

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032221\
 Data File : BP005012.D
 Acq On : 22 Mar 2021 11:39
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Quant Time: Mar 22 12:48:32 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	39596	20.00	ng	0.00
21) Naphthalene-d8	10.510	136	157841	20.00	ng	# 0.00
39) Acenaphthene-d10	14.375	164	96141	20.00	ng	0.00
64) Phenanthrene-d10	17.134	188	201034	20.00	ng	0.00
76) Chrysene-d12	21.227	240	195209	20.00	ng	0.00
86) Perylene-d12	23.516	264	197509	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.317	112	108005	43.22	ng	0.00
7) Phenol-d6	6.899	99	147216	43.31	ng	0.00
23) Nitrobenzene-d5	8.881	82	127524	37.70	ng	0.00
42) 2,4,6-Tribromophenol	15.875	330	55472	44.47	ng	0.00
45) 2-Fluorobiphenyl	12.993	172	295769	41.40	ng	0.00
79) Terphenyl-d14	19.704	244	449651	42.12	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.258	88	21842	21.40	ng	96
3) Pyridine	3.664	79	53432	20.59	ng	93
4) n-Nitrosodimethylamine	3.570	42	20257	19.25	ng	# 70
6) Aniline	7.058	93	82461	21.59	ng	93
8) 2-Chlorophenol	7.287	128	60902	22.13	ng	88
9) Benzaldehyde	6.869	77	36310	18.56	ng	84
10) Phenol	6.922	94	74026	21.54	ng	83
11) bis(2-Chloroethyl)ether	7.152	93	52359	20.86	ng	95
12) 1,3-Dichlorobenzene	7.611	146	66273	21.51	ng	# 92
13) 1,4-Dichlorobenzene	7.758	146	66612	21.30	ng	# 94
14) 1,2-Dichlorobenzene	8.075	146	63921	21.18	ng	# 93
15) Benzyl Alcohol	7.969	79	49591	18.28	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.258	45	43266	25.64	ng	95
17) 2-Methylphenol	8.169	107	51893	22.36	ng	94
18) Hexachloroethane	8.793	117	24225	20.44	ng	88
19) n-Nitroso-di-n-propyla...	8.528	70	41887	19.04	ng	# 90
20) 3+4-Methylphenols	8.493	107	68686	21.50	ng	96
22) Acetophenone	8.546	105	85725	20.12	ng	# 94
24) Nitrobenzene	8.922	77	67784	19.25	ng	# 85
25) Isophorone	9.446	82	118440	19.38	ng	93
26) 2-Nitrophenol	9.634	139	31935	20.93	ng	# 77
27) 2,4-Dimethylphenol	9.693	122	50169	21.10	ng	94
28) bis(2-Chloroethoxy)met...	9.934	93	64090	20.44	ng	99
29) 2,4-Dichlorophenol	10.163	162	55291	20.45	ng	90
30) 1,2,4-Trichlorobenzene	10.375	180	58296	19.31	ng	96
31) Naphthalene	10.563	128	190355	21.17	ng	98
32) Benzoic acid	9.810	122	33830	19.25	ng	82
33) 4-Chloroaniline	10.681	127	76914	21.34	ng	# 93
34) Hexachlorobutadiene	10.846	225	35488	17.74	ng	98
35) Caprolactam	11.463	113	17613	20.62	ng	94
36) 4-Chloro-3-methylphenol	11.810	107	63897	19.94	ng	88
37) 2-Methylnaphthalene	12.181	142	137492	21.04	ng	97
38) 1-Methylnaphthalene	12.404	142	127028	20.58	ng	99
40) 1,2,4,5-Tetrachloroben...	12.551	216	60257	19.66	ng	# 98
41) Hexachlorocyclopentadiene	12.528	237	34220	19.15	ng	95
43) 2,4,6-Trichlorophenol	12.799	196	43436	20.14	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032221\
 Data File : BP005012.D
 Acq On : 22 Mar 2021 11:39
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

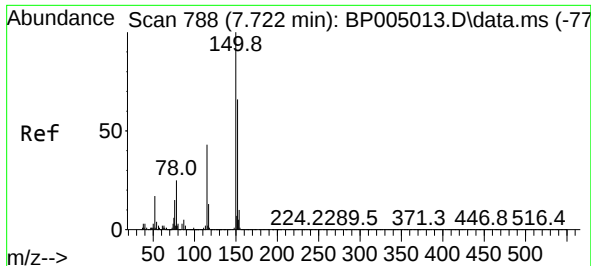
Quant Time: Mar 22 12:48:32 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 22 12:45:23 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.869	196	47312	20.33	ng	# 91
46) 1,1'-Biphenyl	13.204	154	161823	21.74	ng	98
47) 2-Chloronaphthalene	13.246	162	128898	21.38	ng	94
48) 2-Nitroaniline	13.457	65	35807	19.58	ng	# 72
49) Acenaphthylene	14.093	152	206331	21.58	ng	99
50) Dimethylphthalate	13.840	163	160111	21.08	ng	100
51) 2,6-Dinitrotoluene	13.951	165	36834	20.96	ng	# 61
52) Acenaphthene	14.440	154	126124	21.61	ng	100
53) 3-Nitroaniline	14.287	138	36732	21.44	ng	# 75
54) 2,4-Dinitrophenol	14.493	184	19750	18.42	ng	# 80
55) Dibenzofuran	14.775	168	201752	21.00	ng	94
56) 4-Nitrophenol	14.598	139	29315	20.75	ng	# 62
57) 2,4-Dinitrotoluene	14.745	165	49546	20.63	ng	# 73
58) Fluorene	15.428	166	159537	20.38	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.922	232	42110	19.64	ng	96
60) Diethylphthalate	15.210	149	162080	20.64	ng	100
61) 4-Chlorophenyl-phenyle...	15.428	204	79300	19.61	ng	95
62) 4-Nitroaniline	15.457	138	39102	21.57	ng	77
63) Azobenzene	15.722	77	152833	19.10	ng	88
65) 4,6-Dinitro-2-methylph...	15.510	198	30578	21.01	ng	82
66) n-Nitrosodiphenylamine	15.645	169	140776	21.53	ng	99
67) 4-Bromophenyl-phenylether	16.328	248	47630	20.40	ng	95
68) Hexachlorobenzene	16.434	284	55235	21.59	ng	95
69) Atrazine	16.604	200	45942	20.12	ng	99
70) Pentachlorophenol	16.781	266	35177	21.45	ng	96
71) Phenanthrene	17.175	178	249616	21.15	ng	100
72) Anthracene	17.269	178	246708	21.25	ng	99
73) Carbazole	17.545	167	237057	21.28	ng	98
74) Di-n-butylphthalate	18.104	149	266943	21.10	ng	# 98
75) Fluoranthene	19.151	202	283069	20.02	ng	98
77) Benzidine	19.339	184	244020	47.76	ng	99
78) Pyrene	19.504	202	289436	21.63	ng	99
80) Butylbenzylphthalate	20.380	149	119823	22.41	ng	# 84
81) Benzo(a)anthracene	21.210	228	279191	20.81	ng	98
82) 3,3'-Dichlorobenzidine	21.151	252	97426	20.70	ng	98
83) Chrysene	21.263	228	272136	20.74	ng	97
84) Bis(2-ethylhexyl)phtha...	21.139	149	170026	21.54	ng	100
85) Di-n-octyl phthalate	22.027	149	293015	21.86	ng	# 95
87) Indeno(1,2,3-cd)pyrene	25.857	276	317508	21.34	ng	99
88) Benzo(b)fluoranthene	22.822	252	298377	21.10	ng	99
89) Benzo(k)fluoranthene	22.869	252	273157	20.28	ng	99
90) Benzo(a)pyrene	23.410	252	259392	20.39	ng	98
91) Dibenzo(a,h)anthracene	25.874	278	276137	21.33	ng	97
92) Benzo(g,h,i)perylene	26.574	276	263215	21.05	ng	98

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

Quant Time: Mar 22 12:48:32 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

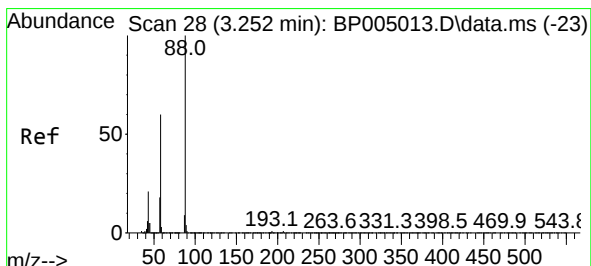
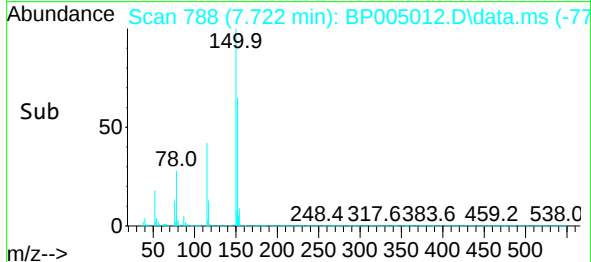
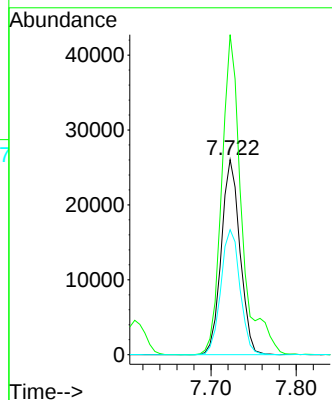
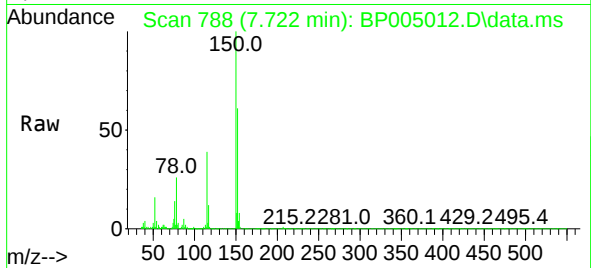




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.722 min Scan# 788
Delta R.T. 0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

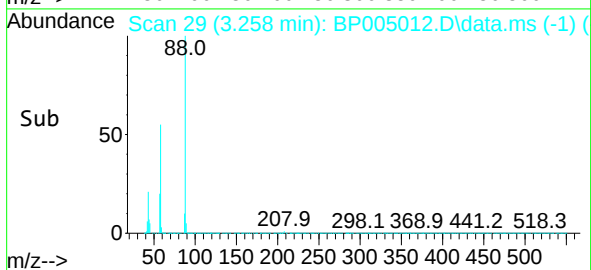
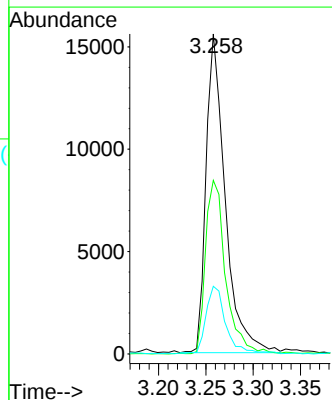
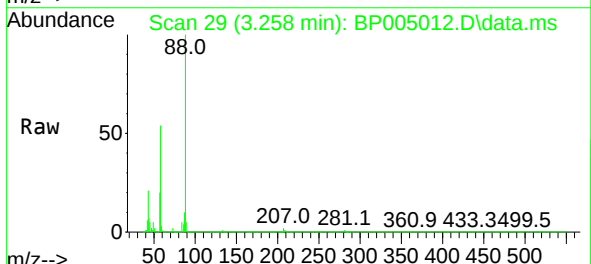
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

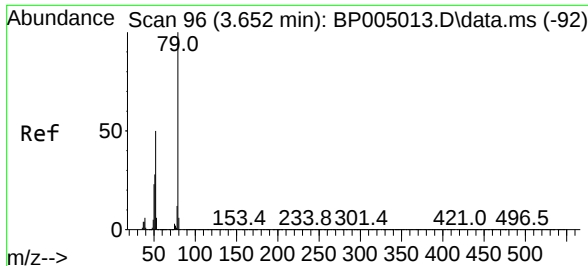
Tgt Ion:152 Resp: 39596
Ion Ratio Lower Upper
152 100
150 164.1 123.8 185.6
115 64.1 43.8 65.6



#2
1,4-Dioxane
Concen: 21.40 ng
RT: 3.258 min Scan# 29
Delta R.T. 0.006 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion: 88 Resp: 21842
Ion Ratio Lower Upper
88 100
58 57.4 44.2 66.4
43 22.0 15.2 22.8

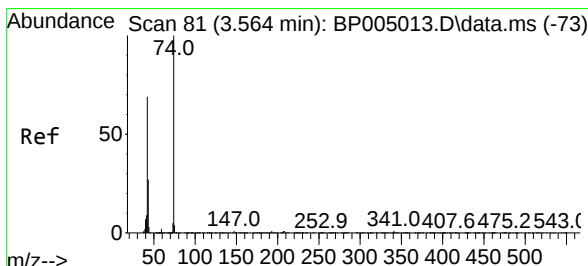
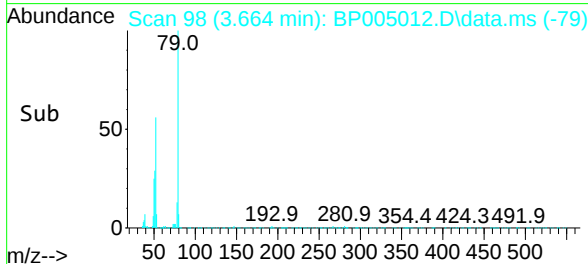
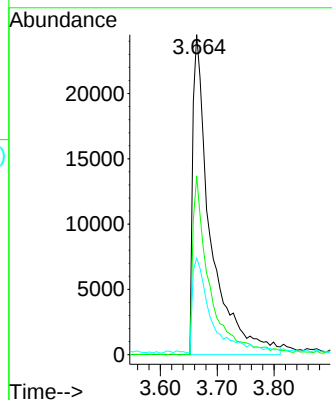
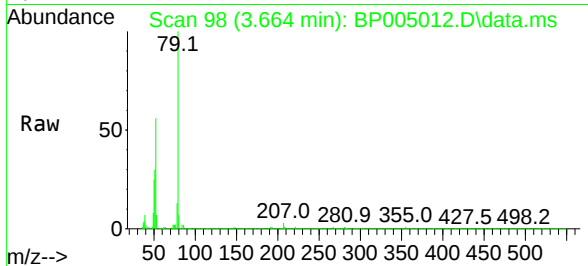




#3
Pyridine
Concen: 20.59 ng
RT: 3.664 min Scan# 98
Delta R.T. 0.012 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

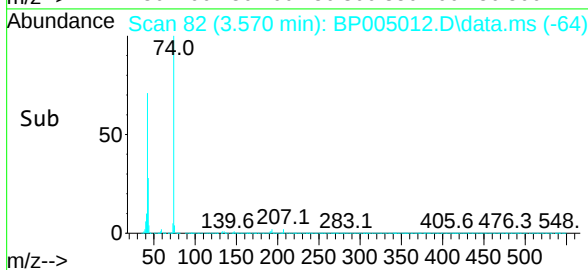
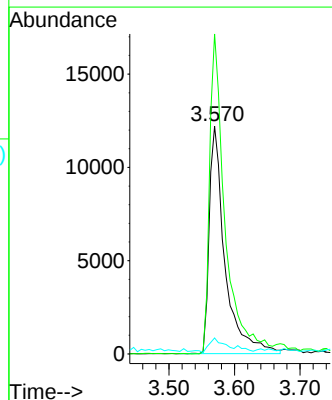
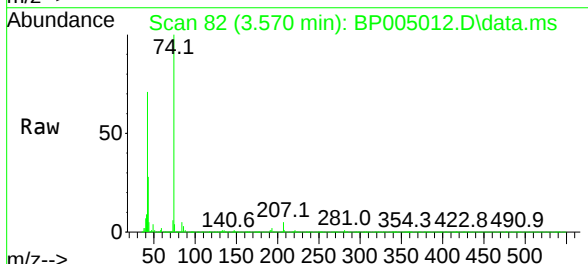
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

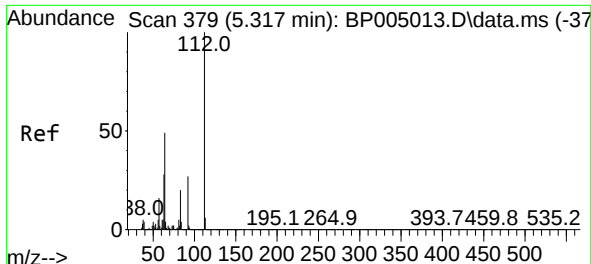
Tgt Ion: 79 Resp: 53432
Ion Ratio Lower Upper
79 100
52 55.9 41.3 61.9
51 30.2 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 19.25 ng
RT: 3.570 min Scan# 82
Delta R.T. 0.006 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion: 42 Resp: 20257
Ion Ratio Lower Upper
42 100
74 140.4 148.6 223.0#
44 7.0 5.3 7.9

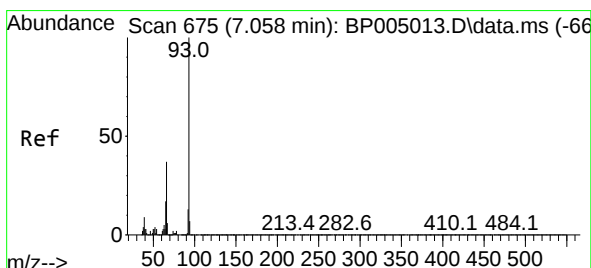
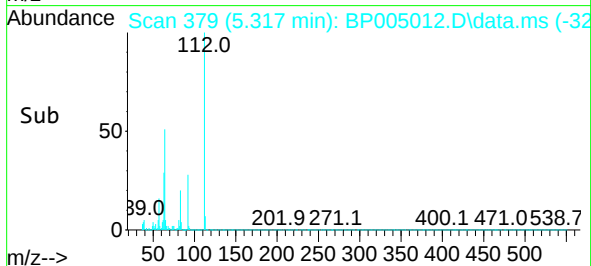
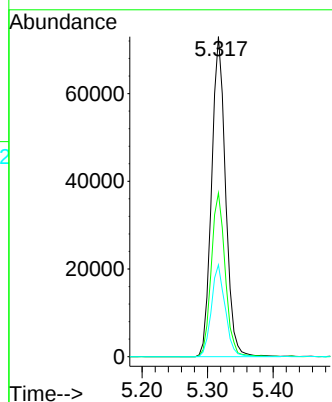
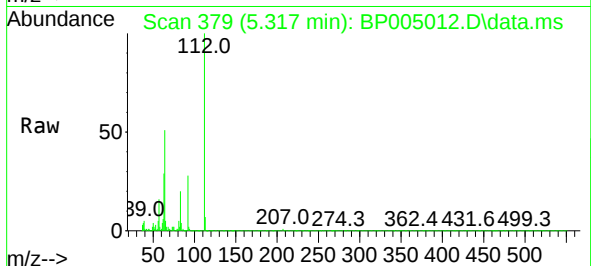




#5
2-Fluorophenol
Concen: 43.22 ng
RT: 5.317 min Scan# 379
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

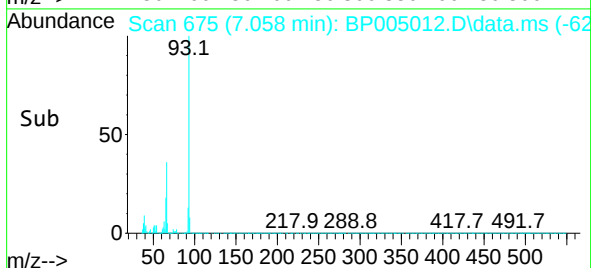
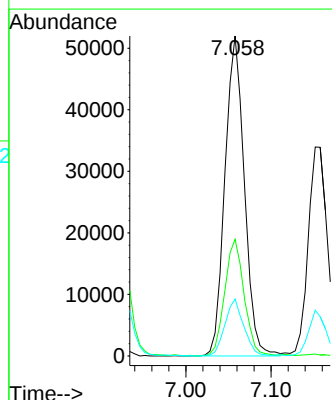
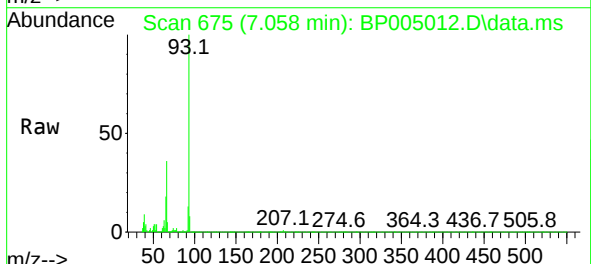
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

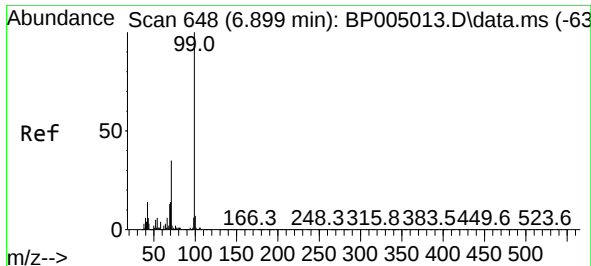
Tgt Ion:112 Resp: 108005
Ion Ratio Lower Upper
112 100
64 51.1 32.8 49.2#
63 28.7 17.0 25.4#



#6
Aniline
Concen: 21.59 ng
RT: 7.058 min Scan# 675
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion: 93 Resp: 82461
Ion Ratio Lower Upper
93 100
66 36.5 25.4 38.0
65 17.8 12.5 18.7

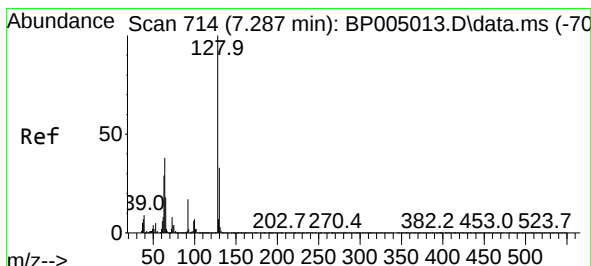
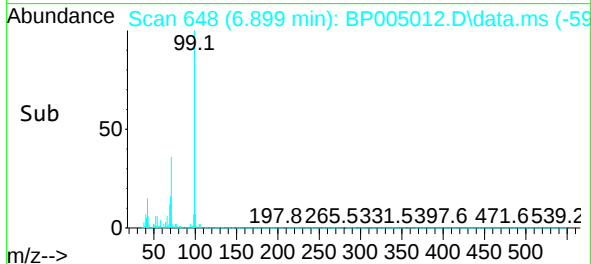
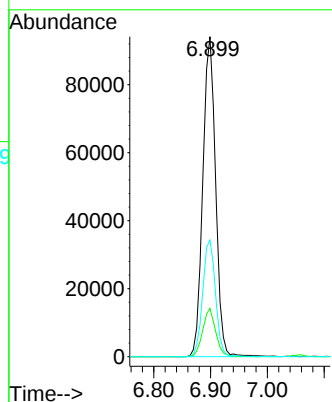
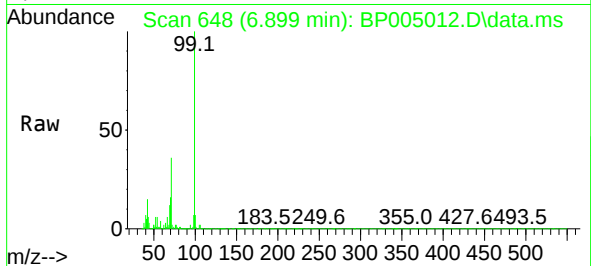




#7
Phenol-d6
Concen: 43.31 ng
RT: 6.899 min Scan# 648
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

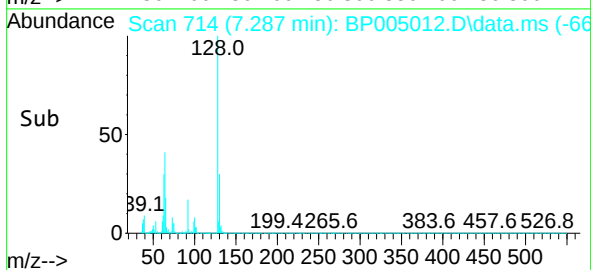
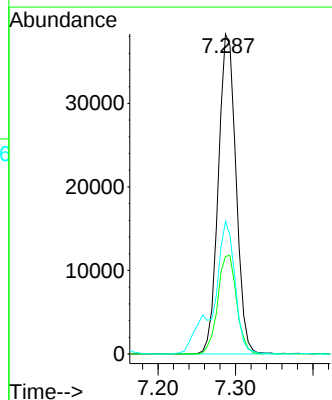
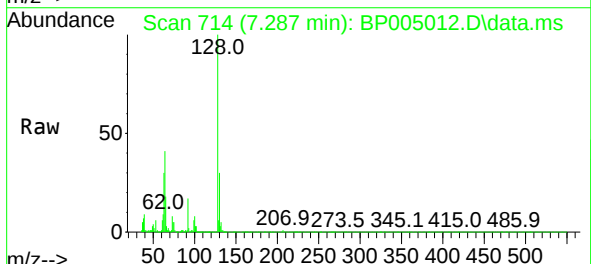
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

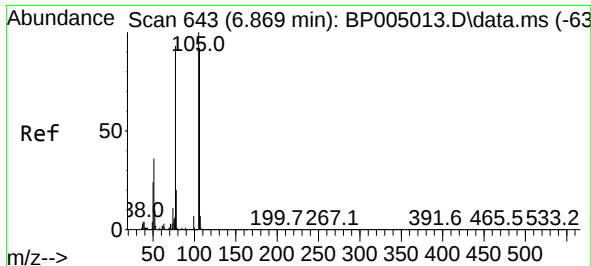
Tgt Ion: 99 Resp: 147216
Ion Ratio Lower Upper
99 100
42 15.1 8.6 13.0#
71 36.5 23.4 35.2#



#8
2-Chlorophenol
Concen: 22.13 ng
RT: 7.287 min Scan# 714
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion: 128 Resp: 60902
Ion Ratio Lower Upper
128 100
130 30.5 13.0 53.0
64 41.4 10.4 50.4

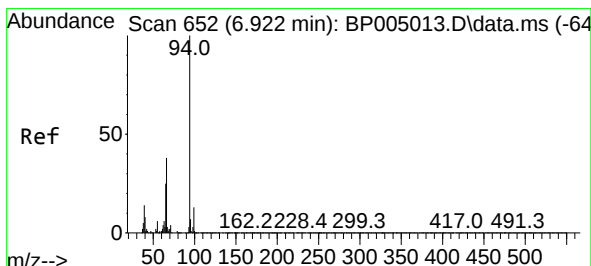
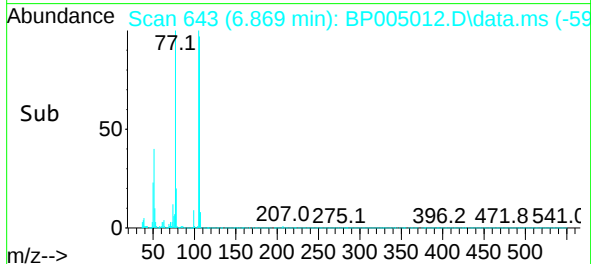
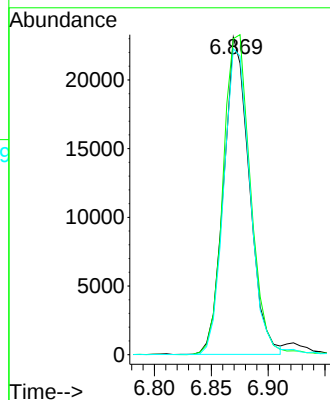
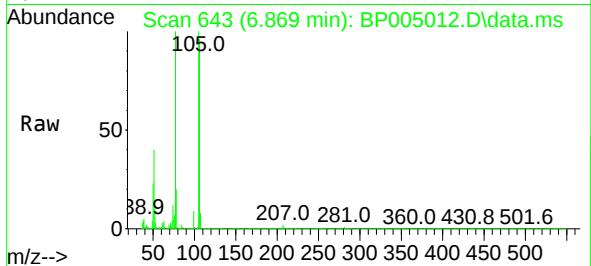




