

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042121\
 Data File : BP005357.D
 Acq On : 21 Apr 2021 13:32
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Quant Time: Apr 21 15:47:24 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 21 15:45:49 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.646	152	46513	20.00	ng	0.00
21) Naphthalene-d8	10.434	136	159492	20.00	ng	0.00
39) Acenaphthene-d10	14.304	164	114134	20.00	ng	0.00
64) Phenanthrene-d10	17.069	188	276301	20.00	ng	0.00
76) Chrysene-d12	21.175	240	372678	20.00	ng	0.00
86) Perylene-d12	23.433	264	395186	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.246	112	54962	18.80	ng	0.00
7) Phenol-d6	6.834	99	74127	21.96	ng	0.00
23) Nitrobenzene-d5	8.805	82	66063	11.06	ng	0.00
42) 2,4,6-Tribromophenol	15.810	330	39393	14.83	ng	0.00
45) 2-Fluorobiphenyl	12.916	172	176732	20.48	ng	0.00
79) Terphenyl-d14	19.645	244	381285	19.80	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.181	88	14727	8.12	ng	# 87
3) Pyridine	3.605	79	30082	7.87	ng	# 85
4) n-Nitrosodimethylamine	3.505	42	14690	11.37	ng	# 23
6) Aniline	6.981	93	40982	14.15	ng	# 81
8) 2-Chlorophenol	7.216	128	28206	10.02	ng	# 85
9) Benzaldehyde	6.799	77	24226	15.59	ng	# 82
10) Phenol	6.858	94	37460	11.19	ng	# 71
11) bis(2-Chloroethyl)ether	7.081	93	26984	11.22	ng	# 95
12) 1,3-Dichlorobenzene	7.534	146	34579	9.28	ng	# 87
13) 1,4-Dichlorobenzene	7.681	146	35488	9.88	ng	# 97
14) 1,2-Dichlorobenzene	7.993	146	33934	10.07	ng	# 92
15) Benzyl Alcohol	7.899	79	25306	17.64	ng	# 81
16) 2,2'-oxybis(1-Chloropr...	8.181	45	23114	16.24	ng	# 96
17) 2-Methylphenol	8.099	107	22732	13.86	ng	# 84
18) Hexachloroethane	8.710	117	13510	10.66	ng	# 89
19) n-Nitroso-di-n-propyla...	8.458	70	21259	15.55	ng	# 92
20) 3+4-Methylphenols	8.434	107	30408	15.91	ng	# 93
22) Acetophenone	8.475	105	44407	5.62	ng	# 90
24) Nitrobenzene	8.846	77	36037	6.28	ng	# 88
25) Isophorone	9.375	82	57429	10.08	ng	# 93
26) 2-Nitrophenol	9.563	139	11298	6.86	ng	# 95
27) 2,4-Dimethylphenol	9.628	122	20233	8.75	ng	# 82
28) bis(2-Chloroethoxy)met...	9.857	93	28951	9.82	ng	# 97
29) 2,4-Dichlorophenol	10.105	162	26754	9.31	ng	# 90
30) 1,2,4-Trichlorobenzene	10.299	180	37660	9.39	ng	# 98
31) Naphthalene	10.481	128	84525	9.01	ng	# 99
32) Benzoic acid	9.740	122	9004	5.83	ng	# 83
33) 4-Chloroaniline	10.616	127	31370	10.57	ng	# 95
34) Hexachlorobutadiene	10.757	225	33087	8.90	ng	# 96
35) Caprolactam	11.404	113	5976	9.58	ng	# 99
36) 4-Chloro-3-methylphenol	11.752	107	28148	11.89	ng	# 89
37) 2-Methylnaphthalene	12.104	142	60628	10.58	ng	# 96
38) 1-Methylnaphthalene	12.104	142	60628	10.98	ng	# 94
40) 1,2,4,5-Tetrachloroben...	12.481	216	50171	11.19	ng	# 98
41) Hexachlorocyclopentadiene	12.451	237	9011	6.75	ng	# 91
43) 2,4,6-Trichlorophenol	12.734	196	24581	10.48	ng	# 98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042121\
 Data File : BP005357.D
 Acq On : 21 Apr 2021 13:32
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

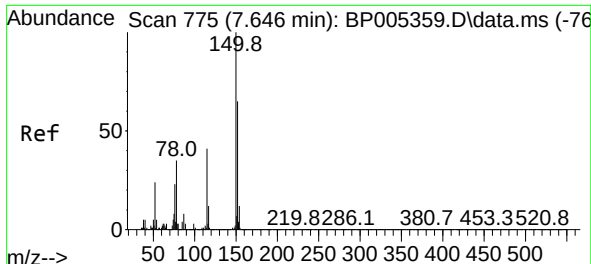
Quant Time: Apr 21 15:47:24 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 21 15:45:49 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.816	196	27651	10.64	ng	91
46) 1,1'-Biphenyl	13.134	154	81882	10.44	ng	98
47) 2-Chloronaphthalene	13.175	162	67531	10.22	ng	96
48) 2-Nitroaniline	13.398	65	13065	8.90	ng #	86
49) Acenaphthylene	14.028	152	94912	9.63	ng	99
50) Dimethylphthalate	13.769	163	80380	10.79	ng	99
51) 2,6-Dinitrotoluene	13.893	165	16862	8.82	ng #	71
52) Acenaphthene	14.369	154	61397	9.52	ng	95
53) 3-Nitroaniline	14.234	138	12915	8.75	ng	92
54) 2,4-Dinitrophenol	14.457	184	6026	5.58	ng #	85
55) Dibenzofuran	14.710	168	110047	8.97	ng	98
56) 4-Nitrophenol	14.575	139	8322	7.71	ng #	84
57) 2,4-Dinitrotoluene	14.693	165	21843	7.55	ng #	84
58) Fluorene	15.363	166	84436	8.35	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.863	232	27075	8.75	ng	93
60) Diethylphthalate	15.140	149	73050	9.54	ng	99
61) 4-Chlorophenyl-phenyle...	15.363	204	54260	8.96	ng	93
62) 4-Nitroaniline	15.404	138	10369	6.66	ng #	76
63) Azobenzene	15.651	77	83214	8.05	ng	99
65) 4,6-Dinitro-2-methylph...	15.463	198	13798	7.37	ng	94
66) n-Nitrosodiphenylamine	15.581	169	73712	9.96	ng #	92
67) 4-Bromophenyl-phenylether	16.257	248	36217	9.60	ng	97
68) Hexachlorobenzene	16.369	284	44565	8.97	ng	96
69) Atrazine	16.545	200	28712	9.86	ng	96
70) Pentachlorophenol	16.728	266	19224	7.87	ng	88
71) Phenanthrene	17.110	178	146881	8.93	ng	100
72) Anthracene	17.204	178	139368	8.98	ng	97
73) Carbazole	17.486	167	125836	9.00	ng	99
74) Di-n-butylphthalate	18.039	149	102392	8.57	ng #	95
75) Fluoranthene	19.098	202	194549	9.20	ng	99
77) Benzidine	19.292	184	57417	12.18	ng	99
78) Pyrene	19.451	202	204269	10.82	ng	98
80) Butylbenzylphthalate	20.328	149	42358	10.15	ng	98
81) Benzo(a)anthracene	21.157	228	237176	10.46	ng	99
82) 3,3'-Dichlorobenzidine	21.098	252	68302	11.40	ng	100
83) Chrysene	21.210	228	237446	10.45	ng	99
84) Bis(2-ethylhexyl)phtha...	21.086	149	61615	9.59	ng	98
85) Di-n-octyl phthalate	21.963	149	114717	9.59	ng #	97
87) Indeno(1,2,3-cd)pyrene	25.739	276	291751	9.06	ng	99
88) Benzo(b)fluoranthene	22.745	252	248744	9.23	ng	99
89) Benzo(k)fluoranthene	22.792	252	246745	9.63	ng	98
90) Benzo(a)pyrene	23.333	252	229879	9.53	ng	99
91) Dibenzo(a,h)anthracene	25.751	278	250506	8.92	ng	99
92) Benzo(g,h,i)perylene	26.445	276	240813	9.17	ng	98

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

Quant Time: Apr 21 15:47:24 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 21 15:45:49 2021
Response via : Initial Calibration

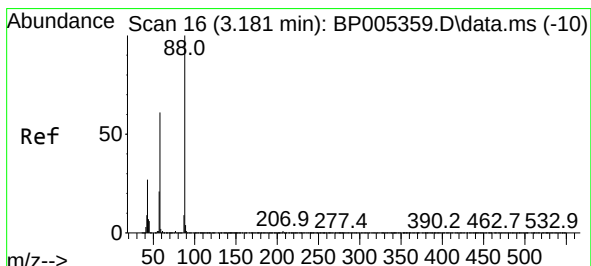
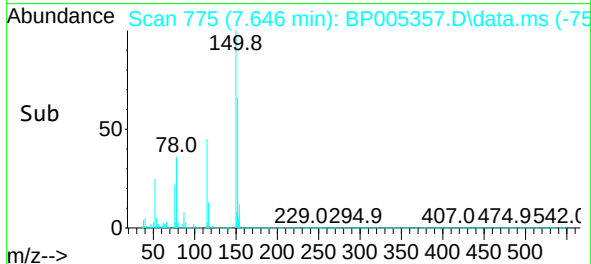
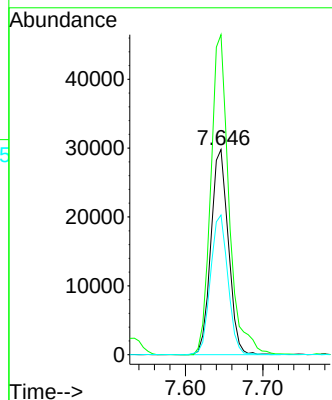
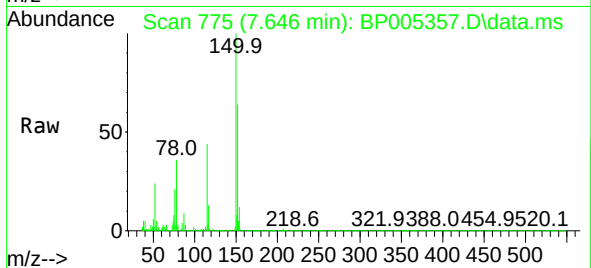




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.646 min Scan# 775
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

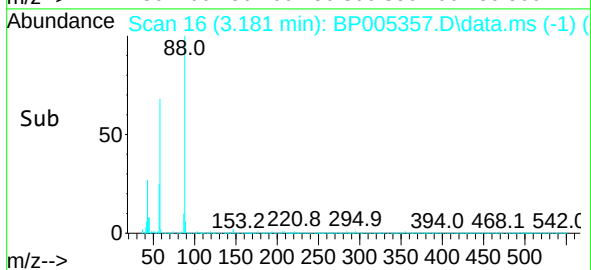
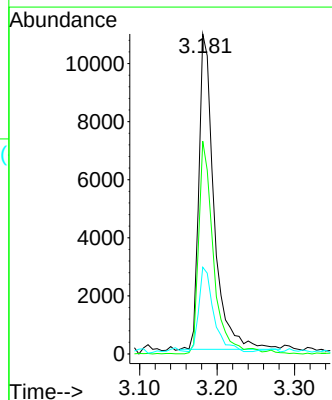
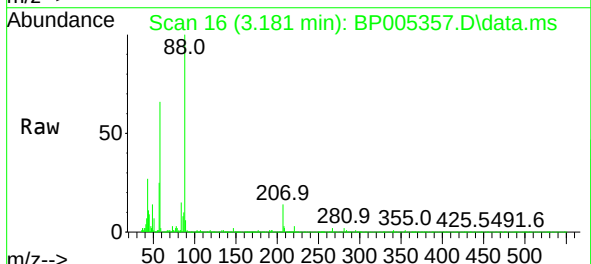
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

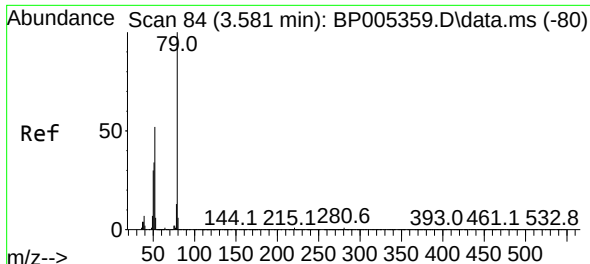
Tgt Ion:152 Resp: 46513
Ion Ratio Lower Upper
152 100
150 156.0 119.8 179.8
115 68.1 49.0 73.4



#2
1,4-Dioxane
Concen: 8.12 ng
RT: 3.181 min Scan# 16
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion: 88 Resp: 14727
Ion Ratio Lower Upper
88 100
58 65.6 42.5 63.7#
43 26.6 19.8 29.8

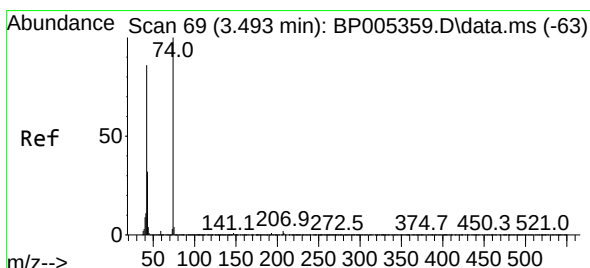
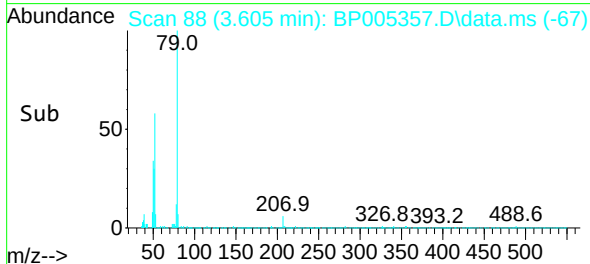
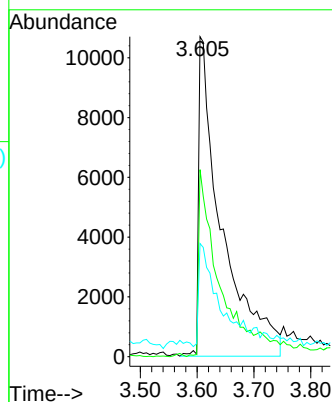
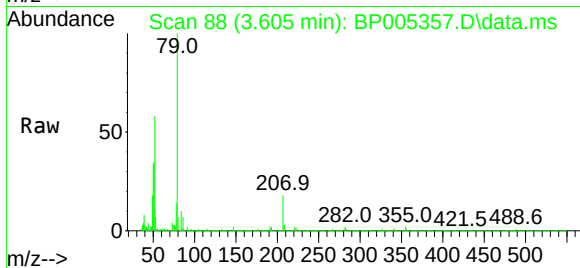




#3
Pyridine
Concen: 7.87 ng
RT: 3.605 min Scan# 88
Delta R.T. 0.023 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

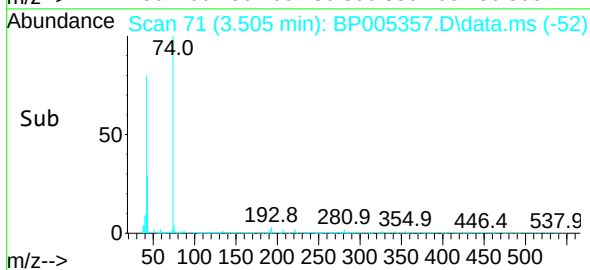
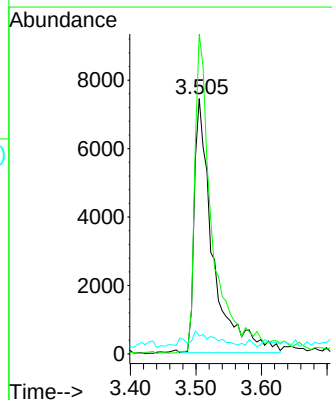
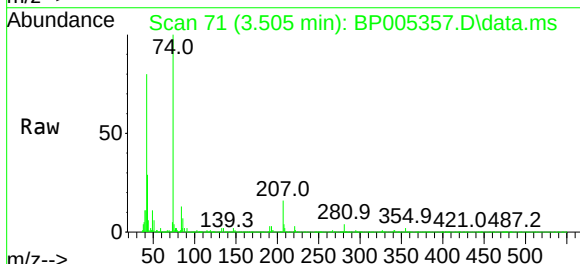
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

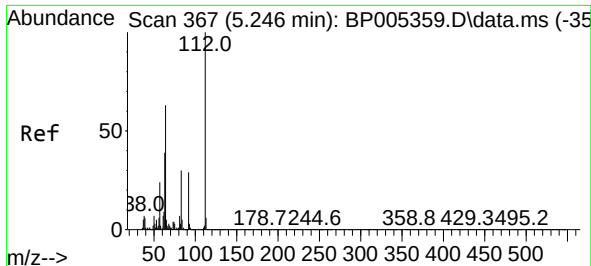
Tgt Ion: 79 Resp: 30082
Ion Ratio Lower Upper
79 100
52 58.4 40.3 60.5
51 35.3 20.0 30.0#



#4
n-Nitrosodimethylamine
Concen: 11.37 ng
RT: 3.505 min Scan# 71
Delta R.T. 0.012 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion: 42 Resp: 14690
Ion Ratio Lower Upper
42 100
74 125.3 122.6 183.8
44 7.0 146.9 220.3#

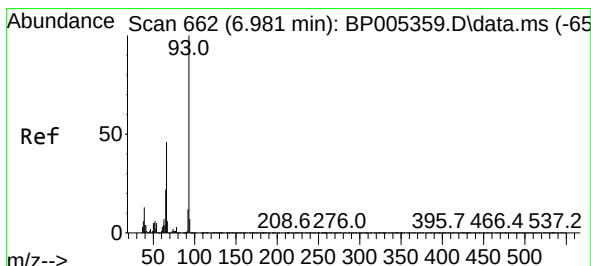
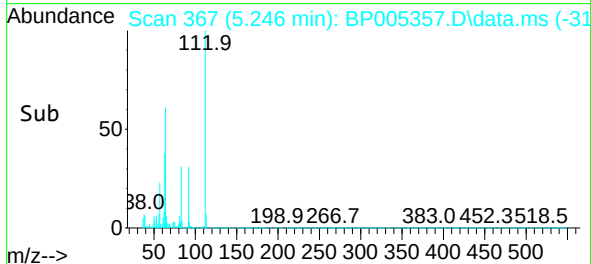
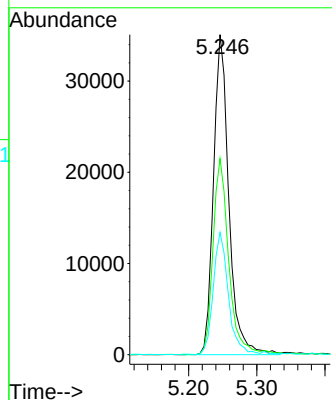
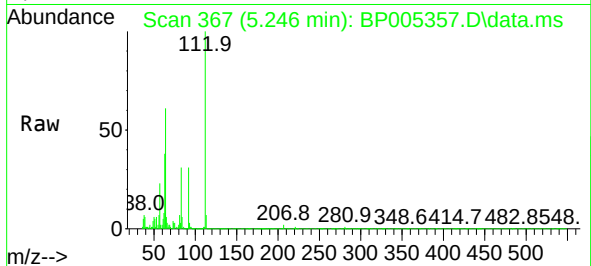




#5
2-Fluorophenol
Concen: 18.80 ng
RT: 5.246 min Scan# 367
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

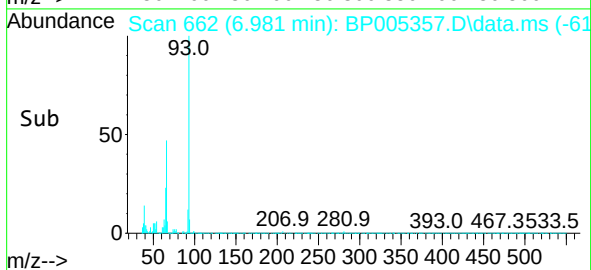
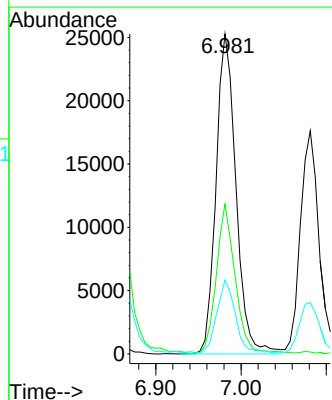
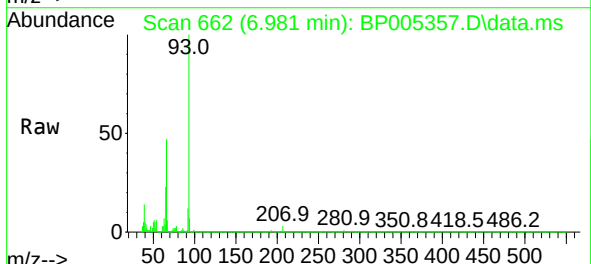
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

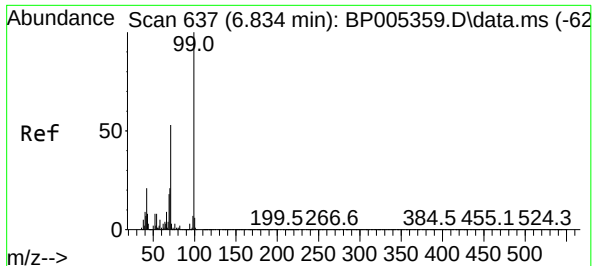
Tgt Ion:112 Resp: 54962
Ion Ratio Lower Upper
112 100
64 61.3 33.6 50.4#
63 38.2 18.6 27.8#



#6
Aniline
Concen: 14.15 ng
RT: 6.981 min Scan# 662
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion: 93 Resp: 40982
Ion Ratio Lower Upper
93 100
66 46.9 27.0 40.4#
65 23.1 14.4 21.6#

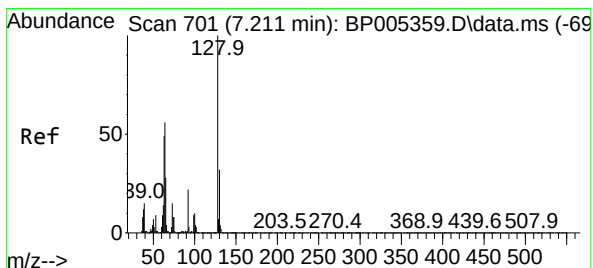
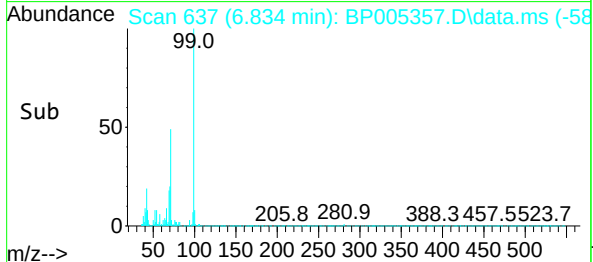
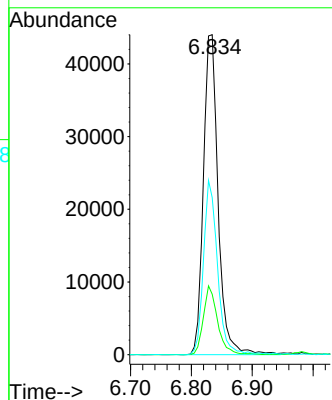
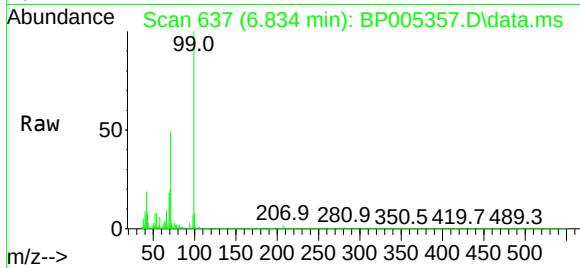




#7
Phenol-d6
Concen: 21.96 ng
RT: 6.834 min Scan# 637
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

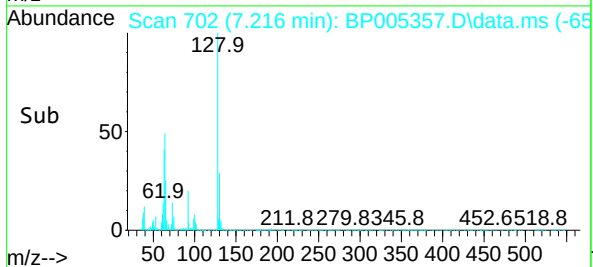
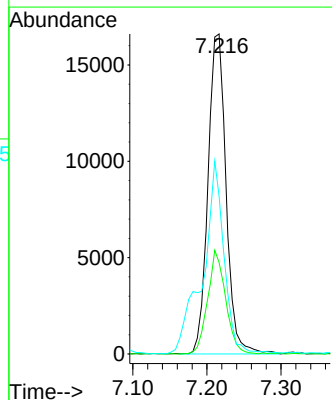
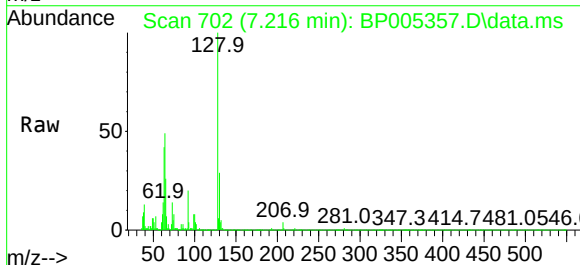
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

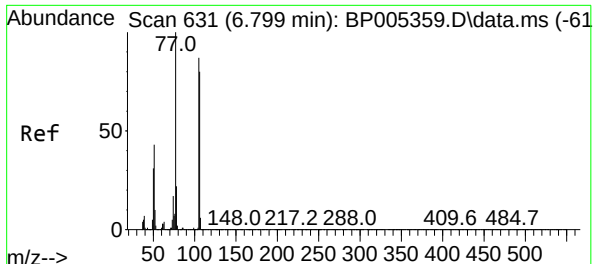
Tgt Ion: 99 Resp: 74127
Ion Ratio Lower Upper
99 100
42 18.9 12.9 19.3
71 49.1 26.7 40.1#



#8
2-Chlorophenol
Concen: 10.02 ng
RT: 7.216 min Scan# 702
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:128 Resp: 28206
Ion Ratio Lower Upper
128 100
130 28.6 14.1 54.1
64 49.4 17.2 57.2

