

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042921\
 Data File : BP005411.D
 Acq On : 29 Apr 2021 15:36
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Quant Time: Apr 29 16:06:19 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	28503	20.00	ng	0.00
21) Naphthalene-d8	10.416	136	92865	20.00	ng	0.00
39) Acenaphthene-d10	14.292	164	70003	20.00	ng	0.00
64) Phenanthrene-d10	17.063	188	169448	20.00	ng	# 0.00
76) Chrysene-d12	21.168	240	231333	20.00	ng	0.00
86) Perylene-d12	23.415	264	230368	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.228	112	250886	152.90	ng	0.00
7) Phenol-d6	6.822	99	354863	156.96	ng	0.00
23) Nitrobenzene-d5	8.793	82	429602	201.21	ng	0.00
42) 2,4,6-Tribromophenol	15.804	330	242878	181.38	ng	0.00
45) 2-Fluorobiphenyl	12.910	172	993910	183.79	ng	0.00
79) Terphenyl-d14	19.645	244	2219956	177.83	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.158	88	63737	72.89	ng	# 90
3) Pyridine	3.558	79	159349	83.97	ng	# 83
4) n-Nitrosodimethylamine	3.475	42	65792	67.25	ng	# 31
6) Aniline	6.969	93	189987	77.45	ng	# 83
8) 2-Chlorophenol	7.199	128	128949	76.74	ng	# 85
9) Benzaldehyde	6.781	77	78967	59.73	ng	# 72
10) Phenol	6.846	94	176670	78.34	ng	# 65
11) bis(2-Chloroethyl)ether	7.069	93	118911	73.14	ng	# 97
12) 1,3-Dichlorobenzene	7.516	146	151416	74.54	ng	# 87
13) 1,4-Dichlorobenzene	7.663	146	154880	74.76	ng	# 97
14) 1,2-Dichlorobenzene	7.975	146	151427	76.43	ng	# 95
15) Benzyl Alcohol	7.881	79	166598	92.40	ng	# 73
16) 2,2'-oxybis(1-Chloropr...	8.157	45	52238	38.28	ng	# 56
17) 2-Methylphenol	8.087	107	110096	77.63	ng	# 80
18) Hexachloroethane	8.693	117	65369	82.53	ng	# 92
19) n-Nitroso-di-n-propyla...	8.446	70	141801	96.58	ng	# 84
20) 3+4-Methylphenols	8.416	107	155090	81.46	ng	# 91
22) Acetophenone	8.457	105	233516	87.62	ng	# 98
24) Nitrobenzene	8.834	77	213470	92.49	ng	# 91
25) Isophorone	9.363	82	344685	92.90	ng	# 94
26) 2-Nitrophenol	9.540	139	74629	100.45	ng	# 76
27) 2,4-Dimethylphenol	9.610	122	107505	85.80	ng	# 78
28) bis(2-Chloroethoxy)met...	9.840	93	147527	82.69	ng	# 97
29) 2,4-Dichlorophenol	10.075	162	149743	90.31	ng	# 98
30) 1,2,4-Trichlorobenzene	10.281	180	182565	83.80	ng	# 98
31) Naphthalene	10.469	128	400231	81.67	ng	# 98
32) Benzoic acid	9.822	122	86075	105.54	ng	# 64
33) 4-Chloroaniline	10.593	127	160199	86.17	ng	# 94
34) Hexachlorobutadiene	10.740	225	157871	81.68	ng	# 99
35) Caprolactam	11.422	113	32854	71.04	ng	# 96
36) 4-Chloro-3-methylphenol	11.734	107	158670	88.72	ng	# 89
37) 2-Methylnaphthalene	12.092	142	311277	86.76	ng	# 96
38) 1-Methylnaphthalene	12.310	142	298168	86.98	ng	# 96
40) 1,2,4,5-Tetrachloroben...	12.463	216	244695	80.29	ng	# 98
41) Hexachlorocyclopentadiene	12.434	237	108135	109.49	ng	# 98
43) 2,4,6-Trichlorophenol	12.716	196	156296	94.68	ng	# 93

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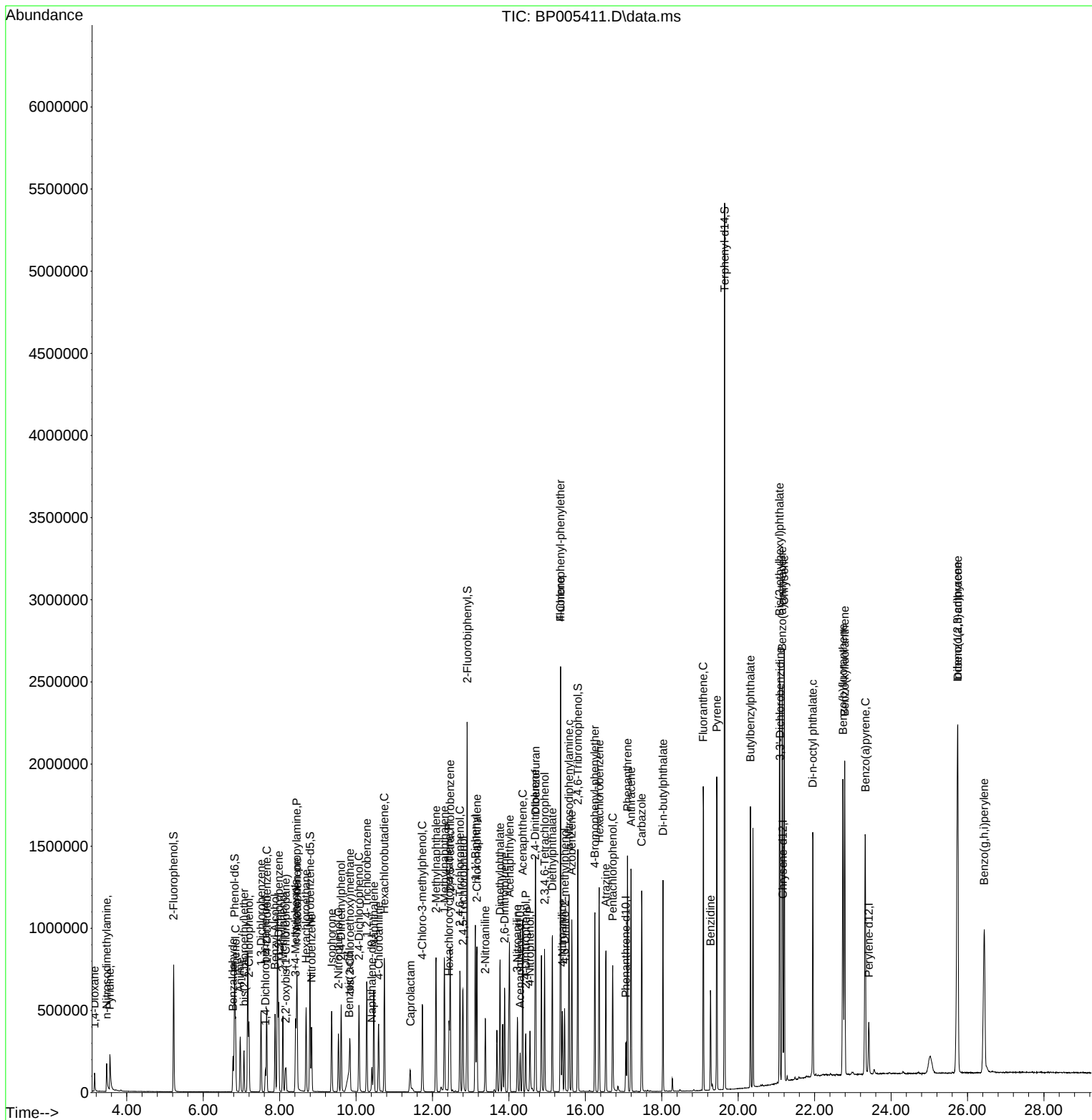
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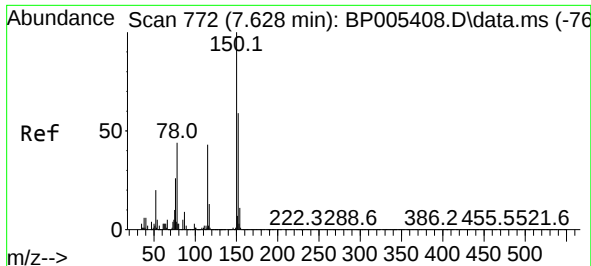
Quant Time: Apr 29 16:06:19 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.798	196	164210	91.12	ng	96
46) 1,1'-Biphenyl	13.122	154	426681	85.64	ng	98
47) 2-Chloronaphthalene	13.163	162	353467	86.16	ng	100
48) 2-Nitroaniline	13.381	65	121849	108.19	ng	91
49) Acenaphthylene	14.016	152	520635	87.70	ng	100
50) Dimethylphthalate	13.769	163	449627	88.49	ng	99
51) 2,6-Dinitrotoluene	13.887	165	101531	91.62	ng	99
52) Acenaphthene	14.363	154	317455	84.75	ng	97
53) 3-Nitroaniline	14.222	138	82349	89.87	ng	95
54) 2,4-Dinitrophenol	14.439	184	69052	109.35	ng	# 82
55) Dibenzofuran	14.698	168	592405	88.30	ng	97
56) 4-Nitrophenol	14.551	139	63876	87.58	ng	# 72
57) 2,4-Dinitrotoluene	14.686	165	149579	96.48	ng	95
58) Fluorene	15.351	166	501718	93.20	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.934	232	159324	84.95	ng	93
60) Diethylphthalate	15.139	149	447069	93.23	ng	100
61) 4-Chlorophenyl-phenyle...	15.351	204	305057	88.32	ng	99
62) 4-Nitroaniline	15.398	138	79371	92.32	ng	# 87
63) Azobenzene	15.645	77	545678	97.64	ng	95
65) 4,6-Dinitro-2-methylph...	15.457	198	109062	97.91	ng	96
66) n-Nitrosodiphenylamine	15.575	169	404484	87.35	ng	# 93
67) 4-Bromophenyl-phenylether	16.251	248	193915	83.75	ng	95
68) Hexachlorobenzene	16.363	284	221263	81.50	ng	92
69) Atrazine	16.539	200	176698	91.43	ng	98
70) Pentachlorophenol	16.716	266	127781	87.53	ng	96
71) Phenanthrene	17.104	178	756035	83.72	ng	100
72) Anthracene	17.198	178	758316	86.22	ng	99
73) Carbazole	17.475	167	668913	84.51	ng	99
74) Di-n-butylphthalate	18.033	149	758408	101.48	ng	# 95
75) Fluoranthene	19.086	202	1034780	83.46	ng	98
77) Benzidine	19.274	184	322059	88.11	ng	100
78) Pyrene	19.439	202	1069075	82.42	ng	99
80) Butylbenzylphthalate	20.321	149	357200	121.22	ng	88
81) Benzo(a)anthracene	21.151	228	1203806	80.88	ng	99
82) 3,3'-Dichlorobenzidine	21.092	252	420990	90.99	ng	98
83) Chrysene	21.204	228	1172482	79.07	ng	98
84) Bis(2-ethylhexyl)phtha...	21.080	149	560524	123.83	ng	99
85) Di-n-octyl phthalate	21.951	149	914784	104.07	ng	99
87) Indeno(1,2,3-cd)pyrene	25.739	276	1523255	86.55	ng	98
88) Benzo(b)fluoranthene	22.739	252	1252292	82.56	ng	98
89) Benzo(k)fluoranthene	22.786	252	1235440	82.97	ng	# 99
90) Benzo(a)pyrene	23.327	252	1137915	82.28	ng	# 99
91) Dibenzo(a,h)anthracene	25.745	278	1342938	88.10	ng	100
92) Benzo(g,h,i)perylene	26.439	276	1186039	83.07	ng	98

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

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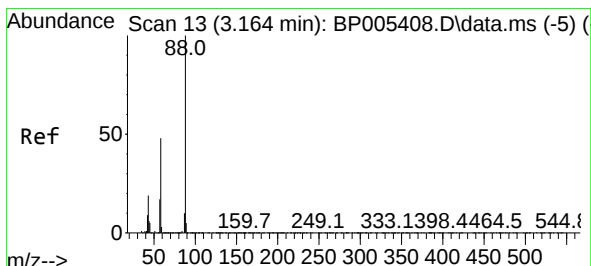
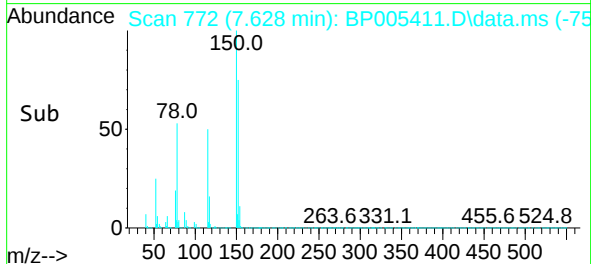
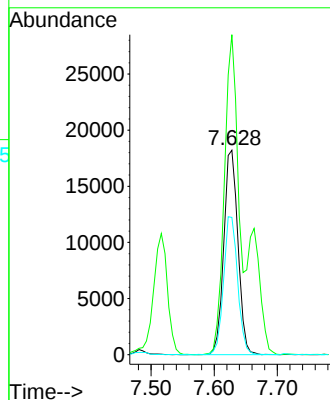
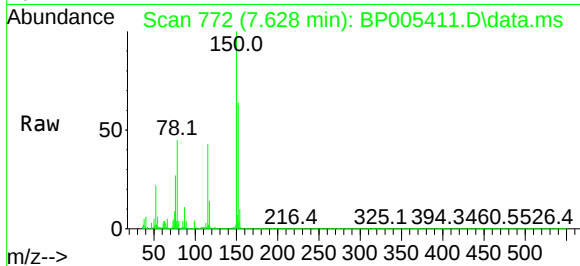




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.628 min Scan# 772
Delta R.T. 0.000 min
Lab File: BP005411.D
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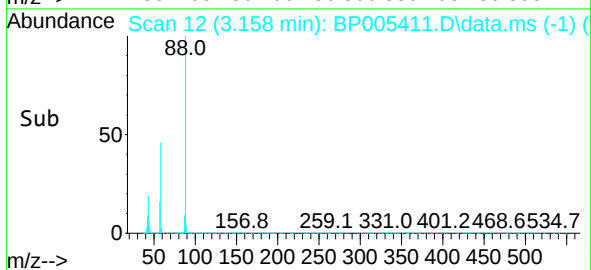
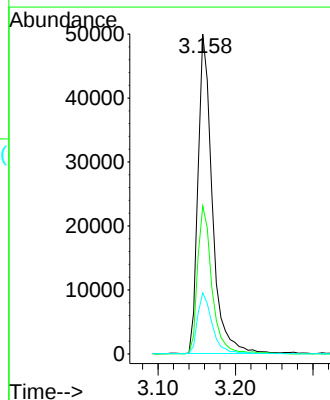
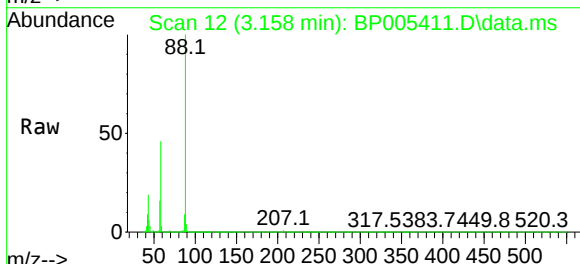
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SSTDICC080

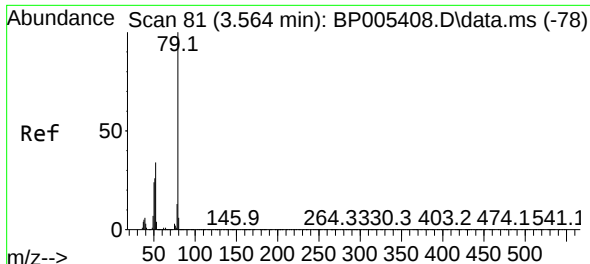
Tgt Ion:152 Resp: 28503
Ion Ratio Lower Upper
152 100
150 156.5 119.8 179.8
115 67.1 49.0 73.4



#2
1,4-Dioxane
Concen: 72.89 ng
RT: 3.158 min Scan# 12
Delta R.T. -0.006 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt Ion: 88 Resp: 63737
Ion Ratio Lower Upper
88 100
58 46.7 42.5 63.7
43 19.5 19.8 29.8#

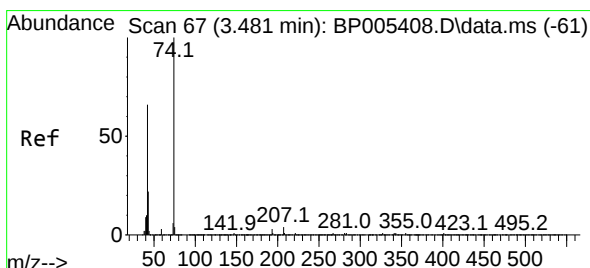
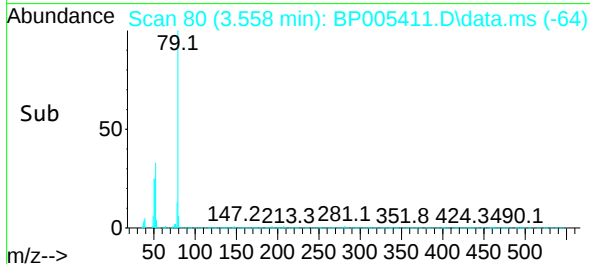
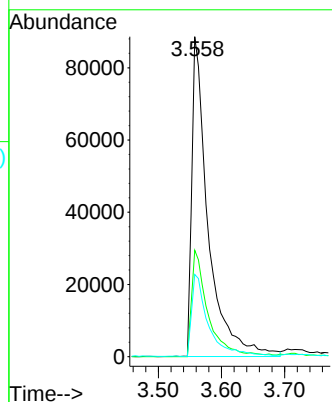
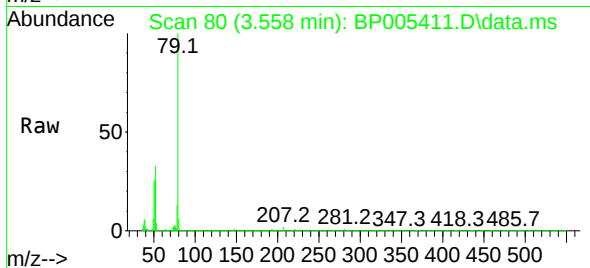




#3
Pyridine
Concen: 83.97 ng
RT: 3.558 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

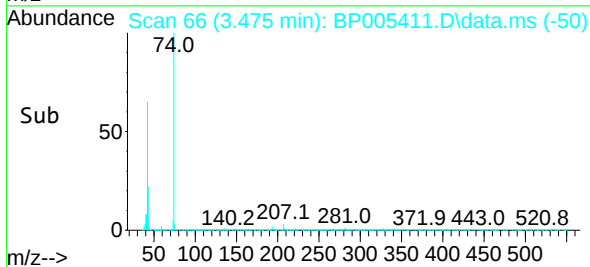
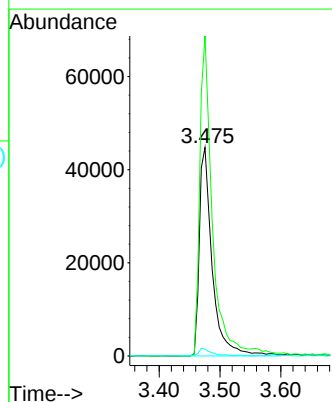
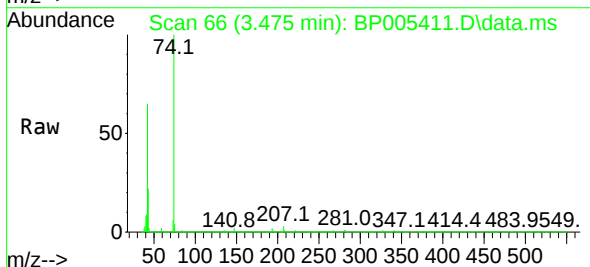
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ClientSampleId :
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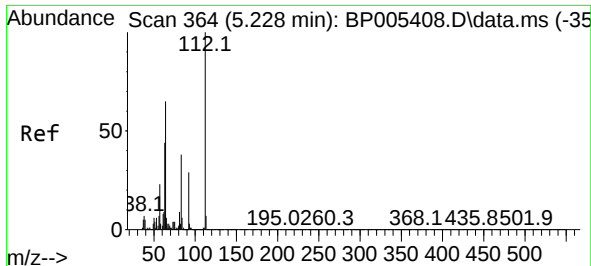
Tgt Ion: 79 Resp: 159349
Ion Ratio Lower Upper
79 100
52 33.3 40.3 60.5#
51 25.7 20.0 30.0



#4
n-Nitrosodimethylamine
Concen: 67.25 ng
RT: 3.475 min Scan# 66
Delta R.T. -0.006 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt Ion: 42 Resp: 65792
Ion Ratio Lower Upper
42 100
74 153.5 122.6 183.8
44 3.2 146.9 220.3#

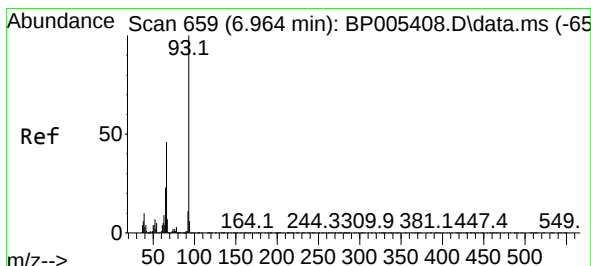
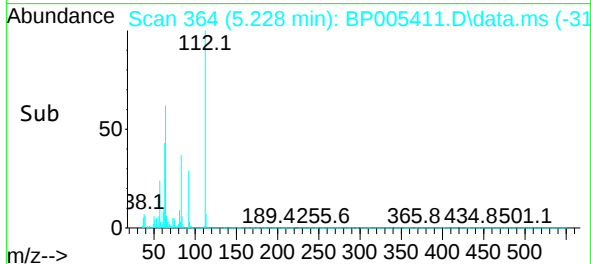
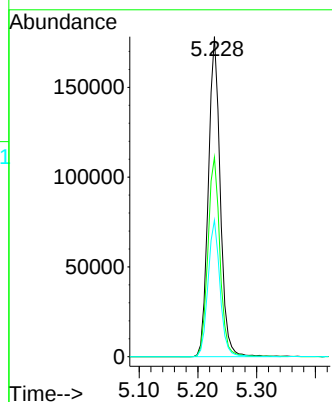
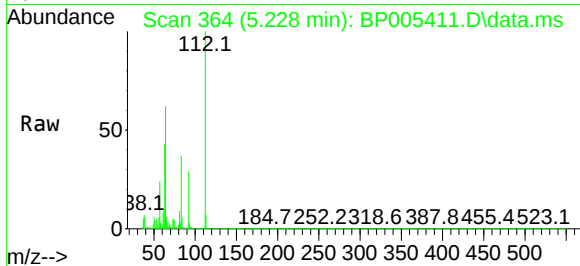




#5
2-Fluorophenol
Concen: 152.90 ng
RT: 5.228 min Scan# 364
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

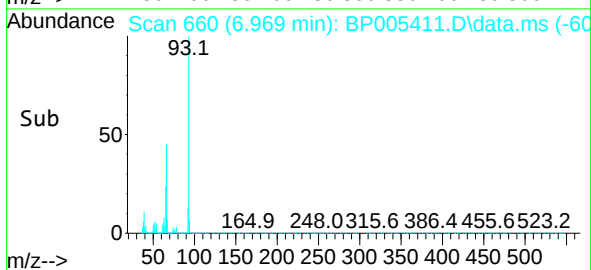
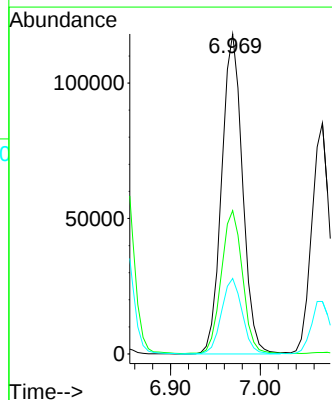
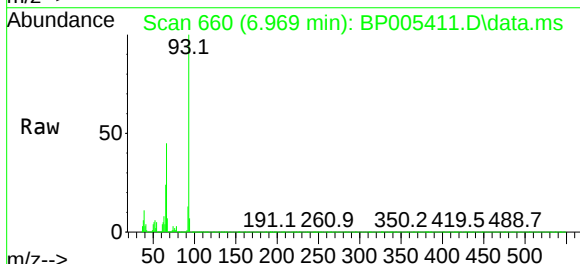
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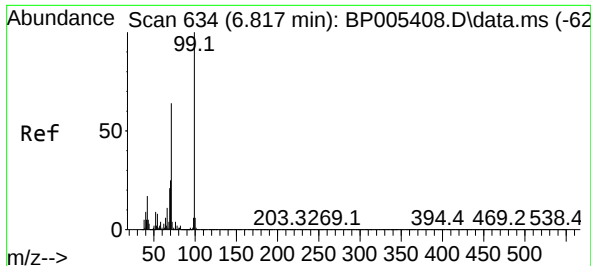
Tgt Ion:112 Resp: 250886
Ion Ratio Lower Upper
112 100
64 62.3 33.6 50.4#
63 42.6 18.6 27.8#



#6
Aniline
Concen: 77.45 ng
RT: 6.969 min Scan# 660
Delta R.T. 0.006 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

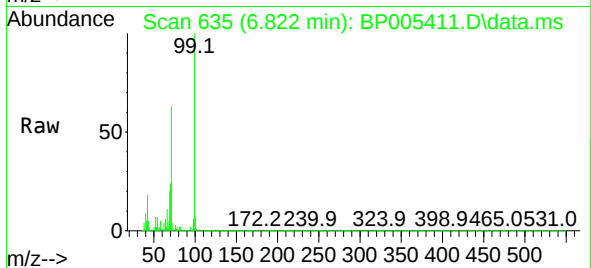
Tgt Ion: 93 Resp: 189987
Ion Ratio Lower Upper
93 100
66 44.8 27.0 40.4#
65 23.6 14.4 21.6#



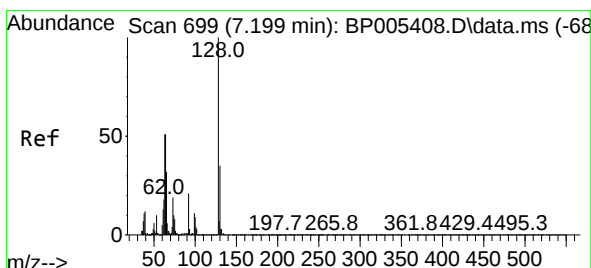
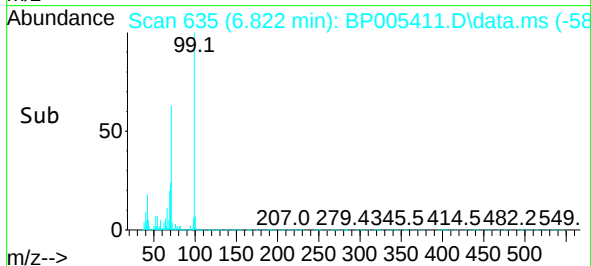
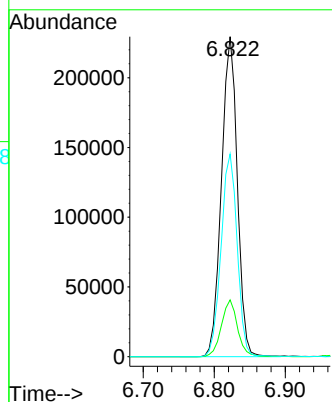


#7
Phenol-d6
Concen: 156.96 ng
RT: 6.822 min Scan# 635
Delta R.T. 0.006 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