#9
Benzaldehyde
Concen: 18.56 ng
RT: 6.869 min Scan# 643
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

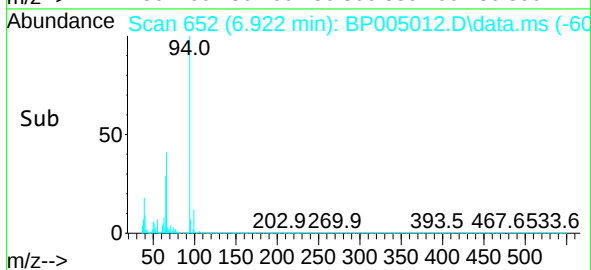
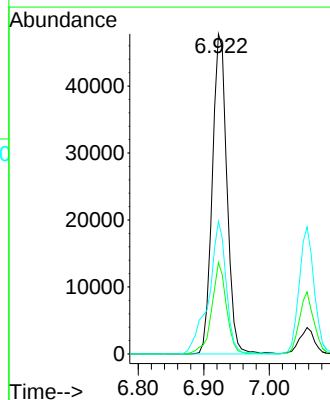
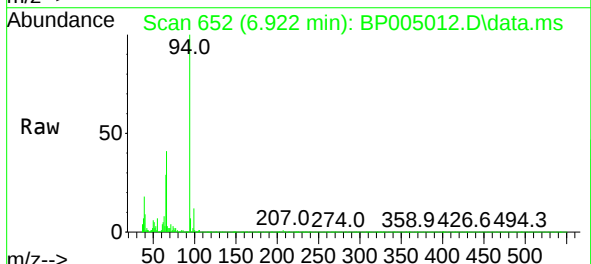
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

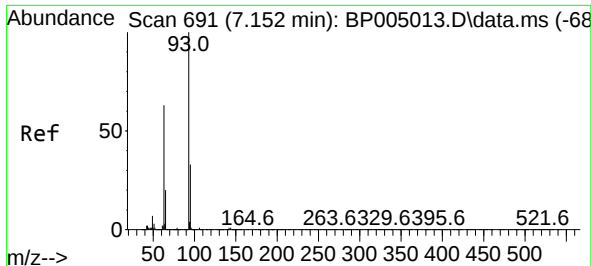
Tgt Ion: 77 Resp: 36310
Ion Ratio Lower Upper
77 100
105 99.6 97.1 137.1
106 96.4 93.7 133.7



#10
Phenol
Concen: 21.54 ng
RT: 6.922 min Scan# 652
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion: 94 Resp: 74026
Ion Ratio Lower Upper
94 100
65 28.6 2.3 42.3
66 41.4 10.9 50.9

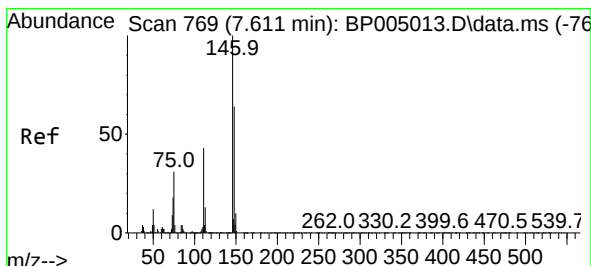
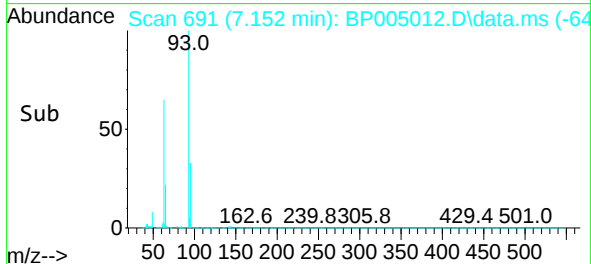
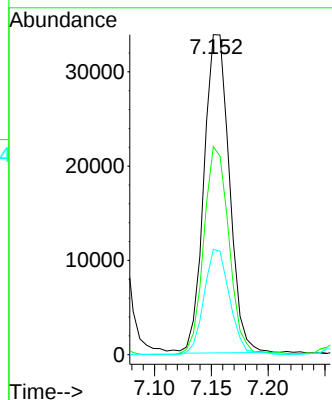
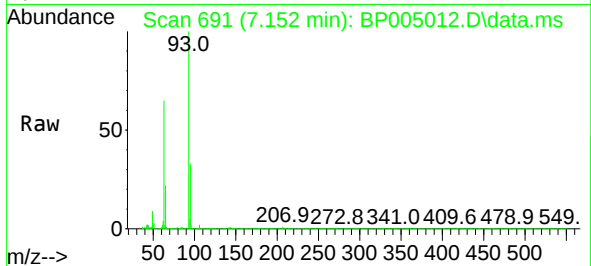




#11
bis(2-Chloroethyl)ether
Concen: 20.86 ng
RT: 7.152 min Scan# 691
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

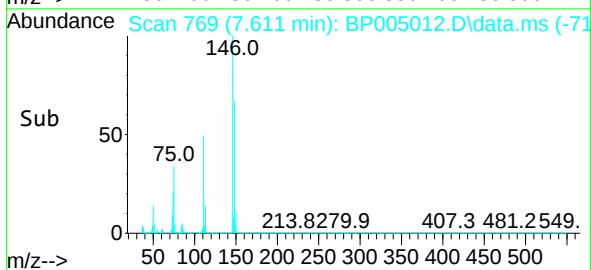
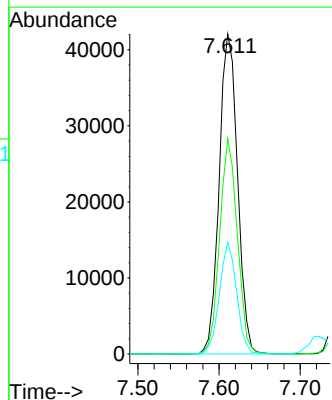
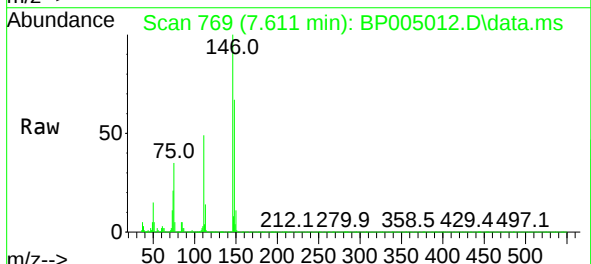
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

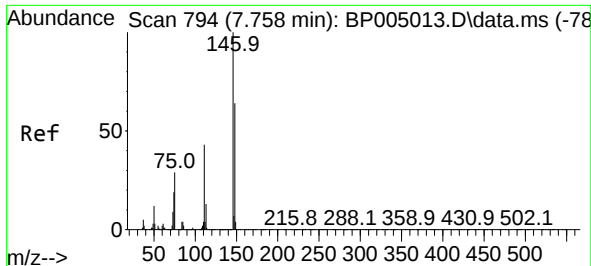
Tgt Ion:	93	Resp:	52359
Ion	Ratio	Lower	Upper
93	100		
63	65.0	39.0	79.0
95	32.9	12.8	52.8



#12
1,3-Dichlorobenzene
Concen: 21.51 ng
RT: 7.611 min Scan# 769
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion:	146	Resp:	66273
Ion	Ratio	Lower	Upper
146	100		
148	67.3	52.5	78.7
75	34.9	18.1	27.1

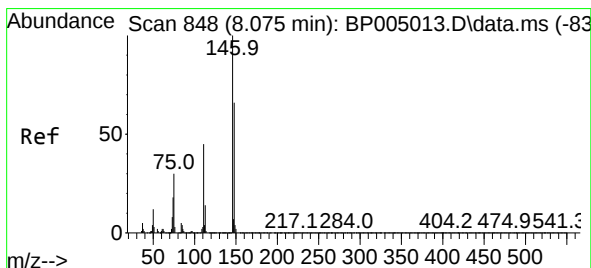
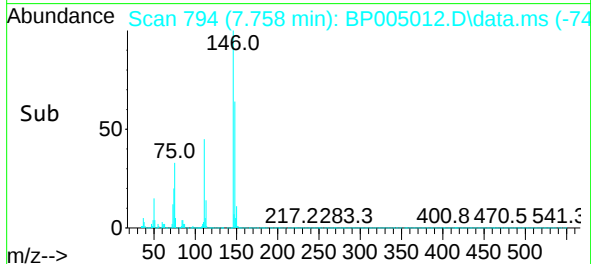
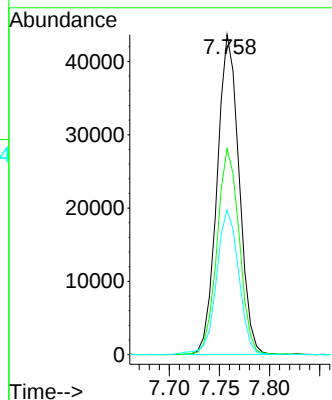
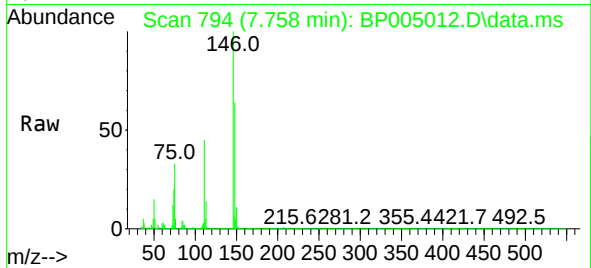




#13
1,4-Dichlorobenzene
Concen: 21.30 ng
RT: 7.758 min Scan# 794
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

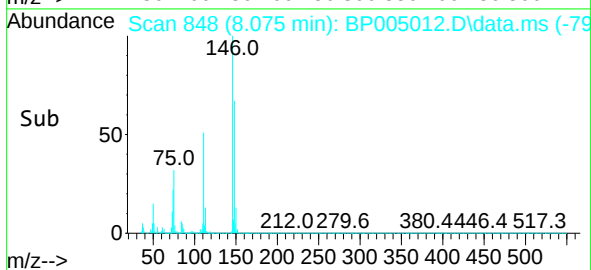
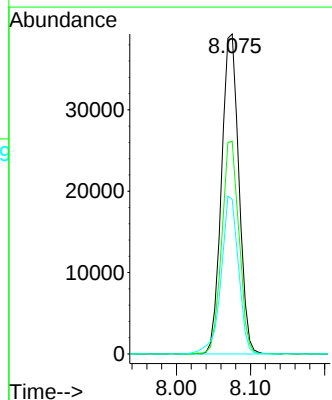
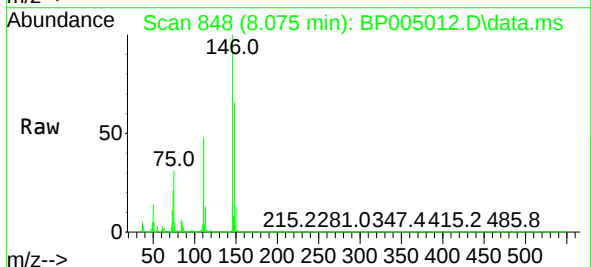
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

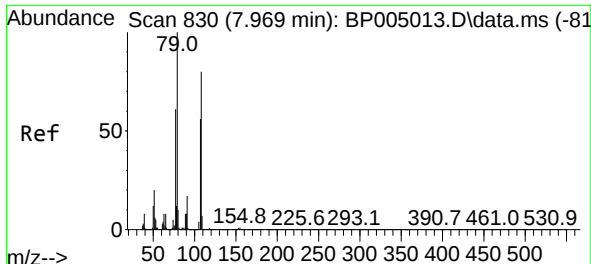
Tgt Ion:146 Resp: 66612
Ion Ratio Lower Upper
146 100
148 64.3 51.3 76.9
111 45.2 28.9 43.3#



#14
1,2-Dichlorobenzene
Concen: 21.18 ng
RT: 8.075 min Scan# 848
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion:146 Resp: 63921
Ion Ratio Lower Upper
146 100
148 66.5 51.6 77.4
111 48.3 31.0 46.6#

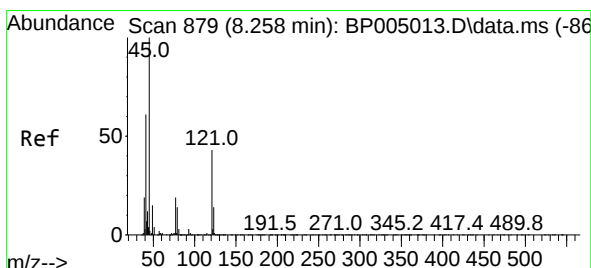
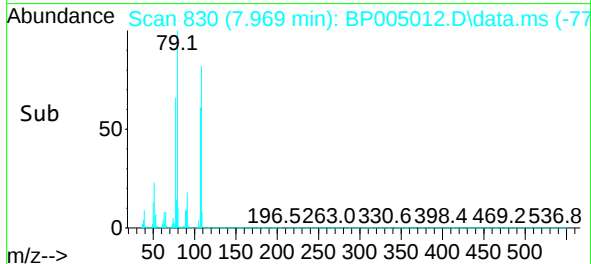
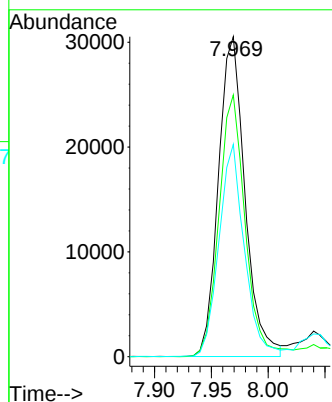
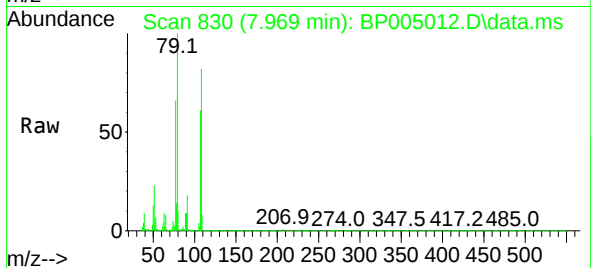




#15
Benzyl Alcohol
Concen: 18.28 ng
RT: 7.969 min Scan# 830
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

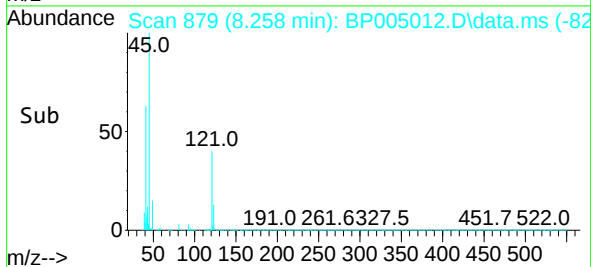
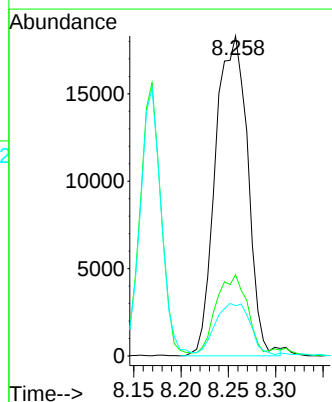
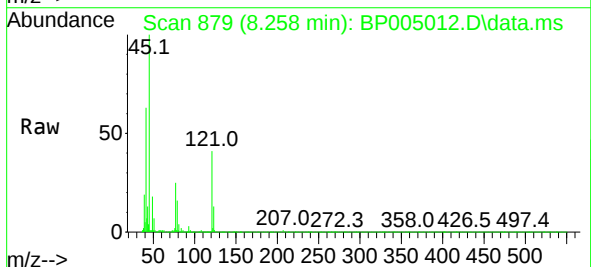
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

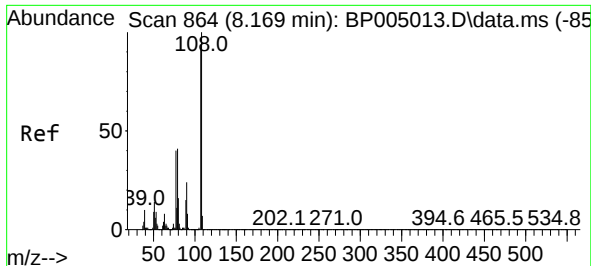
Tgt Ion:	79	Resp:	49591
Ion	Ratio	Lower	Upper
79	100		
108	81.8	73.5	110.3
77	66.4	50.3	75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 25.64 ng
RT: 8.258 min Scan# 879
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion:	45	Resp:	43266
Ion	Ratio	Lower	Upper
45	100		
77	25.4	2.3	42.3
79	15.7	0.0	36.6





#17

2-Methylphenol

Concen: 22.36 ng

RT: 8.169 min Scan# 864

Delta R.T. -0.000 min

Lab File: BP005012.D

Acq: 22 Mar 2021 11:39

Instrument :

BNA_P

ClientSampleId :

SSTDIC020

Tgt Ion:107 Resp: 51893

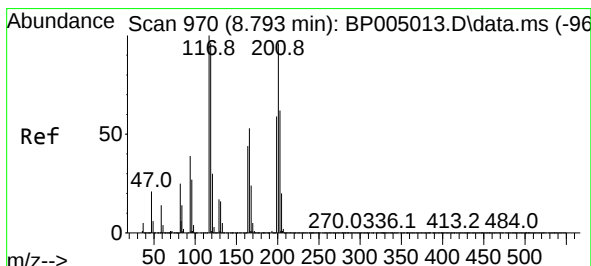
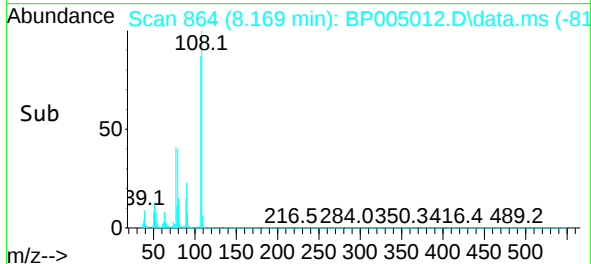
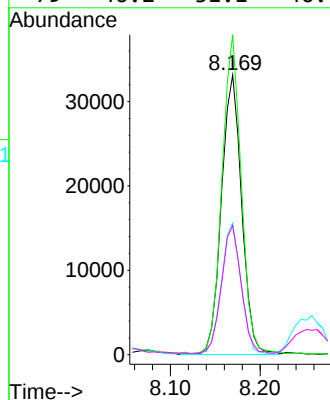
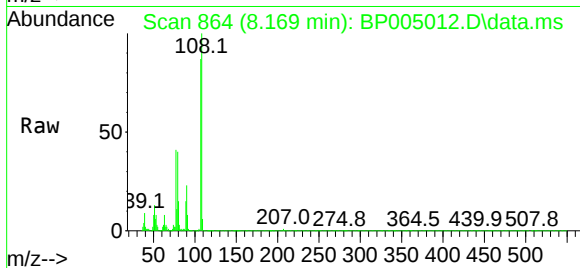
Ion Ratio Lower Upper

107 100

108 114.4 89.6 134.4

77 47.1 31.8 47.6

79 46.2 31.1 46.7



#18

Hexachloroethane

Concen: 20.44 ng

RT: 8.793 min Scan# 970

Delta R.T. -0.000 min

Lab File: BP005012.D

Acq: 22 Mar 2021 11:39

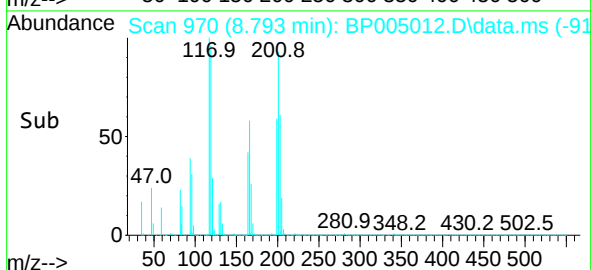
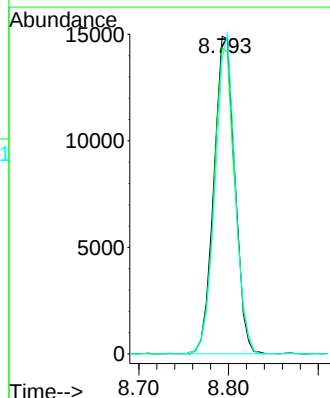
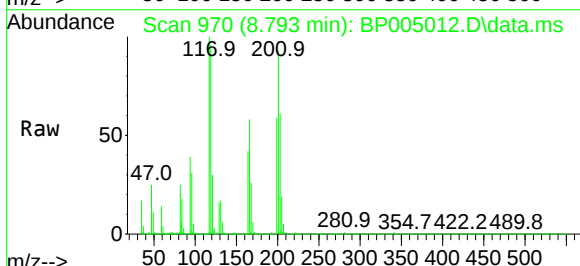
Tgt Ion:117 Resp: 24225

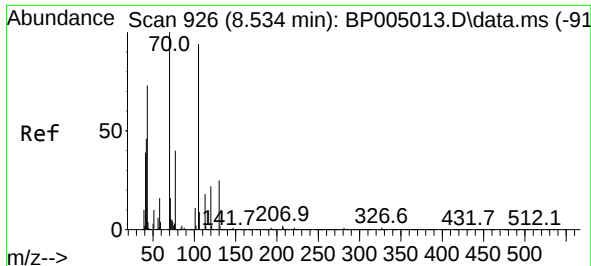
Ion Ratio Lower Upper

117 100

119 96.5 78.8 118.2

201 93.0 92.3 138.5



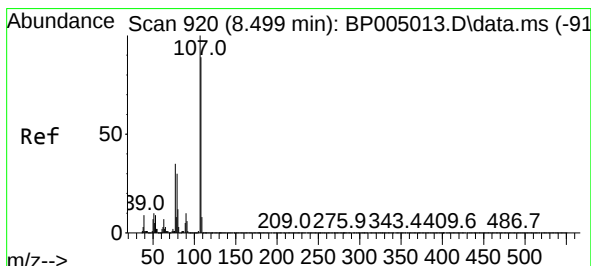
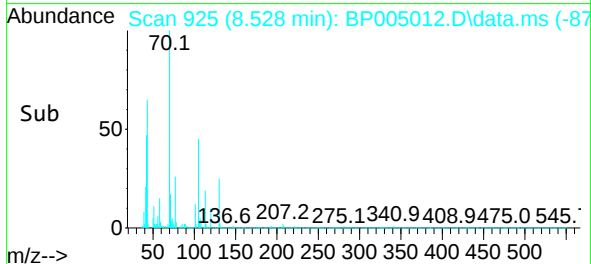
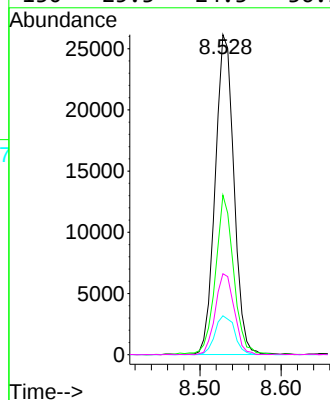
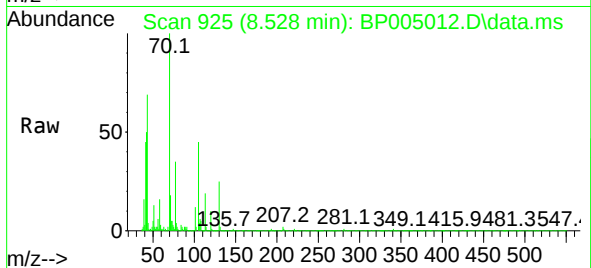


#19

n-Nitroso-di-n-propylamine
Concen: 19.04 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

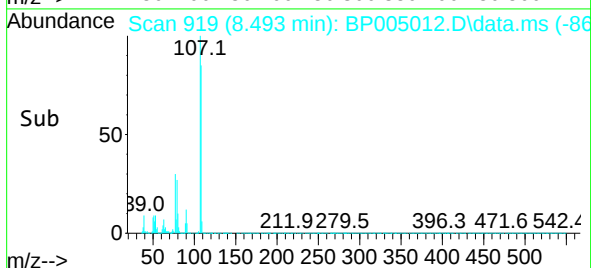
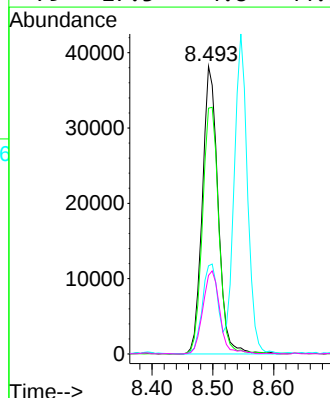
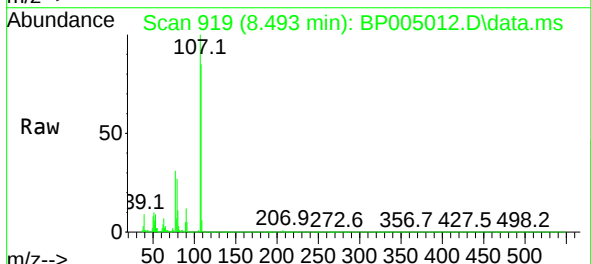
Tgt Ion: 70	Resp: 41887
Ion Ratio	Lower Upper
70 100	
42 49.9	32.8 49.2#
101 12.2	9.6 14.4
130 25.3	24.3 36.5

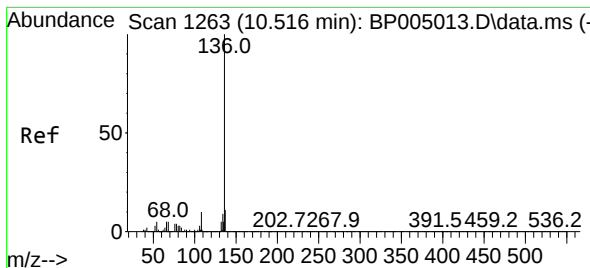


#20

3+4-Methylphenols
Concen: 21.50 ng
RT: 8.493 min Scan# 919
Delta R.T. -0.006 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion: 107	Resp: 68686
Ion Ratio	Lower Upper
107 100	
108 85.4	69.0 109.0
77 30.6	8.5 48.5
79 27.3	4.8 44.8