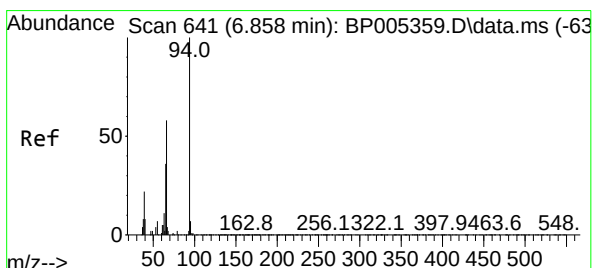
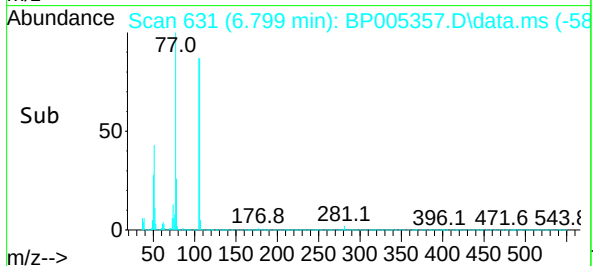
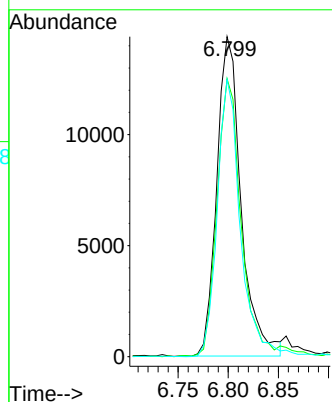
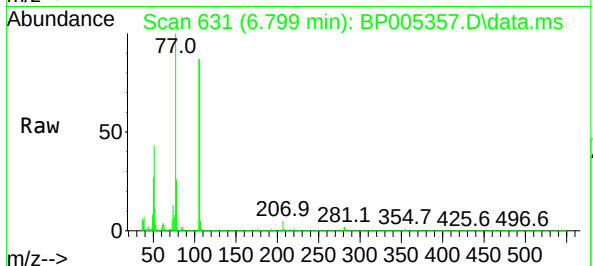




#9
Benzaldehyde
Concen: 15.59 ng
RT: 6.799 min Scan# 631
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

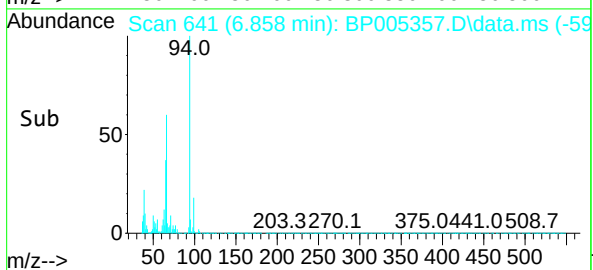
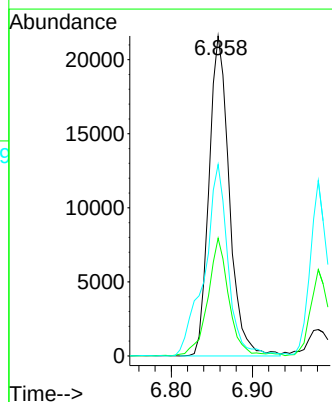
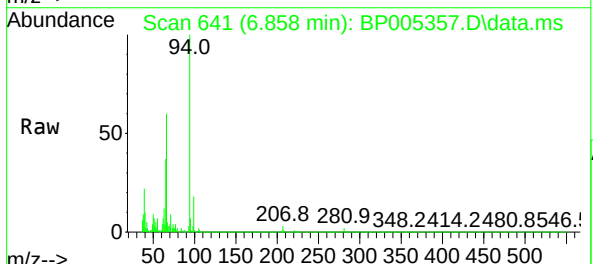
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

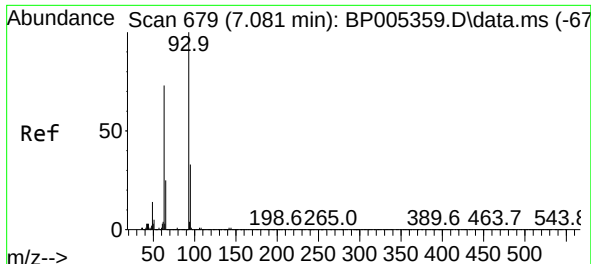
Tgt Ion: 77 Resp: 24226
Ion Ratio Lower Upper
77 100
105 86.8 89.4 129.4#
106 86.6 79.9 119.9



#10
Phenol
Concen: 11.19 ng
RT: 6.858 min Scan# 641
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion: 94 Resp: 37460
Ion Ratio Lower Upper
94 100
65 36.8 8.0 48.0
66 59.8 17.3 57.3#

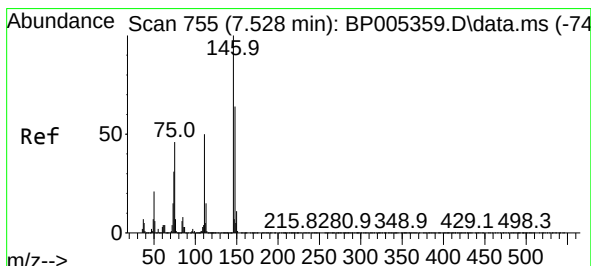
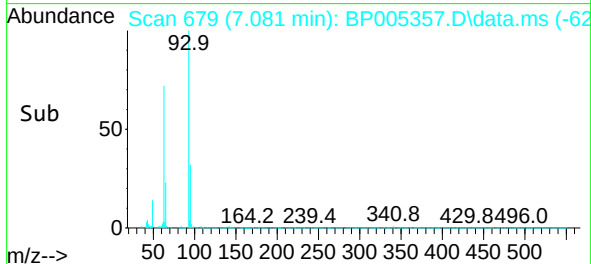
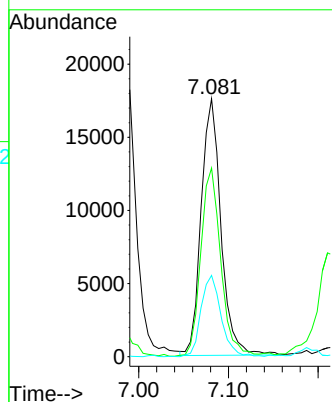
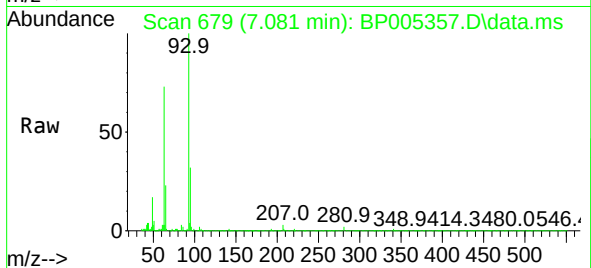




#11
bis(2-Chloroethyl)ether
Concen: 11.22 ng
RT: 7.081 min Scan# 679
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

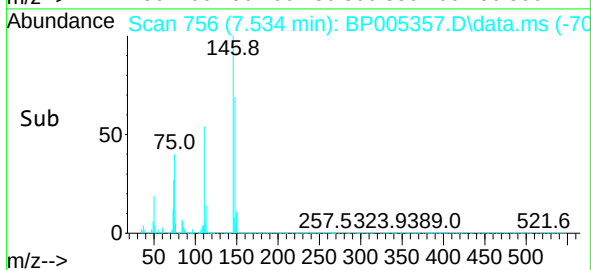
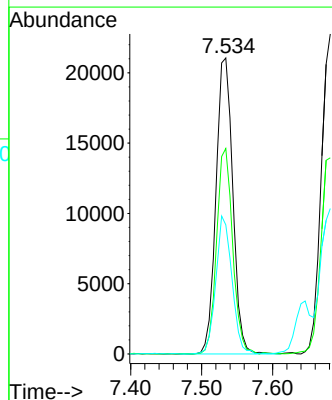
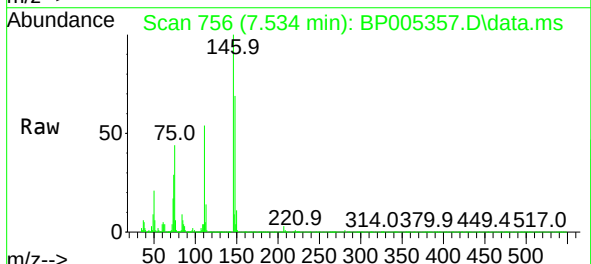
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

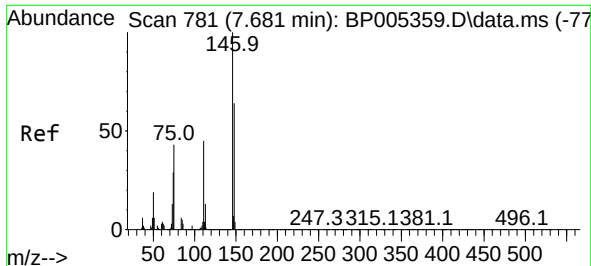
Tgt Ion:	93	Resp:	26984
Ion	Ratio	Lower	Upper
93	100		
63	73.2	49.6	89.6
95	31.5	14.4	54.4



#12
1,3-Dichlorobenzene
Concen: 9.28 ng
RT: 7.534 min Scan# 756
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:	146	Resp:	34579
Ion	Ratio	Lower	Upper
146	100		
148	69.4	51.4	77.0
75	43.6	23.9	35.9

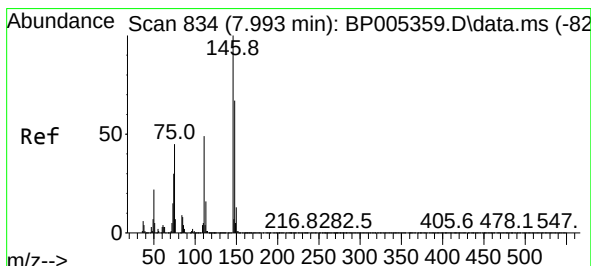
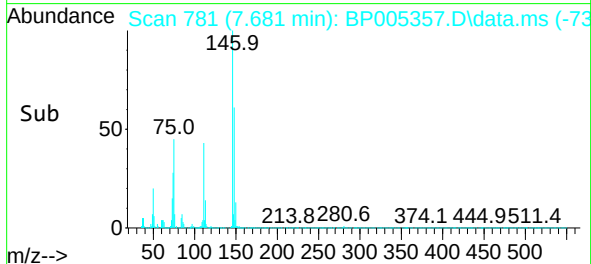
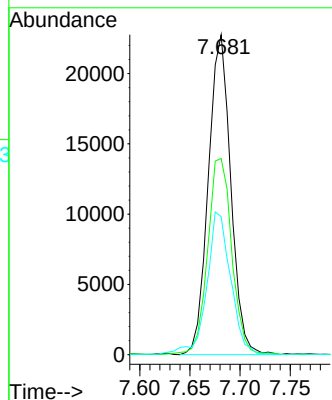
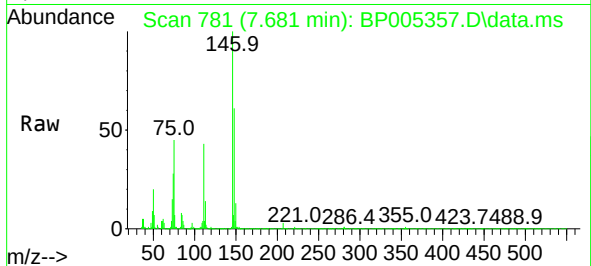




#13
1,4-Dichlorobenzene
Concen: 9.88 ng
RT: 7.681 min Scan# 781
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

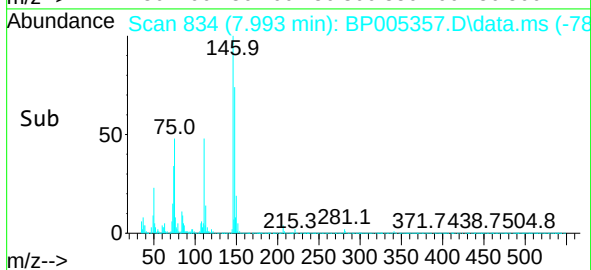
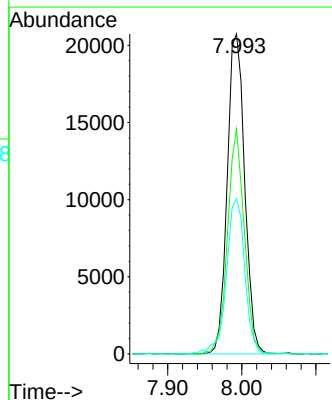
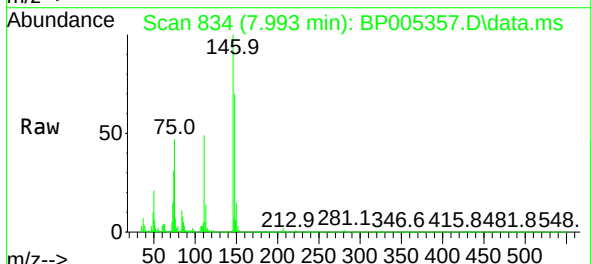
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

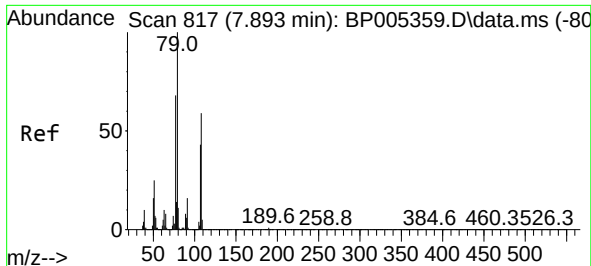
Tgt Ion:146 Resp: 35488
Ion Ratio Lower Upper
146 100
148 61.3 52.2 78.4
111 43.1 34.2 51.4



#14
1,2-Dichlorobenzene
Concen: 10.07 ng
RT: 7.993 min Scan# 834
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:146 Resp: 33934
Ion Ratio Lower Upper
146 100
148 70.3 51.5 77.3
111 48.5 34.0 51.0

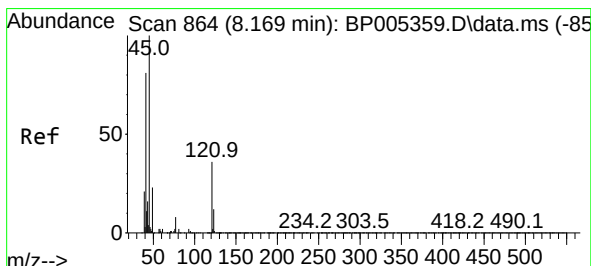
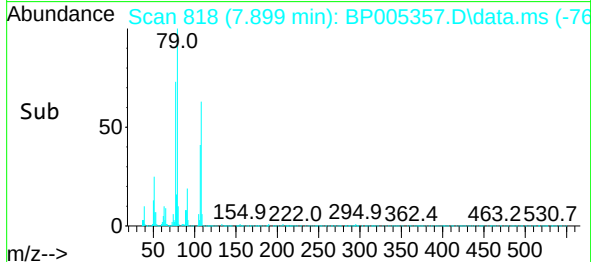
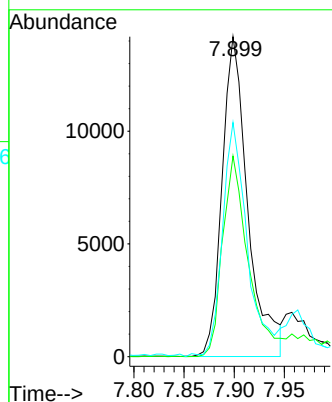
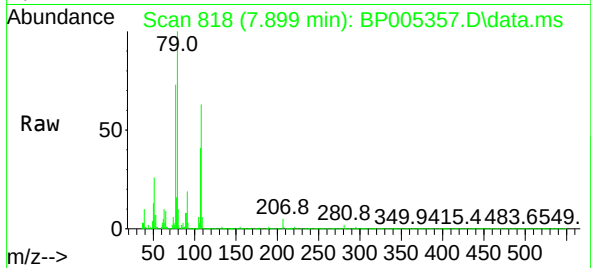




#15
Benzyl Alcohol
Concen: 17.64 ng
RT: 7.899 min Scan# 818
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

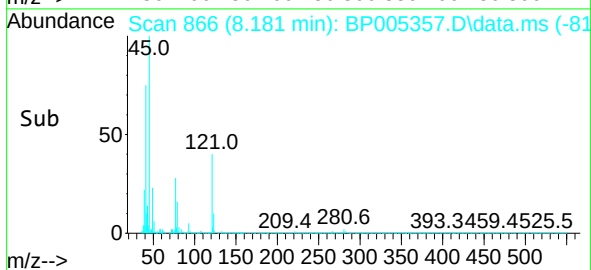
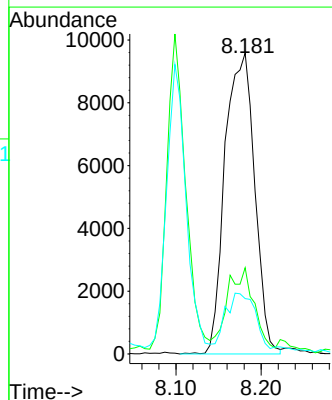
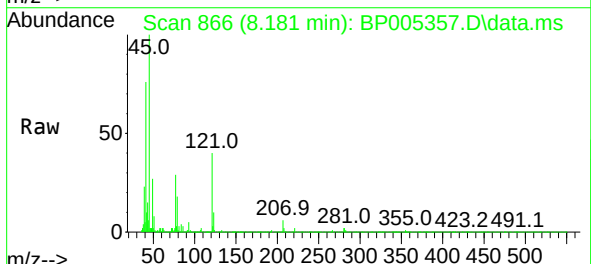
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

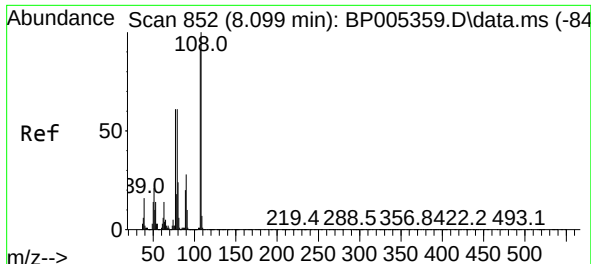
Tgt Ion: 79 Resp: 25306
Ion Ratio Lower Upper
79 100
108 62.7 64.0 96.0#
77 73.2 72.7 109.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 16.24 ng
RT: 8.181 min Scan# 866
Delta R.T. 0.012 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion: 45 Resp: 23114
Ion Ratio Lower Upper
45 100
77 28.7 7.0 47.0
79 18.4 1.0 41.0

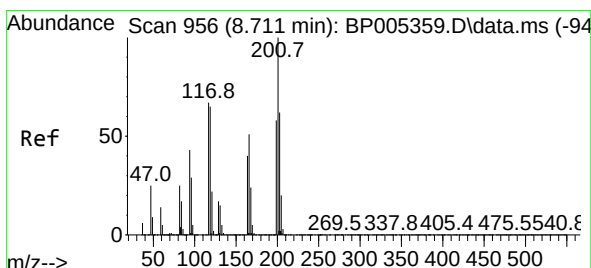
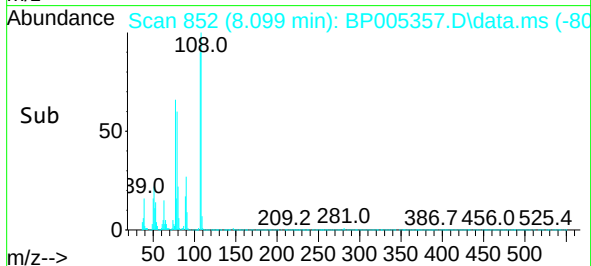
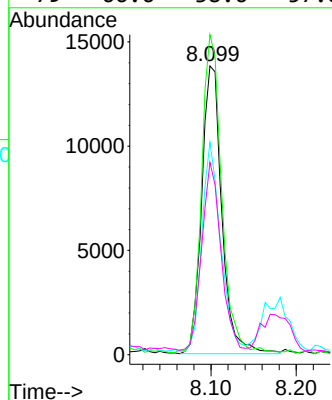
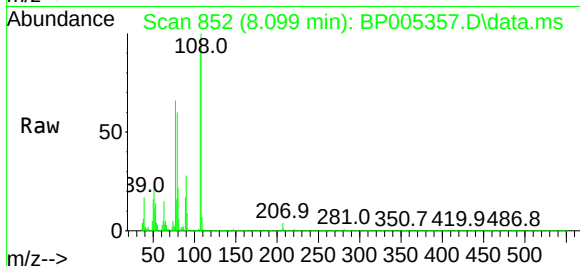




#17
2-Methylphenol
Concen: 13.86 ng
RT: 8.099 min Scan# 852
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

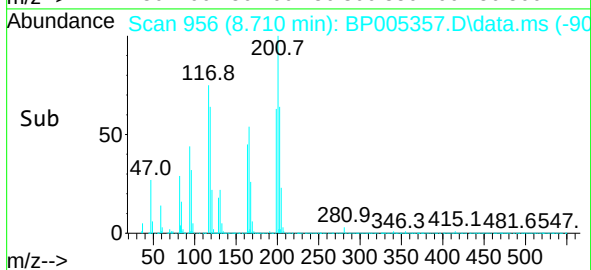
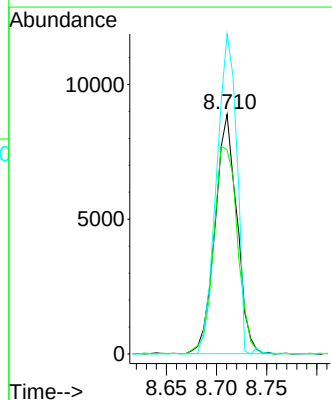
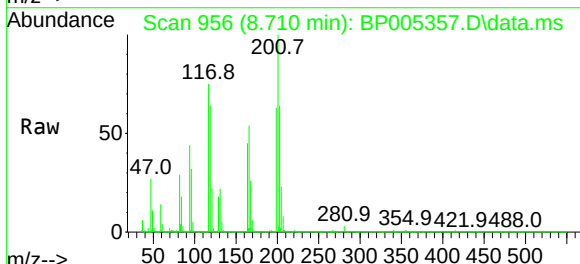
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

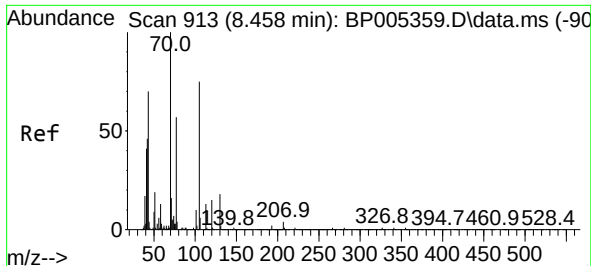
Tgt Ion:	107	Resp:	22732
Ion	Ratio	Lower	Upper
107	100		
108	110.8	85.8	128.8
77	73.6	41.4	62.0#
79	66.6	38.6	57.8#



#18
Hexachloroethane
Concen: 10.66 ng
RT: 8.710 min Scan# 956
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:	117	Resp:	13510
Ion	Ratio	Lower	Upper
117	100		
119	85.8	80.1	120.1
201	133.5	98.8	148.2



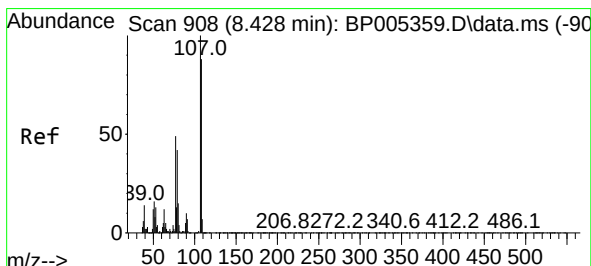
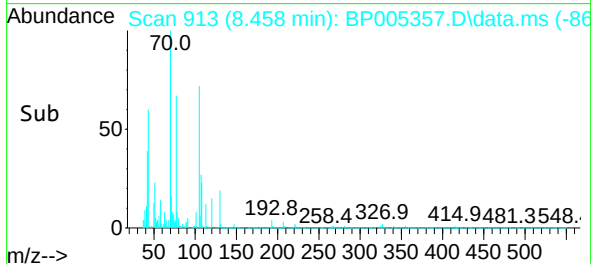
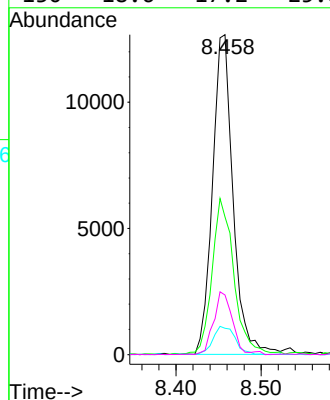
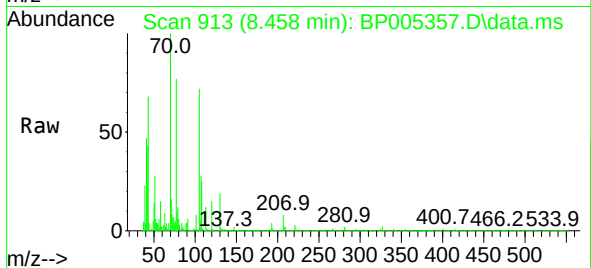


#19

n-Nitroso-di-n-propylamine
 Concen: 15.55 ng
 RT: 8.458 min Scan# 913
 Delta R.T. -0.000 min
 Lab File: BP005357.D
 Acq: 21 Apr 2021 13:32

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

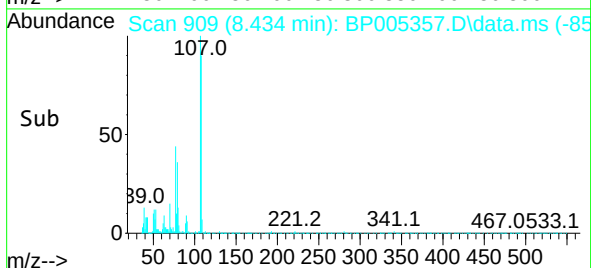
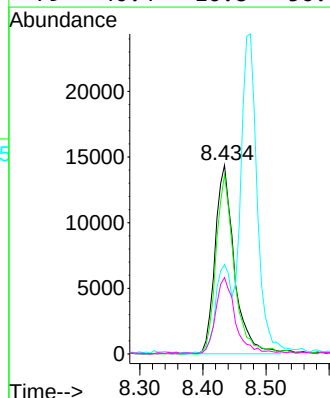
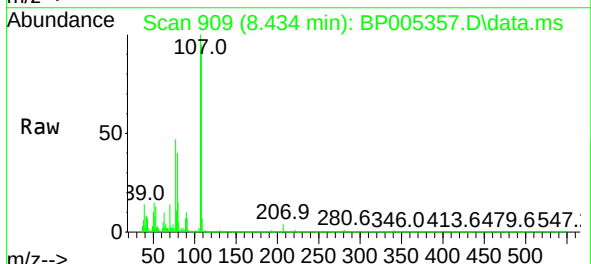
Tgt Ion:	70	Resp:	21259
Ion	Ratio	Lower	Upper
70	100		
42	43.1	39.7	59.5
101	8.3	7.4	11.0
130	18.6	17.2	25.8

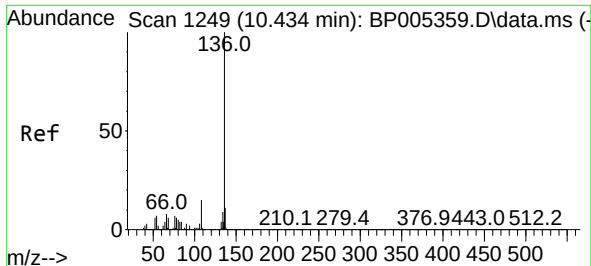


#20

3+4-Methylphenols
 Concen: 15.91 ng
 RT: 8.434 min Scan# 909
 Delta R.T. 0.006 min
 Lab File: BP005357.D
 Acq: 21 Apr 2021 13:32

Tgt Ion:	107	Resp:	30408
Ion	Ratio	Lower	Upper
107	100		
108	94.9	69.5	109.5
77	47.4	21.5	61.5
79	40.4	16.8	56.8

