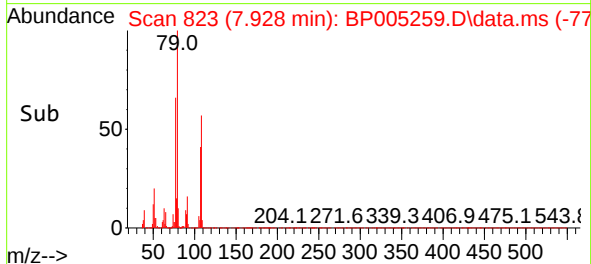
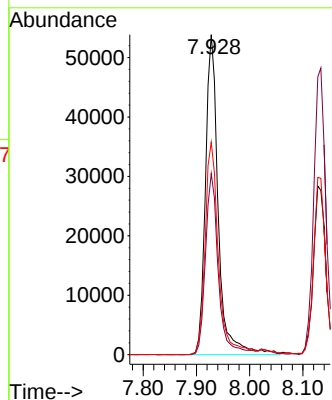
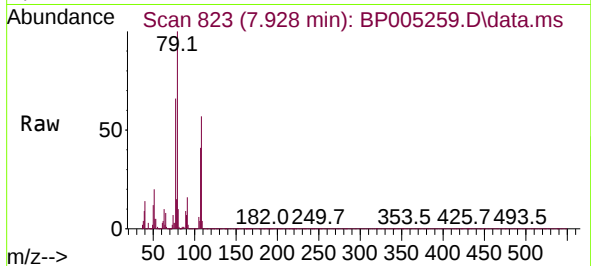




#15
Benzyl Alcohol
Concen: 48.75 ng
RT: 7.928 min Scan# 823
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

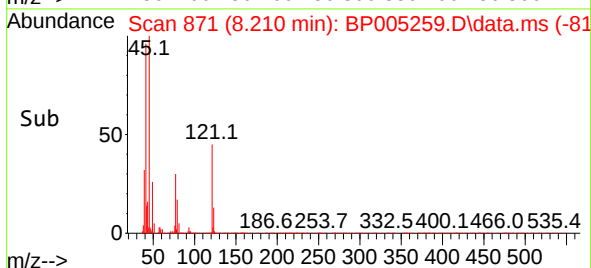
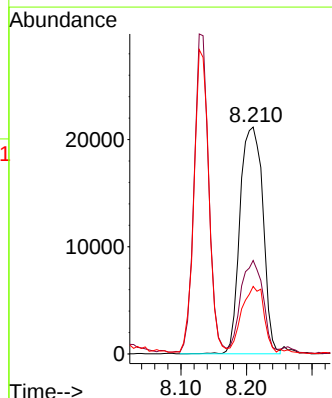
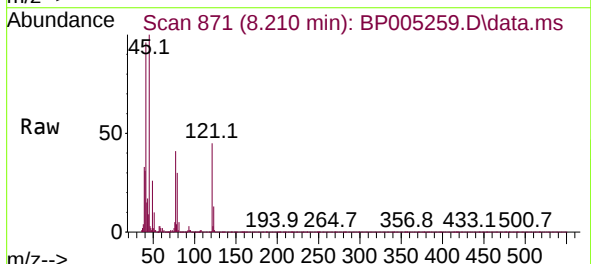
Instrument :
BNA_P
ClientSampleId :
PB135623BS

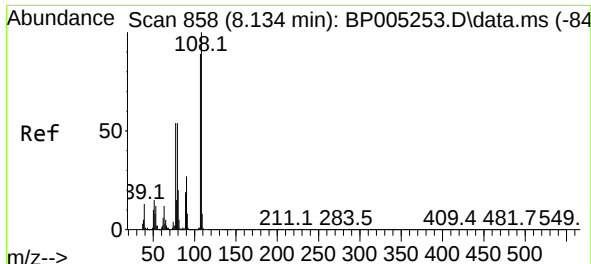
Tgt Ion: 79 Resp: 89619
Ion Ratio Lower Upper
79 100
108 56.6 73.5 110.3#
77 66.4 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.33 ng
RT: 8.210 min Scan# 871
Delta R.T. 0.005 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion: 45 Resp: 51418
Ion Ratio Lower Upper
45 100
77 41.1 2.3 42.3
79 29.7 0.0 36.6

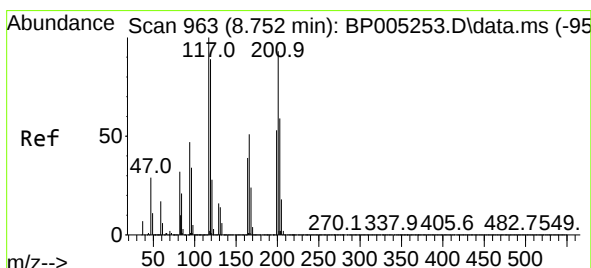
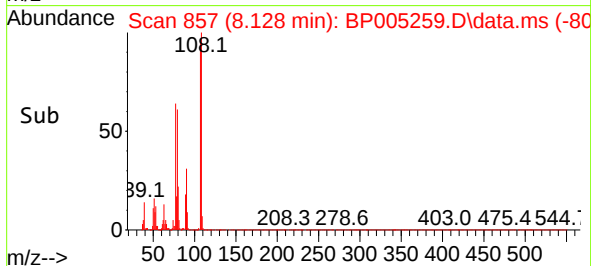
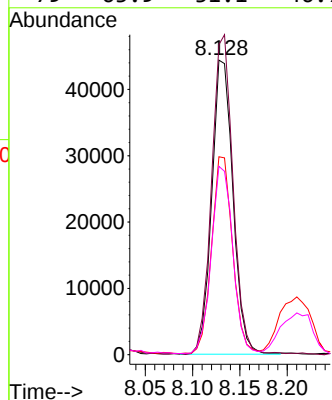
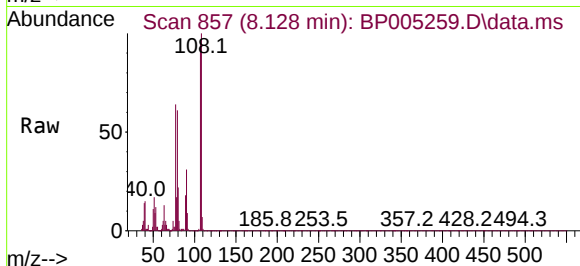




#17
2-Methylphenol
Concen: 46.35 ng
RT: 8.128 min Scan# 857
Delta R.T. -0.006 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

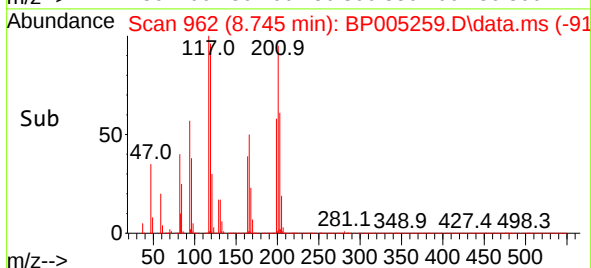
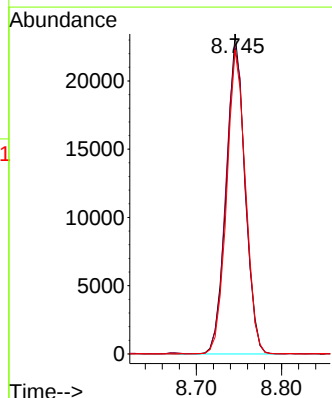
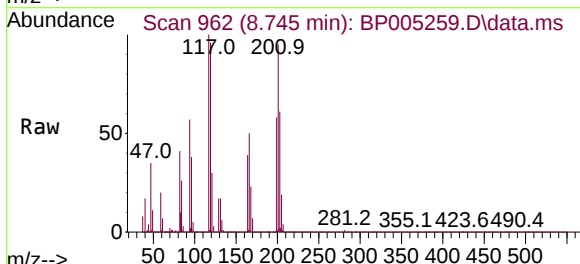
Instrument :
BNA_P
ClientSampleId :
PB135623BS

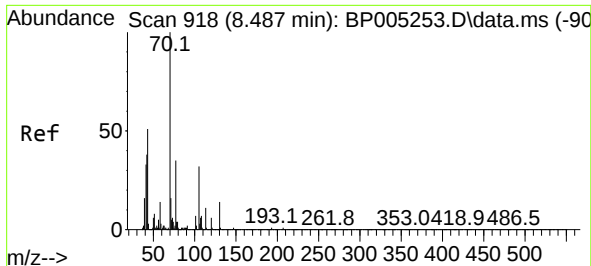
Tgt Ion:	107	Resp:	69108
Ion	Ratio	Lower	Upper
107	100		
108	105.2	89.6	134.4
77	67.2	31.8	47.6#
79	63.9	31.1	46.7#



#18
Hexachloroethane
Concen: 45.81 ng
RT: 8.745 min Scan# 962
Delta R.T. -0.006 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion:	117	Resp:	35638
Ion	Ratio	Lower	Upper
117	100		
119	95.6	78.8	118.2
201	94.9	92.3	138.5

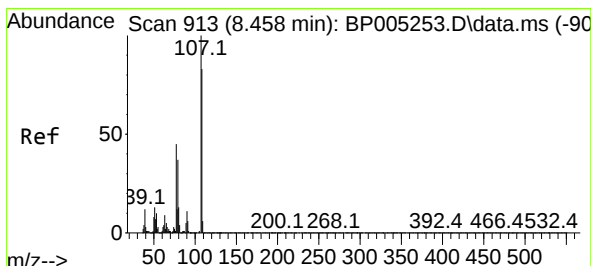
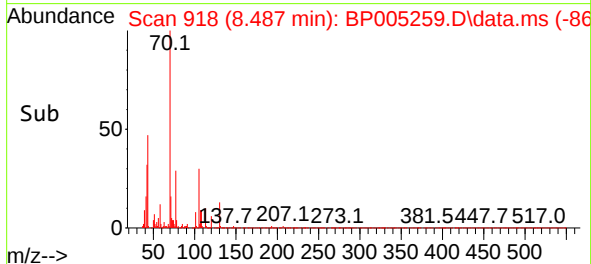
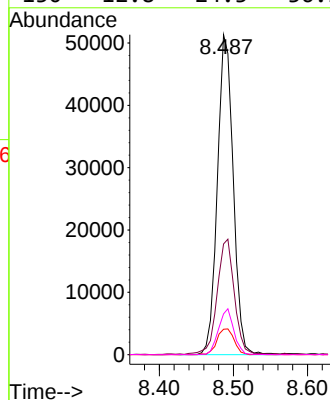
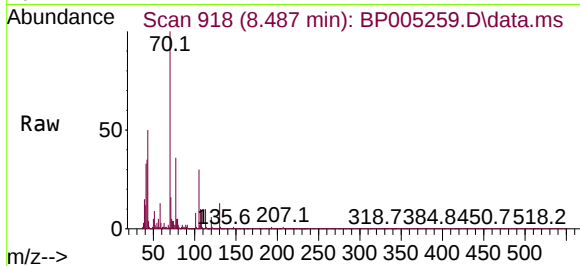




#19
n-Nitroso-di-n-propylamine
Concen: 46.63 ng
RT: 8.487 min Scan# 918
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

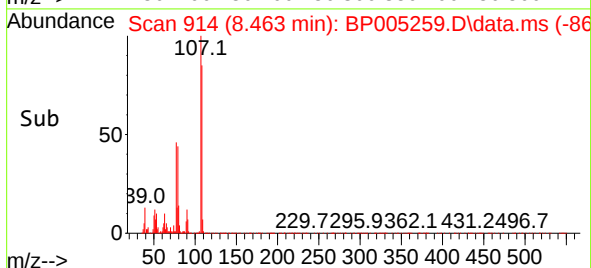
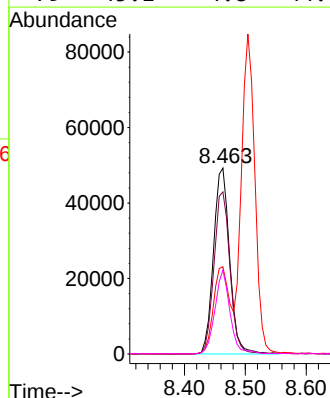
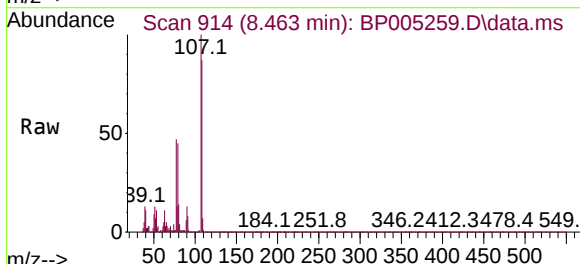
Instrument :
BNA_P
ClientSampleId :
PB135623BS

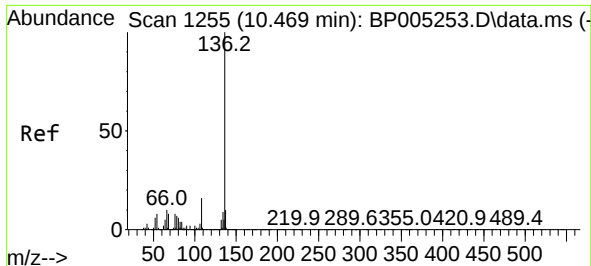
Tgt Ion:	70	Resp:	76127
Ion	Ratio	Lower	Upper
70	100		
42	34.6	32.8	49.2
101	8.0	9.6	14.4#
130	12.8	24.3	36.5#



#20
3+4-Methylphenols
Concen: 46.38 ng
RT: 8.463 min Scan# 914
Delta R.T. 0.005 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion:	107	Resp:	90572
Ion	Ratio	Lower	Upper
107	100		
108	87.1	69.0	109.0
77	46.9	8.5	48.5
79	45.1	4.8	44.8#

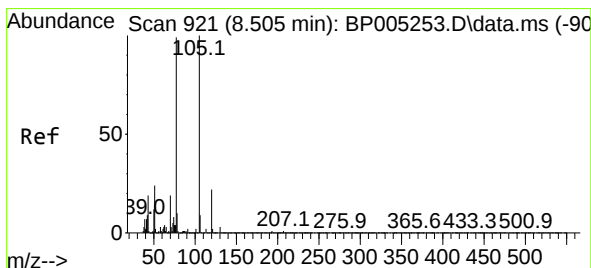
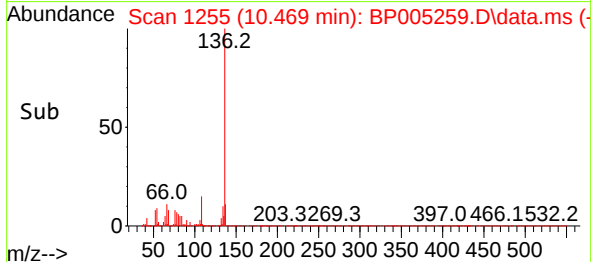
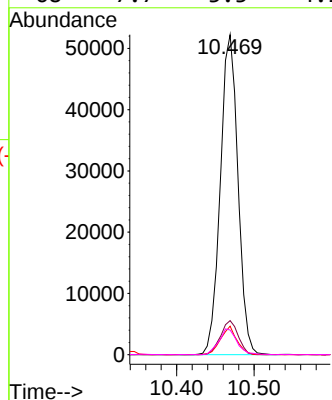
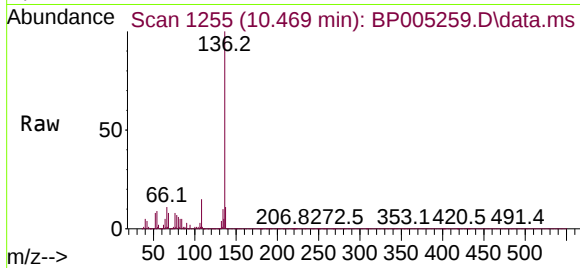




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.469 min Scan# 1255
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

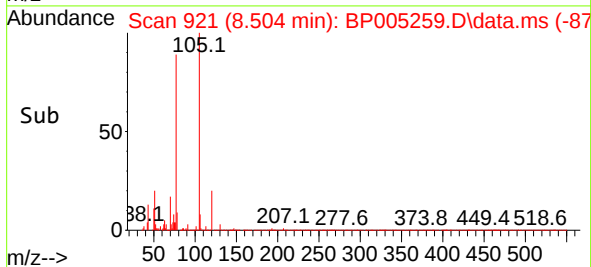
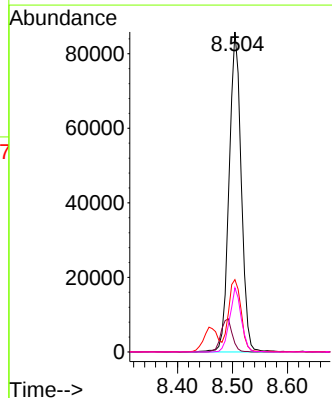
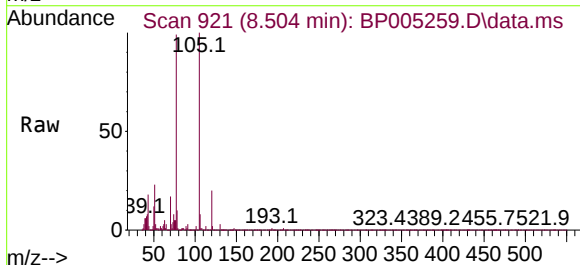
Instrument :
BNA_P
ClientSampleId :
PB135623BS

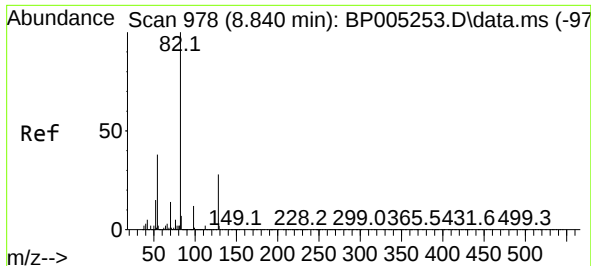
Tgt Ion:	136	Resp:	82614
Ion Ratio	Lower	Upper	
136	100		
137	10.6	8.6	13.0
54	8.9	3.6	5.4#
68	7.7	3.3	4.9#



#22
Acetophenone
Concen: 45.13 ng
RT: 8.504 min Scan# 921
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion:	105	Resp:	131359
Ion Ratio	Lower	Upper	
105	100		
71	2.7	2.6	3.8
51	22.6	13.5	20.3#
120	20.1	19.6	29.4

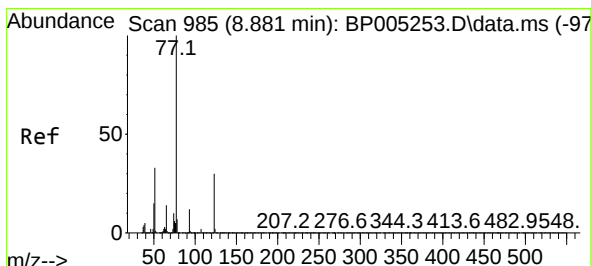
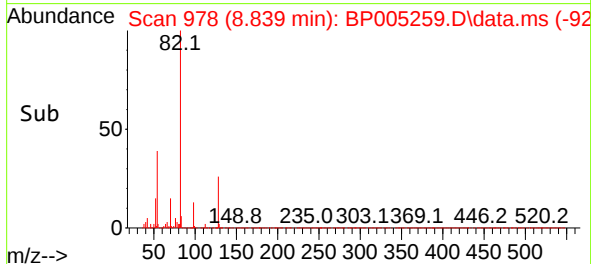
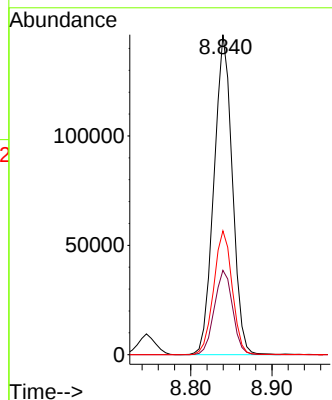
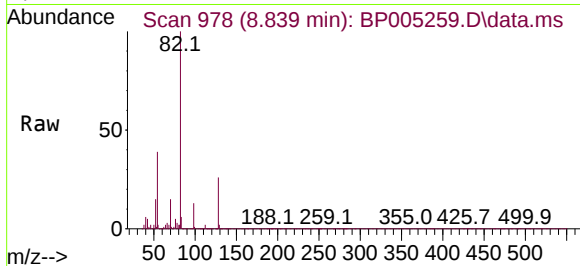




#23
Nitrobenzene-d5
Concen: 87.89 ng
RT: 8.839 min Scan# 978
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

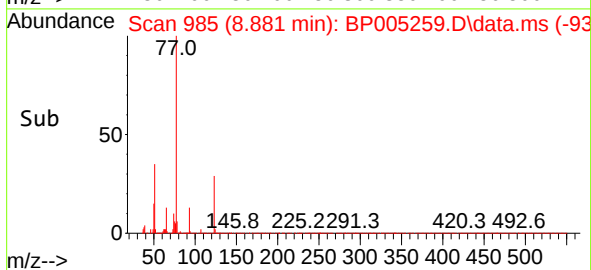
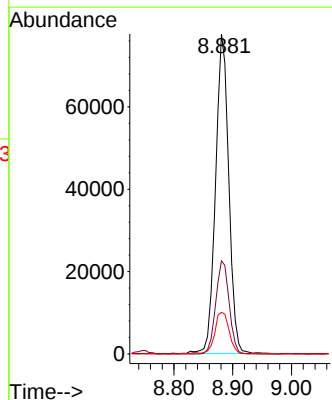
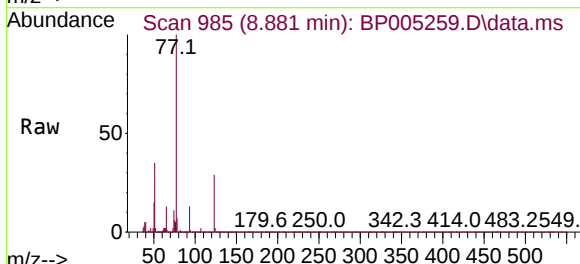
Instrument :
BNA_P
ClientSampleId :
PB135623BS

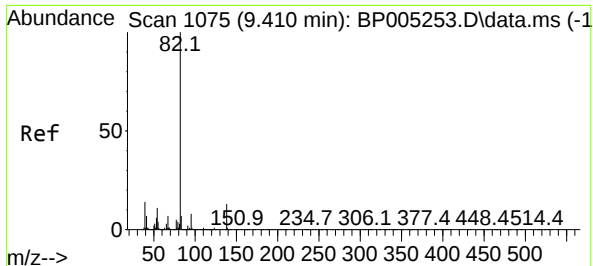
Tgt Ion: 82 Resp: 230245
Ion Ratio Lower Upper
82 100
128 26.4 45.6 68.4#
54 38.7 30.1 45.1