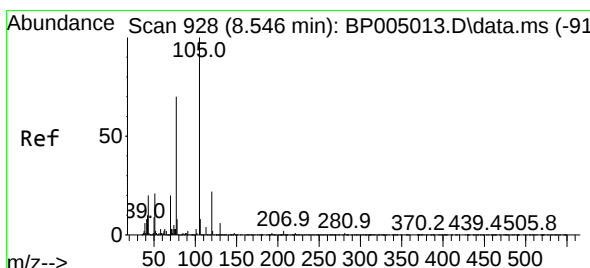
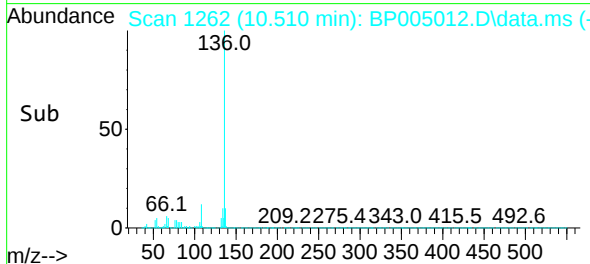
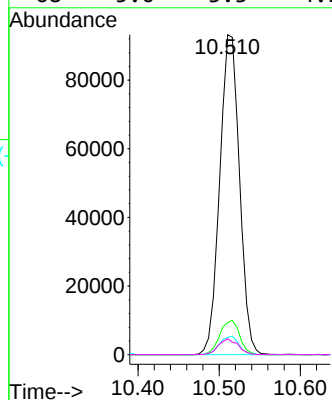
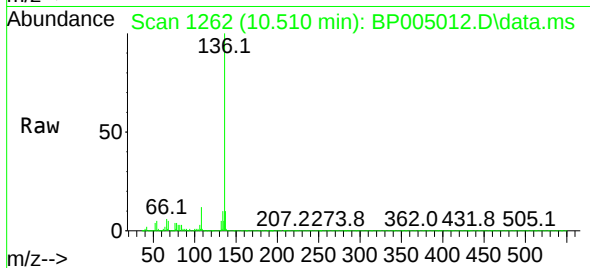




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.510 min Scan# 1262
Delta R.T. -0.006 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

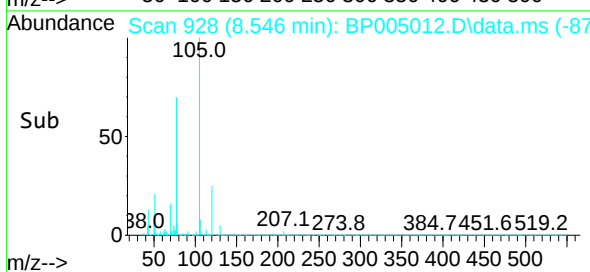
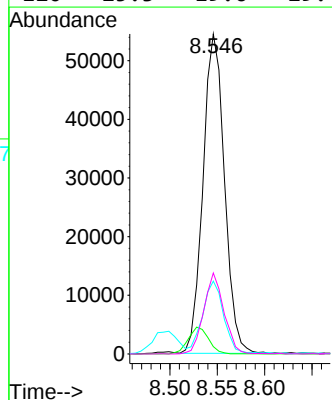
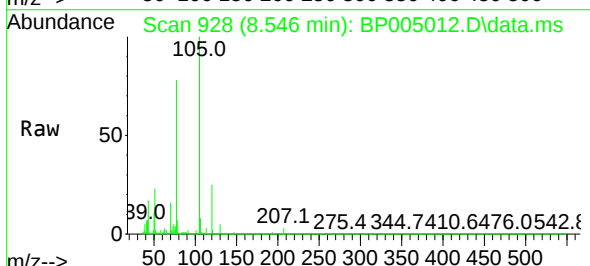
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

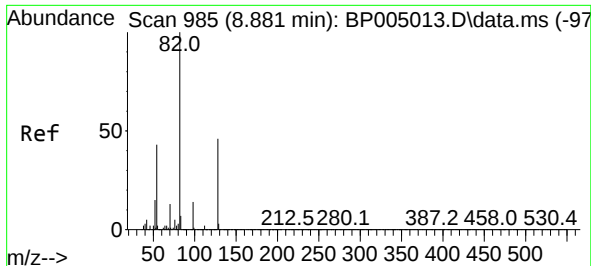
Tgt Ion:	136	Resp:	157841
Ion Ratio	Lower	Upper	
136	100		
137	10.0	8.6	13.0
54	5.4	3.6	5.4#
68	5.0	3.3	4.9#



#22
Acetophenone
Concen: 20.12 ng
RT: 8.546 min Scan# 928
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion:	105	Resp:	85725
Ion Ratio	Lower	Upper	
105	100		
71	2.3	2.6	3.8#
51	22.7	13.5	20.3#
120	25.3	19.6	29.4

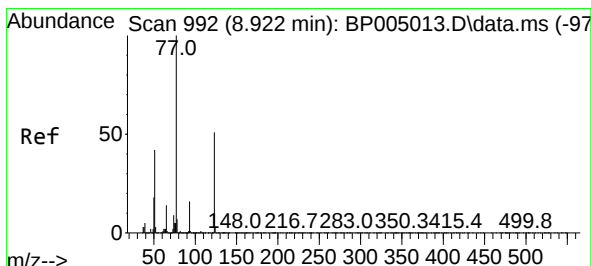
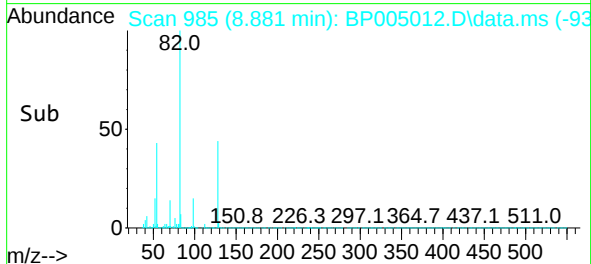
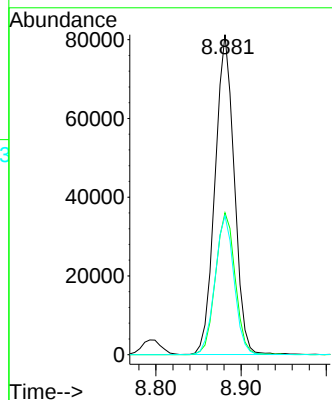
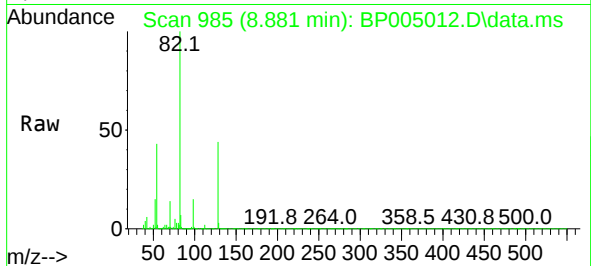




#23
Nitrobenzene-d5
Concen: 37.70 ng
RT: 8.881 min Scan# 985
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

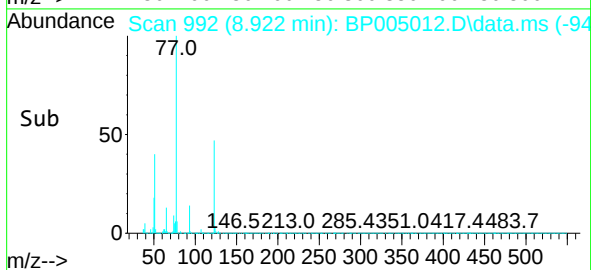
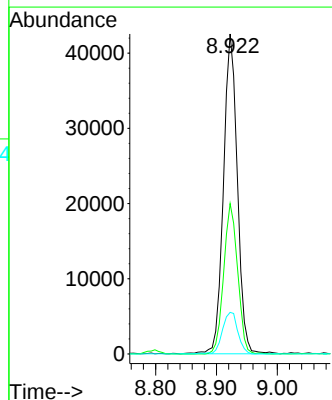
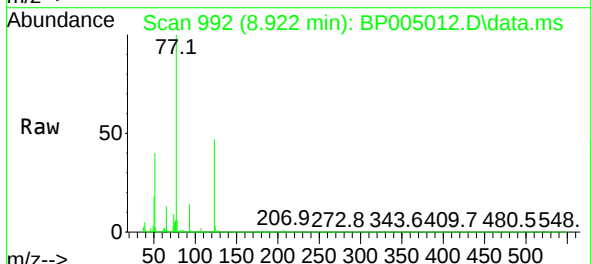
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

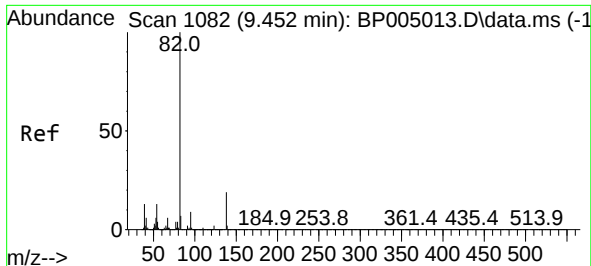
Tgt Ion: 82 Resp: 127524
Ion Ratio Lower Upper
82 100
128 44.4 45.6 68.4#
54 43.4 30.1 45.1



#24
Nitrobenzene
Concen: 19.25 ng
RT: 8.922 min Scan# 992
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion: 77 Resp: 67784
Ion Ratio Lower Upper
77 100
123 47.0 48.6 72.8#
65 13.0 10.0 15.0

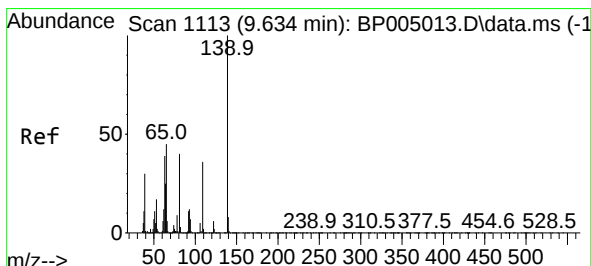
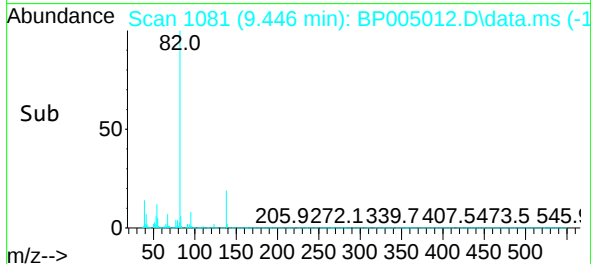
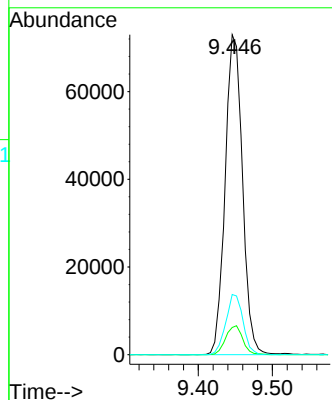
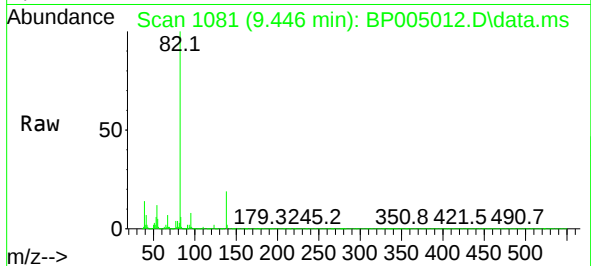




#25
Isophorone
Concen: 19.38 ng
RT: 9.446 min Scan# 1081
Delta R.T. -0.006 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

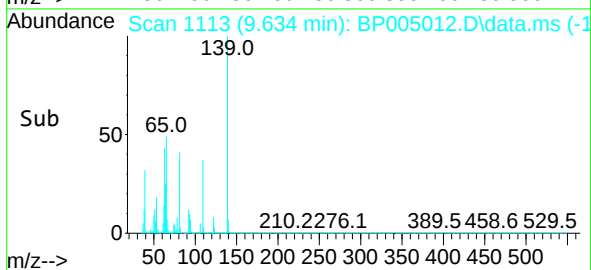
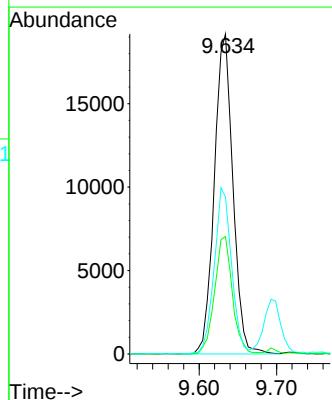
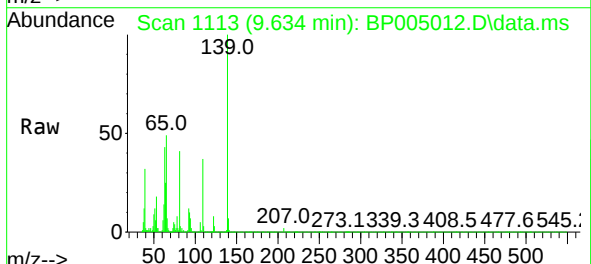
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

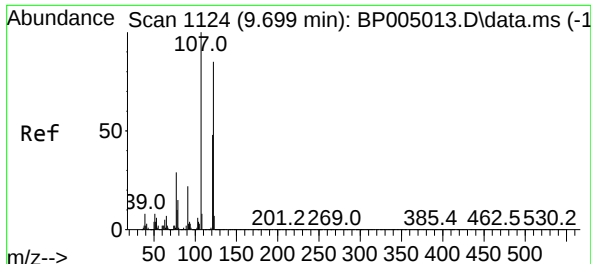
Tgt Ion: 82 Resp: 118440
Ion Ratio Lower Upper
82 100
95 8.5 6.4 9.6
138 18.8 18.7 28.1



#26
2-Nitrophenol
Concen: 20.93 ng
RT: 9.634 min Scan# 1113
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion: 139 Resp: 31935
Ion Ratio Lower Upper
139 100
109 36.7 22.1 33.1#
65 49.0 26.5 39.7#





#27

2,4-Dimethylphenol

Concen: 21.10 ng

RT: 9.693 min Scan# 1123

Delta R.T. -0.006 min

Lab File: BP005012.D

Acq: 22 Mar 2021 11:39

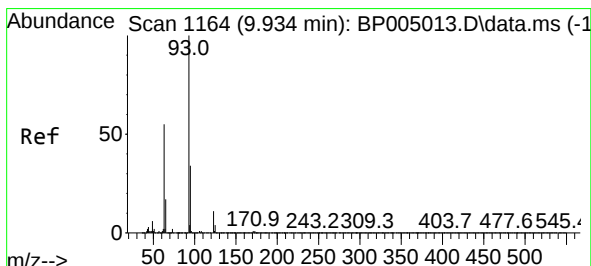
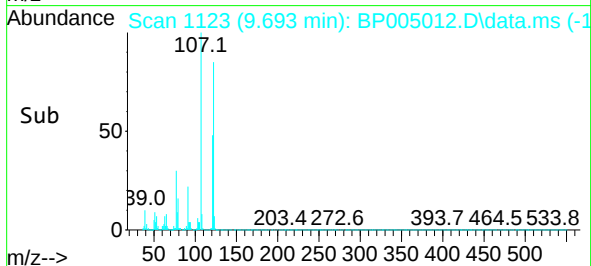
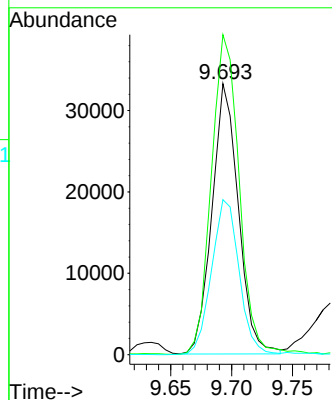
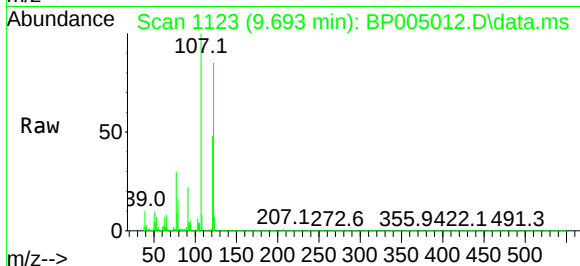
Tgt Ion:122 Resp: 50169

Ion Ratio Lower Upper

122 100

107 118.1 87.3 130.9

121 57.2 47.3 70.9



#28

bis(2-Chloroethoxy)methane

Concen: 20.44 ng

RT: 9.934 min Scan# 1164

Delta R.T. -0.000 min

Lab File: BP005012.D

Acq: 22 Mar 2021 11:39

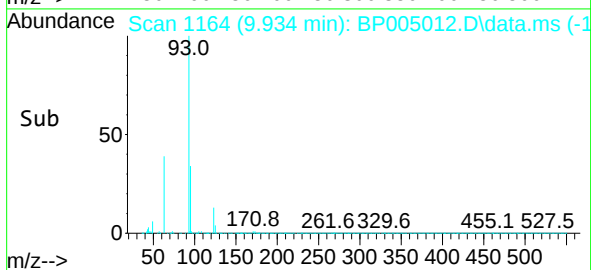
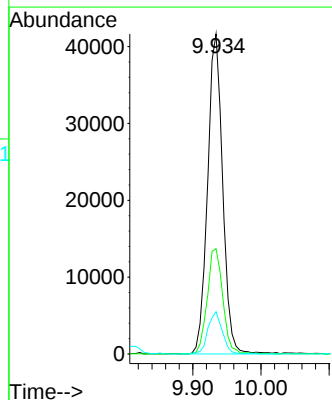
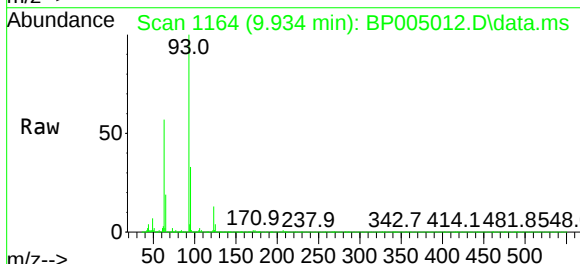
Tgt Ion: 93 Resp: 64090

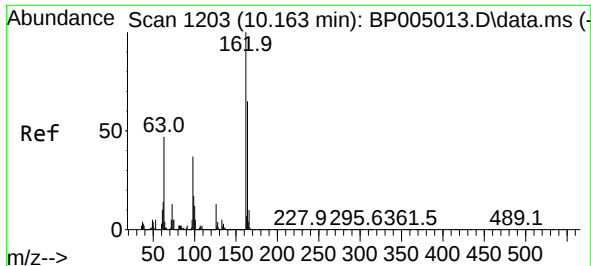
Ion Ratio Lower Upper

93 100

95 32.9 26.7 40.1

123 13.2 10.5 15.7

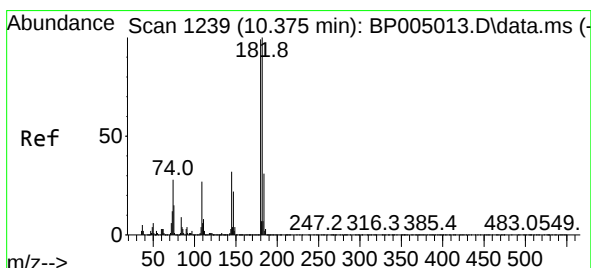
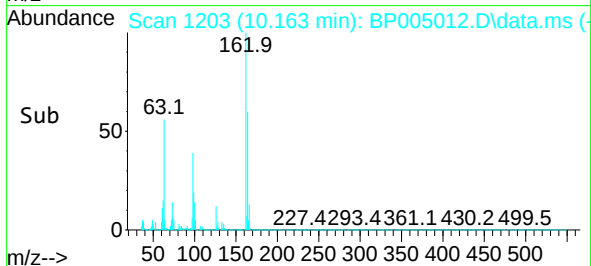
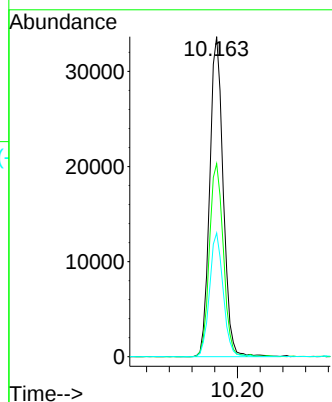
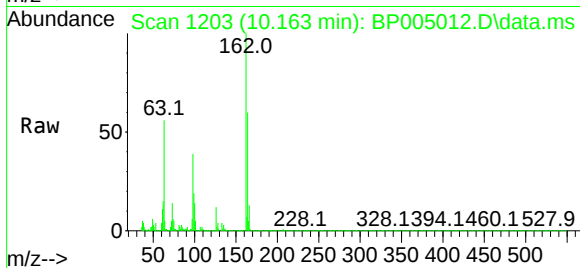




#29
2,4-Dichlorophenol
Concen: 20.45 ng
RT: 10.163 min Scan# 1203
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

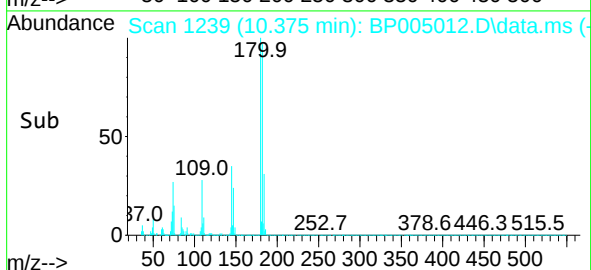
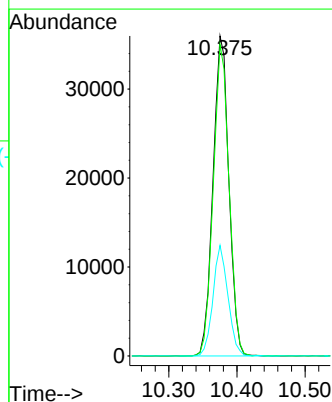
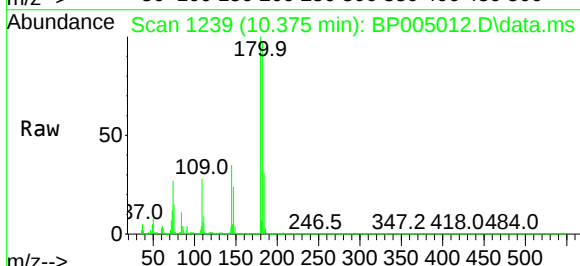
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

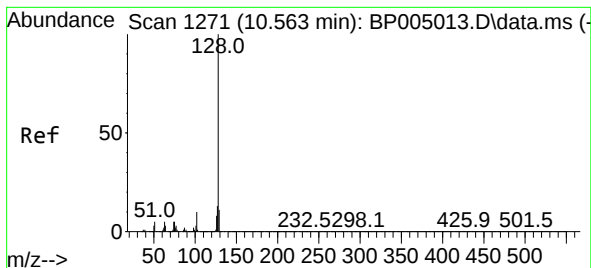
Tgt Ion:162 Resp: 55291
Ion Ratio Lower Upper
162 100
164 60.3 45.8 85.8
98 38.7 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 19.31 ng
RT: 10.375 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion:180 Resp: 58296
Ion Ratio Lower Upper
180 100
182 97.3 76.2 114.2
145 34.6 23.8 35.8

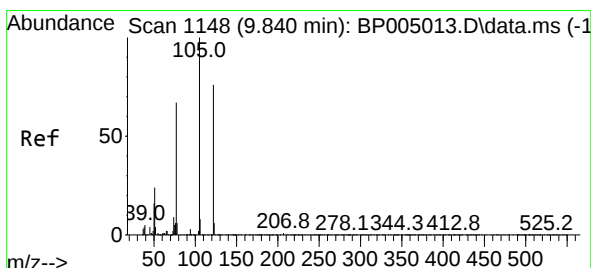
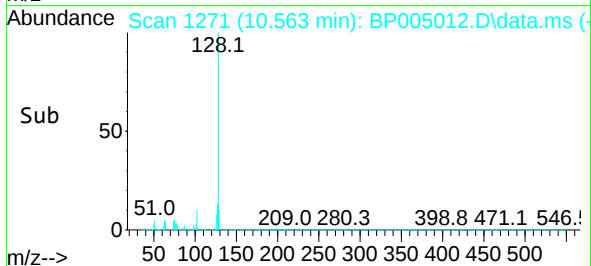
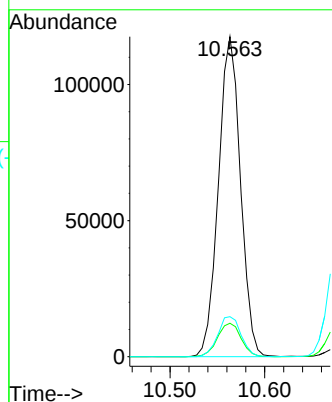
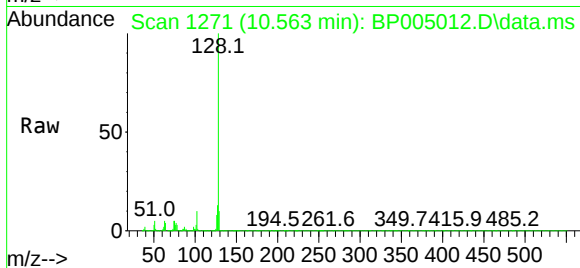




#31
Naphthalene
Concen: 21.17 ng
RT: 10.563 min Scan# 1271
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

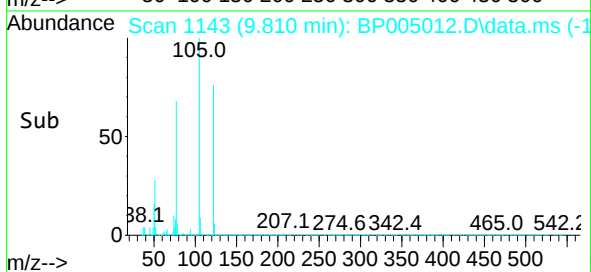
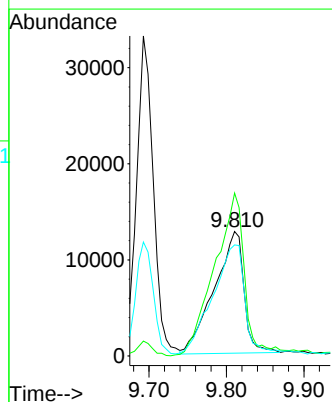
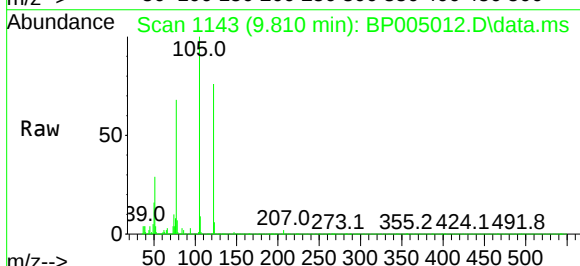
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

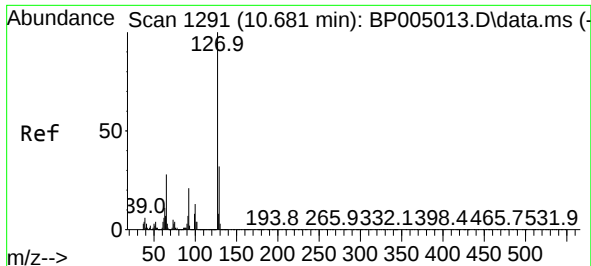
Tgt Ion:	128	Resp:	190355
Ion Ratio	Lower	Upper	
128	100		
129	10.5	8.8	13.2
127	12.5	10.6	15.8



