

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042121\
 Data File : BP005360.D
 Acq On : 21 Apr 2021 15:14
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Quant Time: Apr 21 15:49:32 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	49312	20.00	ng	0.00
21) Naphthalene-d8	10.434	136	165209	20.00	ng	# 0.00
39) Acenaphthene-d10	14.304	164	123354	20.00	ng	0.00
64) Phenanthrene-d10	17.069	188	294376	20.00	ng	0.00
76) Chrysene-d12	21.175	240	401843	20.00	ng	0.00
86) Perylene-d12	23.427	264	411616	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.246	112	275955	89.03	ng	0.00
7) Phenol-d6	6.834	99	381762	106.68	ng	0.00
23) Nitrobenzene-d5	8.810	82	409962	66.27	ng	0.00
42) 2,4,6-Tribromophenol	15.810	330	238206	82.96	ng	0.00
45) 2-Fluorobiphenyl	12.922	172	916811	98.31	ng	0.00
79) Terphenyl-d14	19.645	244	2163209	104.18	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.181	88	72673	37.80	ng	90
3) Pyridine	3.581	79	176231	43.48	ng	# 94
4) n-Nitrosodimethylamine	3.493	42	85685	62.58	ng	# 18
6) Aniline	6.981	93	208583	67.94	ng	# 82
8) 2-Chlorophenol	7.216	128	138684	46.45	ng	85
9) Benzaldehyde	6.799	77	102208	62.04	ng	# 78
10) Phenol	6.858	94	189131	53.30	ng	# 73
11) bis(2-Chloroethyl)ether	7.081	93	134924	52.91	ng	94
12) 1,3-Dichlorobenzene	7.534	146	166797	42.22	ng	# 88
13) 1,4-Dichlorobenzene	7.681	146	169725	44.55	ng	98
14) 1,2-Dichlorobenzene	7.993	146	161397	45.17	ng	94
15) Benzyl Alcohol	7.893	79	161246	106.04	ng	# 75
16) 2,2'-oxybis(1-Chloropr...	8.181	45	113868	75.45	ng	98
17) 2-Methylphenol	8.099	107	120699	69.41	ng	# 85
18) Hexachloroethane	8.710	117	66871	49.78	ng	87
19) n-Nitroso-di-n-propyla...	8.458	70	131222	90.56	ng	96
20) 3+4-Methylphenols	8.428	107	161513	79.72	ng	92
22) Acetophenone	8.469	105	232275	28.37	ng	# 91
24) Nitrobenzene	8.852	77	212484	35.73	ng	92
25) Isophorone	9.375	82	341728	57.90	ng	# 94
26) 2-Nitrophenol	9.557	139	71150	41.69	ng	90
27) 2,4-Dimethylphenol	9.622	122	111761	46.64	ng	# 81
28) bis(2-Chloroethoxy)met...	9.857	93	157028	51.40	ng	97
29) 2,4-Dichlorophenol	10.093	162	148526	49.91	ng	97
30) 1,2,4-Trichlorobenzene	10.299	180	186732	44.97	ng	100
31) Naphthalene	10.481	128	420344	43.27	ng	98
32) Benzoic acid	9.805	122	77347	48.32	ng	# 72
33) 4-Chloroaniline	10.605	127	165730	53.93	ng	96
34) Hexachlorobutadiene	10.757	225	166898	43.33	ng	97
35) Caprolactam	11.416	113	41904	64.86	ng	# 68
36) 4-Chloro-3-methylphenol	11.746	107	161372	65.81	ng	91
37) 2-Methylnaphthalene	12.104	142	316024	53.23	ng	95
38) 1-Methylnaphthalene	12.328	142	297148	51.97	ng	96
40) 1,2,4,5-Tetrachloroben...	12.481	216	254824	52.57	ng	98
41) Hexachlorocyclopentadiene	12.451	237	102625	71.17	ng	97
43) 2,4,6-Trichlorophenol	12.728	196	147377	58.14	ng	94

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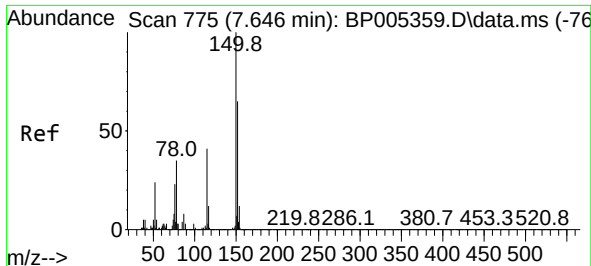
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.810	196	162583	57.89	ng	95
46) 1,1'-Biphenyl	13.134	154	422041	49.78	ng	97
47) 2-Chloronaphthalene	13.175	162	350383	49.05	ng	99
48) 2-Nitroaniline	13.393	65	112789	71.10	ng	93
49) Acenaphthylene	14.028	152	514121	48.28	ng	100
50) Dimethylphthalate	13.775	163	441826	54.86	ng	99
51) 2,6-Dinitrotoluene	13.898	165	99440	48.11	ng	84
52) Acenaphthene	14.369	154	315972	45.32	ng	96
53) 3-Nitroaniline	14.228	138	84850	53.20	ng	92
54) 2,4-Dinitrophenol	14.445	184	58650	50.26	ng	97
55) Dibenzofuran	14.710	168	568334	42.85	ng	98
56) 4-Nitrophenol	14.557	139	66355	56.85	ng	92
57) 2,4-Dinitrotoluene	14.693	165	143748	45.99	ng	86
58) Fluorene	15.363	166	461015	42.18	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.945	232	165984	49.64	ng	98
60) Diethylphthalate	15.145	149	426016	51.47	ng	99
61) 4-Chlorophenyl-phenyle...	15.357	204	296654	45.32	ng	97
62) 4-Nitroaniline	15.404	138	83936	49.85	ng	96
63) Azobenzene	15.651	77	506767	45.39	ng	96
65) 4,6-Dinitro-2-methylph...	15.463	198	98796	49.50	ng	94
66) n-Nitrosodiphenylamine	15.581	169	398657	50.54	ng	93
67) 4-Bromophenyl-phenylether	16.257	248	202042	50.27	ng	99
68) Hexachlorobenzene	16.369	284	227760	43.03	ng	# 92
69) Atrazine	16.545	200	175000	56.39	ng	99
70) Pentachlorophenol	16.722	266	129070	49.60	ng	96
71) Phenanthrene	17.110	178	759509	43.35	ng	99
72) Anthracene	17.204	178	758061	45.83	ng	99
73) Carbazole	17.486	167	685286	46.01	ng	99
74) Di-n-butylphthalate	18.039	149	690806	54.27	ng	# 95
75) Fluoranthene	19.092	202	1077493	47.84	ng	99
77) Benzidine	19.286	184	318299	62.62	ng	100
78) Pyrene	19.445	202	1111903	54.63	ng	99
80) Butylbenzylphthalate	20.328	149	281583	62.56	ng	96
81) Benzo(a)anthracene	21.157	228	1281387	52.42	ng	100
82) 3,3'-Dichlorobenzidine	21.092	252	415958	64.39	ng	99
83) Chrysene	21.210	228	1253274	51.15	ng	98
84) Bis(2-ethylhexyl)phtha...	21.086	149	443717	64.02	ng	98
85) Di-n-octyl phthalate	21.963	149	774085	59.99	ng	# 95
87) Indeno(1,2,3-cd)pyrene	25.745	276	1546623	46.13	ng	99
88) Benzo(b)fluoranthene	22.745	252	1330771	47.42	ng	98
89) Benzo(k)fluoranthene	22.792	252	1318605	49.39	ng	99
90) Benzo(a)pyrene	23.333	252	1225340	48.75	ng	100
91) Dibenzo(a,h)anthracene	25.757	278	1339139	45.78	ng	99
92) Benzo(g,h,i)perylene	26.451	276	1251476	45.75	ng	97

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

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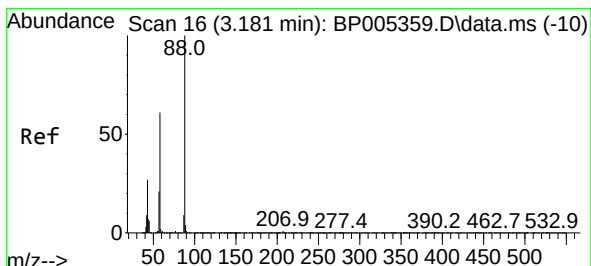
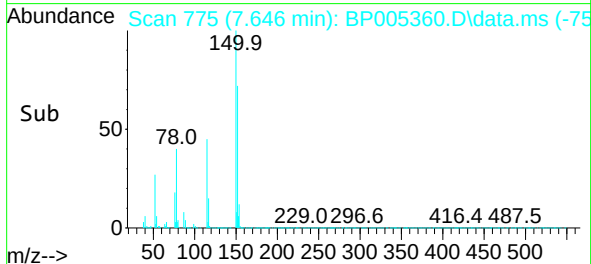
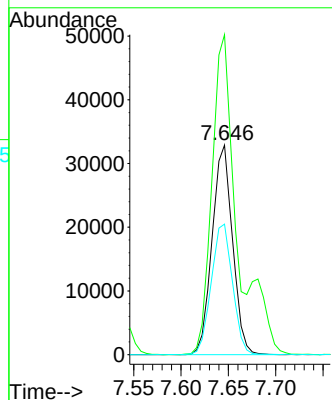
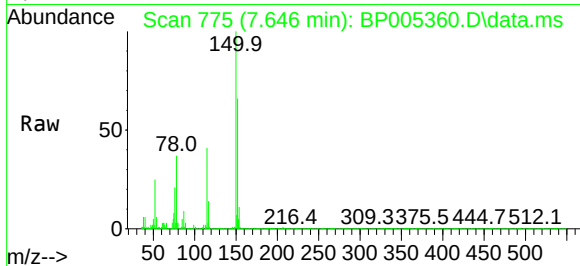




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.646 min Scan# 775
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

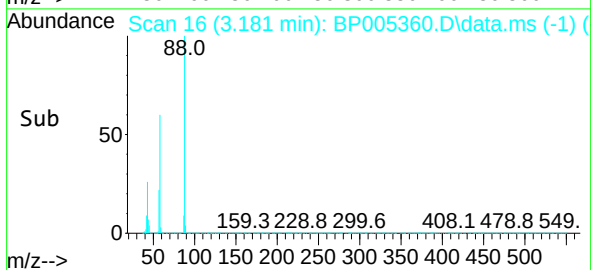
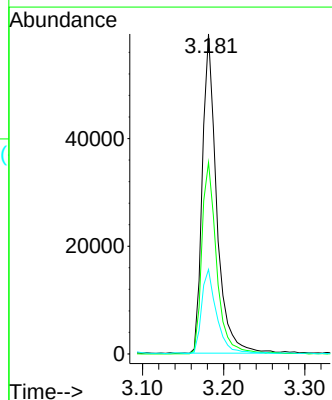
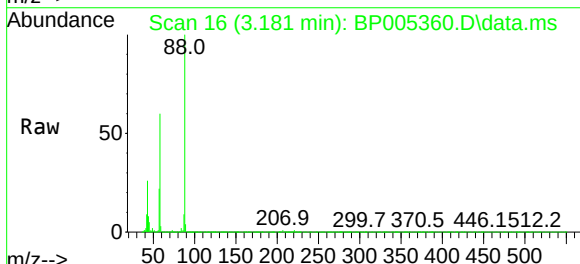
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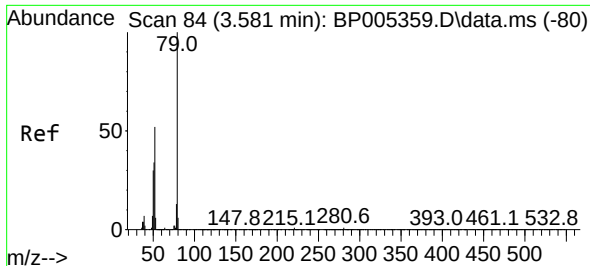
Tgt Ion:152 Resp: 49312
Ion Ratio Lower Upper
152 100
150 152.7 119.8 179.8
115 62.3 49.0 73.4



#2
1,4-Dioxane
Concen: 37.80 ng
RT: 3.181 min Scan# 16
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion: 88 Resp: 72673
Ion Ratio Lower Upper
88 100
58 62.1 42.5 63.7
43 27.7 19.8 29.8

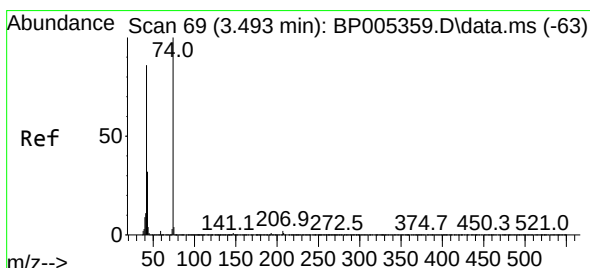
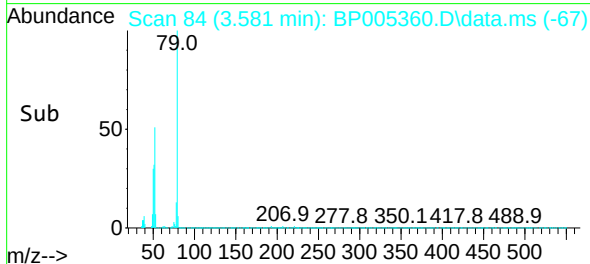
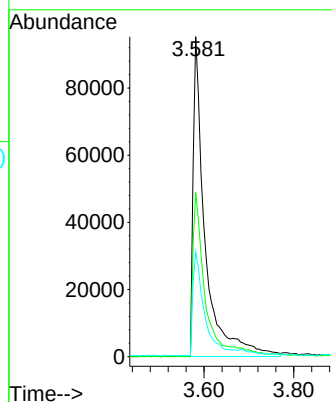
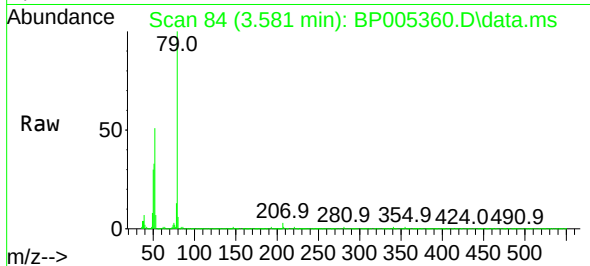




#3
Pyridine
Concen: 43.48 ng
RT: 3.581 min Scan# 84
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

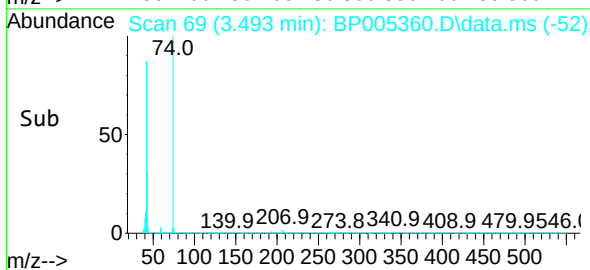
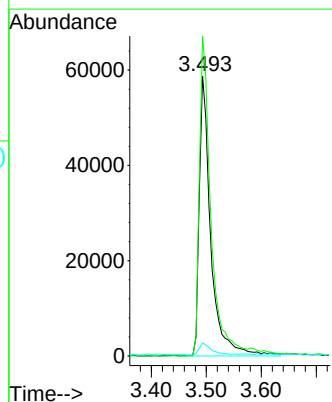
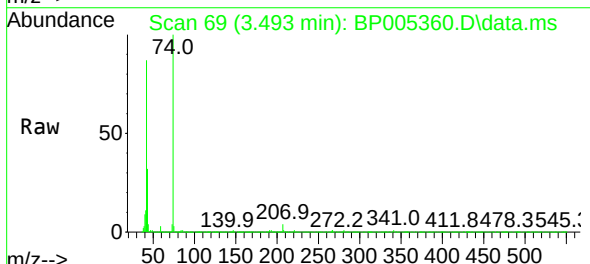
Instrument :
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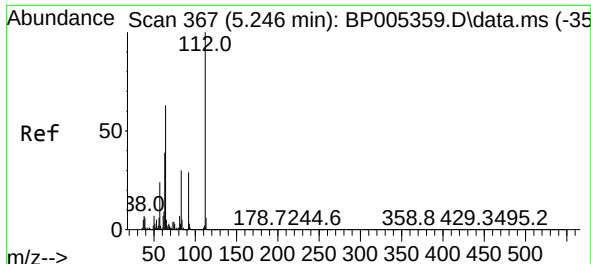
Tgt Ion: 79 Resp: 176231
Ion Ratio Lower Upper
79 100
52 51.3 40.3 60.5
51 32.7 20.0 30.0#



#4
n-Nitrosodimethylamine
Concen: 62.58 ng
RT: 3.493 min Scan# 69
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion: 42 Resp: 85685
Ion Ratio Lower Upper
42 100
74 114.4 122.6 183.8#
44 4.7 146.9 220.3#

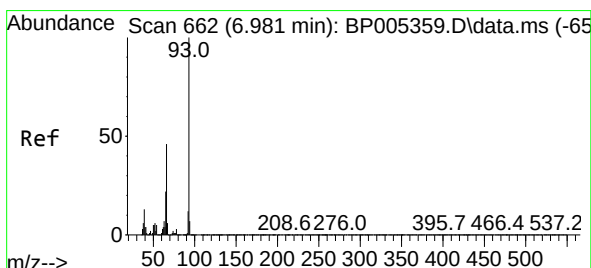
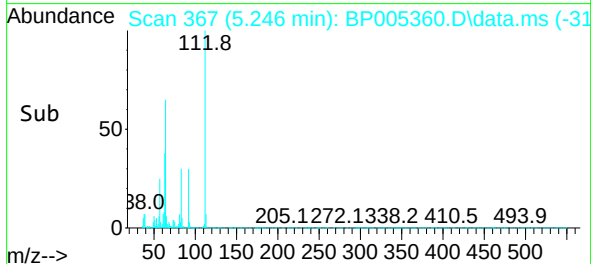
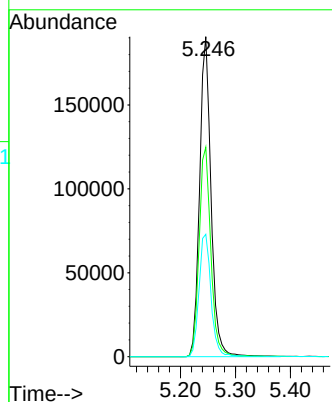
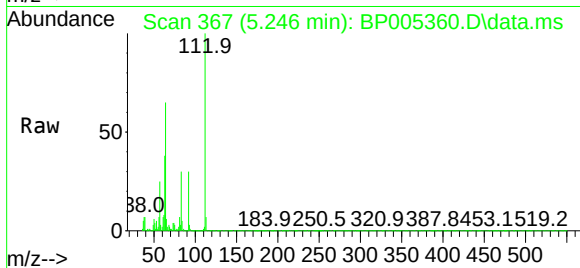




#5
2-Fluorophenol
Concen: 89.03 ng
RT: 5.246 min Scan# 367
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

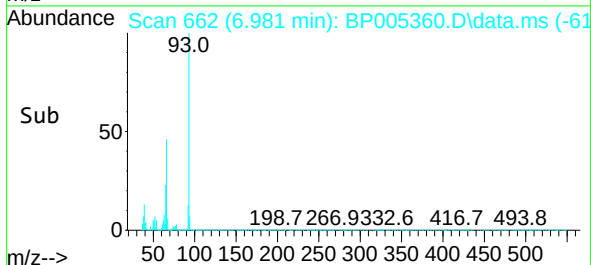
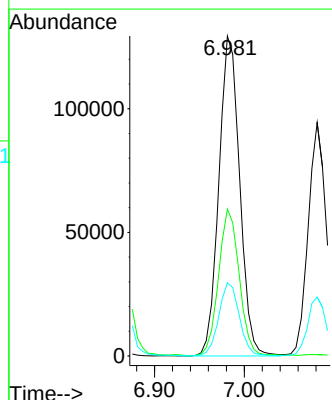
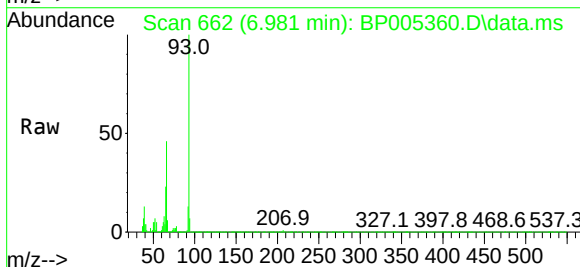
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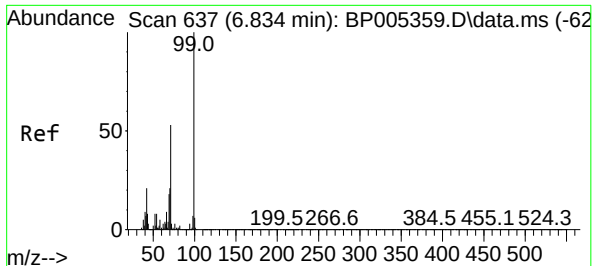
Tgt Ion:112 Resp: 275955
Ion Ratio Lower Upper
112 100
64 65.4 33.6 50.4#
63 38.2 18.6 27.8#



#6
Aniline
Concen: 67.94 ng
RT: 6.981 min Scan# 662
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion: 93 Resp: 208583
Ion Ratio Lower Upper
93 100
66 45.9 27.0 40.4#
65 22.9 14.4 21.6#

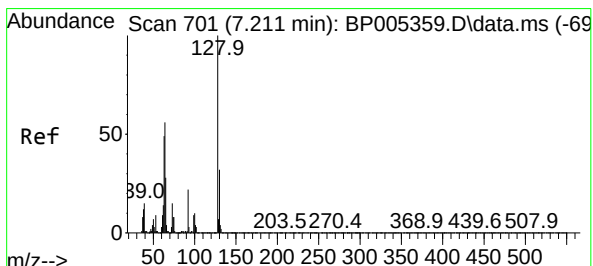
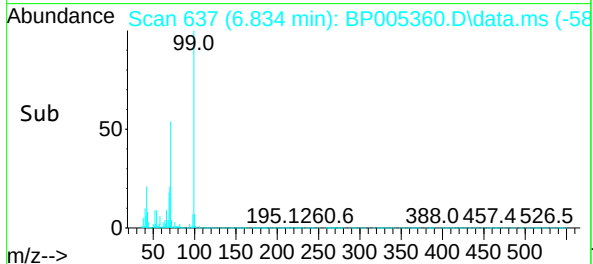
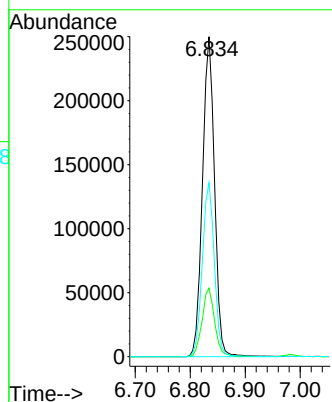
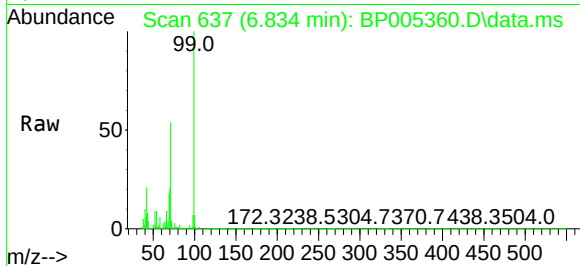




#7
Phenol-d6
Concen: 106.68 ng
RT: 6.834 min Scan# 637
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

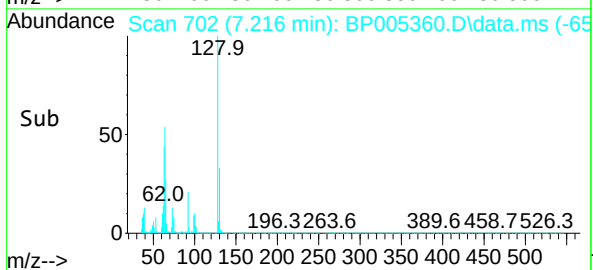
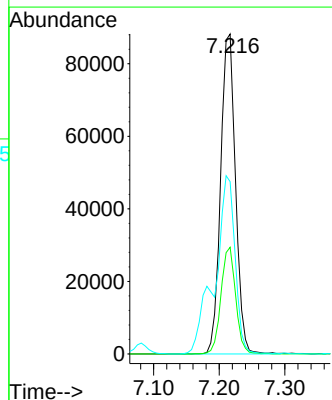
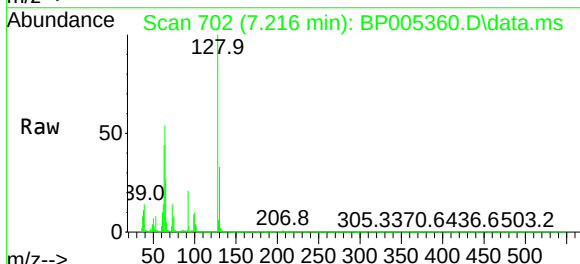
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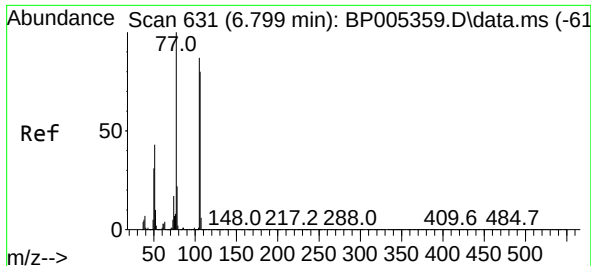
Tgt Ion: 99 Resp: 381762
Ion Ratio Lower Upper
99 100
42 21.5 12.9 19.3#
71 54.3 26.7 40.1#



#8
2-Chlorophenol
Concen: 46.45 ng
RT: 7.216 min Scan# 702
Delta R.T. 0.006 min
Lab File: BP005360.D
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Tgt Ion: 128 Resp: 138684
Ion Ratio Lower Upper
128 100
130 33.4 14.1 54.1
64 53.9 17.2 57.2

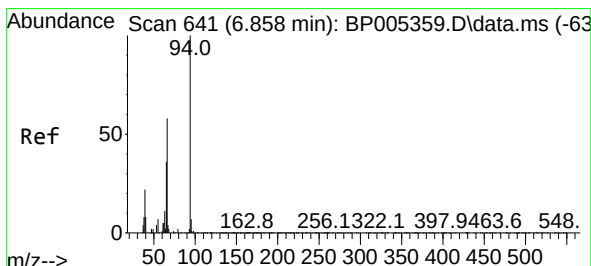
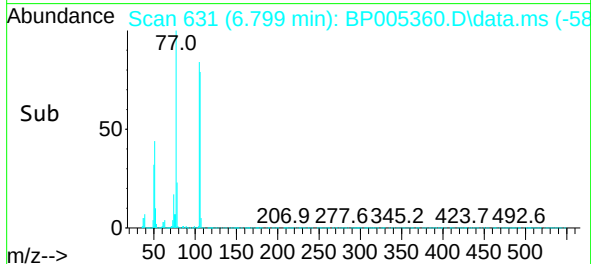
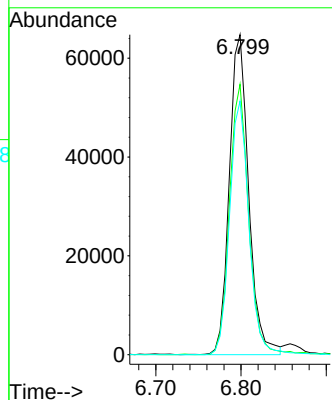
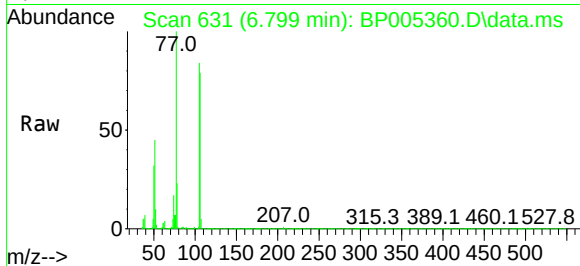