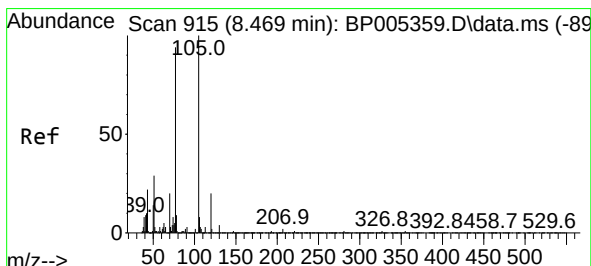
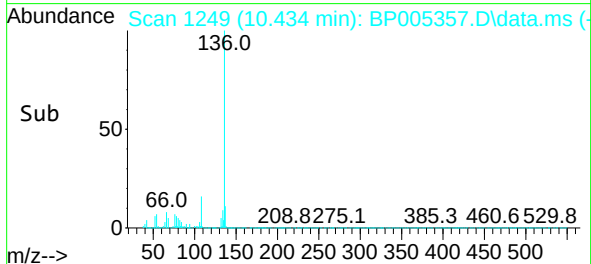
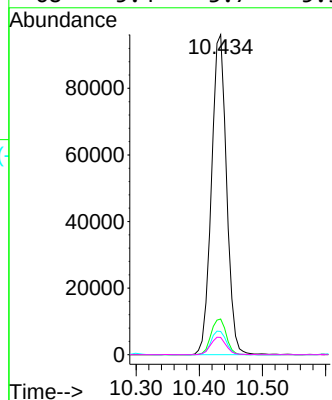
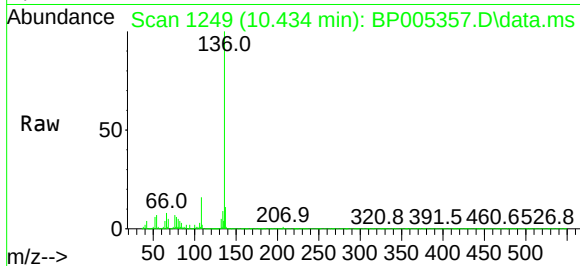




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.434 min Scan# 1249
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

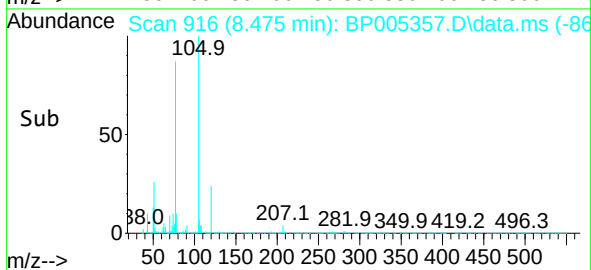
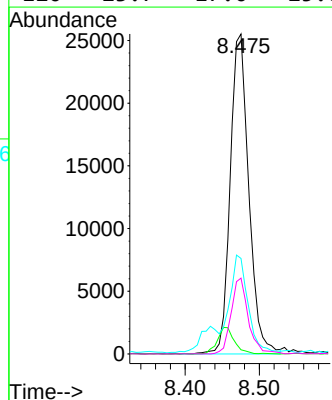
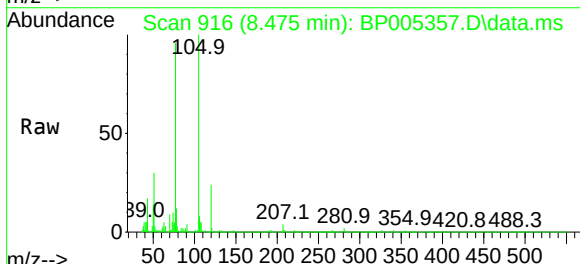
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

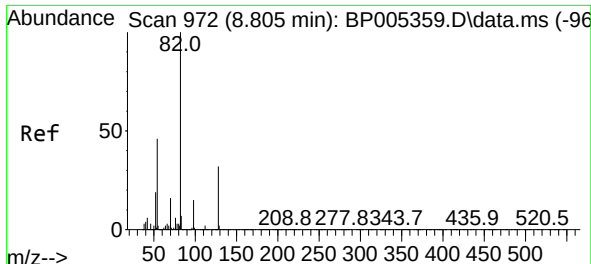
Tgt Ion:	136	Resp:	159492
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.9	13.3
54	7.3	5.0	7.4
68	5.4	3.7	5.5



#22
Acetophenone
Concen: 5.62 ng
RT: 8.475 min Scan# 916
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:	105	Resp:	44407
Ion Ratio	Lower	Upper	
105	100		
71	1.3	0.9	1.3
51	29.8	18.2	27.2
120	23.7	17.0	25.6

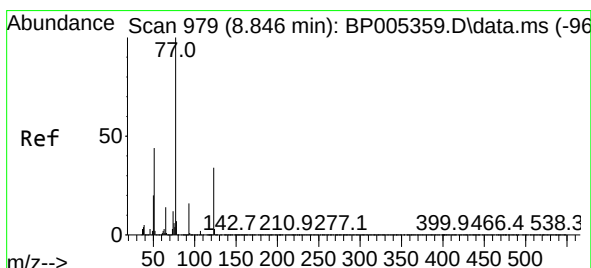
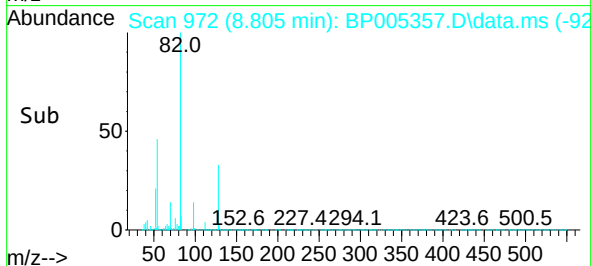
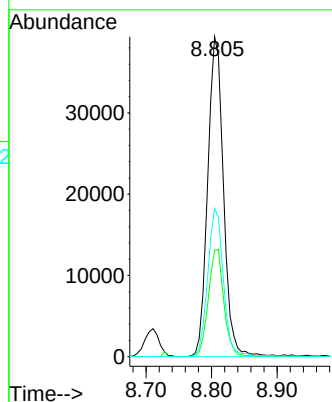
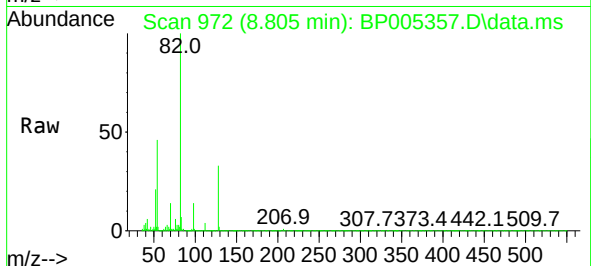




#23
Nitrobenzene-d5
Concen: 11.06 ng
RT: 8.805 min Scan# 972
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

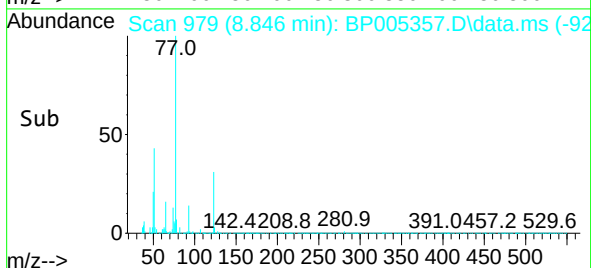
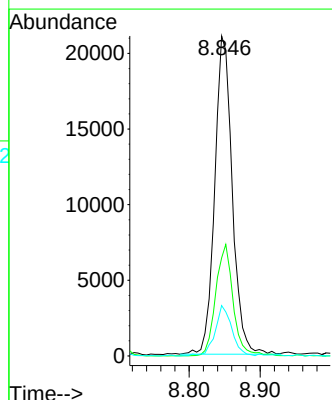
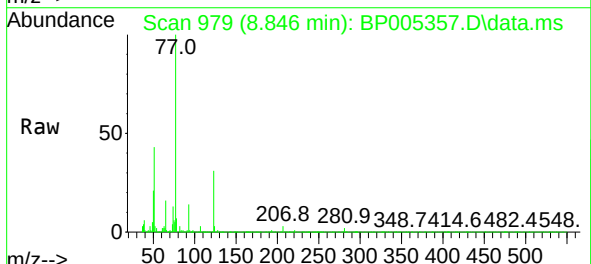
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

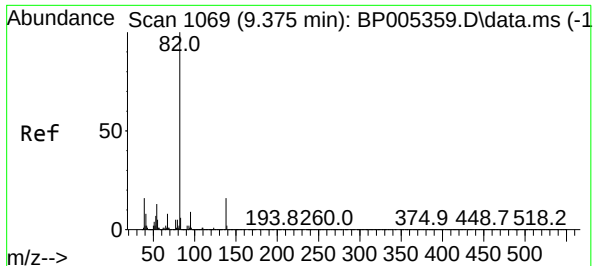
Tgt Ion: 82 Resp: 66063
Ion Ratio Lower Upper
82 100
128 33.2 30.5 45.7
54 46.4 33.9 50.9



#24
Nitrobenzene
Concen: 6.28 ng
RT: 8.846 min Scan# 979
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion: 77 Resp: 36037
Ion Ratio Lower Upper
77 100
123 30.6 31.7 47.5#
65 15.8 11.5 17.3

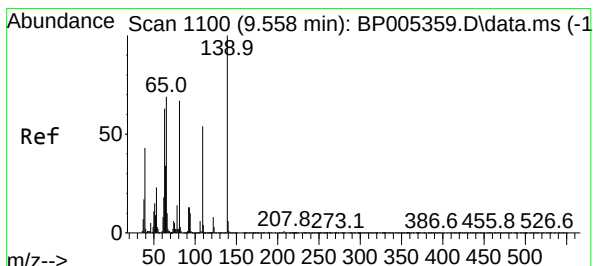
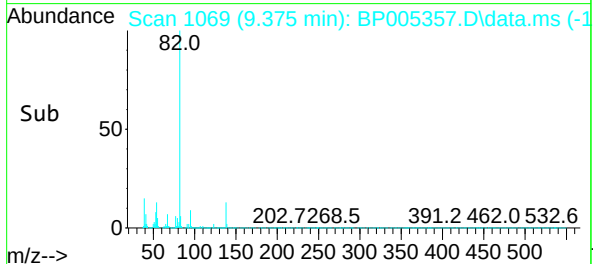
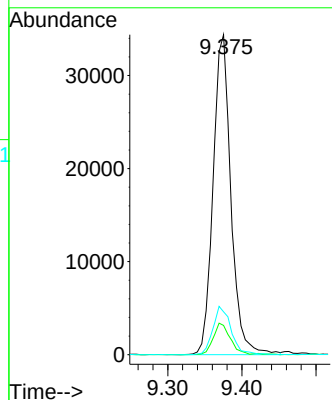
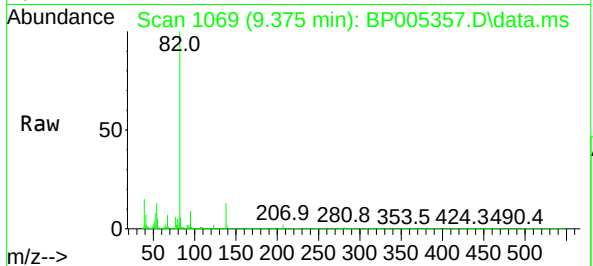




#25
Isophorone
Concen: 10.08 ng
RT: 9.375 min Scan# 1069
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

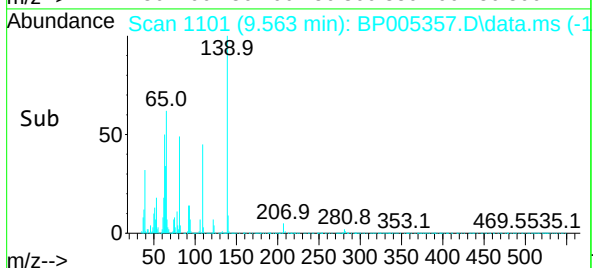
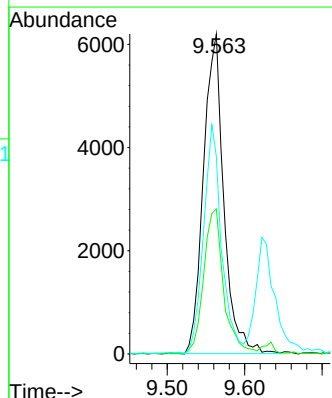
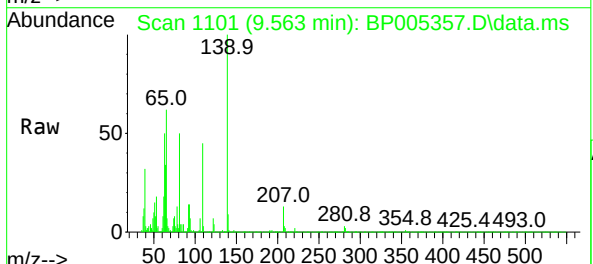
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

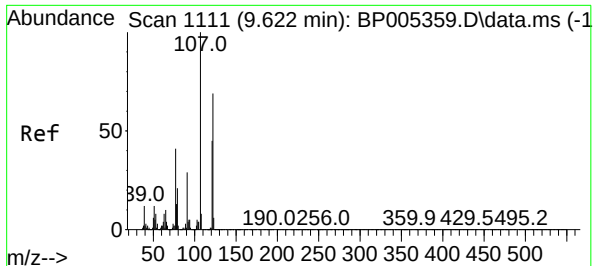
Tgt Ion: 82 Resp: 57429
Ion Ratio Lower Upper
82 100
95 9.2 7.5 11.3
138 13.4 14.6 22.0#



#26
2-Nitrophenol
Concen: 6.86 ng
RT: 9.563 min Scan# 1101
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion: 139 Resp: 11298
Ion Ratio Lower Upper
139 100
109 45.3 40.7 61.1
65 61.7 47.8 71.6

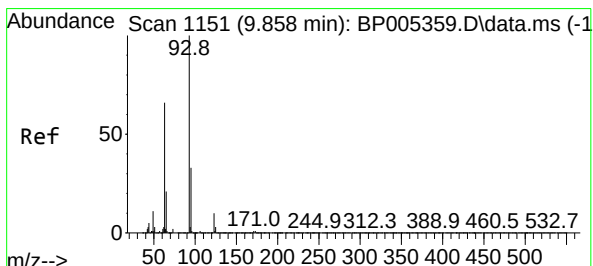
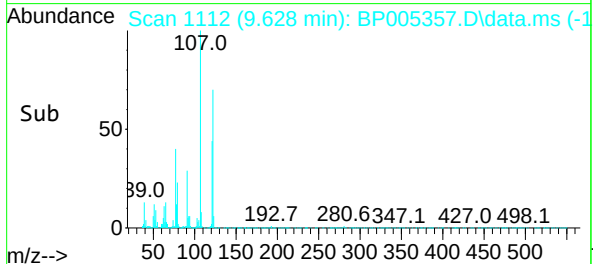
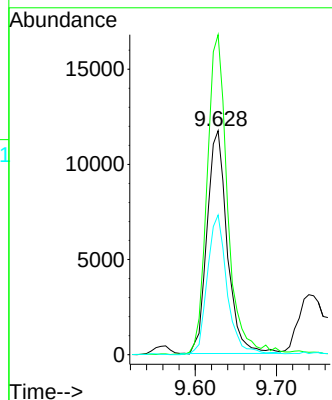
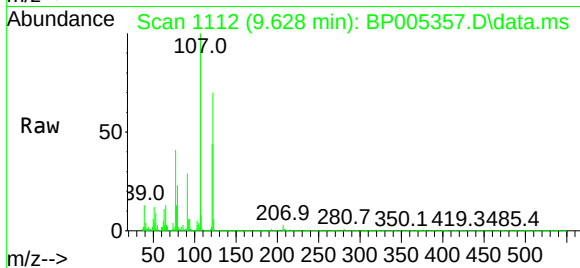




#27
2,4-Dimethylphenol
Concen: 8.75 ng
RT: 9.628 min Scan# 1112
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

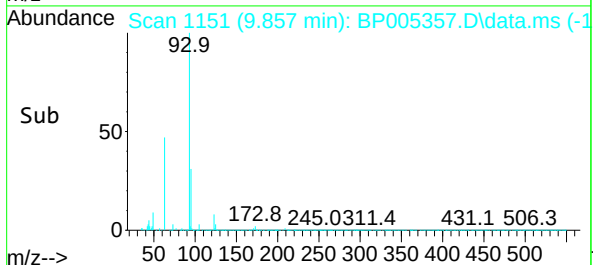
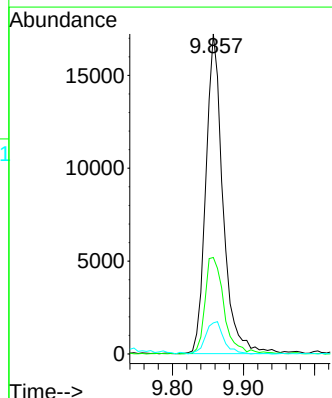
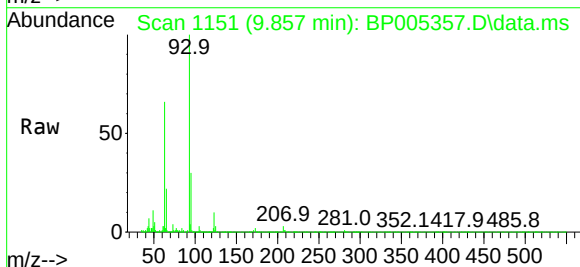
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

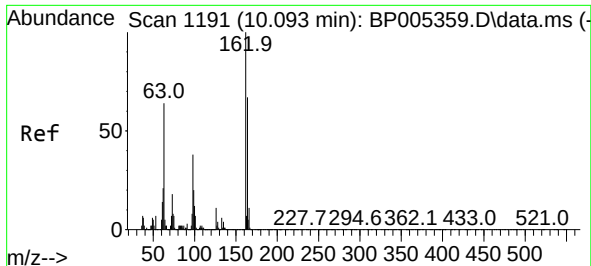
Tgt Ion:122 Resp: 20233
Ion Ratio Lower Upper
122 100
107 142.8 93.8 140.8#
121 62.3 45.6 68.4



#28
bis(2-Chloroethoxy)methane
Concen: 9.82 ng
RT: 9.857 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion: 93 Resp: 28951
Ion Ratio Lower Upper
93 100
95 30.1 24.9 37.3
123 9.7 9.5 14.3

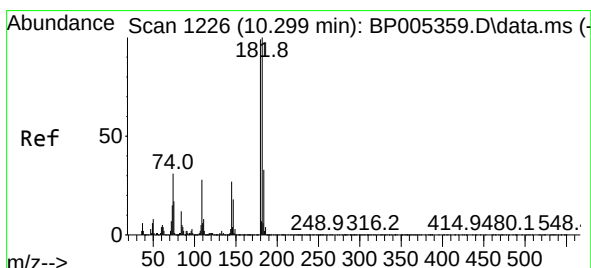
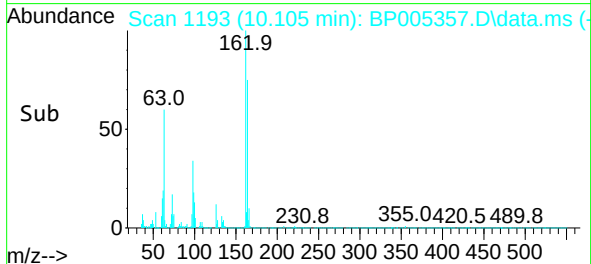
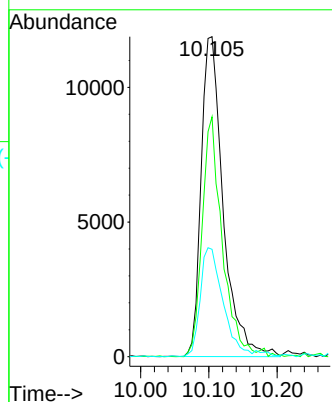
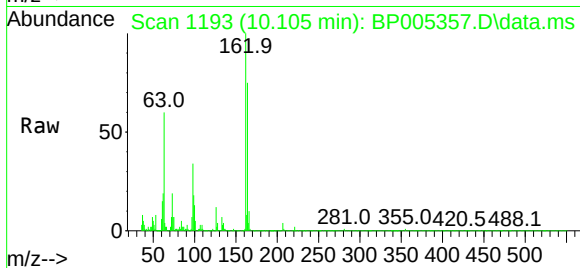




#29
2,4-Dichlorophenol
Concen: 9.31 ng
RT: 10.105 min Scan# 1193
Delta R.T. 0.012 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

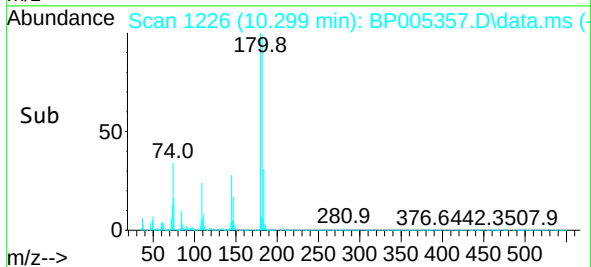
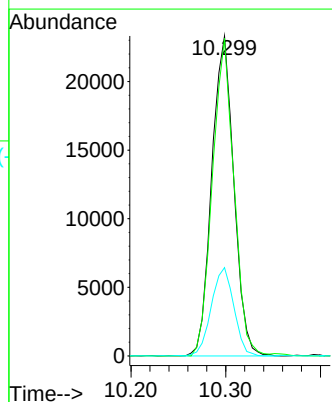
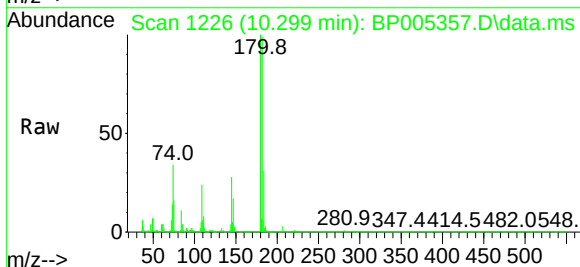
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

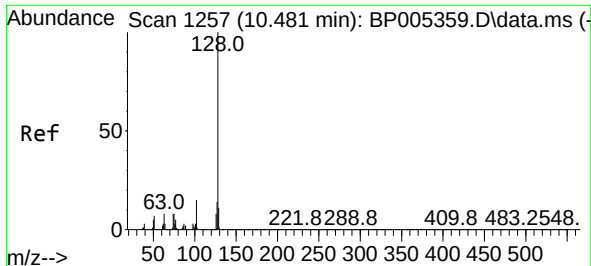
Tgt Ion:162 Resp: 26754
Ion Ratio Lower Upper
162 100
164 75.0 44.1 84.1
98 33.5 12.6 52.6



#30
1,2,4-Trichlorobenzene
Concen: 9.39 ng
RT: 10.299 min Scan# 1226
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:180 Resp: 37660
Ion Ratio Lower Upper
180 100
182 99.2 77.2 115.8
145 27.6 21.7 32.5

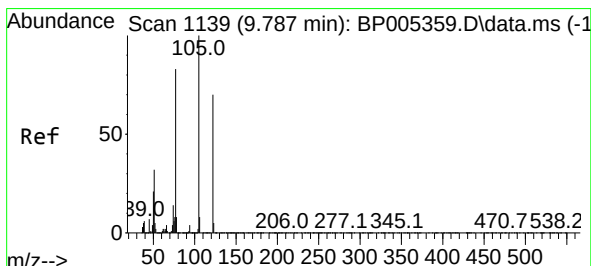
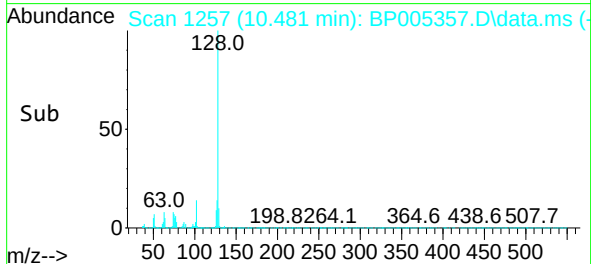
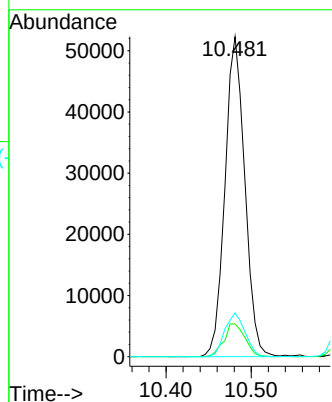
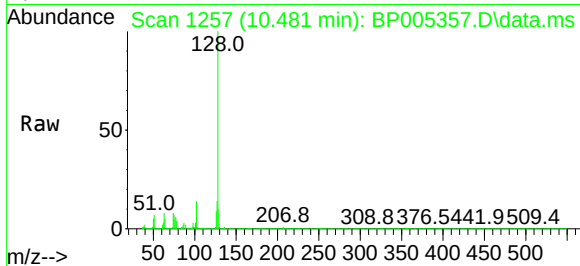




#31
Naphthalene
Concen: 9.01 ng
RT: 10.481 min Scan# 1257
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

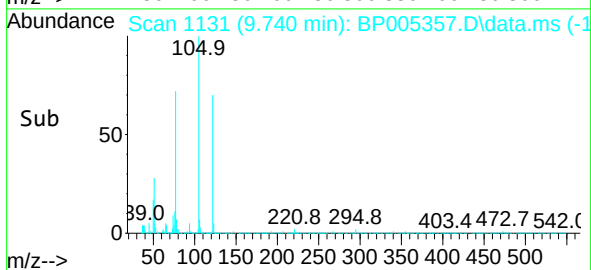
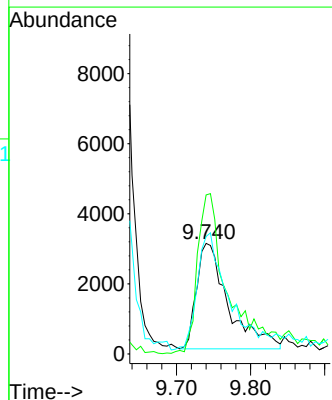
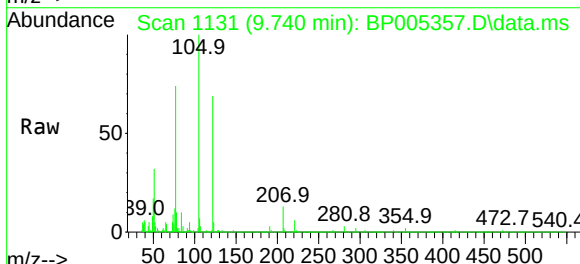
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

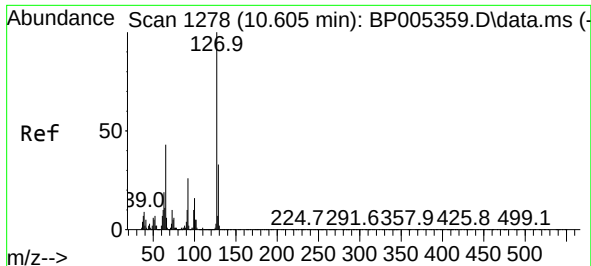
Tgt Ion:128 Resp: 84525
Ion Ratio Lower Upper
128 100
129 10.2 8.0 12.0
127 13.7 11.1 16.7



#32
Benzoic acid
Concen: 5.83 ng
RT: 9.740 min Scan# 1131
Delta R.T. -0.047 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:122 Resp: 9004
Ion Ratio Lower Upper
122 100
105 143.9 105.1 145.1
77 106.3 69.6 109.6

