

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042121\
 Data File : BP005358.D
 Acq On : 21 Apr 2021 14:06
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Quant Time: Apr 21 15:48:06 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	46610	20.00	ng	0.00
21) Naphthalene-d8	10.428	136	161259	20.00	ng	# 0.00
39) Acenaphthene-d10	14.304	164	117451	20.00	ng	0.00
64) Phenanthrene-d10	17.069	188	279598	20.00	ng	0.00
76) Chrysene-d12	21.174	240	372260	20.00	ng	0.00
86) Perylene-d12	23.427	264	390474	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.246	112	117686	40.17	ng	0.00
7) Phenol-d6	6.828	99	159472	47.15	ng	0.00
23) Nitrobenzene-d5	8.804	82	158316	26.22	ng	0.00
42) 2,4,6-Tribromophenol	15.810	330	92247	33.74	ng	0.00
45) 2-Fluorobiphenyl	12.916	172	376588	42.41	ng	0.00
79) Terphenyl-d14	19.645	244	825901	42.94	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.181	88	30824	16.96	ng	# 85
3) Pyridine	3.593	79	74384	19.41	ng	# 92
4) n-Nitrosodimethylamine	3.499	42	34203	26.43	ng	# 23
6) Aniline	6.981	93	87852	30.28	ng	# 84
8) 2-Chlorophenol	7.210	128	59729	21.17	ng	83
9) Benzaldehyde	6.799	77	52414	33.66	ng	# 79
10) Phenol	6.857	94	80749	24.08	ng	76
11) bis(2-Chloroethyl)ether	7.081	93	57335	23.79	ng	92
12) 1,3-Dichlorobenzene	7.528	146	73224	19.61	ng	# 91
13) 1,4-Dichlorobenzene	7.681	146	75165	20.87	ng	96
14) 1,2-Dichlorobenzene	7.993	146	70150	20.77	ng	95
15) Benzyl Alcohol	7.893	79	60335	41.98	ng	# 75
16) 2,2'-oxybis(1-Chloropr...	8.169	45	47733	33.46	ng	98
17) 2-Methylphenol	8.098	107	48655	29.60	ng	# 87
18) Hexachloroethane	8.710	117	27928	22.00	ng	92
19) n-Nitroso-di-n-propyla...	8.451	70	50172	36.63	ng	95
20) 3+4-Methylphenols	8.428	107	67788	35.40	ng	95
22) Acetophenone	8.469	105	97721	12.23	ng	# 92
24) Nitrobenzene	8.846	77	84104	14.49	ng	92
25) Isophorone	9.369	82	133691	23.21	ng	96
26) 2-Nitrophenol	9.557	139	27780	16.68	ng	96
27) 2,4-Dimethylphenol	9.622	122	45954	19.65	ng	# 79
28) bis(2-Chloroethoxy)met...	9.857	93	65646	22.01	ng	98
29) 2,4-Dichlorophenol	10.093	162	60303	20.76	ng	94
30) 1,2,4-Trichlorobenzene	10.298	180	79647	19.65	ng	99
31) Naphthalene	10.481	128	177590	18.73	ng	98
32) Benzoic acid	9.763	122	23758	15.21	ng	# 80
33) 4-Chloroaniline	10.610	127	68069	22.69	ng	97
34) Hexachlorobutadiene	10.757	225	70137	18.65	ng	97
35) Caprolactam	11.392	113	15137	24.00	ng	# 75
36) 4-Chloro-3-methylphenol	11.745	107	64232	26.84	ng	91
37) 2-Methylnaphthalene	12.104	142	130842	22.58	ng	96
38) 1-Methylnaphthalene	12.328	142	126196	22.61	ng	98
40) 1,2,4,5-Tetrachloroben...	12.481	216	108141	23.43	ng	98
41) Hexachlorocyclopentadiene	12.451	237	28775	20.96	ng	99
43) 2,4,6-Trichlorophenol	12.734	196	57902	23.99	ng	98

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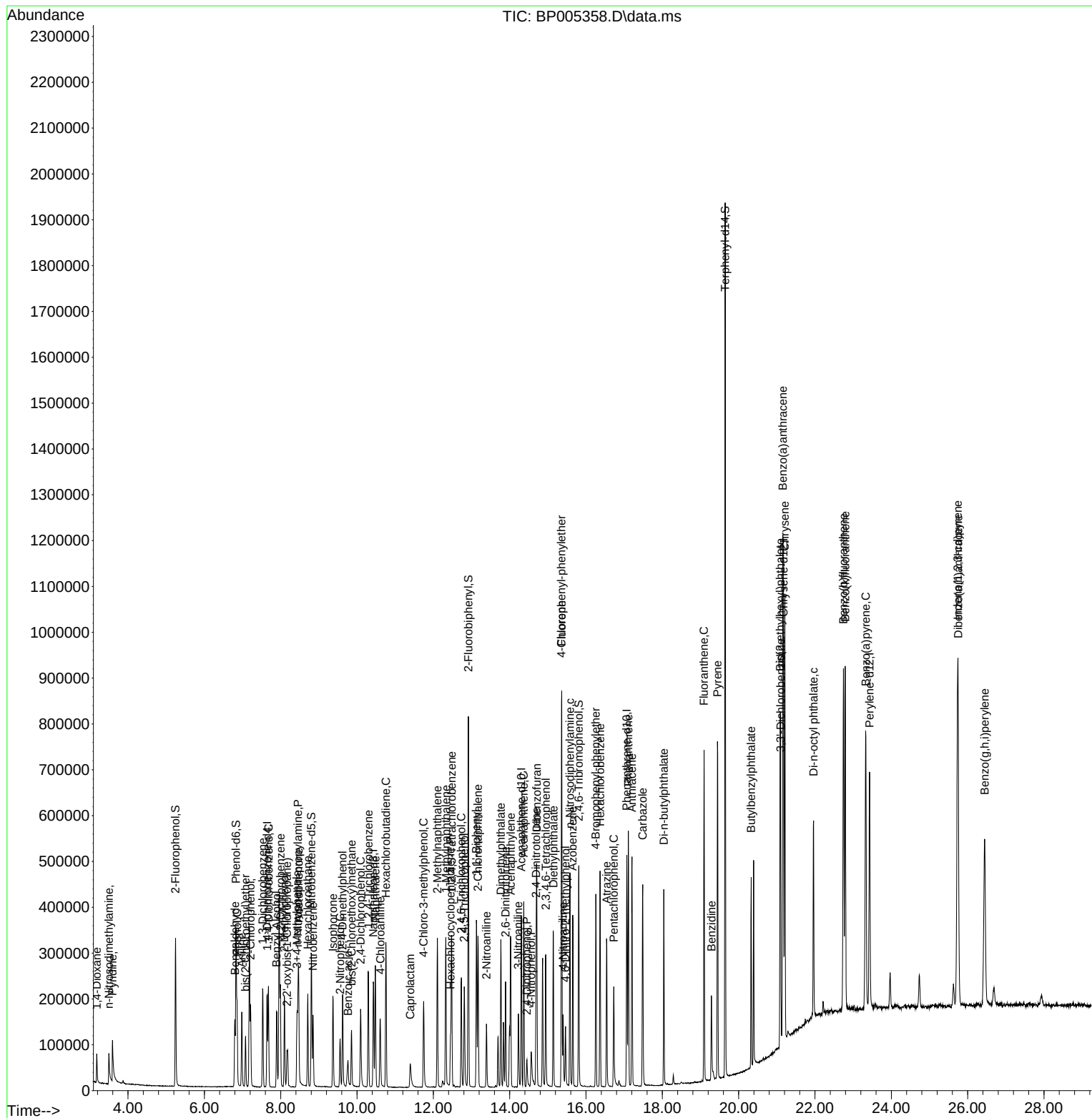
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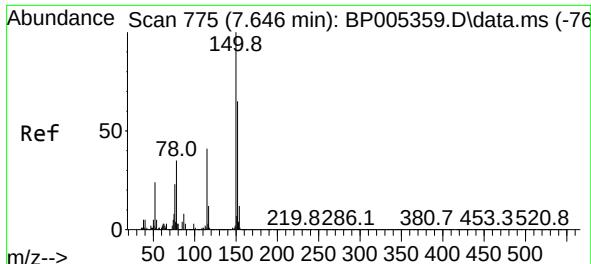
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.810	196	64912	24.28	ng	90
46) 1,1'-Biphenyl	13.128	154	173812	21.53	ng	98
47) 2-Chloronaphthalene	13.169	162	143671	21.12	ng	98
48) 2-Nitroaniline	13.392	65	35609	23.58	ng	97
49) Acenaphthylene	14.028	152	212369	20.94	ng	99
50) Dimethylphthalate	13.769	163	180883	23.59	ng	98
51) 2,6-Dinitrotoluene	13.892	165	39390	20.02	ng	87
52) Acenaphthene	14.369	154	129794	19.55	ng	96
53) 3-Nitroaniline	14.228	138	31020	20.43	ng	# 91
54) 2,4-Dinitrophenol	14.451	184	18491	16.64	ng	97
55) Dibenzofuran	14.710	168	234524	18.57	ng	97
56) 4-Nitrophenol	14.563	139	23095	20.78	ng	93
57) 2,4-Dinitrotoluene	14.692	165	53494	17.98	ng	85
58) Fluorene	15.363	166	186348	17.91	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.945	232	63614	19.98	ng	99
60) Diethylphthalate	15.145	149	168205	21.34	ng	98
61) 4-Chlorophenyl-phenyle...	15.357	204	119152	19.12	ng	98
62) 4-Nitroaniline	15.398	138	30269	18.88	ng	# 84
63) Azobenzene	15.651	77	196251	18.46	ng	98
65) 4,6-Dinitro-2-methylph...	15.463	198	33411	17.63	ng	95
66) n-Nitrosodiphenylamine	15.580	169	160992	21.49	ng	94
67) 4-Bromophenyl-phenylether	16.257	248	80099	20.98	ng	98
68) Hexachlorobenzene	16.369	284	93908	18.68	ng	# 92
69) Atrazine	16.545	200	66469	22.55	ng	96
70) Pentachlorophenol	16.727	266	44925	18.18	ng	93
71) Phenanthrene	17.110	178	314007	18.87	ng	99
72) Anthracene	17.204	178	303624	19.33	ng	99
73) Carbazole	17.486	167	274132	19.38	ng	100
74) Di-n-butylphthalate	18.039	149	248097	20.52	ng	# 95
75) Fluoranthene	19.092	202	425179	19.87	ng	99
77) Benzidine	19.286	184	117995	25.06	ng	99
78) Pyrene	19.445	202	451226	23.93	ng	100
80) Butylbenzylphthalate	20.327	149	100563	24.12	ng	99
81) Benzo(a)anthracene	21.157	228	505635	22.33	ng	99
82) 3,3'-Dichlorobenzidine	21.098	252	155754	26.03	ng	98
83) Chrysene	21.210	228	501601	22.10	ng	99
84) Bis(2-ethylhexyl)phtha...	21.086	149	149150	23.23	ng	98
85) Di-n-octyl phthalate	21.962	149	272889	22.83	ng	# 95
87) Indeno(1,2,3-cd)pyrene	25.739	276	611853	19.24	ng	99
88) Benzo(b)fluoranthene	22.745	252	541493	20.34	ng	98
89) Benzo(k)fluoranthene	22.792	252	527358	20.82	ng	100
90) Benzo(a)pyrene	23.327	252	490133	20.55	ng	98
91) Dibenzo(a,h)anthracene	25.751	278	524572	18.90	ng	100
92) Benzo(g,h,i)perylene	26.445	276	502435	19.36	ng	99

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

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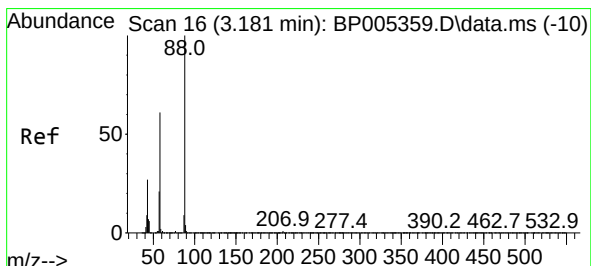
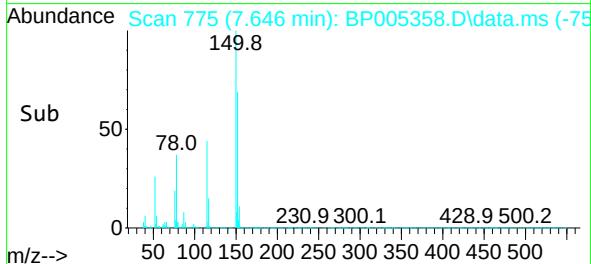
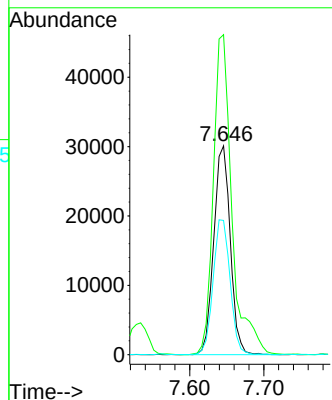
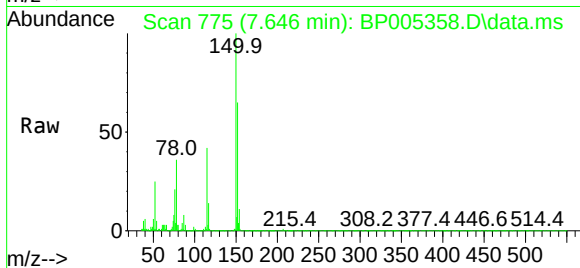




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.646 min Scan# 775
Delta R.T. -0.000 min
Lab File: BP005358.D
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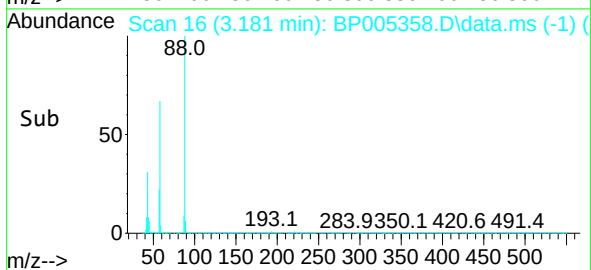
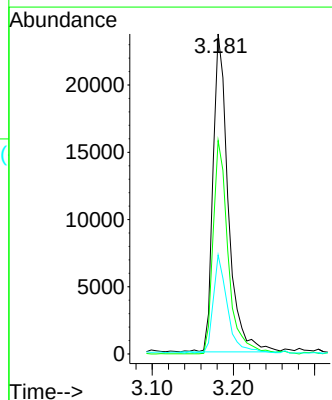
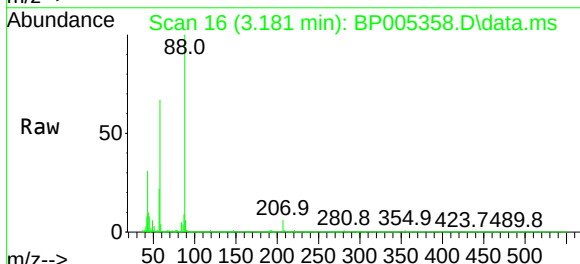
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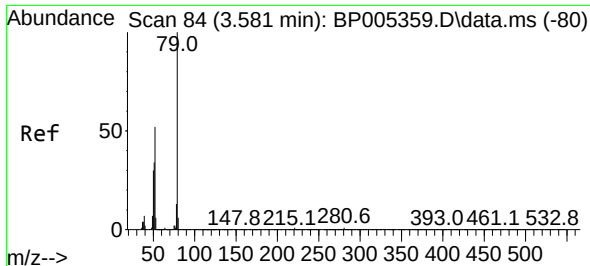
Tgt Ion:152 Resp: 46610
Ion Ratio Lower Upper
152 100
150 153.3 119.8 179.8
115 64.3 49.0 73.4



#2
1,4-Dioxane
Concen: 16.96 ng
RT: 3.181 min Scan# 16
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion: 88 Resp: 30824
Ion Ratio Lower Upper
88 100
58 66.2 42.5 63.7#
43 28.5 19.8 29.8

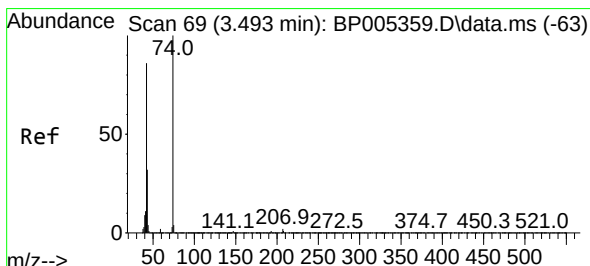
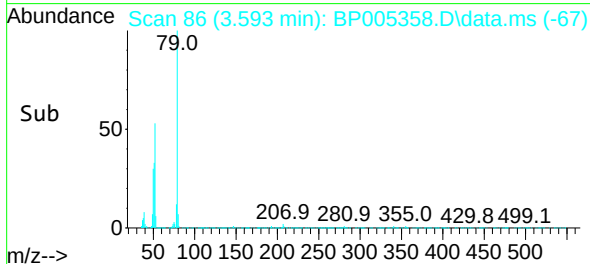
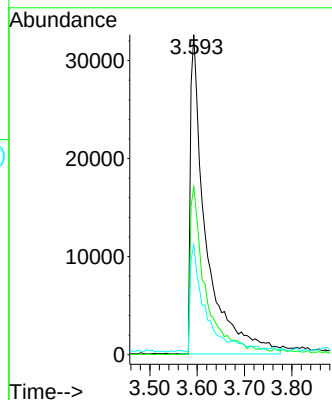
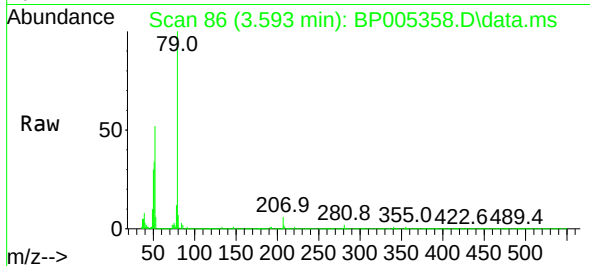




#3
Pyridine
Concen: 19.41 ng
RT: 3.593 min Scan# 86
Delta R.T. 0.011 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

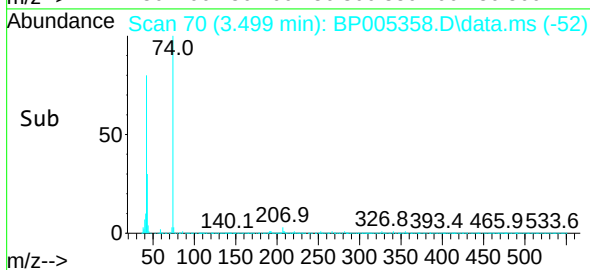
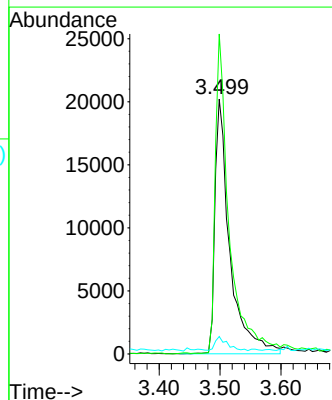
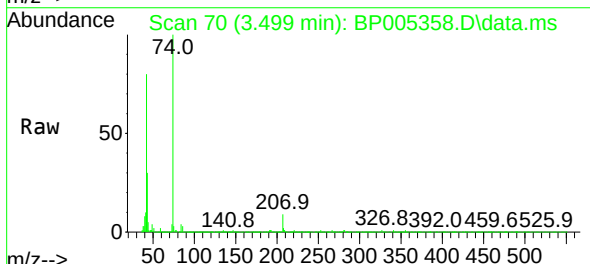
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BNA_P
ClientSampleId :
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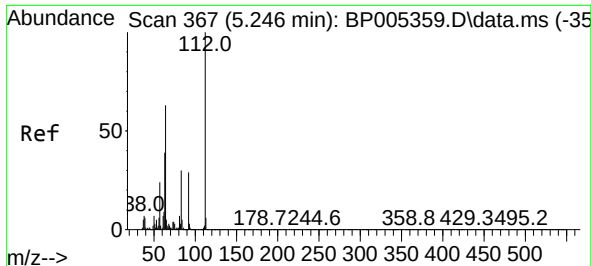
Tgt Ion: 79 Resp: 74384
Ion Ratio Lower Upper
79 100
52 52.4 40.3 60.5
51 34.3 20.0 30.0#



#4
n-Nitrosodimethylamine
Concen: 26.43 ng
RT: 3.499 min Scan# 70
Delta R.T. 0.006 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion: 42 Resp: 34203
Ion Ratio Lower Upper
42 100
74 125.6 122.6 183.8
44 6.8 146.9 220.3#

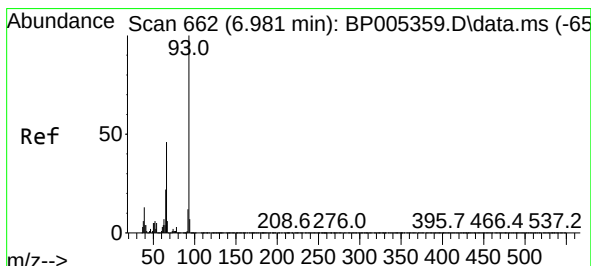
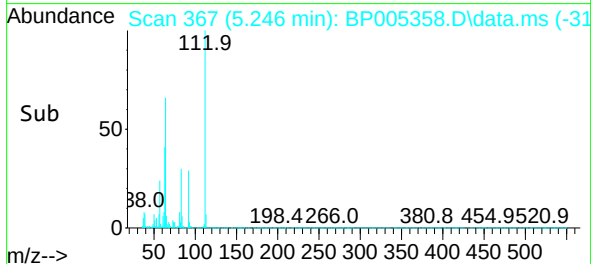
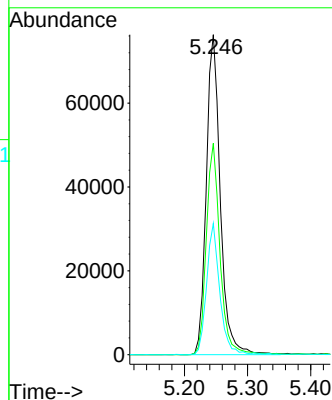
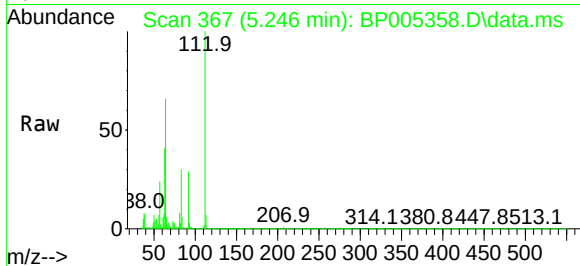




#5
2-Fluorophenol
Concen: 40.17 ng
RT: 5.246 min Scan# 367
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

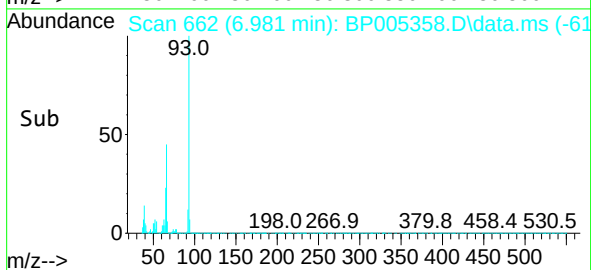
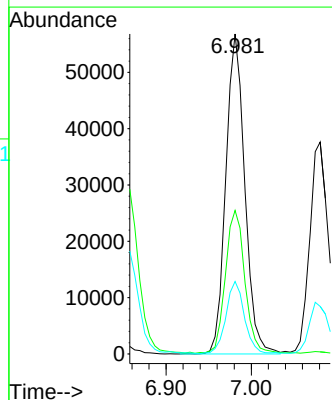
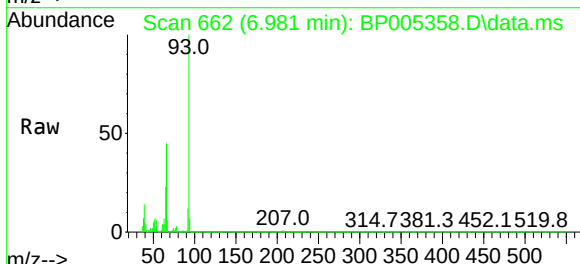
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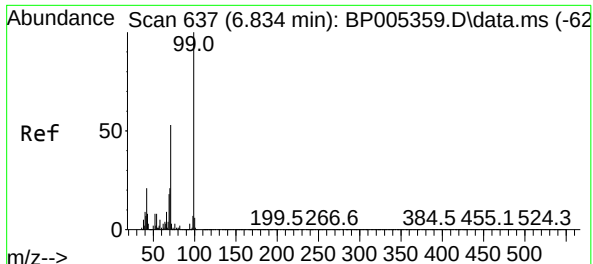
Tgt Ion: 112 Resp: 117686
Ion Ratio Lower Upper
112 100
64 66.1 33.6 50.4#
63 41.0 18.6 27.8#



#6
Aniline
Concen: 30.28 ng
RT: 6.981 min Scan# 662
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion: 93 Resp: 87852
Ion Ratio Lower Upper
93 100
66 44.8 27.0 40.4#
65 22.6 14.4 21.6#

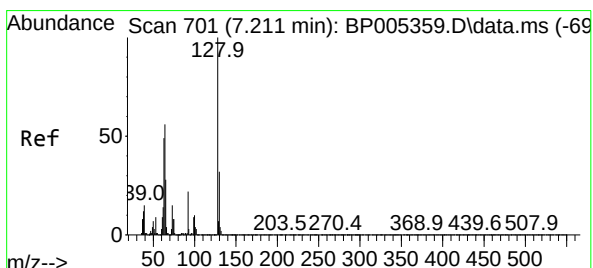
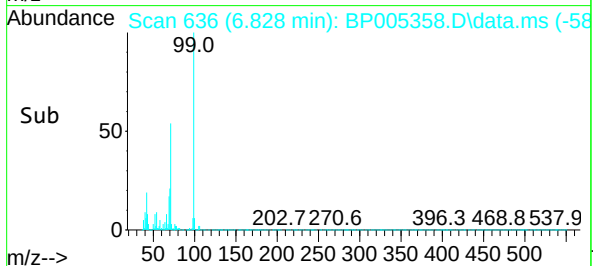
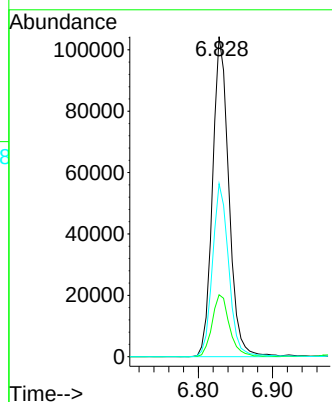
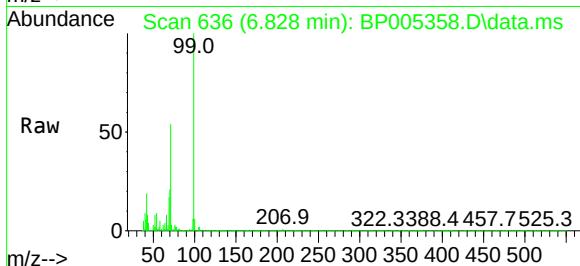




#7
Phenol-d6
Concen: 47.15 ng
RT: 6.828 min Scan# 636
Delta R.T. -0.006 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

