

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042921\
 Data File : BP005410.D
 Acq On : 29 Apr 2021 15:02
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Quant Time: Apr 29 15:46:15 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 29 14:39:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	29245	20.00	ng	0.00
21) Naphthalene-d8	10.416	136	98504	20.00	ng	0.00
39) Acenaphthene-d10	14.292	164	70773	20.00	ng	0.00
64) Phenanthrene-d10	17.057	188	173264	20.00	ng	0.00
76) Chrysene-d12	21.169	240	237565	20.00	ng	# 0.00
86) Perylene-d12	23.415	264	239408	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.228	112	194966	115.81	ng	0.00
7) Phenol-d6	6.822	99	274293	118.25	ng	0.00
23) Nitrobenzene-d5	8.793	82	331345	146.30	ng	0.00
42) 2,4,6-Tribromophenol	15.798	330	184268	136.12	ng	0.00
45) 2-Fluorobiphenyl	12.910	172	751968	137.54	ng	0.00
79) Terphenyl-d14	19.639	244	1676839	130.80	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.158	88	50073	55.81	ng	92
3) Pyridine	3.564	79	117444	60.32	ng	# 83
4) n-Nitrosodimethylamine	3.475	42	52210	52.02	ng	# 28
6) Aniline	6.969	93	149705	59.48	ng	# 80
8) 2-Chlorophenol	7.199	128	101650	58.96	ng	86
9) Benzaldehyde	6.781	77	63265	46.64	ng	# 70
10) Phenol	6.846	94	135296	58.47	ng	# 63
11) bis(2-Chloroethyl)ether	7.063	93	93832	56.25	ng	96
12) 1,3-Dichlorobenzene	7.516	146	119397	57.29	ng	# 85
13) 1,4-Dichlorobenzene	7.663	146	122631	57.69	ng	97
14) 1,2-Dichlorobenzene	7.975	146	120493	59.27	ng	96
15) Benzyl Alcohol	7.881	79	128119	69.26	ng	# 74
16) 2,2'-oxybis(1-Chloropr...	8.157	45	41425	29.59	ng	# 51
17) 2-Methylphenol	8.081	107	86791	59.65	ng	# 80
18) Hexachloroethane	8.693	117	51868	63.82	ng	91
19) n-Nitroso-di-n-propyla...	8.446	70	106700	70.83	ng	# 84
20) 3+4-Methylphenols	8.416	107	117820	60.32	ng	88
22) Acetophenone	8.457	105	178442	63.12	ng	# 98
24) Nitrobenzene	8.834	77	167518	68.42	ng	# 89
25) Isophorone	9.363	82	269380	68.45	ng	# 93
26) 2-Nitrophenol	9.540	139	57361	72.79	ng	# 80
27) 2,4-Dimethylphenol	9.610	122	84224	63.37	ng	# 73
28) bis(2-Chloroethoxy)met...	9.840	93	115254	60.90	ng	98
29) 2,4-Dichlorophenol	10.075	162	116826	66.42	ng	99
30) 1,2,4-Trichlorobenzene	10.281	180	142011	61.46	ng	95
31) Naphthalene	10.469	128	311560	59.93	ng	98
32) Benzoic acid	9.810	122	66047	76.34	ng	# 65
33) 4-Chloroaniline	10.593	127	124563	63.17	ng	95
34) Hexachlorobutadiene	10.740	225	123255	60.12	ng	98
35) Caprolactam	11.410	113	31636	64.49	ng	94
36) 4-Chloro-3-methylphenol	11.734	107	121491	64.04	ng	90
37) 2-Methylnaphthalene	12.093	142	244214	64.17	ng	97
38) 1-Methylnaphthalene	12.310	142	225838	62.11	ng	98
40) 1,2,4,5-Tetrachloroben...	12.463	216	186826	60.64	ng	97
41) Hexachlorocyclopentadiene	12.434	237	78225	78.34	ng	97
43) 2,4,6-Trichlorophenol	12.716	196	117980	70.69	ng	95

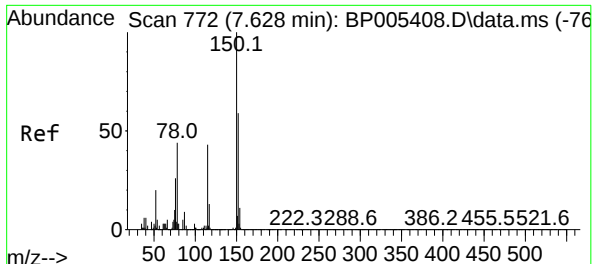
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042921\
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.798	196	125030	68.62	ng	92
46) 1,1'-Biphenyl	13.122	154	327251	64.97	ng	97
47) 2-Chloronaphthalene	13.157	162	271618	65.49	ng	99
48) 2-Nitroaniline	13.381	65	92494	81.23	ng	92
49) Acenaphthylene	14.016	152	397768	66.27	ng	99
50) Dimethylphthalate	13.763	163	347210	67.59	ng	100
51) 2,6-Dinitrotoluene	13.887	165	77633	69.29	ng	97
52) Acenaphthene	14.357	154	246068	64.98	ng	95
53) 3-Nitroaniline	14.222	138	63412	68.45	ng	98
54) 2,4-Dinitrophenol	14.439	184	51617	80.85	ng	# 85
55) Dibenzofuran	14.698	168	445751	65.72	ng	96
56) 4-Nitrophenol	14.551	139	48745	66.11	ng	# 77
57) 2,4-Dinitrotoluene	14.687	165	116065	74.05	ng	# 95
58) Fluorene	15.351	166	374998	68.90	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.934	232	121366	64.00	ng	92
60) Diethylphthalate	15.134	149	343648	70.88	ng	99
61) 4-Chlorophenyl-phenyle...	15.351	204	232118	66.47	ng	98
62) 4-Nitroaniline	15.398	138	61957	71.28	ng	# 88
63) Azobenzene	15.645	77	420770	74.47	ng	95
65) 4,6-Dinitro-2-methylph...	15.457	198	84061	73.80	ng	96
66) n-Nitrosodiphenylamine	15.569	169	310434	65.57	ng	# 91
67) 4-Bromophenyl-phenylether	16.245	248	149586	63.18	ng	95
68) Hexachlorobenzene	16.363	284	169303	60.99	ng	# 93
69) Atrazine	16.539	200	134921	68.27	ng	99
70) Pentachlorophenol	16.716	266	97512	65.32	ng	94
71) Phenanthrene	17.104	178	580878	62.90	ng	99
72) Anthracene	17.192	178	589515	65.55	ng	99
73) Carbazole	17.475	167	518213	64.03	ng	100
74) Di-n-butylphthalate	18.033	149	582711	76.25	ng	# 95
75) Fluoranthene	19.086	202	795138	62.72	ng	98
77) Benzidine	19.275	184	285510	76.06	ng	98
78) Pyrene	19.439	202	822848	61.77	ng	99
80) Butylbenzylphthalate	20.322	149	270009	89.23	ng	92
81) Benzo(a)anthracene	21.151	228	915618	59.90	ng	99
82) 3,3'-Dichlorobenzidine	21.086	252	324726	68.34	ng	96
83) Chrysene	21.204	228	891675	58.56	ng	99
84) Bis(2-ethylhexyl)phtha...	21.074	149	424756	91.37	ng	97
85) Di-n-octyl phthalate	21.951	149	701173	77.67	ng	99
87) Indeno(1,2,3-cd)pyrene	25.733	276	1189759	65.05	ng	99
88) Benzo(b)fluoranthene	22.739	252	990977	62.87	ng	97
89) Benzo(k)fluoranthene	22.786	252	936834	60.54	ng	# 99
90) Benzo(a)pyrene	23.321	252	896690	62.39	ng	99
91) Dibenzo(a,h)anthracene	25.739	278	1046153	66.04	ng	100
92) Benzo(g,h,i)perylene	26.433	276	940922	63.42	ng	# 97

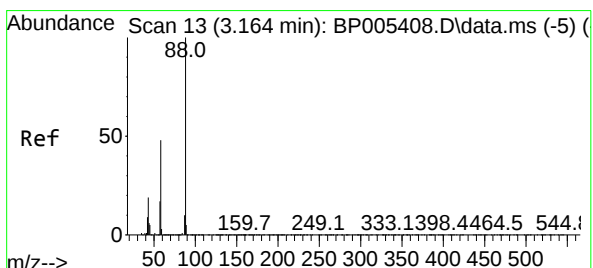
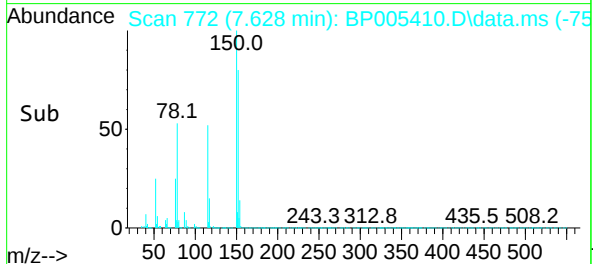
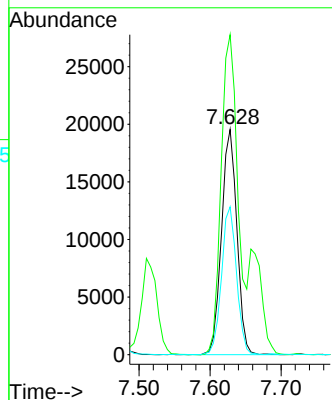
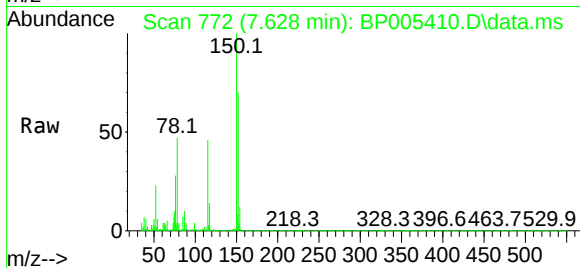
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.628 min Scan# 772
Delta R.T. 0.000 min
Lab File: BP005410.D
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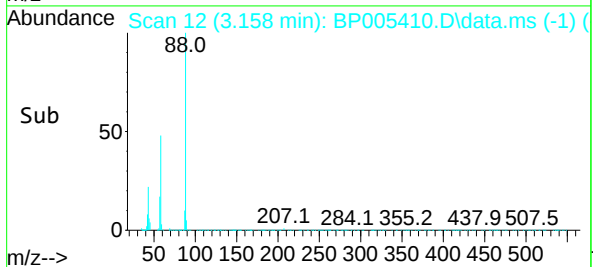
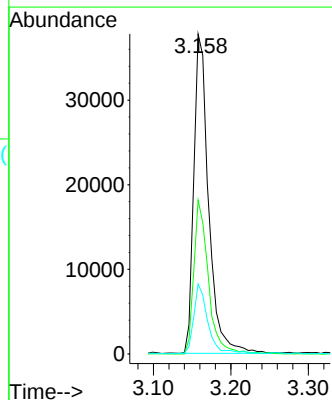
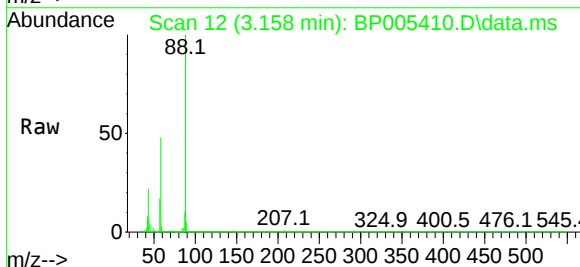
Instrument :
BNA_P
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SSTDIC060

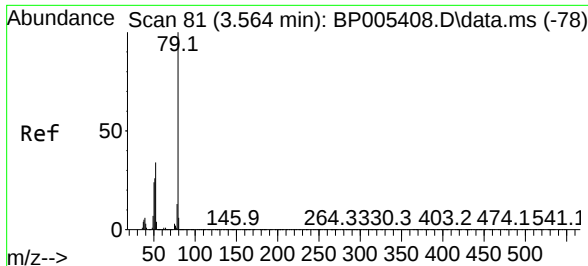
Tgt Ion:152 Resp: 29245
Ion Ratio Lower Upper
152 100
150 142.0 119.8 179.8
115 65.6 49.0 73.4



#2
1,4-Dioxane
Concen: 55.81 ng
RT: 3.158 min Scan# 12
Delta R.T. -0.006 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt Ion: 88 Resp: 50073
Ion Ratio Lower Upper
88 100
58 47.4 42.5 63.7
43 21.2 19.8 29.8

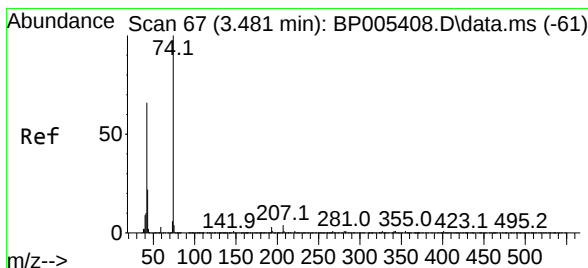
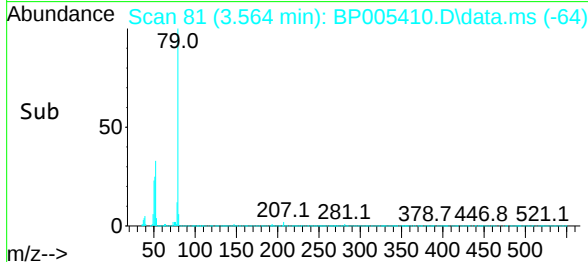
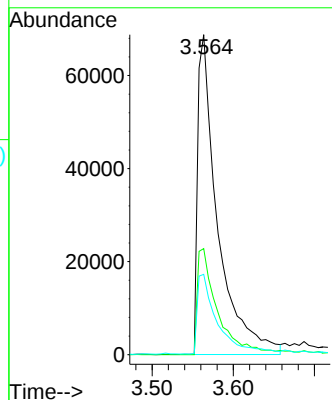
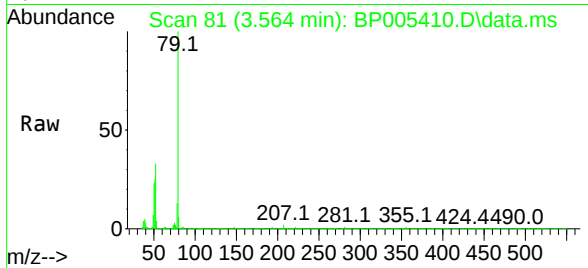




#3
Pyridine
Concen: 60.32 ng
RT: 3.564 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

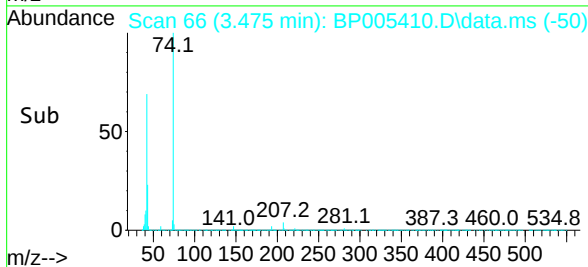
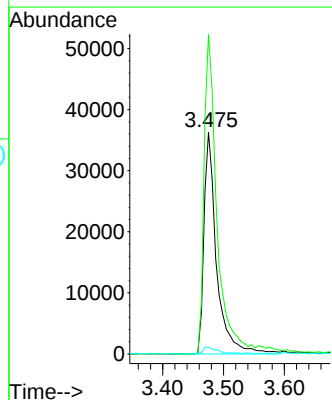
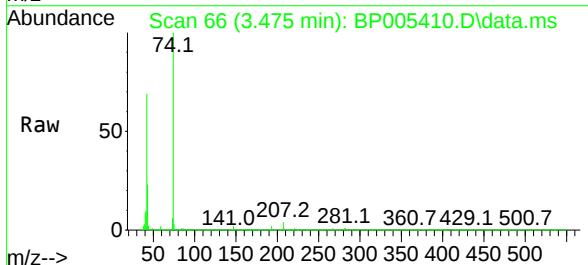
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BNA_P
ClientSampleId :
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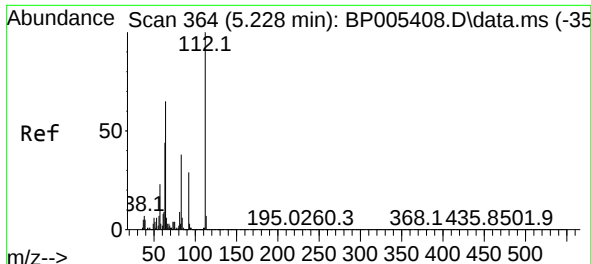
Tgt Ion: 79 Resp: 117444
Ion Ratio Lower Upper
79 100
52 33.1 40.3 60.5#
51 25.1 20.0 30.0



#4
n-Nitrosodimethylamine
Concen: 52.02 ng
RT: 3.475 min Scan# 66
Delta R.T. -0.006 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt Ion: 42 Resp: 52210
Ion Ratio Lower Upper
42 100
74 144.3 122.6 183.8
44 3.1 146.9 220.3#

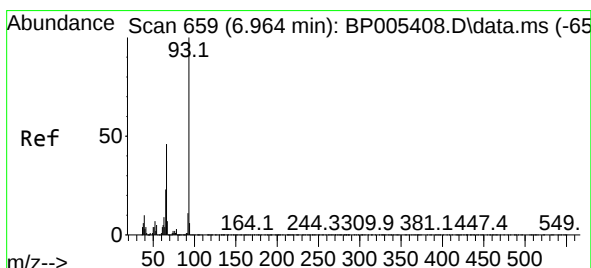
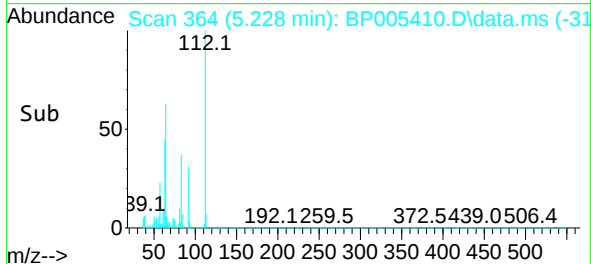
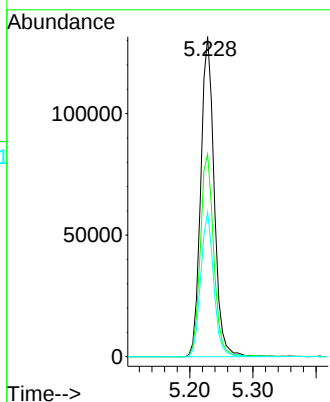
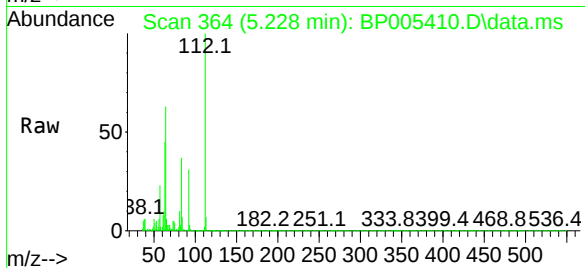




#5
2-Fluorophenol
Concen: 115.81 ng
RT: 5.228 min Scan# 364
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

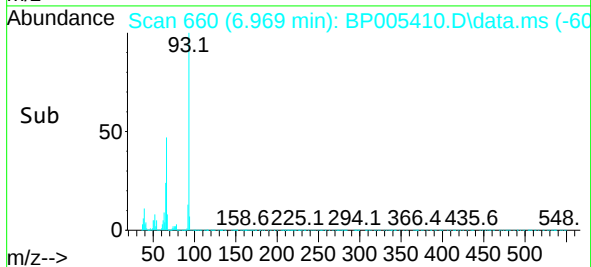
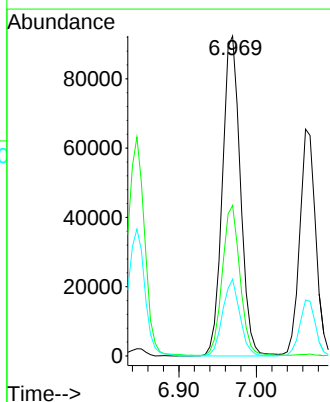
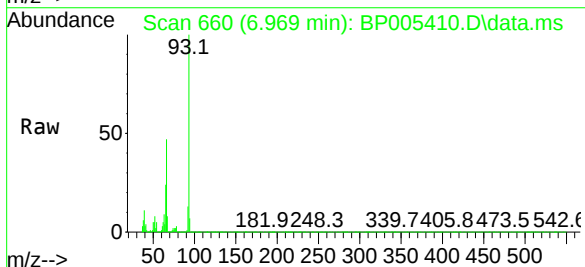
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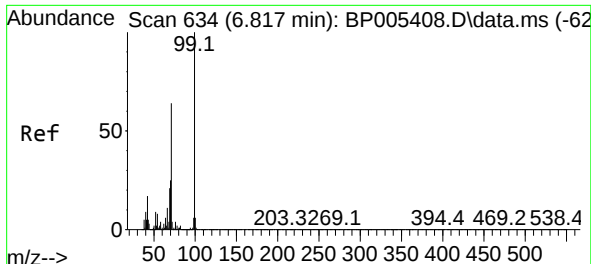
Tgt Ion:112 Resp: 194966
Ion Ratio Lower Upper
112 100
64 63.3 33.6 50.4#
63 45.2 18.6 27.8#



#6
Aniline
Concen: 59.48 ng
RT: 6.969 min Scan# 660
Delta R.T. 0.006 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

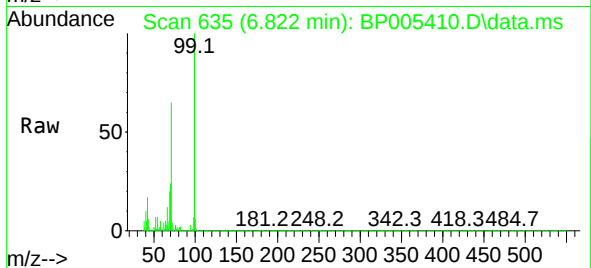
Tgt Ion: 93 Resp: 149705
Ion Ratio Lower Upper
93 100
66 47.0 27.0 40.4#
65 24.0 14.4 21.6#



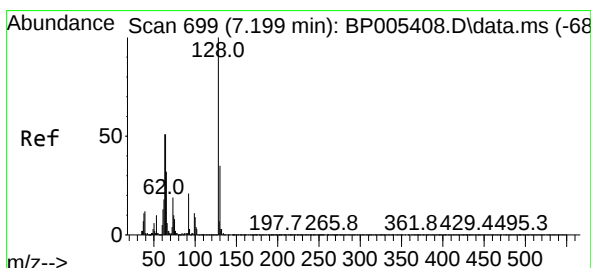
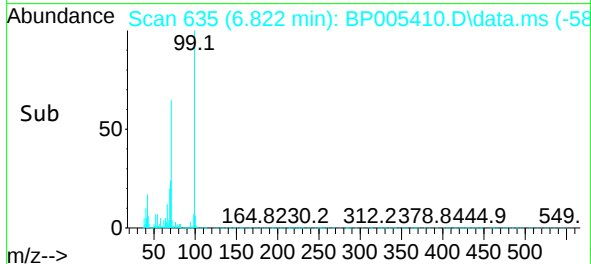
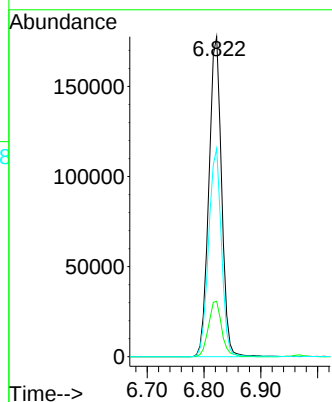


#7
Phenol-d6
Concen: 118.25 ng
RT: 6.822 min Scan# 635
Delta R.T. 0.006 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

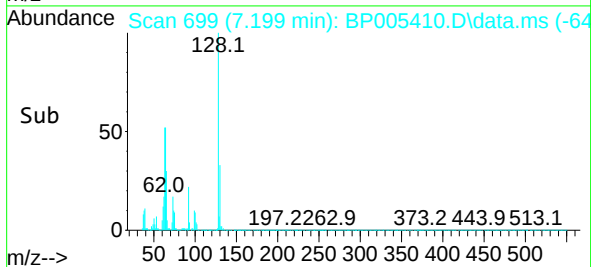
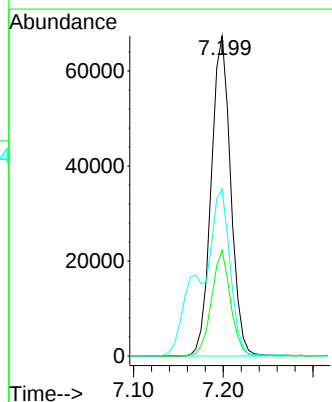
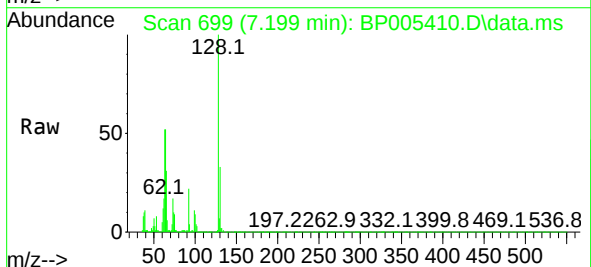


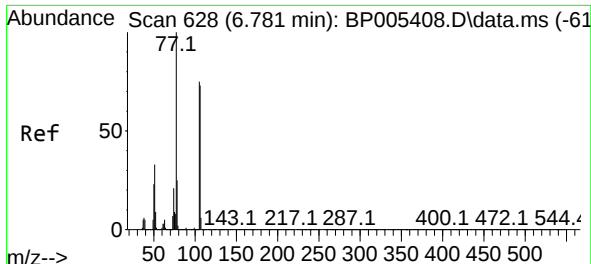
Tgt Ion: 99 Resp: 274293
Ion Ratio Lower Upper
99 100
42 17.3 12.9 19.3
71 65.1 26.7 40.1#



#8
2-Chlorophenol
Concen: 58.96 ng
RT: 7.199 min Scan# 699
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

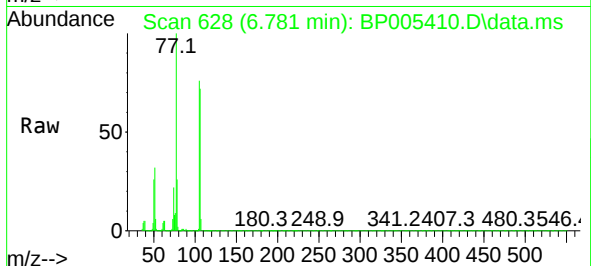
Tgt Ion: 128 Resp: 101650
Ion Ratio Lower Upper
128 100
130 33.0 14.1 54.1
64 52.2 17.2 57.2