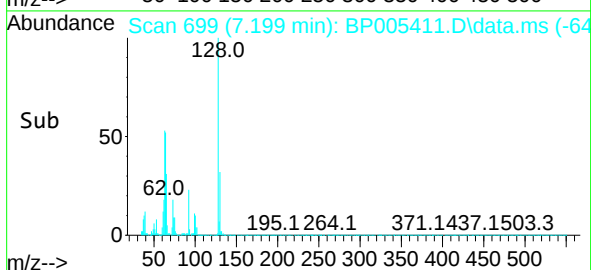
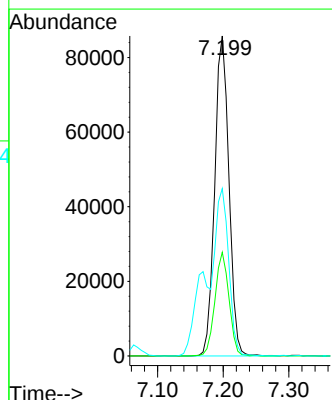
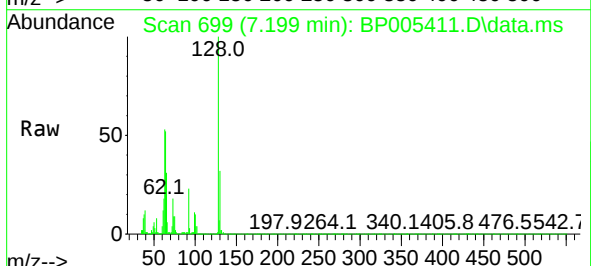


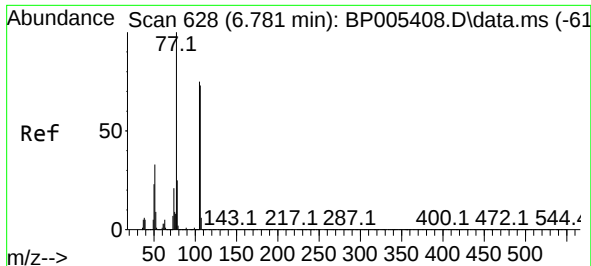
Tgt Ion: 99 Resp: 354863
Ion Ratio Lower Upper
99 100
42 17.7 12.9 19.3
71 63.3 26.7 40.1#



#8
2-Chlorophenol
Concen: 76.74 ng
RT: 7.199 min Scan# 699
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

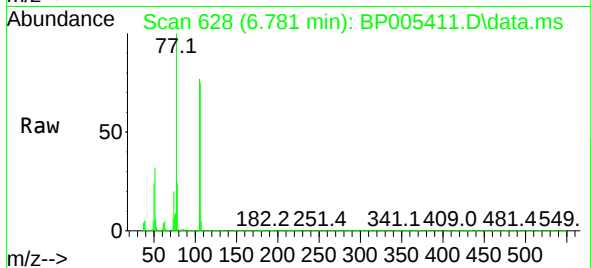
Tgt Ion: 128 Resp: 128949
Ion Ratio Lower Upper
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130 32.4 14.1 54.1
64 52.3 17.2 57.2



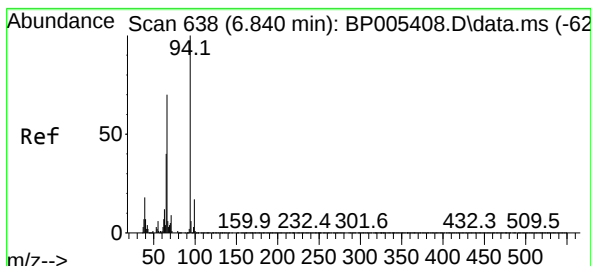
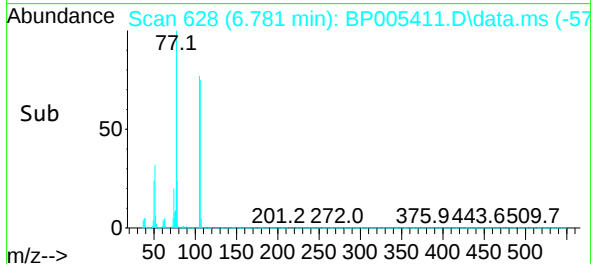
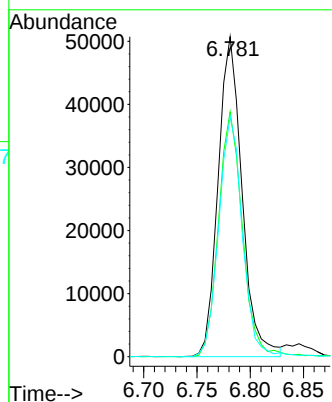


#9
Benzaldehyde
Concen: 59.73 ng
RT: 6.781 min Scan# 628
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

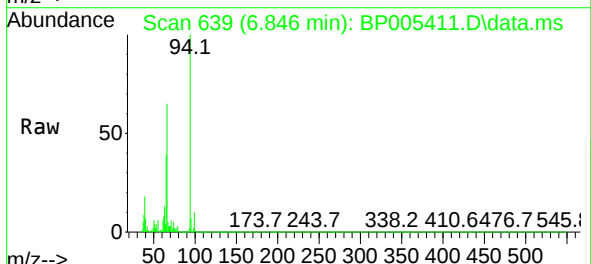
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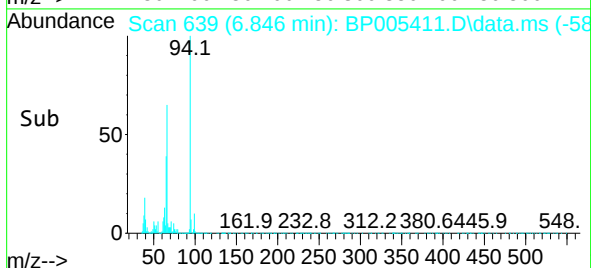
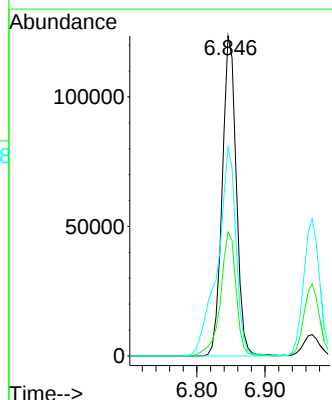
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Ion Ratio Lower Upper
77 100
105 76.6 89.4 129.4#
106 75.0 79.9 119.9#

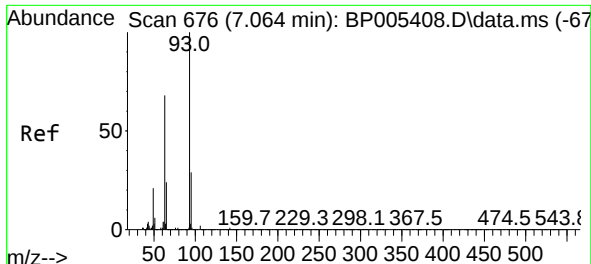


#10
Phenol
Concen: 78.34 ng
RT: 6.846 min Scan# 639
Delta R.T. 0.006 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36



Tgt Ion: 94 Resp: 176670
Ion Ratio Lower Upper
94 100
65 38.8 8.0 48.0
66 65.2 17.3 57.3#

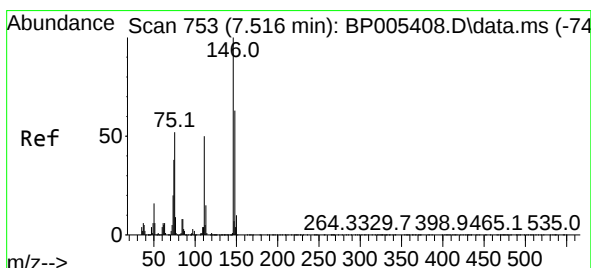
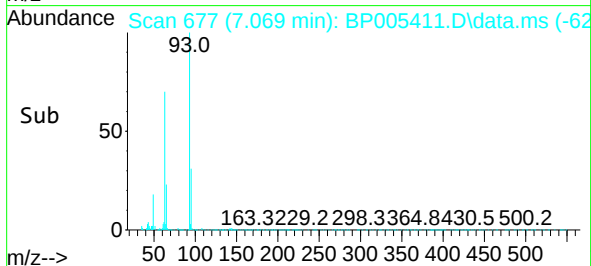
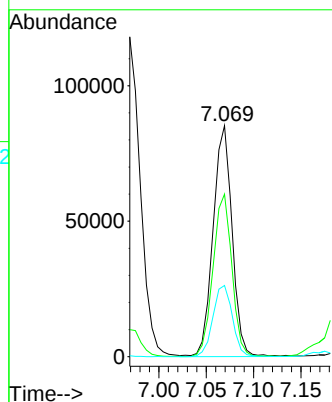
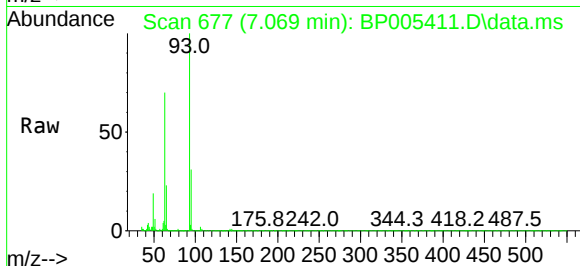




#11
bis(2-Chloroethyl)ether
Concen: 73.14 ng
RT: 7.069 min Scan# 677
Delta R.T. 0.006 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

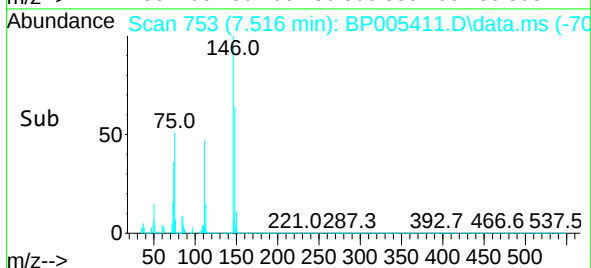
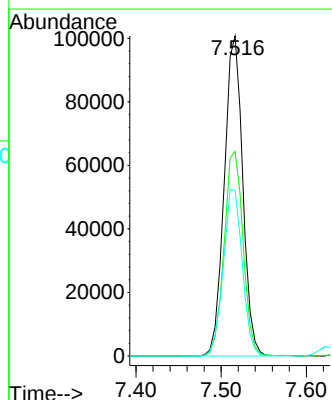
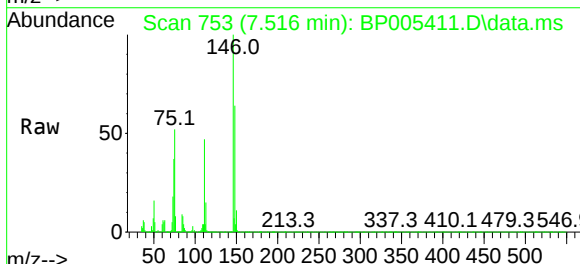
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

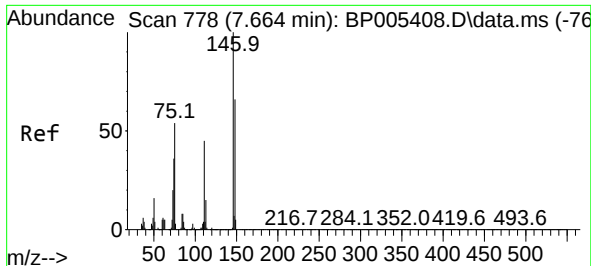
Tgt Ion: 93 Resp: 118911
Ion Ratio Lower Upper
93 100
63 70.4 49.6 89.6
95 30.8 14.4 54.4



#12
1,3-Dichlorobenzene
Concen: 74.54 ng
RT: 7.516 min Scan# 753
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt Ion:146 Resp: 151416
Ion Ratio Lower Upper
146 100
148 63.9 51.4 77.0
75 51.7 23.9 35.9#

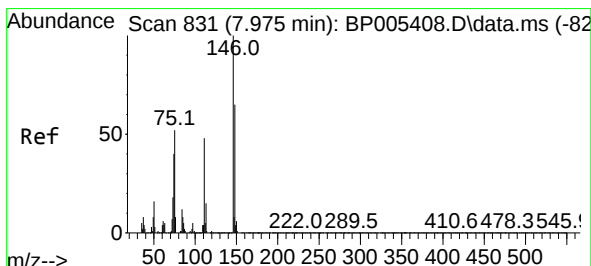
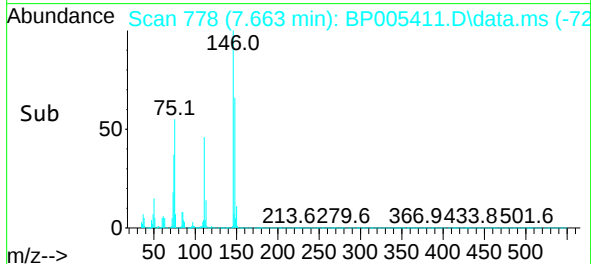
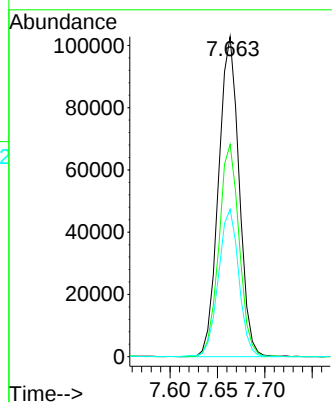
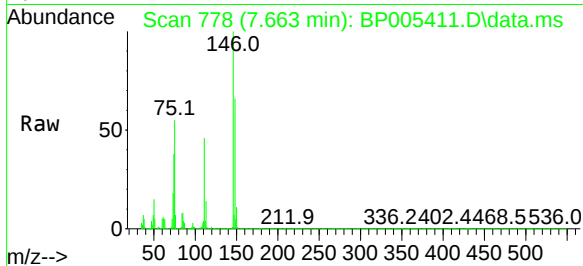




#13
1,4-Dichlorobenzene
Concen: 74.76 ng
RT: 7.663 min Scan# 778
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

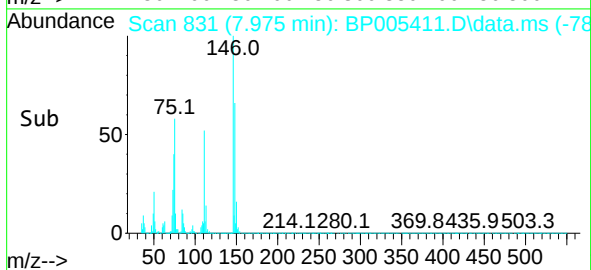
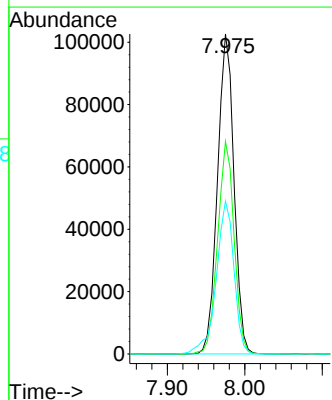
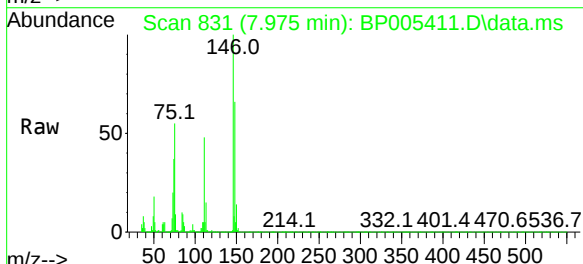
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

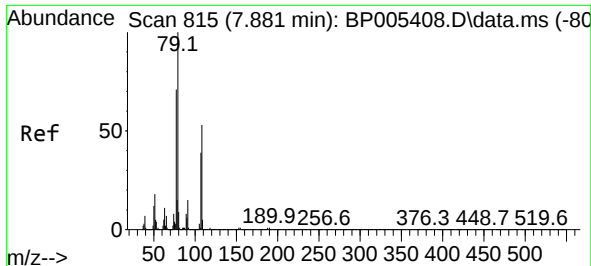
Tgt Ion:146 Resp: 154880
Ion Ratio Lower Upper
146 100
148 66.4 52.2 78.4
111 46.1 34.2 51.4



#14
1,2-Dichlorobenzene
Concen: 76.43 ng
RT: 7.975 min Scan# 831
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt Ion:146 Resp: 151427
Ion Ratio Lower Upper
146 100
148 66.4 51.5 77.3
111 47.8 34.0 51.0

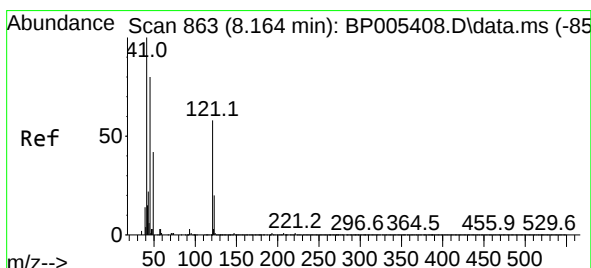
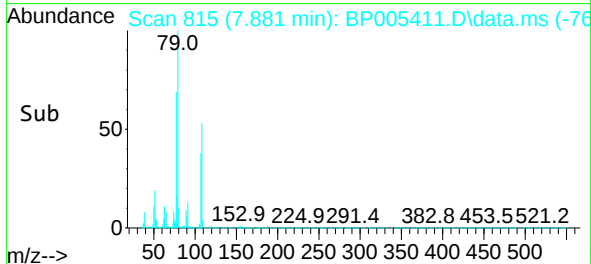
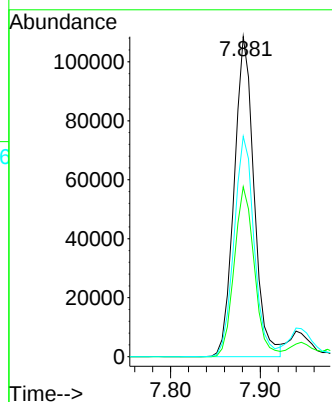
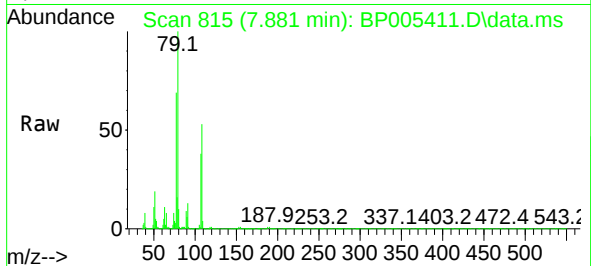




#15
Benzyl Alcohol
Concen: 92.40 ng
RT: 7.881 min Scan# 815
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

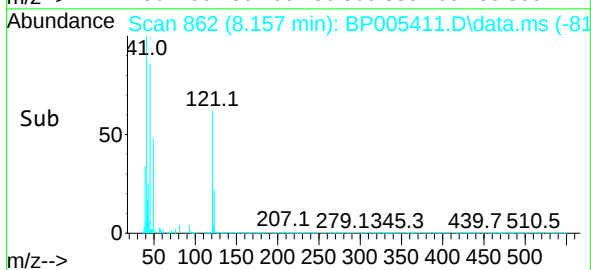
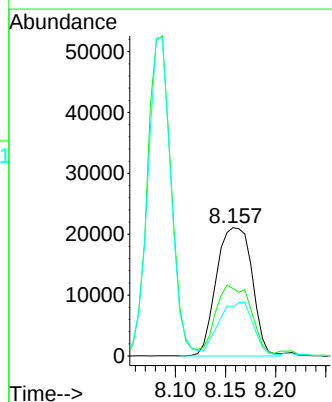
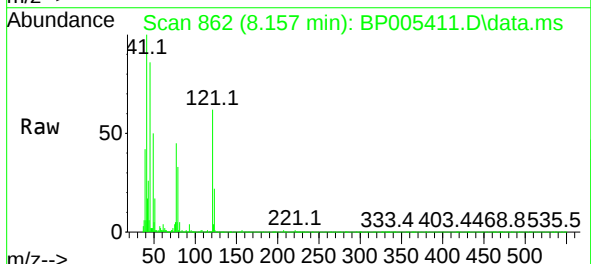
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

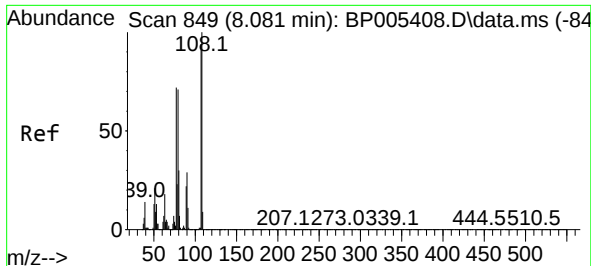
Tgt Ion: 79 Resp: 166598
Ion Ratio Lower Upper
79 100
108 53.1 64.0 96.0#
77 68.8 72.7 109.1#



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.28 ng
RT: 8.157 min Scan# 862
Delta R.T. -0.006 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt Ion: 45 Resp: 52238
Ion Ratio Lower Upper
45 100
77 52.6 7.0 47.0#
79 38.2 1.0 41.0

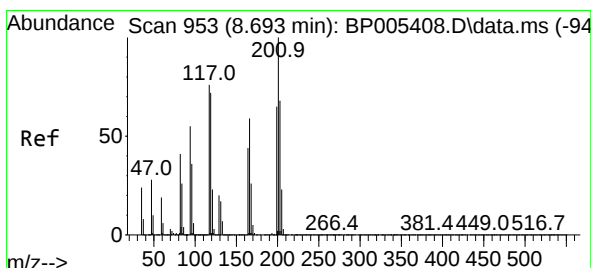
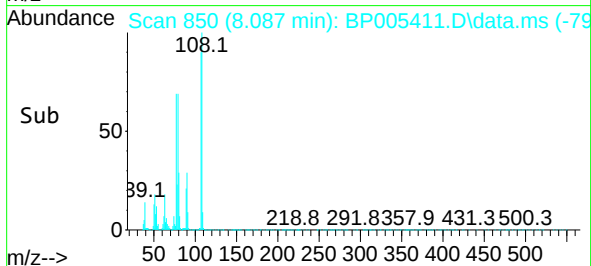
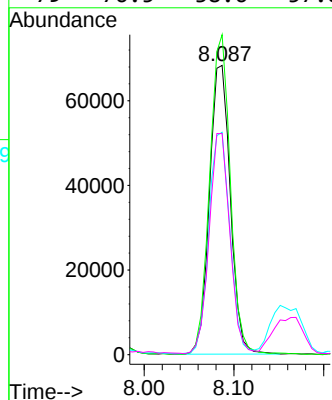
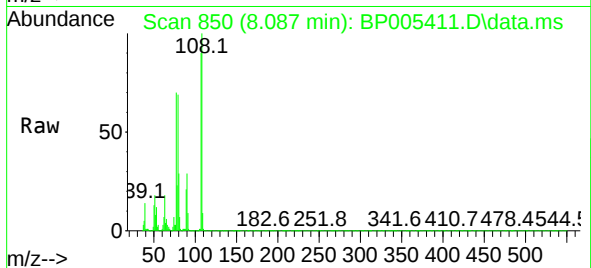




#17
2-Methylphenol
Concen: 77.63 ng
RT: 8.087 min Scan# 850
Delta R.T. 0.006 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

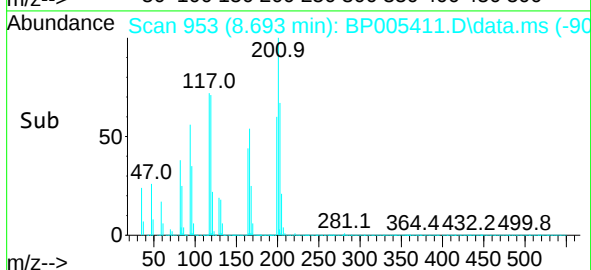
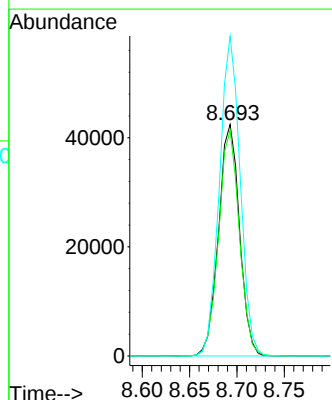
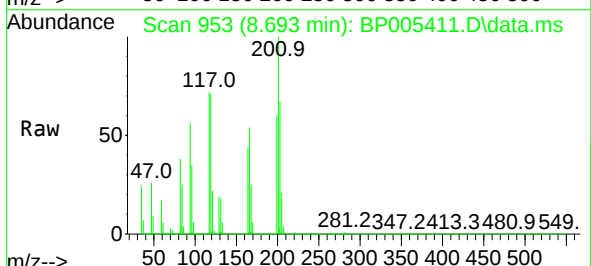
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

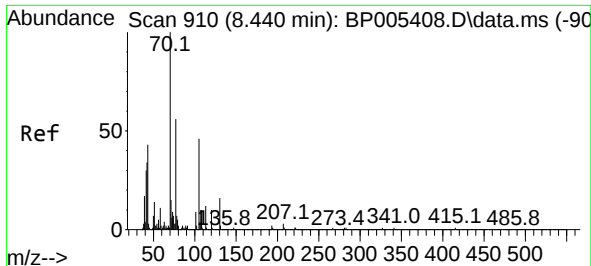
Tgt Ion:	107	Resp:	110096
Ion	Ratio	Lower	Upper
107	100		
108	110.6	85.8	128.8
77	76.9	41.4	62.0#
79	76.5	38.6	57.8#



#18
Hexachloroethane
Concen: 82.53 ng
RT: 8.693 min Scan# 953
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt Ion:	117	Resp:	65369
Ion	Ratio	Lower	Upper
117	100		
119	97.5	80.1	120.1
201	138.2	98.8	148.2

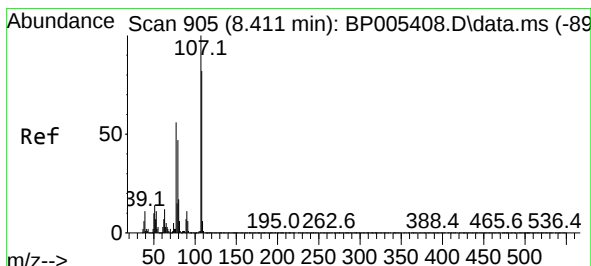
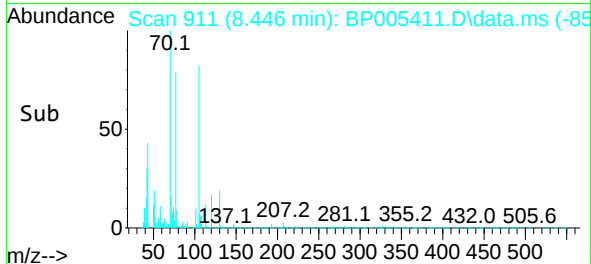
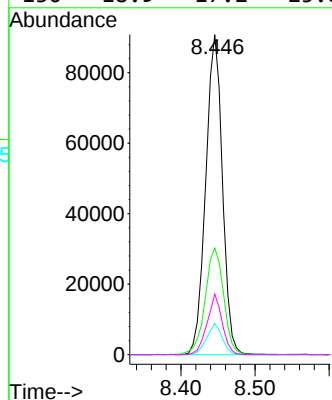
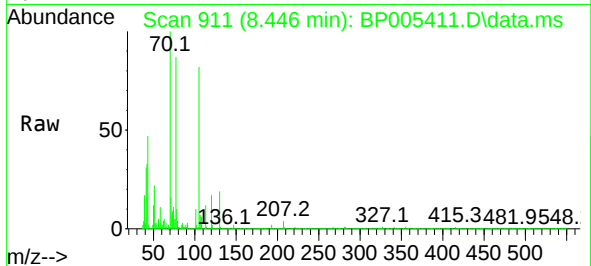




#19
n-Nitroso-di-n-propylamine
Concen: 96.58 ng
RT: 8.446 min Scan# 911
Delta R.T. 0.006 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