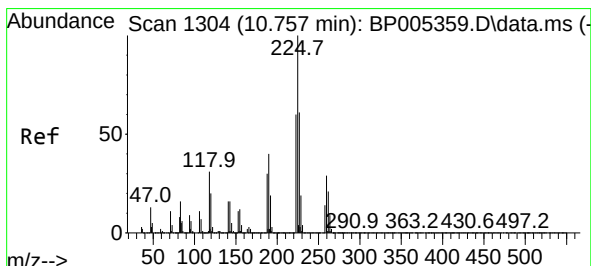
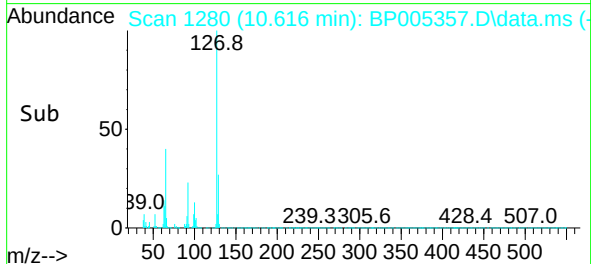
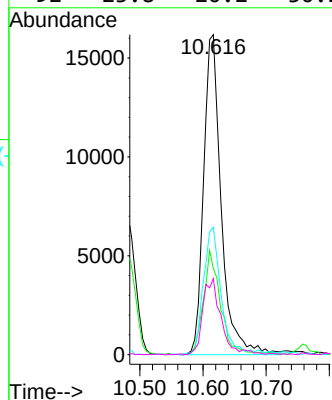
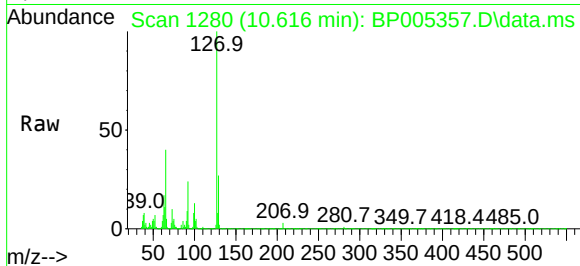




#33
4-Chloroaniline
Concen: 10.57 ng
RT: 10.616 min Scan# 1280
Delta R.T. 0.012 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

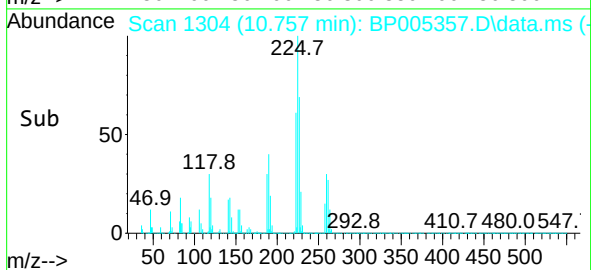
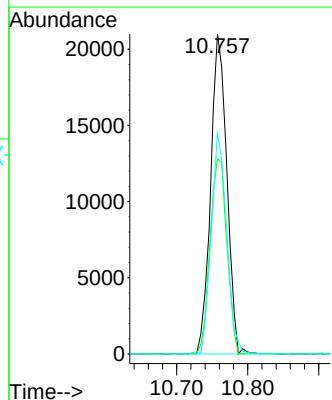
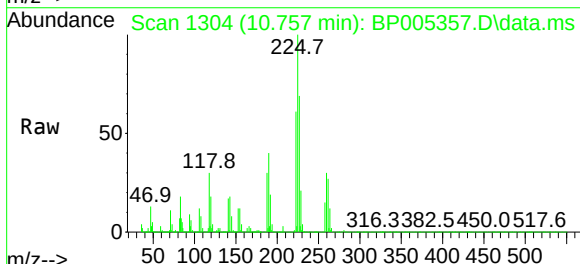
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

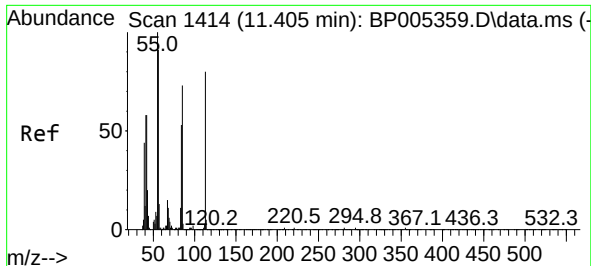
Tgt Ion:	127	Resp:	31370
Ion	Ratio	Lower	Upper
127	100		
129	26.9	25.5	38.3
65	39.8	30.0	45.0
92	23.8	20.2	30.2



#34
Hexachlorobutadiene
Concen: 8.90 ng
RT: 10.757 min Scan# 1304
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:	225	Resp:	33087
Ion	Ratio	Lower	Upper
225	100		
223	64.1	51.1	76.7
227	69.0	50.2	75.2

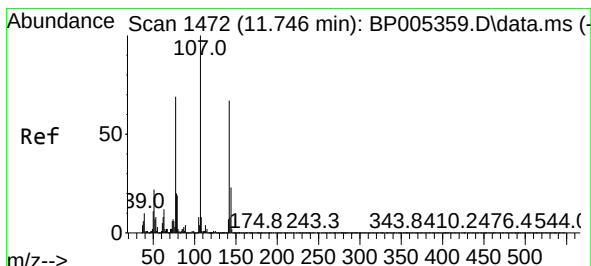
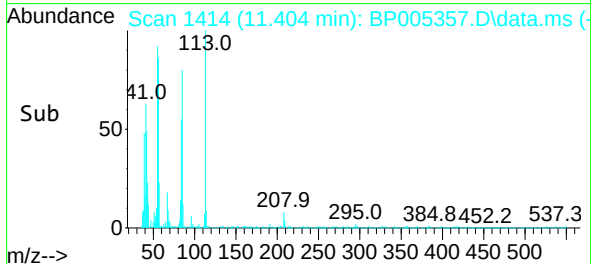
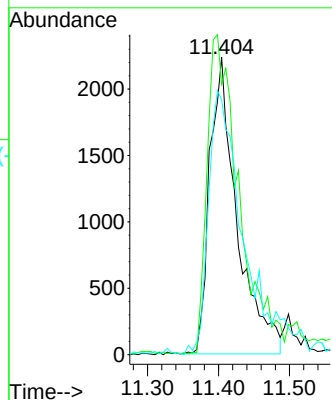
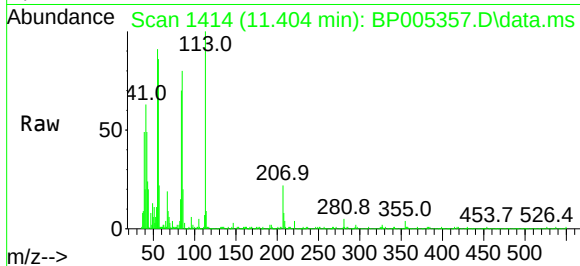




#35
Caprolactam
Concen: 9.58 ng
RT: 11.404 min Scan# 1414
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

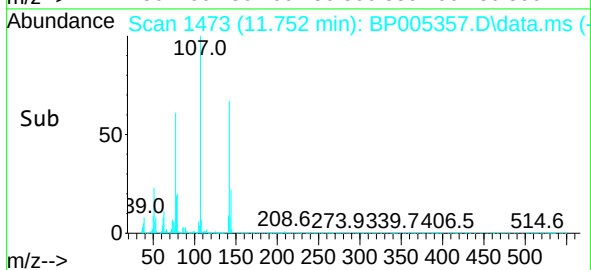
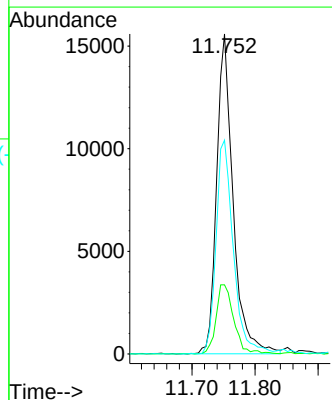
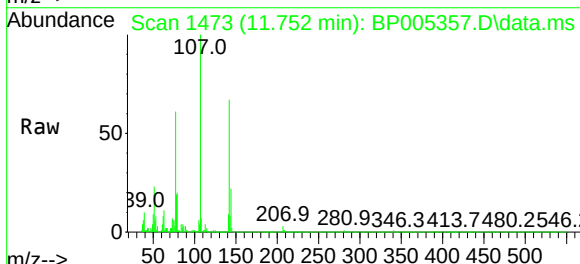
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

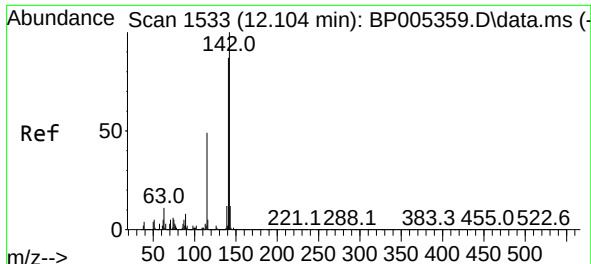
Tgt Ion:113 Resp: 5976
Ion Ratio Lower Upper
113 100
55 91.0 72.0 112.0
56 85.7 65.1 105.1



#36
4-Chloro-3-methylphenol
Concen: 11.89 ng
RT: 11.752 min Scan# 1473
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:107 Resp: 28148
Ion Ratio Lower Upper
107 100
144 21.6 20.1 30.1
142 66.8 62.2 93.4

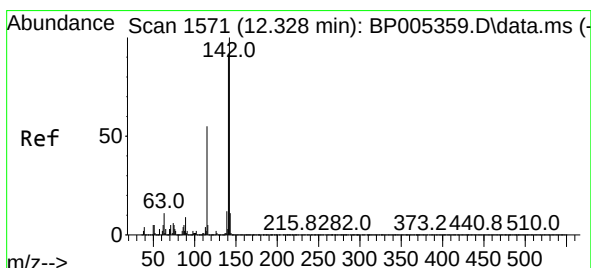
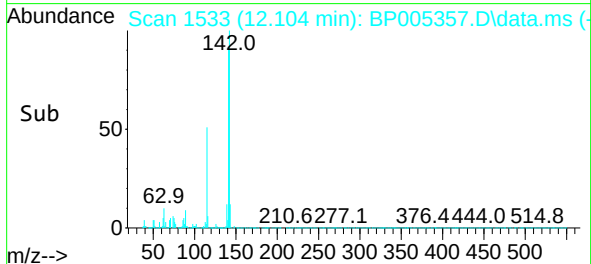
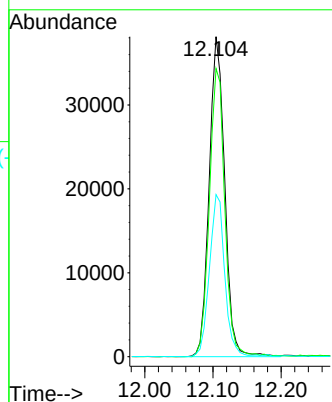
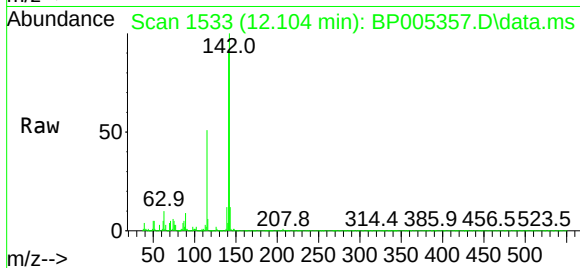




#37
2-Methylnaphthalene
Concen: 10.58 ng
RT: 12.104 min Scan# 1533
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

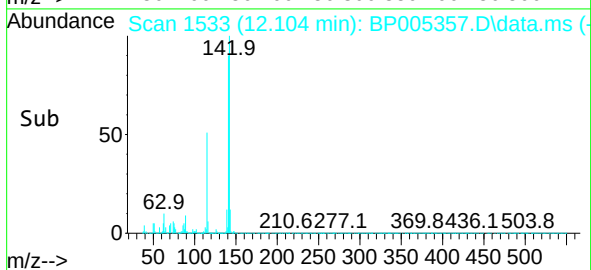
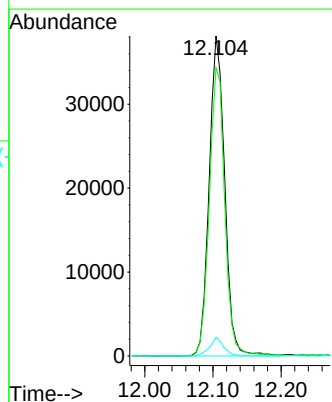
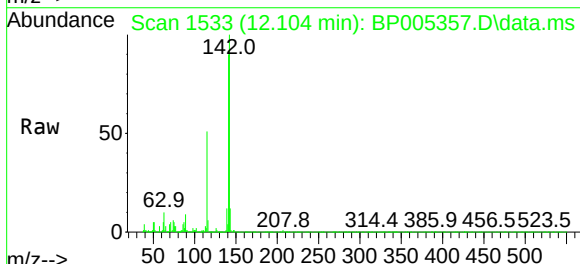
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

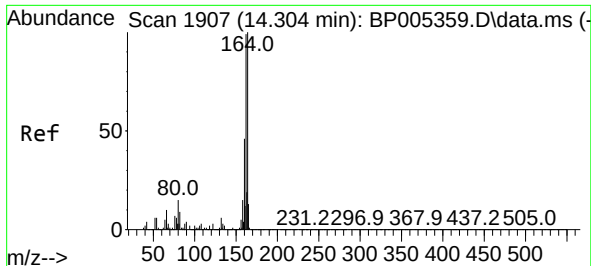
Tgt Ion:142 Resp: 60628
Ion Ratio Lower Upper
142 100
141 90.1 74.7 112.1
115 50.6 43.8 65.8



#38
1-Methylnaphthalene
Concen: 10.98 ng
RT: 12.104 min Scan# 1533
Delta R.T. -0.224 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:142 Resp: 60628
Ion Ratio Lower Upper
142 100
141 90.1 77.0 115.6
116 5.9 5.0 7.6

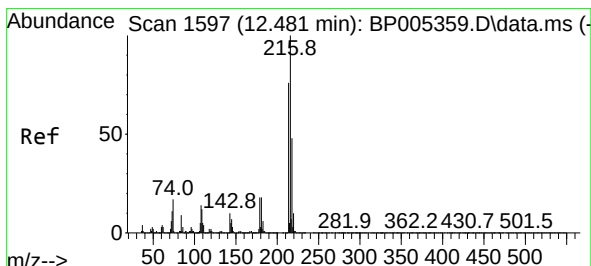
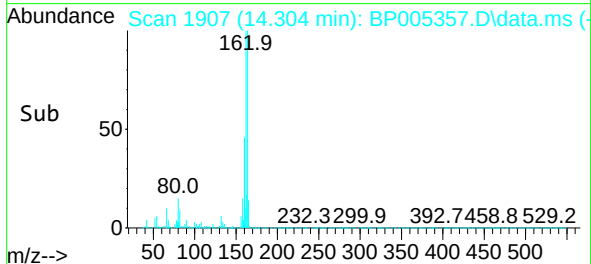
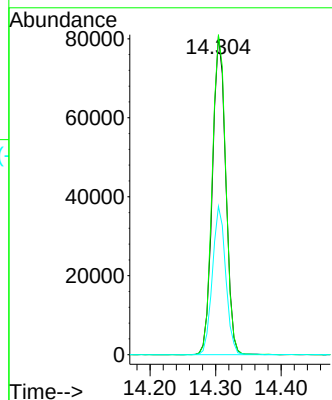
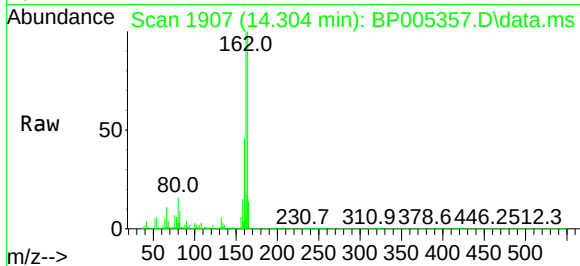




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.304 min Scan# 1907
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

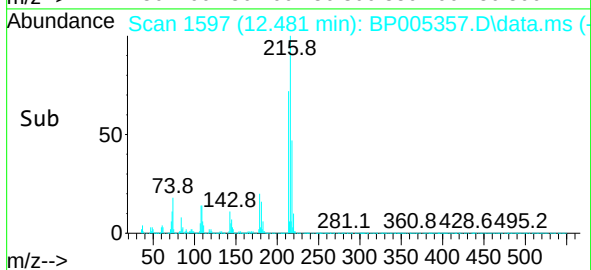
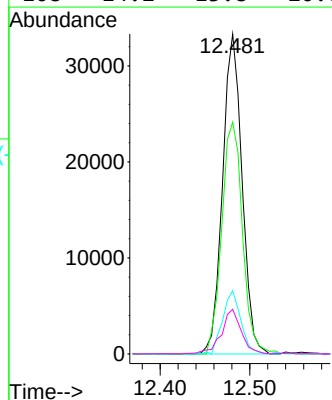
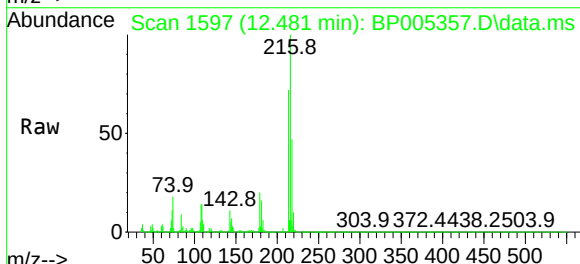
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

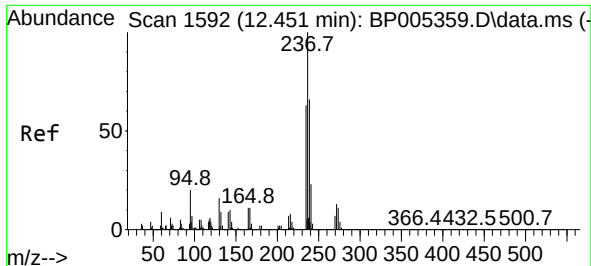
Tgt Ion:164 Resp: 114134
Ion Ratio Lower Upper
164 100
162 100.5 73.5 110.3
160 46.6 40.6 61.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 11.19 ng
RT: 12.481 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:216 Resp: 50171
Ion Ratio Lower Upper
216 100
214 77.3 60.6 91.0
179 18.5 15.3 22.9
108 14.2 13.8 20.6

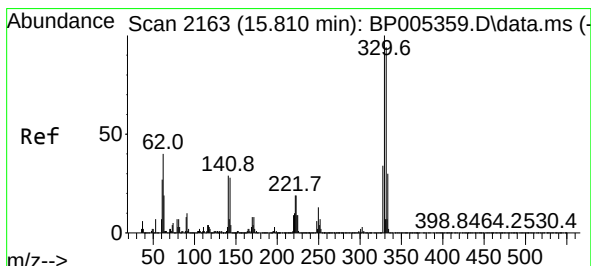
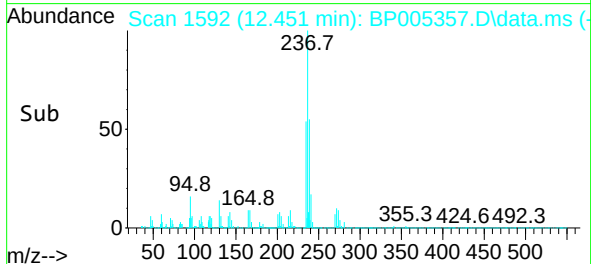
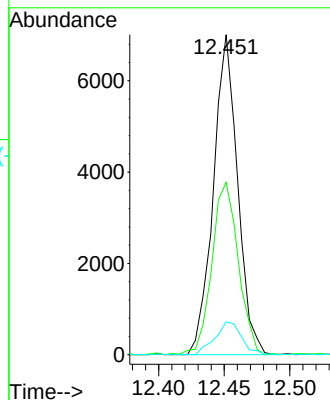
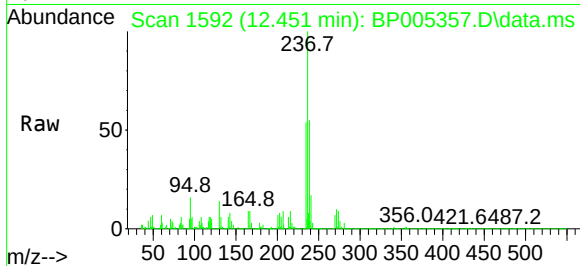




#41
Hexachlorocyclopentadiene
Concen: 6.75 ng
RT: 12.451 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

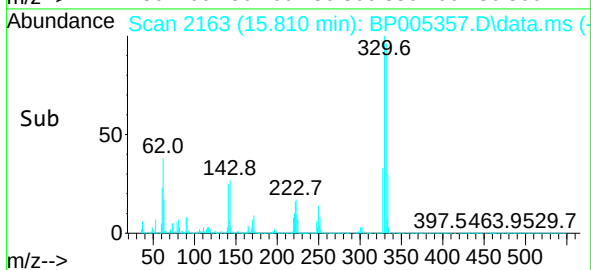
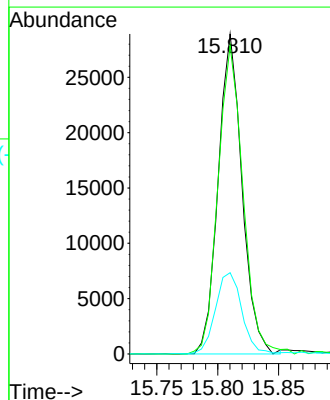
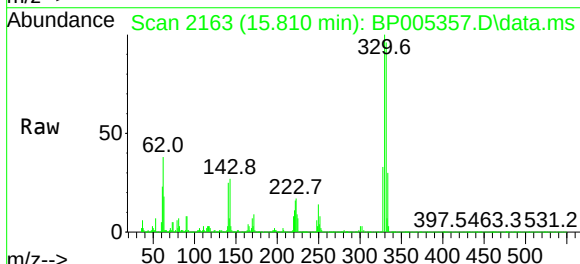
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

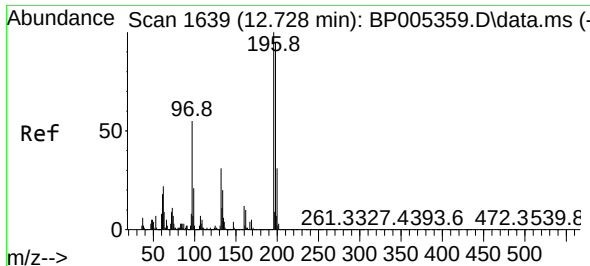
Tgt Ion:	237	Resp:	9011
Ion	Ratio	Lower	Upper
237	100		
235	53.9	40.9	80.9
272	10.3	0.0	34.6



#42
2,4,6-Tribromophenol
Concen: 14.83 ng
RT: 15.810 min Scan# 2163
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:	330	Resp:	39393
Ion	Ratio	Lower	Upper
330	100		
332	100.9	76.3	114.5
141	28.1	22.8	34.2

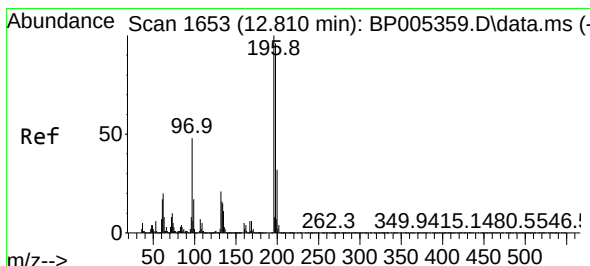
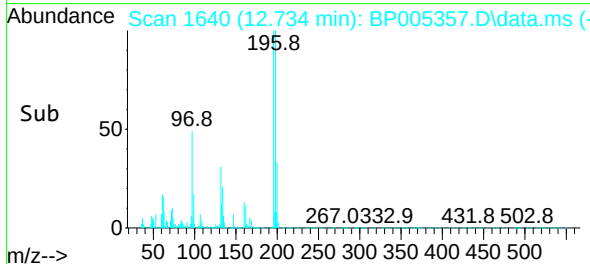
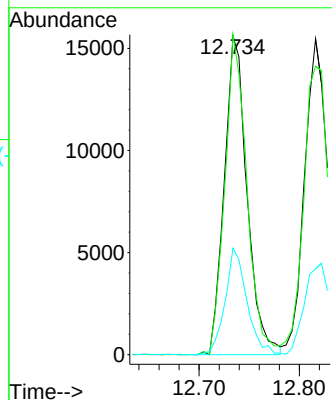
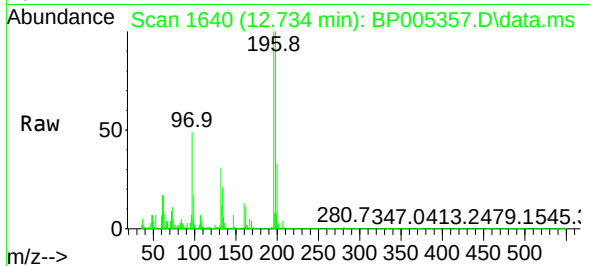




#43
2,4,6-Trichlorophenol
Concen: 10.48 ng
RT: 12.734 min Scan# 1640
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

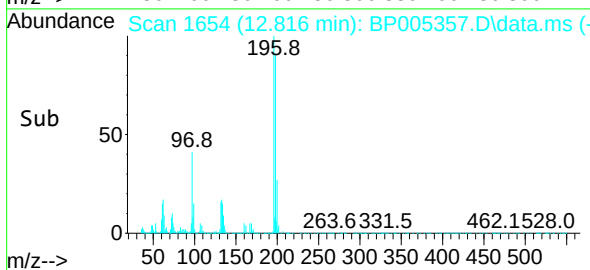
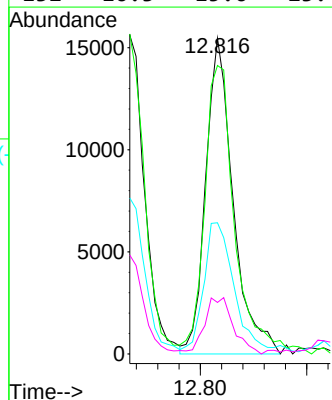
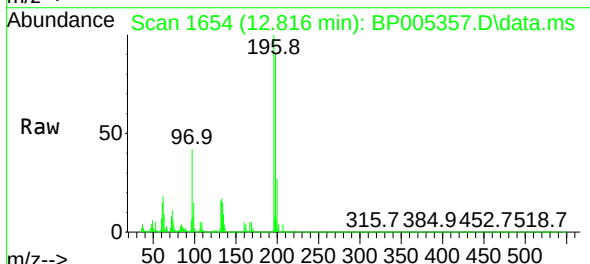
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

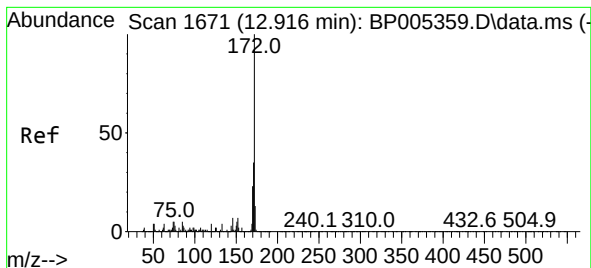
Tgt Ion:	196	Resp:	24581
Ion	Ratio	Lower	Upper
196	100		
198	100.3	81.4	122.2
200	33.4	28.2	42.2



#44
2,4,5-Trichlorophenol
Concen: 10.64 ng
RT: 12.816 min Scan# 1654
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:	196	Resp:	27651
Ion	Ratio	Lower	Upper
196	100		
198	97.7	71.0	106.4
97	41.5	38.5	57.7
132	16.3	15.6	23.4

