

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032221\
 Data File : BP005016.D
 Acq On : 22 Mar 2021 13:55
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Quant Time: Mar 22 14:35:28 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 22 12:45:23 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.722	152	46191	20.00	ng	0.00
21) Naphthalene-d8	10.516	136	169772	20.00	ng	# 0.00
39) Acenaphthene-d10	14.381	164	104916	20.00	ng	0.00
64) Phenanthrene-d10	17.134	188	213103	20.00	ng	0.00
76) Chrysene-d12	21.233	240	201794	20.00	ng	0.00
86) Perylene-d12	23.516	264	194827	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.317	112	413940	142.00	ng	0.00
7) Phenol-d6	6.905	99	579538	146.15	ng	0.00
23) Nitrobenzene-d5	8.887	82	497803	136.84	ng	0.00
42) 2,4,6-Tribromophenol	15.875	330	216698	159.20	ng	0.00
45) 2-Fluorobiphenyl	12.998	172	1167404	149.74	ng	0.00
79) Terphenyl-d14	19.710	244	1694969	153.58	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.252	88	76754	64.48	ng	# 94
3) Pyridine	3.652	79	205299	67.81	ng	96
4) n-Nitrosodimethylamine	3.564	42	80623	65.67	ng	# 70
6) Aniline	7.064	93	314960	70.70	ng	92
8) 2-Chlorophenol	7.293	128	233596	72.75	ng	92
9) Benzaldehyde	6.869	77	108237	47.42	ng	87
10) Phenol	6.934	94	285336	71.18	ng	89
11) bis(2-Chloroethyl)ether	7.158	93	205406	70.14	ng	95
12) 1,3-Dichlorobenzene	7.611	146	252612	70.29	ng	# 95
13) 1,4-Dichlorobenzene	7.758	146	253952	69.61	ng	# 95
14) 1,2-Dichlorobenzene	8.075	146	243259	69.11	ng	95
15) Benzyl Alcohol	7.969	79	206997	65.40	ng	90
16) 2,2'-oxybis(1-Chloropr...	8.258	45	166813	84.75	ng	99
17) 2-Methylphenol	8.169	107	195512	72.21	ng	# 95
18) Hexachloroethane	8.799	117	94084	68.05	ng	92
19) n-Nitroso-di-n-propyla...	8.540	70	164344	64.02	ng	92
20) 3+4-Methylphenols	8.505	107	268693	72.09	ng	96
22) Acetophenone	8.552	105	338490	73.86	ng	# 96
24) Nitrobenzene	8.928	77	252356	66.64	ng	89
25) Isophorone	9.457	82	469818	71.47	ng	94
26) 2-Nitrophenol	9.634	139	132277	80.61	ng	# 78
27) 2,4-Dimethylphenol	9.699	122	197879	77.36	ng	92
28) bis(2-Chloroethoxy)met...	9.934	93	248174	73.60	ng	97
29) 2,4-Dichlorophenol	10.169	162	216364	74.38	ng	95
30) 1,2,4-Trichlorobenzene	10.381	180	229745	70.77	ng	98
31) Naphthalene	10.563	128	734199	75.93	ng	100
32) Benzoic acid	9.887	122	164296	86.90	ng	# 86
33) 4-Chloroaniline	10.681	127	303546	78.29	ng	# 93
34) Hexachlorobutadiene	10.846	225	136006	63.21	ng	99
35) Caprolactam	11.499	113	73072	79.53	ng	83
36) 4-Chloro-3-methylphenol	11.816	107	255080	74.00	ng	87
37) 2-Methylnaphthalene	12.181	142	521717	74.23	ng	96
38) 1-Methylnaphthalene	12.404	142	493591	74.35	ng	99
40) 1,2,4,5-Tetrachloroben...	12.557	216	234443	70.11	ng	# 98
41) Hexachlorocyclopentadiene	12.534	237	137520	70.53	ng	100
43) 2,4,6-Trichlorophenol	12.798	196	175249	74.46	ng	98

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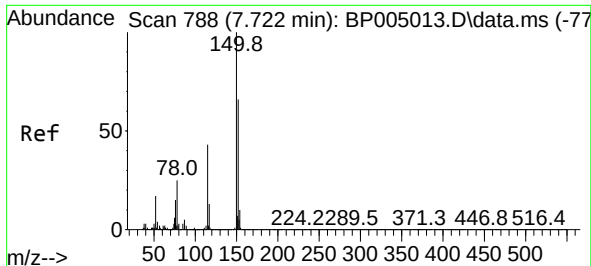
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.875	196	185419	73.02	ng	#	93
46) 1,1'-Biphenyl	13.204	154	618112	76.08	ng		98
47) 2-Chloronaphthalene	13.246	162	496382	75.46	ng		96
48) 2-Nitroaniline	13.457	65	144106	72.22	ng	#	69
49) Acenaphthylene	14.098	152	796944	76.37	ng		99
50) Dimethylphthalate	13.845	163	615321	74.24	ng		100
51) 2,6-Dinitrotoluene	13.963	165	144213	75.20	ng	#	75
52) Acenaphthene	14.445	154	484937	76.12	ng		97
53) 3-Nitroaniline	14.293	138	151076	80.80	ng	#	79
54) 2,4-Dinitrophenol	14.498	184	91490	78.20	ng	#	86
55) Dibenzofuran	14.781	168	767602	73.22	ng		97
56) 4-Nitrophenol	14.610	139	126478	82.04	ng	#	66
57) 2,4-Dinitrotoluene	14.751	165	201648	76.95	ng	#	69
58) Fluorene	15.434	166	635783	74.43	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.010	232	163139	69.71	ng	#	93
60) Diethylphthalate	15.216	149	634135	74.01	ng		100
61) 4-Chlorophenyl-phenyle...	15.428	204	304602	69.01	ng		95
62) 4-Nitroaniline	15.469	138	157108	79.42	ng	#	77
63) Azobenzene	15.722	77	578825	66.29	ng		87
65) 4,6-Dinitro-2-methylph...	15.522	198	125557	81.39	ng		87
66) n-Nitrosodiphenylamine	15.651	169	543872	78.47	ng		97
67) 4-Bromophenyl-phenylether	16.328	248	179060	72.35	ng	#	91
68) Hexachlorobenzene	16.439	284	206943	76.32	ng		96
69) Atrazine	16.610	200	163272	67.46	ng		98
70) Pentachlorophenol	16.787	266	142748	82.12	ng		97
71) Phenanthrene	17.181	178	945949	75.60	ng		99
72) Anthracene	17.269	178	936215	76.07	ng		99
73) Carbazole	17.545	167	899787	76.20	ng		99
74) Di-n-butylphthalate	18.104	149	1072703	79.98	ng	#	99
75) Fluoranthene	19.157	202	1061975	70.86	ng		99
77) Benzidine	19.339	184	273789	51.84	ng		99
78) Pyrene	19.510	202	1083636	78.35	ng		99
80) Butylbenzylphthalate	20.386	149	485761	87.90	ng	#	86
81) Benzo(a)anthracene	21.216	228	1012331	73.00	ng		99
82) 3,3'-Dichlorobenzidine	21.151	252	349931	71.94	ng	#	98
83) Chrysene	21.269	228	987243	72.77	ng		98
84) Bis(2-ethylhexyl)phtha...	21.145	149	706409	86.57	ng		99
85) Di-n-octyl phthalate	22.027	149	1173026	84.65	ng	#	95
87) Indeno(1,2,3-cd)pyrene	25.880	276	1148155	78.22	ng		98
88) Benzo(b)fluoranthene	22.827	252	1057289	75.81	ng		99
89) Benzo(k)fluoranthene	22.874	252	1001792	75.41	ng		99
90) Benzo(a)pyrene	23.421	252	945834	75.37	ng		99
91) Dibenzo(a,h)anthracene	25.892	278	1003122	78.56	ng		99
92) Benzo(g,h,i)perylene	26.598	276	954518	77.40	ng		99

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

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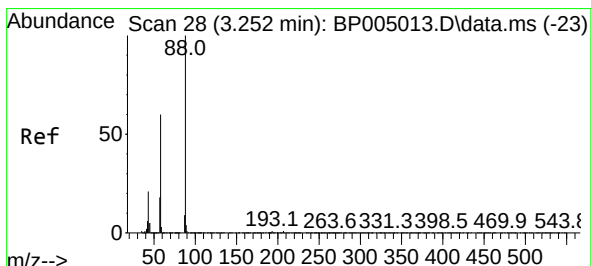
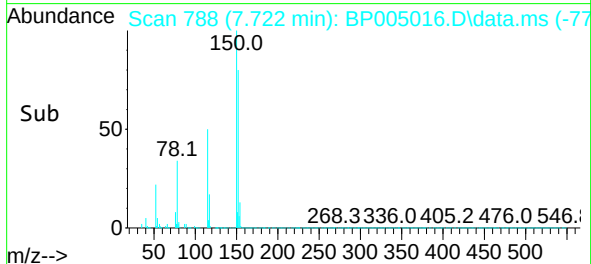
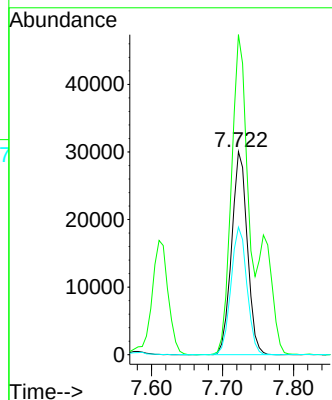
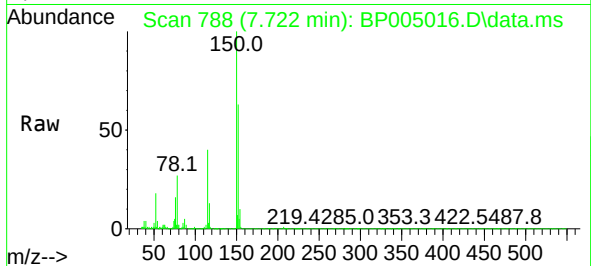




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.722 min Scan# 788
Delta R.T. 0.000 min
Lab File: BP005016.D
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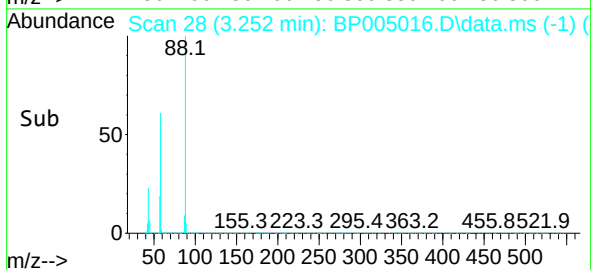
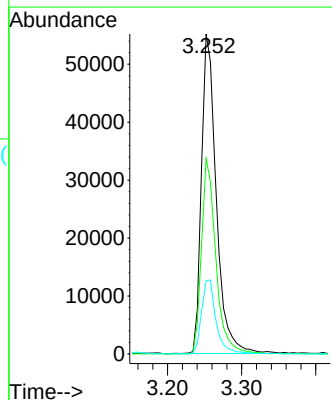
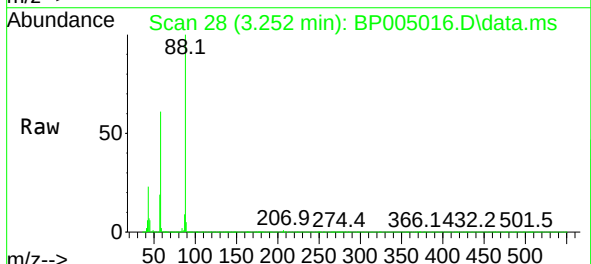
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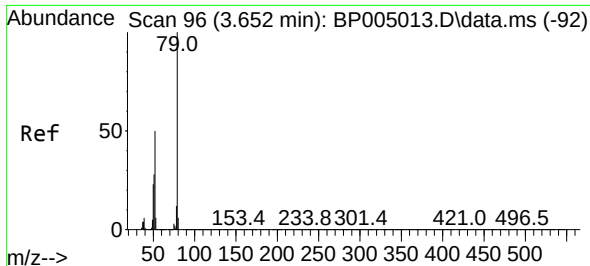
Tgt Ion:152 Resp: 46191
Ion Ratio Lower Upper
152 100
150 157.6 123.8 185.6
115 62.8 43.8 65.6



#2
1,4-Dioxane
Concen: 64.48 ng
RT: 3.252 min Scan# 28
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion: 88 Resp: 76754
Ion Ratio Lower Upper
88 100
58 59.3 44.2 66.4
43 23.0 15.2 22.8#

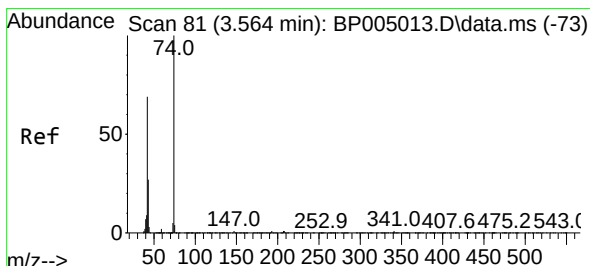
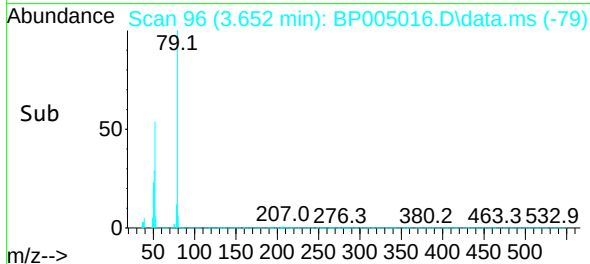
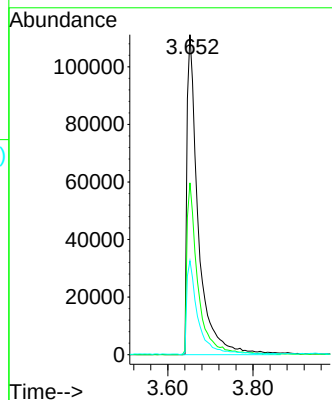
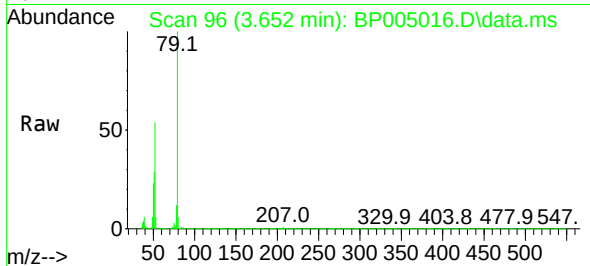




#3
Pyridine
Concen: 67.81 ng
RT: 3.652 min Scan# 96
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

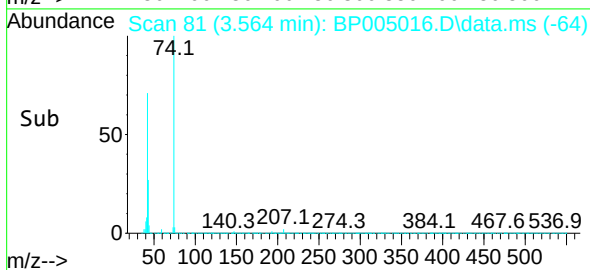
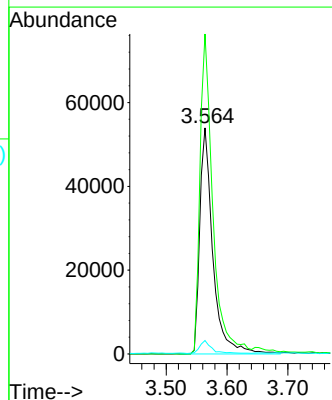
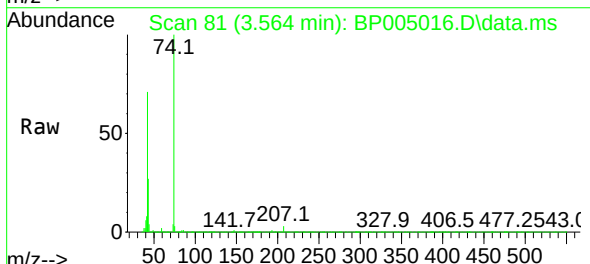
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ClientSampleId :
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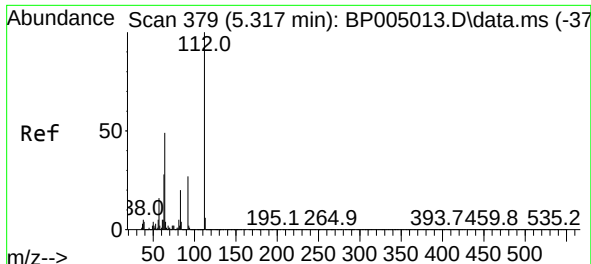
Tgt Ion: 79 Resp: 205299
Ion Ratio Lower Upper
79 100
52 53.7 41.3 61.9
51 29.4 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 65.67 ng
RT: 3.564 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion: 42 Resp: 80623
Ion Ratio Lower Upper
42 100
74 141.6 148.6 223.0#
44 5.9 5.3 7.9

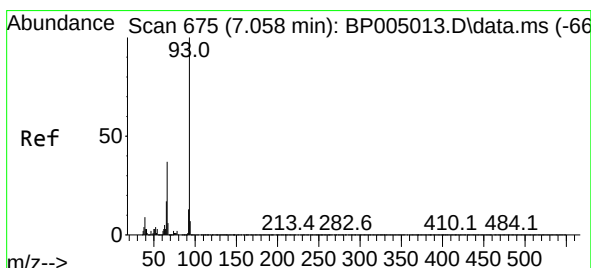
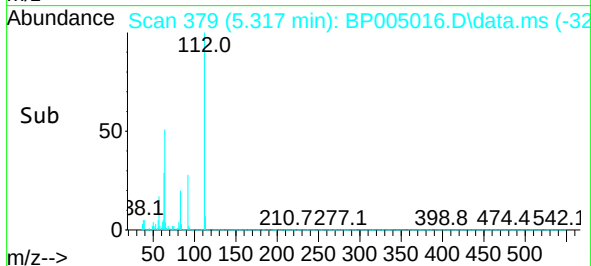
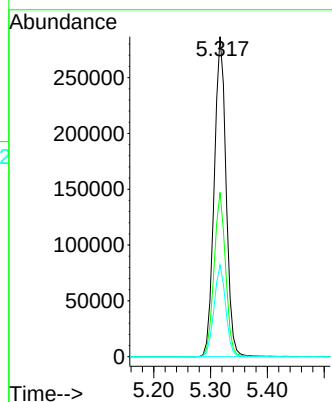
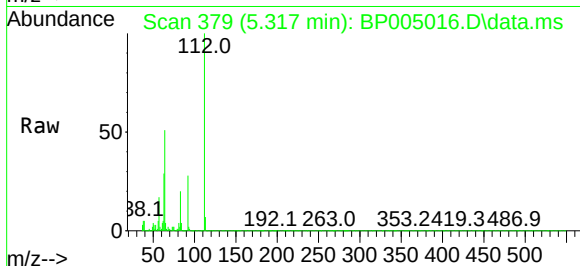




#5
2-Fluorophenol
Concen: 142.00 ng
RT: 5.317 min Scan# 379
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

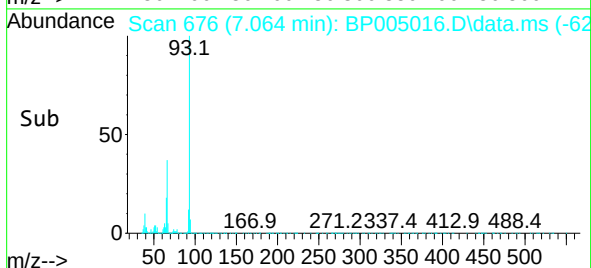
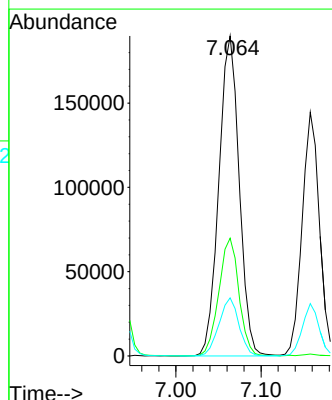
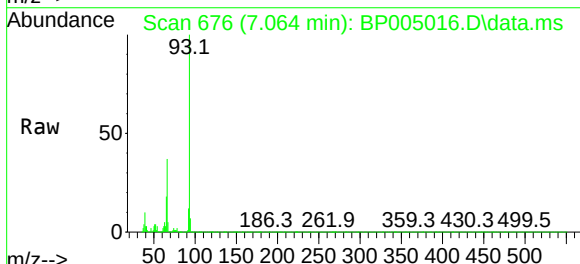
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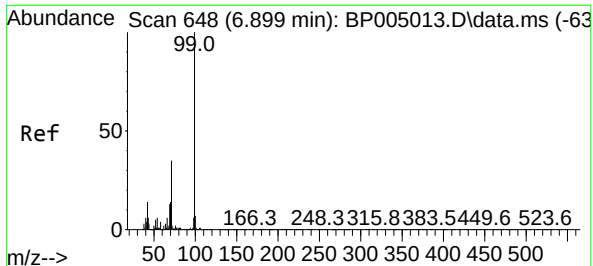
Tgt Ion:112 Resp: 413940
Ion Ratio Lower Upper
112 100
64 51.4 32.8 49.2#
63 28.7 17.0 25.4#



#6
Aniline
Concen: 70.70 ng
RT: 7.064 min Scan# 676
Delta R.T. 0.006 min
Lab File: BP005016.D
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Tgt Ion: 93 Resp: 314960
Ion Ratio Lower Upper
93 100
66 36.8 25.4 38.0
65 18.1 12.5 18.7

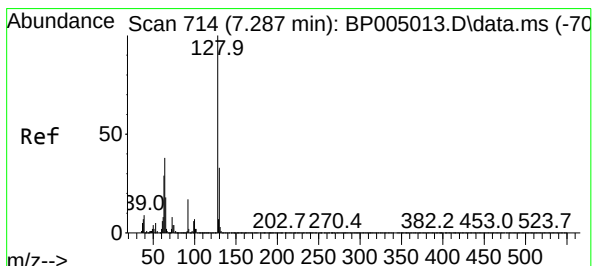
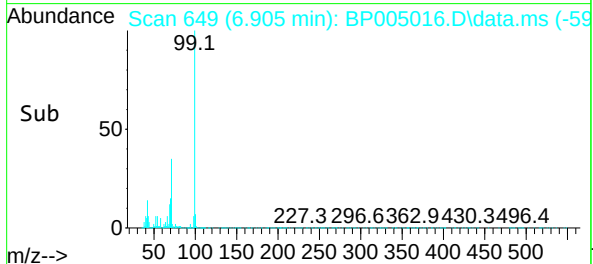
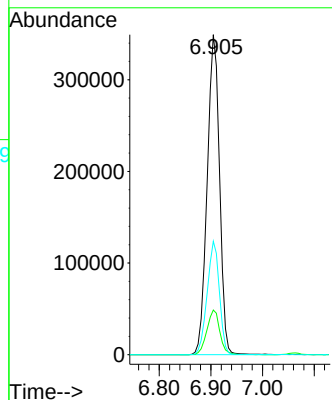
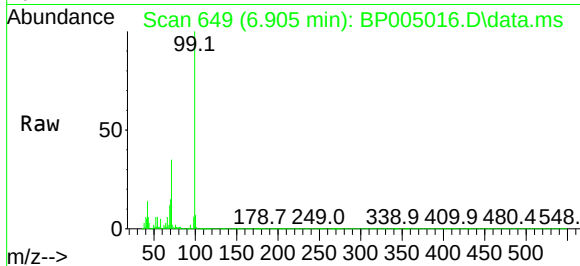




#7
Phenol-d6
Concen: 146.15 ng
RT: 6.905 min Scan# 649
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

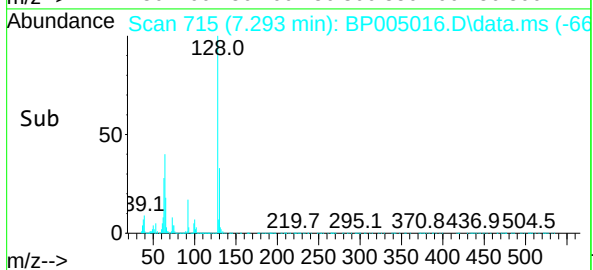
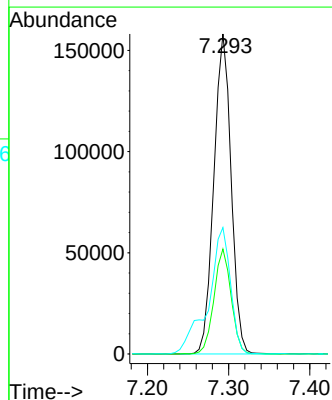
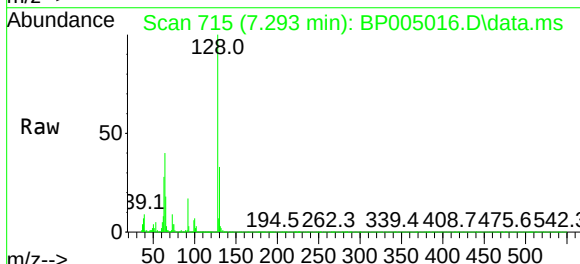
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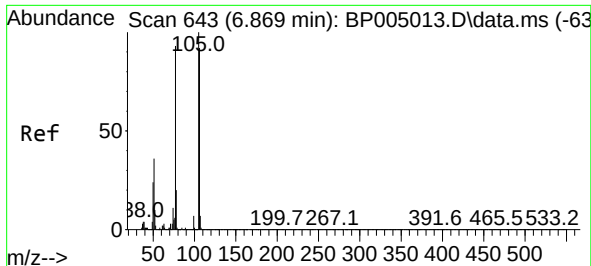
Tgt Ion: 99 Resp: 579538
Ion Ratio Lower Upper
99 100
42 14.0 8.6 13.0#
71 35.5 23.4 35.2#



#8
2-Chlorophenol
Concen: 72.75 ng
RT: 7.293 min Scan# 715
Delta R.T. 0.006 min
Lab File: BP005016.D
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Tgt Ion:128 Resp: 233596
Ion Ratio Lower Upper
128 100
130 32.8 13.0 53.0
64 39.5 10.4 50.4

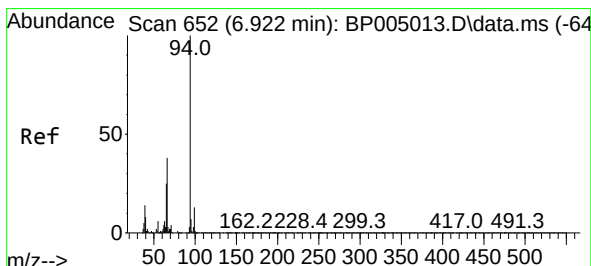
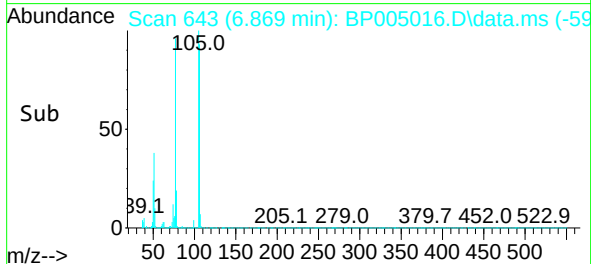
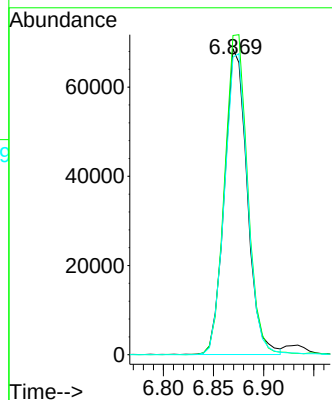
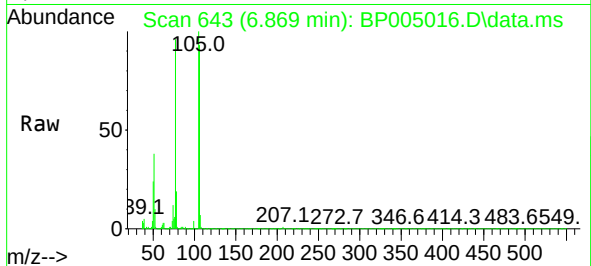