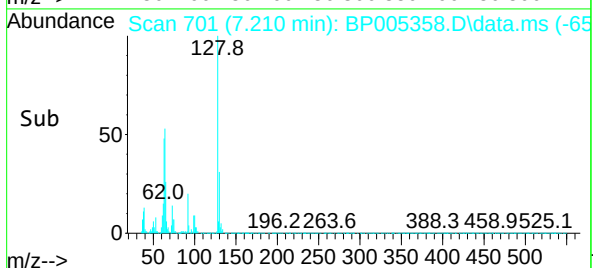
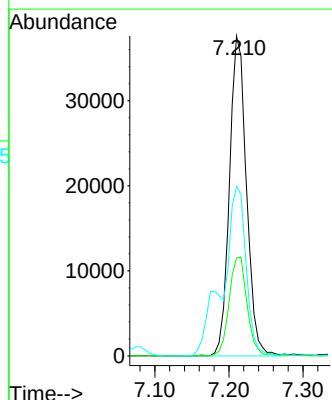
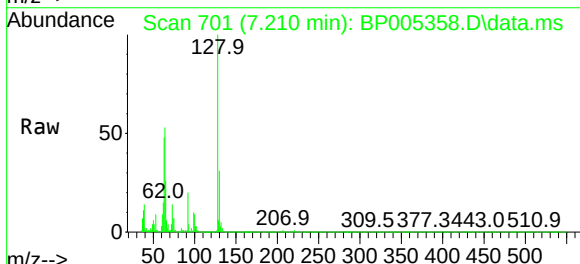
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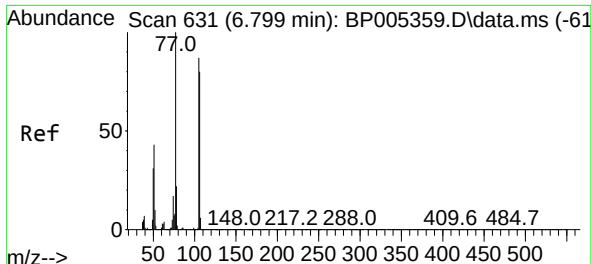
Tgt Ion: 99 Resp: 159472
Ion Ratio Lower Upper
99 100
42 19.3 12.9 19.3#
71 54.0 26.7 40.1#



#8
2-Chlorophenol
Concen: 21.17 ng
RT: 7.210 min Scan# 701
Delta R.T. -0.000 min
Lab File: BP005358.D
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Tgt Ion: 128 Resp: 59729
Ion Ratio Lower Upper
128 100
130 30.6 14.1 54.1
64 53.1 17.2 57.2

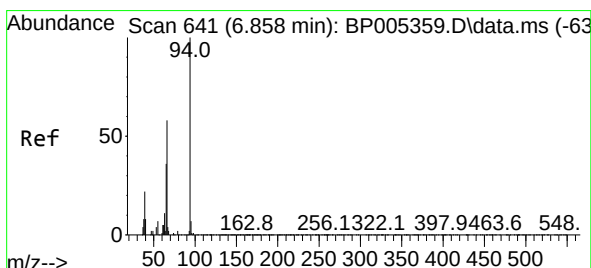
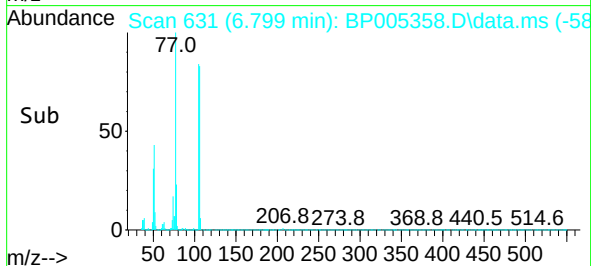
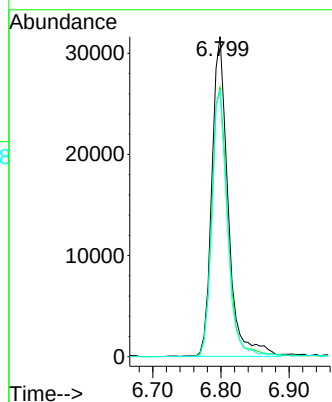
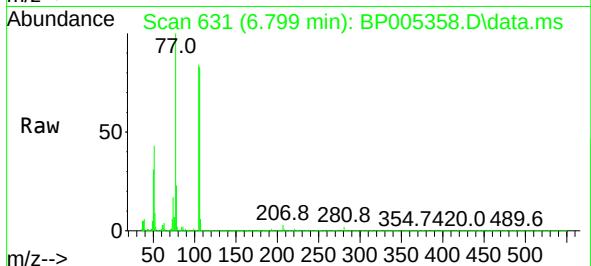




#9
Benzaldehyde
Concen: 33.66 ng
RT: 6.799 min Scan# 631
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

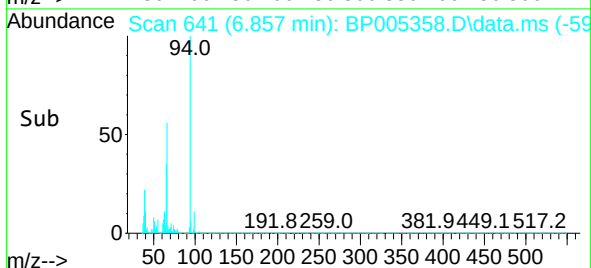
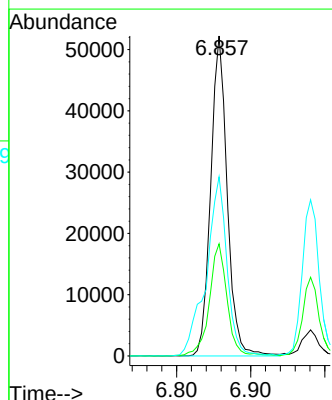
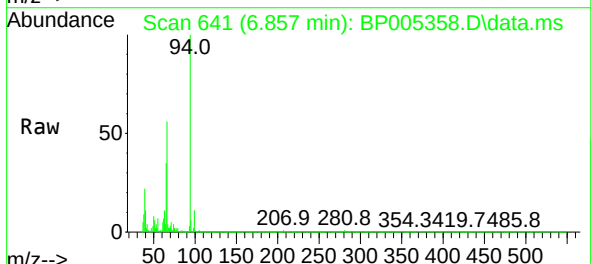
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ClientSampleId :
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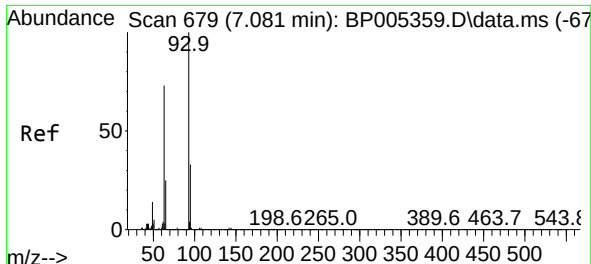
Tgt Ion: 77 Resp: 52414
Ion Ratio Lower Upper
77 100
105 84.1 89.4 129.4#
106 83.0 79.9 119.9



#10
Phenol
Concen: 24.08 ng
RT: 6.857 min Scan# 641
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion: 94 Resp: 80749
Ion Ratio Lower Upper
94 100
65 35.0 8.0 48.0
66 56.0 17.3 57.3

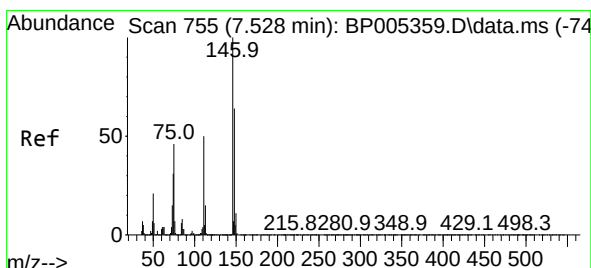
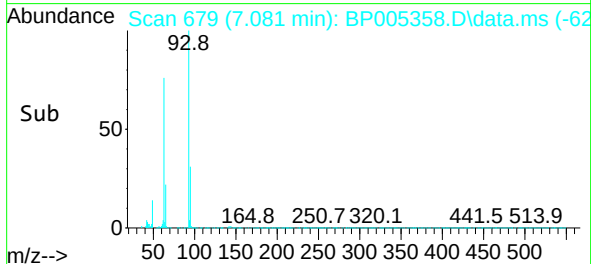
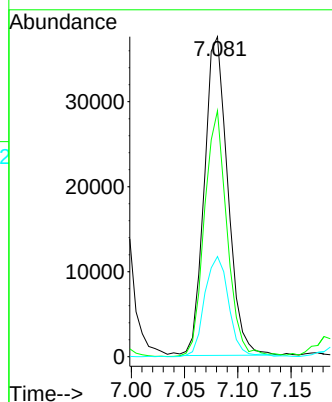
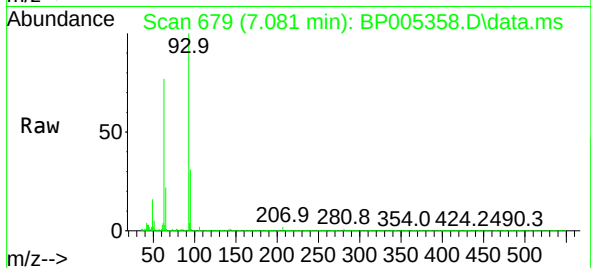




#11
bis(2-Chloroethyl)ether
Concen: 23.79 ng
RT: 7.081 min Scan# 679
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

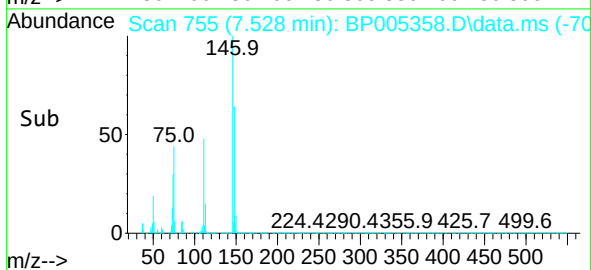
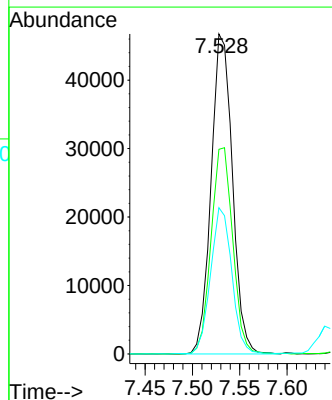
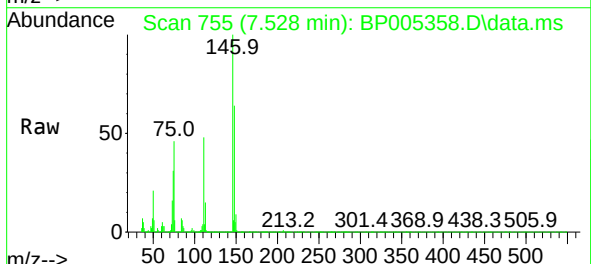
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

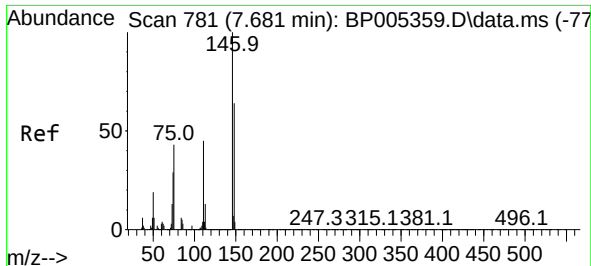
Tgt Ion:	93	Resp:	57335
Ion	Ratio	Lower	Upper
93	100		
63	76.8	49.6	89.6
95	31.3	14.4	54.4



#12
1,3-Dichlorobenzene
Concen: 19.61 ng
RT: 7.528 min Scan# 755
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion:	146	Resp:	73224
Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.4	77.0
75	45.7	23.9	35.9

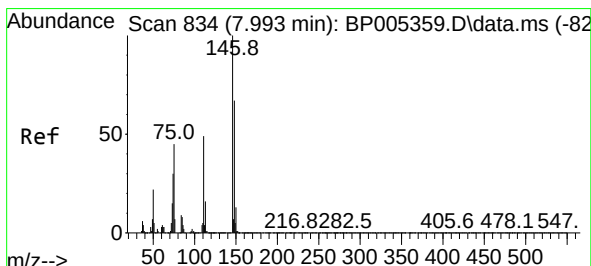
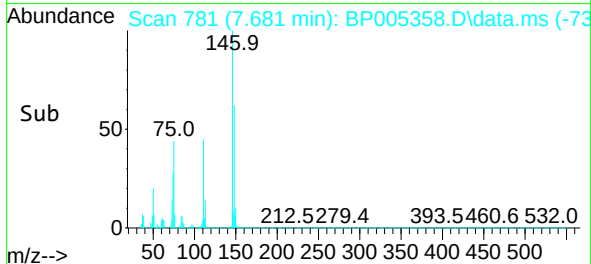
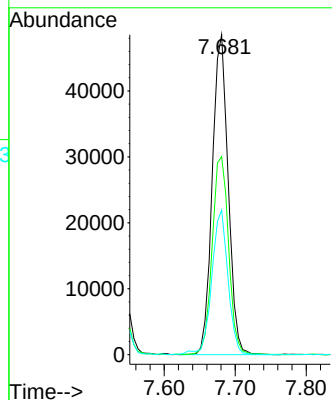
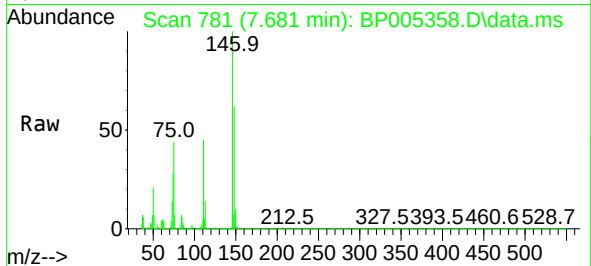




#13
1,4-Dichlorobenzene
Concen: 20.87 ng
RT: 7.681 min Scan# 781
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

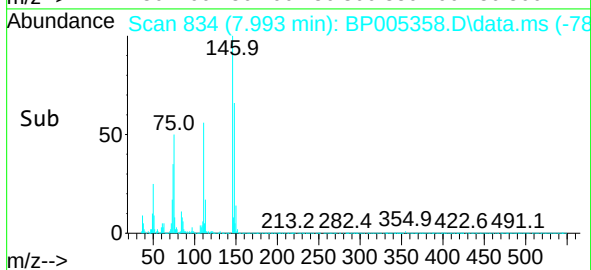
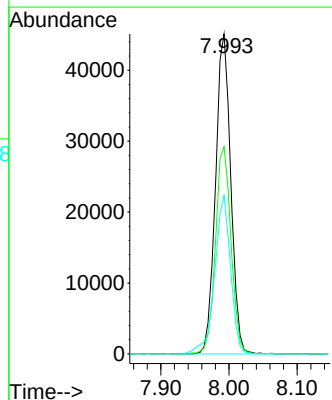
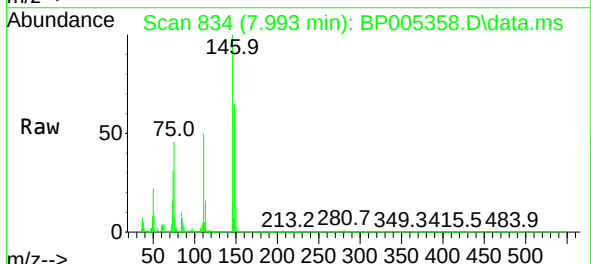
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

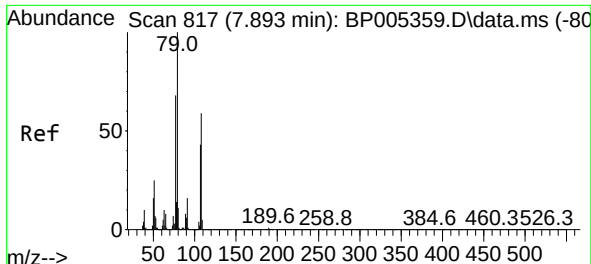
Tgt Ion:146 Resp: 75165
Ion Ratio Lower Upper
146 100
148 61.9 52.2 78.4
111 45.2 34.2 51.4



#14
1,2-Dichlorobenzene
Concen: 20.77 ng
RT: 7.993 min Scan# 834
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion:146 Resp: 70150
Ion Ratio Lower Upper
146 100
148 64.8 51.5 77.3
111 49.5 34.0 51.0

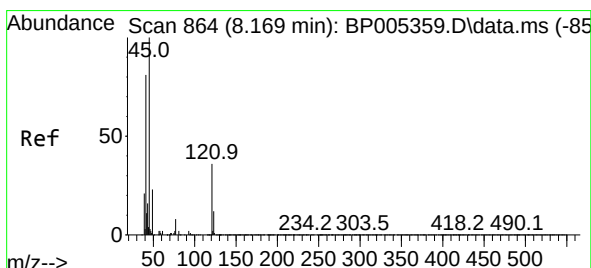
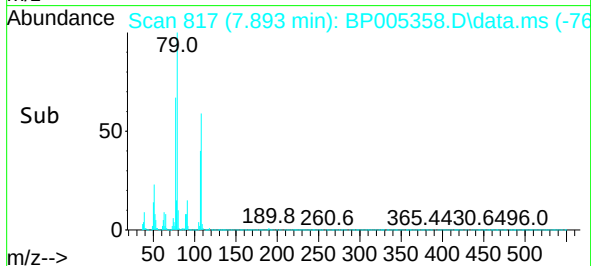
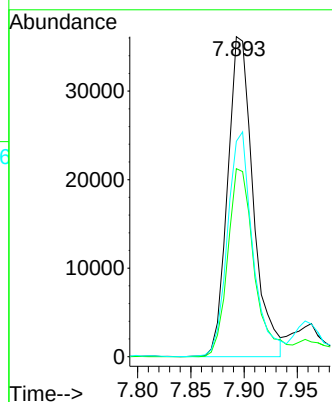
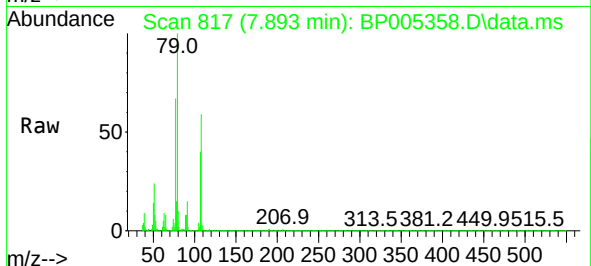




#15
Benzyl Alcohol
Concen: 41.98 ng
RT: 7.893 min Scan# 817
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

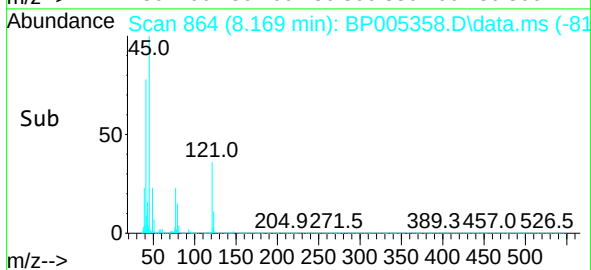
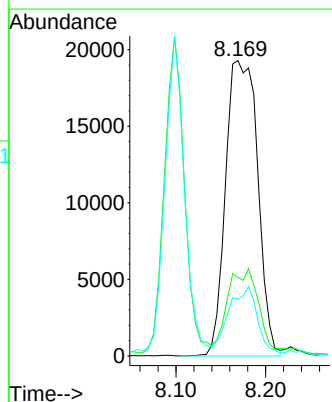
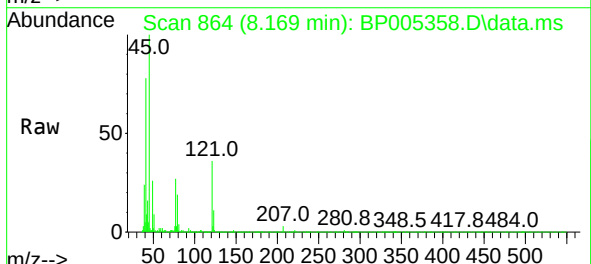
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

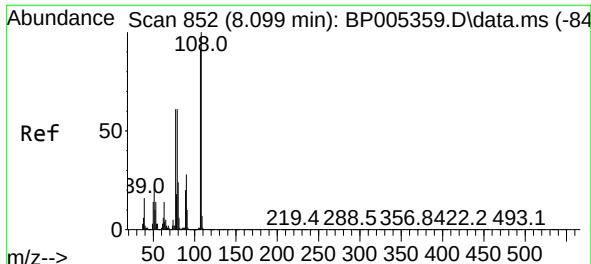
Tgt Ion: 79 Resp: 60335
Ion Ratio Lower Upper
79 100
108 58.8 64.0 96.0#
77 67.3 72.7 109.1#



#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.46 ng
RT: 8.169 min Scan# 864
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion: 45 Resp: 47733
Ion Ratio Lower Upper
45 100
77 26.6 7.0 47.0
79 19.2 1.0 41.0

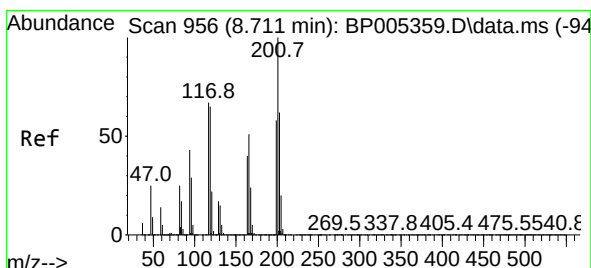
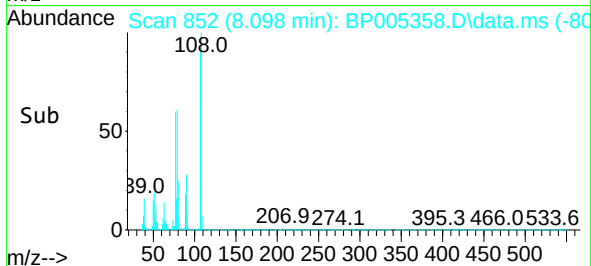
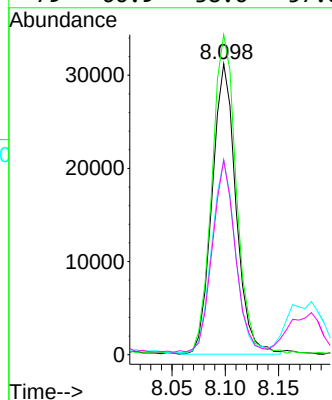
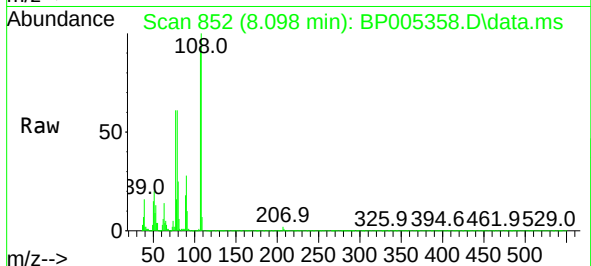




#17
2-Methylphenol
Concen: 29.60 ng
RT: 8.098 min Scan# 852
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

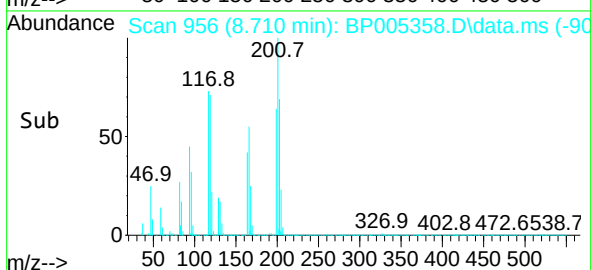
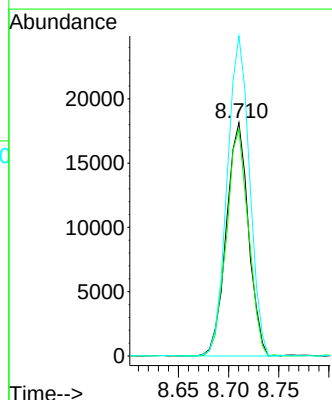
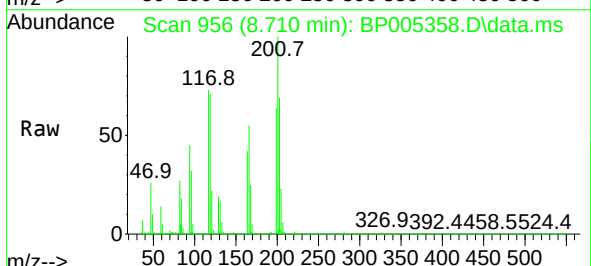
Instrument :
BNA_P
ClientSampleId :
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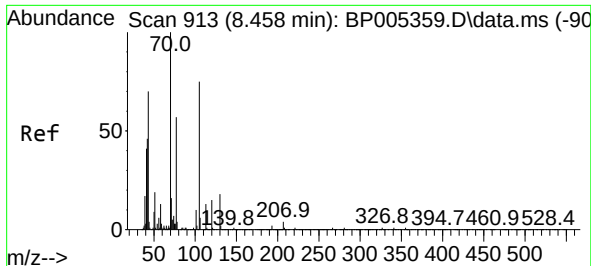
Tgt Ion:	107	Resp:	48655
Ion Ratio	Lower	Upper	
107	100		
108	110.0	85.8	128.8
77	66.7	41.4	62.0#
79	66.9	38.6	57.8#



#18
Hexachloroethane
Concen: 22.00 ng
RT: 8.710 min Scan# 956
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion:	117	Resp:	27928
Ion Ratio	Lower	Upper	
117	100		
119	97.1	80.1	120.1
201	137.2	98.8	148.2

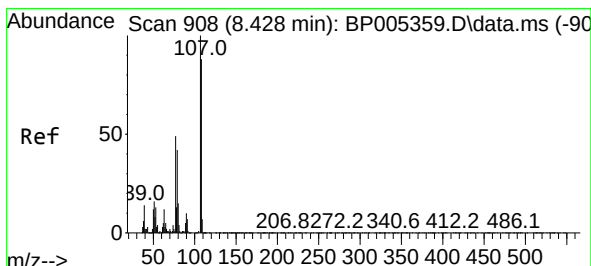
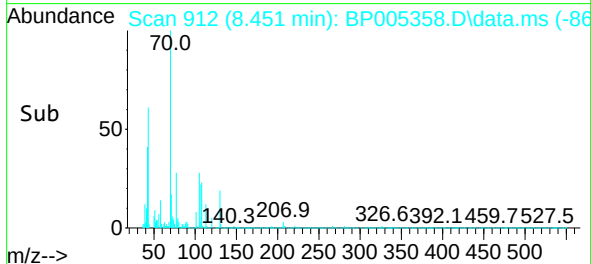
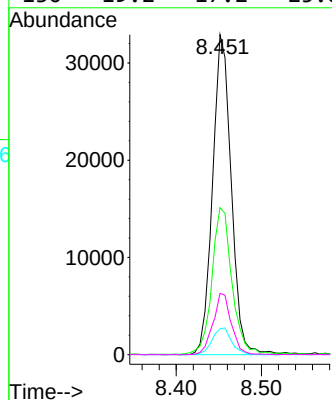
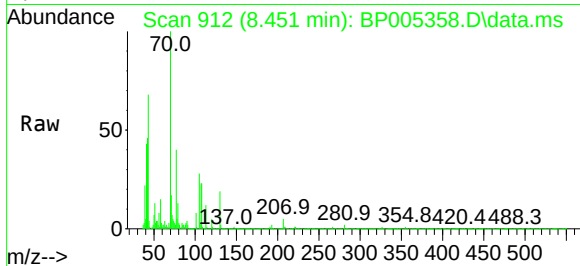