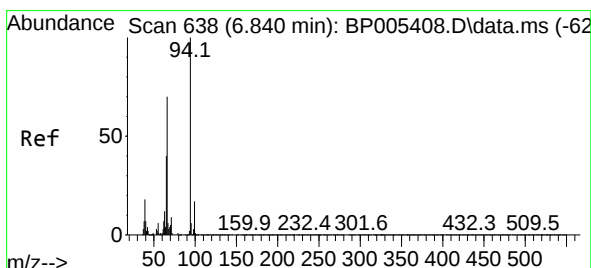
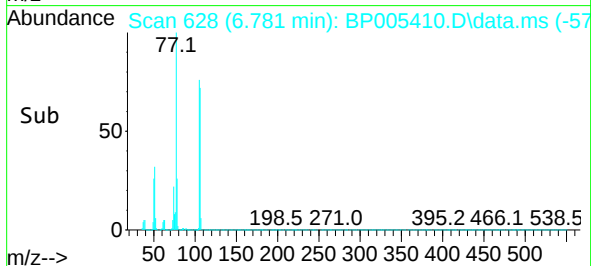
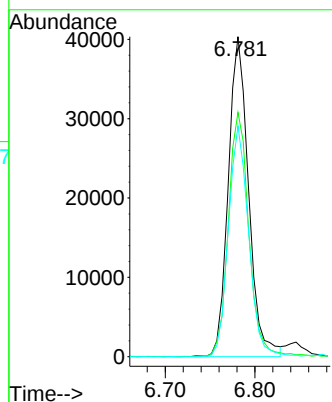


#9
Benzaldehyde
Concen: 46.64 ng
RT: 6.781 min Scan# 628
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

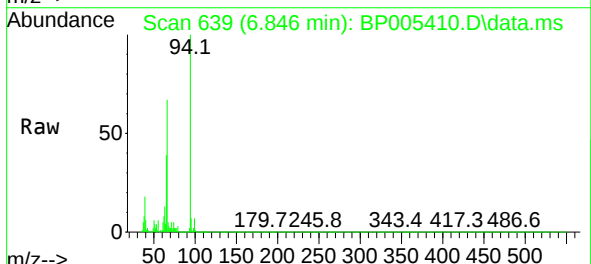
Instrument :
BNA_P
ClientSampleId :
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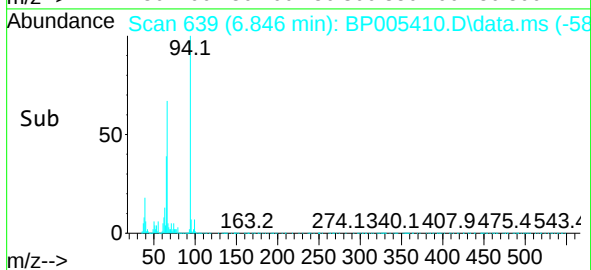
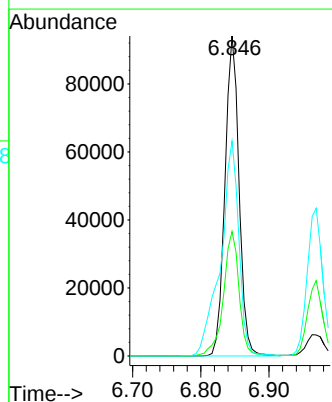
Tgt Ion: 77 Resp: 63265
Ion Ratio Lower Upper
77 100
105 76.3 89.4 129.4#
106 72.1 79.9 119.9#

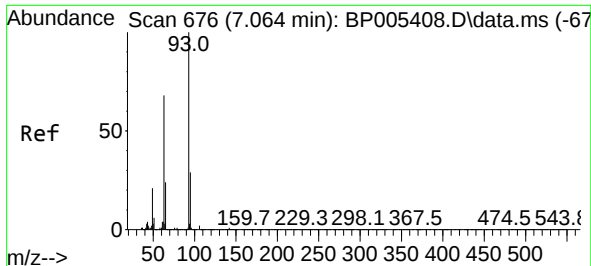


#10
Phenol
Concen: 58.47 ng
RT: 6.846 min Scan# 639
Delta R.T. 0.006 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02



Tgt Ion: 94 Resp: 135296
Ion Ratio Lower Upper
94 100
65 38.9 8.0 48.0
66 67.2 17.3 57.3#

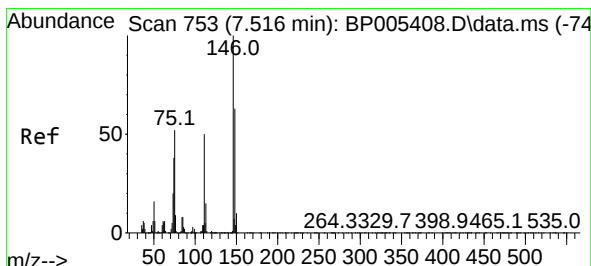
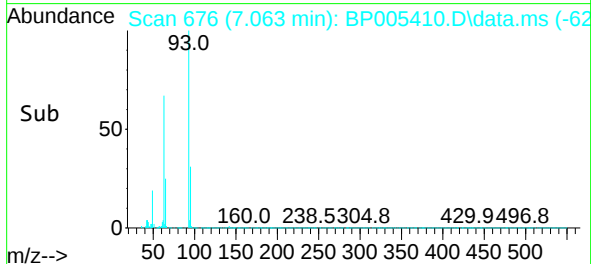
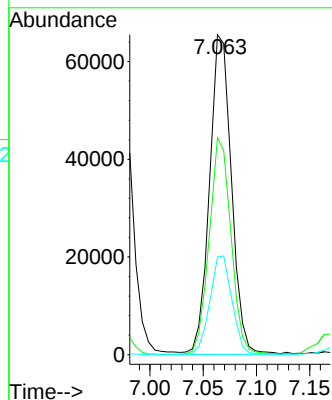
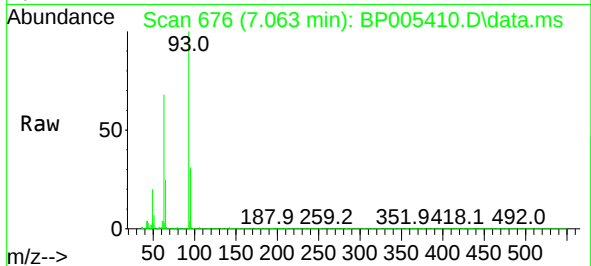




#11
bis(2-Chloroethyl)ether
Concen: 56.25 ng
RT: 7.063 min Scan# 676
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

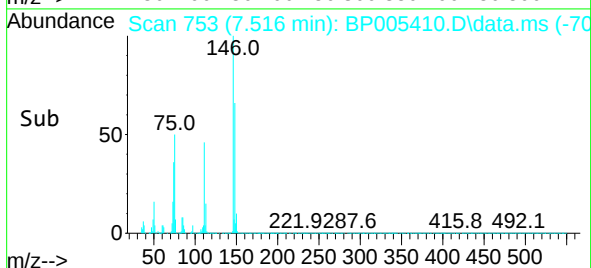
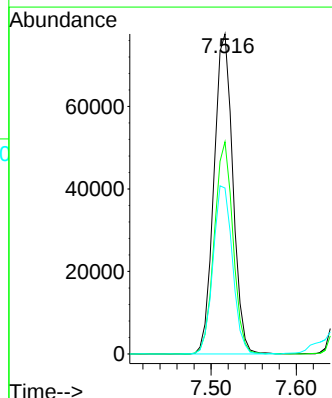
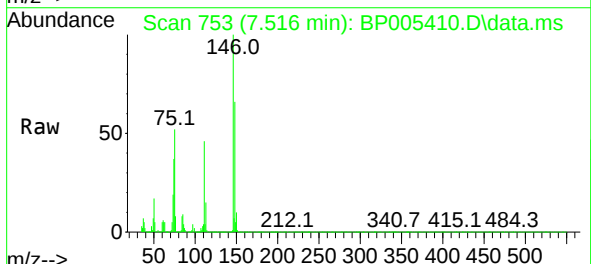
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

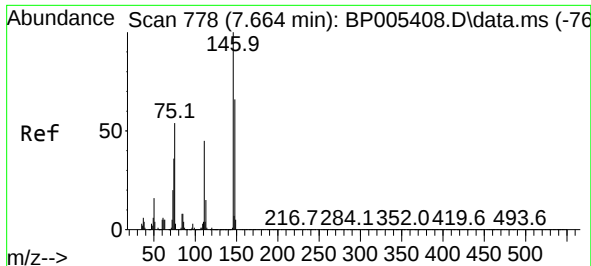
Tgt Ion: 93	Resp:	93832
Ion Ratio	Lower	Upper
93	100	
63	67.8	49.6 89.6
95	30.6	14.4 54.4



#12
1,3-Dichlorobenzene
Concen: 57.29 ng
RT: 7.516 min Scan# 753
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt Ion: 146	Resp:	119397
Ion Ratio	Lower	Upper
146	100	
148	66.3	51.4 77.0
75	51.8	23.9 35.9

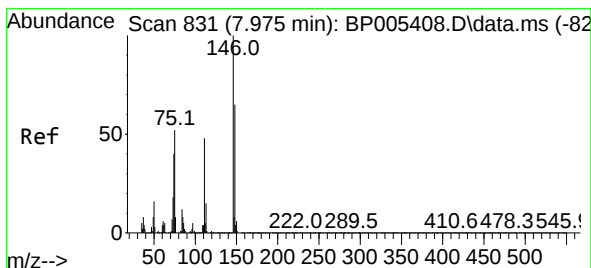
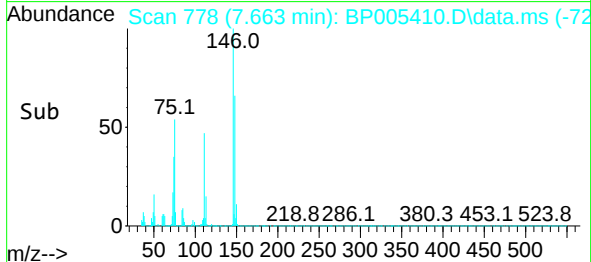
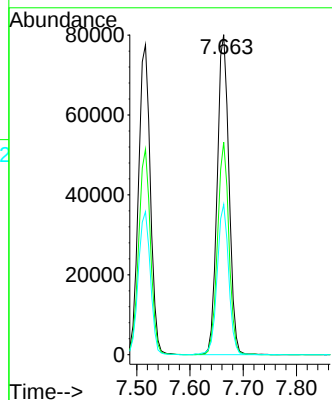
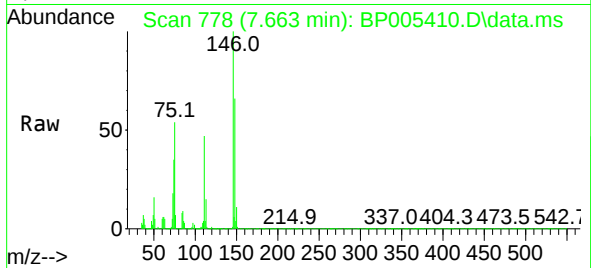




#13
1,4-Dichlorobenzene
Concen: 57.69 ng
RT: 7.663 min Scan# 778
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

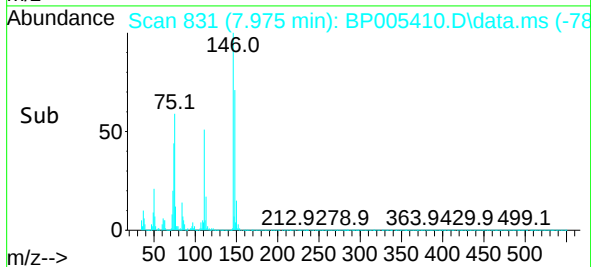
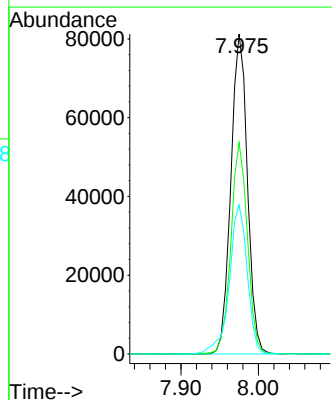
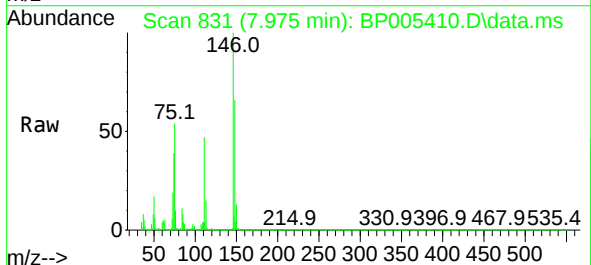
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

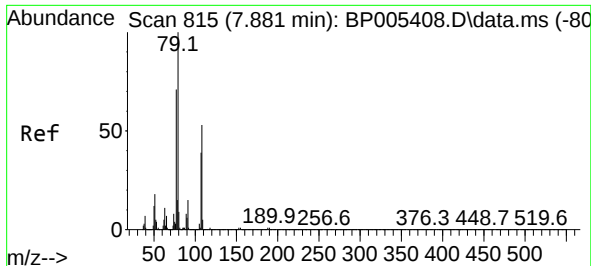
Tgt Ion:146 Resp: 122631
Ion Ratio Lower Upper
146 100
148 66.4 52.2 78.4
111 46.9 34.2 51.4



#14
1,2-Dichlorobenzene
Concen: 59.27 ng
RT: 7.975 min Scan# 831
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

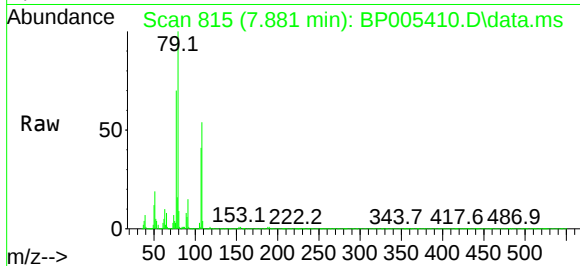
Tgt Ion:146 Resp: 120493
Ion Ratio Lower Upper
146 100
148 66.0 51.5 77.3
111 46.5 34.0 51.0



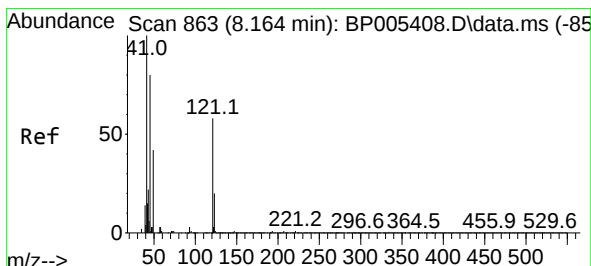
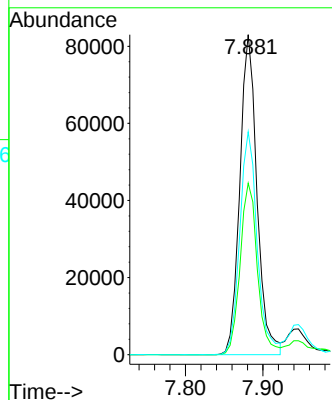
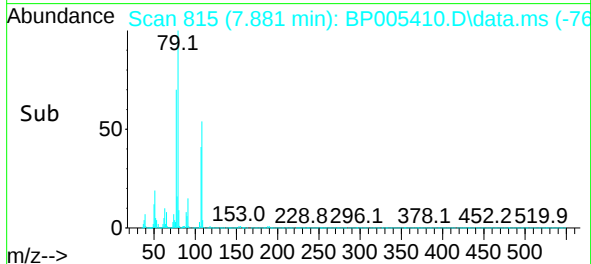


#15
Benzyl Alcohol
Concen: 69.26 ng
RT: 7.881 min Scan# 815
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

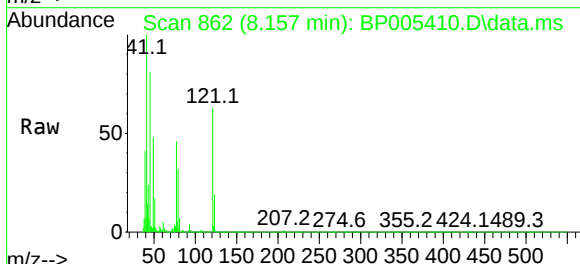
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



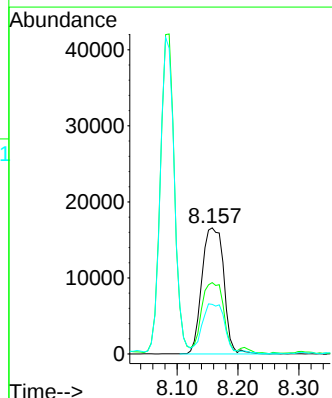
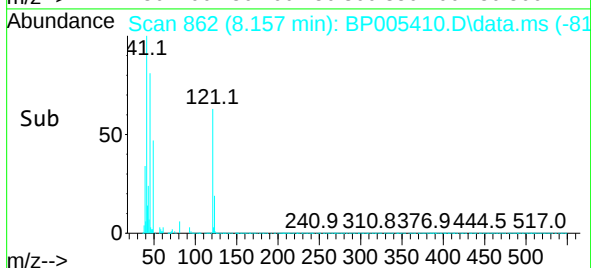
Tgt Ion: 79 Resp: 128119
Ion Ratio Lower Upper
79 100
108 53.6 64.0 96.0#
77 69.6 72.7 109.1#

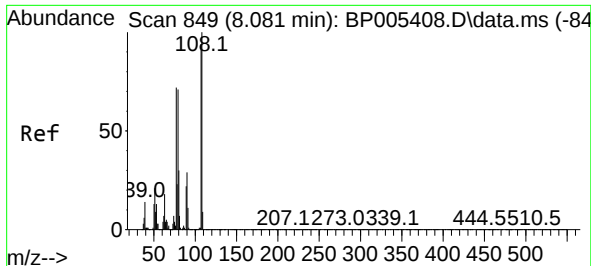


#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.59 ng
RT: 8.157 min Scan# 862
Delta R.T. -0.006 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02



Tgt Ion: 45 Resp: 41425
Ion Ratio Lower Upper
45 100
77 56.7 7.0 47.0#
79 39.4 1.0 41.0

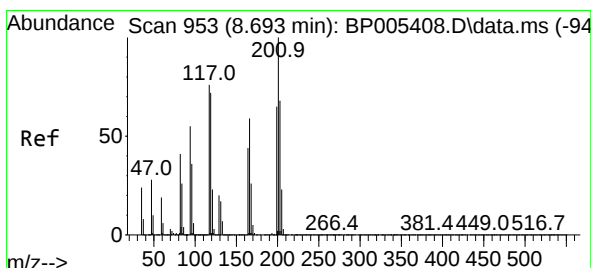
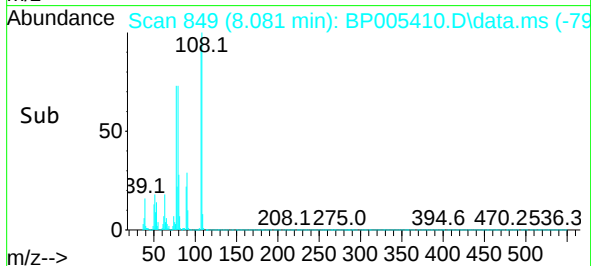
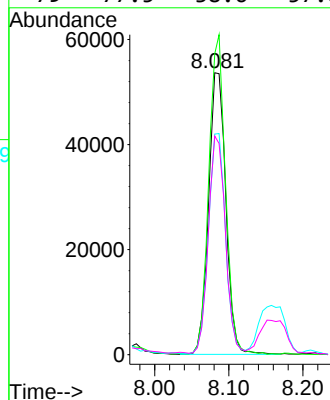
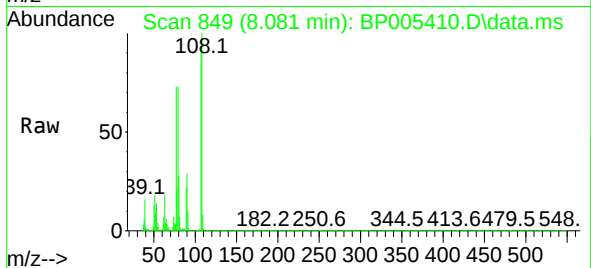




#17
2-Methylphenol
Concen: 59.65 ng
RT: 8.081 min Scan# 849
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

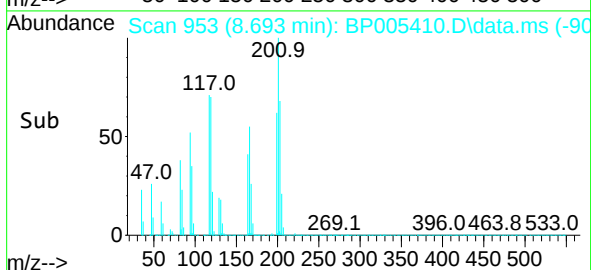
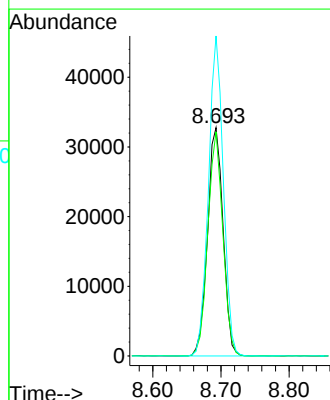
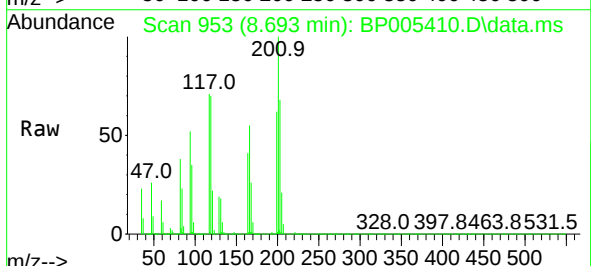
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

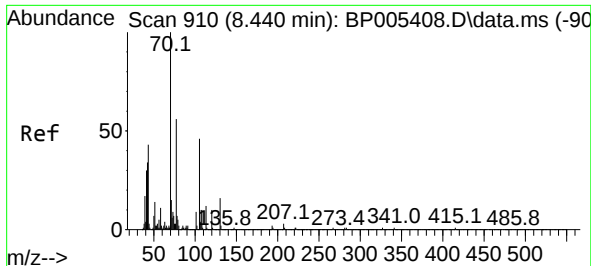
Tgt Ion:	107	Resp:	86791
Ion	Ratio	Lower	Upper
107	100		
108	106.7	85.8	128.8
77	78.2	41.4	62.0#
79	77.5	38.6	57.8#



#18
Hexachloroethane
Concen: 63.82 ng
RT: 8.693 min Scan# 953
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

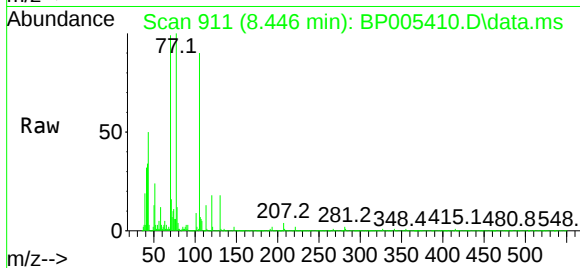
Tgt Ion:	117	Resp:	51868
Ion	Ratio	Lower	Upper
117	100		
119	98.1	80.1	120.1
201	140.1	98.8	148.2



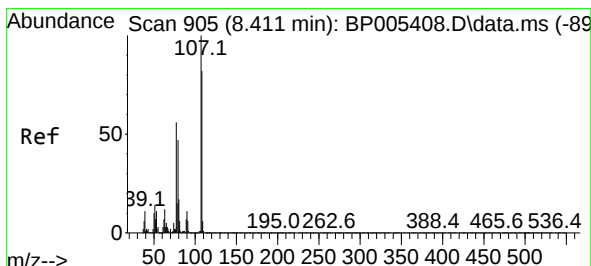
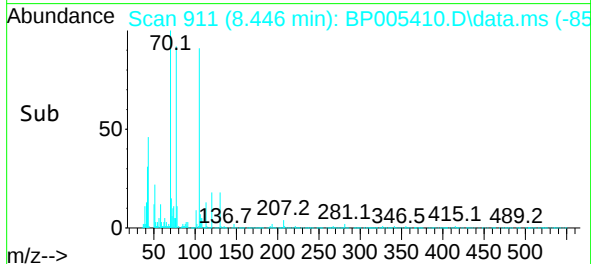
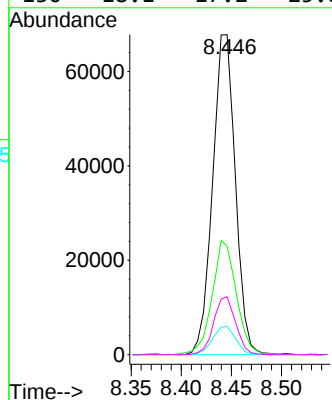


#19
n-Nitroso-di-n-propylamine
Concen: 70.83 ng
RT: 8.446 min Scan# 911
Delta R.T. 0.006 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

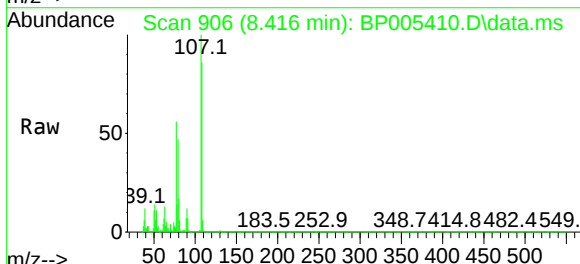
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



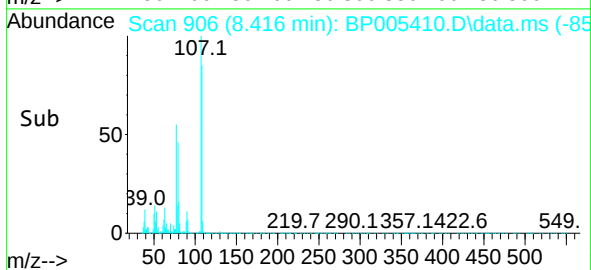
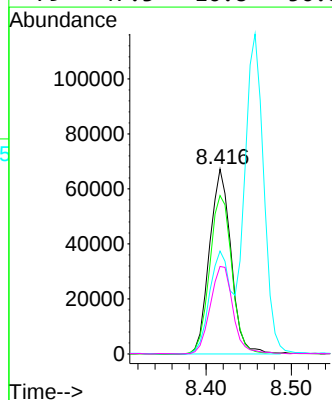
Tgt Ion: 70 Resp: 106700
Ion Ratio Lower Upper
70 100
42 34.0 39.7 59.5#
101 8.8 7.4 11.0
130 18.1 17.2 25.8

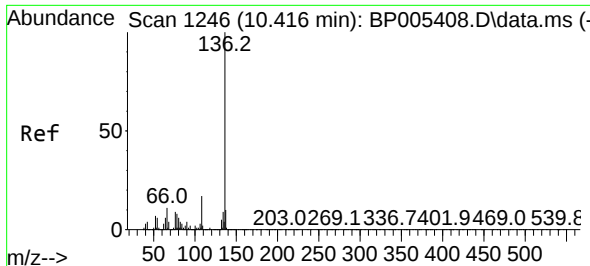


#20
3+4-Methylphenols
Concen: 60.32 ng
RT: 8.416 min Scan# 906
Delta R.T. 0.006 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02



Tgt Ion: 107 Resp: 117820
Ion Ratio Lower Upper
107 100
108 85.7 69.5 109.5
77 55.6 21.5 61.5
79 47.3 16.8 56.8