#9
Benzaldehyde
Concen: 47.42 ng
RT: 6.869 min Scan# 643
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

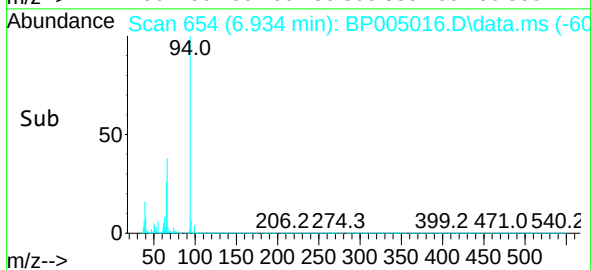
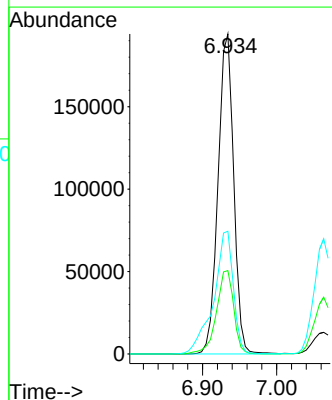
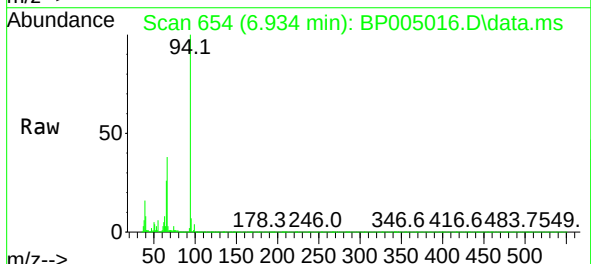
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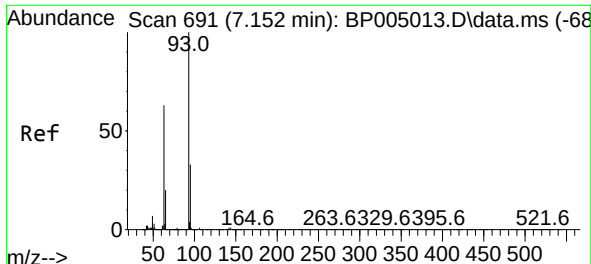
Tgt Ion: 77 Resp: 108237
Ion Ratio Lower Upper
77 100
105 104.4 97.1 137.1
106 97.4 93.7 133.7



#10
Phenol
Concen: 71.18 ng
RT: 6.934 min Scan# 654
Delta R.T. 0.012 min
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Tgt Ion: 94 Resp: 285336
Ion Ratio Lower Upper
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65 26.0 2.3 42.3
66 38.3 10.9 50.9

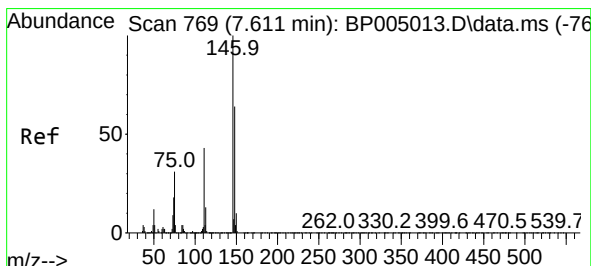
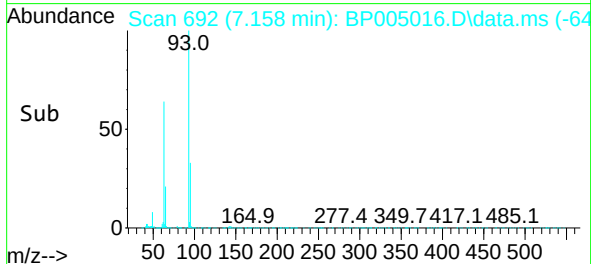
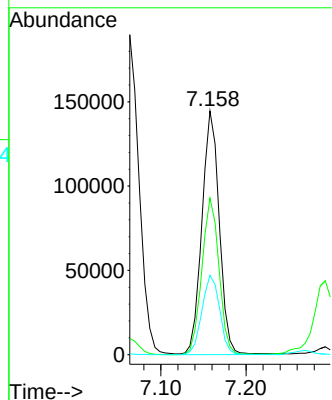
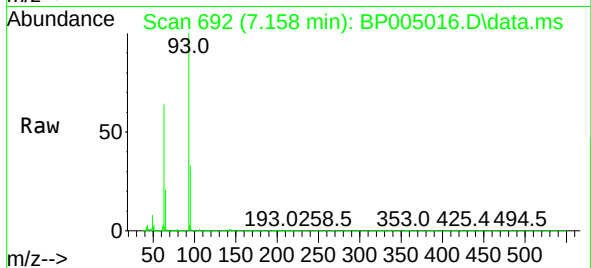




#11
bis(2-Chloroethyl)ether
Concen: 70.14 ng
RT: 7.158 min Scan# 692
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

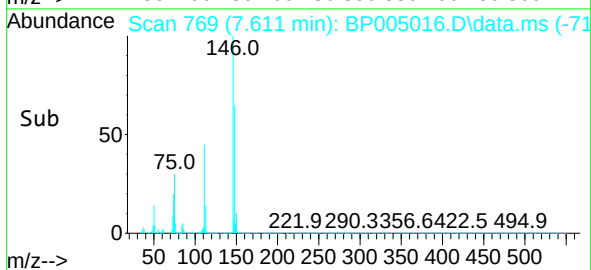
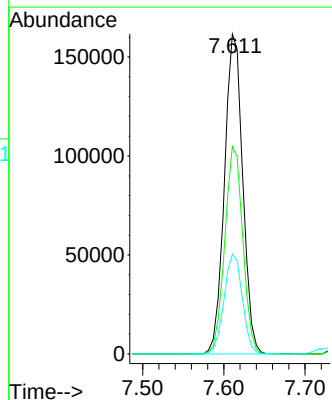
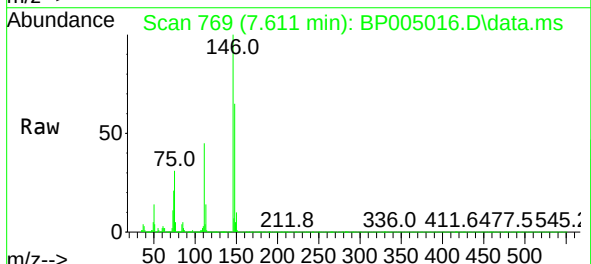
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

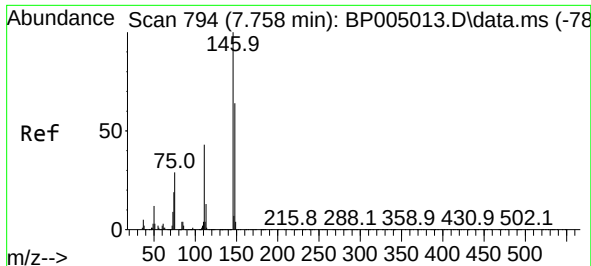
Tgt Ion: 93 Resp: 205406
Ion Ratio Lower Upper
93 100
63 64.3 39.0 79.0
95 32.6 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 70.29 ng
RT: 7.611 min Scan# 769
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion:146 Resp: 252612
Ion Ratio Lower Upper
146 100
148 64.8 52.5 78.7
75 31.2 18.1 27.1#

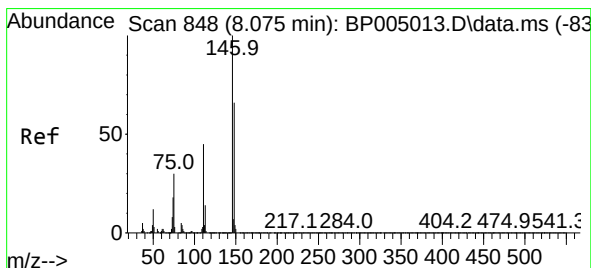
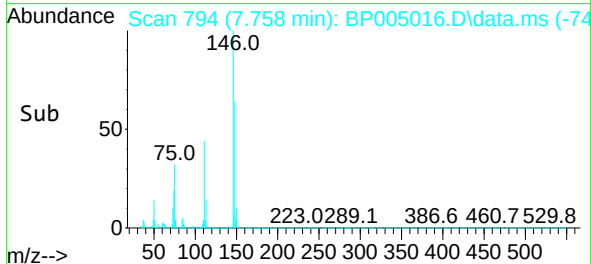
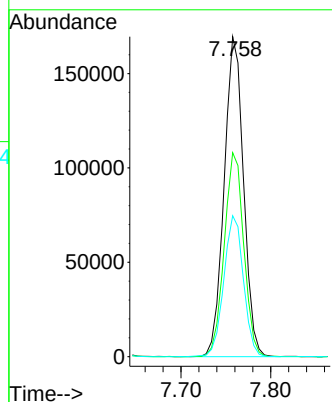
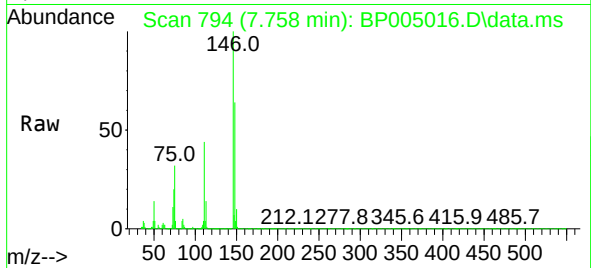




#13
1,4-Dichlorobenzene
Concen: 69.61 ng
RT: 7.758 min Scan# 794
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

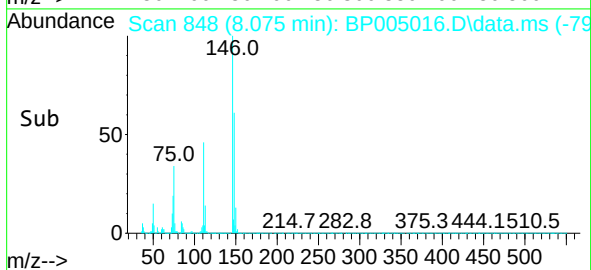
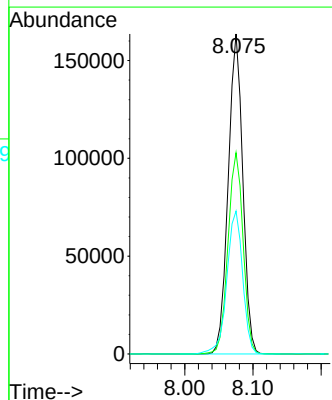
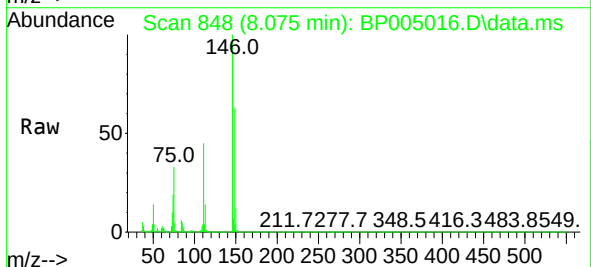
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

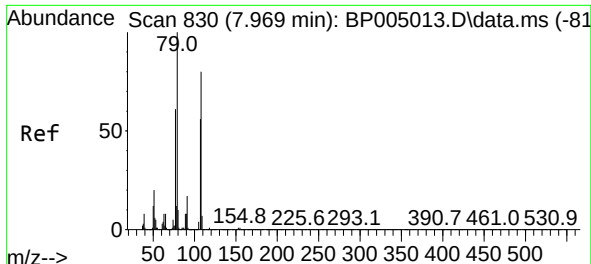
Tgt Ion:146 Resp: 253952
Ion Ratio Lower Upper
146 100
148 63.8 51.3 76.9
111 44.1 28.9 43.3#



#14
1,2-Dichlorobenzene
Concen: 69.11 ng
RT: 8.075 min Scan# 848
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion:146 Resp: 243259
Ion Ratio Lower Upper
146 100
148 62.9 51.6 77.4
111 44.7 31.0 46.6

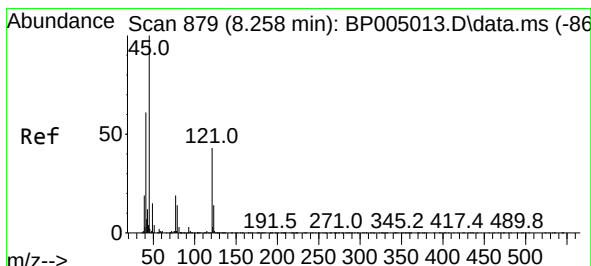
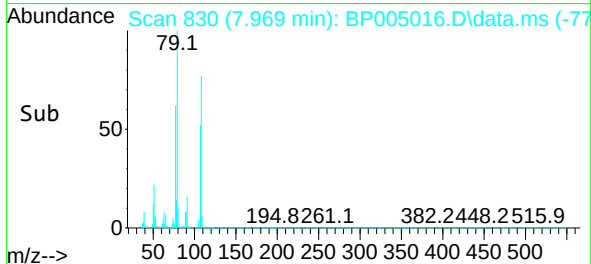
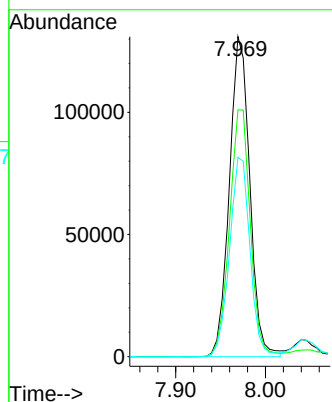
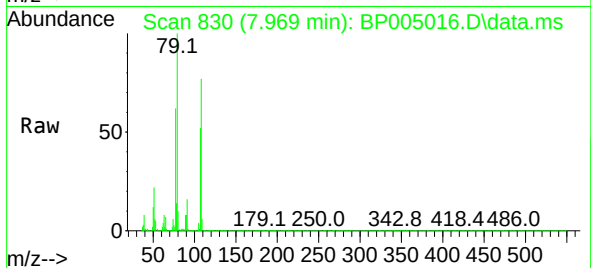




#15
Benzyl Alcohol
Concen: 65.40 ng
RT: 7.969 min Scan# 830
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

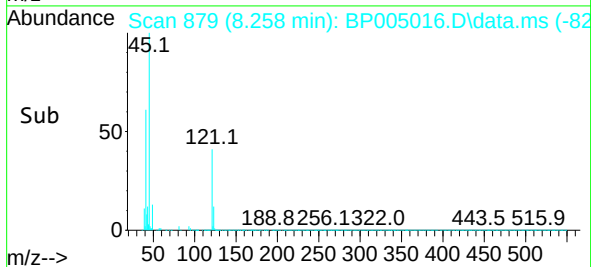
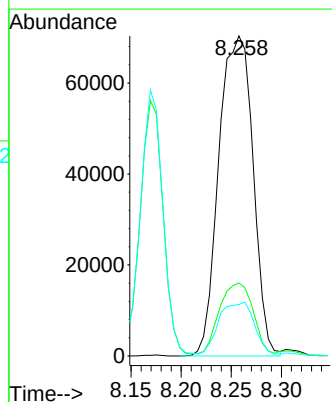
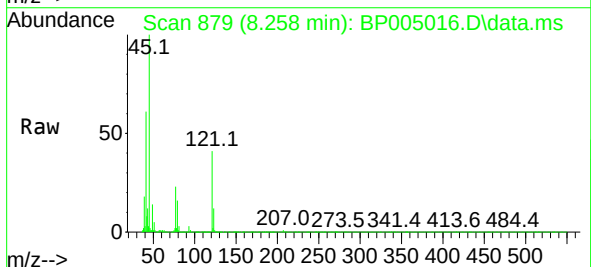
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

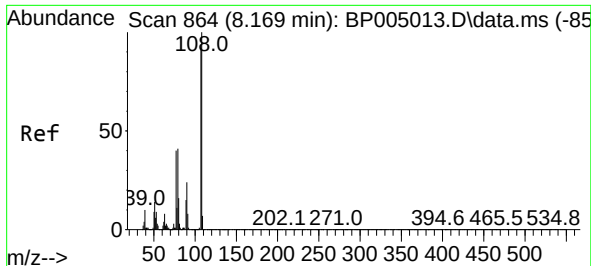
Tgt Ion: 79 Resp: 206997
Ion Ratio Lower Upper
79 100
108 77.1 73.5 110.3
77 62.2 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 84.75 ng
RT: 8.258 min Scan# 879
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion: 45 Resp: 166813
Ion Ratio Lower Upper
45 100
77 22.8 2.3 42.3
79 16.1 0.0 36.6

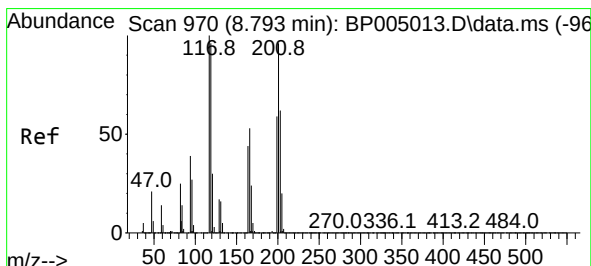
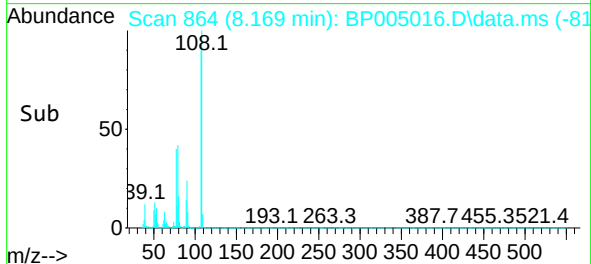
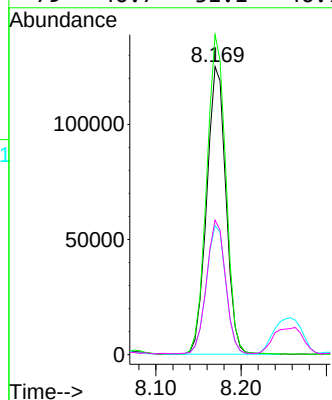
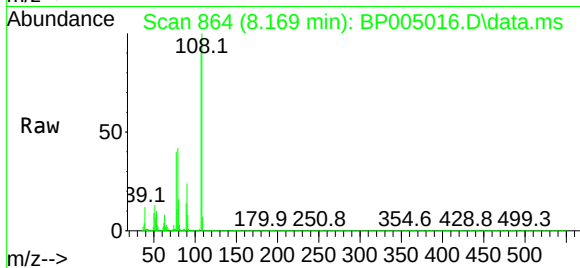




#17
2-Methylphenol
Concen: 72.21 ng
RT: 8.169 min Scan# 864
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

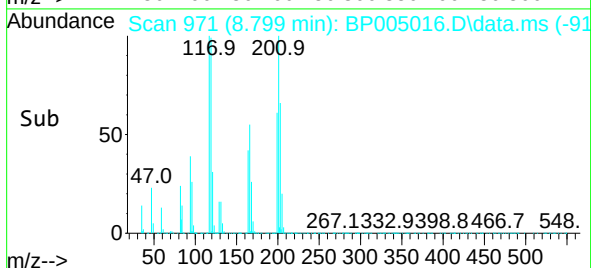
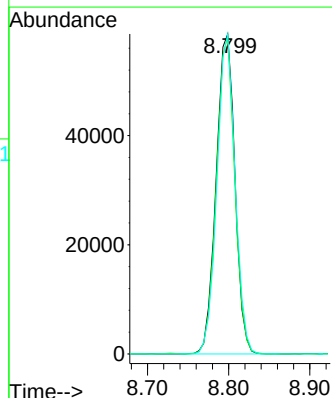
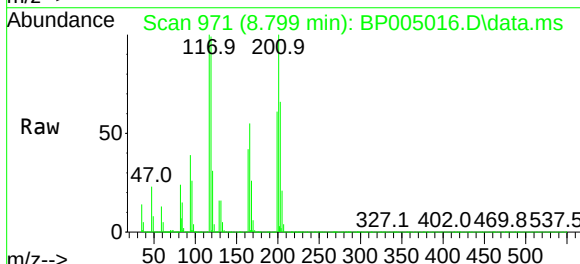
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

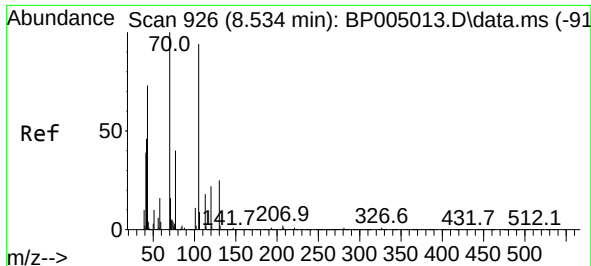
Tgt Ion:	107	Resp:	195512
Ion	Ratio	Lower	Upper
107	100		
108	111.1	89.6	134.4
77	44.8	31.8	47.6
79	46.7	31.1	46.7#



#18
Hexachloroethane
Concen: 68.05 ng
RT: 8.799 min Scan# 971
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

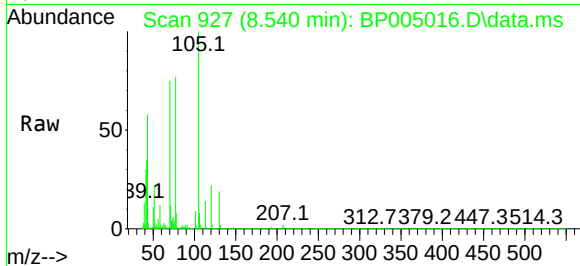
Tgt Ion:	117	Resp:	94084
Ion	Ratio	Lower	Upper
117	100		
119	99.3	78.8	118.2
201	99.9	92.3	138.5



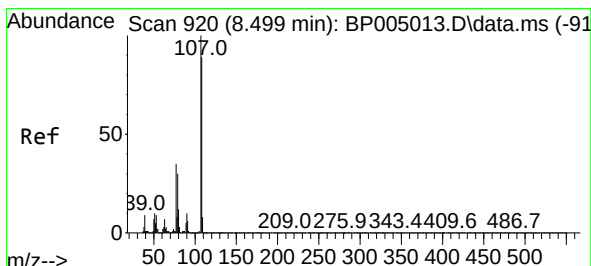
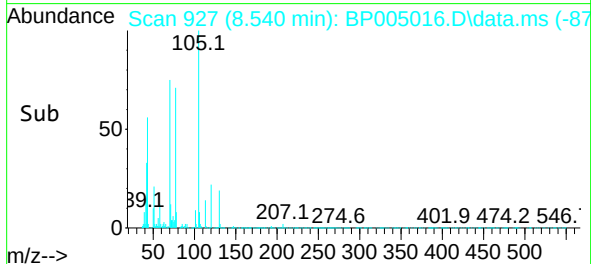
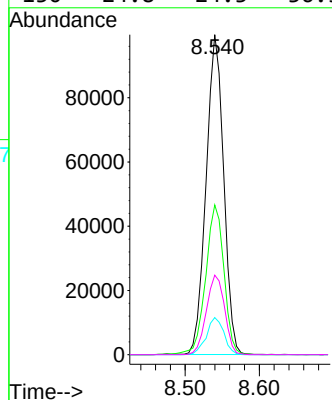


#19
n-Nitroso-di-n-propylamine
Concen: 64.02 ng
RT: 8.540 min Scan# 927
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

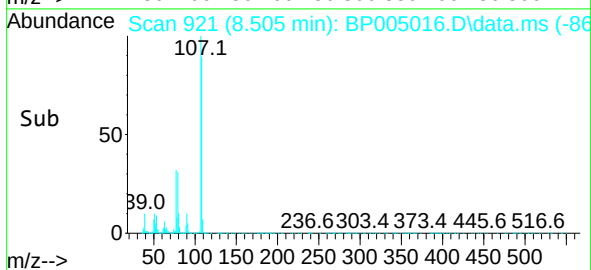
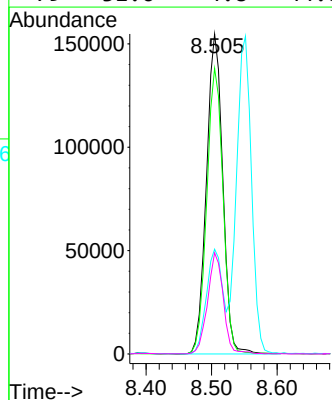
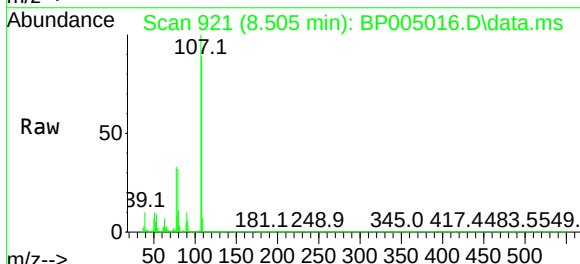


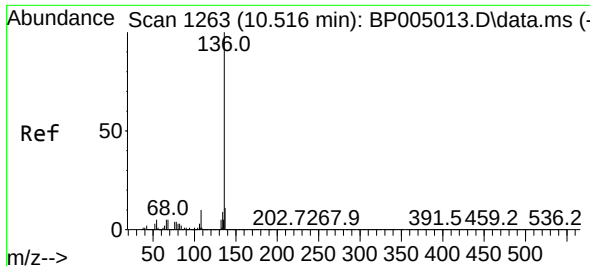
Tgt Ion: 70 Resp: 164344
Ion Ratio Lower Upper
70 100
42 46.8 32.8 49.2
101 11.6 9.6 14.4
130 24.8 24.3 36.5



#20
3+4-Methylphenols
Concen: 72.09 ng
RT: 8.505 min Scan# 921
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion: 107 Resp: 268693
Ion Ratio Lower Upper
107 100
108 89.3 69.0 109.0
77 32.8 8.5 48.5
79 31.6 4.8 44.8