#19
n-Nitroso-di-n-propylamine
Concen: 36.63 ng
RT: 8.451 min Scan# 912
Delta R.T. -0.006 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

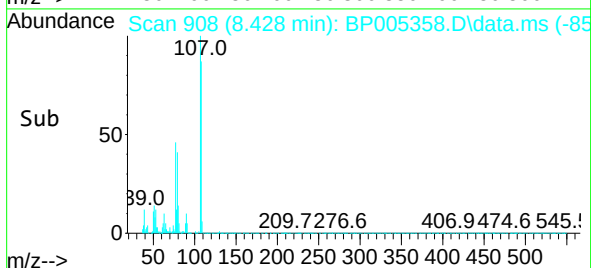
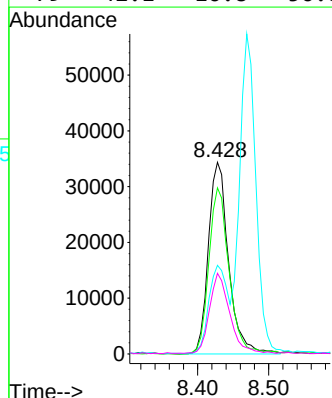
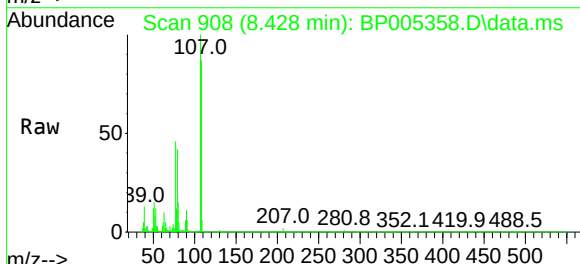
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

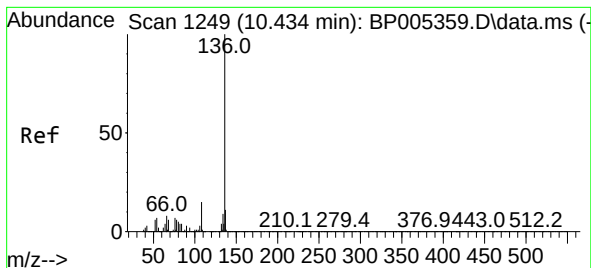
Tgt Ion: 70	Resp: 50172
Ion Ratio	Lower Upper
70 100	
42 46.0	39.7 59.5
101 8.1	7.4 11.0
130 19.2	17.2 25.8



#20
3+4-Methylphenols
Concen: 35.40 ng
RT: 8.428 min Scan# 908
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion: 107	Resp: 67788
Ion Ratio	Lower Upper
107 100	
108 86.6	69.5 109.5
77 46.3	21.5 61.5
79 42.1	16.8 56.8

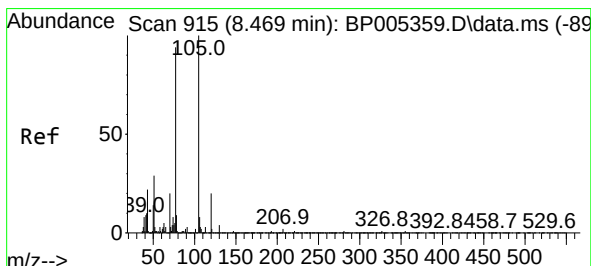
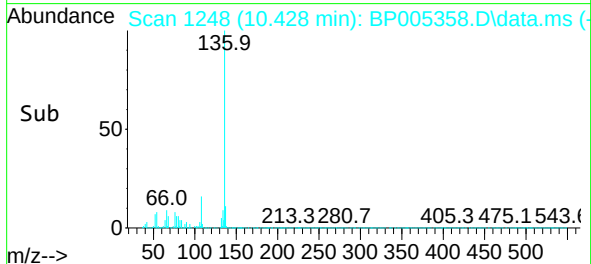
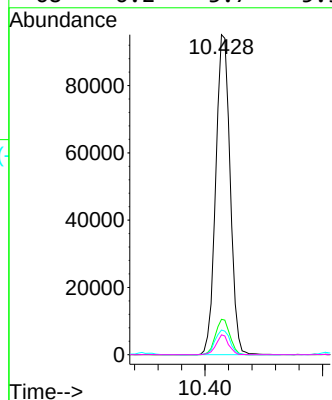
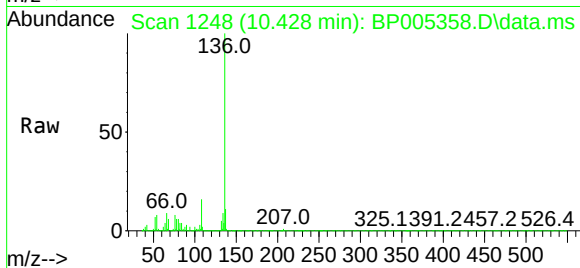




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.428 min Scan# 1248
Delta R.T. -0.006 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

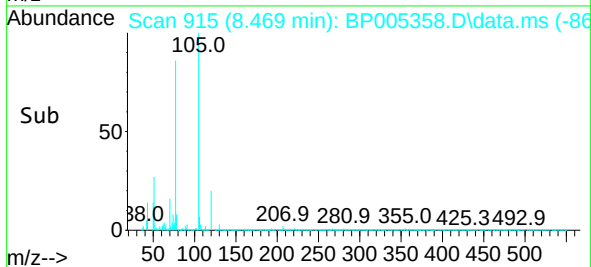
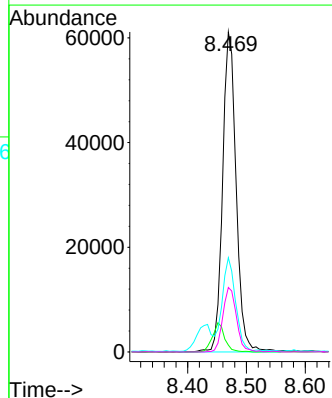
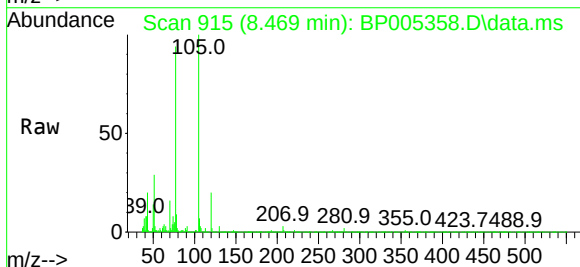
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

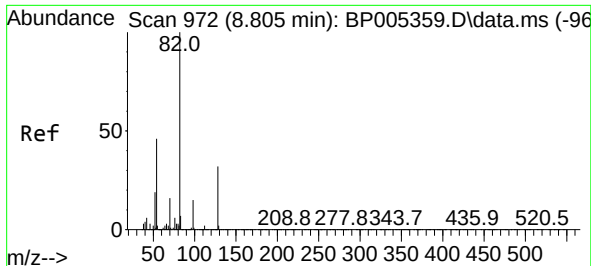
Tgt Ion:	136	Resp:	161259
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.9	13.3
54	7.7	5.0	7.4#
68	6.2	3.7	5.5#



#22
Acetophenone
Concen: 12.23 ng
RT: 8.469 min Scan# 915
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion:	105	Resp:	97721
Ion Ratio	Lower	Upper	
105	100		
71	2.1	0.9	1.3#
51	29.5	18.2	27.2#
120	20.2	17.0	25.6

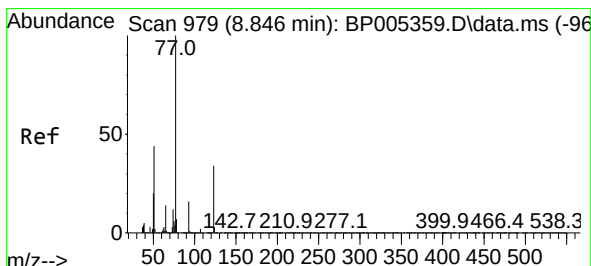
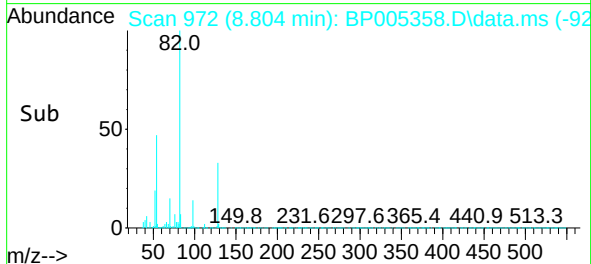
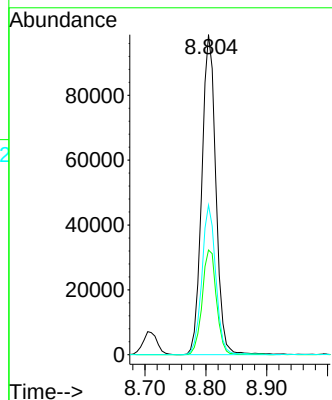
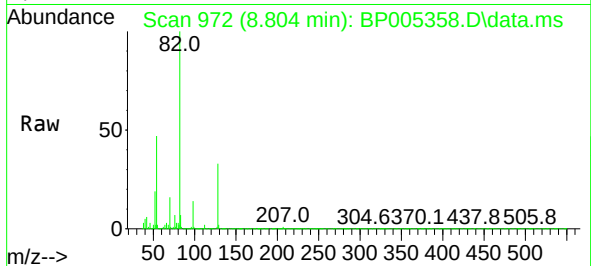




#23
Nitrobenzene-d5
Concen: 26.22 ng
RT: 8.804 min Scan# 972
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

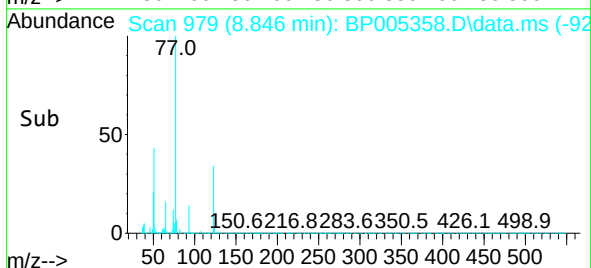
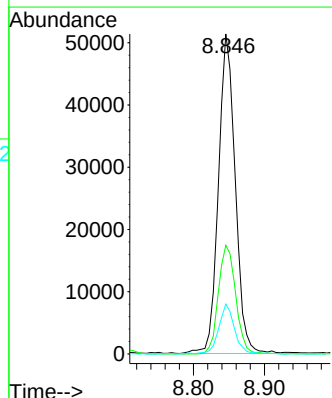
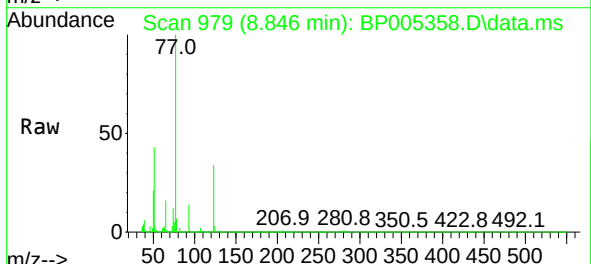
Instrument :
BNA_P
ClientSampleId :
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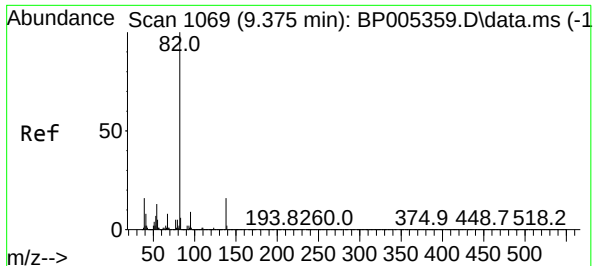
Tgt Ion: 82 Resp: 158316
Ion Ratio Lower Upper
82 100
128 32.7 30.5 45.7
54 46.8 33.9 50.9



#24
Nitrobenzene
Concen: 14.49 ng
RT: 8.846 min Scan# 979
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion: 77 Resp: 84104
Ion Ratio Lower Upper
77 100
123 34.0 31.7 47.5
65 15.6 11.5 17.3

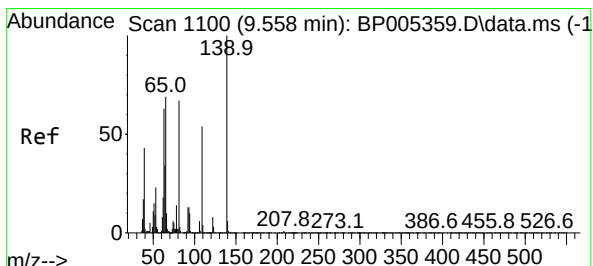
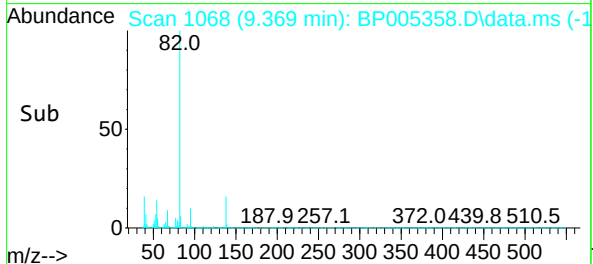
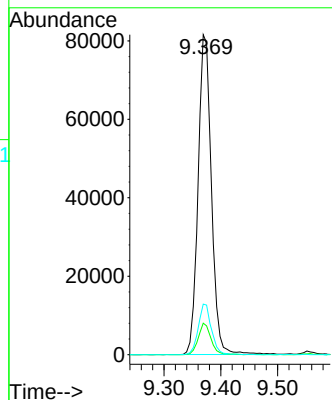
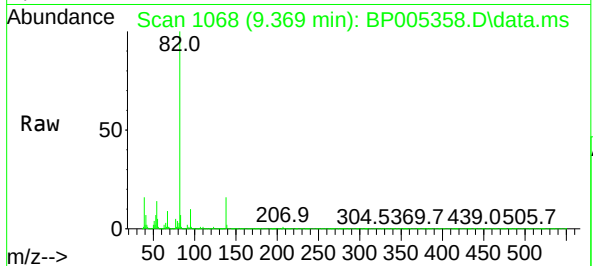




#25
Isophorone
Concen: 23.21 ng
RT: 9.369 min Scan# 1068
Delta R.T. -0.006 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

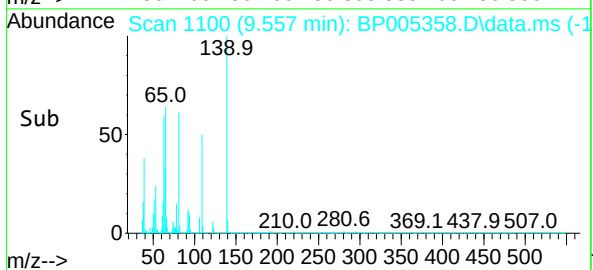
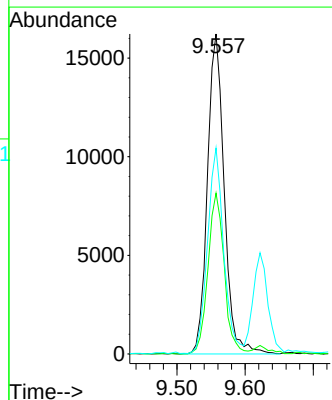
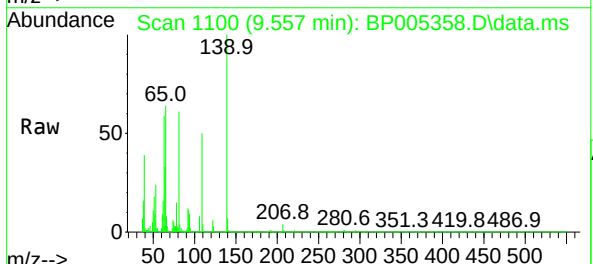
Instrument :
BNA_P
ClientSampleId :
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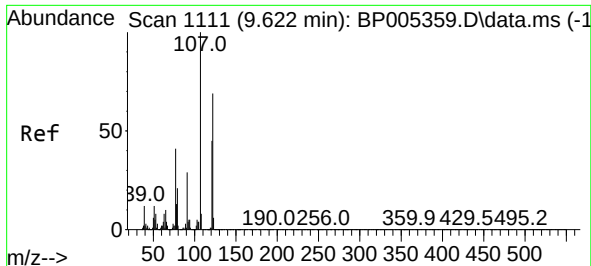
Tgt Ion: 82 Resp: 133691
Ion Ratio Lower Upper
82 100
95 9.9 7.5 11.3
138 15.8 14.6 22.0



#26
2-Nitrophenol
Concen: 16.68 ng
RT: 9.557 min Scan# 1100
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion: 139 Resp: 27780
Ion Ratio Lower Upper
139 100
109 50.2 40.7 61.1
65 64.4 47.8 71.6

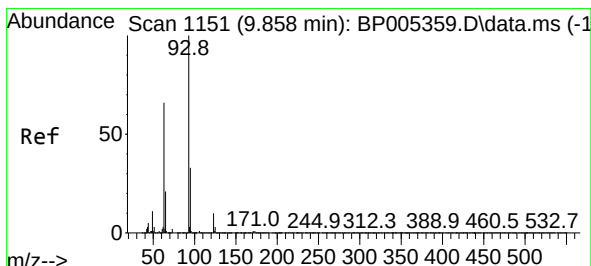
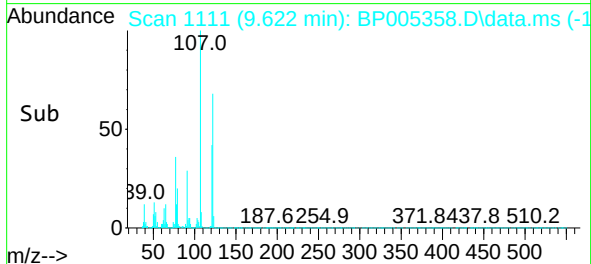
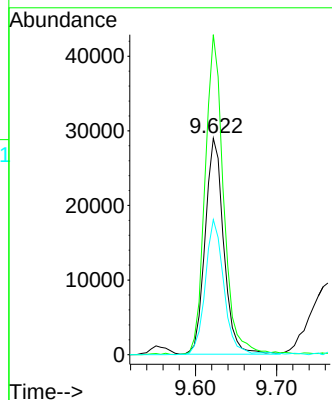
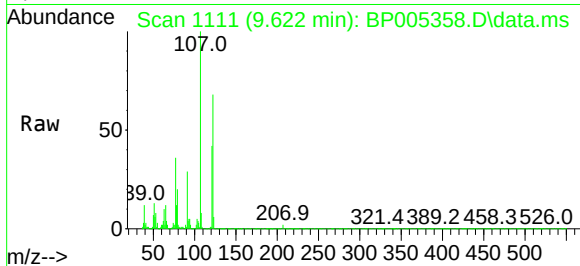




#27
2,4-Dimethylphenol
Concen: 19.65 ng
RT: 9.622 min Scan# 1111
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

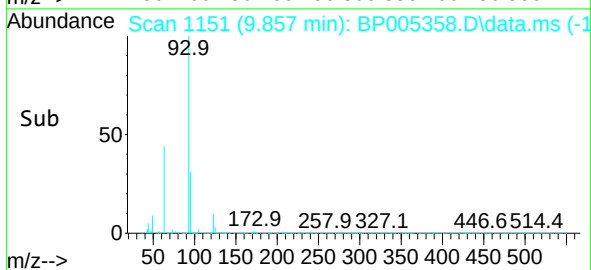
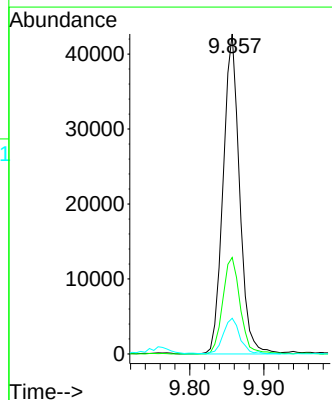
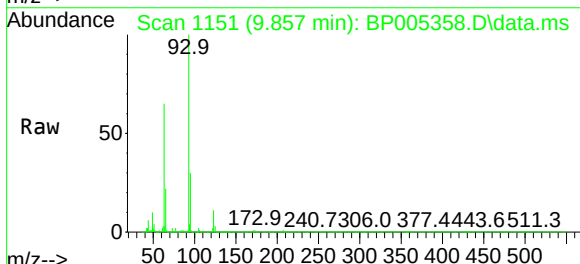
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

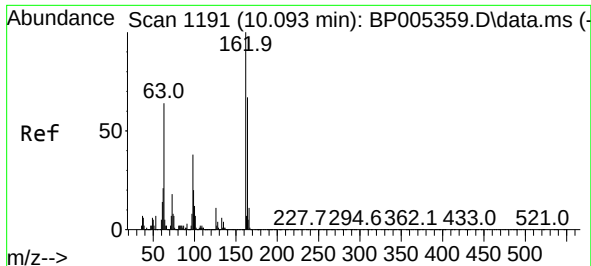
Tgt Ion:	122	Resp:	45954
Ion	Ratio	Lower	Upper
122	100		
107	147.8	93.8	140.8#
121	62.4	45.6	68.4



#28
bis(2-Chloroethoxy)methane
Concen: 22.01 ng
RT: 9.857 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion:	93	Resp:	65646
Ion	Ratio	Lower	Upper
93	100		
95	30.2	24.9	37.3
123	11.1	9.5	14.3

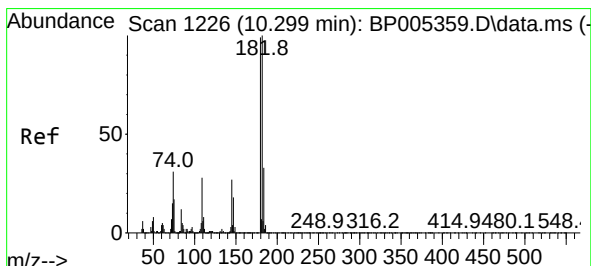
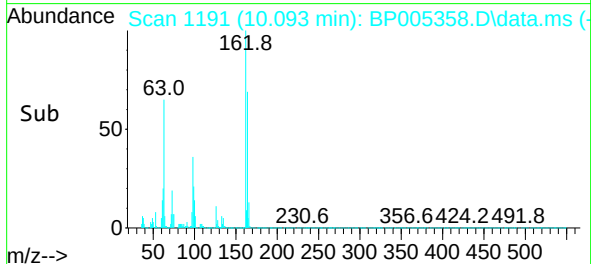
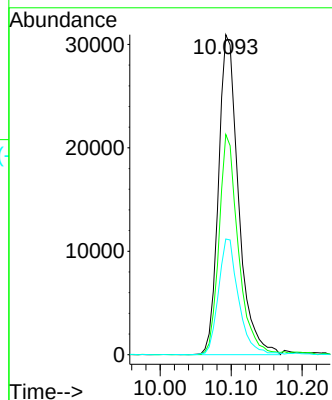
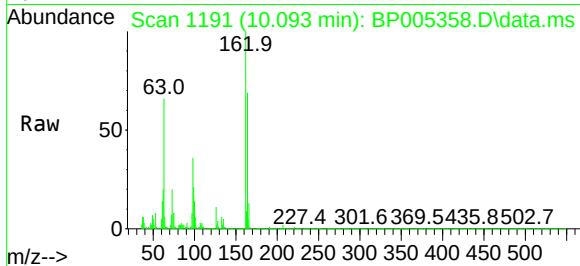




#29
2,4-Dichlorophenol
Concen: 20.76 ng
RT: 10.093 min Scan# 1191
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

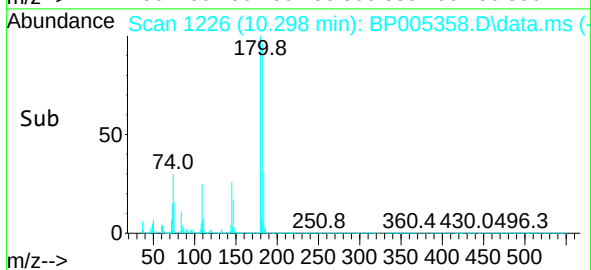
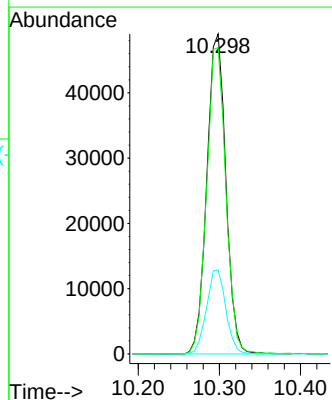
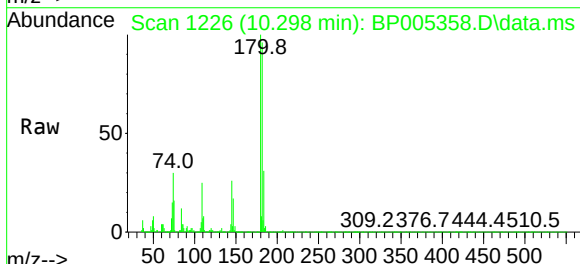
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

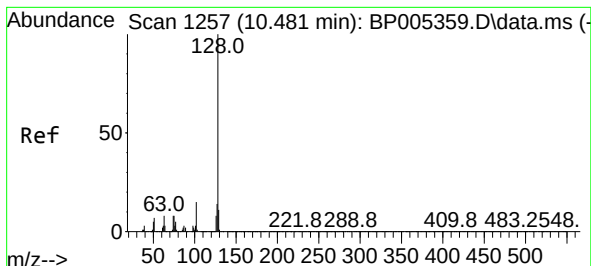
Tgt Ion:162 Resp: 60303
Ion Ratio Lower Upper
162 100
164 68.8 44.1 84.1
98 36.1 12.6 52.6



#30
1,2,4-Trichlorobenzene
Concen: 19.65 ng
RT: 10.298 min Scan# 1226
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion:180 Resp: 79647
Ion Ratio Lower Upper
180 100
182 95.8 77.2 115.8
145 26.2 21.7 32.5

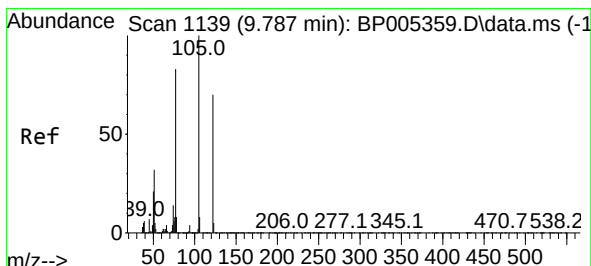
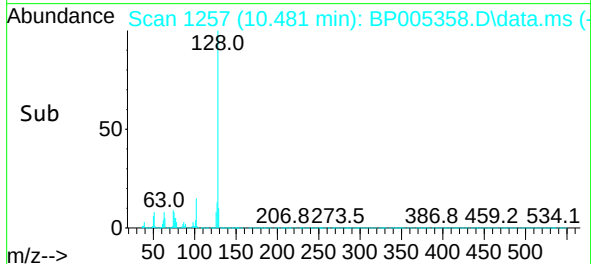
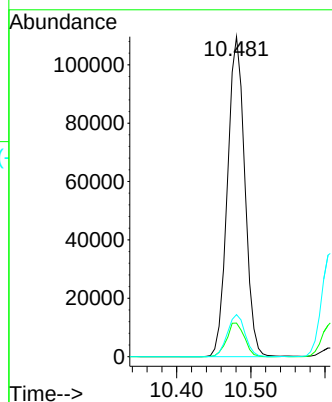
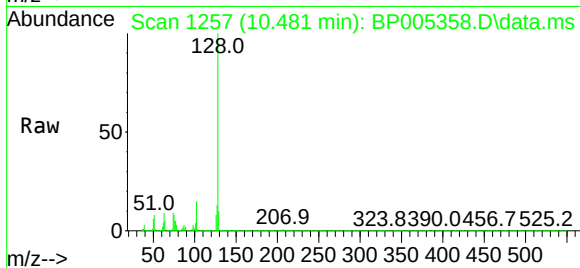