#9
Benzaldehyde
Concen: 62.04 ng
RT: 6.799 min Scan# 631
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

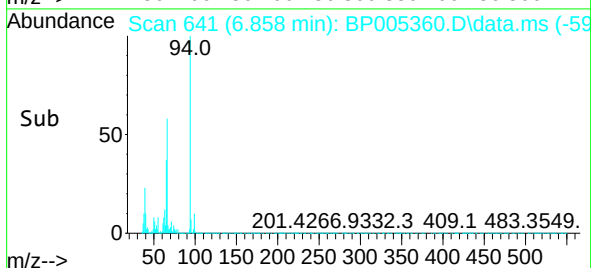
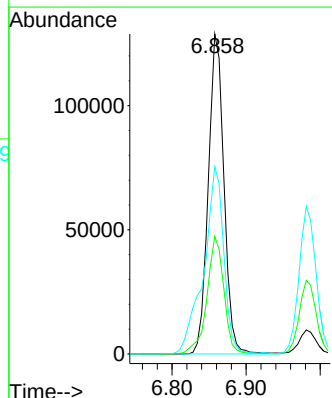
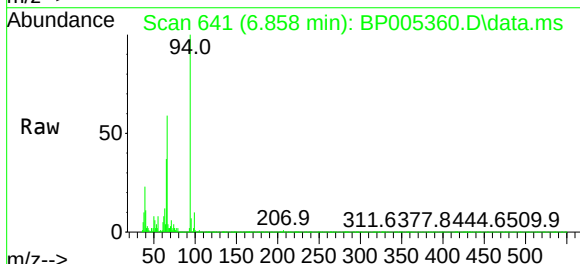
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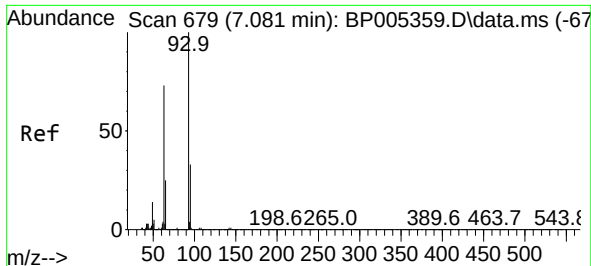
Tgt Ion: 77 Resp: 102208
Ion Ratio Lower Upper
77 100
105 84.5 89.4 129.4#
106 79.2 79.9 119.9#



#10
Phenol
Concen: 53.30 ng
RT: 6.858 min Scan# 641
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion: 94 Resp: 189131
Ion Ratio Lower Upper
94 100
65 36.7 8.0 48.0
66 58.5 17.3 57.3#

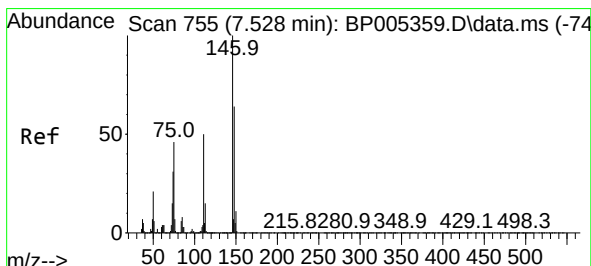
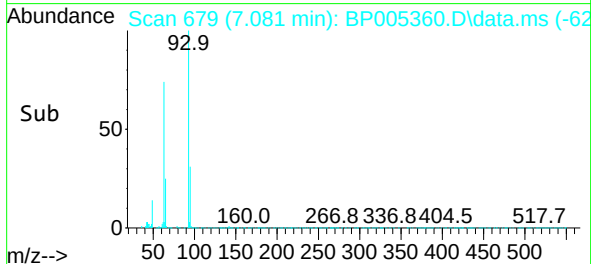
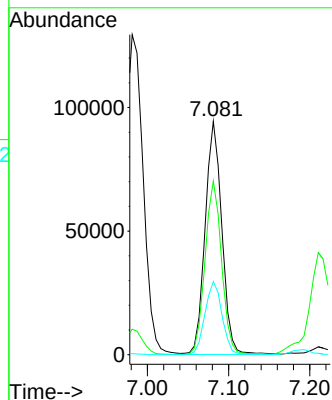
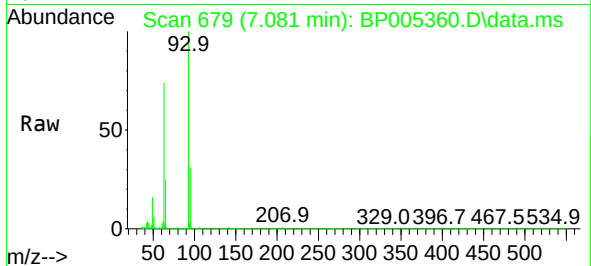




#11
bis(2-Chloroethyl)ether
Concen: 52.91 ng
RT: 7.081 min Scan# 679
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

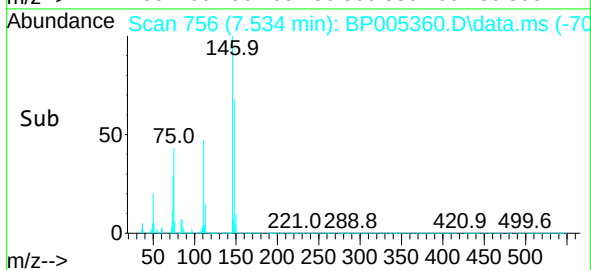
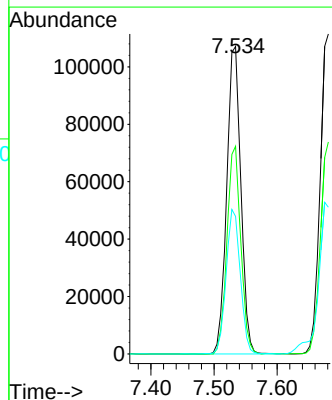
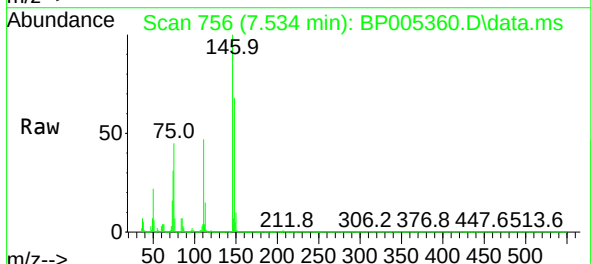
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

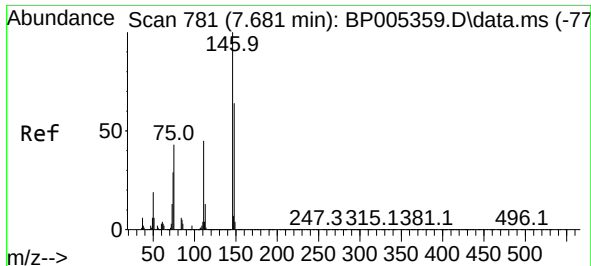
Tgt Ion: 93 Resp: 134924
Ion Ratio Lower Upper
93 100
63 74.5 49.6 89.6
95 31.3 14.4 54.4



#12
1,3-Dichlorobenzene
Concen: 42.22 ng
RT: 7.534 min Scan# 756
Delta R.T. 0.006 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion: 146 Resp: 166797
Ion Ratio Lower Upper
146 100
148 67.5 51.4 77.0
75 44.7 23.9 35.9#

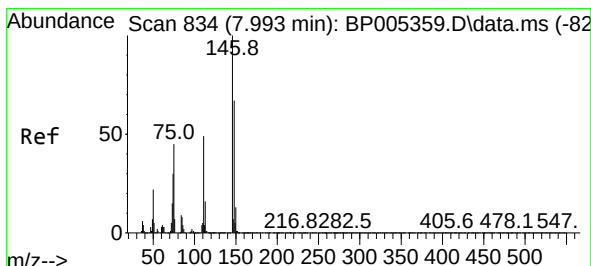
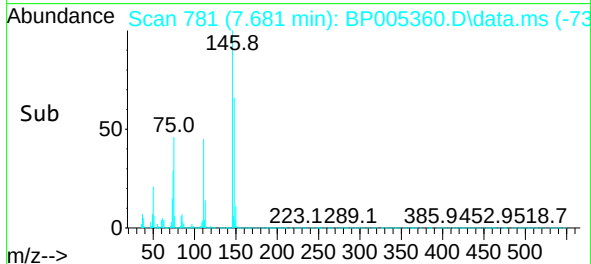
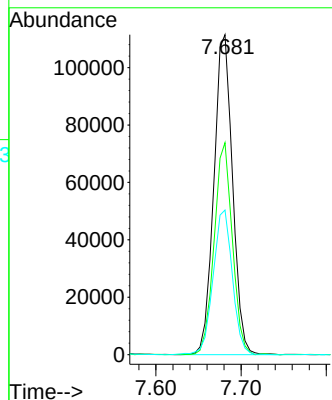
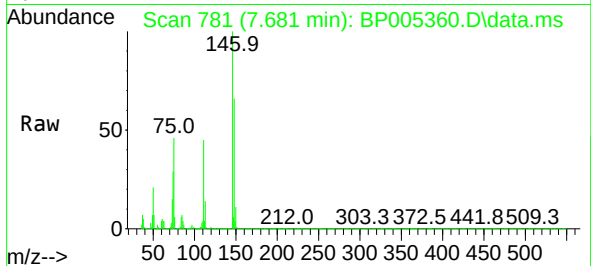




#13
1,4-Dichlorobenzene
Concen: 44.55 ng
RT: 7.681 min Scan# 781
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

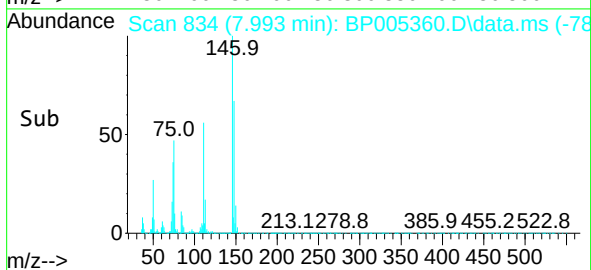
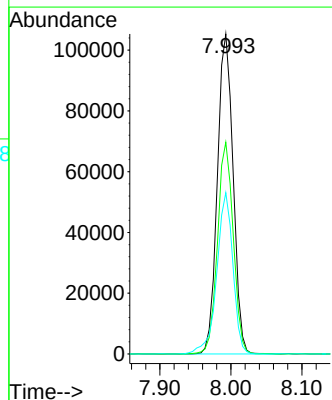
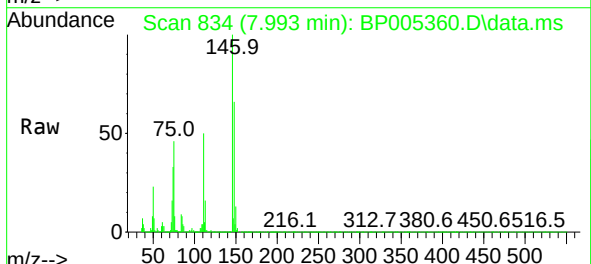
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

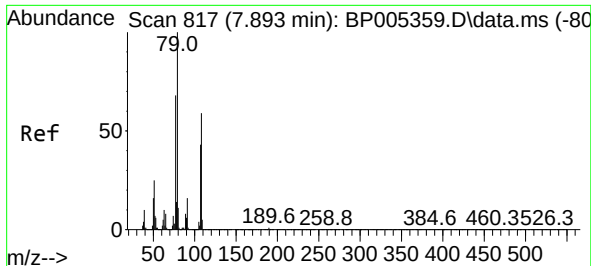
Tgt Ion:146 Resp: 169725
Ion Ratio Lower Upper
146 100
148 66.3 52.2 78.4
111 45.2 34.2 51.4



#14
1,2-Dichlorobenzene
Concen: 45.17 ng
RT: 7.993 min Scan# 834
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion:146 Resp: 161397
Ion Ratio Lower Upper
146 100
148 66.2 51.5 77.3
111 50.4 34.0 51.0

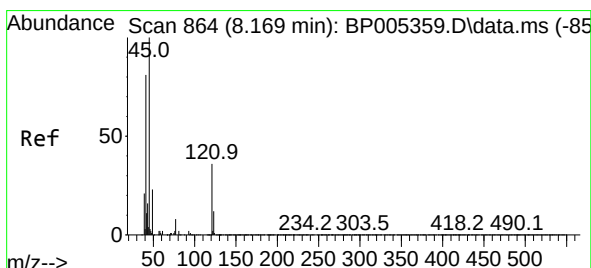
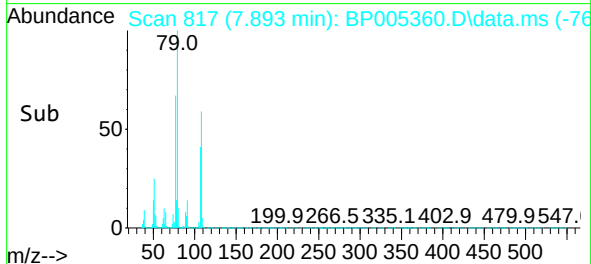
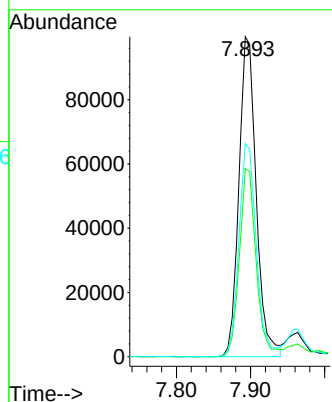
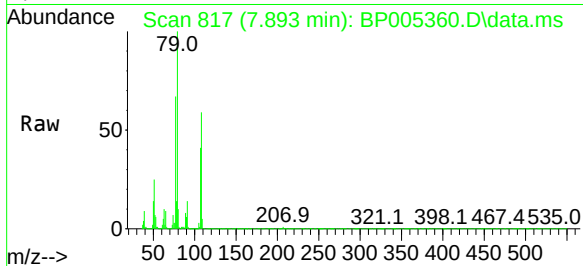




#15
Benzyl Alcohol
Concen: 106.04 ng
RT: 7.893 min Scan# 817
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

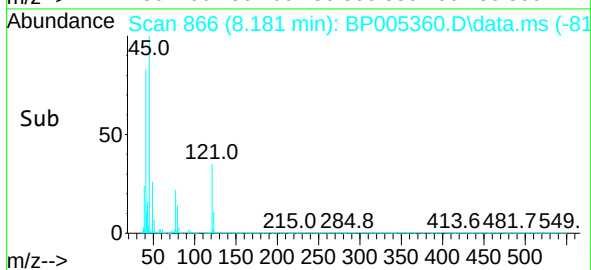
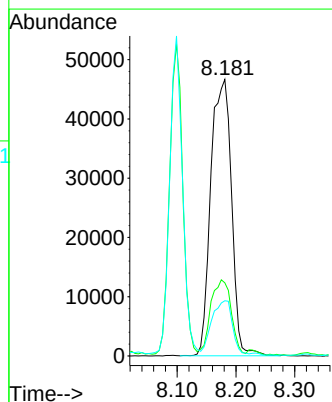
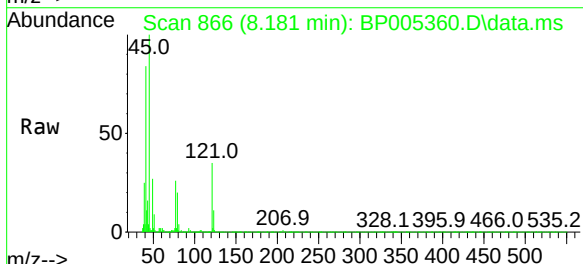
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

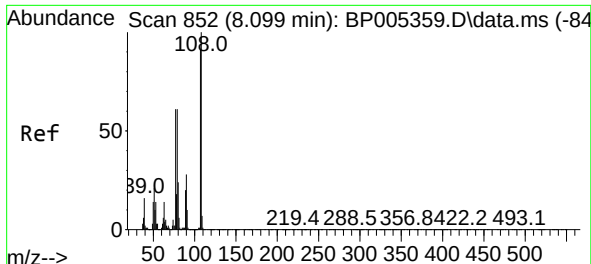
Tgt Ion: 79 Resp: 161246
Ion Ratio Lower Upper
79 100
108 58.8 64.0 96.0#
77 66.6 72.7 109.1#



#16
2,2'-oxybis(1-Chloropropane)
Concen: 75.45 ng
RT: 8.181 min Scan# 866
Delta R.T. 0.012 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion: 45 Resp: 113868
Ion Ratio Lower Upper
45 100
77 26.5 7.0 47.0
79 20.0 1.0 41.0

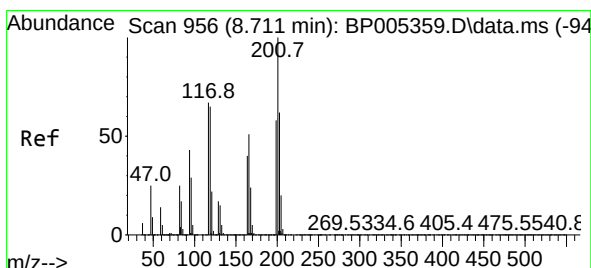
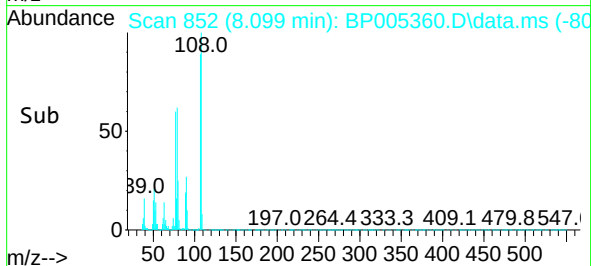
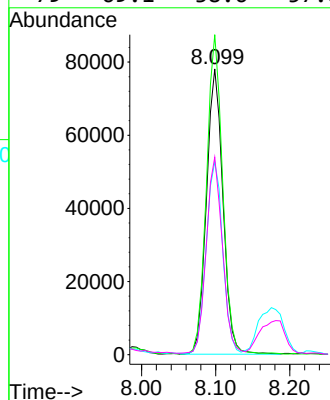
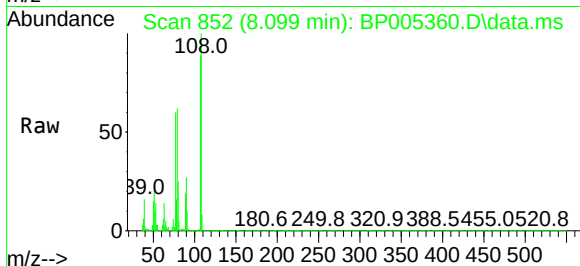




#17
2-Methylphenol
Concen: 69.41 ng
RT: 8.099 min Scan# 852
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

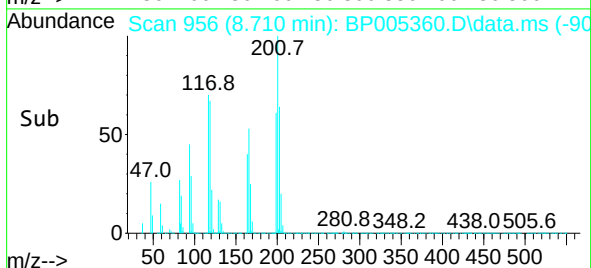
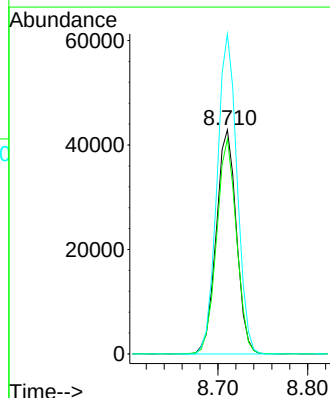
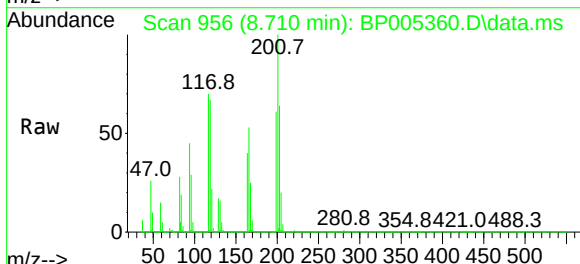
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

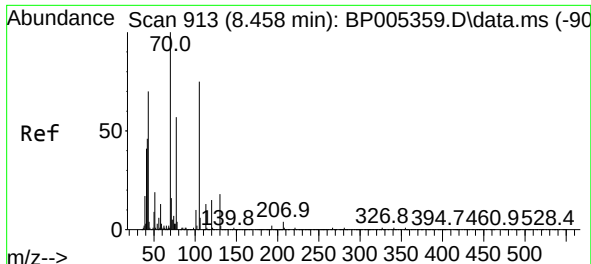
Tgt Ion:	107	Resp:	120699
Ion	Ratio	Lower	Upper
107	100		
108	112.0	85.8	128.8
77	67.5	41.4	62.0#
79	69.1	38.6	57.8#



#18
Hexachloroethane
Concen: 49.78 ng
RT: 8.710 min Scan# 956
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion:	117	Resp:	66871
Ion	Ratio	Lower	Upper
117	100		
119	96.0	80.1	120.1
201	146.3	98.8	148.2



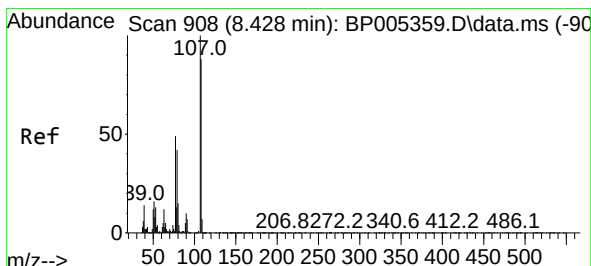
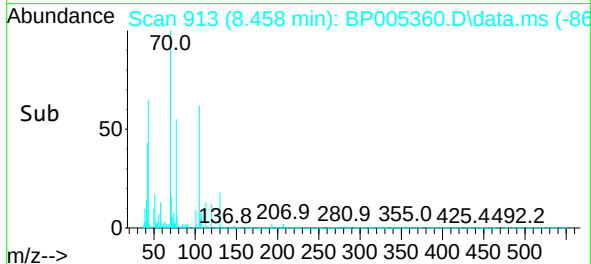
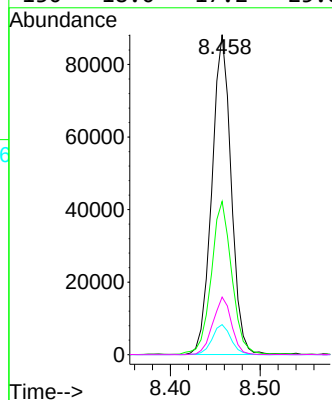
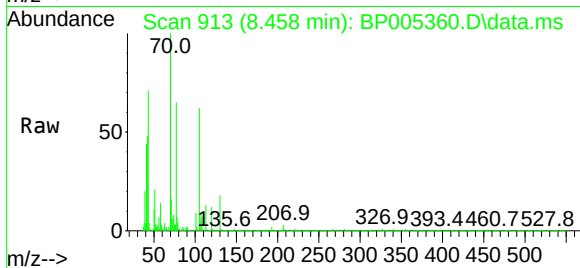


#19
n-Nitroso-di-n-propylamine
Concen: 90.56 ng
RT: 8.458 min Scan# 913
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion: 70 Resp: 131222

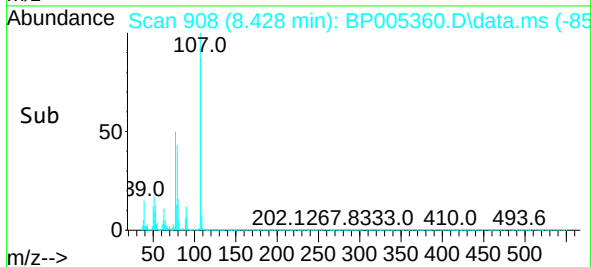
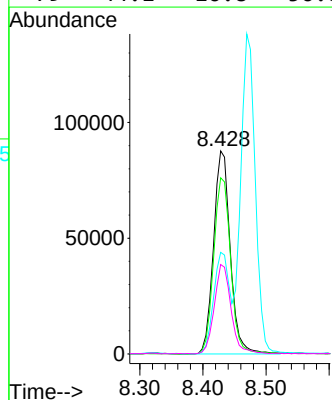
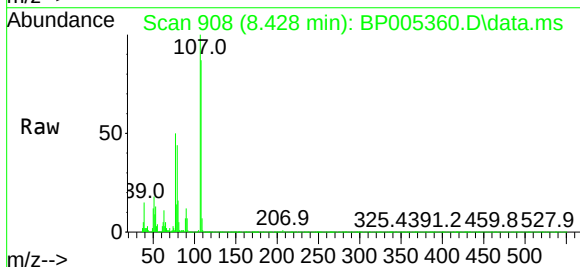
Ion	Ratio	Lower	Upper
70	100		
42	47.9	39.7	59.5
101	9.4	7.4	11.0
130	18.0	17.2	25.8

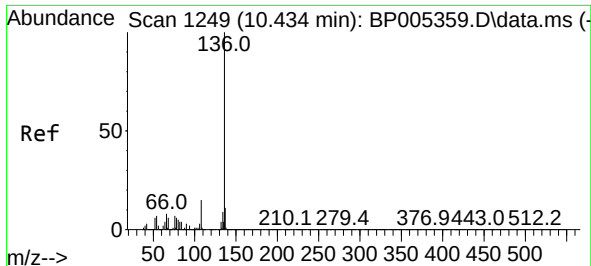


#20
3+4-Methylphenols
Concen: 79.72 ng
RT: 8.428 min Scan# 908
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion: 107 Resp: 161513

Ion	Ratio	Lower	Upper
107	100		
108	86.8	69.5	109.5
77	50.0	21.5	61.5
79	44.1	16.8	56.8