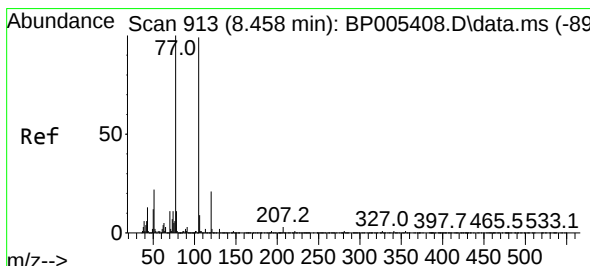
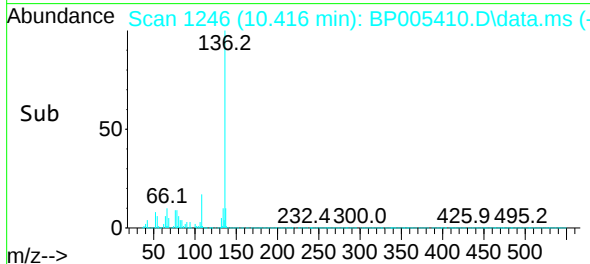
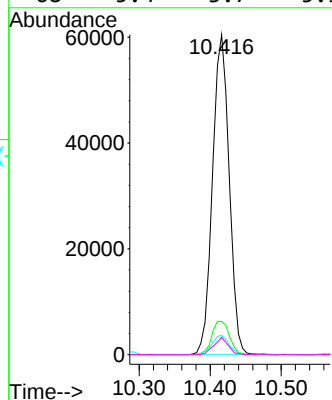
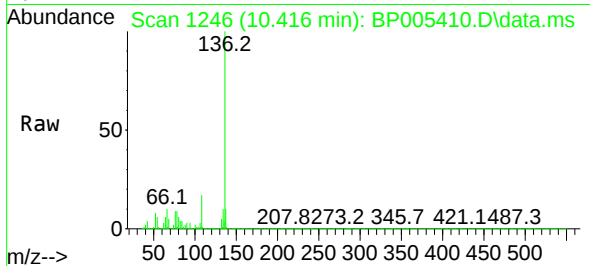




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.416 min Scan# 1246
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

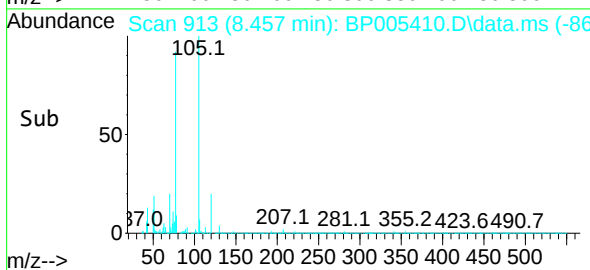
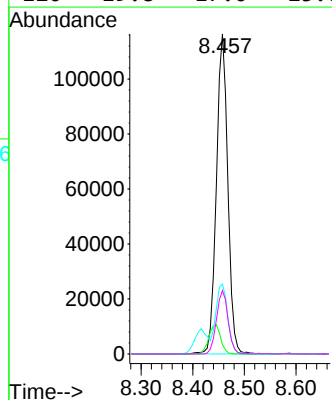
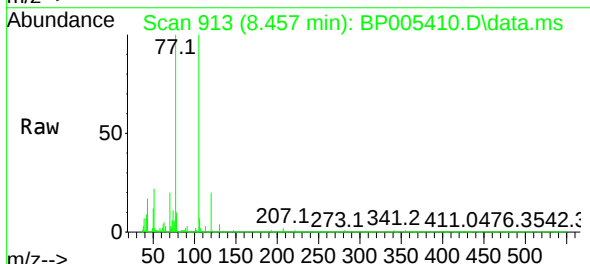
Instrument :
BNA_P
ClientSampleId :
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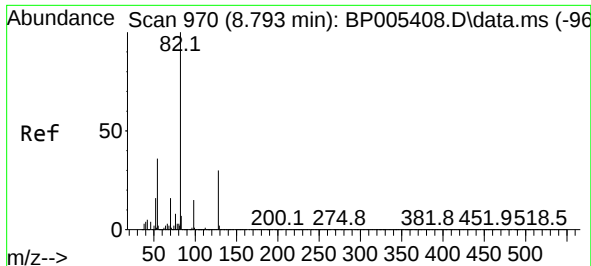
Tgt Ion:	136	Resp:	98504
Ion Ratio	Lower	Upper	
136	100		
137	10.4	8.9	13.3
54	6.0	5.0	7.4
68	5.4	3.7	5.5



#22
Acetophenone
Concen: 63.12 ng
RT: 8.457 min Scan# 913
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt Ion:	105	Resp:	178442
Ion Ratio	Lower	Upper	
105	100		
71	3.0	0.9	1.3#
51	21.8	18.2	27.2
120	19.8	17.0	25.6

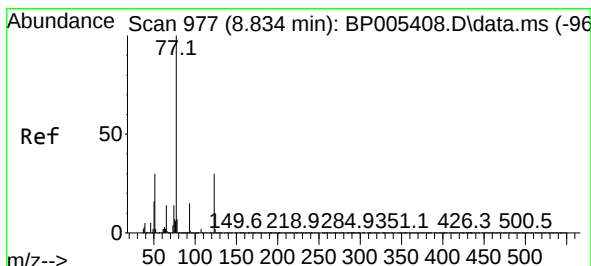
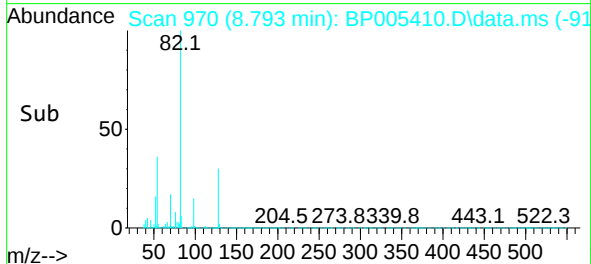
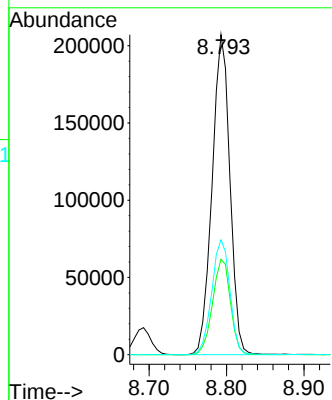
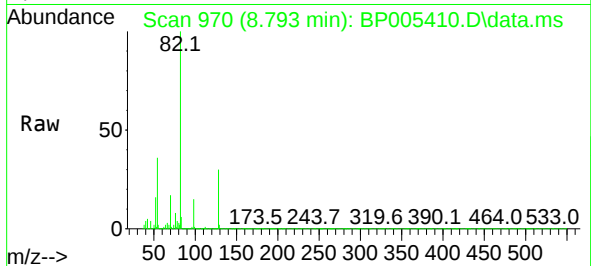




#23
Nitrobenzene-d5
Concen: 146.30 ng
RT: 8.793 min Scan# 970
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

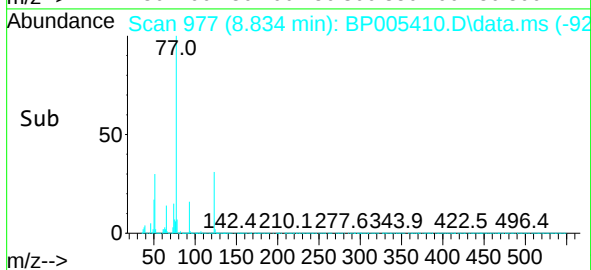
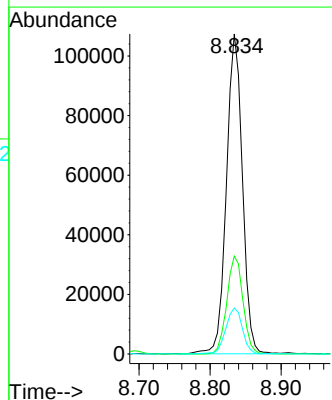
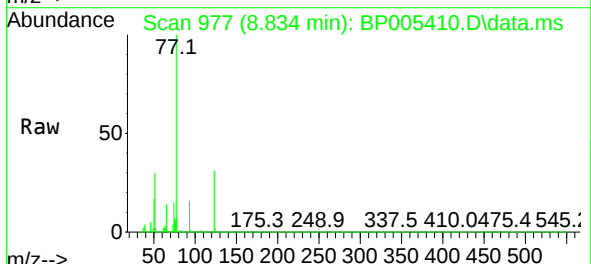
Instrument :
BNA_P
ClientSampleId :
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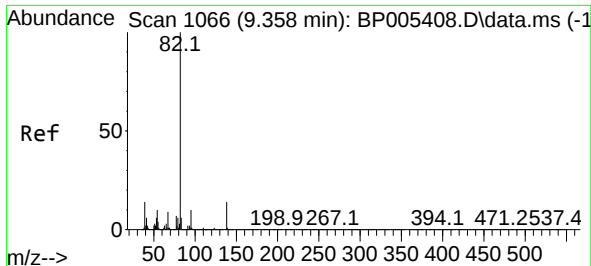
Tgt Ion: 82 Resp: 331345
Ion Ratio Lower Upper
82 100
128 29.8 30.5 45.7#
54 35.9 33.9 50.9



#24
Nitrobenzene
Concen: 68.42 ng
RT: 8.834 min Scan# 977
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt Ion: 77 Resp: 167518
Ion Ratio Lower Upper
77 100
123 30.6 31.7 47.5#
65 14.3 11.5 17.3

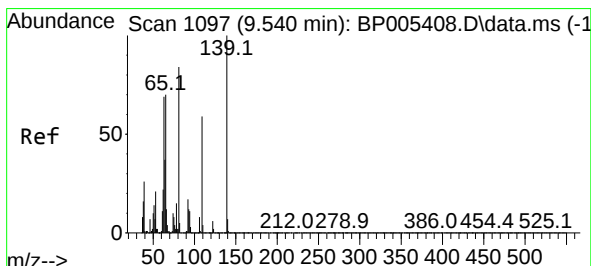
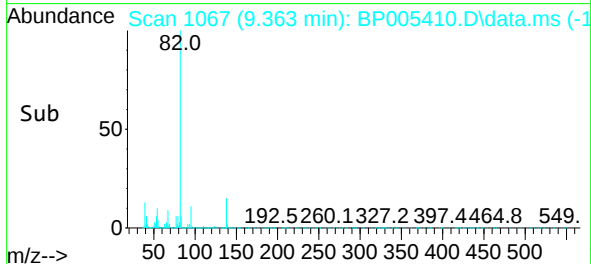
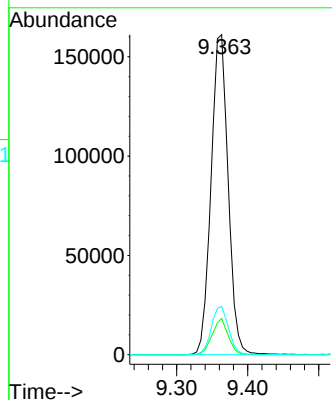
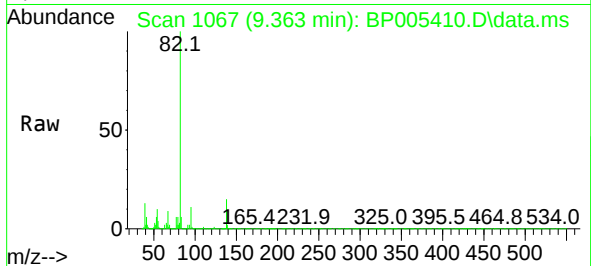




#25
Isophorone
Concen: 68.45 ng
RT: 9.363 min Scan# 1067
Delta R.T. 0.006 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

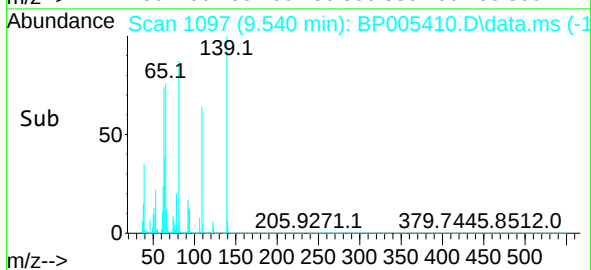
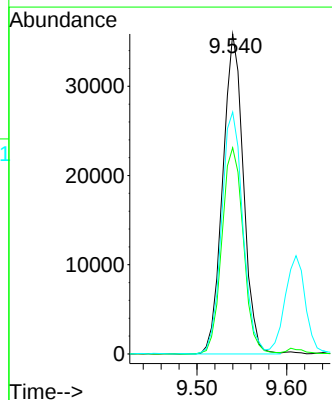
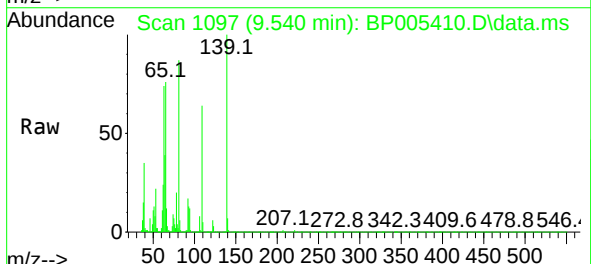
Instrument :
BNA_P
ClientSampleId :
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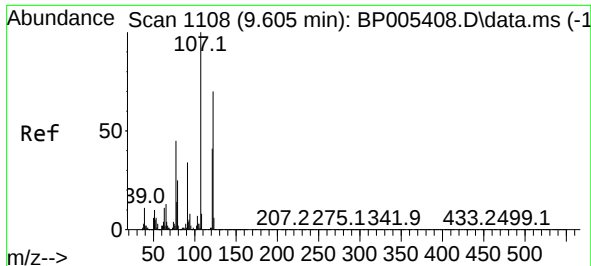
Tgt Ion: 82 Resp: 269380
Ion Ratio Lower Upper
82 100
95 11.3 7.5 11.3#
138 15.1 14.6 22.0



#26
2-Nitrophenol
Concen: 72.79 ng
RT: 9.540 min Scan# 1097
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt Ion: 139 Resp: 57361
Ion Ratio Lower Upper
139 100
109 64.5 40.7 61.1#
65 75.6 47.8 71.6#

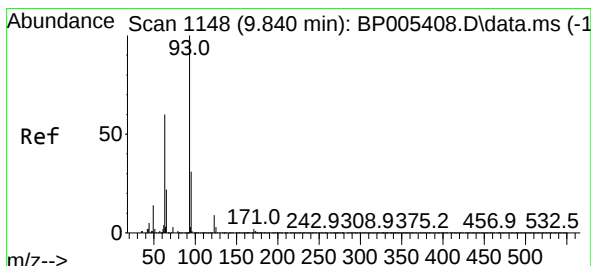
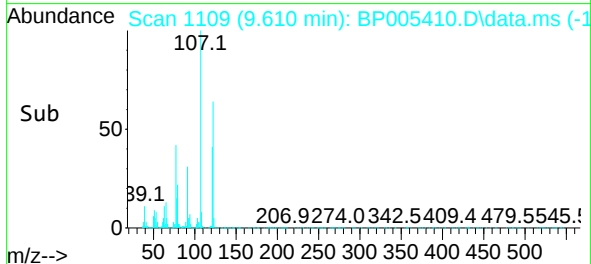
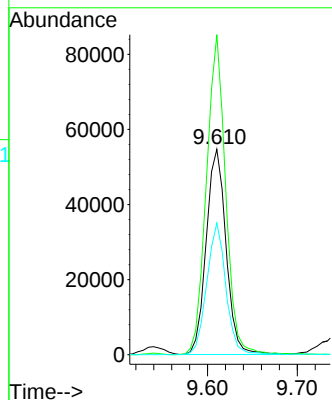
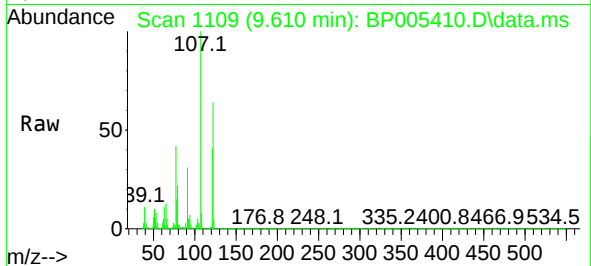




#27
2,4-Dimethylphenol
Concen: 63.37 ng
RT: 9.610 min Scan# 1109
Delta R.T. 0.006 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

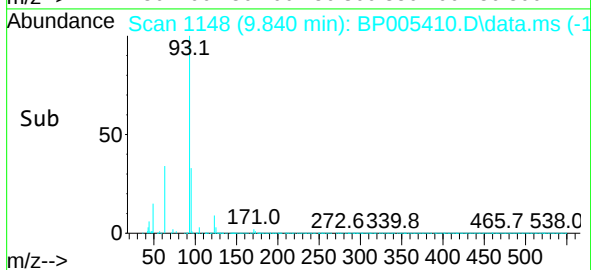
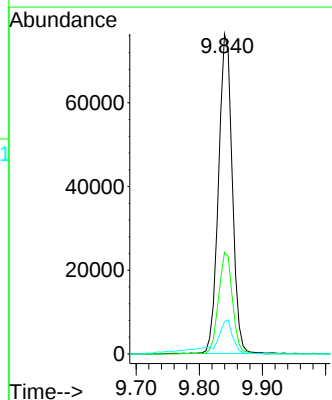
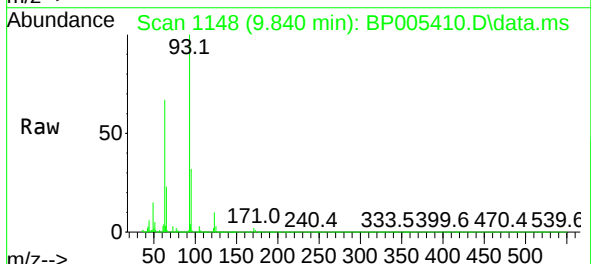
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

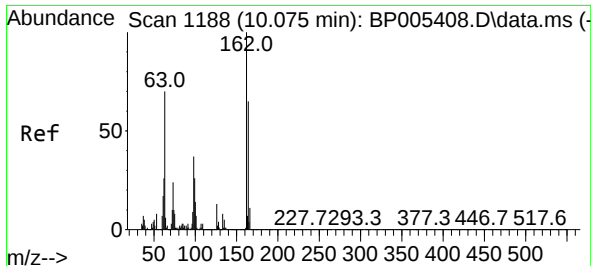
Tgt Ion:122 Resp: 84224
Ion Ratio Lower Upper
122 100
107 155.8 93.8 140.8#
121 64.0 45.6 68.4



#28
bis(2-Chloroethoxy)methane
Concen: 60.90 ng
RT: 9.840 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt Ion: 93 Resp: 115254
Ion Ratio Lower Upper
93 100
95 31.7 24.9 37.3
123 10.1 9.5 14.3

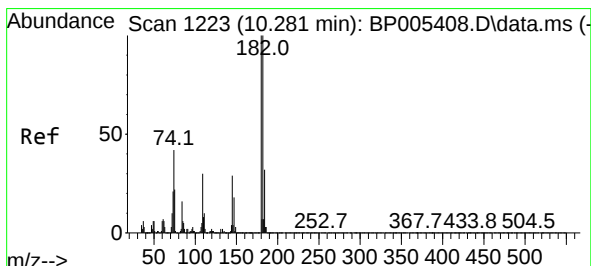
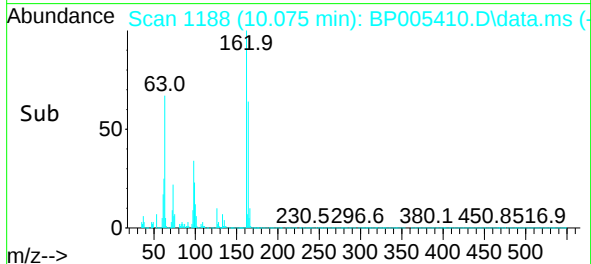
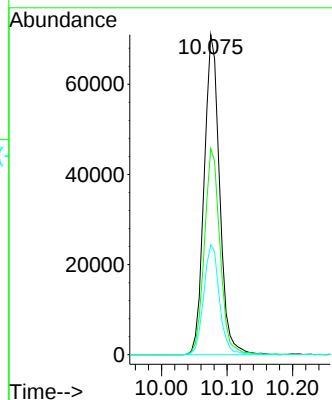
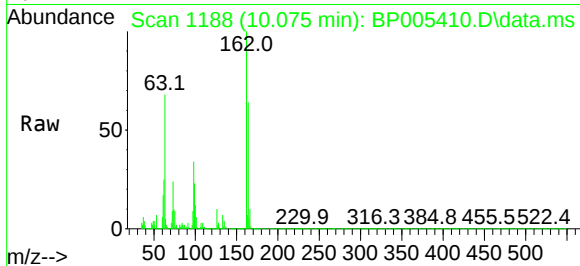




#29
2,4-Dichlorophenol
Concen: 66.42 ng
RT: 10.075 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

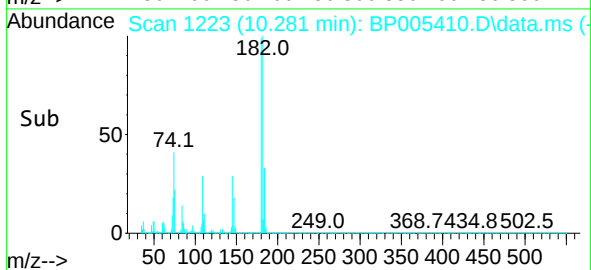
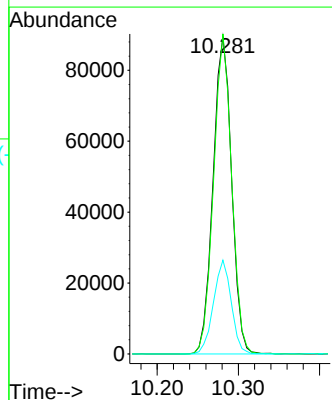
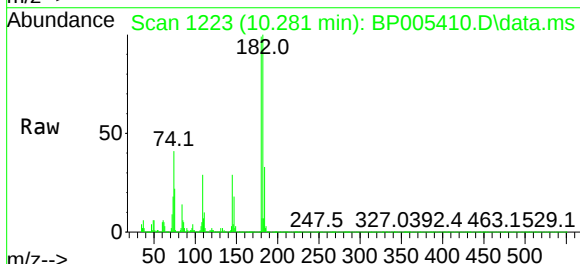
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

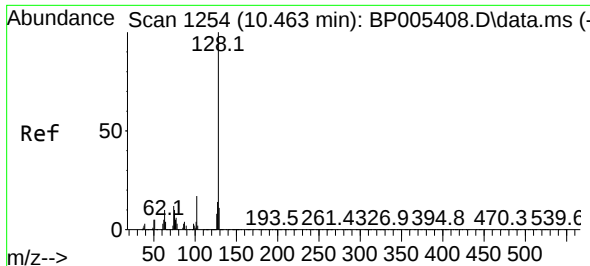
Tgt Ion:162 Resp: 116826
Ion Ratio Lower Upper
162 100
164 64.4 44.1 84.1
98 34.3 12.6 52.6



#30
1,2,4-Trichlorobenzene
Concen: 61.46 ng
RT: 10.281 min Scan# 1223
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt Ion:180 Resp: 142011
Ion Ratio Lower Upper
180 100
182 100.9 77.2 115.8
145 29.5 21.7 32.5

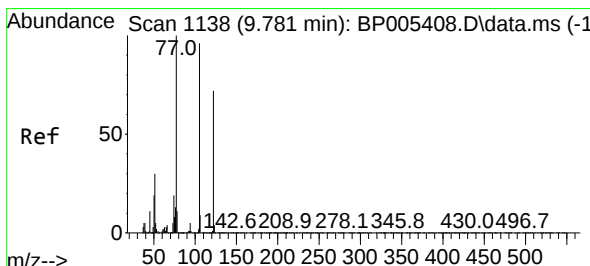
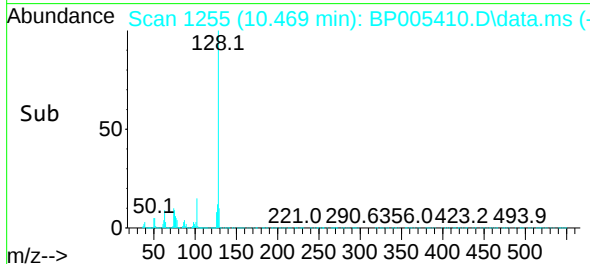
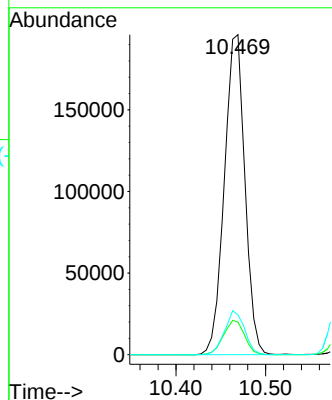
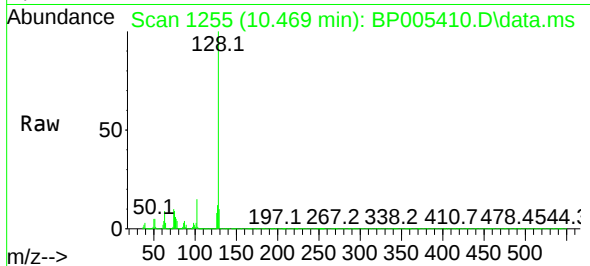




#31
Naphthalene
Concen: 59.93 ng
RT: 10.469 min Scan# 1255
Delta R.T. 0.006 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

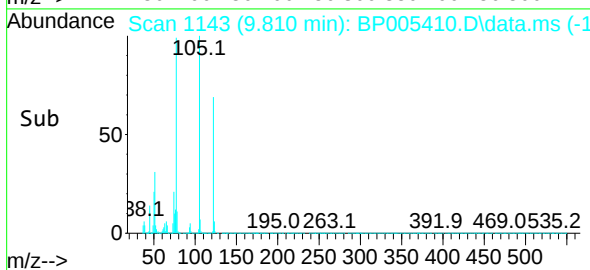
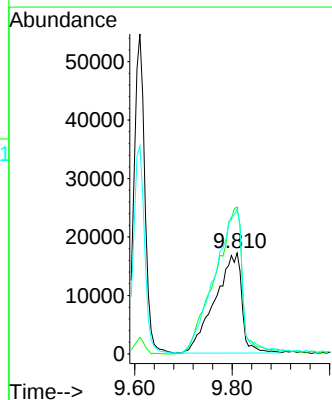
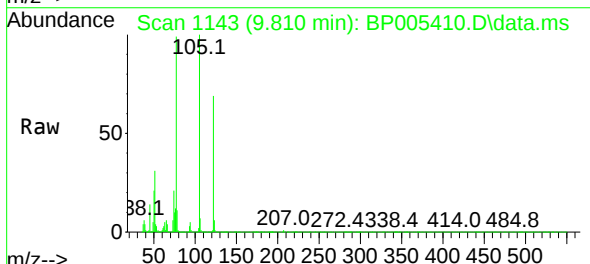
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

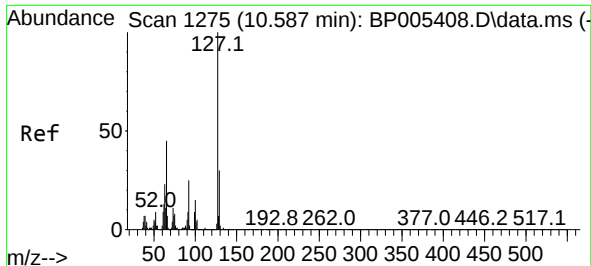
Tgt Ion:128 Resp: 311560
Ion Ratio Lower Upper
128 100
129 10.2 8.0 12.0
127 12.5 11.1 16.7



#32
Benzoic acid
Concen: 76.34 ng
RT: 9.810 min Scan# 1143
Delta R.T. 0.029 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt Ion:122 Resp: 66047
Ion Ratio Lower Upper
122 100
105 145.7 105.1 145.1#
77 143.9 69.6 109.6#