#31
Naphthalene
Concen: 18.73 ng
RT: 10.481 min Scan# 1257
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

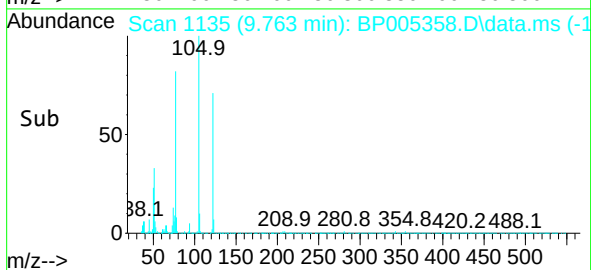
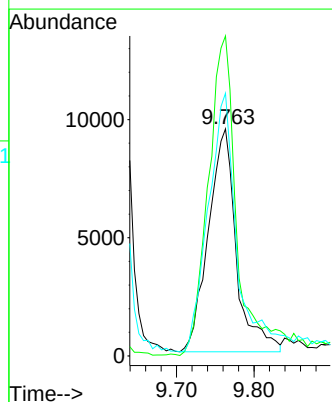
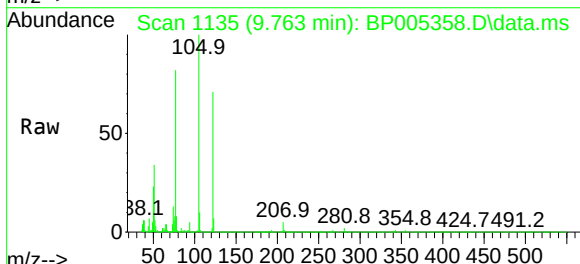
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

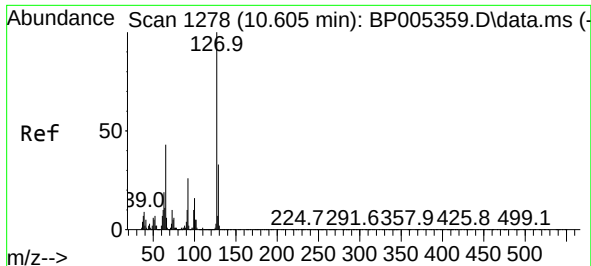
Tgt Ion:128 Resp: 177590
Ion Ratio Lower Upper
128 100
129 10.5 8.0 12.0
127 13.2 11.1 16.7



#32
Benzoic acid
Concen: 15.21 ng
RT: 9.763 min Scan# 1135
Delta R.T. -0.024 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion:122 Resp: 23758
Ion Ratio Lower Upper
122 100
105 140.9 105.1 145.1
77 115.7 69.6 109.6#

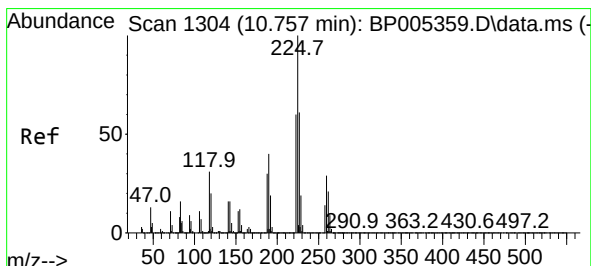
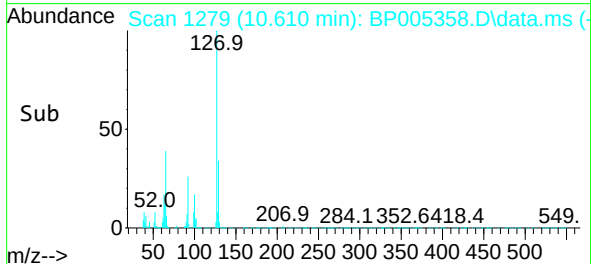
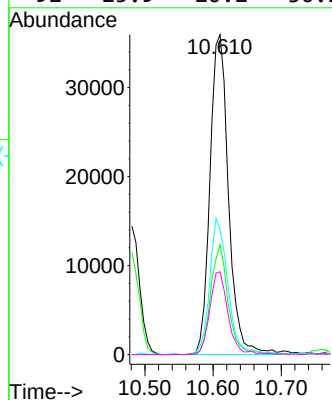
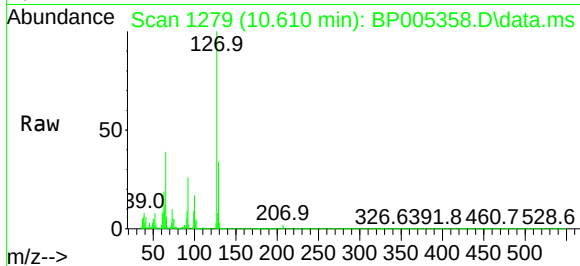




#33
4-Chloroaniline
Concen: 22.69 ng
RT: 10.610 min Scan# 1279
Delta R.T. 0.006 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

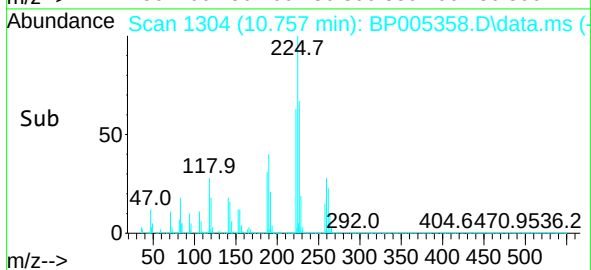
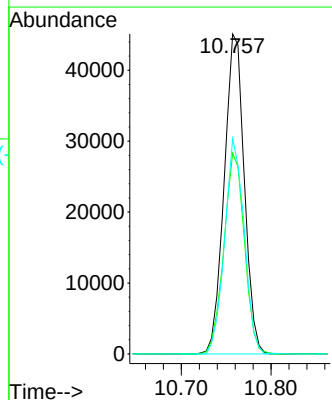
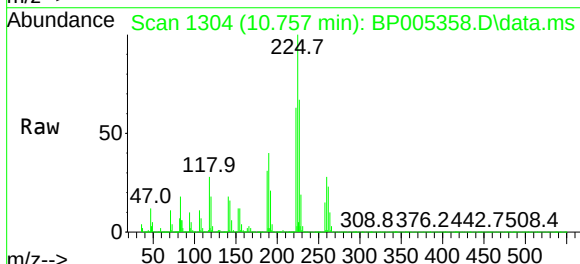
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

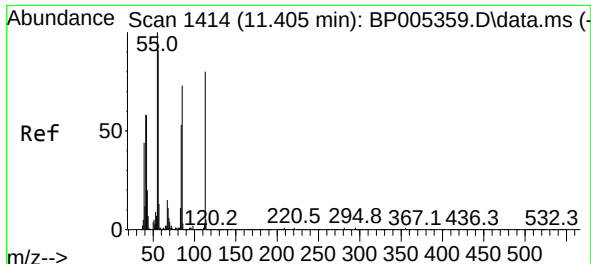
Tgt Ion:	127	Resp:	68069
Ion	Ratio	Lower	Upper
127	100		
129	34.3	25.5	38.3
65	39.1	30.0	45.0
92	25.9	20.2	30.2



#34
Hexachlorobutadiene
Concen: 18.65 ng
RT: 10.757 min Scan# 1304
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion:	225	Resp:	70137
Ion	Ratio	Lower	Upper
225	100		
223	62.7	51.1	76.7
227	66.8	50.2	75.2

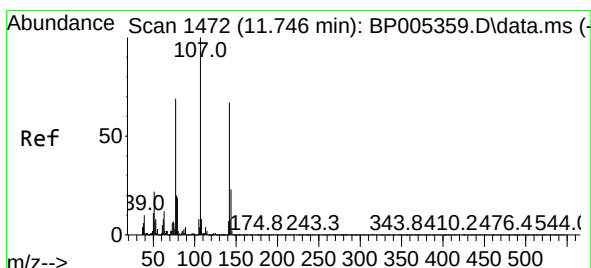
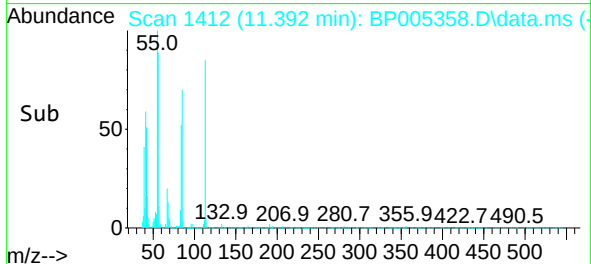
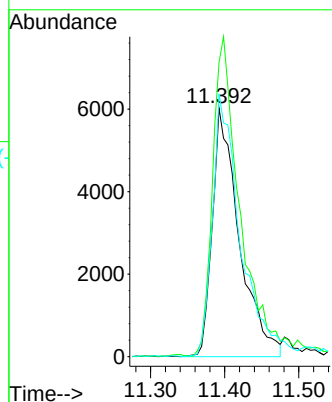
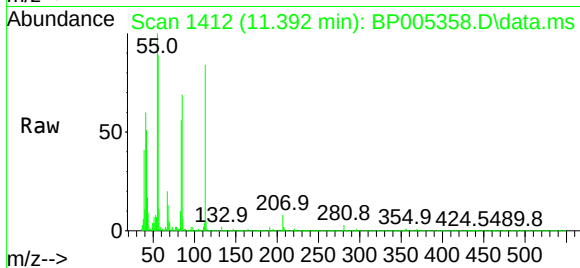




#35
Caprolactam
Concen: 24.00 ng
RT: 11.392 min Scan# 1412
Delta R.T. -0.012 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

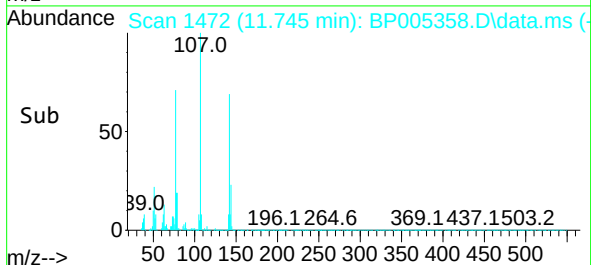
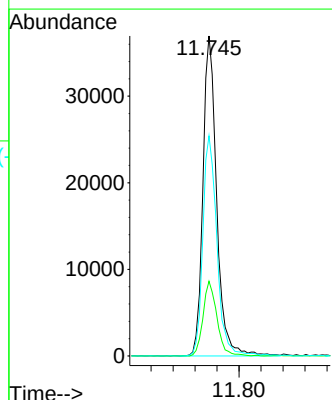
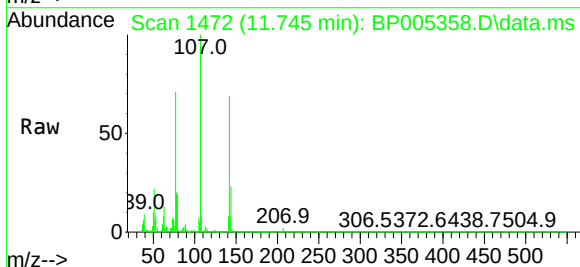
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

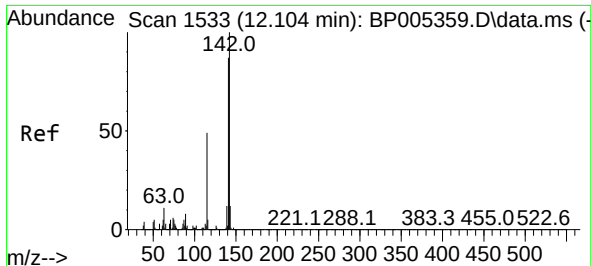
Tgt Ion:113 Resp: 15137
Ion Ratio Lower Upper
113 100
55 118.6 72.0 112.0#
56 105.8 65.1 105.1#



#36
4-Chloro-3-methylphenol
Concen: 26.84 ng
RT: 11.745 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion:107 Resp: 64232
Ion Ratio Lower Upper
107 100
144 23.3 20.1 30.1
142 68.8 62.2 93.4

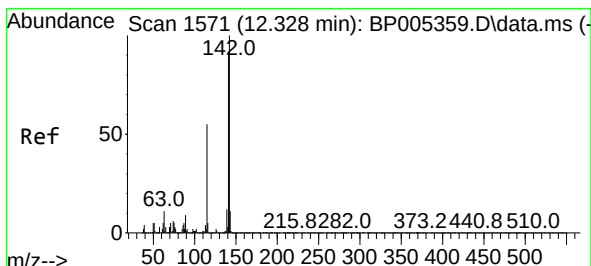
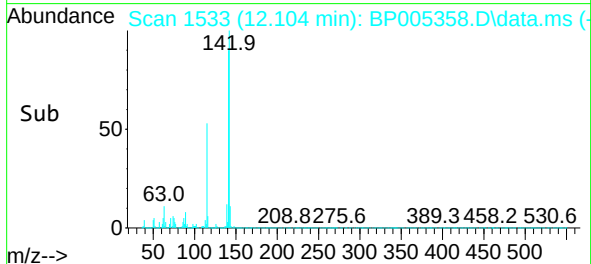
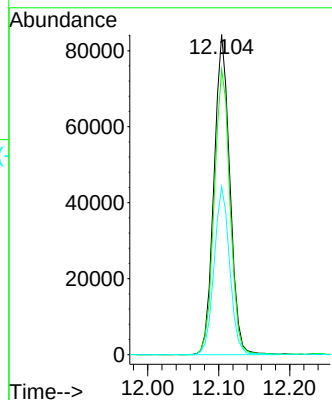
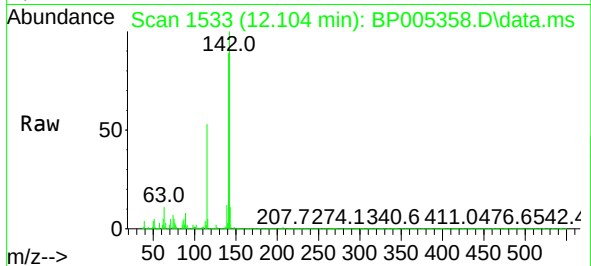




#37
2-Methylnaphthalene
Concen: 22.58 ng
RT: 12.104 min Scan# 1533
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

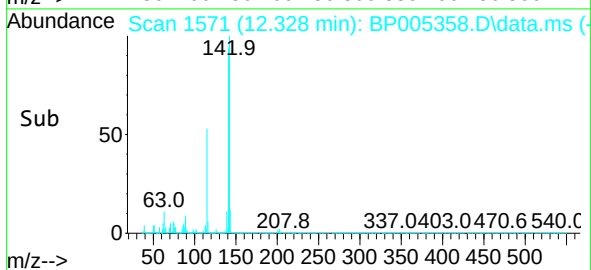
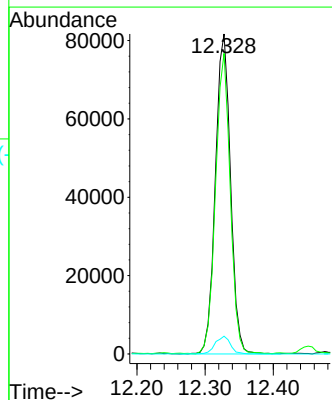
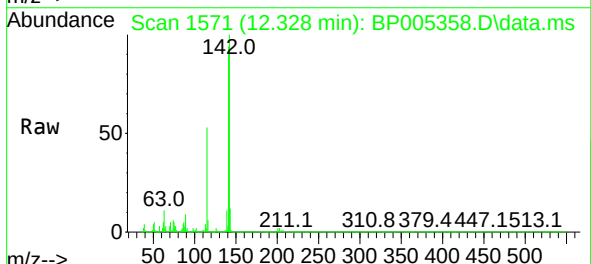
Instrument :
BNA_P
ClientSampleId :
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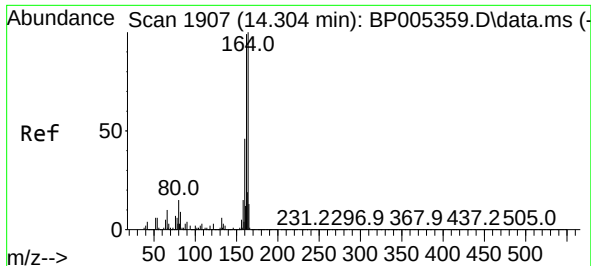
Tgt Ion:142 Resp: 130842
Ion Ratio Lower Upper
142 100
141 89.1 74.7 112.1
115 52.6 43.8 65.8



#38
1-Methylnaphthalene
Concen: 22.61 ng
RT: 12.328 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion:142 Resp: 126196
Ion Ratio Lower Upper
142 100
141 94.0 77.0 115.6
116 5.5 5.0 7.6

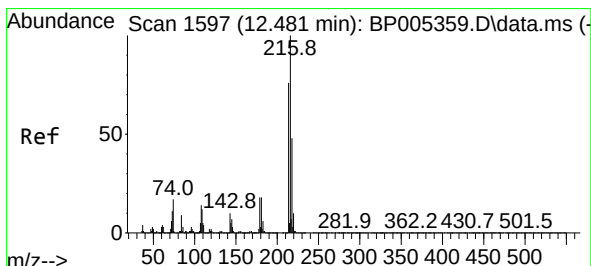
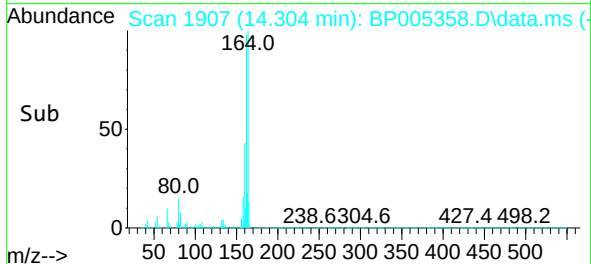
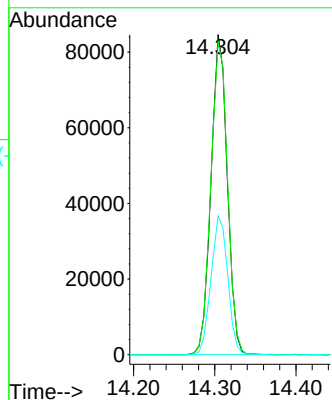
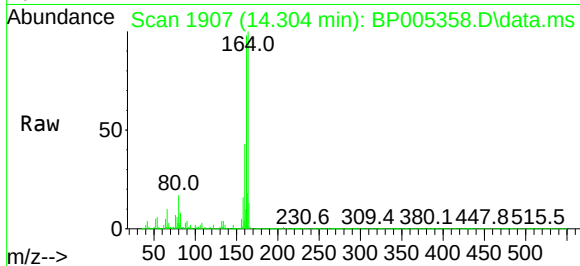




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.304 min Scan# 1907
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

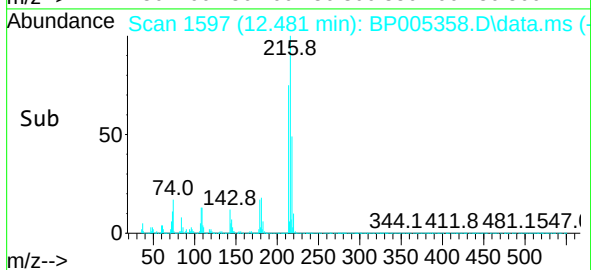
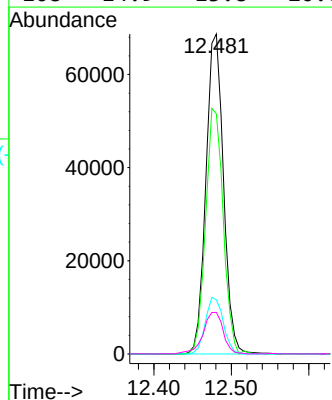
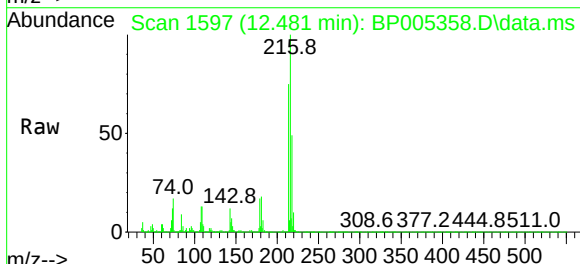
Instrument :
BNA_P
ClientSampleId :
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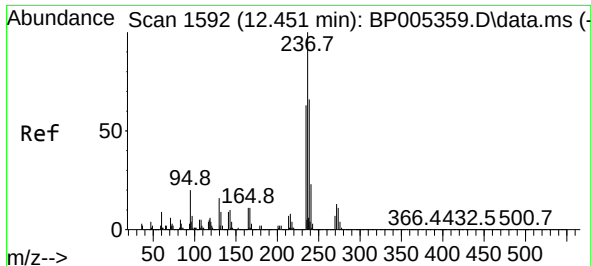
Tgt Ion:164 Resp: 117451
Ion Ratio Lower Upper
164 100
162 97.7 73.5 110.3
160 43.3 40.6 61.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 23.43 ng
RT: 12.481 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion:216 Resp: 108141
Ion Ratio Lower Upper
216 100
214 76.9 60.6 91.0
179 18.1 15.3 22.9
108 14.9 13.8 20.6

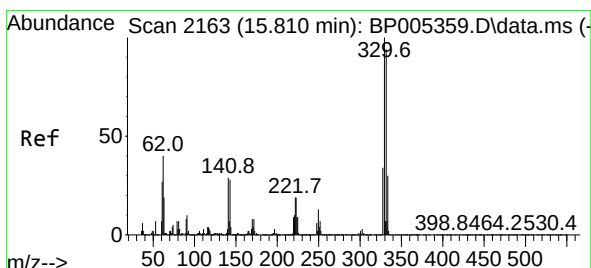
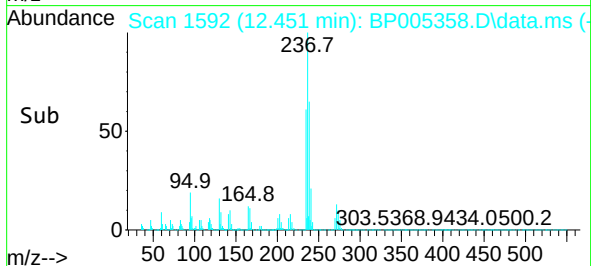
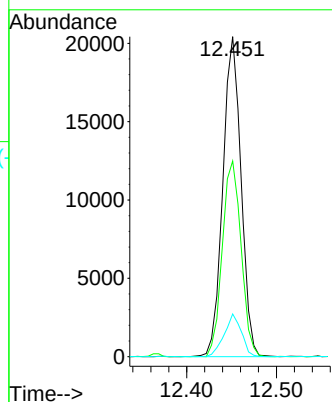
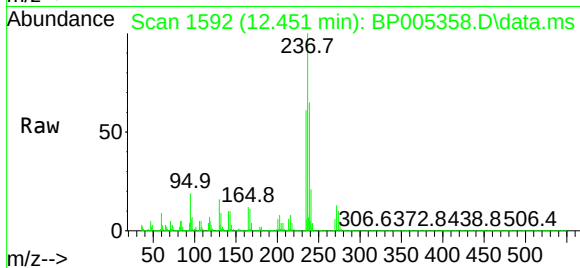




#41
Hexachlorocyclopentadiene
Concen: 20.96 ng
RT: 12.451 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

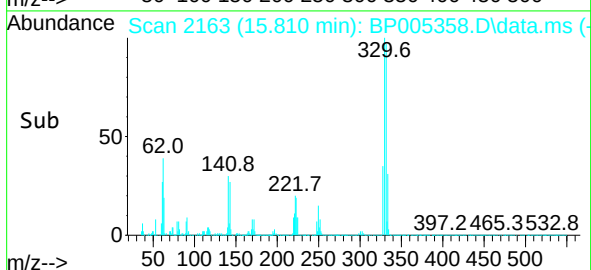
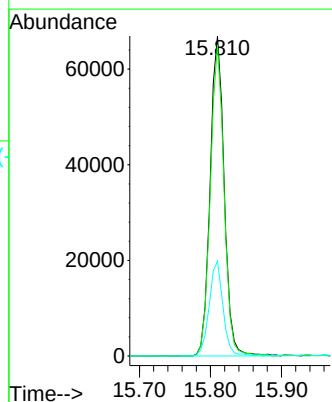
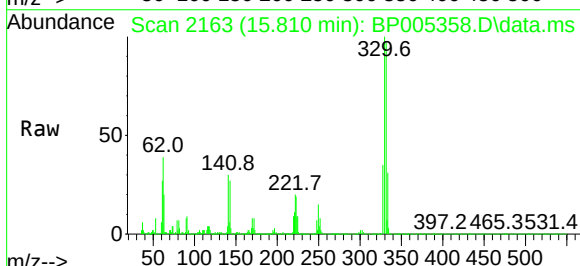
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

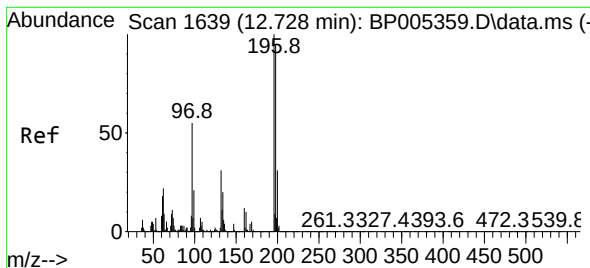
Tgt Ion:	237	Resp:	28775
Ion	Ratio	Lower	Upper
237	100		
235	61.2	40.9	80.9
272	13.3	0.0	34.6



#42
2,4,6-Tribromophenol
Concen: 33.74 ng
RT: 15.810 min Scan# 2163
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion:	330	Resp:	92247
Ion	Ratio	Lower	Upper
330	100		
332	94.6	76.3	114.5
141	29.2	22.8	34.2

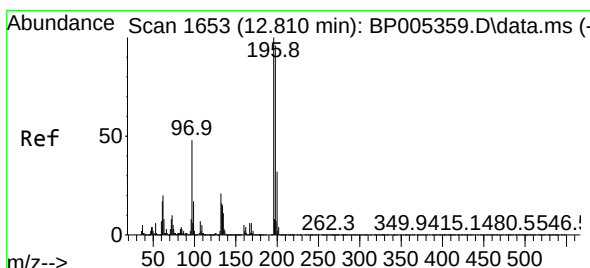
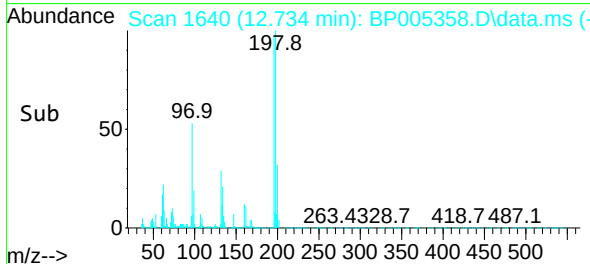
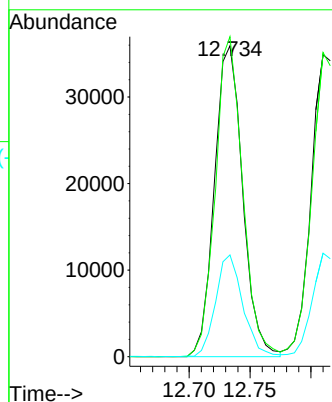
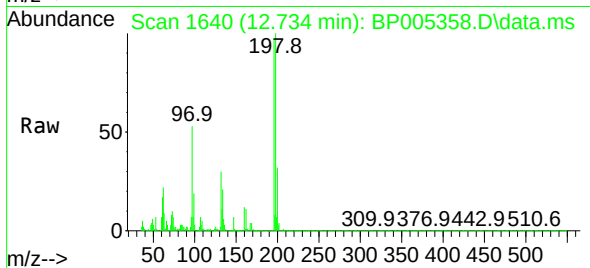