#32
Benzoic acid
Concen: 19.25 ng
RT: 9.810 min Scan# 1143
Delta R.T. -0.029 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion:	122	Resp:	33830
Ion Ratio	Lower	Upper	
122	100		
105	130.9	94.1	134.1
77	89.2	50.1	90.1

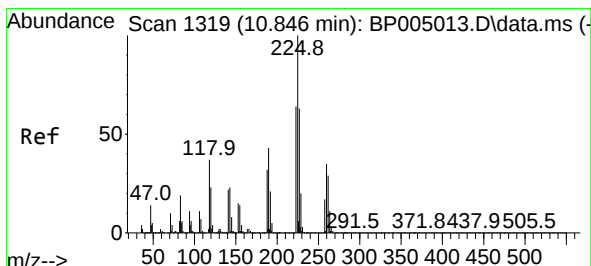
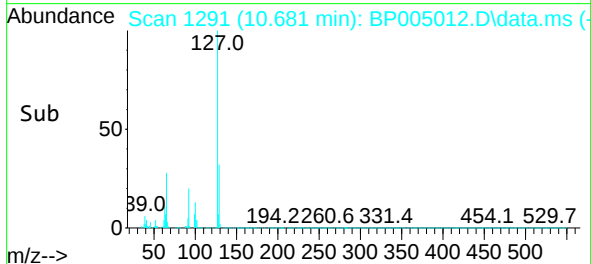
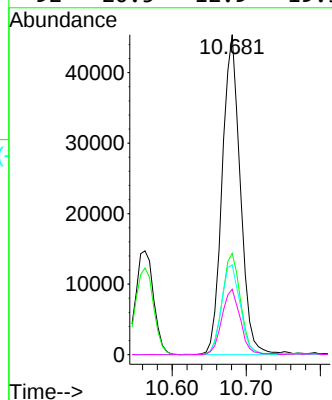
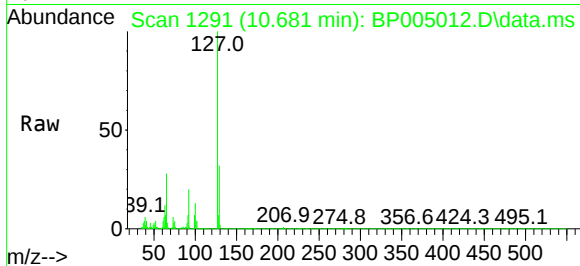




#33
4-Chloroaniline
Concen: 21.34 ng
RT: 10.681 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

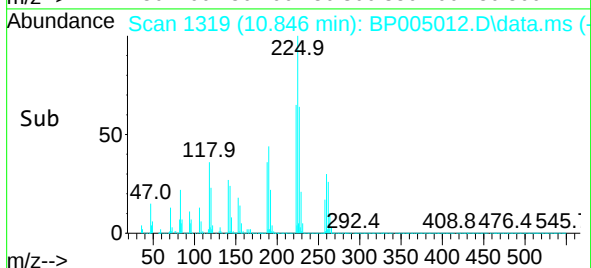
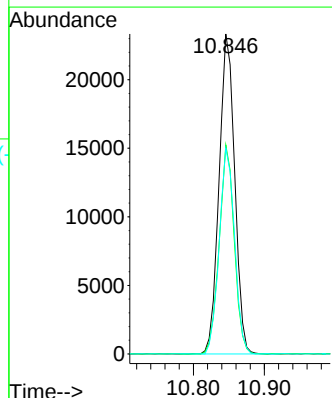
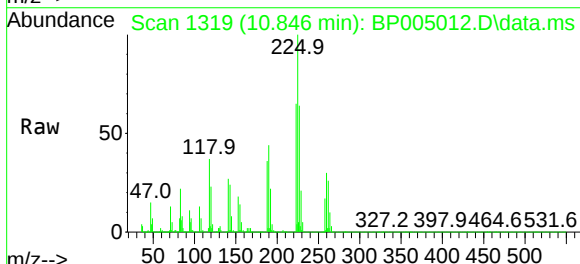
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

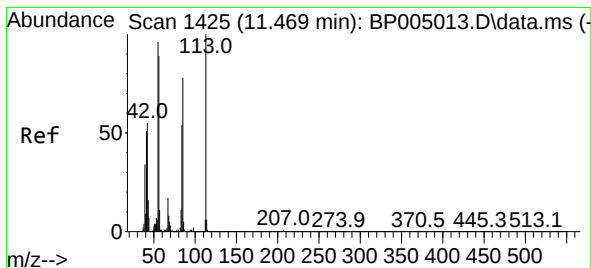
Tgt Ion:	127	Resp:	76914
Ion Ratio	Lower	Upper	
127	100		
129	31.7	25.7	38.5
65	28.1	17.3	25.9#
92	20.5	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 17.74 ng
RT: 10.846 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion:	225	Resp:	35488
Ion Ratio	Lower	Upper	
225	100		
223	65.3	50.1	75.1
227	64.4	51.4	77.2

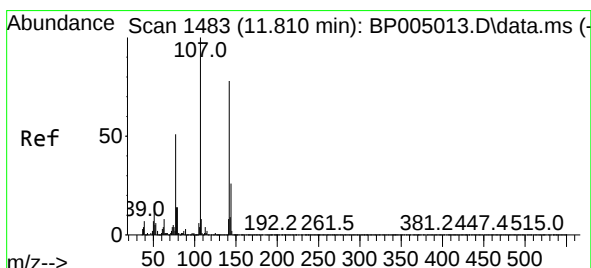
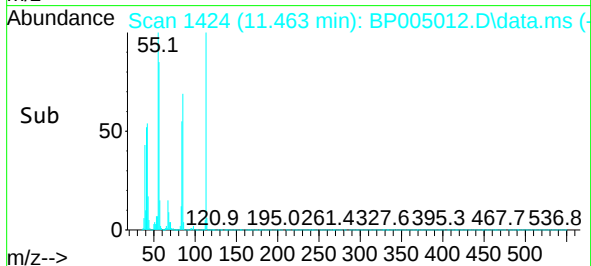
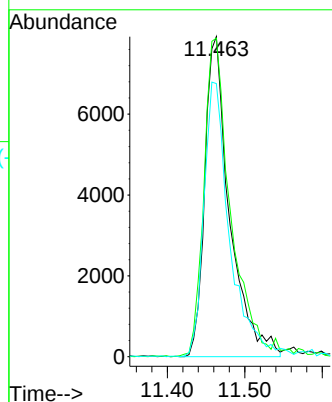
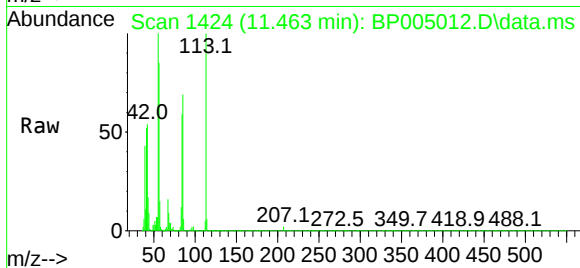




#35
Caprolactam
Concen: 20.62 ng
RT: 11.463 min Scan# 1424
Delta R.T. -0.006 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

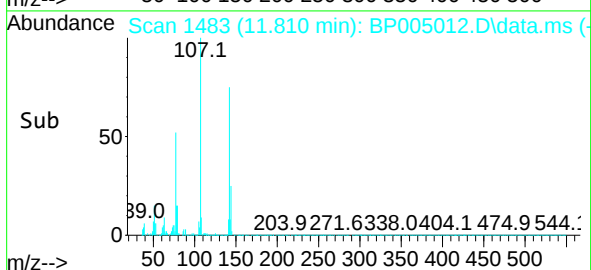
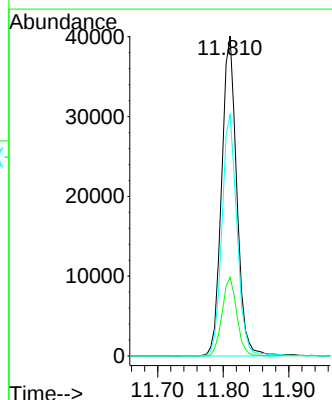
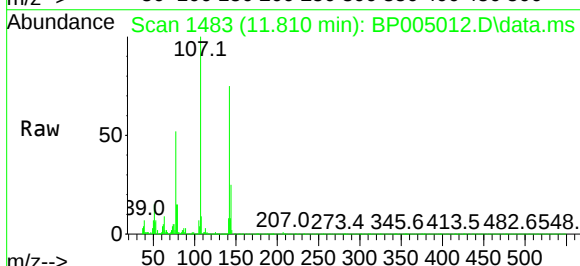
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

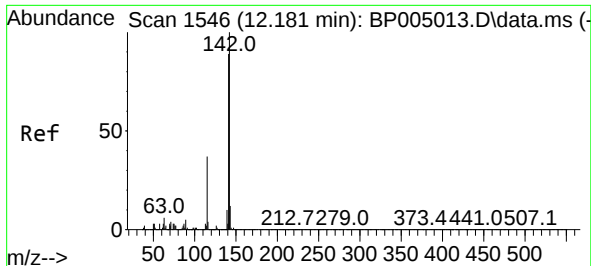
Tgt Ion:113 Resp: 17613
Ion Ratio Lower Upper
113 100
55 99.6 77.3 117.3
56 85.3 55.9 95.9



#36
4-Chloro-3-methylphenol
Concen: 19.94 ng
RT: 11.810 min Scan# 1483
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion:107 Resp: 63897
Ion Ratio Lower Upper
107 100
144 24.6 22.7 34.1
142 75.5 70.7 106.1

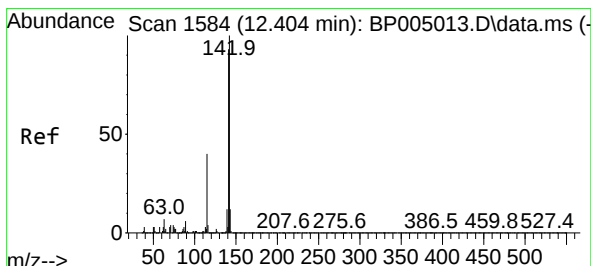
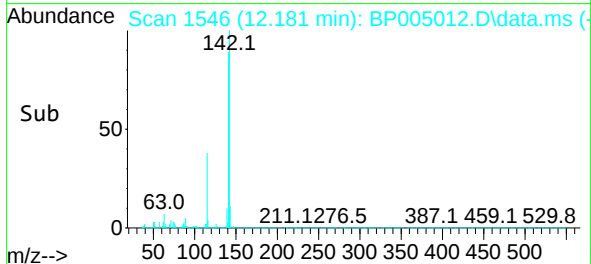
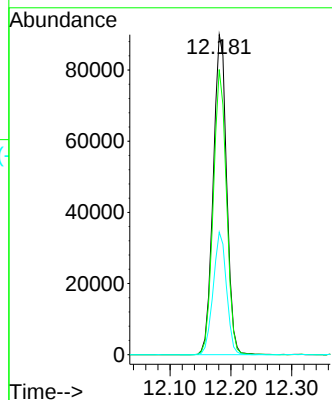
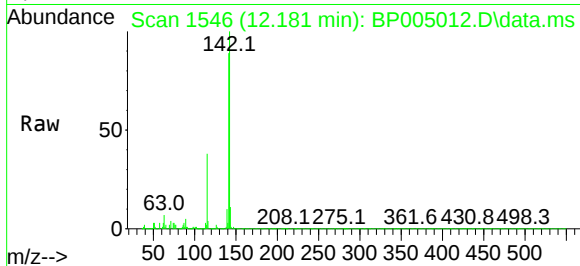




#37
2-Methylnaphthalene
Concen: 21.04 ng
RT: 12.181 min Scan# 1546
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

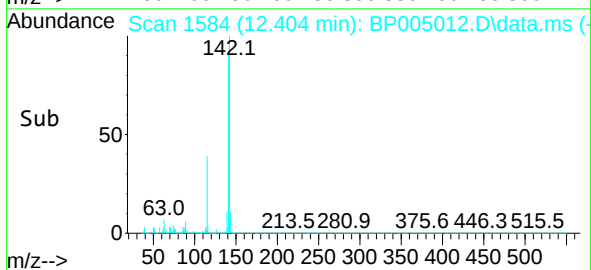
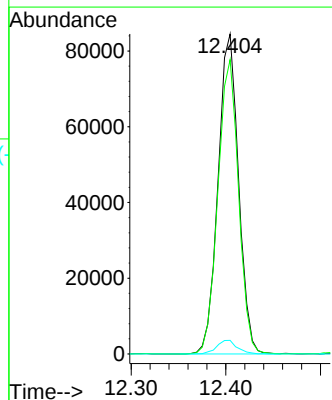
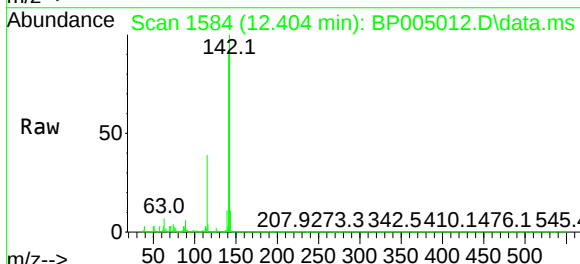
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

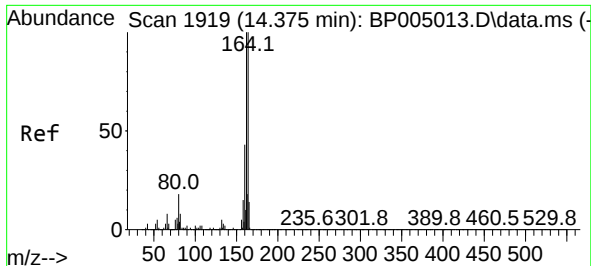
Tgt Ion:142 Resp: 137492
Ion Ratio Lower Upper
142 100
141 89.1 71.4 107.2
115 38.3 25.8 38.6



#38
1-Methylnaphthalene
Concen: 20.58 ng
RT: 12.404 min Scan# 1584
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion:142 Resp: 127028
Ion Ratio Lower Upper
142 100
141 92.0 74.4 111.6
116 4.3 2.9 4.3

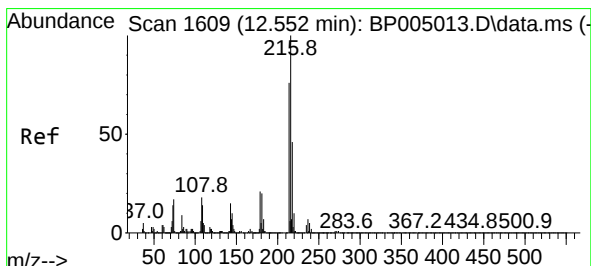
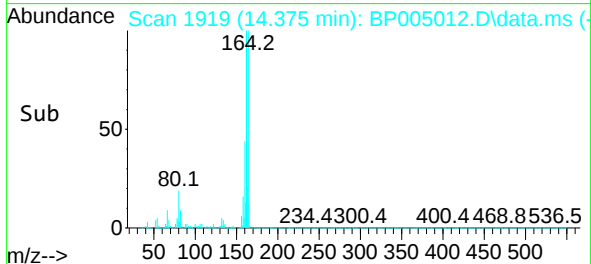
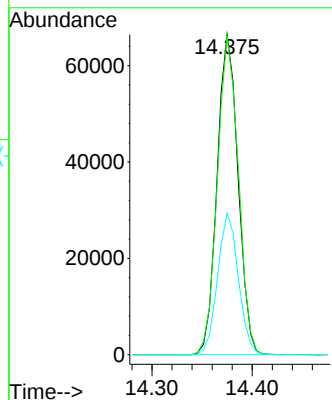
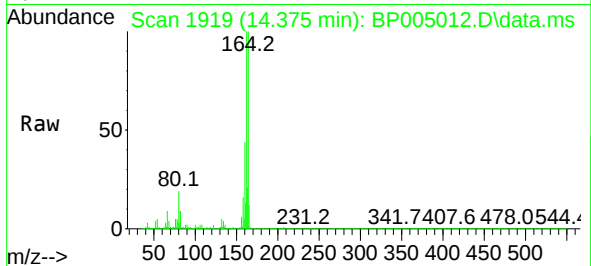




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.375 min Scan# 1919
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

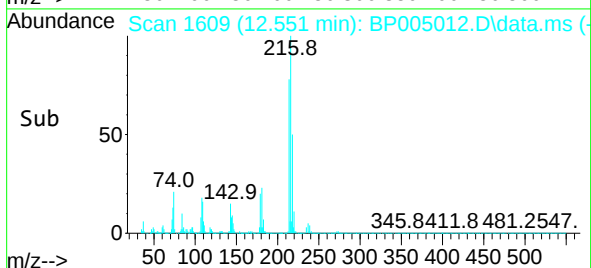
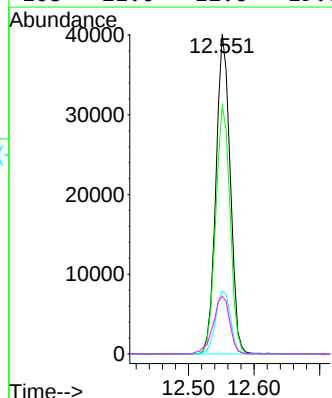
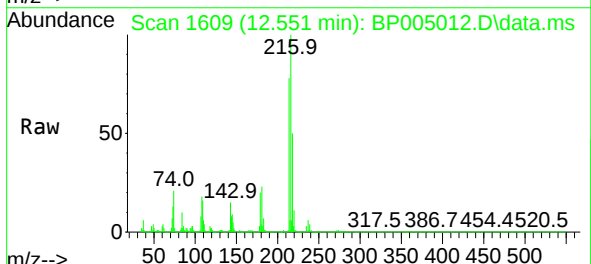
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

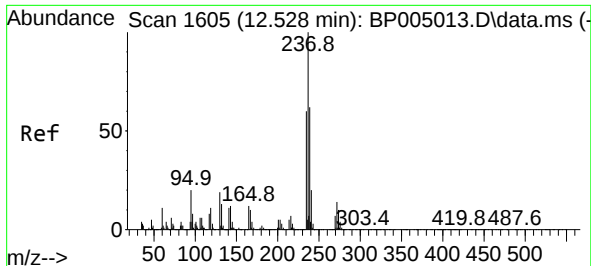
Tgt Ion:164 Resp: 96141
Ion Ratio Lower Upper
164 100
162 99.6 79.4 119.2
160 44.2 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 19.66 ng
RT: 12.551 min Scan# 1609
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion:216 Resp: 60257
Ion Ratio Lower Upper
216 100
214 78.5 63.0 94.6
179 20.8 16.9 25.3
108 21.0 12.6 19.0#

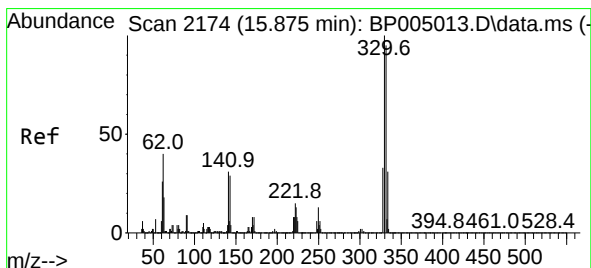
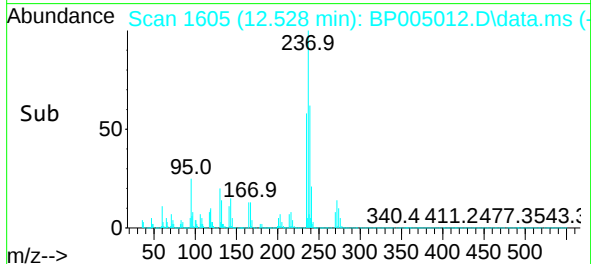
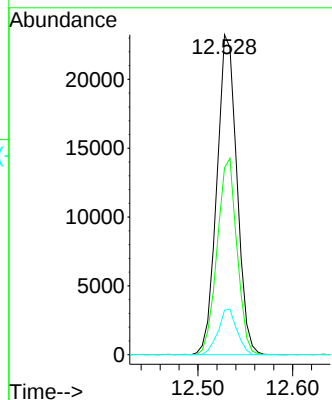
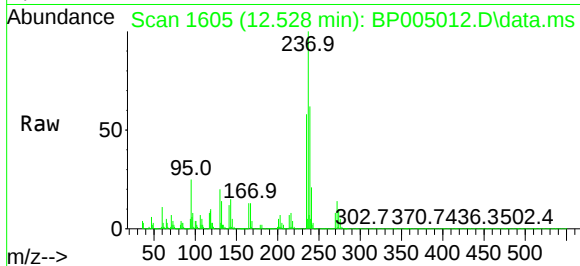




#41
Hexachlorocyclopentadiene
Concen: 19.15 ng
RT: 12.528 min Scan# 1605
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

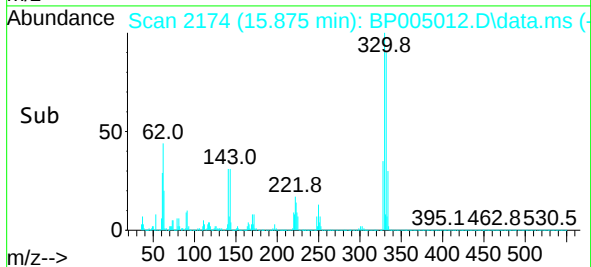
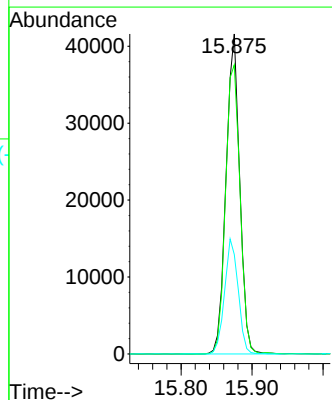
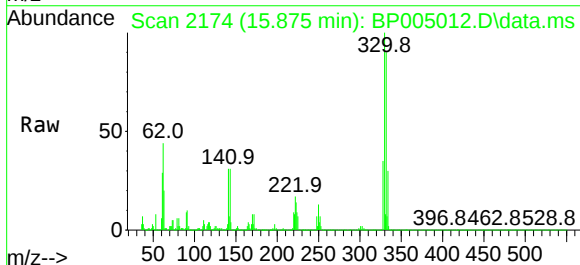
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

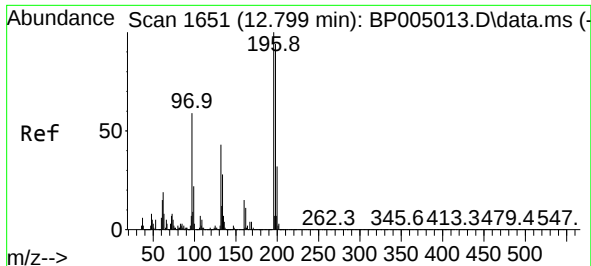
Tgt Ion:	237	Resp:	34220
Ion Ratio	Lower	Upper	
237	100		
235	58.4	43.2	83.2
272	13.9	0.0	33.3



#42
2,4,6-Tribromophenol
Concen: 44.47 ng
RT: 15.875 min Scan# 2174
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion:	330	Resp:	55472
Ion Ratio	Lower	Upper	
330	100		
332	95.7	77.1	115.7
141	35.7	23.4	35.2#

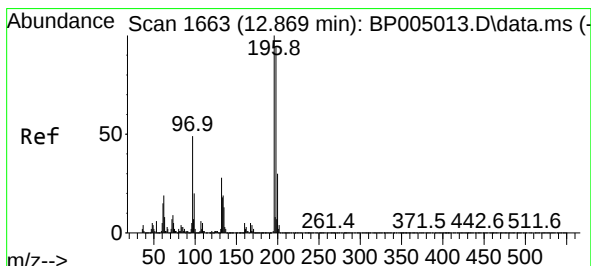
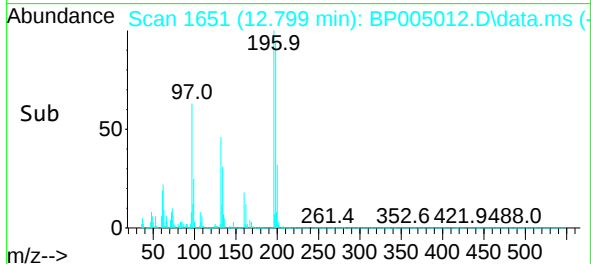
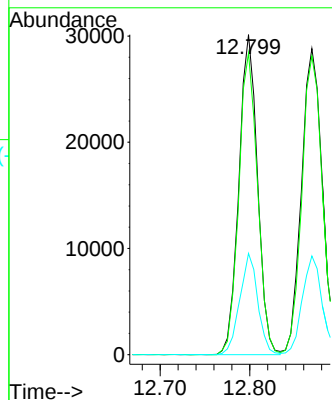
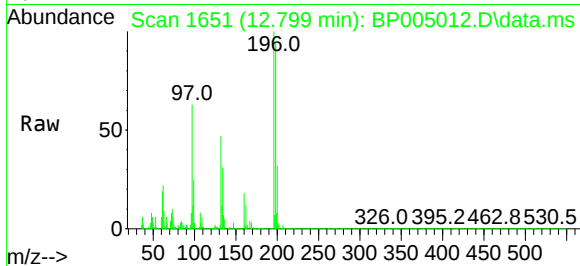




#43
2,4,6-Trichlorophenol
Concen: 20.14 ng
RT: 12.799 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

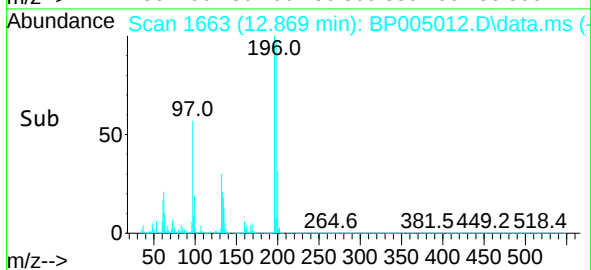
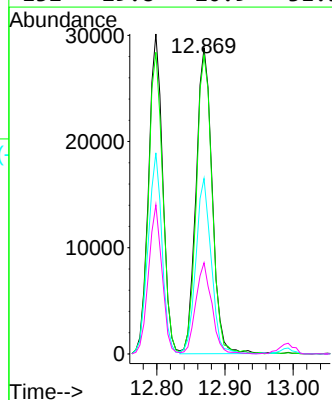
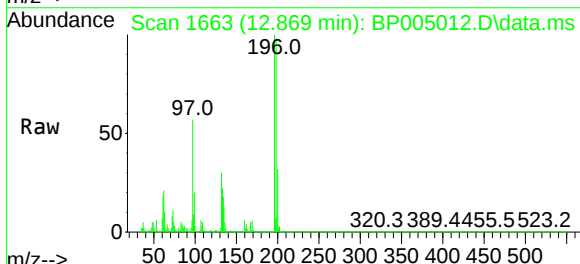
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