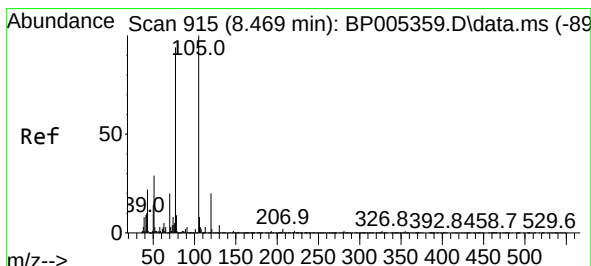
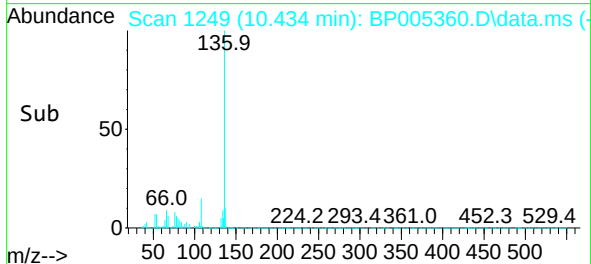
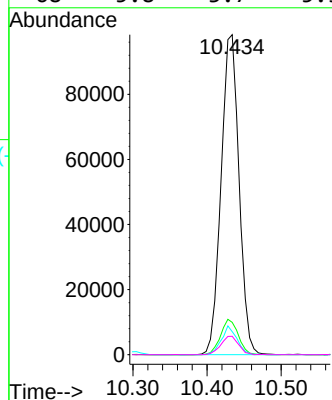
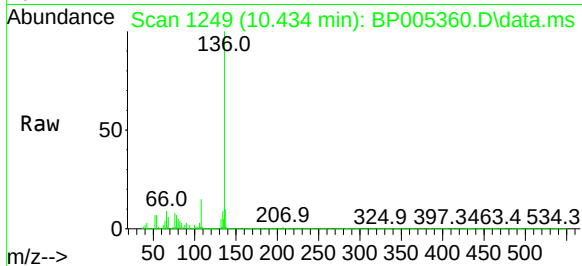




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.434 min Scan# 1249
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

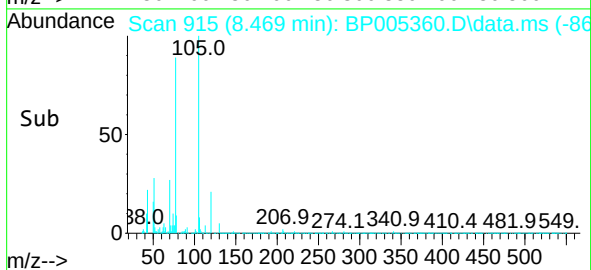
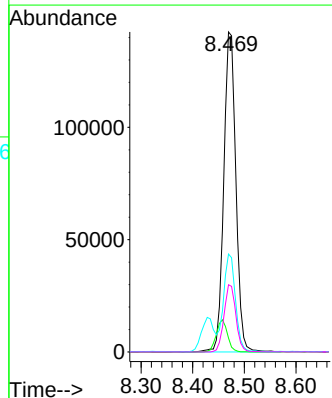
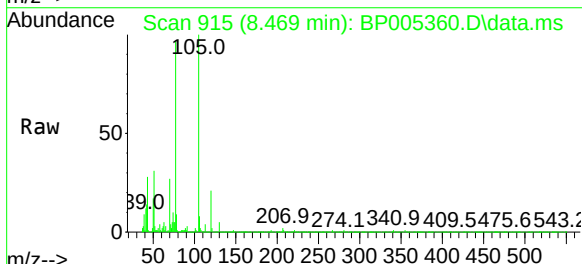
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

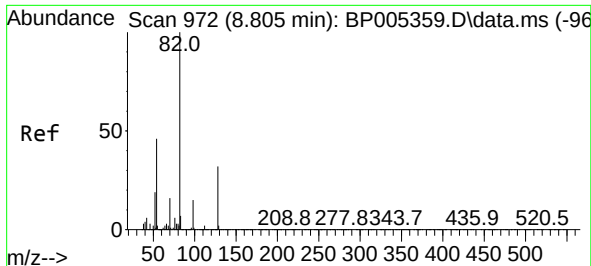
Tgt Ion:	136	Resp:	165209
Ion Ratio	Lower	Upper	
136	100		
137	10.1	8.9	13.3
54	7.2	5.0	7.4
68	5.8	3.7	5.5#



#22
Acetophenone
Concen: 28.37 ng
RT: 8.469 min Scan# 915
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion:	105	Resp:	232275
Ion Ratio	Lower	Upper	
105	100		
71	4.4	0.9	1.3#
51	30.6	18.2	27.2#
120	21.0	17.0	25.6

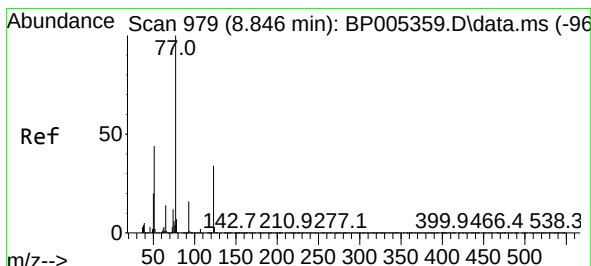
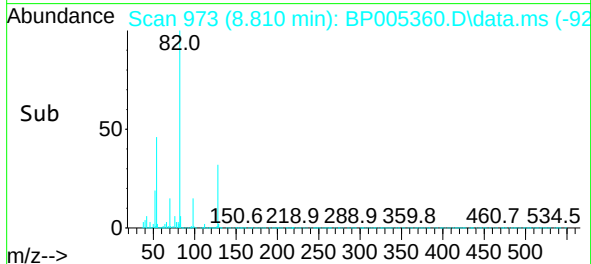
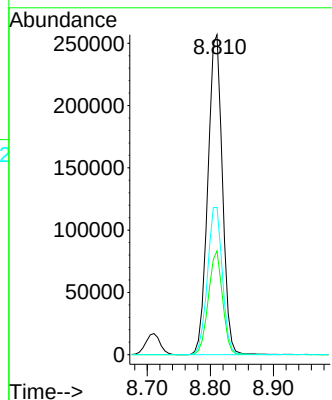
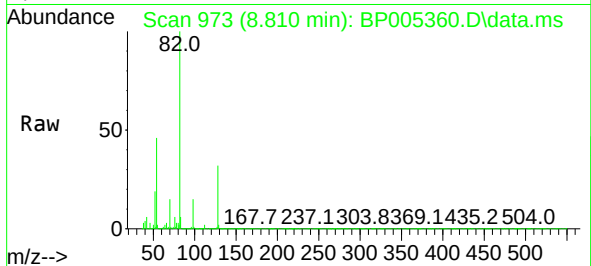




#23
Nitrobenzene-d5
Concen: 66.27 ng
RT: 8.810 min Scan# 973
Delta R.T. 0.006 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

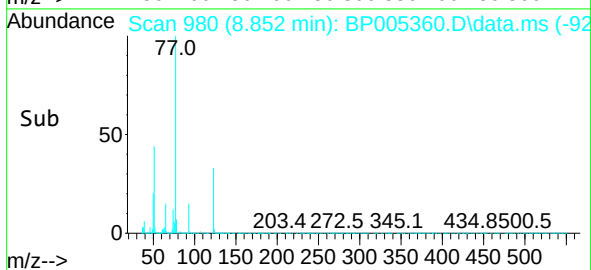
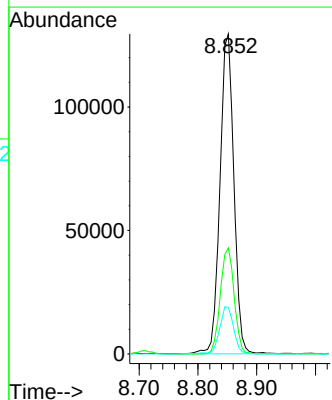
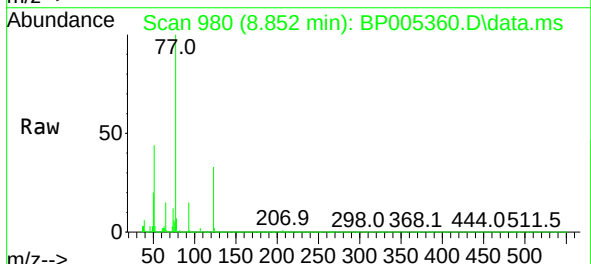
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

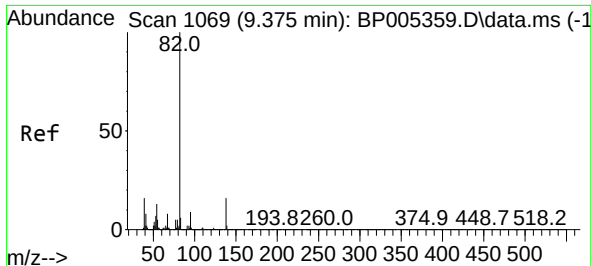
Tgt Ion: 82 Resp: 409962
Ion Ratio Lower Upper
82 100
128 32.5 30.5 45.7
54 46.0 33.9 50.9



#24
Nitrobenzene
Concen: 35.73 ng
RT: 8.852 min Scan# 980
Delta R.T. 0.006 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion: 77 Resp: 212484
Ion Ratio Lower Upper
77 100
123 33.2 31.7 47.5
65 14.6 11.5 17.3

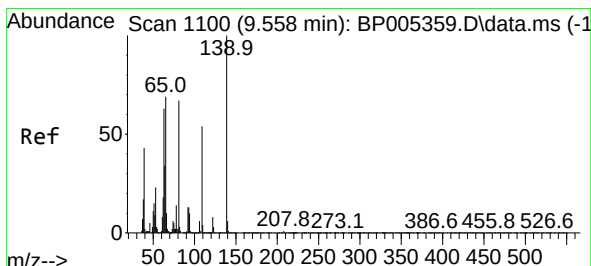
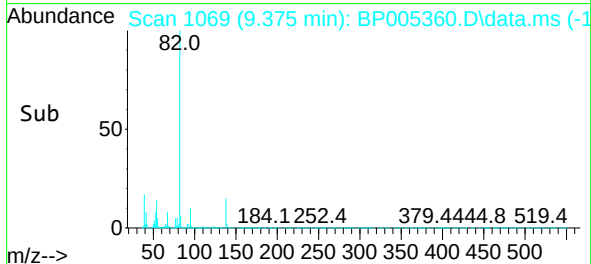
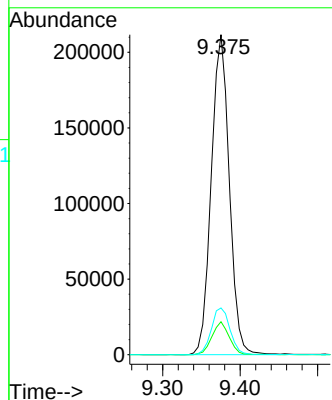
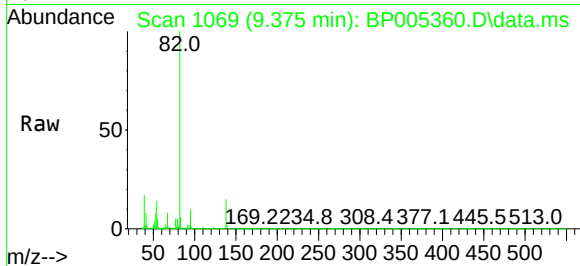




#25
Isophorone
Concen: 57.90 ng
RT: 9.375 min Scan# 1069
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

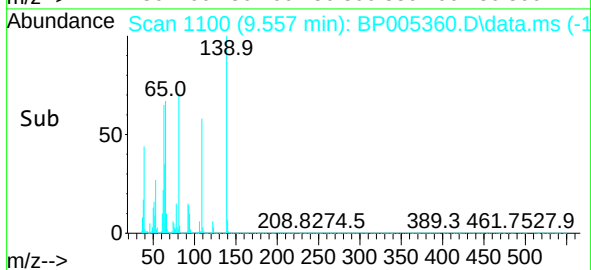
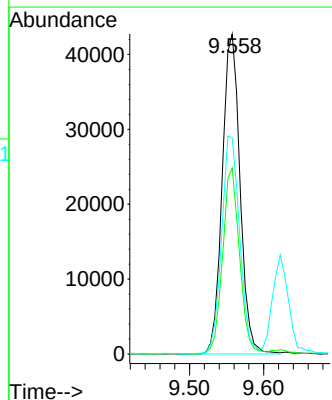
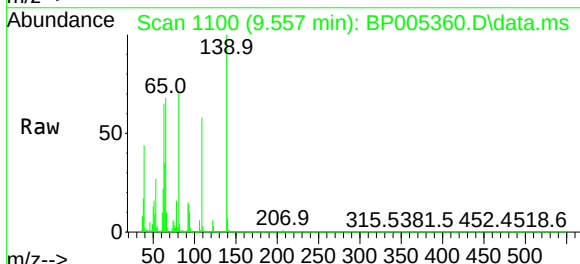
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

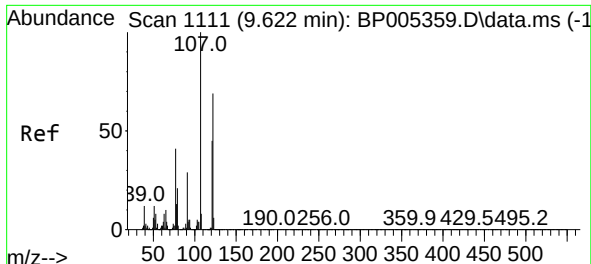
Tgt Ion: 82 Resp: 341728
Ion Ratio Lower Upper
82 100
95 10.3 7.5 11.3
138 14.6 14.6 22.0#



#26
2-Nitrophenol
Concen: 41.69 ng
RT: 9.557 min Scan# 1100
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion: 139 Resp: 71150
Ion Ratio Lower Upper
139 100
109 58.1 40.7 61.1
65 67.6 47.8 71.6

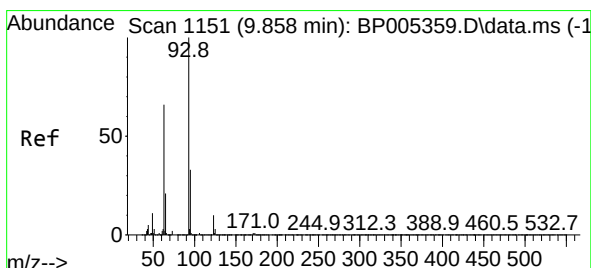
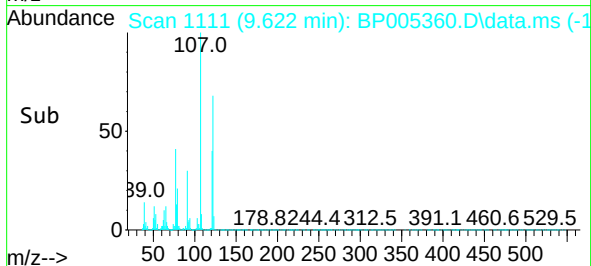
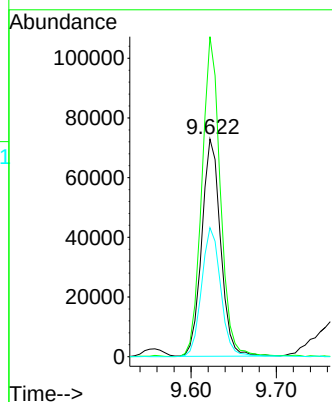
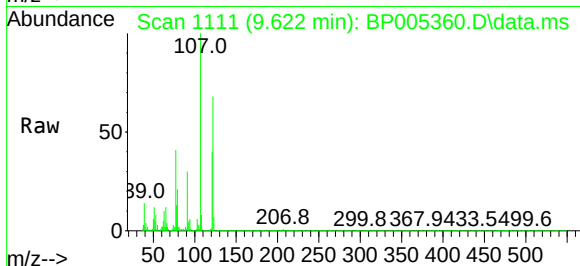




#27
2,4-Dimethylphenol
Concen: 46.64 ng
RT: 9.622 min Scan# 1111
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

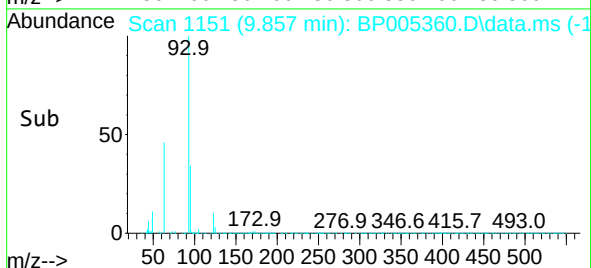
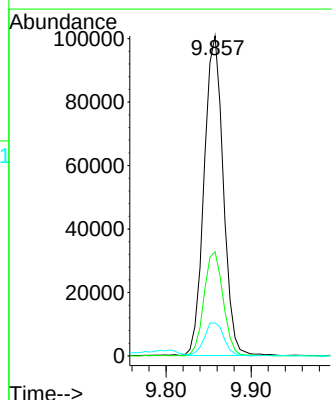
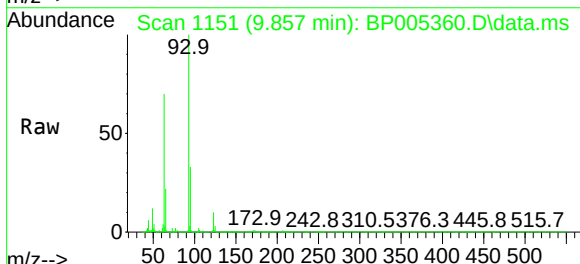
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

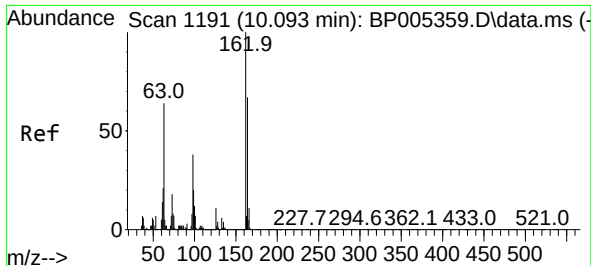
Tgt Ion:122 Resp: 111761
Ion Ratio Lower Upper
122 100
107 147.1 93.8 140.8#
121 59.3 45.6 68.4



#28
bis(2-Chloroethoxy)methane
Concen: 51.40 ng
RT: 9.857 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion: 93 Resp: 157028
Ion Ratio Lower Upper
93 100
95 32.6 24.9 37.3
123 10.3 9.5 14.3

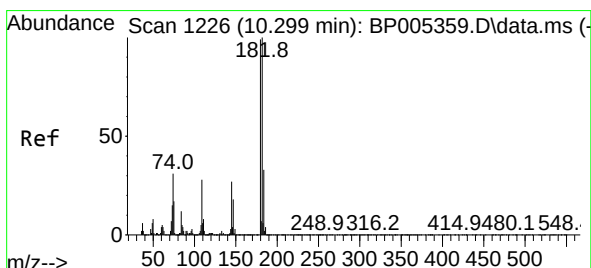
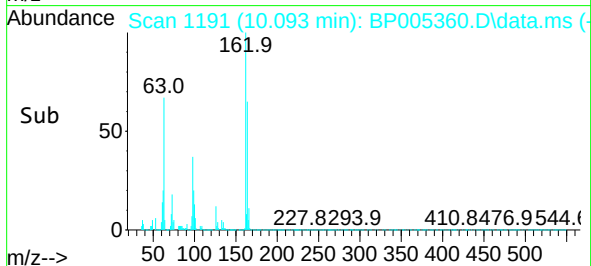
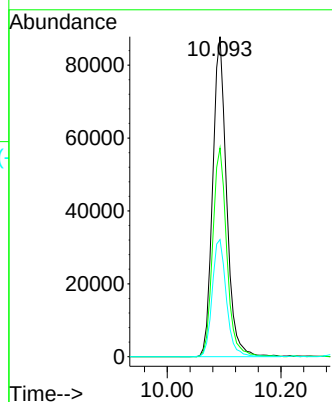
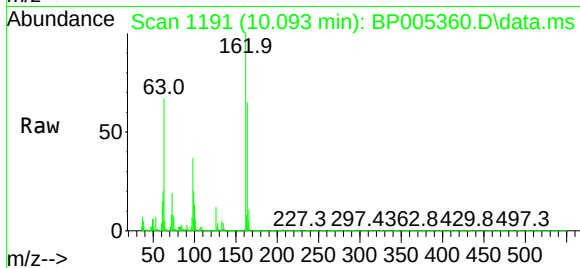




#29
2,4-Dichlorophenol
Concen: 49.91 ng
RT: 10.093 min Scan# 1191
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

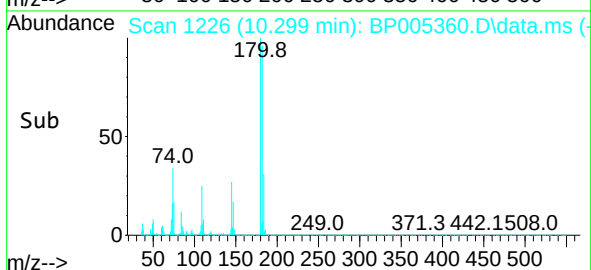
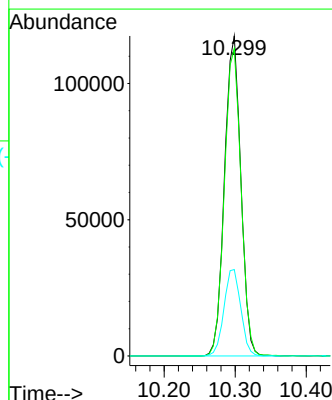
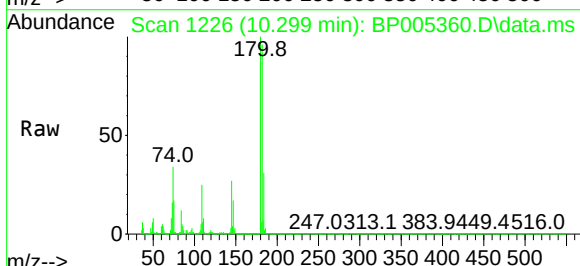
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

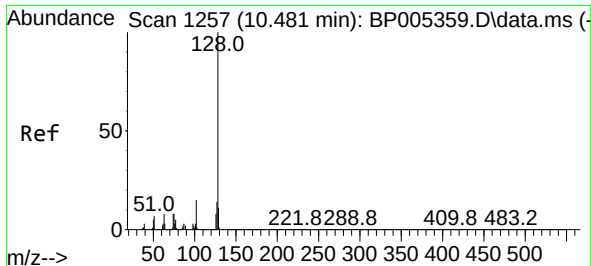
Tgt Ion:162 Resp: 148526
Ion Ratio Lower Upper
162 100
164 65.3 44.1 84.1
98 36.6 12.6 52.6



#30
1,2,4-Trichlorobenzene
Concen: 44.97 ng
RT: 10.299 min Scan# 1226
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion:180 Resp: 186732
Ion Ratio Lower Upper
180 100
182 96.0 77.2 115.8
145 27.0 21.7 32.5

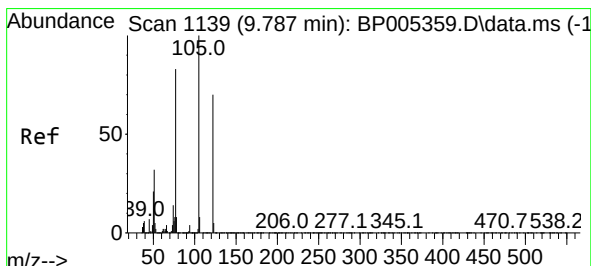
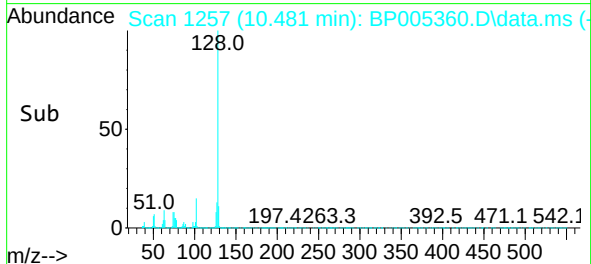
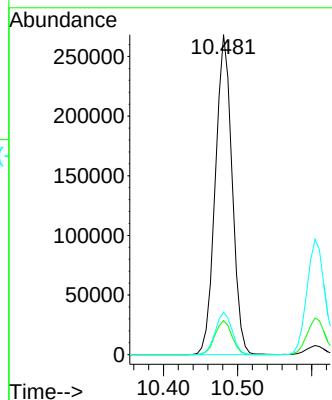
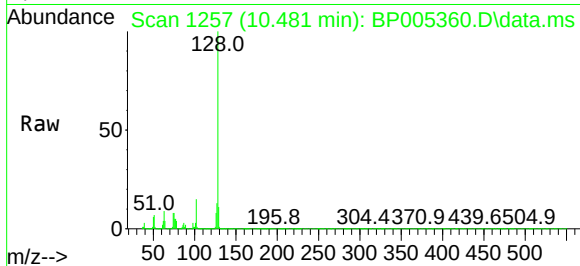




#31
Naphthalene
Concen: 43.27 ng
RT: 10.481 min Scan# 1257
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

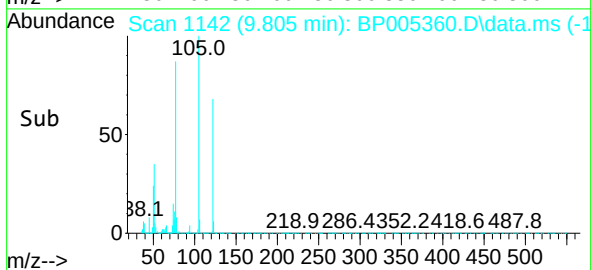
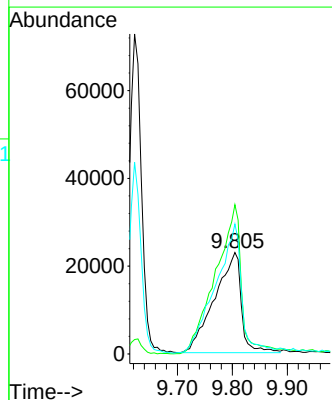
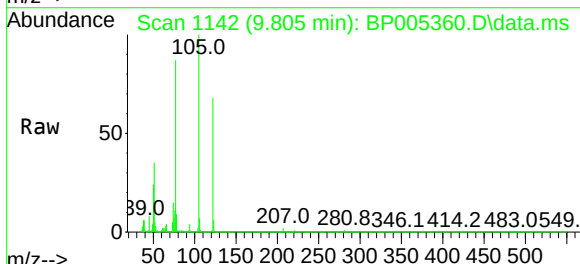
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

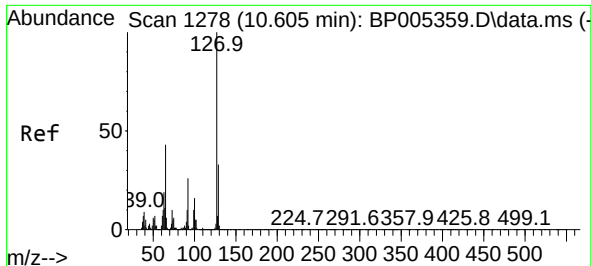
Tgt Ion:128 Resp: 420344
Ion Ratio Lower Upper
128 100
129 10.7 8.0 12.0
127 13.3 11.1 16.7



#32
Benzoic acid
Concen: 48.32 ng
RT: 9.805 min Scan# 1142
Delta R.T. 0.018 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion:122 Resp: 77347
Ion Ratio Lower Upper
122 100
105 147.2 105.1 145.1#
77 128.0 69.6 109.6#