#43
2,4,6-Trichlorophenol
Concen: 23.99 ng
RT: 12.734 min Scan# 1640
Delta R.T. 0.006 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

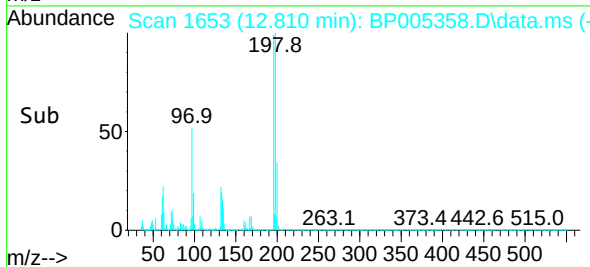
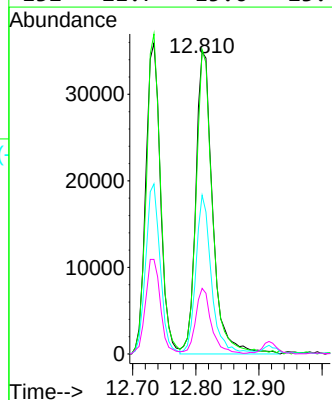
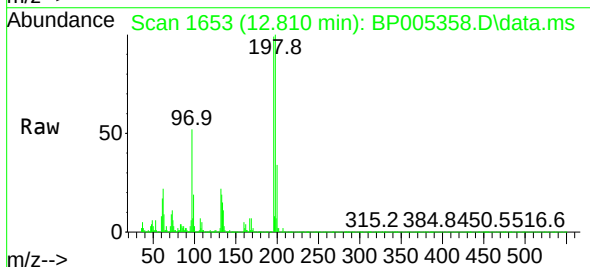
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

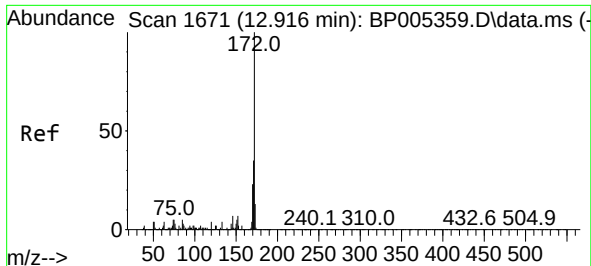
Tgt Ion:196 Resp: 57902
Ion Ratio Lower Upper
196 100
198 102.9 81.4 122.2
200 32.7 28.2 42.2



#44
2,4,5-Trichlorophenol
Concen: 24.28 ng
RT: 12.810 min Scan# 1653
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion:196 Resp: 64912
Ion Ratio Lower Upper
196 100
198 100.7 71.0 106.4
97 52.5 38.5 57.7
132 21.7 15.6 23.4

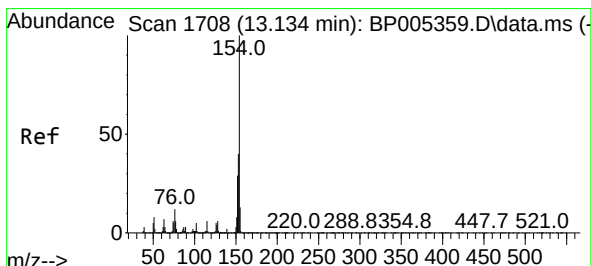
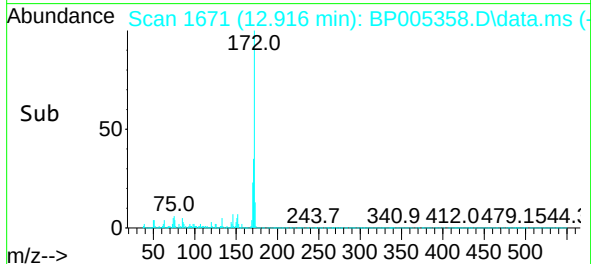
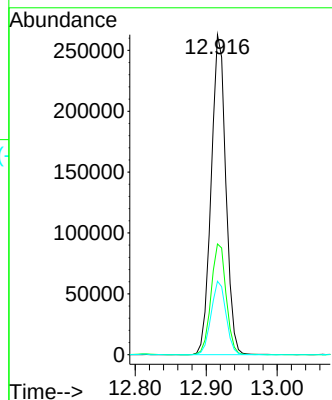
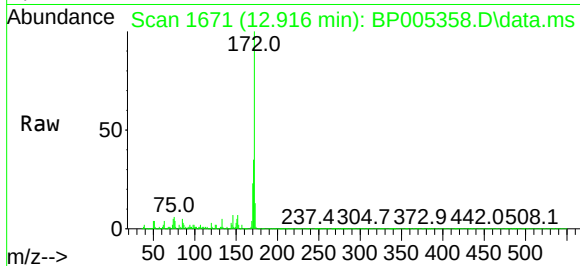




#45
2-Fluorobiphenyl
Concen: 42.41 ng
RT: 12.916 min Scan# 1671
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

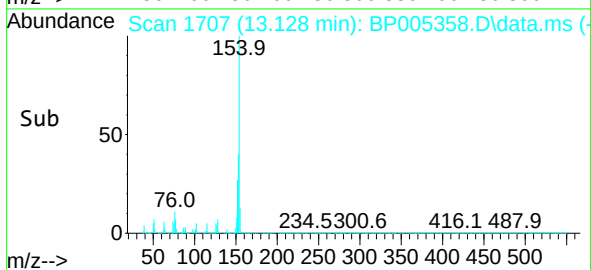
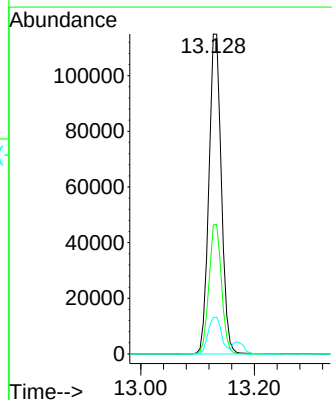
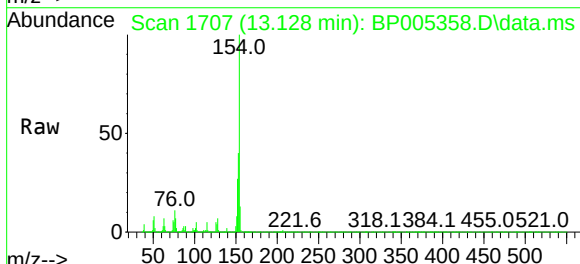
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

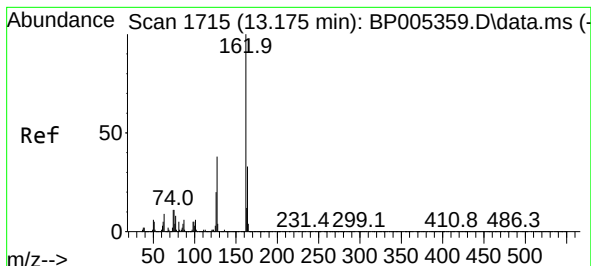
Tgt Ion:172 Resp: 376588
Ion Ratio Lower Upper
172 100
171 34.6 28.1 42.1
170 23.0 19.6 29.4



#46
1,1'-Biphenyl
Concen: 21.53 ng
RT: 13.128 min Scan# 1707
Delta R.T. -0.006 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion:154 Resp: 173812
Ion Ratio Lower Upper
154 100
153 40.3 18.9 58.9
76 11.4 0.0 32.1

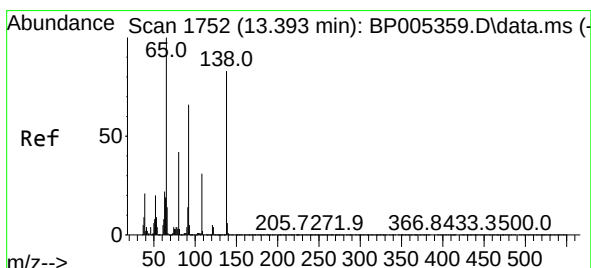
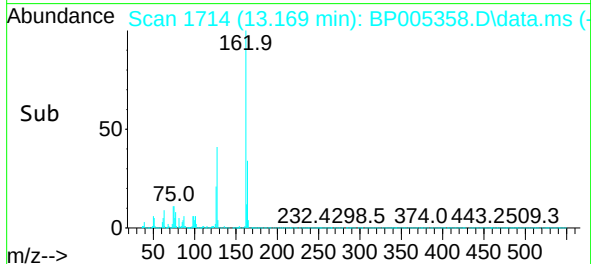
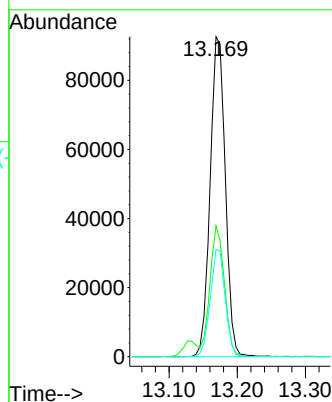
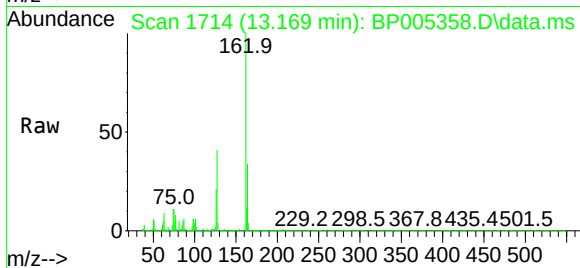




#47
2-Chloronaphthalene
Concen: 21.12 ng
RT: 13.169 min Scan# 1714
Delta R.T. -0.006 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

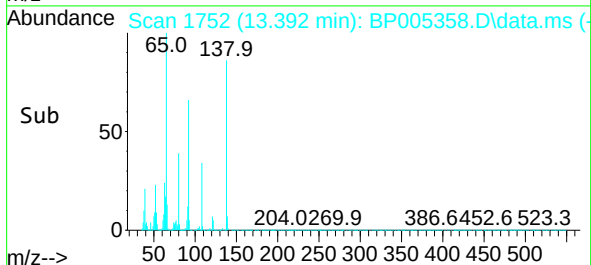
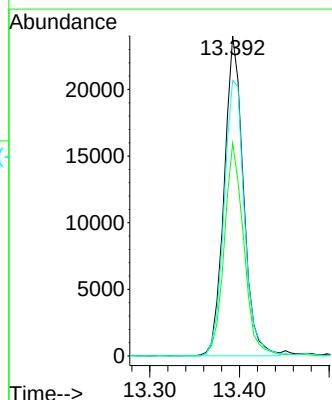
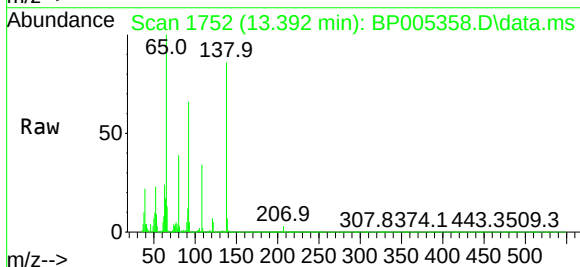
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

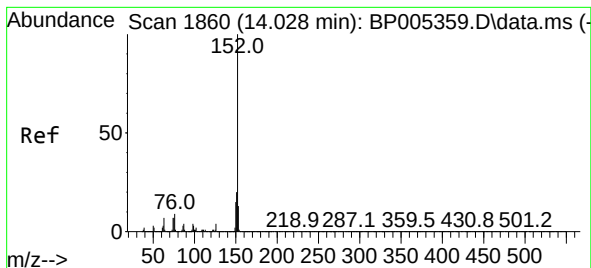
Tgt Ion:162 Resp: 143671
Ion Ratio Lower Upper
162 100
127 40.8 31.4 47.0
164 33.6 26.6 39.8



#48
2-Nitroaniline
Concen: 23.58 ng
RT: 13.392 min Scan# 1752
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion: 65 Resp: 35609
Ion Ratio Lower Upper
65 100
92 66.5 48.8 73.2
138 86.2 69.5 104.3

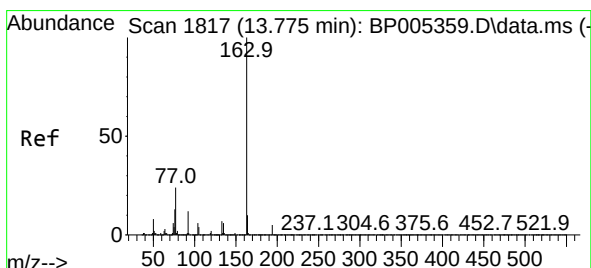
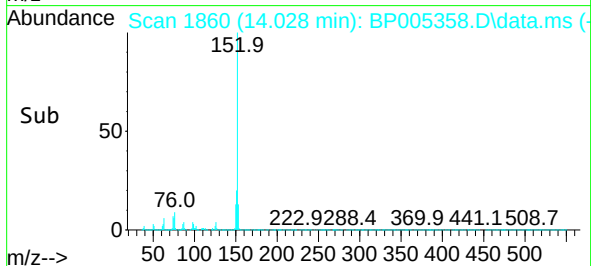
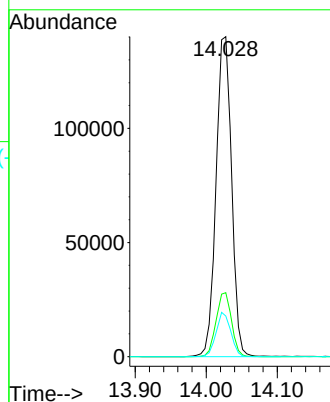
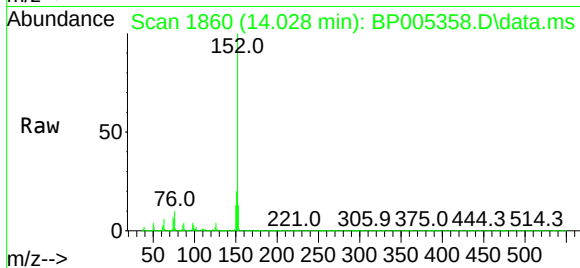




#49
Acenaphthylene
Concen: 20.94 ng
RT: 14.028 min Scan# 1860
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

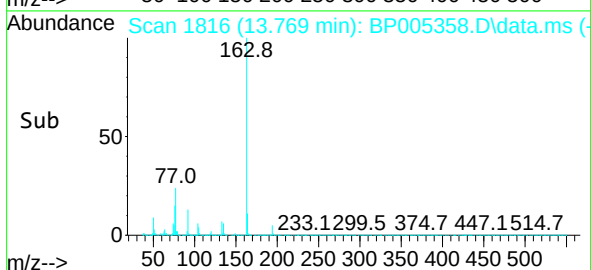
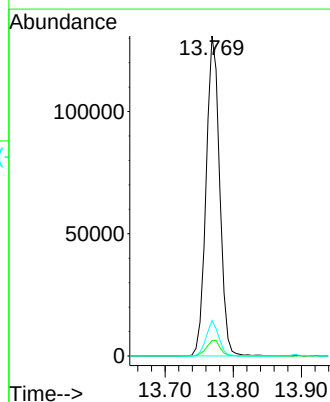
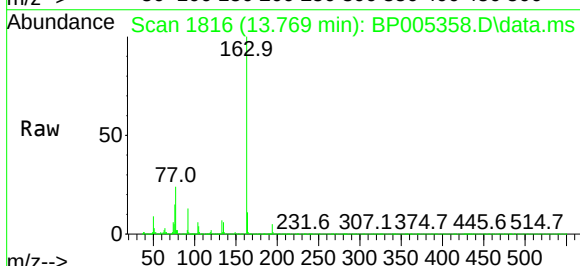
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

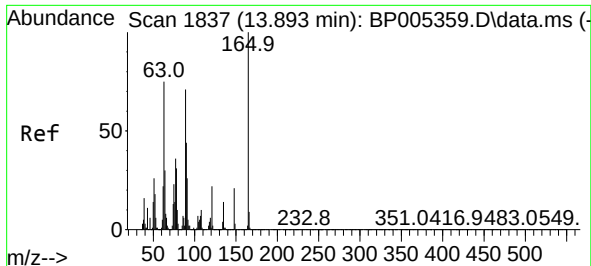
Tgt Ion:152 Resp: 212369
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.6
153 12.7 10.5 15.7



#50
Dimethylphthalate
Concen: 23.59 ng
RT: 13.769 min Scan# 1816
Delta R.T. -0.006 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion:163 Resp: 180883
Ion Ratio Lower Upper
163 100
194 4.8 3.9 5.9
164 11.1 8.1 12.1

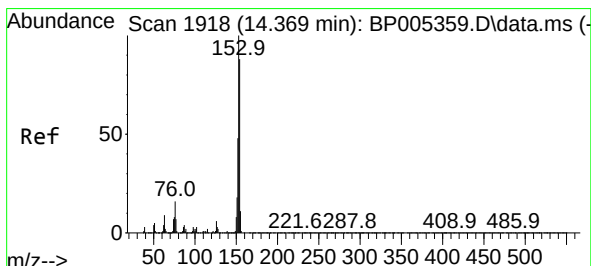
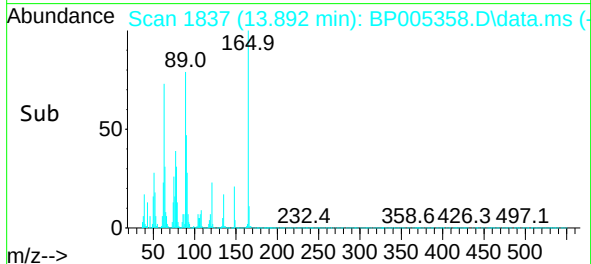
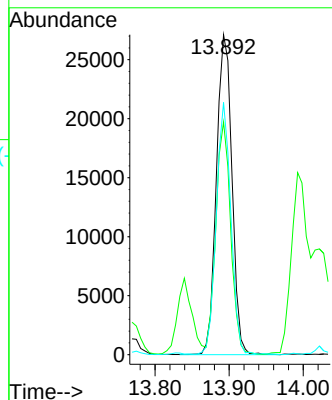
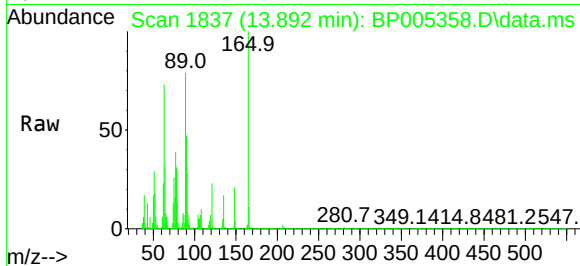




#51
2,6-Dinitrotoluene
Concen: 20.02 ng
RT: 13.892 min Scan# 1837
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

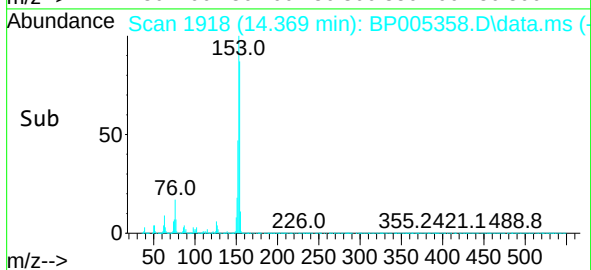
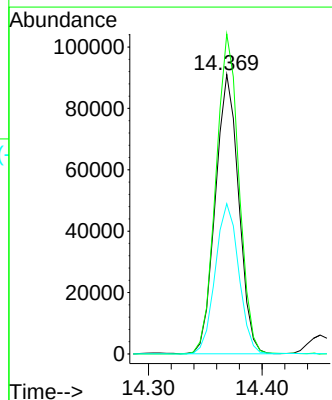
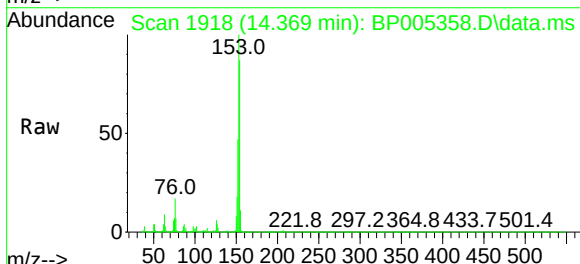
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

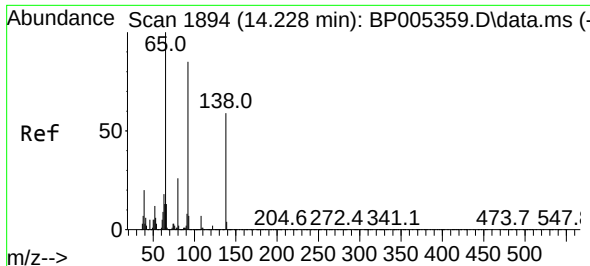
Tgt Ion:165 Resp: 39390
Ion Ratio Lower Upper
165 100
63 72.7 67.4 101.0
89 78.8 73.8 110.6



#52
Acenaphthene
Concen: 19.55 ng
RT: 14.369 min Scan# 1918
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion:154 Resp: 129794
Ion Ratio Lower Upper
154 100
153 114.5 90.9 136.3
152 53.8 48.5 72.7

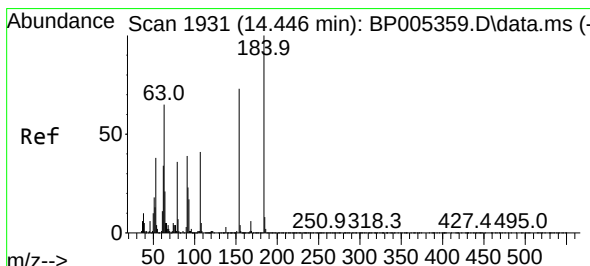
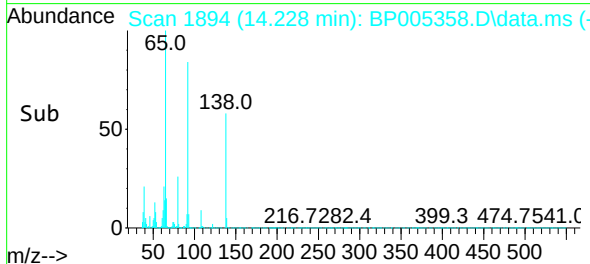
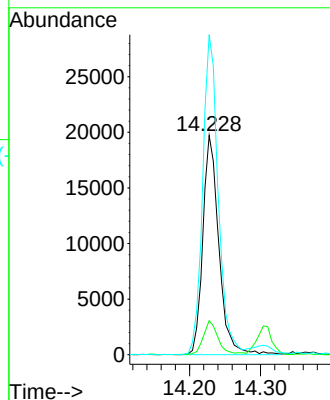
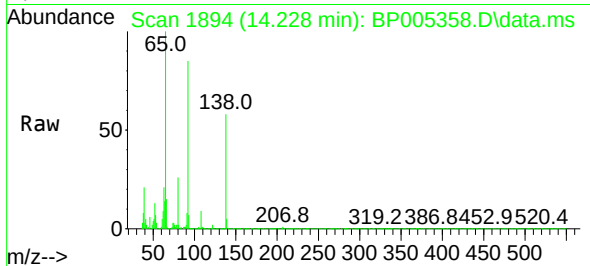




#53
3-Nitroaniline
Concen: 20.43 ng
RT: 14.228 min Scan# 1894
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

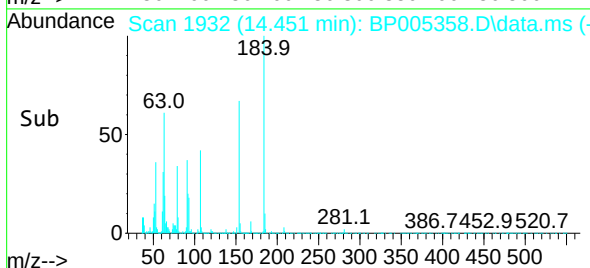
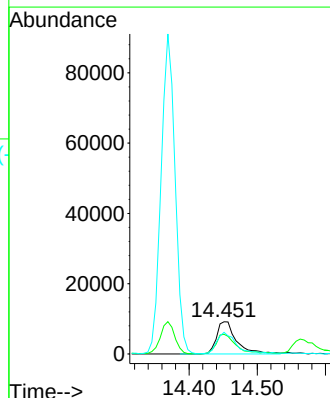
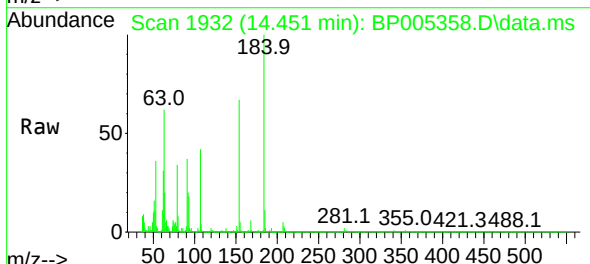
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

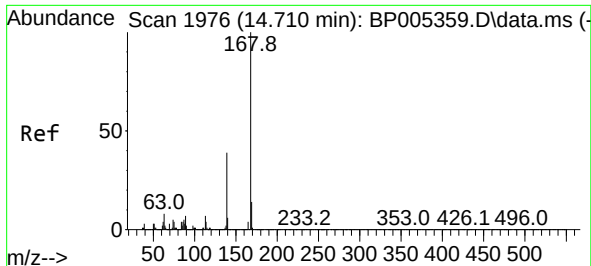
Tgt Ion:138 Resp: 31020
Ion Ratio Lower Upper
138 100
108 15.6 10.2 15.4#
92 146.0 108.1 162.1



#54
2,4-Dinitrophenol
Concen: 16.64 ng
RT: 14.451 min Scan# 1932
Delta R.T. 0.006 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion:184 Resp: 18491
Ion Ratio Lower Upper
184 100
63 61.6 51.2 76.8
154 67.1 55.8 83.8

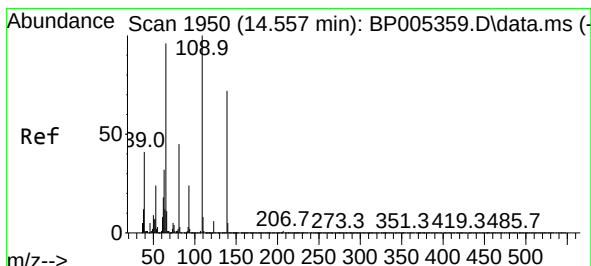
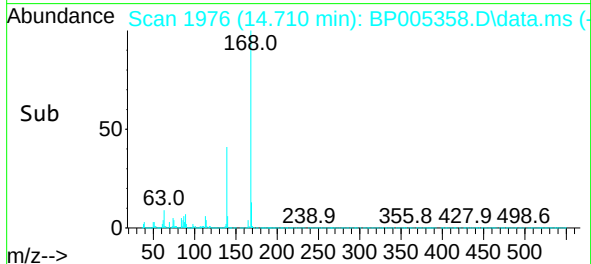
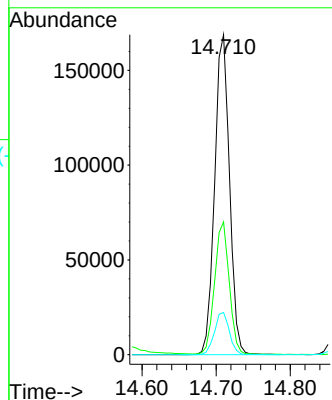
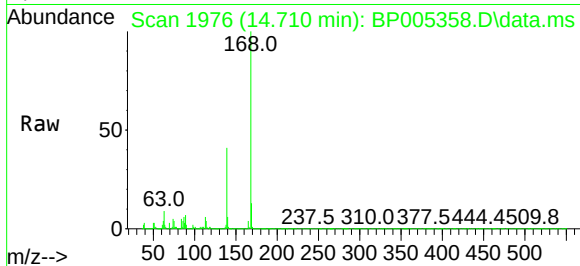