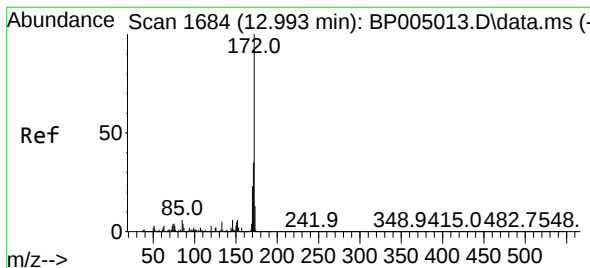
Tgt Ion:196 Resp: 43436
Ion Ratio Lower Upper
196 100
198 94.2 77.0 115.6
200 31.6 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 20.33 ng
RT: 12.869 min Scan# 1663
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion:196 Resp: 47312
Ion Ratio Lower Upper
196 100
198 97.6 77.3 115.9
97 57.3 31.0 46.4#
132 29.8 20.9 31.3

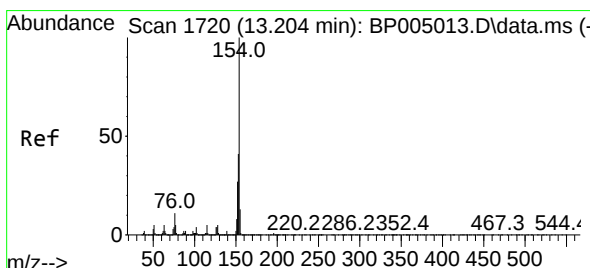
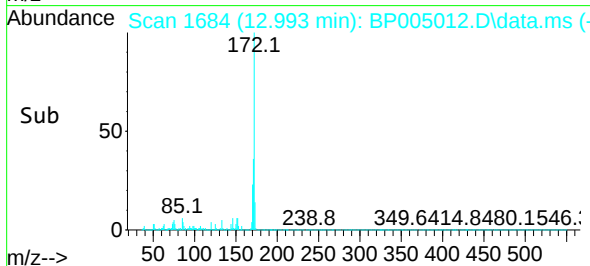
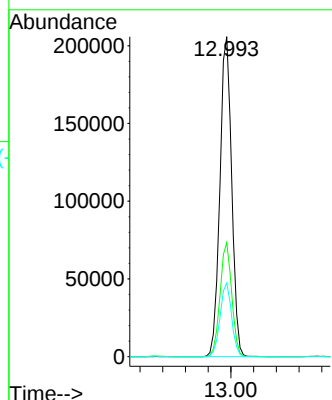
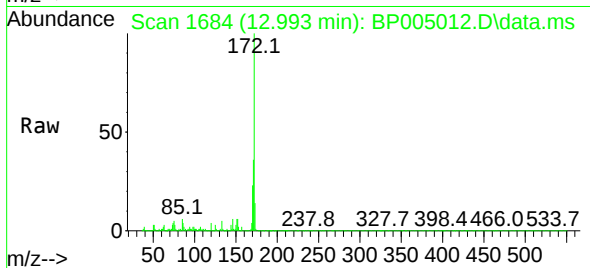




#45
2-Fluorobiphenyl
Concen: 41.40 ng
RT: 12.993 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

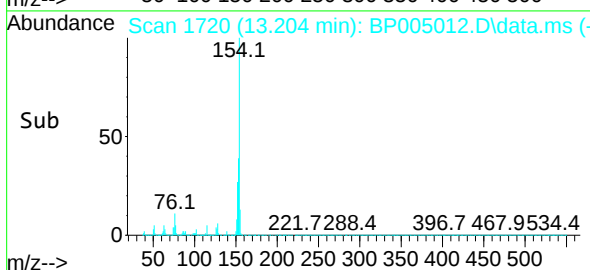
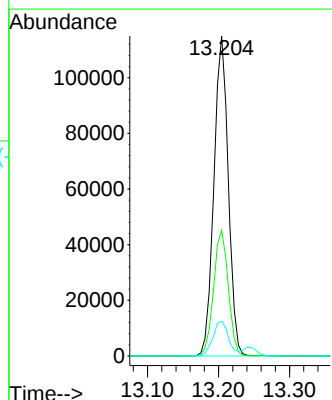
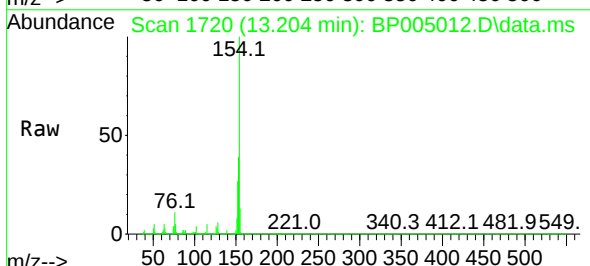
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

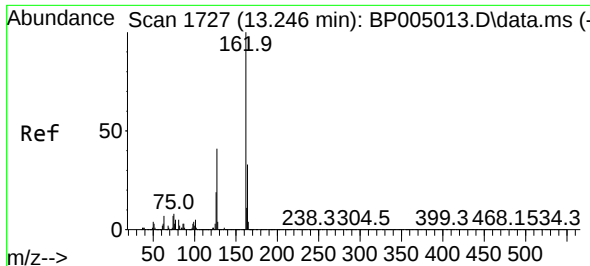
Tgt Ion:172 Resp: 295769
Ion Ratio Lower Upper
172 100
171 35.7 28.5 42.7
170 23.0 19.2 28.8



#46
1,1'-Biphenyl
Concen: 21.74 ng
RT: 13.204 min Scan# 1720
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion:154 Resp: 161823
Ion Ratio Lower Upper
154 100
153 39.3 20.4 60.4
76 10.8 0.0 29.3

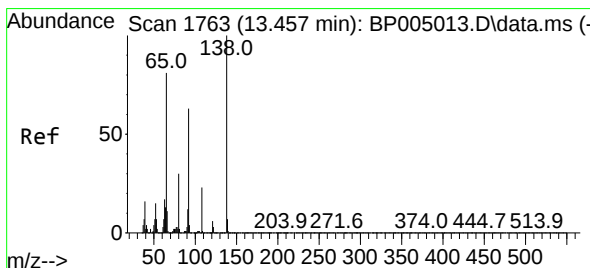
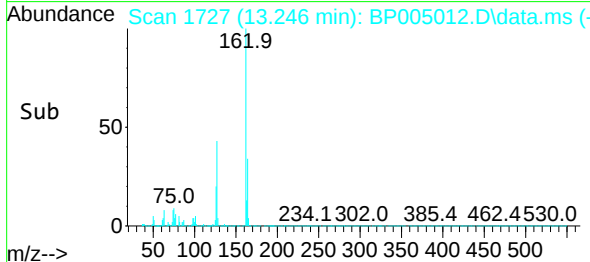
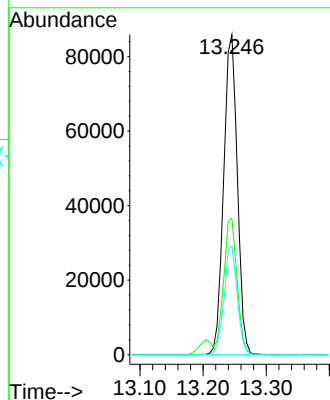
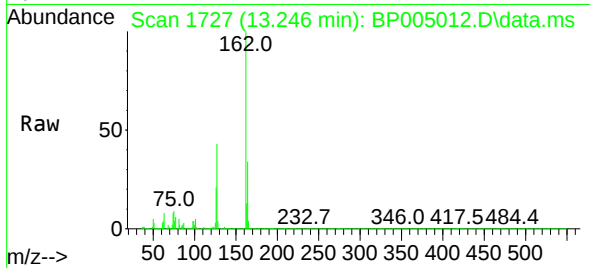




#47
2-Chloronaphthalene
Concen: 21.38 ng
RT: 13.246 min Scan# 1727
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

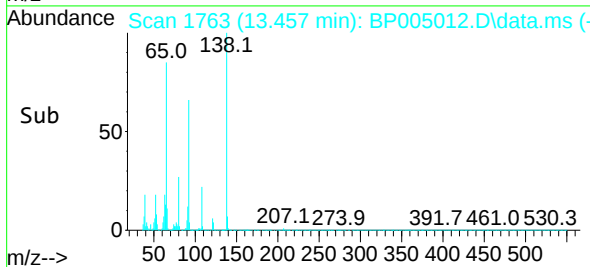
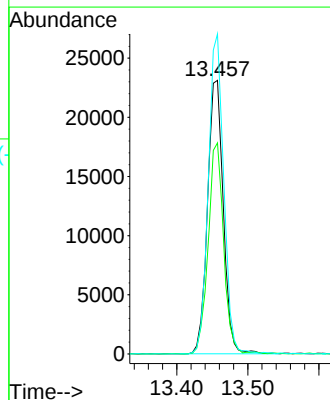
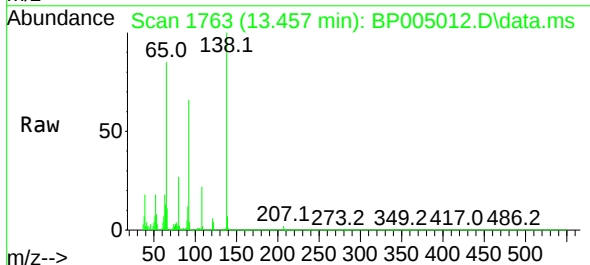
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

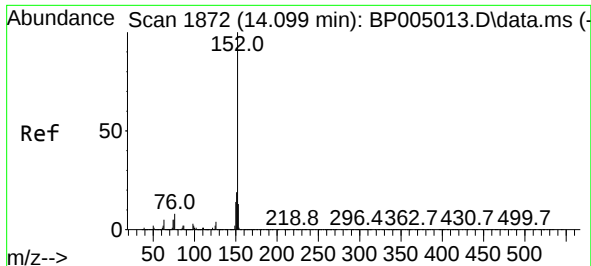
Tgt Ion:162 Resp: 128898
Ion Ratio Lower Upper
162 100
127 42.6 29.9 44.9
164 33.9 26.1 39.1



#48
2-Nitroaniline
Concen: 19.58 ng
RT: 13.457 min Scan# 1763
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion: 65 Resp: 35807
Ion Ratio Lower Upper
65 100
92 77.2 70.6 106.0
138 117.0 133.6 200.4#

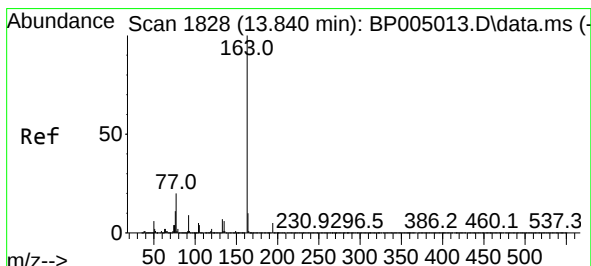
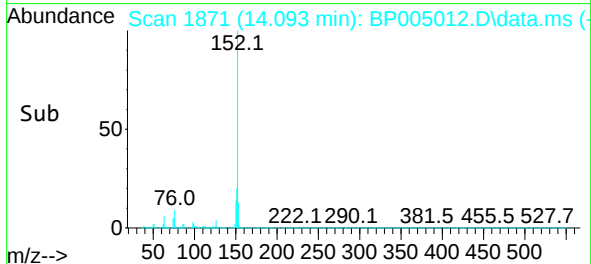
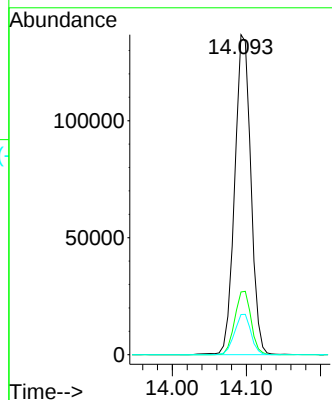
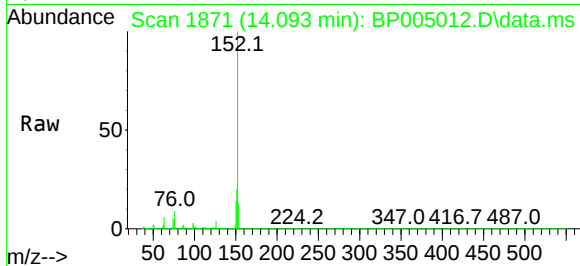




#49
Acenaphthylene
Concen: 21.58 ng
RT: 14.093 min Scan# 1871
Delta R.T. -0.006 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

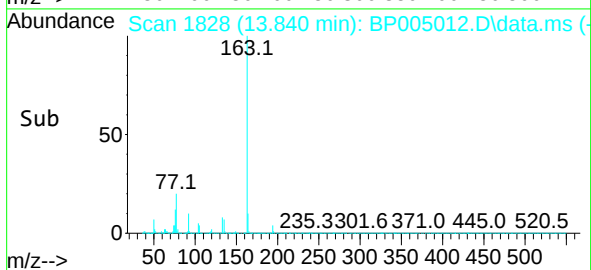
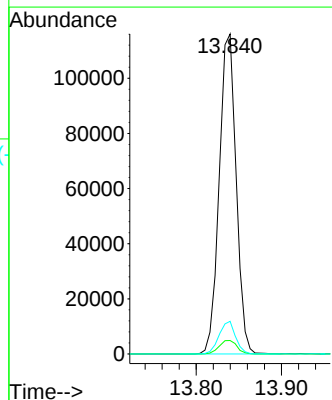
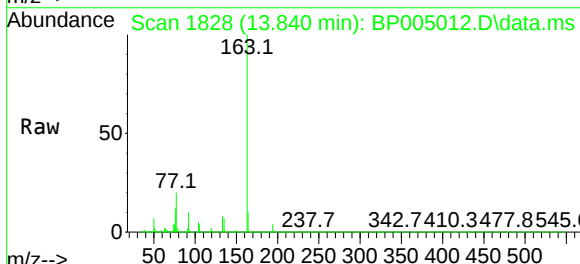
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

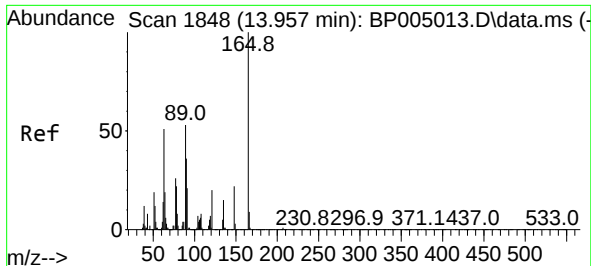
Tgt Ion:152 Resp: 206331
Ion Ratio Lower Upper
152 100
151 19.6 15.9 23.9
153 12.5 10.5 15.7



#50
Dimethylphthalate
Concen: 21.08 ng
RT: 13.840 min Scan# 1828
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion:163 Resp: 160111
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.2 8.2 12.2

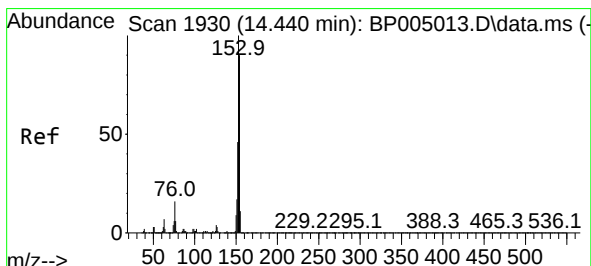
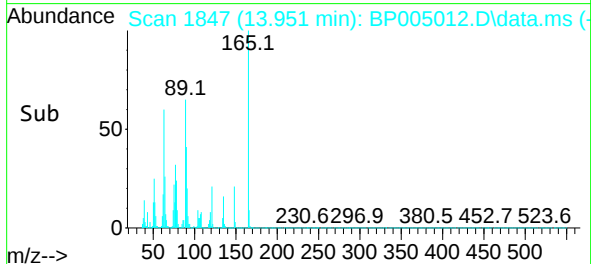
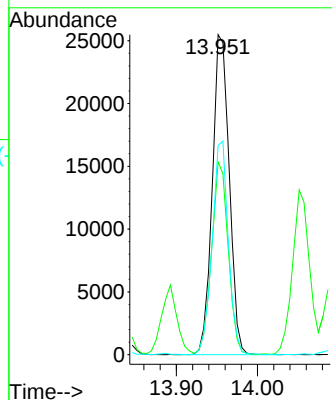
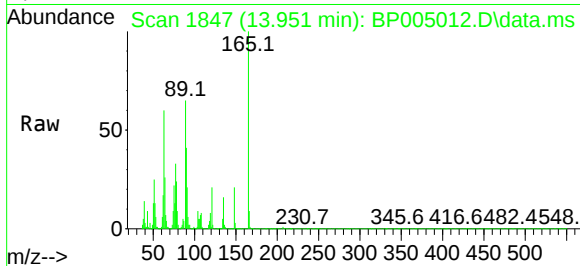




#51
2,6-Dinitrotoluene
Concen: 20.96 ng
RT: 13.951 min Scan# 1847
Delta R.T. -0.006 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

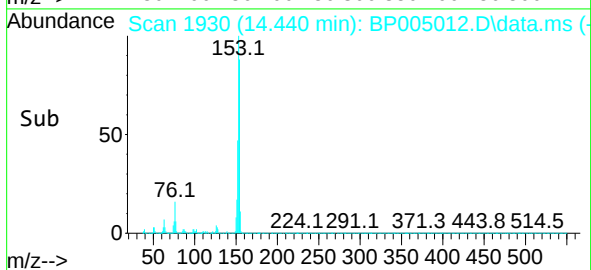
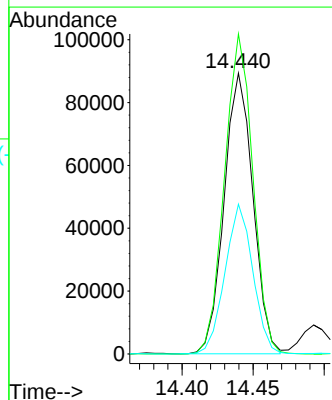
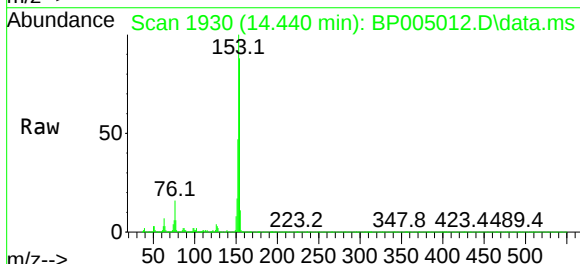
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

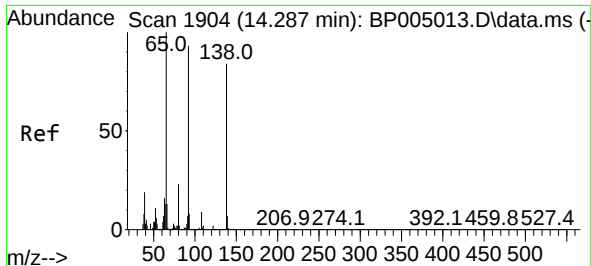
Tgt Ion:165 Resp: 36834
Ion Ratio Lower Upper
165 100
63 60.3 27.8 41.6#
89 65.3 34.6 52.0#



#52
Acenaphthene
Concen: 21.61 ng
RT: 14.440 min Scan# 1930
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion:154 Resp: 126124
Ion Ratio Lower Upper
154 100
153 113.9 91.0 136.6
152 53.3 43.0 64.6

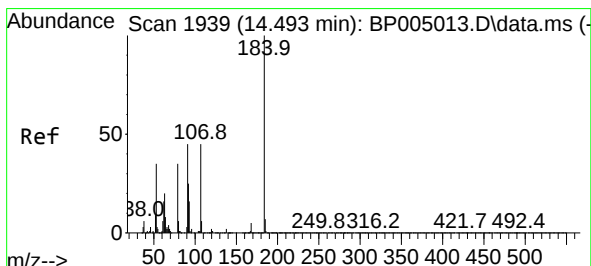
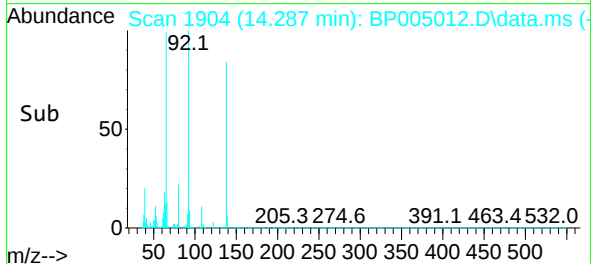
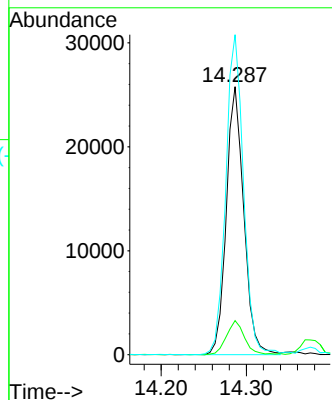
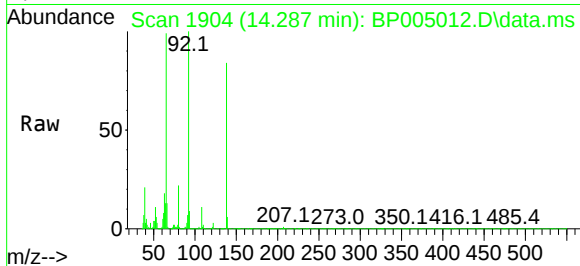




#53
3-Nitroaniline
Concen: 21.44 ng
RT: 14.287 min Scan# 1904
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

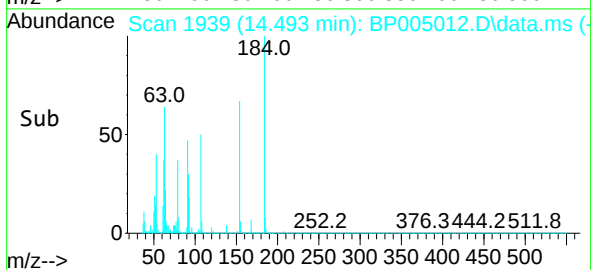
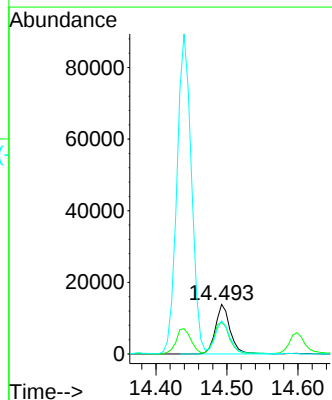
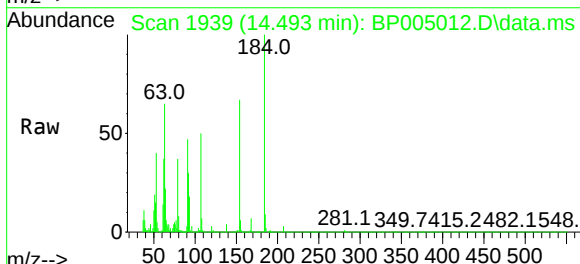
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

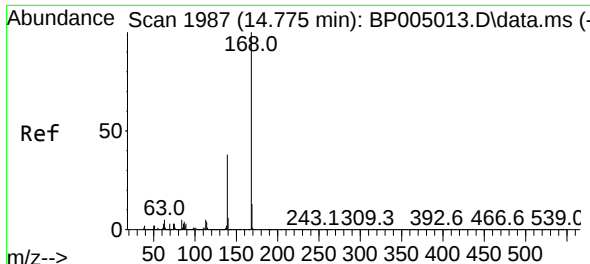
Tgt Ion:138 Resp: 36732
Ion Ratio Lower Upper
138 100
108 12.7 7.5 11.3#
92 119.4 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 18.42 ng
RT: 14.493 min Scan# 1939
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion:184 Resp: 19750
Ion Ratio Lower Upper
184 100
63 64.6 32.3 48.5#
154 66.7 49.1 73.7

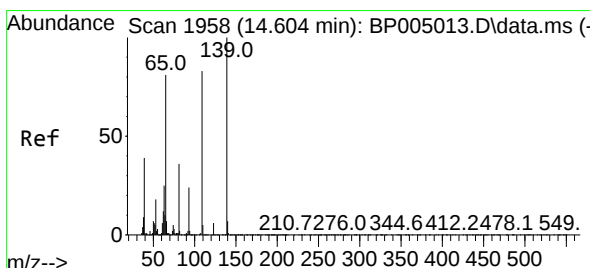
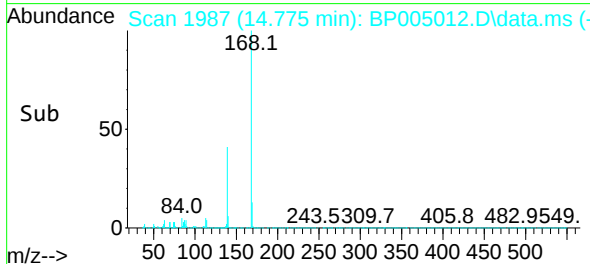
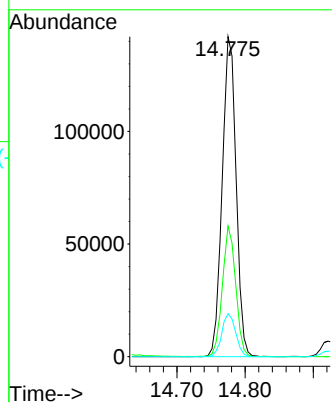
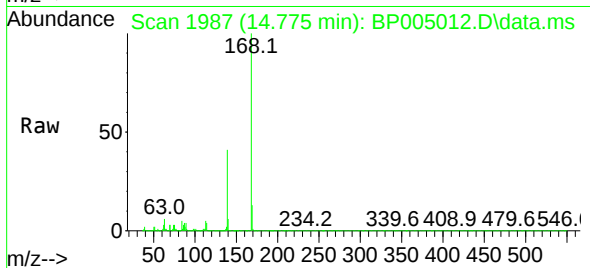




#55
Dibenzofuran
Concen: 21.00 ng
RT: 14.775 min Scan# 1987
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

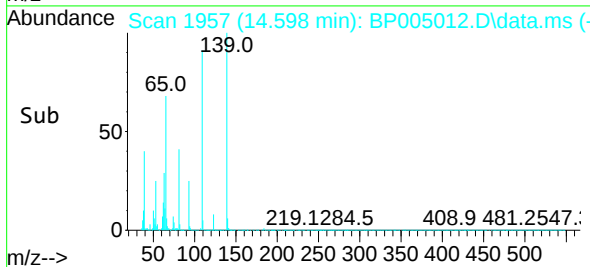
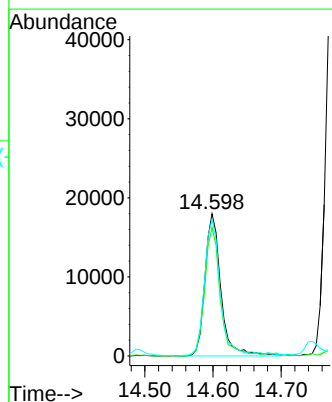
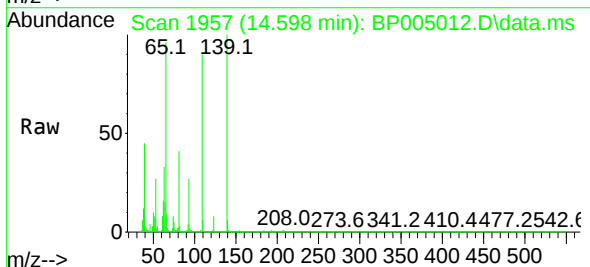
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