#24
Nitrobenzene
Concen: 44.90 ng
RT: 8.881 min Scan# 985
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion: 77 Resp: 121594
Ion Ratio Lower Upper
77 100
123 29.1 48.6 72.8#
65 13.0 10.0 15.0

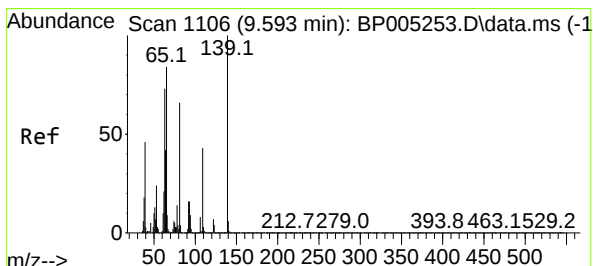
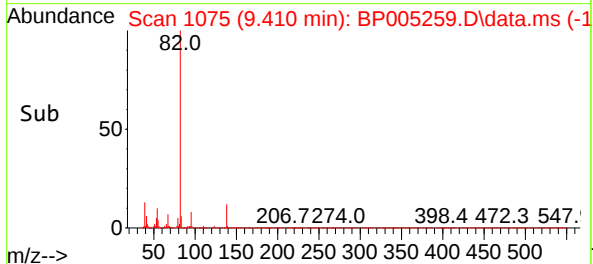
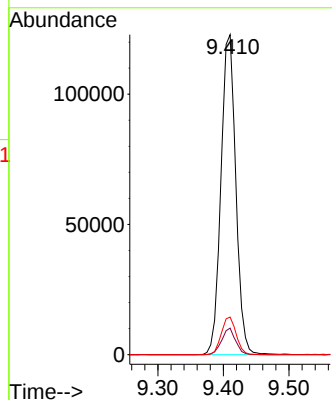
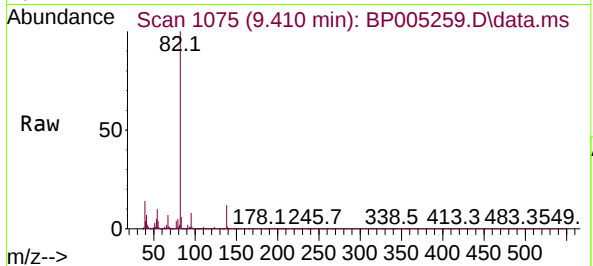




#25
Isophorone
Concen: 44.05 ng
RT: 9.410 min Scan# 1075
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

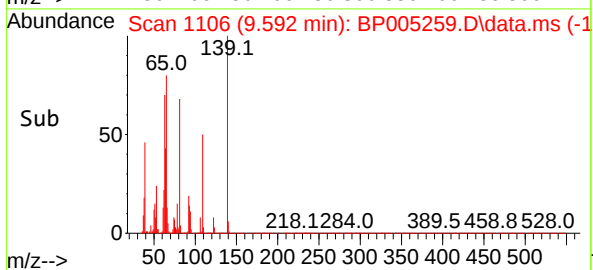
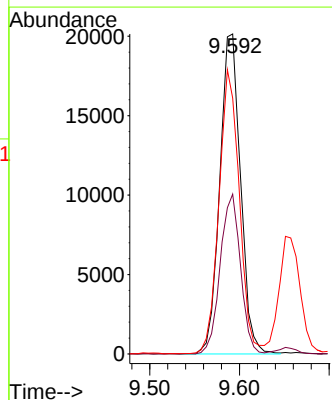
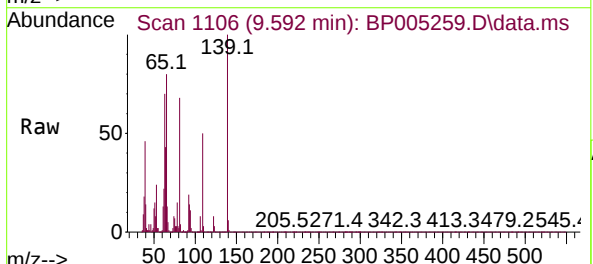
Instrument :
BNA_P
ClientSampleId :
PB135623BS

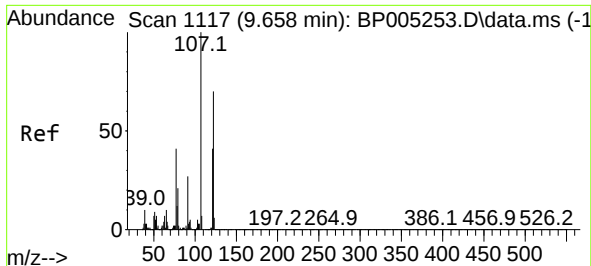
Tgt Ion: 82 Resp: 192520
Ion Ratio Lower Upper
82 100
95 8.3 6.4 9.6
138 11.8 18.7 28.1#



#26
2-Nitrophenol
Concen: 43.03 ng
RT: 9.592 min Scan# 1106
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion: 139 Resp: 32360
Ion Ratio Lower Upper
139 100
109 49.9 22.1 33.1#
65 79.9 26.5 39.7#

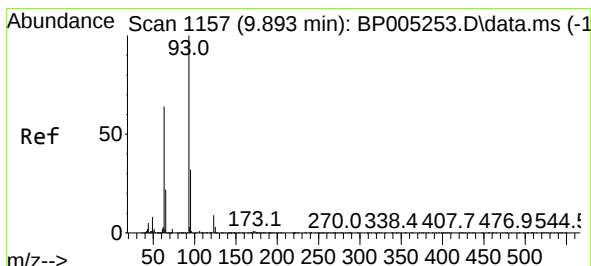
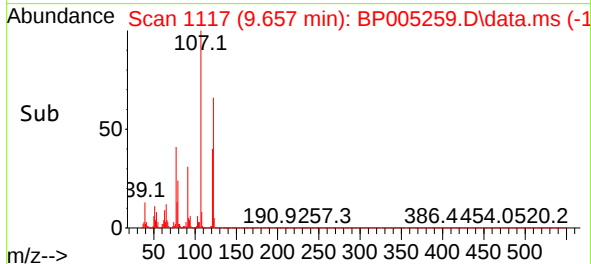
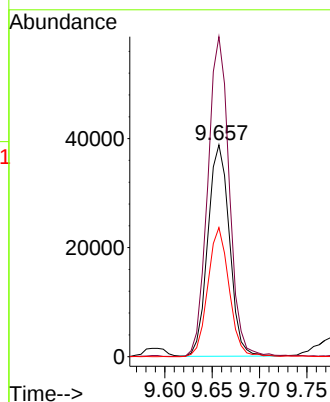
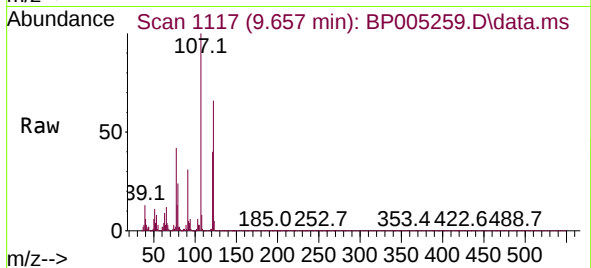




#27
2,4-Dimethylphenol
Concen: 50.62 ng
RT: 9.657 min Scan# 1117
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

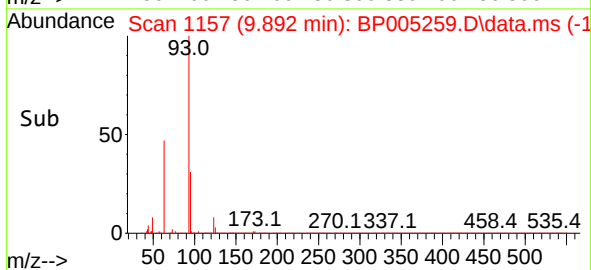
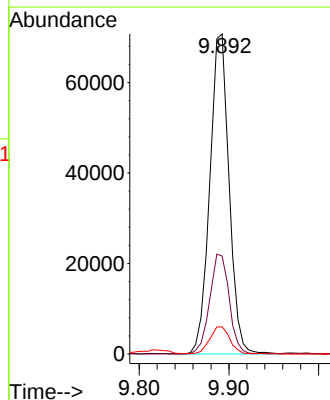
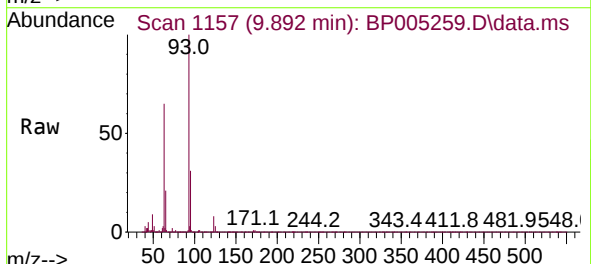
Instrument :
BNA_P
ClientSampleId :
PB135623BS

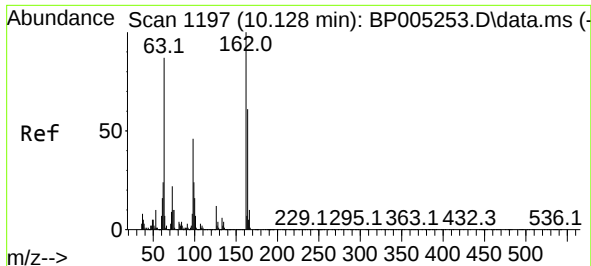
Tgt Ion:122 Resp: 61653
Ion Ratio Lower Upper
122 100
107 151.0 87.3 130.9#
121 60.9 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 51.04 ng
RT: 9.892 min Scan# 1157
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion: 93 Resp: 105737
Ion Ratio Lower Upper
93 100
95 30.6 26.7 40.1
123 8.4 10.5 15.7#

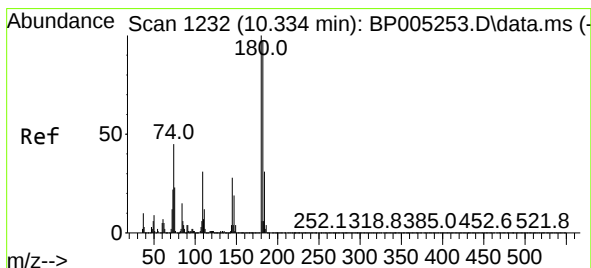
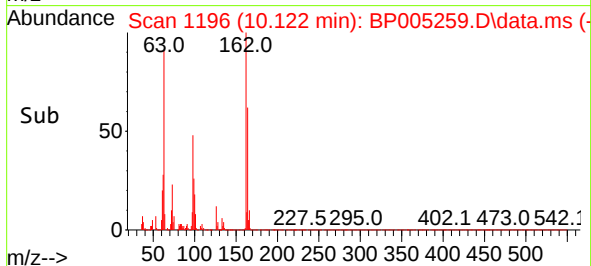
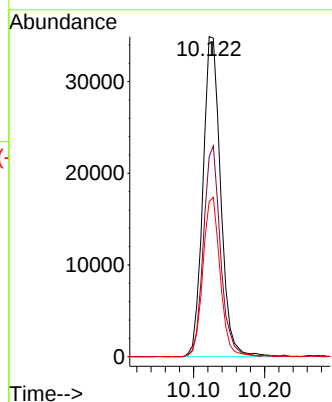
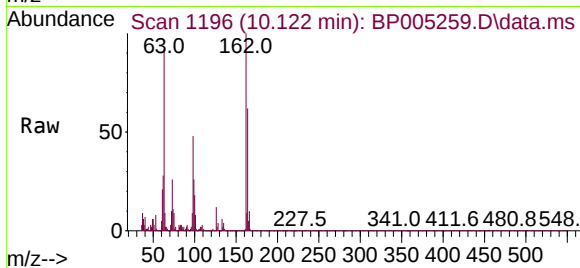




#29
2,4-Dichlorophenol
Concen: 44.81 ng
RT: 10.122 min Scan# 1196
Delta R.T. -0.006 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

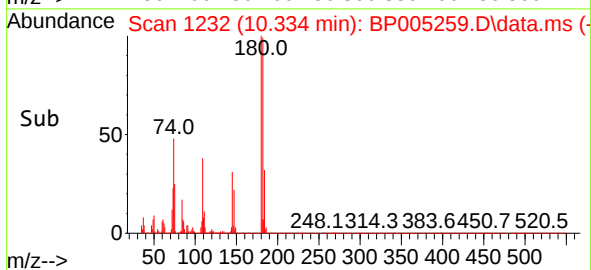
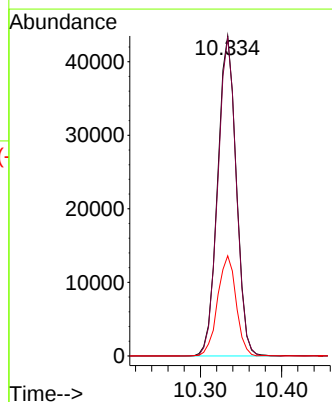
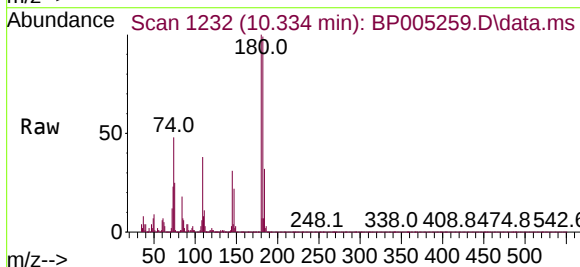
Instrument :
BNA_P
ClientSampleId :
PB135623BS

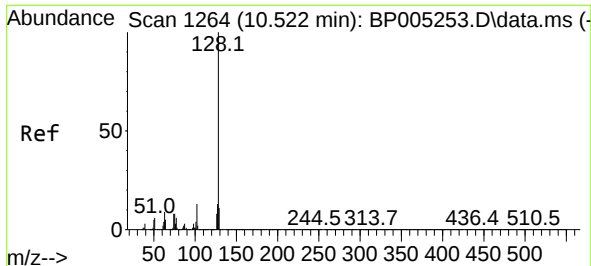
Tgt Ion:162 Resp: 60658
Ion Ratio Lower Upper
162 100
164 62.5 45.8 85.8
98 48.4 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 44.72 ng
RT: 10.334 min Scan# 1232
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion:180 Resp: 69397
Ion Ratio Lower Upper
180 100
182 99.5 76.2 114.2
145 31.3 23.8 35.8

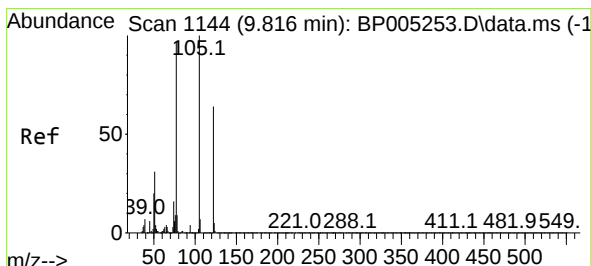
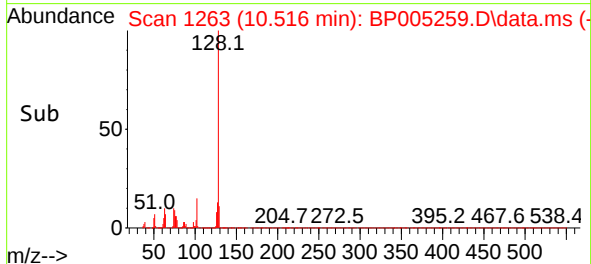
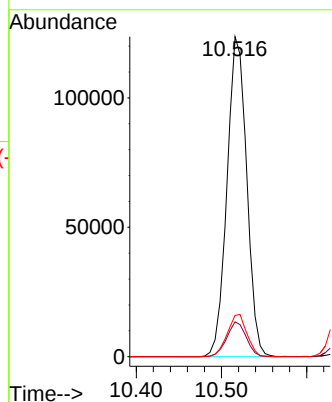
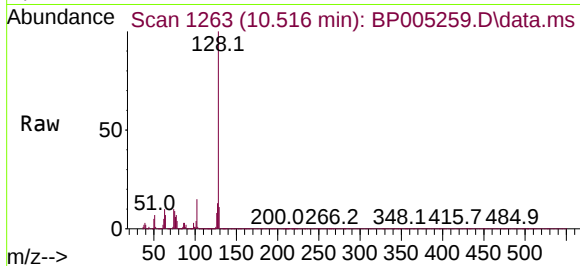




#31
Naphthalene
Concen: 43.86 ng
RT: 10.516 min Scan# 1263
Delta R.T. -0.006 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

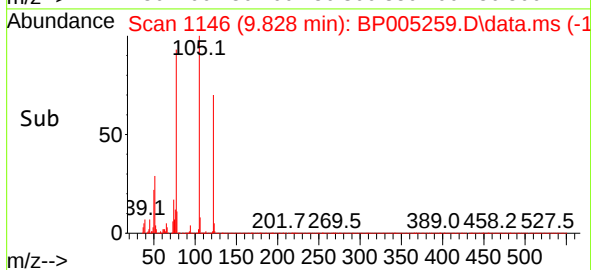
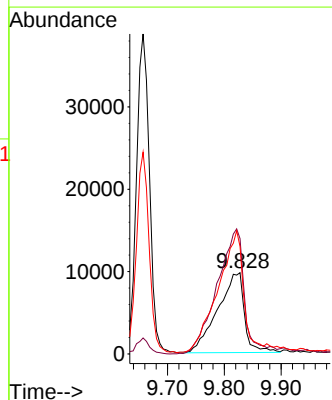
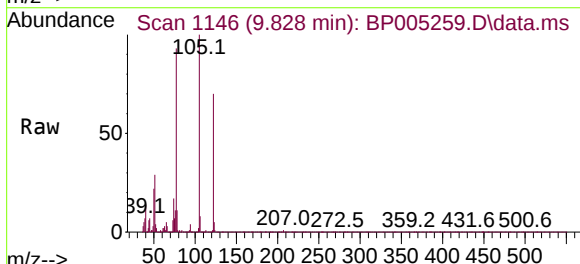
Instrument :
BNA_P
ClientSampleId :
PB135623BS

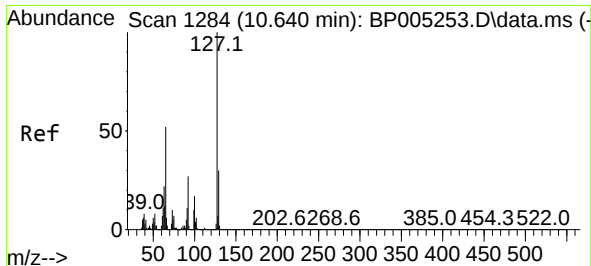
Tgt Ion:	128	Resp:	198406
Ion Ratio	Lower	Upper	
128	100		
129	10.9	8.8	13.2
127	12.9	10.6	15.8



#32
Benzoic acid
Concen: 39.90 ng
RT: 9.828 min Scan# 1146
Delta R.T. 0.011 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion:	122	Resp:	31878
Ion Ratio	Lower	Upper	
122	100		
105	142.0	94.1	134.1#
77	132.2	50.1	90.1#

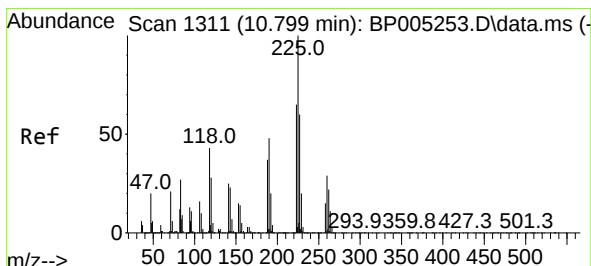
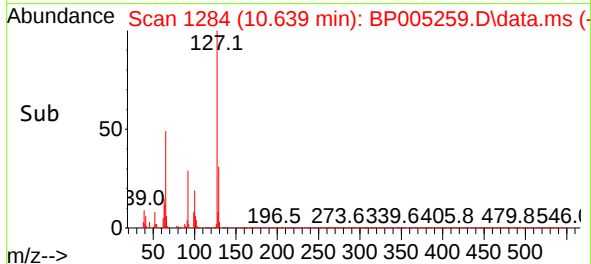
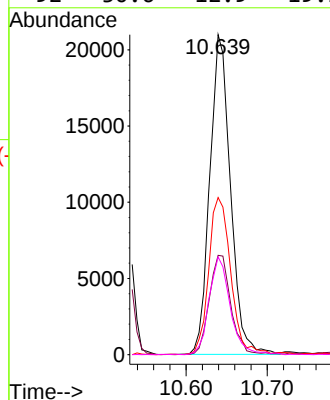
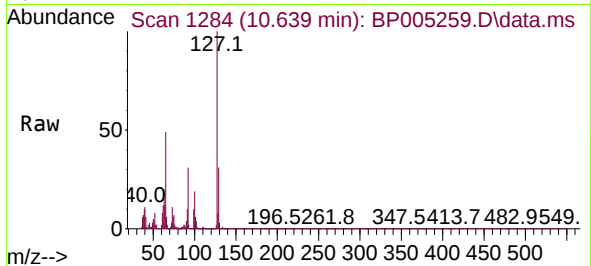




#33
4-Chloroaniline
Concen: 22.04 ng
RT: 10.639 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

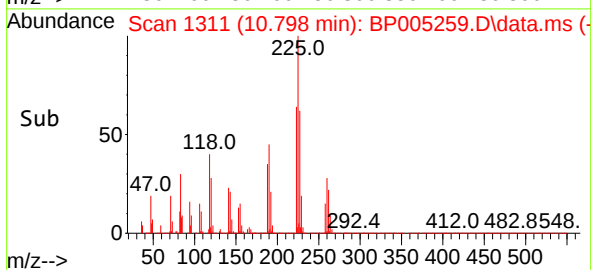
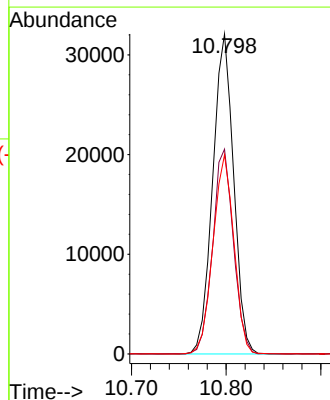
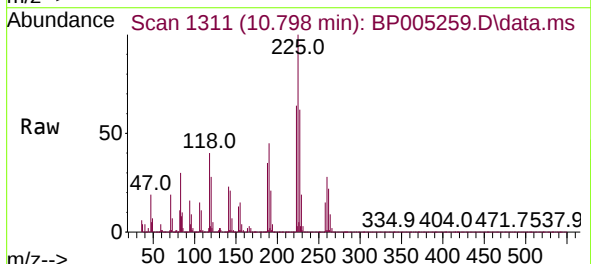
Instrument :
BNA_P
ClientSampleId :
PB135623BS