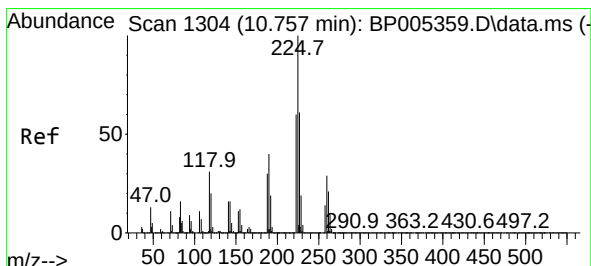
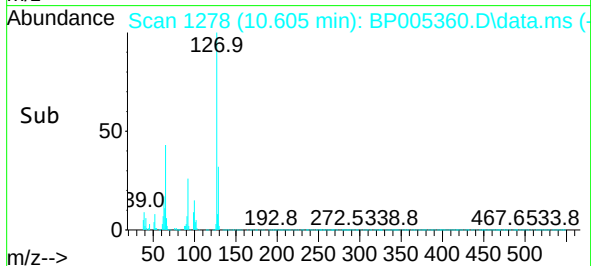
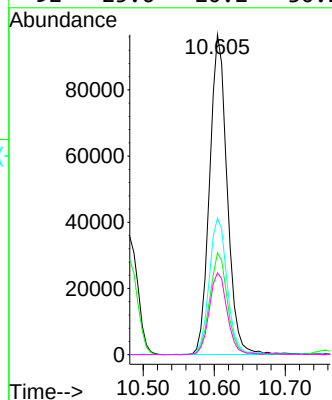
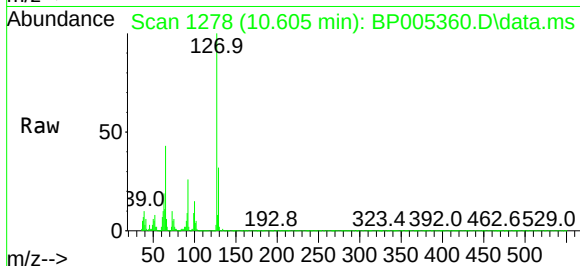




#33
4-Chloroaniline
Concen: 53.93 ng
RT: 10.605 min Scan# 1278
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

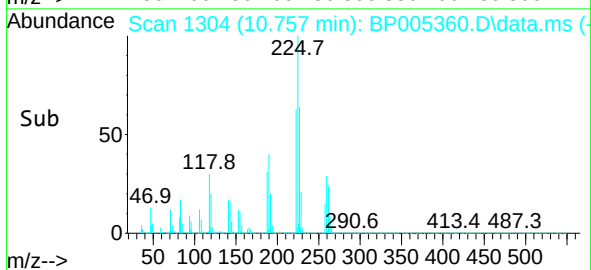
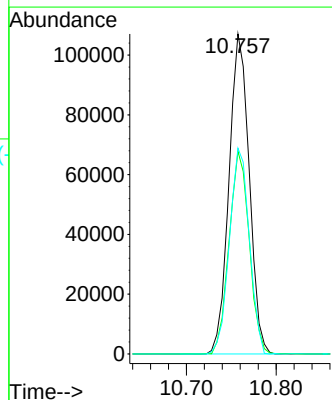
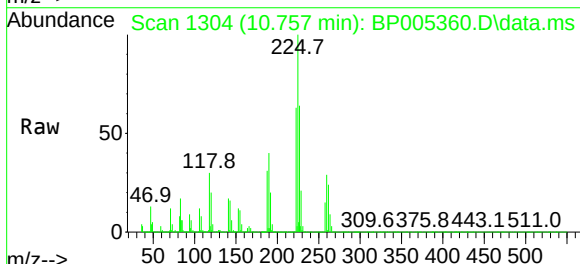
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

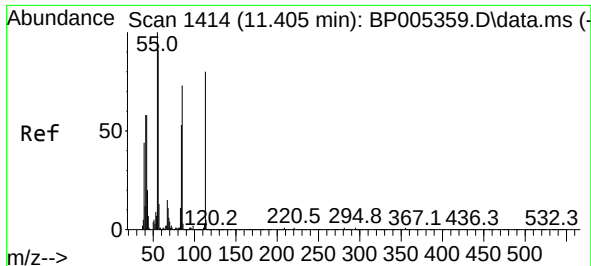
Tgt Ion:	127	Resp:	165730
Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.5	38.3
65	42.7	30.0	45.0
92	25.6	20.2	30.2



#34
Hexachlorobutadiene
Concen: 43.33 ng
RT: 10.757 min Scan# 1304
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion:	225	Resp:	166898
Ion	Ratio	Lower	Upper
225	100		
223	63.3	51.1	76.7
227	67.3	50.2	75.2

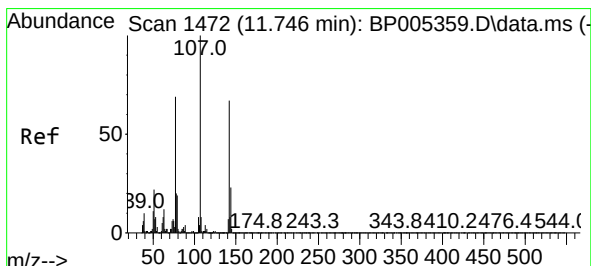
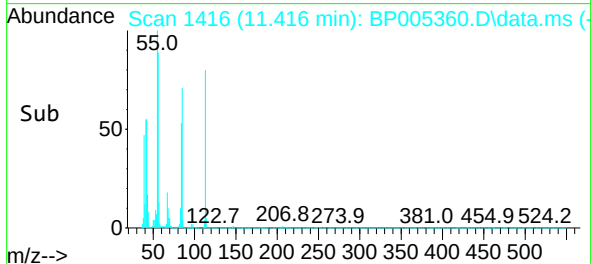
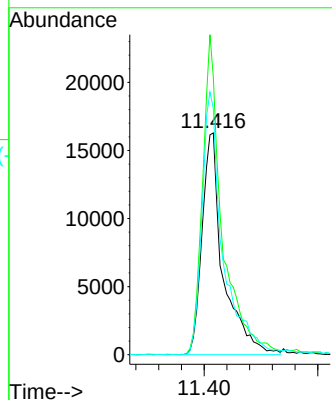
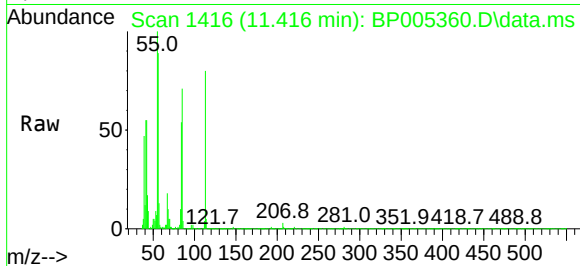




#35
Caprolactam
Concen: 64.86 ng
RT: 11.416 min Scan# 1416
Delta R.T. 0.012 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

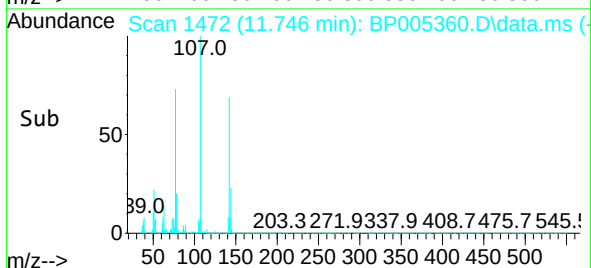
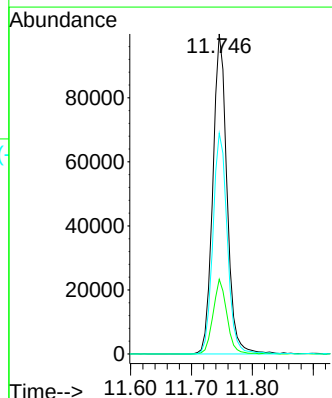
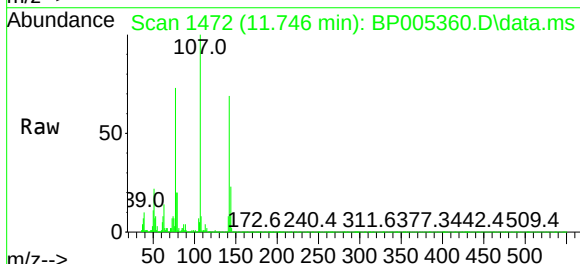
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

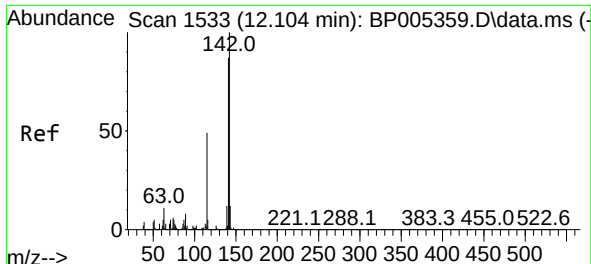
Tgt Ion:113 Resp: 41904
Ion Ratio Lower Upper
113 100
55 125.2 72.0 112.0#
56 111.1 65.1 105.1#



#36
4-Chloro-3-methylphenol
Concen: 65.81 ng
RT: 11.746 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion:107 Resp: 161372
Ion Ratio Lower Upper
107 100
144 23.3 20.1 30.1
142 69.0 62.2 93.4

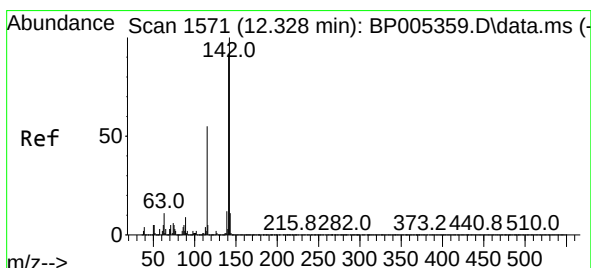
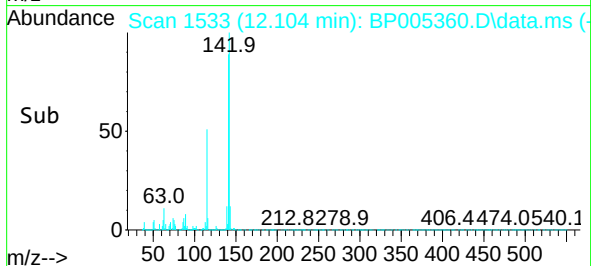
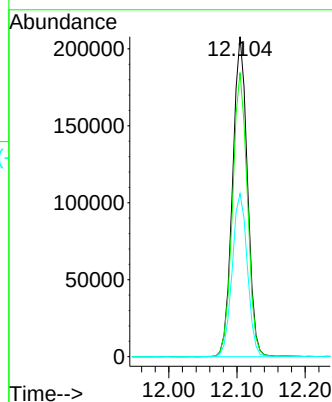
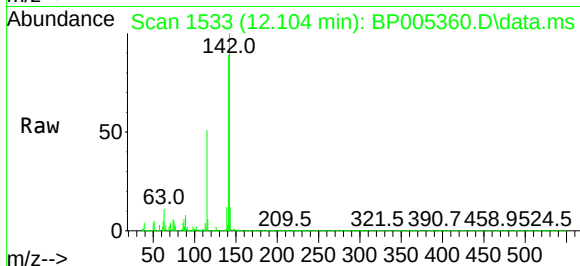




#37
2-Methylnaphthalene
Concen: 53.23 ng
RT: 12.104 min Scan# 1533
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

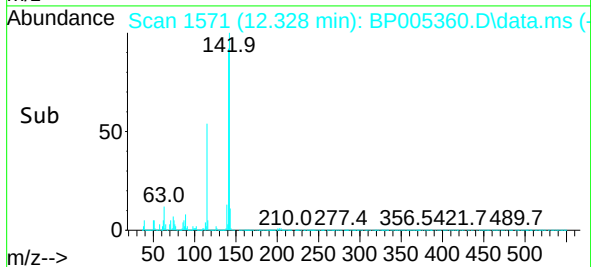
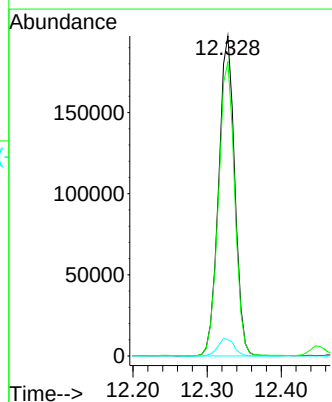
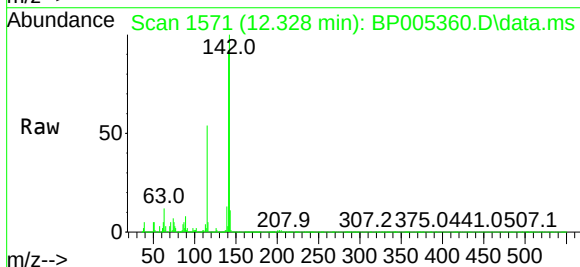
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

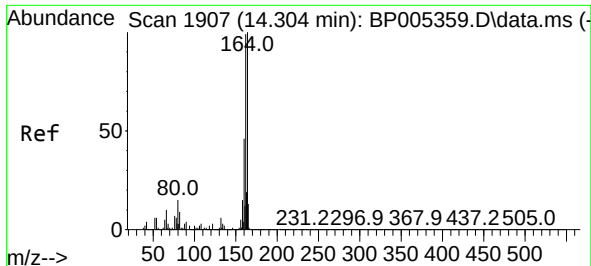
Tgt Ion:142 Resp: 316024
Ion Ratio Lower Upper
142 100
141 88.8 74.7 112.1
115 51.0 43.8 65.8



#38
1-Methylnaphthalene
Concen: 51.97 ng
RT: 12.328 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion:142 Resp: 297148
Ion Ratio Lower Upper
142 100
141 91.9 77.0 115.6
116 5.2 5.0 7.6

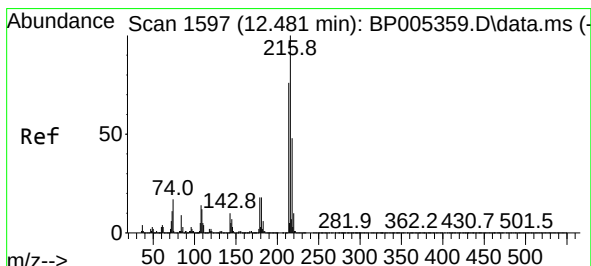
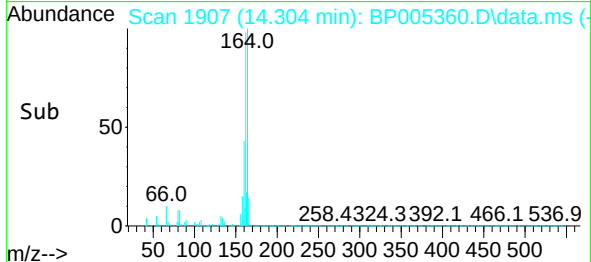
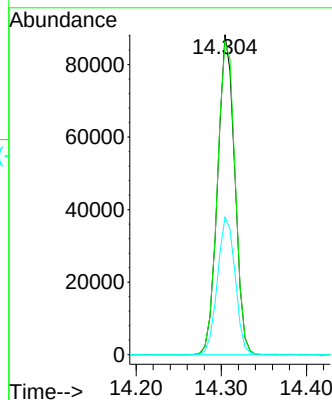
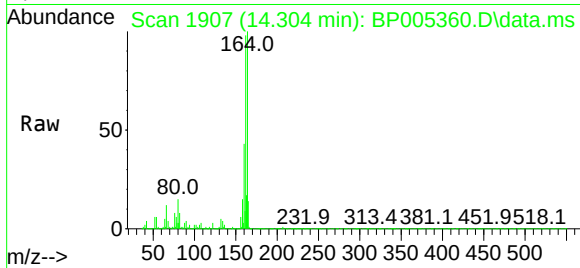




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.304 min Scan# 1907
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

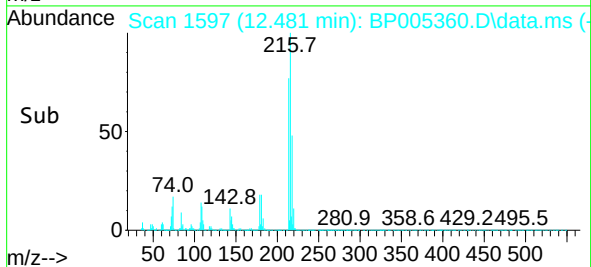
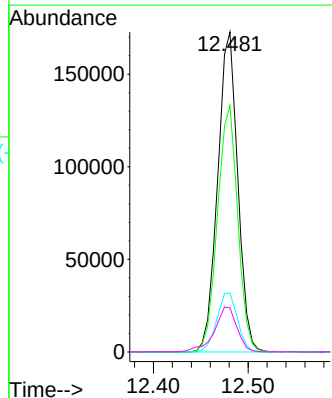
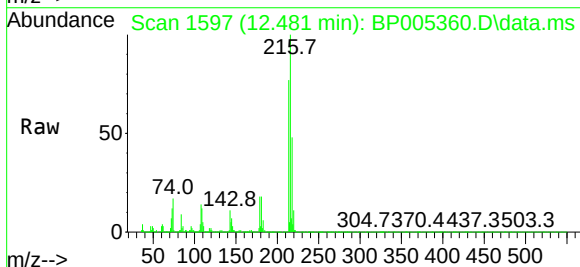
Instrument :
BNA_P
ClientSampleId :
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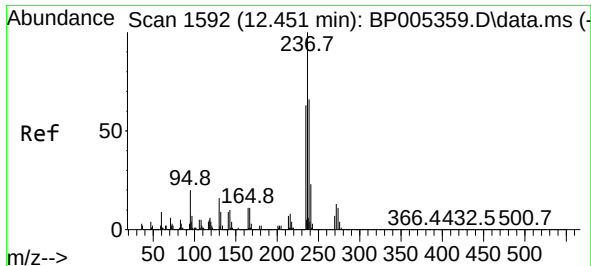
Tgt Ion:164 Resp: 123354
Ion Ratio Lower Upper
164 100
162 97.8 73.5 110.3
160 42.9 40.6 61.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 52.57 ng
RT: 12.481 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion:216 Resp: 254824
Ion Ratio Lower Upper
216 100
214 77.7 60.6 91.0
179 19.0 15.3 22.9
108 16.0 13.8 20.6

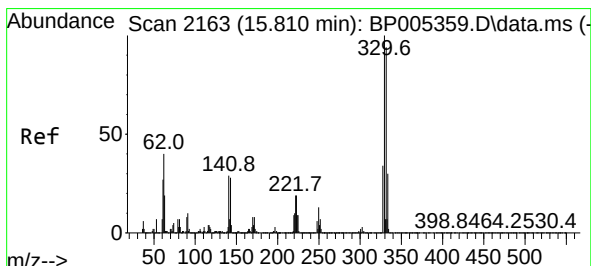
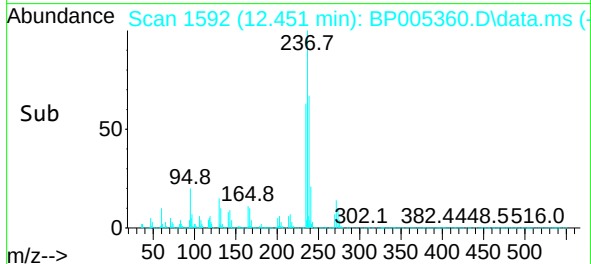
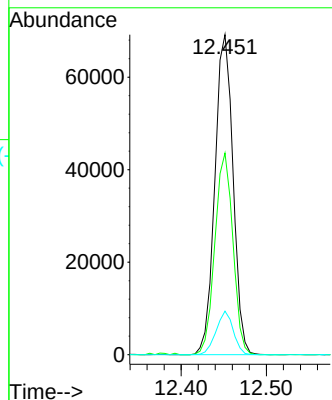
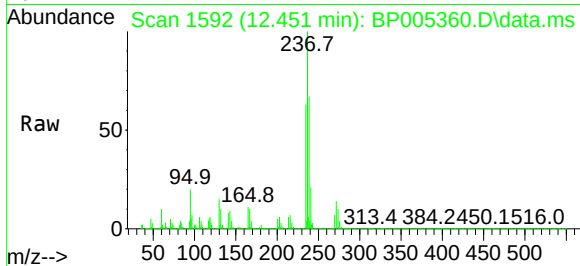




#41
Hexachlorocyclopentadiene
Concen: 71.17 ng
RT: 12.451 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

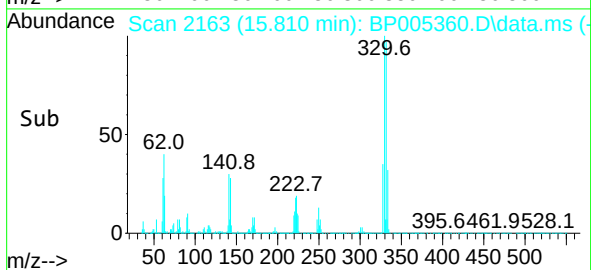
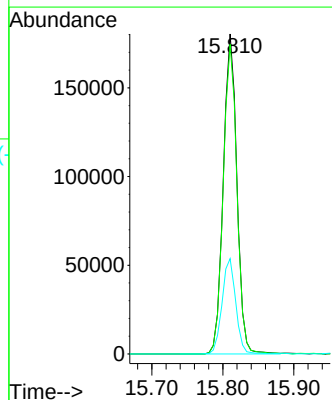
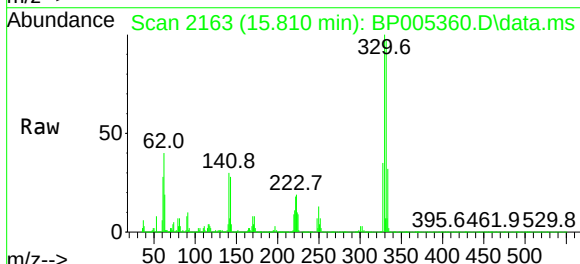
Instrument :
BNA_P
ClientSampleId :
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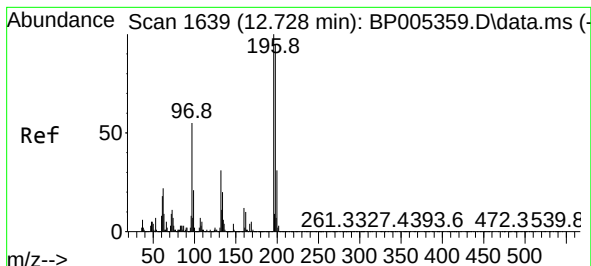
Tgt Ion	Ratio	Lower	Upper
237	100		
235	63.0	40.9	80.9
272	13.6	0.0	34.6



#42
2,4,6-Tribromophenol
Concen: 82.96 ng
RT: 15.810 min Scan# 2163
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.5	76.3	114.5
141	30.0	22.8	34.2

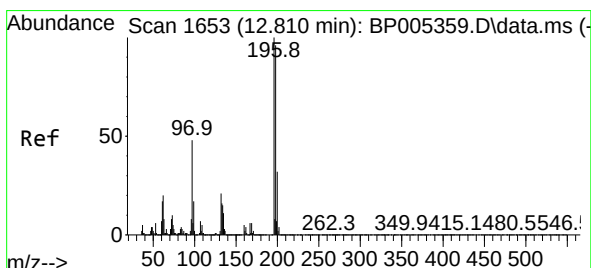
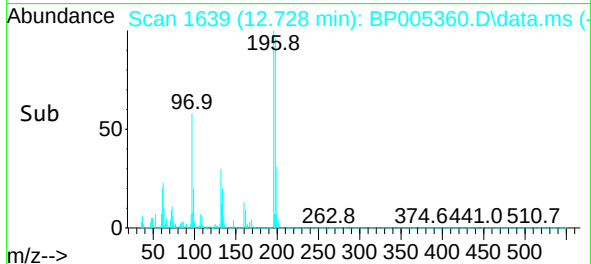
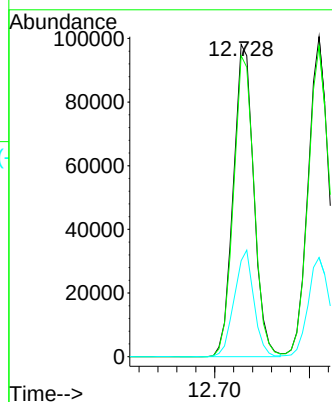
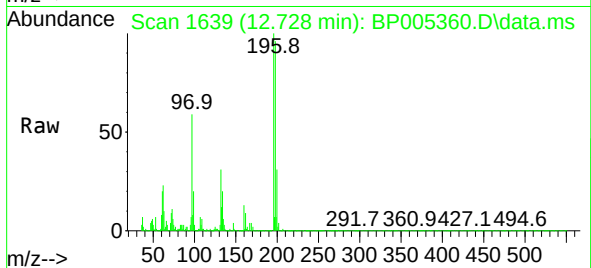




#43
2,4,6-Trichlorophenol
Concen: 58.14 ng
RT: 12.728 min Scan# 1639
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

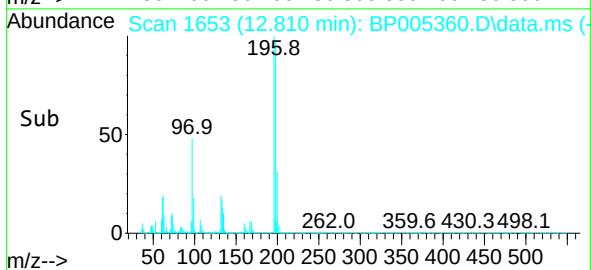
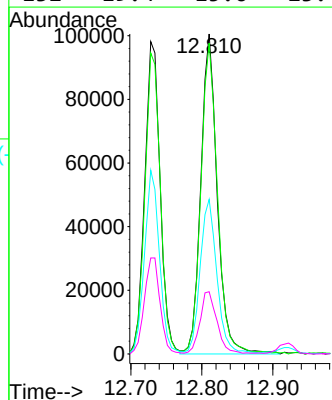
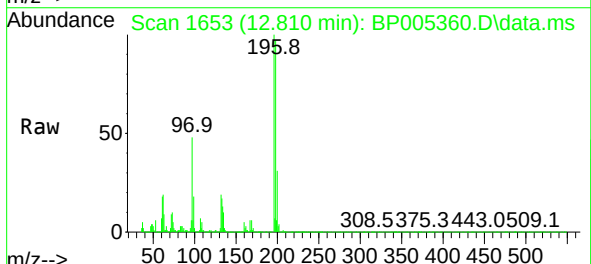
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

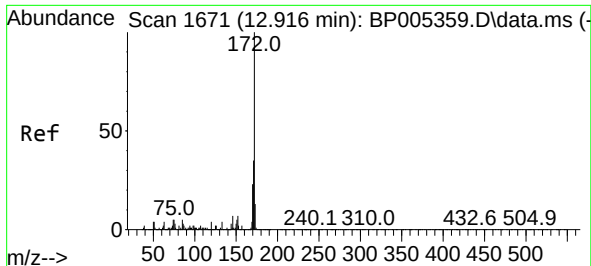
Tgt Ion:196 Resp: 147377
Ion Ratio Lower Upper
196 100
198 96.4 81.4 122.2
200 30.7 28.2 42.2



#44
2,4,5-Trichlorophenol
Concen: 57.89 ng
RT: 12.810 min Scan# 1653
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion:196 Resp: 162583
Ion Ratio Lower Upper
196 100
198 97.2 71.0 106.4
97 48.3 38.5 57.7
132 19.4 15.6 23.4