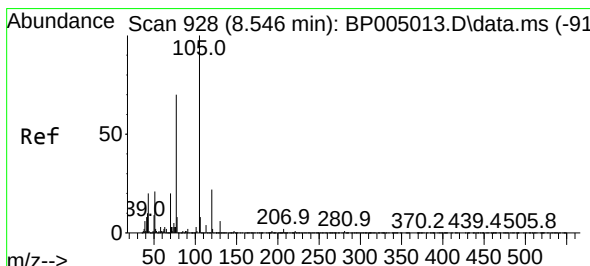
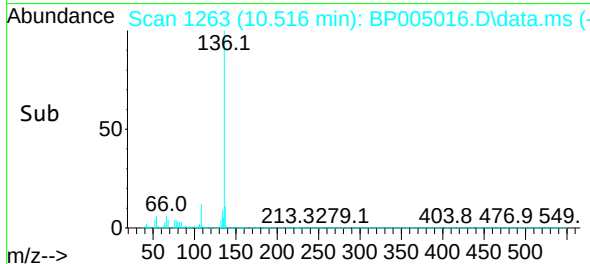
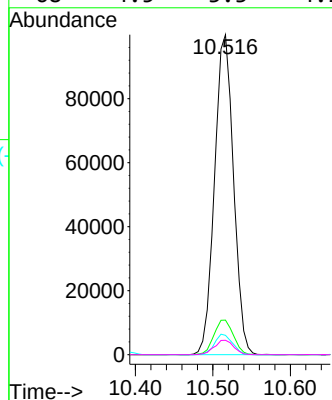
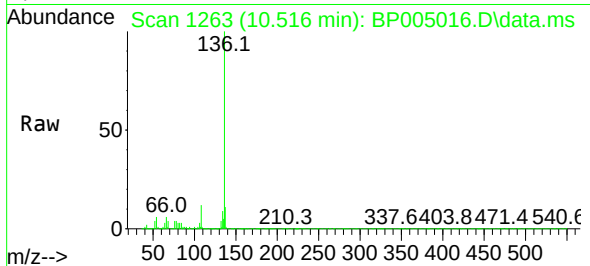




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.516 min Scan# 1263
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

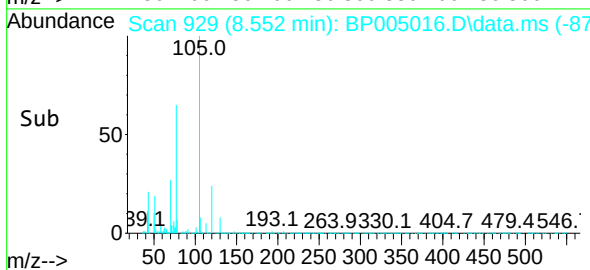
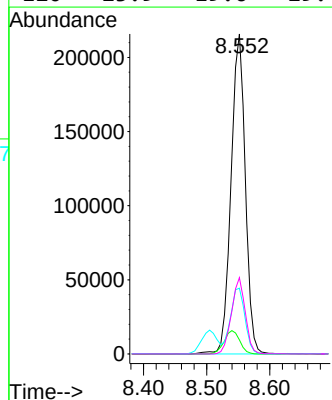
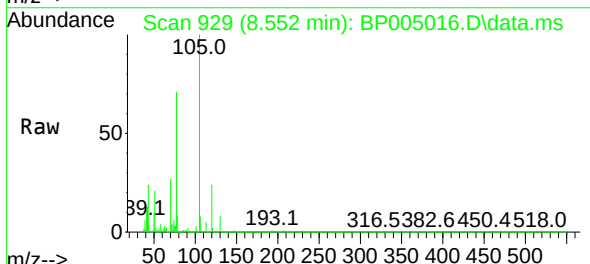
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

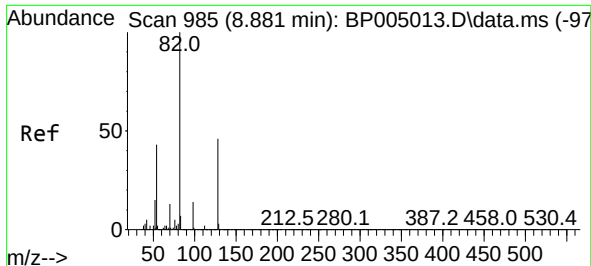
Tgt Ion:	136	Resp:	169772
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	13.0
54	6.1	3.6	5.4#
68	4.5	3.3	4.9



#22
Acetophenone
Concen: 73.86 ng
RT: 8.552 min Scan# 929
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion:	105	Resp:	338490
Ion	Ratio	Lower	Upper
105	100		
71	4.4	2.6	3.8#
51	20.6	13.5	20.3#
120	23.9	19.6	29.4

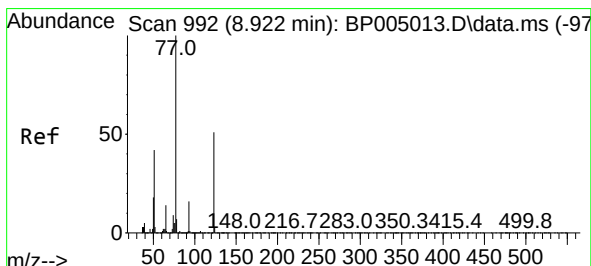
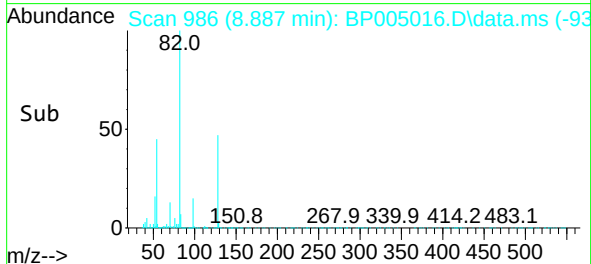
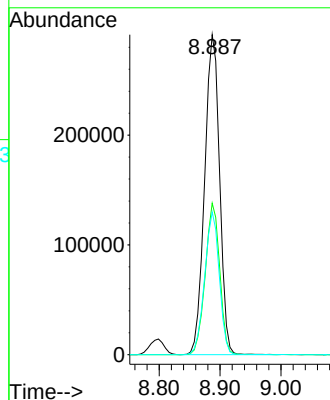
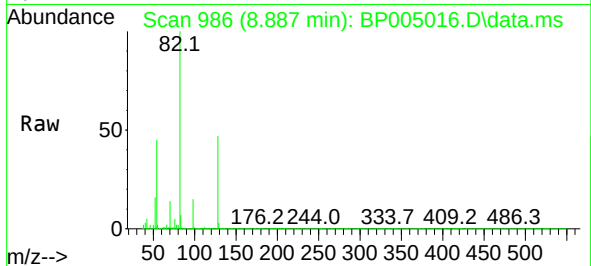




#23
Nitrobenzene-d5
Concen: 136.84 ng
RT: 8.887 min Scan# 986
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

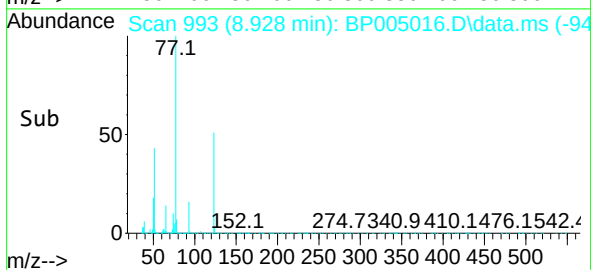
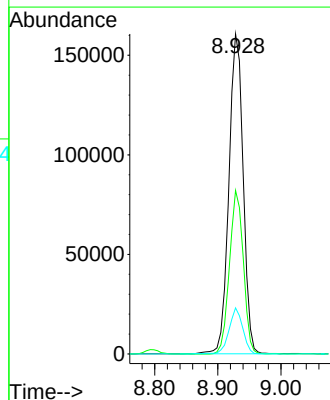
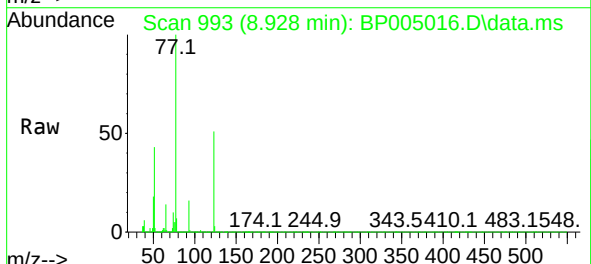
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

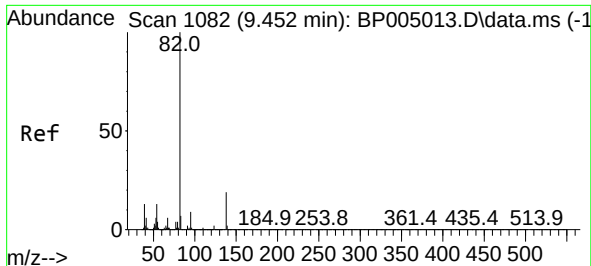
Tgt Ion: 82 Resp: 497803
Ion Ratio Lower Upper
82 100
128 47.4 45.6 68.4
54 44.6 30.1 45.1



#24
Nitrobenzene
Concen: 66.64 ng
RT: 8.928 min Scan# 993
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion: 77 Resp: 252356
Ion Ratio Lower Upper
77 100
123 51.1 48.6 72.8
65 14.4 10.0 15.0

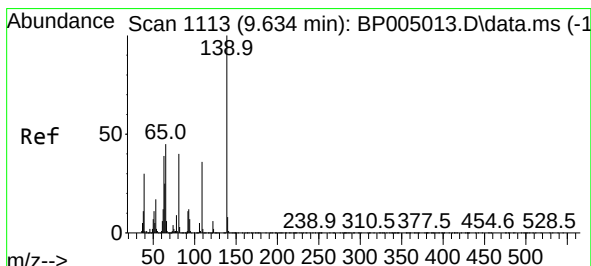
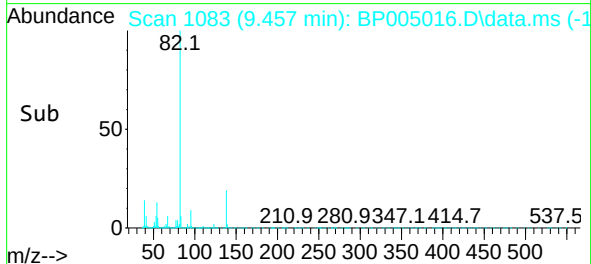
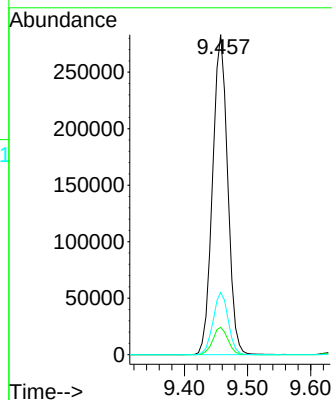
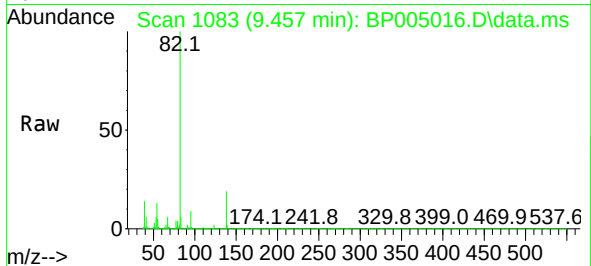




#25
Isophorone
Concen: 71.47 ng
RT: 9.457 min Scan# 1083
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

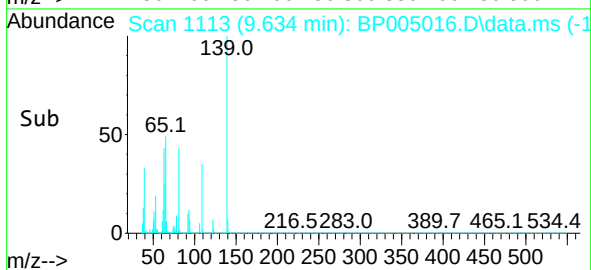
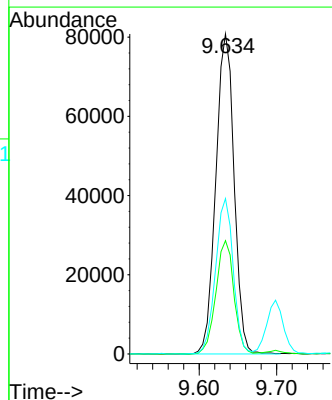
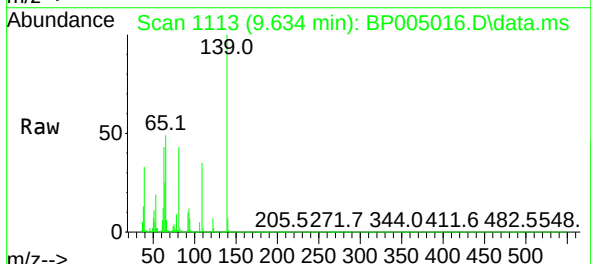
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

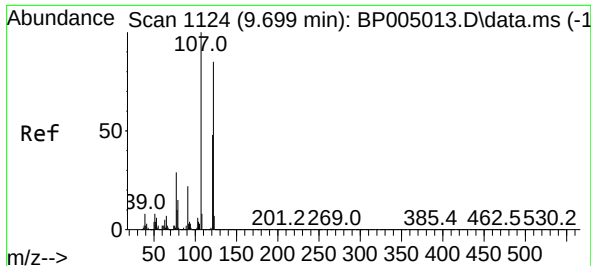
Tgt Ion: 82 Resp: 469818
Ion Ratio Lower Upper
82 100
95 8.6 6.4 9.6
138 19.5 18.7 28.1



#26
2-Nitrophenol
Concen: 80.61 ng
RT: 9.634 min Scan# 1113
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion: 139 Resp: 132277
Ion Ratio Lower Upper
139 100
109 35.4 22.1 33.1#
65 48.5 26.5 39.7#

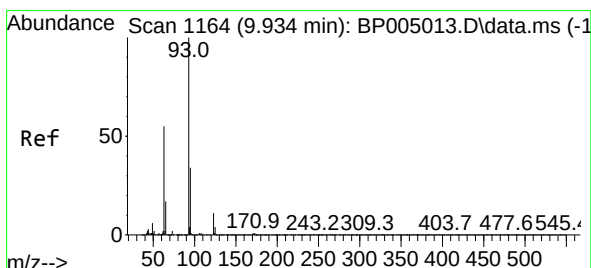
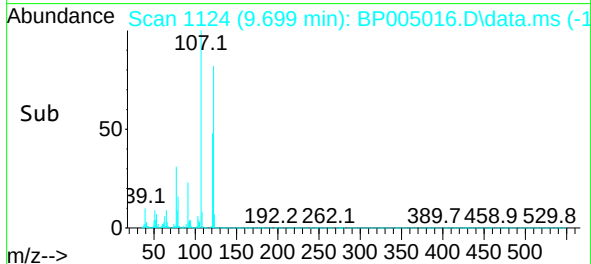
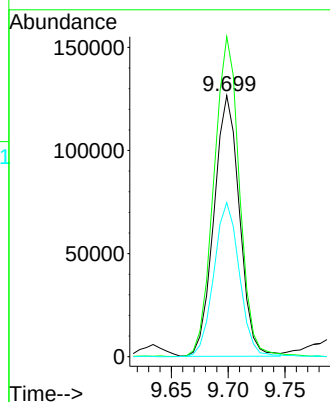
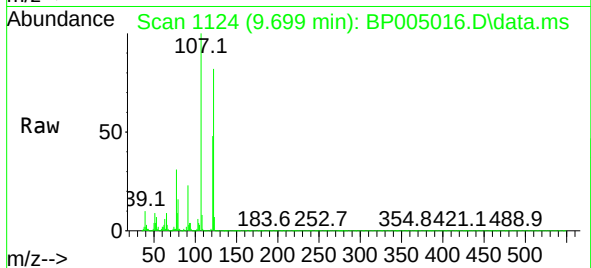




#27
2,4-Dimethylphenol
Concen: 77.36 ng
RT: 9.699 min Scan# 1124
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

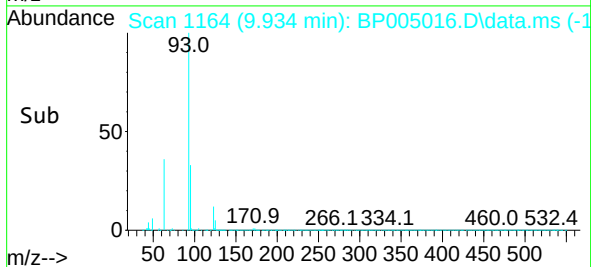
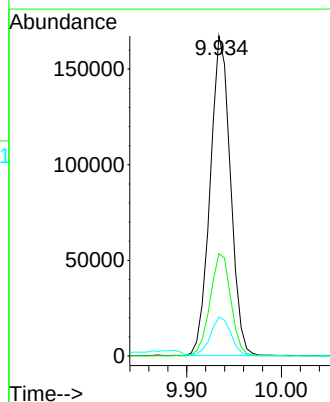
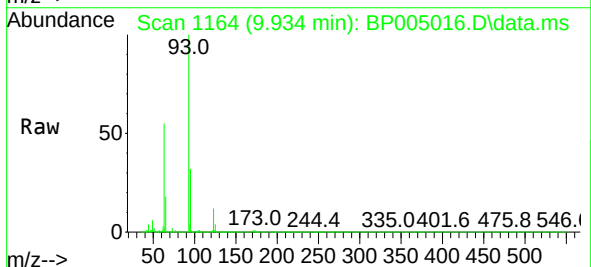
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

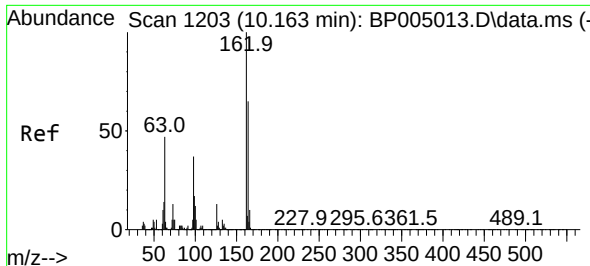
Tgt Ion:122 Resp: 197879
Ion Ratio Lower Upper
122 100
107 122.5 87.3 130.9
121 59.0 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 73.60 ng
RT: 9.934 min Scan# 1164
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion: 93 Resp: 248174
Ion Ratio Lower Upper
93 100
95 31.9 26.7 40.1
123 12.1 10.5 15.7

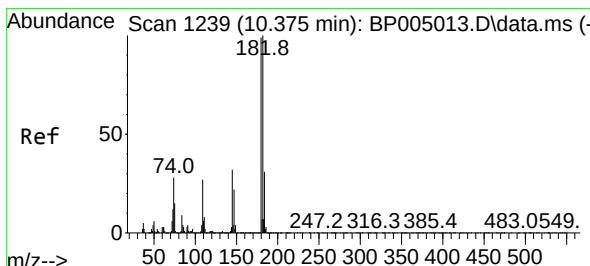
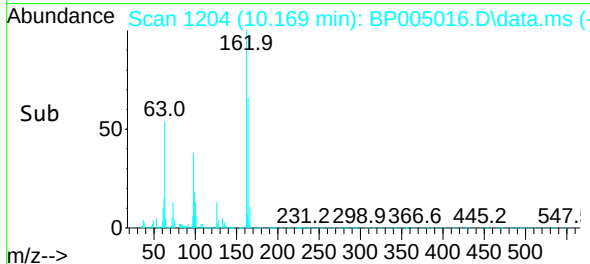
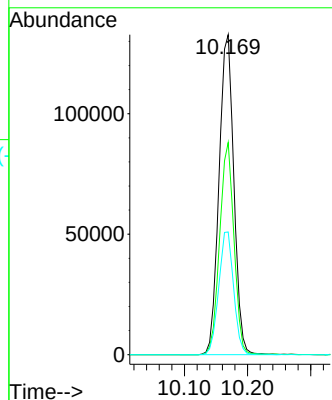
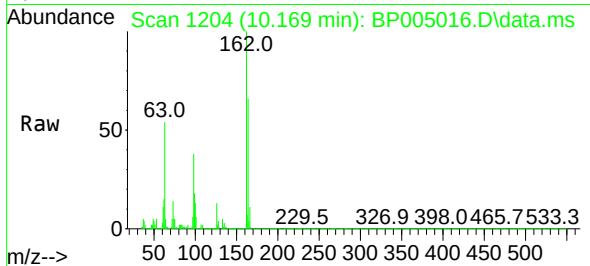




#29
2,4-Dichlorophenol
Concen: 74.38 ng
RT: 10.169 min Scan# 1204
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

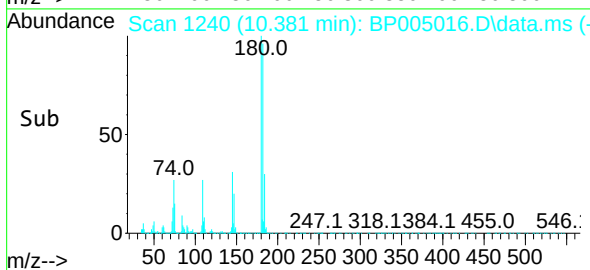
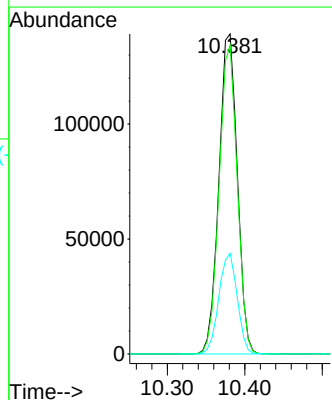
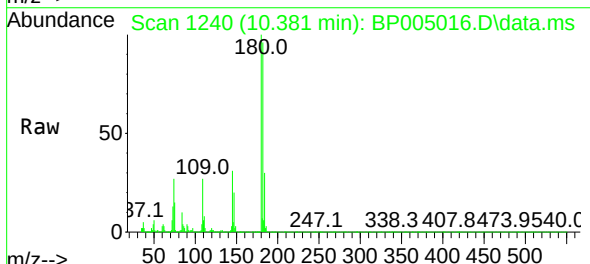
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

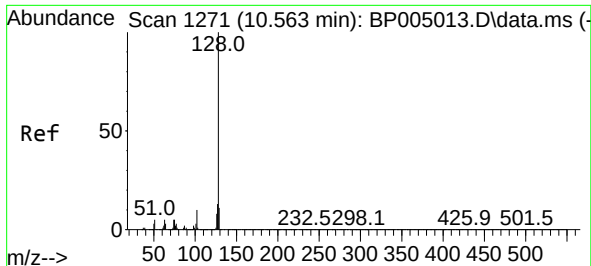
Tgt Ion:162 Resp: 216364
Ion Ratio Lower Upper
162 100
164 66.3 45.8 85.8
98 38.4 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 70.77 ng
RT: 10.381 min Scan# 1240
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion:180 Resp: 229745
Ion Ratio Lower Upper
180 100
182 96.4 76.2 114.2
145 31.5 23.8 35.8

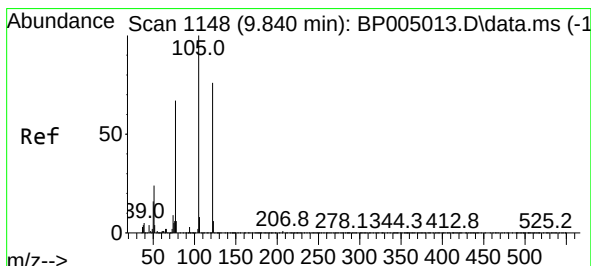
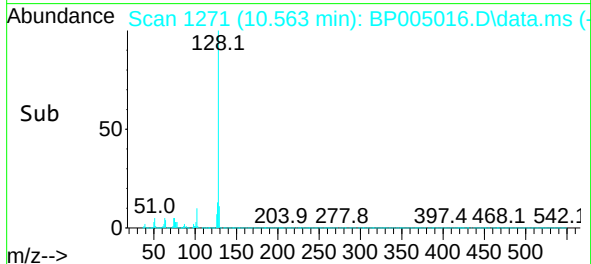
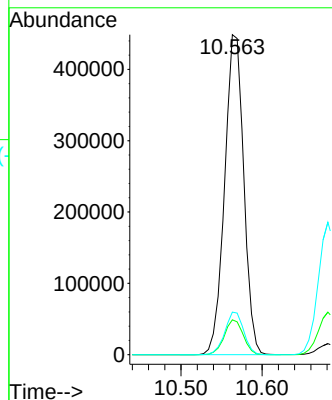
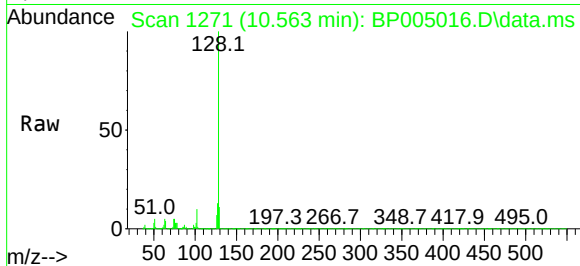




#31
Naphthalene
Concen: 75.93 ng
RT: 10.563 min Scan# 1271
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

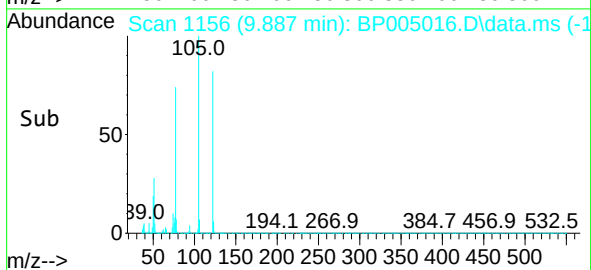
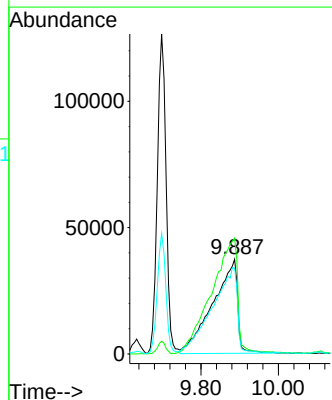
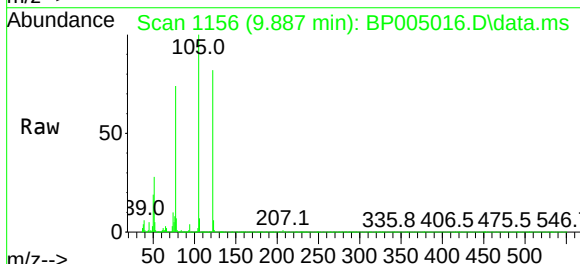
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

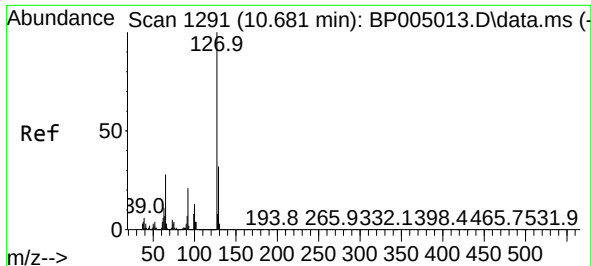
Tgt Ion:128 Resp: 734199
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.3 10.6 15.8



#32
Benzoic acid
Concen: 86.90 ng
RT: 9.887 min Scan# 1156
Delta R.T. 0.047 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion:122 Resp: 164296
Ion Ratio Lower Upper
122 100
105 122.5 94.1 134.1
77 90.8 50.1 90.1#