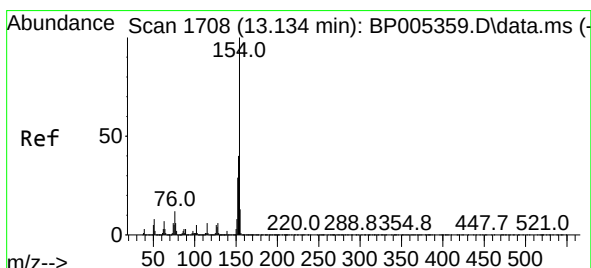
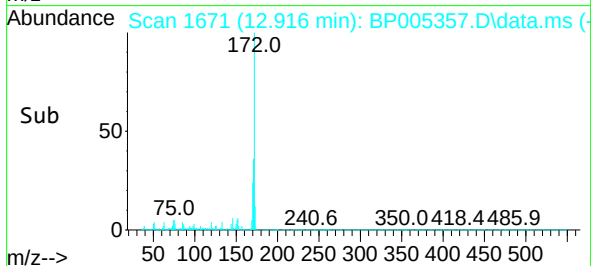
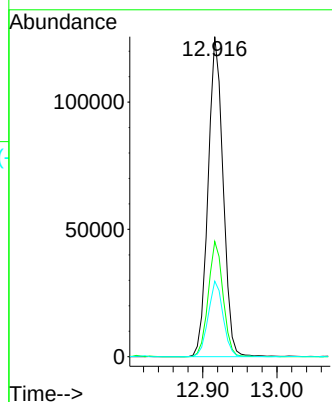
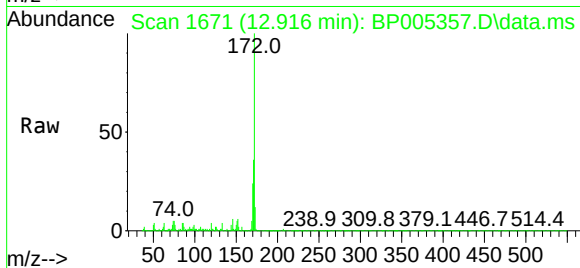




#45
2-Fluorobiphenyl
Concen: 20.48 ng
RT: 12.916 min Scan# 1671
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

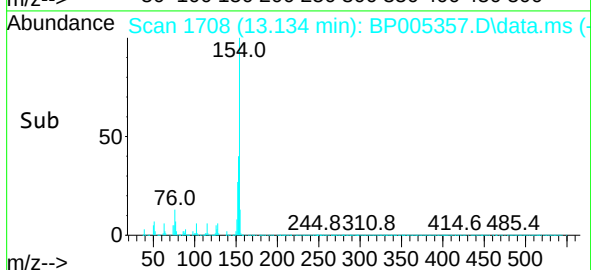
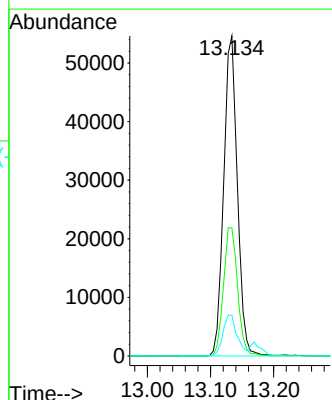
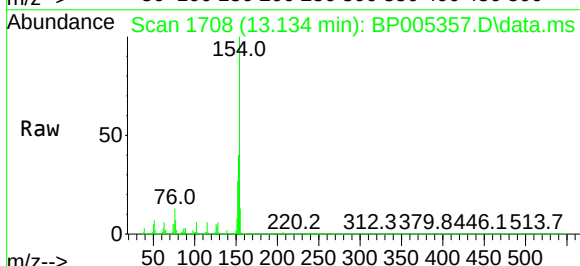
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

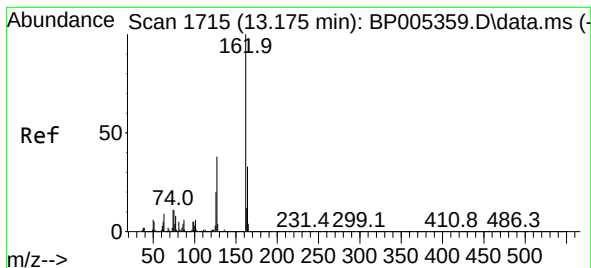
Tgt Ion:172 Resp: 176732
Ion Ratio Lower Upper
172 100
171 36.0 28.1 42.1
170 23.6 19.6 29.4



#46
1,1'-Biphenyl
Concen: 10.44 ng
RT: 13.134 min Scan# 1708
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:154 Resp: 81882
Ion Ratio Lower Upper
154 100
153 40.1 18.9 58.9
76 12.8 0.0 32.1

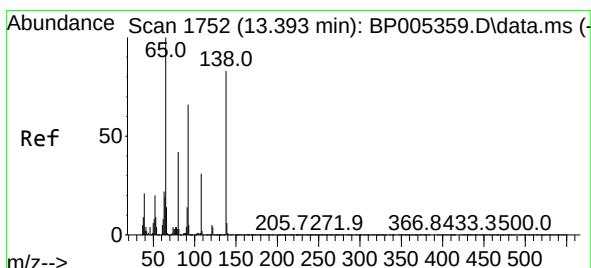
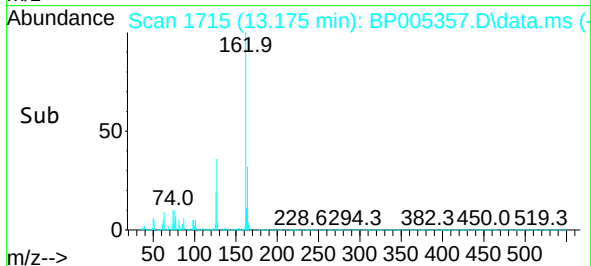
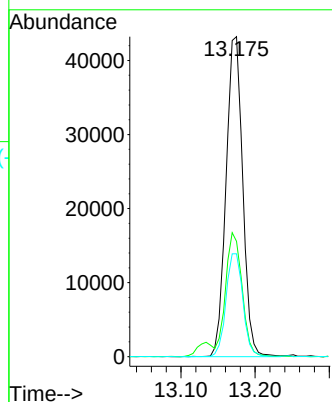
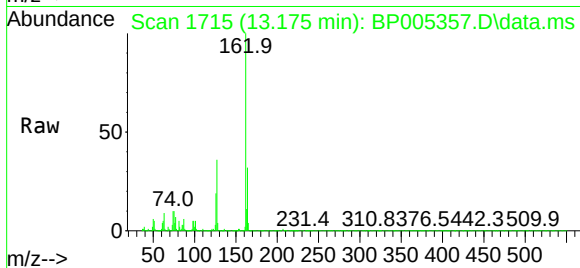




#47
2-Chloronaphthalene
Concen: 10.22 ng
RT: 13.175 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

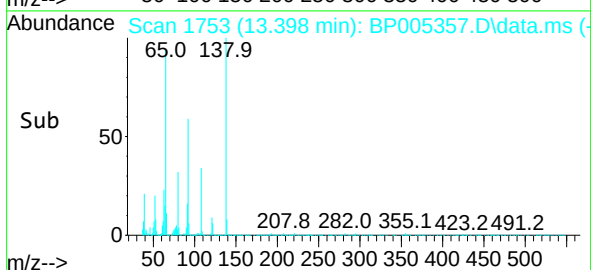
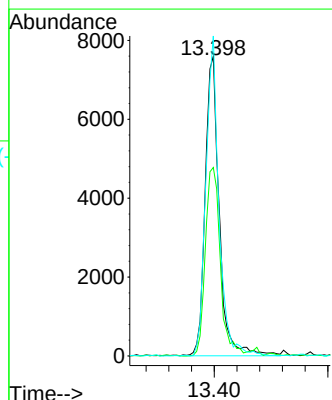
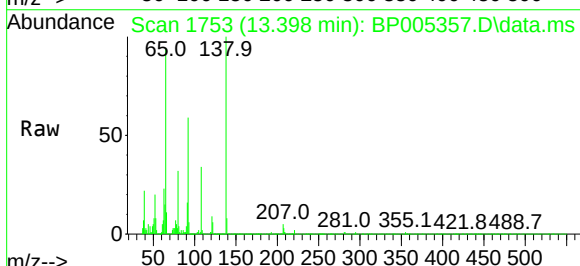
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

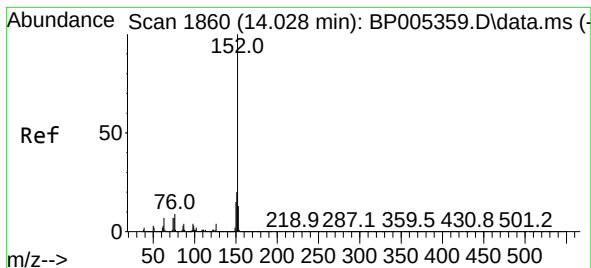
Tgt Ion:	162	Resp:	67531
Ion	Ratio	Lower	Upper
162	100		
127	36.1	31.4	47.0
164	32.1	26.6	39.8



#48
2-Nitroaniline
Concen: 8.90 ng
RT: 13.398 min Scan# 1753
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:	65	Resp:	13065
Ion	Ratio	Lower	Upper
65	100		
92	63.0	48.8	73.2
138	106.8	69.5	104.3





#49

Acenaphthylene

Concen: 9.63 ng

RT: 14.028 min Scan# 1860

Delta R.T. -0.000 min

Lab File: BP005357.D

Acq: 21 Apr 2021 13:32

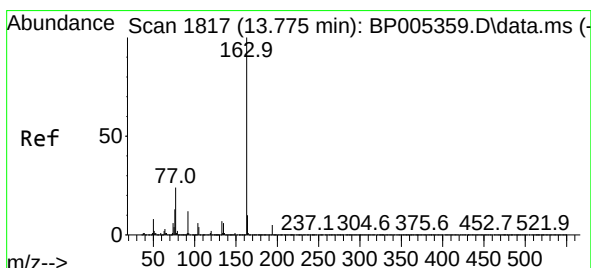
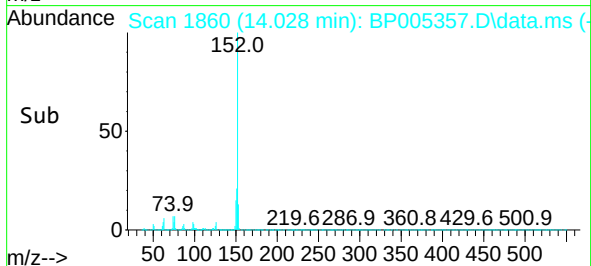
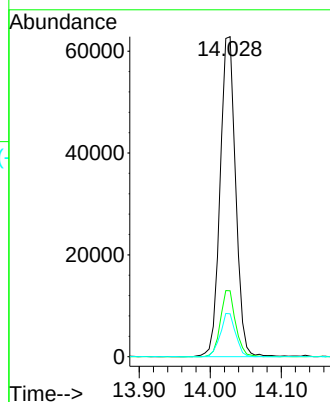
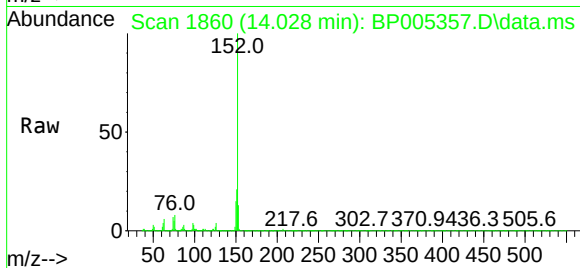
Instrument :

BNA_P

ClientSampleId :

SSTDIC010

Tgt Ion:152	Resp:	94912
Ion Ratio	Lower	Upper
152	100	
151	20.6	15.8 23.6
153	13.4	10.5 15.7



#50

Dimethylphthalate

Concen: 10.79 ng

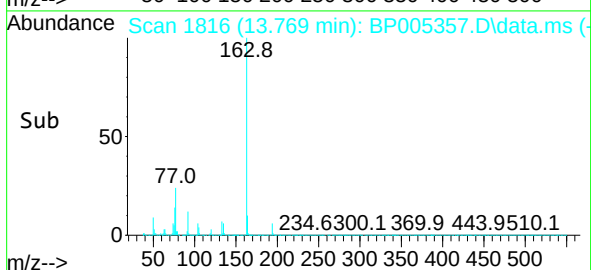
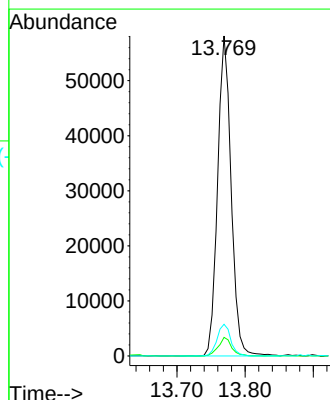
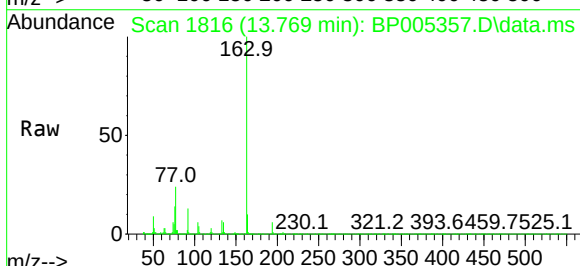
RT: 13.769 min Scan# 1816

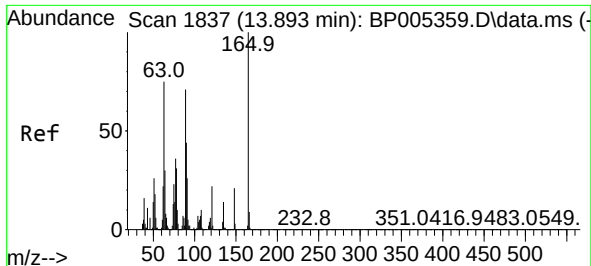
Delta R.T. -0.006 min

Lab File: BP005357.D

Acq: 21 Apr 2021 13:32

Tgt Ion:163	Resp:	80380
Ion Ratio	Lower	Upper
163	100	
194	5.8	3.9 5.9
164	9.9	8.1 12.1

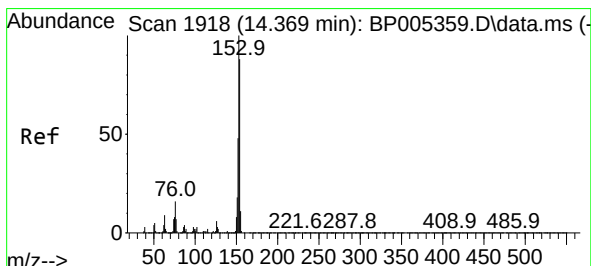
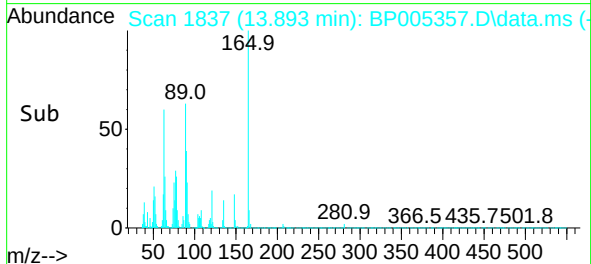
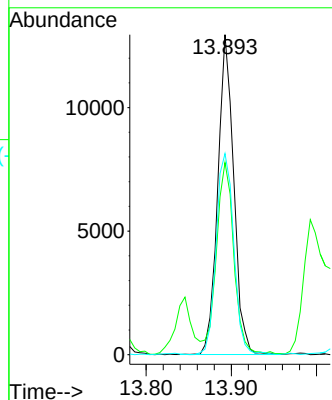
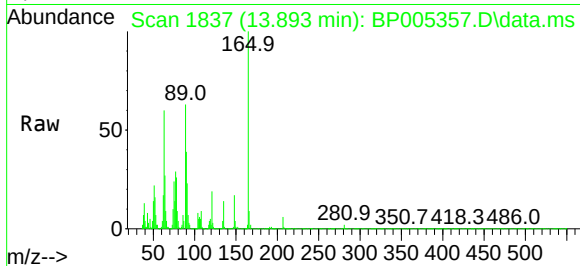




#51
2,6-Dinitrotoluene
Concen: 8.82 ng
RT: 13.893 min Scan# 1837
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

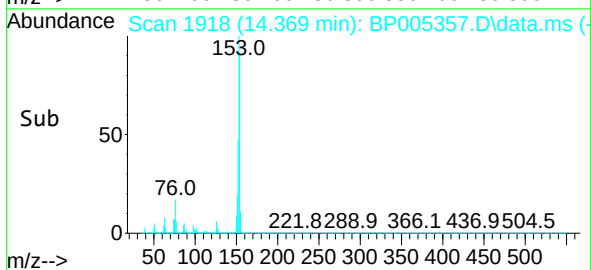
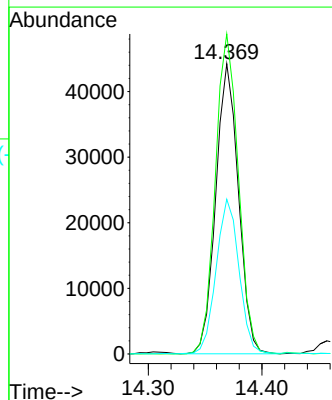
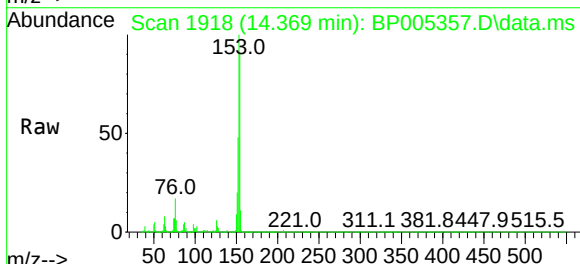
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

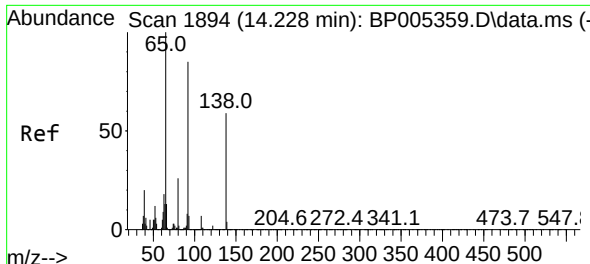
Tgt Ion:165 Resp: 16862
Ion Ratio Lower Upper
165 100
63 60.1 67.4 101.0#
89 62.8 73.8 110.6#



#52
Acenaphthene
Concen: 9.52 ng
RT: 14.369 min Scan# 1918
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:154 Resp: 61397
Ion Ratio Lower Upper
154 100
153 110.2 90.9 136.3
152 53.3 48.5 72.7

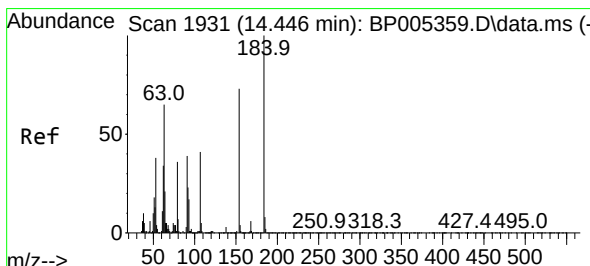
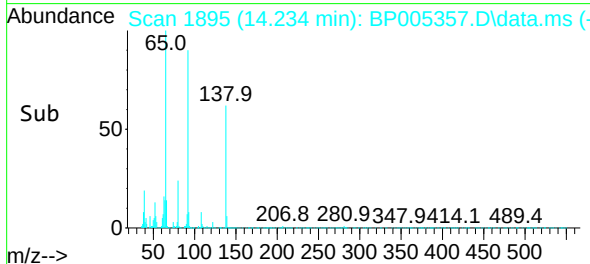
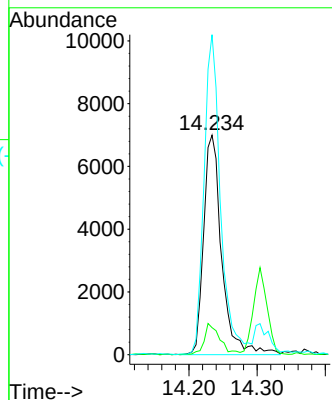
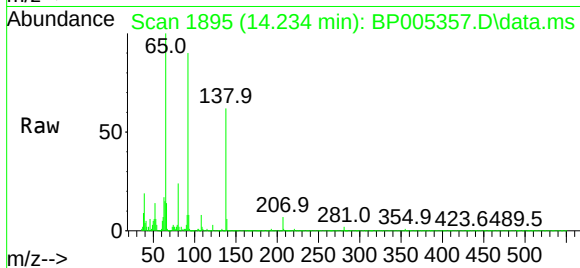




#53
3-Nitroaniline
Concen: 8.75 ng
RT: 14.234 min Scan# 1895
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

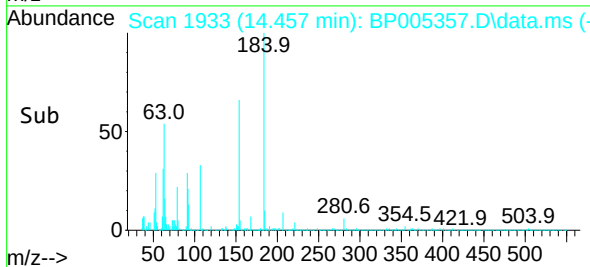
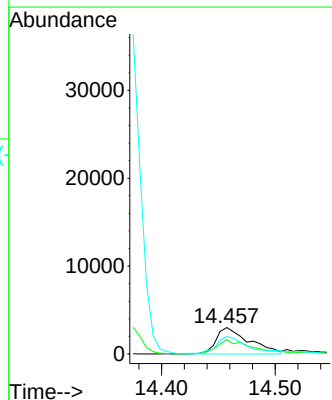
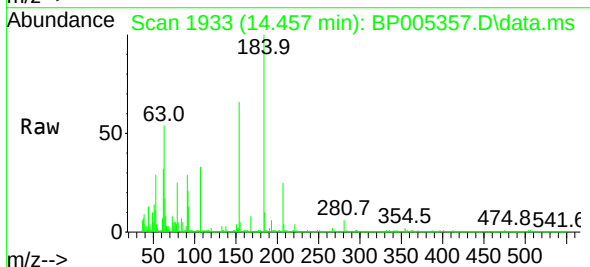
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

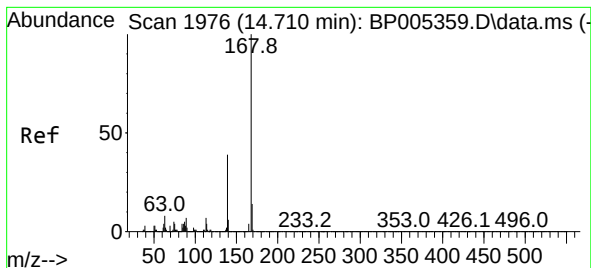
Tgt Ion:138 Resp: 12915
Ion Ratio Lower Upper
138 100
108 12.3 10.2 15.4
92 145.7 108.1 162.1



#54
2,4-Dinitrophenol
Concen: 5.58 ng
RT: 14.457 min Scan# 1933
Delta R.T. 0.012 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:184 Resp: 6026
Ion Ratio Lower Upper
184 100
63 48.8 51.2 76.8#
154 60.2 55.8 83.8

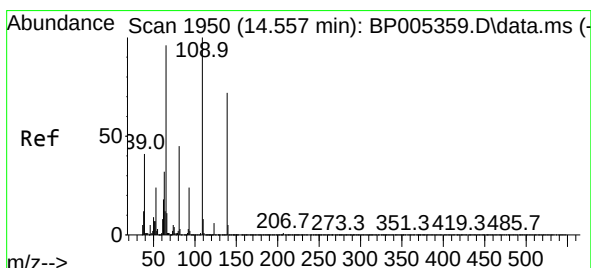
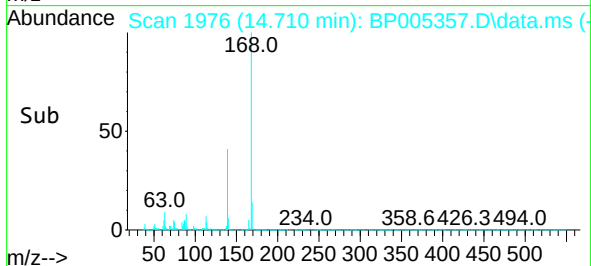
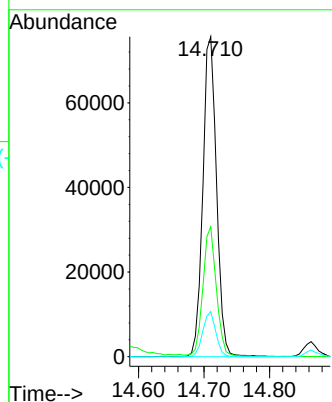
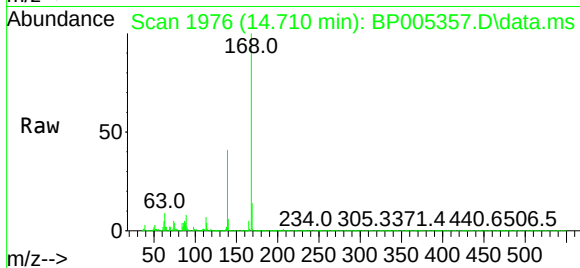




#55
Dibenzofuran
Concen: 8.97 ng
RT: 14.710 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

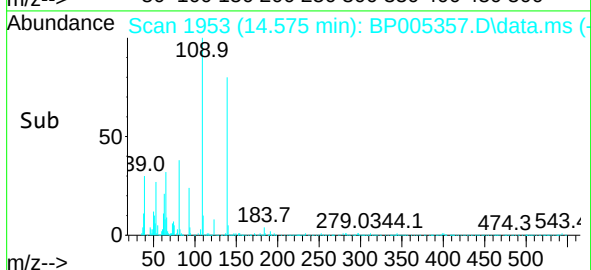
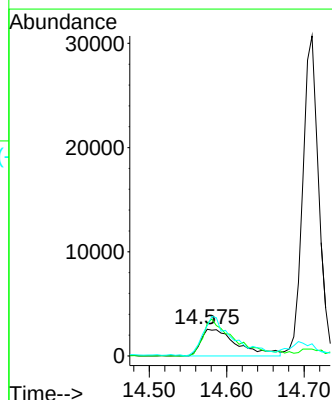
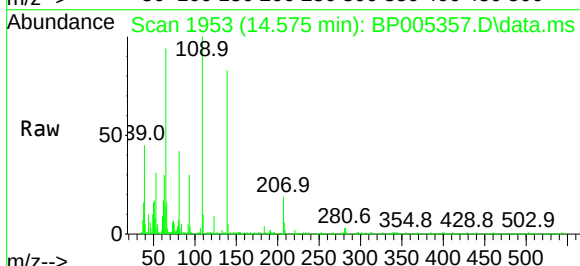
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

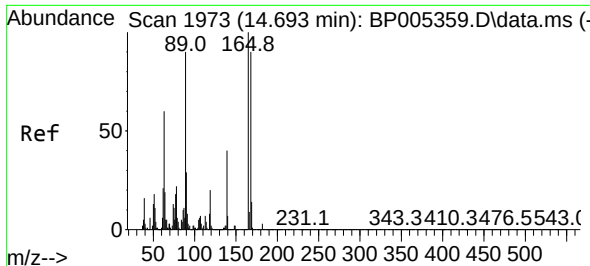
Tgt Ion:168 Resp: 110047
Ion Ratio Lower Upper
168 100
139 40.6 31.4 47.0
169 14.1 11.4 17.0