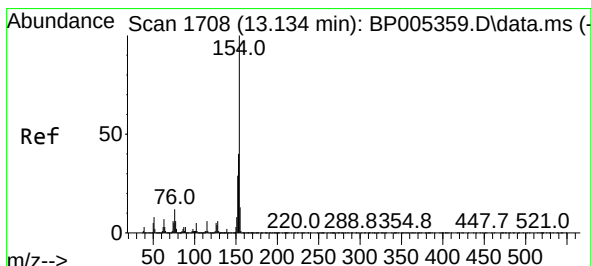
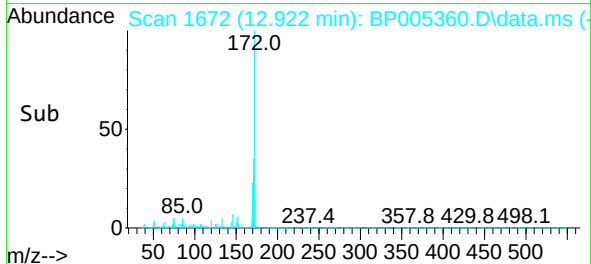
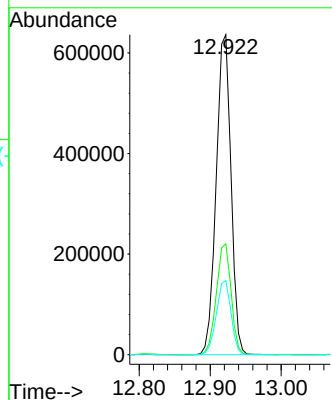
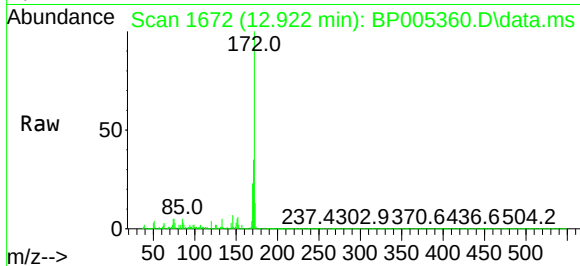




#45
2-Fluorobiphenyl
Concen: 98.31 ng
RT: 12.922 min Scan# 1672
Delta R.T. 0.006 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

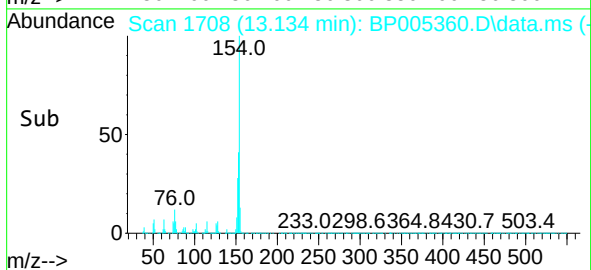
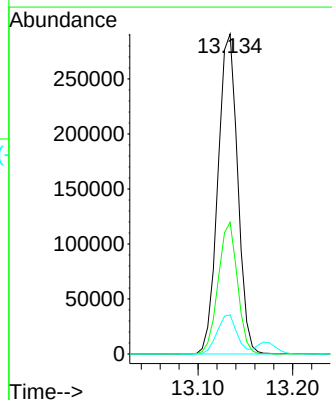
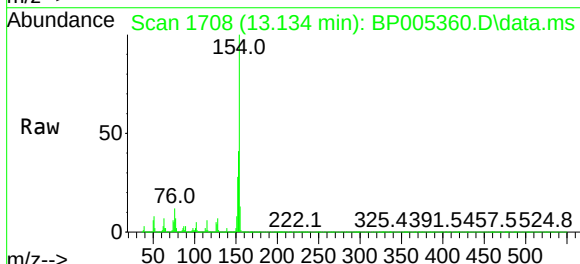
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

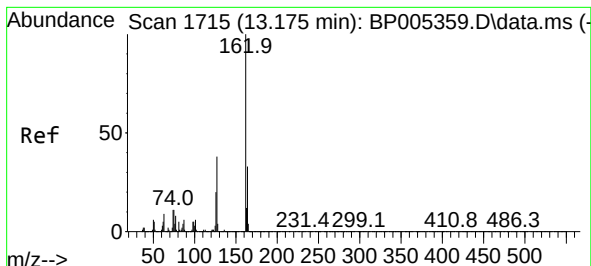
Tgt Ion:172	Resp:	916811
Ion Ratio	Lower	Upper
172	100	
171	34.6	28.1 42.1
170	23.1	19.6 29.4



#46
1,1'-Biphenyl
Concen: 49.78 ng
RT: 13.134 min Scan# 1708
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion:154	Resp:	422041
Ion Ratio	Lower	Upper
154	100	
153	41.1	18.9 58.9
76	12.2	0.0 32.1

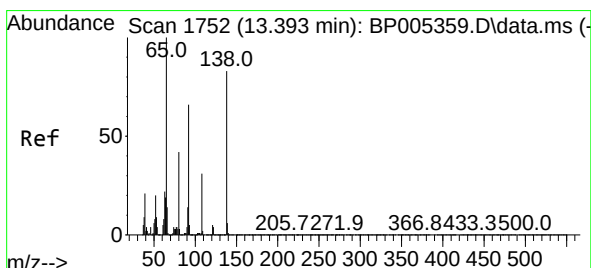
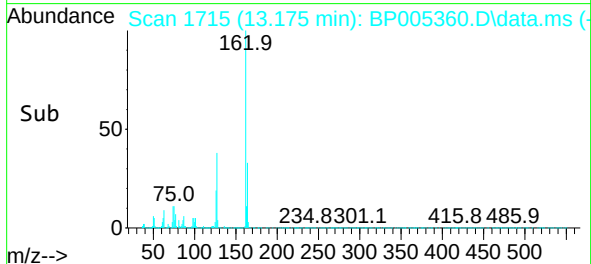
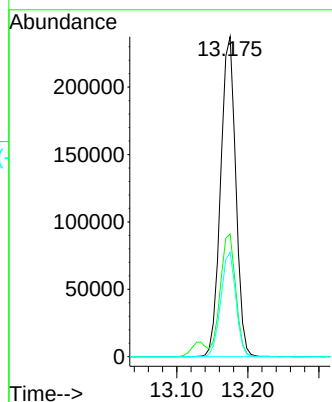
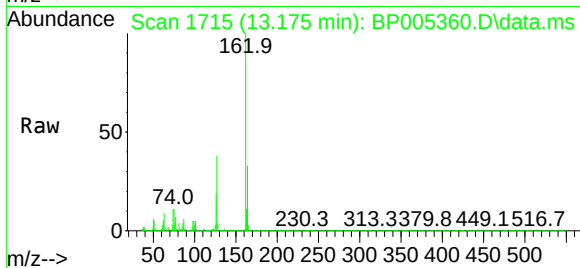




#47
2-Chloronaphthalene
Concen: 49.05 ng
RT: 13.175 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

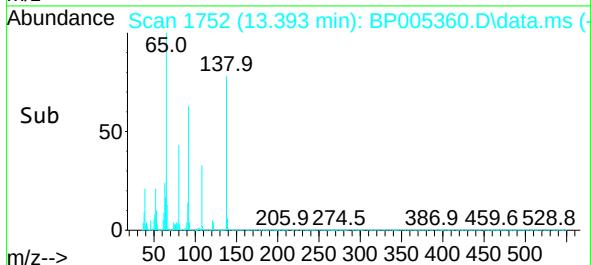
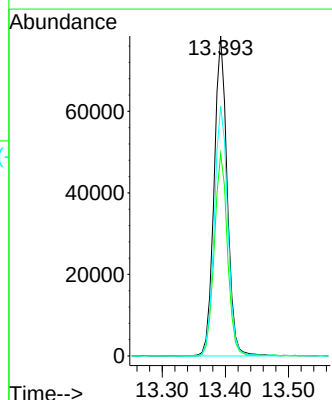
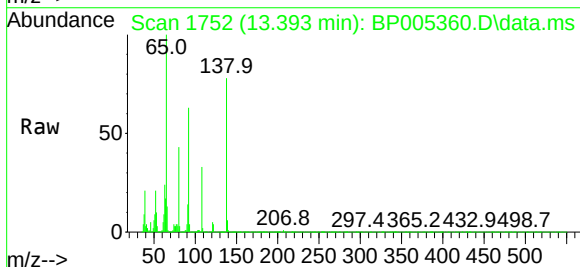
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

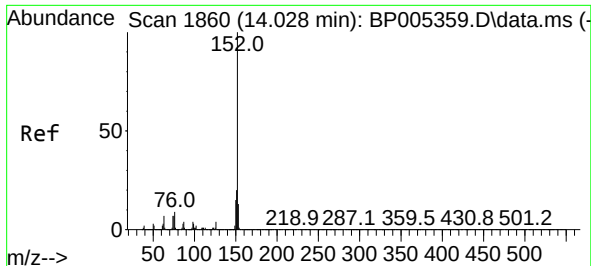
Tgt Ion:162 Resp: 350383
Ion Ratio Lower Upper
162 100
127 38.3 31.4 47.0
164 32.6 26.6 39.8



#48
2-Nitroaniline
Concen: 71.10 ng
RT: 13.393 min Scan# 1752
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion: 65 Resp: 112789
Ion Ratio Lower Upper
65 100
92 63.3 48.8 73.2
138 78.1 69.5 104.3

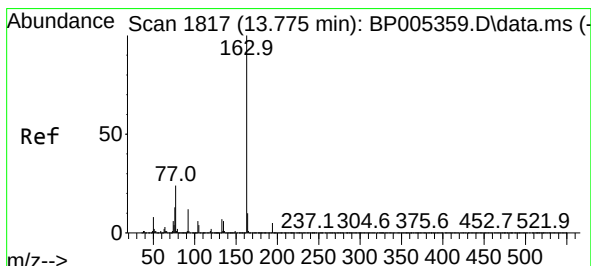
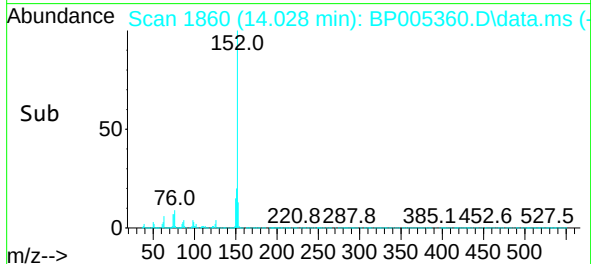
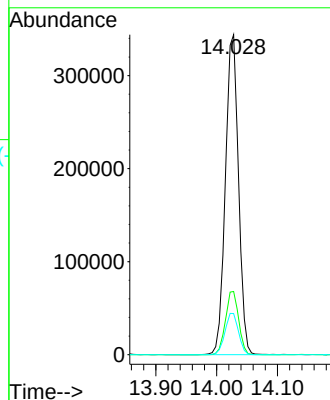
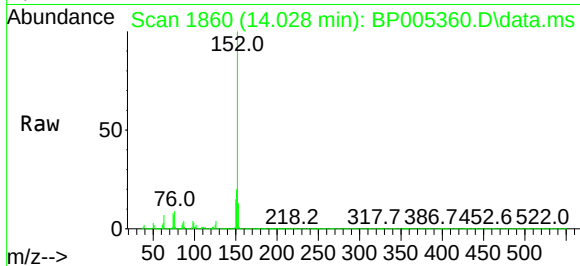




#49
Acenaphthylene
Concen: 48.28 ng
RT: 14.028 min Scan# 1860
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

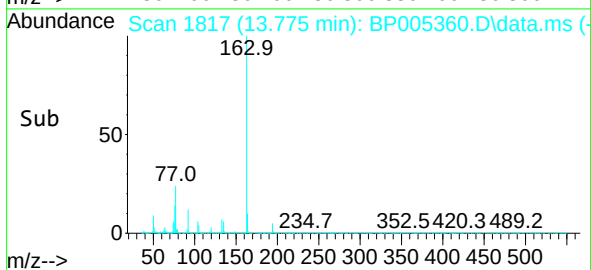
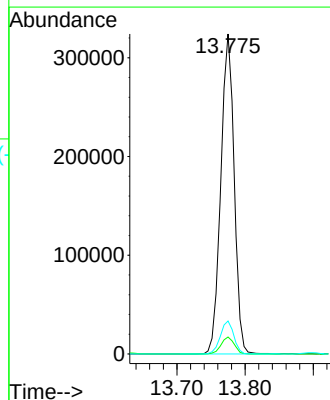
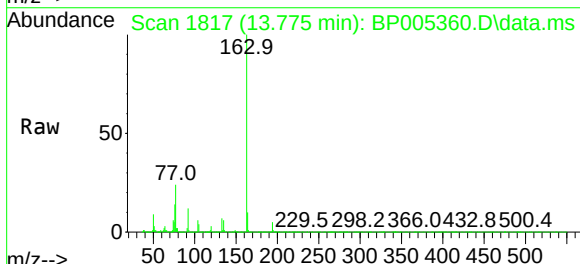
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

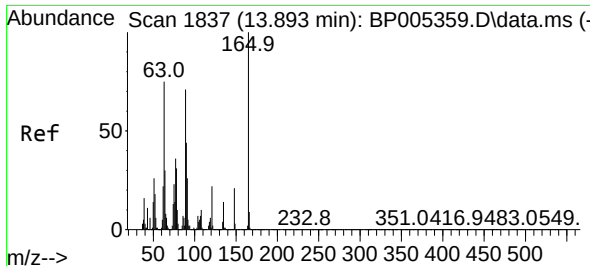
Tgt Ion:152 Resp: 514121
Ion Ratio Lower Upper
152 100
151 19.8 15.8 23.6
153 12.8 10.5 15.7



#50
Dimethylphthalate
Concen: 54.86 ng
RT: 13.775 min Scan# 1817
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion:163 Resp: 441826
Ion Ratio Lower Upper
163 100
194 5.3 3.9 5.9
164 10.3 8.1 12.1

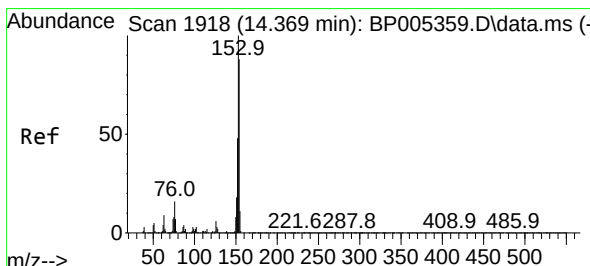
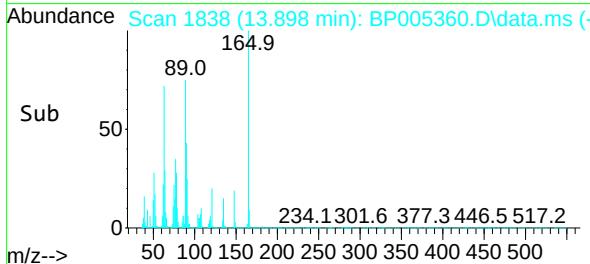
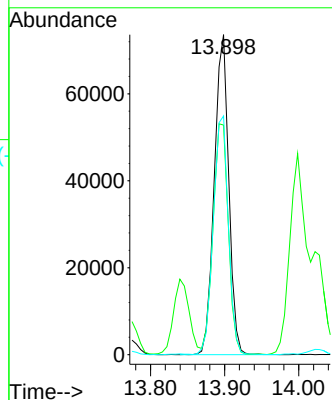
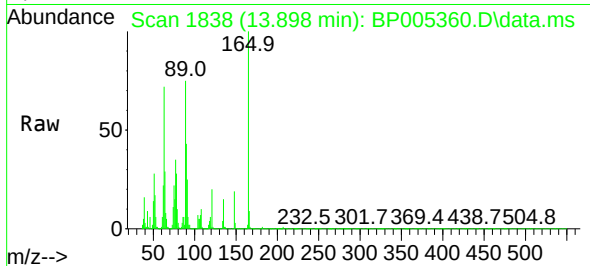




#51
2,6-Dinitrotoluene
Concen: 48.11 ng
RT: 13.898 min Scan# 1838
Delta R.T. 0.006 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

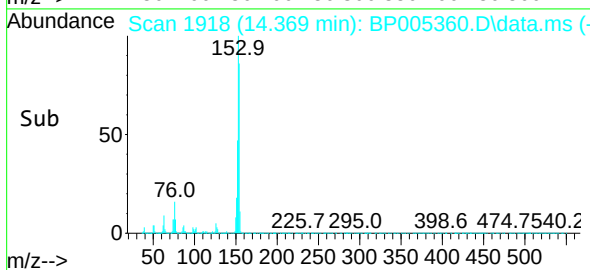
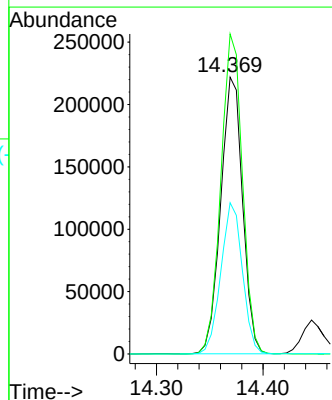
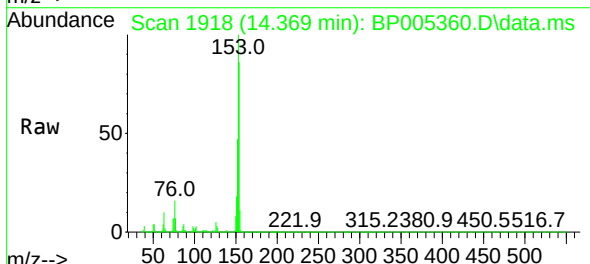
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

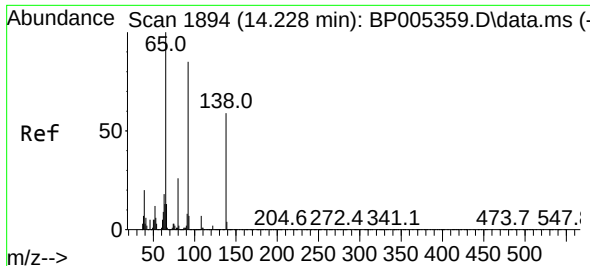
Tgt Ion:165 Resp: 99440
Ion Ratio Lower Upper
165 100
63 71.8 67.4 101.0
89 74.6 73.8 110.6



#52
Acenaphthene
Concen: 45.32 ng
RT: 14.369 min Scan# 1918
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion:154 Resp: 315972
Ion Ratio Lower Upper
154 100
153 115.6 90.9 136.3
152 54.7 48.5 72.7

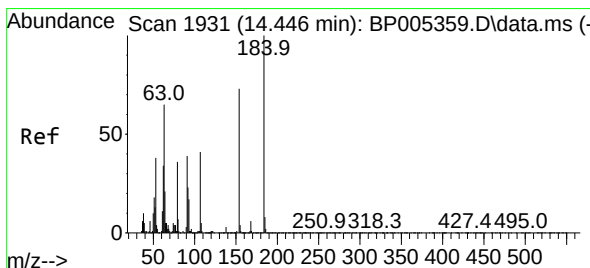
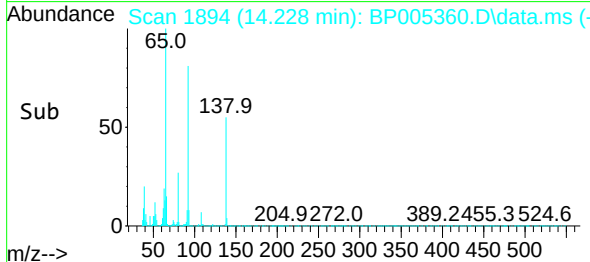
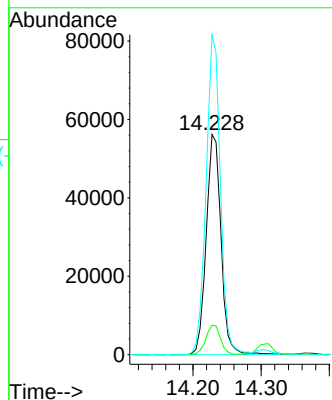
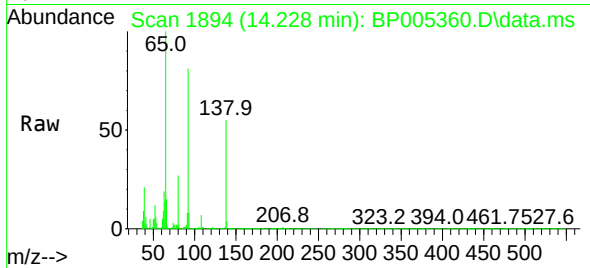




#53
3-Nitroaniline
Concen: 53.20 ng
RT: 14.228 min Scan# 1894
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

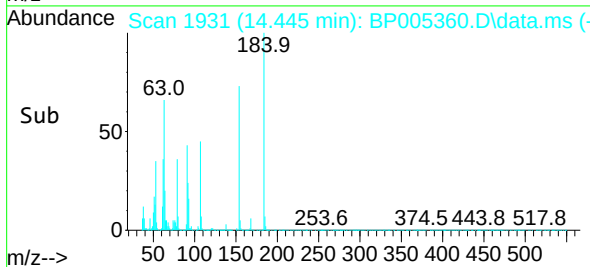
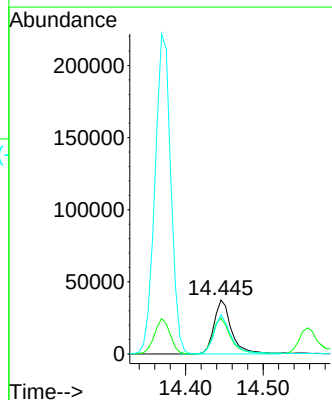
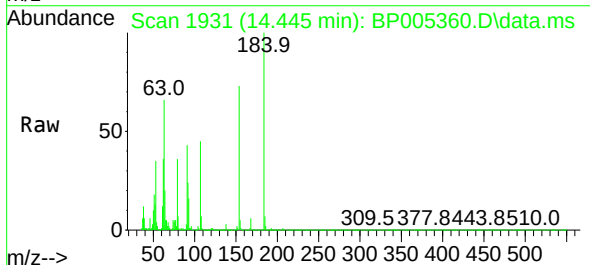
Instrument :
BNA_P
ClientSampleId :
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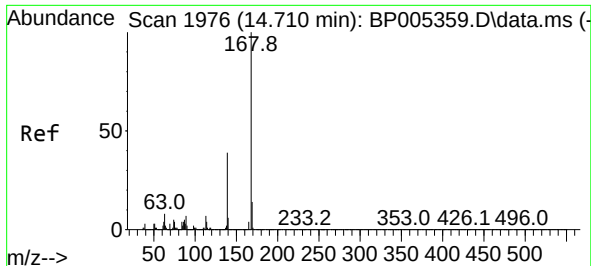
Tgt Ion:138 Resp: 84850
Ion Ratio Lower Upper
138 100
108 13.4 10.2 15.4
92 145.3 108.1 162.1



#54
2,4-Dinitrophenol
Concen: 50.26 ng
RT: 14.445 min Scan# 1931
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion:184 Resp: 58650
Ion Ratio Lower Upper
184 100
63 66.1 51.2 76.8
154 72.8 55.8 83.8

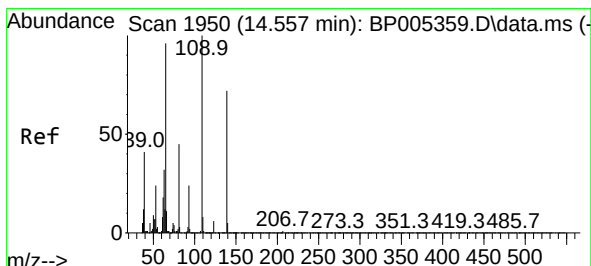
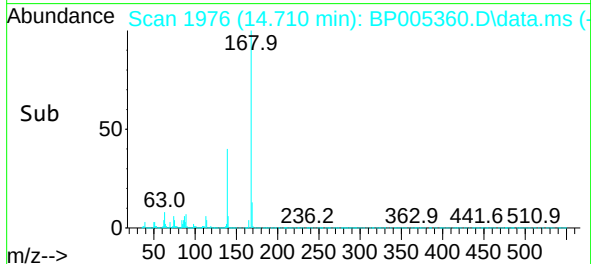
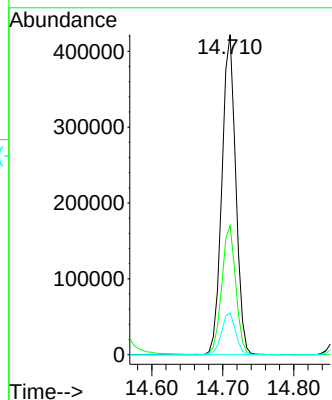
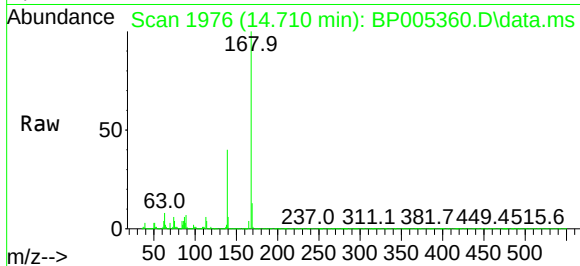




#55
Dibenzofuran
Concen: 42.85 ng
RT: 14.710 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

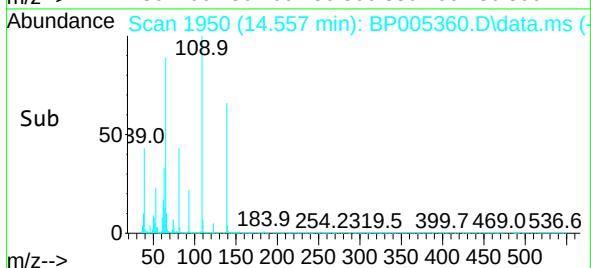
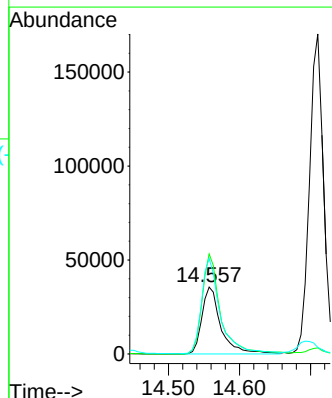
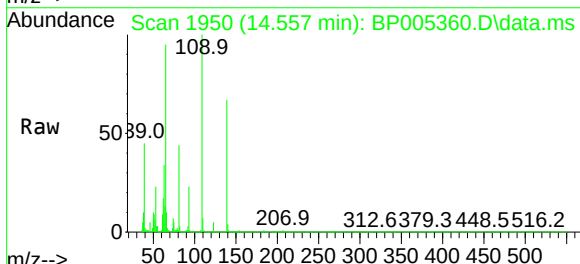
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

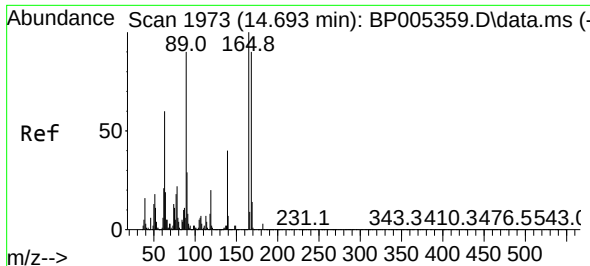
Tgt Ion:168 Resp: 568334
Ion Ratio Lower Upper
168 100
139 40.4 31.4 47.0
169 13.1 11.4 17.0