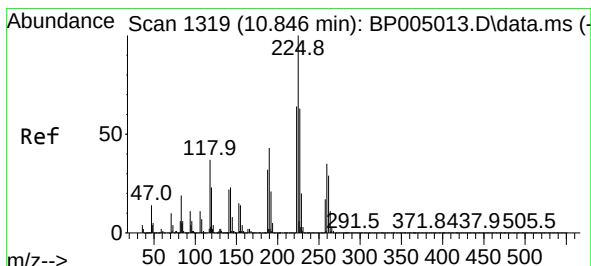
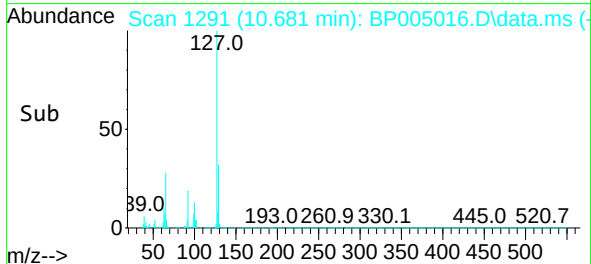
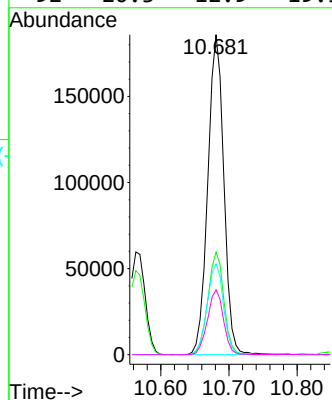
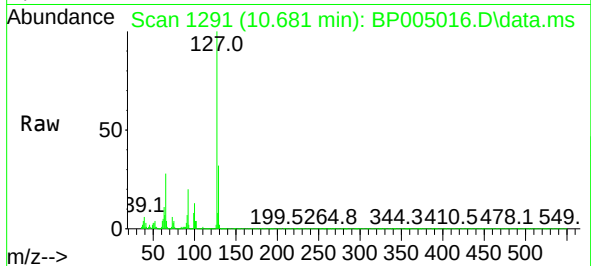




#33
4-Chloroaniline
Concen: 78.29 ng
RT: 10.681 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

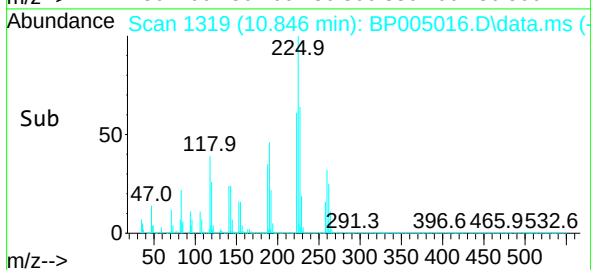
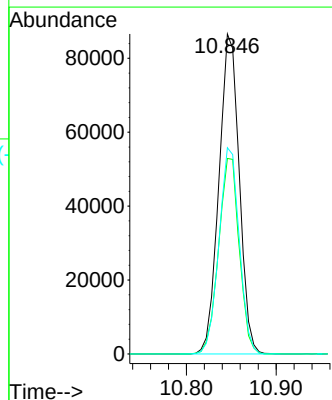
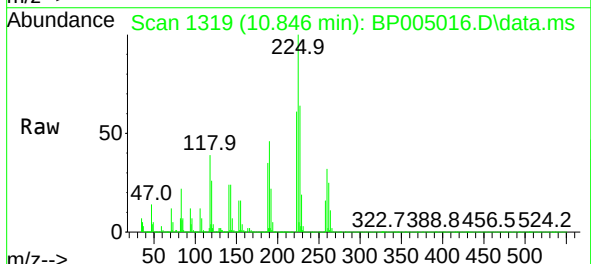
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

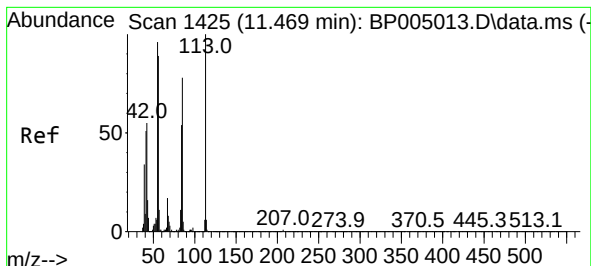
Tgt Ion:	127	Resp:	303546
Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.7	38.5
65	28.4	17.3	25.9#
92	20.3	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 63.21 ng
RT: 10.846 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion:	225	Resp:	136006
Ion	Ratio	Lower	Upper
225	100		
223	61.1	50.1	75.1
227	64.5	51.4	77.2

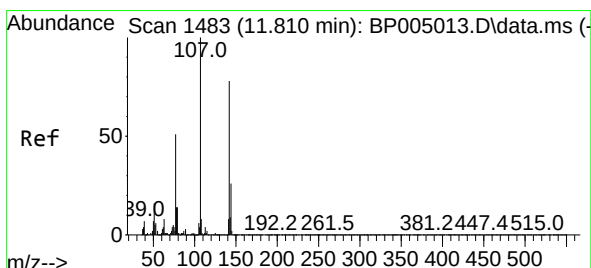
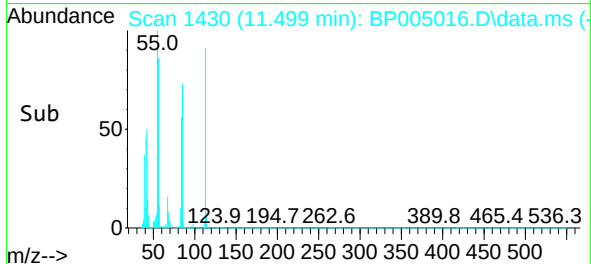
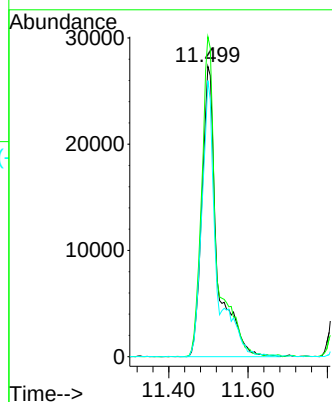
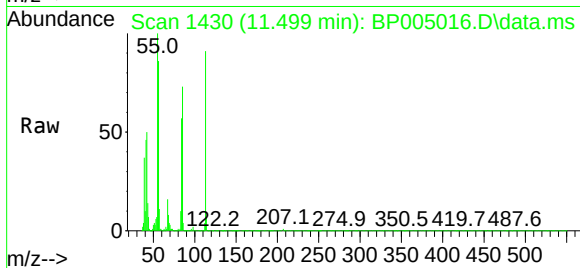




#35
Caprolactam
Concen: 79.53 ng
RT: 11.499 min Scan# 1430
Delta R.T. 0.029 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

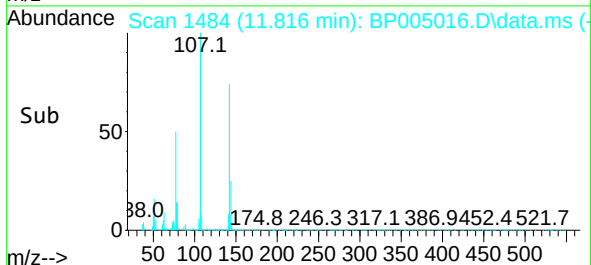
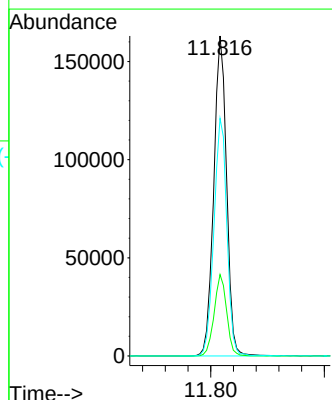
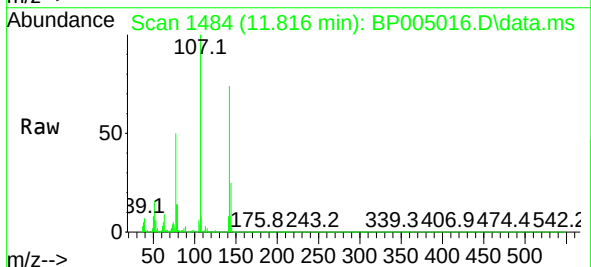
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

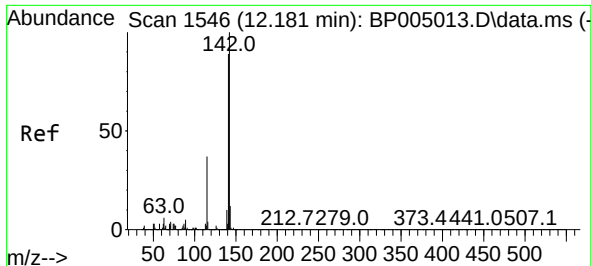
Tgt Ion:113 Resp: 73072
Ion Ratio Lower Upper
113 100
55 110.3 77.3 117.3
56 95.2 55.9 95.9



#36
4-Chloro-3-methylphenol
Concen: 74.00 ng
RT: 11.816 min Scan# 1484
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion:107 Resp: 255080
Ion Ratio Lower Upper
107 100
144 25.5 22.7 34.1
142 74.2 70.7 106.1

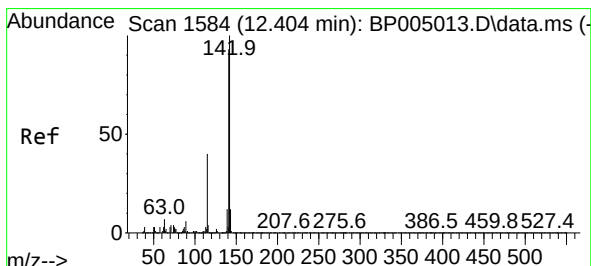
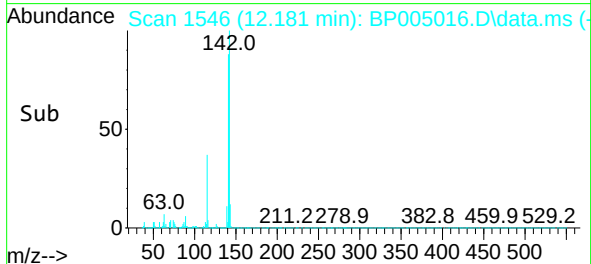
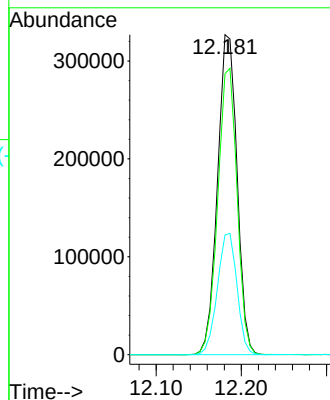
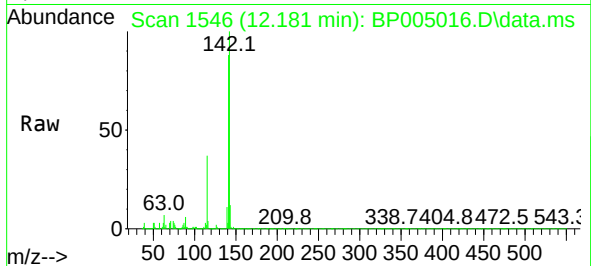




#37
2-Methylnaphthalene
Concen: 74.23 ng
RT: 12.181 min Scan# 1546
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

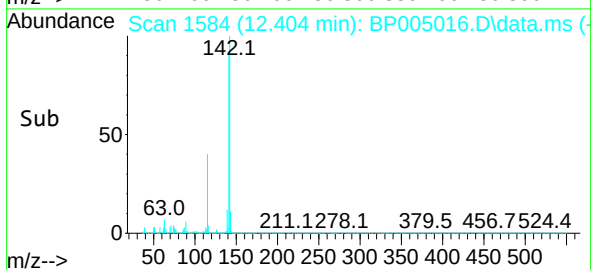
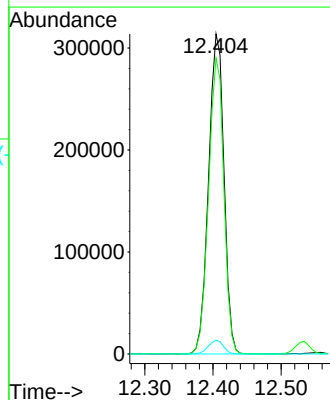
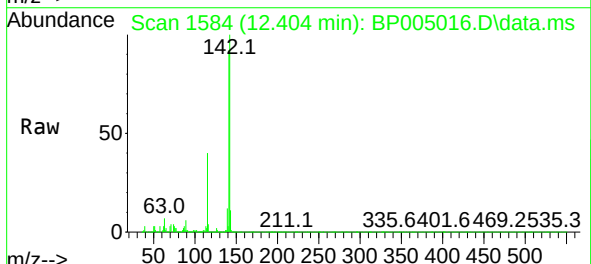
Instrument :
BNA_P
ClientSampleId :
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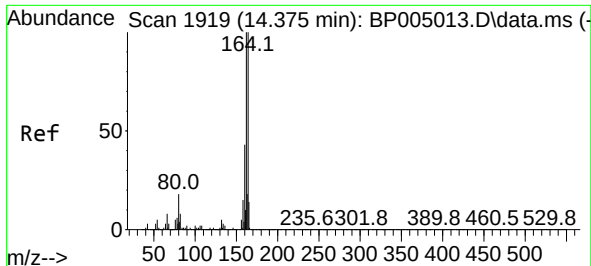
Tgt Ion:142 Resp: 521717
Ion Ratio Lower Upper
142 100
141 87.8 71.4 107.2
115 37.4 25.8 38.6



#38
1-Methylnaphthalene
Concen: 74.35 ng
RT: 12.404 min Scan# 1584
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion:142 Resp: 493591
Ion Ratio Lower Upper
142 100
141 92.5 74.4 111.6
116 4.3 2.9 4.3

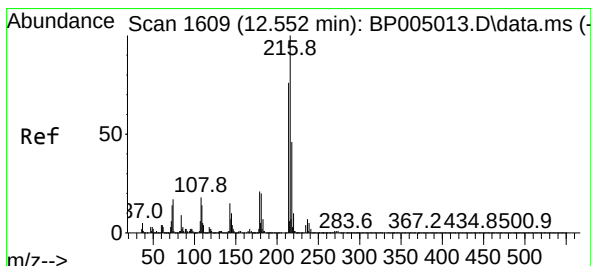
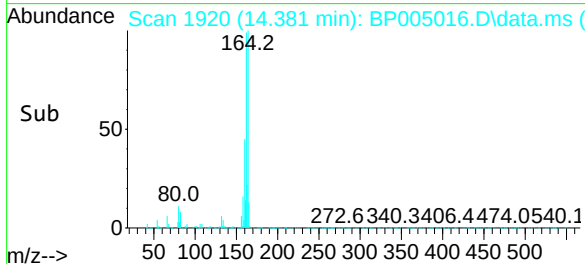
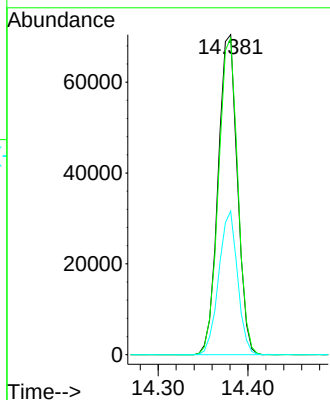
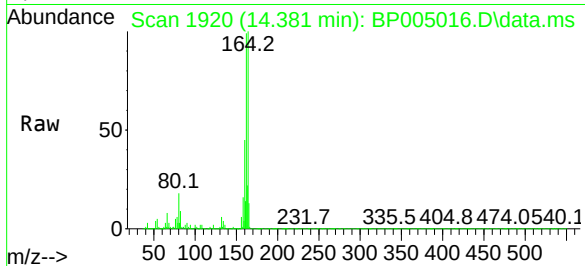




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.381 min Scan# 1920
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

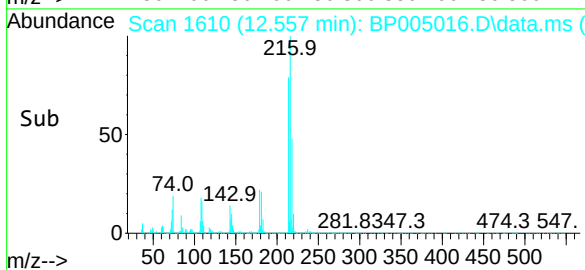
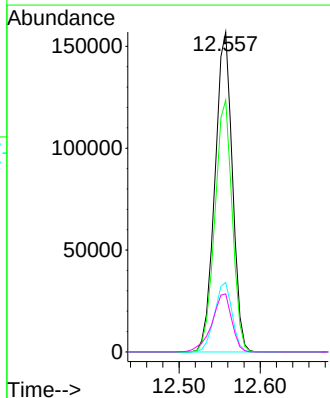
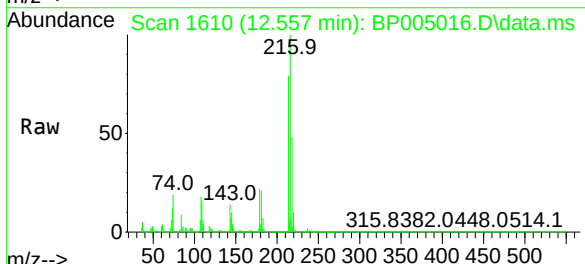
Instrument :
BNA_P
ClientSampleId :
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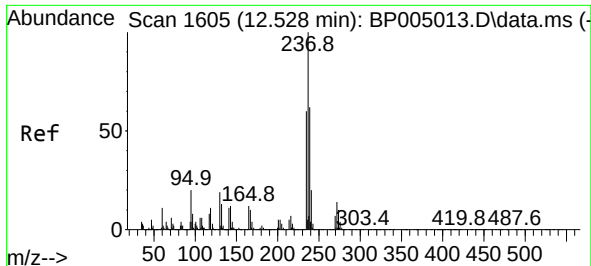
Tgt Ion:164 Resp: 104916
Ion Ratio Lower Upper
164 100
162 98.9 79.4 119.2
160 44.9 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 70.11 ng
RT: 12.557 min Scan# 1610
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion:216 Resp: 234443
Ion Ratio Lower Upper
216 100
214 78.3 63.0 94.6
179 21.9 16.9 25.3
108 20.7 12.6 19.0#

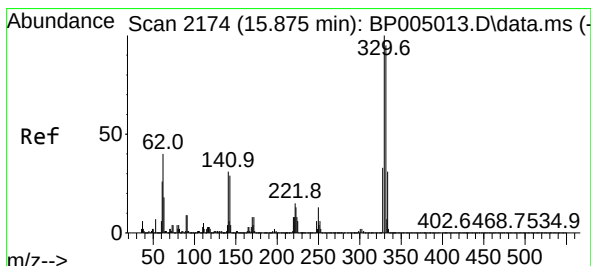
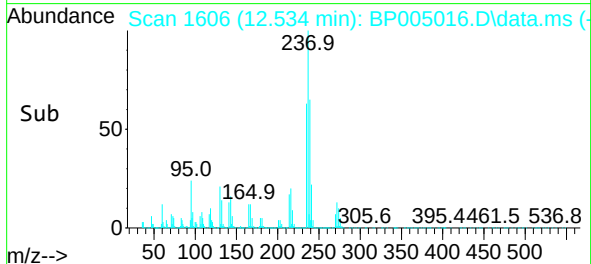
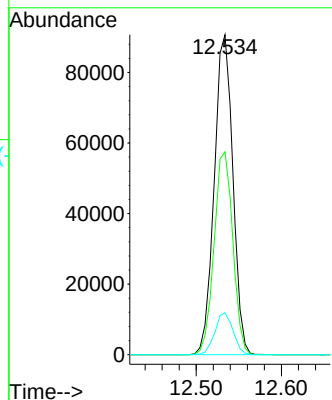
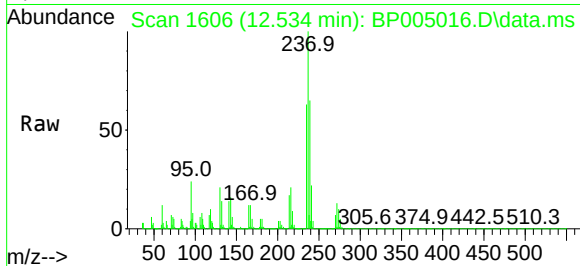




#41
Hexachlorocyclopentadiene
Concen: 70.53 ng
RT: 12.534 min Scan# 1606
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

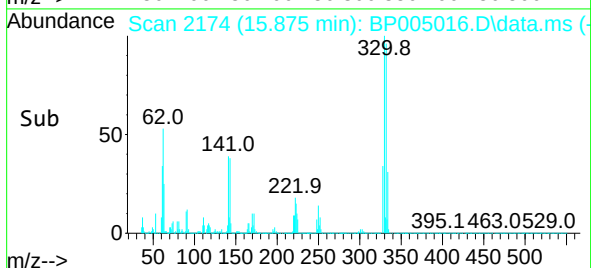
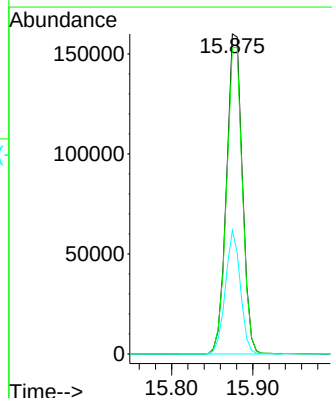
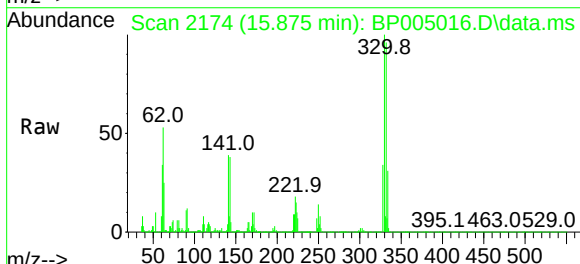
Instrument :
BNA_P
ClientSampleId :
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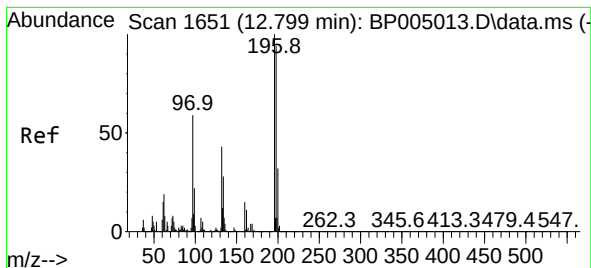
Tgt Ion:237 Resp: 137520
Ion Ratio Lower Upper
237 100
235 63.4 43.2 83.2
272 13.1 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 159.20 ng
RT: 15.875 min Scan# 2174
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion:330 Resp: 216698
Ion Ratio Lower Upper
330 100
332 96.5 77.1 115.7
141 36.6 23.4 35.2#

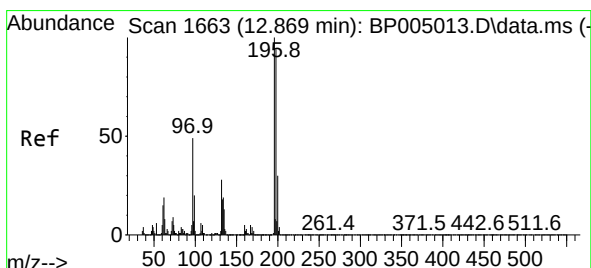
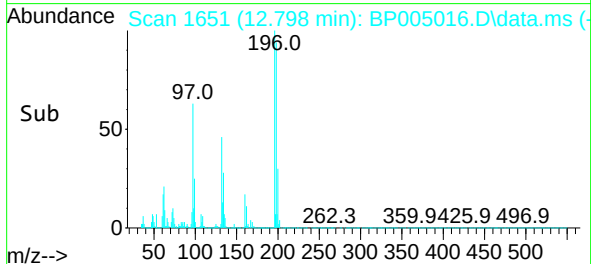
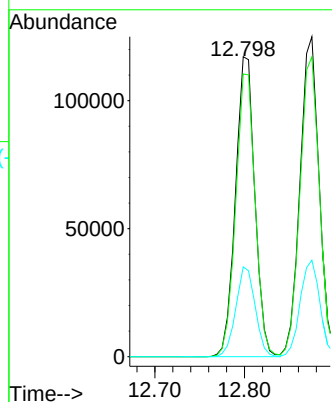
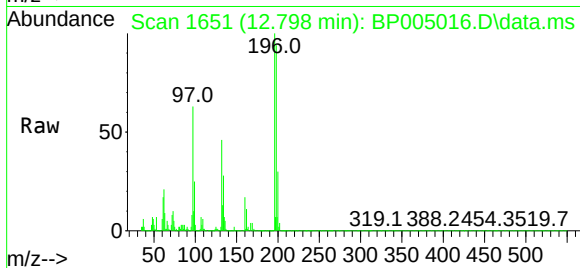




#43
2,4,6-Trichlorophenol
Concen: 74.46 ng
RT: 12.798 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

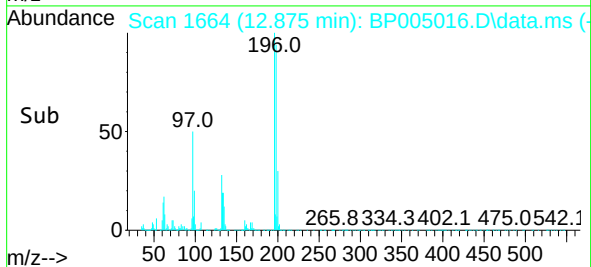
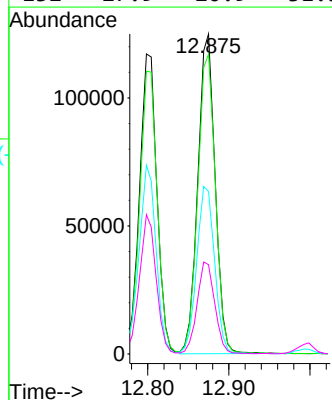
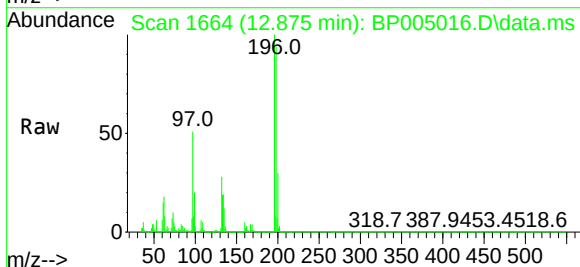
Instrument :
BNA_P
ClientSampleId :
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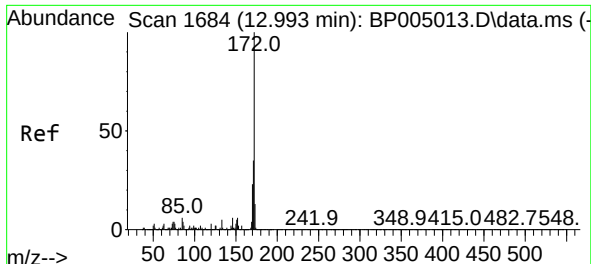
Tgt Ion:196 Resp: 175249
Ion Ratio Lower Upper
196 100
198 94.2 77.0 115.6
200 29.9 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 73.02 ng
RT: 12.875 min Scan# 1664
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion:196 Resp: 185419
Ion Ratio Lower Upper
196 100
198 93.7 77.3 115.9
97 50.8 31.0 46.4#
132 27.9 20.9 31.3