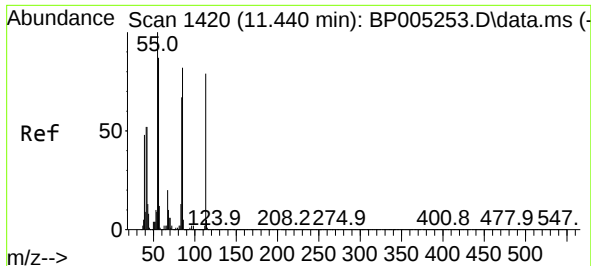
Tgt Ion:127	Resp:	37157
Ion Ratio	Lower	Upper
127	100	
129	31.1	25.7 38.5
65	49.1	17.3 25.9#
92	30.6	12.9 19.3#



#34
Hexachlorobutadiene
Concen: 45.83 ng
RT: 10.798 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion:225	Resp:	49277
Ion Ratio	Lower	Upper
225	100	
223	64.0	50.1 75.1
227	62.2	51.4 77.2

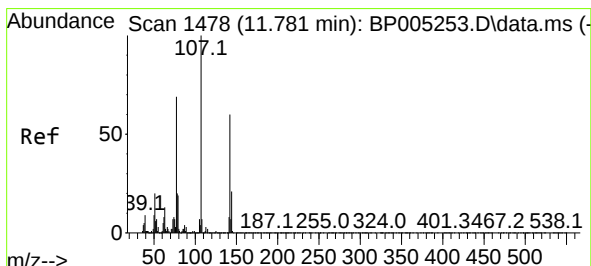
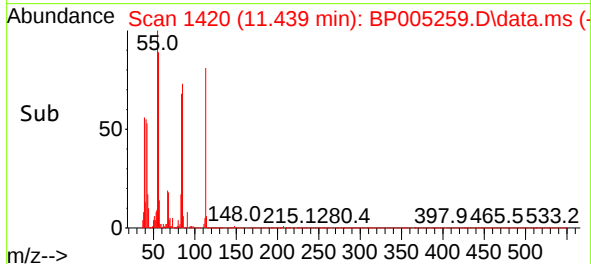
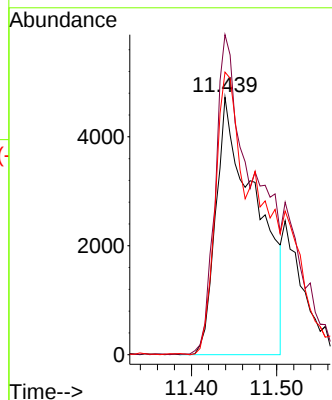
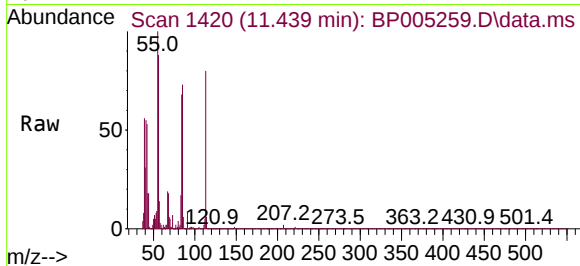




#35
Caprolactam
Concen: 34.81 ng
RT: 11.439 min Scan# 1420
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

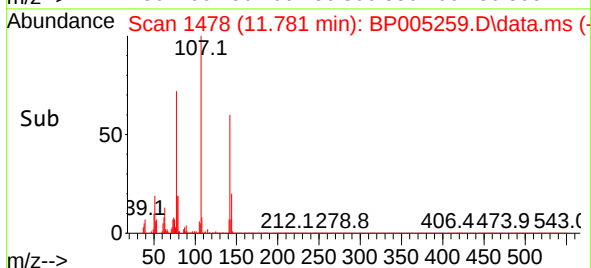
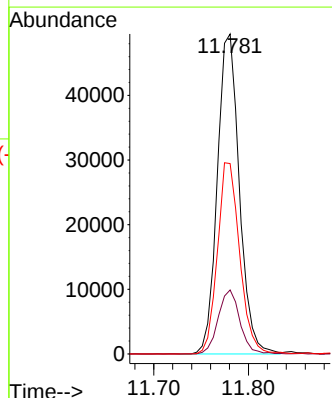
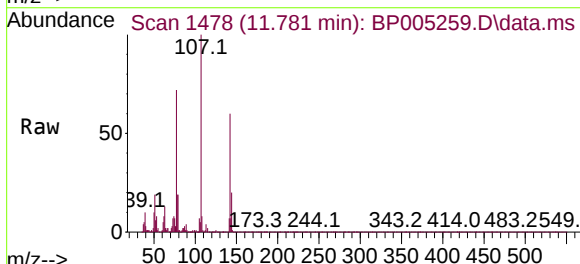
Instrument :
BNA_P
ClientSampleId :
PB135623BS

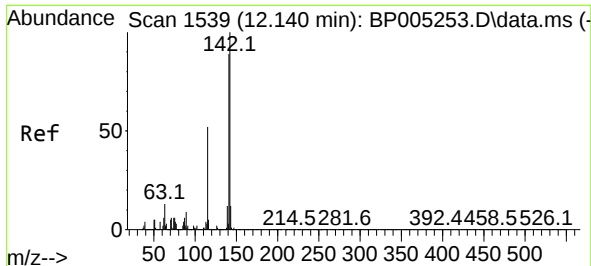
Tgt Ion:113 Resp: 15639
Ion Ratio Lower Upper
113 100
55 124.3 77.3 117.3#
56 109.7 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 45.70 ng
RT: 11.781 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion:107 Resp: 80015
Ion Ratio Lower Upper
107 100
144 20.0 22.7 34.1#
142 59.5 70.7 106.1#

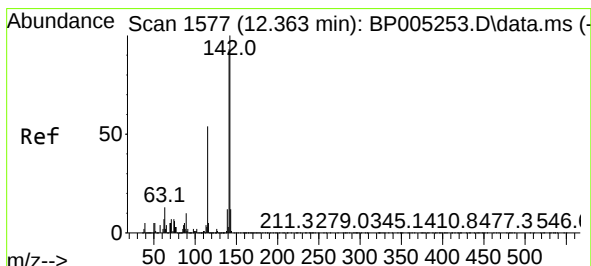
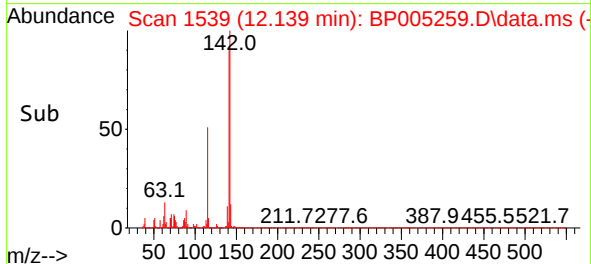
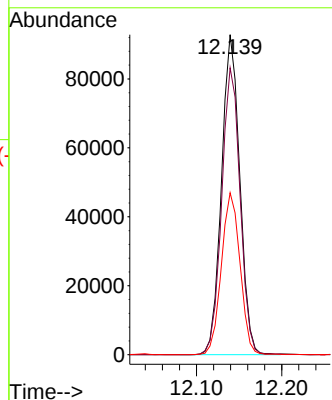
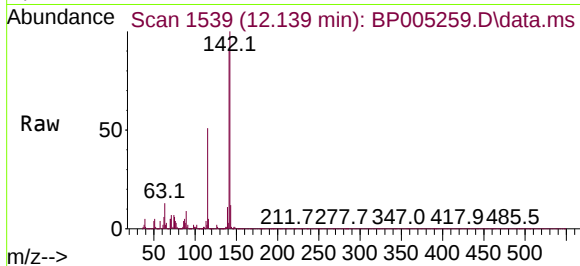




#37
2-Methylnaphthalene
Concen: 45.07 ng
RT: 12.139 min Scan# 1539
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

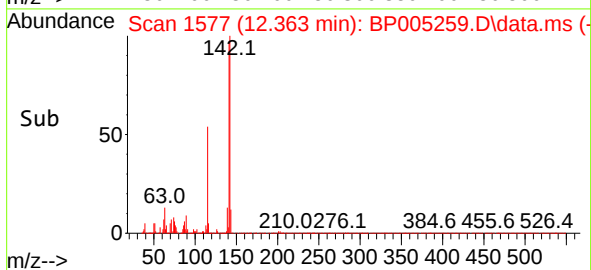
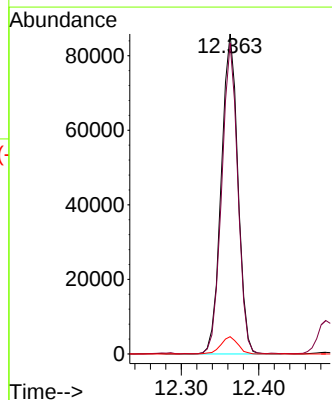
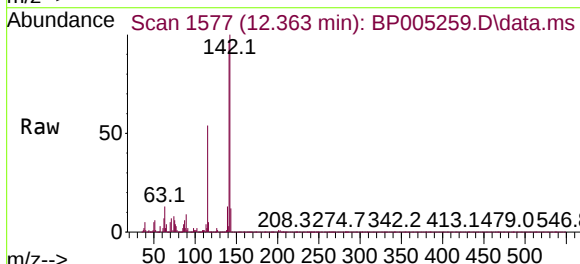
Instrument :
BNA_P
ClientSampleId :
PB135623BS

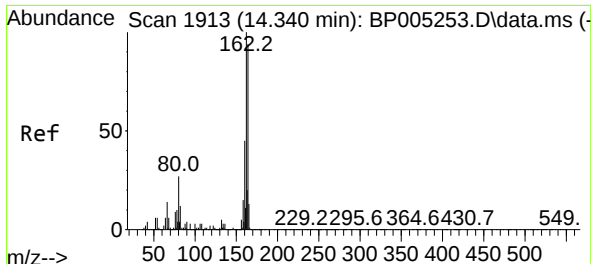
Tgt Ion:142 Resp: 138239
Ion Ratio Lower Upper
142 100
141 89.6 71.4 107.2
115 50.6 25.8 38.6#



#38
1-Methylnaphthalene
Concen: 43.99 ng
RT: 12.363 min Scan# 1577
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion:142 Resp: 127696
Ion Ratio Lower Upper
142 100
141 97.1 74.4 111.6
116 5.4 2.9 4.3#

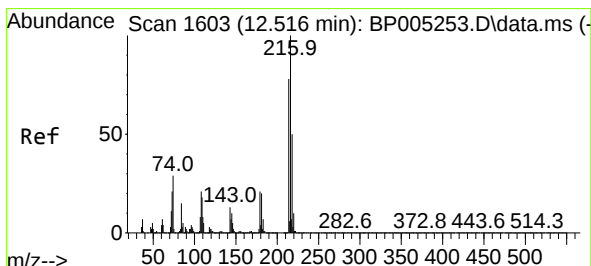
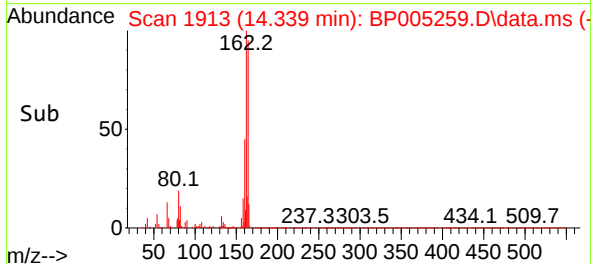
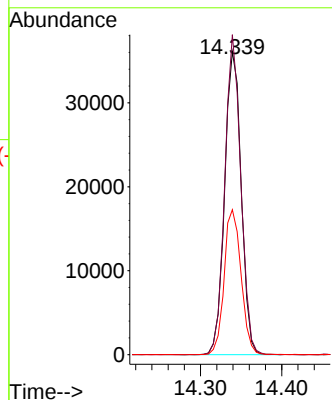
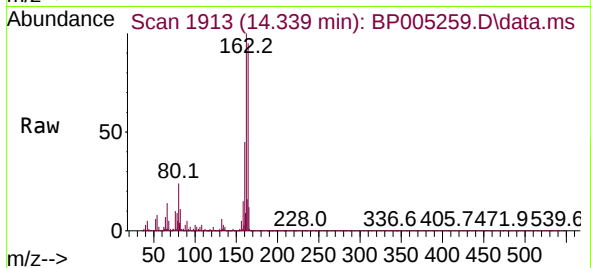




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.339 min Scan# 1913
Delta R.T. -0.001 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

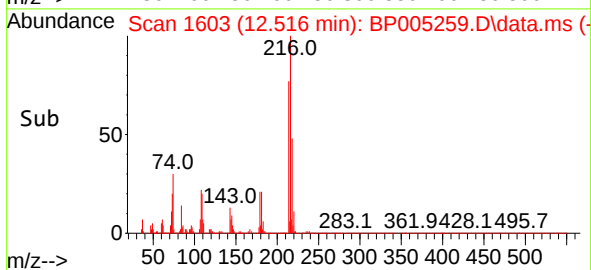
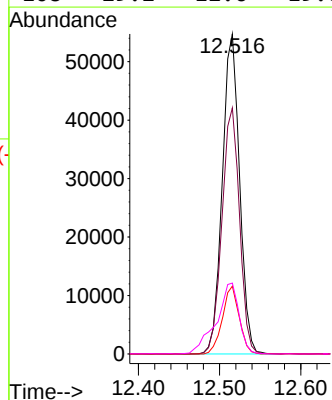
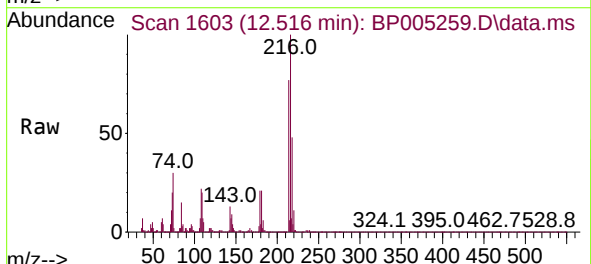
Instrument :
BNA_P
ClientSampleId :
PB135623BS

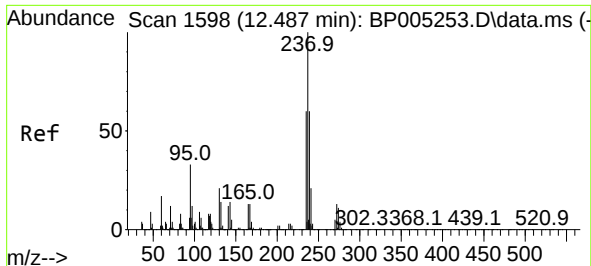
Tgt Ion:164 Resp: 51226
Ion Ratio Lower Upper
164 100
162 105.6 79.4 119.2
160 47.8 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.93 ng
RT: 12.516 min Scan# 1603
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion:216 Resp: 81002
Ion Ratio Lower Upper
216 100
214 78.3 63.0 94.6
179 20.6 16.9 25.3
108 29.2 12.6 19.0#

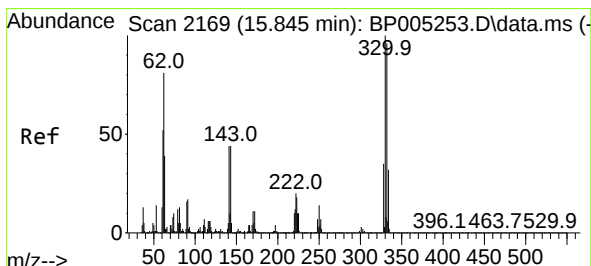
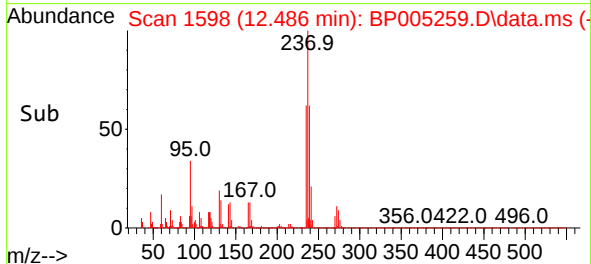
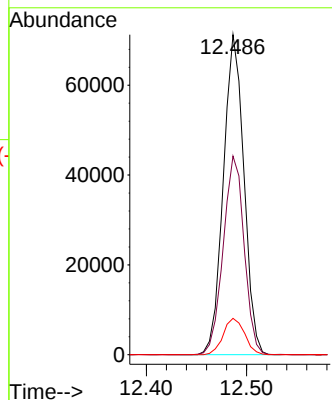
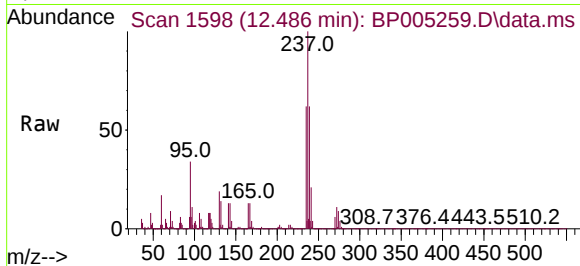




#41
Hexachlorocyclopentadiene
Concen: 127.56 ng
RT: 12.486 min Scan# 1598
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

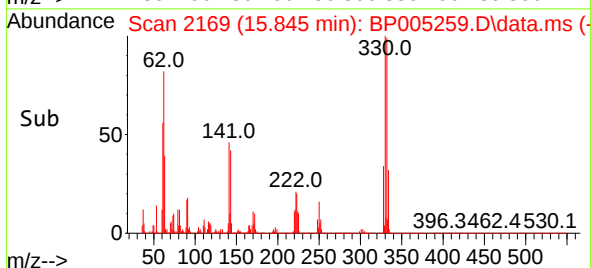
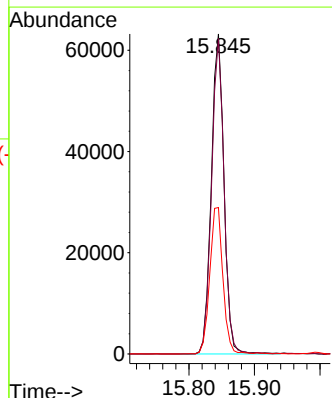
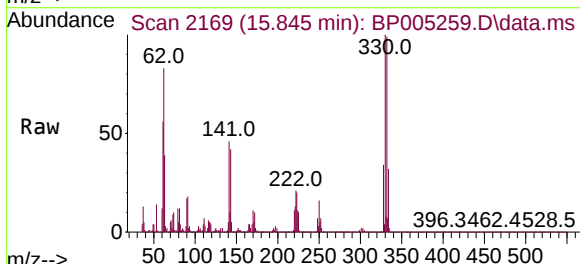
Instrument :
BNA_P
ClientSampleId :
PB135623BS

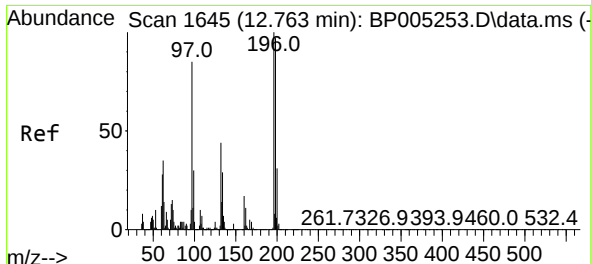
Tgt Ion:237	Resp:	101446
Ion Ratio	Lower	Upper
237	100	
235	62.1	43.2 83.2
272	11.4	0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 131.31 ng
RT: 15.845 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion:330	Resp:	84907
Ion Ratio	Lower	Upper
330	100	
332	97.0	77.1 115.7
141	47.6	23.4 35.2#

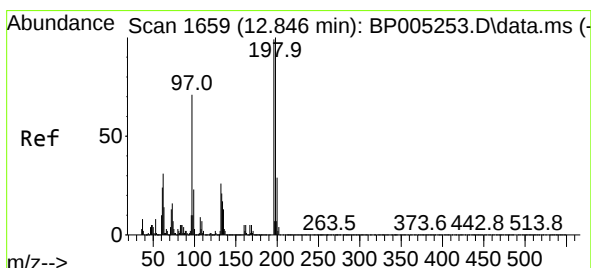
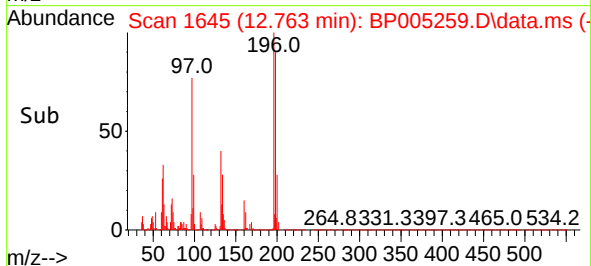
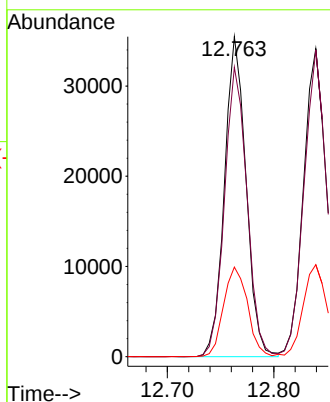
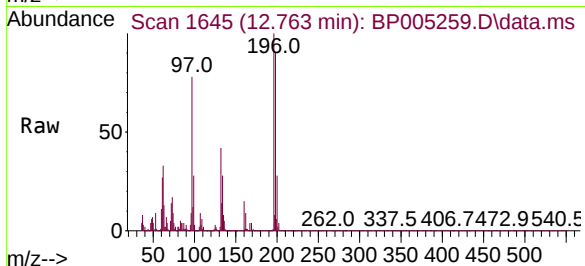




#43
2,4,6-Trichlorophenol
Concen: 46.06 ng
RT: 12.763 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