#56
4-Nitrophenol
Concen: 7.71 ng
RT: 14.575 min Scan# 1953
Delta R.T. 0.018 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:139 Resp: 8322
Ion Ratio Lower Upper
139 100
109 120.9 122.8 162.8#
65 113.6 110.0 150.0

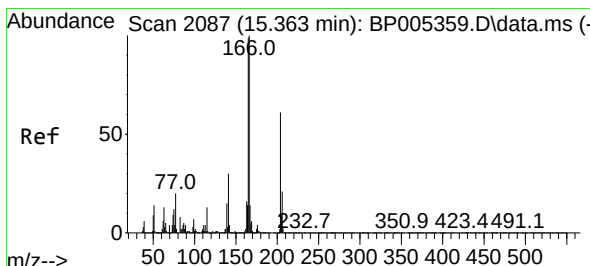
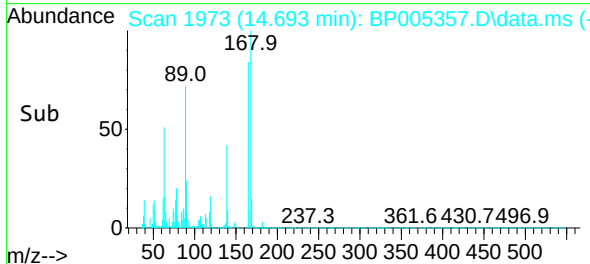
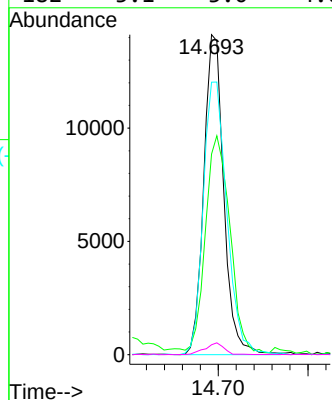
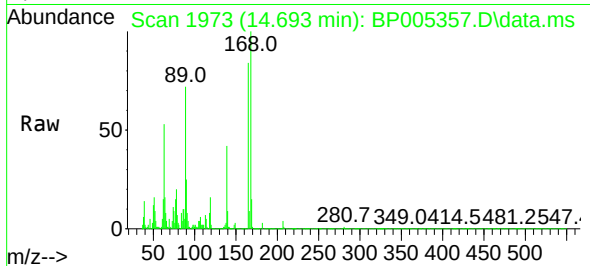




#57
2,4-Dinitrotoluene
Concen: 7.55 ng
RT: 14.693 min Scan# 1973
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

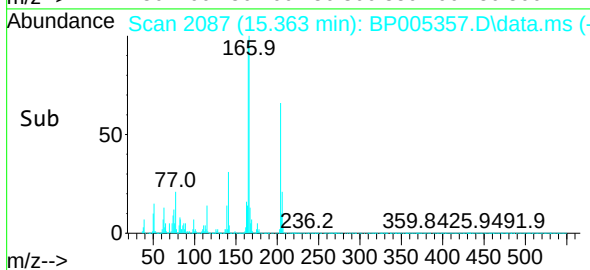
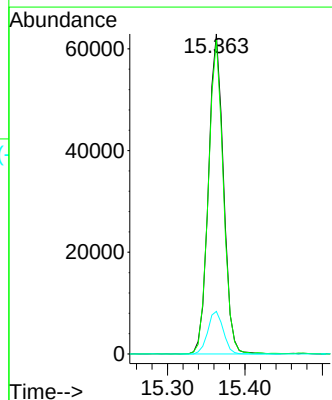
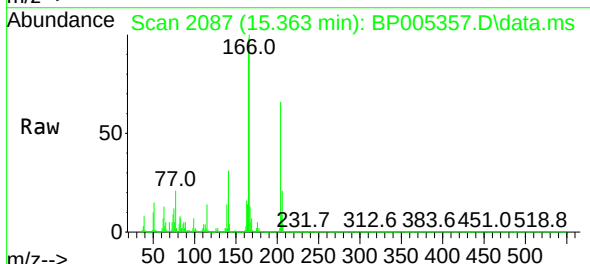
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

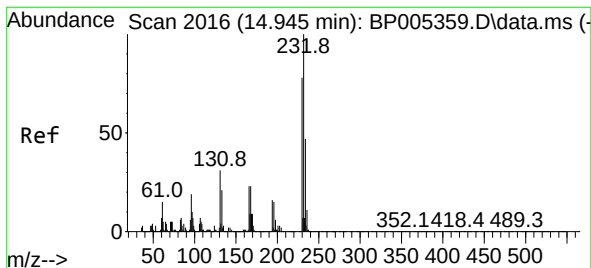
Tgt Ion:	165	Resp:	21843
Ion	Ratio	Lower	Upper
165	100		
63	62.7	56.7	85.1
89	85.2	85.8	128.6#
182	3.1	3.0	4.6



#58
Fluorene
Concen: 8.35 ng
RT: 15.363 min Scan# 2087
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:	166	Resp:	84436
Ion	Ratio	Lower	Upper
166	100		
165	98.1	78.8	118.2
167	13.3	10.9	16.3

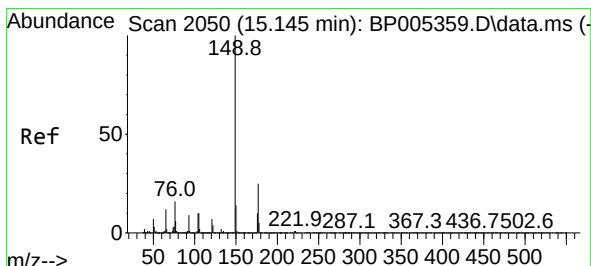
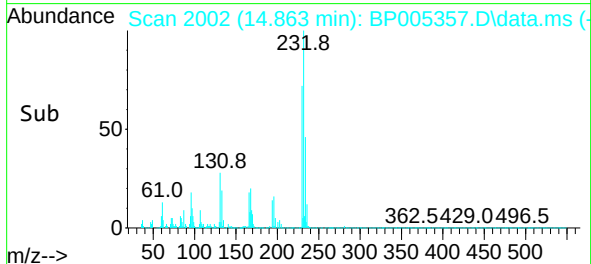
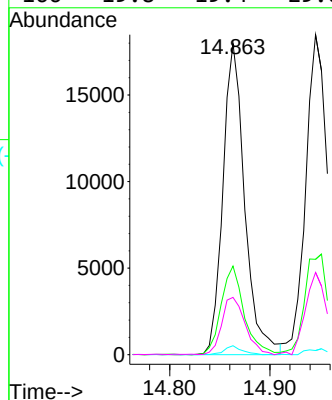
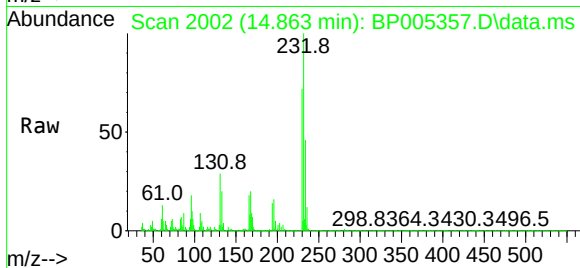




#59
2,3,4,6-Tetrachlorophenol
Concen: 8.75 ng
RT: 14.863 min Scan# 2002
Delta R.T. -0.082 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

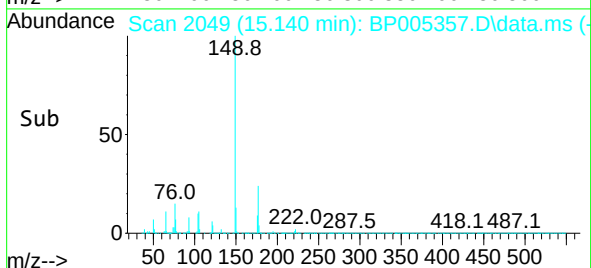
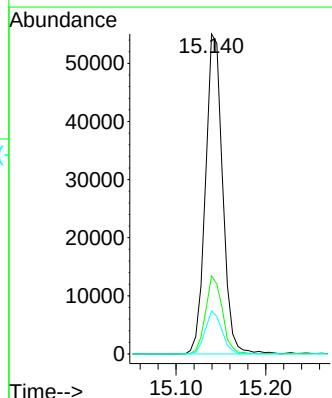
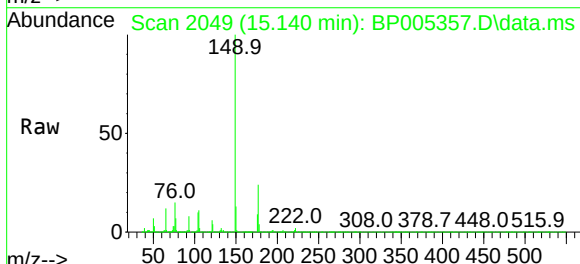
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

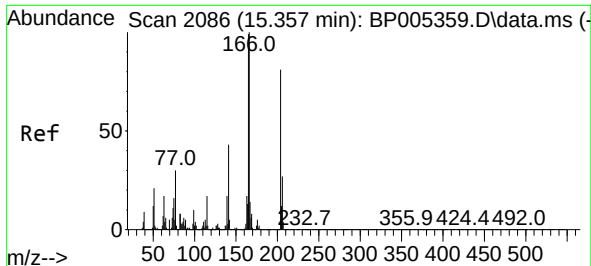
Tgt Ion:	232	Resp:	27075
Ion Ratio	Lower	Upper	
232	100		
131	29.9	26.5	39.7
130	2.4	2.1	3.1
166	19.8	19.4	29.0



#60
Diethylphthalate
Concen: 9.54 ng
RT: 15.140 min Scan# 2049
Delta R.T. -0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:	149	Resp:	73050
Ion Ratio	Lower	Upper	
149	100		
177	24.4	19.2	28.8
150	13.5	9.9	14.9

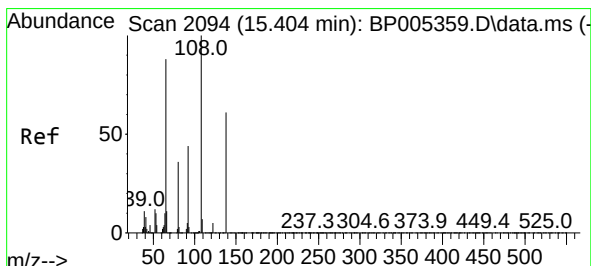
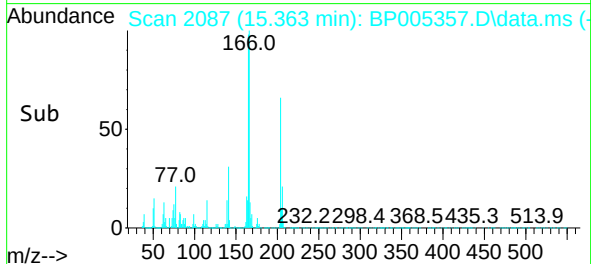
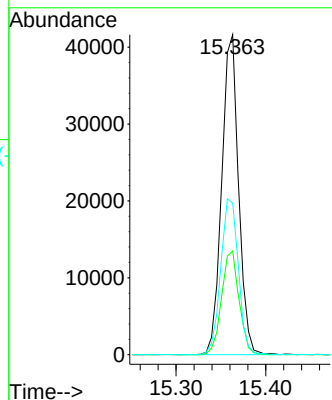
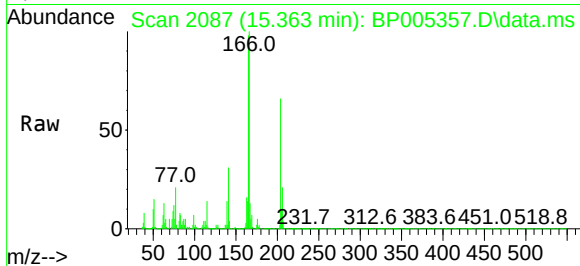




#61
4-Chlorophenyl-phenylether
Concen: 8.96 ng
RT: 15.363 min Scan# 2087
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

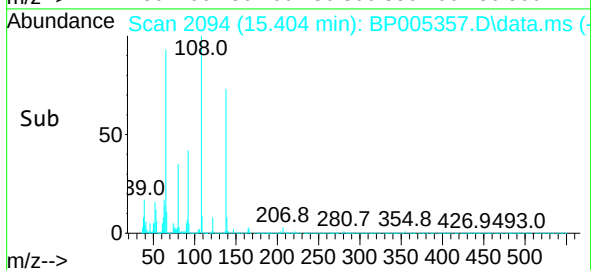
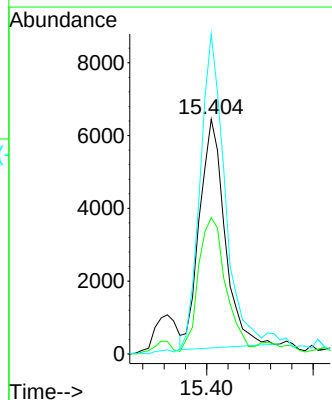
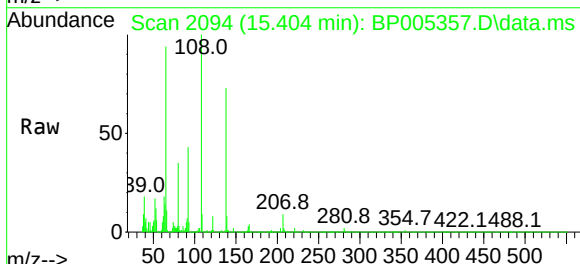
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

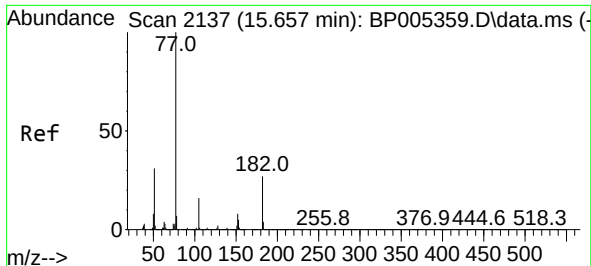
Tgt Ion:204 Resp: 54260
Ion Ratio Lower Upper
204 100
206 32.4 26.0 39.0
141 47.4 44.2 66.2



#62
4-Nitroaniline
Concen: 6.66 ng
RT: 15.404 min Scan# 2094
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:138 Resp: 10369
Ion Ratio Lower Upper
138 100
92 58.1 50.9 90.9
108 136.3 154.7 194.7#

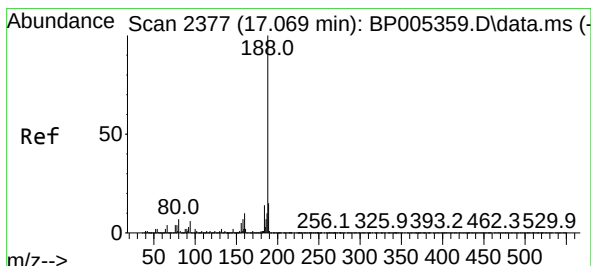
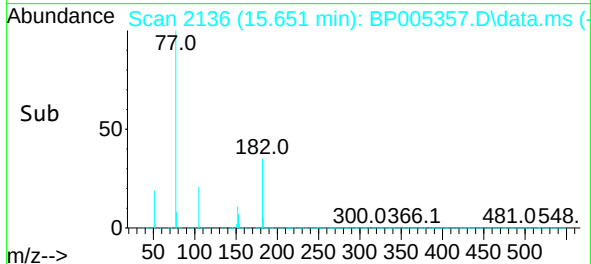
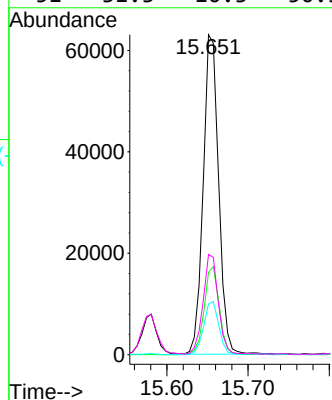
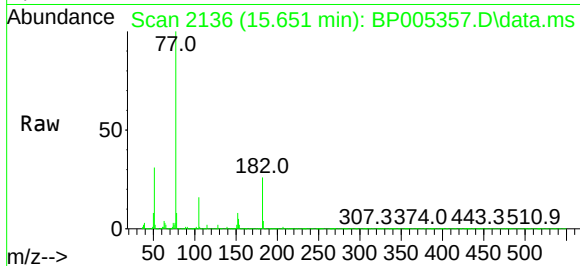




#63
Azobenzene
Concen: 8.05 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

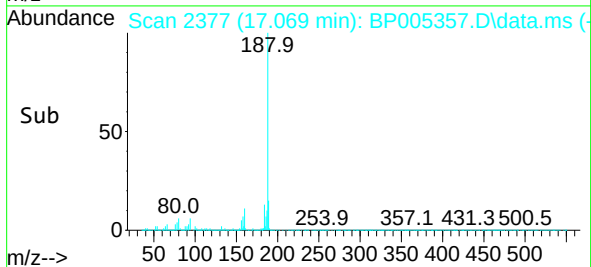
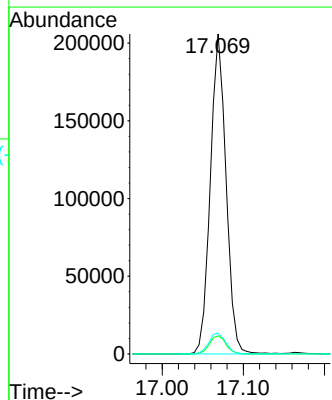
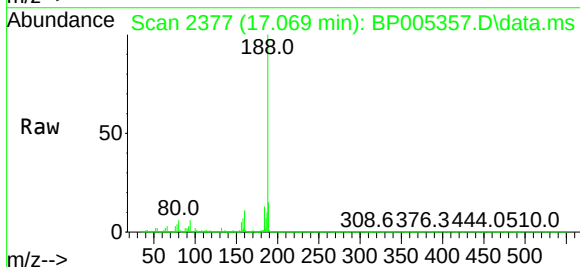
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

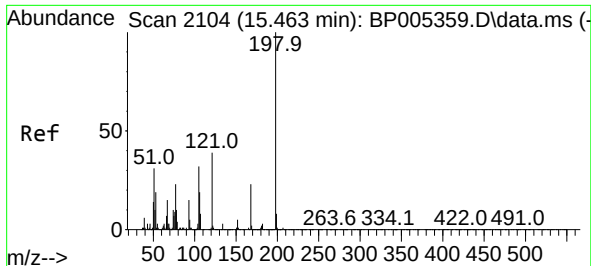
Tgt Ion: 77	Resp: 83214
Ion Ratio	Lower Upper
77 100	
182 25.7	5.5 45.5
105 15.9	0.0 36.5
51 31.3	10.3 50.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.069 min Scan# 2377
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion: 188	Resp: 276301
Ion Ratio	Lower Upper
188 100	
94 5.7	5.0 7.6
80 6.5	5.9 8.9

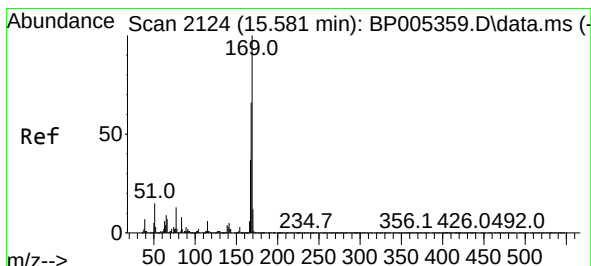
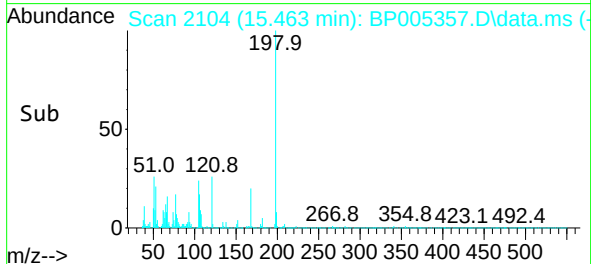
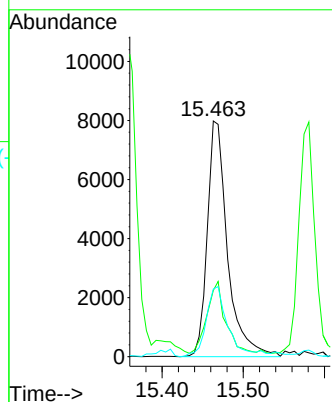
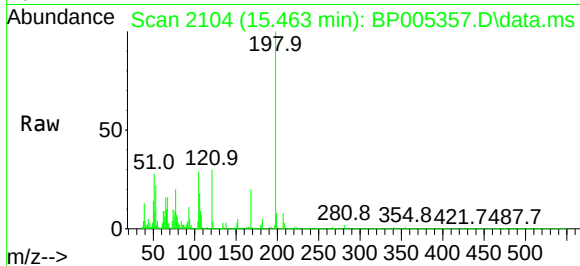




#65
4,6-Dinitro-2-methylphenol
Concen: 7.37 ng
RT: 15.463 min Scan# 2104
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

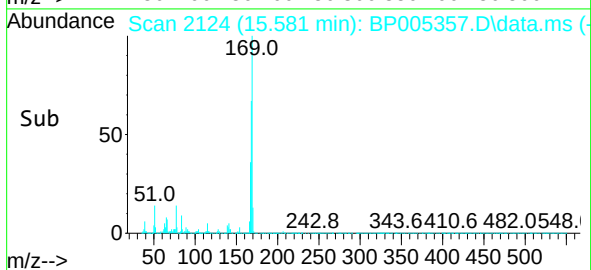
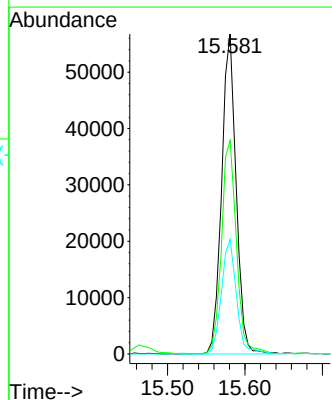
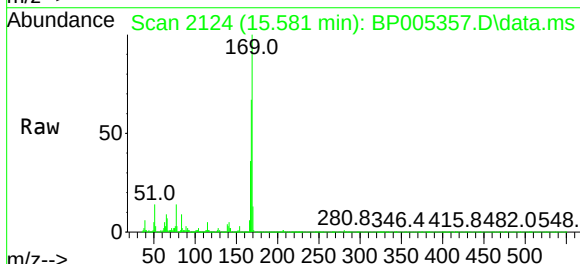
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

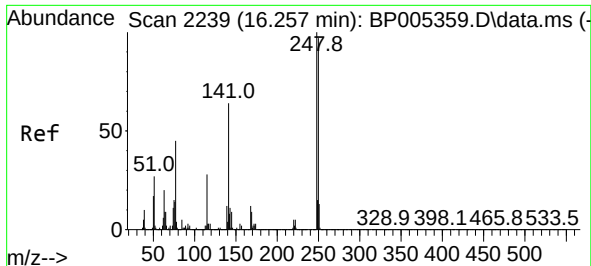
Tgt Ion:198	Resp:	13798
Ion Ratio	Lower	Upper
198	100	
51	28.1	10.3 50.3
105	28.7	13.6 53.6



#66
n-Nitrosodiphenylamine
Concen: 9.96 ng
RT: 15.581 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:169	Resp:	73712
Ion Ratio	Lower	Upper
169	100	
168	66.7	55.2 82.8
167	35.8	36.6 54.8#

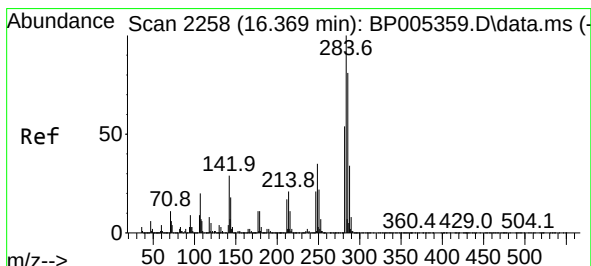
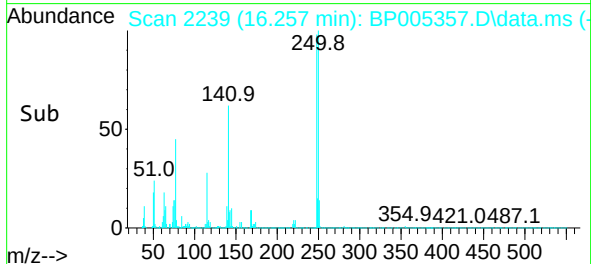
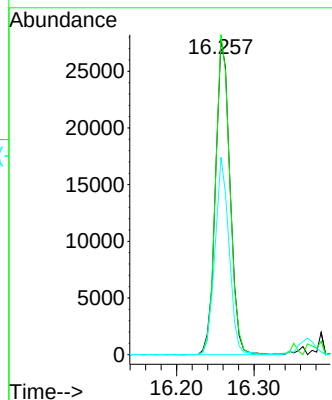
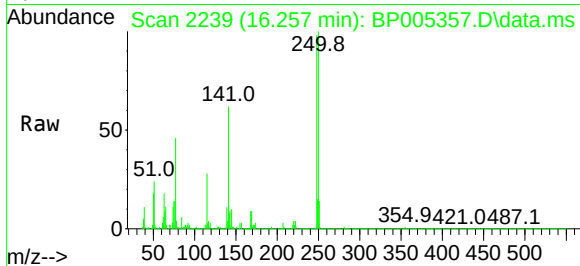




#67
4-Bromophenyl-phenylether
Concen: 9.60 ng
RT: 16.257 min Scan# 2239
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

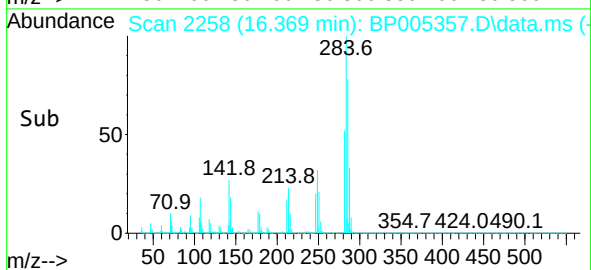
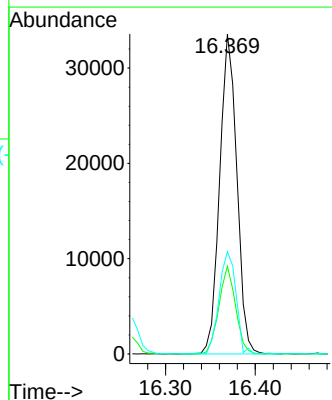
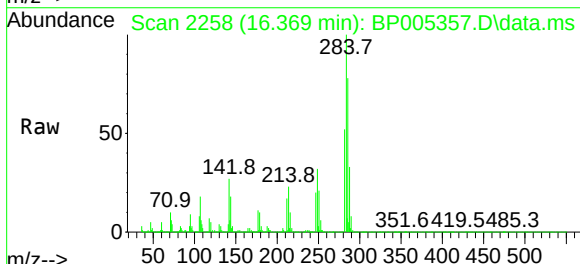
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