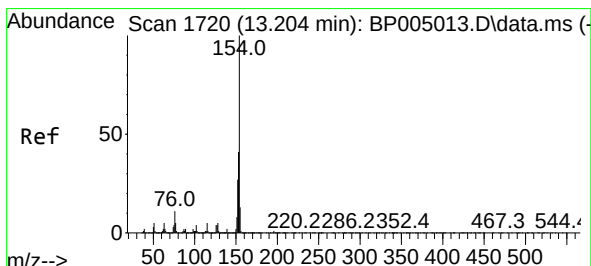
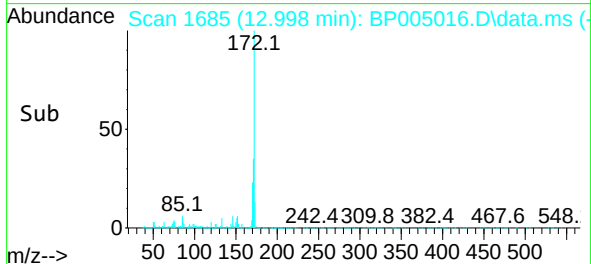
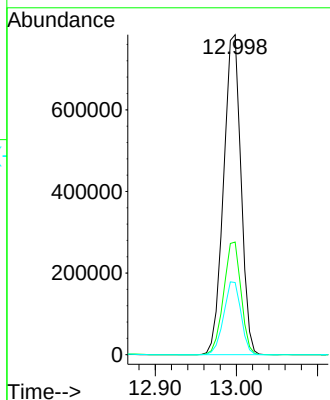
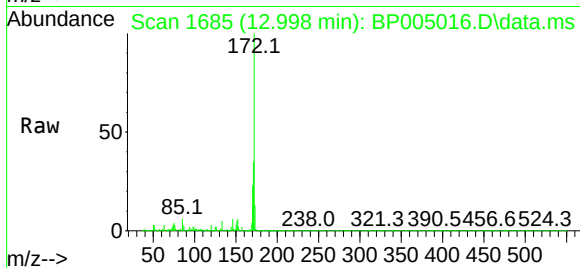




#45
2-Fluorobiphenyl
Concen: 149.74 ng
RT: 12.998 min Scan# 1685
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

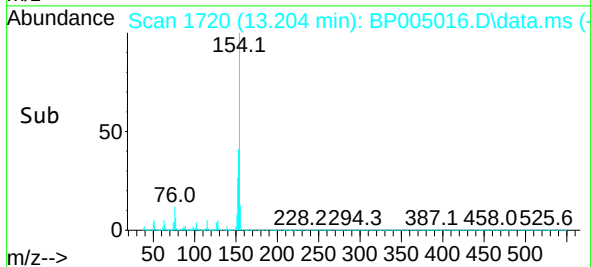
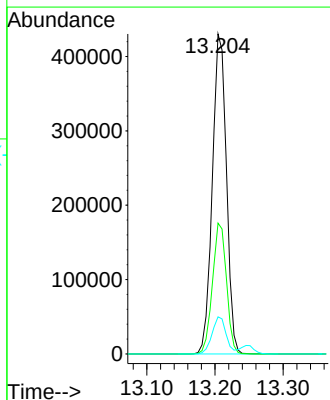
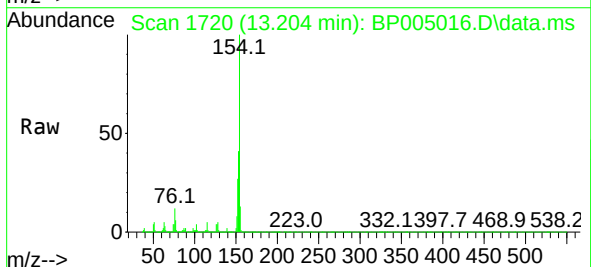
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

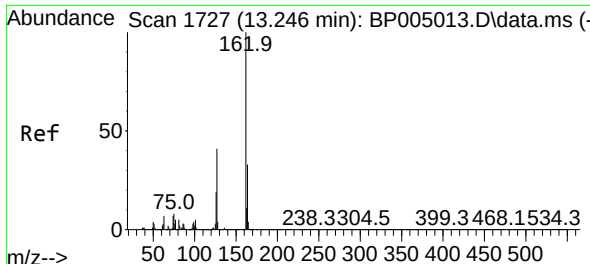
Tgt Ion:172 Resp: 1167404
Ion Ratio Lower Upper
172 100
171 35.2 28.5 42.7
170 22.5 19.2 28.8



#46
1,1'-Biphenyl
Concen: 76.08 ng
RT: 13.204 min Scan# 1720
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion:154 Resp: 618112
Ion Ratio Lower Upper
154 100
153 40.9 20.4 60.4
76 11.6 0.0 29.3

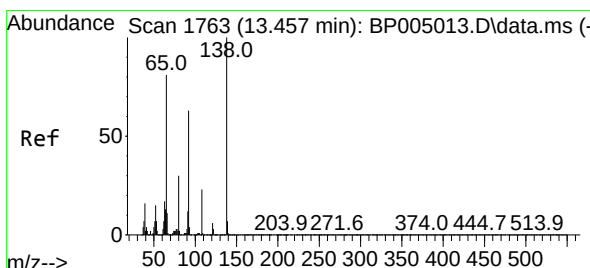
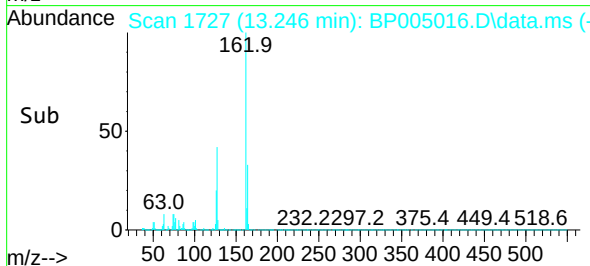
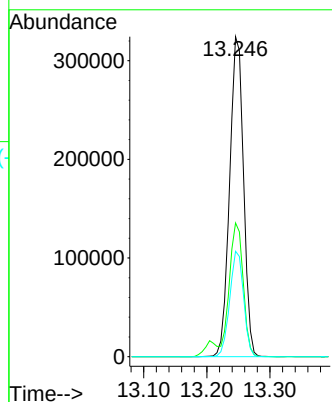
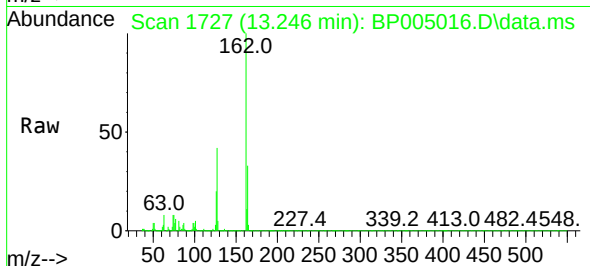




#47
2-Chloronaphthalene
Concen: 75.46 ng
RT: 13.246 min Scan# 1727
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

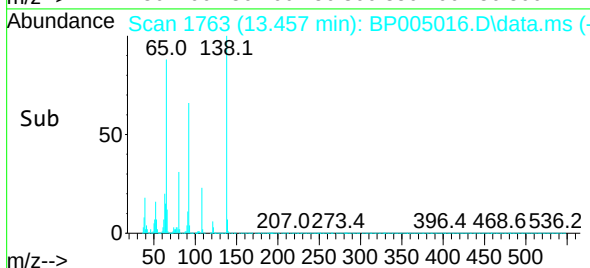
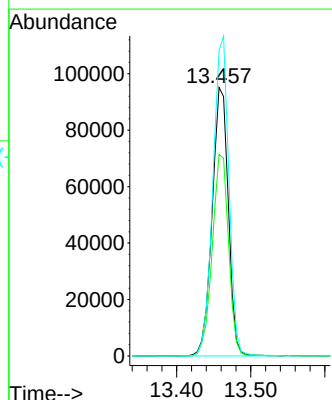
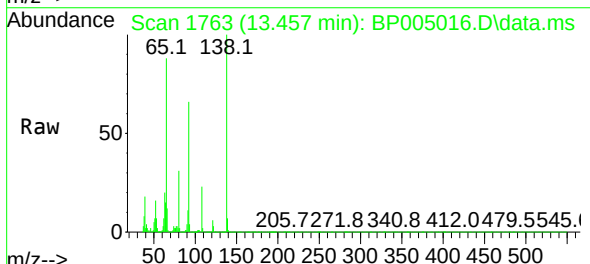
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

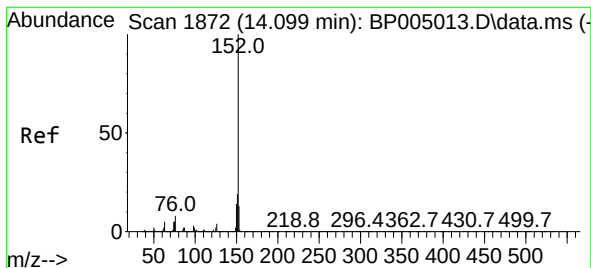
Tgt Ion:162 Resp: 496382
Ion Ratio Lower Upper
162 100
127 41.8 29.9 44.9
164 33.0 26.1 39.1



#48
2-Nitroaniline
Concen: 72.22 ng
RT: 13.457 min Scan# 1763
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion: 65 Resp: 144106
Ion Ratio Lower Upper
65 100
92 75.1 70.6 106.0
138 113.8 133.6 200.4#





#49

Acenaphthylene

Concen: 76.37 ng

RT: 14.098 min Scan# 1872

Delta R.T. -0.000 min

Lab File: BP005016.D

Acq: 22 Mar 2021 13:55

Instrument :

BNA_P

ClientSampleId :

SSTDIC080

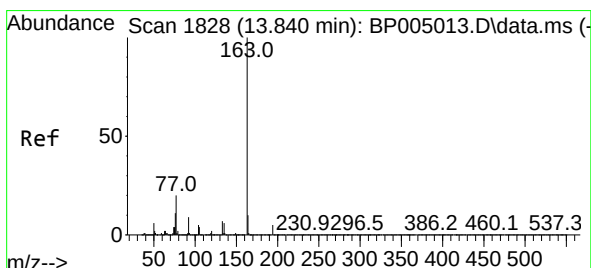
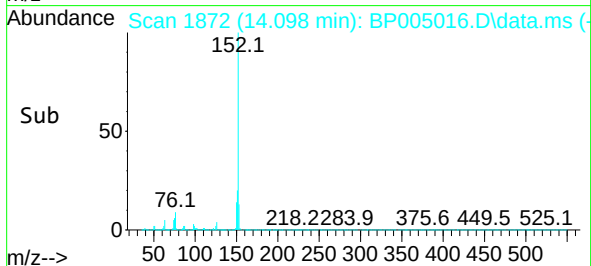
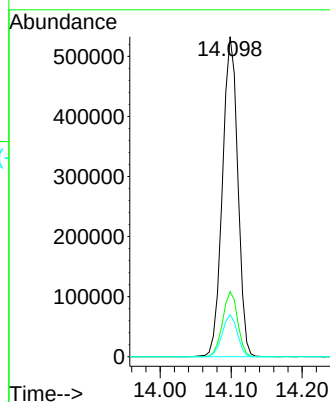
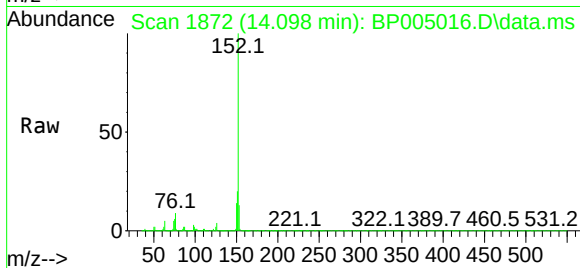
Tgt Ion:152 Resp: 796944

Ion Ratio Lower Upper

152 100

151 20.3 15.9 23.9

153 13.1 10.5 15.7



#50

Dimethylphthalate

Concen: 74.24 ng

RT: 13.845 min Scan# 1829

Delta R.T. 0.006 min

Lab File: BP005016.D

Acq: 22 Mar 2021 13:55

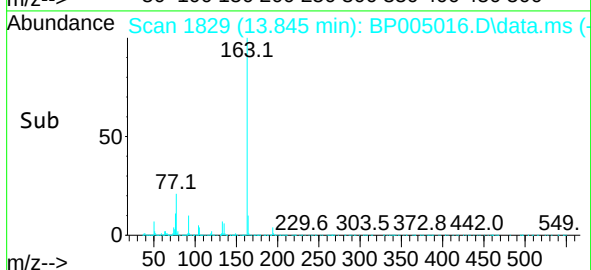
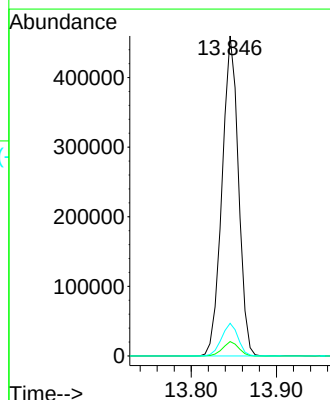
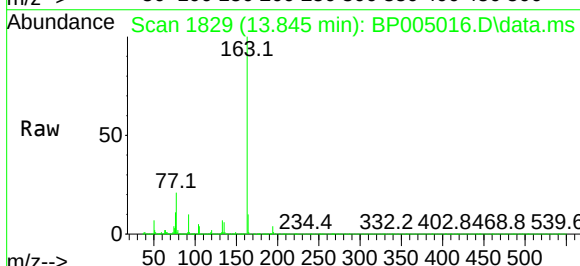
Tgt Ion:163 Resp: 615321

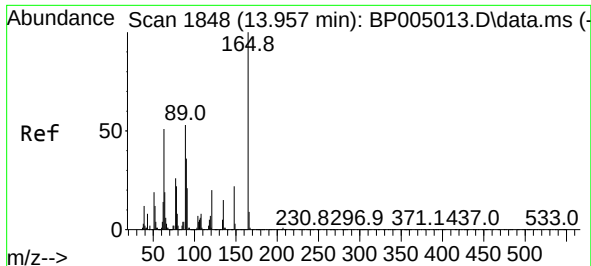
Ion Ratio Lower Upper

163 100

194 4.5 3.3 4.9

164 10.2 8.2 12.2

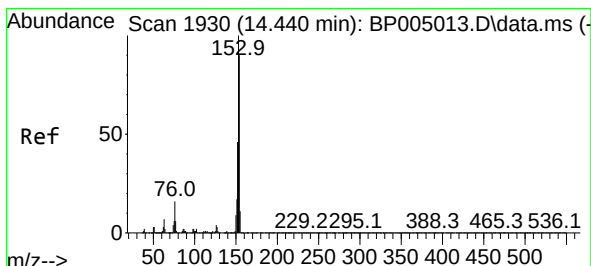
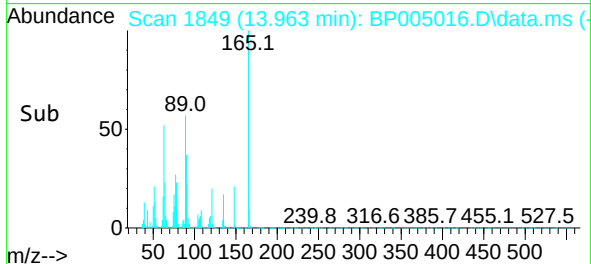
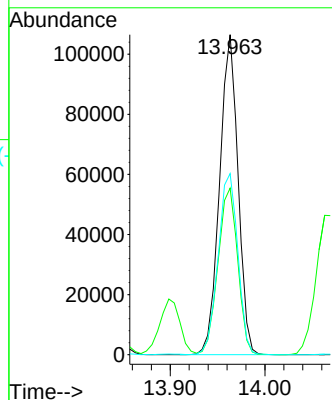
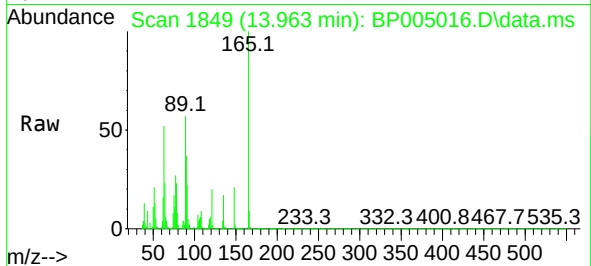




#51
2,6-Dinitrotoluene
Concen: 75.20 ng
RT: 13.963 min Scan# 1849
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

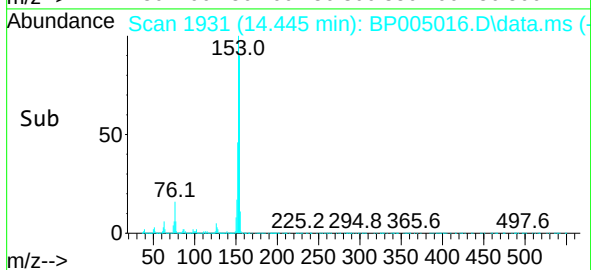
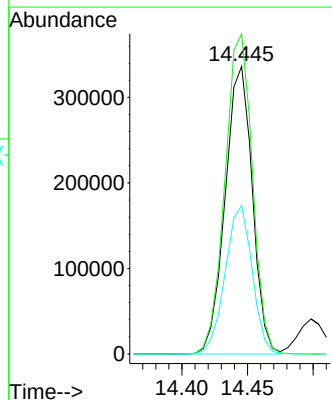
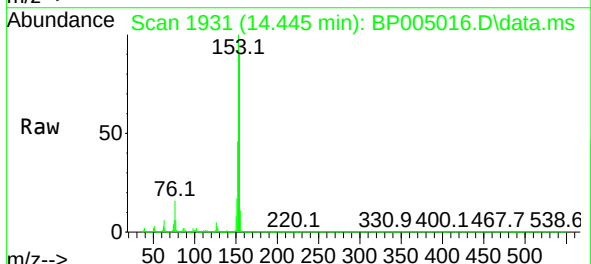
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

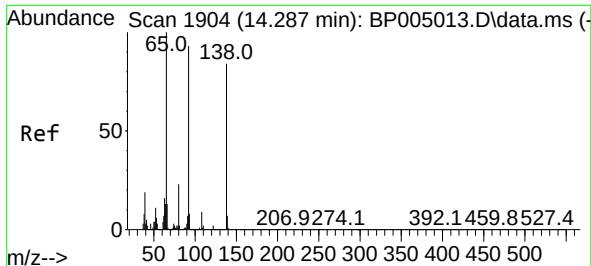
Tgt Ion:165 Resp: 144213
Ion Ratio Lower Upper
165 100
63 52.1 27.8 41.6#
89 56.6 34.6 52.0#



#52
Acenaphthene
Concen: 76.12 ng
RT: 14.445 min Scan# 1931
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion:154 Resp: 484937
Ion Ratio Lower Upper
154 100
153 111.2 91.0 136.6
152 51.5 43.0 64.6

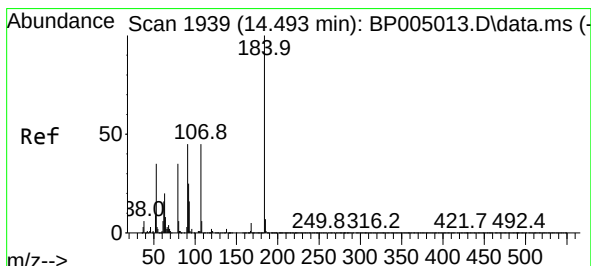
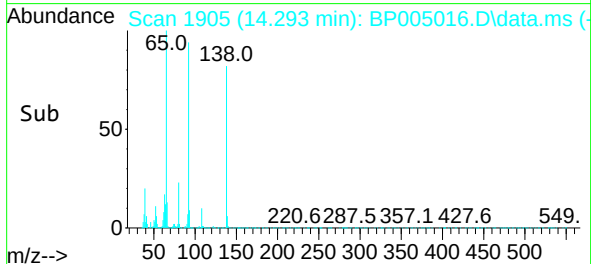
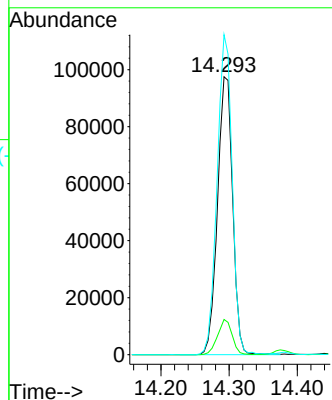
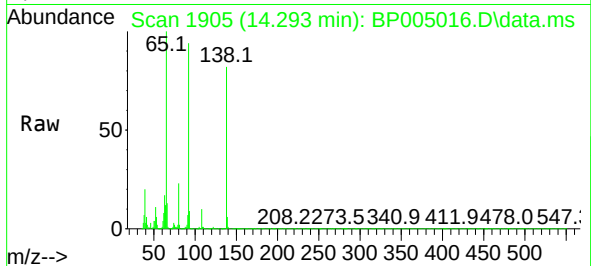




#53
3-Nitroaniline
Concen: 80.80 ng
RT: 14.293 min Scan# 1905
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

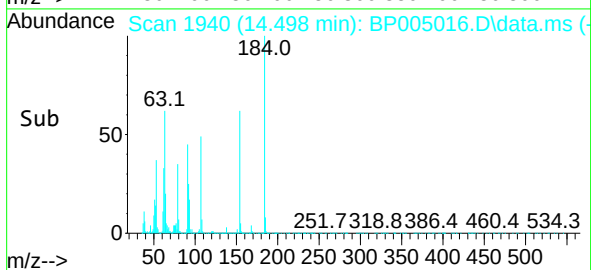
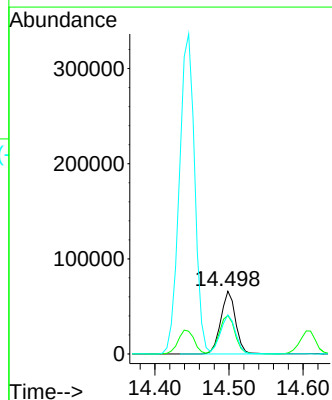
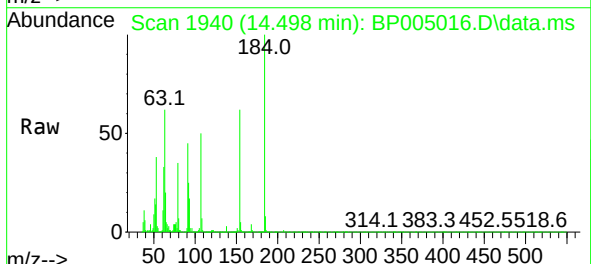
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

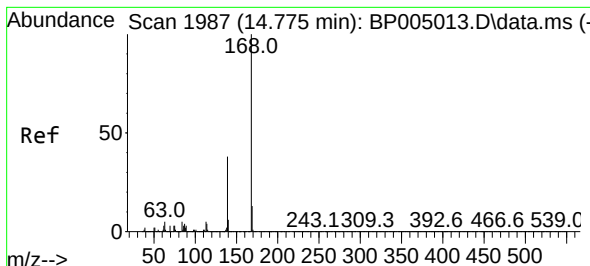
Tgt Ion:138 Resp: 151076
Ion Ratio Lower Upper
138 100
108 12.6 7.5 11.3#
92 115.1 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 78.20 ng
RT: 14.498 min Scan# 1940
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion:184 Resp: 91490
Ion Ratio Lower Upper
184 100
63 61.6 32.3 48.5#
154 62.2 49.1 73.7

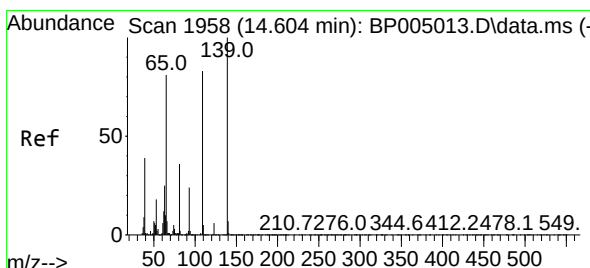
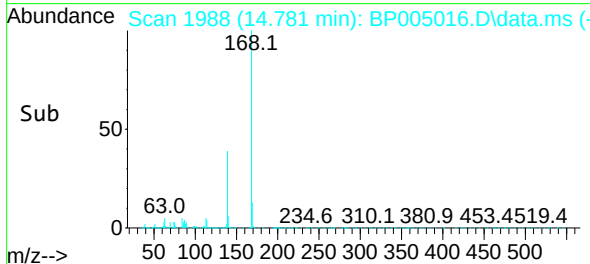
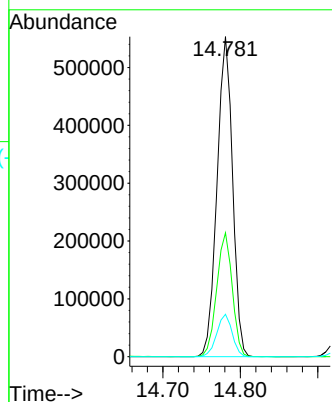
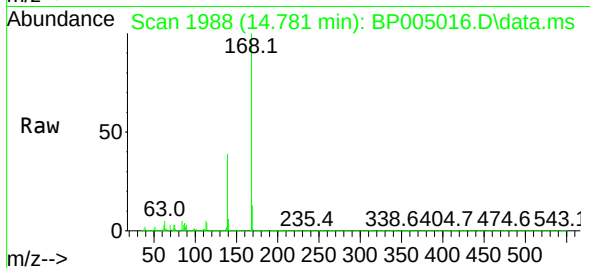




#55
Dibenzofuran
Concen: 73.22 ng
RT: 14.781 min Scan# 1988
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

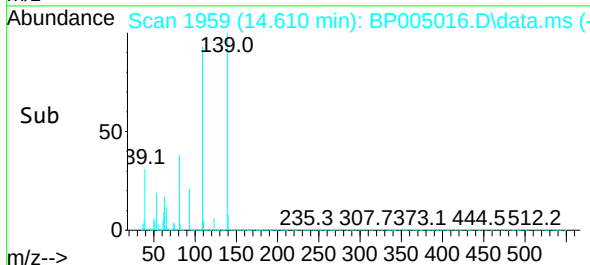
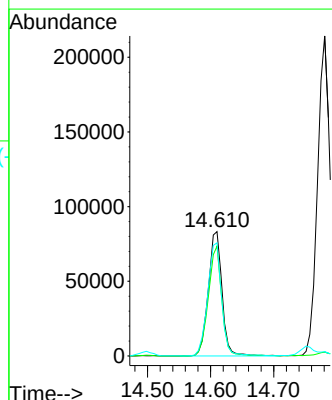
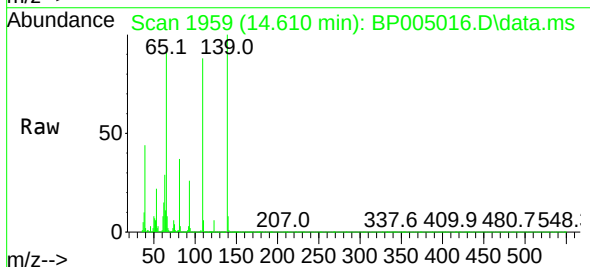
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

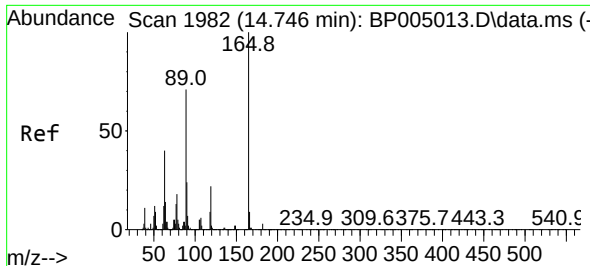
Tgt Ion:168 Resp: 767602
Ion Ratio Lower Upper
168 100
139 38.7 29.1 43.7
169 13.3 10.4 15.6