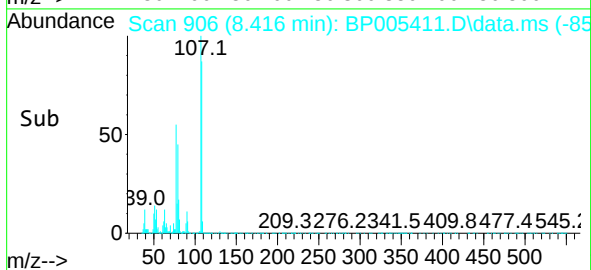
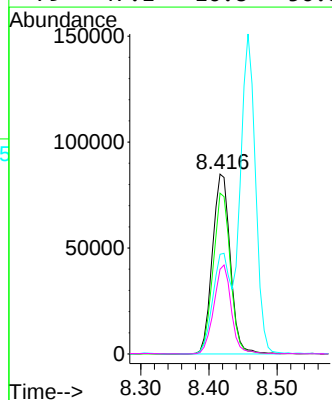
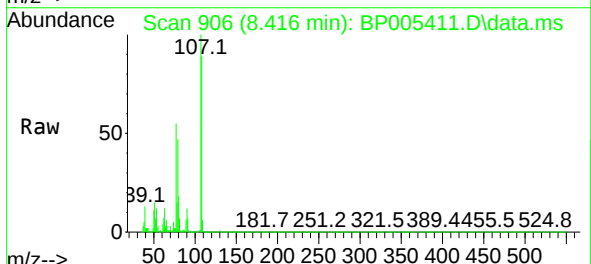
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

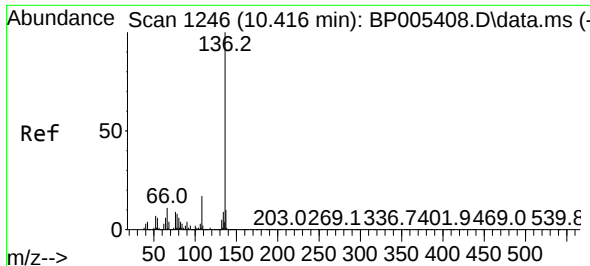
Tgt Ion: 70 Resp: 141801
Ion Ratio Lower Upper
70 100
42 33.4 39.7 59.5#
101 9.7 7.4 11.0
130 18.9 17.2 25.8



#20
3+4-Methylphenols
Concen: 81.46 ng
RT: 8.416 min Scan# 906
Delta R.T. 0.006 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt Ion: 107 Resp: 155090
Ion Ratio Lower Upper
107 100
108 89.4 69.5 109.5
77 55.4 21.5 61.5
79 47.1 16.8 56.8

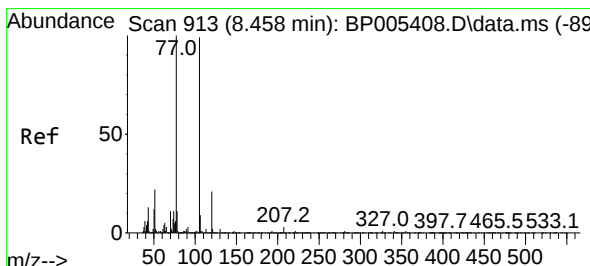
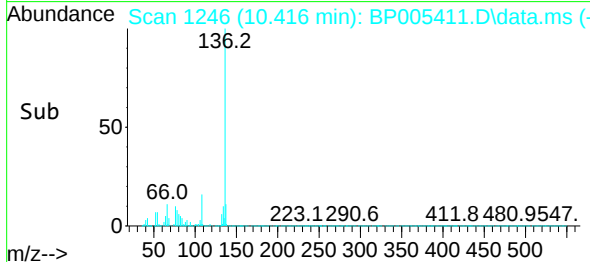
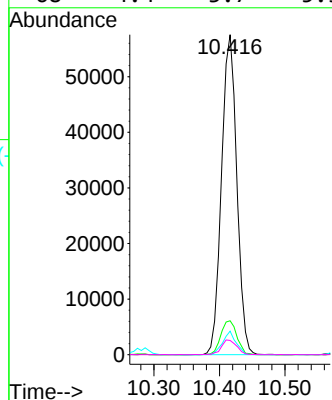
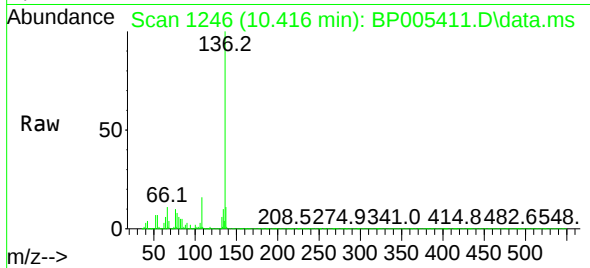




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.416 min Scan# 1246
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

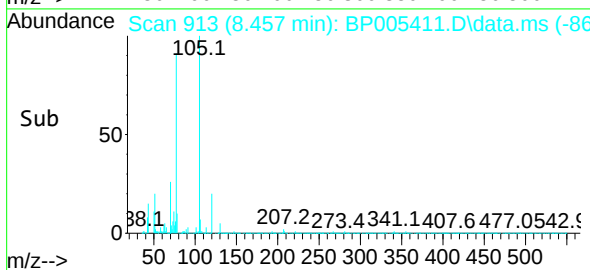
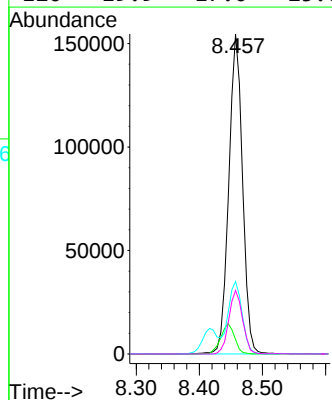
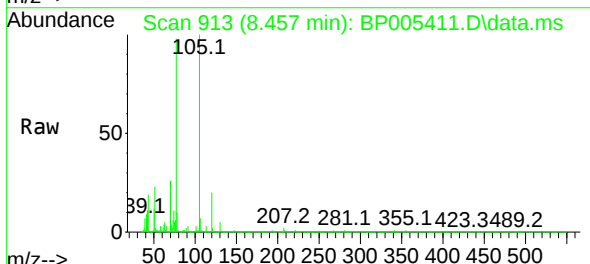
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

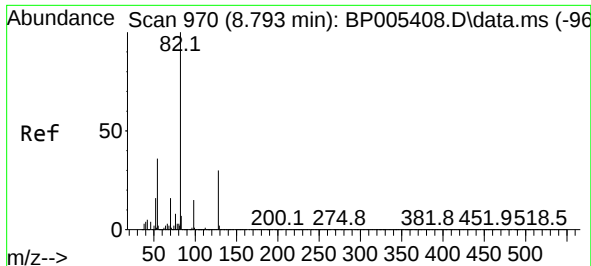
Tgt Ion:	136	Resp:	92865
Ion Ratio	Lower	Upper	
136	100		
137	10.6	8.9	13.3
54	7.3	5.0	7.4
68	4.4	3.7	5.5



#22
Acetophenone
Concen: 87.62 ng
RT: 8.457 min Scan# 913
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt Ion:	105	Resp:	233516
Ion Ratio	Lower	Upper	
105	100		
71	4.5	0.9	1.3
51	22.6	18.2	27.2
120	19.9	17.0	25.6

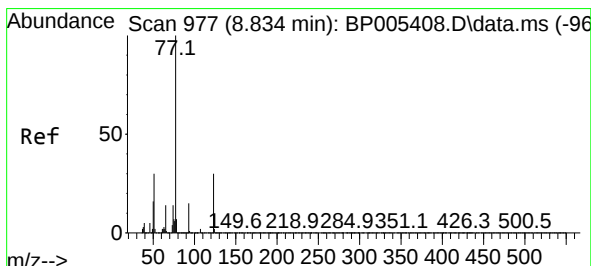
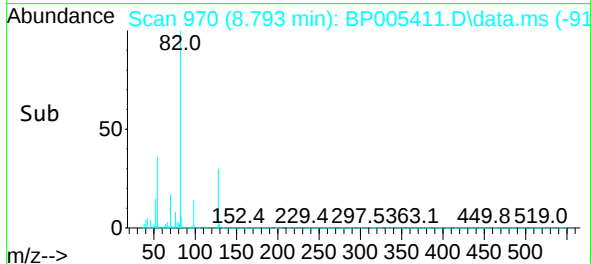
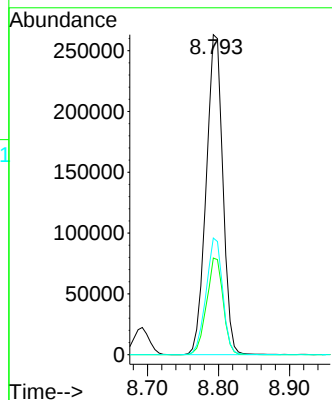
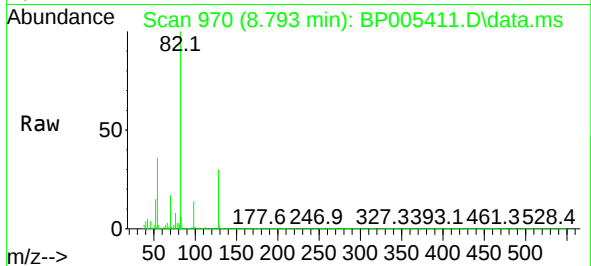




#23
Nitrobenzene-d5
Concen: 201.21 ng
RT: 8.793 min Scan# 970
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

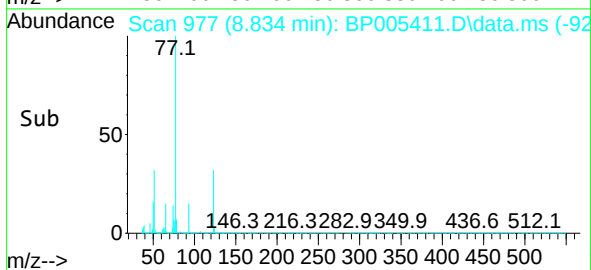
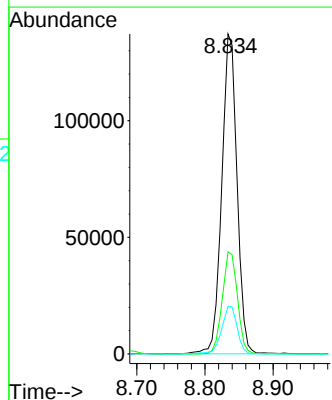
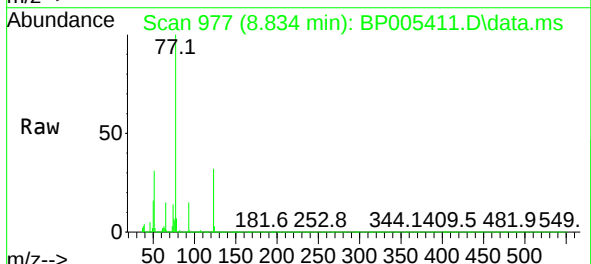
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

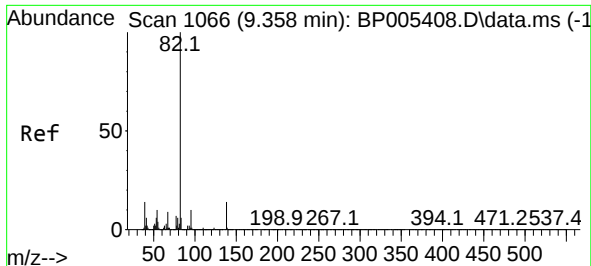
Tgt Ion: 82 Resp: 429602
Ion Ratio Lower Upper
82 100
128 30.2 30.5 45.7#
54 36.5 33.9 50.9



#24
Nitrobenzene
Concen: 92.49 ng
RT: 8.834 min Scan# 977
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt Ion: 77 Resp: 213470
Ion Ratio Lower Upper
77 100
123 31.9 31.7 47.5
65 14.8 11.5 17.3

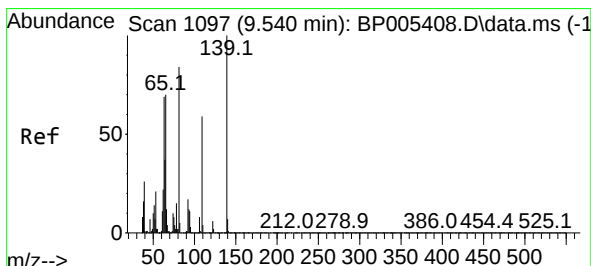
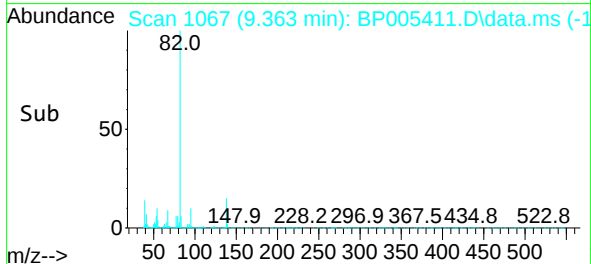
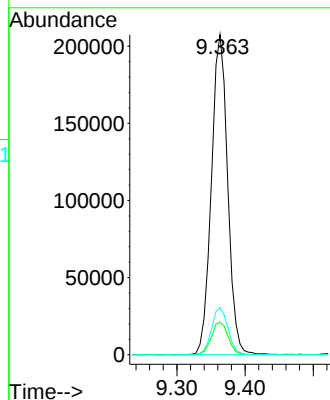
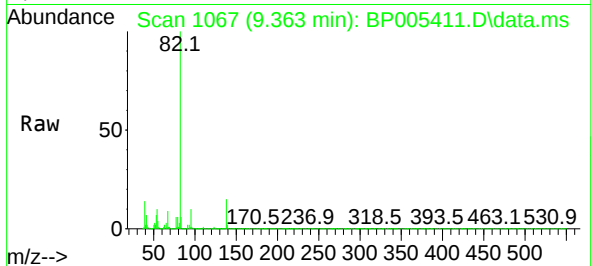




#25
Isophorone
Concen: 92.90 ng
RT: 9.363 min Scan# 1067
Delta R.T. 0.006 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

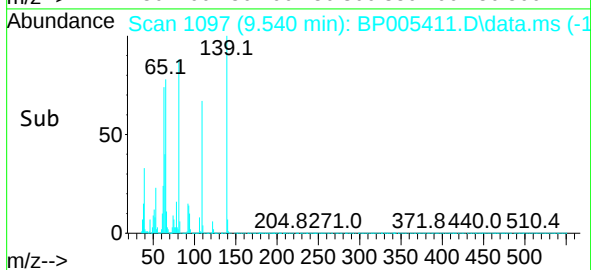
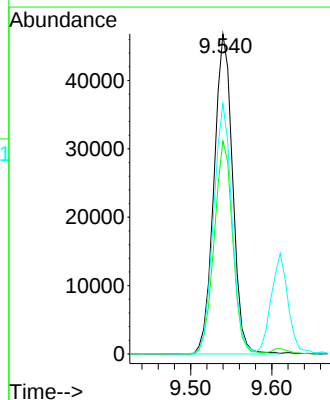
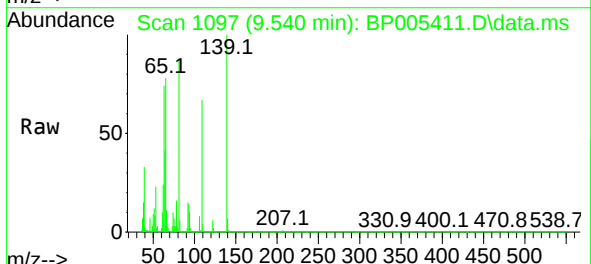
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

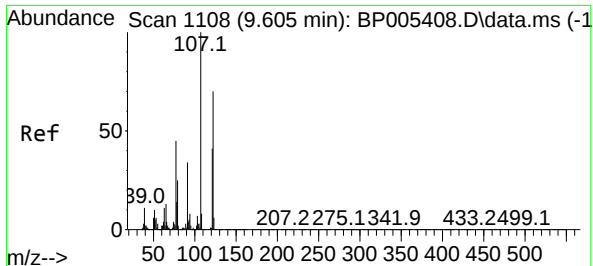
Tgt Ion: 82 Resp: 344685
Ion Ratio Lower Upper
82 100
95 10.1 7.5 11.3
138 14.7 14.6 22.0



#26
2-Nitrophenol
Concen: 100.45 ng
RT: 9.540 min Scan# 1097
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt Ion: 139 Resp: 74629
Ion Ratio Lower Upper
139 100
109 66.5 40.7 61.1#
65 78.3 47.8 71.6#

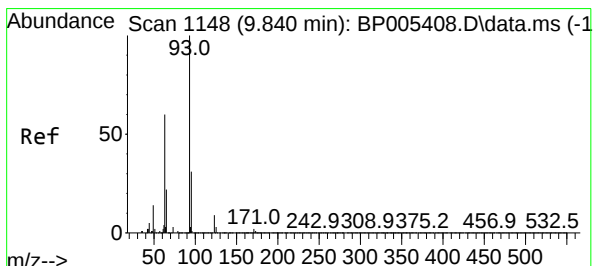
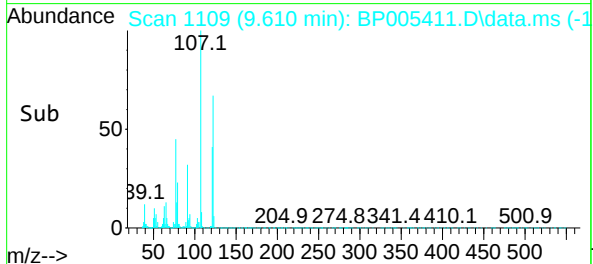
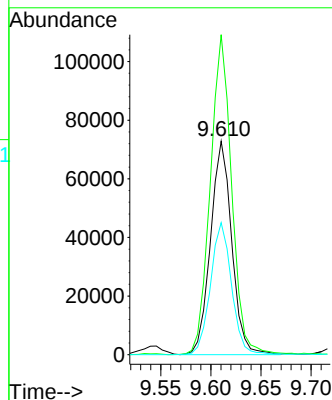
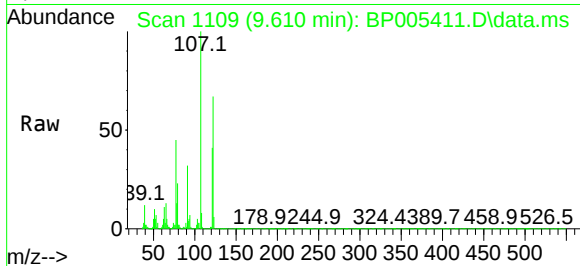




#27
2,4-Dimethylphenol
Concen: 85.80 ng
RT: 9.610 min Scan# 1109
Delta R.T. 0.006 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

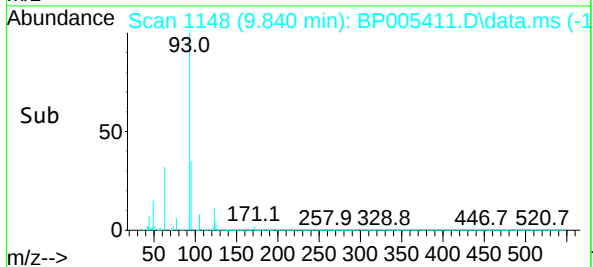
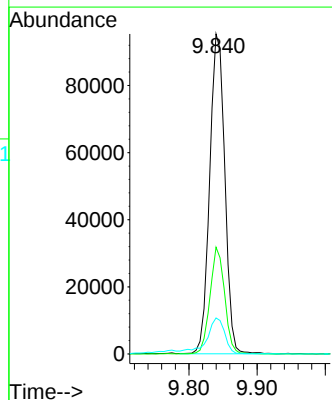
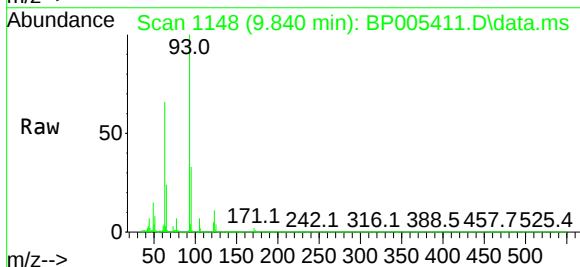
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

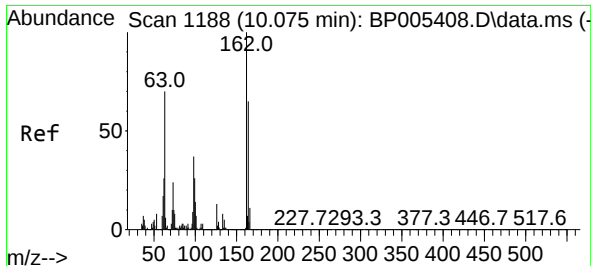
Tgt Ion:122 Resp: 107505
Ion Ratio Lower Upper
122 100
107 149.9 93.8 140.8#
121 61.8 45.6 68.4



#28
bis(2-Chloroethoxy)methane
Concen: 82.69 ng
RT: 9.840 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt Ion: 93 Resp: 147527
Ion Ratio Lower Upper
93 100
95 33.4 24.9 37.3
123 11.2 9.5 14.3

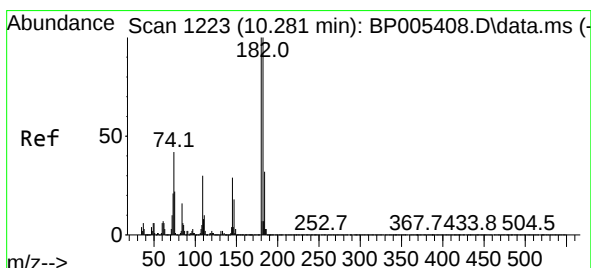
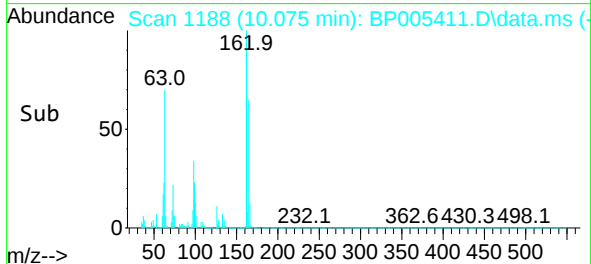
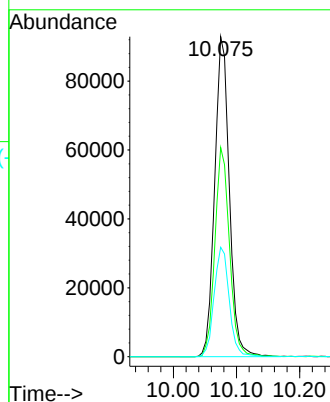
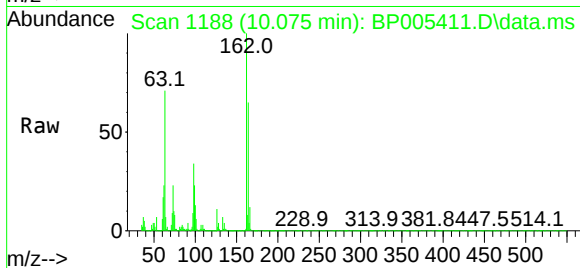




#29
2,4-Dichlorophenol
Concen: 90.31 ng
RT: 10.075 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

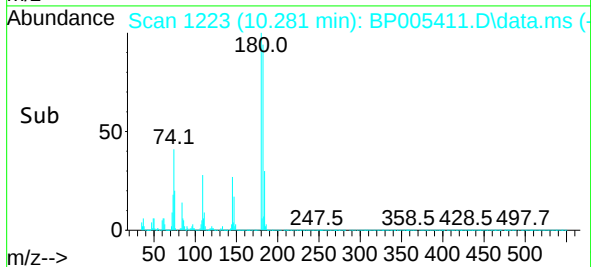
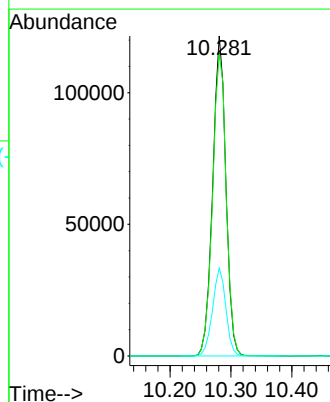
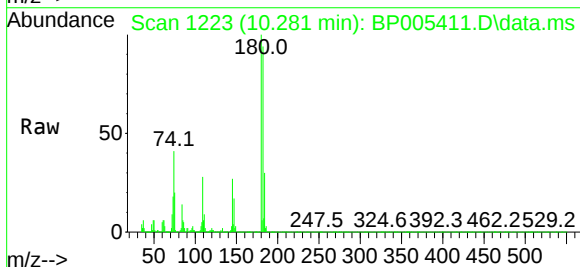
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

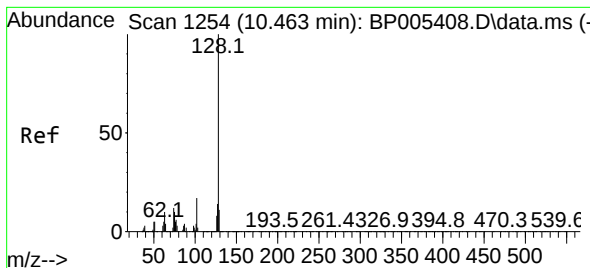
Tgt Ion:162 Resp: 149743
Ion Ratio Lower Upper
162 100
164 65.3 44.1 84.1
98 34.2 12.6 52.6



#30
1,2,4-Trichlorobenzene
Concen: 83.80 ng
RT: 10.281 min Scan# 1223
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt Ion:180 Resp: 182565
Ion Ratio Lower Upper
180 100
182 94.3 77.2 115.8
145 27.5 21.7 32.5

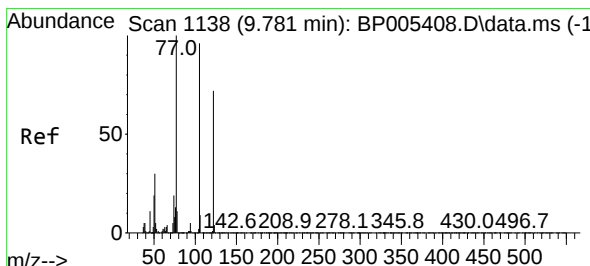
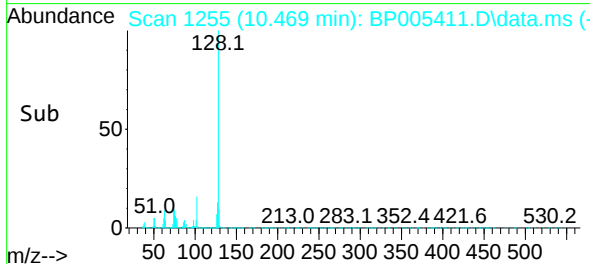
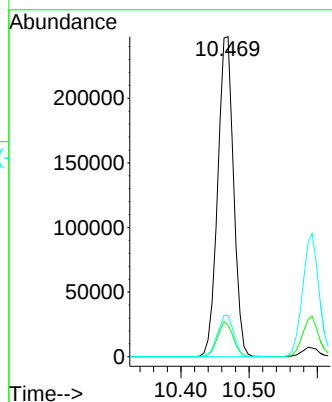
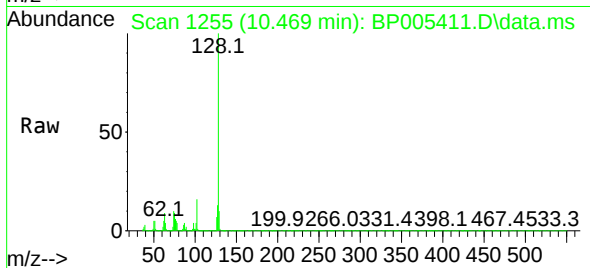




#31
Naphthalene
Concen: 81.67 ng
RT: 10.469 min Scan# 1255
Delta R.T. 0.006 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