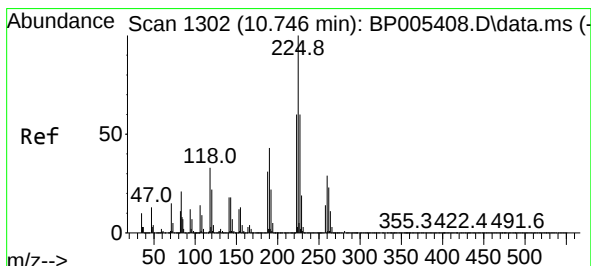
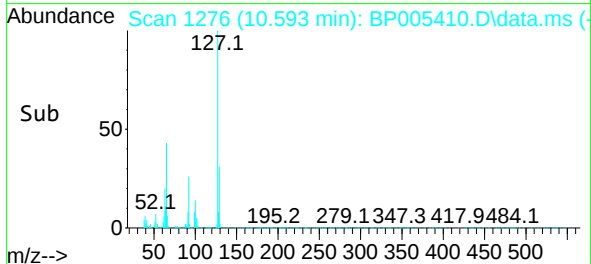
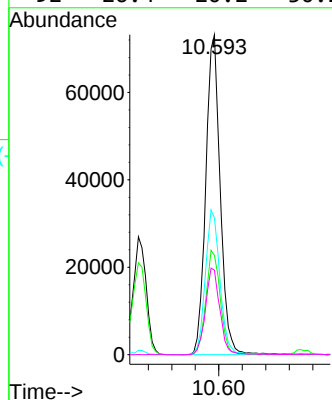
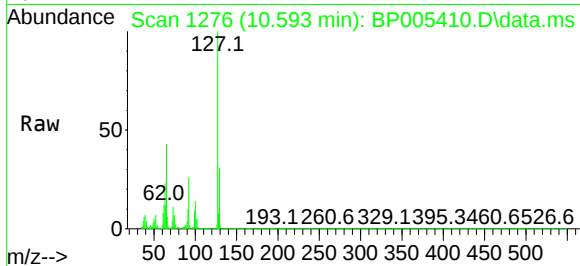




#33
4-Chloroaniline
Concen: 63.17 ng
RT: 10.593 min Scan# 1276
Delta R.T. 0.006 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

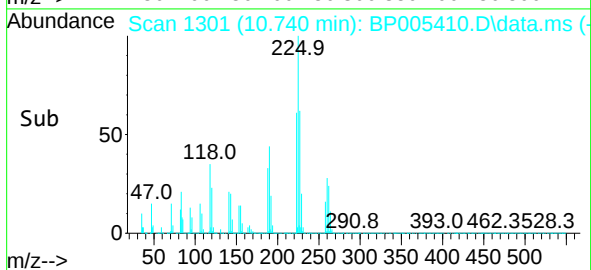
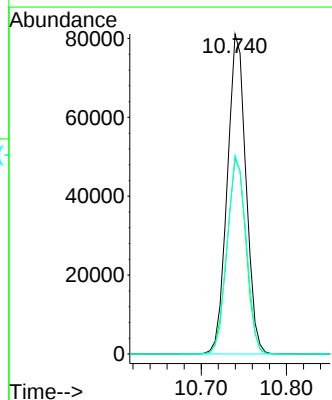
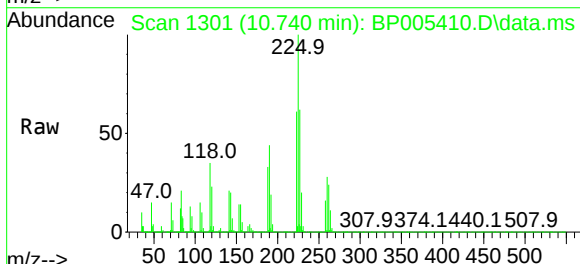
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

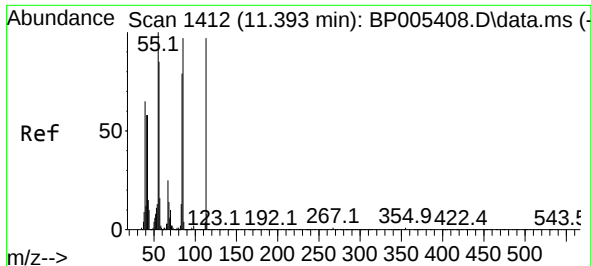
Tgt Ion:127	Resp: 124563
Ion Ratio	Lower Upper
127 100	
129 31.0	25.5 38.3
65 42.8	30.0 45.0
92 26.4	20.2 30.2



#34
Hexachlorobutadiene
Concen: 60.12 ng
RT: 10.740 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt	Ion:225	Resp:	123255
Ion	Ratio	Lower	Upper
225	100		
223	61.1	51.1	76.7
227	62.1	50.2	75.2

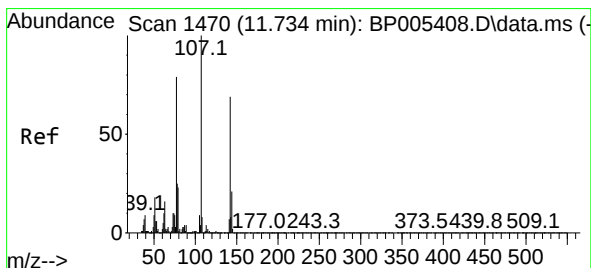
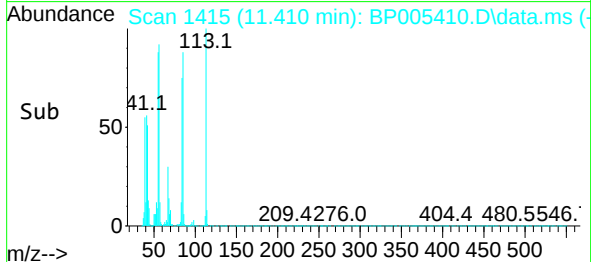
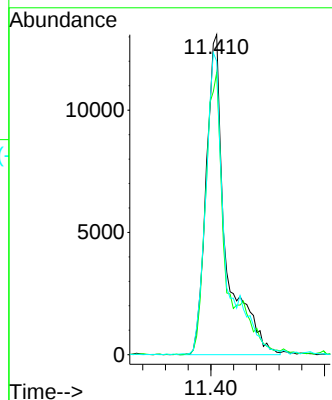
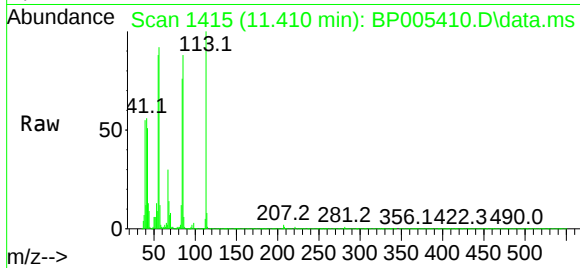




#35
Caprolactam
Concen: 64.49 ng
RT: 11.410 min Scan# 1415
Delta R.T. 0.017 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

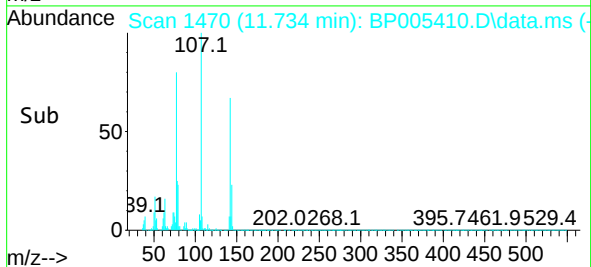
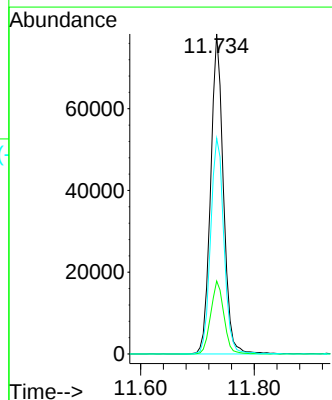
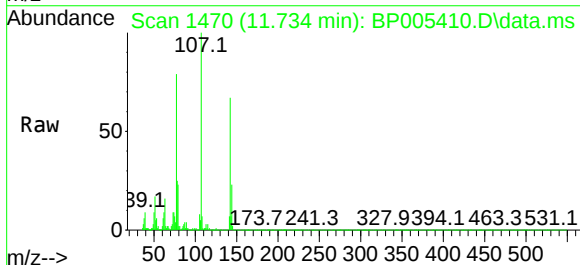
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

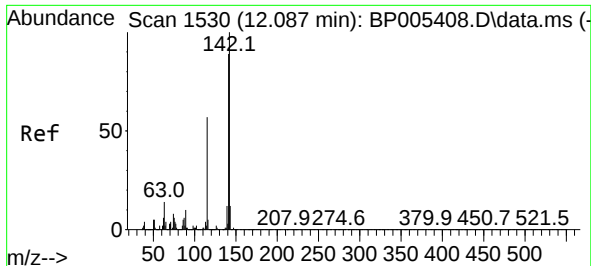
Tgt Ion:113 Resp: 31636
Ion Ratio Lower Upper
113 100
55 88.2 72.0 112.0
56 91.7 65.1 105.1



#36
4-Chloro-3-methylphenol
Concen: 64.04 ng
RT: 11.734 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt Ion:107 Resp: 121491
Ion Ratio Lower Upper
107 100
144 22.8 20.1 30.1
142 67.4 62.2 93.4

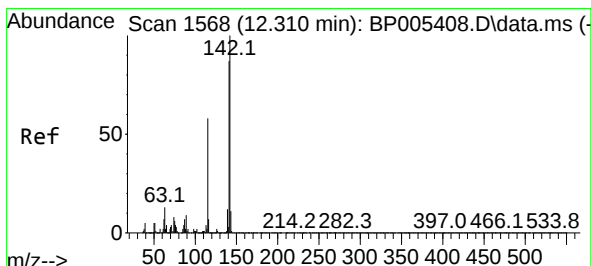
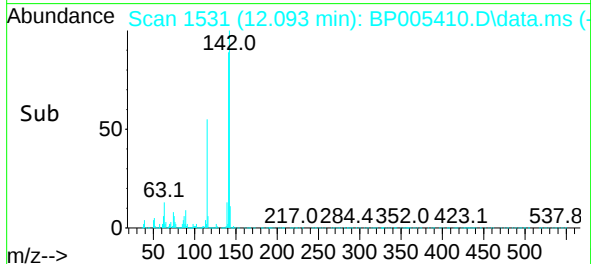
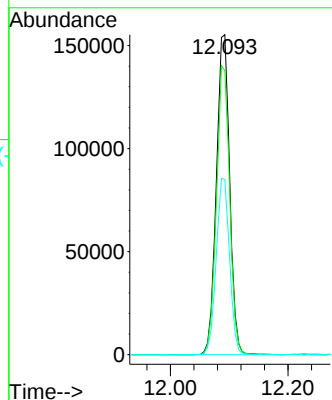
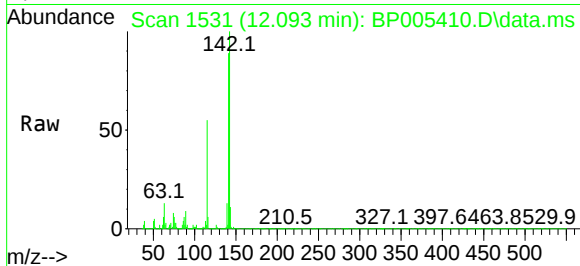




#37
2-Methylnaphthalene
Concen: 64.17 ng
RT: 12.093 min Scan# 1531
Delta R.T. 0.006 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

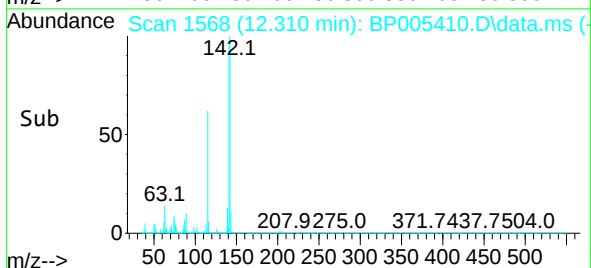
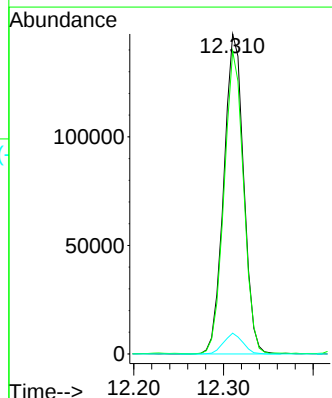
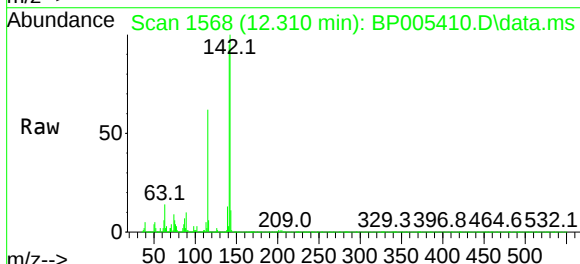
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

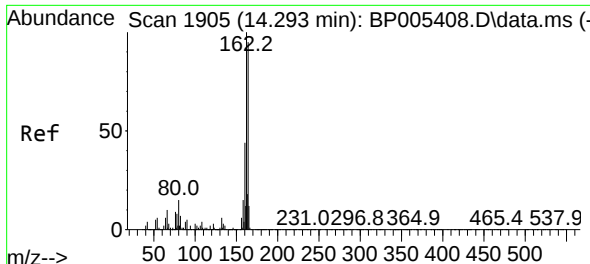
Tgt Ion:142 Resp: 244214
Ion Ratio Lower Upper
142 100
141 88.7 74.7 112.1
115 54.7 43.8 65.8



#38
1-Methylnaphthalene
Concen: 62.11 ng
RT: 12.310 min Scan# 1568
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt Ion:142 Resp: 225838
Ion Ratio Lower Upper
142 100
141 94.6 77.0 115.6
116 6.5 5.0 7.6

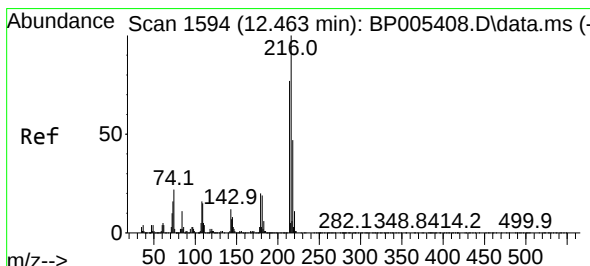
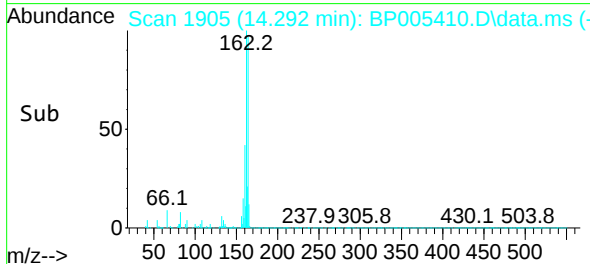
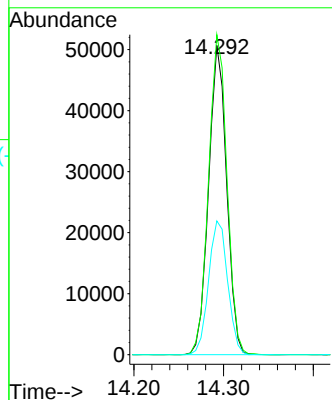
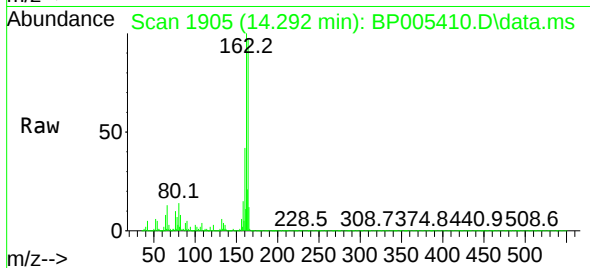




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.292 min Scan# 1905
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

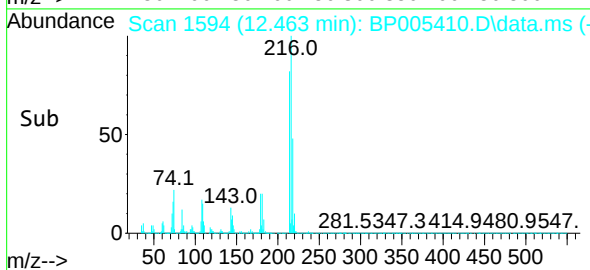
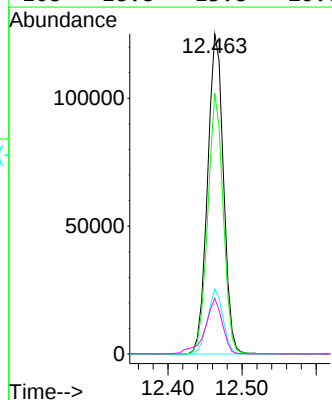
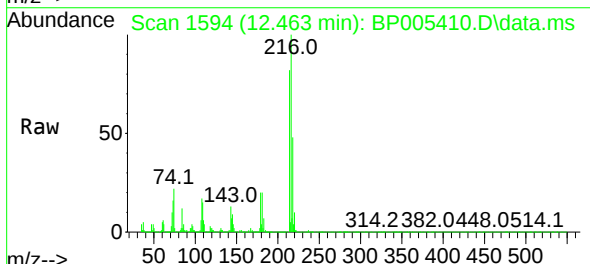
Instrument :
BNA_P
ClientSampleId :
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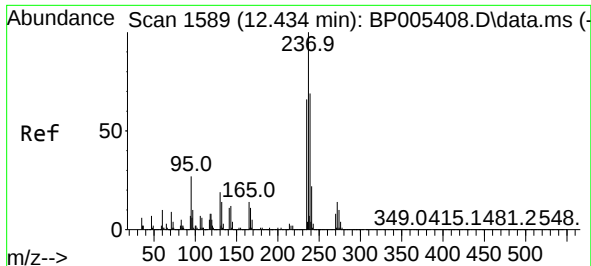
Tgt Ion:164 Resp: 70773
Ion Ratio Lower Upper
164 100
162 103.5 73.5 110.3
160 43.3 40.6 61.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 60.64 ng
RT: 12.463 min Scan# 1594
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt Ion:216 Resp: 186826
Ion Ratio Lower Upper
216 100
214 78.8 60.6 91.0
179 19.8 15.3 22.9
108 18.8 13.8 20.6

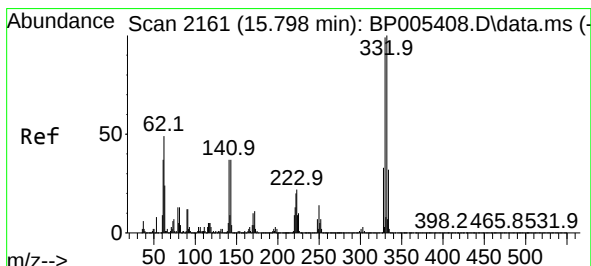
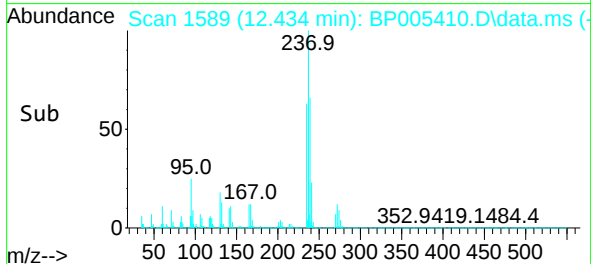
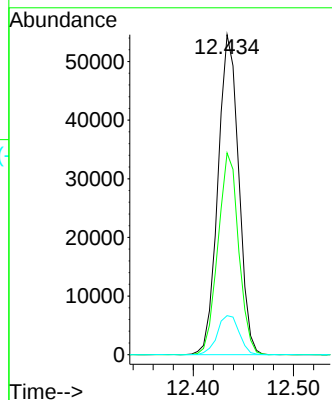
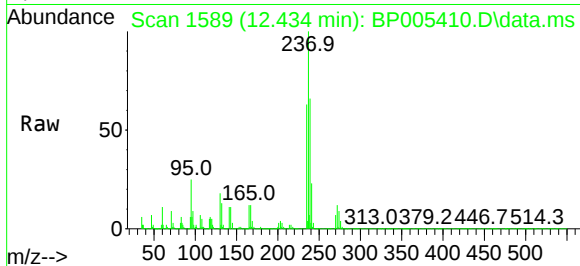




#41
Hexachlorocyclopentadiene
Concen: 78.34 ng
RT: 12.434 min Scan# 1589
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

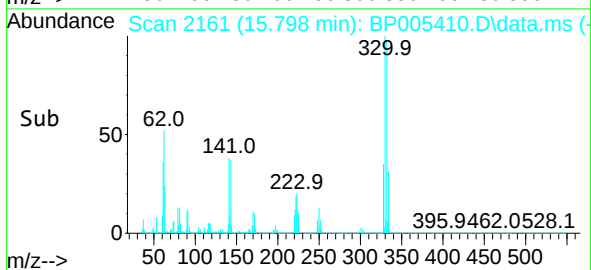
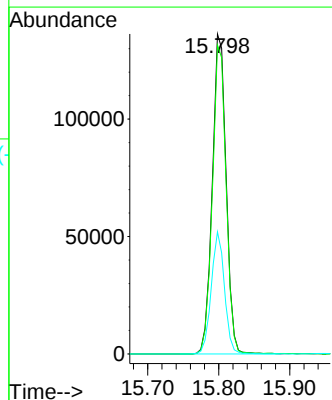
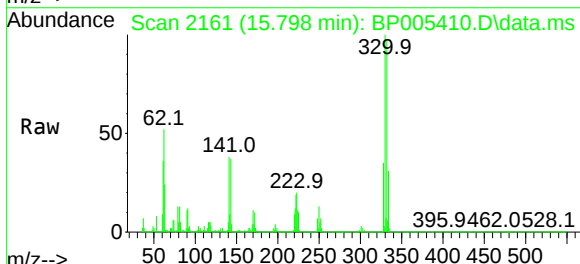
Instrument :
BNA_P
ClientSampleId :
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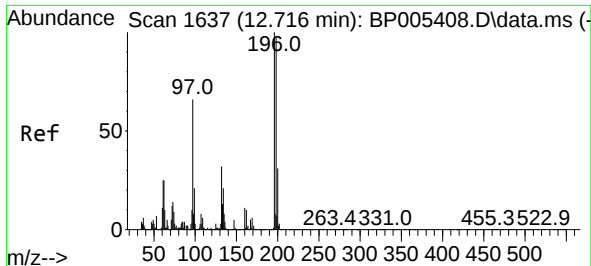
Tgt Ion:	237	Resp:	78225
Ion Ratio	Lower	Upper	
237	100		
235	63.0	40.9	80.9
272	12.2	0.0	34.6



#42
2,4,6-Tribromophenol
Concen: 136.12 ng
RT: 15.798 min Scan# 2161
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt Ion:	330	Resp:	184268
Ion Ratio	Lower	Upper	
330	100		
332	95.6	76.3	114.5
141	36.6	22.8	34.2#

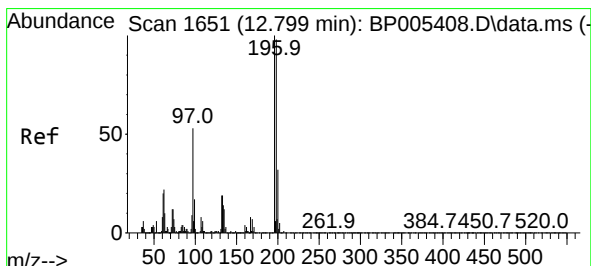
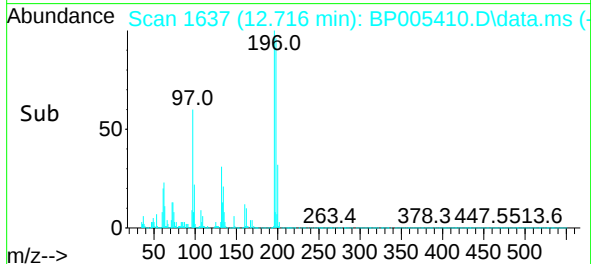
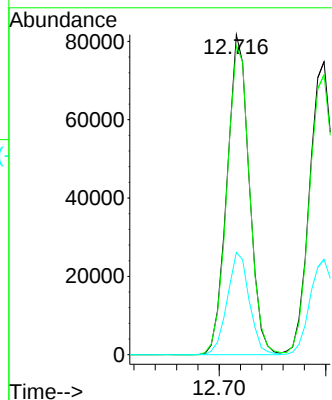
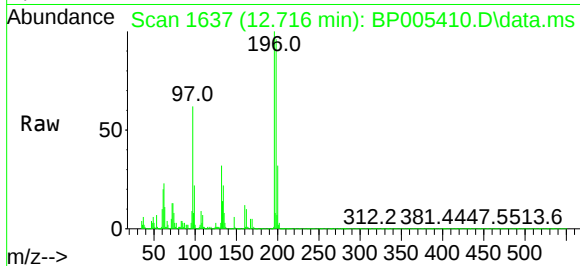




#43
2,4,6-Trichlorophenol
Concen: 70.69 ng
RT: 12.716 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

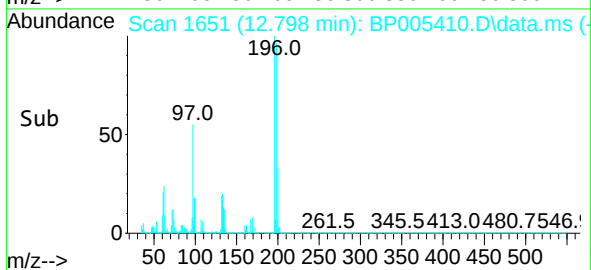
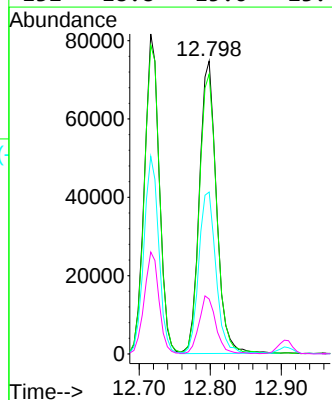
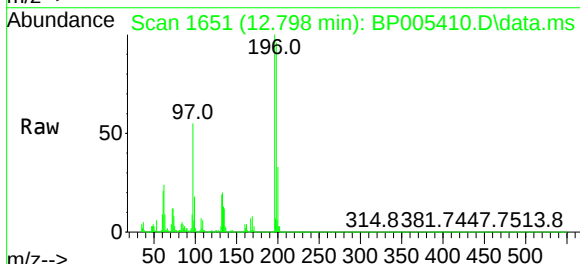
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

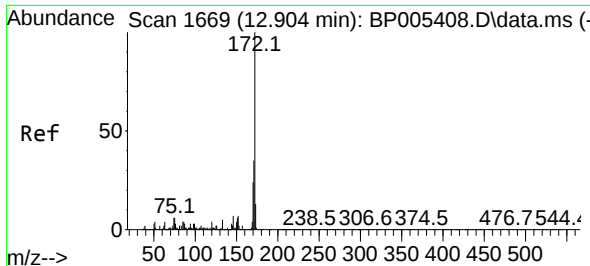
Tgt Ion:196 Resp: 117980
Ion Ratio Lower Upper
196 100
198 96.5 81.4 122.2
200 32.0 28.2 42.2