#56
4-Nitrophenol
Concen: 82.04 ng
RT: 14.610 min Scan# 1959
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion:139 Resp: 126478
Ion Ratio Lower Upper
139 100
109 88.3 44.6 84.6#
65 91.0 41.6 81.6#

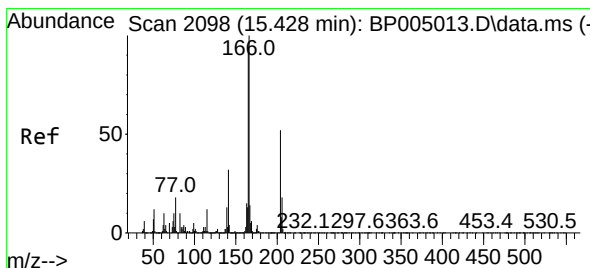
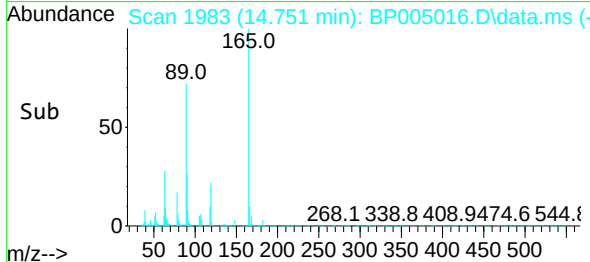
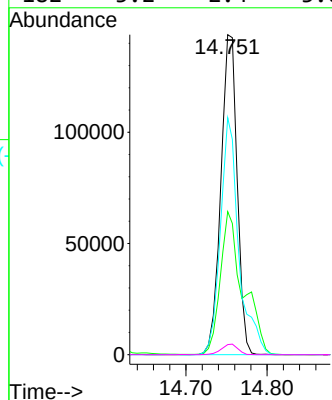
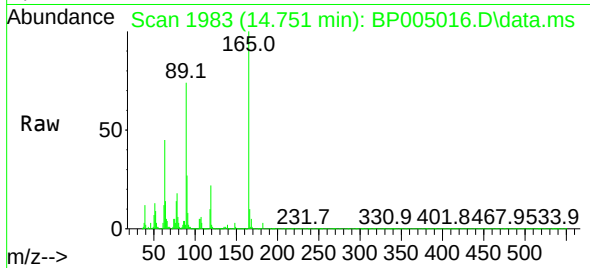




#57
2,4-Dinitrotoluene
Concen: 76.95 ng
RT: 14.751 min Scan# 1983
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

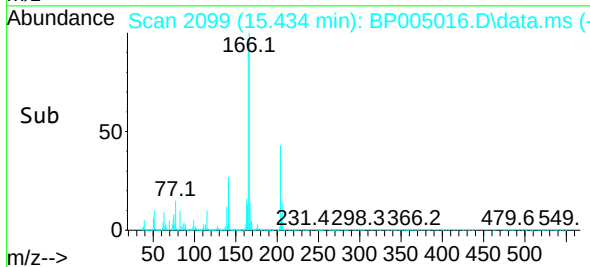
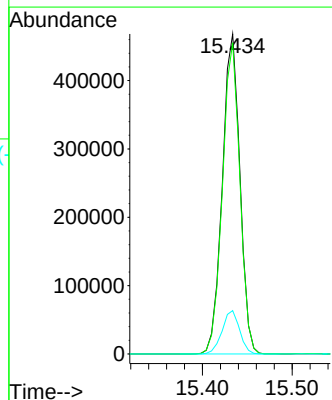
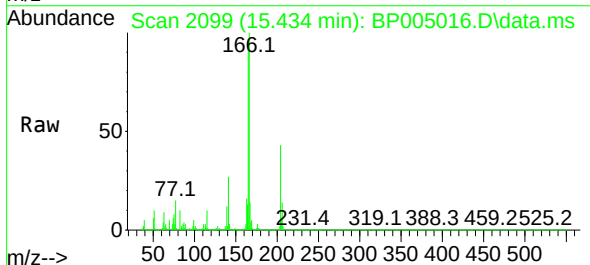
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

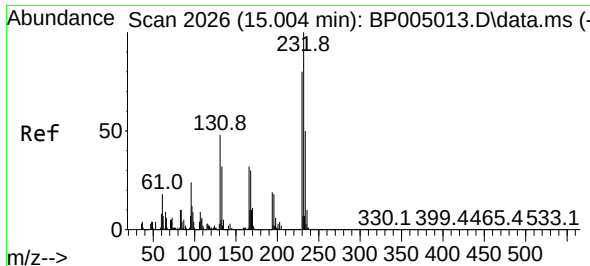
Tgt Ion:	165	Resp:	201648
Ion	Ratio	Lower	Upper
165	100		
63	44.7	20.6	31.0#
89	74.0	42.6	63.8#
182	3.2	2.4	3.6



#58
Fluorene
Concen: 74.43 ng
RT: 15.434 min Scan# 2099
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion:	166	Resp:	635783
Ion	Ratio	Lower	Upper
166	100		
165	97.3	77.8	116.8
167	13.6	11.0	16.4

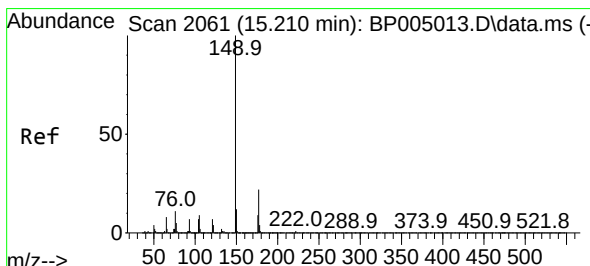
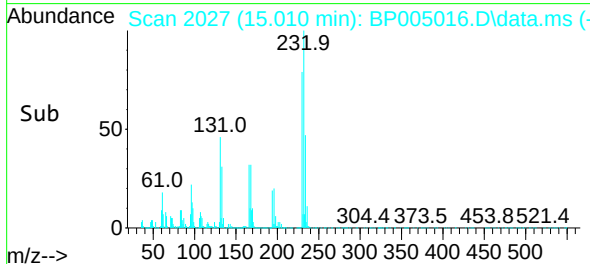
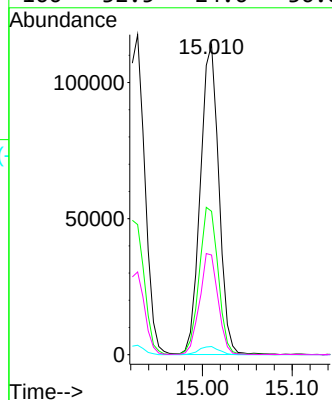
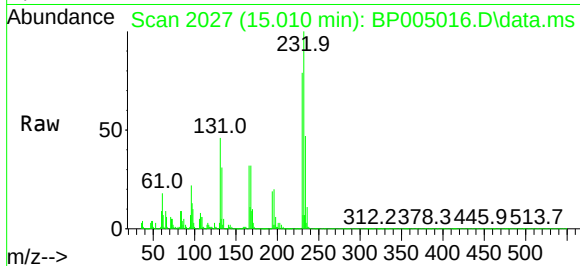




#59
2,3,4,6-Tetrachlorophenol
Concen: 69.71 ng
RT: 15.010 min Scan# 2027
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

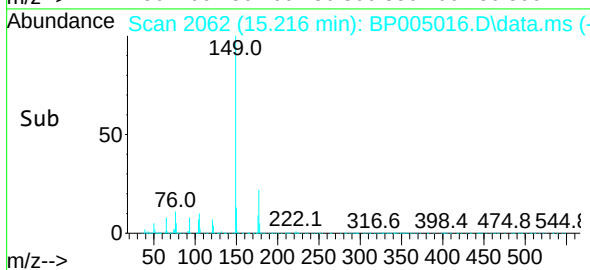
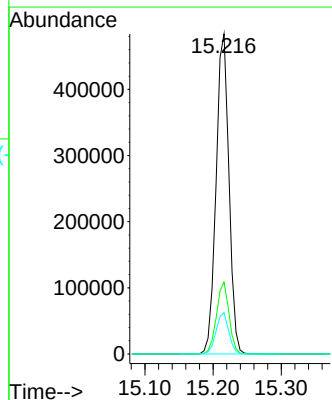
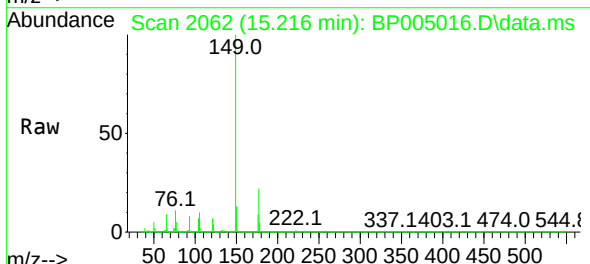
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

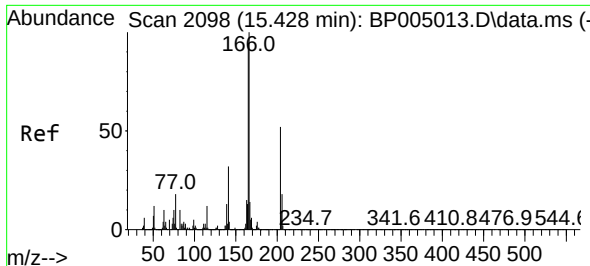
Tgt Ion:232 Resp: 163139
Ion Ratio Lower Upper
232 100
131 48.7 34.1 51.1
130 2.9 1.8 2.8#
166 32.5 24.6 36.8



#60
Diethylphthalate
Concen: 74.01 ng
RT: 15.216 min Scan# 2062
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion:149 Resp: 634135
Ion Ratio Lower Upper
149 100
177 22.5 18.0 27.0
150 12.9 10.0 15.0

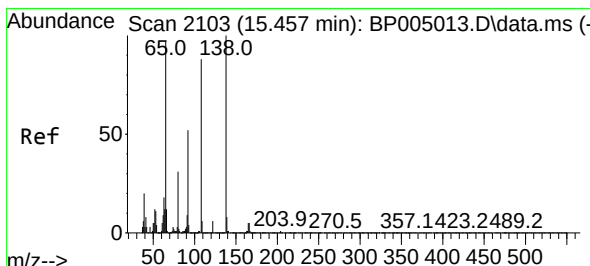
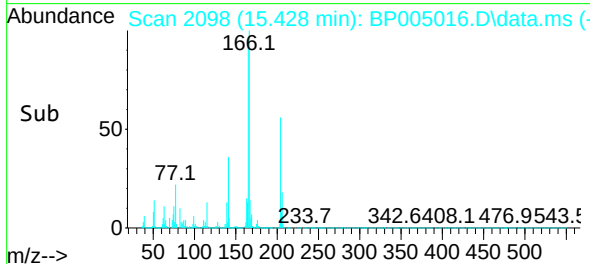
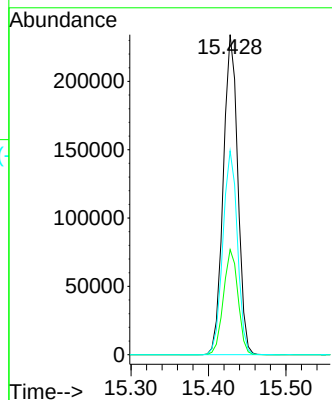
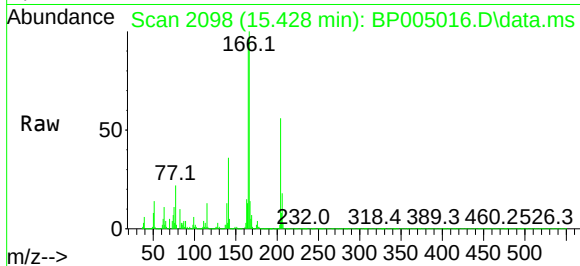




#61
4-Chlorophenyl-phenylether
Concen: 69.01 ng
RT: 15.428 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

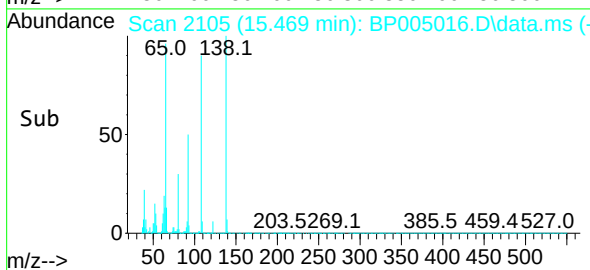
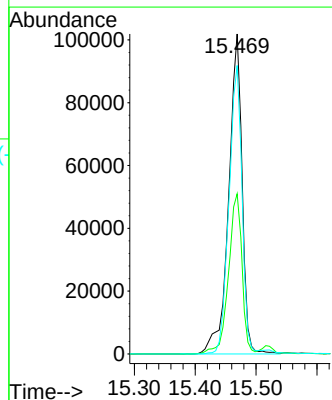
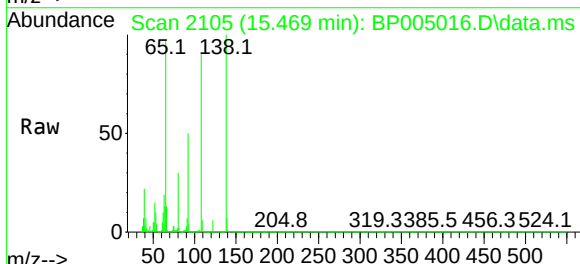
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

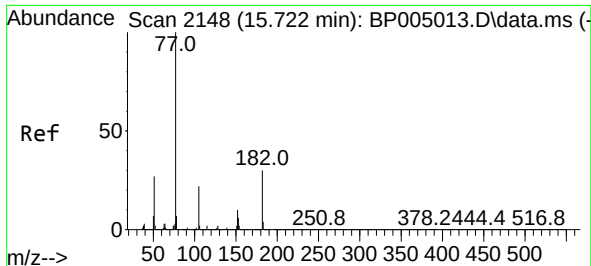
Tgt Ion:204 Resp: 304602
Ion Ratio Lower Upper
204 100
206 32.8 25.9 38.9
141 63.7 46.5 69.7



#62
4-Nitroaniline
Concen: 79.42 ng
RT: 15.469 min Scan# 2105
Delta R.T. 0.012 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion:138 Resp: 157108
Ion Ratio Lower Upper
138 100
92 50.0 20.7 60.7
108 90.2 47.8 87.8#

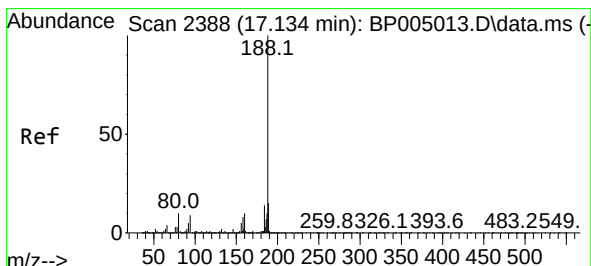
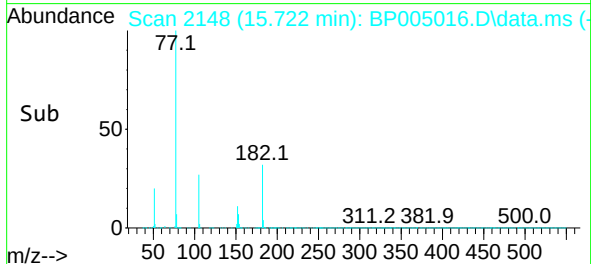
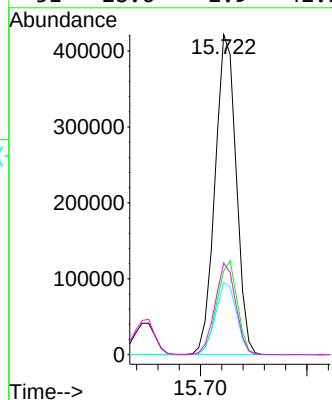
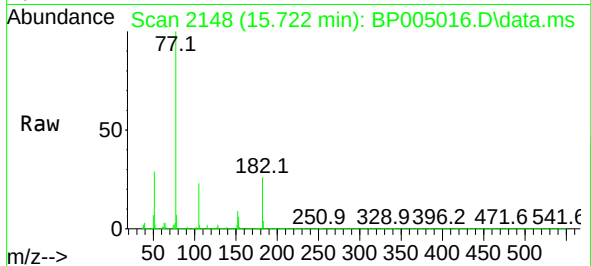




#63
Azobenzene
Concen: 66.29 ng
RT: 15.722 min Scan# 2148
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

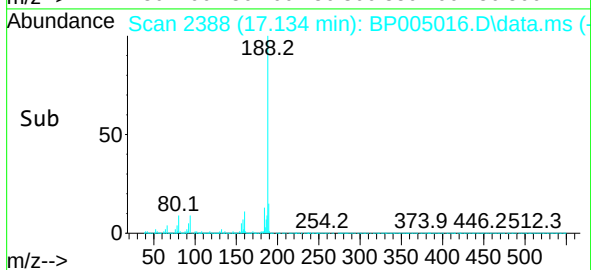
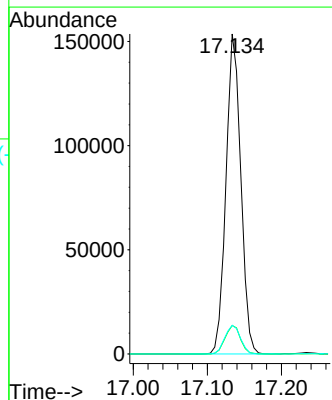
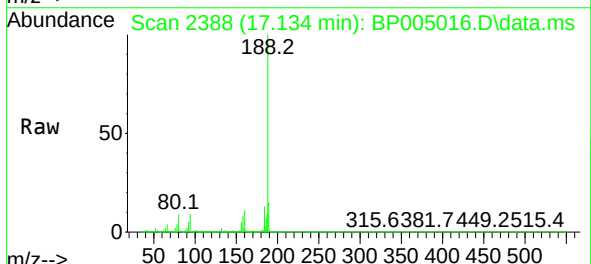
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

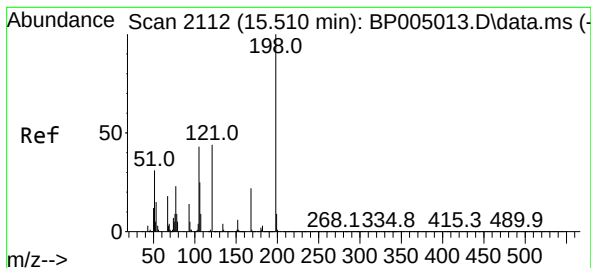
Tgt Ion: 77	Resp: 578825
Ion Ratio	Lower Upper
77 100	
182 26.2	16.9 56.9
105 22.5	5.6 45.6
51 28.6	2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.134 min Scan# 2388
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion:188	Resp: 213103
Ion Ratio	Lower Upper
188 100	
94 8.9	6.2 9.2
80 8.9	6.2 9.2

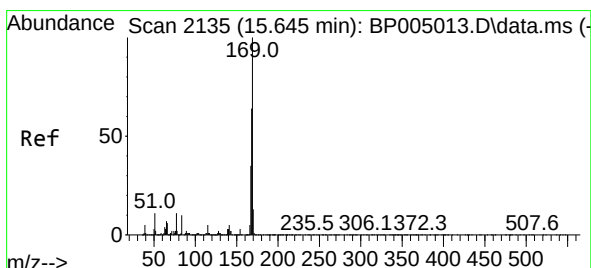
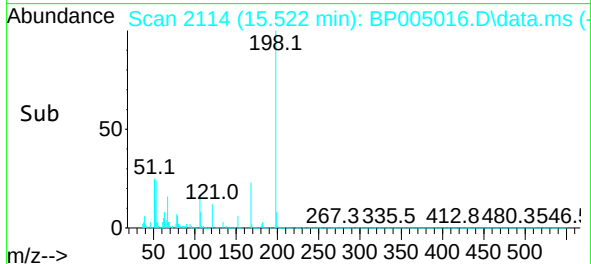
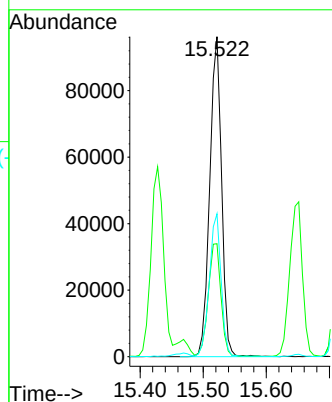
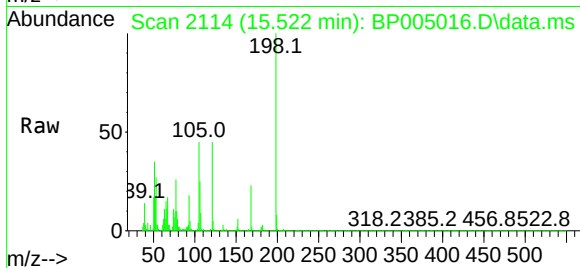




#65
4,6-Dinitro-2-methylphenol
Concen: 81.39 ng
RT: 15.522 min Scan# 2114
Delta R.T. 0.012 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

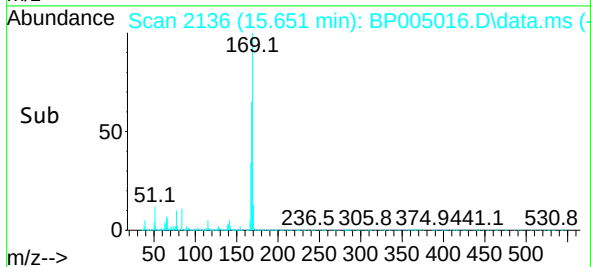
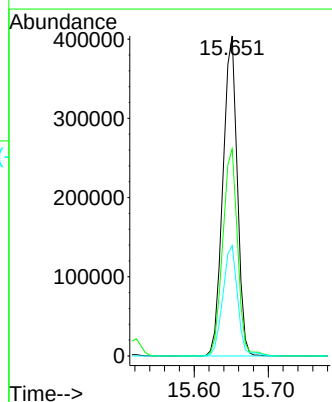
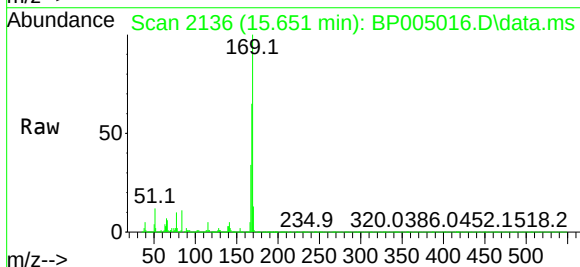
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

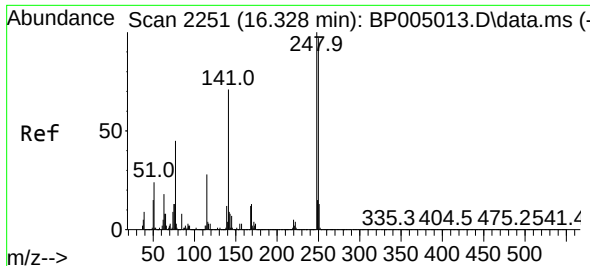
Tgt Ion:198 Resp: 125557
Ion Ratio Lower Upper
198 100
51 35.3 6.4 46.4
105 44.7 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 78.47 ng
RT: 15.651 min Scan# 2136
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion:169 Resp: 543872
Ion Ratio Lower Upper
169 100
168 64.7 53.8 80.6
167 34.5 28.9 43.3

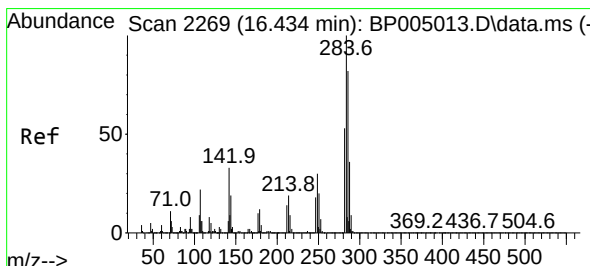
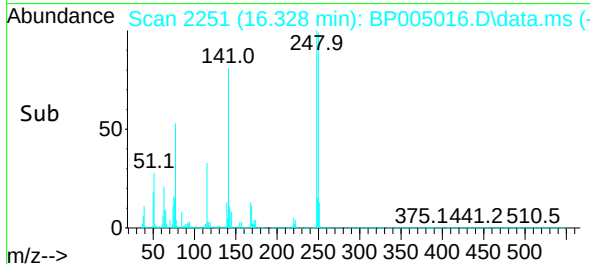
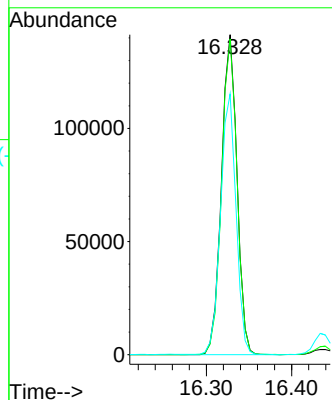
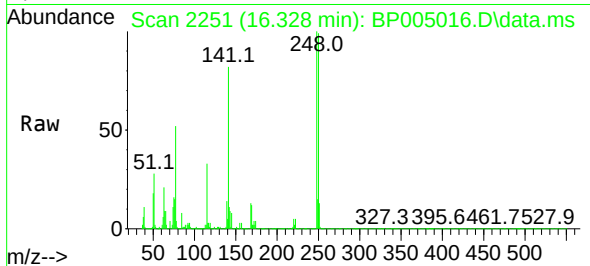




#67
4-Bromophenyl-phenylether
Concen: 72.35 ng
RT: 16.328 min Scan# 2251
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

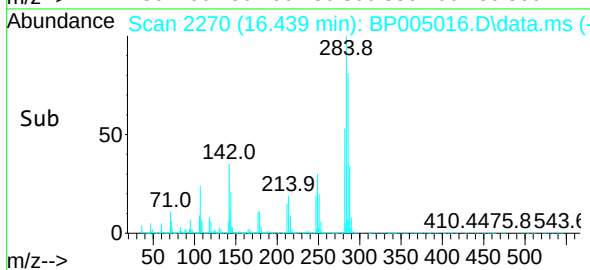
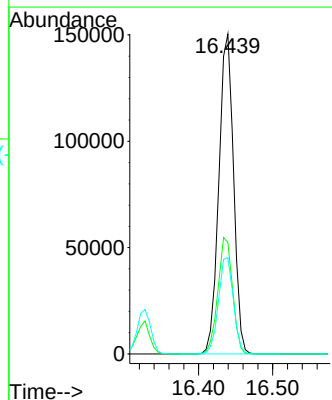
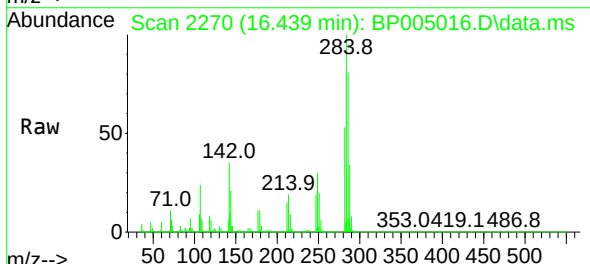
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