#55
Dibenzenofuran
Concen: 18.57 ng
RT: 14.710 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

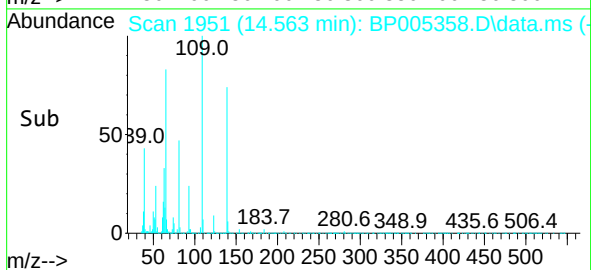
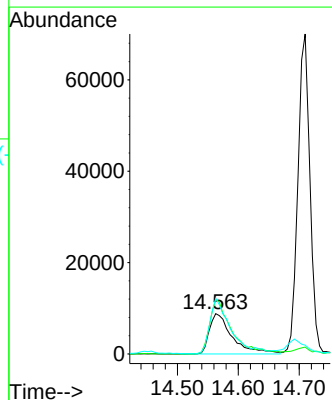
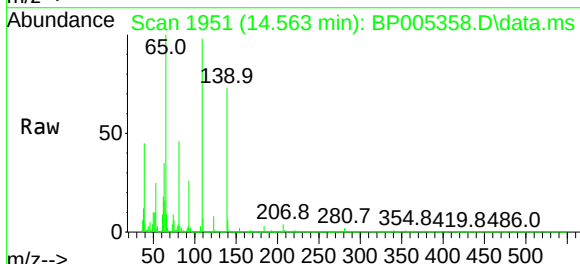
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

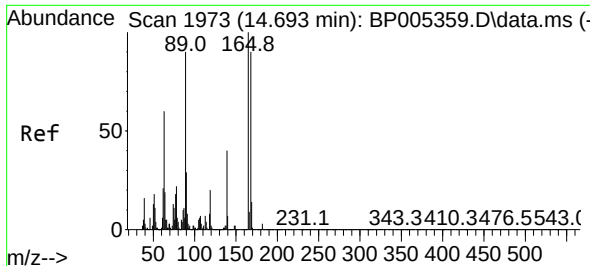
Tgt Ion:168 Resp: 234524
Ion Ratio Lower Upper
168 100
139 41.5 31.4 47.0
169 13.2 11.4 17.0



#56
4-Nitrophenol
Concen: 20.78 ng
RT: 14.563 min Scan# 1951
Delta R.T. 0.006 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion:139 Resp: 23095
Ion Ratio Lower Upper
139 100
109 134.7 122.8 162.8
65 137.9 110.0 150.0

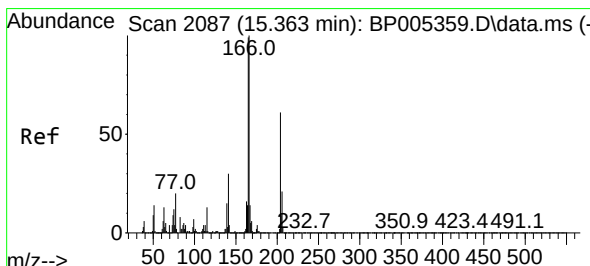
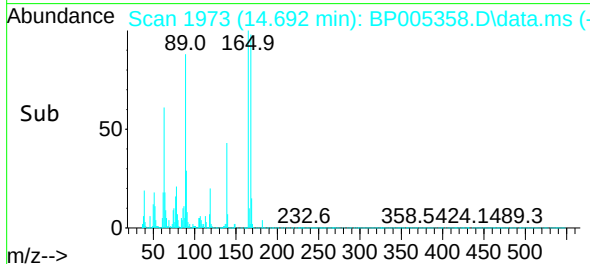
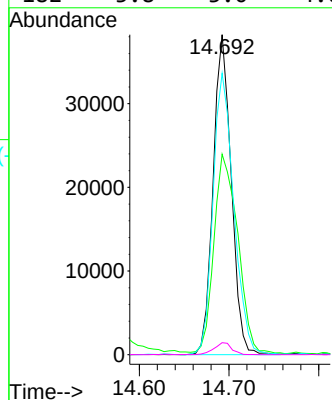
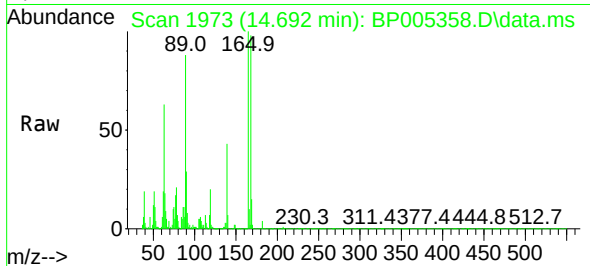




#57
2,4-Dinitrotoluene
Concen: 17.98 ng
RT: 14.692 min Scan# 1973
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

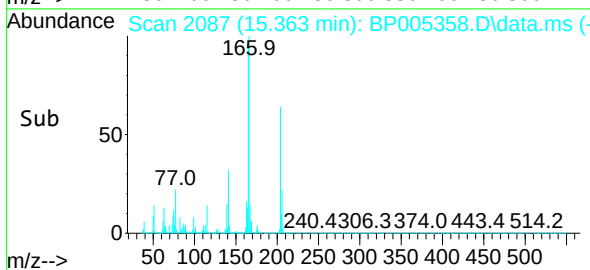
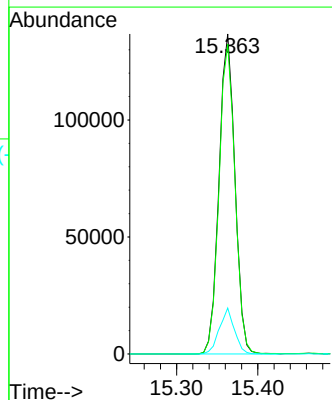
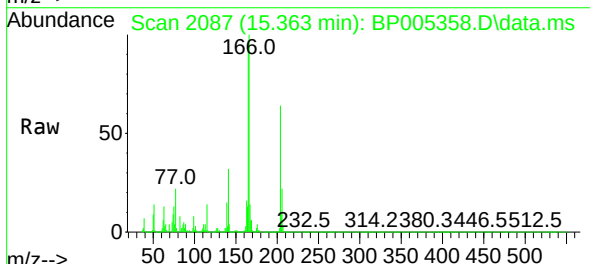
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

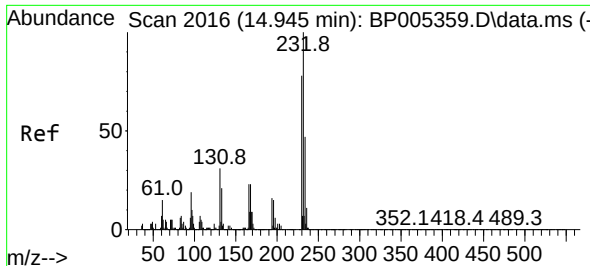
Tgt Ion:	165	Resp:	53494
Ion	Ratio	Lower	Upper
165	100		
63	62.6	56.7	85.1
89	87.9	85.8	128.6
182	3.8	3.0	4.6



#58
Fluorene
Concen: 17.91 ng
RT: 15.363 min Scan# 2087
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion:	166	Resp:	186348
Ion	Ratio	Lower	Upper
166	100		
165	96.8	78.8	118.2
167	14.4	10.9	16.3

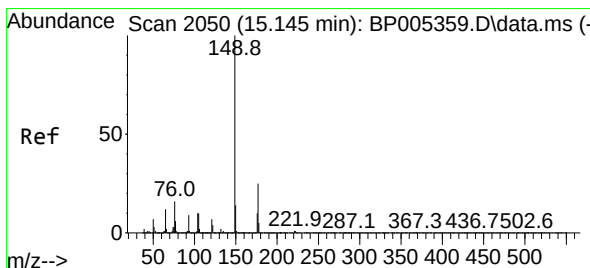
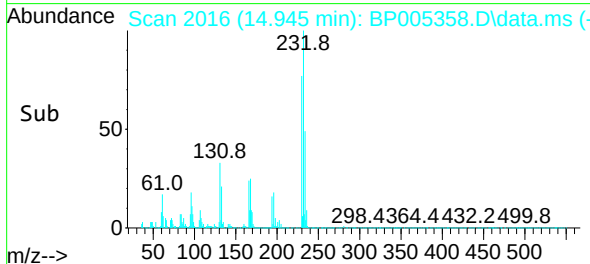
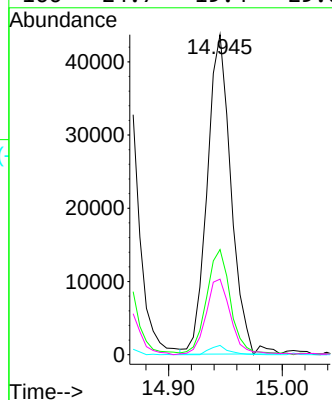
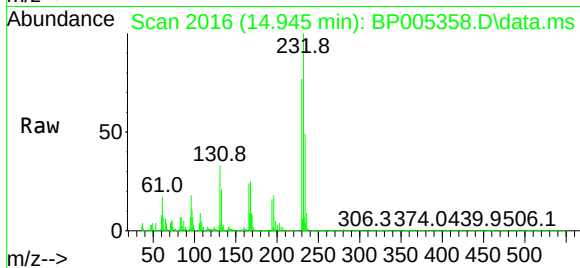




#59
2,3,4,6-Tetrachlorophenol
Concen: 19.98 ng
RT: 14.945 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

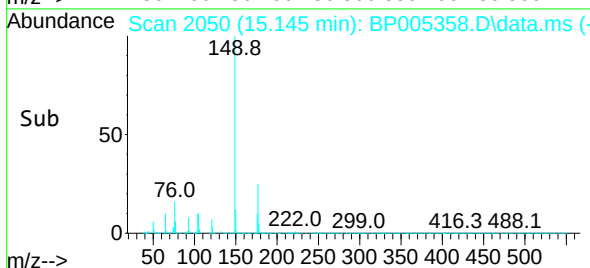
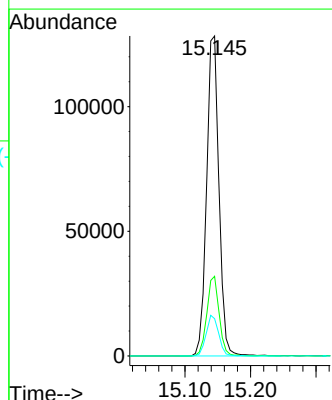
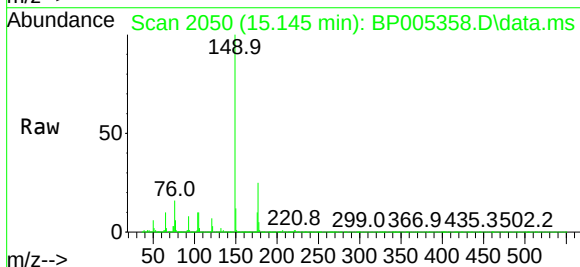
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

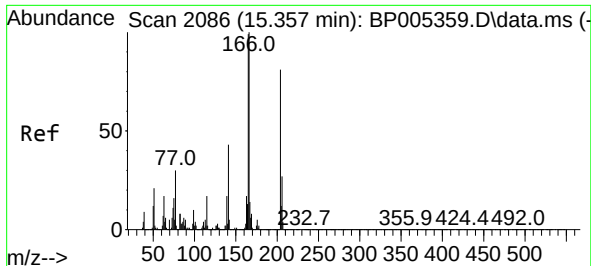
Tgt Ion:232	Resp:	63614
Ion Ratio	Lower	Upper
232	100	
131	33.4	26.5 39.7
130	2.3	2.1 3.1
166	24.7	19.4 29.0



#60
Diethylphthalate
Concen: 21.34 ng
RT: 15.145 min Scan# 2050
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion:149	Resp:	168205
Ion Ratio	Lower	Upper
149	100	
177	24.9	19.2 28.8
150	11.7	9.9 14.9

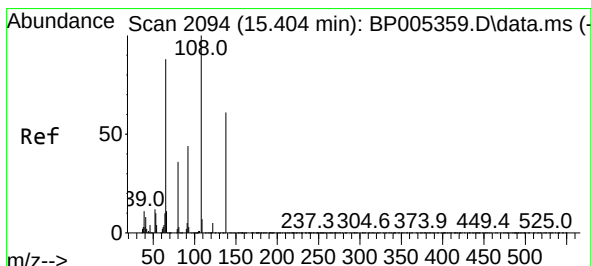
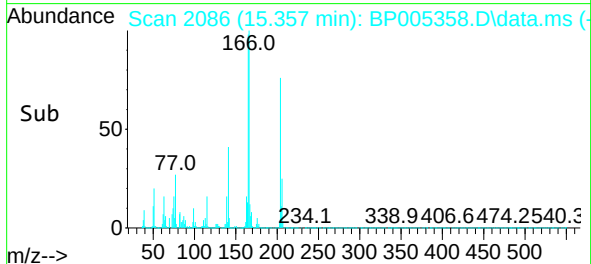
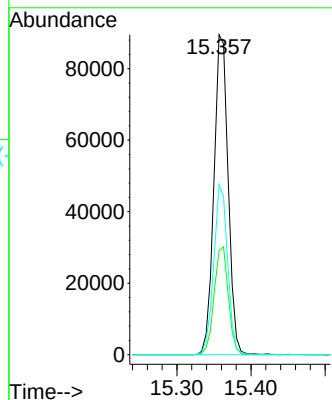
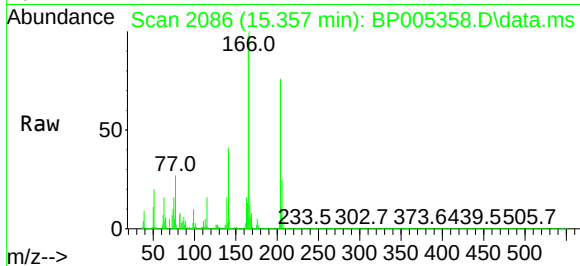




#61
4-Chlorophenyl-phenylether
Concen: 19.12 ng
RT: 15.357 min Scan# 2086
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

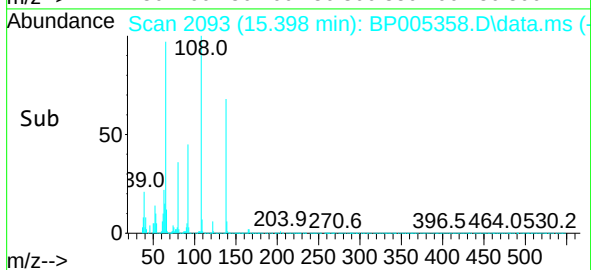
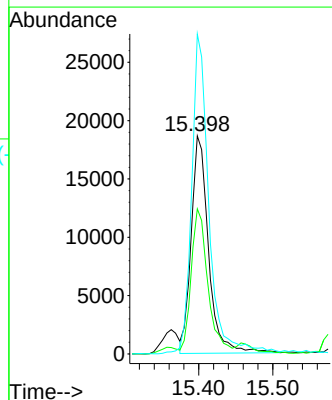
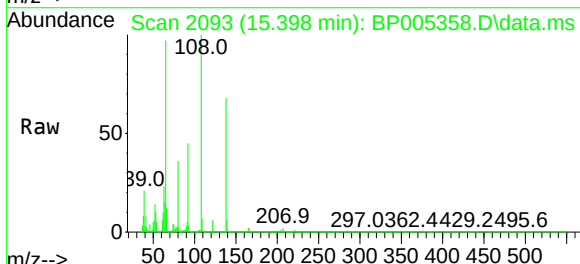
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

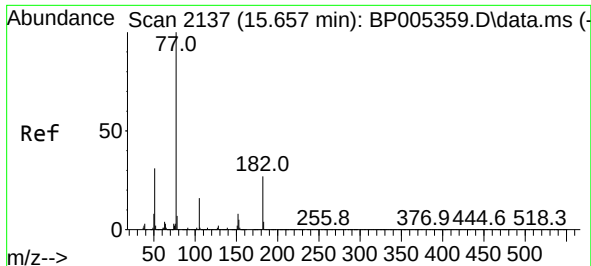
Tgt Ion:204 Resp: 119152
Ion Ratio Lower Upper
204 100
206 32.6 26.0 39.0
141 53.2 44.2 66.2



#62
4-Nitroaniline
Concen: 18.88 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.006 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion:138 Resp: 30269
Ion Ratio Lower Upper
138 100
92 66.6 50.9 90.9
108 146.7 154.7 194.7#

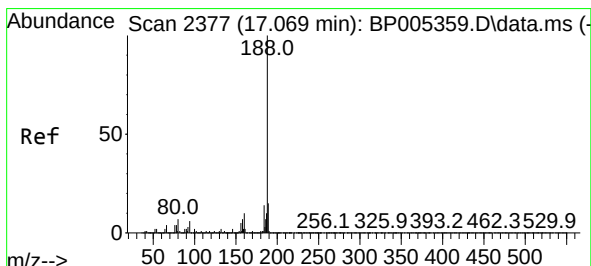
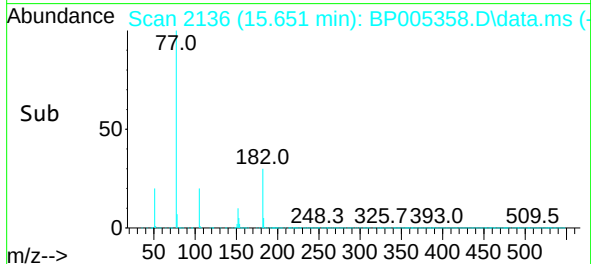
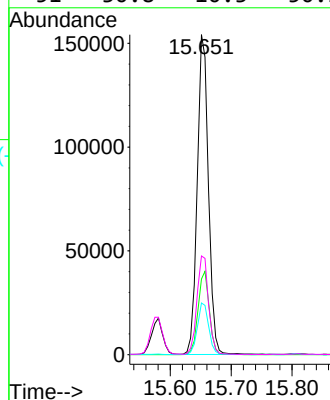
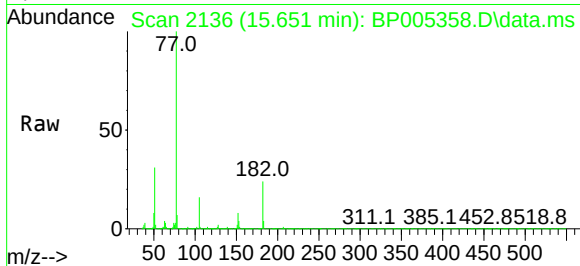




#63
Azobenzene
Concen: 18.46 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

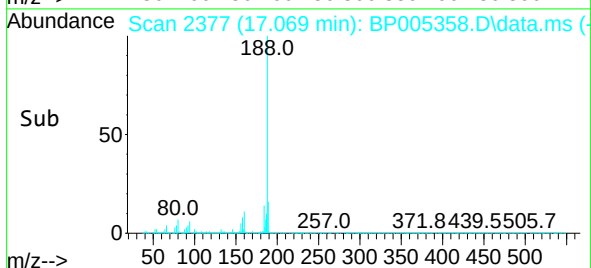
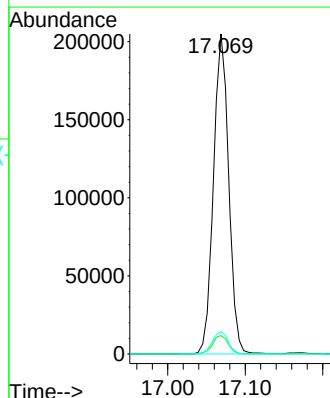
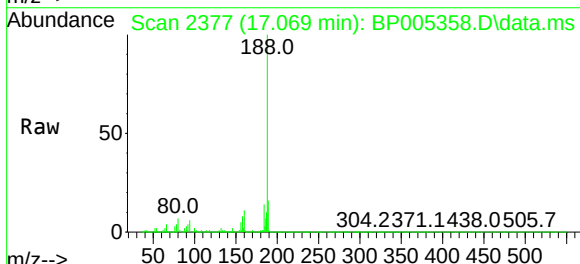
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

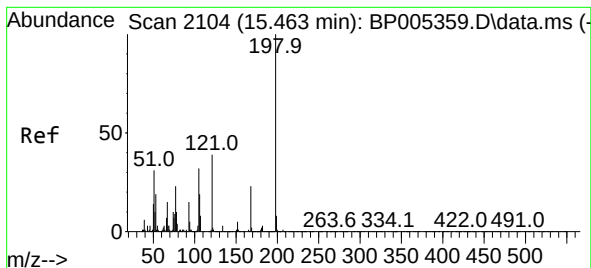
Tgt Ion: 77	Resp: 196251
Ion Ratio	Lower Upper
77 100	
182 23.7	5.5 45.5
105 16.1	0.0 36.5
51 30.8	10.3 50.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.069 min Scan# 2377
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion: 188	Resp: 279598
Ion Ratio	Lower Upper
188 100	
94 5.7	5.0 7.6
80 7.0	5.9 8.9

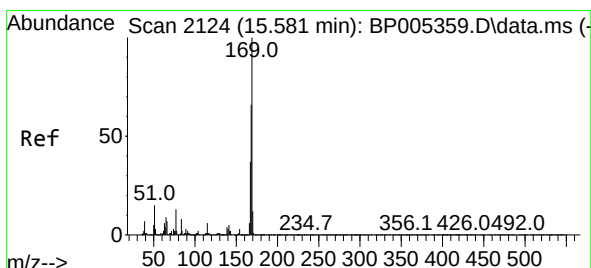
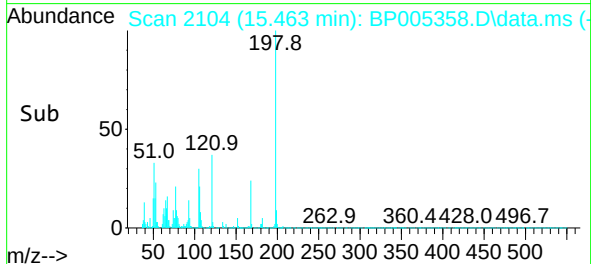
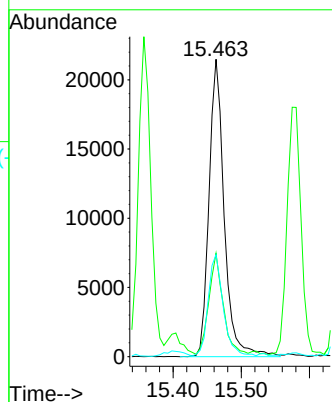
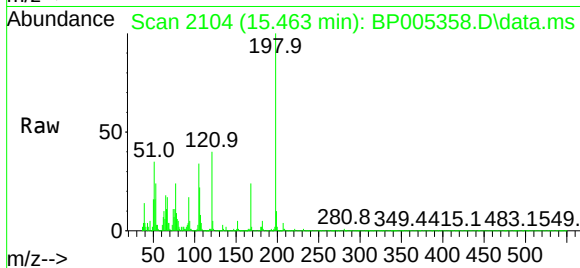




#65
4,6-Dinitro-2-methylphenol
Concen: 17.63 ng
RT: 15.463 min Scan# 2104
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

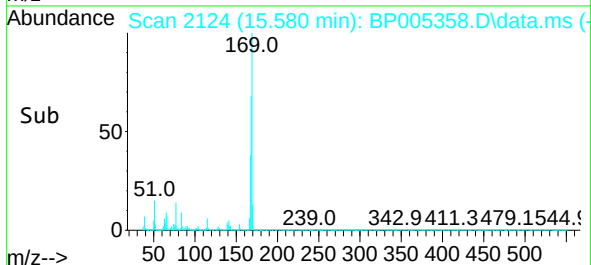
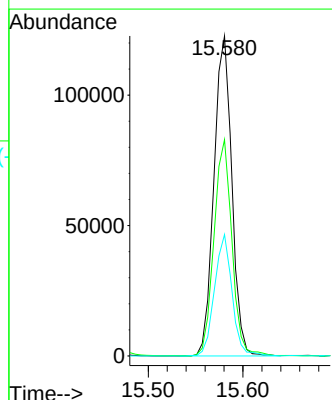
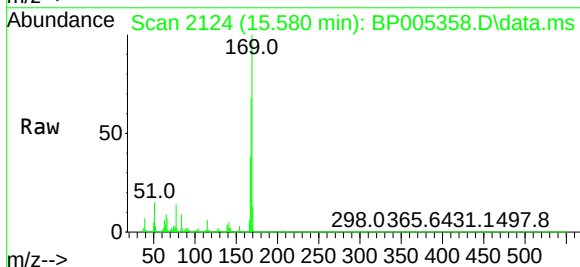
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

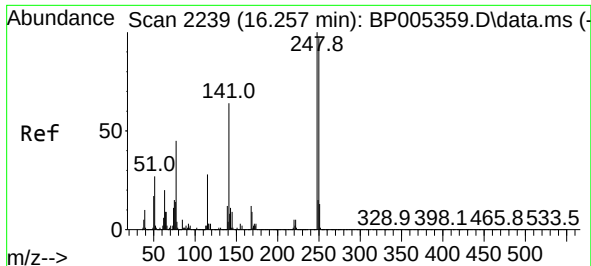
Tgt Ion:198 Resp: 33411
Ion Ratio Lower Upper
198 100
51 34.8 10.3 50.3
105 34.3 13.6 53.6



#66
n-Nitrosodiphenylamine
Concen: 21.49 ng
RT: 15.580 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion:169 Resp: 160992
Ion Ratio Lower Upper
169 100
168 67.6 55.2 82.8
167 37.9 36.6 54.8

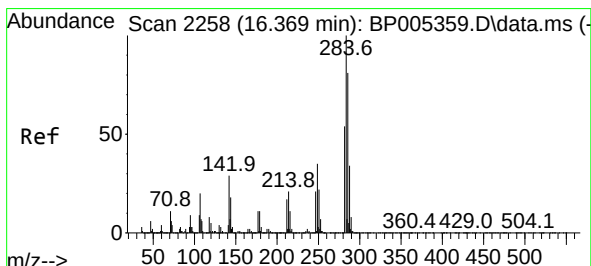
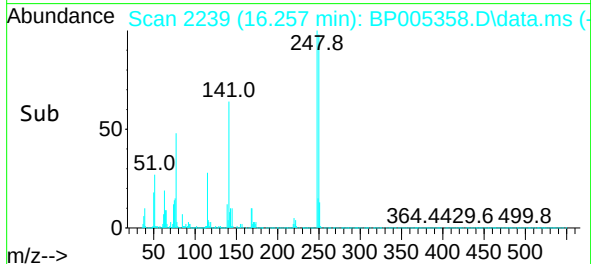
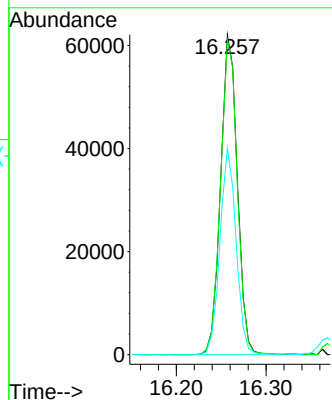
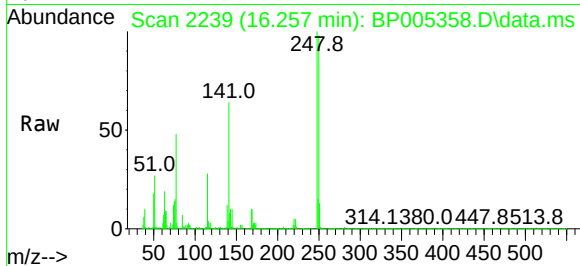