#44
2,4,5-Trichlorophenol
Concen: 68.62 ng
RT: 12.798 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt Ion:196 Resp: 125030
Ion Ratio Lower Upper
196 100
198 95.5 71.0 106.4
97 55.3 38.5 57.7
132 18.8 15.6 23.4

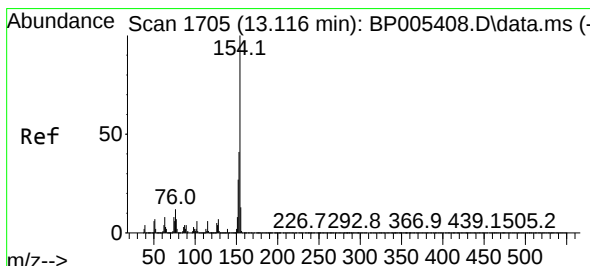
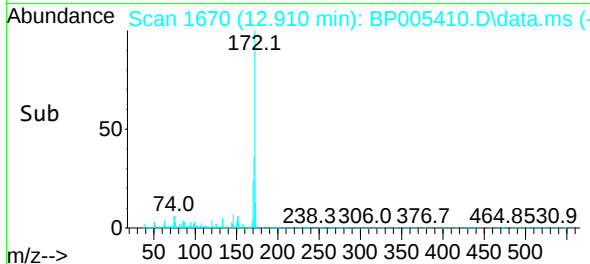
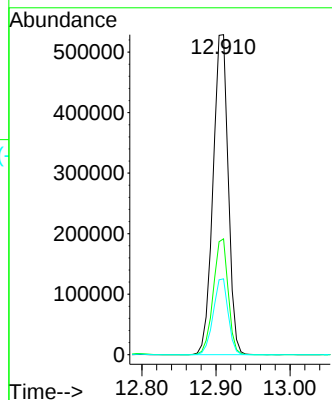
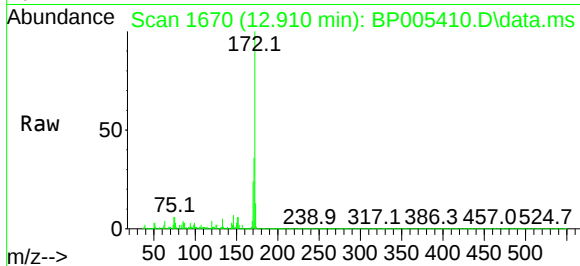




#45
2-Fluorobiphenyl
Concen: 137.54 ng
RT: 12.910 min Scan# 1670
Delta R.T. 0.006 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

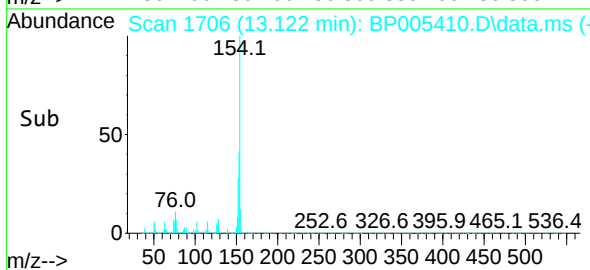
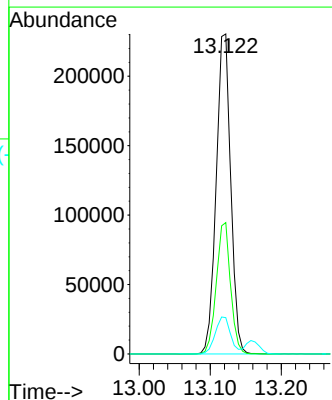
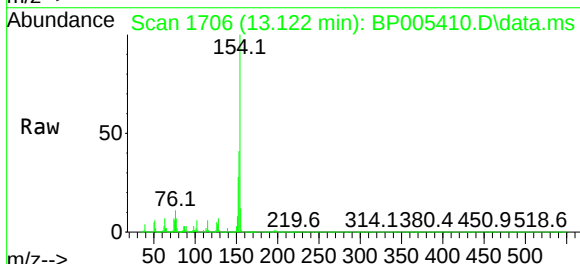
Instrument :
BNA_P
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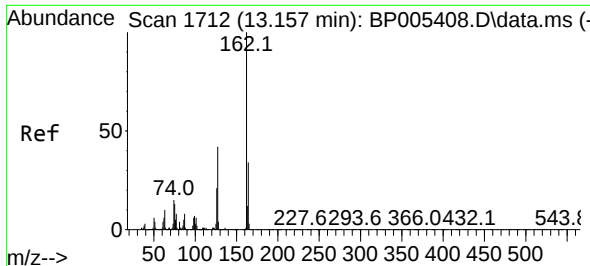
Tgt Ion:172	Resp:	751968
Ion Ratio	Lower	Upper
172	100	
171	36.2	28.1 42.1
170	23.7	19.6 29.4



#46
1,1'-Biphenyl
Concen: 64.97 ng
RT: 13.122 min Scan# 1706
Delta R.T. 0.006 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt Ion:154	Resp:	327251
Ion Ratio	Lower	Upper
154	100	
153	41.1	18.9 58.9
76	11.3	0.0 32.1

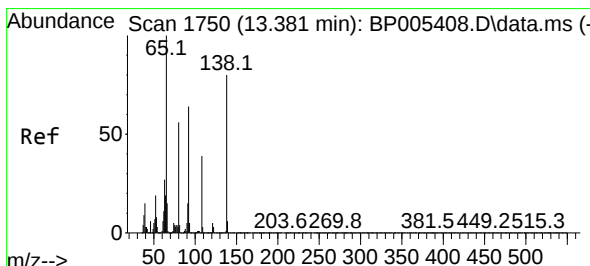
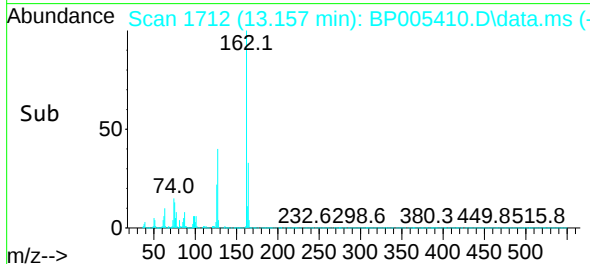
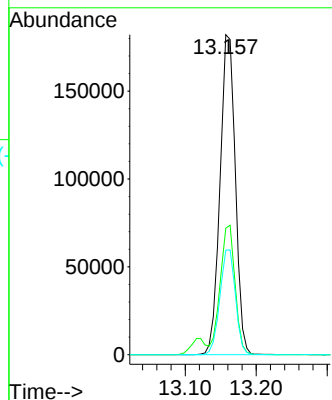
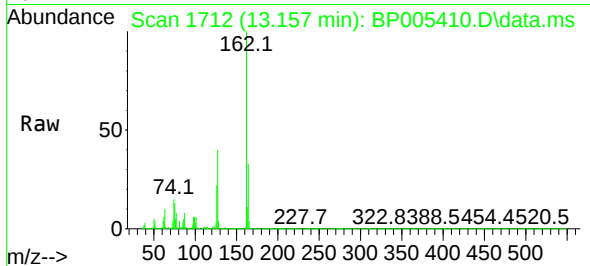




#47
2-Chloronaphthalene
Concen: 65.49 ng
RT: 13.157 min Scan# 1712
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

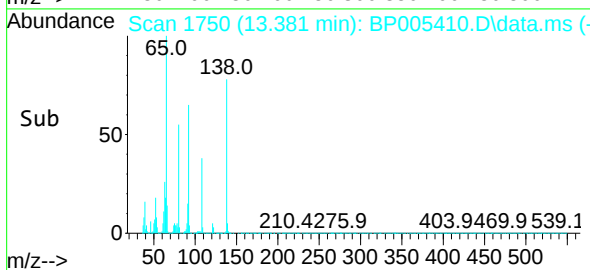
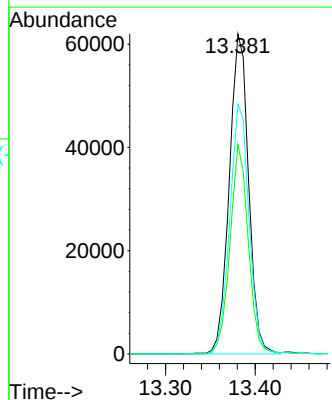
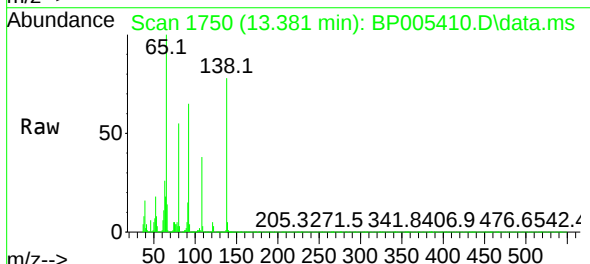
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

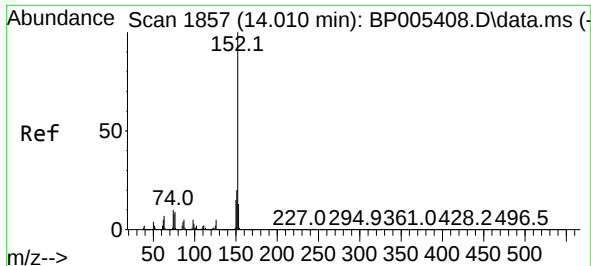
Tgt Ion:162 Resp: 271618
Ion Ratio Lower Upper
162 100
127 39.5 31.4 47.0
164 32.7 26.6 39.8



#48
2-Nitroaniline
Concen: 81.23 ng
RT: 13.381 min Scan# 1750
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt Ion: 65 Resp: 92494
Ion Ratio Lower Upper
65 100
92 65.4 48.8 73.2
138 78.0 69.5 104.3

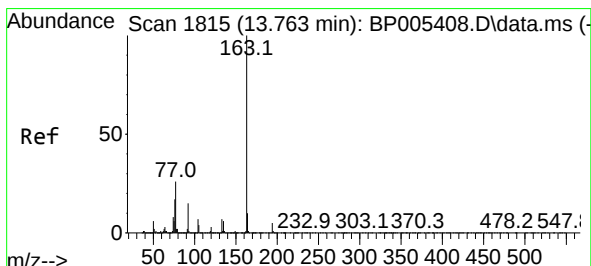
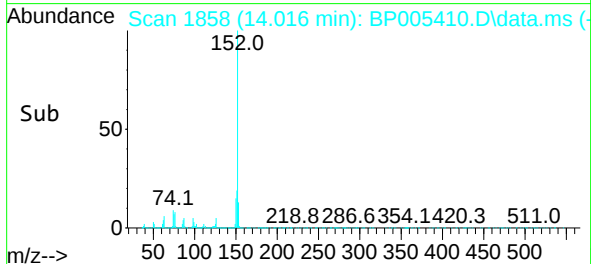
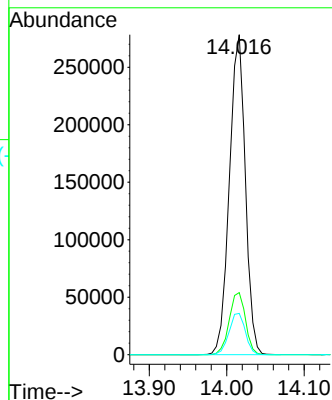
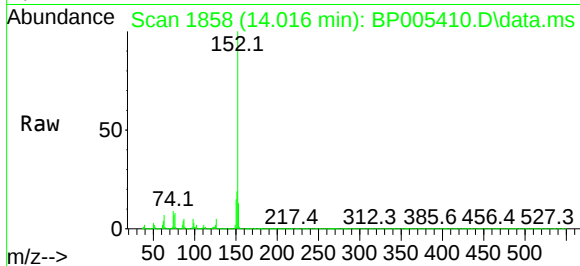




#49
Acenaphthylene
Concen: 66.27 ng
RT: 14.016 min Scan# 1858
Delta R.T. 0.006 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

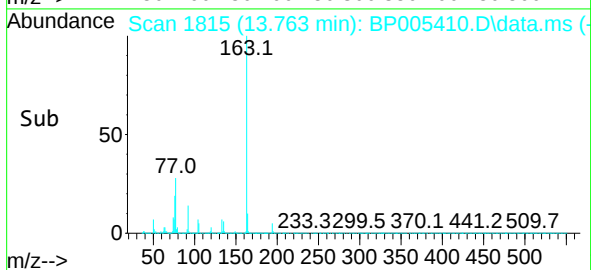
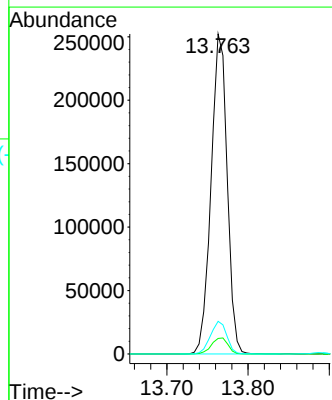
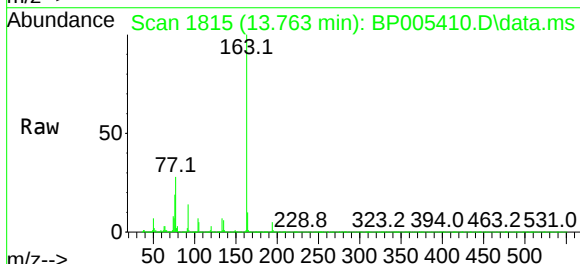
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

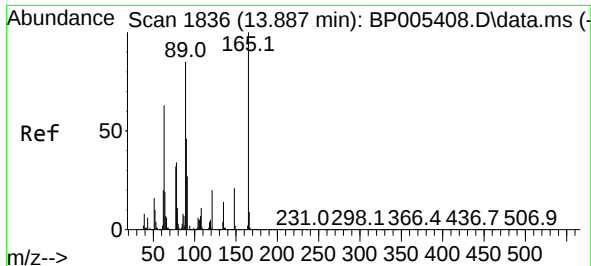
Tgt Ion:152 Resp: 397768
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.6
153 12.9 10.5 15.7



#50
Dimethylphthalate
Concen: 67.59 ng
RT: 13.763 min Scan# 1815
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt Ion:163 Resp: 347210
Ion Ratio Lower Upper
163 100
194 4.8 3.9 5.9
164 10.2 8.1 12.1

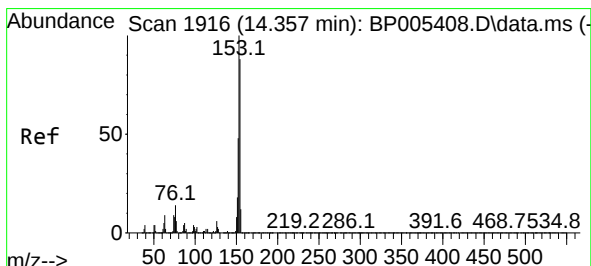
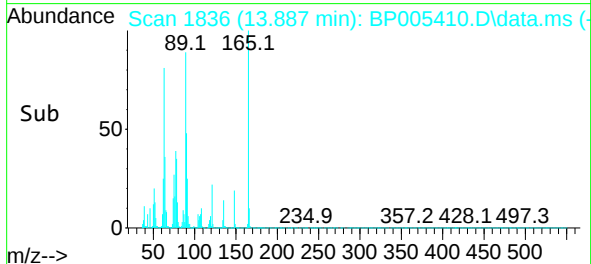
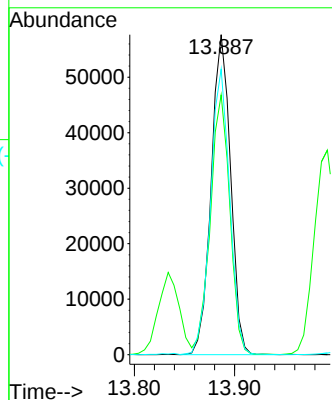
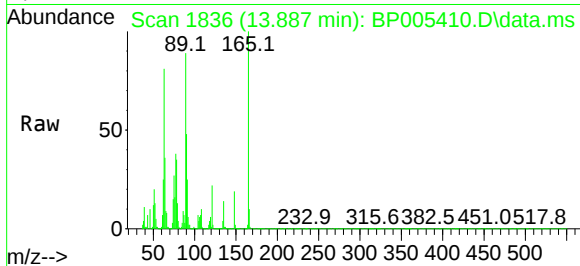




#51
2,6-Dinitrotoluene
Concen: 69.29 ng
RT: 13.887 min Scan# 1836
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

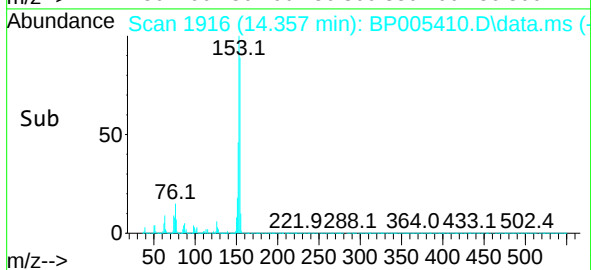
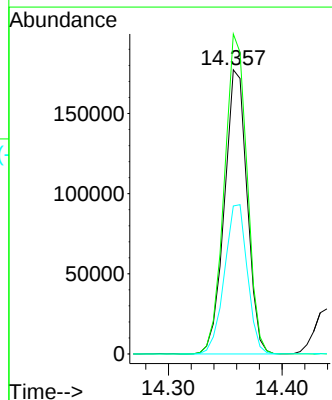
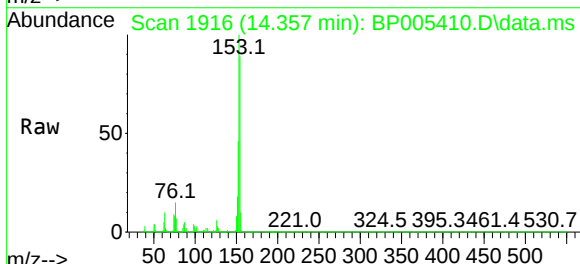
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

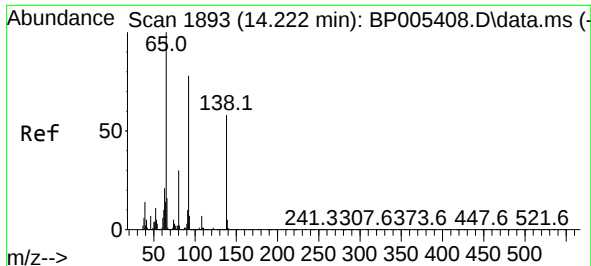
Tgt Ion:165 Resp: 77633
Ion Ratio Lower Upper
165 100
63 81.2 67.4 101.0
89 89.2 73.8 110.6



#52
Acenaphthene
Concen: 64.98 ng
RT: 14.357 min Scan# 1916
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt Ion:154 Resp: 246068
Ion Ratio Lower Upper
154 100
153 112.6 90.9 136.3
152 52.1 48.5 72.7

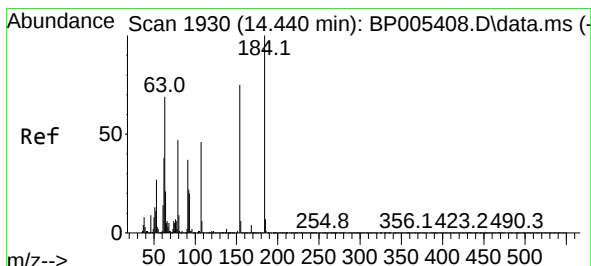
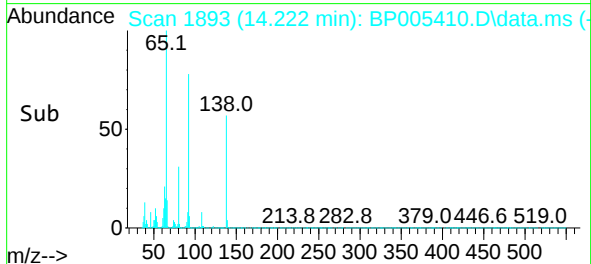
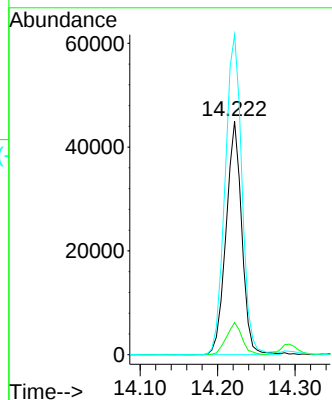
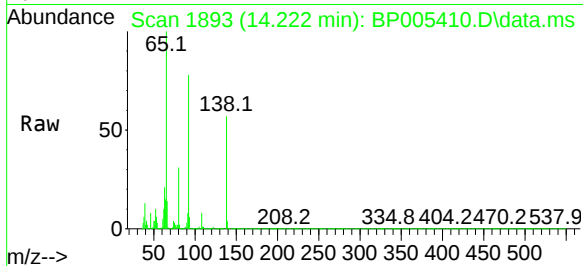




#53
3-Nitroaniline
Concen: 68.45 ng
RT: 14.222 min Scan# 1893
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

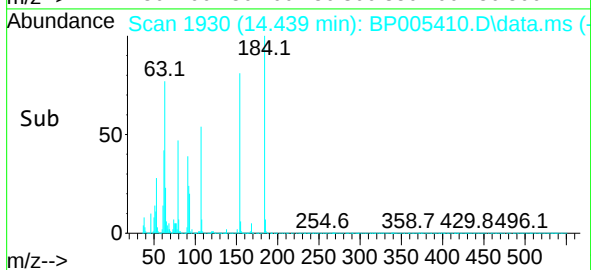
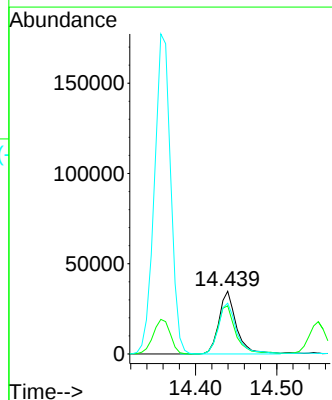
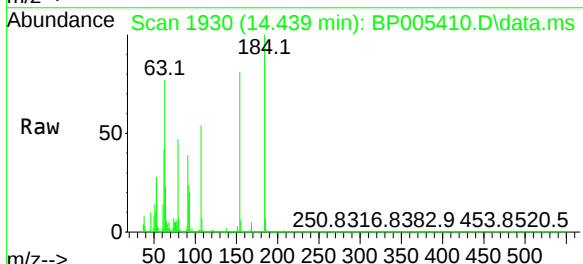
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

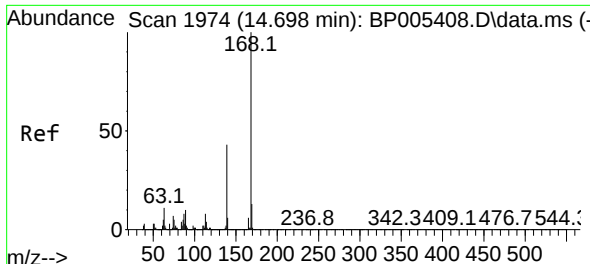
Tgt Ion:138 Resp: 63412
Ion Ratio Lower Upper
138 100
108 13.8 10.2 15.4
92 137.1 108.1 162.1



#54
2,4-Dinitrophenol
Concen: 80.85 ng
RT: 14.439 min Scan# 1930
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt Ion:184 Resp: 51617
Ion Ratio Lower Upper
184 100
63 76.9 51.2 76.8#
154 81.0 55.8 83.8

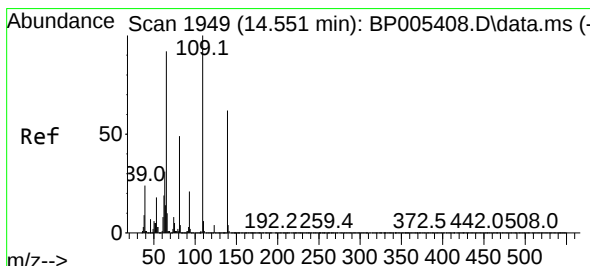
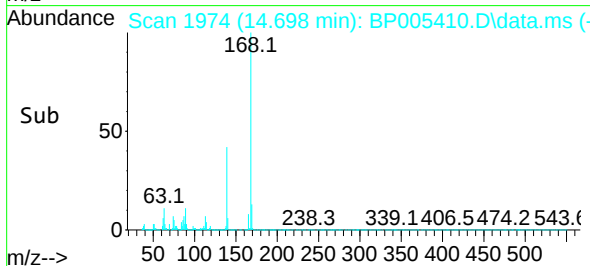
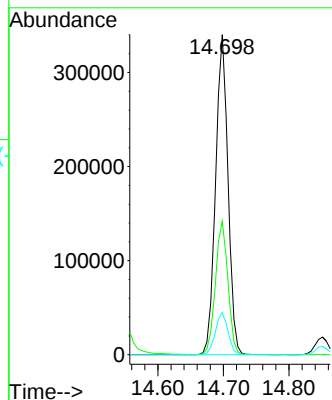
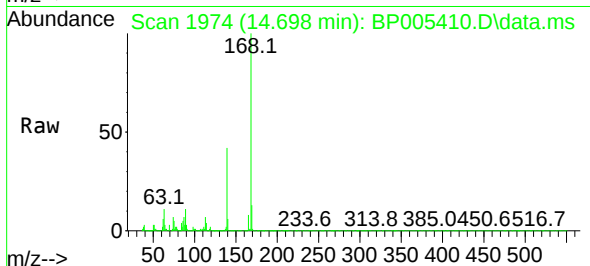




#55
Dibenzofuran
Concen: 65.72 ng
RT: 14.698 min Scan# 1974
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

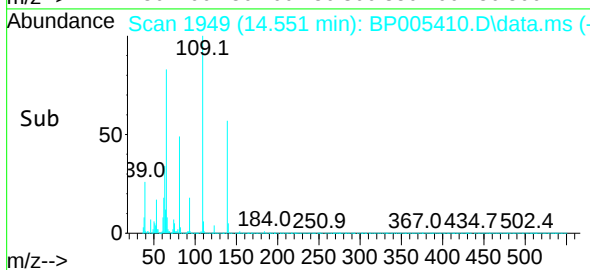
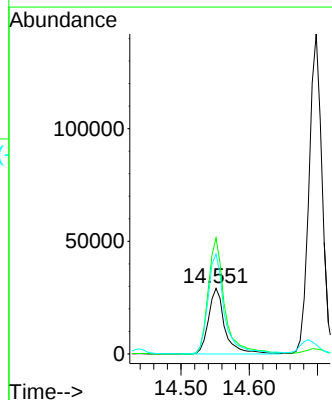
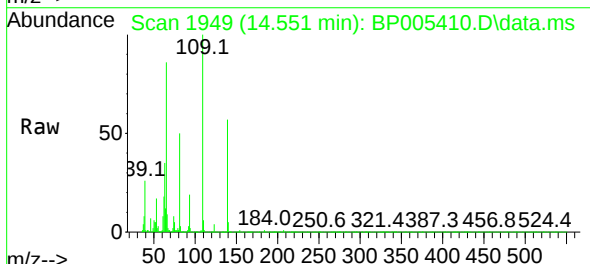
Instrument :
BNA_P
ClientSampleId :
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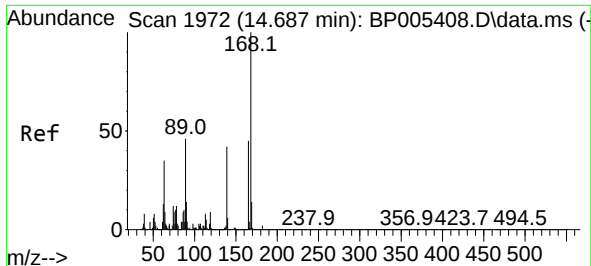
Tgt Ion:168 Resp: 445751
Ion Ratio Lower Upper
168 100
139 41.7 31.4 47.0
169 13.1 11.4 17.0