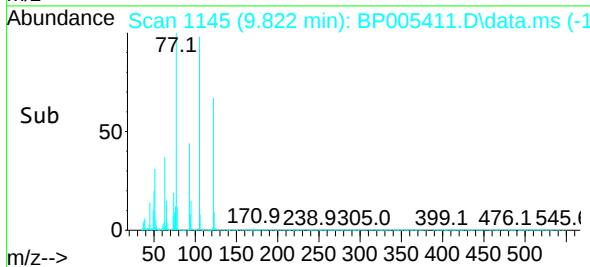
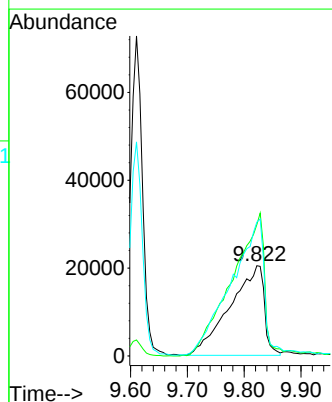
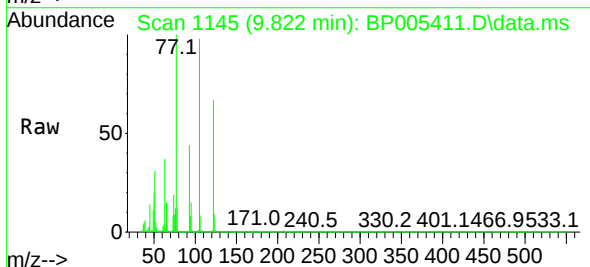
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

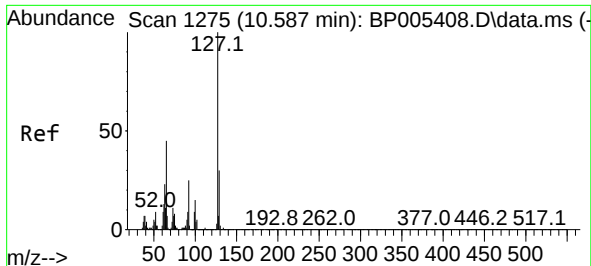
Tgt Ion:128 Resp: 400231
Ion Ratio Lower Upper
128 100
129 9.9 8.0 12.0
127 12.9 11.1 16.7



#32
Benzoic acid
Concen: 105.54 ng
RT: 9.822 min Scan# 1145
Delta R.T. 0.041 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt Ion:122 Resp: 86075
Ion Ratio Lower Upper
122 100
105 145.5 105.1 145.1#
77 148.2 69.6 109.6#

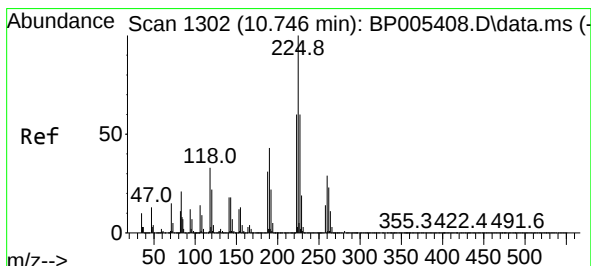
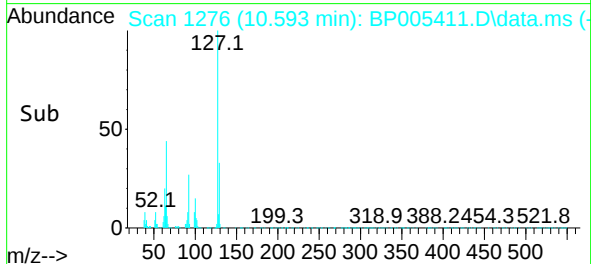
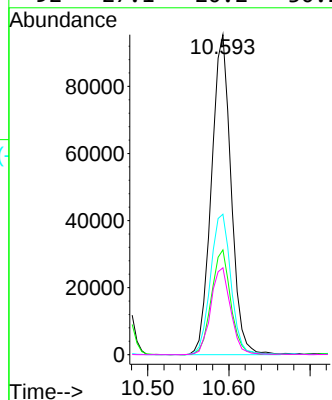
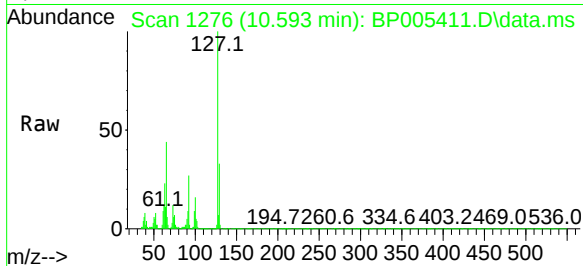




#33
4-Chloroaniline
Concen: 86.17 ng
RT: 10.593 min Scan# 1276
Delta R.T. 0.006 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

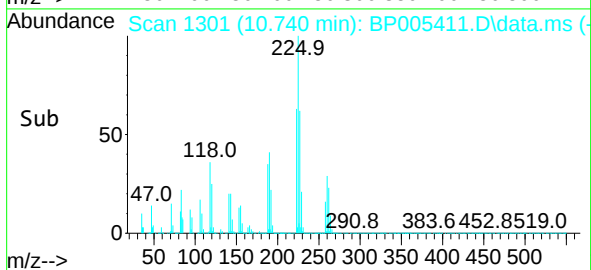
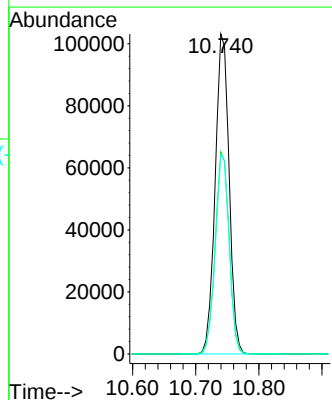
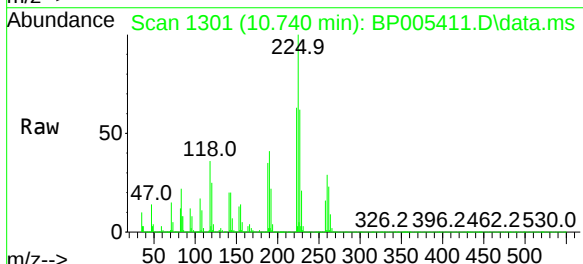
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

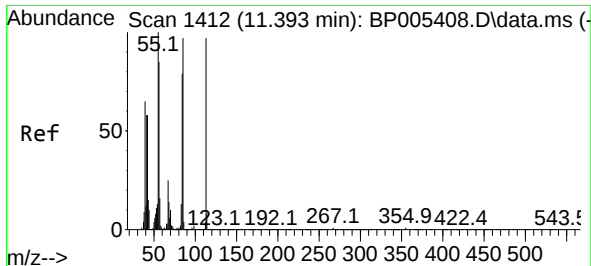
Tgt Ion:127	Resp: 160199
Ion Ratio	Lower Upper
127 100	
129 32.8	25.5 38.3
65 43.9	30.0 45.0
92 27.1	20.2 30.2



#34
Hexachlorobutadiene
Concen: 81.68 ng
RT: 10.740 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt Ion:225	Resp: 157871
Ion Ratio	Lower Upper
225 100	
223 63.2	51.1 76.7
227 62.3	50.2 75.2

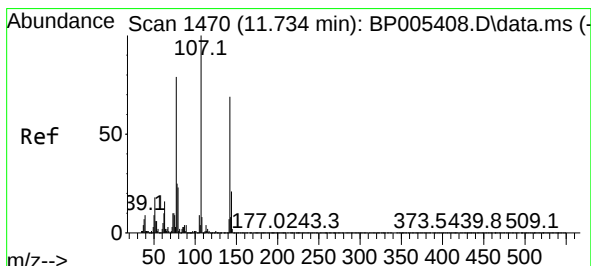
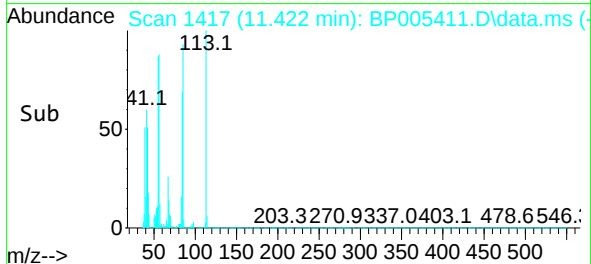
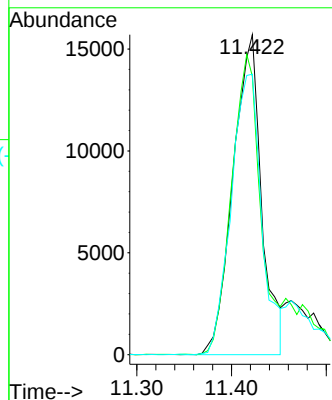
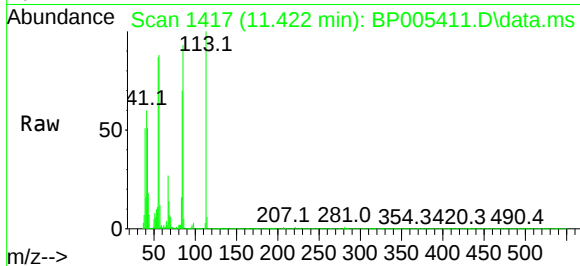




#35
Caprolactam
Concen: 71.04 ng
RT: 11.422 min Scan# 1417
Delta R.T. 0.029 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

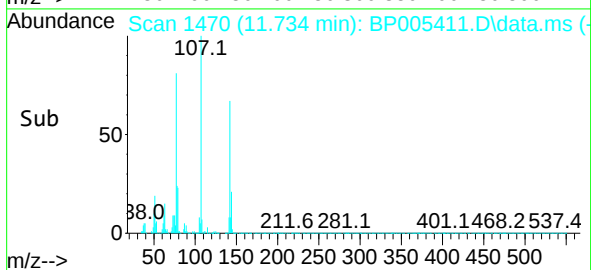
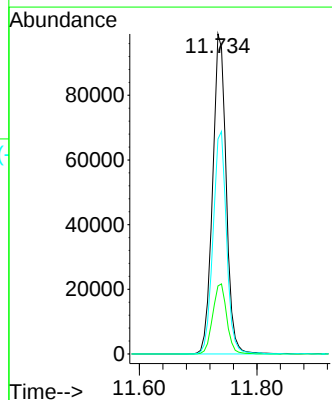
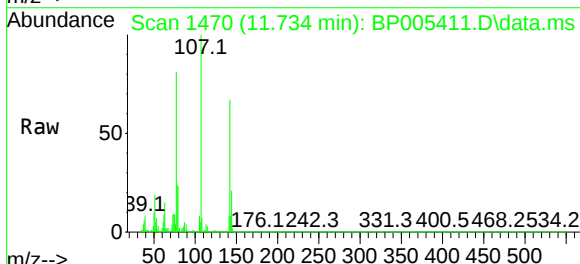
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

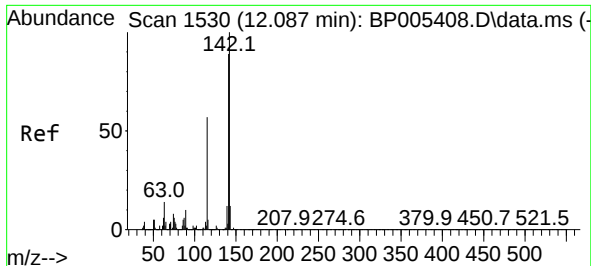
Tgt Ion:113 Resp: 32854
Ion Ratio Lower Upper
113 100
55 86.9 72.0 112.0
56 87.6 65.1 105.1



#36
4-Chloro-3-methylphenol
Concen: 88.72 ng
RT: 11.734 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt Ion:107 Resp: 158670
Ion Ratio Lower Upper
107 100
144 21.3 20.1 30.1
142 67.2 62.2 93.4

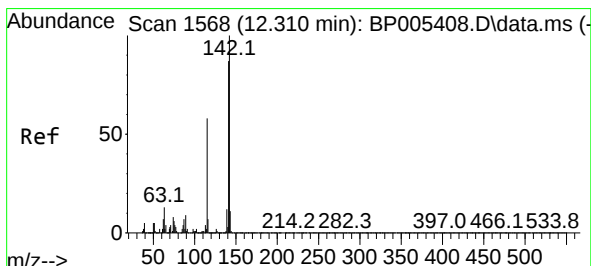
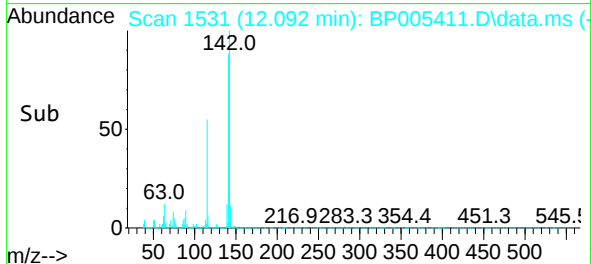
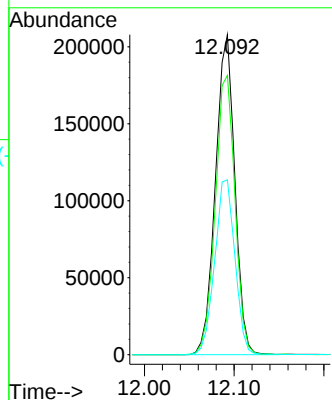
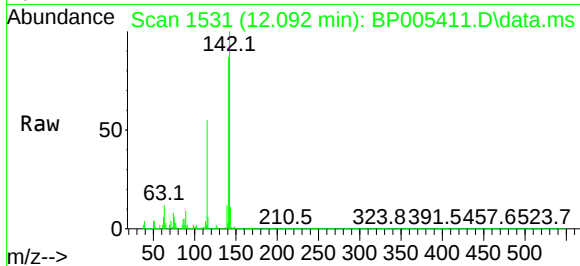




#37
2-Methylnaphthalene
Concen: 86.76 ng
RT: 12.092 min Scan# 1531
Delta R.T. 0.006 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

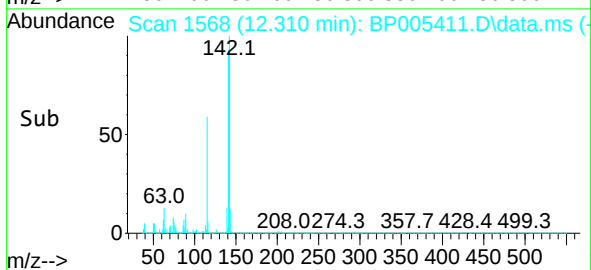
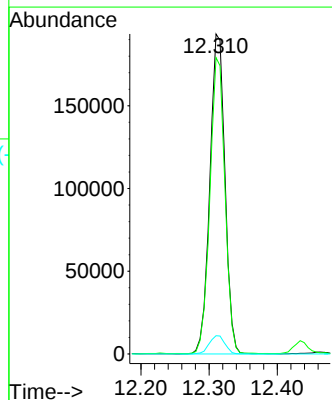
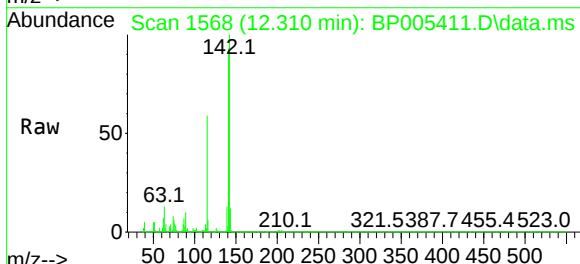
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

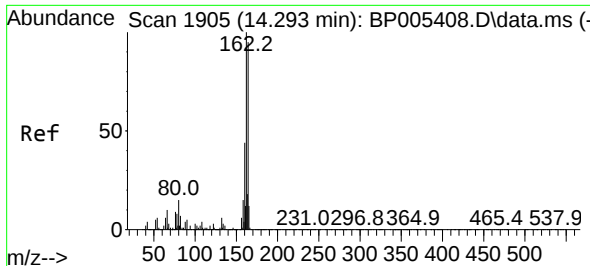
Tgt Ion:142 Resp: 311277
Ion Ratio Lower Upper
142 100
141 87.3 74.7 112.1
115 54.7 43.8 65.8



#38
1-Methylnaphthalene
Concen: 86.98 ng
RT: 12.310 min Scan# 1568
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt Ion:142 Resp: 298168
Ion Ratio Lower Upper
142 100
141 92.6 77.0 115.6
116 5.7 5.0 7.6

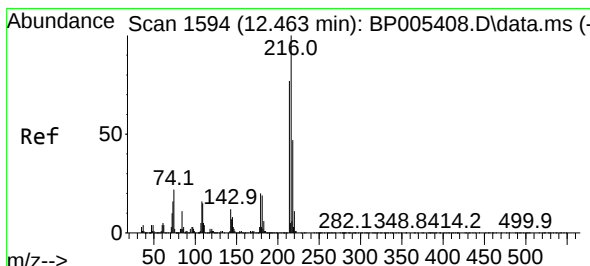
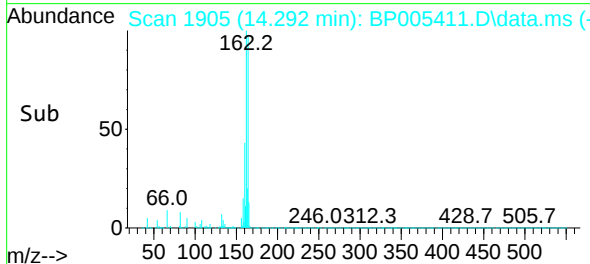
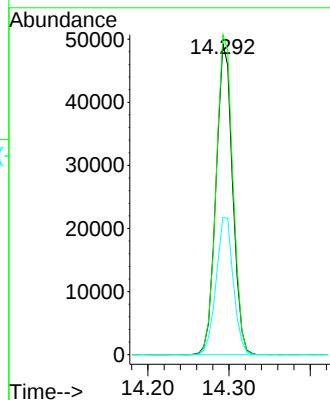
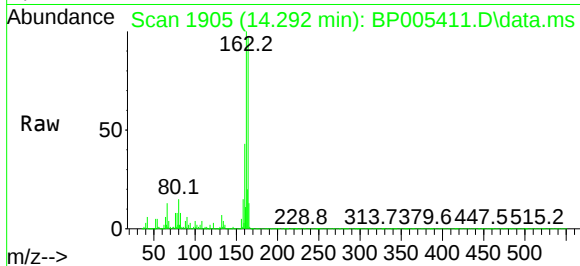




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.292 min Scan# 1905
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

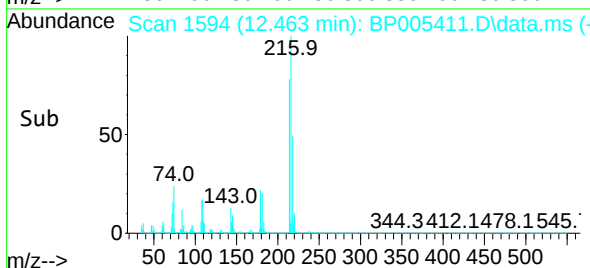
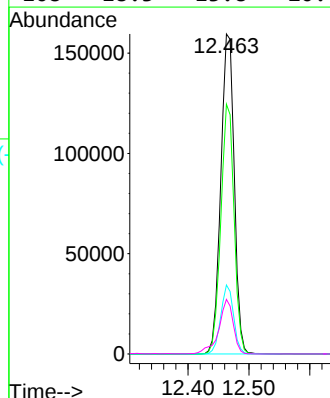
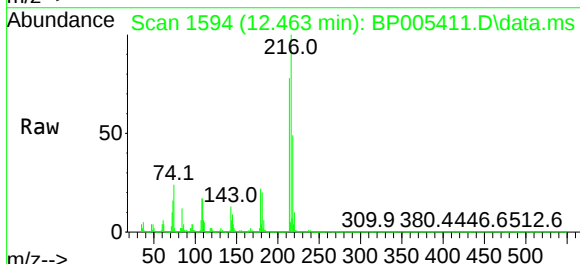
Instrument :
BNA_P
ClientSampleId :
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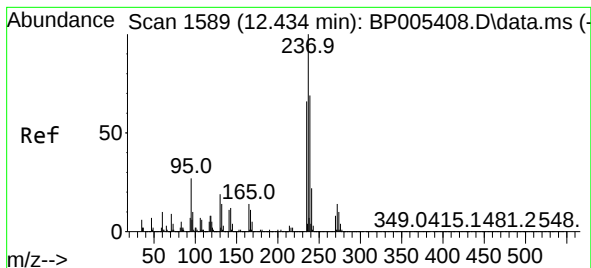
Tgt Ion:164 Resp: 70003
Ion Ratio Lower Upper
164 100
162 102.9 73.5 110.3
160 44.2 40.6 61.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 80.29 ng
RT: 12.463 min Scan# 1594
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt Ion:216 Resp: 244695
Ion Ratio Lower Upper
216 100
214 76.6 60.6 91.0
179 20.6 15.3 22.9
108 18.3 13.8 20.6

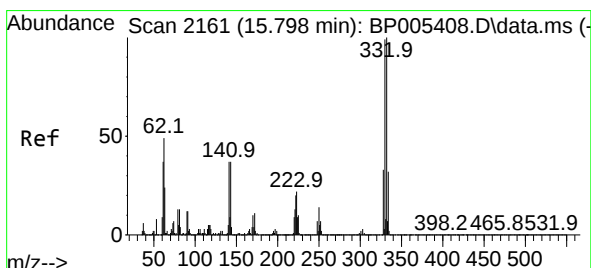
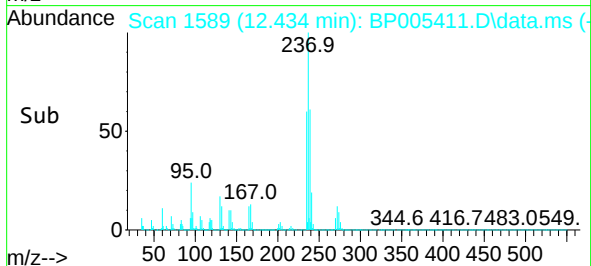
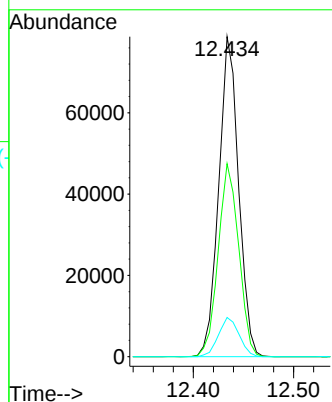
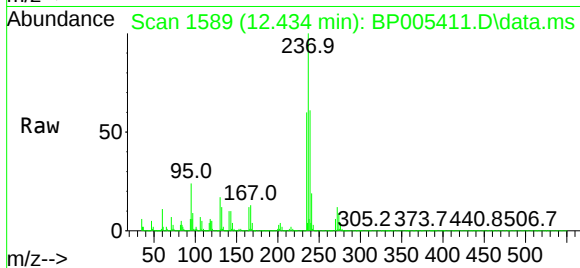




#41
Hexachlorocyclopentadiene
Concen: 109.49 ng
RT: 12.434 min Scan# 1589
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

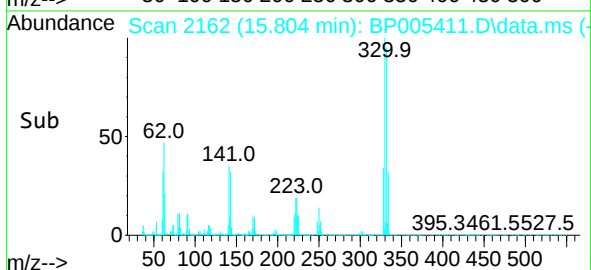
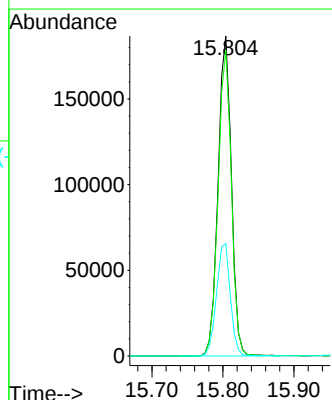
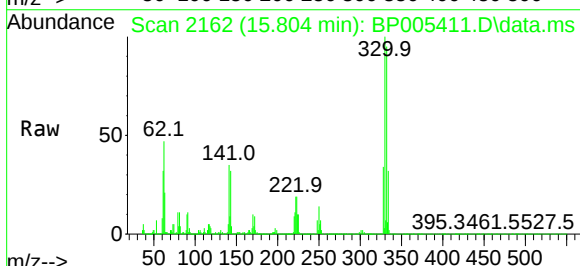
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

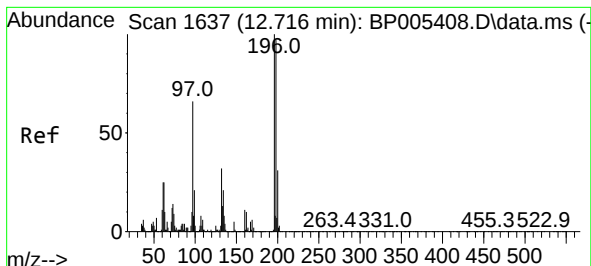
Tgt Ion:237 Resp: 108135
Ion Ratio Lower Upper
237 100
235 60.3 40.9 80.9
272 12.3 0.0 34.6



#42
2,4,6-Tribromophenol
Concen: 181.38 ng
RT: 15.804 min Scan# 2162
Delta R.T. 0.006 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt Ion:330 Resp: 242878
Ion Ratio Lower Upper
330 100
332 95.3 76.3 114.5
141 36.5 22.8 34.2#

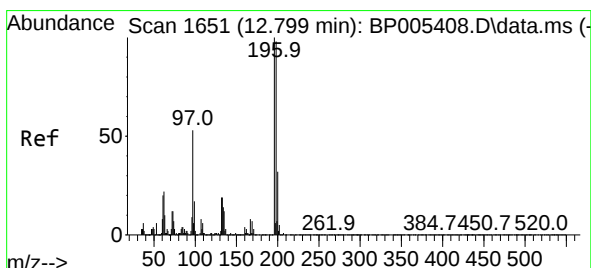
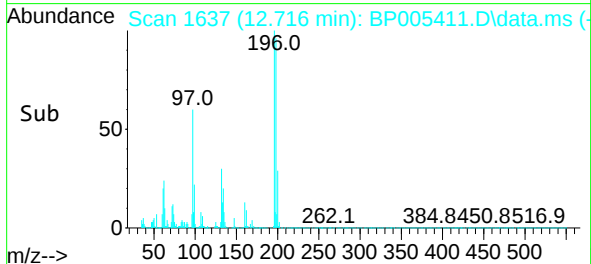
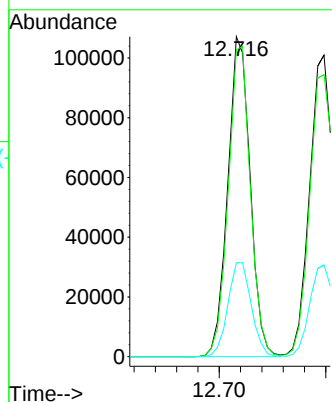
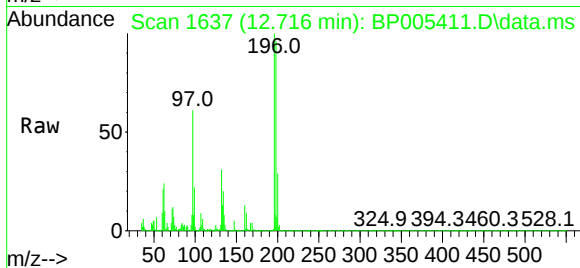




#43
2,4,6-Trichlorophenol
Concen: 94.68 ng
RT: 12.716 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

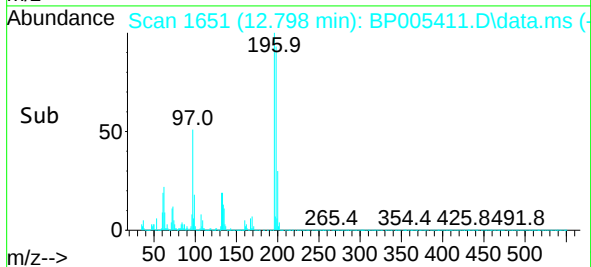
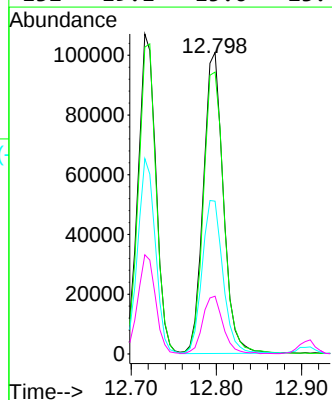
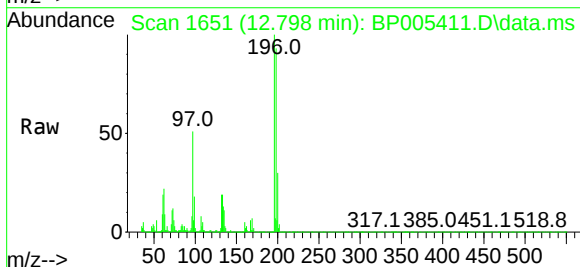
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