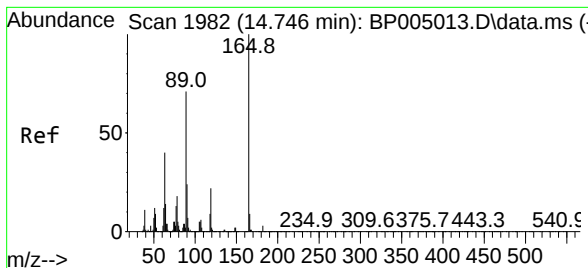
Tgt Ion:168 Resp: 201752
Ion Ratio Lower Upper
168 100
139 40.8 29.1 43.7
169 13.5 10.4 15.6



#56
4-Nitrophenol
Concen: 20.75 ng
RT: 14.598 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion:139 Resp: 29315
Ion Ratio Lower Upper
139 100
109 90.1 44.6 84.6#
65 95.7 41.6 81.6#

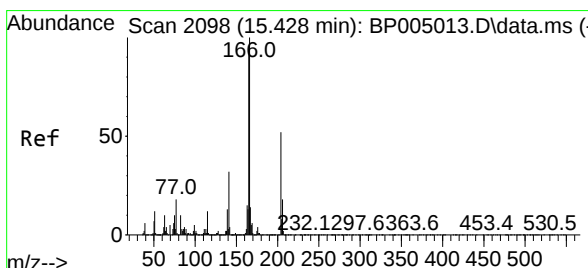
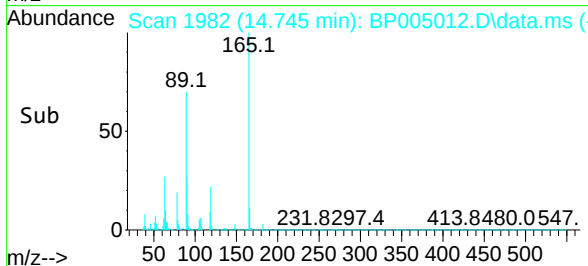
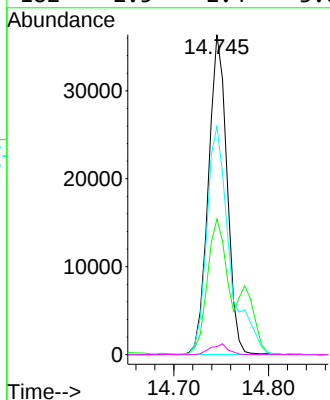
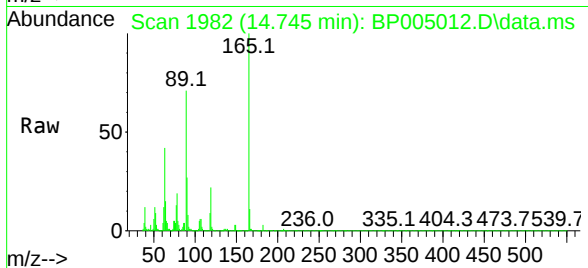




#57
2,4-Dinitrotoluene
Concen: 20.63 ng
RT: 14.745 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

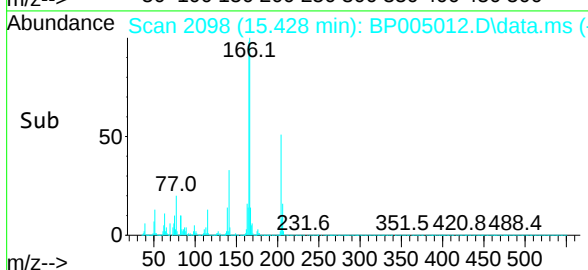
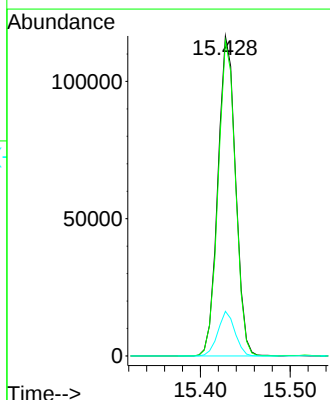
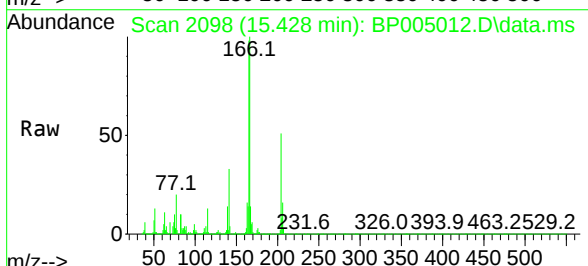
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

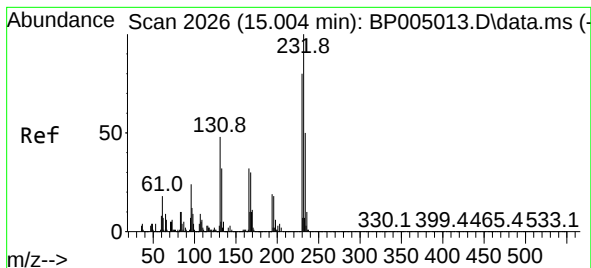
Tgt Ion:	165	Resp:	49546
Ion Ratio	Lower	Upper	
165	100		
63	42.4	20.6	31.0#
89	71.4	42.6	63.8#
182	2.5	2.4	3.6



#58
Fluorene
Concen: 20.38 ng
RT: 15.428 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion:	166	Resp:	159537
Ion Ratio	Lower	Upper	
166	100		
165	98.5	77.8	116.8
167	13.9	11.0	16.4

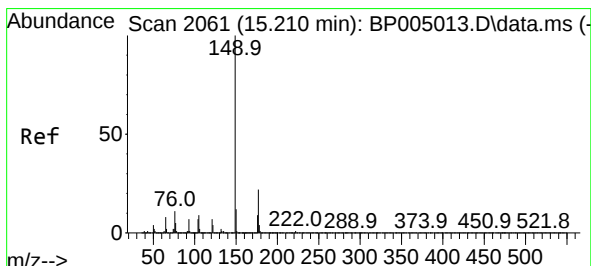
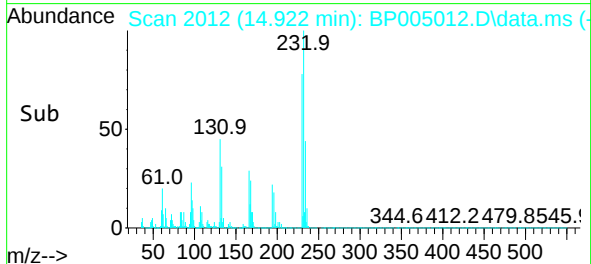
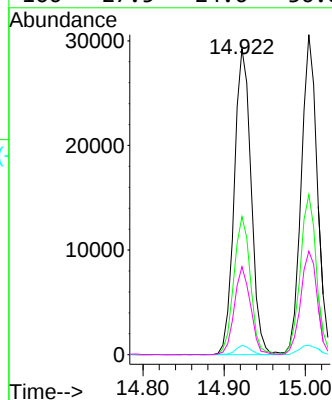
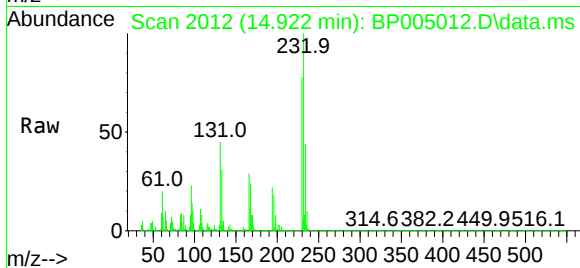




#59
2,3,4,6-Tetrachlorophenol
Concen: 19.64 ng
RT: 14.922 min Scan# 2012
Delta R.T. -0.082 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

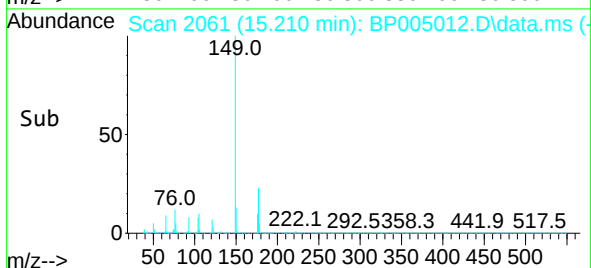
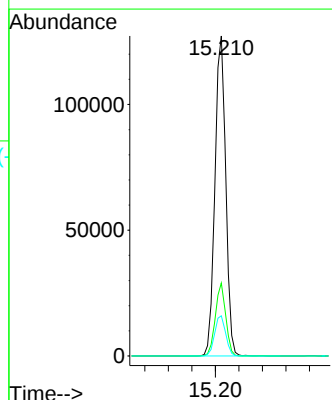
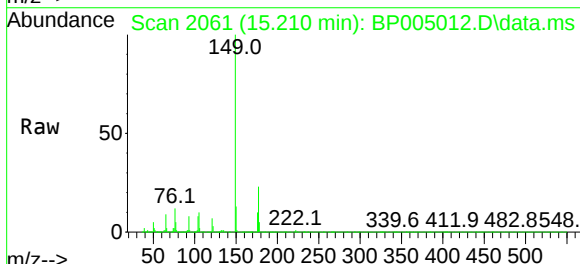
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

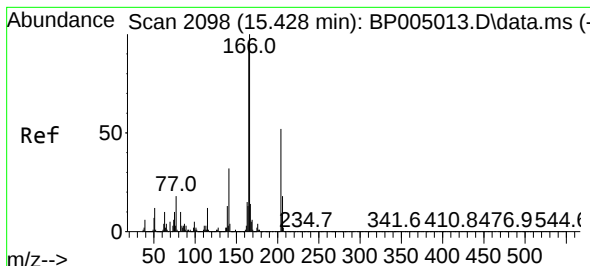
Tgt Ion:232	Resp:	42110
Ion Ratio	Lower	Upper
232	100	
131	44.3	34.1 51.1
130	2.7	1.8 2.8
166	27.5	24.6 36.8



#60
Diethylphthalate
Concen: 20.64 ng
RT: 15.210 min Scan# 2061
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion:149	Resp:	162080
Ion Ratio	Lower	Upper
149	100	
177	22.8	18.0 27.0
150	12.6	10.0 15.0

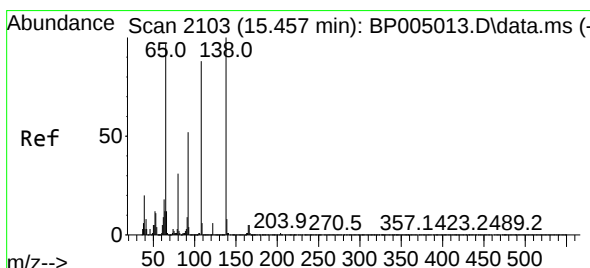
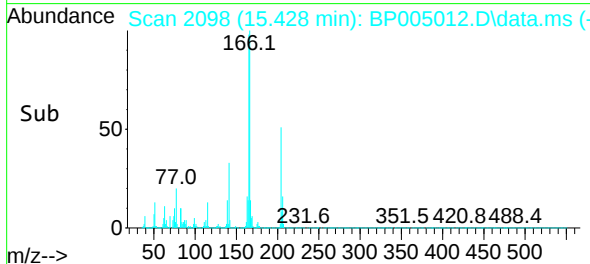
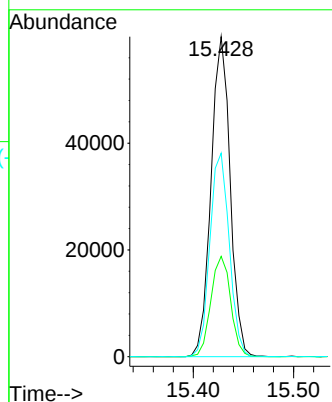
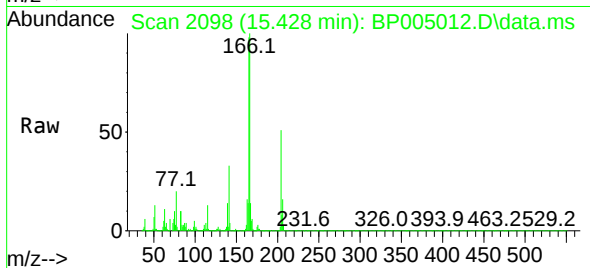




#61
4-Chlorophenyl-phenylether
Concen: 19.61 ng
RT: 15.428 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

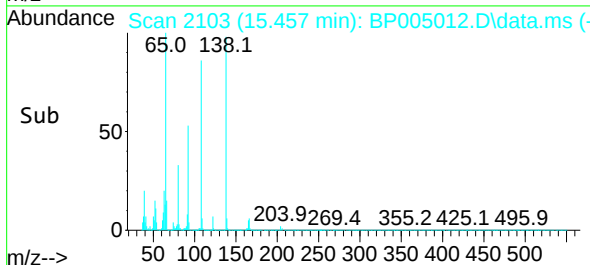
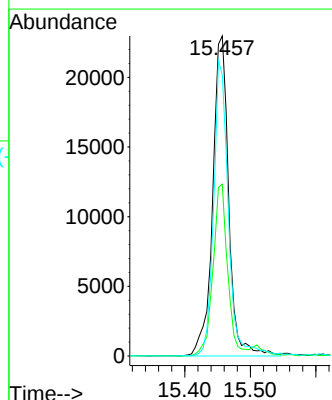
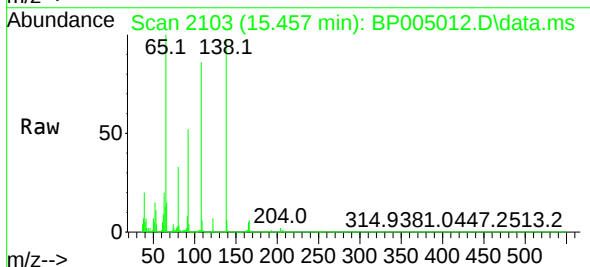
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

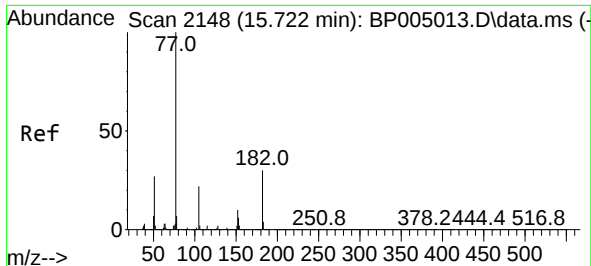
Tgt Ion:	204	Resp:	79300
Ion Ratio	Lower	Upper	
204	100		
206	31.4	25.9	38.9
141	63.6	46.5	69.7



#62
4-Nitroaniline
Concen: 21.57 ng
RT: 15.457 min Scan# 2103
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion:	138	Resp:	39102
Ion Ratio	Lower	Upper	
138	100		
92	53.7	20.7	60.7
108	87.8	47.8	87.8

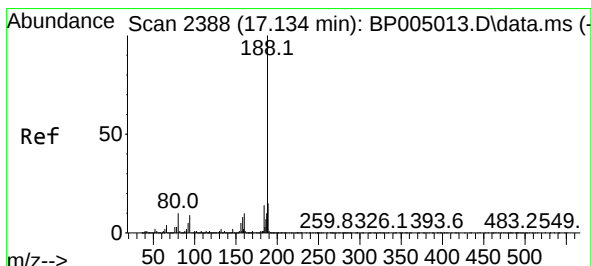
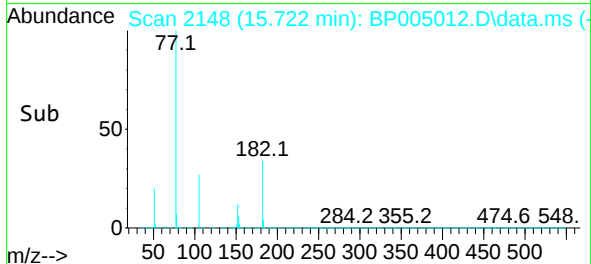
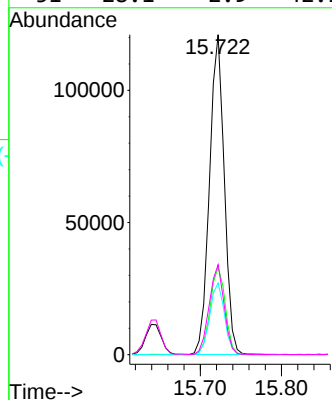
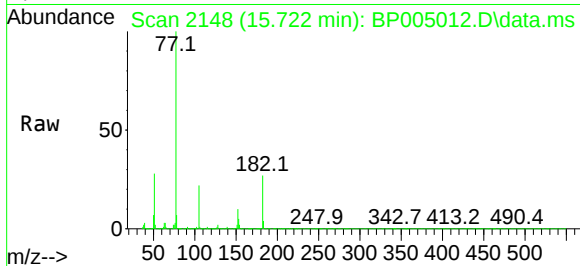




#63
Azobenzene
Concen: 19.10 ng
RT: 15.722 min Scan# 2148
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

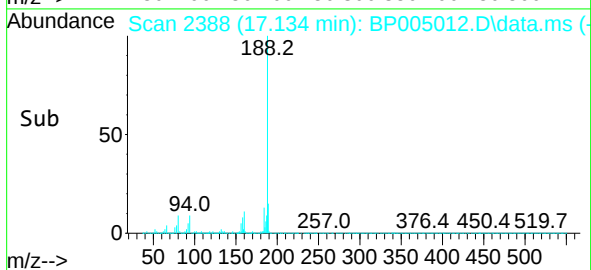
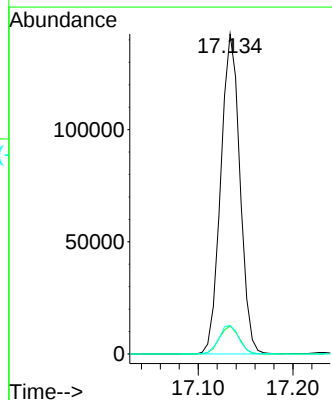
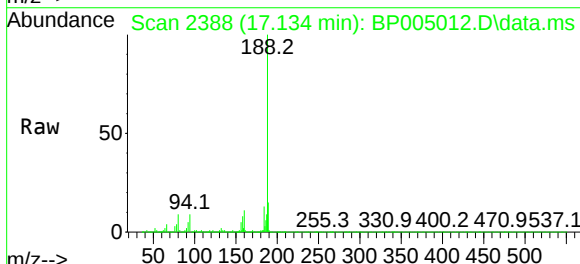
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

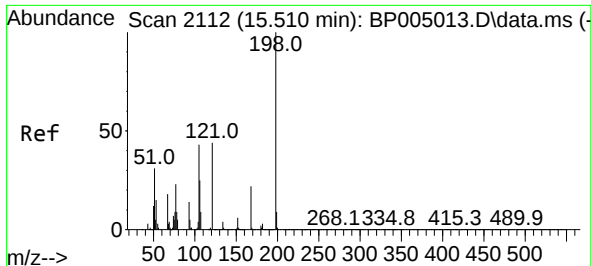
Tgt Ion: 77	Resp: 152833
Ion Ratio	Lower Upper
77 100	
182 27.5	16.9 56.9
105 22.4	5.6 45.6
51 28.1	2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.134 min Scan# 2388
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion:188	Resp: 201034
Ion Ratio	Lower Upper
188 100	
94 8.8	6.2 9.2
80 8.9	6.2 9.2

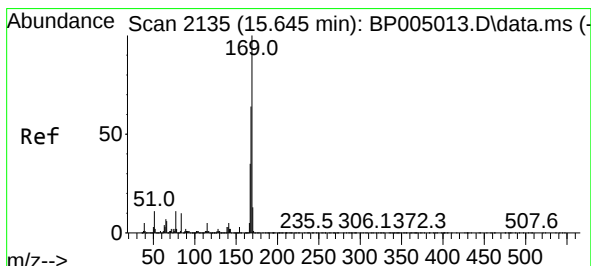
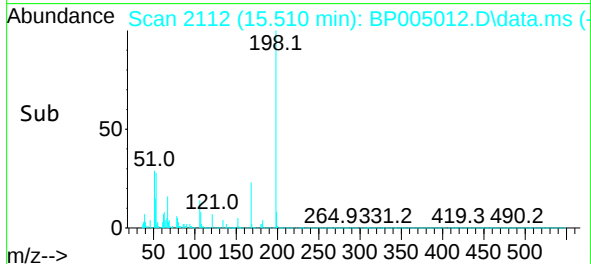
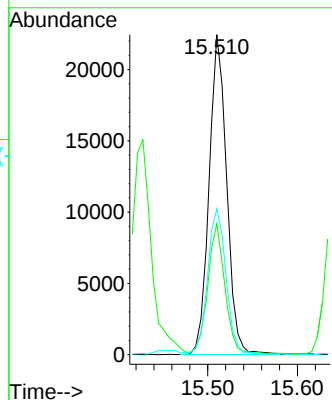
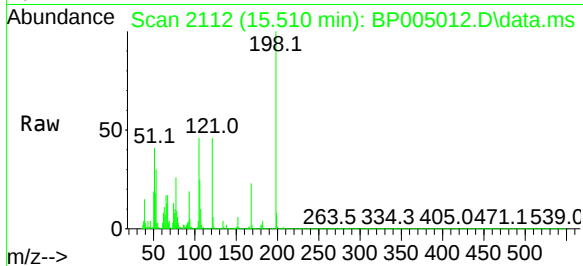




#65
4,6-Dinitro-2-methylphenol
Concen: 21.01 ng
RT: 15.510 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

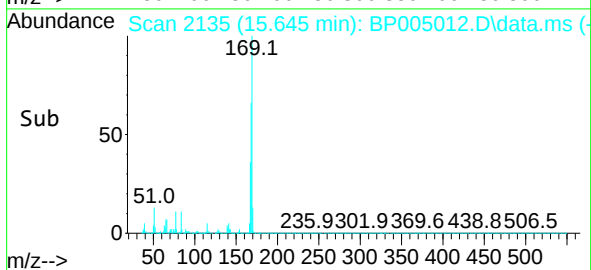
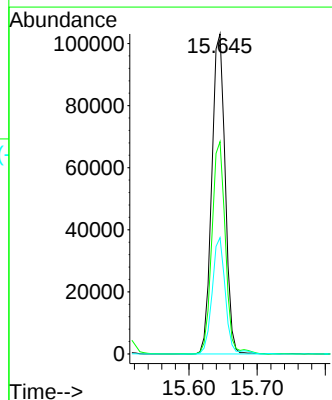
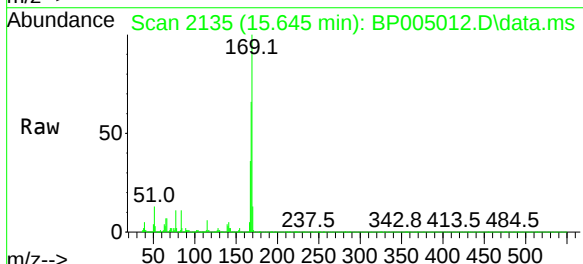
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

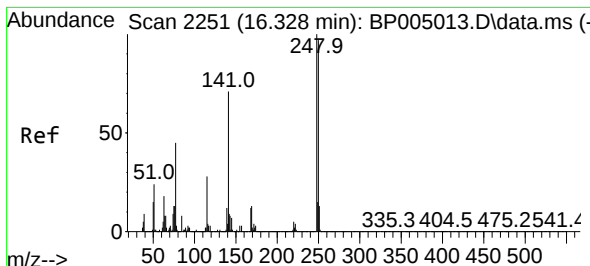
Tgt Ion:198 Resp: 30578
Ion Ratio Lower Upper
198 100
51 41.0 6.4 46.4
105 45.6 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 21.53 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion:169 Resp: 140776
Ion Ratio Lower Upper
169 100
168 66.3 53.8 80.6
167 36.4 28.9 43.3

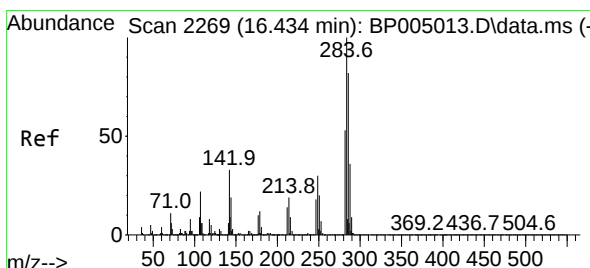
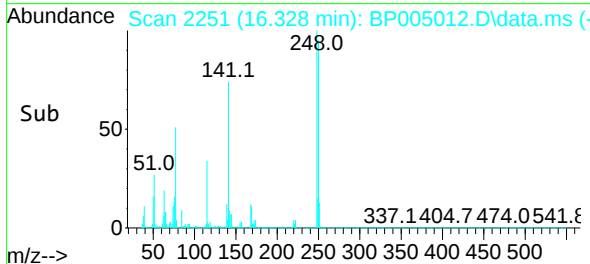
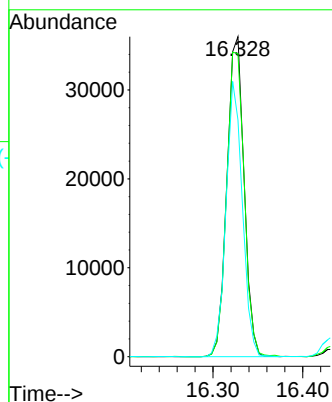
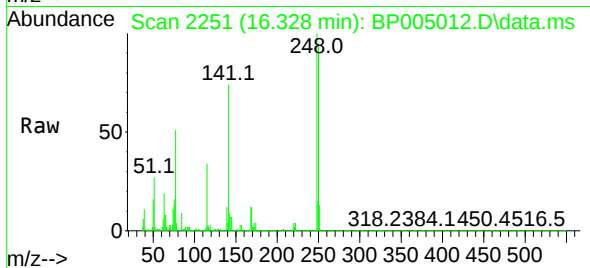




#67
4-Bromophenyl-phenylether
Concen: 20.40 ng
RT: 16.328 min Scan# 2251
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

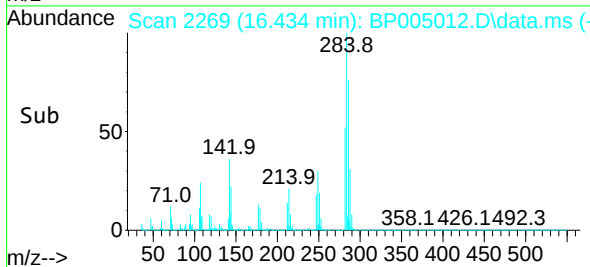
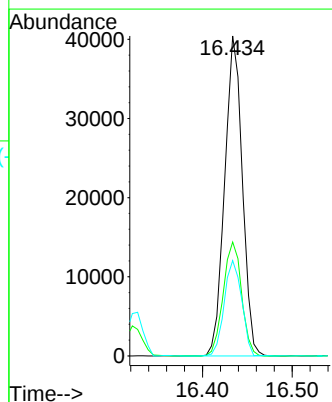
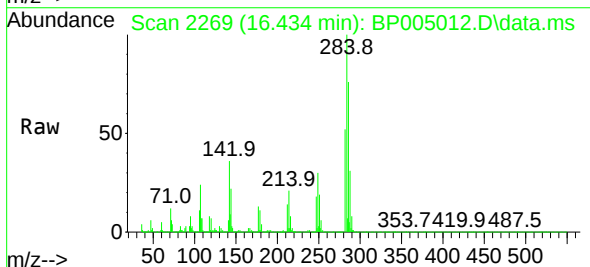
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