#56
4-Nitrophenol
Concen: 66.11 ng
RT: 14.551 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt Ion:139 Resp: 48745
Ion Ratio Lower Upper
139 100
109 176.4 122.8 162.8#
65 152.0 110.0 150.0#

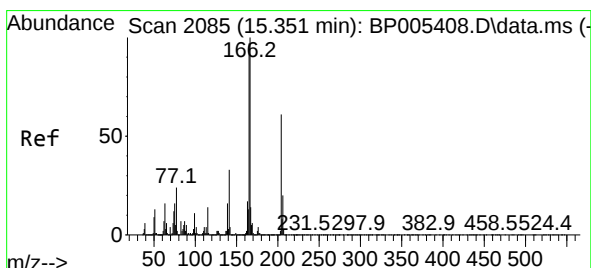
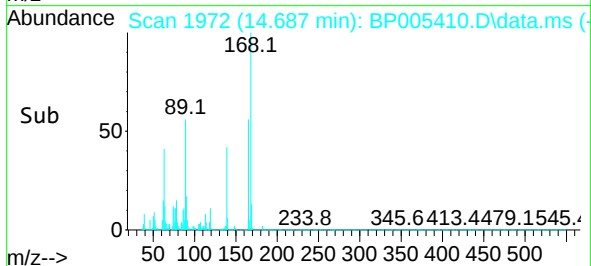
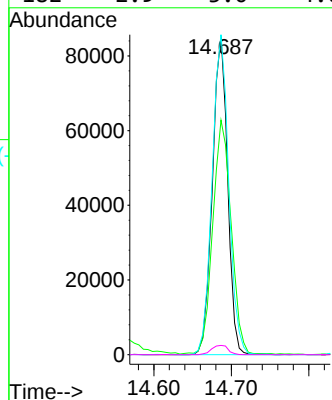
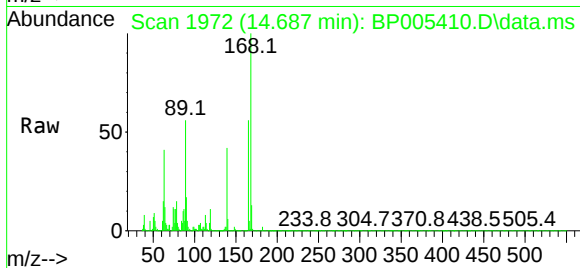




#57
2,4-Dinitrotoluene
Concen: 74.05 ng
RT: 14.687 min Scan# 1972
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

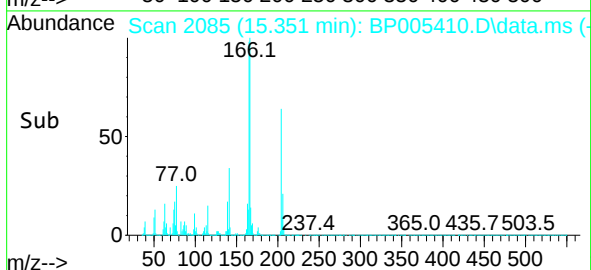
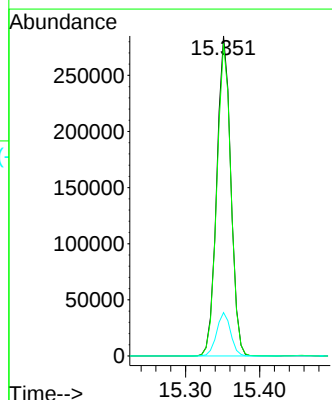
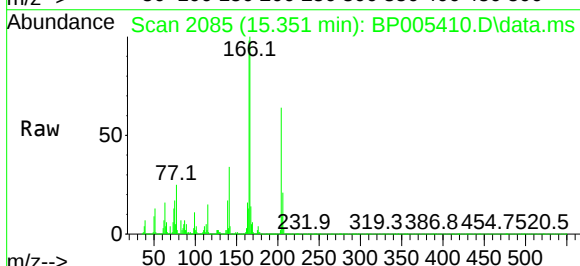
Instrument :
BNA_P
ClientSampleId :
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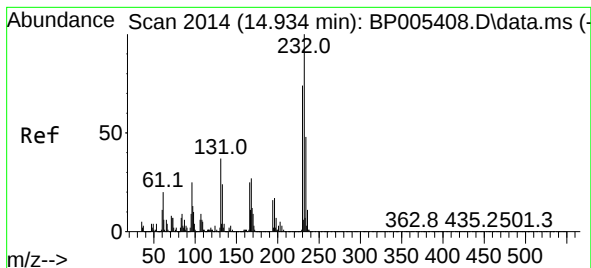
Tgt Ion:	165	Resp:	116065
Ion Ratio	Lower	Upper	
165	100		
63	73.5	56.7	85.1
89	100.2	85.8	128.6
182	2.9	3.0	4.6#



#58
Fluorene
Concen: 68.90 ng
RT: 15.351 min Scan# 2085
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt Ion:	166	Resp:	374998
Ion Ratio	Lower	Upper	
166	100		
165	97.6	78.8	118.2
167	13.6	10.9	16.3

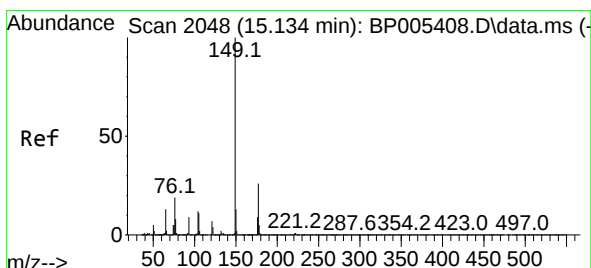
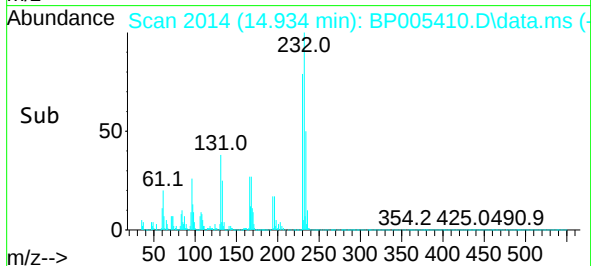
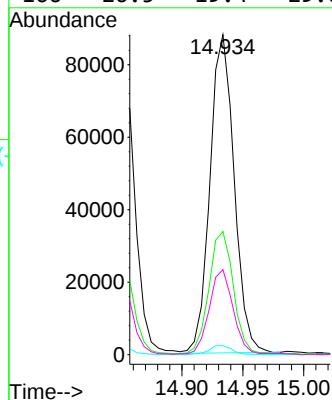
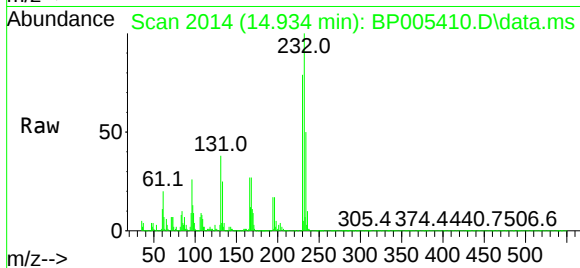




#59
2,3,4,6-Tetrachlorophenol
Concen: 64.00 ng
RT: 14.934 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

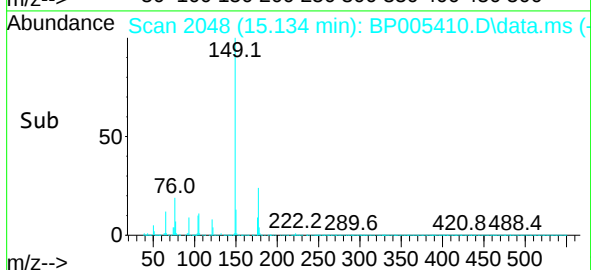
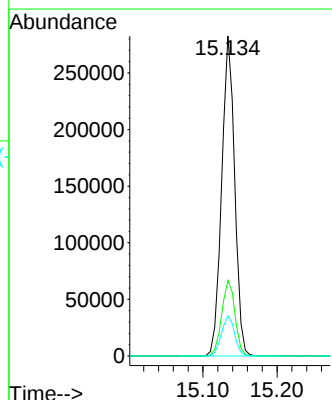
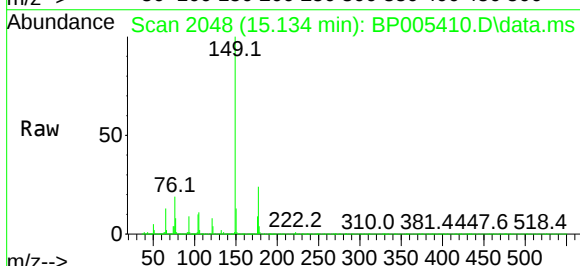
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

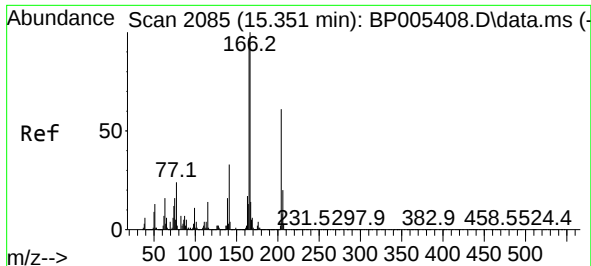
Tgt Ion:	232	Resp:	121366
Ion Ratio	Lower	Upper	
232	100		
131	39.6	26.5	39.7
130	2.8	2.1	3.1
166	26.5	19.4	29.0



#60
Diethylphthalate
Concen: 70.88 ng
RT: 15.134 min Scan# 2048
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt Ion:	149	Resp:	343648
Ion Ratio	Lower	Upper	
149	100		
177	23.6	19.2	28.8
150	12.6	9.9	14.9

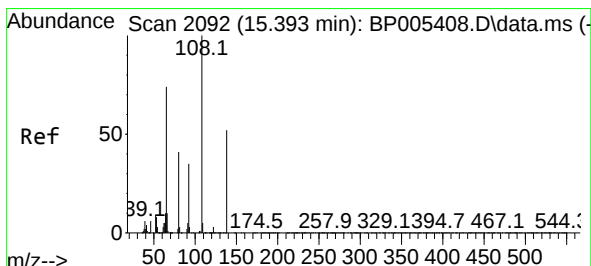
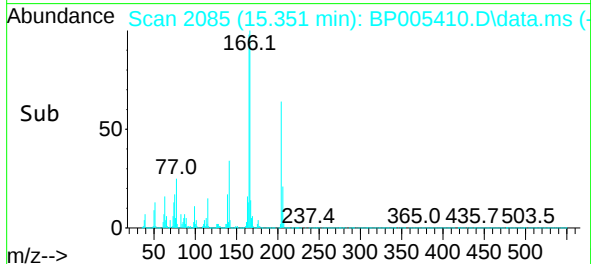
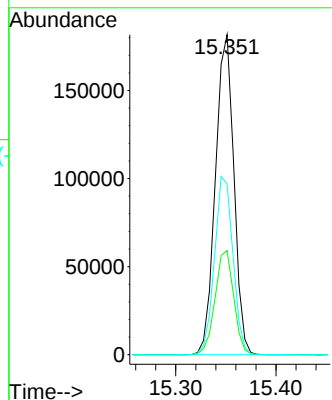
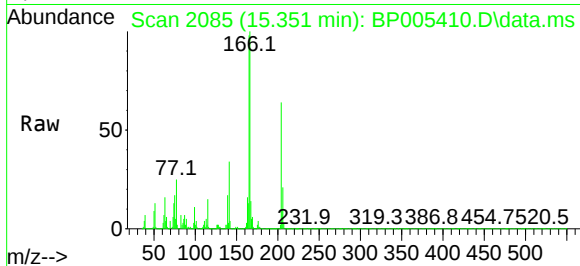




#61
4-Chlorophenyl-phenylether
Concen: 66.47 ng
RT: 15.351 min Scan# 2085
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

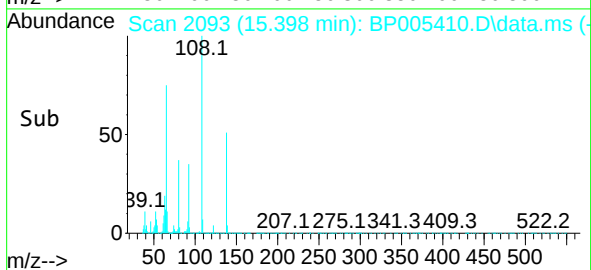
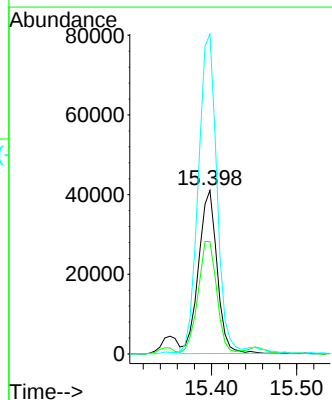
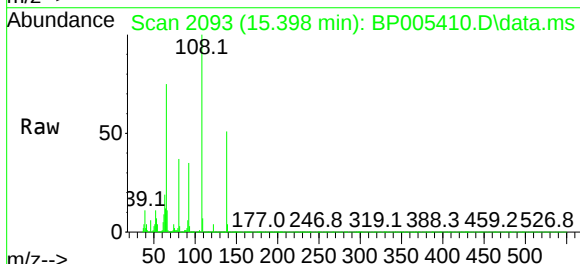
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

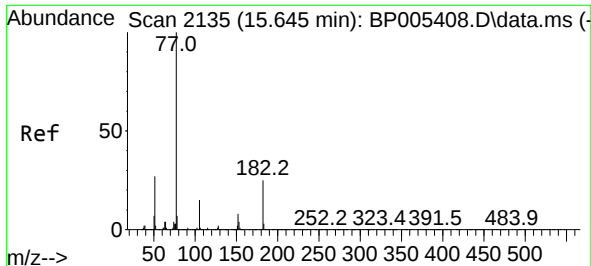
Tgt Ion:204 Resp: 232118
Ion Ratio Lower Upper
204 100
206 32.6 26.0 39.0
141 53.4 44.2 66.2



#62
4-Nitroaniline
Concen: 71.28 ng
RT: 15.398 min Scan# 2093
Delta R.T. 0.006 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt Ion:138 Resp: 61957
Ion Ratio Lower Upper
138 100
92 68.6 50.9 90.9
108 195.6 154.7 194.7#

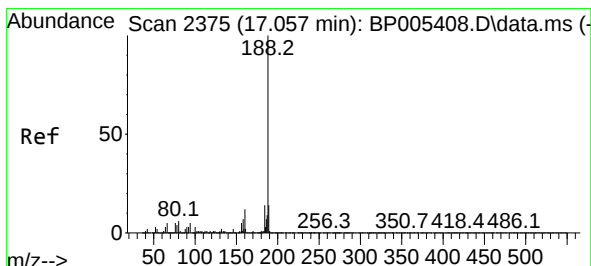
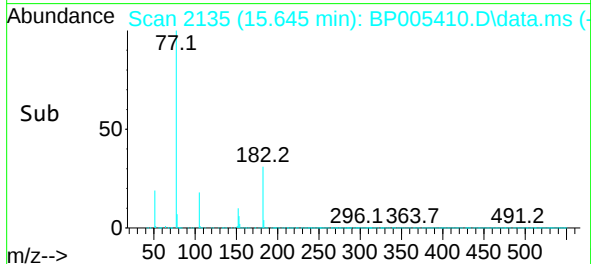
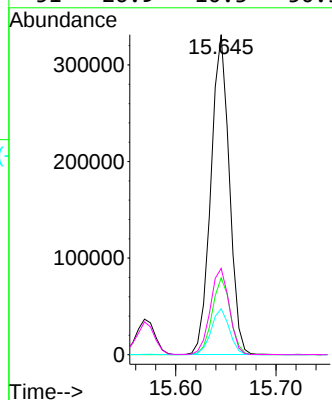
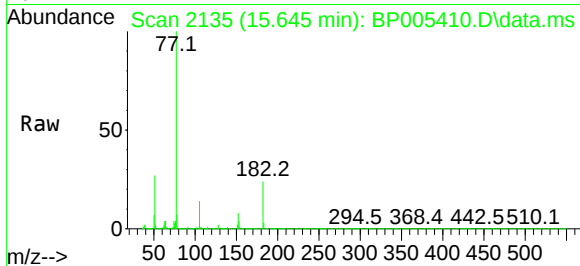




#63
Azobenzene
Concen: 74.47 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

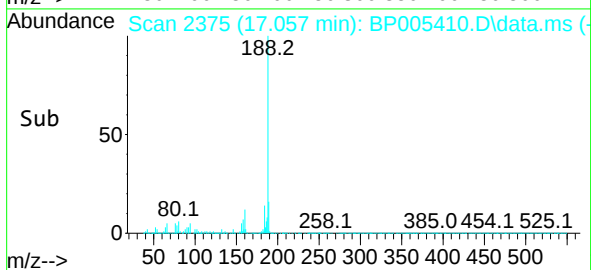
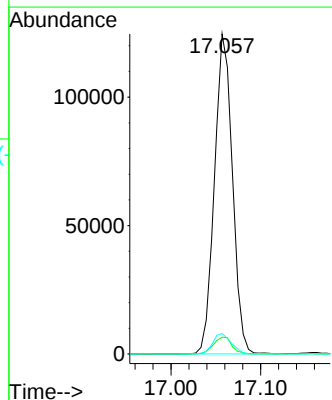
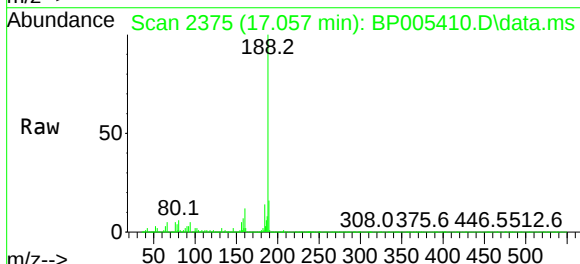
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

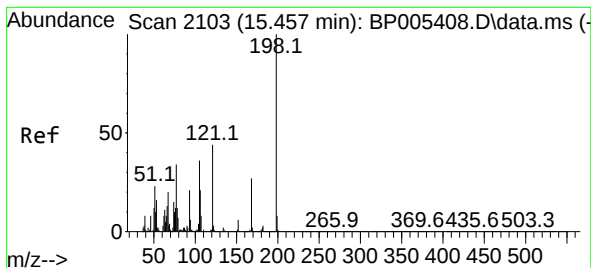
Tgt Ion: 77	Resp: 420770
Ion Ratio	Lower Upper
77 100	
182 24.0	5.5 45.5
105 14.4	0.0 36.5
51 26.9	10.3 50.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.057 min Scan# 2375
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt Ion:188	Resp: 173264
Ion Ratio	Lower Upper
188 100	
94 5.3	5.0 7.6
80 6.4	5.9 8.9

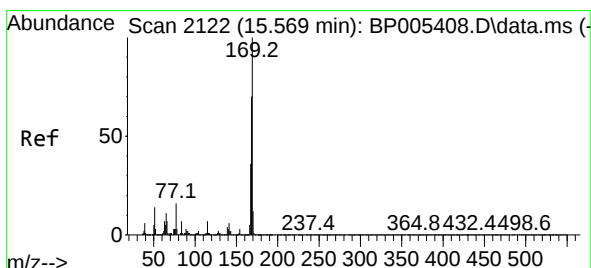
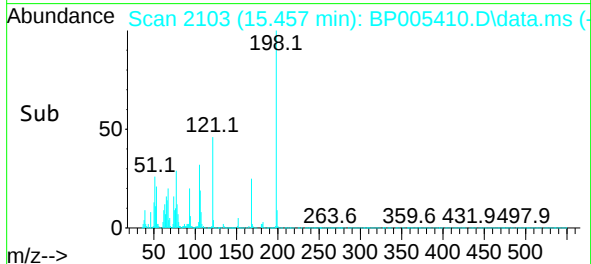
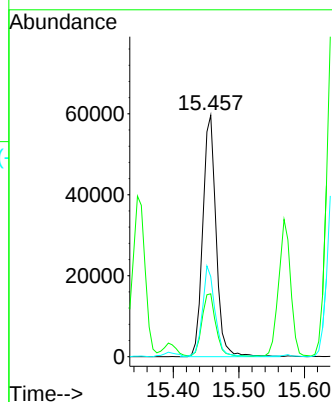
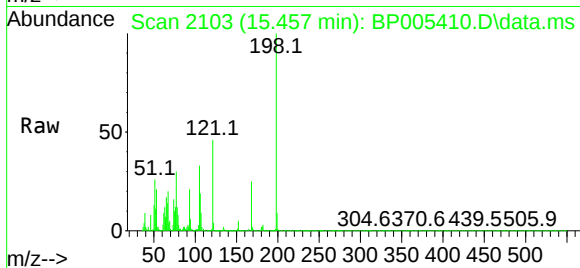




#65
4,6-Dinitro-2-methylphenol
Concen: 73.80 ng
RT: 15.457 min Scan# 2103
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

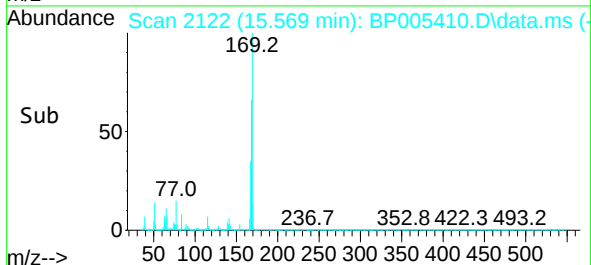
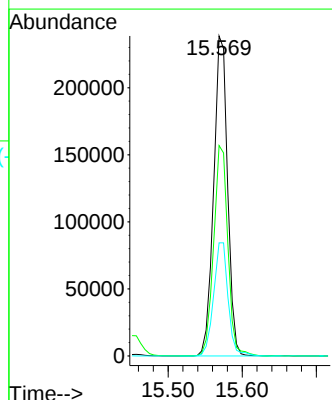
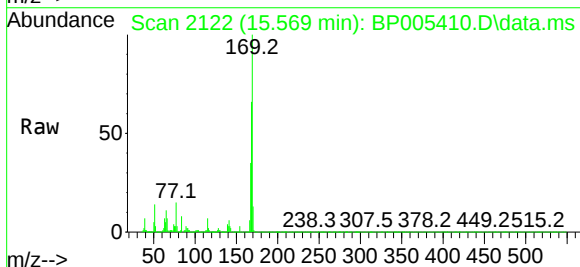
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

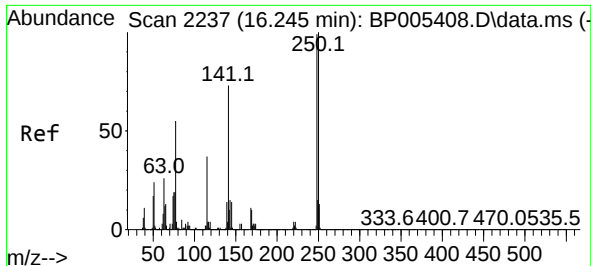
Tgt Ion:198 Resp: 84061
Ion Ratio Lower Upper
198 100
51 26.0 10.3 50.3
105 33.1 13.6 53.6



#66
n-Nitrosodiphenylamine
Concen: 65.57 ng
RT: 15.569 min Scan# 2122
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt Ion:169 Resp: 310434
Ion Ratio Lower Upper
169 100
168 65.8 55.2 82.8
167 35.3 36.6 54.8#

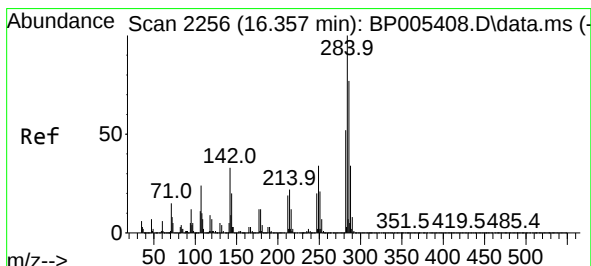
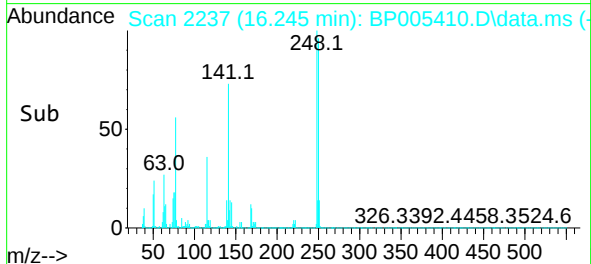
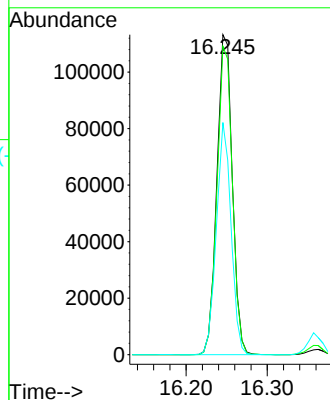
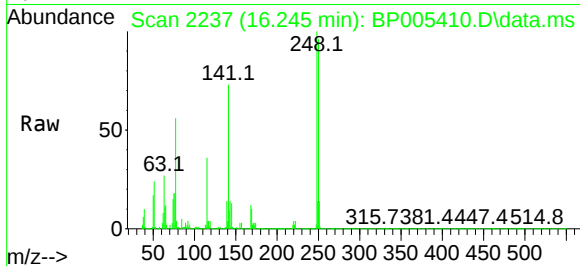




#67
4-Bromophenyl-phenylether
Concen: 63.18 ng
RT: 16.245 min Scan# 2237
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

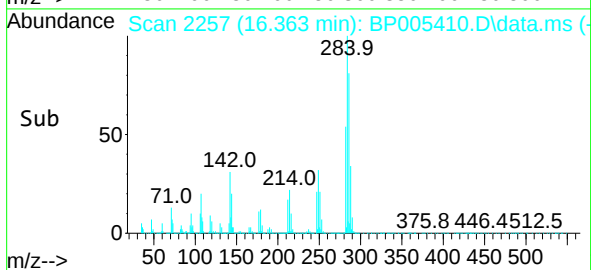
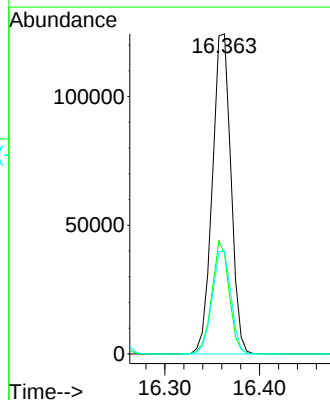
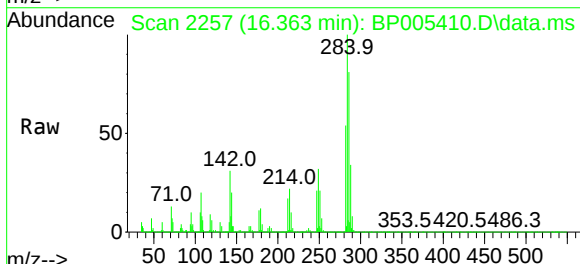
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