#67
4-Bromophenyl-phenylether
Concen: 20.98 ng
RT: 16.257 min Scan# 2239
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

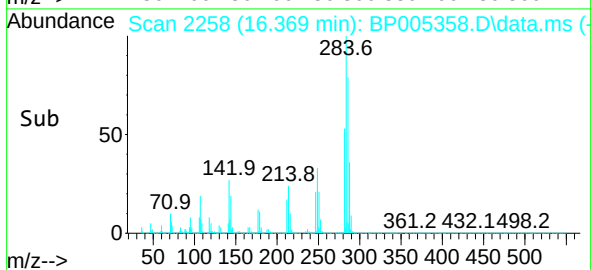
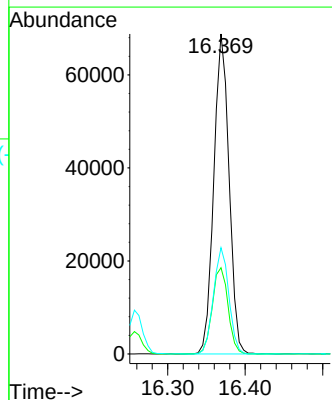
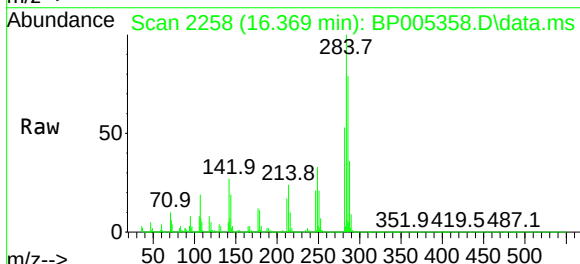
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

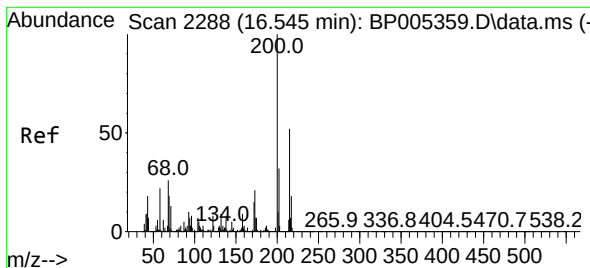
Tgt Ion:248 Resp: 80099
Ion Ratio Lower Upper
248 100
250 98.3 77.5 116.3
141 64.4 50.1 75.1



#68
Hexachlorobenzene
Concen: 18.68 ng
RT: 16.369 min Scan# 2258
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion:284 Resp: 93908
Ion Ratio Lower Upper
284 100
142 26.9 20.8 31.2
249 36.4 23.7 35.5#





#69

Atrazine

Concen: 22.55 ng

RT: 16.545 min Scan# 2288

Delta R.T. -0.000 min

Lab File: BP005358.D

Acq: 21 Apr 2021 14:06

Tgt Ion:200 Resp: 66469

Ion Ratio Lower Upper

200 100

173 22.4 0.7 40.7

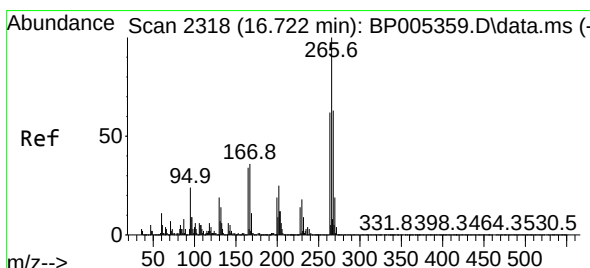
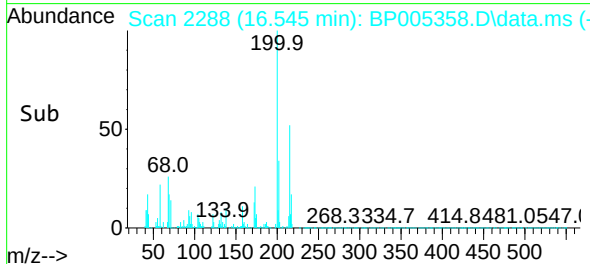
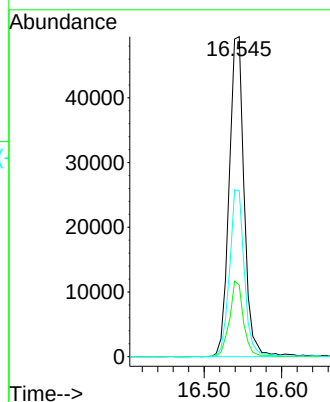
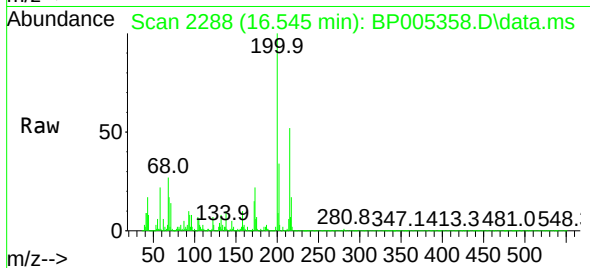
215 51.9 29.0 69.0

Instrument :

BNA_P

ClientSampleId :

SSTDIC020



#70

Pentachlorophenol

Concen: 18.18 ng

RT: 16.727 min Scan# 2319

Delta R.T. 0.006 min

Lab File: BP005358.D

Acq: 21 Apr 2021 14:06

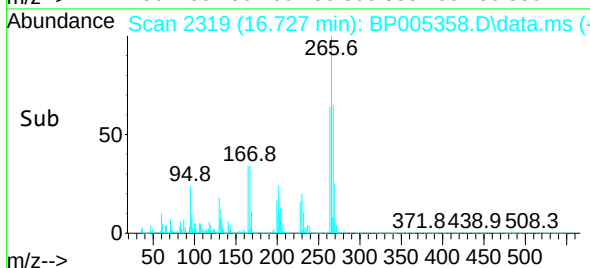
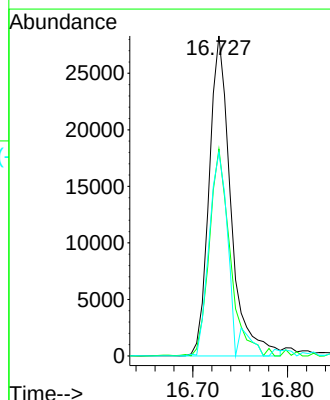
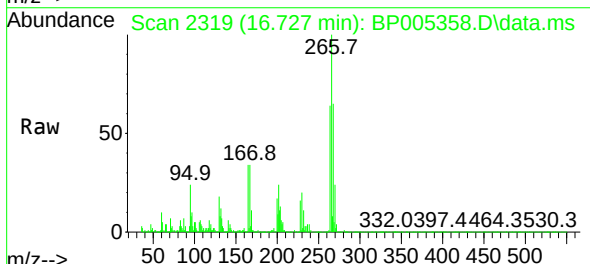
Tgt Ion:266 Resp: 44925

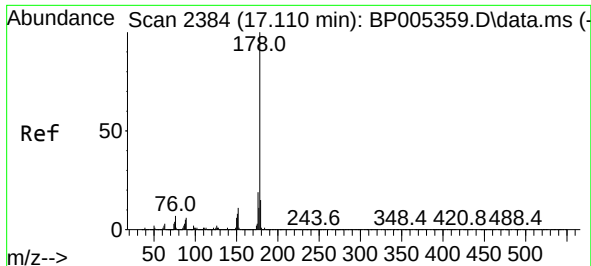
Ion Ratio Lower Upper

266 100

268 70.1 49.4 74.0

264 63.6 53.7 80.5

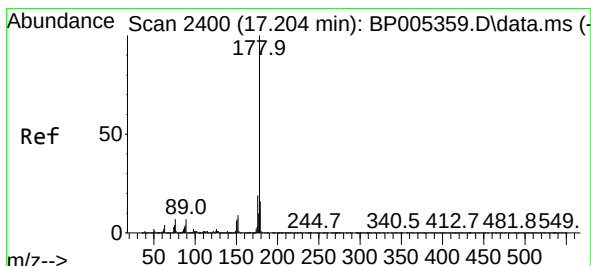
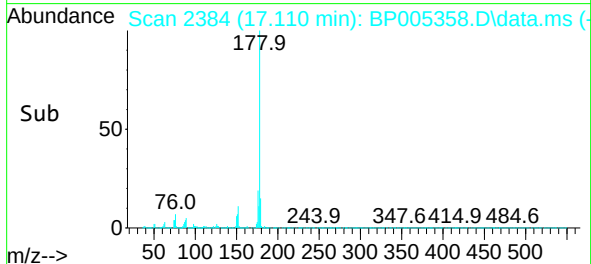
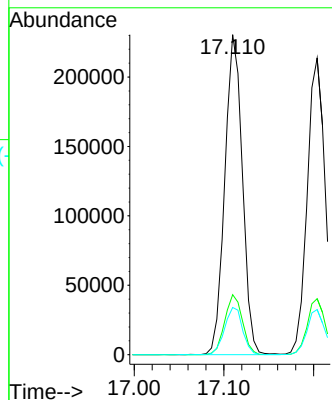
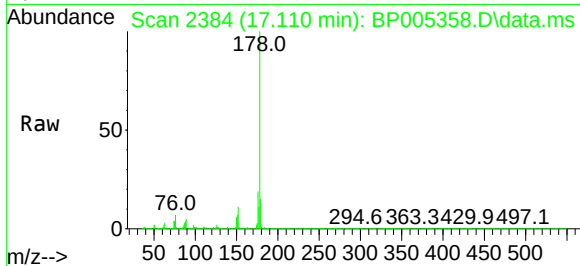




#71
Phenanthrene
Concen: 18.87 ng
RT: 17.110 min Scan# 2384
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

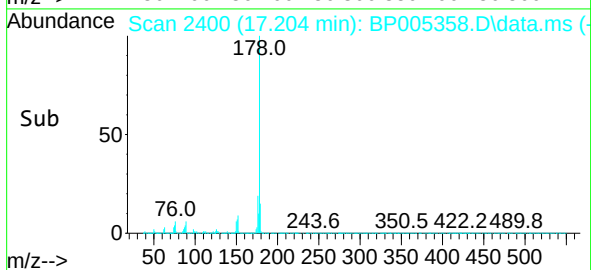
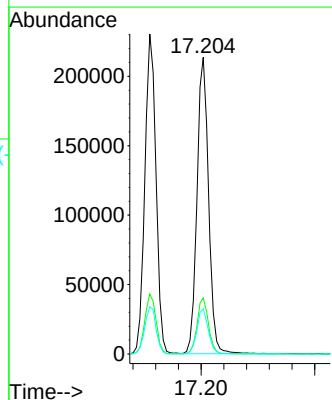
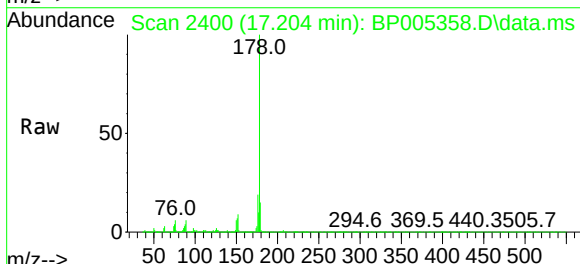
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

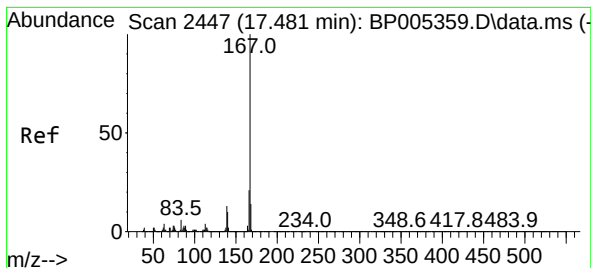
Tgt Ion:178 Resp: 314007
Ion Ratio Lower Upper
178 100
176 18.7 15.4 23.2
179 14.7 12.3 18.5



#72
Anthracene
Concen: 19.33 ng
RT: 17.204 min Scan# 2400
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion:178 Resp: 303624
Ion Ratio Lower Upper
178 100
176 18.9 15.2 22.8
179 15.2 12.6 19.0





#73

Carbazole

Concen: 19.38 ng

RT: 17.486 min Scan# 2448

Delta R.T. 0.006 min

Lab File: BP005358.D

Acq: 21 Apr 2021 14:06

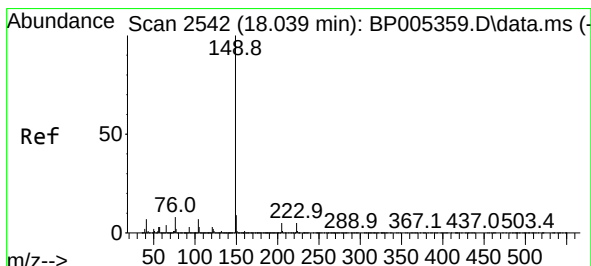
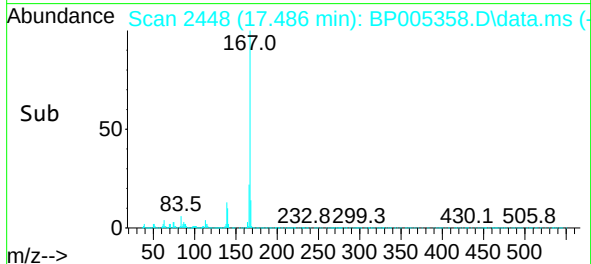
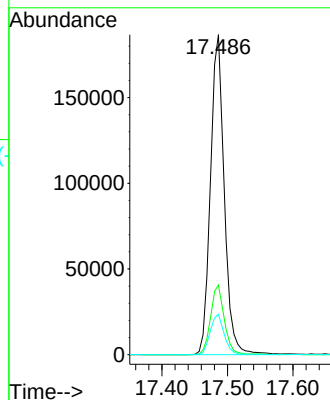
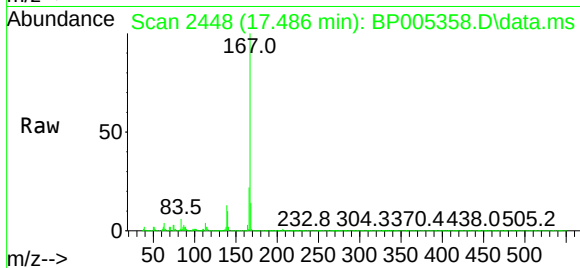
Instrument :

BNA_P

ClientSampleId :

SSTDIC020

Tgt Ion:167	Resp: 274132
Ion Ratio	Lower Upper
167 100	
166 21.8	17.4 26.0
139 12.6	10.4 15.6



#74

Di-n-butylphthalate

Concen: 20.52 ng

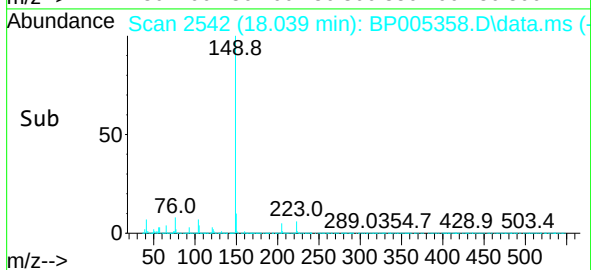
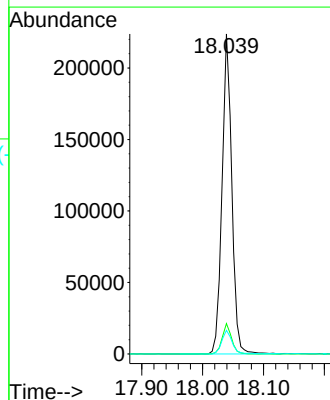
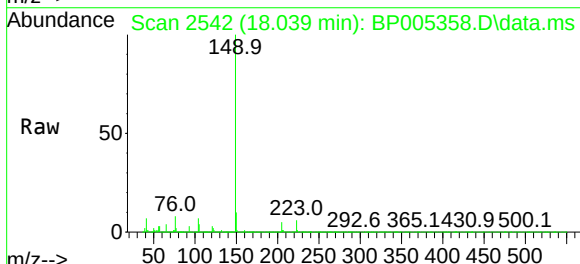
RT: 18.039 min Scan# 2542

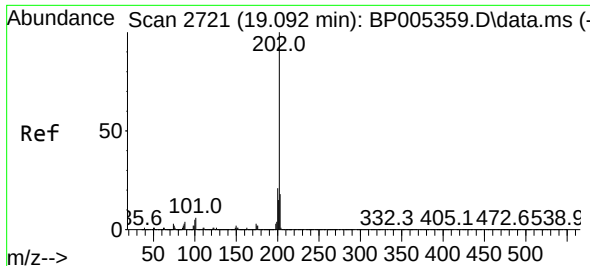
Delta R.T. -0.000 min

Lab File: BP005358.D

Acq: 21 Apr 2021 14:06

Tgt Ion:149	Resp: 248097
Ion Ratio	Lower Upper
149 100	
150 9.5	7.6 11.4
104 7.4	8.9 13.3

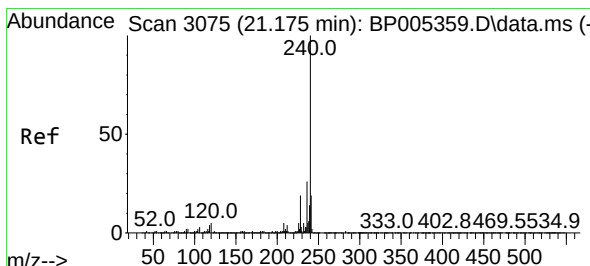
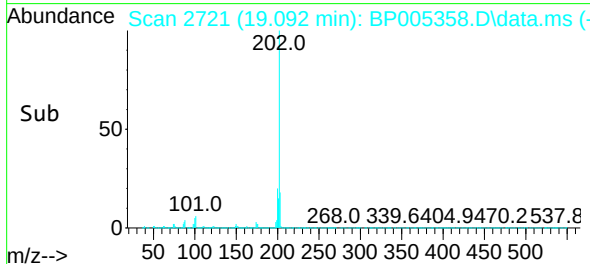
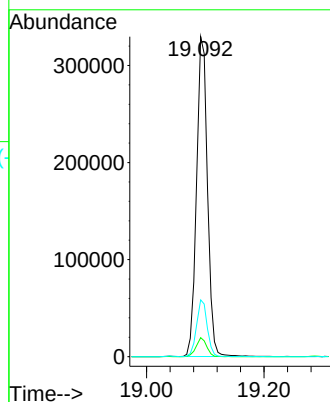
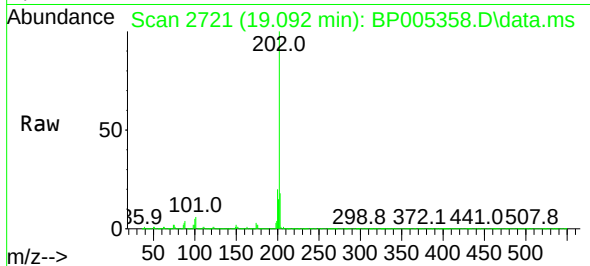




#75
Fluoranthene
Concen: 19.87 ng
RT: 19.092 min Scan# 2721
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

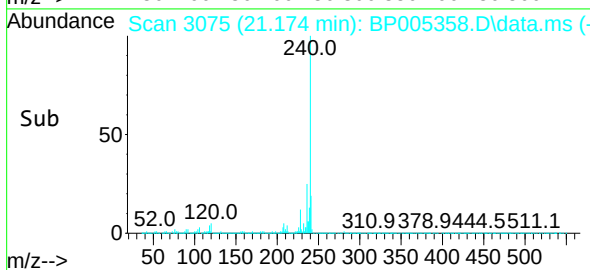
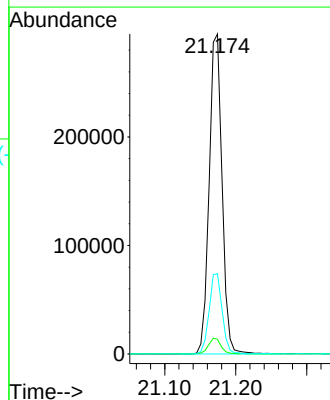
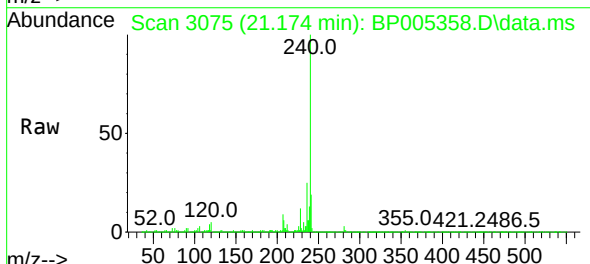
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

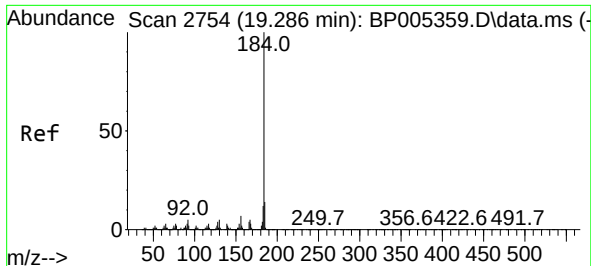
Tgt Ion:202 Resp: 425179
Ion Ratio Lower Upper
202 100
101 6.0 0.0 26.1
203 17.7 0.0 37.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.174 min Scan# 3075
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion:240 Resp: 372260
Ion Ratio Lower Upper
240 100
120 4.6 4.2 6.2
236 25.1 20.2 30.2

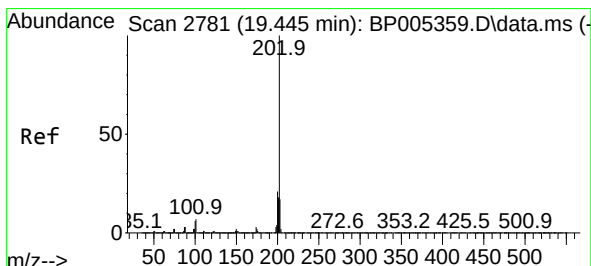
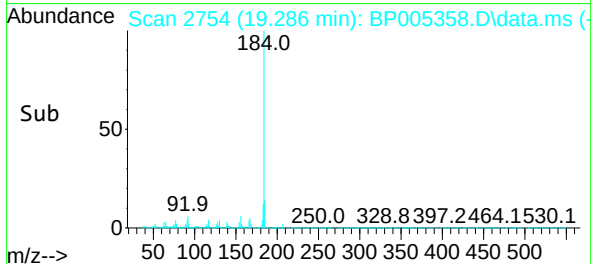
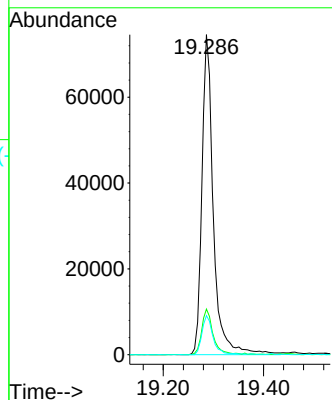
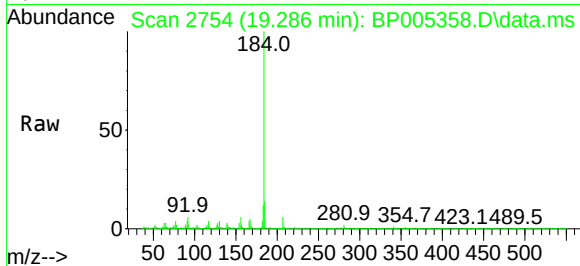




#77
Benzidine
Concen: 25.06 ng
RT: 19.286 min Scan# 2754
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

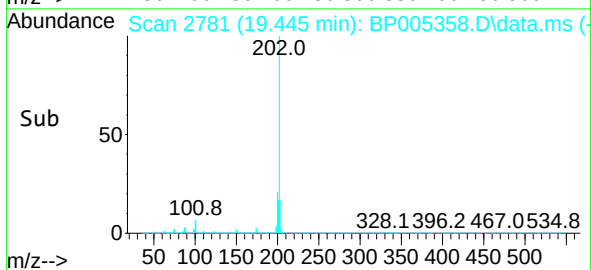
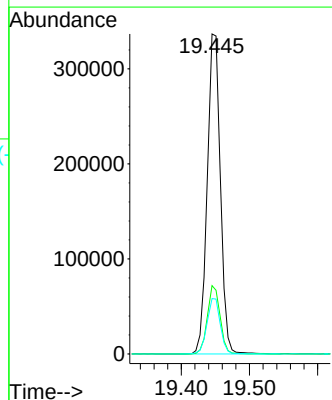
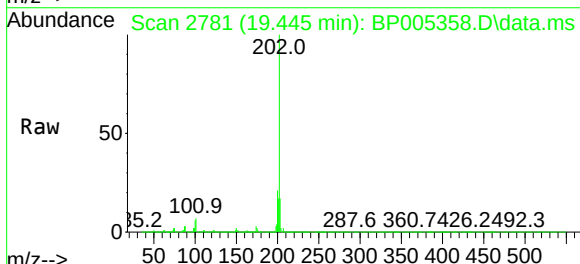
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

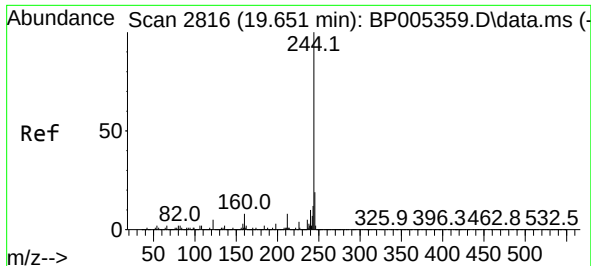
Tgt Ion:	184	Resp:	117995
Ion Ratio	Lower	Upper	
184	100		
185	14.3	11.1	16.7
183	12.2	9.8	14.8



#78
Pyrene
Concen: 23.93 ng
RT: 19.445 min Scan# 2781
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion:	202	Resp:	451226
Ion Ratio	Lower	Upper	
202	100		
200	21.3	16.9	25.3
203	17.3	13.8	20.6

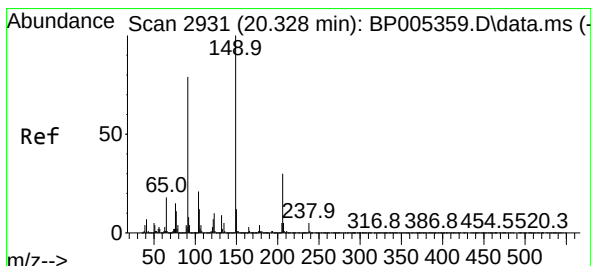
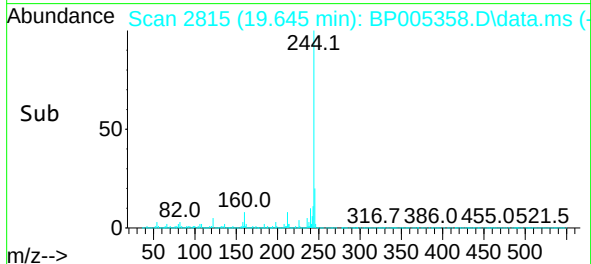
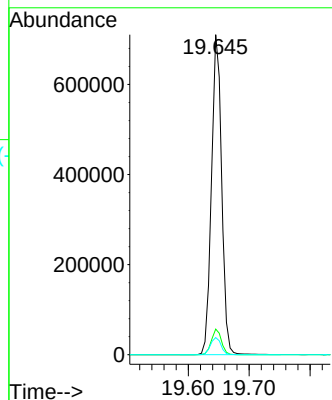
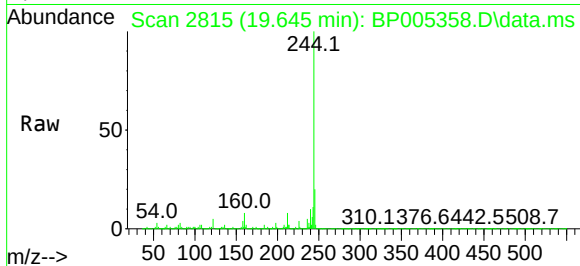