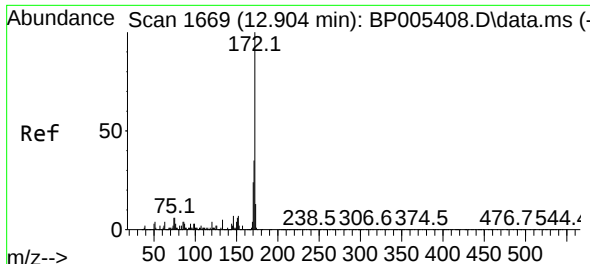
Tgt Ion:196 Resp: 156296
Ion Ratio Lower Upper
196 100
198 95.9 81.4 122.2
200 29.4 28.2 42.2



#44
2,4,5-Trichlorophenol
Concen: 91.12 ng
RT: 12.798 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt Ion:196 Resp: 164210
Ion Ratio Lower Upper
196 100
198 93.5 71.0 106.4
97 50.7 38.5 57.7
132 19.1 15.6 23.4

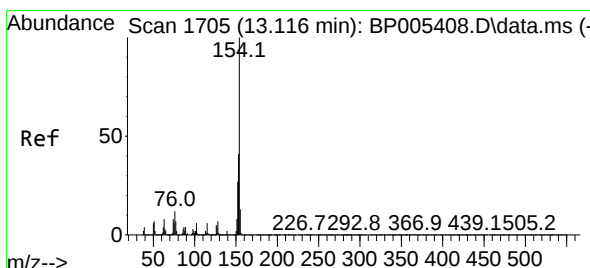
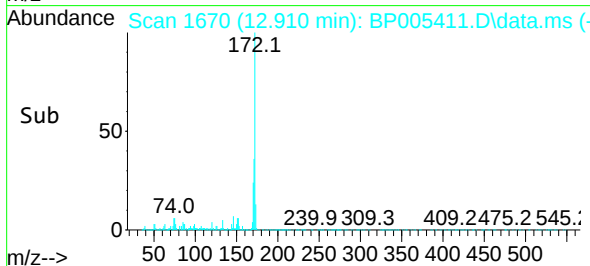
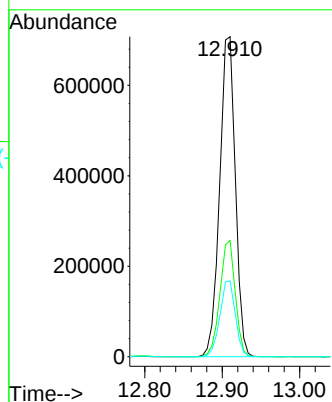
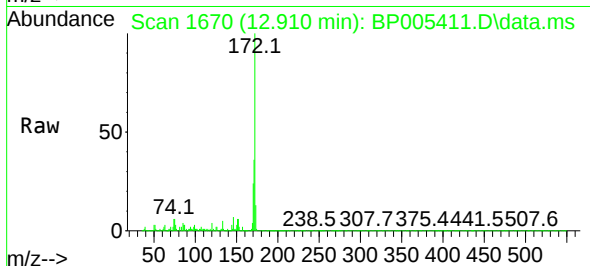




#45
2-Fluorobiphenyl
Concen: 183.79 ng
RT: 12.910 min Scan# 1670
Delta R.T. 0.006 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

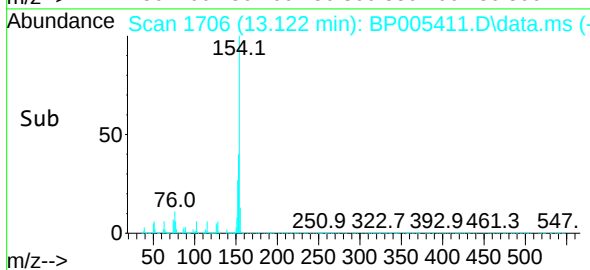
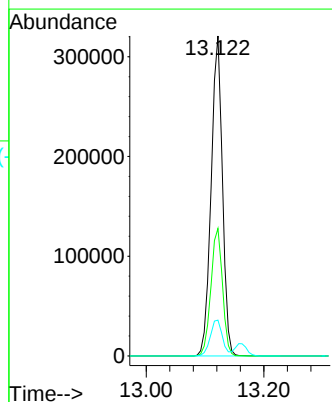
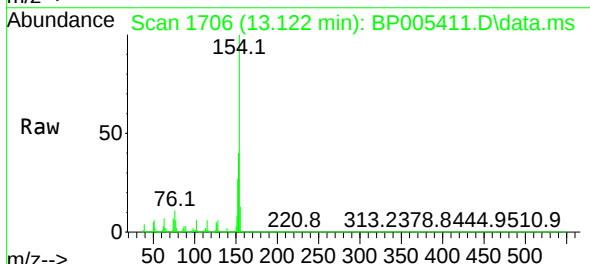
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

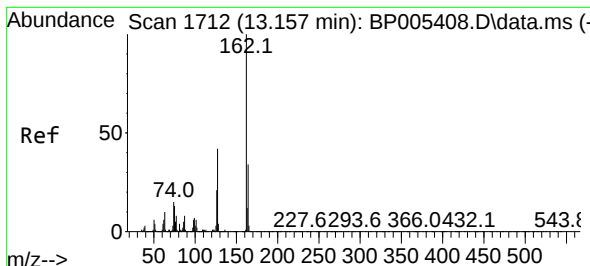
Tgt Ion:172 Resp: 993910
Ion Ratio Lower Upper
172 100
171 36.3 28.1 42.1
170 23.7 19.6 29.4



#46
1,1'-Biphenyl
Concen: 85.64 ng
RT: 13.122 min Scan# 1706
Delta R.T. 0.006 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt Ion:154 Resp: 426681
Ion Ratio Lower Upper
154 100
153 39.8 18.9 58.9
76 11.2 0.0 32.1





#47

2-Chloronaphthalene

Concen: 86.16 ng

RT: 13.163 min Scan# 1713

Delta R.T. 0.006 min

Lab File: BP005411.D

Acq: 29 Apr 2021 15:36

Instrument :

BNA_P

ClientSampleId :

SSTDIC080

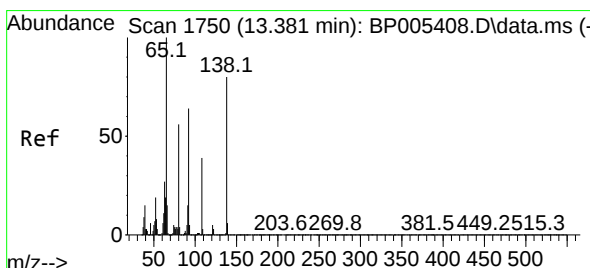
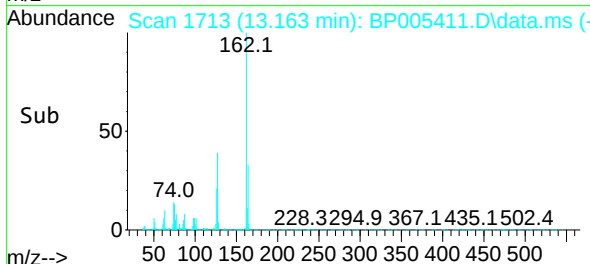
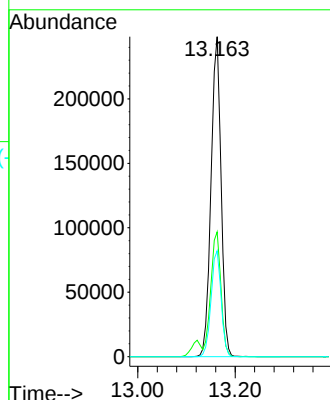
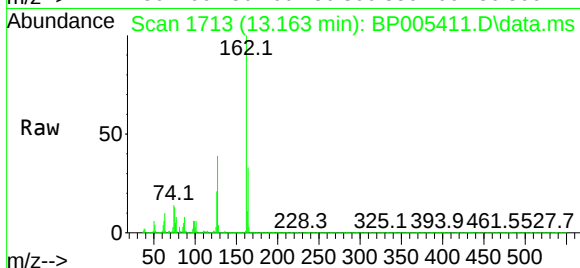
Tgt Ion:162 Resp: 353467

Ion Ratio Lower Upper

162 100

127 39.0 31.4 47.0

164 33.1 26.6 39.8



#48

2-Nitroaniline

Concen: 108.19 ng

RT: 13.381 min Scan# 1750

Delta R.T. -0.000 min

Lab File: BP005411.D

Acq: 29 Apr 2021 15:36

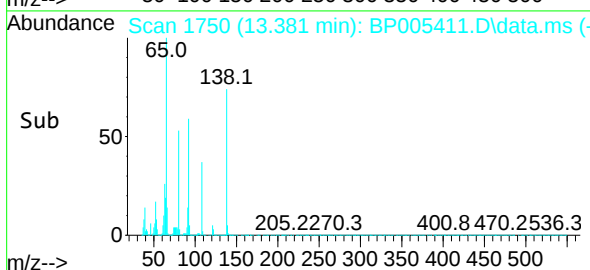
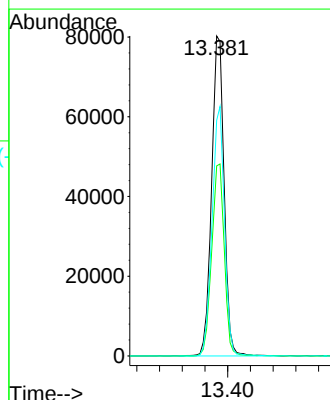
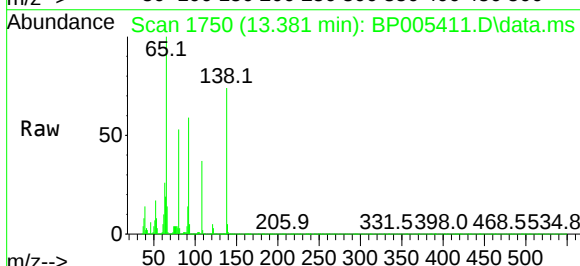
Tgt Ion: 65 Resp: 121849

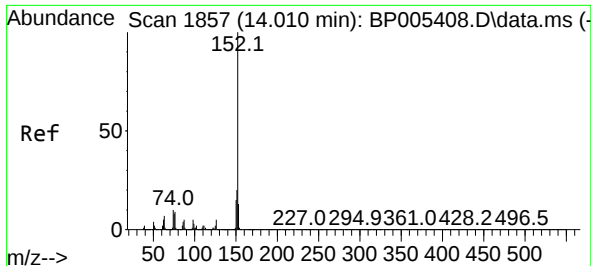
Ion Ratio Lower Upper

65 100

92 59.4 48.8 73.2

138 73.7 69.5 104.3

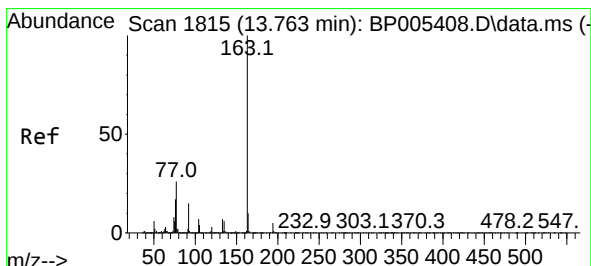
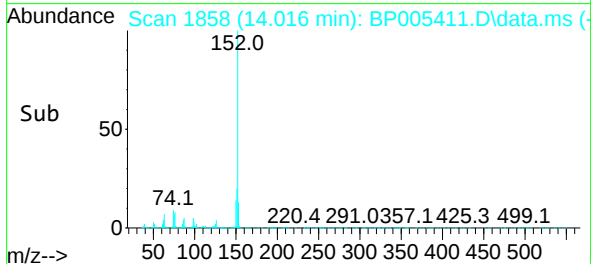
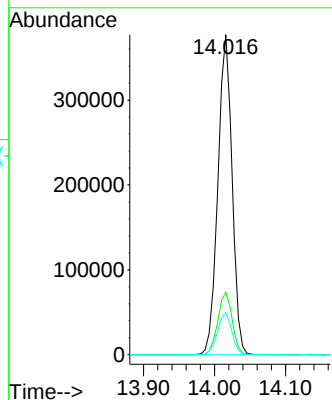
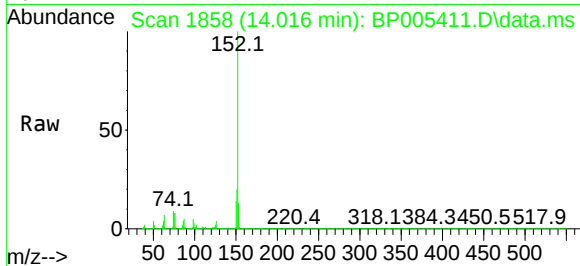




#49
Acenaphthylene
Concen: 87.70 ng
RT: 14.016 min Scan# 1858
Delta R.T. 0.006 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

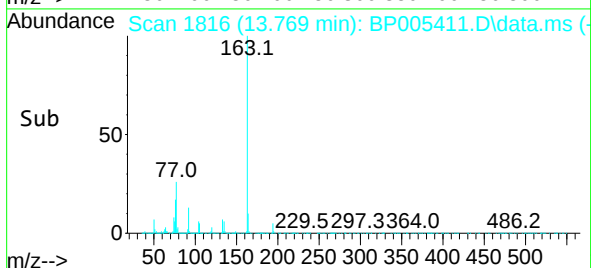
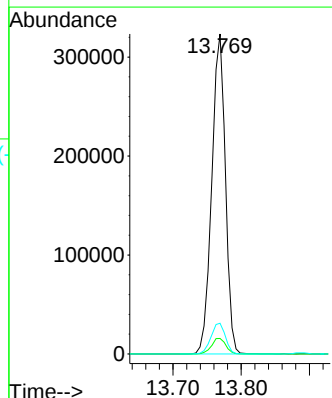
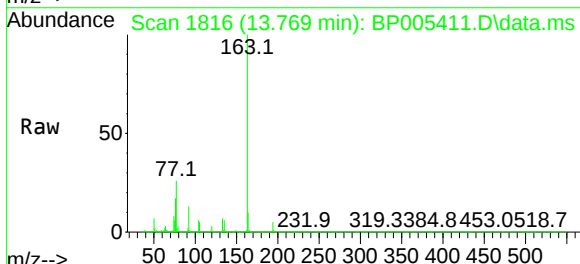
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

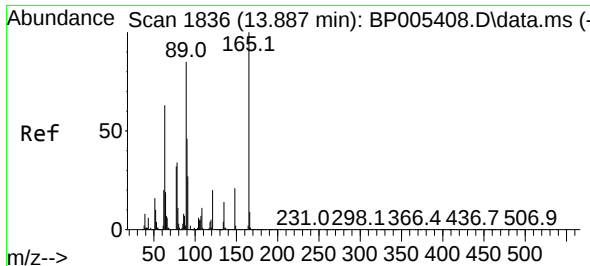
Tgt Ion:152	Resp: 520635
Ion Ratio	Lower Upper
152	100
151	19.5 15.8 23.6
153	13.2 10.5 15.7



#50
Dimethylphthalate
Concen: 88.49 ng
RT: 13.769 min Scan# 1816
Delta R.T. 0.006 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt Ion:163	Resp: 449627
Ion Ratio	Lower Upper
163	100
194	4.9 3.9 5.9
164	9.6 8.1 12.1

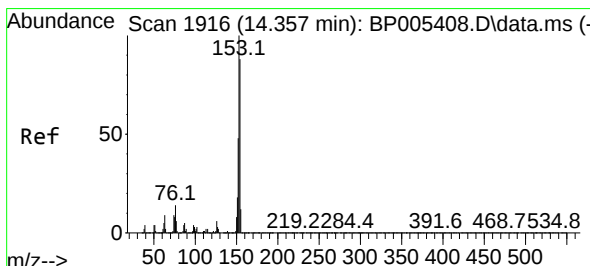
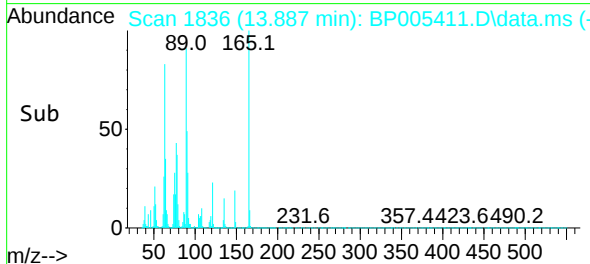
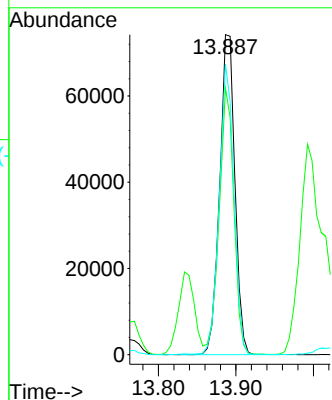
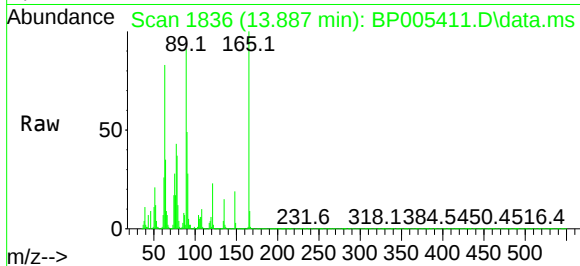




#51
2,6-Dinitrotoluene
Concen: 91.62 ng
RT: 13.887 min Scan# 1836
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

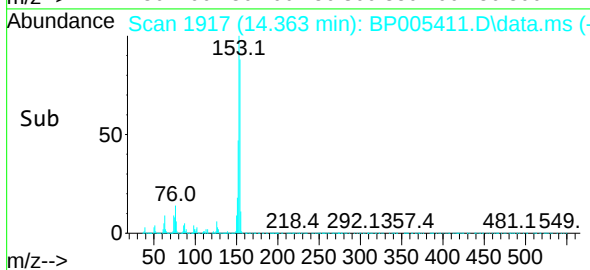
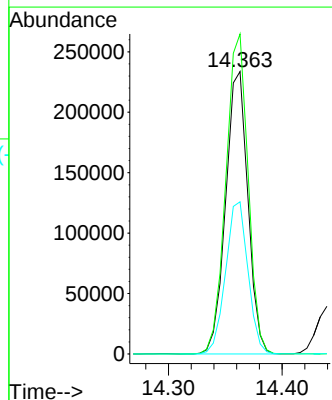
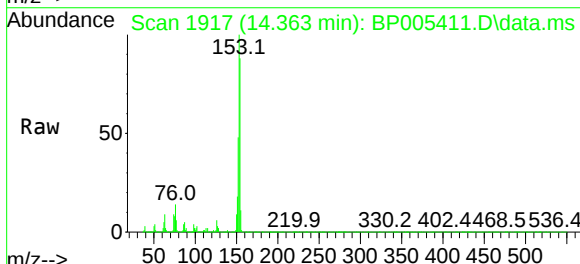
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

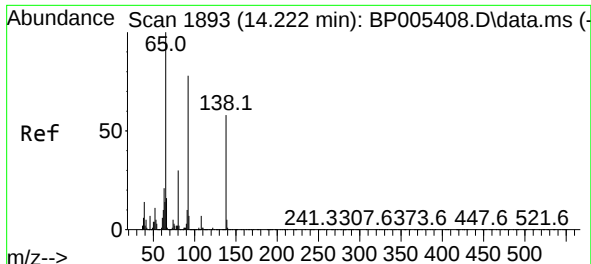
Tgt Ion:165 Resp: 101531
Ion Ratio Lower Upper
165 100
63 83.3 67.4 101.0
89 90.7 73.8 110.6



#52
Acenaphthene
Concen: 84.75 ng
RT: 14.363 min Scan# 1917
Delta R.T. 0.006 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt Ion:154 Resp: 317455
Ion Ratio Lower Upper
154 100
153 113.3 90.9 136.3
152 53.9 48.5 72.7

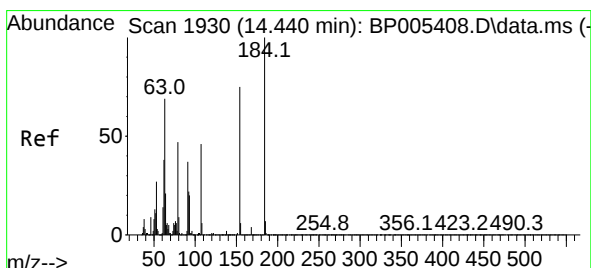
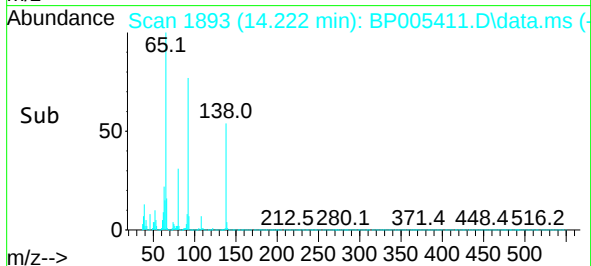
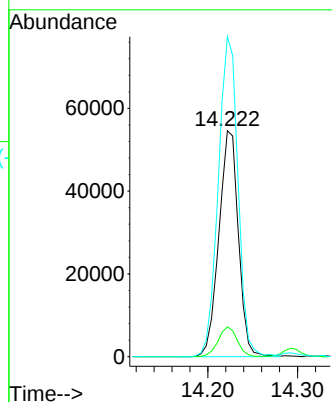
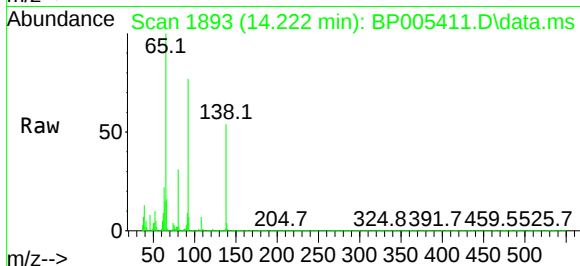




#53
3-Nitroaniline
Concen: 89.87 ng
RT: 14.222 min Scan# 1893
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

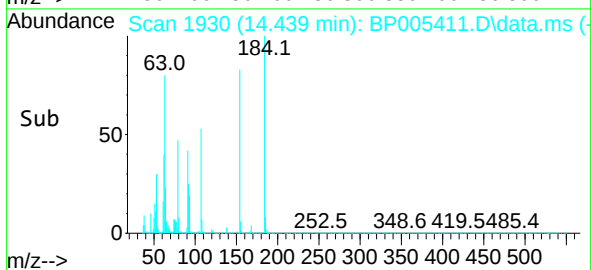
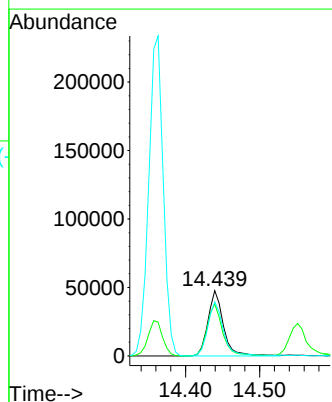
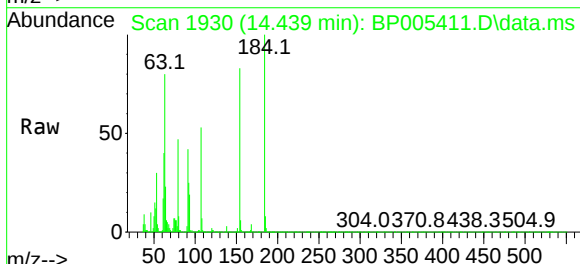
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

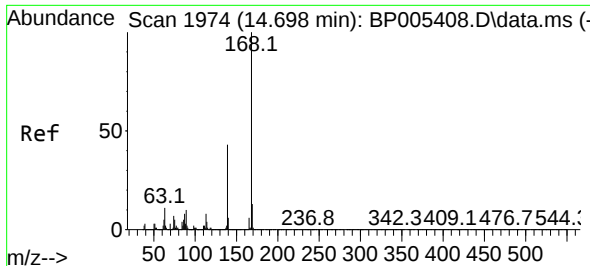
Tgt Ion:138 Resp: 82349
Ion Ratio Lower Upper
138 100
108 13.2 10.2 15.4
92 141.6 108.1 162.1



#54
2,4-Dinitrophenol
Concen: 109.35 ng
RT: 14.439 min Scan# 1930
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt Ion:184 Resp: 69052
Ion Ratio Lower Upper
184 100
63 79.8 51.2 76.8#
154 82.9 55.8 83.8

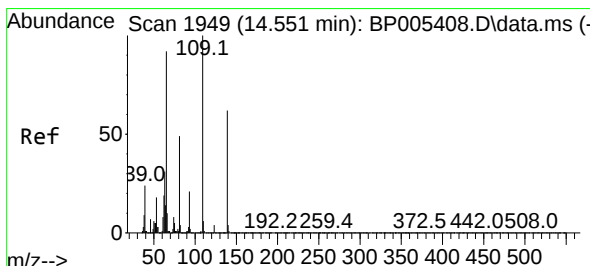
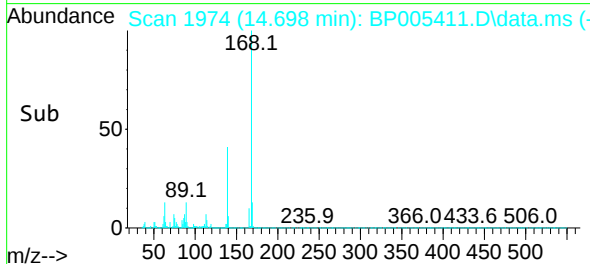
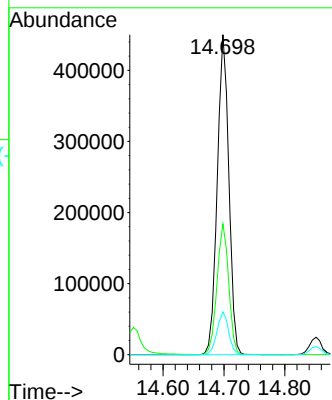
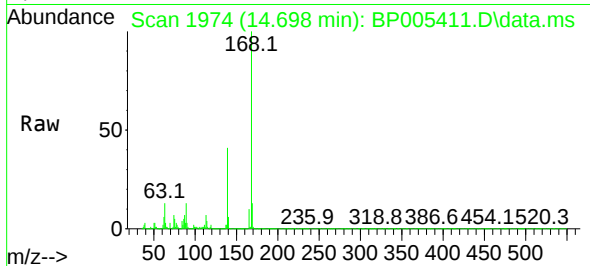




#55
Dibenzenofuran
Concen: 88.30 ng
RT: 14.698 min Scan# 1974
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

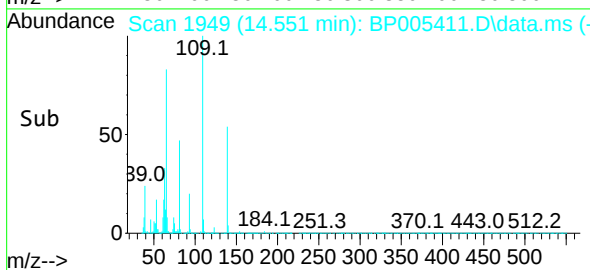
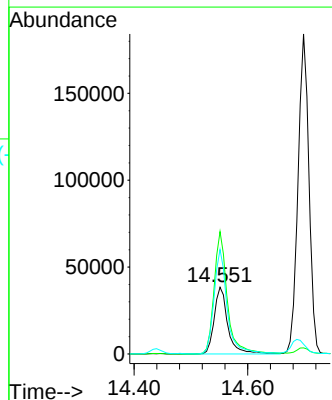
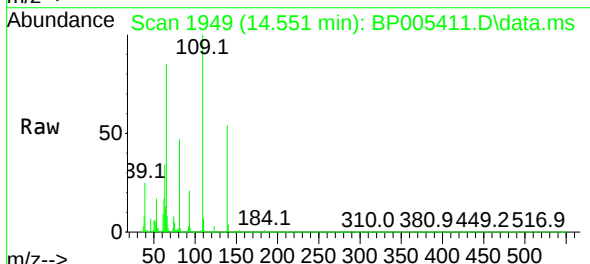
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