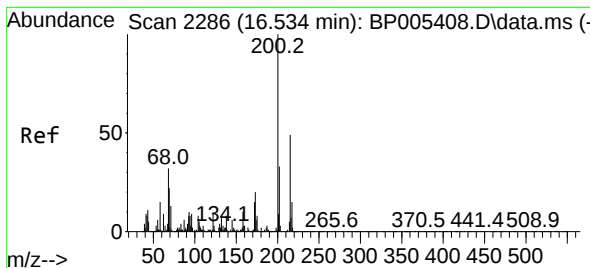
Tgt Ion:248 Resp: 149586
Ion Ratio Lower Upper
248 100
250 96.4 77.5 116.3
141 72.5 50.1 75.1



#68
Hexachlorobenzene
Concen: 60.99 ng
RT: 16.363 min Scan# 2257
Delta R.T. 0.006 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt Ion:284 Resp: 169303
Ion Ratio Lower Upper
284 100
142 31.4 20.8 31.2#
249 32.2 23.7 35.5





#69

Atrazine

Concen: 68.27 ng

RT: 16.539 min Scan# 2287

Delta R.T. 0.006 min

Lab File: BP005410.D

Acq: 29 Apr 2021 15:02

Tgt Ion:200 Resp: 134921

Ion Ratio Lower Upper

200 100

173 21.8 0.7 40.7

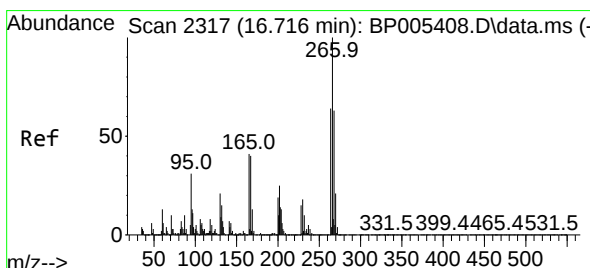
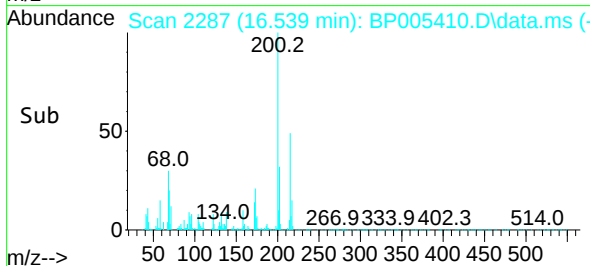
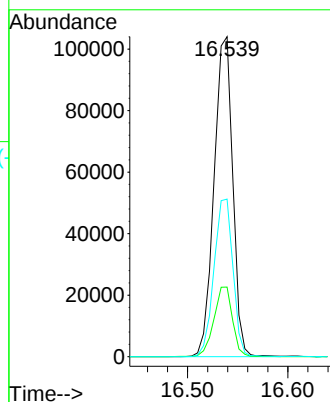
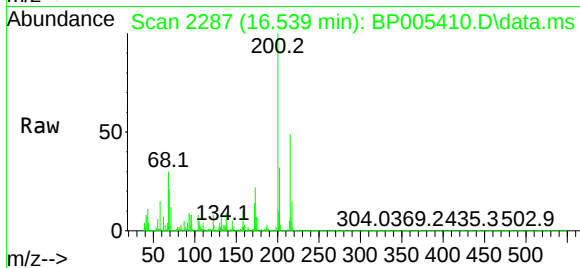
215 49.2 29.0 69.0

Instrument :

BNA_P

ClientSampleId :

SSTDIC060



#70

Pentachlorophenol

Concen: 65.32 ng

RT: 16.716 min Scan# 2317

Delta R.T. -0.000 min

Lab File: BP005410.D

Acq: 29 Apr 2021 15:02

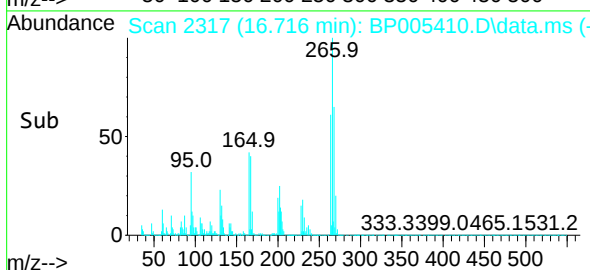
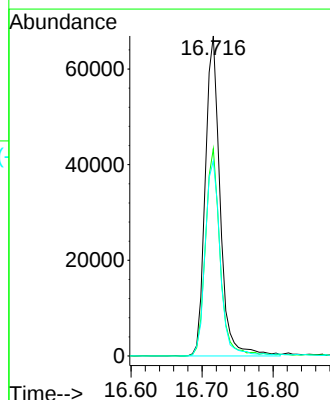
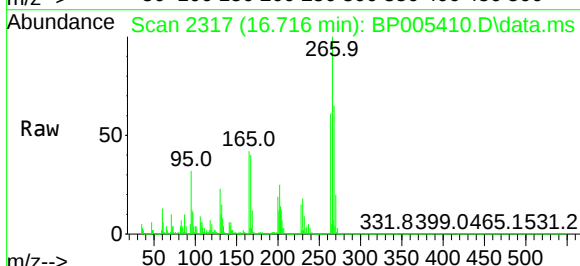
Tgt Ion:266 Resp: 97512

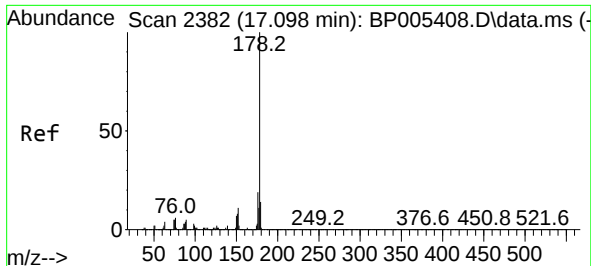
Ion Ratio Lower Upper

266 100

268 64.7 49.4 74.0

264 61.0 53.7 80.5

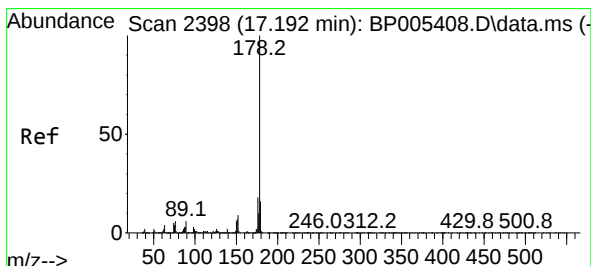
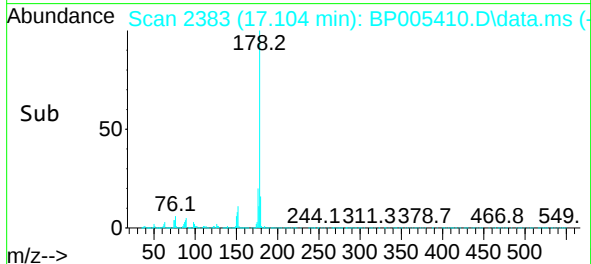
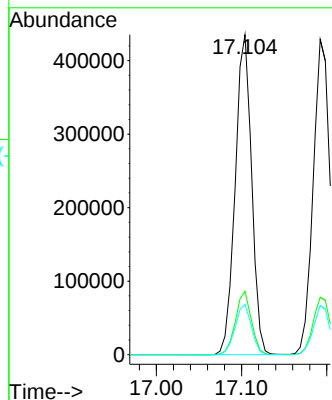
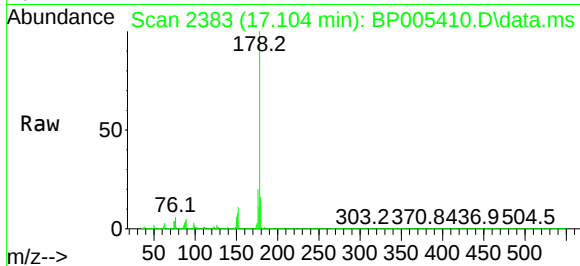




#71
Phenanthrene
Concen: 62.90 ng
RT: 17.104 min Scan# 2383
Delta R.T. 0.006 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

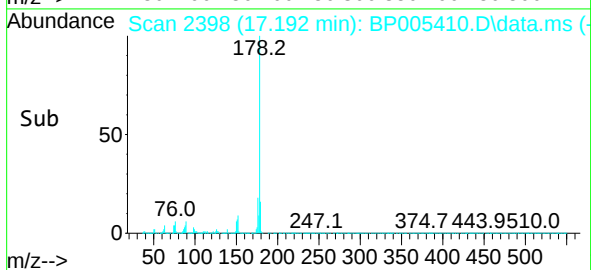
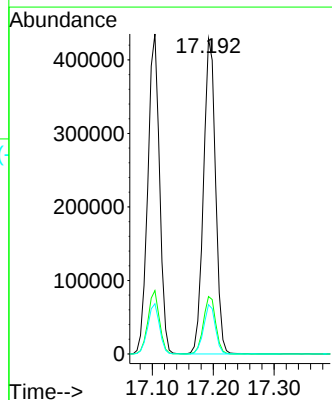
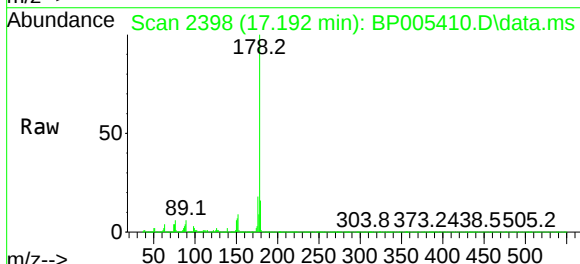
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

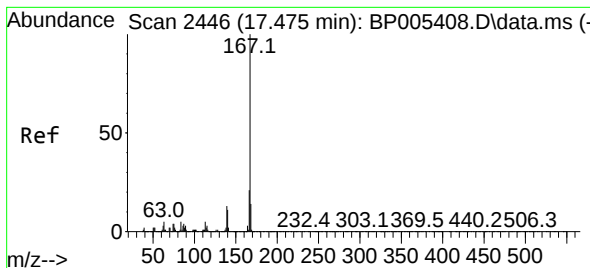
Tgt Ion:178 Resp: 580878
Ion Ratio Lower Upper
178 100
176 19.8 15.4 23.2
179 15.7 12.3 18.5



#72
Anthracene
Concen: 65.55 ng
RT: 17.192 min Scan# 2398
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt Ion:178 Resp: 589515
Ion Ratio Lower Upper
178 100
176 18.2 15.2 22.8
179 15.6 12.6 19.0





#73

Carbazole

Concen: 64.03 ng

RT: 17.475 min Scan# 2446

Delta R.T. -0.000 min

Lab File: BP005410.D

Acq: 29 Apr 2021 15:02

Instrument :

BNA_P

ClientSampleId :

SSTDIC060

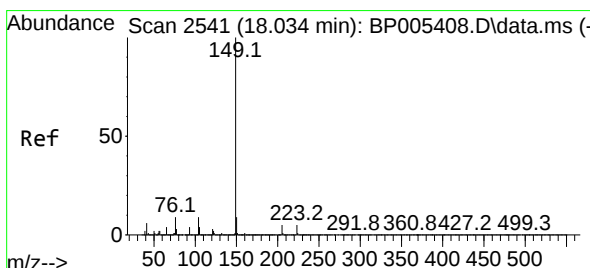
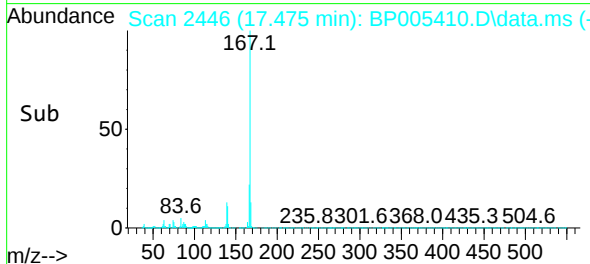
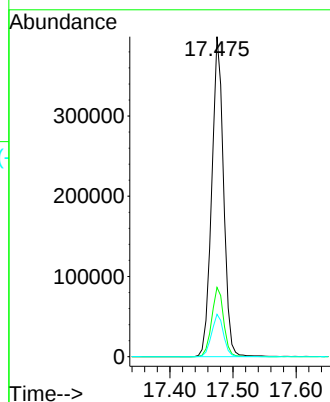
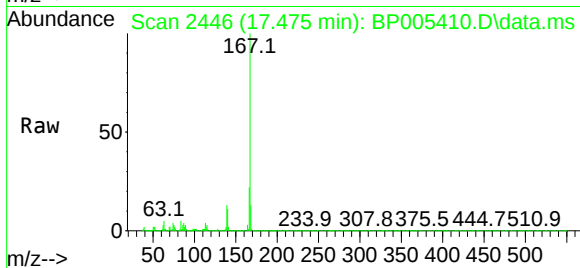
Tgt Ion:167 Resp: 518213

Ion Ratio Lower Upper

167 100

166 21.6 17.4 26.0

139 13.3 10.4 15.6



#74

Di-n-butylphthalate

Concen: 76.25 ng

RT: 18.033 min Scan# 2541

Delta R.T. -0.000 min

Lab File: BP005410.D

Acq: 29 Apr 2021 15:02

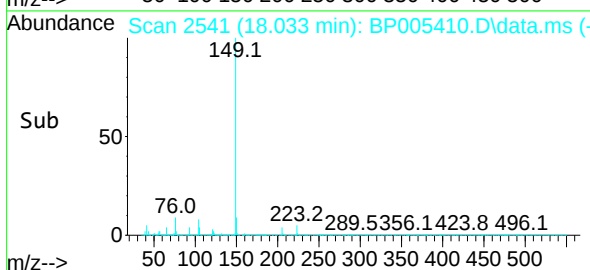
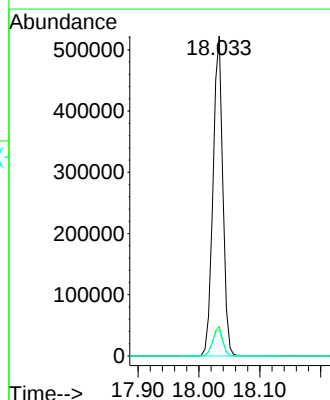
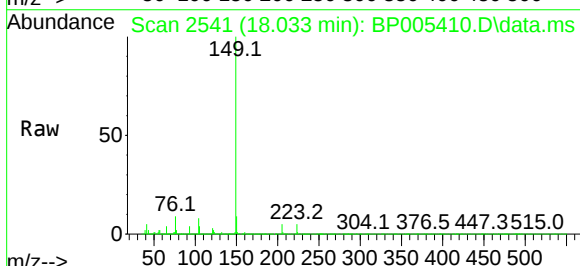
Tgt Ion:149 Resp: 582711

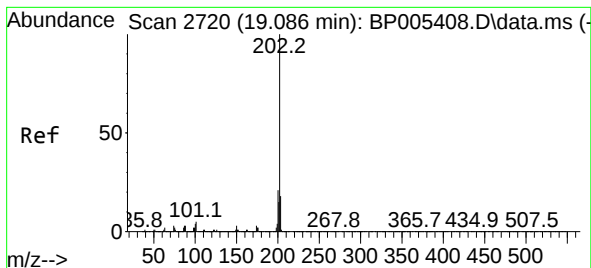
Ion Ratio Lower Upper

149 100

150 9.2 7.6 11.4

104 8.1 8.9 13.3#

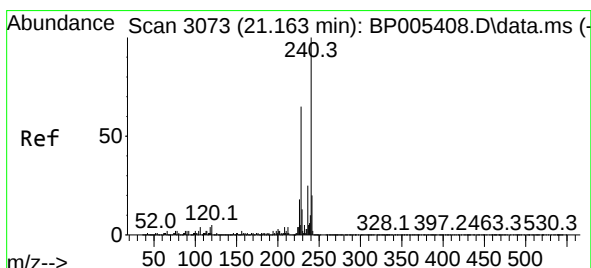
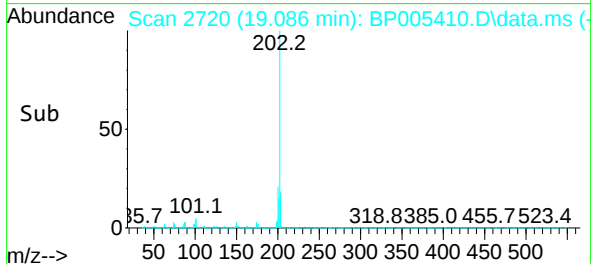
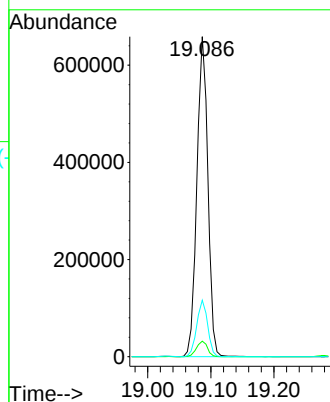
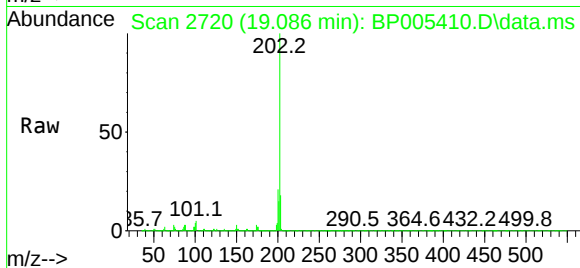




#75
Fluoranthene
Concen: 62.72 ng
RT: 19.086 min Scan# 2720
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

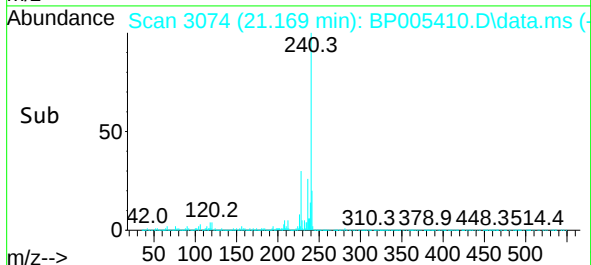
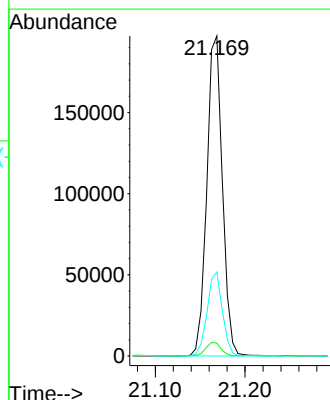
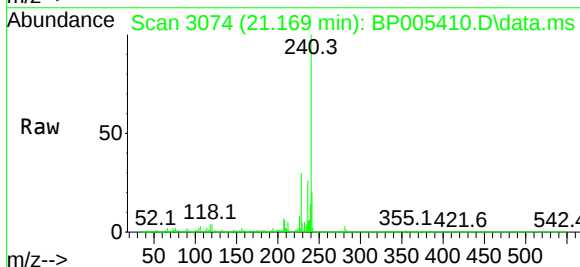
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

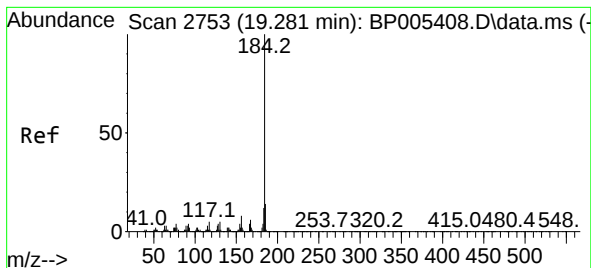
Tgt Ion:202 Resp: 795138
Ion Ratio Lower Upper
202 100
101 4.9 0.0 26.1
203 17.7 0.0 37.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.169 min Scan# 3074
Delta R.T. 0.006 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt Ion:240 Resp: 237565
Ion Ratio Lower Upper
240 100
120 4.0 4.2 6.2#
236 26.3 20.2 30.2





#77

Benzidine

Concen: 76.06 ng

RT: 19.275 min Scan# 2752

Delta R.T. -0.006 min

Lab File: BP005410.D

Acq: 29 Apr 2021 15:02

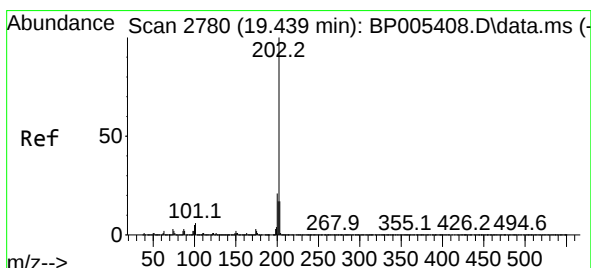
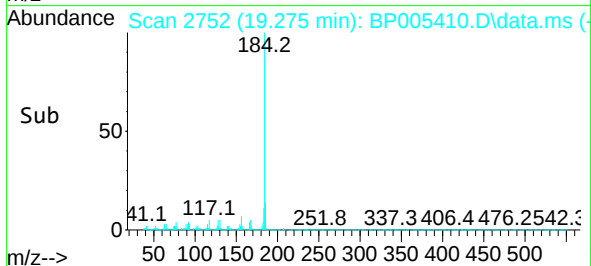
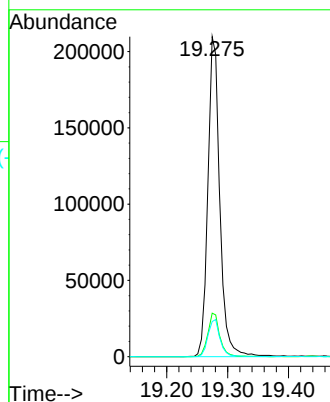
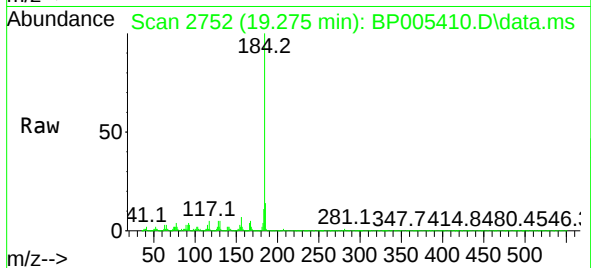
Tgt Ion:184 Resp: 285510

Ion Ratio Lower Upper

184 100

185 13.6 11.1 16.7

183 11.0 9.8 14.8



#78

Pyrene

Concen: 61.77 ng

RT: 19.439 min Scan# 2780

Delta R.T. -0.000 min

Lab File: BP005410.D

Acq: 29 Apr 2021 15:02

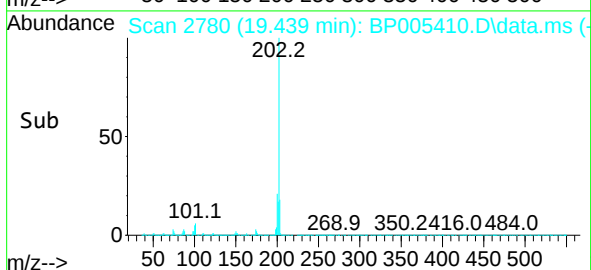
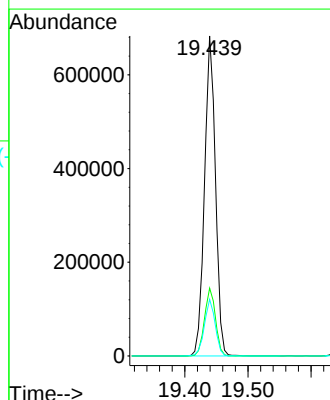
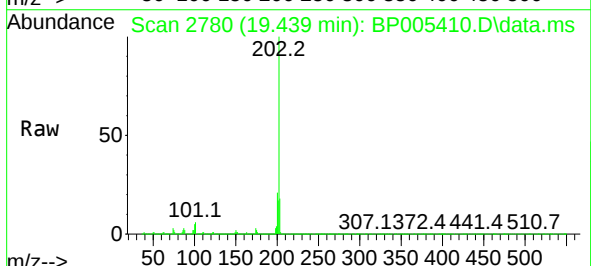
Tgt Ion:202 Resp: 822848

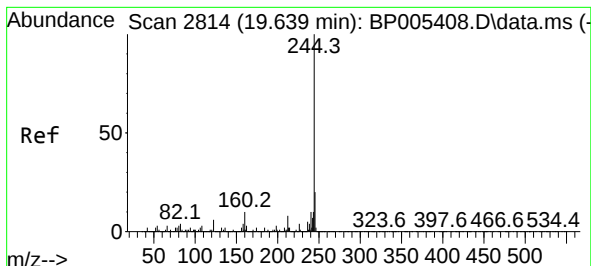
Ion Ratio Lower Upper

202 100

200 21.2 16.9 25.3

203 17.7 13.8 20.6





#79

Terphenyl-d14

Concen: 130.80 ng

RT: 19.639 min Scan# 2814

Delta R.T. -0.000 min

Lab File: BP005410.D

Acq: 29 Apr 2021 15:02

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

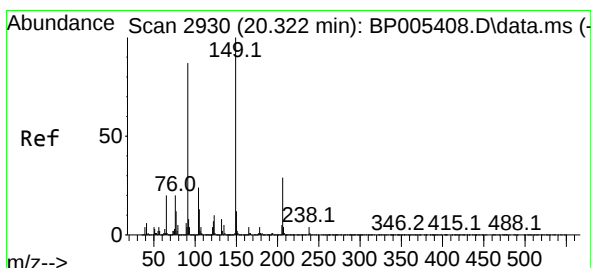
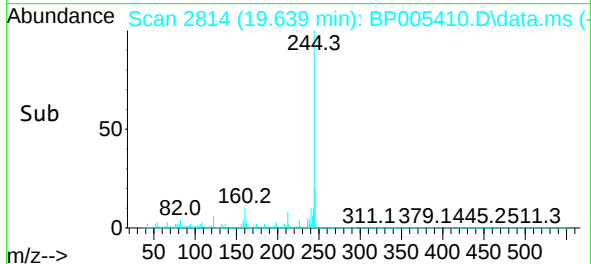
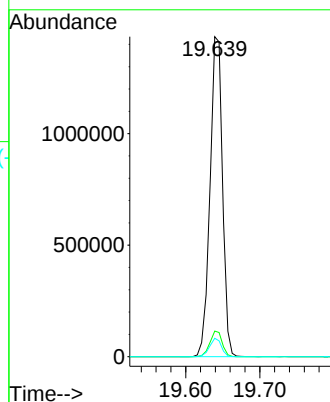
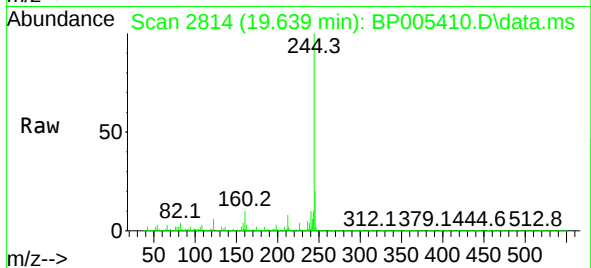
Tgt Ion:244 Resp: 1676839