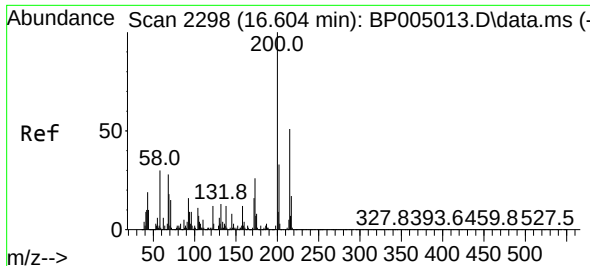
Tgt Ion:248 Resp: 179060
Ion Ratio Lower Upper
248 100
250 98.7 76.7 115.1
141 81.5 53.0 79.6#



#68
Hexachlorobenzene
Concen: 76.32 ng
RT: 16.439 min Scan# 2270
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion:284 Resp: 206943
Ion Ratio Lower Upper
284 100
142 34.8 24.2 36.4
249 30.1 23.8 35.8

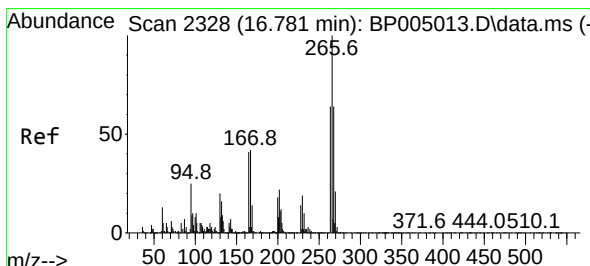
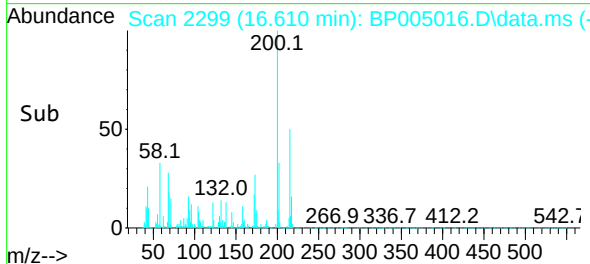
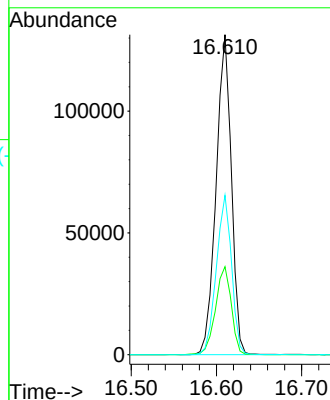
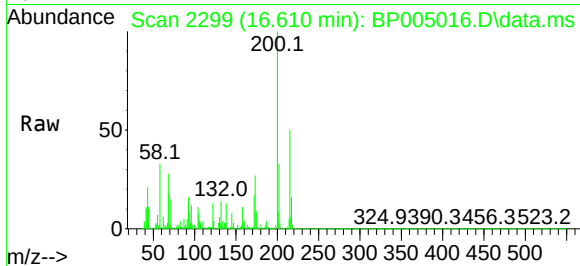




#69
Atrazine
Concen: 67.46 ng
RT: 16.610 min Scan# 2299
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

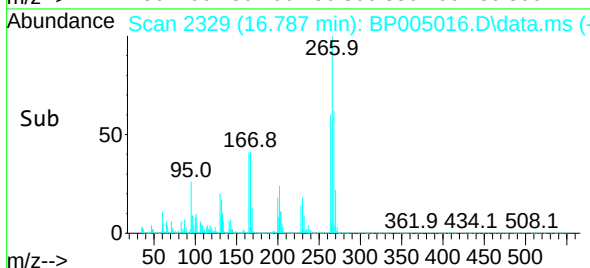
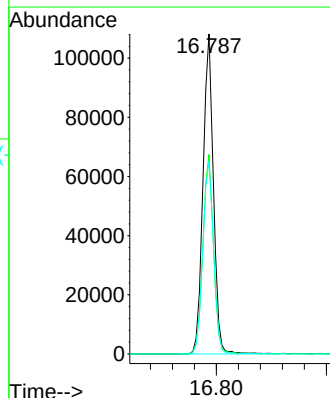
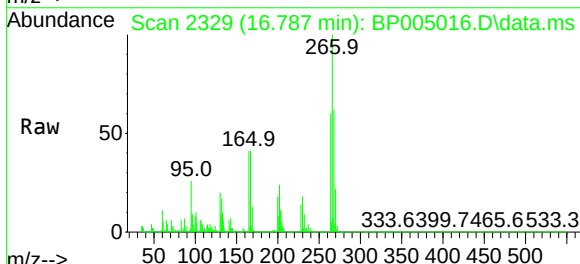
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

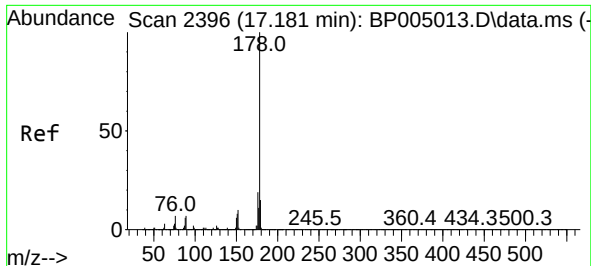
Tgt Ion:200 Resp: 163272
Ion Ratio Lower Upper
200 100
173 27.5 5.9 45.9
215 49.8 28.4 68.4



#70
Pentachlorophenol
Concen: 82.12 ng
RT: 16.787 min Scan# 2329
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion:266 Resp: 142748
Ion Ratio Lower Upper
266 100
268 62.3 51.1 76.7
264 60.1 50.6 76.0

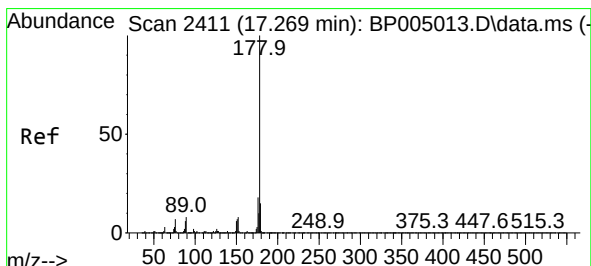
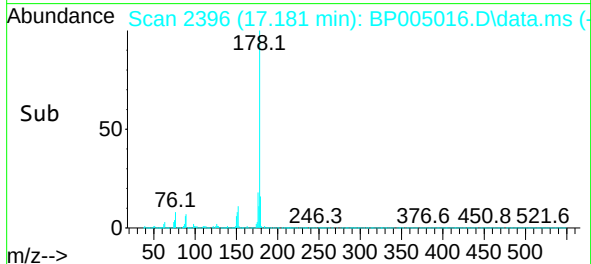
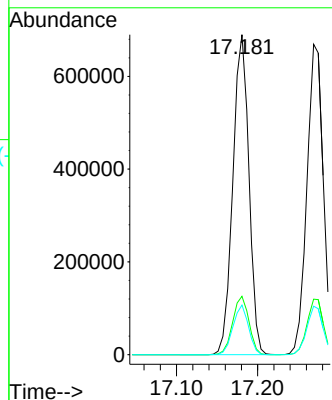
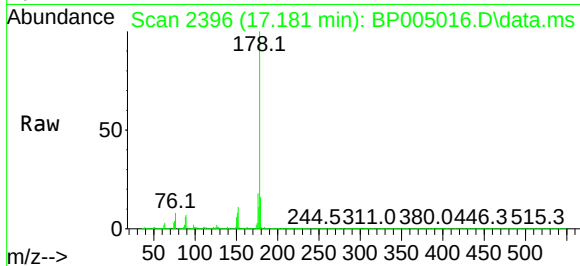




#71
Phenanthrene
Concen: 75.60 ng
RT: 17.181 min Scan# 2396
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

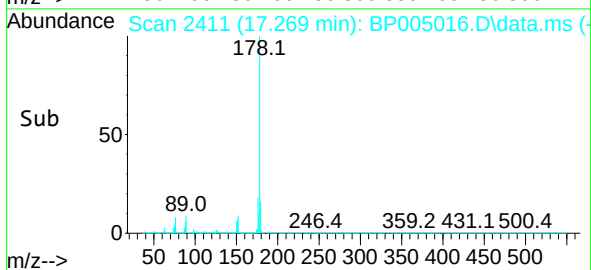
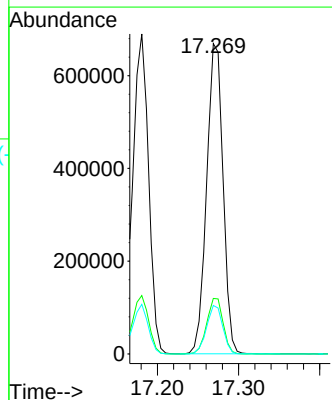
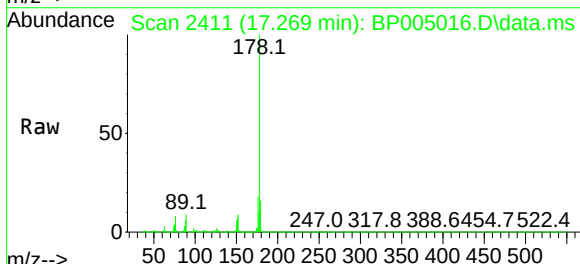
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

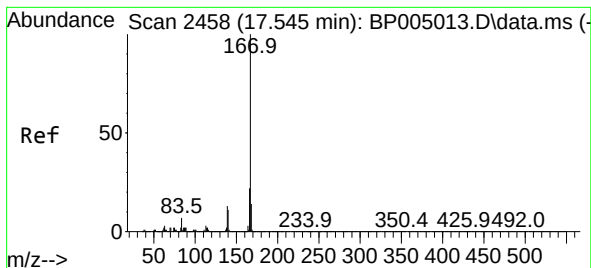
Tgt Ion:178 Resp: 945949
Ion Ratio Lower Upper
178 100
176 18.2 15.3 22.9
179 15.5 12.5 18.7



#72
Anthracene
Concen: 76.07 ng
RT: 17.269 min Scan# 2411
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion:178 Resp: 936215
Ion Ratio Lower Upper
178 100
176 17.9 15.0 22.4
179 15.6 12.5 18.7

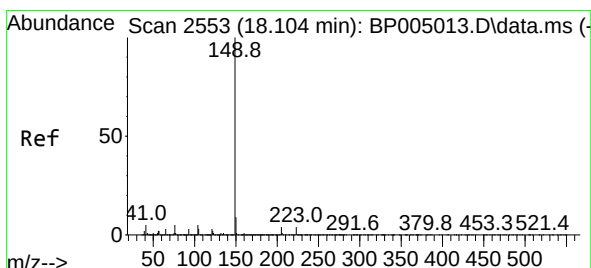
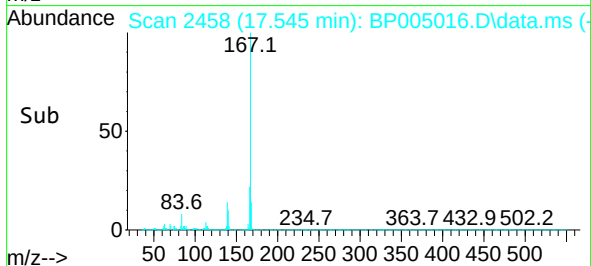
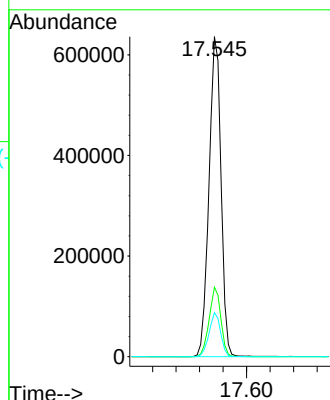
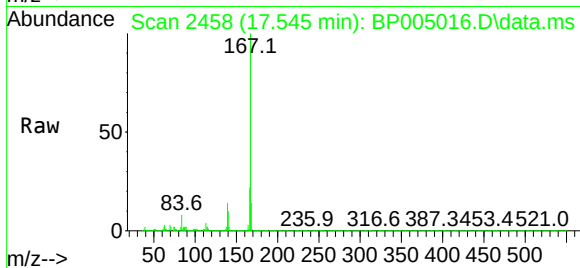




#73
 Carbazole
 Concen: 76.20 ng
 RT: 17.545 min Scan# 2458
 Delta R.T. -0.000 min
 Lab File: BP005016.D
 Acq: 22 Mar 2021 13:55

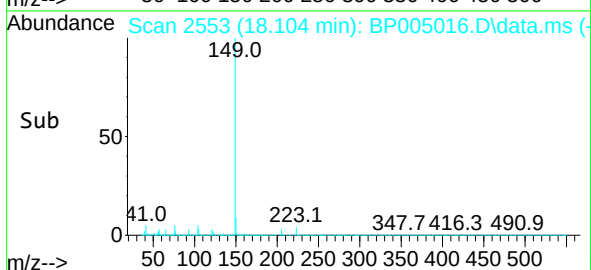
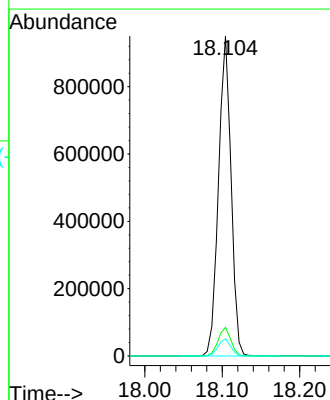
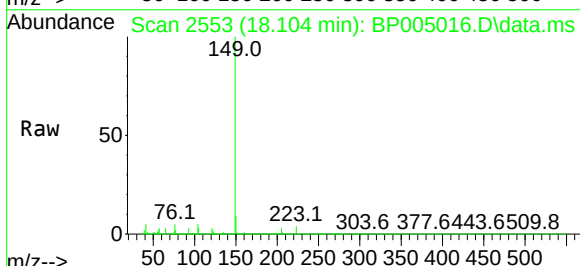
Instrument :
 BNA_P
 ClientSampleId :
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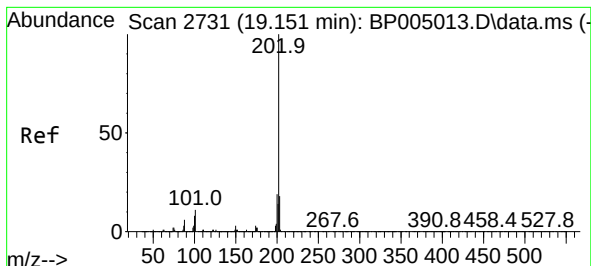
Tgt Ion:	167	Resp:	899787
Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.6	26.4
139	13.8	10.2	15.4



#74
 Di-n-butylphthalate
 Concen: 79.98 ng
 RT: 18.104 min Scan# 2553
 Delta R.T. -0.000 min
 Lab File: BP005016.D
 Acq: 22 Mar 2021 13:55

Tgt Ion:	149	Resp:	1072703
Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.3	10.9
104	5.4	3.4	5.0#

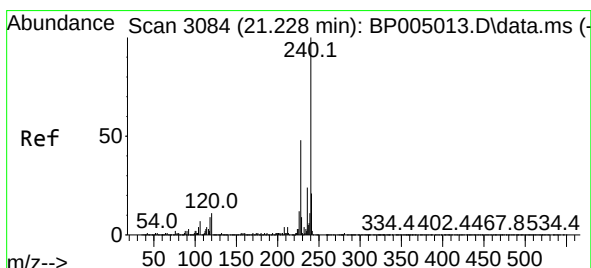
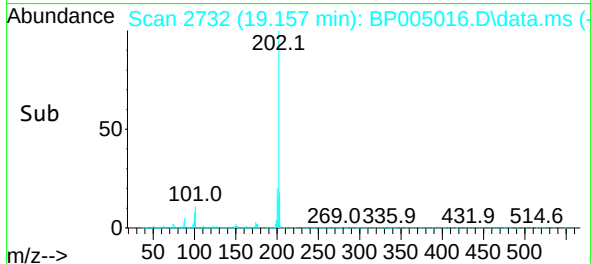
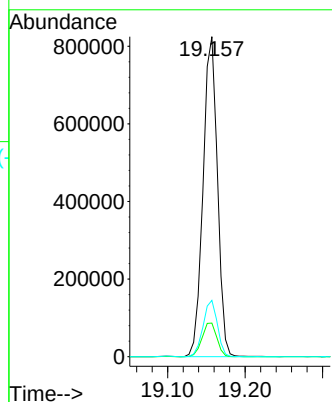
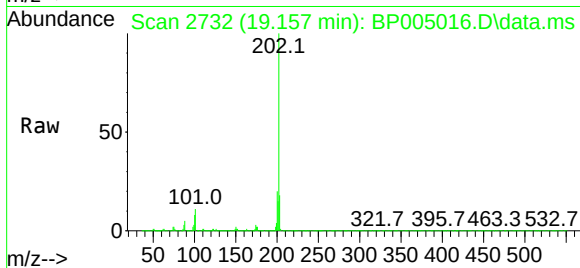




#75
Fluoranthene
Concen: 70.86 ng
RT: 19.157 min Scan# 2732
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

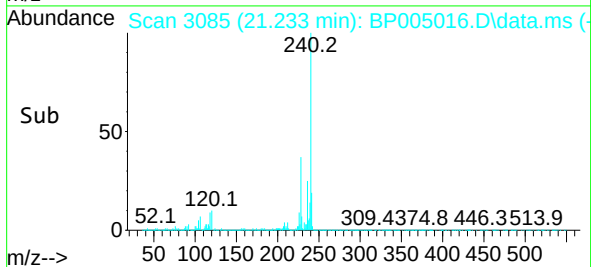
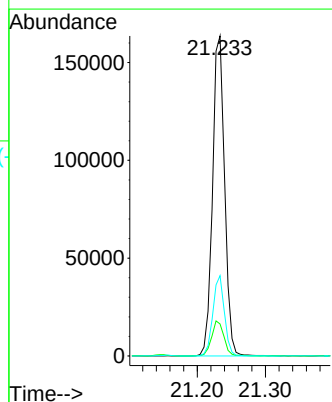
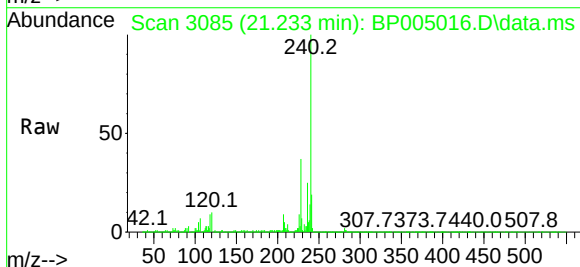
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

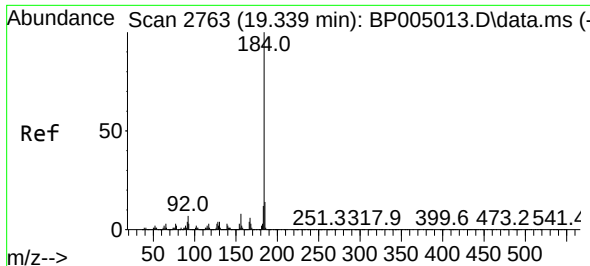
Tgt Ion:202 Resp: 1061975
Ion Ratio Lower Upper
202 100
101 10.5 0.0 29.4
203 17.6 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.233 min Scan# 3085
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion:240 Resp: 201794
Ion Ratio Lower Upper
240 100
120 10.0 7.8 11.6
236 25.1 20.8 31.2

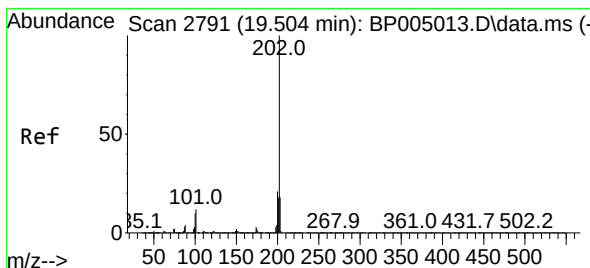
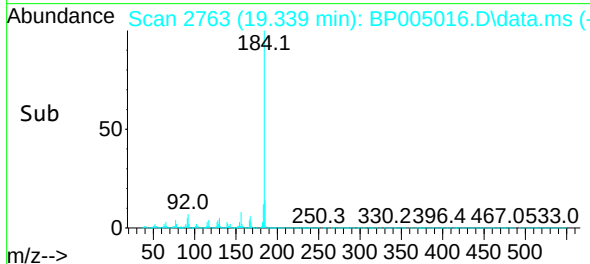
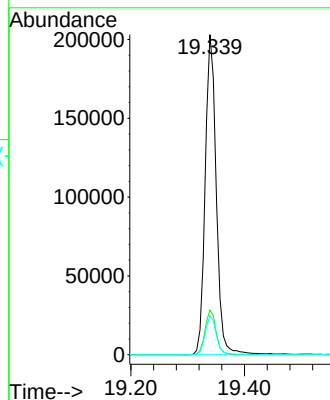
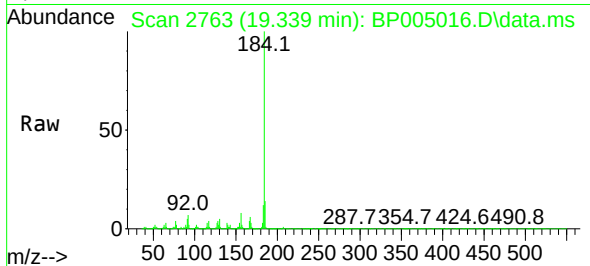




#77
Benzidine
Concen: 51.84 ng
RT: 19.339 min Scan# 2763
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

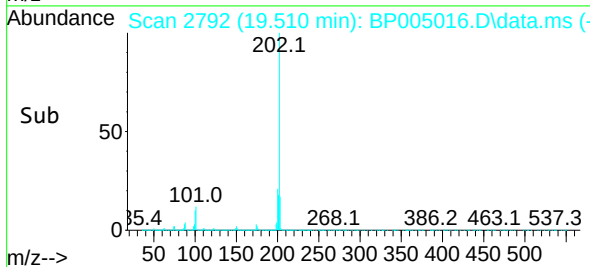
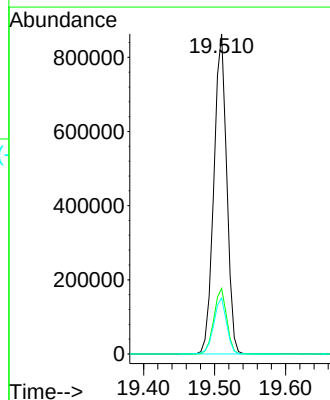
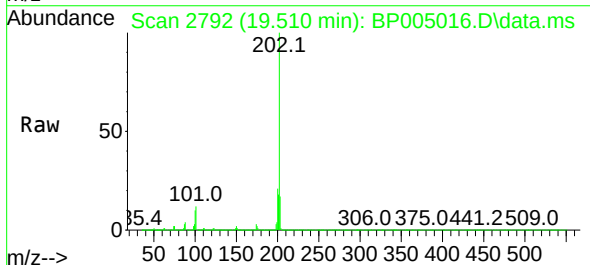
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

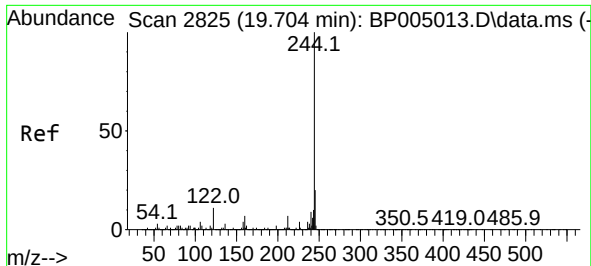
Tgt Ion:	184	Resp:	273789
Ion Ratio	Lower	Upper	
184	100		
185	13.9	11.5	17.3
183	12.2	9.6	14.4



#78
Pyrene
Concen: 78.35 ng
RT: 19.510 min Scan# 2792
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion:	202	Resp:	1083636
Ion Ratio	Lower	Upper	
202	100		
200	20.5	17.1	25.7
203	17.5	14.2	21.2

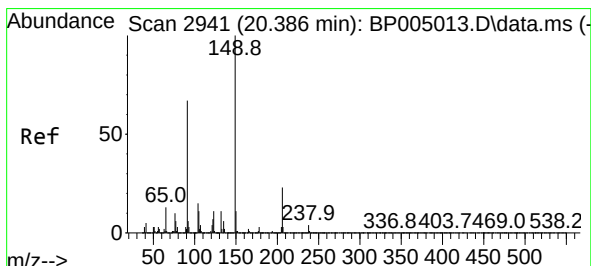
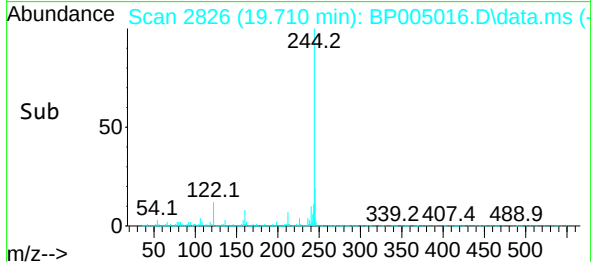
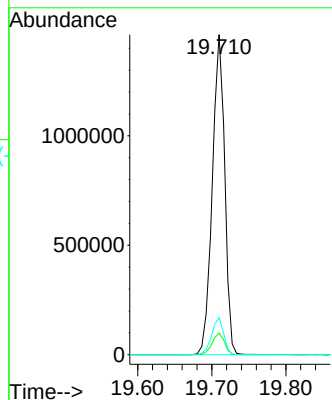
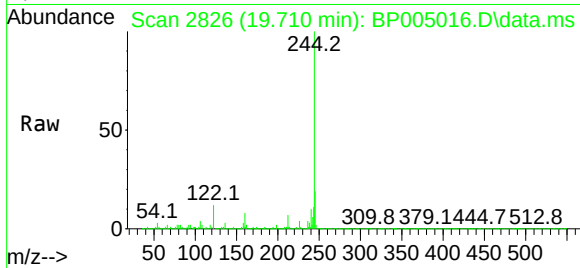




#79
Terphenyl-d14
Concen: 153.58 ng
RT: 19.710 min Scan# 2826
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

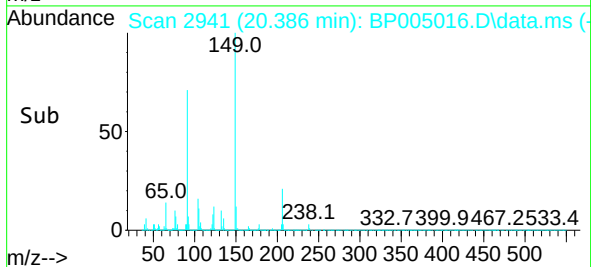
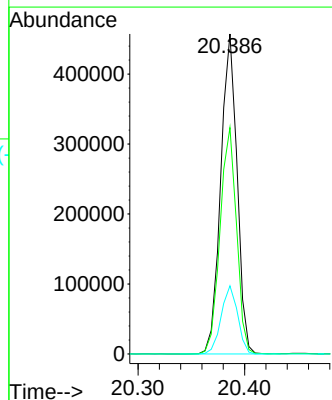
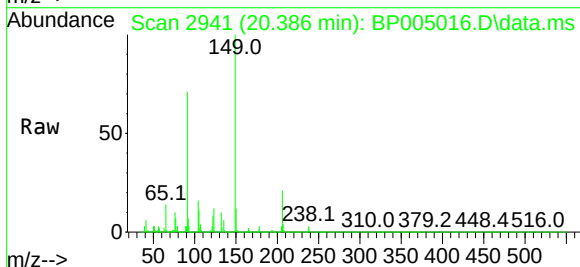
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