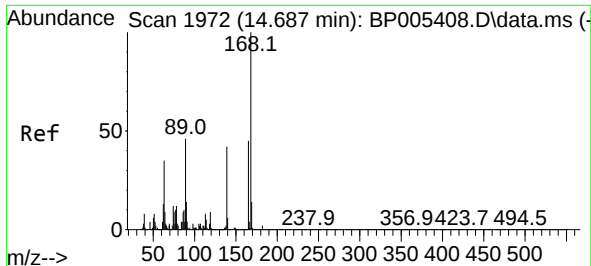
Tgt Ion:168 Resp: 592405
Ion Ratio Lower Upper
168 100
139 40.9 31.4 47.0
169 13.4 11.4 17.0



#56
4-Nitrophenol
Concen: 87.58 ng
RT: 14.551 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt Ion:139 Resp: 63876
Ion Ratio Lower Upper
139 100
109 183.5 122.8 162.8#
65 156.6 110.0 150.0#

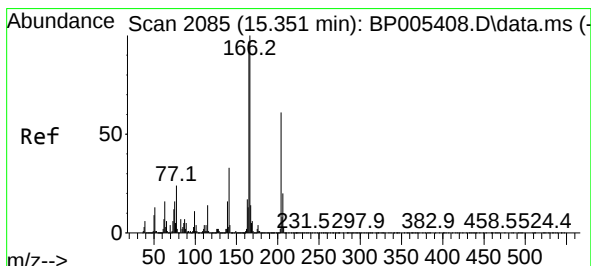
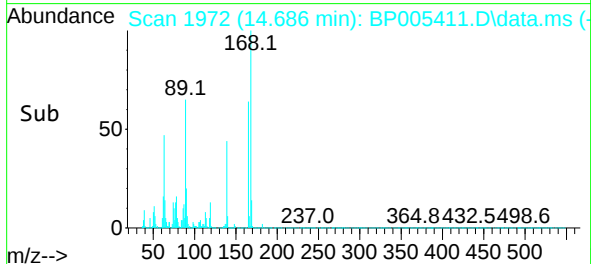
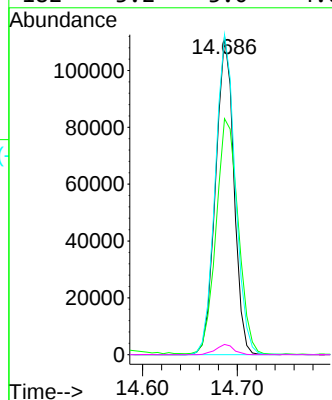
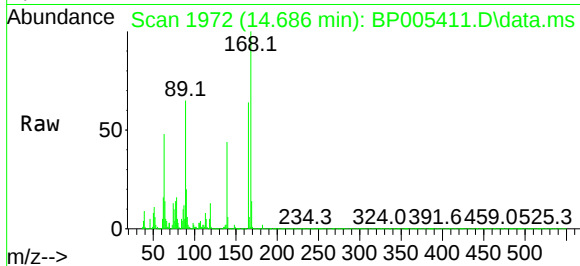




#57
2,4-Dinitrotoluene
Concen: 96.48 ng
RT: 14.686 min Scan# 1972
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

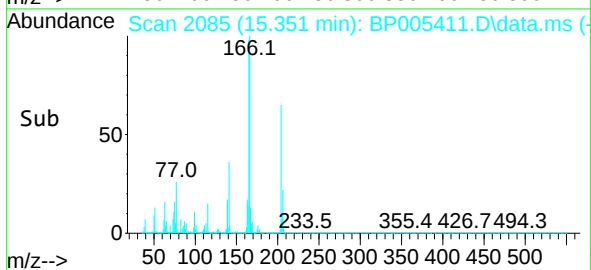
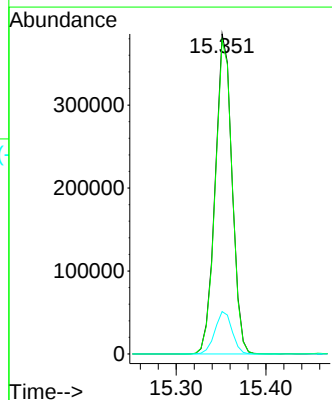
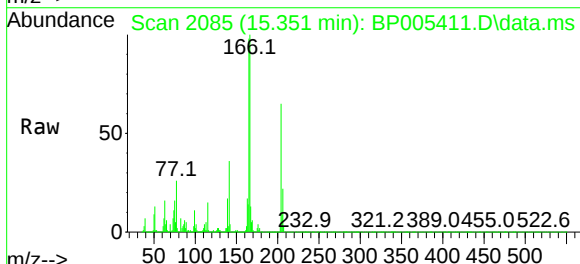
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

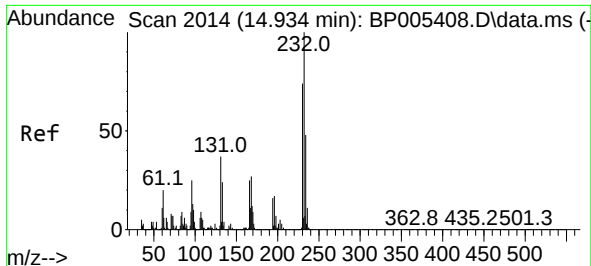
Tgt Ion:	165	Resp:	149579
Ion Ratio	Lower	Upper	
165	100		
63	74.1	56.7	85.1
89	100.5	85.8	128.6
182	3.2	3.0	4.6



#58
Fluorene
Concen: 93.20 ng
RT: 15.351 min Scan# 2085
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt Ion:	166	Resp:	501718
Ion Ratio	Lower	Upper	
166	100		
165	98.0	78.8	118.2
167	13.3	10.9	16.3

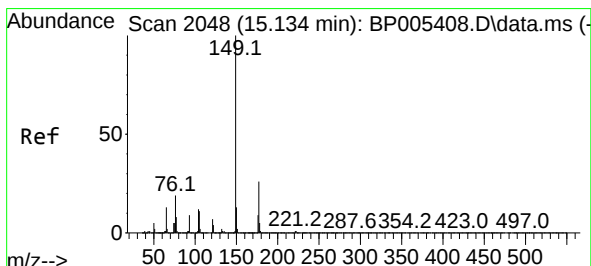
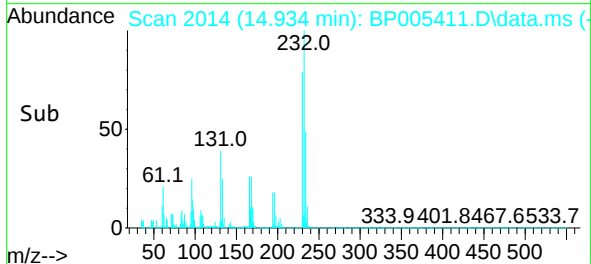
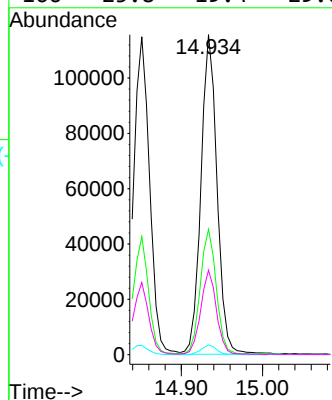
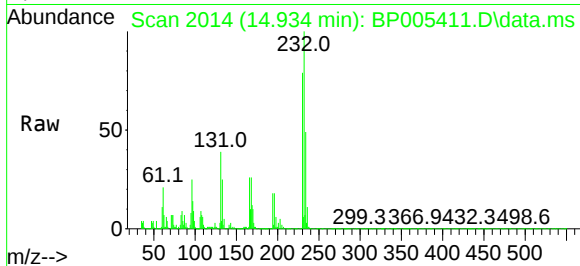




#59
2,3,4,6-Tetrachlorophenol
Concen: 84.95 ng
RT: 14.934 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

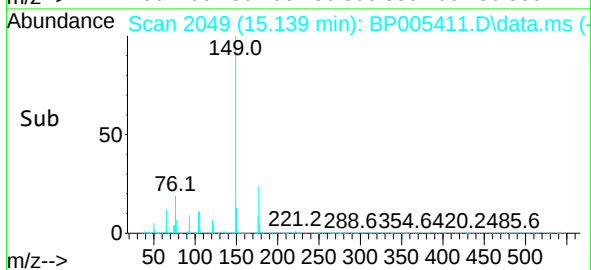
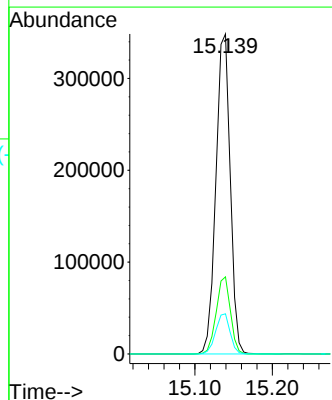
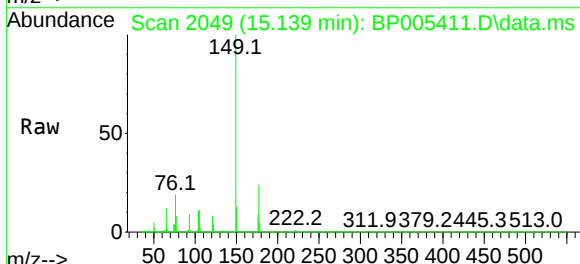
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

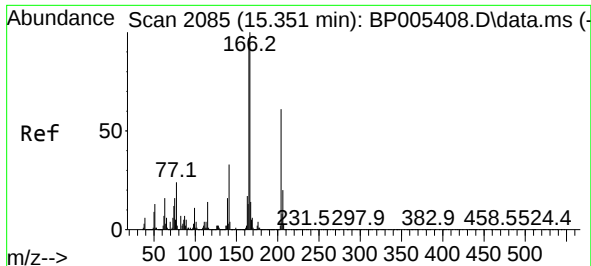
Tgt Ion:232	Resp:	159324
Ion Ratio	Lower	Upper
232	100	
131	38.9	26.5 39.7
130	2.9	2.1 3.1
166	25.8	19.4 29.0



#60
Diethylphthalate
Concen: 93.23 ng
RT: 15.139 min Scan# 2049
Delta R.T. 0.006 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt Ion:149	Resp:	447069
Ion Ratio	Lower	Upper
149	100	
177	24.1	19.2 28.8
150	12.6	9.9 14.9

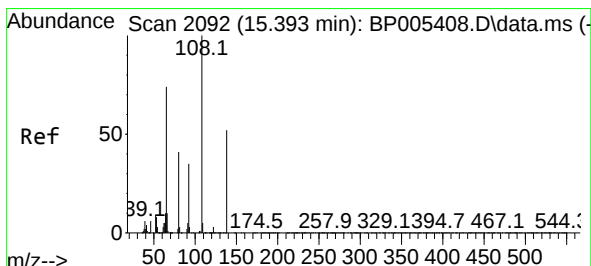
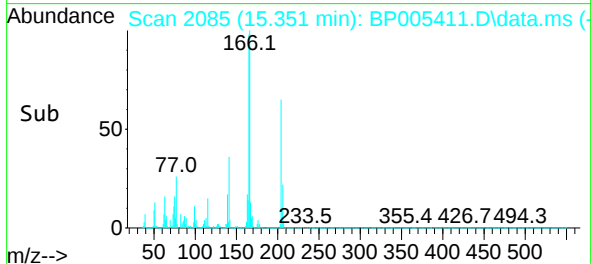
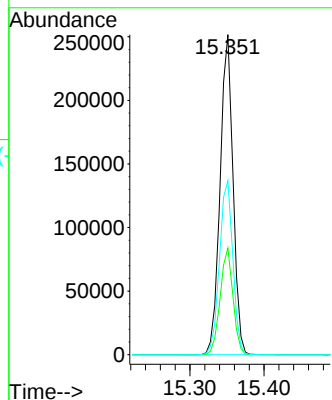
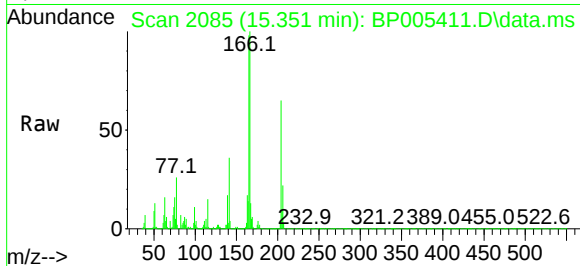




#61
4-Chlorophenyl-phenylether
Concen: 88.32 ng
RT: 15.351 min Scan# 2085
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

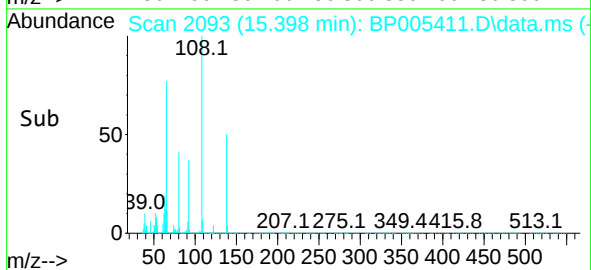
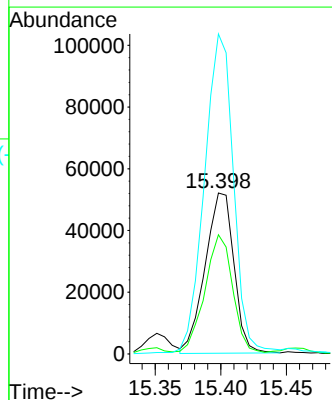
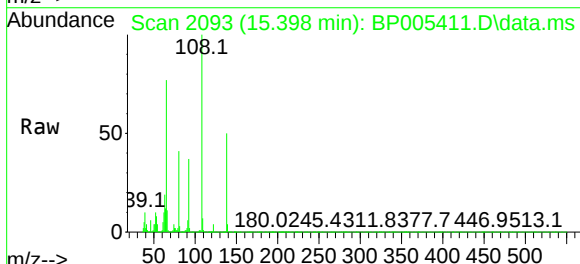
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

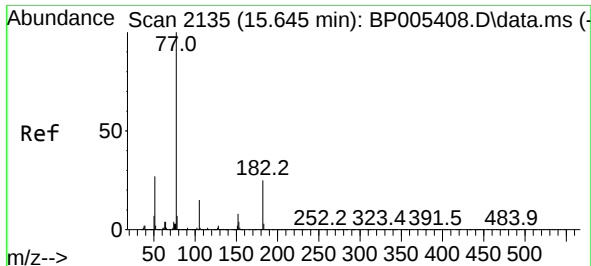
Tgt Ion:204 Resp: 305057
Ion Ratio Lower Upper
204 100
206 33.4 26.0 39.0
141 54.4 44.2 66.2



#62
4-Nitroaniline
Concen: 92.32 ng
RT: 15.398 min Scan# 2093
Delta R.T. 0.006 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt Ion:138 Resp: 79371
Ion Ratio Lower Upper
138 100
92 74.1 50.9 90.9
108 198.9 154.7 194.7#

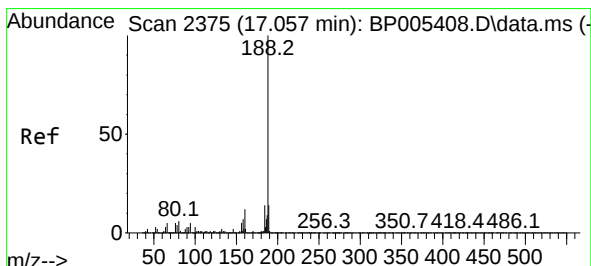
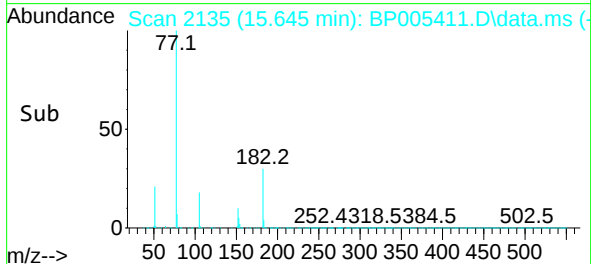
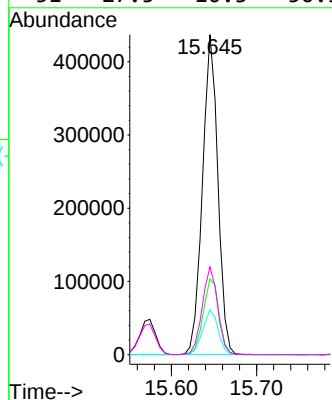
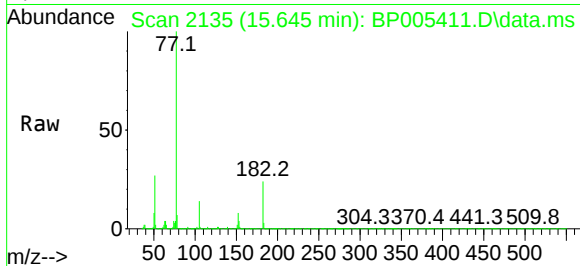




#63
Azobenzene
Concen: 97.64 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

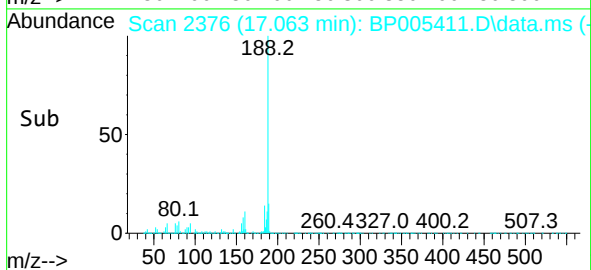
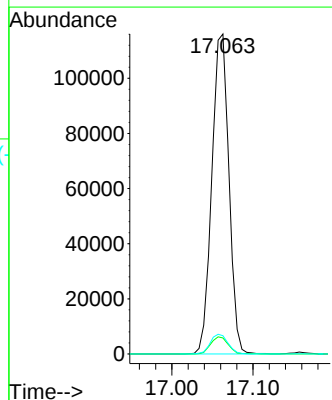
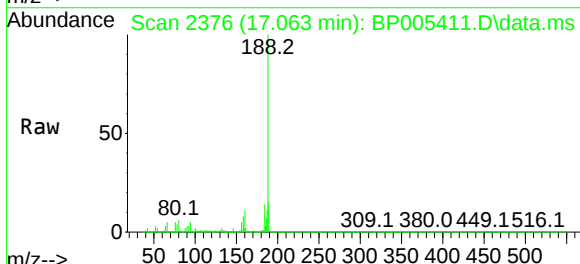
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

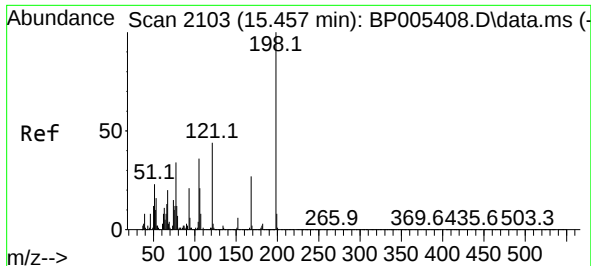
Tgt Ion: 77	Resp: 545678
Ion Ratio	Lower Upper
77 100	
182 23.7	5.5 45.5
105 14.1	0.0 36.5
51 27.5	10.3 50.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.063 min Scan# 2376
Delta R.T. 0.006 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt	Ion:188	Resp:	169448
Ion	Ratio	Lower	Upper
188	100		
94	5.0	5.0	7.6#
80	5.7	5.9	8.9#

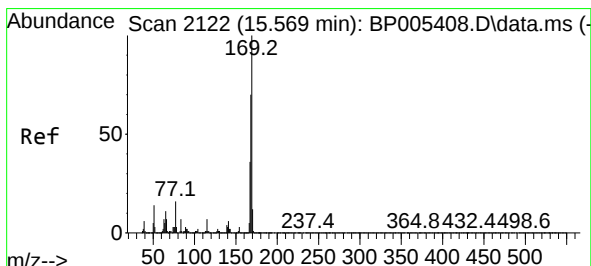
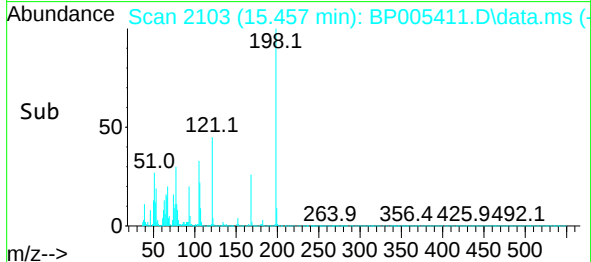
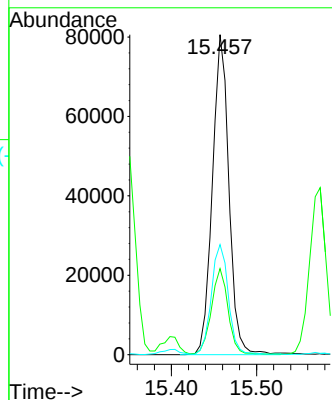
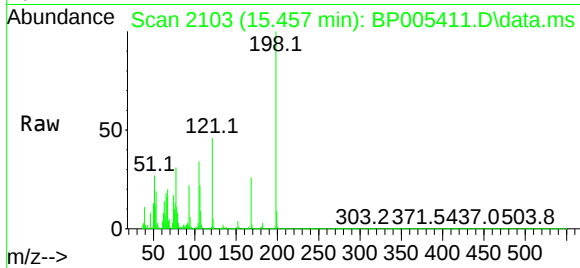




#65
4,6-Dinitro-2-methylphenol
Concen: 97.91 ng
RT: 15.457 min Scan# 2103
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

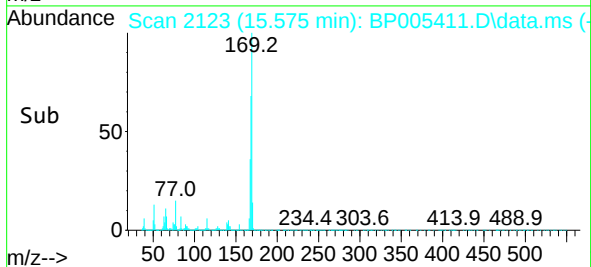
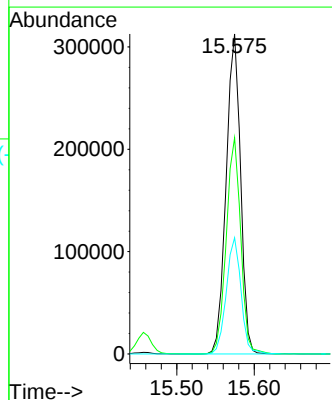
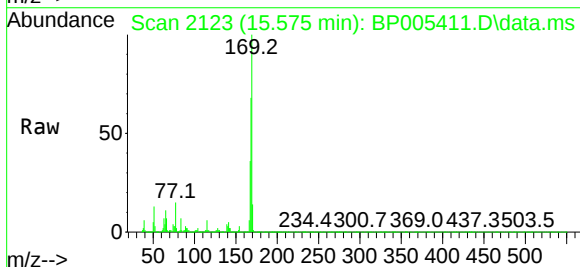
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

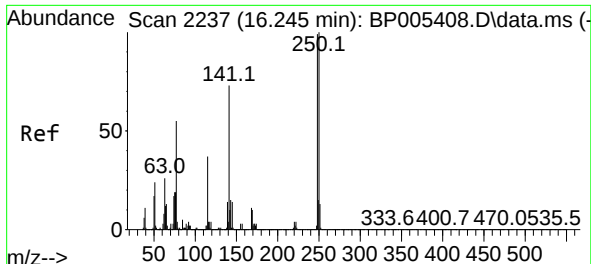
Tgt Ion:198 Resp: 109062
Ion Ratio Lower Upper
198 100
51 26.9 10.3 50.3
105 34.4 13.6 53.6



#66
n-Nitrosodiphenylamine
Concen: 87.35 ng
RT: 15.575 min Scan# 2123
Delta R.T. 0.006 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt Ion:169 Resp: 404484
Ion Ratio Lower Upper
169 100
168 67.5 55.2 82.8
167 36.3 36.6 54.8#

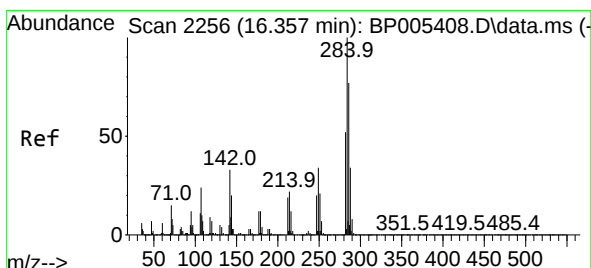
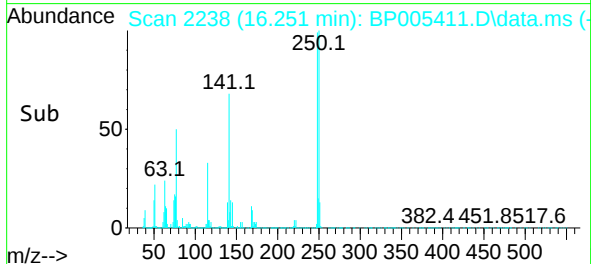
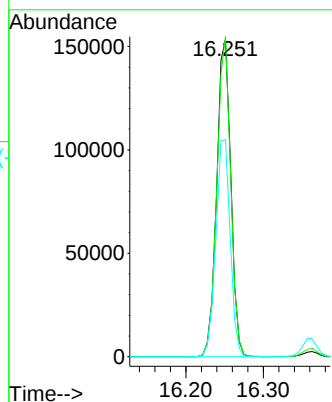
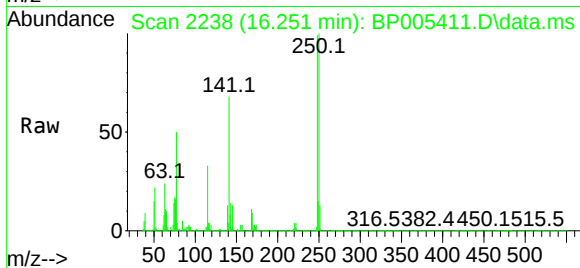




#67
4-Bromophenyl-phenylether
Concen: 83.75 ng
RT: 16.251 min Scan# 2238
Delta R.T. 0.006 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

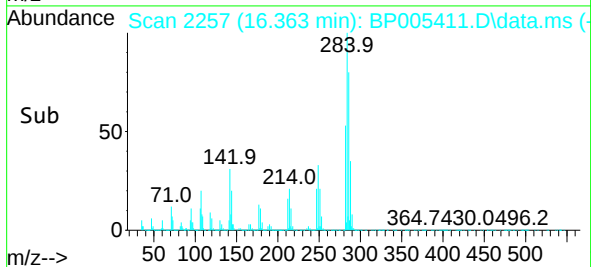
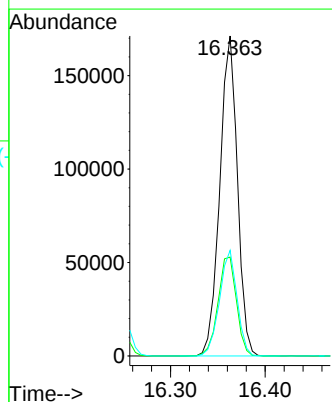
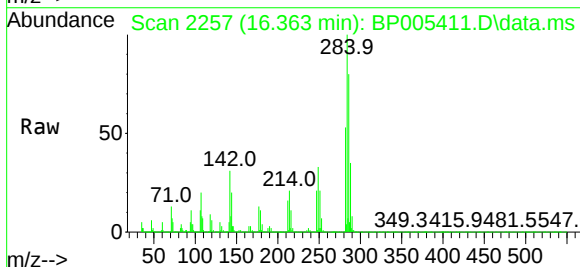
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