Ion Ratio Lower Upper

244 100

212 8.0 5.8 8.6

122 5.7 5.2 7.8



#80

Butylbenzylphthalate

Concen: 89.23 ng

RT: 20.322 min Scan# 2930

Delta R.T. -0.000 min

Lab File: BP005410.D

Acq: 29 Apr 2021 15:02

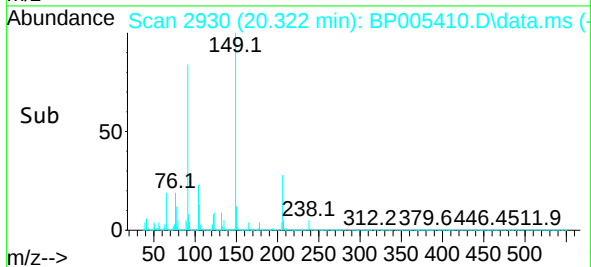
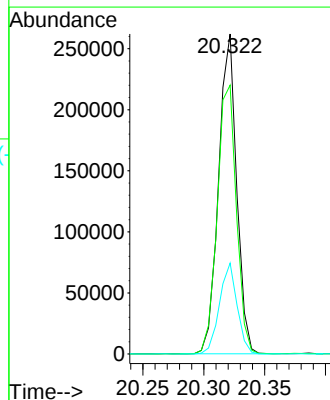
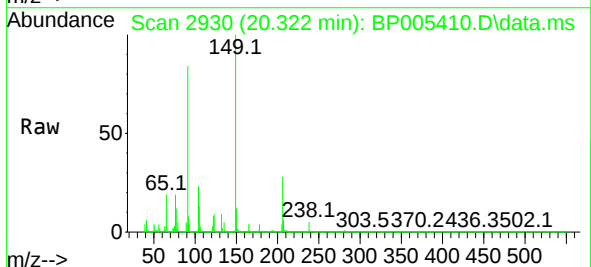
Tgt Ion:149 Resp: 270009

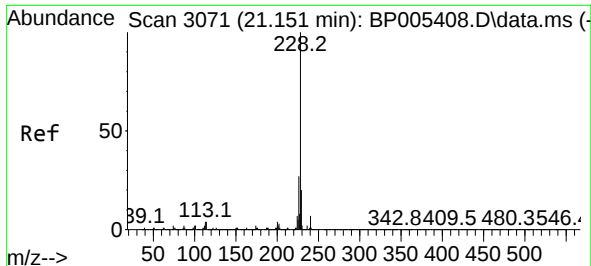
Ion Ratio Lower Upper

149 100

91 84.0 60.2 90.4

206 28.4 23.9 35.9

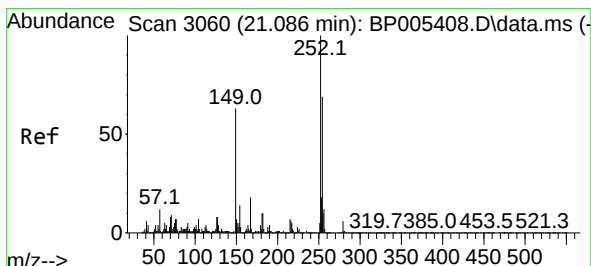
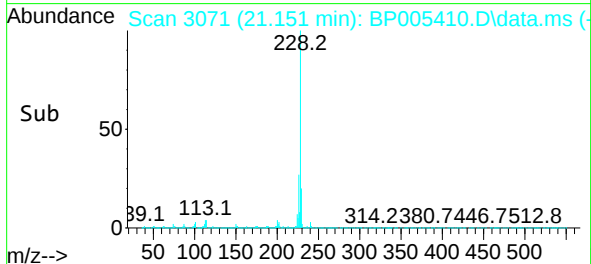
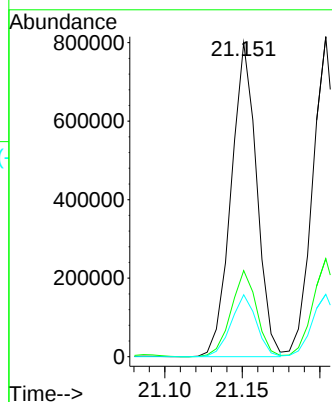
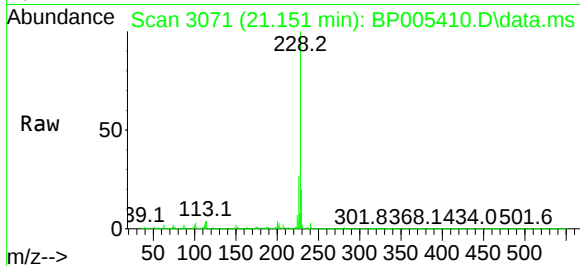




#81
Benzo(a)anthracene
Concen: 59.90 ng
RT: 21.151 min Scan# 3071
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

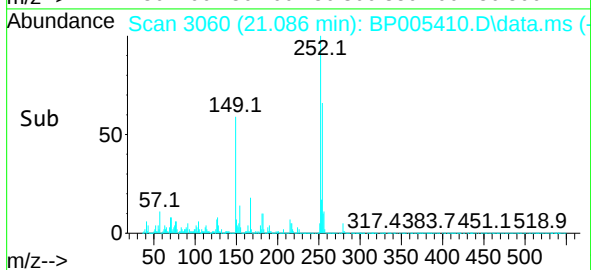
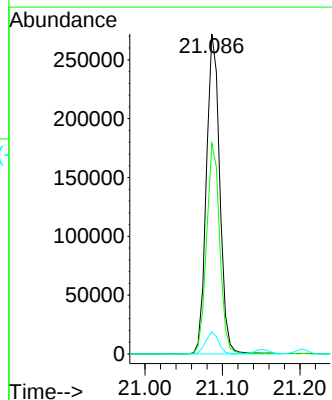
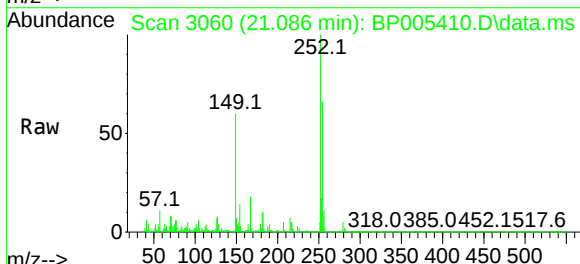
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

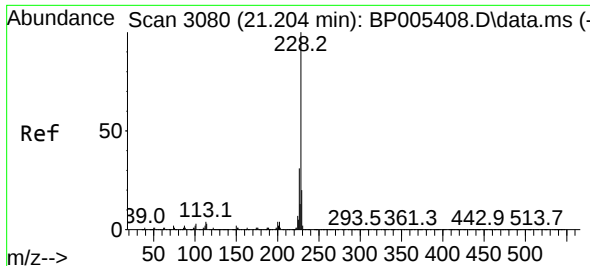
Tgt Ion:228 Resp: 915618
Ion Ratio Lower Upper
228 100
226 27.4 21.2 31.8
229 19.7 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 68.34 ng
RT: 21.086 min Scan# 3060
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt Ion:252 Resp: 324726
Ion Ratio Lower Upper
252 100
254 65.8 49.9 74.9
126 7.0 5.5 8.3

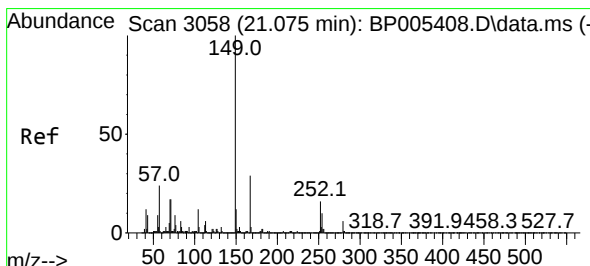
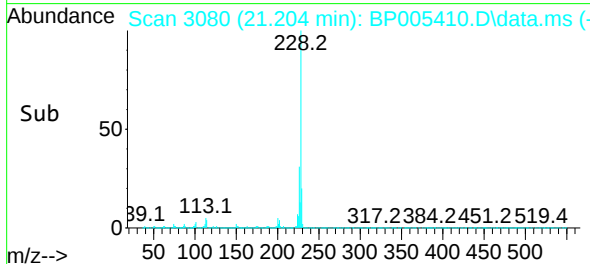
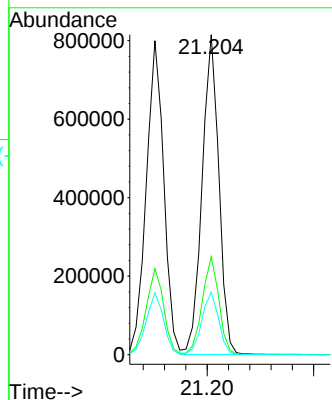
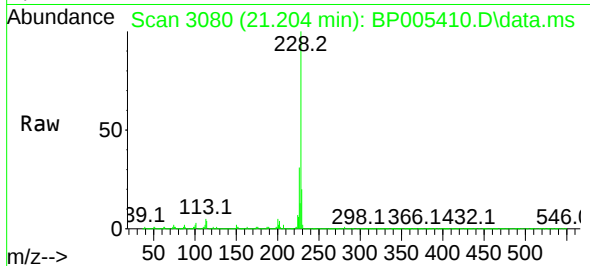




#83
Chrysene
Concen: 58.56 ng
RT: 21.204 min Scan# 3080
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

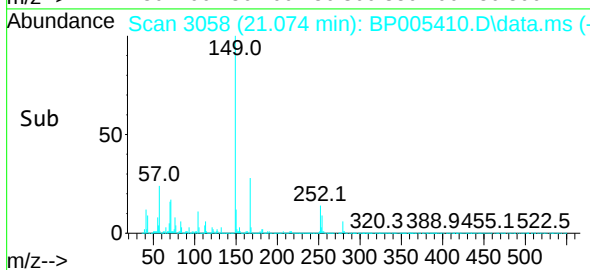
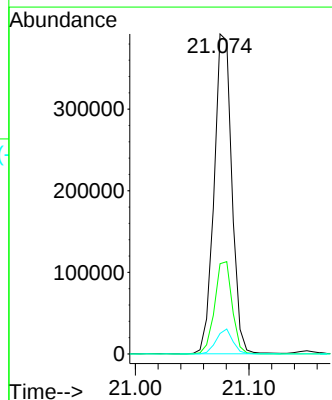
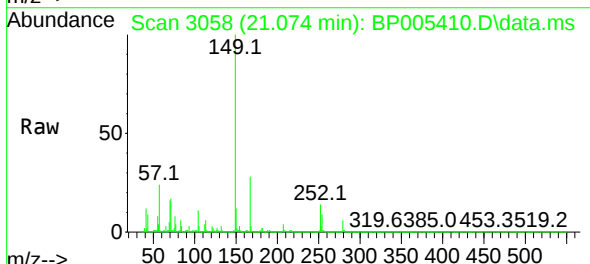
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

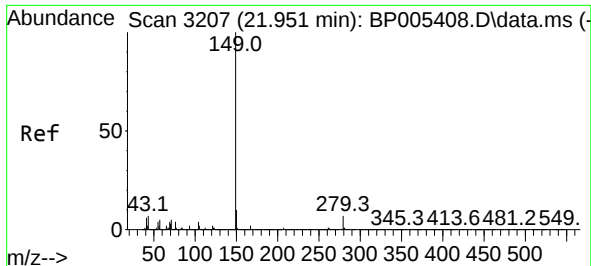
Tgt Ion:	228	Resp:	891675
Ion Ratio	Lower	Upper	
228	100		
226	30.6	24.8	37.2
229	19.5	15.4	23.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 91.37 ng
RT: 21.074 min Scan# 3058
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt Ion:	149	Resp:	424756
Ion Ratio	Lower	Upper	
149	100		
167	28.2	23.8	35.8
279	6.4	5.7	8.5

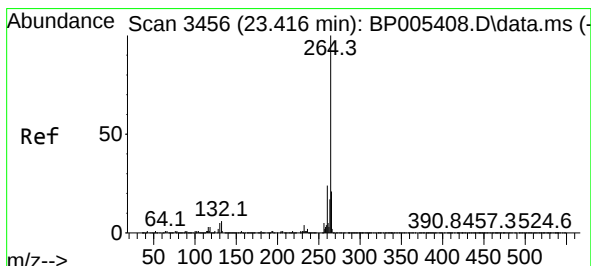
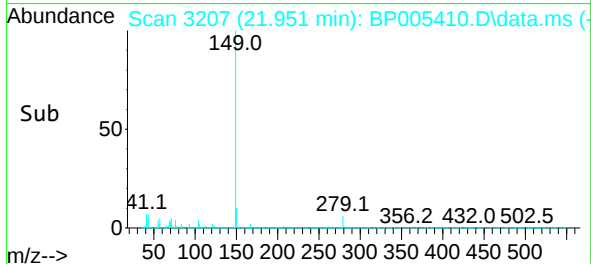
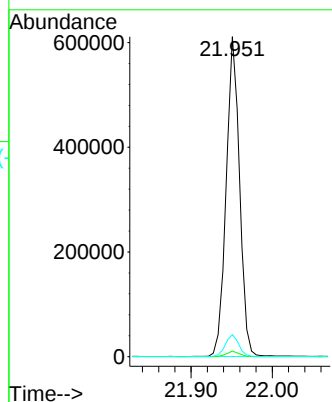
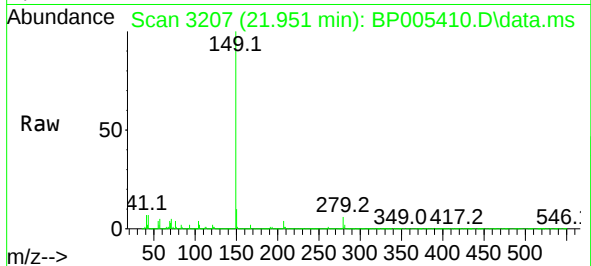




#85
Di-n-octyl phthalate
Concen: 77.67 ng
RT: 21.951 min Scan# 3207
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

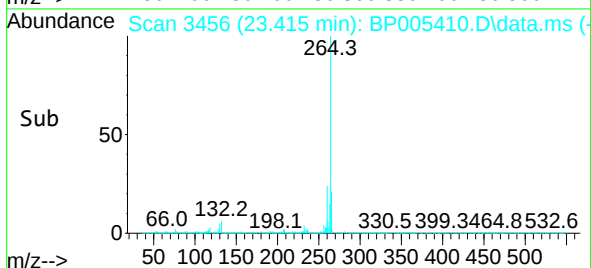
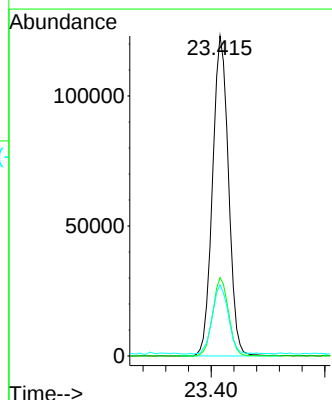
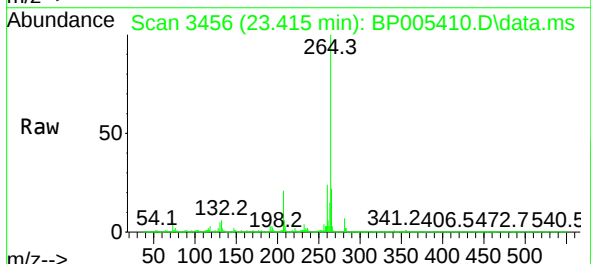
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

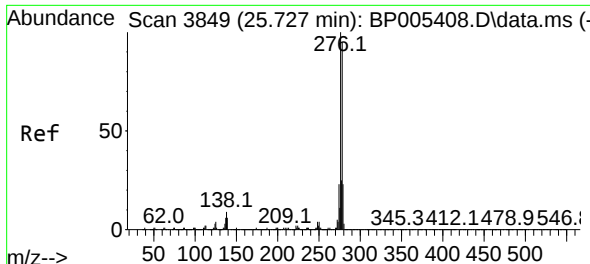
Tgt Ion:149 Resp: 701173
Ion Ratio Lower Upper
149 100
167 1.7 1.5 2.3
43 6.9 5.1 7.7



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.415 min Scan# 3456
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt Ion:264 Resp: 239408
Ion Ratio Lower Upper
264 100
260 24.5 20.6 30.8
265 22.3 19.0 28.6

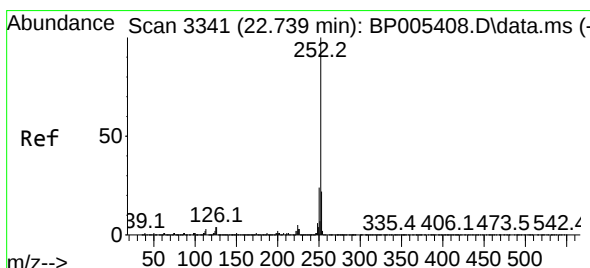
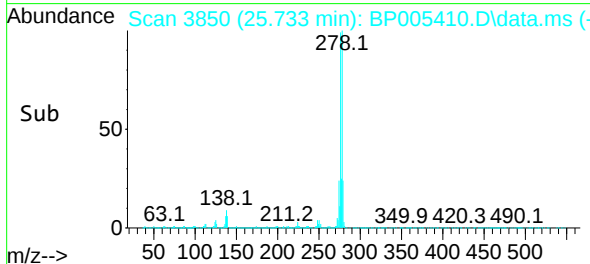
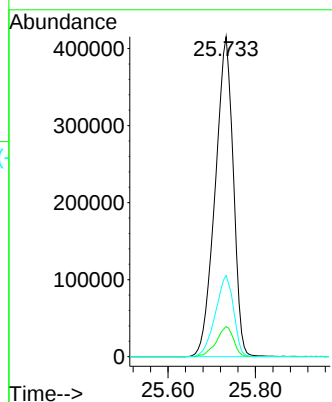
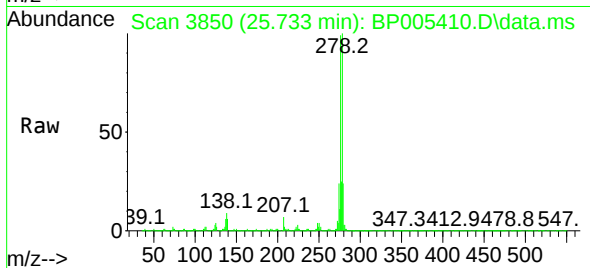




#87
Indeno(1,2,3-cd)pyrene
Concen: 65.05 ng
RT: 25.733 min Scan# 3850
Delta R.T. 0.006 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

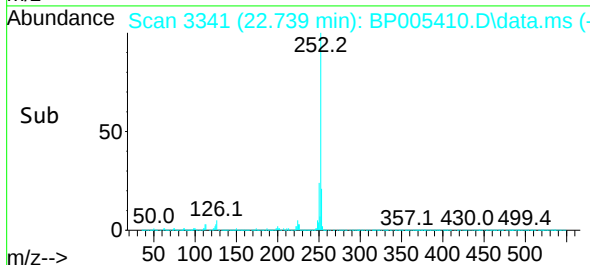
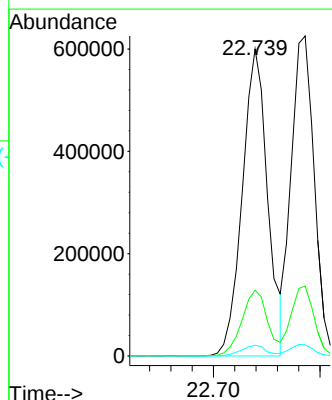
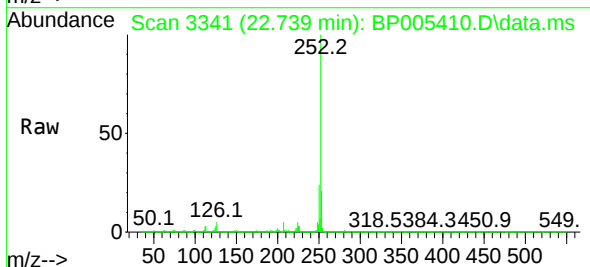
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

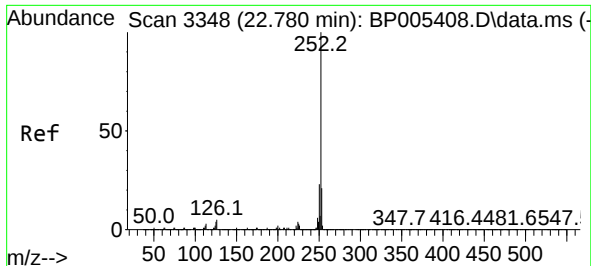
Tgt Ion:276 Resp: 1189759
Ion Ratio Lower Upper
276 100
138 9.0 8.4 12.6
277 25.6 20.6 31.0



#88
Benzo(b)fluoranthene
Concen: 62.87 ng
RT: 22.739 min Scan# 3341
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt Ion:252 Resp: 990977
Ion Ratio Lower Upper
252 100
253 21.4 18.2 27.2
125 3.5 3.4 5.0

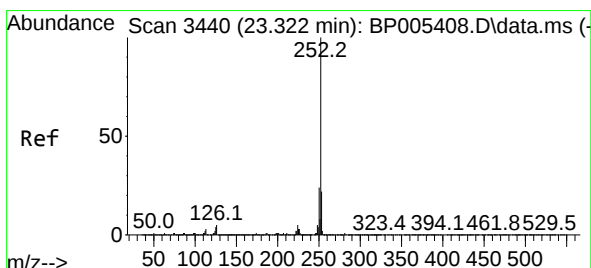
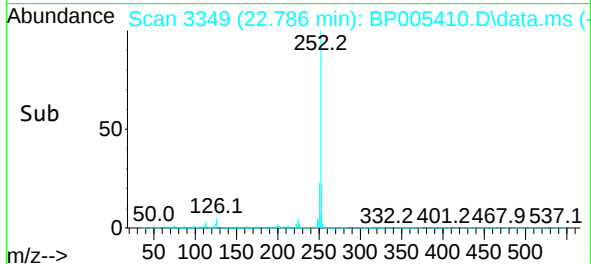
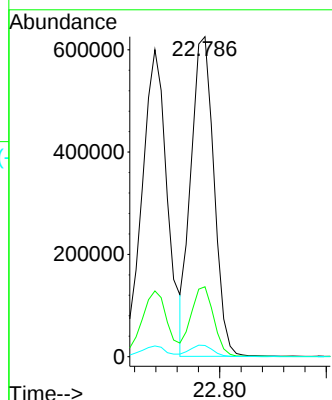
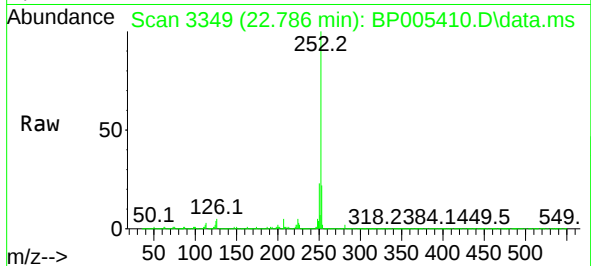




#89
Benzo(k)fluoranthene
Concen: 60.54 ng
RT: 22.786 min Scan# 3349
Delta R.T. 0.006 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

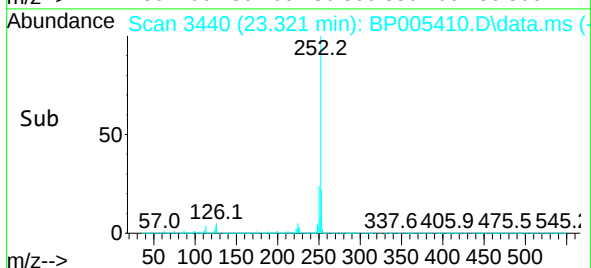
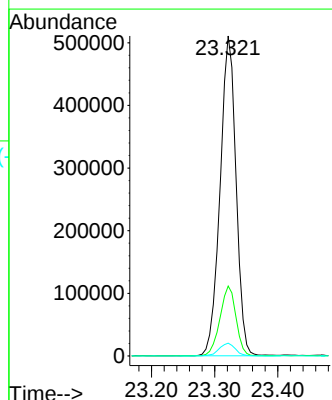
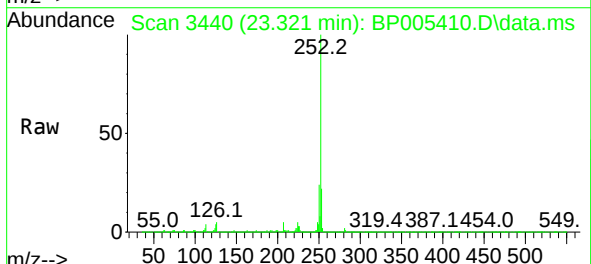
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

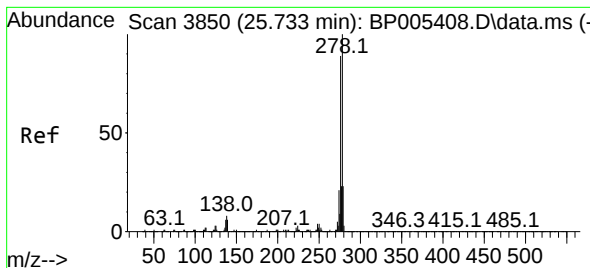
Tgt Ion:252 Resp: 936834
Ion Ratio Lower Upper
252 100
253 21.9 17.2 25.8
125 3.5 3.8 5.6#



#90
Benzo(a)pyrene
Concen: 62.39 ng
RT: 23.321 min Scan# 3440
Delta R.T. -0.000 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt Ion:252 Resp: 896690
Ion Ratio Lower Upper
252 100
253 21.8 17.1 25.7
125 4.0 3.8 5.6

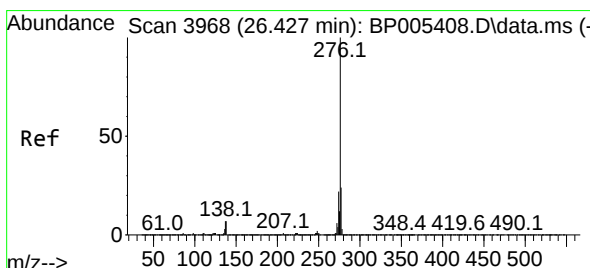
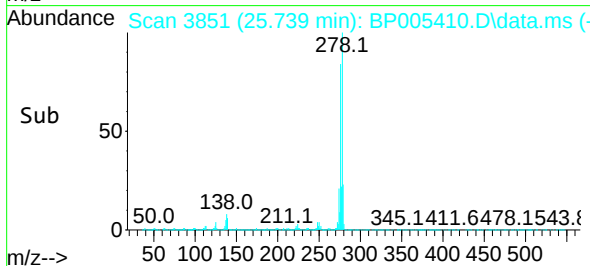
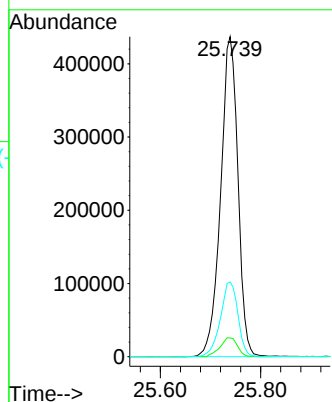
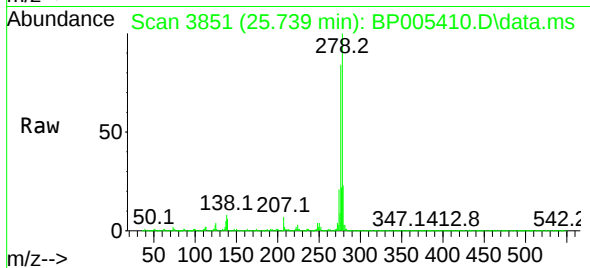




#91
Dibenzo(a,h)anthracene
Concen: 66.04 ng
RT: 25.739 min Scan# 3851
Delta R.T. 0.006 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion:278 Resp: 1046153
Ion Ratio Lower Upper
278 100
139 5.8 5.0 7.6
279 23.3 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 63.42 ng
RT: 26.433 min Scan# 3969
Delta R.T. 0.006 min
Lab File: BP005410.D
Acq: 29 Apr 2021 15:02

Tgt Ion:276 Resp: 940922
Ion Ratio Lower Upper
276 100
277 23.9 19.8 29.8
138 7.5 7.7 11.5#