#56
4-Nitrophenol
Concen: 56.85 ng
RT: 14.557 min Scan# 1950
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion:139 Resp: 66355
Ion Ratio Lower Upper
139 100
109 149.6 122.8 162.8
65 142.6 110.0 150.0

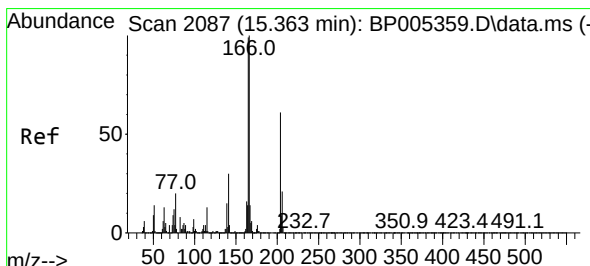
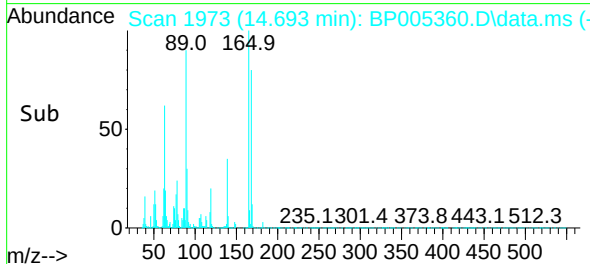
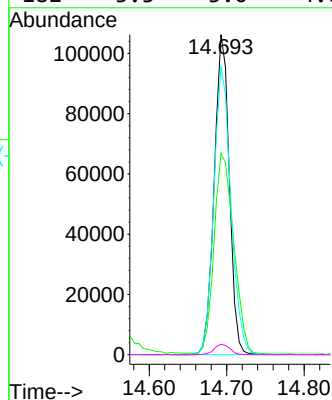
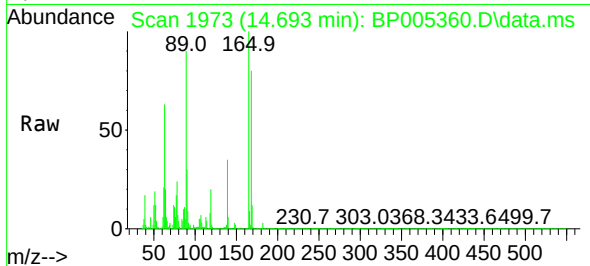




#57
2,4-Dinitrotoluene
Concen: 45.99 ng
RT: 14.693 min Scan# 1973
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

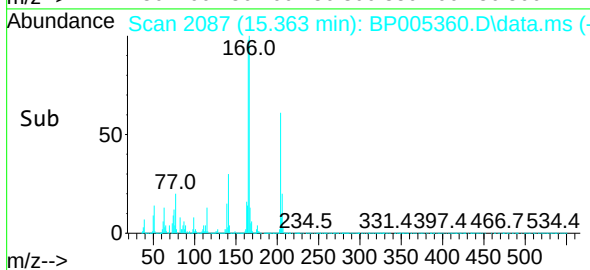
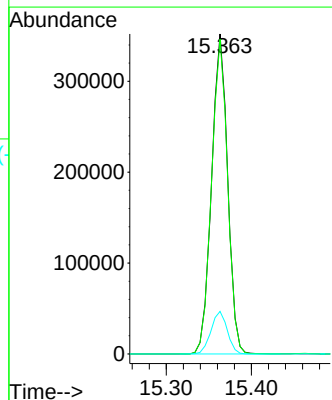
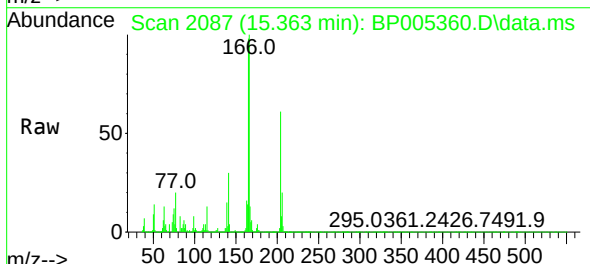
Instrument :
BNA_P
ClientSampleId :
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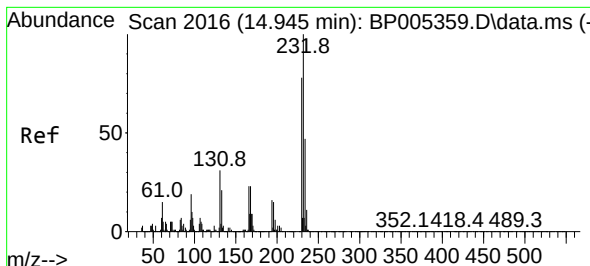
Tgt Ion:165 Resp: 143748
Ion Ratio Lower Upper
165 100
63 62.9 56.7 85.1
89 89.9 85.8 128.6
182 3.3 3.0 4.6



#58
Fluorene
Concen: 42.18 ng
RT: 15.363 min Scan# 2087
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion:166 Resp: 461015
Ion Ratio Lower Upper
166 100
165 98.4 78.8 118.2
167 13.3 10.9 16.3

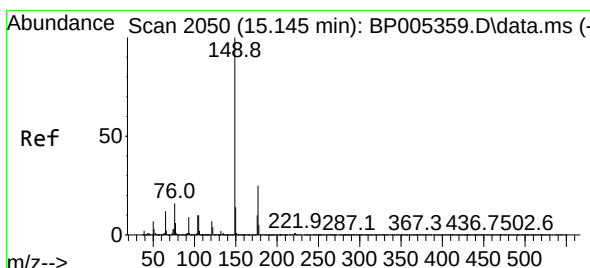
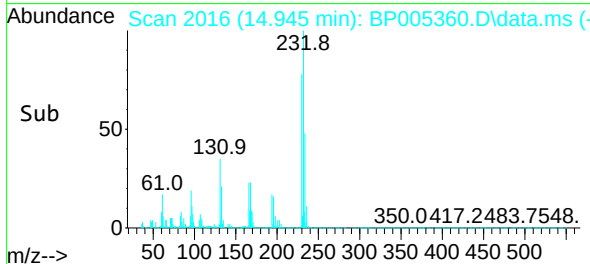
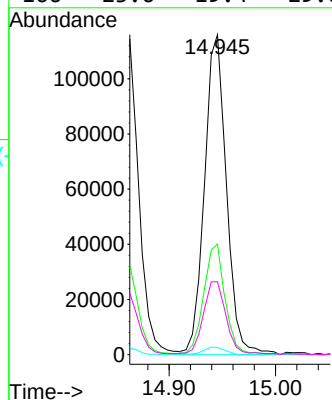
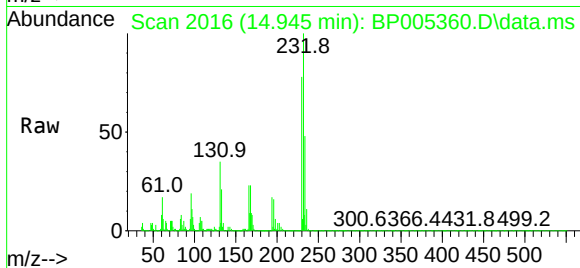




#59
2,3,4,6-Tetrachlorophenol
Concen: 49.64 ng
RT: 14.945 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

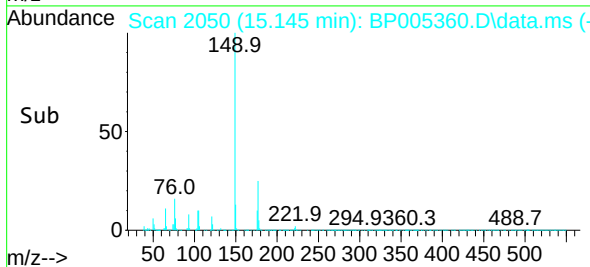
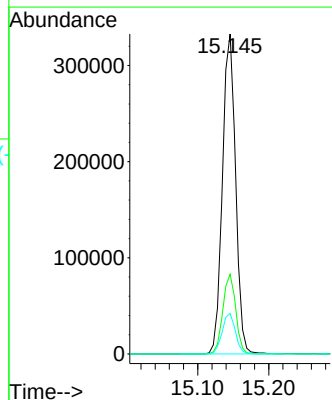
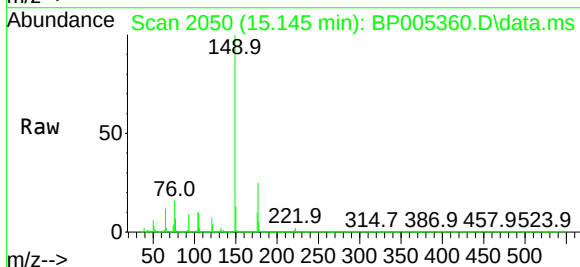
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

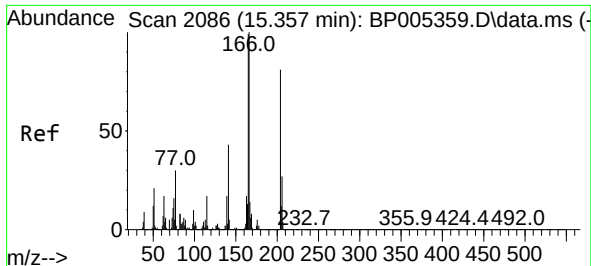
Tgt Ion:	232	Resp:	165984
Ion Ratio	Lower	Upper	
232	100		
131	34.4	26.5	39.7
130	2.4	2.1	3.1
166	23.6	19.4	29.0



#60
Diethylphthalate
Concen: 51.47 ng
RT: 15.145 min Scan# 2050
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion:	149	Resp:	426016
Ion Ratio	Lower	Upper	
149	100		
177	24.9	19.2	28.8
150	12.7	9.9	14.9

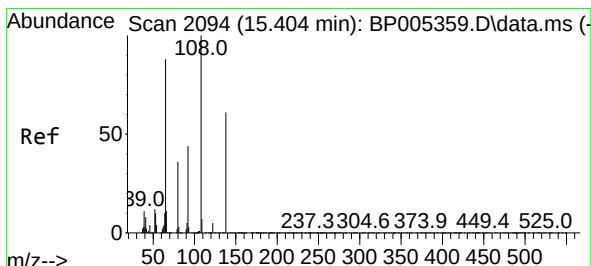
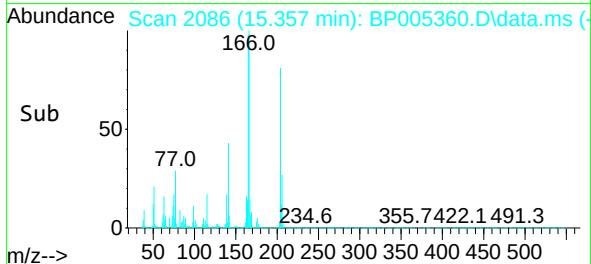
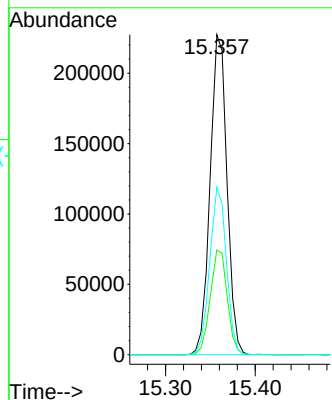
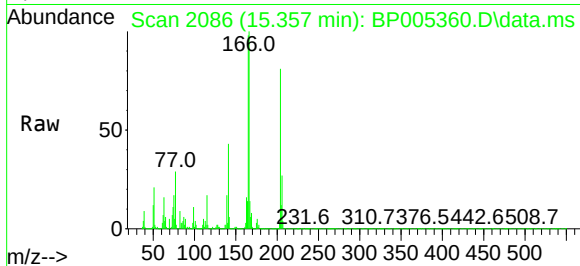




#61
4-Chlorophenyl-phenylether
Concen: 45.32 ng
RT: 15.357 min Scan# 2086
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

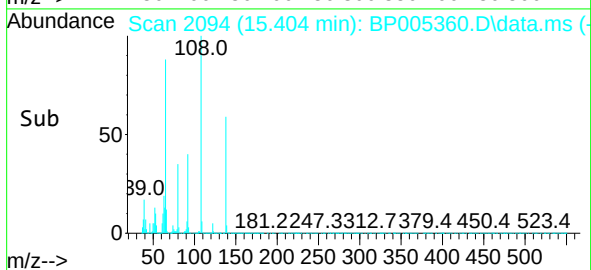
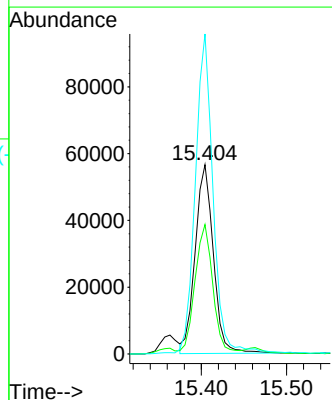
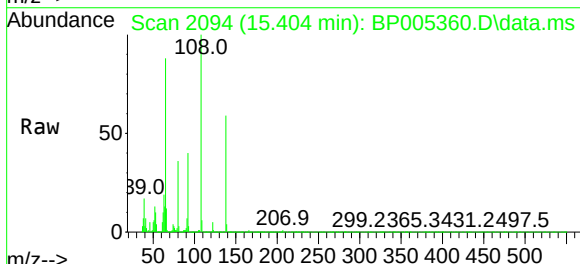
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

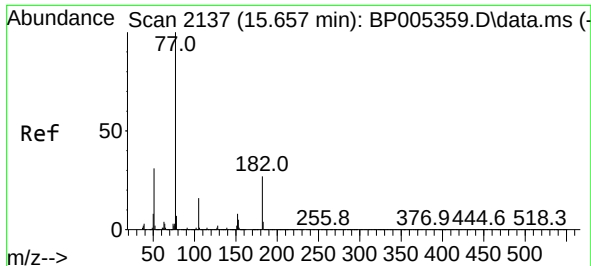
Tgt Ion:204 Resp: 296654
Ion Ratio Lower Upper
204 100
206 32.7 26.0 39.0
141 52.3 44.2 66.2



#62
4-Nitroaniline
Concen: 49.85 ng
RT: 15.404 min Scan# 2094
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

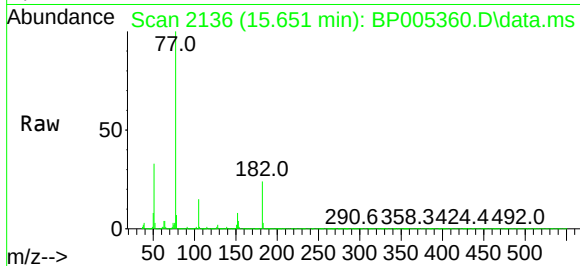
Tgt Ion:138 Resp: 83936
Ion Ratio Lower Upper
138 100
92 68.4 50.9 90.9
108 169.1 154.7 194.7



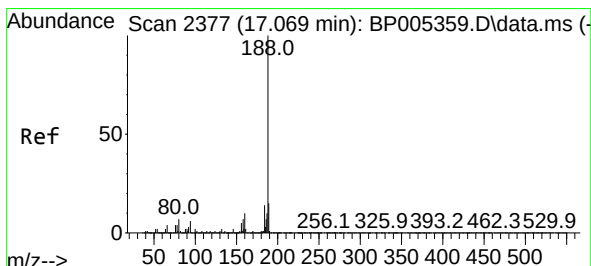
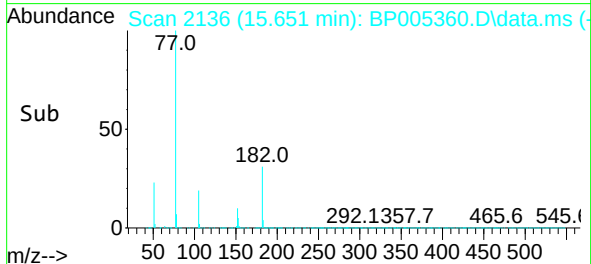
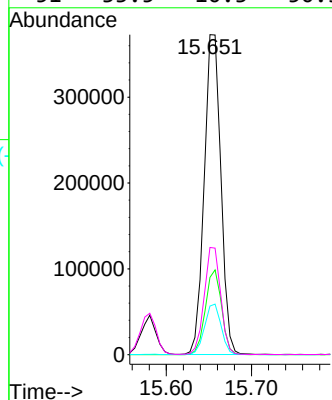


#63
Azobenzene
Concen: 45.39 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

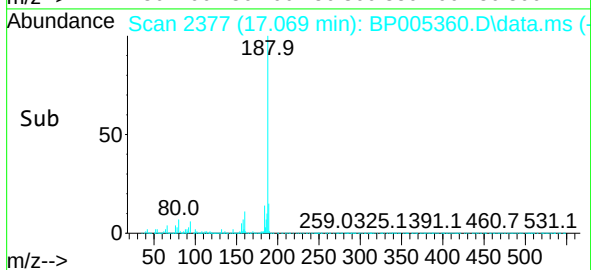
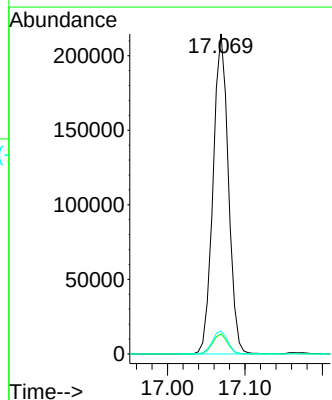
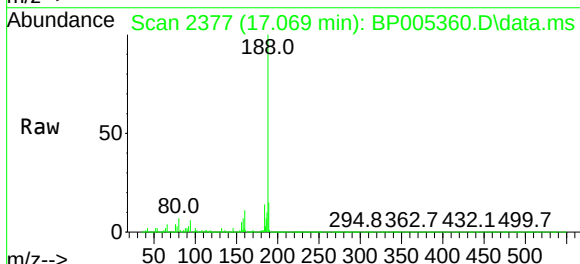


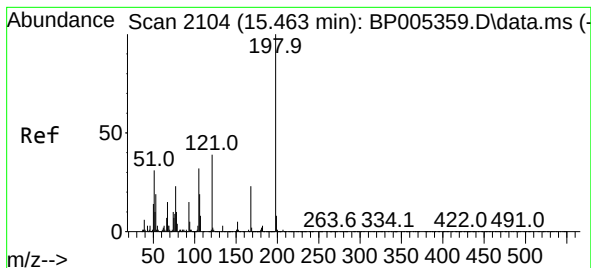
Tgt Ion	Ratio	Lower	Upper
77	100		
182	24.2	5.5	45.5
105	15.2	0.0	36.5
51	33.5	10.3	50.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.069 min Scan# 2377
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion	Ratio	Lower	Upper
188	100		
94	6.3	5.0	7.6
80	7.1	5.9	8.9

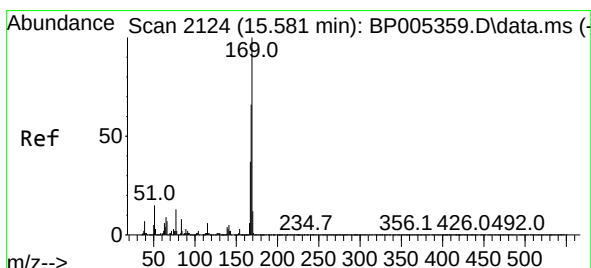
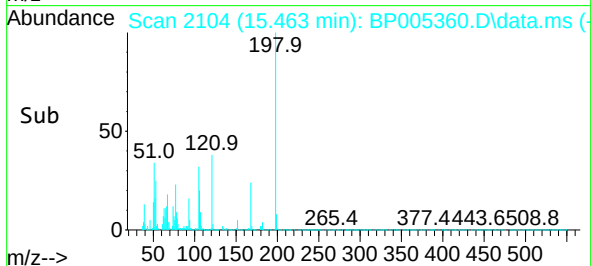
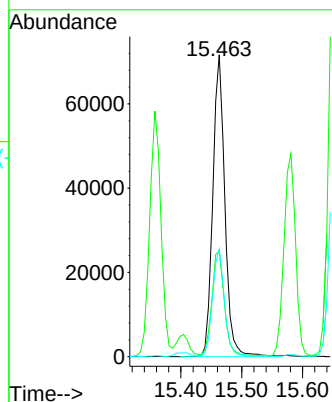
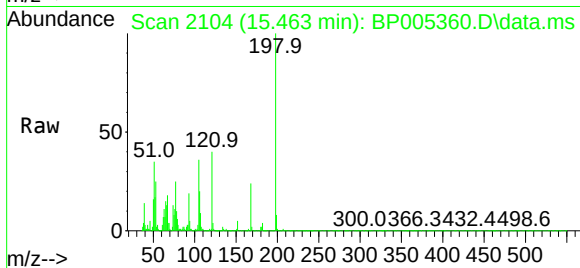




#65
4,6-Dinitro-2-methylphenol
Concen: 49.50 ng
RT: 15.463 min Scan# 2104
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

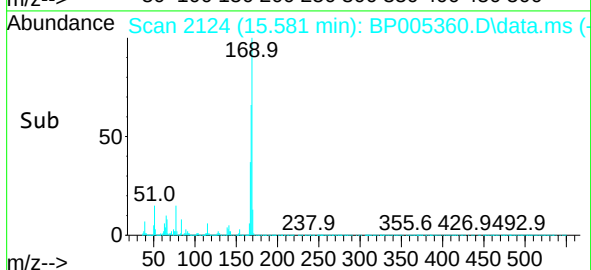
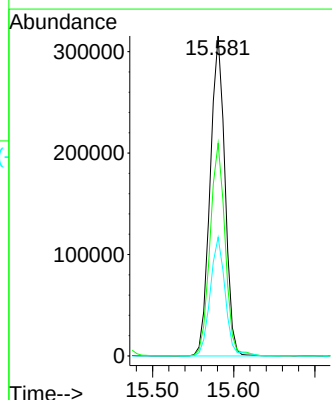
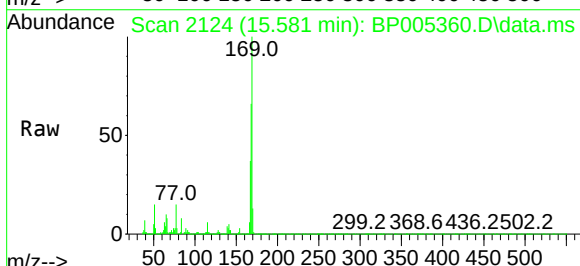
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

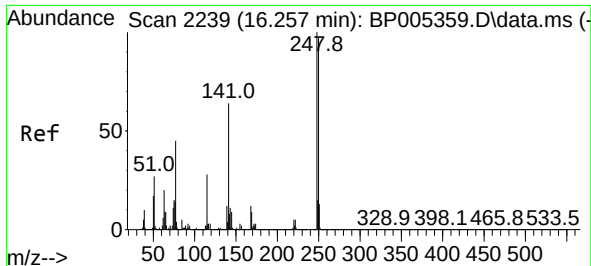
Tgt Ion	Ratio	Lower	Upper
198	100		
51	34.9	10.3	50.3
105	35.6	13.6	53.6



#66
n-Nitrosodiphenylamine
Concen: 50.54 ng
RT: 15.581 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion	Ratio	Lower	Upper
169	100		
168	66.5	55.2	82.8
167	37.1	36.6	54.8

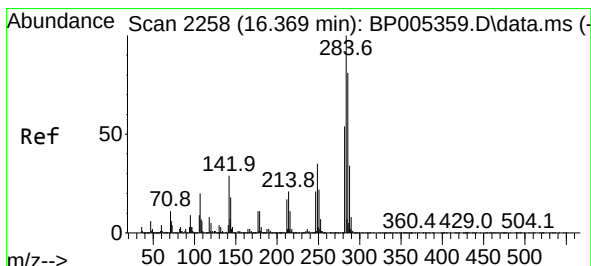
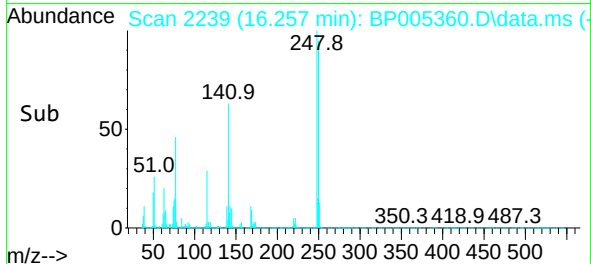
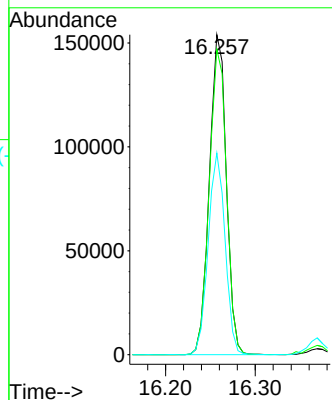
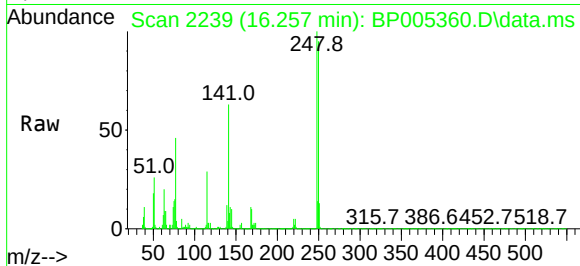




#67
4-Bromophenyl-phenylether
Concen: 50.27 ng
RT: 16.257 min Scan# 2239
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

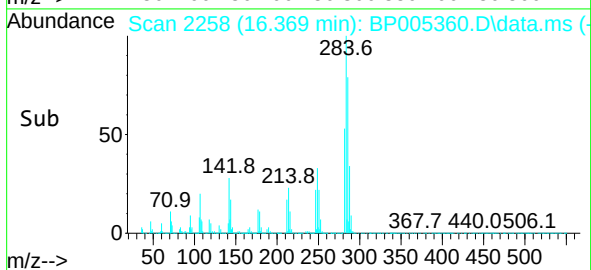
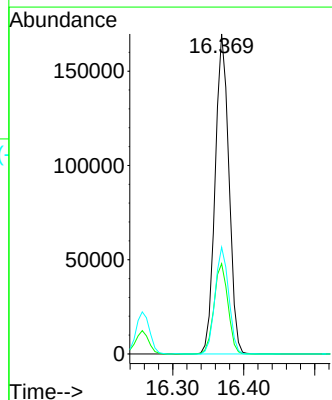
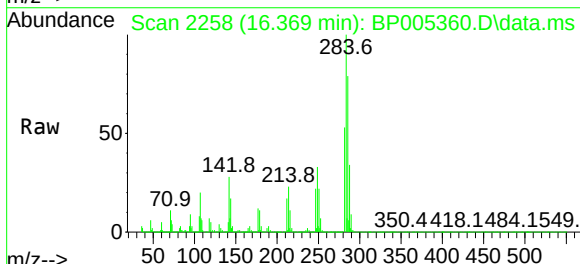
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

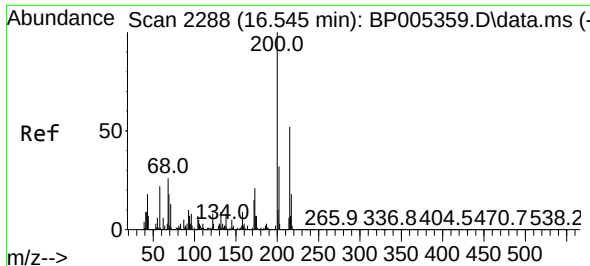
Tgt Ion:248 Resp: 202042
Ion Ratio Lower Upper
248 100
250 95.5 77.5 116.3
141 63.0 50.1 75.1