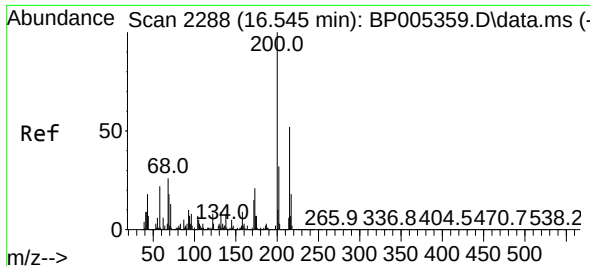
Tgt Ion:248 Resp: 36217
Ion Ratio Lower Upper
248 100
250 101.6 77.5 116.3
141 62.7 50.1 75.1



#68
Hexachlorobenzene
Concen: 8.97 ng
RT: 16.369 min Scan# 2258
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:284 Resp: 44565
Ion Ratio Lower Upper
284 100
142 27.4 20.8 31.2
249 32.0 23.7 35.5

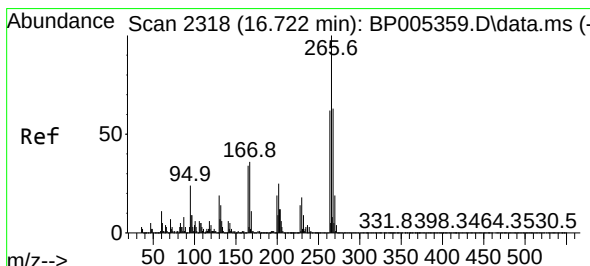
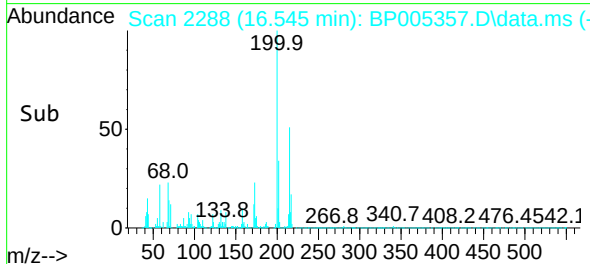
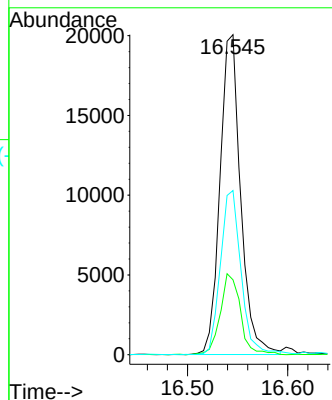
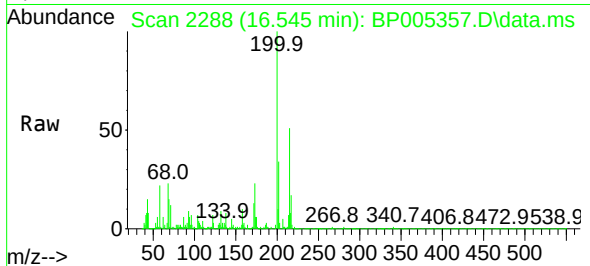




#69
Atrazine
Concen: 9.86 ng
RT: 16.545 min Scan# 2288
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

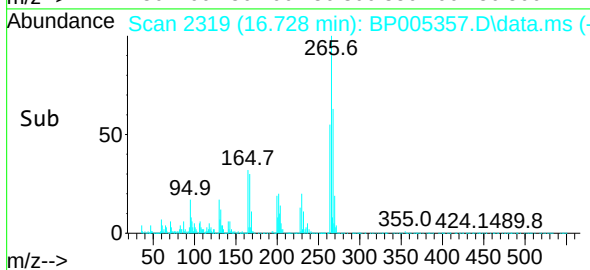
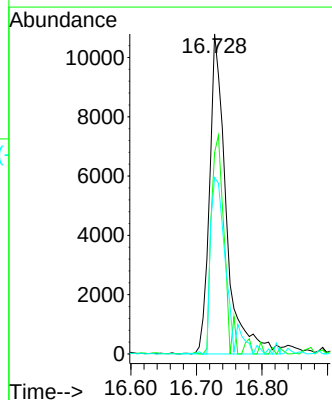
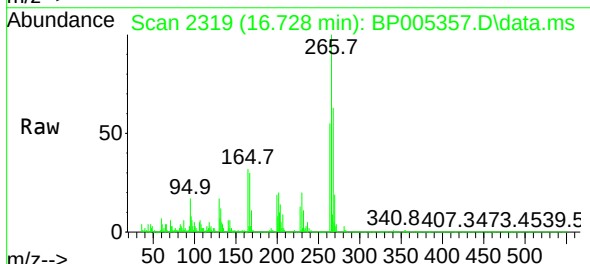
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

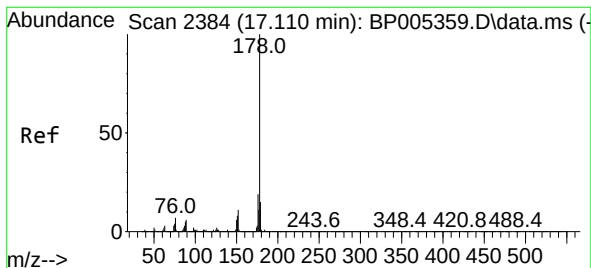
Tgt Ion:200 Resp: 28712
Ion Ratio Lower Upper
200 100
173 23.4 0.7 40.7
215 51.3 29.0 69.0



#70
Pentachlorophenol
Concen: 7.87 ng
RT: 16.728 min Scan# 2319
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:266 Resp: 19224
Ion Ratio Lower Upper
266 100
268 68.1 49.4 74.0
264 55.1 53.7 80.5





#71

Phenanthrene

Concen: 8.93 ng

RT: 17.110 min Scan# 2384

Delta R.T. -0.000 min

Lab File: BP005357.D

Acq: 21 Apr 2021 13:32

Tgt Ion:178 Resp: 146881

Ion Ratio Lower Upper

178 100

176 19.5 15.4 23.2

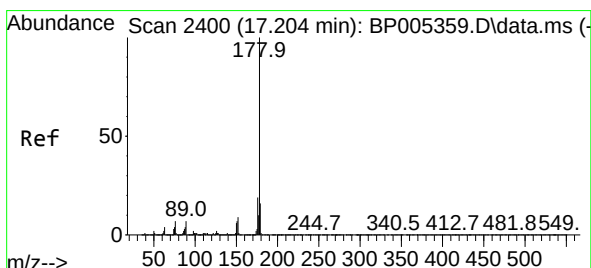
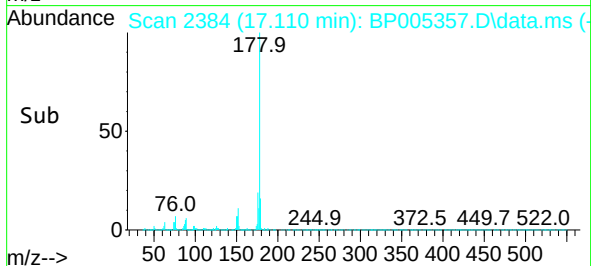
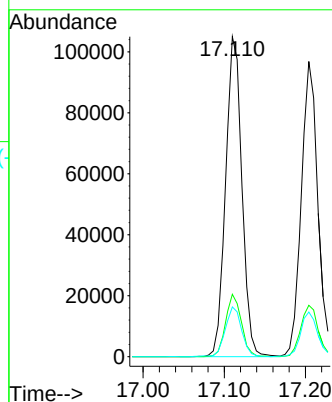
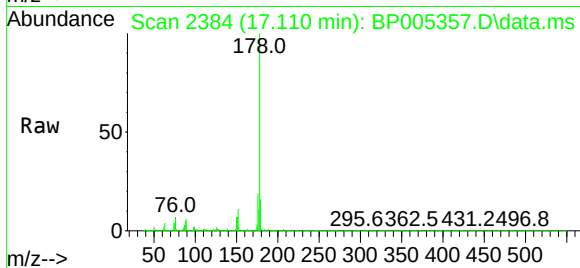
179 15.5 12.3 18.5

Instrument :

BNA_P

ClientSampleId :

SSTDIC010



#72

Anthracene

Concen: 8.98 ng

RT: 17.204 min Scan# 2400

Delta R.T. -0.000 min

Lab File: BP005357.D

Acq: 21 Apr 2021 13:32

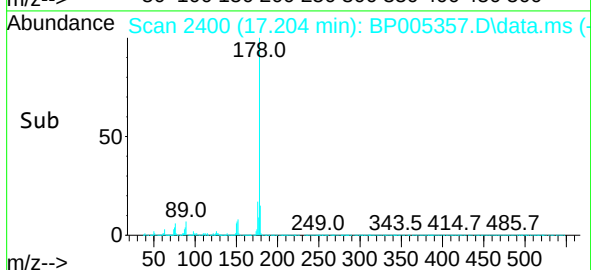
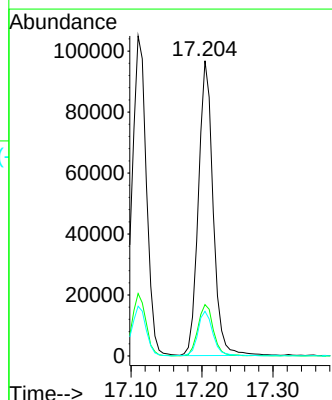
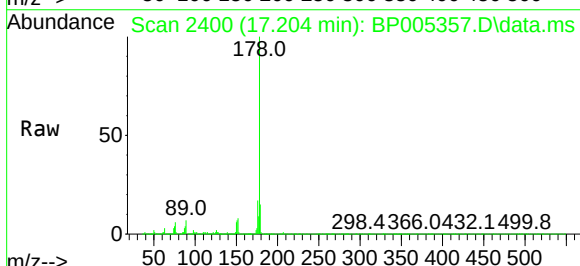
Tgt Ion:178 Resp: 139368

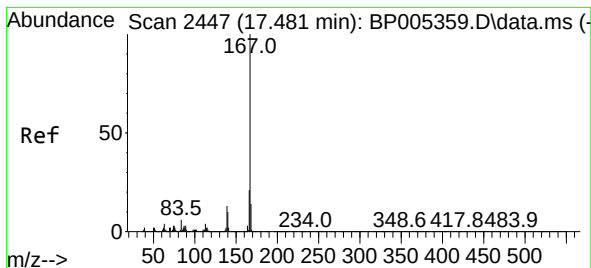
Ion Ratio Lower Upper

178 100

176 17.4 15.2 22.8

179 15.1 12.6 19.0





#73

Carbazole

Concen: 9.00 ng

RT: 17.486 min Scan# 2448

Delta R.T. 0.006 min

Lab File: BP005357.D

Acq: 21 Apr 2021 13:32

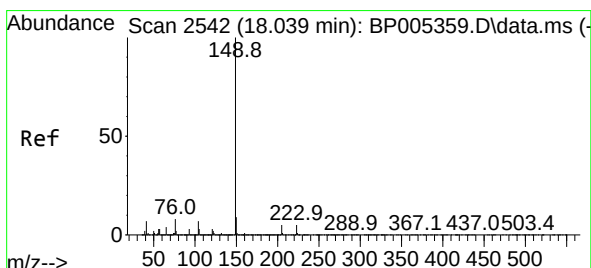
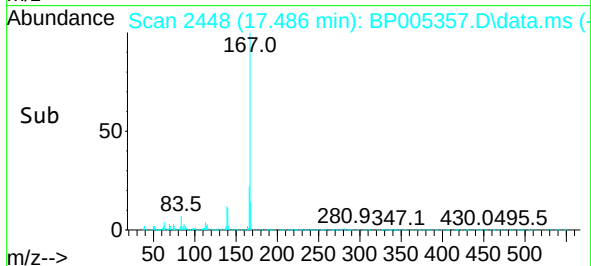
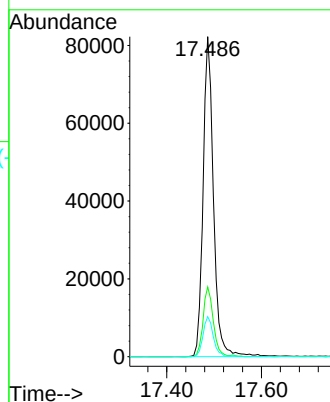
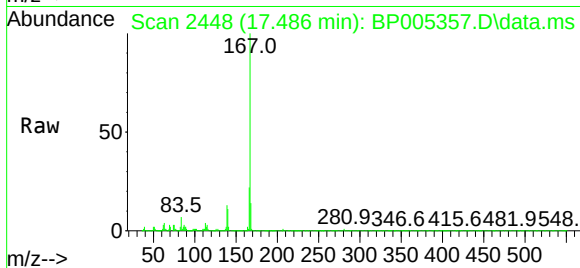
Instrument :

BNA_P

ClientSampleId :

SSTDIC010

Tgt Ion:167	Resp: 125836
Ion Ratio	Lower Upper
167 100	
166 21.8	17.4 26.0
139 12.5	10.4 15.6



#74

Di-n-butylphthalate

Concen: 8.57 ng

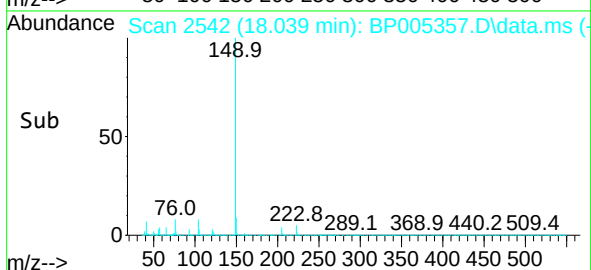
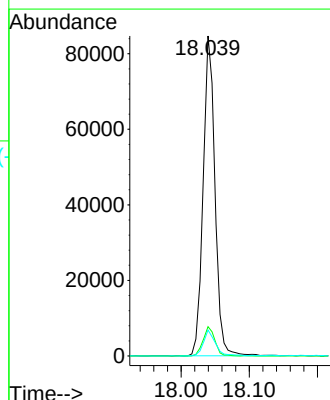
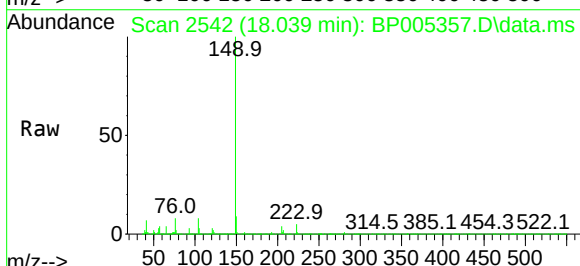
RT: 18.039 min Scan# 2542

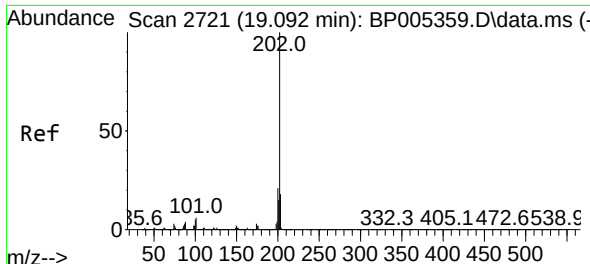
Delta R.T. -0.000 min

Lab File: BP005357.D

Acq: 21 Apr 2021 13:32

Tgt Ion:149	Resp: 102392
Ion Ratio	Lower Upper
149 100	
150 9.2	7.6 11.4
104 8.1	8.9 13.3

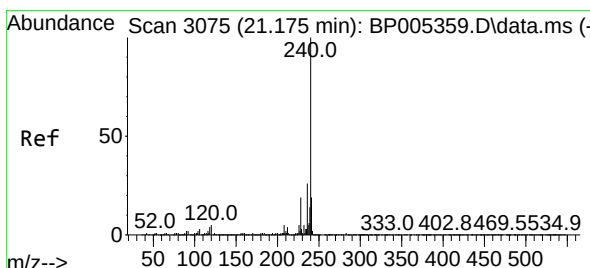
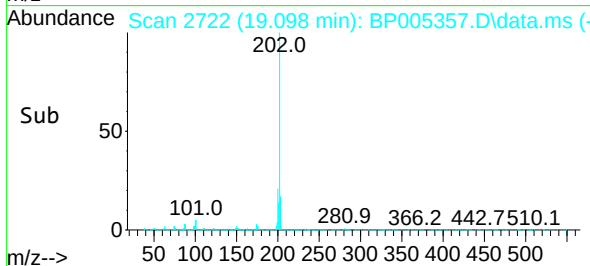
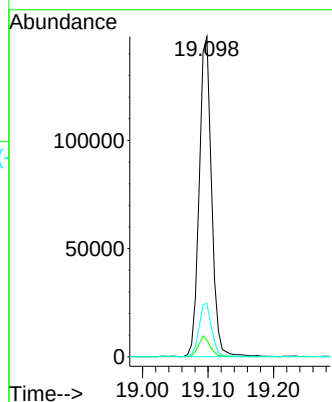
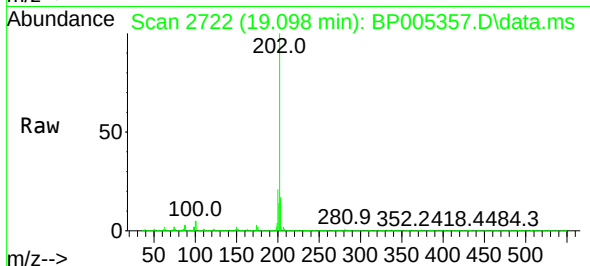




#75
Fluoranthene
Concen: 9.20 ng
RT: 19.098 min Scan# 2722
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

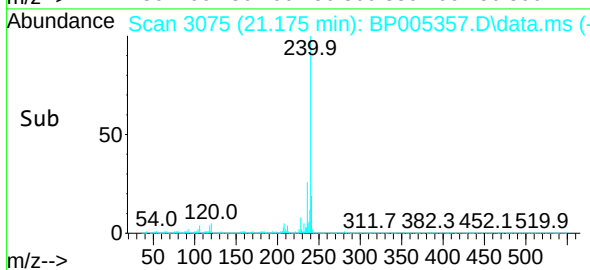
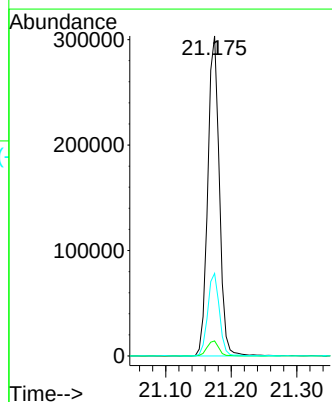
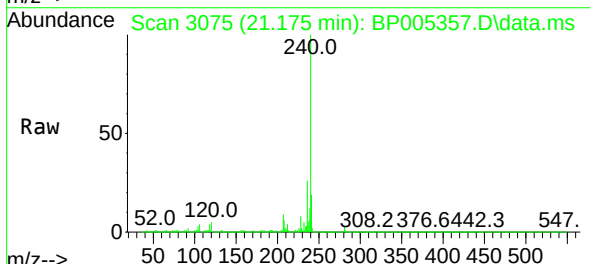
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

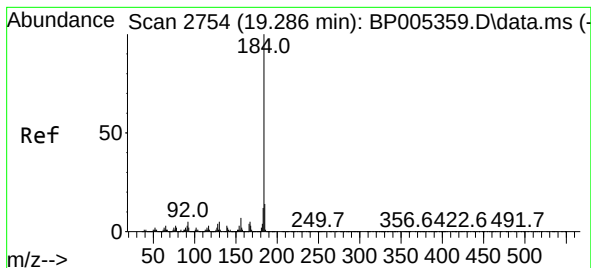
Tgt Ion:	202	Resp:	194549
Ion Ratio	Lower	Upper	
202	100		
101	5.3	0.0	26.1
203	16.7	0.0	37.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.175 min Scan# 3075
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:	240	Resp:	372678
Ion Ratio	Lower	Upper	
240	100		
120	4.7	4.2	6.2
236	25.8	20.2	30.2





#77

Benzidine

Concen: 12.18 ng

RT: 19.292 min Scan# 2755

Delta R.T. 0.006 min

Lab File: BP005357.D

Acq: 21 Apr 2021 13:32

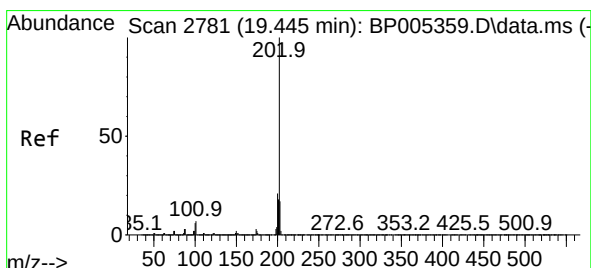
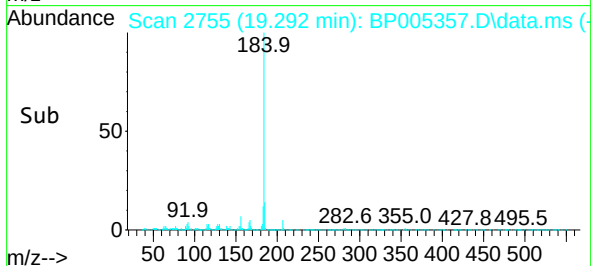
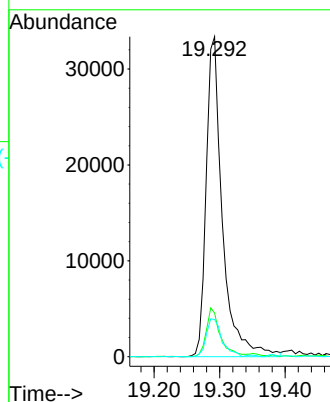
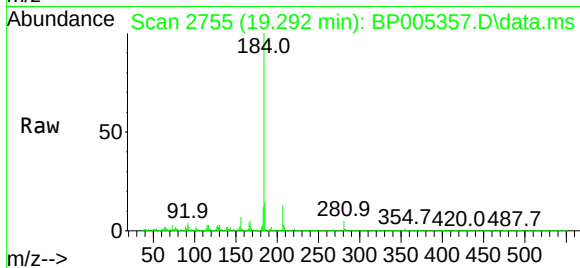
Tgt Ion:184	Resp:	57417
Ion Ratio	Lower	Upper
184	100	
185	13.6	11.1 16.7
183	11.6	9.8 14.8

Instrument :

BNA_P

ClientSampleId :

SSTDIC010



#78

Pyrene

Concen: 10.82 ng

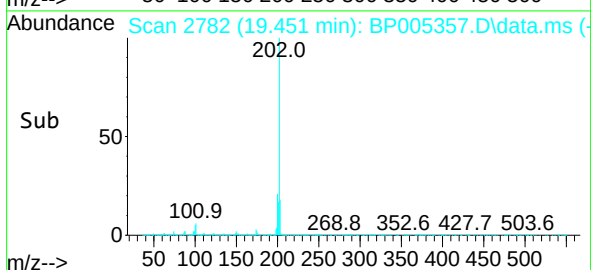
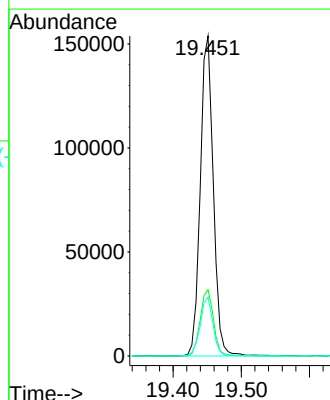
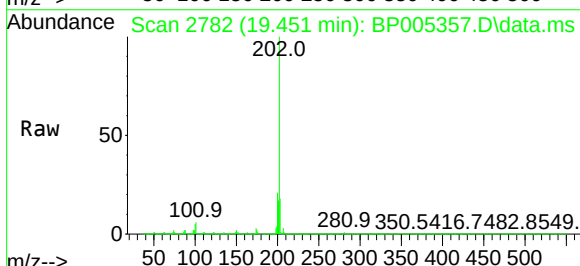
RT: 19.451 min Scan# 2782

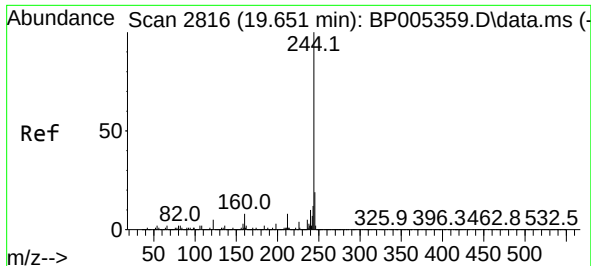
Delta R.T. 0.006 min

Lab File: BP005357.D

Acq: 21 Apr 2021 13:32

Tgt Ion:202	Resp:	204269
Ion Ratio	Lower	Upper
202	100	
200	20.7	16.9 25.3
203	18.4	13.8 20.6

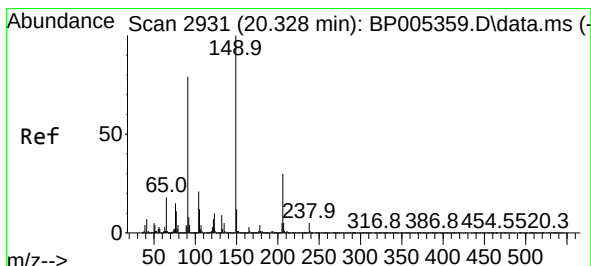
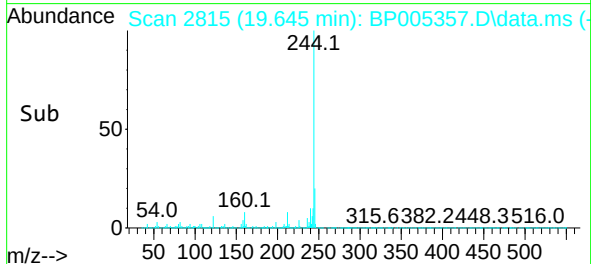
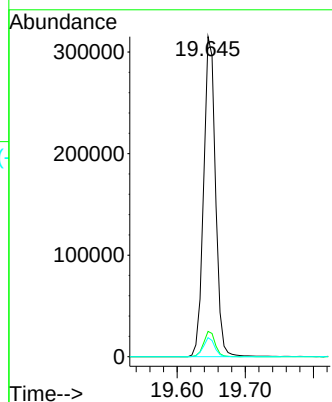
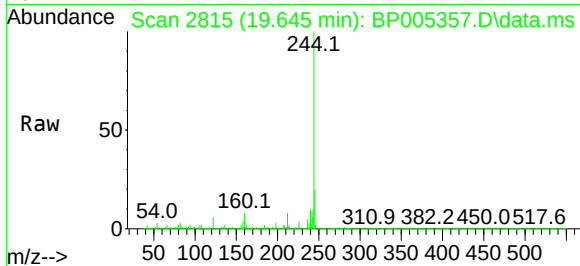




#79
Terphenyl-d14
Concen: 19.80 ng
RT: 19.645 min Scan# 2815
Delta R.T. -0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

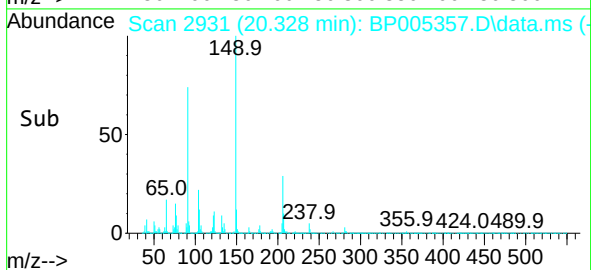
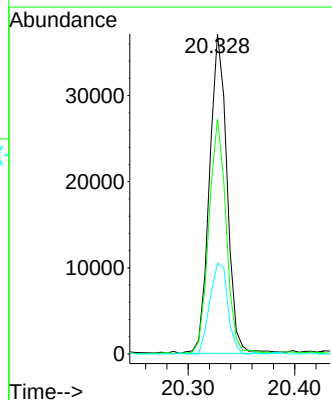
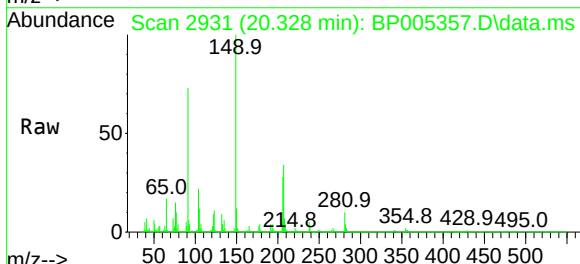
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