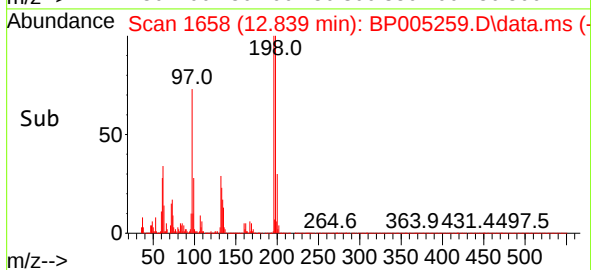
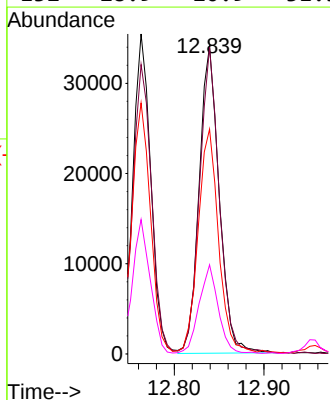
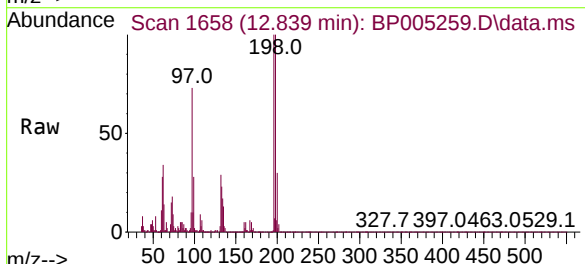
Instrument :
BNA_P
ClientSampleId :
PB135623BS

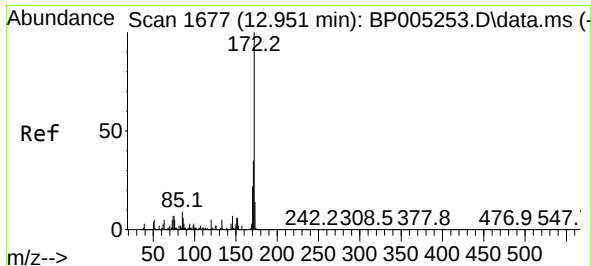
Tgt Ion:196 Resp: 49951
Ion Ratio Lower Upper
196 100
198 90.5 77.0 115.6
200 28.0 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 44.65 ng
RT: 12.839 min Scan# 1658
Delta R.T. -0.006 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion:196 Resp: 52832
Ion Ratio Lower Upper
196 100
198 99.6 77.3 115.9
97 73.0 31.0 46.4#
132 28.9 20.9 31.3

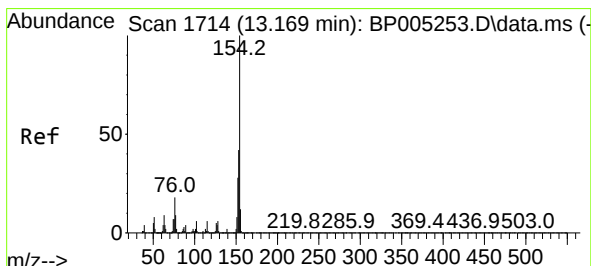
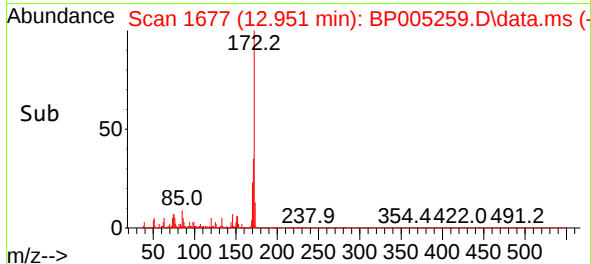
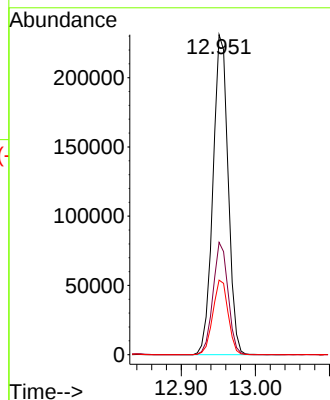
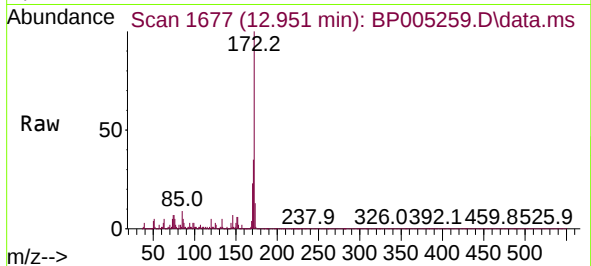




#45
2-Fluorobiphenyl
Concen: 86.26 ng
RT: 12.951 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

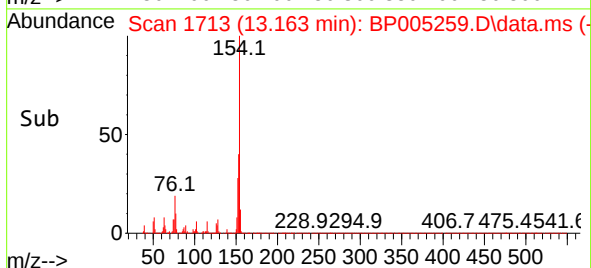
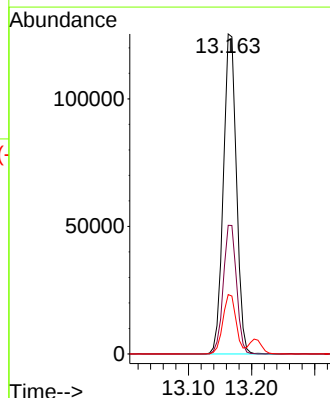
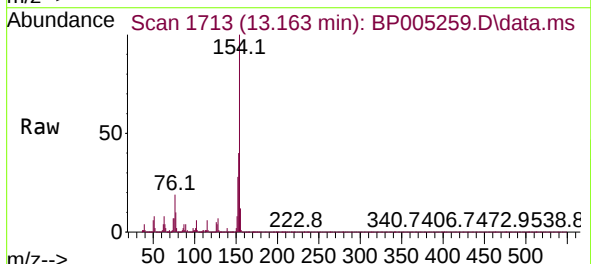
Instrument :
BNA_P
ClientSampleId :
PB135623BS

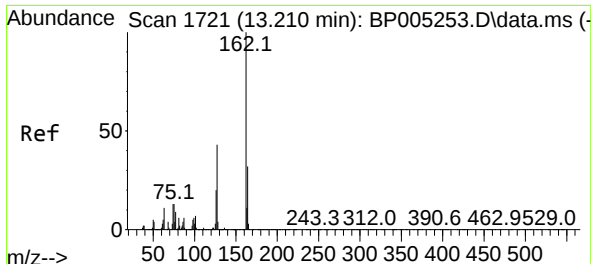
Tgt Ion:172 Resp: 327292
Ion Ratio Lower Upper
172 100
171 35.1 28.5 42.7
170 23.3 19.2 28.8



#46
1,1'-Biphenyl
Concen: 46.49 ng
RT: 13.163 min Scan# 1713
Delta R.T. -0.006 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion:154 Resp: 180525
Ion Ratio Lower Upper
154 100
153 40.2 20.4 60.4
76 18.6 0.0 29.3

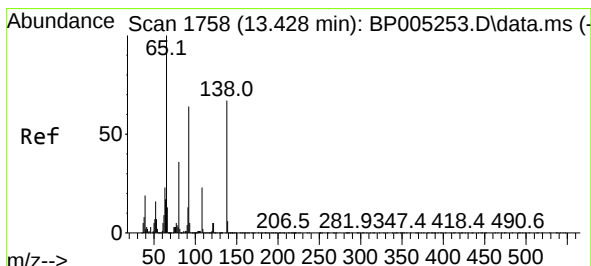
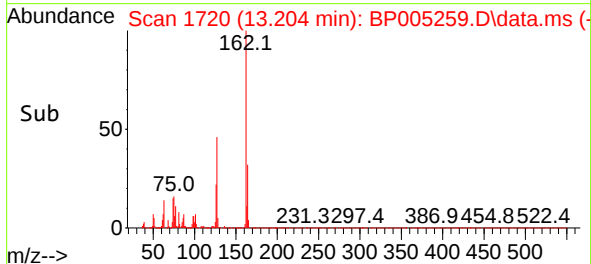
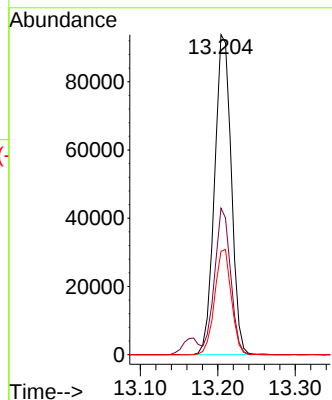
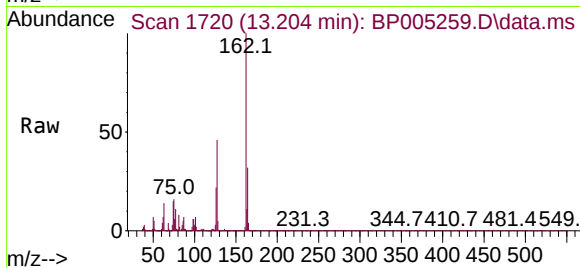




#47
2-Chloronaphthalene
Concen: 45.84 ng
RT: 13.204 min Scan# 1720
Delta R.T. -0.006 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

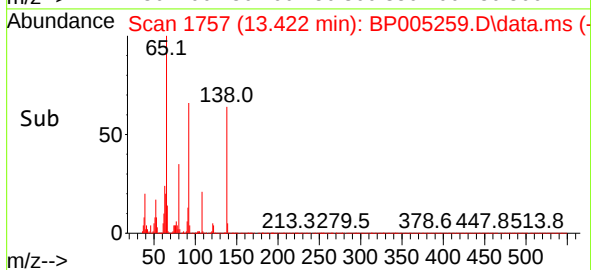
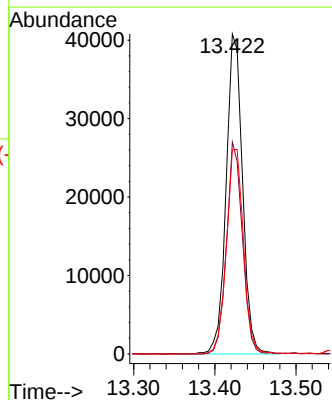
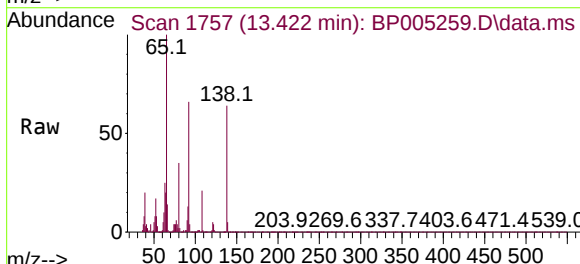
Instrument :
BNA_P
ClientSampleId :
PB135623BS

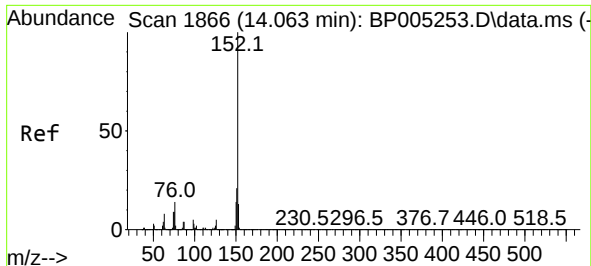
Tgt Ion:162 Resp: 140673
Ion Ratio Lower Upper
162 100
127 45.8 29.9 44.9#
164 32.3 26.1 39.1



#48
2-Nitroaniline
Concen: 43.19 ng
RT: 13.422 min Scan# 1757
Delta R.T. -0.006 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion: 65 Resp: 57160
Ion Ratio Lower Upper
65 100
92 66.2 70.6 106.0#
138 63.7 133.6 200.4#

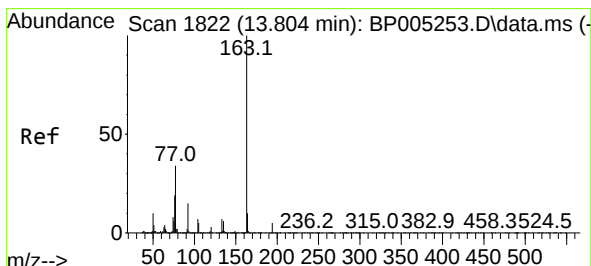
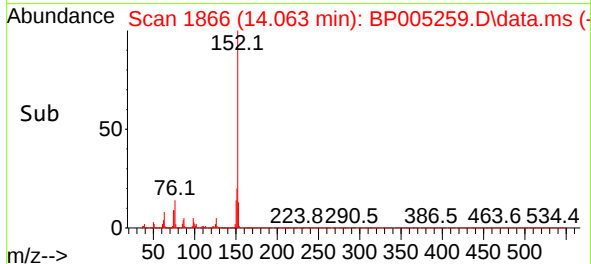
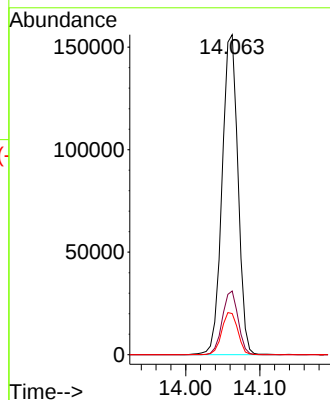
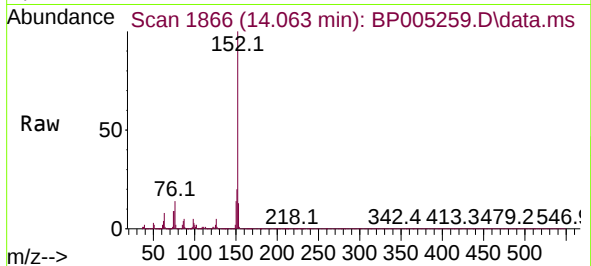




#49
Acenaphthylene
Concen: 48.91 ng
RT: 14.063 min Scan# 1866
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

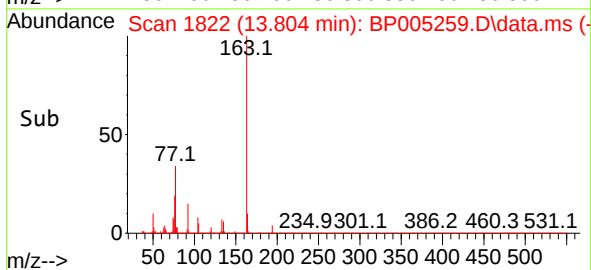
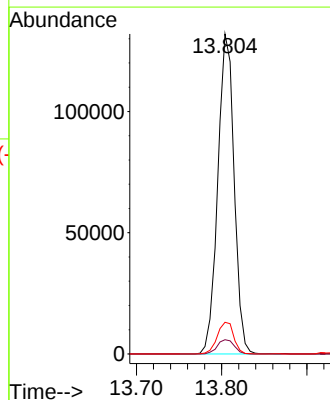
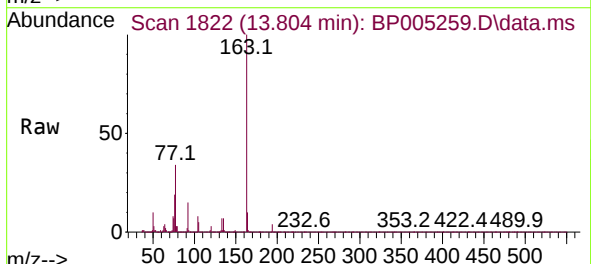
Instrument :
BNA_P
ClientSampleId :
PB135623BS

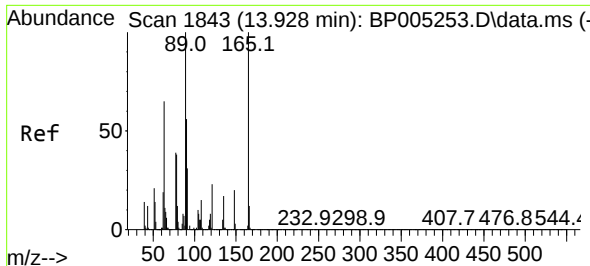
Tgt Ion:152 Resp: 232155
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 12.9 10.5 15.7



#50
Dimethylphthalate
Concen: 46.78 ng
RT: 13.804 min Scan# 1822
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion:163 Resp: 175921
Ion Ratio Lower Upper
163 100
194 4.5 3.3 4.9
164 9.9 8.2 12.2

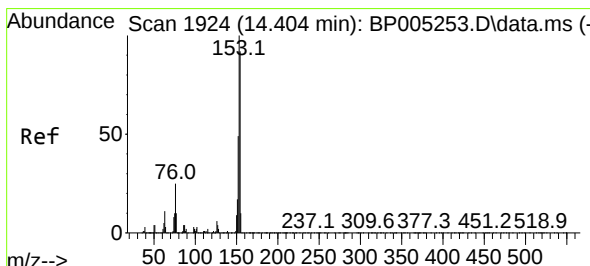
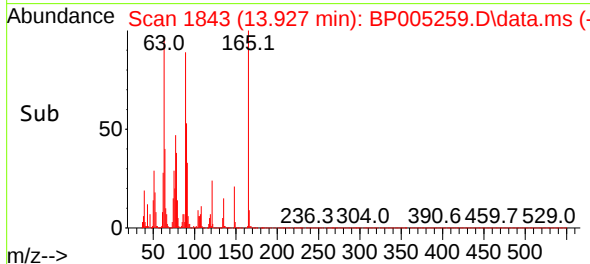
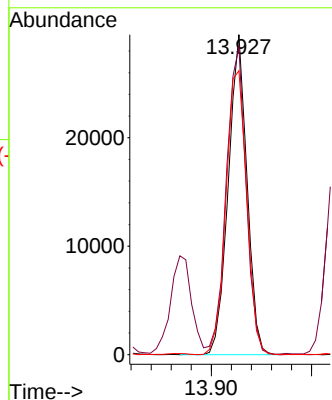
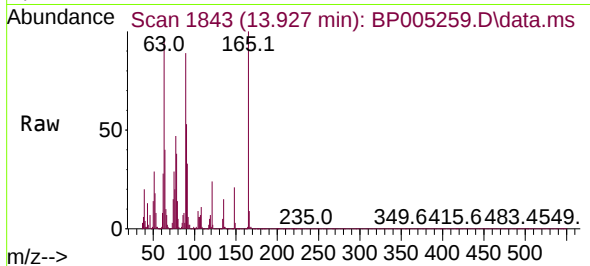




#51
2,6-Dinitrotoluene
Concen: 45.68 ng
RT: 13.927 min Scan# 1843
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

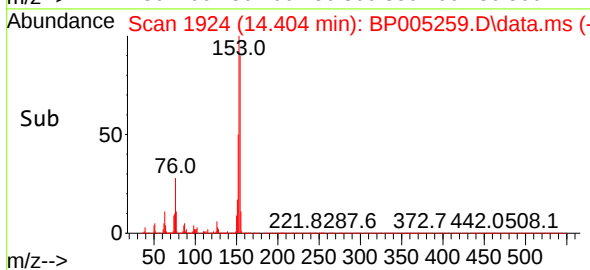
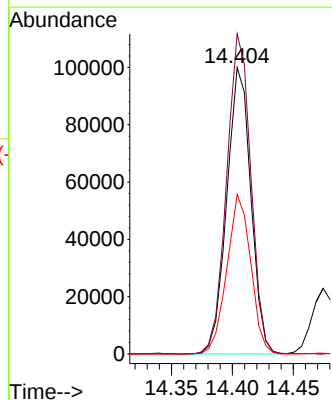
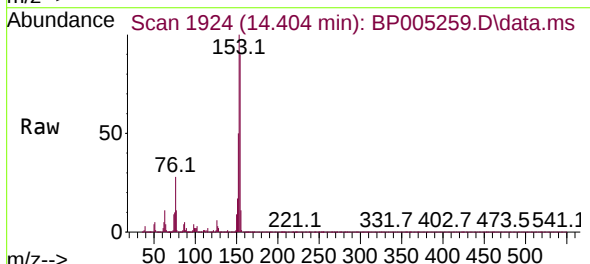
Instrument :
BNA_P
ClientSampleId :
PB135623BS

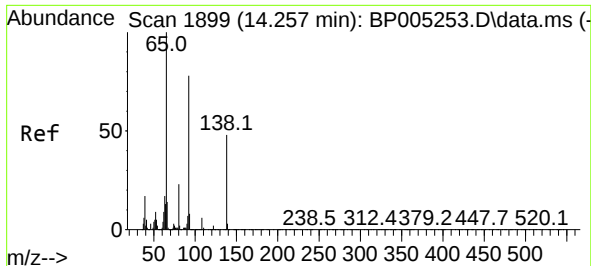
Tgt Ion:165 Resp: 38206
Ion Ratio Lower Upper
165 100
63 96.1 27.8 41.6#
89 88.8 34.6 52.0#



#52
Acenaphthene
Concen: 47.37 ng
RT: 14.404 min Scan# 1924
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion:154 Resp: 137351
Ion Ratio Lower Upper
154 100
153 111.7 91.0 136.6
152 55.7 43.0 64.6

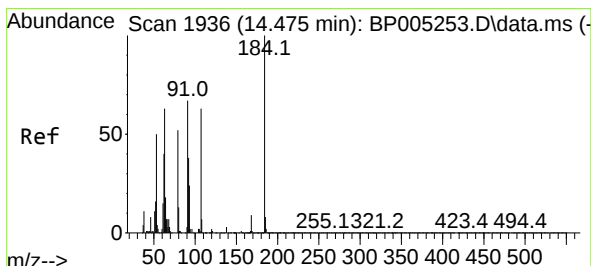
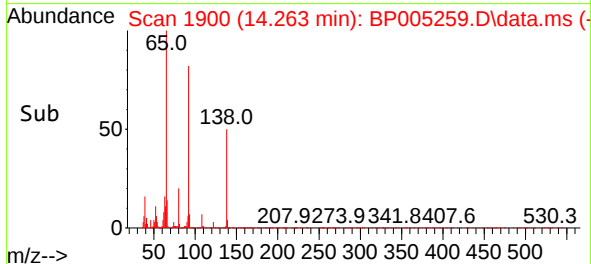
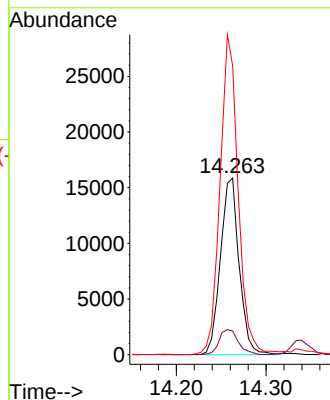
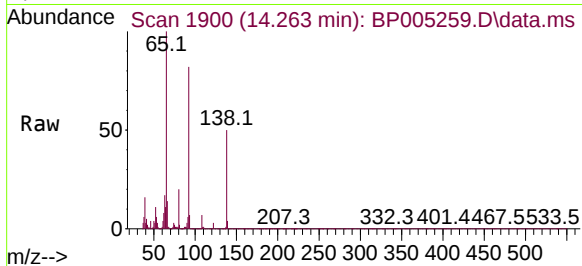