#68
Hexachlorobenzene
Concen: 43.03 ng
RT: 16.369 min Scan# 2258
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion:284 Resp: 227760
Ion Ratio Lower Upper
284 100
142 28.2 20.8 31.2
249 36.0 23.7 35.5#

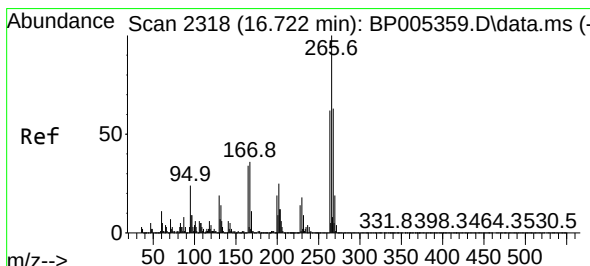
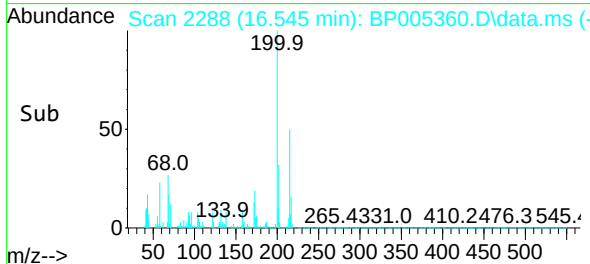
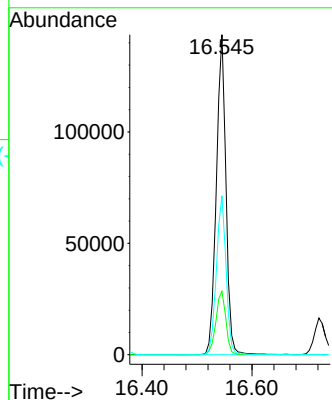
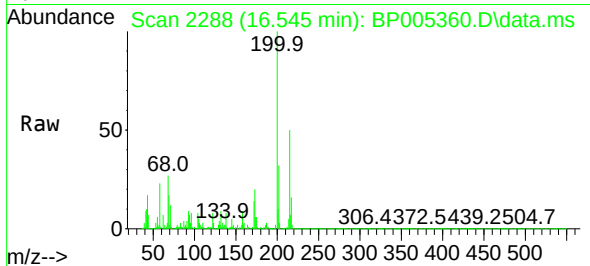




#69
Atrazine
Concen: 56.39 ng
RT: 16.545 min Scan# 2288
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

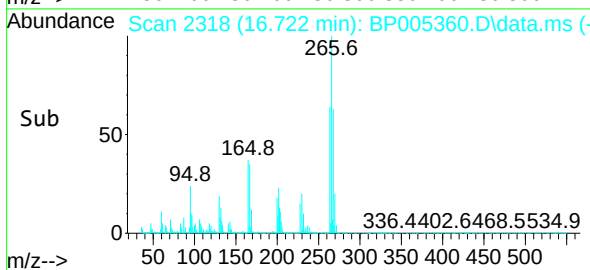
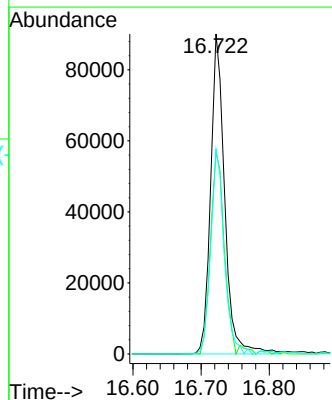
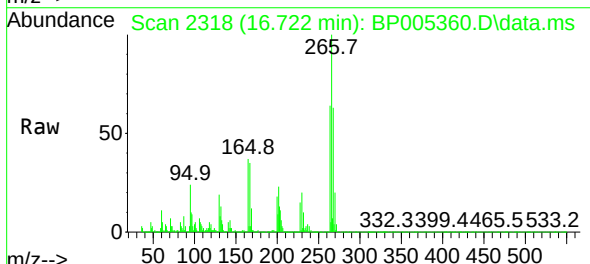
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

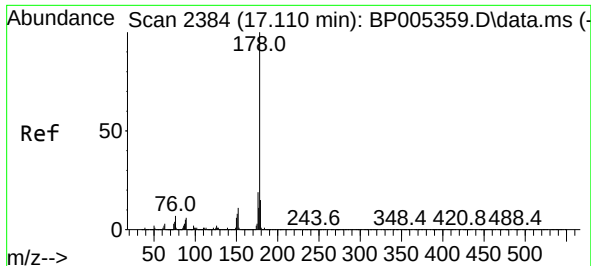
Tgt Ion:200 Resp: 175000
Ion Ratio Lower Upper
200 100
173 19.8 0.7 40.7
215 49.6 29.0 69.0



#70
Pentachlorophenol
Concen: 49.60 ng
RT: 16.722 min Scan# 2318
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion:266 Resp: 129070
Ion Ratio Lower Upper
266 100
268 67.0 49.4 74.0
264 68.9 53.7 80.5

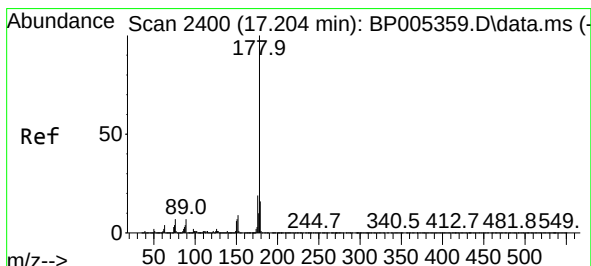
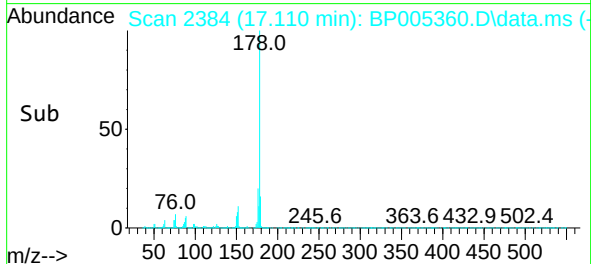
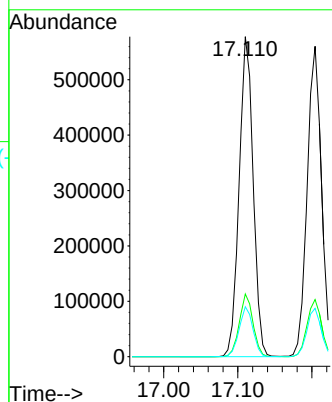
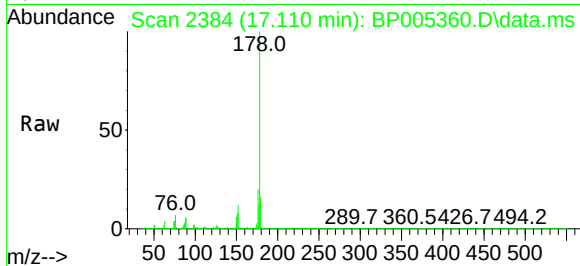




#71
Phenanthrene
Concen: 43.35 ng
RT: 17.110 min Scan# 2384
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

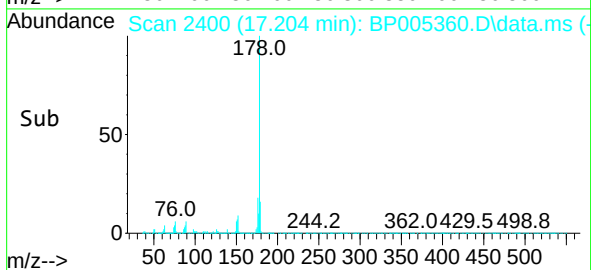
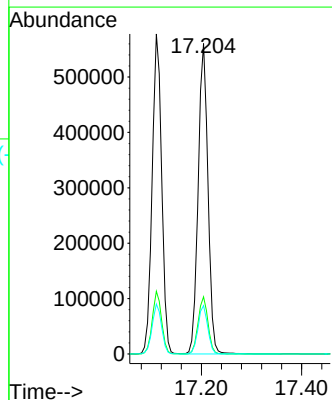
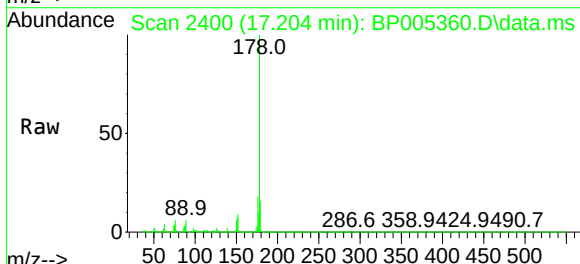
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

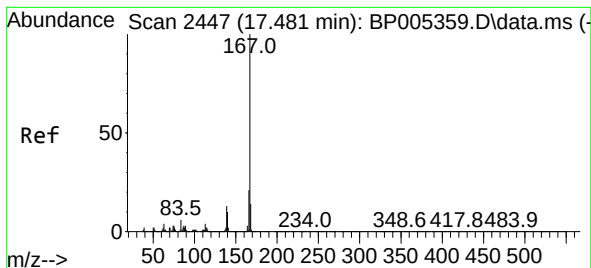
Tgt Ion:178 Resp: 759509
Ion Ratio Lower Upper
178 100
176 19.6 15.4 23.2
179 15.6 12.3 18.5



#72
Anthracene
Concen: 45.83 ng
RT: 17.204 min Scan# 2400
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion:178 Resp: 758061
Ion Ratio Lower Upper
178 100
176 18.4 15.2 22.8
179 15.6 12.6 19.0





#73

Carbazole

Concen: 46.01 ng

RT: 17.486 min Scan# 2448

Delta R.T. 0.006 min

Lab File: BP005360.D

Acq: 21 Apr 2021 15:14

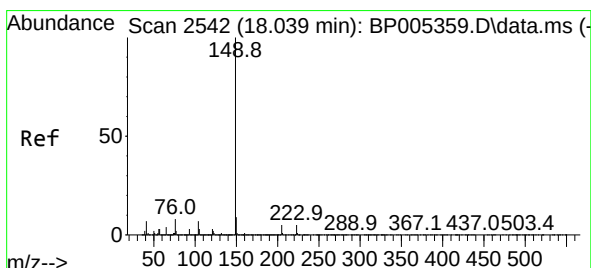
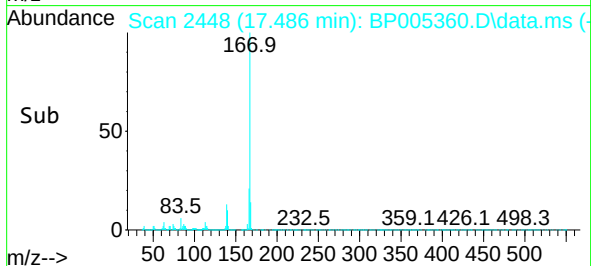
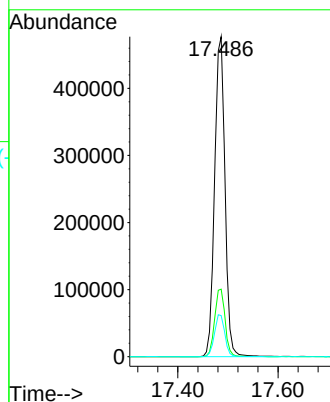
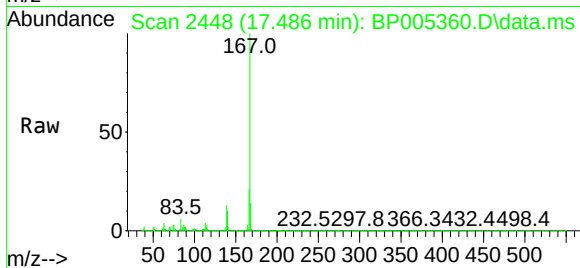
Instrument :

BNA_P

ClientSampleId :

SSTDIC050

Tgt Ion:167	Resp: 685286
Ion Ratio	Lower Upper
167 100	
166 21.1	17.4 26.0
139 12.9	10.4 15.6



#74

Di-n-butylphthalate

Concen: 54.27 ng

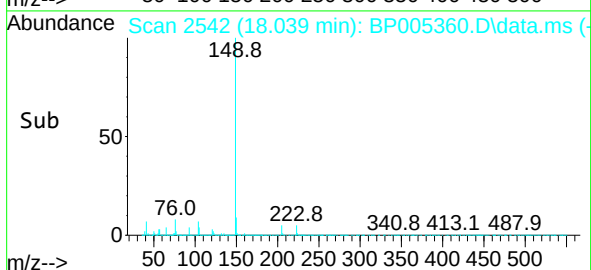
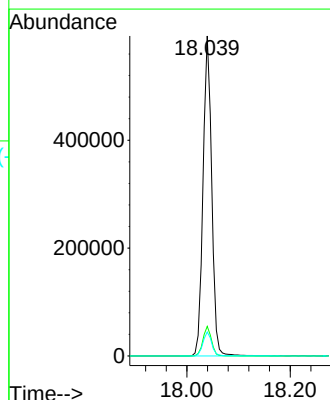
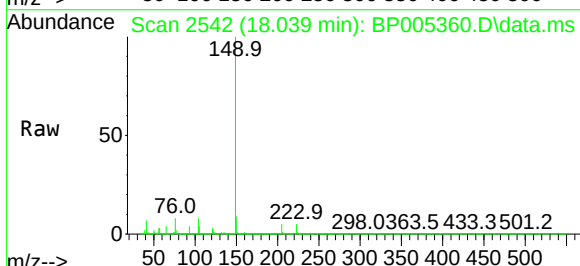
RT: 18.039 min Scan# 2542

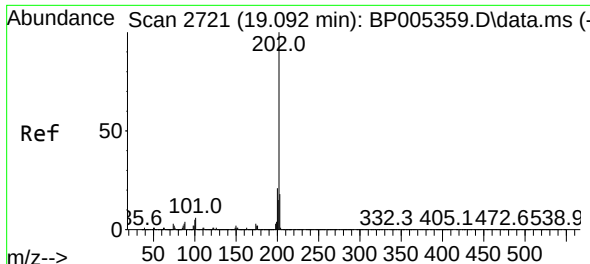
Delta R.T. -0.000 min

Lab File: BP005360.D

Acq: 21 Apr 2021 15:14

Tgt Ion:149	Resp: 690806
Ion Ratio	Lower Upper
149 100	
150 9.3	7.6 11.4
104 7.5	8.9 13.3#

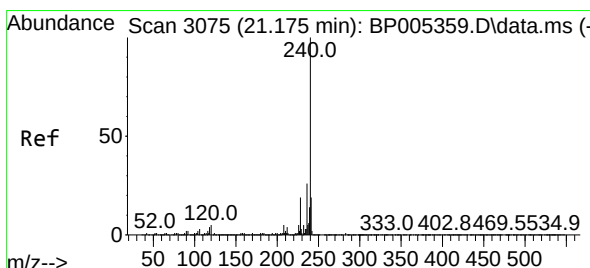
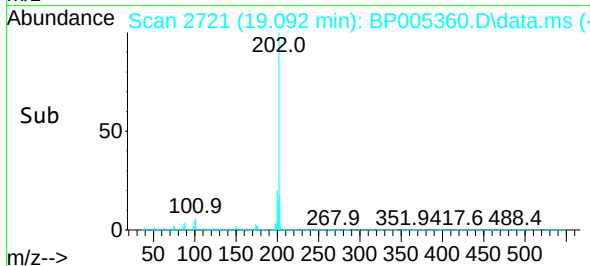
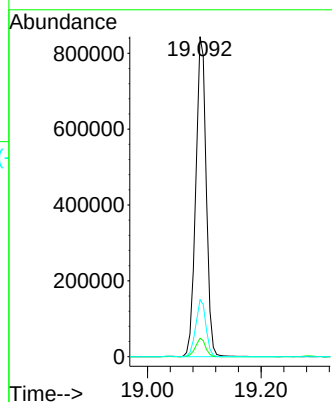
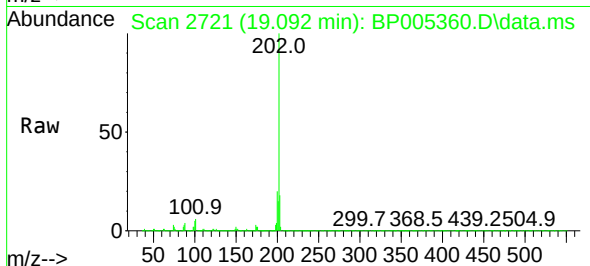




#75
Fluoranthene
Concen: 47.84 ng
RT: 19.092 min Scan# 2721
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

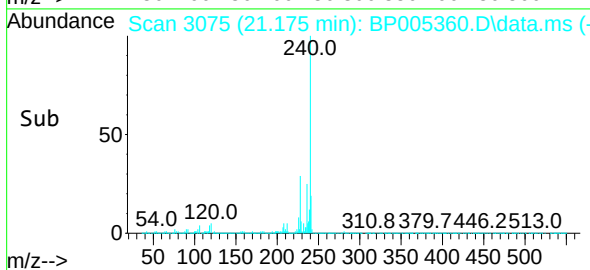
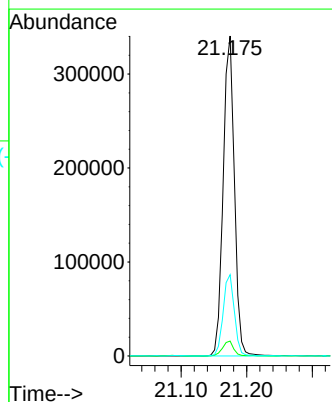
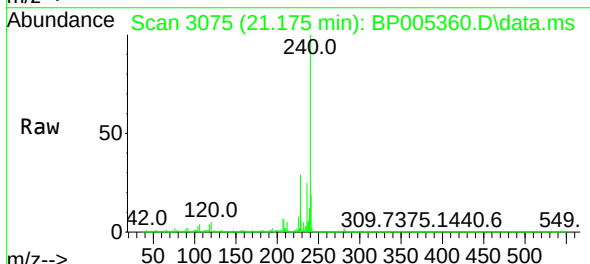
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

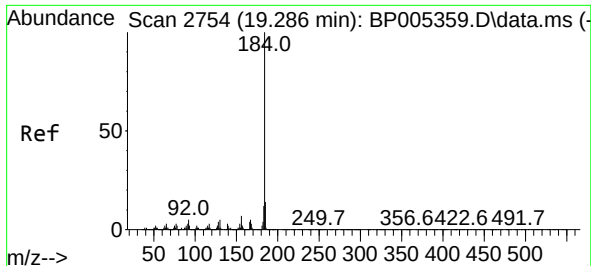
Tgt Ion:202 Resp: 1077493
Ion Ratio Lower Upper
202 100
101 5.8 0.0 26.1
203 17.8 0.0 37.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.175 min Scan# 3075
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion:240 Resp: 401843
Ion Ratio Lower Upper
240 100
120 4.7 4.2 6.2
236 25.4 20.2 30.2

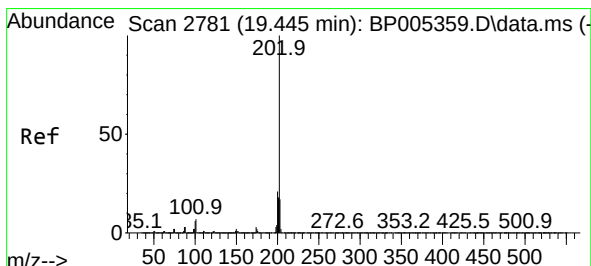
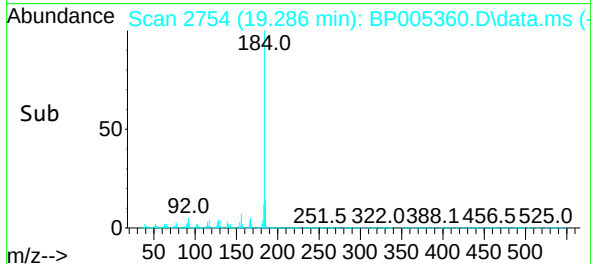
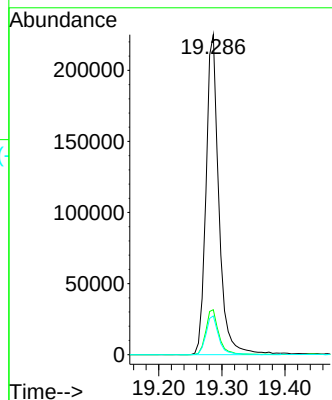
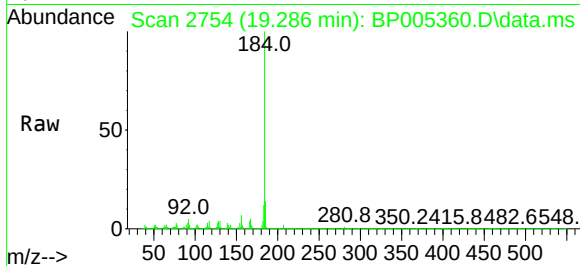




#77
Benzidine
Concen: 62.62 ng
RT: 19.286 min Scan# 2754
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

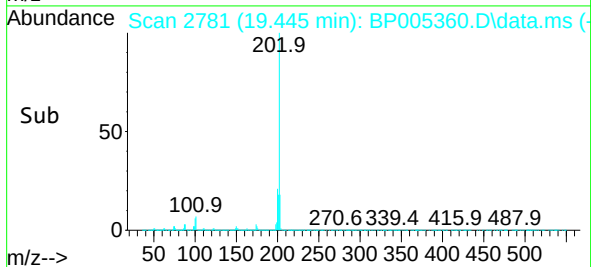
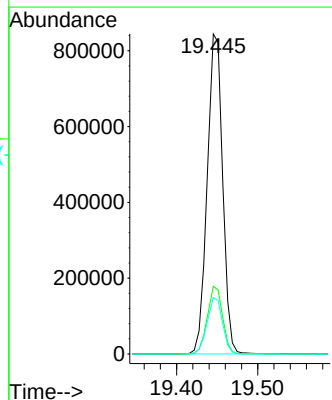
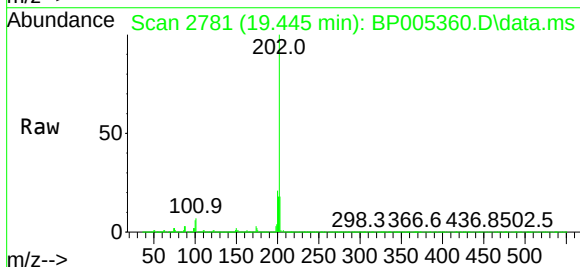
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

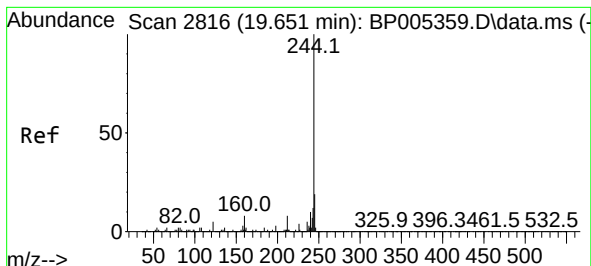
Tgt Ion:184 Resp: 318299
Ion Ratio Lower Upper
184 100
185 14.1 11.1 16.7
183 12.1 9.8 14.8



#78
Pyrene
Concen: 54.63 ng
RT: 19.445 min Scan# 2781
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion:202 Resp: 1111903
Ion Ratio Lower Upper
202 100
200 21.2 16.9 25.3
203 17.6 13.8 20.6





#79

Terphenyl-d14

Concen: 104.18 ng

RT: 19.645 min Scan# 2815

Delta R.T. -0.006 min

Lab File: BP005360.D

Acq: 21 Apr 2021 15:14

Instrument :

BNA_P

ClientSampleId :

SSTDIC050

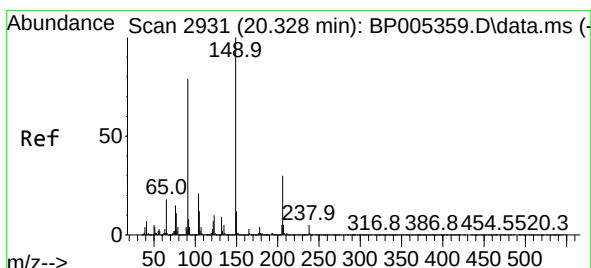
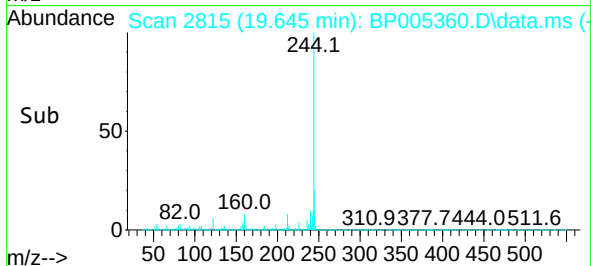
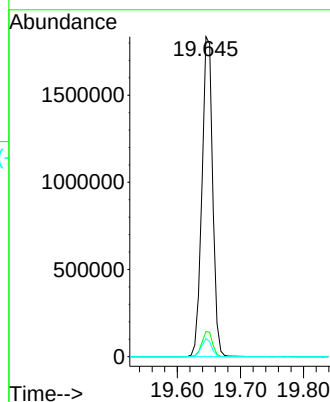
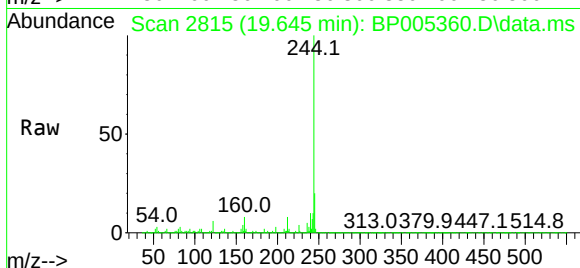
Tgt Ion:244 Resp: 2163209

Ion Ratio Lower Upper

244 100

212 7.8 5.8 8.6

122 5.6 5.2 7.8



#80

Butylbenzylphthalate

Concen: 62.56 ng

RT: 20.328 min Scan# 2931

Delta R.T. -0.000 min

Lab File: BP005360.D

Acq: 21 Apr 2021 15:14

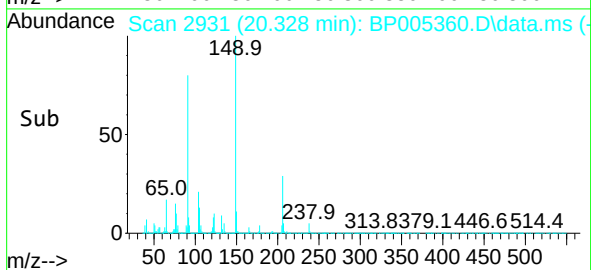
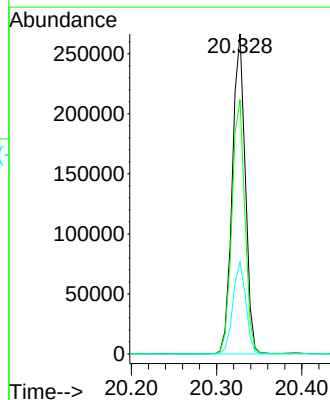
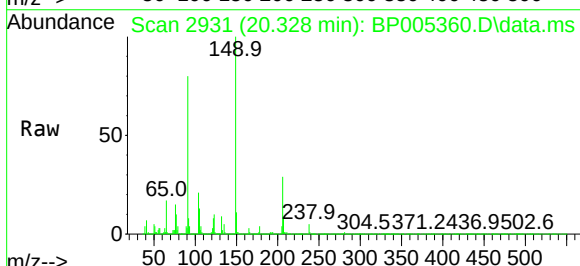
Tgt Ion:149 Resp: 281583