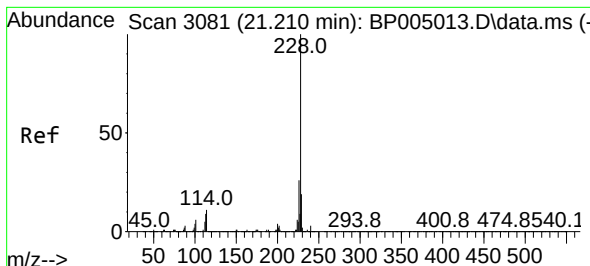
Tgt Ion:244 Resp: 1694969
Ion Ratio Lower Upper
244 100
212 6.7 5.8 8.6
122 11.6 7.8 11.8



#80
Butylbenzylphthalate
Concen: 87.90 ng
RT: 20.386 min Scan# 2941
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion:149 Resp: 485761
Ion Ratio Lower Upper
149 100
91 70.8 45.4 68.0#
206 21.3 17.1 25.7





#81

Benzo(a)anthracene

Concen: 73.00 ng

RT: 21.216 min Scan# 3082

Delta R.T. 0.006 min

Lab File: BP005016.D

Acq: 22 Mar 2021 13:55

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

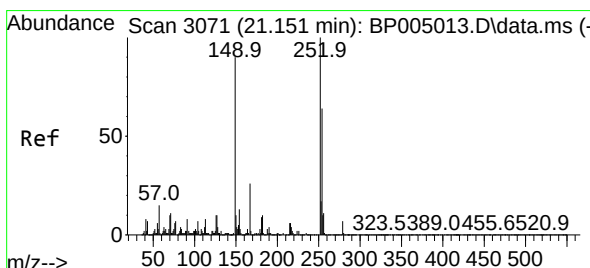
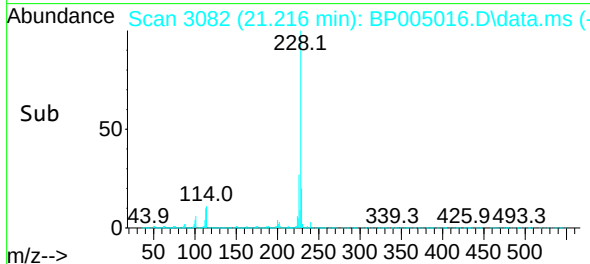
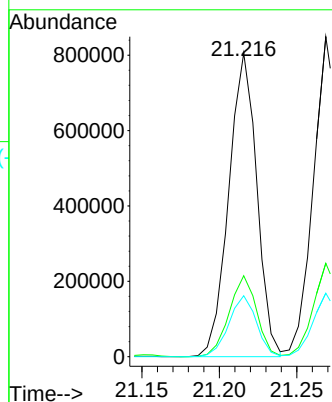
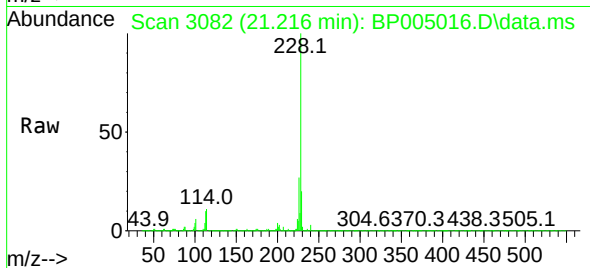
Tgt Ion:228 Resp: 1012331

Ion Ratio Lower Upper

228 100

226 26.7 22.1 33.1

229 20.1 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 71.94 ng

RT: 21.151 min Scan# 3071

Delta R.T. -0.000 min

Lab File: BP005016.D

Acq: 22 Mar 2021 13:55

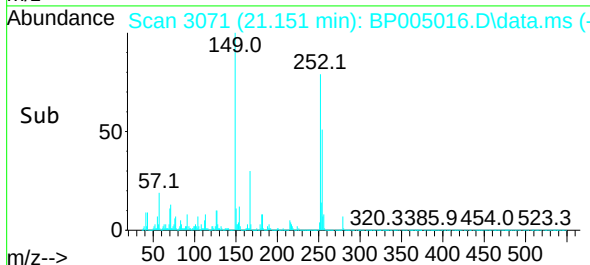
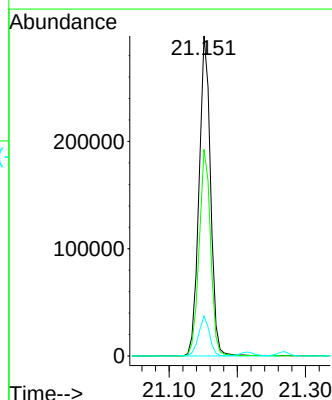
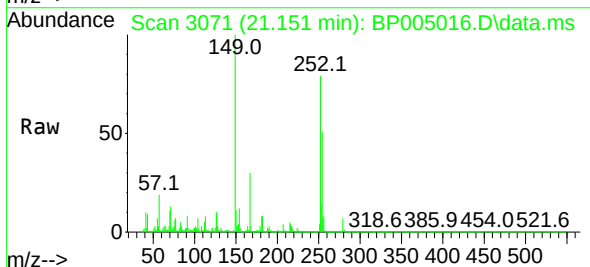
Tgt Ion:252 Resp: 349931

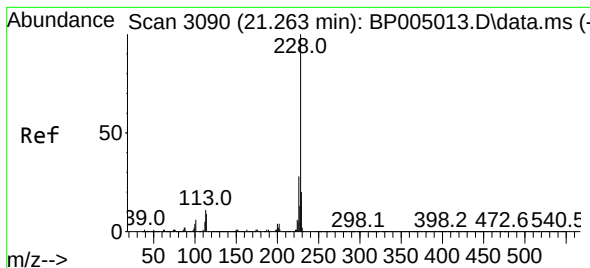
Ion Ratio Lower Upper

252 100

254 64.6 51.0 76.4

126 12.5 7.9 11.9#





#83

Chrysene

Concen: 72.77 ng

RT: 21.269 min Scan# 3091

Delta R.T. 0.006 min

Lab File: BP005016.D

Acq: 22 Mar 2021 13:55

Tgt Ion:228 Resp: 987243

Ion Ratio Lower Upper

228 100

226 29.2 24.4 36.6

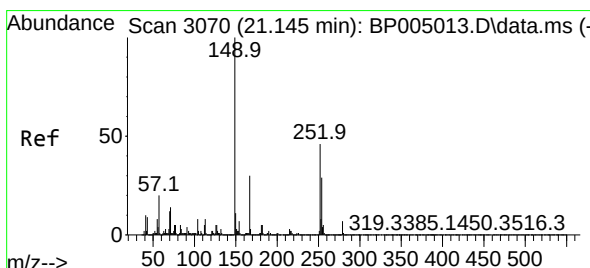
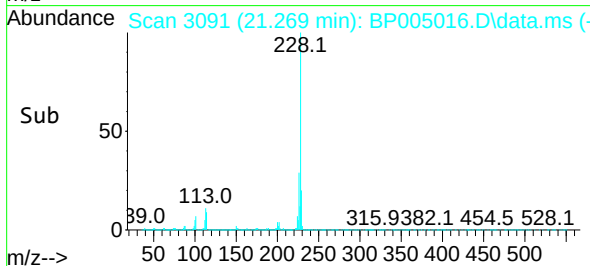
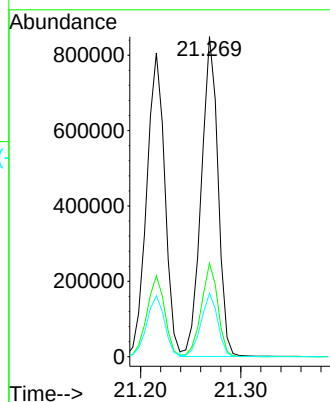
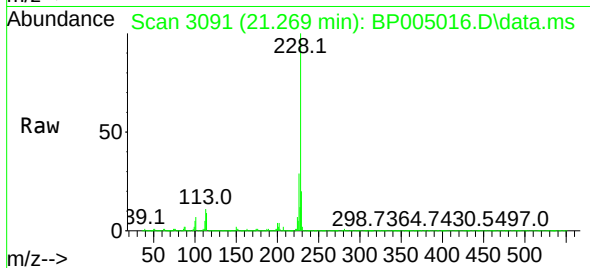
229 19.8 15.8 23.6

Instrument :

BNA_P

ClientSampleId :

SSTDIC080



#84

Bis(2-ethylhexyl)phthalate

Concen: 86.57 ng

RT: 21.145 min Scan# 3070

Delta R.T. -0.000 min

Lab File: BP005016.D

Acq: 22 Mar 2021 13:55

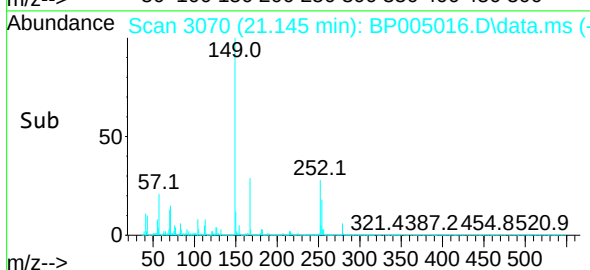
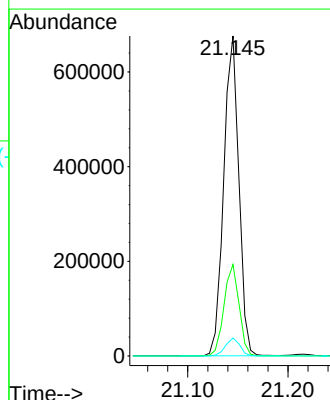
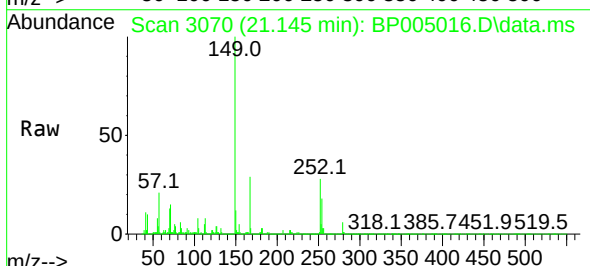
Tgt Ion:149 Resp: 706409

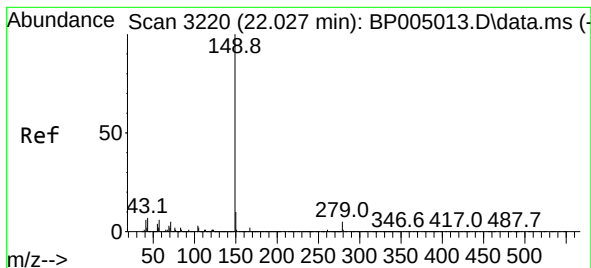
Ion Ratio Lower Upper

149 100

167 28.6 22.6 34.0

279 5.6 4.2 6.2

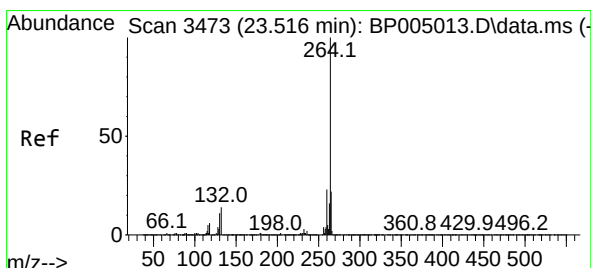
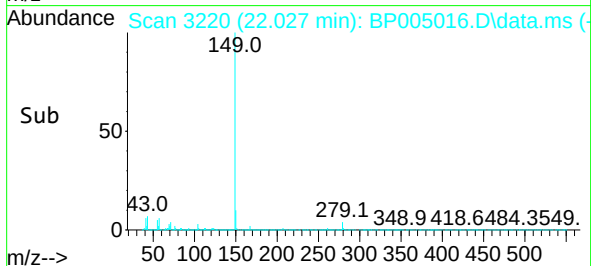
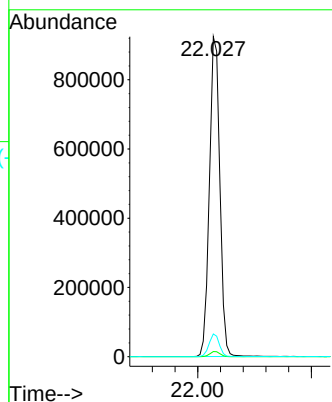
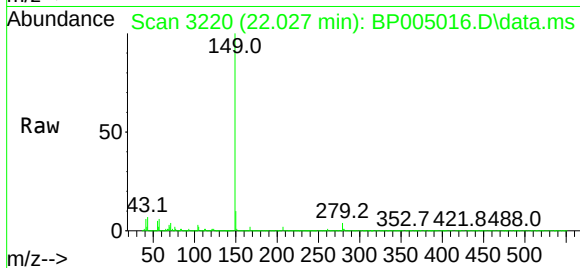




#85
Di-n-octyl phthalate
Concen: 84.65 ng
RT: 22.027 min Scan# 3220
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

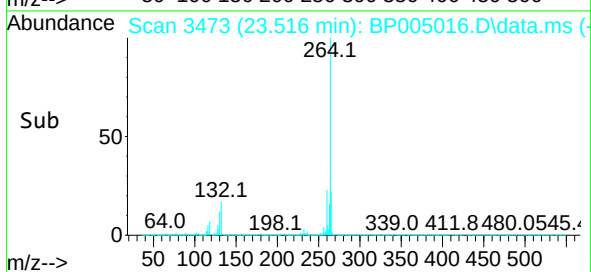
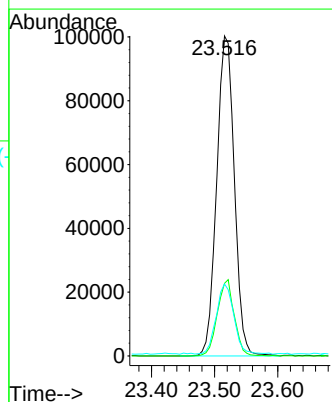
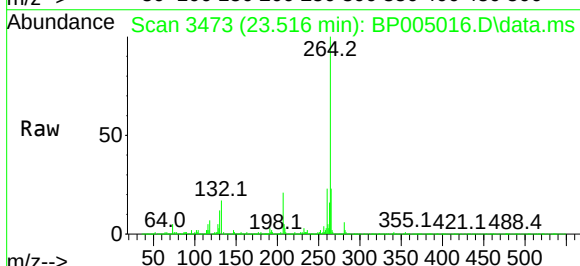
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

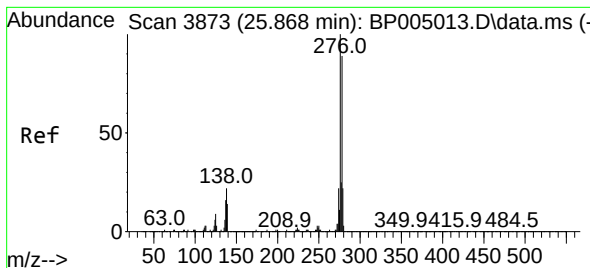
Tgt Ion:149 Resp: 1173026
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.0 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.516 min Scan# 3473
Delta R.T. -0.000 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion:264 Resp: 194827
Ion Ratio Lower Upper
264 100
260 22.7 18.8 28.2
265 22.5 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 78.22 ng

RT: 25.880 min Scan# 3875

Delta R.T. 0.012 min

Lab File: BP005016.D

Acq: 22 Mar 2021 13:55

Instrument :

BNA_P

ClientSampleId :

SSTDIC080

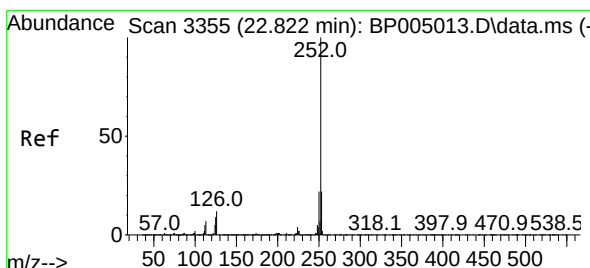
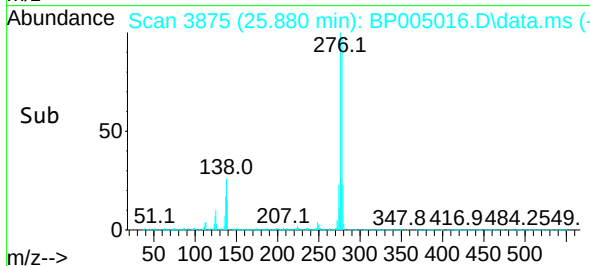
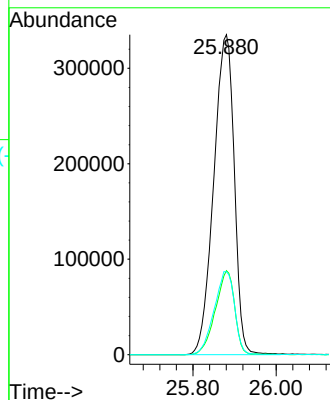
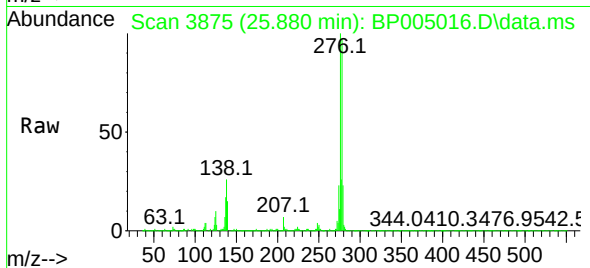
Tgt Ion:276 Resp: 1148155

Ion Ratio Lower Upper

276 100

138 24.5 18.7 28.1

277 25.9 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 75.81 ng

RT: 22.827 min Scan# 3356

Delta R.T. 0.006 min

Lab File: BP005016.D

Acq: 22 Mar 2021 13:55

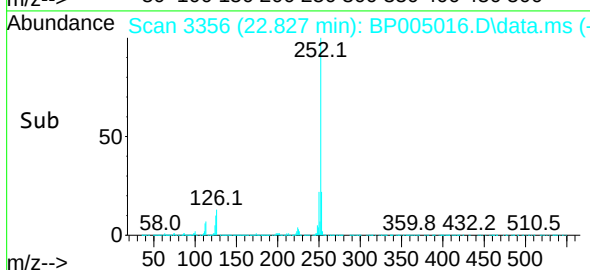
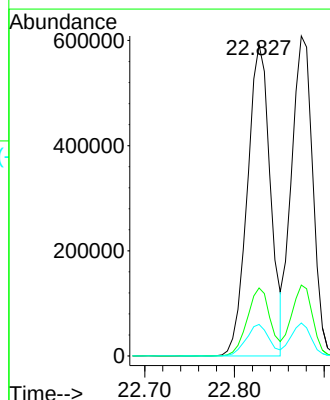
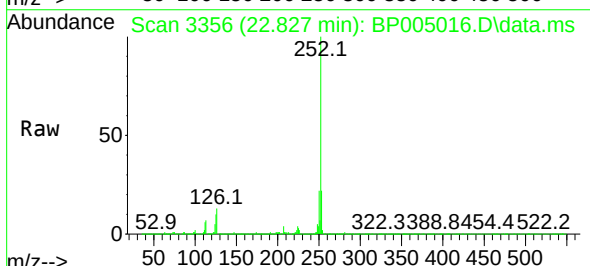
Tgt Ion:252 Resp: 1057289

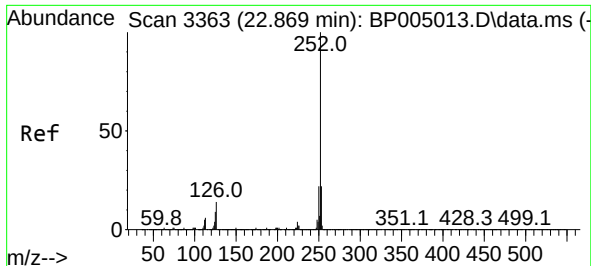
Ion Ratio Lower Upper

252 100

253 21.9 17.6 26.4

125 10.1 7.3 10.9

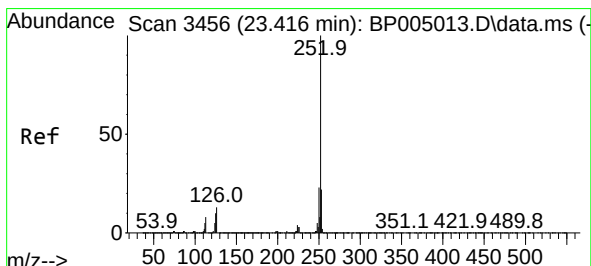
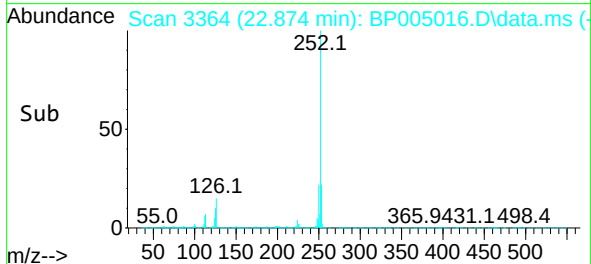
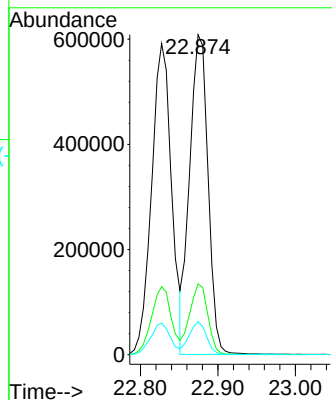
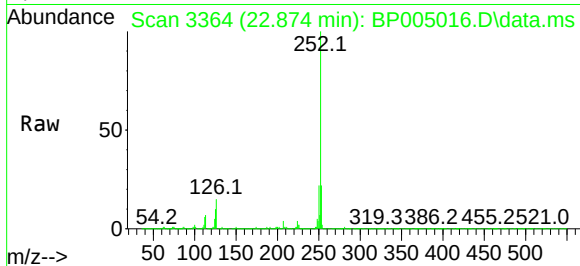




#89
Benzo(k)fluoranthene
Concen: 75.41 ng
RT: 22.874 min Scan# 3364
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

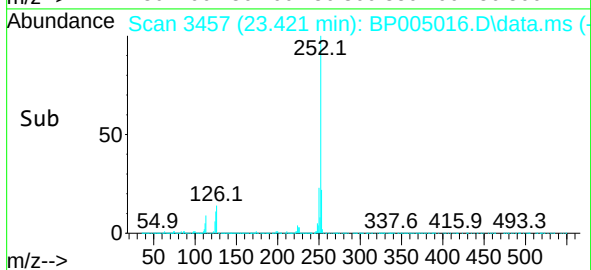
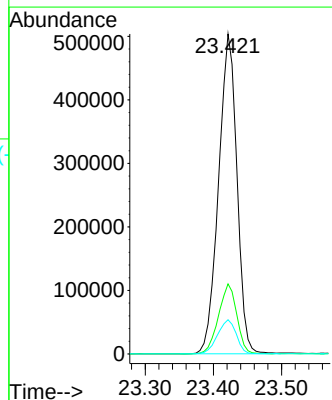
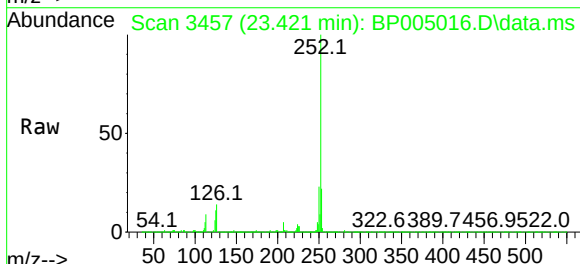
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

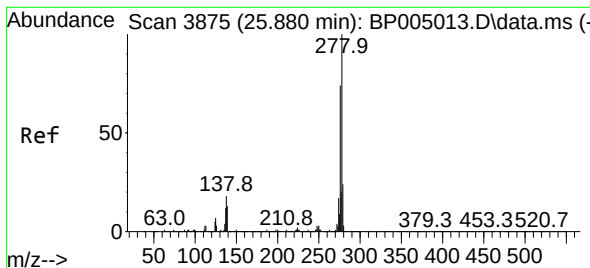
Tgt Ion:252 Resp: 1001792
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 10.3 7.4 11.2



#90
Benzo(a)pyrene
Concen: 75.37 ng
RT: 23.421 min Scan# 3457
Delta R.T. 0.006 min
Lab File: BP005016.D
Acq: 22 Mar 2021 13:55

Tgt Ion:252 Resp: 945834
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 10.7 8.2 12.4





#91

Dibenzo(a,h)anthracene

Concen: 78.56 ng

RT: 25.892 min Scan# 3877

Delta R.T. 0.012 min

Lab File: BP005016.D

Acq: 22 Mar 2021 13:55

Instrument :

BNA_P

ClientSampleId :

SSTDIC080

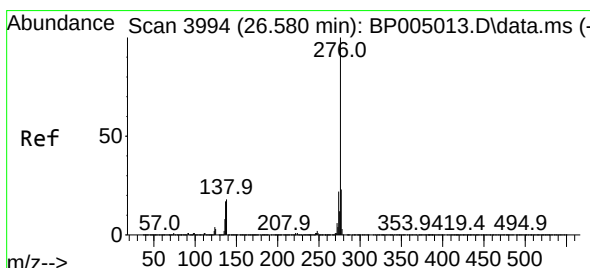
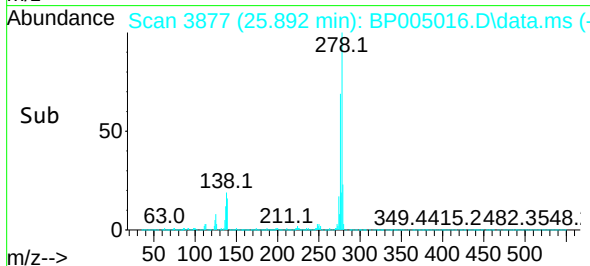
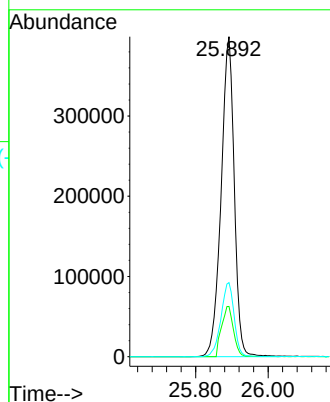
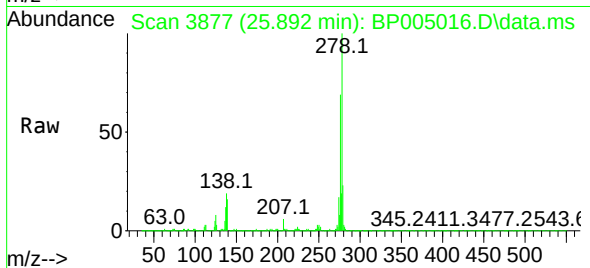
Tgt Ion:278 Resp: 1003122

Ion Ratio Lower Upper

278 100

139 15.7 12.4 18.6

279 23.2 19.0 28.6



#92

Benzo(g,h,i)perylene

Concen: 77.40 ng

RT: 26.598 min Scan# 3997

Delta R.T. 0.018 min

Lab File: BP005016.D

Acq: 22 Mar 2021 13:55

Tgt Ion:276 Resp: 954518

Ion Ratio Lower Upper

276 100

277 23.0 19.0 28.6

138 20.6 16.6 24.8