#53
3-Nitroaniline
Concen: 28.43 ng
RT: 14.263 min Scan# 1900
Delta R.T. 0.006 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

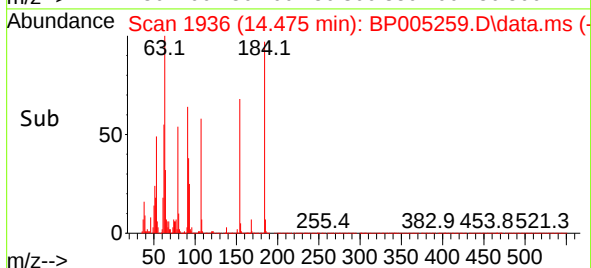
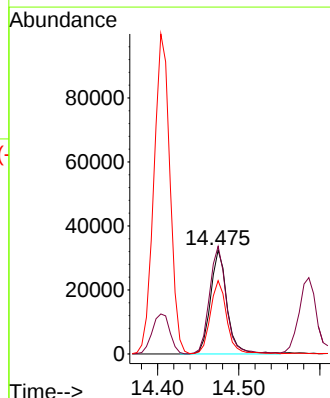
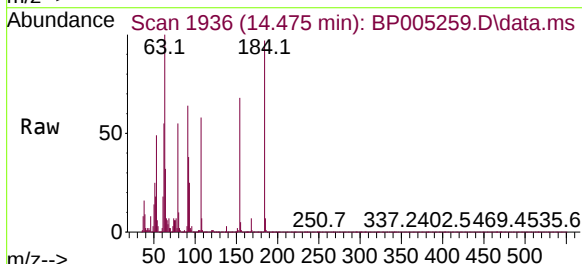
Instrument :
BNA_P
ClientSampleId :
PB135623BS

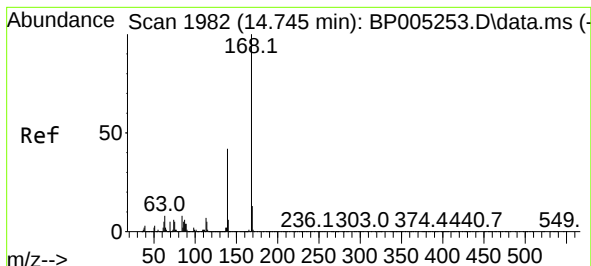
Tgt Ion:138 Resp: 22952
Ion Ratio Lower Upper
138 100
108 13.4 7.5 11.3#
92 163.5 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 85.32 ng
RT: 14.475 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion:184 Resp: 45770
Ion Ratio Lower Upper
184 100
63 103.6 32.3 48.5#
154 70.6 49.1 73.7

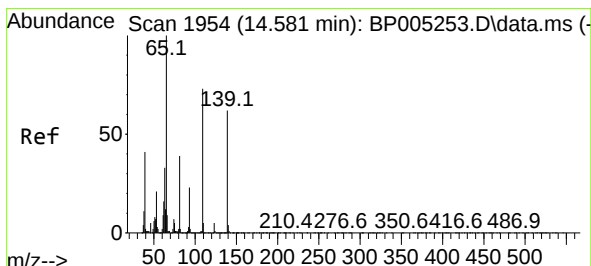
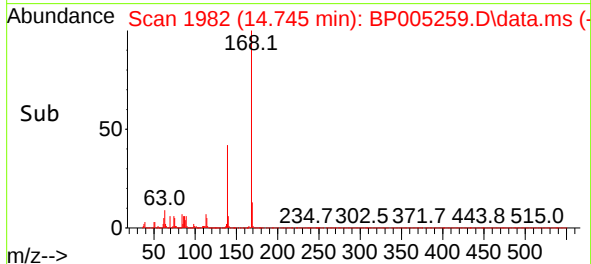
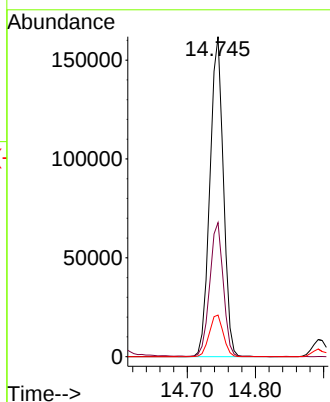
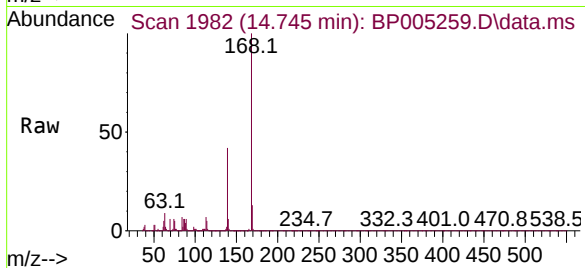




#55
Dibenzofuran
Concen: 46.15 ng
RT: 14.745 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

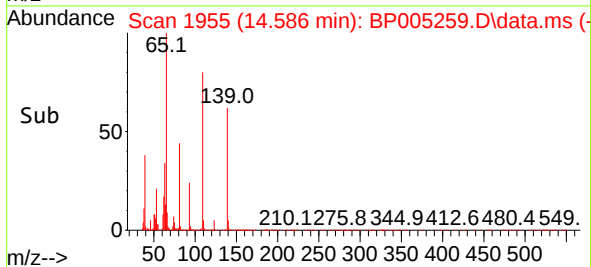
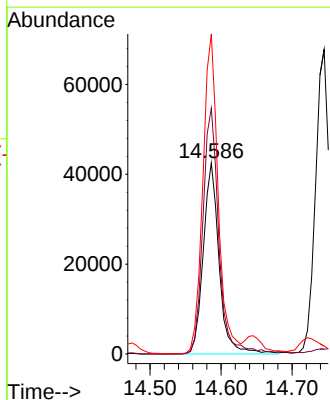
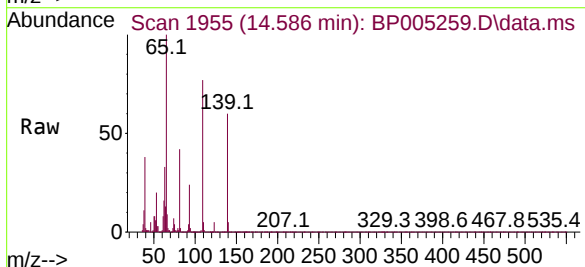
Instrument :
BNA_P
ClientSampleId :
PB135623BS

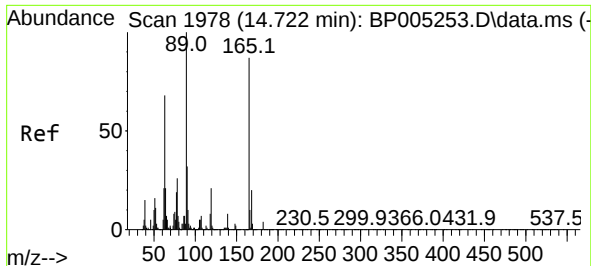
Tgt Ion:168 Resp: 222852
Ion Ratio Lower Upper
168 100
139 41.9 29.1 43.7
169 13.0 10.4 15.6



#56
4-Nitrophenol
Concen: 103.32 ng
RT: 14.586 min Scan# 1955
Delta R.T. 0.005 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion:139 Resp: 66191
Ion Ratio Lower Upper
139 100
109 128.6 44.6 84.6#
65 167.4 41.6 81.6#

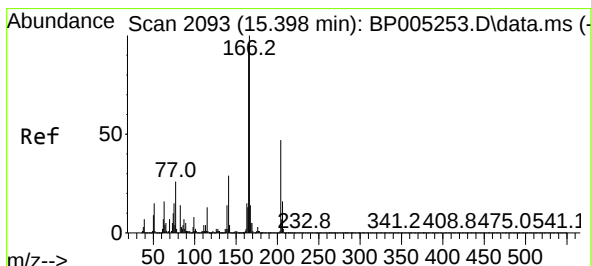
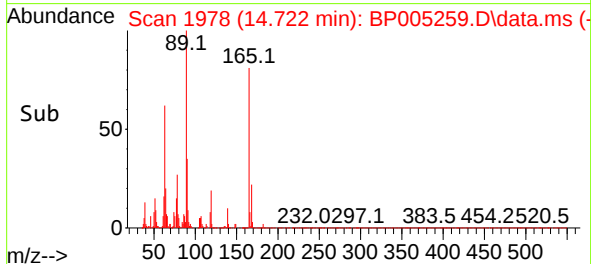
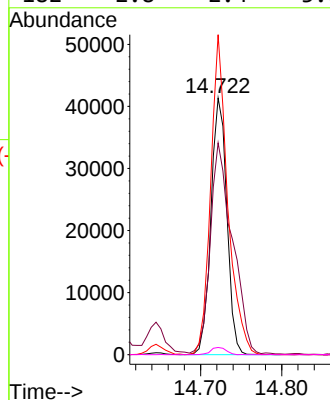
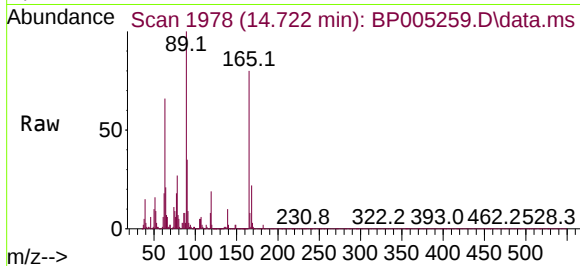




#57
2,4-Dinitrotoluene
Concen: 48.38 ng
RT: 14.722 min Scan# 1978
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

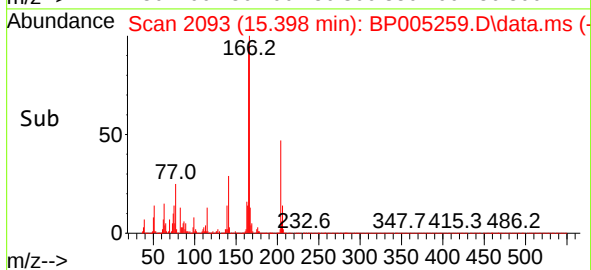
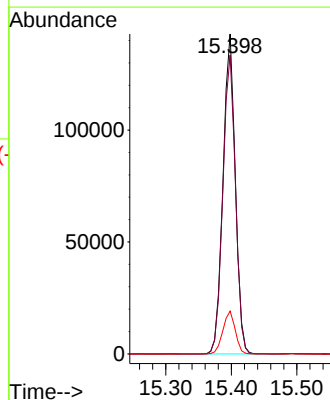
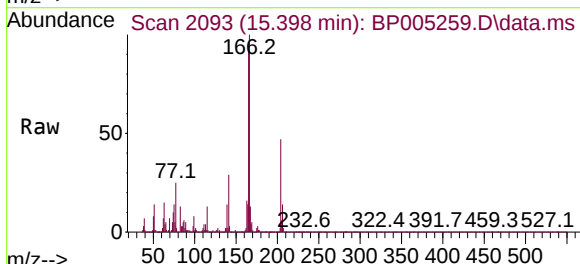
Instrument :
BNA_P
ClientSampleId :
PB135623BS

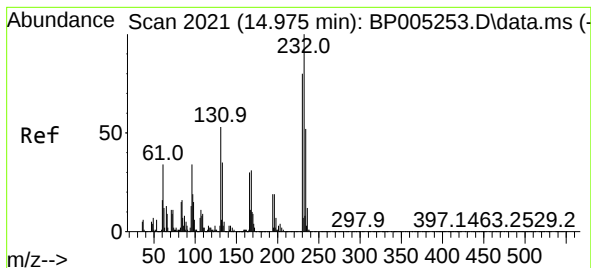
Tgt Ion:	165	Resp:	56250
Ion Ratio	Lower	Upper	
165	100		
63	82.5	20.6	31.0#
89	124.7	42.6	63.8#
182	2.8	2.4	3.6



#58
Fluorene
Concen: 47.27 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion:	166	Resp:	185007
Ion Ratio	Lower	Upper	
166	100		
165	93.4	77.8	116.8
167	13.4	11.0	16.4

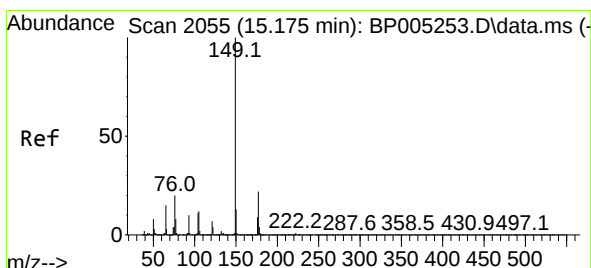
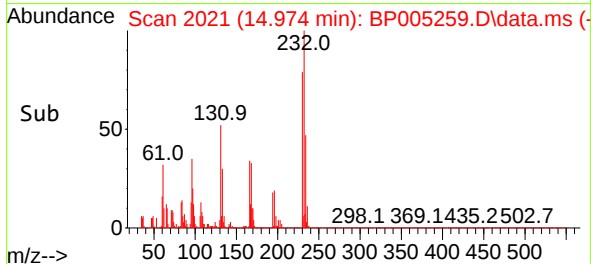
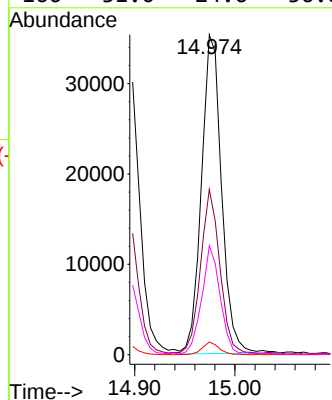
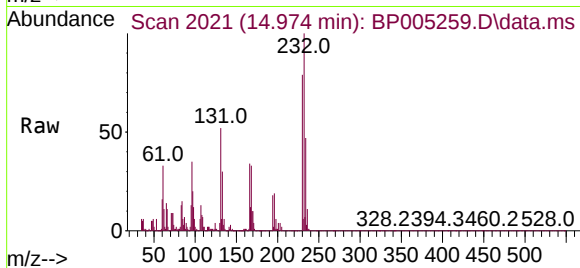




#59
2,3,4,6-Tetrachlorophenol
Concen: 46.86 ng
RT: 14.974 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

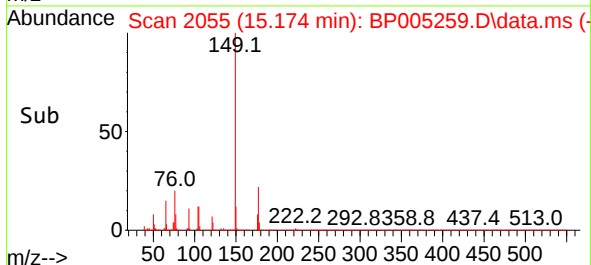
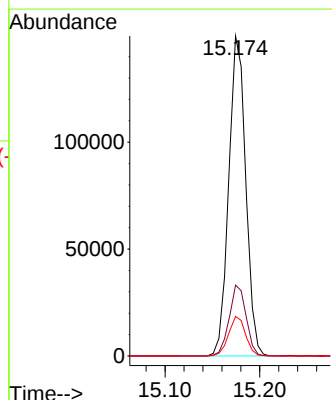
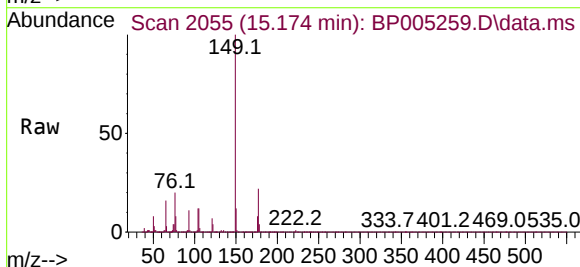
Instrument :
BNA_P
ClientSampleId :
PB135623BS

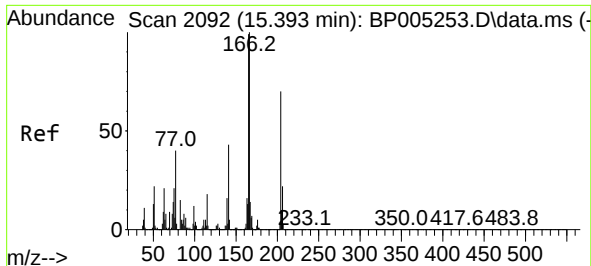
Tgt Ion:232	Resp:	49374
Ion Ratio	Lower	Upper
232	100	
131	49.4	34.1 51.1
130	3.3	1.8 2.8#
166	31.0	24.6 36.8



#60
Diethylphthalate
Concen: 48.53 ng
RT: 15.174 min Scan# 2055
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion:149	Resp:	186662
Ion Ratio	Lower	Upper
149	100	
177	22.1	18.0 27.0
150	12.3	10.0 15.0

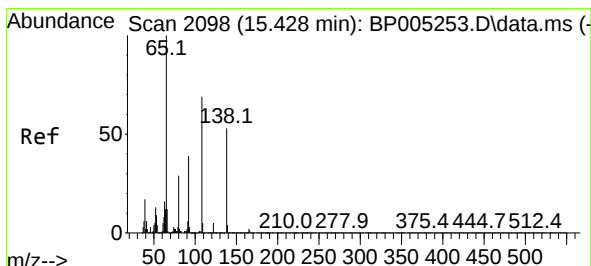
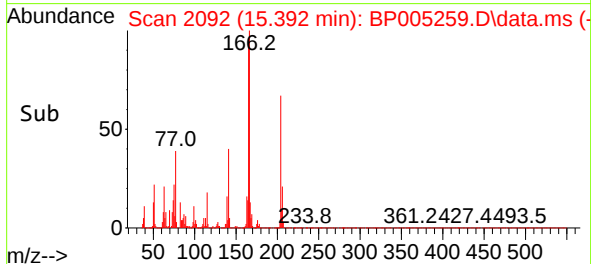
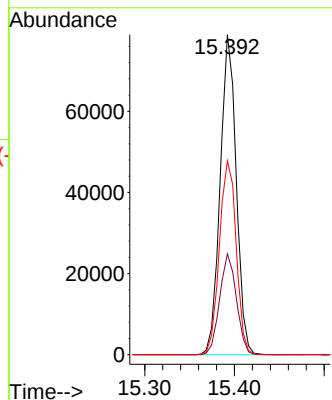
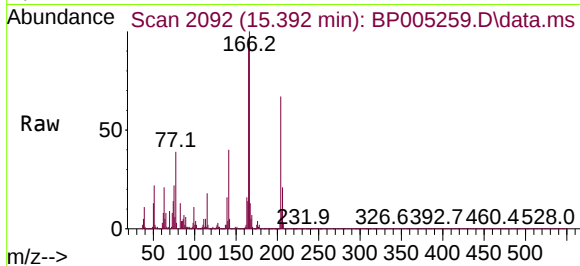




#61
4-Chlorophenyl-phenylether
Concen: 47.67 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

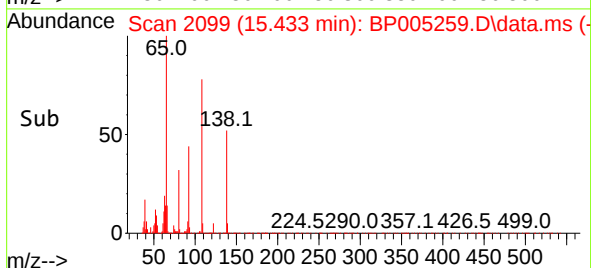
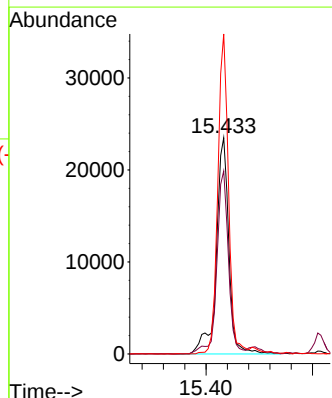
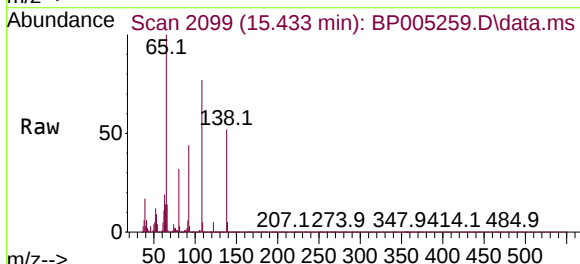
Instrument :
BNA_P
ClientSampleId :
PB135623BS

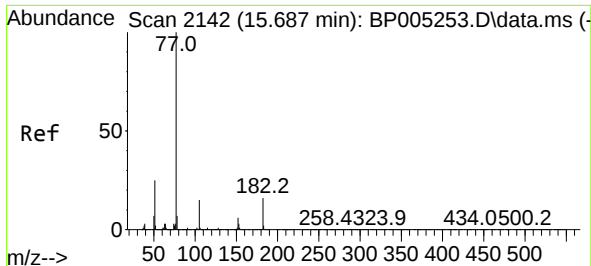
Tgt Ion:	204	Resp:	97900
Ion Ratio	Lower	Upper	
204	100		
206	31.5	25.9	38.9
141	60.6	46.5	69.7



#62
4-Nitroaniline
Concen: 44.47 ng
RT: 15.433 min Scan# 2099
Delta R.T. 0.005 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

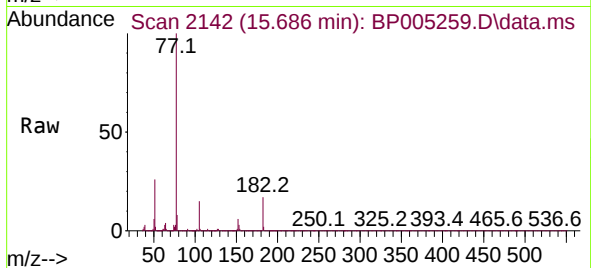
Tgt Ion:	138	Resp:	38256
Ion Ratio	Lower	Upper	
138	100		
92	84.7	20.7	60.7#
108	148.0	47.8	87.8#