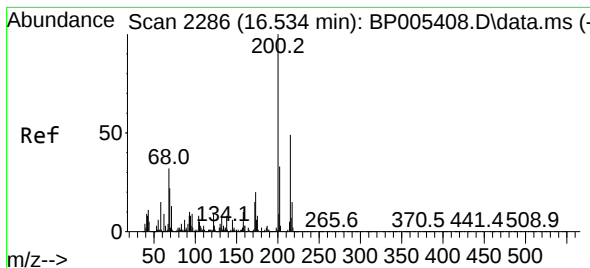
Tgt Ion:248 Resp: 193915
Ion Ratio Lower Upper
248 100
250 100.8 77.5 116.3
141 68.4 50.1 75.1



#68
Hexachlorobenzene
Concen: 81.50 ng
RT: 16.363 min Scan# 2257
Delta R.T. 0.006 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt Ion:284 Resp: 221263
Ion Ratio Lower Upper
284 100
142 30.9 20.8 31.2
249 33.0 23.7 35.5





#69

Atrazine

Concen: 91.43 ng

RT: 16.539 min Scan# 2287

Delta R.T. 0.006 min

Lab File: BP005411.D

Acq: 29 Apr 2021 15:36

Tgt Ion:200 Resp: 176698

Ion Ratio Lower Upper

200 100

173 19.8 0.7 40.7

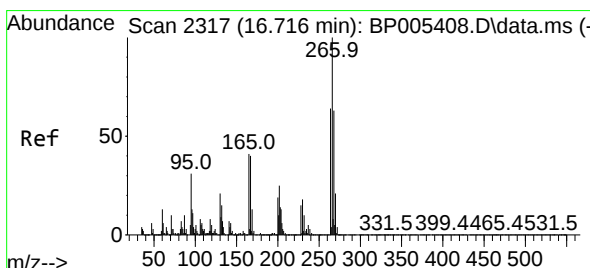
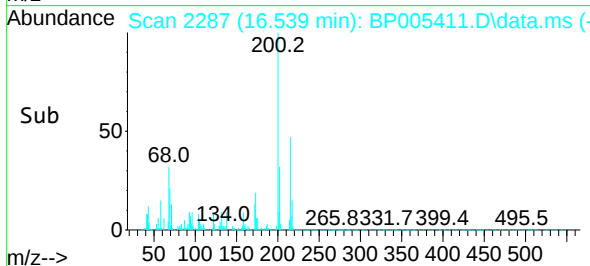
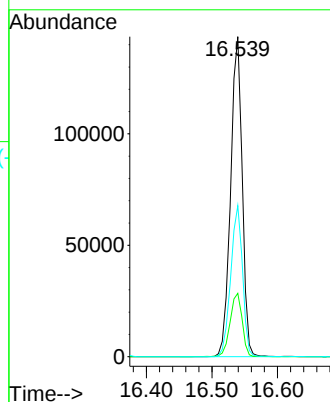
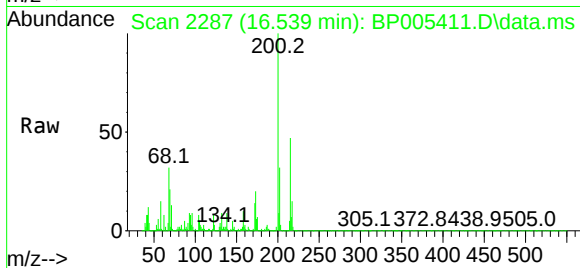
215 47.2 29.0 69.0

Instrument :

BNA_P

ClientSampleId :

SSTDICC080



#70

Pentachlorophenol

Concen: 87.53 ng

RT: 16.716 min Scan# 2317

Delta R.T. -0.000 min

Lab File: BP005411.D

Acq: 29 Apr 2021 15:36

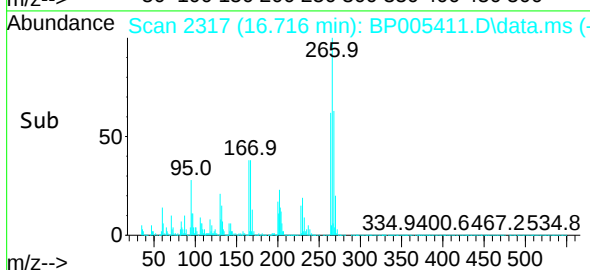
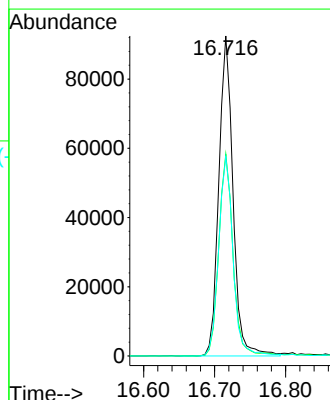
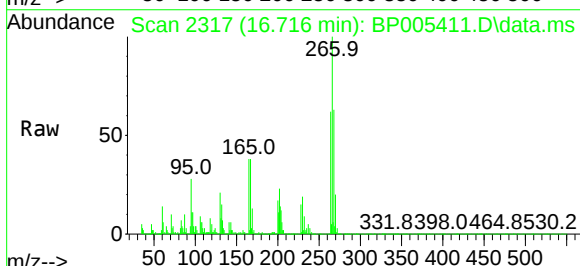
Tgt Ion:266 Resp: 127781

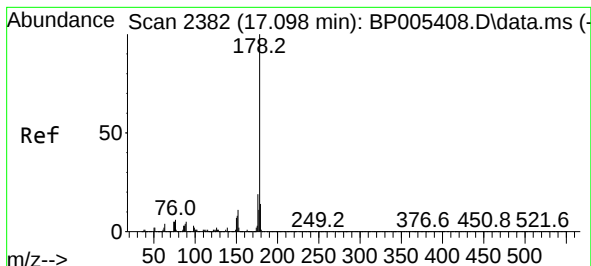
Ion Ratio Lower Upper

266 100

268 63.1 49.4 74.0

264 62.3 53.7 80.5





#71

Phenanthrene

Concen: 83.72 ng

RT: 17.104 min Scan# 2383

Delta R.T. 0.006 min

Lab File: BP005411.D

Acq: 29 Apr 2021 15:36

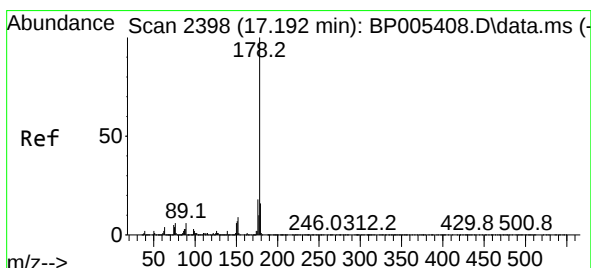
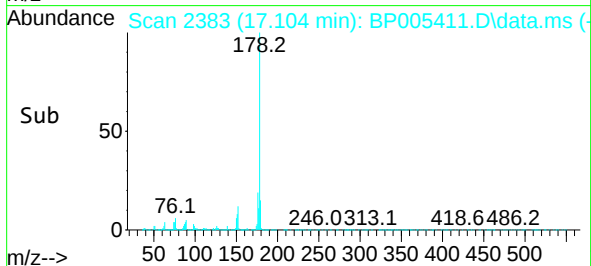
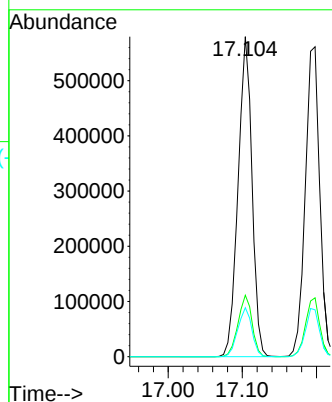
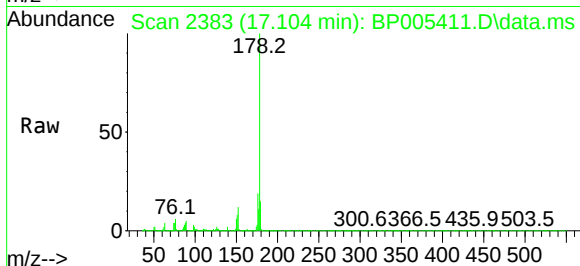
Instrument :

BNA_P

ClientSampleId :

SSTDIC080

Tgt Ion:178	Resp: 756035
Ion Ratio	Lower Upper
178	100
176	19.2 15.4 23.2
179	15.3 12.3 18.5



#72

Anthracene

Concen: 86.22 ng

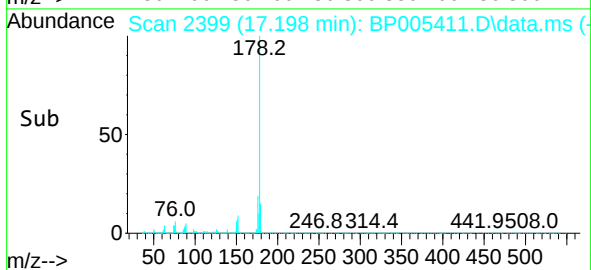
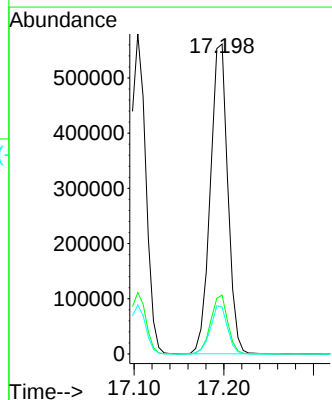
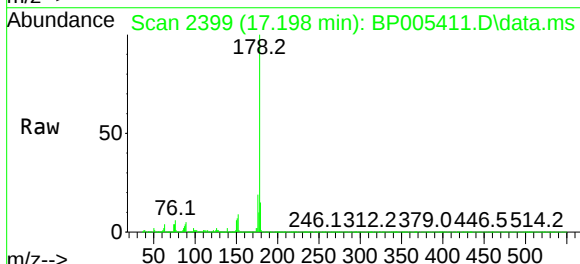
RT: 17.198 min Scan# 2399

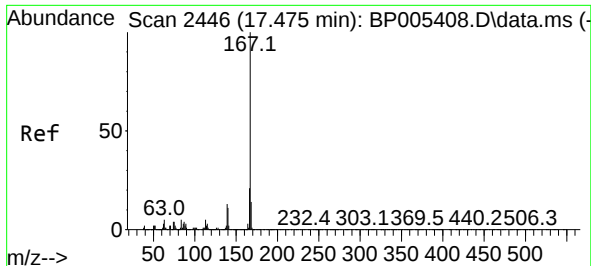
Delta R.T. 0.006 min

Lab File: BP005411.D

Acq: 29 Apr 2021 15:36

Tgt Ion:178	Resp: 758316
Ion Ratio	Lower Upper
178	100
176	19.0 15.2 22.8
179	15.1 12.6 19.0



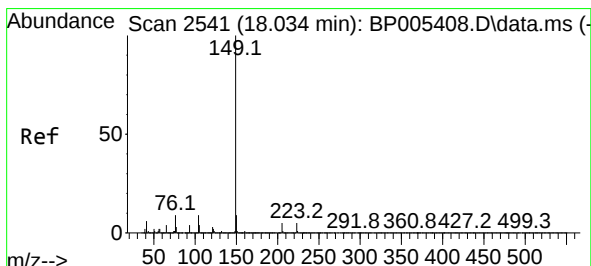
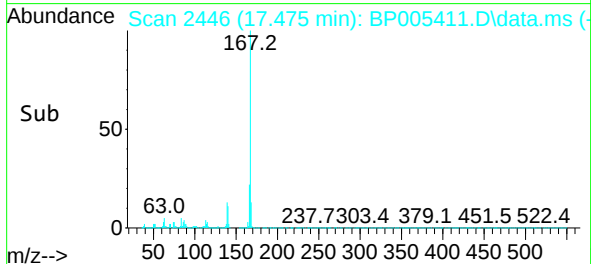
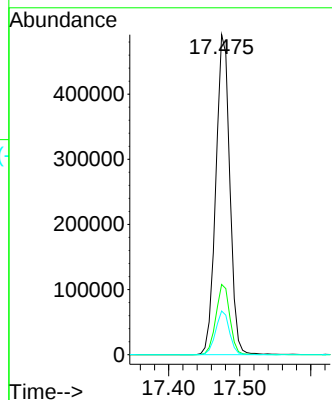
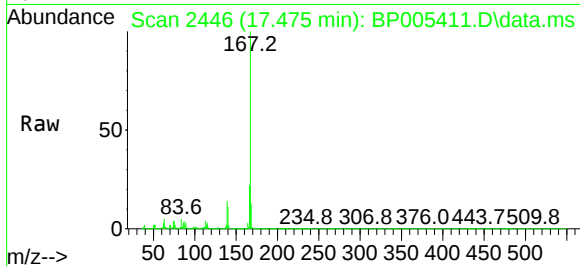


#73
 Carbazole
 Concen: 84.51 ng
 RT: 17.475 min Scan# 2446
 Delta R.T. -0.000 min
 Lab File: BP005411.D
 Acq: 29 Apr 2021 15:36

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Tgt Ion:167 Resp: 668913

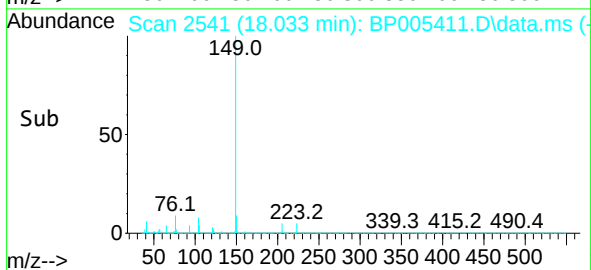
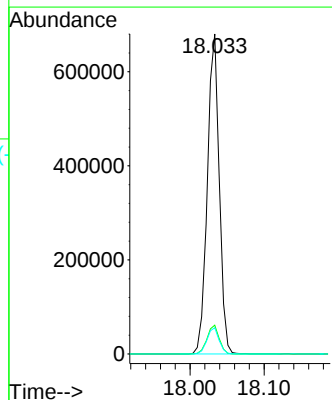
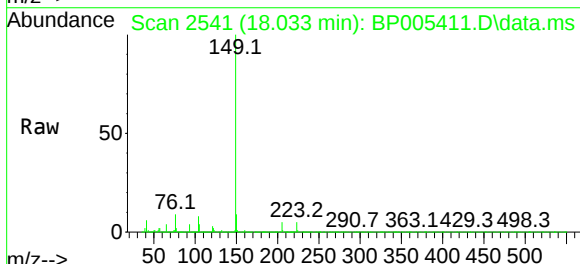
Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.4	26.0
139	13.6	10.4	15.6

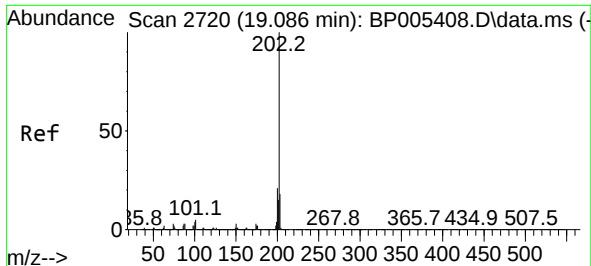


#74
 Di-n-butylphthalate
 Concen: 101.48 ng
 RT: 18.033 min Scan# 2541
 Delta R.T. -0.000 min
 Lab File: BP005411.D
 Acq: 29 Apr 2021 15:36

Tgt Ion:149 Resp: 758408

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.6	11.4
104	8.2	8.9	13.3

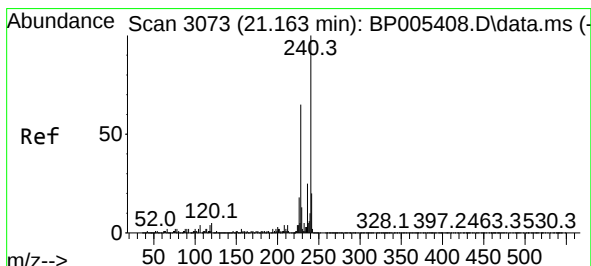
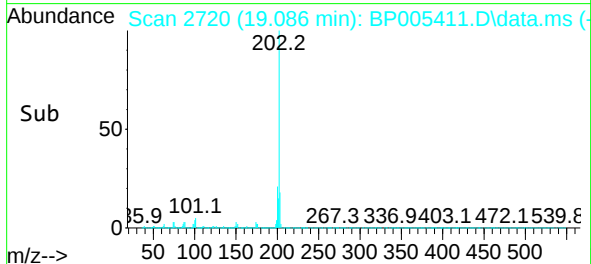
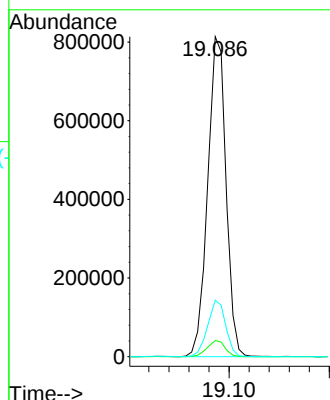
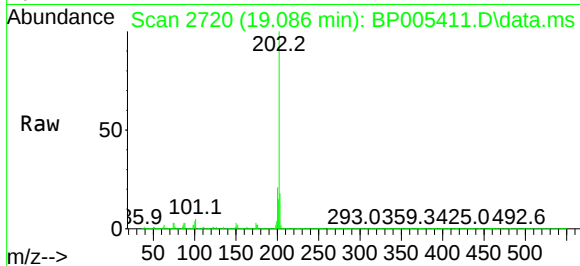




#75
Fluoranthene
Concen: 83.46 ng
RT: 19.086 min Scan# 2720
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

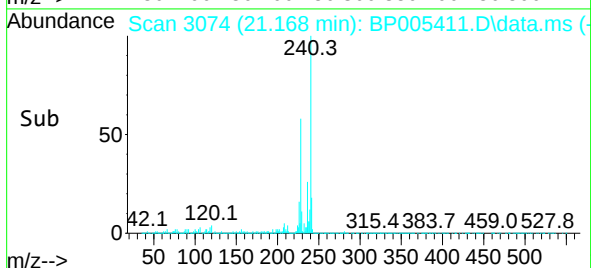
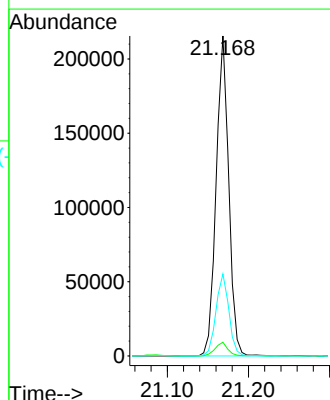
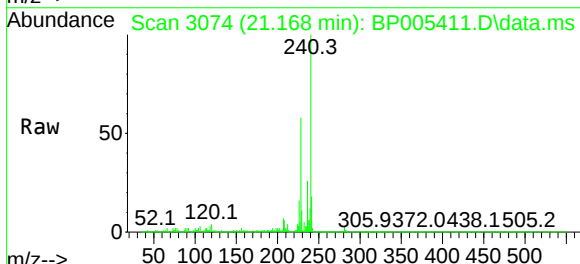
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

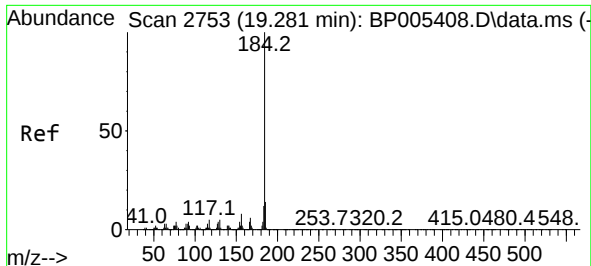
Tgt Ion:202 Resp: 1034780
Ion Ratio Lower Upper
202 100
101 5.0 0.0 26.1
203 17.7 0.0 37.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.168 min Scan# 3074
Delta R.T. 0.006 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt Ion:240 Resp: 231333
Ion Ratio Lower Upper
240 100
120 4.3 4.2 6.2
236 25.7 20.2 30.2

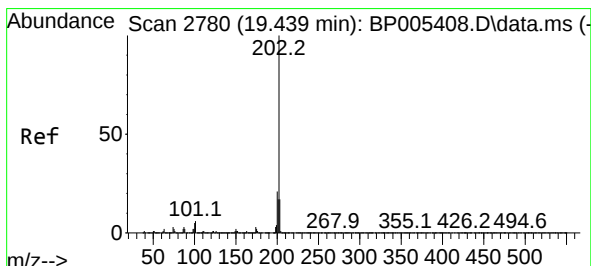
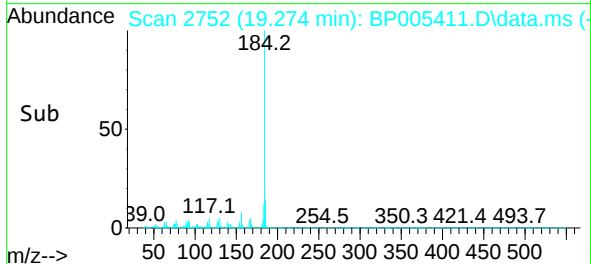
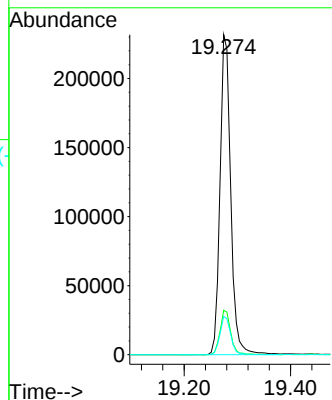
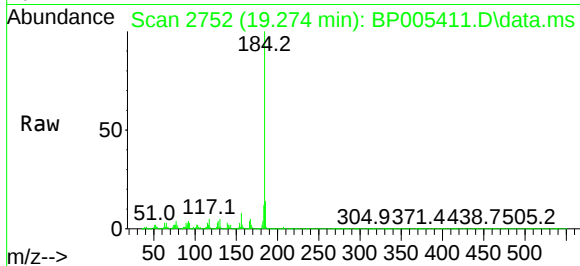




#77
Benzidine
Concen: 88.11 ng
RT: 19.274 min Scan# 2752
Delta R.T. -0.006 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

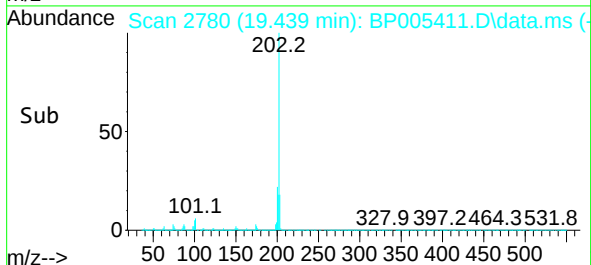
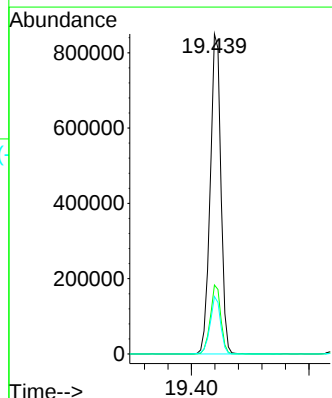
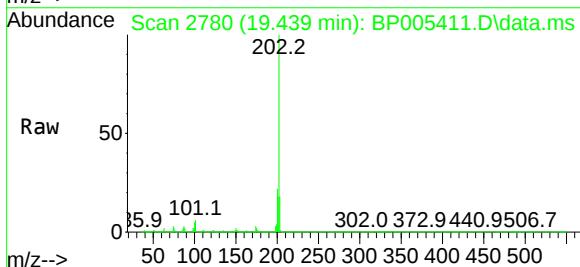
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

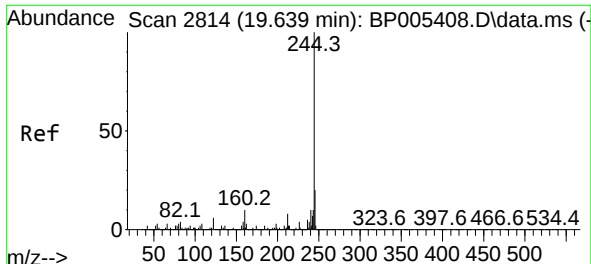
Tgt Ion:184 Resp: 322059
Ion Ratio Lower Upper
184 100
185 13.9 11.1 16.7
183 11.9 9.8 14.8



#78
Pyrene
Concen: 82.42 ng
RT: 19.439 min Scan# 2780
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt Ion:202 Resp: 1069075
Ion Ratio Lower Upper
202 100
200 21.6 16.9 25.3
203 18.0 13.8 20.6

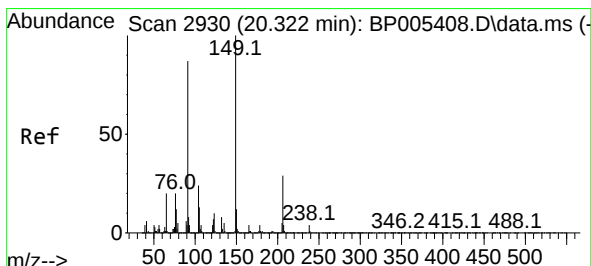
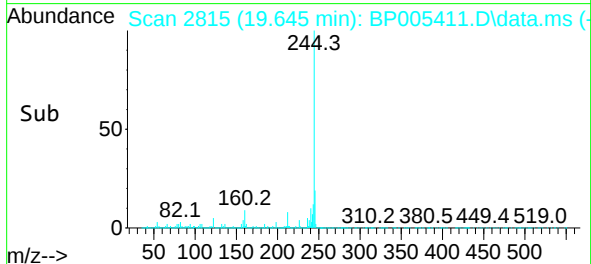
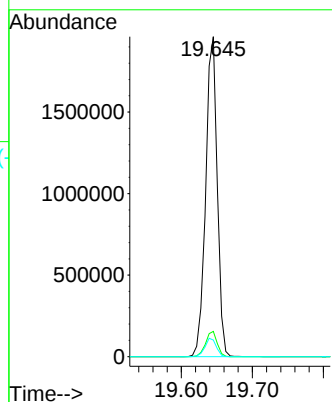
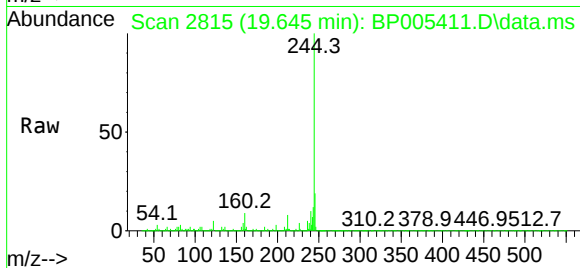




#79
Terphenyl-d14
Concen: 177.83 ng
RT: 19.645 min Scan# 2815
Delta R.T. 0.006 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

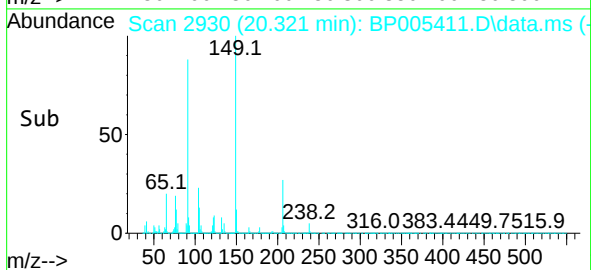
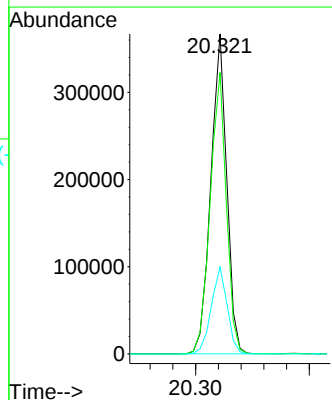
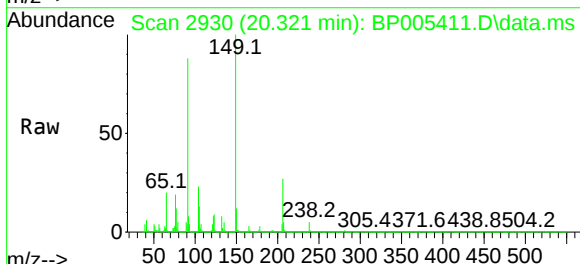
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