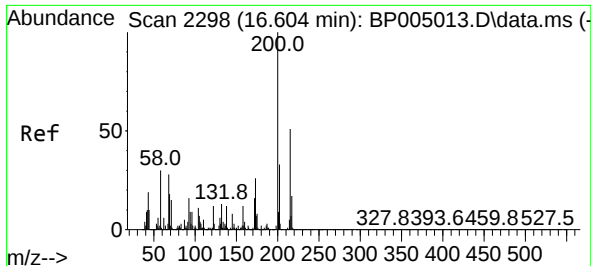
Tgt Ion:248 Resp: 47630
Ion Ratio Lower Upper
248 100
250 94.7 76.7 115.1
141 74.0 53.0 79.6



#68
Hexachlorobenzene
Concen: 21.59 ng
RT: 16.434 min Scan# 2269
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion:284 Resp: 55235
Ion Ratio Lower Upper
284 100
142 35.6 24.2 36.4
249 29.8 23.8 35.8

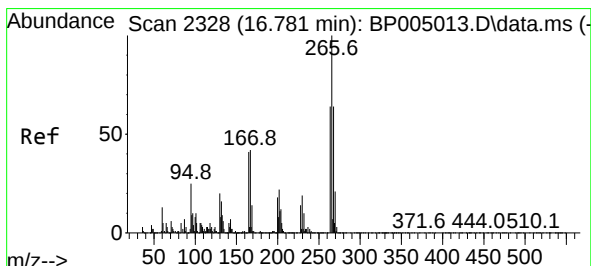
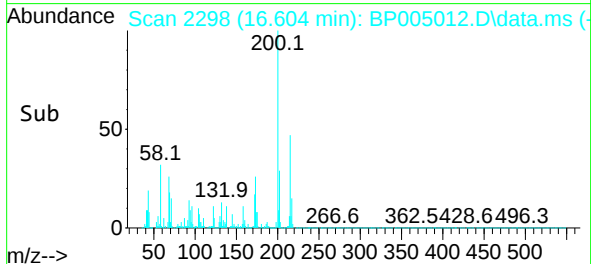
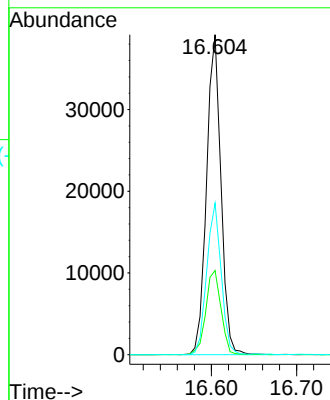
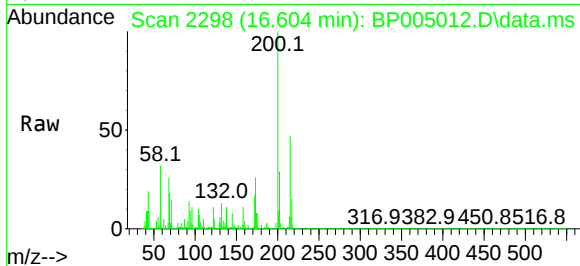




#69
Atrazine
Concen: 20.12 ng
RT: 16.604 min Scan# 2298
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

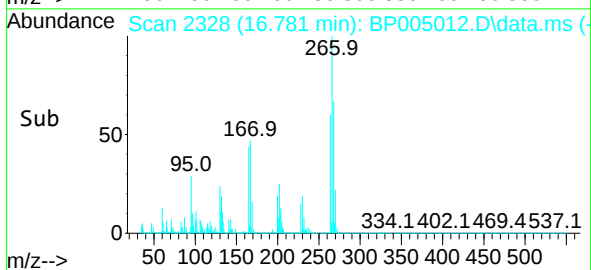
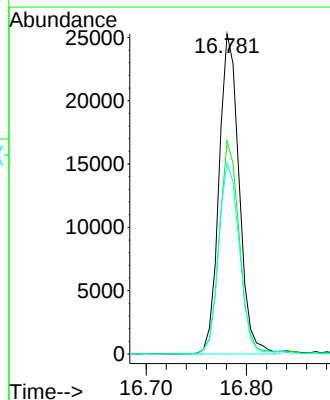
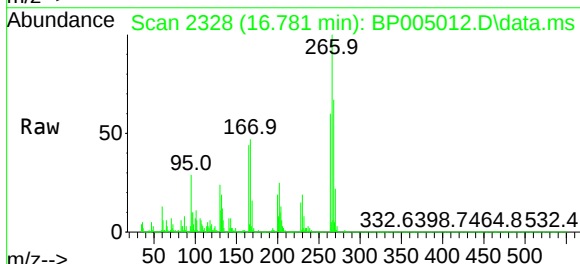
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

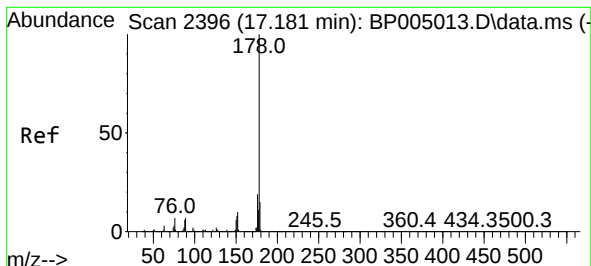
Tgt Ion:200 Resp: 45942
Ion Ratio Lower Upper
200 100
173 26.3 5.9 45.9
215 47.3 28.4 68.4



#70
Pentachlorophenol
Concen: 21.45 ng
RT: 16.781 min Scan# 2328
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion:266 Resp: 35177
Ion Ratio Lower Upper
266 100
268 66.7 51.1 76.7
264 59.7 50.6 76.0

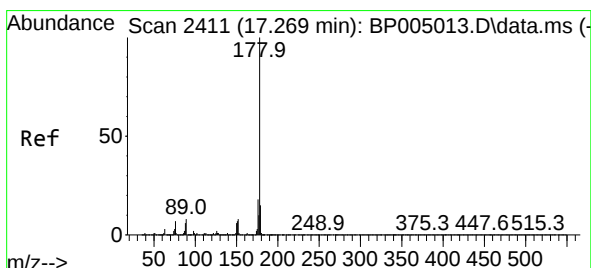
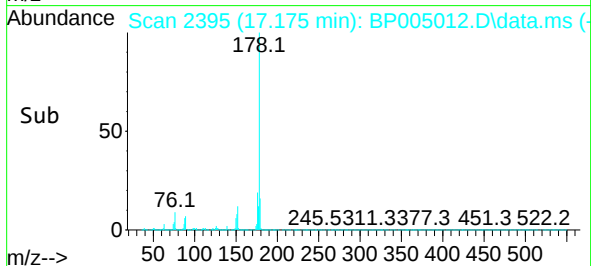
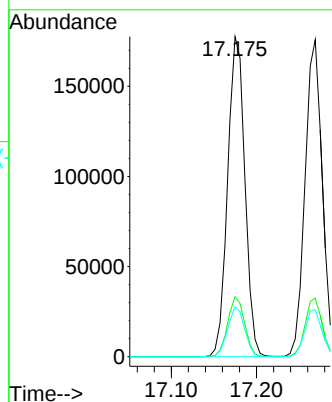
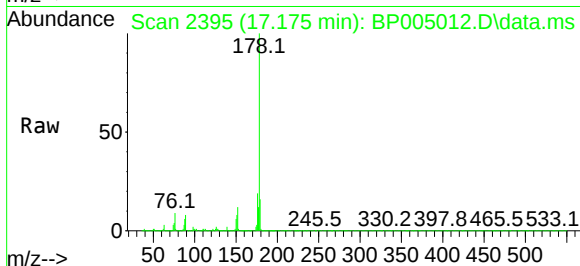




#71
Phenanthrene
Concen: 21.15 ng
RT: 17.175 min Scan# 2395
Delta R.T. -0.006 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

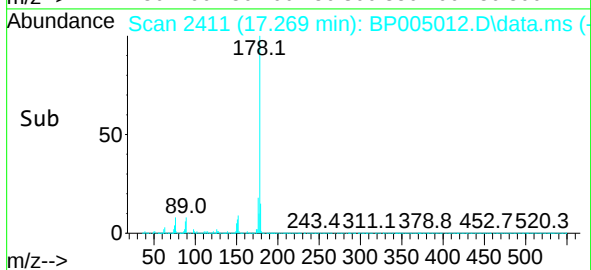
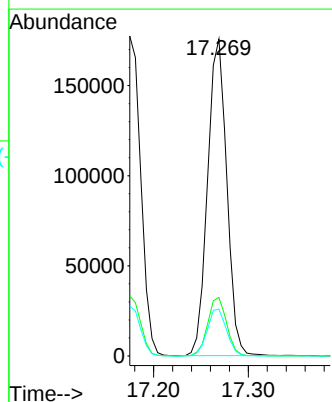
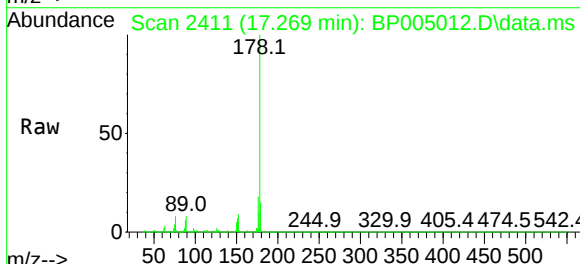
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

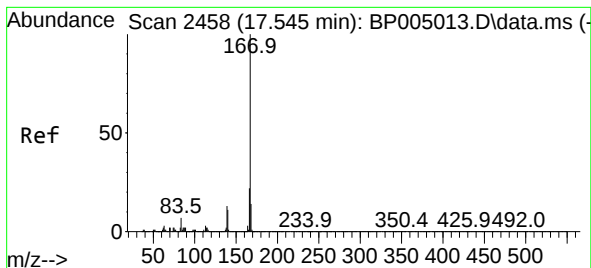
Tgt Ion:178 Resp: 249616
Ion Ratio Lower Upper
178 100
176 18.7 15.3 22.9
179 15.6 12.5 18.7



#72
Anthracene
Concen: 21.25 ng
RT: 17.269 min Scan# 2411
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion:178 Resp: 246708
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.4
179 14.8 12.5 18.7

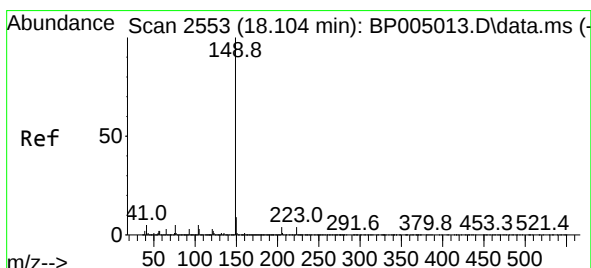
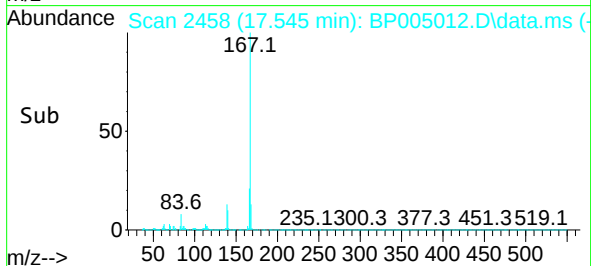
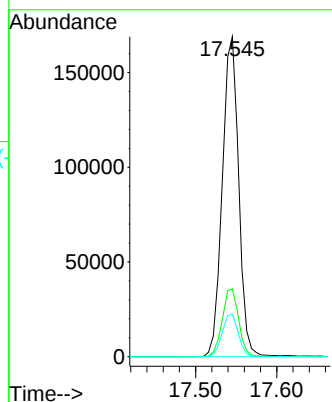
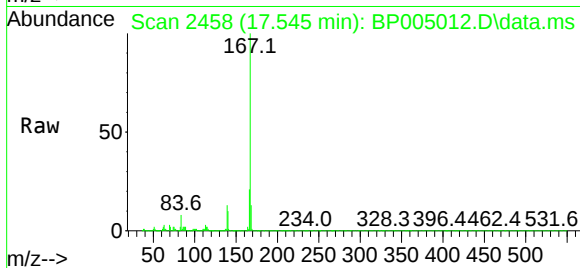




#73
 Carbazole
 Concen: 21.28 ng
 RT: 17.545 min Scan# 2458
 Delta R.T. -0.000 min
 Lab File: BP005012.D
 Acq: 22 Mar 2021 11:39

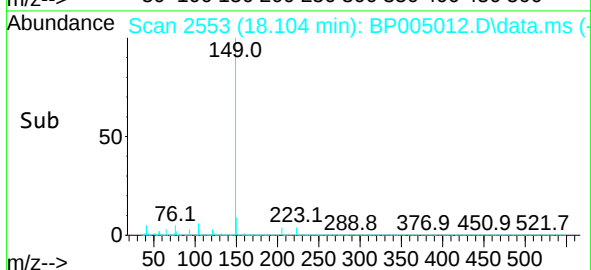
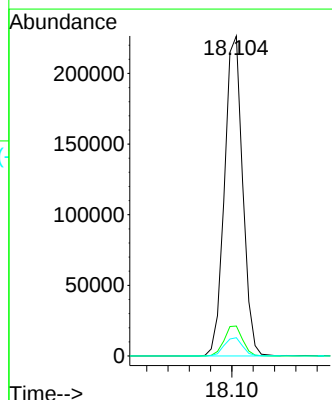
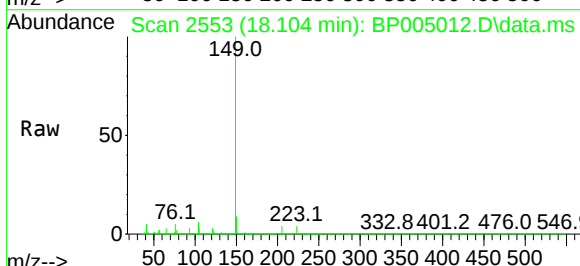
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

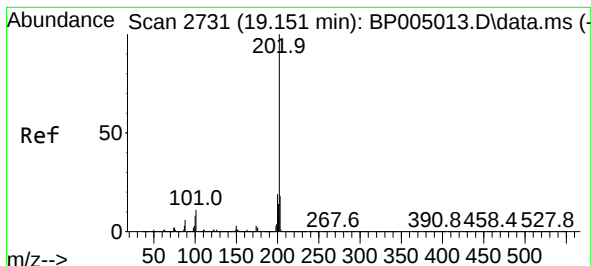
Tgt Ion:167 Resp: 237057
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.6 26.4
 139 13.4 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 21.10 ng
 RT: 18.104 min Scan# 2553
 Delta R.T. -0.000 min
 Lab File: BP005012.D
 Acq: 22 Mar 2021 11:39

Tgt Ion:149 Resp: 266943
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 5.7 3.4 5.0#

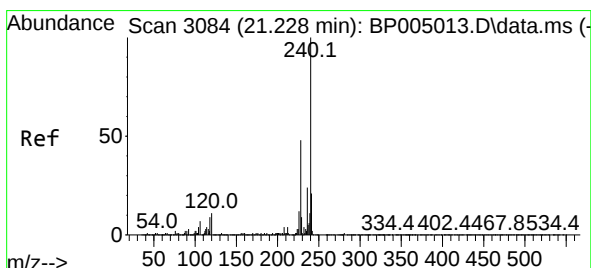
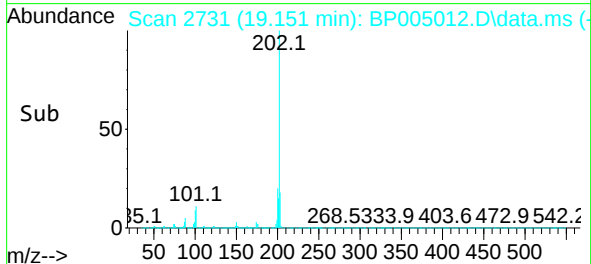
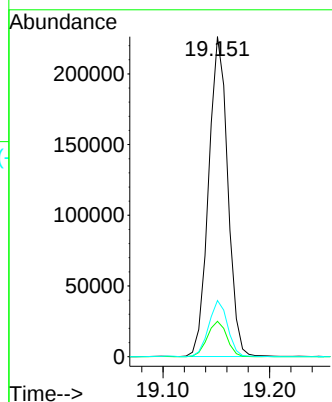
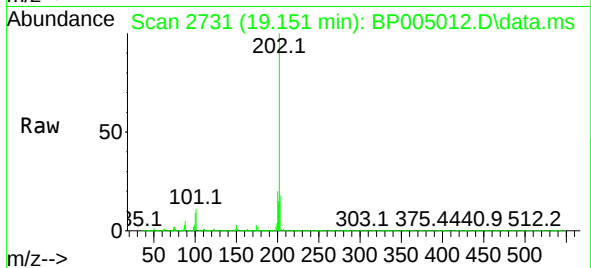




#75
Fluoranthene
Concen: 20.02 ng
RT: 19.151 min Scan# 2731
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

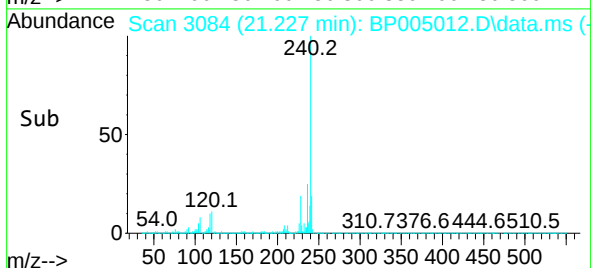
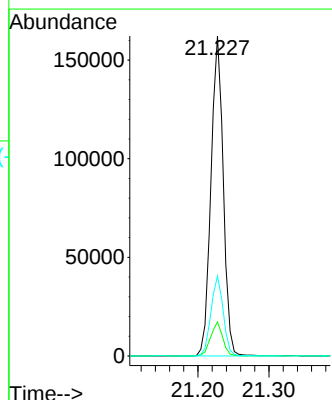
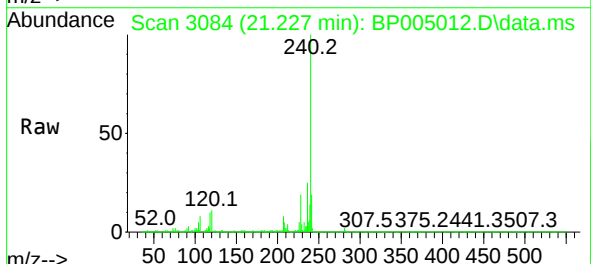
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

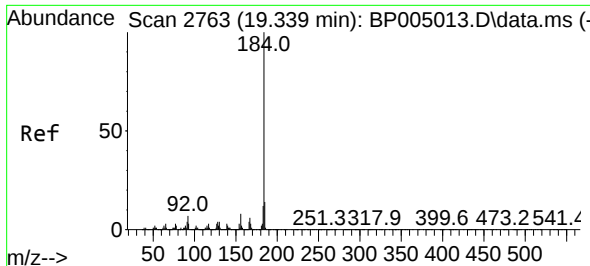
Tgt Ion:202 Resp: 283069
Ion Ratio Lower Upper
202 100
101 11.0 0.0 29.4
203 17.6 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.227 min Scan# 3084
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion:240 Resp: 195209
Ion Ratio Lower Upper
240 100
120 10.7 7.8 11.6
236 25.0 20.8 31.2

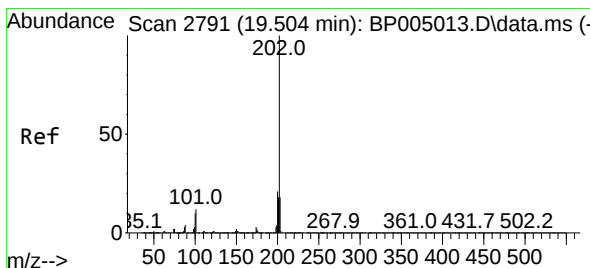
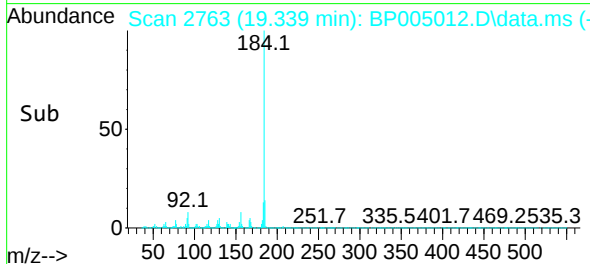
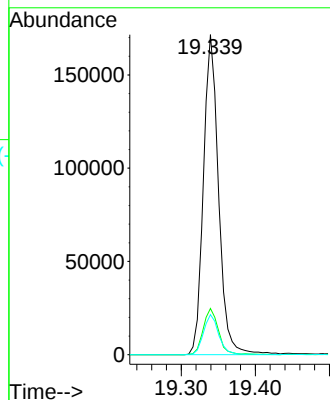
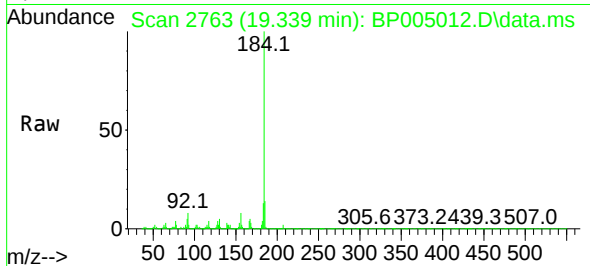




#77
Benzidine
Concen: 47.76 ng
RT: 19.339 min Scan# 2763
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

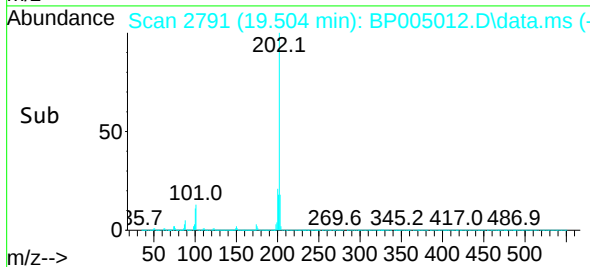
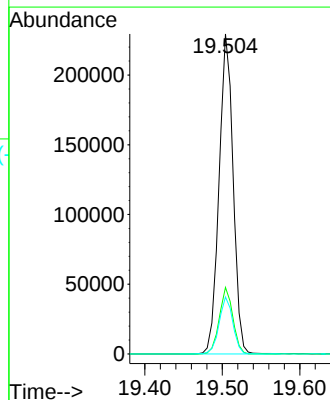
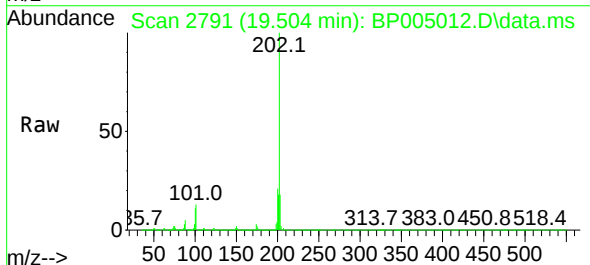
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

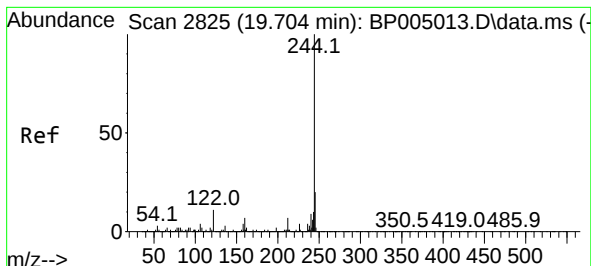
Tgt Ion:184 Resp: 244020
Ion Ratio Lower Upper
184 100
185 14.5 11.5 17.3
183 12.5 9.6 14.4



#78
Pyrene
Concen: 21.63 ng
RT: 19.504 min Scan# 2791
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion:202 Resp: 289436
Ion Ratio Lower Upper
202 100
200 20.8 17.1 25.7
203 17.8 14.2 21.2

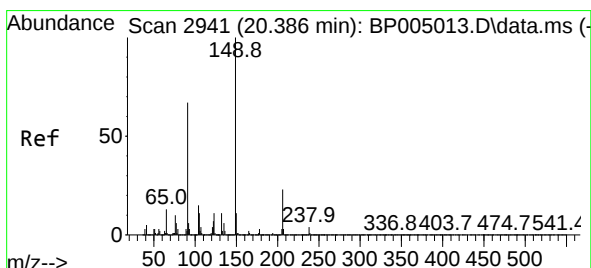
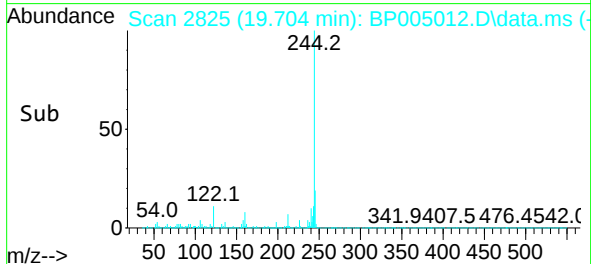
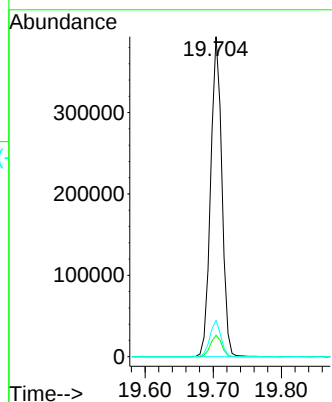
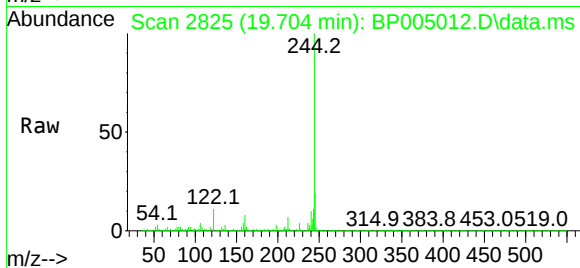




#79
Terphenyl-d14
Concen: 42.12 ng
RT: 19.704 min Scan# 2825
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

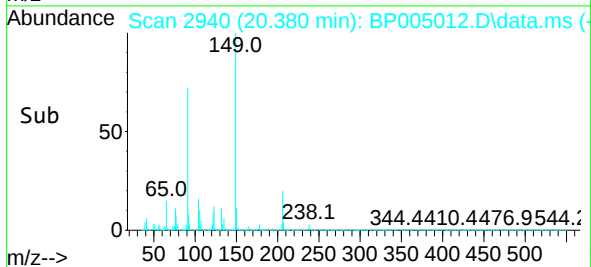
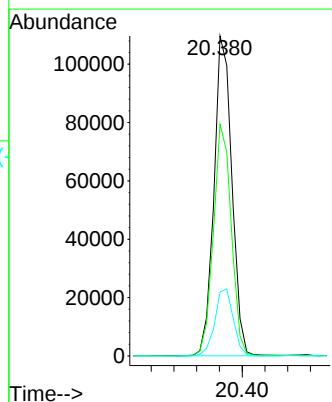
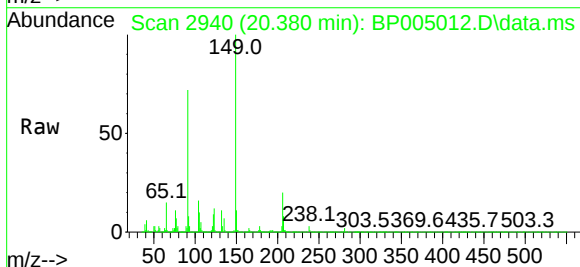
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