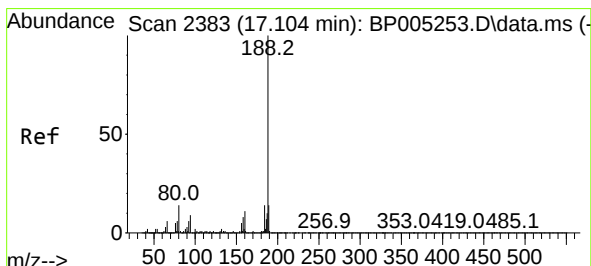
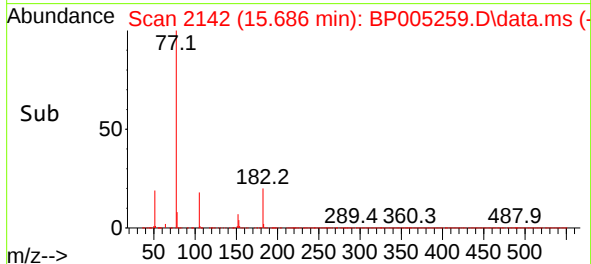
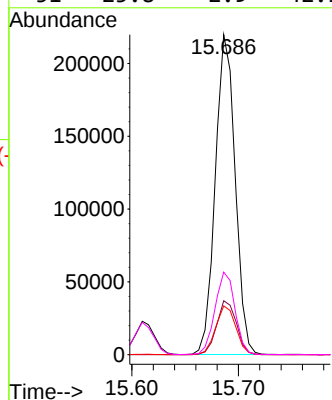


#63
Azobenzene
Concen: 47.88 ng
RT: 15.686 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Instrument :
BNA_P
ClientSampleId :
PB135623BS

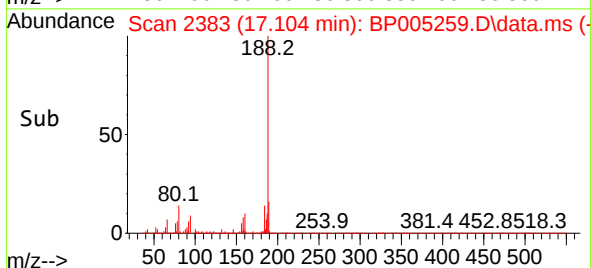
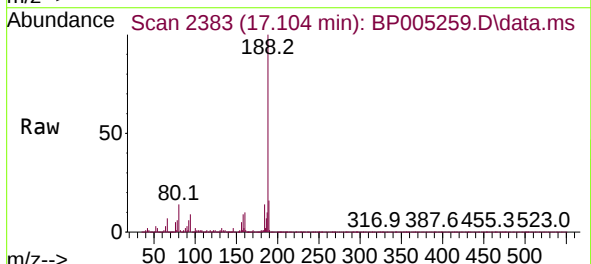
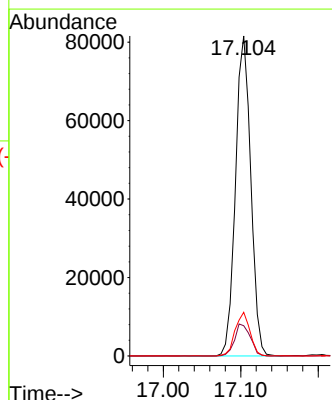


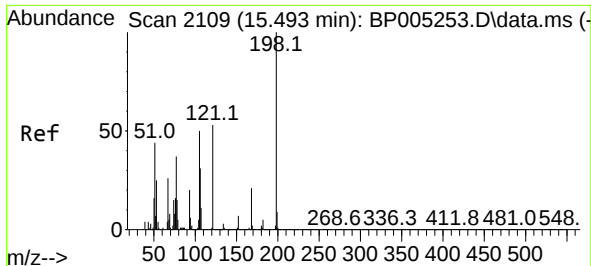
Tgt Ion:	77	Resp:	284165
Ion	Ratio	Lower	Upper
77	100		
182	16.9	16.9	56.9#
105	15.3	5.6	45.6
51	25.8	2.9	42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.104 min Scan# 2383
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion:	188	Resp:	111762
Ion	Ratio	Lower	Upper
188	100		
94	9.4	6.2	9.2#
80	13.6	6.2	9.2#

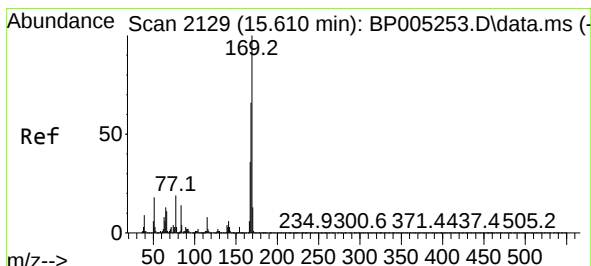
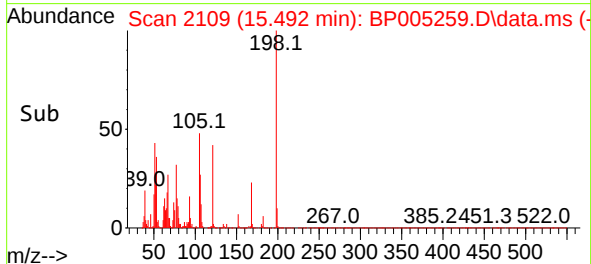
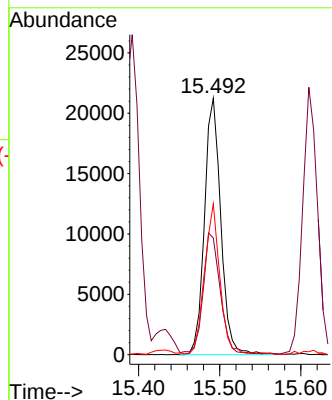
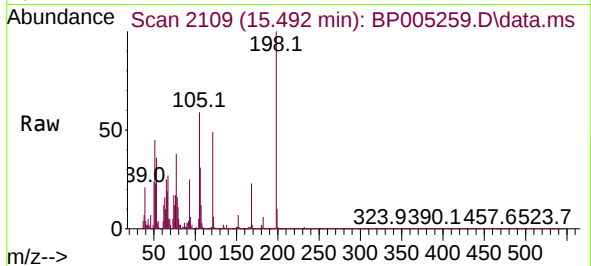




#65
4,6-Dinitro-2-methylphenol
Concen: 39.59 ng
RT: 15.492 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

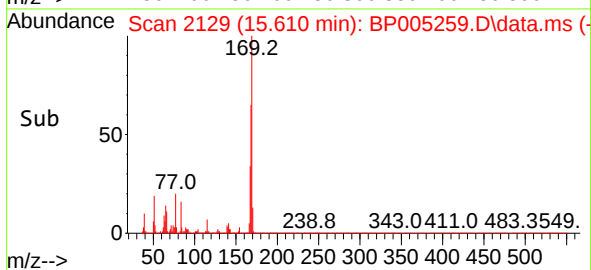
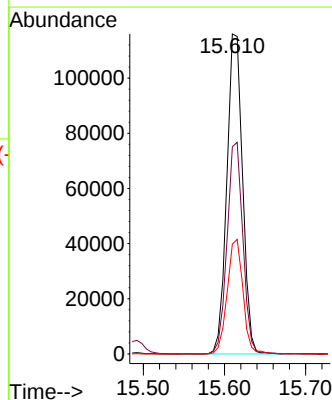
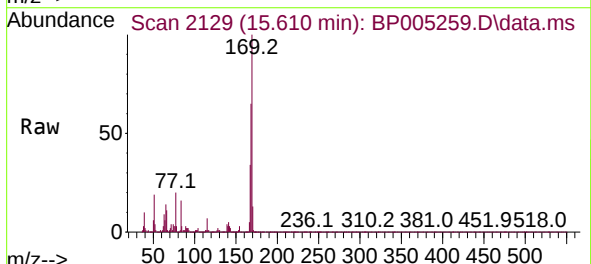
Instrument :
BNA_P
ClientSampleId :
PB135623BS

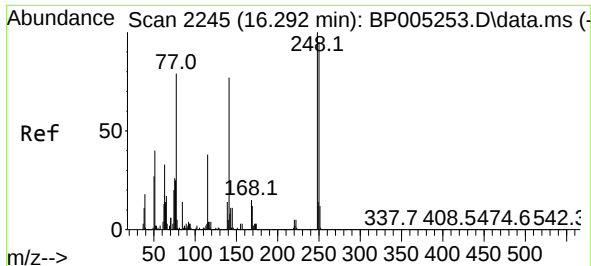
Tgt Ion:198	Resp:	29711
Ion Ratio	Lower	Upper
198	100	
51	45.5	6.4 46.4
105	58.8	18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 46.32 ng
RT: 15.610 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion:169	Resp:	156416
Ion Ratio	Lower	Upper
169	100	
168	64.7	53.8 80.6
167	34.3	28.9 43.3

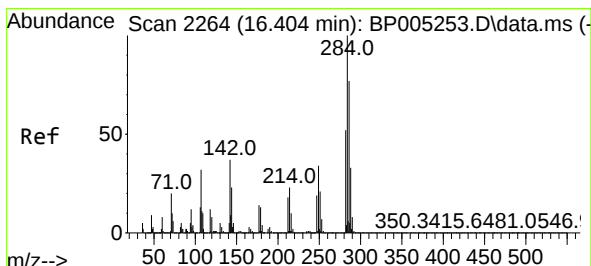
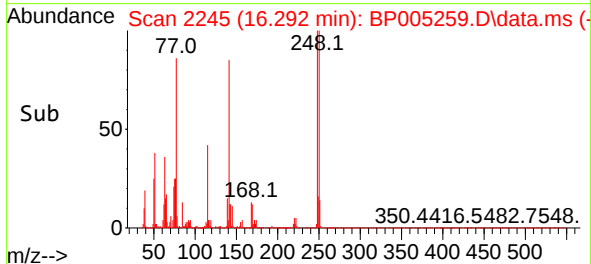
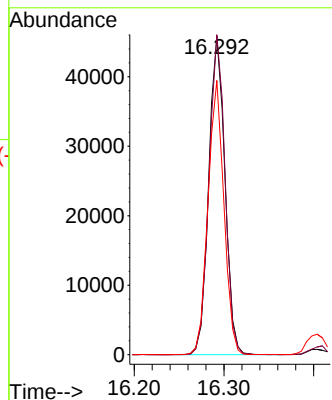
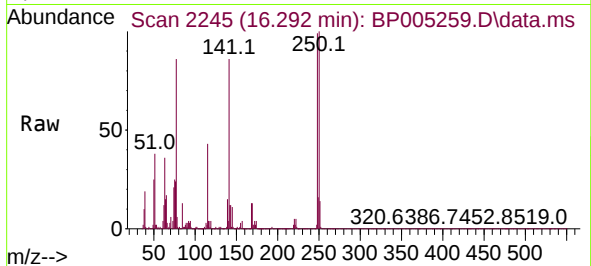




#67
4-Bromophenyl-phenylether
Concen: 44.90 ng
RT: 16.292 min Scan# 2245
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

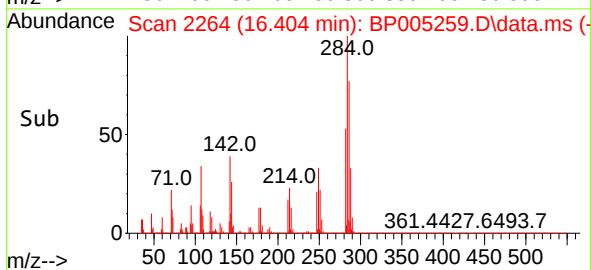
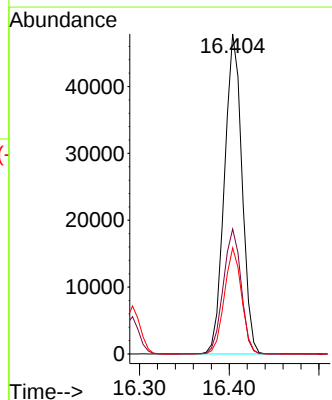
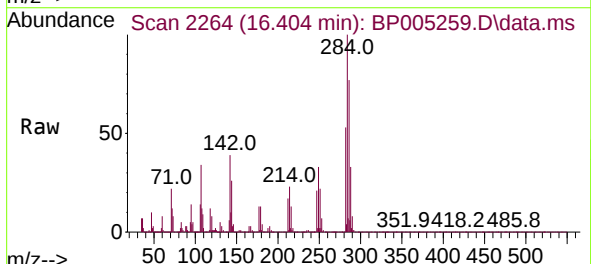
Instrument :
BNA_P
ClientSampleId :
PB135623BS

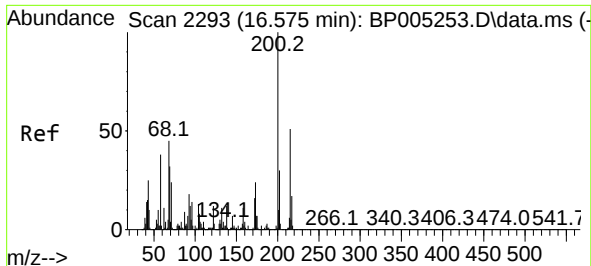
Tgt Ion:248 Resp: 57333
Ion Ratio Lower Upper
248 100
250 100.6 76.7 115.1
141 86.2 53.0 79.6#



#68
Hexachlorobenzene
Concen: 47.54 ng
RT: 16.404 min Scan# 2264
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion:284 Resp: 64887
Ion Ratio Lower Upper
284 100
142 39.0 24.2 36.4#
249 33.1 23.8 35.8

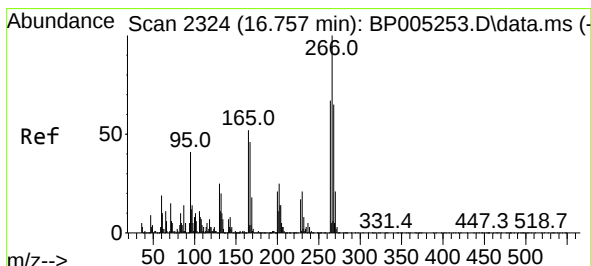
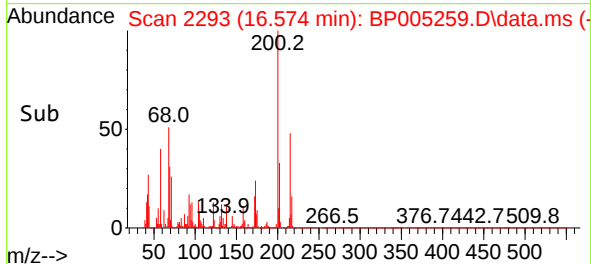
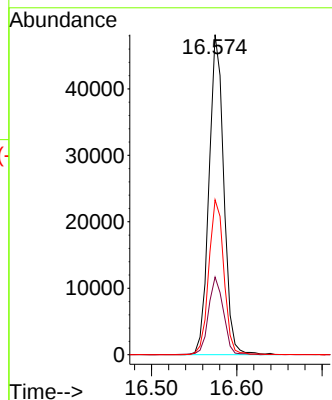
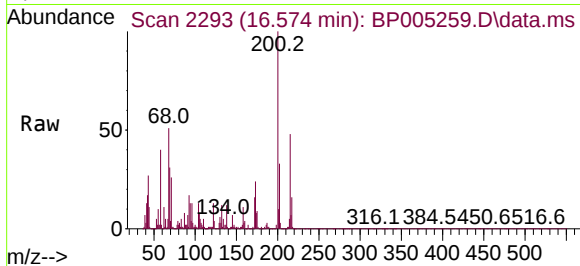




#69
Atrazine
Concen: 49.15 ng
RT: 16.574 min Scan# 2293
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

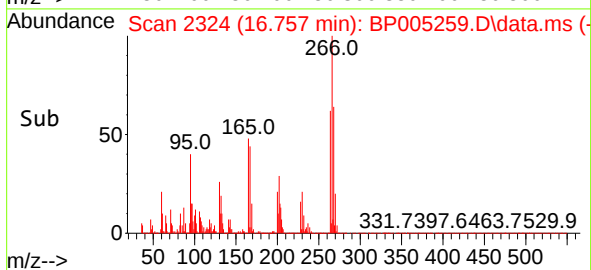
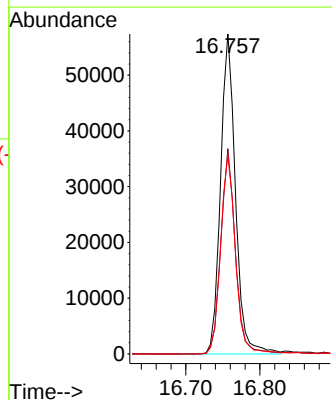
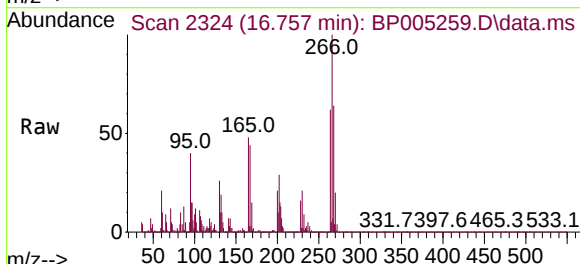
Instrument :
BNA_P
ClientSampleId :
PB135623BS

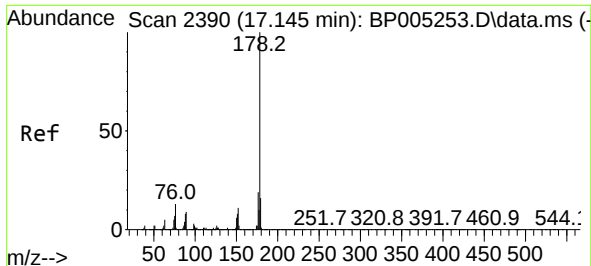
Tgt Ion:200 Resp: 58073
Ion Ratio Lower Upper
200 100
173 24.2 5.9 45.9
215 48.4 28.4 68.4



#70
Pentachlorophenol
Concen: 97.48 ng
RT: 16.757 min Scan# 2324
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion:266 Resp: 80279
Ion Ratio Lower Upper
266 100
268 64.2 51.1 76.7
264 62.0 50.6 76.0

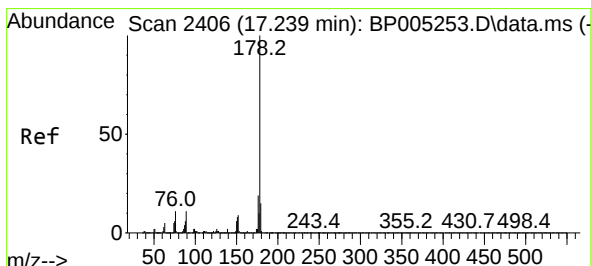
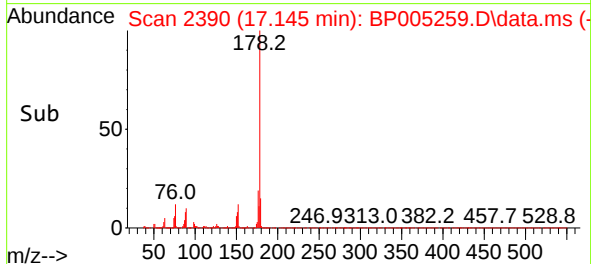
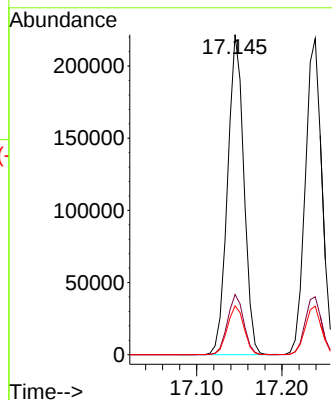
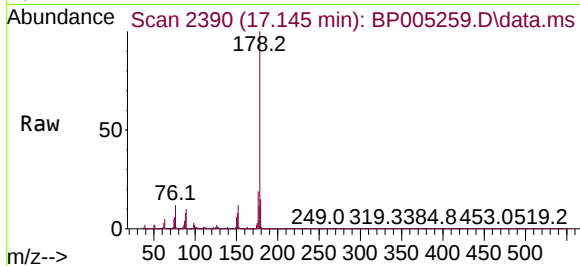




#71
Phenanthrene
Concen: 46.54 ng
RT: 17.145 min Scan# 2390
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

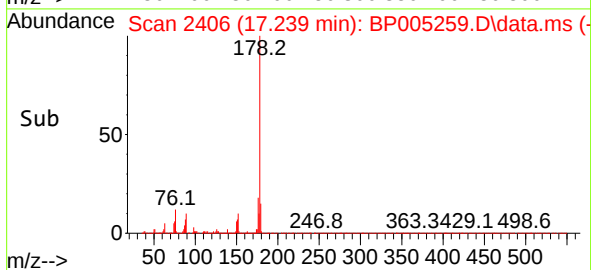
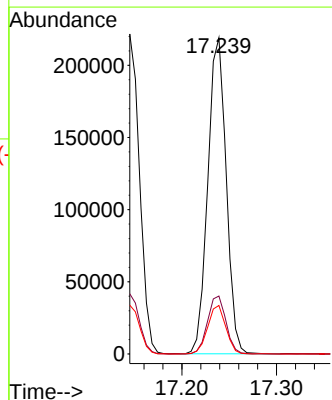
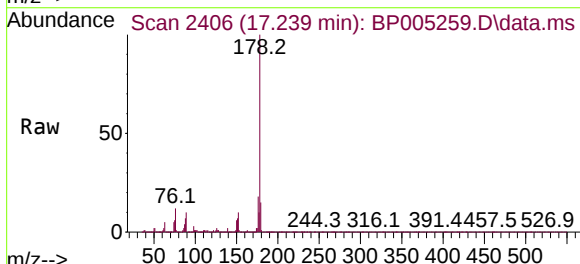
Instrument :
BNA_P
ClientSampleId :
PB135623BS

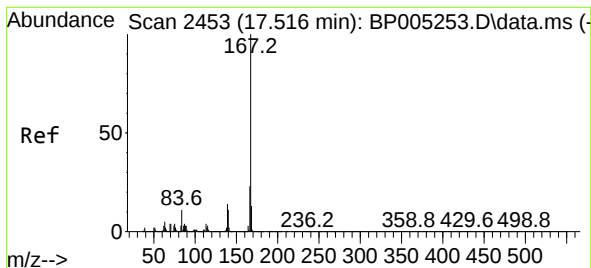
Tgt Ion:178 Resp: 294050
Ion Ratio Lower Upper
178 100
176 18.8 15.3 22.9
179 15.3 12.5 18.7



#72
Anthracene
Concen: 48.27 ng
RT: 17.239 min Scan# 2406
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion:178 Resp: 295455
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.4
179 15.4 12.5 18.7