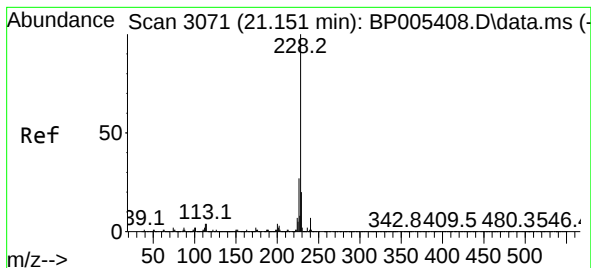
Tgt Ion:244 Resp: 2219956
Ion Ratio Lower Upper
244 100
212 7.9 5.8 8.6
122 5.2 5.2 7.8



#80
Butylbenzylphthalate
Concen: 121.22 ng
RT: 20.321 min Scan# 2930
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt Ion:149 Resp: 357200
Ion Ratio Lower Upper
149 100
91 88.0 60.2 90.4
206 27.1 23.9 35.9

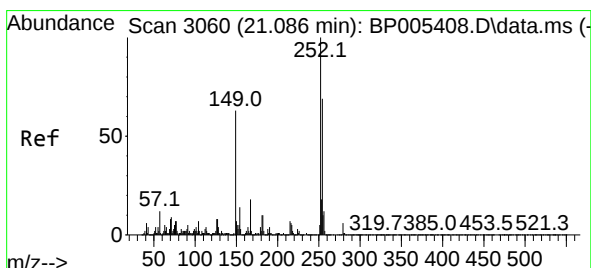
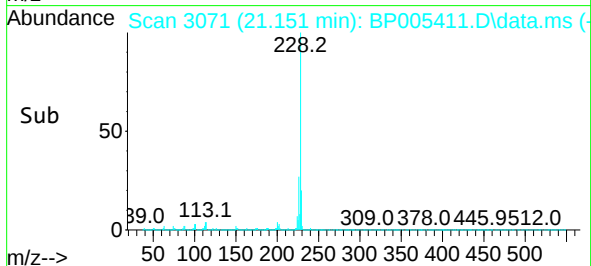
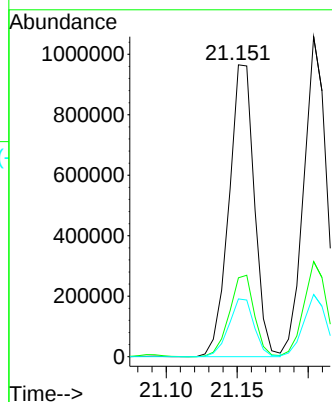
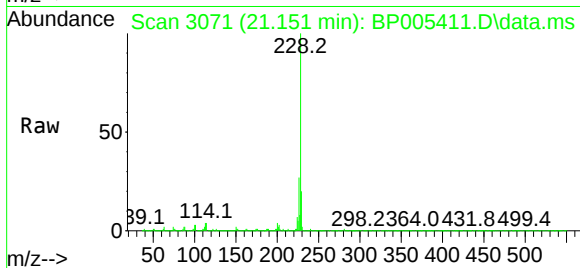




#81
Benzo(a)anthracene
Concen: 80.88 ng
RT: 21.151 min Scan# 3071
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

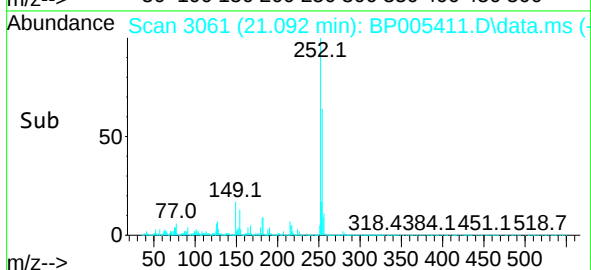
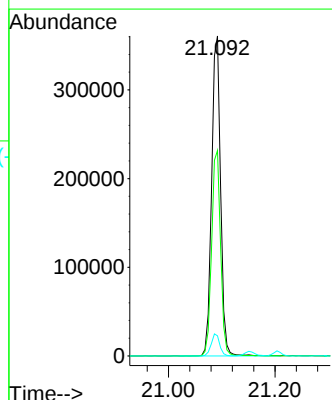
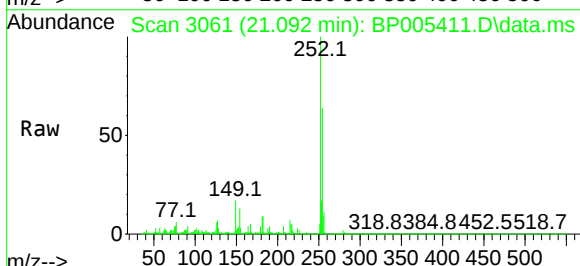
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

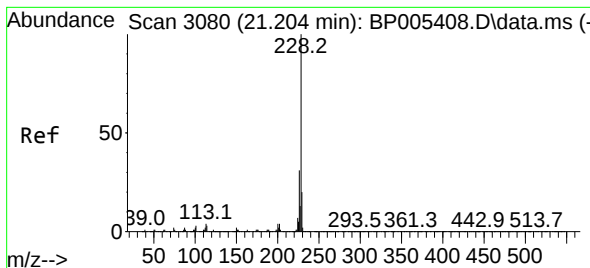
Tgt Ion:228 Resp: 1203806
Ion Ratio Lower Upper
228 100
226 27.0 21.2 31.8
229 19.8 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 90.99 ng
RT: 21.092 min Scan# 3061
Delta R.T. 0.006 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt Ion:252 Resp: 420990
Ion Ratio Lower Upper
252 100
254 64.2 49.9 74.9
126 6.3 5.5 8.3





#83

Chrysene

Concen: 79.07 ng

RT: 21.204 min Scan# 3080

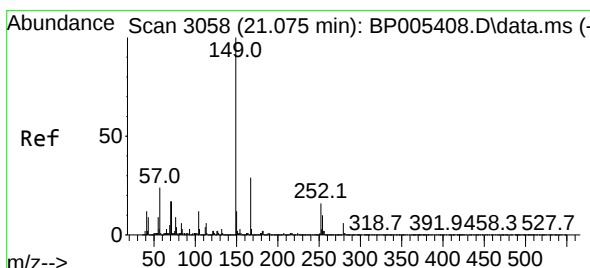
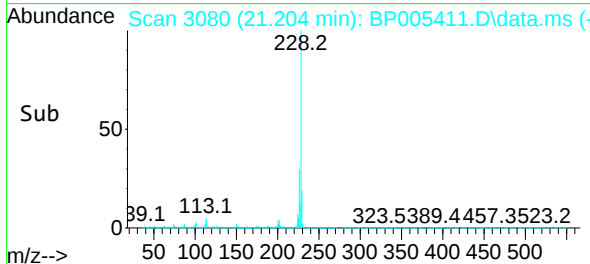
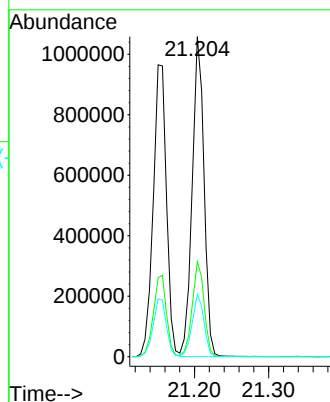
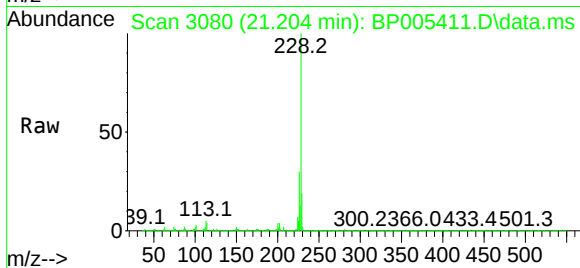
Delta R.T. -0.000 min

Lab File: BP005411.D

Acq: 29 Apr 2021 15:36

Tgt Ion:228 Resp: 1172482

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.8	37.2
229	19.5	15.4	23.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 123.83 ng

RT: 21.080 min Scan# 3059

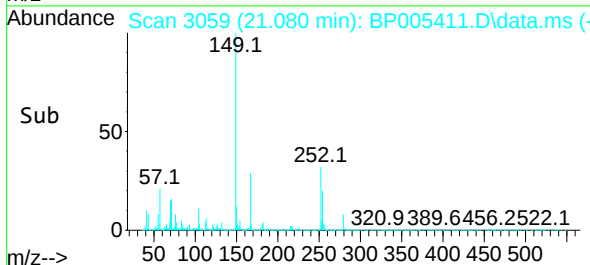
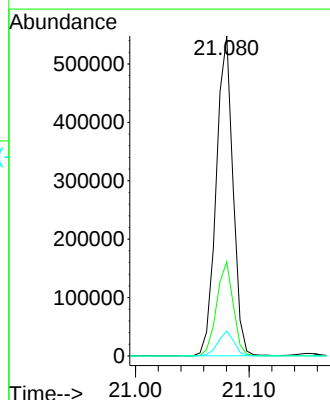
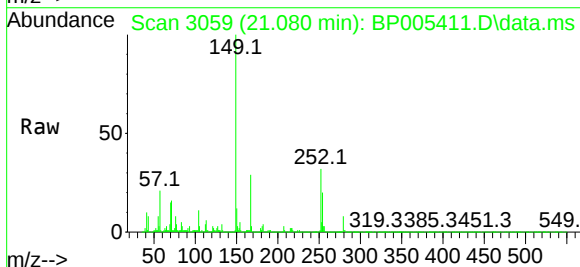
Delta R.T. 0.006 min

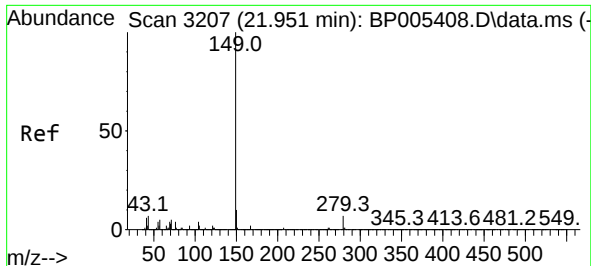
Lab File: BP005411.D

Acq: 29 Apr 2021 15:36

Tgt Ion:149 Resp: 560524

Ion	Ratio	Lower	Upper
149	100		
167	29.4	23.8	35.8
279	7.8	5.7	8.5

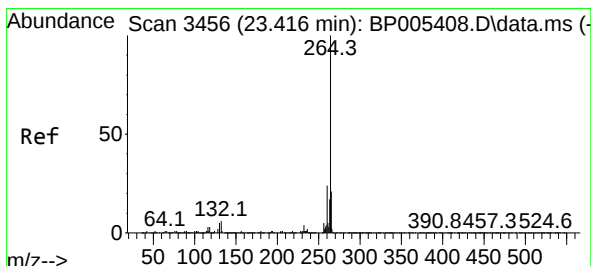
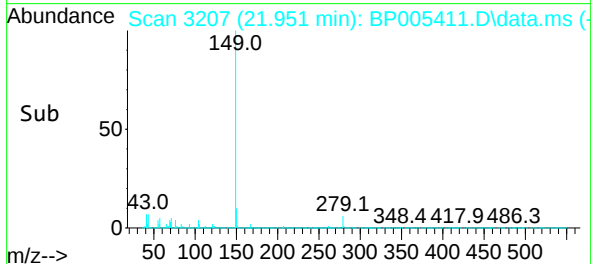
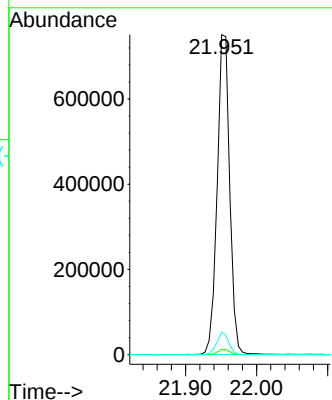
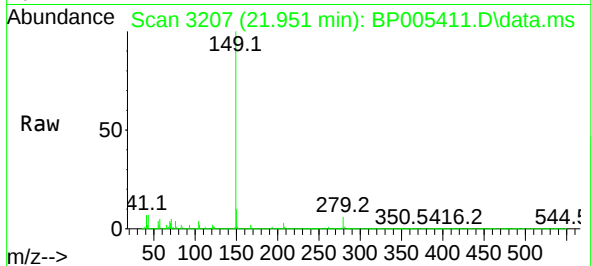




#85
Di-n-octyl phthalate
Concen: 104.07 ng
RT: 21.951 min Scan# 3207
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

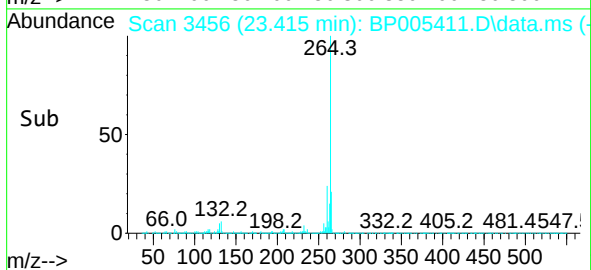
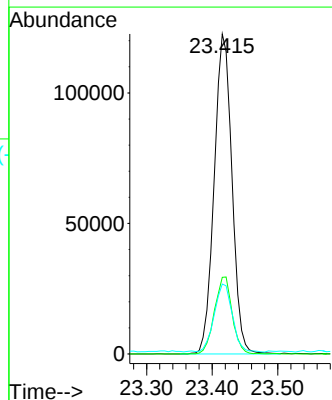
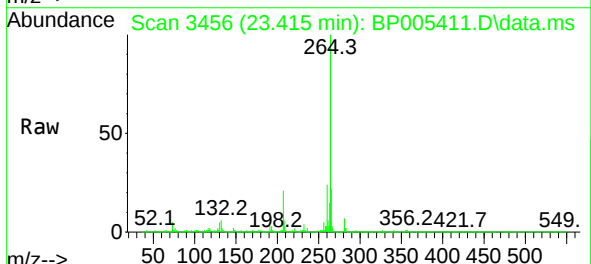
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

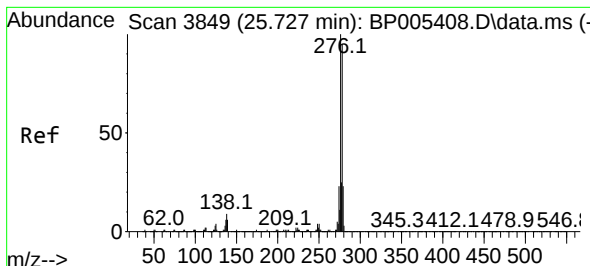
Tgt Ion:149 Resp: 914784
Ion Ratio Lower Upper
149 100
167 1.6 1.5 2.3
43 6.8 5.1 7.7



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.415 min Scan# 3456
Delta R.T. -0.000 min
Lab File: BP005411.D
Acq: 29 Apr 2021 15:36

Tgt Ion:264 Resp: 230368
Ion Ratio Lower Upper
264 100
260 24.0 20.6 30.8
265 21.9 19.0 28.6





#87

Indeno(1,2,3-cd)pyrene

Concen: 86.55 ng

RT: 25.739 min Scan# 3851

Delta R.T. 0.012 min

Lab File: BP005411.D

Acq: 29 Apr 2021 15:36

Instrument :

BNA_P

ClientSampleId :

SSTDIC080

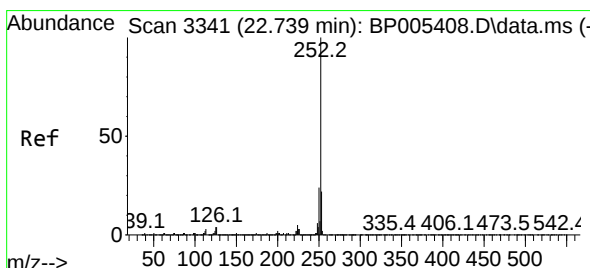
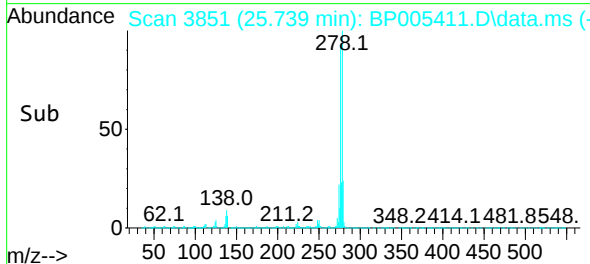
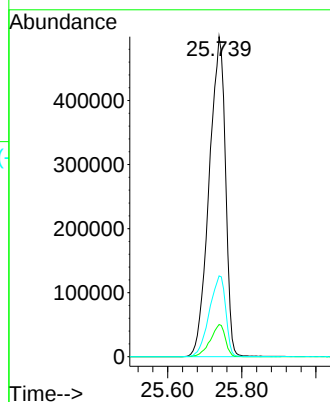
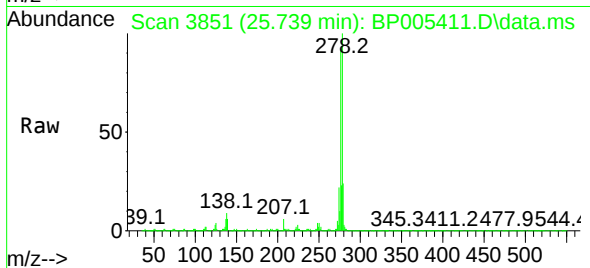
Tgt Ion:276 Resp: 1523255

Ion Ratio Lower Upper

276 100

138 9.2 8.4 12.6

277 25.4 20.6 31.0



#88

Benzo(b)fluoranthene

Concen: 82.56 ng

RT: 22.739 min Scan# 3341

Delta R.T. -0.000 min

Lab File: BP005411.D

Acq: 29 Apr 2021 15:36

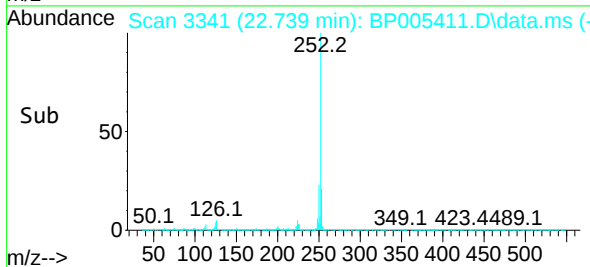
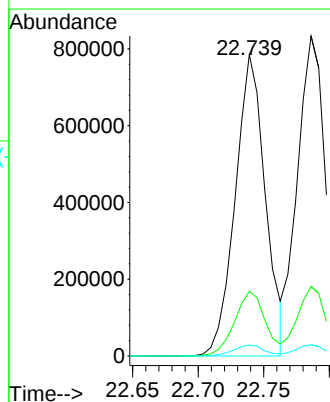
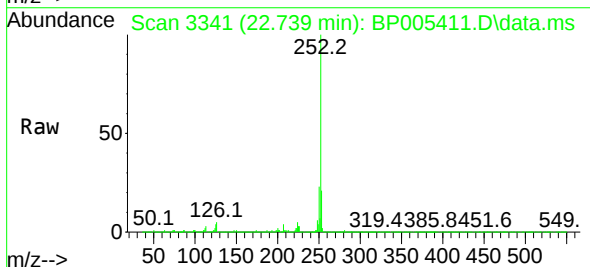
Tgt Ion:252 Resp: 1252292

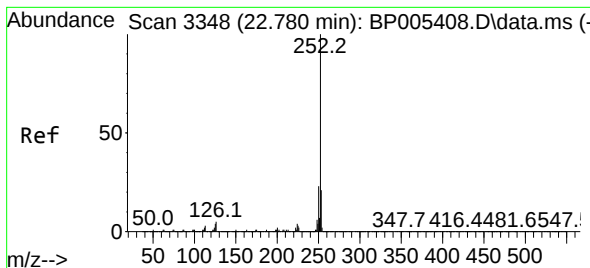
Ion Ratio Lower Upper

252 100

253 21.5 18.2 27.2

125 3.6 3.4 5.0





#89

Benzo(k)fluoranthene

Concen: 82.97 ng

RT: 22.786 min Scan# 3349

Delta R.T. 0.006 min

Lab File: BP005411.D

Acq: 29 Apr 2021 15:36

Instrument :

BNA_P

ClientSampleId :

SSTDIC080

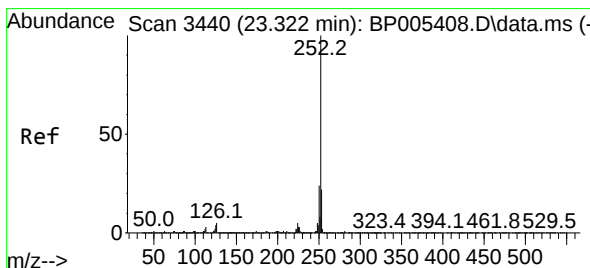
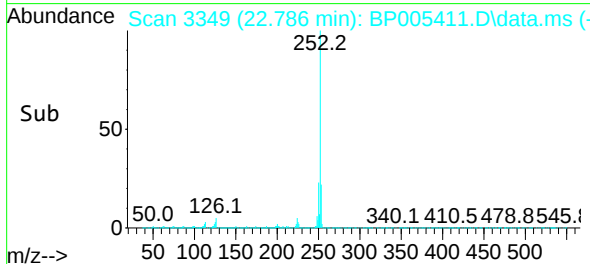
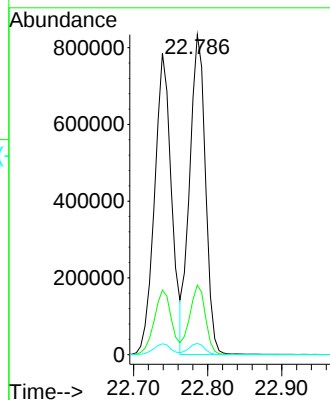
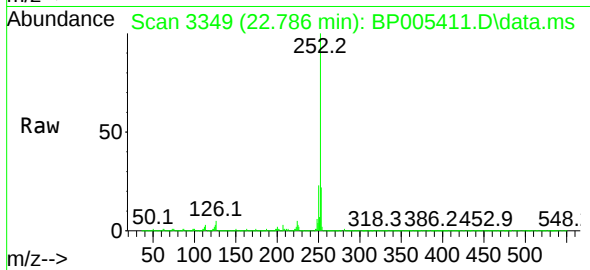
Tgt Ion:252 Resp: 1235440

Ion Ratio Lower Upper

252 100

253 21.8 17.2 25.8

125 3.5 3.8 5.6#



#90

Benzo(a)pyrene

Concen: 82.28 ng

RT: 23.327 min Scan# 3441

Delta R.T. 0.006 min

Lab File: BP005411.D

Acq: 29 Apr 2021 15:36

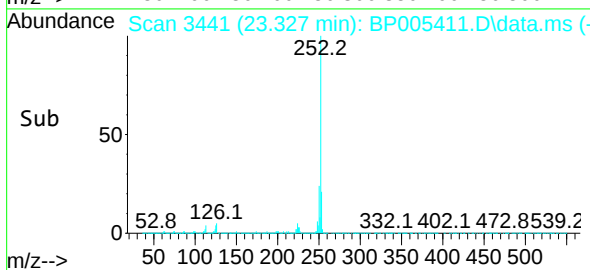
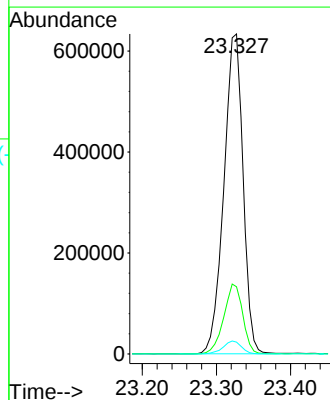
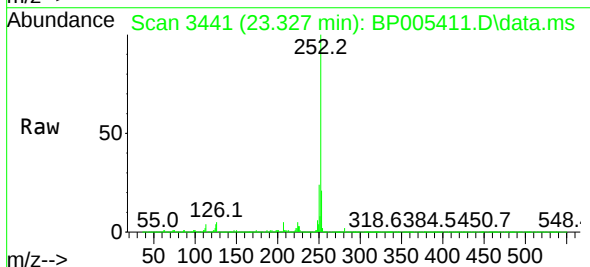
Tgt Ion:252 Resp: 1137915

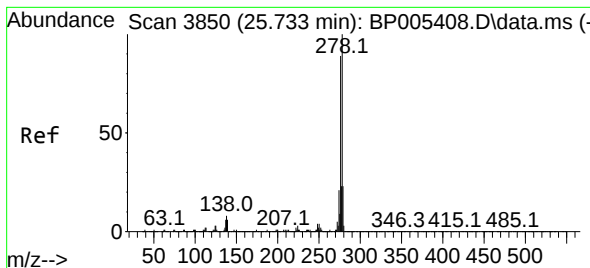
Ion Ratio Lower Upper

252 100

253 21.0 17.1 25.7

125 3.7 3.8 5.6#





#91

Dibenzo(a,h)anthracene

Concen: 88.10 ng

RT: 25.745 min Scan# 3852

Delta R.T. 0.012 min

Lab File: BP005411.D

Acq: 29 Apr 2021 15:36

Instrument :

BNA_P

ClientSampleId :

SSTDIC080

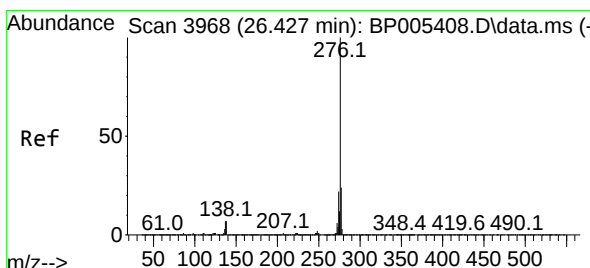
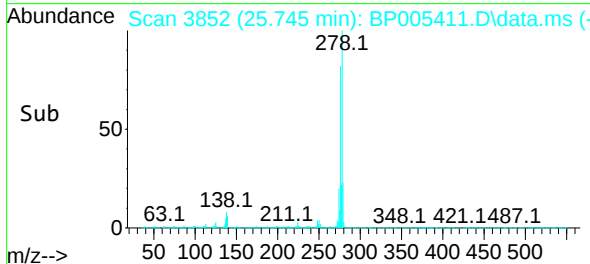
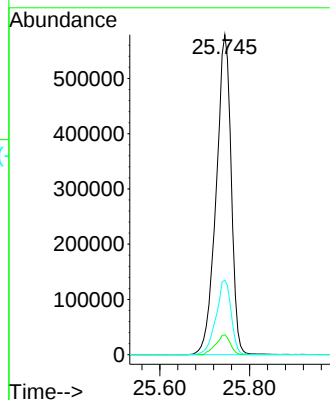
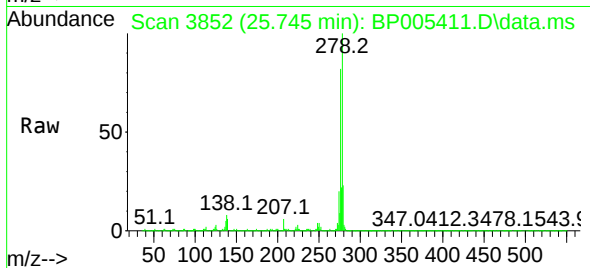
Tgt Ion:278 Resp: 1342938

Ion Ratio Lower Upper

278 100

139 6.3 5.0 7.6

279 23.3 18.6 28.0



#92

Benzo(g,h,i)perylene

Concen: 83.07 ng

RT: 26.439 min Scan# 3970

Delta R.T. 0.012 min

Lab File: BP005411.D

Acq: 29 Apr 2021 15:36

Tgt Ion:276 Resp: 1186039

Ion Ratio Lower Upper

276 100

277 24.2 19.8 29.8

138 7.8 7.7 11.5