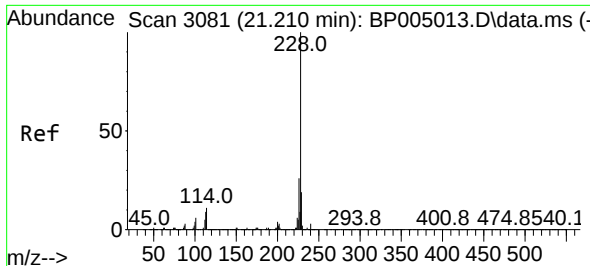
Tgt Ion:244 Resp: 449651
Ion Ratio Lower Upper
244 100
212 6.7 5.8 8.6
122 11.3 7.8 11.8



#80
Butylbenzylphthalate
Concen: 22.41 ng
RT: 20.380 min Scan# 2940
Delta R.T. -0.006 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion:149 Resp: 119823
Ion Ratio Lower Upper
149 100
91 72.4 45.4 68.0#
206 20.0 17.1 25.7

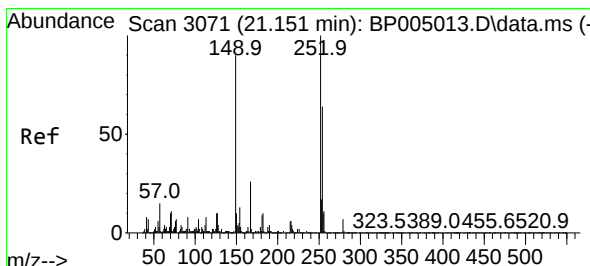
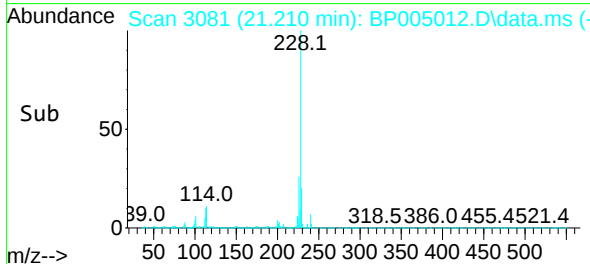
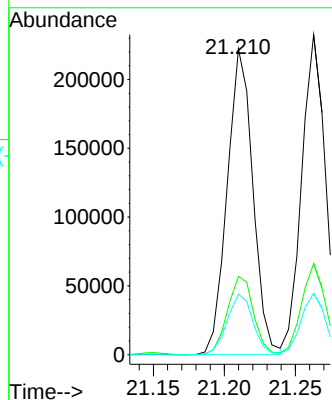
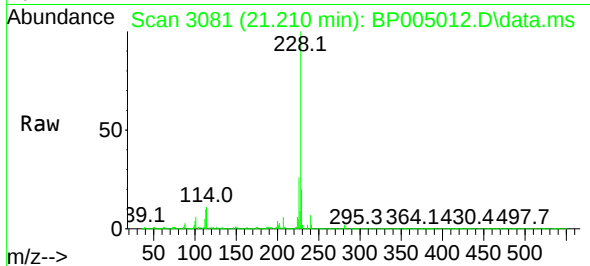




#81
Benzo(a)anthracene
Concen: 20.81 ng
RT: 21.210 min Scan# 3081
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

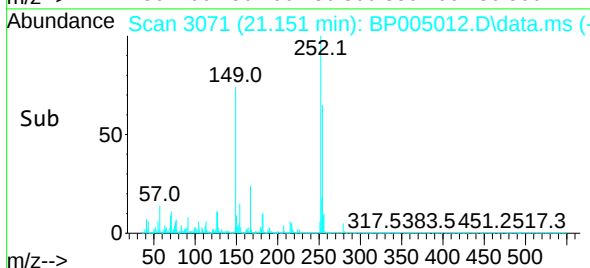
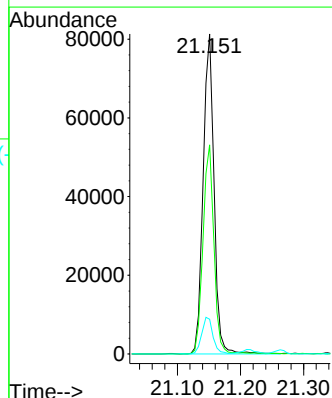
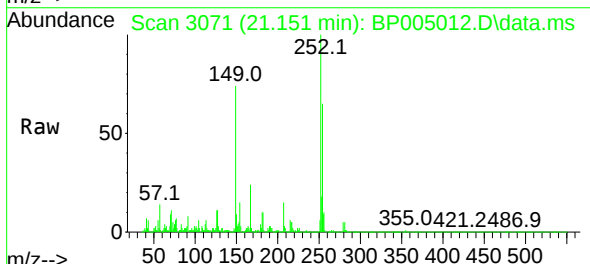
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

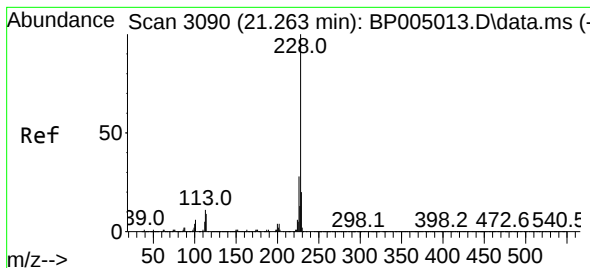
Tgt Ion:	228	Resp:	279191
Ion Ratio	Lower	Upper	
228	100		
226	25.6	22.1	33.1
229	19.8	15.9	23.9



#82
3,3'-Dichlorobenzidine
Concen: 20.70 ng
RT: 21.151 min Scan# 3071
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion:	252	Resp:	97426
Ion Ratio	Lower	Upper	
252	100		
254	65.4	51.0	76.4
126	10.9	7.9	11.9





#83

Chrysene

Concen: 20.74 ng

RT: 21.263 min Scan# 3090

Delta R.T. -0.000 min

Lab File: BP005012.D

Acq: 22 Mar 2021 11:39

Instrument :

BNA_P

ClientSampleId :

SSTDIC020

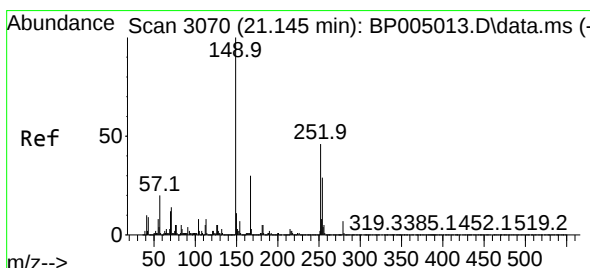
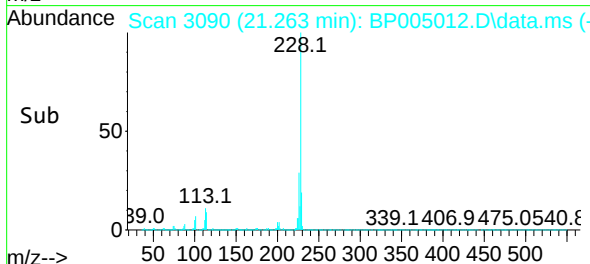
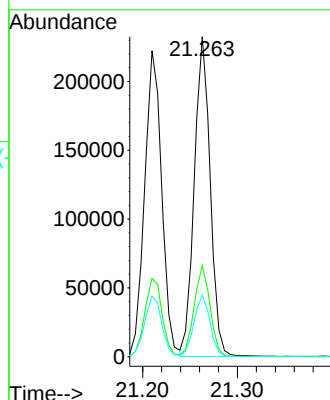
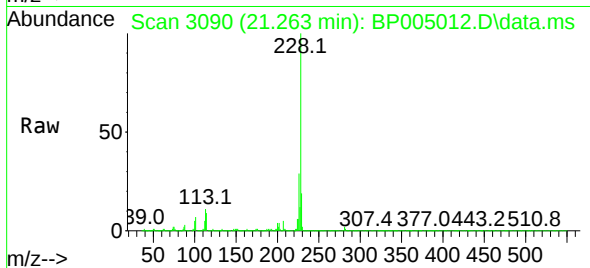
Tgt Ion:228 Resp: 272136

Ion Ratio Lower Upper

228 100

226 28.5 24.4 36.6

229 19.2 15.8 23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 21.54 ng

RT: 21.139 min Scan# 3069

Delta R.T. -0.006 min

Lab File: BP005012.D

Acq: 22 Mar 2021 11:39

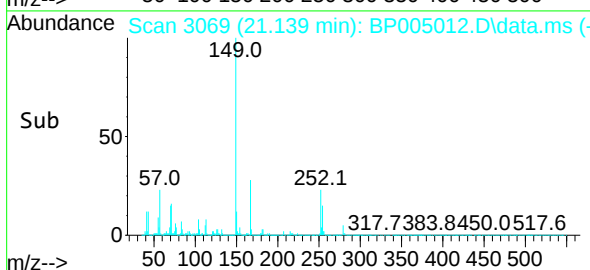
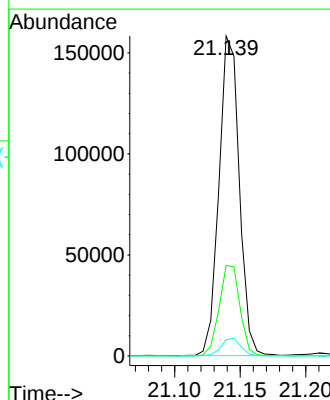
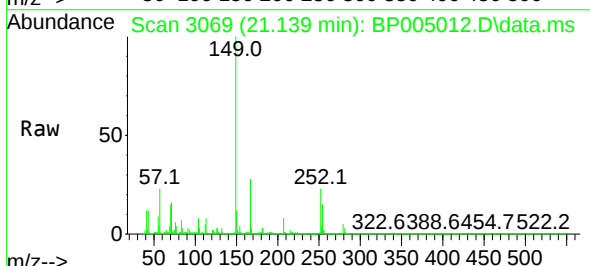
Tgt Ion:149 Resp: 170026

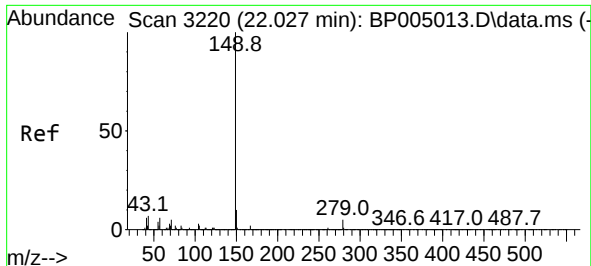
Ion Ratio Lower Upper

149 100

167 28.2 22.6 34.0

279 5.1 4.2 6.2

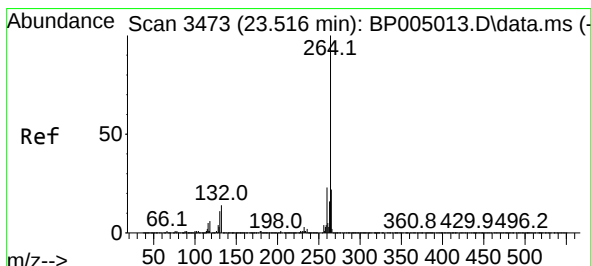
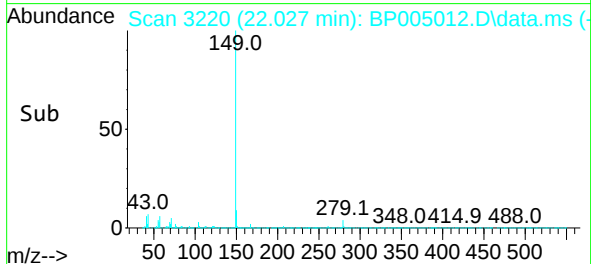
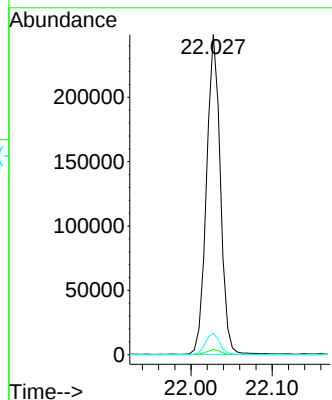
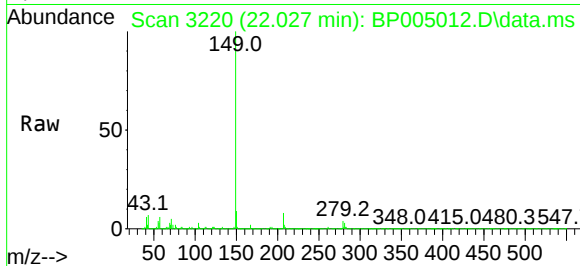




#85
Di-n-octyl phthalate
Concen: 21.86 ng
RT: 22.027 min Scan# 3220
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

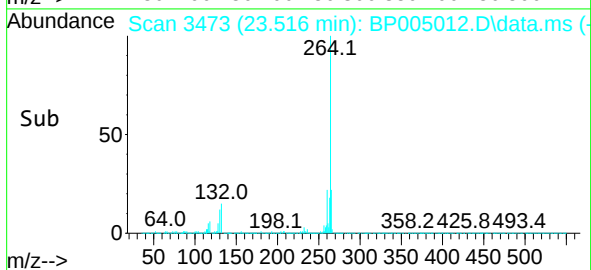
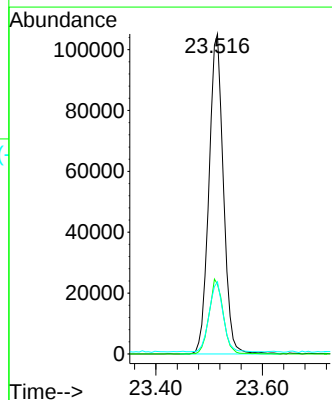
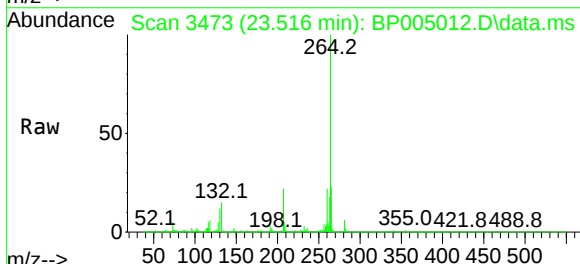
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

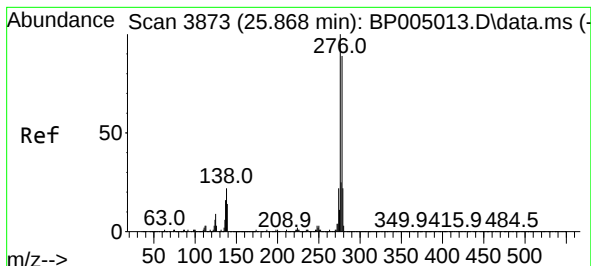
Tgt Ion:149 Resp: 293015
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 7.0 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.516 min Scan# 3473
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion:264 Resp: 197509
Ion Ratio Lower Upper
264 100
260 21.8 18.8 28.2
265 22.5 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 21.34 ng

RT: 25.857 min Scan# 3871

Delta R.T. -0.012 min

Lab File: BP005012.D

Acq: 22 Mar 2021 11:39

Instrument :

BNA_P

ClientSampleId :

SSTDIC020

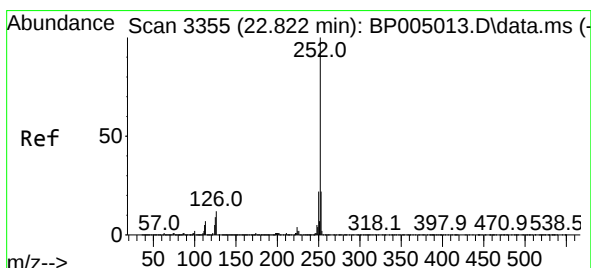
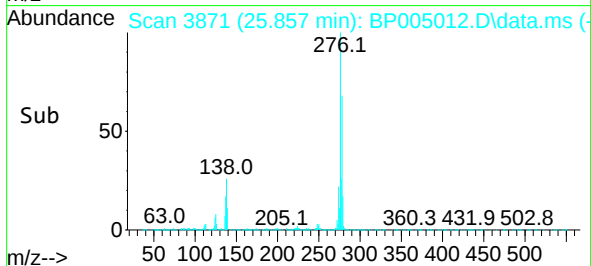
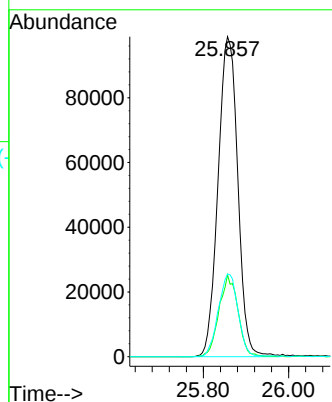
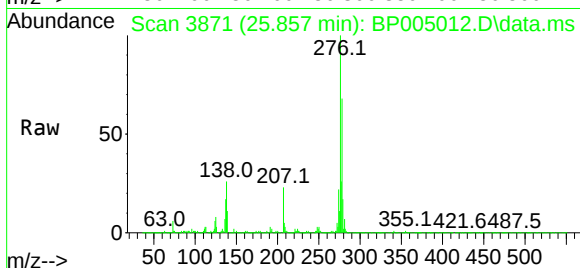
Tgt Ion:276 Resp: 317508

Ion Ratio Lower Upper

276 100

138 24.5 18.7 28.1

277 25.8 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 21.10 ng

RT: 22.822 min Scan# 3355

Delta R.T. -0.000 min

Lab File: BP005012.D

Acq: 22 Mar 2021 11:39

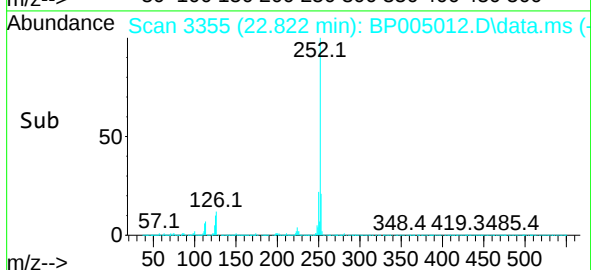
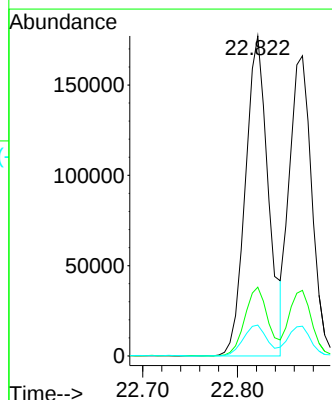
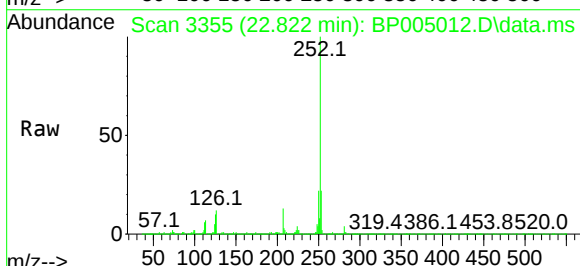
Tgt Ion:252 Resp: 298377

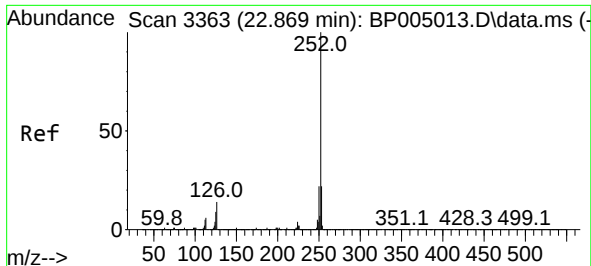
Ion Ratio Lower Upper

252 100

253 21.5 17.6 26.4

125 9.7 7.3 10.9

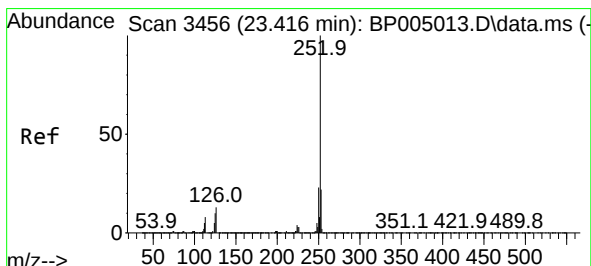
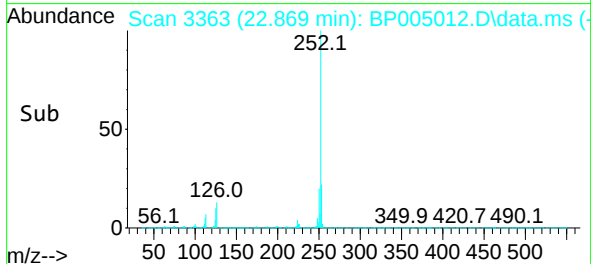
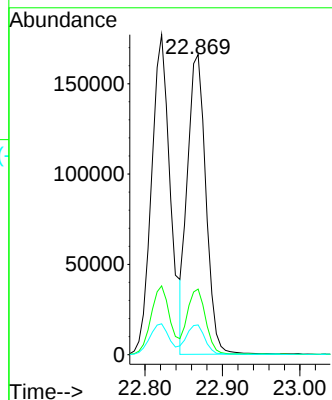
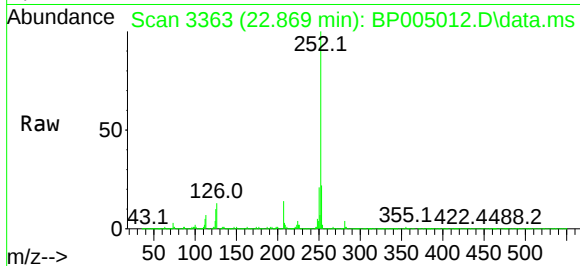




#89
Benzo(k)fluoranthene
Concen: 20.28 ng
RT: 22.869 min Scan# 3363
Delta R.T. -0.000 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

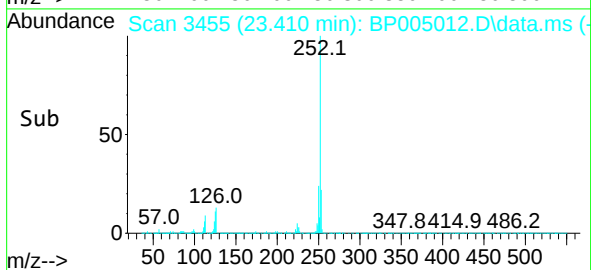
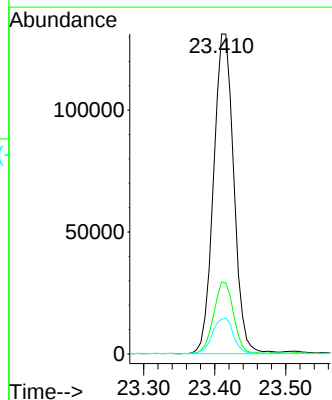
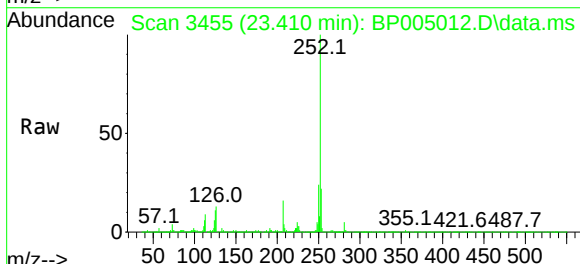
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

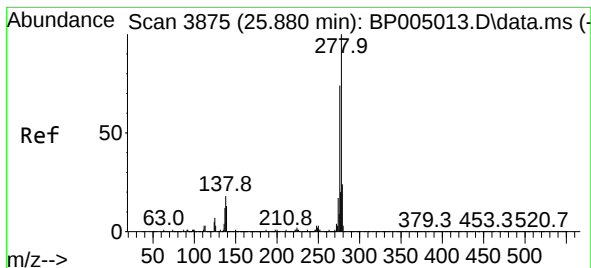
Tgt Ion:252 Resp: 273157
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 9.9 7.4 11.2



#90
Benzo(a)pyrene
Concen: 20.39 ng
RT: 23.410 min Scan# 3455
Delta R.T. -0.006 min
Lab File: BP005012.D
Acq: 22 Mar 2021 11:39

Tgt Ion:252 Resp: 259392
Ion Ratio Lower Upper
252 100
253 22.5 17.4 26.0
125 10.9 8.2 12.4





#91

Dibenzo(a,h)anthracene

Concen: 21.33 ng

RT: 25.874 min Scan# 3874

Delta R.T. -0.006 min

Lab File: BP005012.D

Acq: 22 Mar 2021 11:39

Instrument :

BNA_P

ClientSampleId :

SSTDIC020

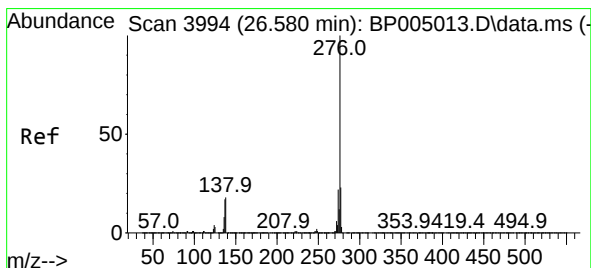
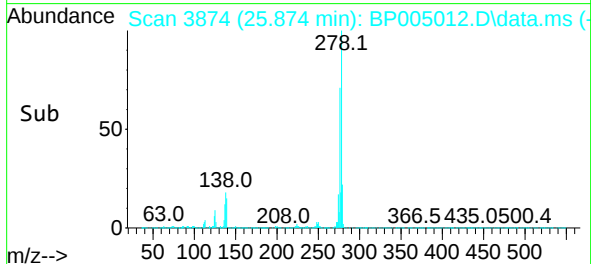
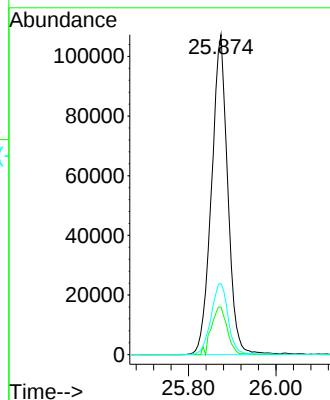
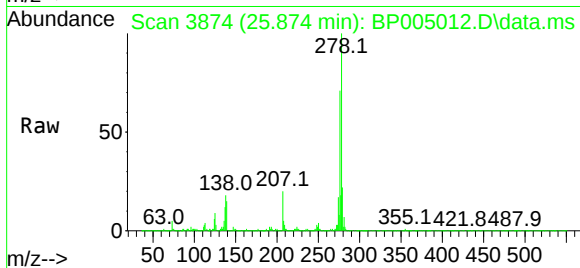
Tgt Ion:278 Resp: 276137

Ion Ratio Lower Upper

278 100

139 14.9 12.4 18.6

279 22.2 19.0 28.6



#92

Benzo(g,h,i)perylene

Concen: 21.05 ng

RT: 26.574 min Scan# 3993

Delta R.T. -0.006 min

Lab File: BP005012.D

Acq: 22 Mar 2021 11:39

Tgt Ion:276 Resp: 263215

Ion Ratio Lower Upper

276 100

277 23.5 19.0 28.6

138 18.9 16.6 24.8