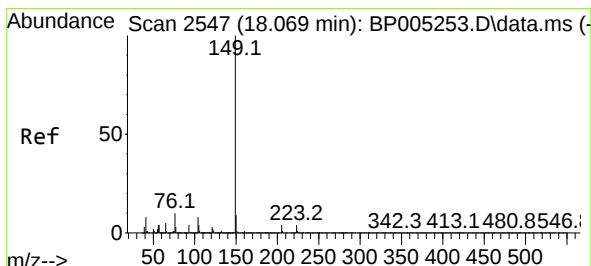
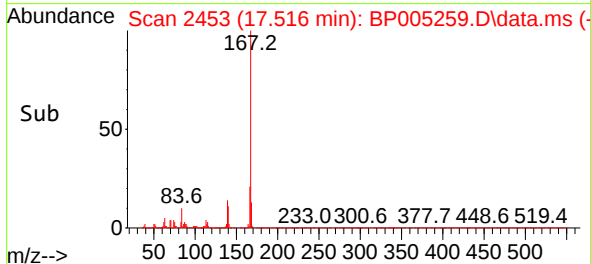
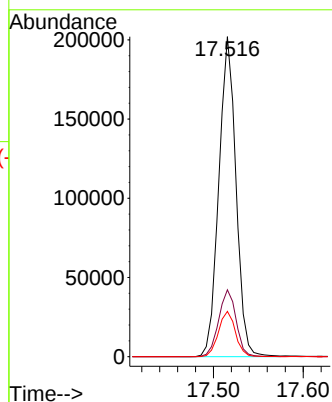
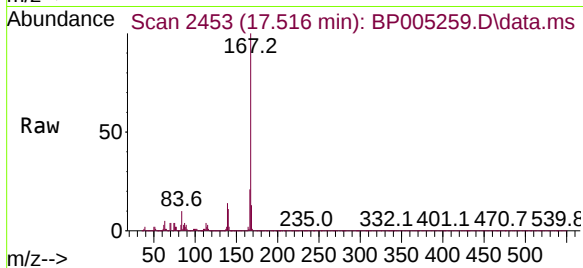




#73
 Carbazole
 Concen: 45.89 ng
 RT: 17.516 min Scan# 2453
 Delta R.T. -0.000 min
 Lab File: BP005259.D
 Acq: 09 Apr 2021 20:26

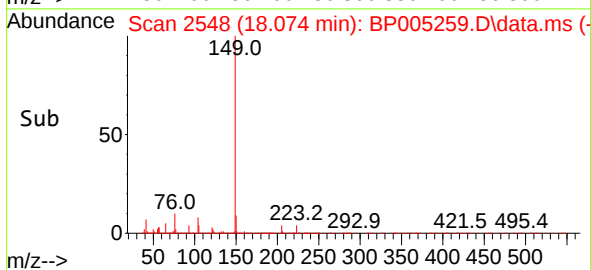
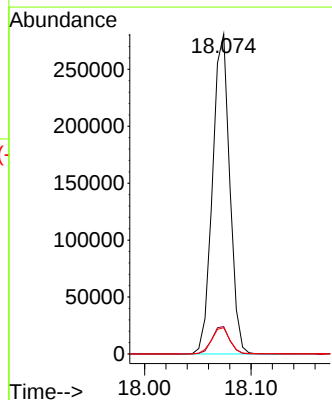
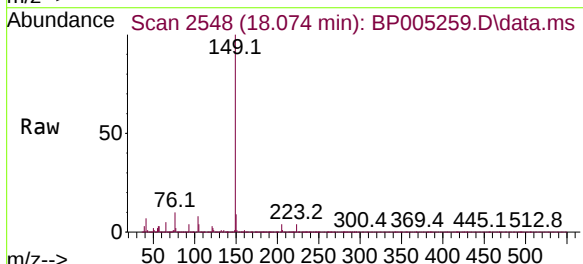
Instrument :
 BNA_P
 ClientSampleId :
 PB135623BS

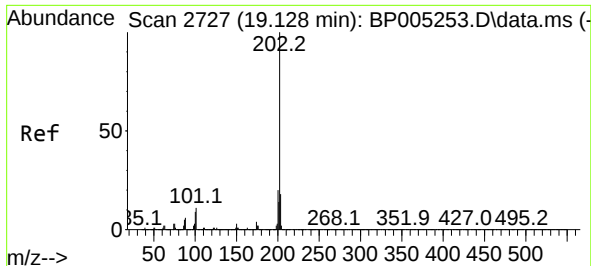
Tgt Ion:	167	Resp:	268194
Ion Ratio	Lower	Upper	
167	100		
166	20.9	17.6	26.4
139	14.2	10.2	15.4



#74
 Di-n-butylphthalate
 Concen: 48.21 ng
 RT: 18.074 min Scan# 2548
 Delta R.T. 0.005 min
 Lab File: BP005259.D
 Acq: 09 Apr 2021 20:26

Tgt Ion:	149	Resp:	314820
Ion Ratio	Lower	Upper	
149	100		
150	8.5	7.3	10.9
104	8.2	3.4	5.0#

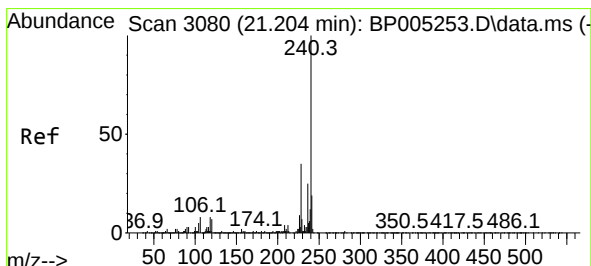
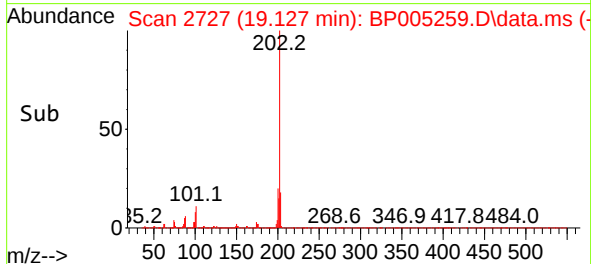
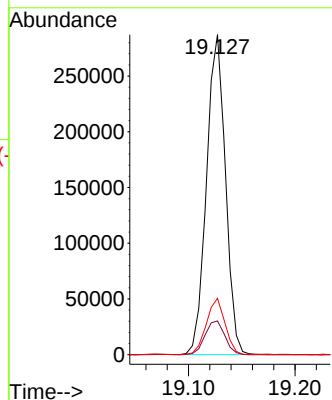
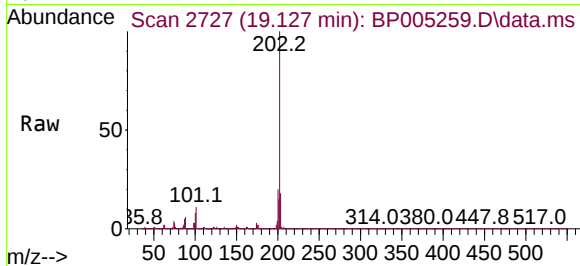




#75
Fluoranthene
Concen: 45.81 ng
RT: 19.127 min Scan# 2727
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

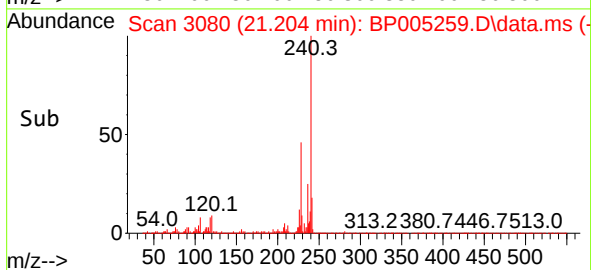
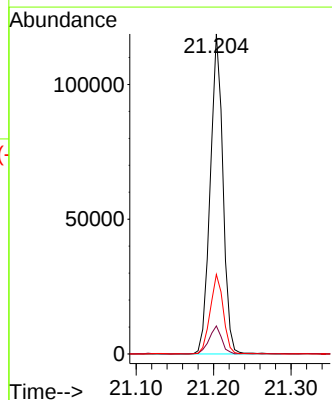
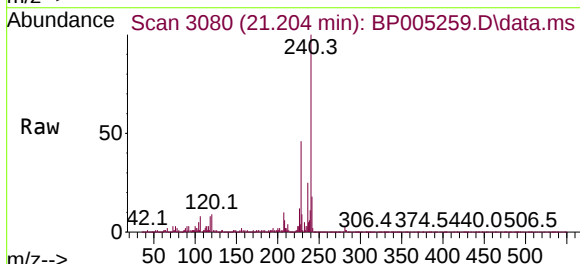
Instrument :
BNA_P
ClientSampleId :
PB135623BS

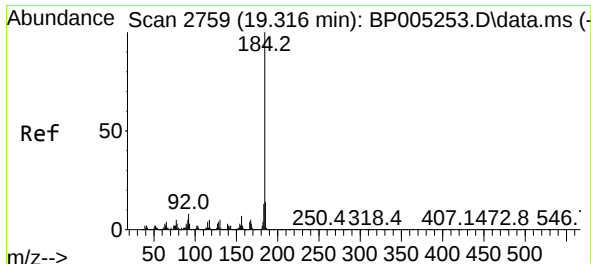
Tgt Ion:202 Resp: 354977
Ion Ratio Lower Upper
202 100
101 10.6 0.0 29.4
203 17.6 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.204 min Scan# 3080
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion:240 Resp: 135011
Ion Ratio Lower Upper
240 100
120 8.8 7.8 11.6
236 24.9 20.8 31.2

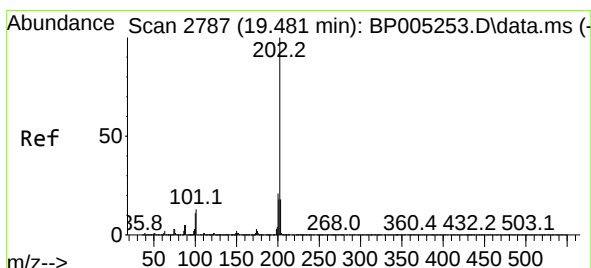
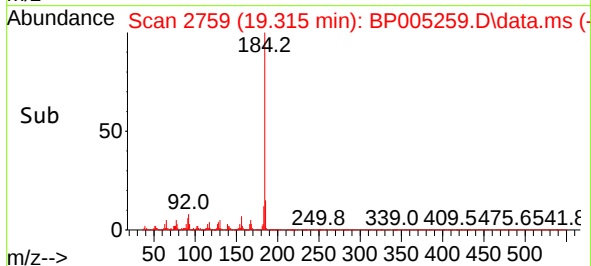
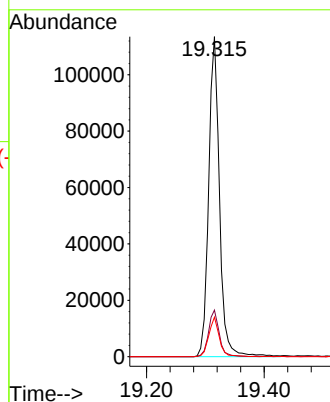
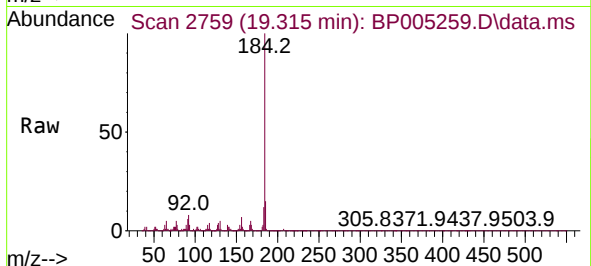




#77
Benzidine
Concen: 58.59 ng
RT: 19.315 min Scan# 2759
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

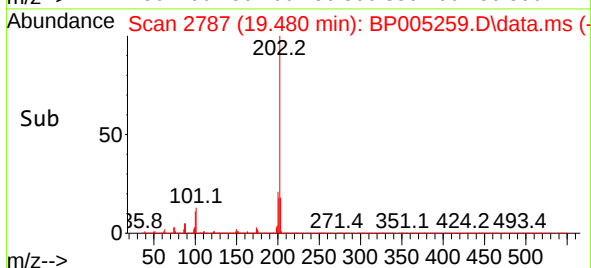
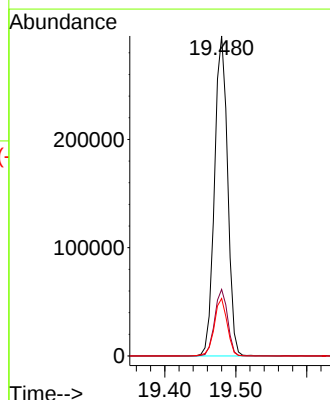
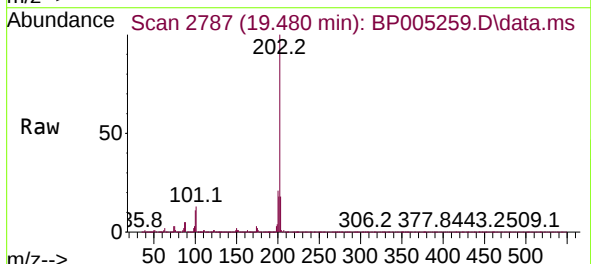
Instrument :
BNA_P
ClientSampleId :
PB135623BS

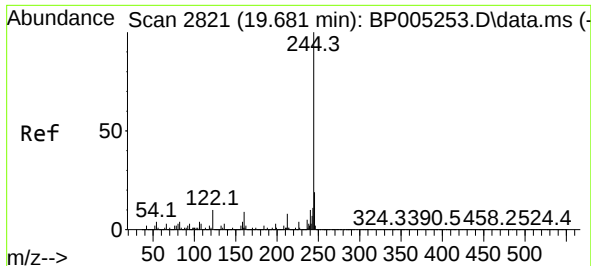
Tgt Ion:184	Resp: 144758
Ion Ratio	Lower Upper
184 100	
185 14.6	11.5 17.3
183 12.4	9.6 14.4



#78
Pyrene
Concen: 44.94 ng
RT: 19.480 min Scan# 2787
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion:202	Resp: 377117
Ion Ratio	Lower Upper
202 100	
200 20.8	17.1 25.7
203 17.9	14.2 21.2

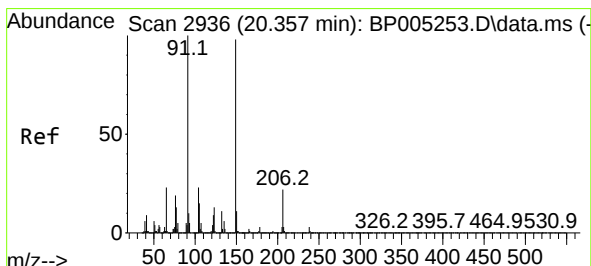
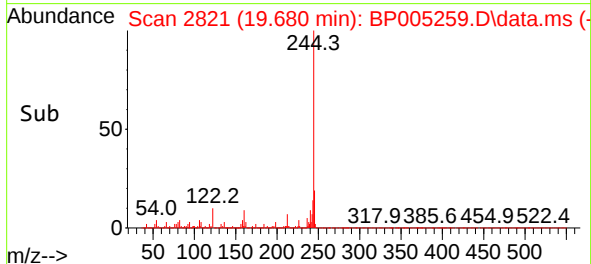
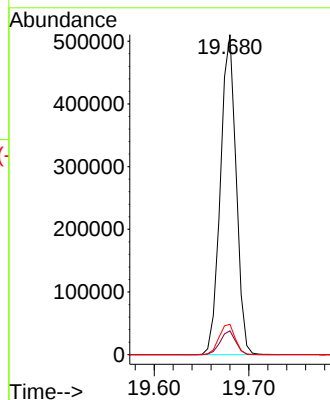
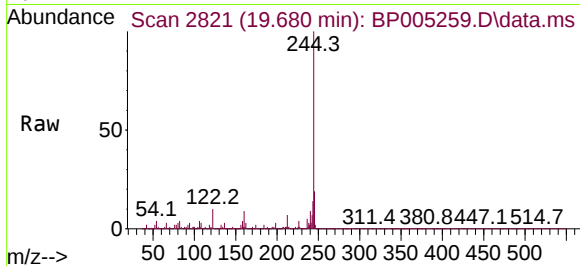




#79
 Terphenyl-d14
 Concen: 85.79 ng
 RT: 19.680 min Scan# 2821
 Delta R.T. -0.000 min
 Lab File: BP005259.D
 Acq: 09 Apr 2021 20:26

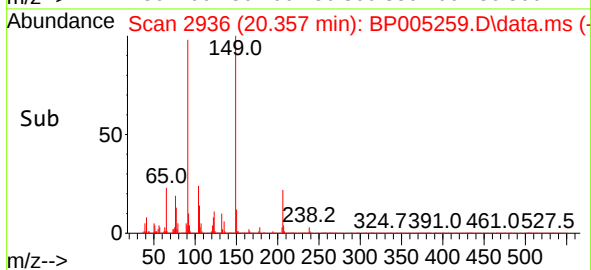
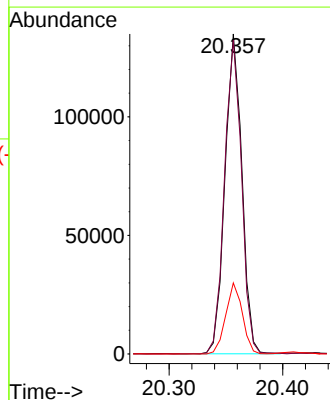
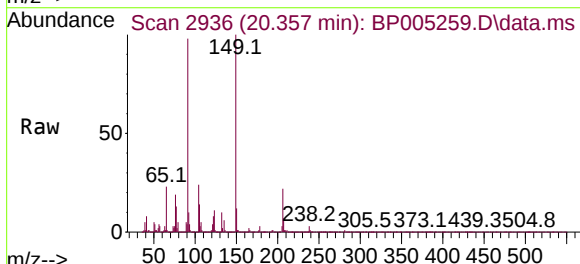
Instrument :
 BNA_P
 ClientSampleId :
 PB135623BS

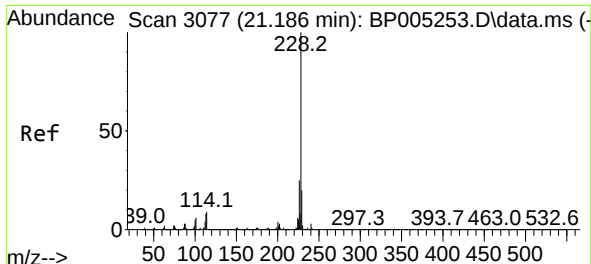
Tgt Ion:	244	Resp:	589584
Ion Ratio	Lower	Upper	
244	100		
212	7.4	5.8	8.6
122	9.5	7.8	11.8



#80
 Butylbenzylphthalate
 Concen: 44.57 ng
 RT: 20.357 min Scan# 2936
 Delta R.T. -0.000 min
 Lab File: BP005259.D
 Acq: 09 Apr 2021 20:26

Tgt Ion:	149	Resp:	139752
Ion Ratio	Lower	Upper	
149	100		
91	98.0	45.4	68.0#
206	22.2	17.1	25.7

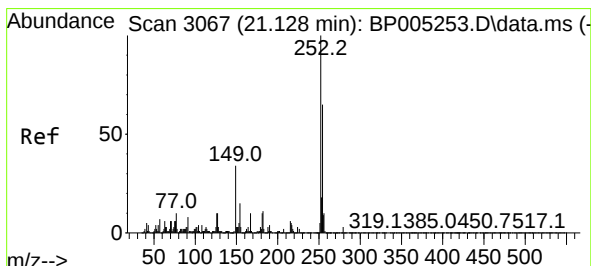
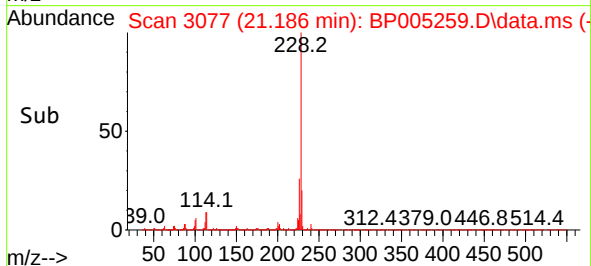
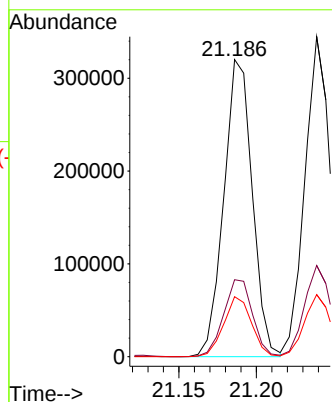
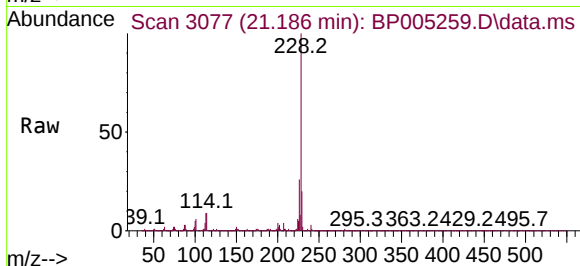




#81
Benzo(a)anthracene
Concen: 45.91 ng
RT: 21.186 min Scan# 3077
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

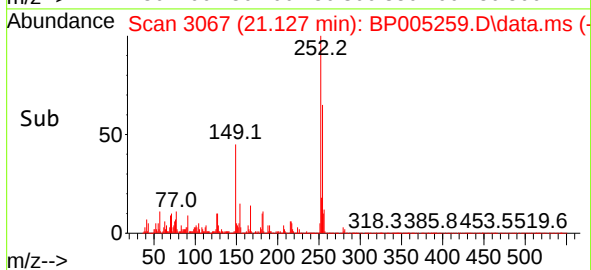
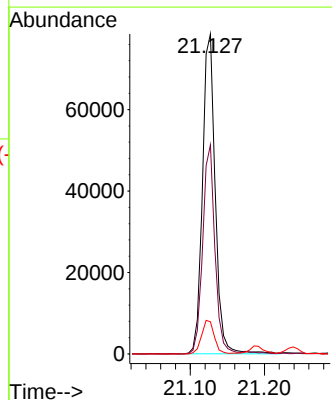
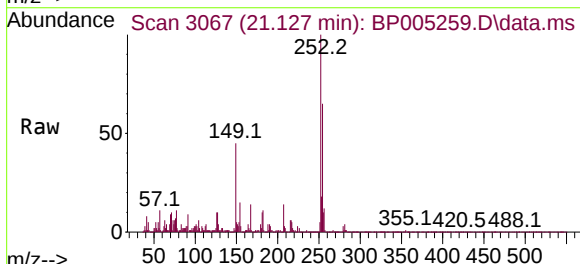
Instrument :
BNA_P
ClientSampleId :
PB135623BS