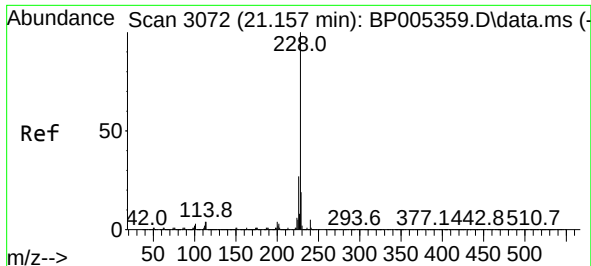
Tgt Ion:244 Resp: 381285
Ion Ratio Lower Upper
244 100
212 7.9 5.8 8.6
122 6.0 5.2 7.8



#80
Butylbenzylphthalate
Concen: 10.15 ng
RT: 20.328 min Scan# 2931
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:149 Resp: 42358
Ion Ratio Lower Upper
149 100
91 73.5 60.2 90.4
206 28.3 23.9 35.9

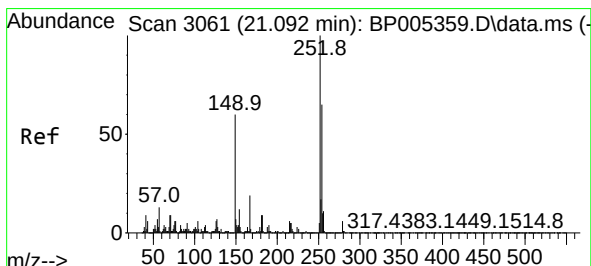
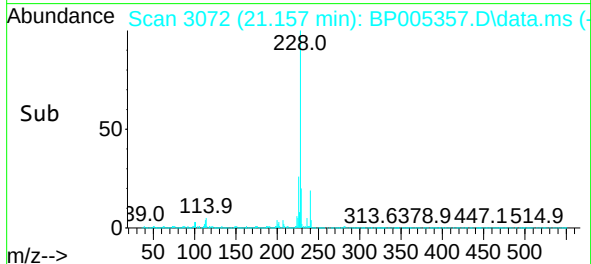
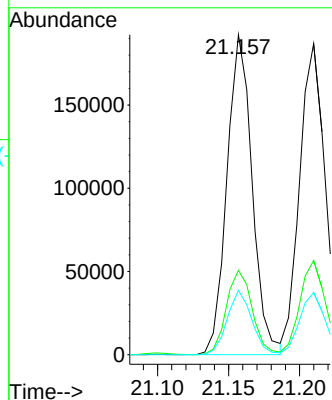
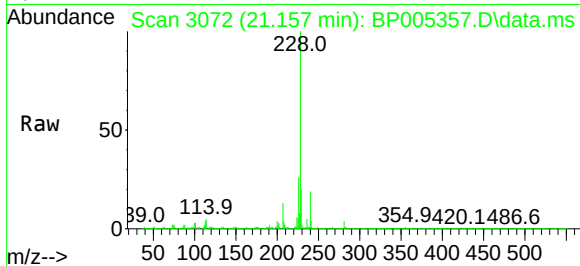




#81
Benzo(a)anthracene
Concen: 10.46 ng
RT: 21.157 min Scan# 3072
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

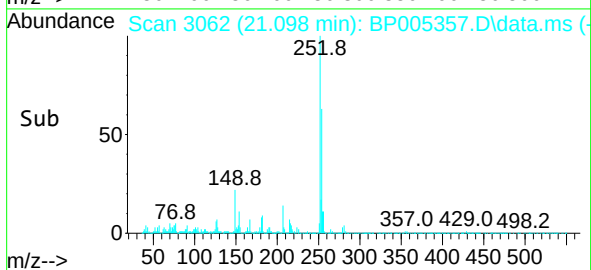
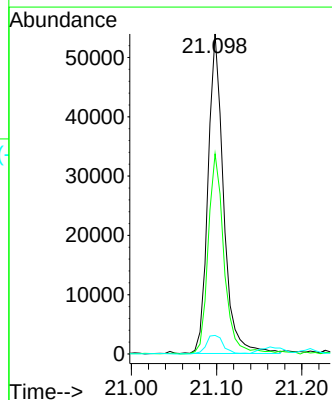
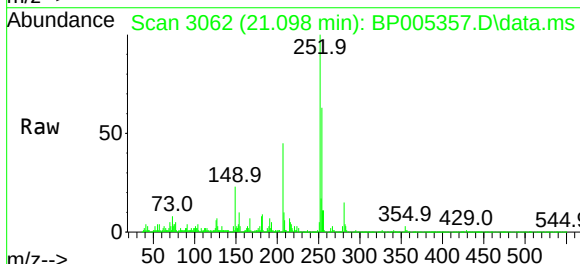
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

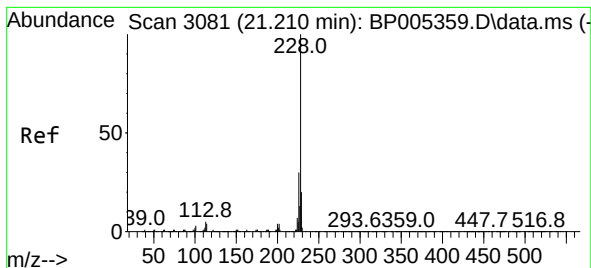
Tgt Ion:	228	Resp:	237176
Ion Ratio	Lower	Upper	
228	100		
226	26.4	21.2	31.8
229	20.1	15.6	23.4



#82
3,3'-Dichlorobenzidine
Concen: 11.40 ng
RT: 21.098 min Scan# 3062
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:	252	Resp:	68302
Ion Ratio	Lower	Upper	
252	100		
254	62.5	49.9	74.9
126	5.8	5.5	8.3





#83

Chrysene

Concen: 10.45 ng

RT: 21.210 min Scan# 3081

Delta R.T. -0.000 min

Lab File: BP005357.D

Acq: 21 Apr 2021 13:32

Tgt Ion:228 Resp: 237446

Ion Ratio Lower Upper

228 100

226 30.3 24.8 37.2

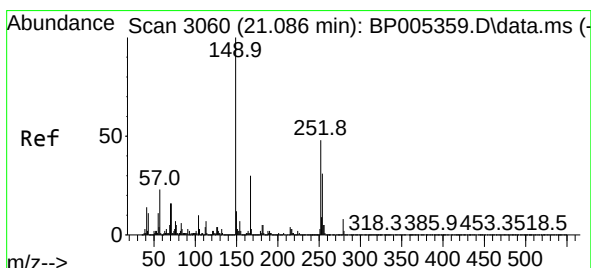
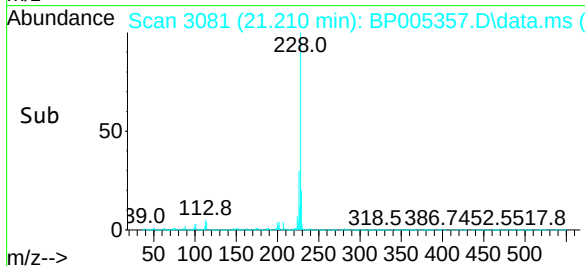
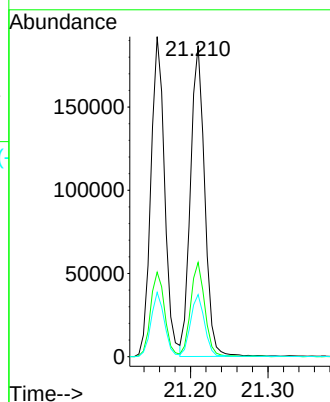
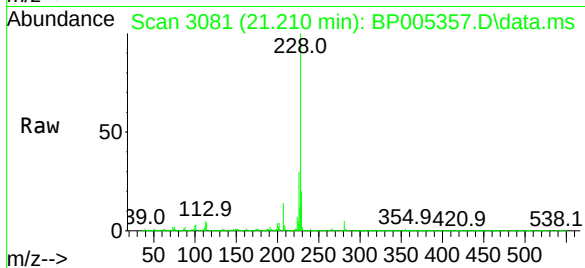
229 20.0 15.4 23.0

Instrument :

BNA_P

ClientSampleId :

SSTDIC010



#84

Bis(2-ethylhexyl)phthalate

Concen: 9.59 ng

RT: 21.086 min Scan# 3060

Delta R.T. -0.000 min

Lab File: BP005357.D

Acq: 21 Apr 2021 13:32

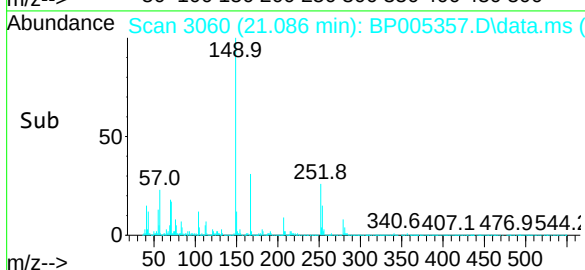
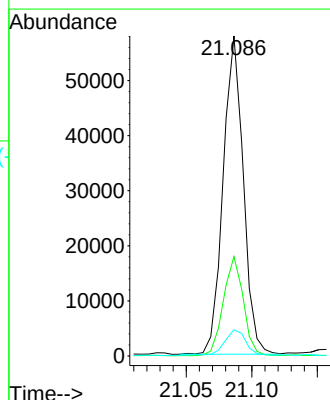
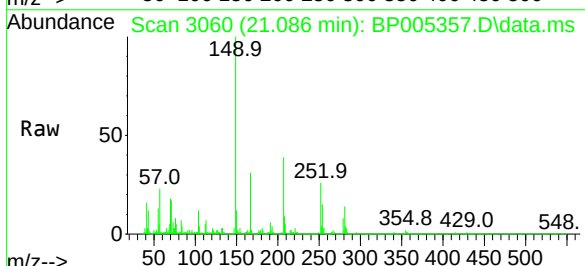
Tgt Ion:149 Resp: 61615

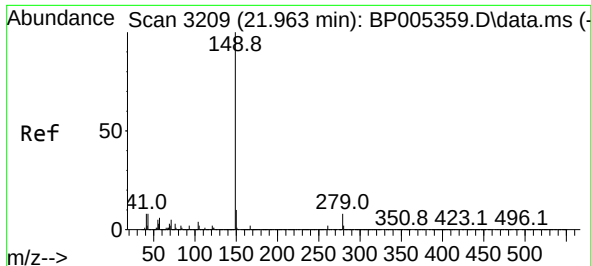
Ion Ratio Lower Upper

149 100

167 31.0 23.8 35.8

279 8.2 5.7 8.5

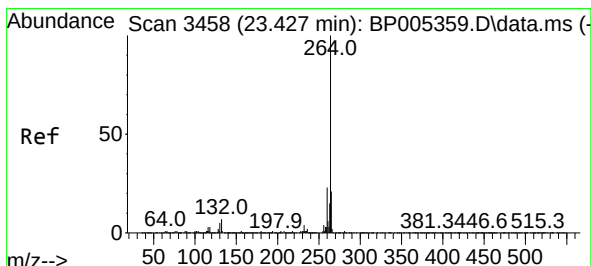
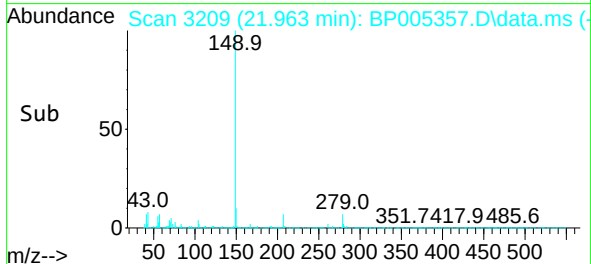
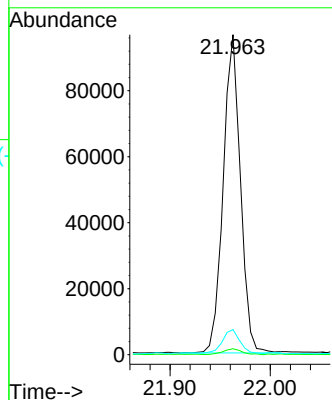
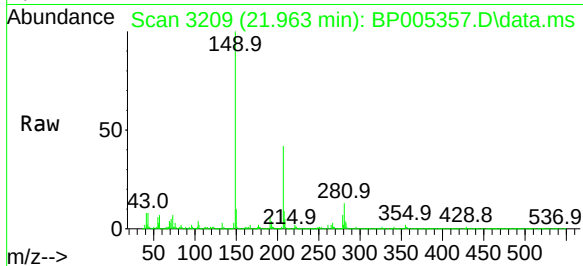




#85
Di-n-octyl phthalate
Concen: 9.59 ng
RT: 21.963 min Scan# 3209
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

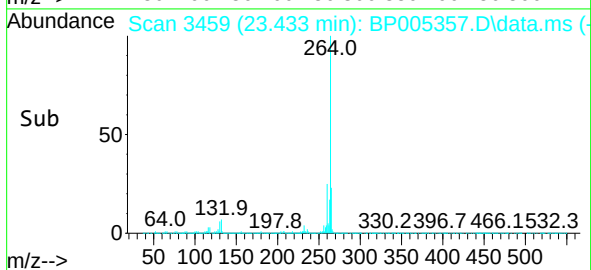
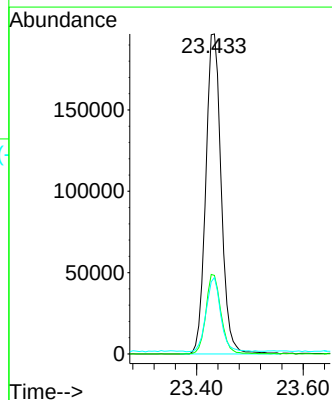
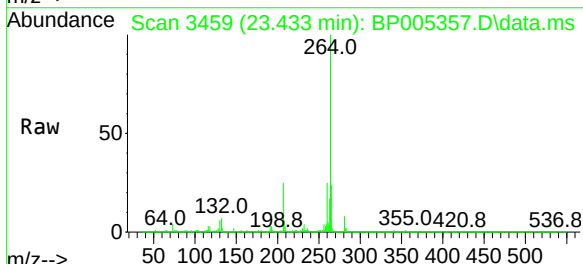
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

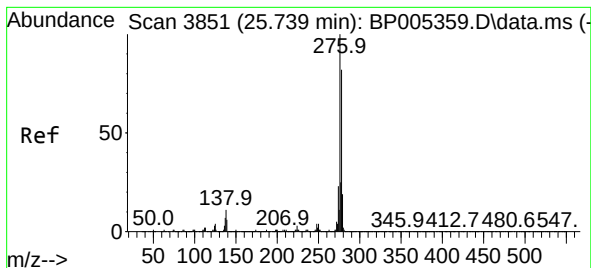
Tgt Ion:149 Resp: 114717
Ion Ratio Lower Upper
149 100
167 2.0 1.5 2.3
43 7.9 5.1 7.7#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.433 min Scan# 3459
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:264 Resp: 395186
Ion Ratio Lower Upper
264 100
260 24.5 20.6 30.8
265 23.9 19.0 28.6

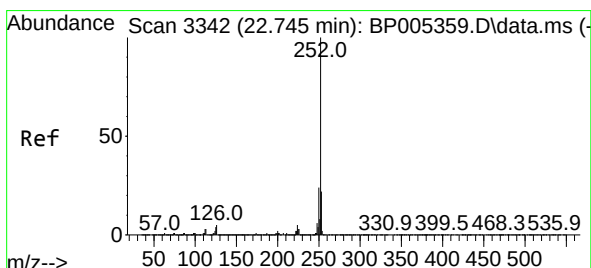
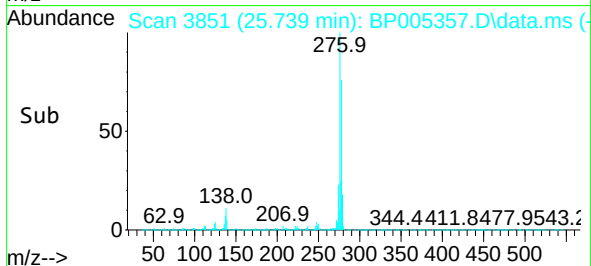
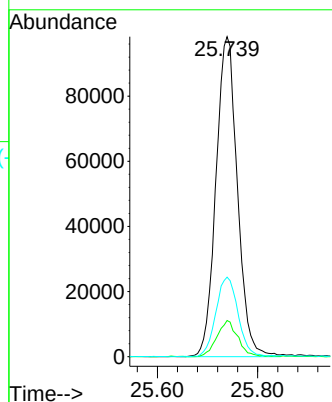
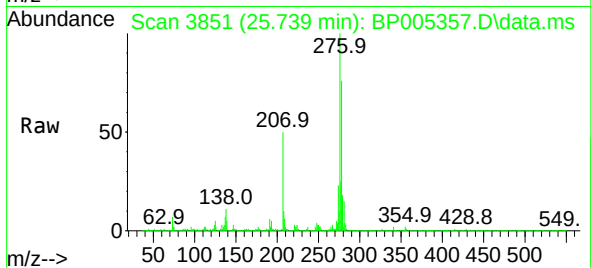




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 9.06 ng
 RT: 25.739 min Scan# 3851
 Delta R.T. -0.000 min
 Lab File: BP005357.D
 Acq: 21 Apr 2021 13:32

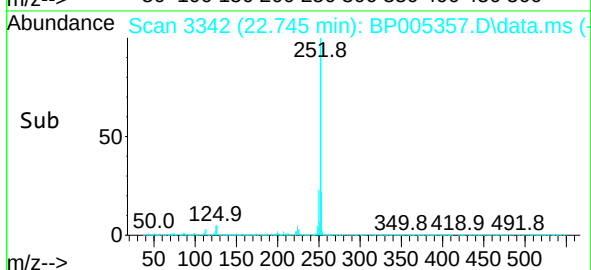
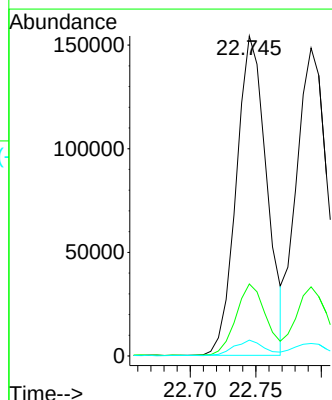
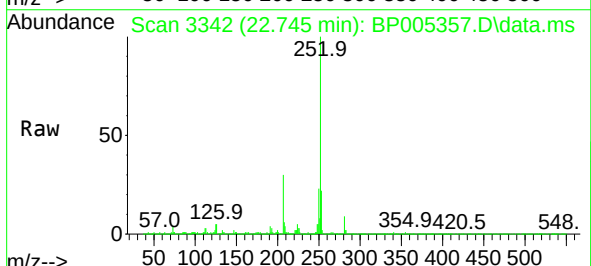
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

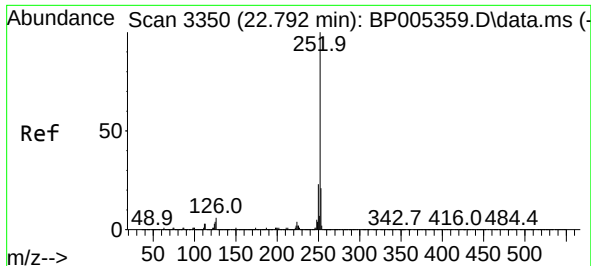
Tgt Ion:276 Resp: 291751
 Ion Ratio Lower Upper
 276 100
 138 11.1 8.4 12.6
 277 25.7 20.6 31.0



#88
 Benzo(b)fluoranthene
 Concen: 9.23 ng
 RT: 22.745 min Scan# 3342
 Delta R.T. -0.000 min
 Lab File: BP005357.D
 Acq: 21 Apr 2021 13:32

Tgt Ion:252 Resp: 248744
 Ion Ratio Lower Upper
 252 100
 253 22.5 18.2 27.2
 125 5.0 3.4 5.0

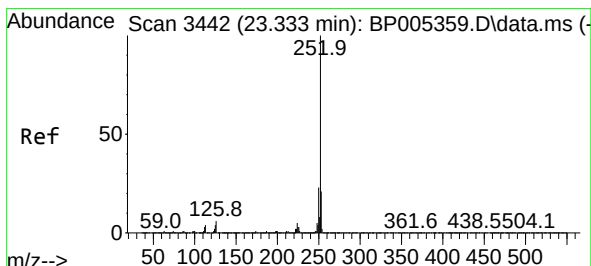
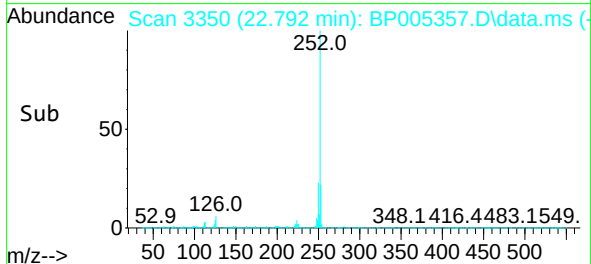
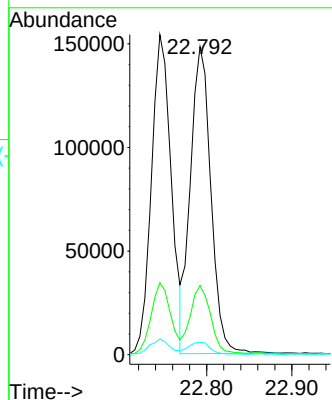
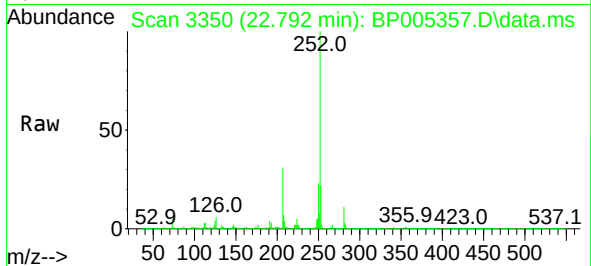




#89
Benzo(k)fluoranthene
Concen: 9.63 ng
RT: 22.792 min Scan# 3350
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

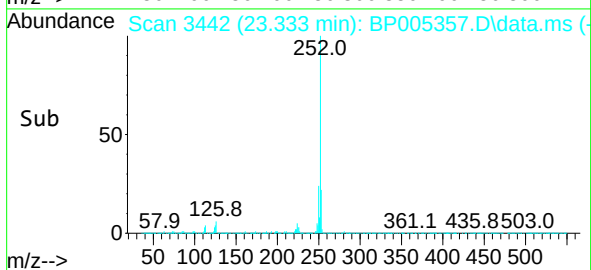
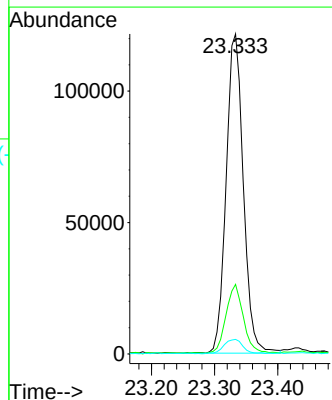
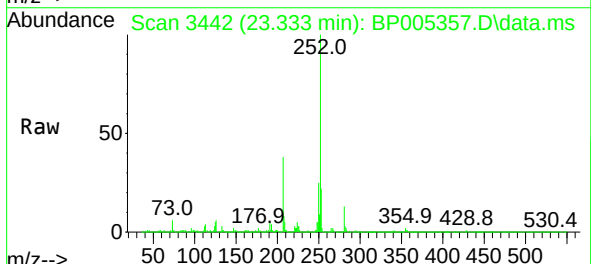
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

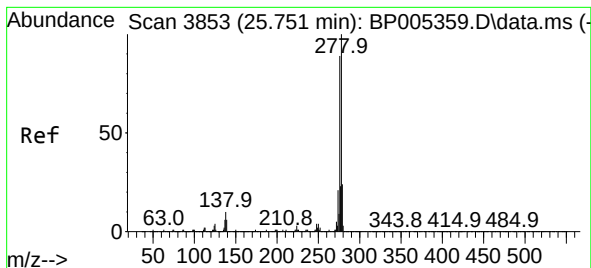
Tgt Ion:252 Resp: 246745
Ion Ratio Lower Upper
252 100
253 22.4 17.2 25.8
125 4.1 3.8 5.6



#90
Benzo(a)pyrene
Concen: 9.53 ng
RT: 23.333 min Scan# 3442
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:252 Resp: 229879
Ion Ratio Lower Upper
252 100
253 21.8 17.1 25.7
125 4.5 3.8 5.6

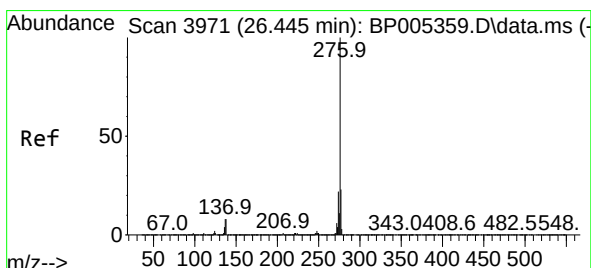
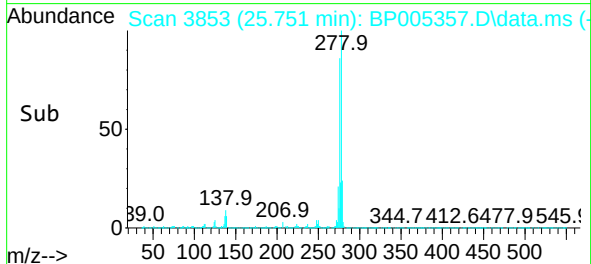
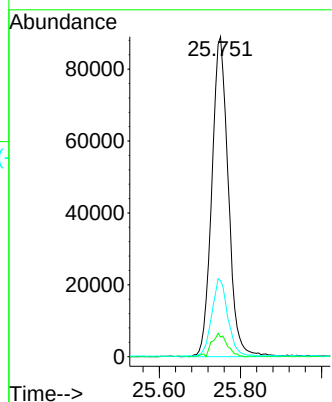
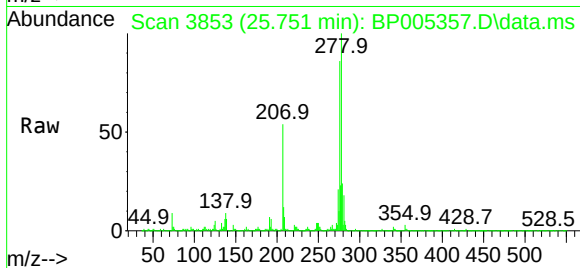




#91
Dibenzo(a,h)anthracene
Concen: 8.92 ng
RT: 25.751 min Scan# 3853
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion:278 Resp: 250506
Ion Ratio Lower Upper
278 100
139 6.2 5.0 7.6
279 23.7 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 9.17 ng
RT: 26.445 min Scan# 3971
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:276 Resp: 240813
Ion Ratio Lower Upper
276 100
277 23.8 19.8 29.8
138 9.6 7.7 11.5