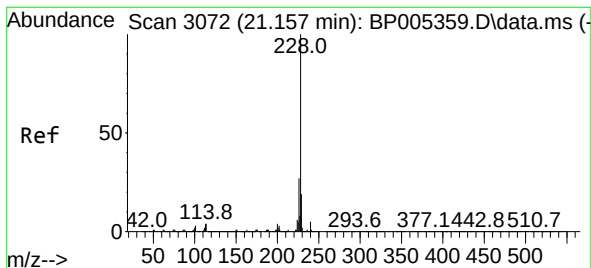
Ion Ratio Lower Upper

149 100

91 79.5 60.2 90.4

206 28.6 23.9 35.9

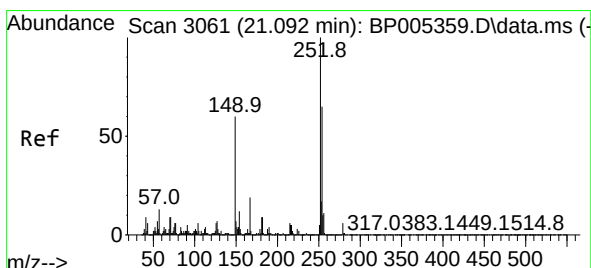
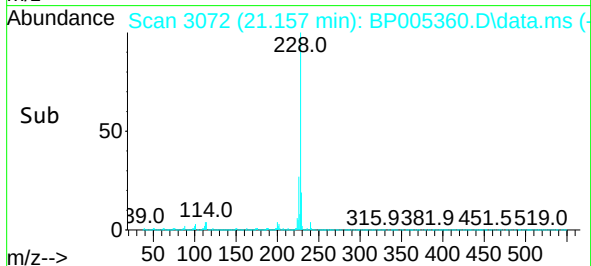
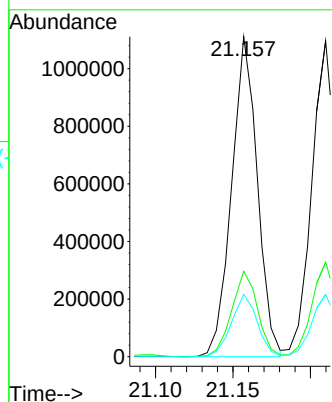
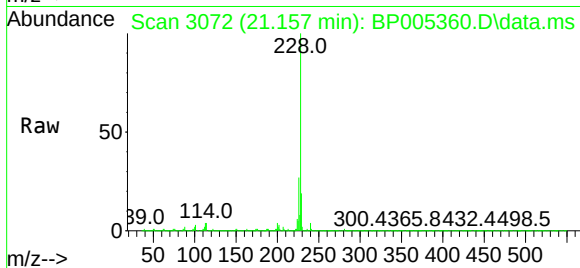




#81
Benzo(a)anthracene
Concen: 52.42 ng
RT: 21.157 min Scan# 3072
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

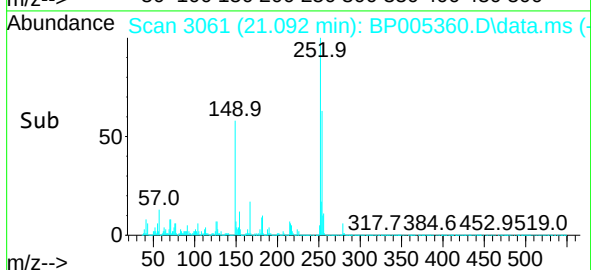
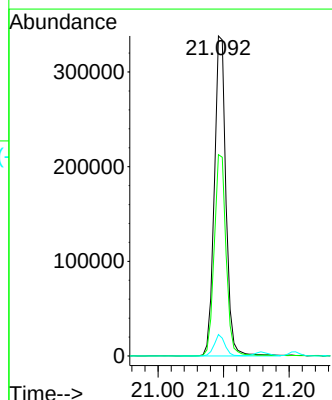
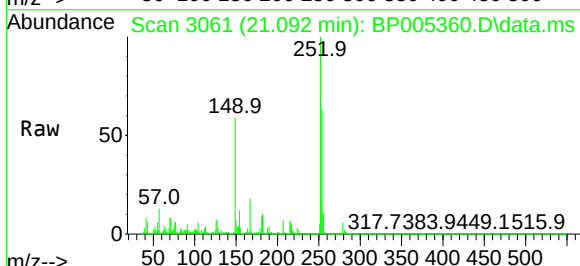
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

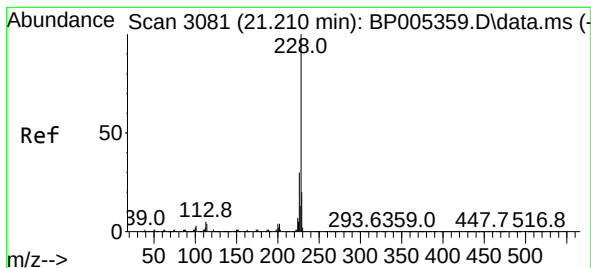
Tgt Ion:228 Resp: 1281387
Ion Ratio Lower Upper
228 100
226 26.7 21.2 31.8
229 19.5 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 64.39 ng
RT: 21.092 min Scan# 3061
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion:252 Resp: 415958
Ion Ratio Lower Upper
252 100
254 62.9 49.9 74.9
126 6.7 5.5 8.3





#83

Chrysene

Concen: 51.15 ng

RT: 21.210 min Scan# 3081

Delta R.T. -0.000 min

Lab File: BP005360.D

Acq: 21 Apr 2021 15:14

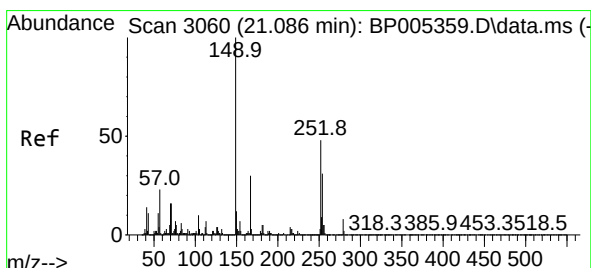
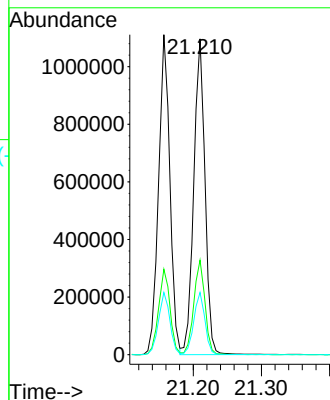
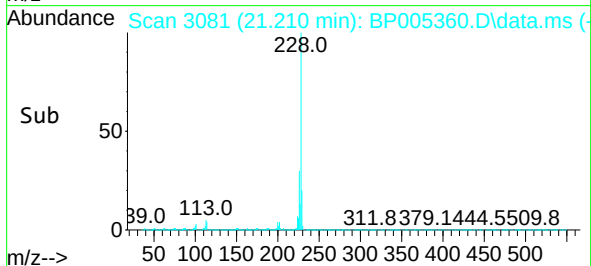
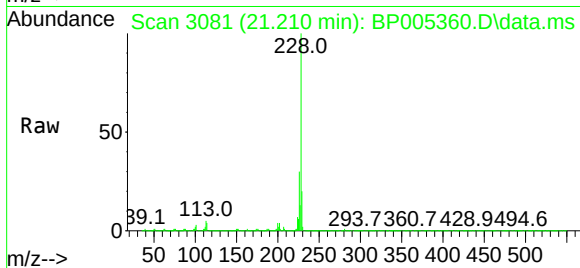
Tgt Ion:228 Resp: 1253274

Ion Ratio Lower Upper

228 100

226 30.0 24.8 37.2

229 19.7 15.4 23.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 64.02 ng

RT: 21.086 min Scan# 3060

Delta R.T. -0.000 min

Lab File: BP005360.D

Acq: 21 Apr 2021 15:14

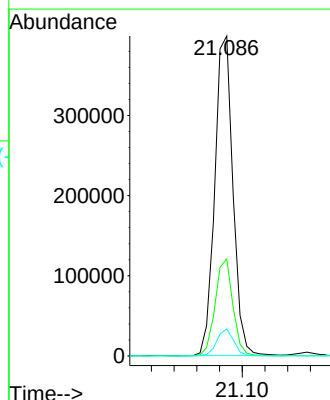
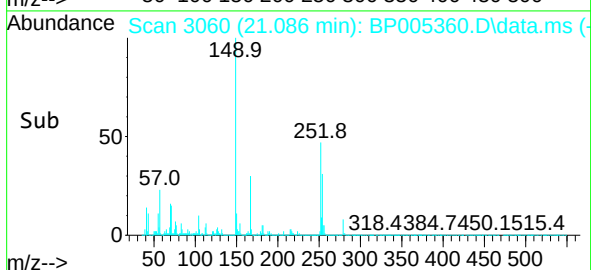
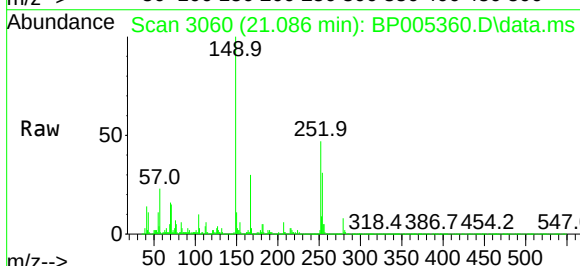
Tgt Ion:149 Resp: 443717

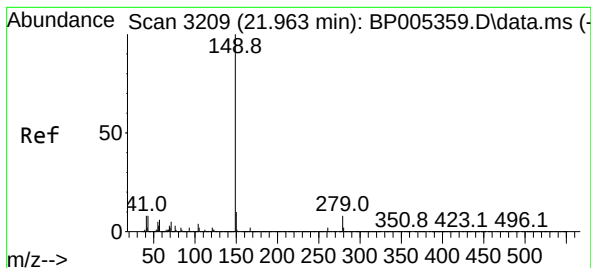
Ion Ratio Lower Upper

149 100

167 30.3 23.8 35.8

279 8.5 5.7 8.5

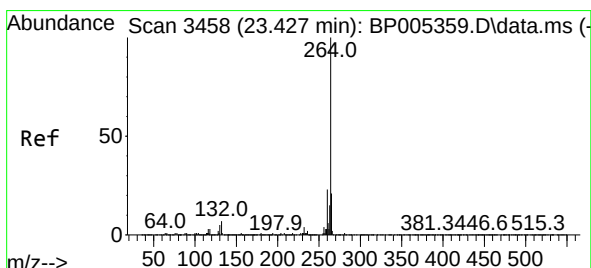
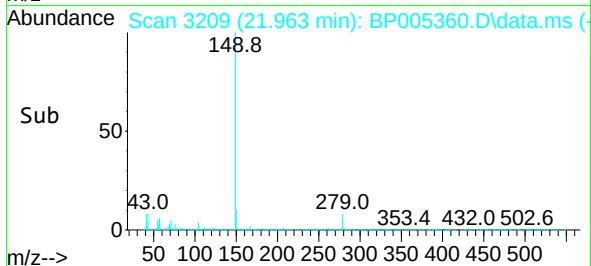
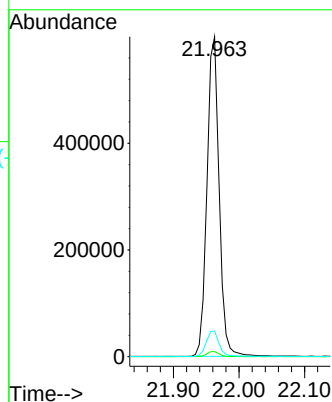
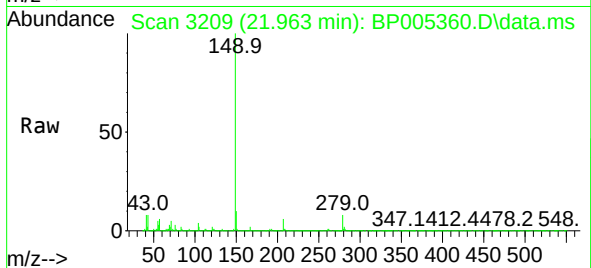




#85
Di-n-octyl phthalate
Concen: 59.99 ng
RT: 21.963 min Scan# 3209
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

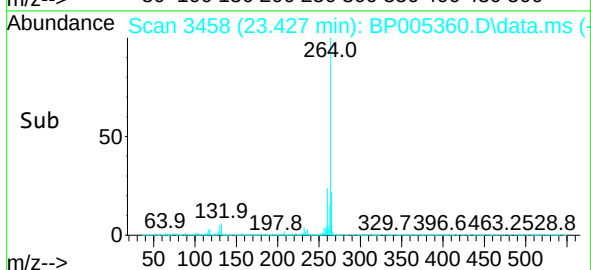
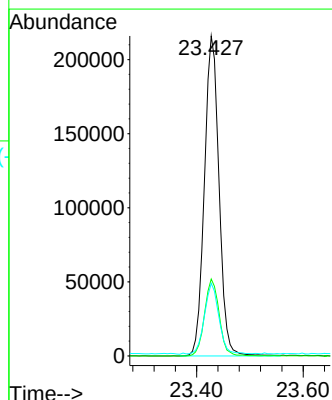
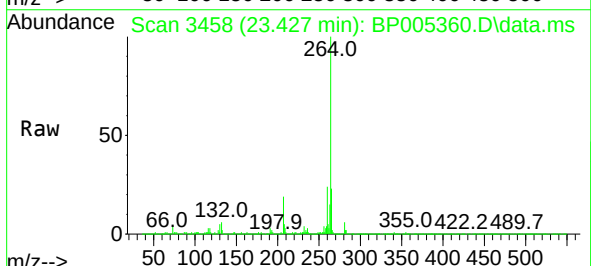
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

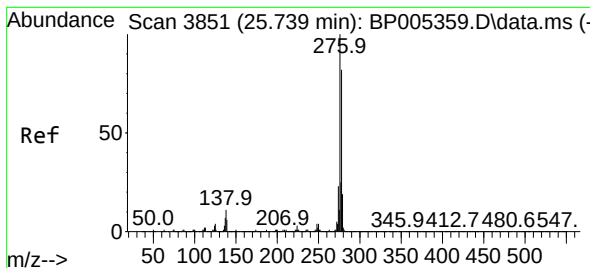
Tgt Ion:149 Resp: 774085
Ion Ratio Lower Upper
149 100
167 1.7 1.5 2.3
43 8.6 5.1 7.7#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.427 min Scan# 3458
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion:264 Resp: 411616
Ion Ratio Lower Upper
264 100
260 24.1 20.6 30.8
265 22.7 19.0 28.6





#87

Indeno(1,2,3-cd)pyrene

Concen: 46.13 ng

RT: 25.745 min Scan# 3852

Delta R.T. 0.006 min

Lab File: BP005360.D

Acq: 21 Apr 2021 15:14

Instrument :

BNA_P

ClientSampleId :

SSTDIC050

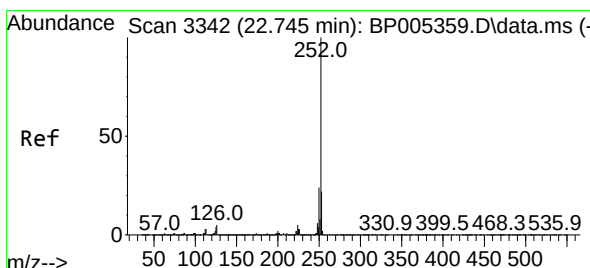
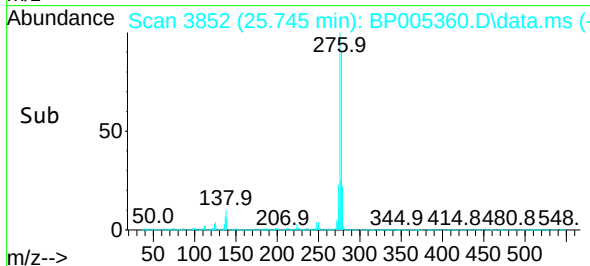
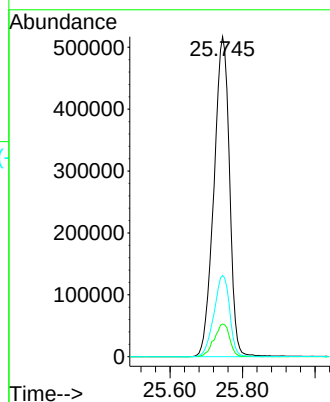
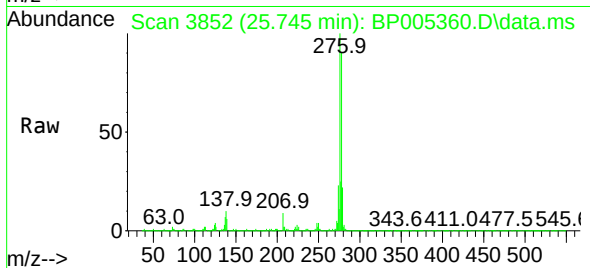
Tgt Ion:276 Resp: 1546623

Ion Ratio Lower Upper

276 100

138 10.2 8.4 12.6

277 25.6 20.6 31.0



#88

Benzo(b)fluoranthene

Concen: 47.42 ng

RT: 22.745 min Scan# 3342

Delta R.T. -0.000 min

Lab File: BP005360.D

Acq: 21 Apr 2021 15:14

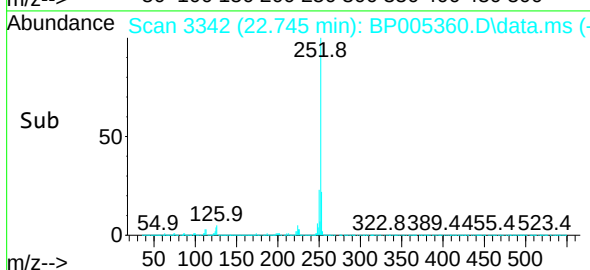
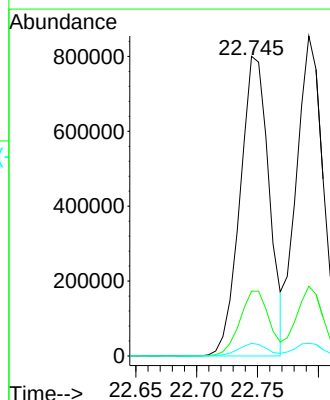
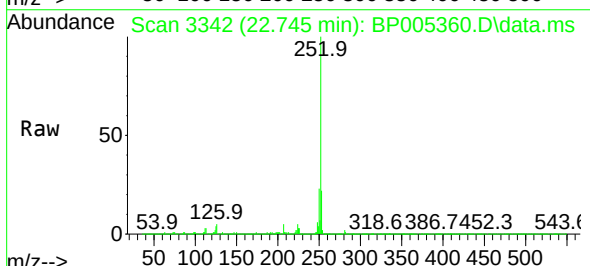
Tgt Ion:252 Resp: 1330771

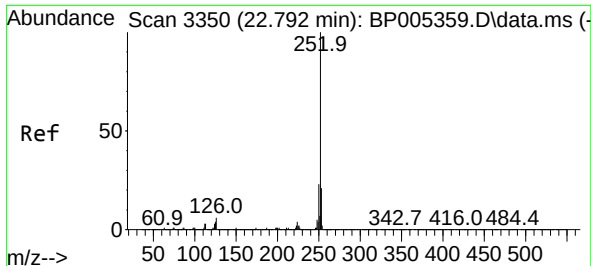
Ion Ratio Lower Upper

252 100

253 21.6 18.2 27.2

125 4.2 3.4 5.0

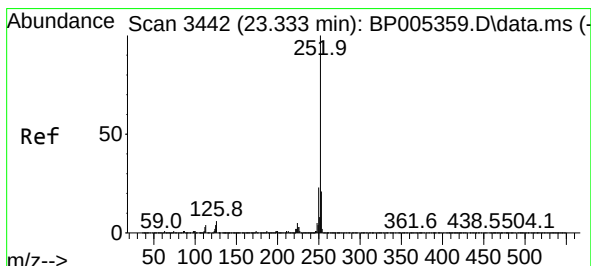
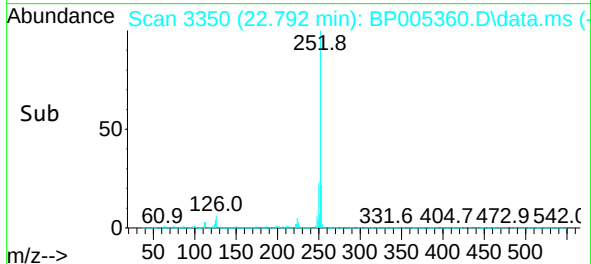
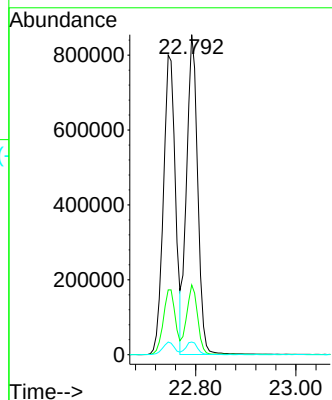
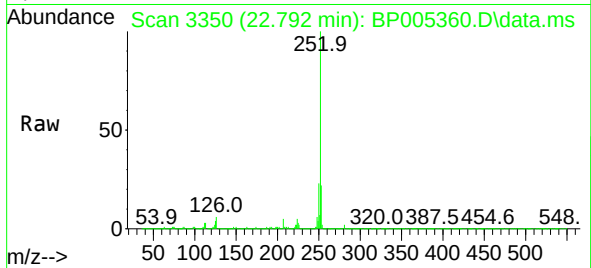




#89
Benzo(k)fluoranthene
Concen: 49.39 ng
RT: 22.792 min Scan# 3350
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

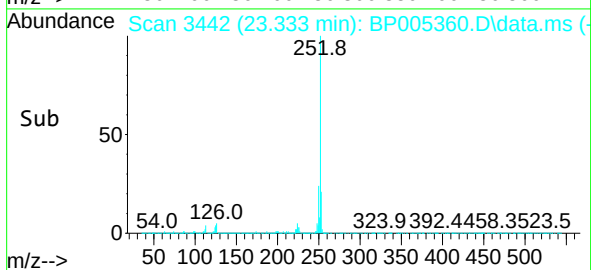
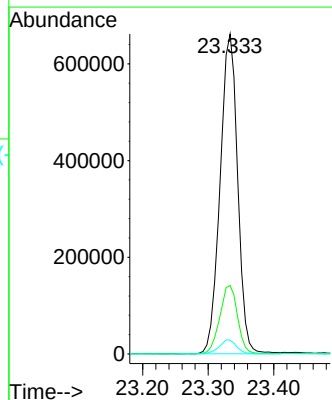
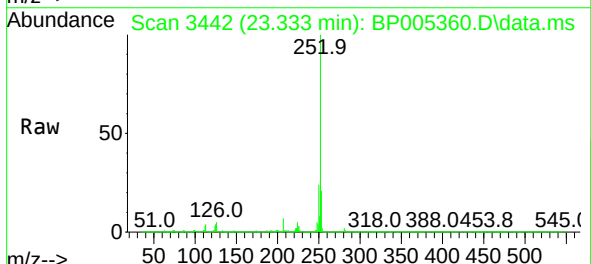
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

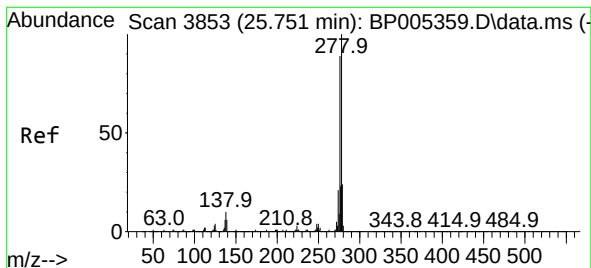
Tgt Ion:252 Resp: 1318605
Ion Ratio Lower Upper
252 100
253 21.8 17.2 25.8
125 3.9 3.8 5.6



#90
Benzo(a)pyrene
Concen: 48.75 ng
RT: 23.333 min Scan# 3442
Delta R.T. -0.000 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion:252 Resp: 1225340
Ion Ratio Lower Upper
252 100
253 21.4 17.1 25.7
125 4.3 3.8 5.6

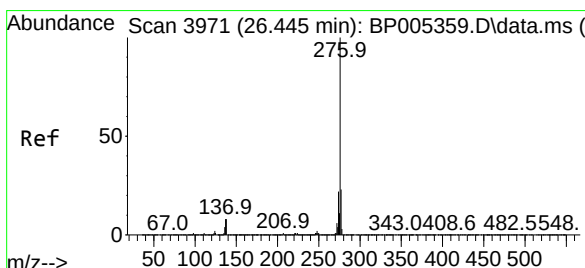
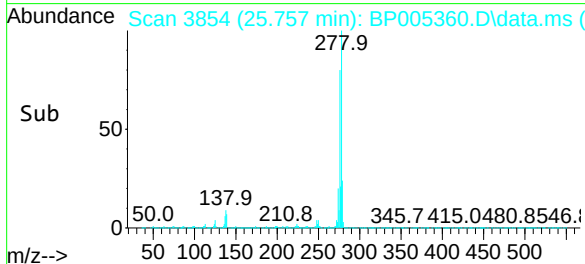
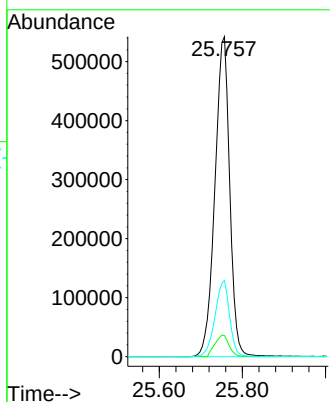
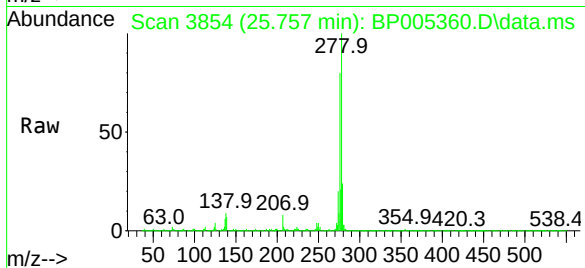




#91
Dibenzo(a,h)anthracene
Concen: 45.78 ng
RT: 25.757 min Scan# 3854
Delta R.T. 0.006 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion:278 Resp: 1339139
Ion Ratio Lower Upper
278 100
139 6.6 5.0 7.6
279 23.8 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 45.75 ng
RT: 26.451 min Scan# 3972
Delta R.T. 0.006 min
Lab File: BP005360.D
Acq: 21 Apr 2021 15:14

Tgt Ion:276 Resp: 1251476
Ion Ratio Lower Upper
276 100
277 23.6 19.8 29.8
138 8.3 7.7 11.5