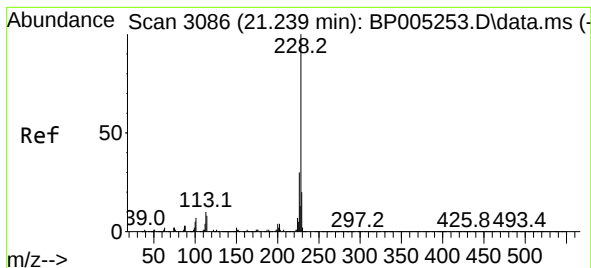
Tgt Ion:228 Resp: 408942
Ion Ratio Lower Upper
228 100
226 25.9 22.1 33.1
229 20.2 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 36.04 ng
RT: 21.127 min Scan# 3067
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion:252 Resp: 93940
Ion Ratio Lower Upper
252 100
254 65.4 51.0 76.4
126 10.0 7.9 11.9





#83

Chrysene

Concen: 45.73 ng

RT: 21.239 min Scan# 3086

Delta R.T. -0.000 min

Lab File: BP005259.D

Acq: 09 Apr 2021 20:26

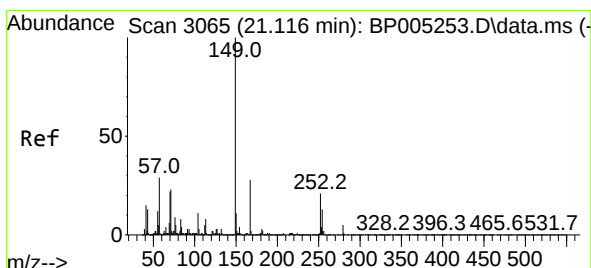
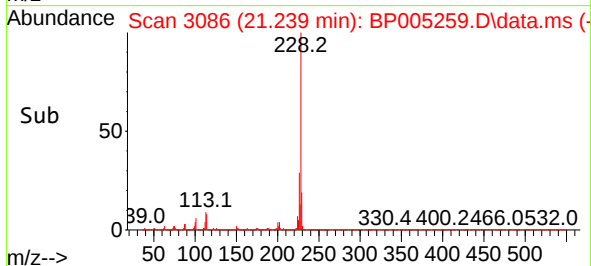
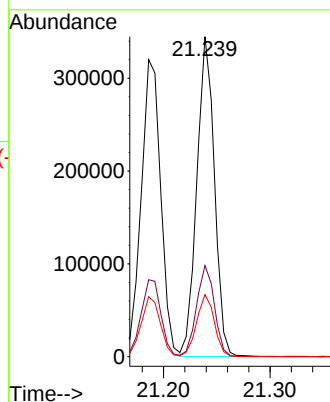
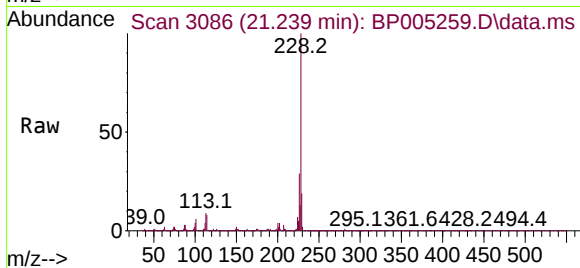
Instrument :

BNA_P

ClientSampleId :

PB135623BS

Tgt Ion:	228	Resp:	396272
Ion Ratio	Lower	Upper	
228	100		
226	28.5	24.4	36.6
229	19.4	15.8	23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 46.31 ng

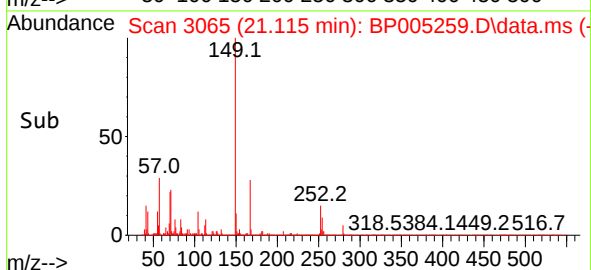
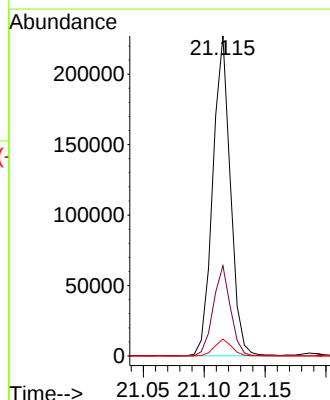
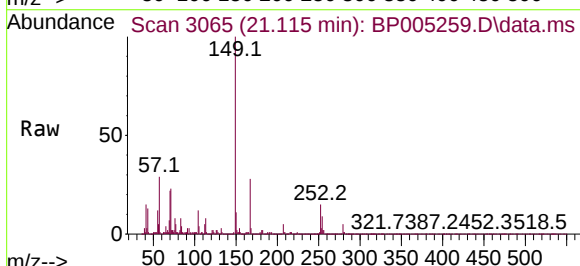
RT: 21.115 min Scan# 3065

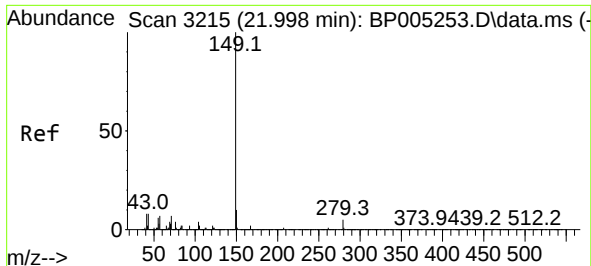
Delta R.T. -0.000 min

Lab File: BP005259.D

Acq: 09 Apr 2021 20:26

Tgt Ion:	149	Resp:	228150
Ion Ratio	Lower	Upper	
149	100		
167	28.2	22.6	34.0
279	5.2	4.2	6.2

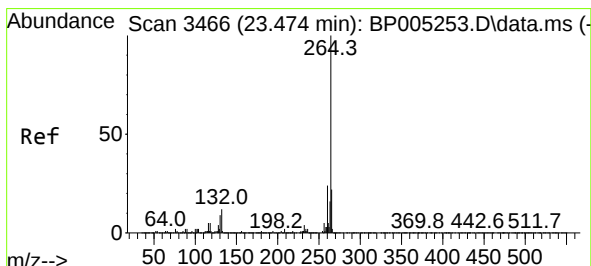
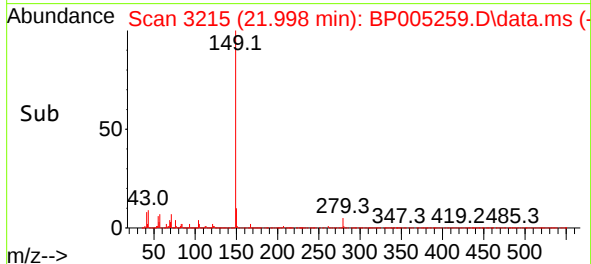
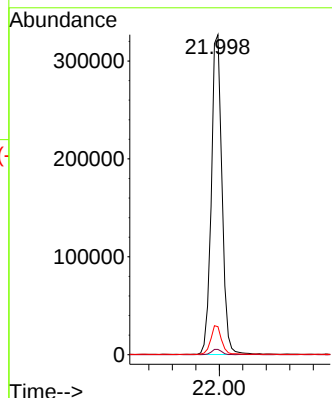
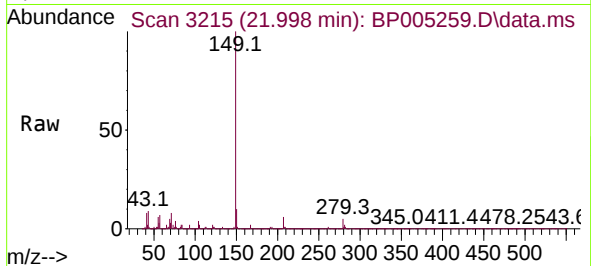




#85
Di-n-octyl phthalate
Concen: 46.50 ng
RT: 21.998 min Scan# 3215
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

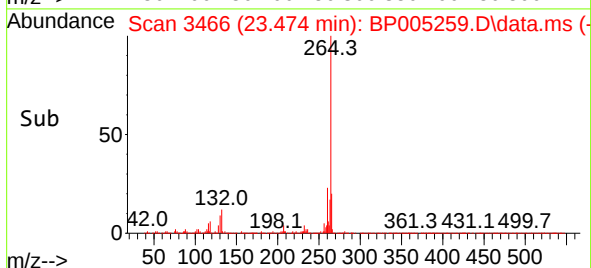
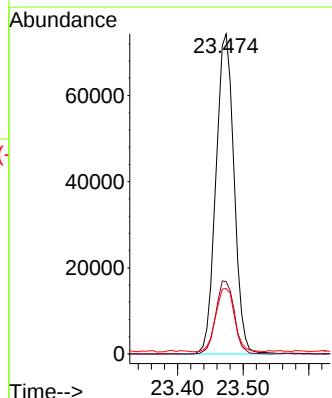
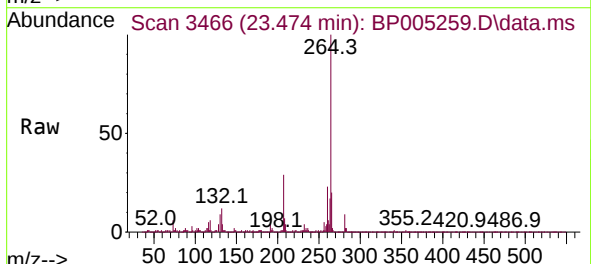
Instrument :
BNA_P
ClientSampleId :
PB135623BS

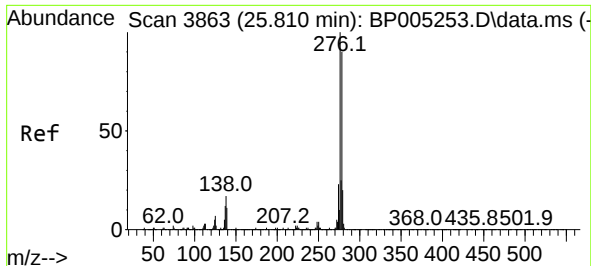
Tgt Ion:149 Resp: 411533
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.2 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.474 min Scan# 3466
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion:264 Resp: 142261
Ion Ratio Lower Upper
264 100
260 22.6 18.8 28.2
265 20.5 17.4 26.2

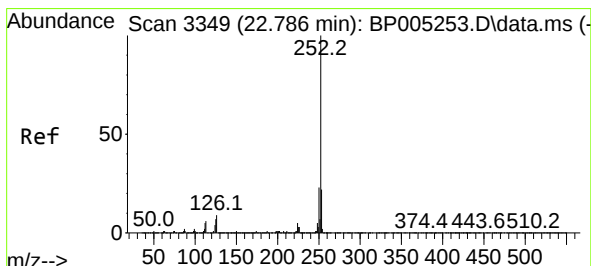
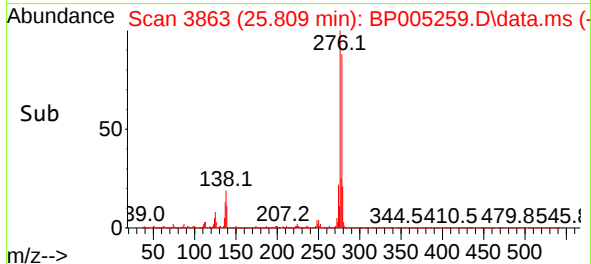
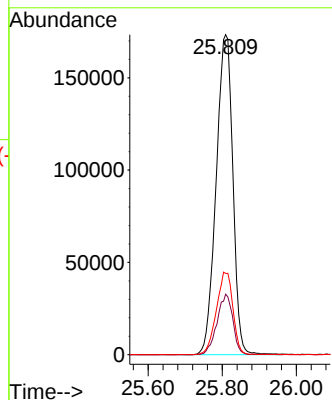
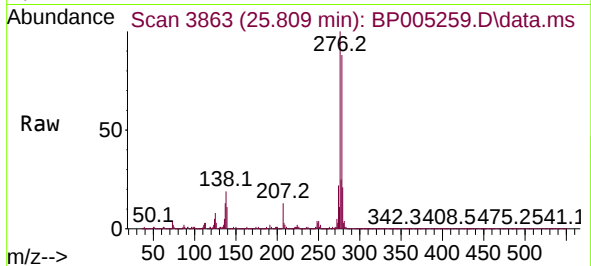




#87
Indeno(1,2,3-cd)pyrene
Concen: 49.91 ng
RT: 25.809 min Scan# 3863
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

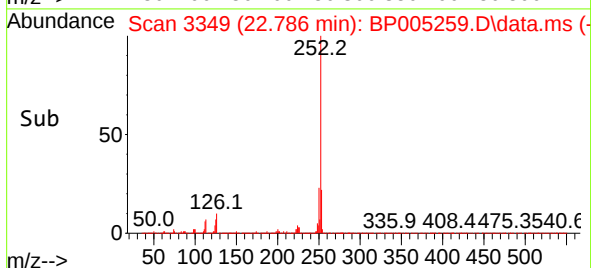
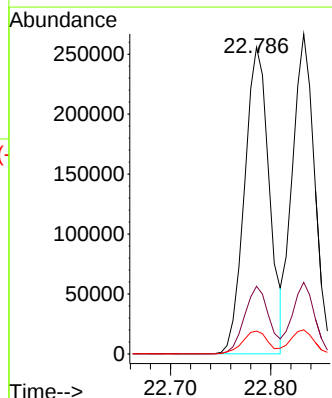
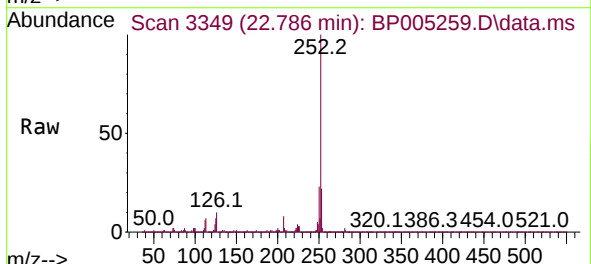
Instrument :
BNA_P
ClientSampleId :
PB135623BS

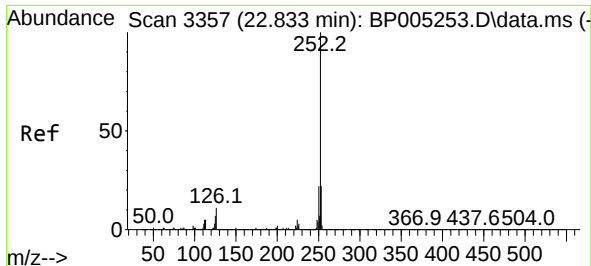
Tgt Ion:276 Resp: 542735
Ion Ratio Lower Upper
276 100
138 17.8 18.7 28.1#
277 25.5 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 47.19 ng
RT: 22.786 min Scan# 3349
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion:252 Resp: 439403
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 7.4 7.3 10.9

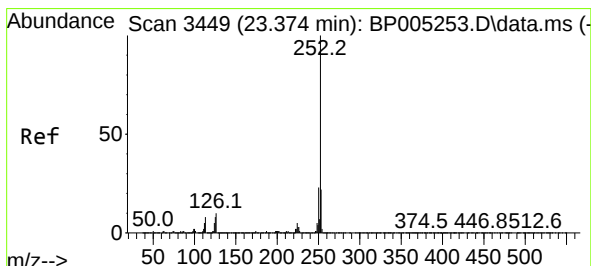
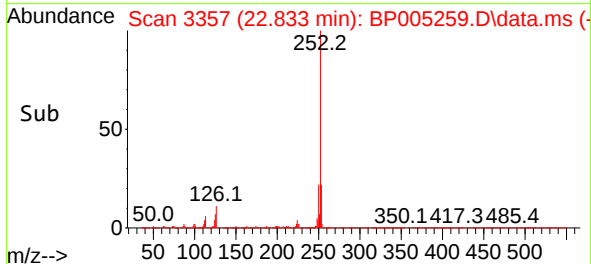
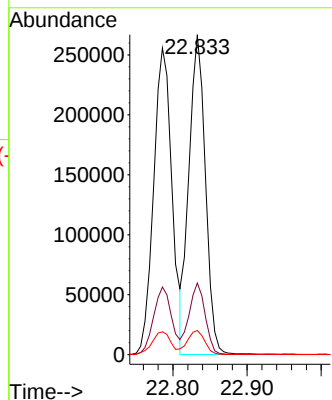
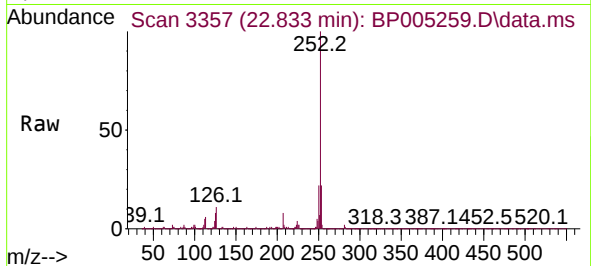




#89
Benzo(k)fluoranthene
Concen: 46.14 ng
RT: 22.833 min Scan# 3357
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

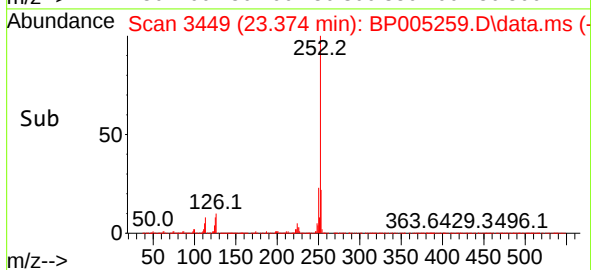
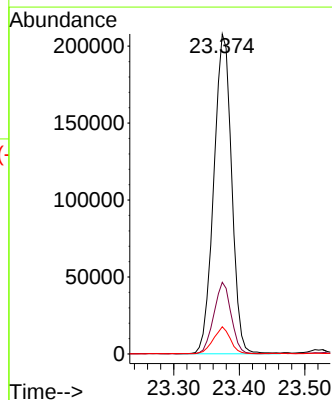
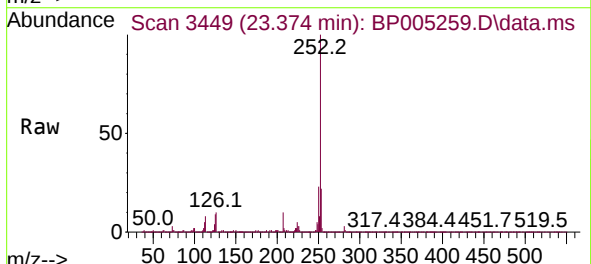
Instrument :
BNA_P
ClientSampleId :
PB135623BS

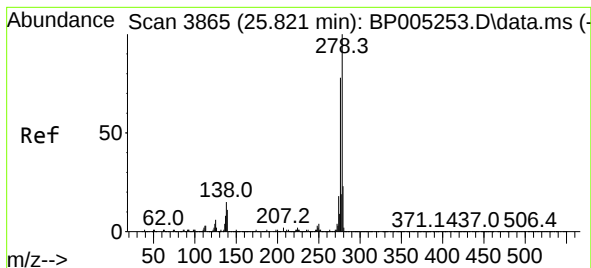
Tgt Ion:252 Resp: 411796
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 7.5 7.4 11.2



#90
Benzo(a)pyrene
Concen: 45.48 ng
RT: 23.374 min Scan# 3449
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion:252 Resp: 391961
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.0
125 8.5 8.2 12.4

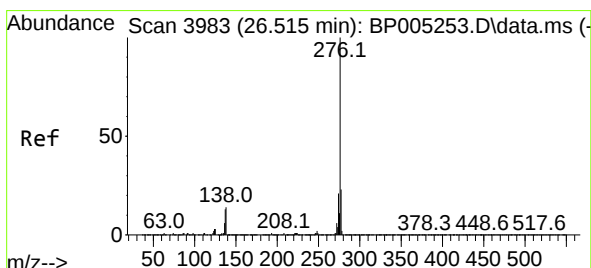
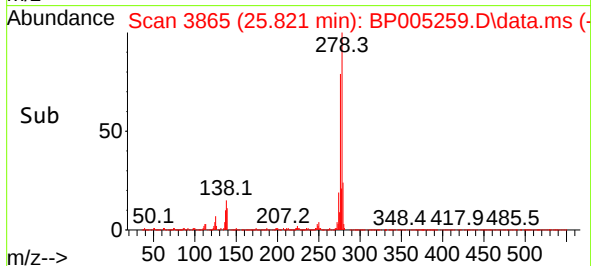
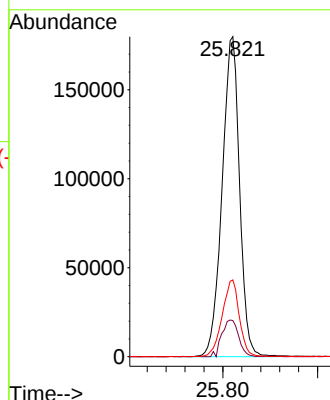
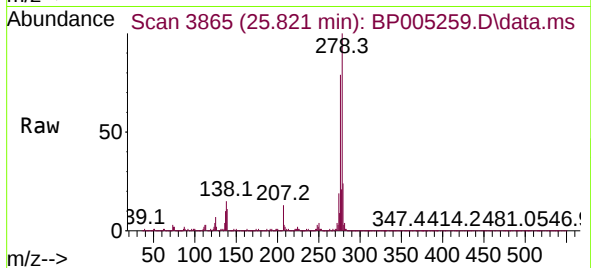




#91
Dibenzo(a,h)anthracene
Concen: 48.49 ng
RT: 25.821 min Scan# 3865
Delta R.T. -0.000 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Instrument :
BNA_P
ClientSampleId :
PB135623BS

Tgt Ion:278 Resp: 459711
Ion Ratio Lower Upper
278 100
139 11.3 12.4 18.6#
279 24.0 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 48.87 ng
RT: 26.521 min Scan# 3984
Delta R.T. 0.005 min
Lab File: BP005259.D
Acq: 09 Apr 2021 20:26

Tgt Ion:276 Resp: 448064
Ion Ratio Lower Upper
276 100
277 24.1 19.0 28.6
138 14.5 16.6 24.8#