#79
 Terphenyl-d14
 Concen: 42.94 ng
 RT: 19.645 min Scan# 2815
 Delta R.T. -0.006 min
 Lab File: BP005358.D
 Acq: 21 Apr 2021 14:06

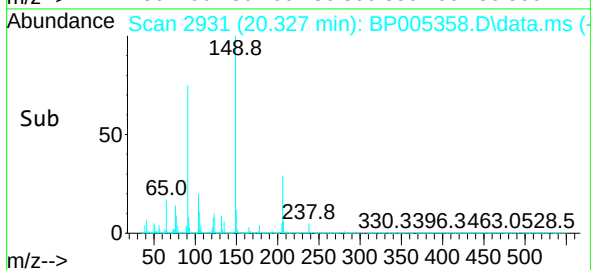
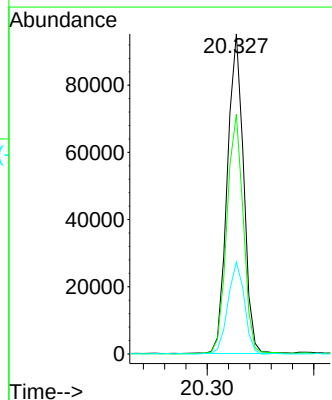
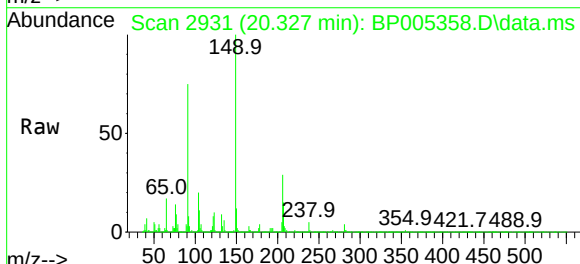
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

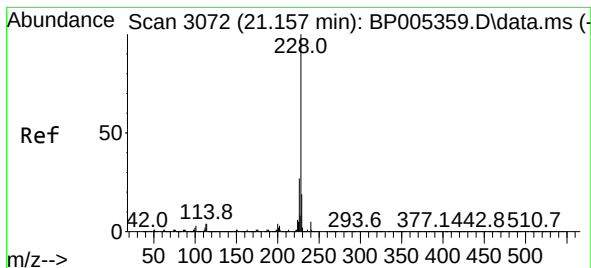
Tgt Ion:244 Resp: 825901
 Ion Ratio Lower Upper
 244 100
 212 8.0 5.8 8.6
 122 5.4 5.2 7.8



#80
 Butylbenzylphthalate
 Concen: 24.12 ng
 RT: 20.327 min Scan# 2931
 Delta R.T. -0.000 min
 Lab File: BP005358.D
 Acq: 21 Apr 2021 14:06

Tgt Ion:149 Resp: 100563
 Ion Ratio Lower Upper
 149 100
 91 75.0 60.2 90.4
 206 28.8 23.9 35.9





#81

Benzo(a)anthracene

Concen: 22.33 ng

RT: 21.157 min Scan# 3072

Delta R.T. -0.000 min

Lab File: BP005358.D

Acq: 21 Apr 2021 14:06

Instrument :

BNA_P

ClientSampleId :

SSTDIC020

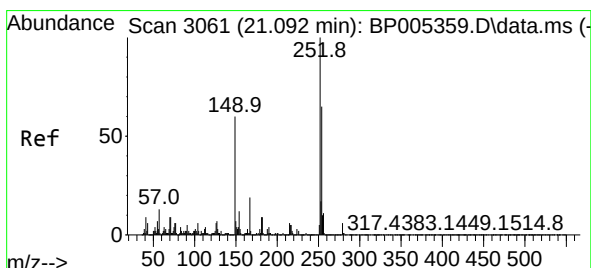
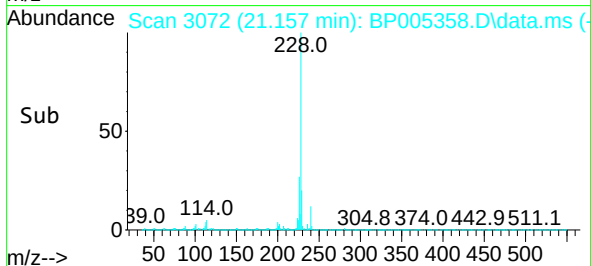
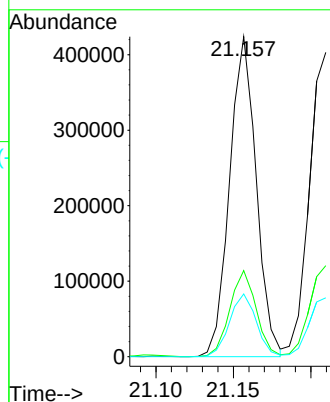
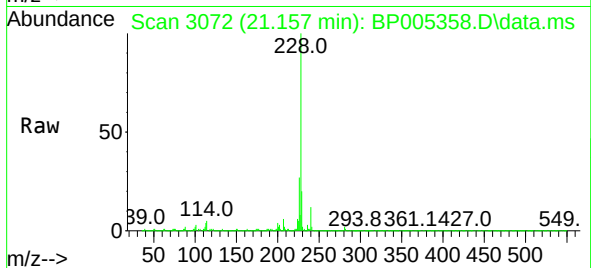
Tgt Ion:228 Resp: 505635

Ion Ratio Lower Upper

228 100

226 26.9 21.2 31.8

229 19.6 15.6 23.4



#82

3,3'-Dichlorobenzidine

Concen: 26.03 ng

RT: 21.098 min Scan# 3062

Delta R.T. 0.006 min

Lab File: BP005358.D

Acq: 21 Apr 2021 14:06

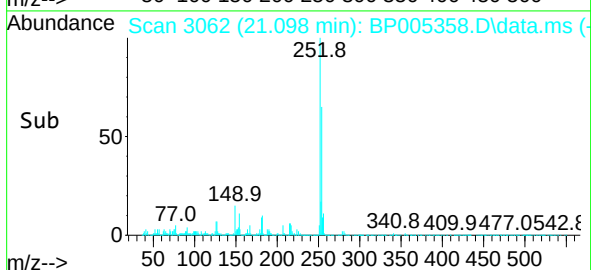
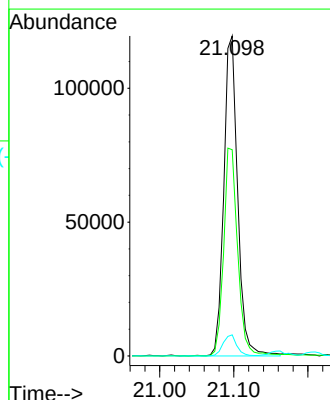
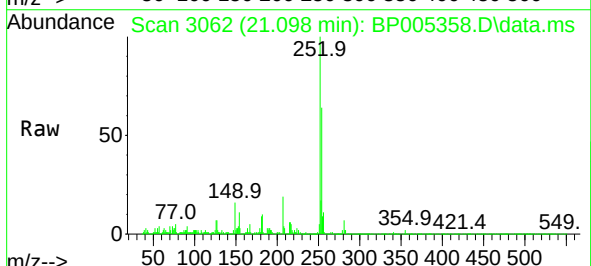
Tgt Ion:252 Resp: 155754

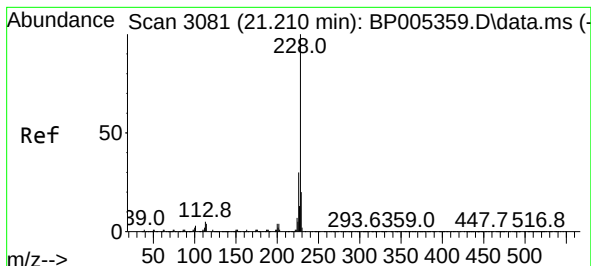
Ion Ratio Lower Upper

252 100

254 64.5 49.9 74.9

126 6.6 5.5 8.3





#83

Chrysene

Concen: 22.10 ng

RT: 21.210 min Scan# 3081

Delta R.T. -0.000 min

Lab File: BP005358.D

Acq: 21 Apr 2021 14:06

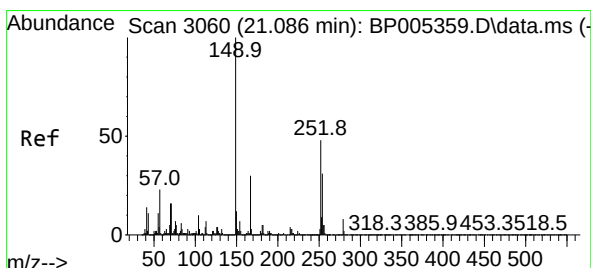
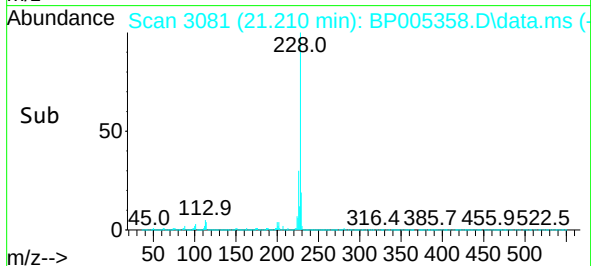
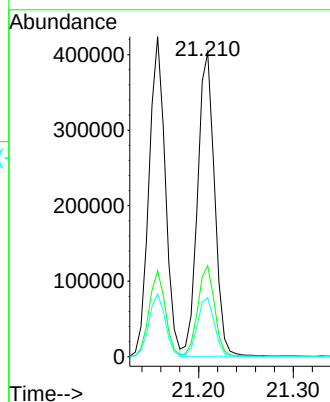
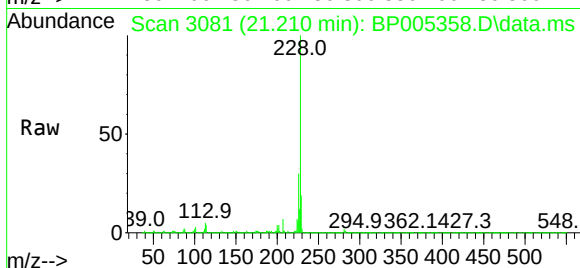
Tgt Ion:228 Resp: 501601

Ion Ratio Lower Upper

228 100

226 29.9 24.8 37.2

229 19.3 15.4 23.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 23.23 ng

RT: 21.086 min Scan# 3060

Delta R.T. -0.000 min

Lab File: BP005358.D

Acq: 21 Apr 2021 14:06

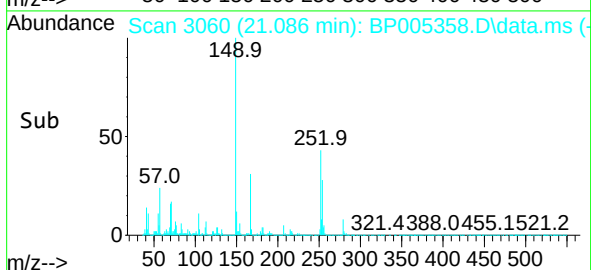
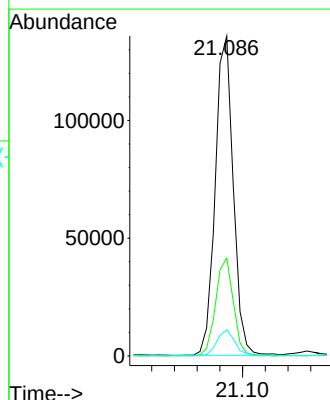
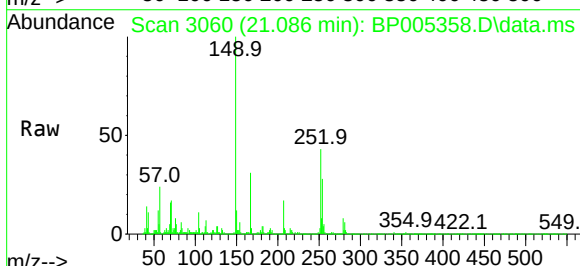
Tgt Ion:149 Resp: 149150

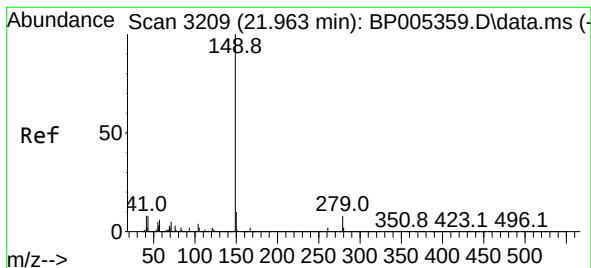
Ion Ratio Lower Upper

149 100

167 30.6 23.8 35.8

279 8.2 5.7 8.5

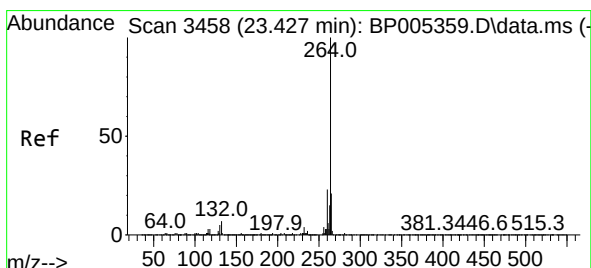
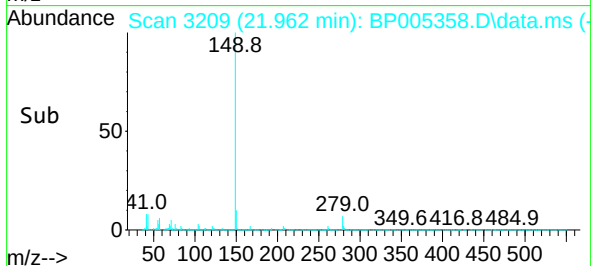
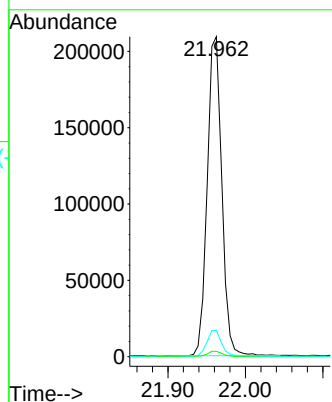
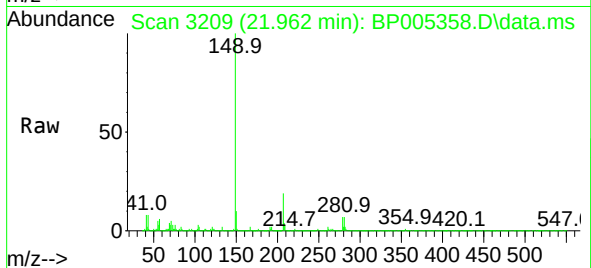




#85
Di-n-octyl phthalate
Concen: 22.83 ng
RT: 21.962 min Scan# 3209
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

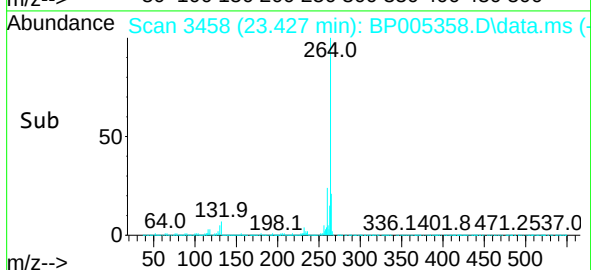
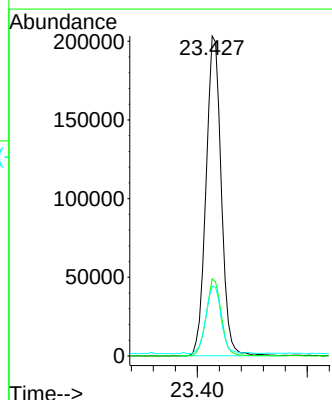
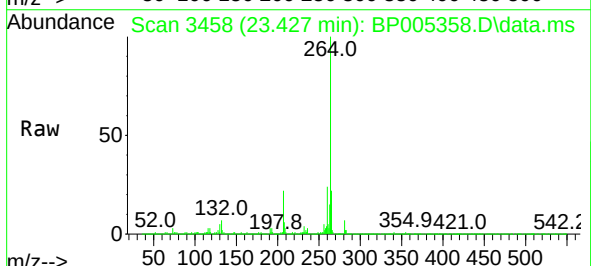
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

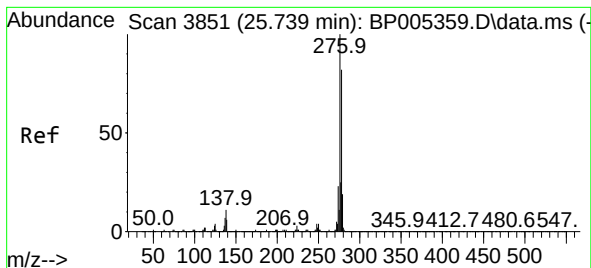
Tgt Ion:149 Resp: 272889
Ion Ratio Lower Upper
149 100
167 1.8 1.5 2.3
43 8.4 5.1 7.7#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.427 min Scan# 3458
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion:264 Resp: 390474
Ion Ratio Lower Upper
264 100
260 24.1 20.6 30.8
265 21.9 19.0 28.6

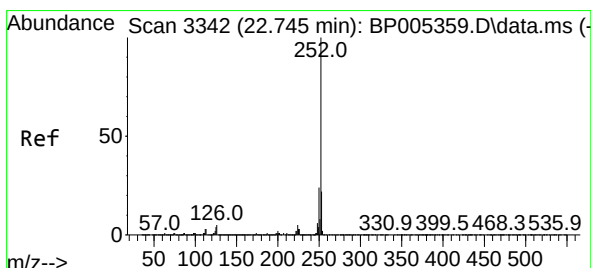
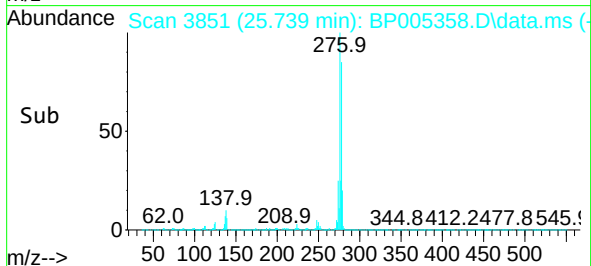
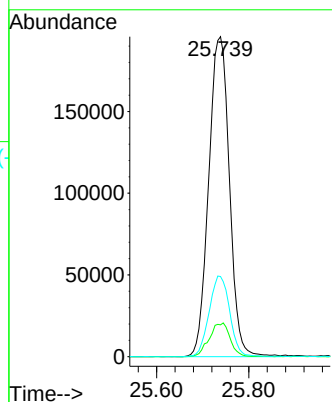
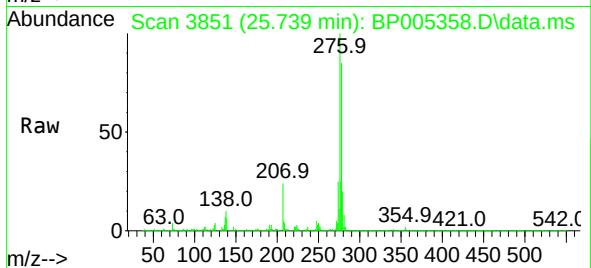




#87
Indeno(1,2,3-cd)pyrene
Concen: 19.24 ng
RT: 25.739 min Scan# 3851
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

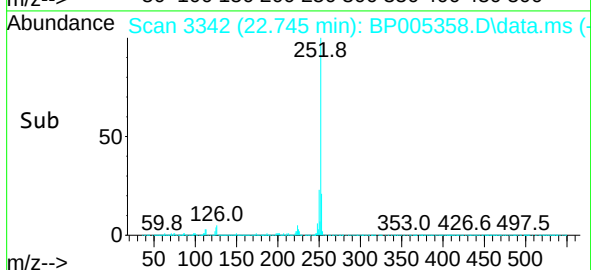
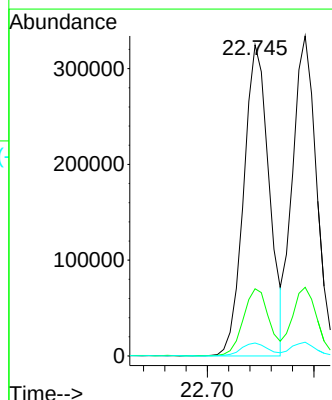
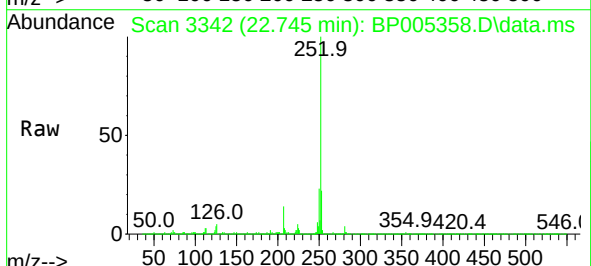
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

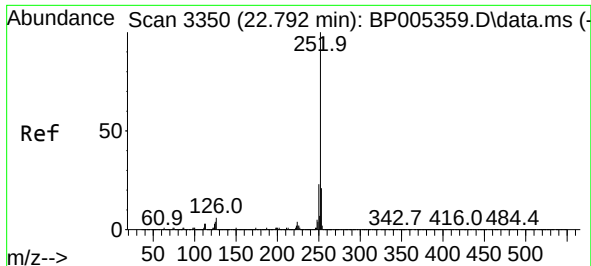
Tgt Ion:276 Resp: 611853
Ion Ratio Lower Upper
276 100
138 10.6 8.4 12.6
277 25.1 20.6 31.0



#88
Benzo(b)fluoranthene
Concen: 20.34 ng
RT: 22.745 min Scan# 3342
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion:252 Resp: 541493
Ion Ratio Lower Upper
252 100
253 21.6 18.2 27.2
125 4.2 3.4 5.0

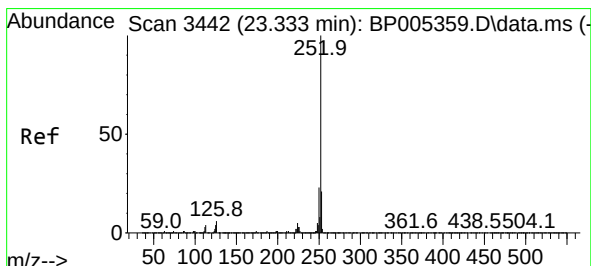
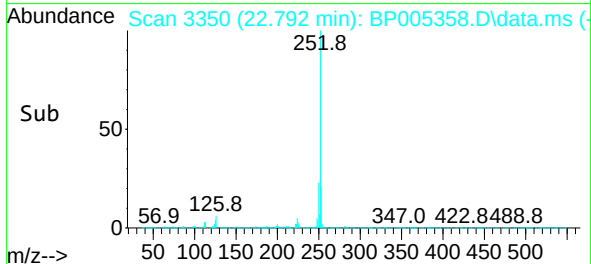
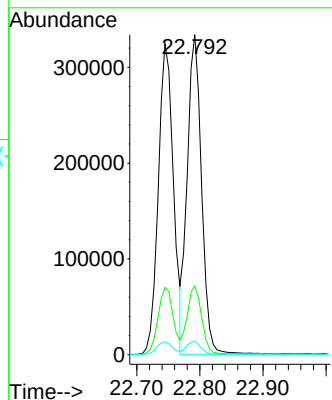
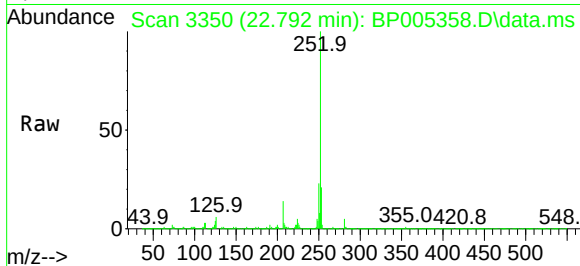




#89
Benzo(k)fluoranthene
Concen: 20.82 ng
RT: 22.792 min Scan# 3350
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

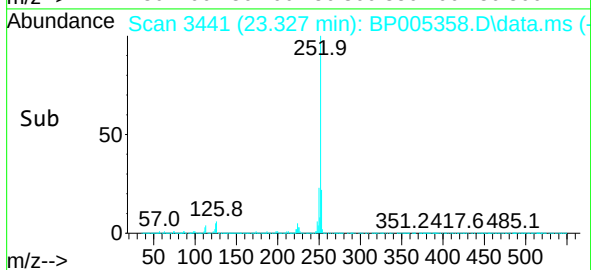
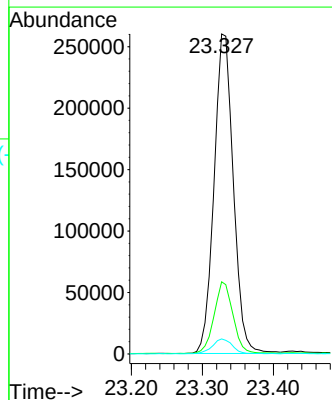
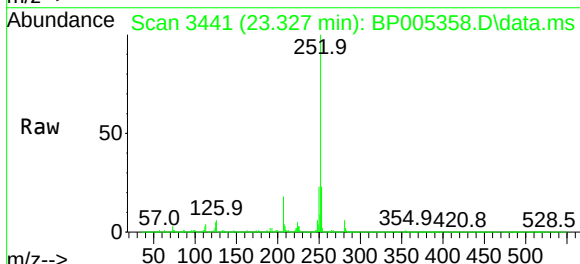
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

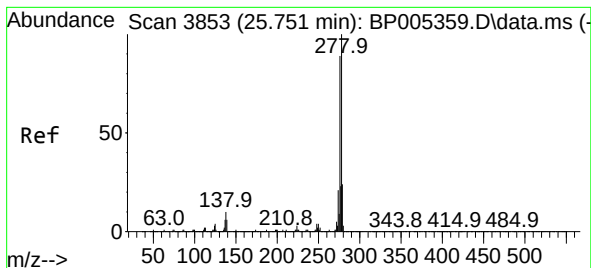
Tgt Ion:252 Resp: 527358
Ion Ratio Lower Upper
252 100
253 21.5 17.2 25.8
125 4.3 3.8 5.6



#90
Benzo(a)pyrene
Concen: 20.55 ng
RT: 23.327 min Scan# 3441
Delta R.T. -0.006 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion:252 Resp: 490133
Ion Ratio Lower Upper
252 100
253 22.6 17.1 25.7
125 4.7 3.8 5.6

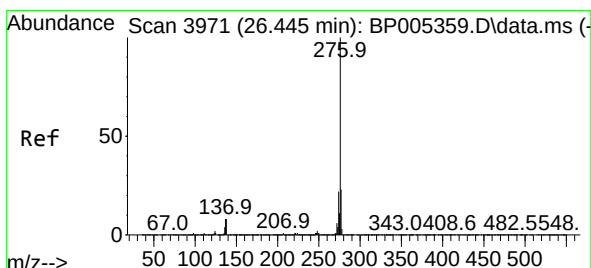
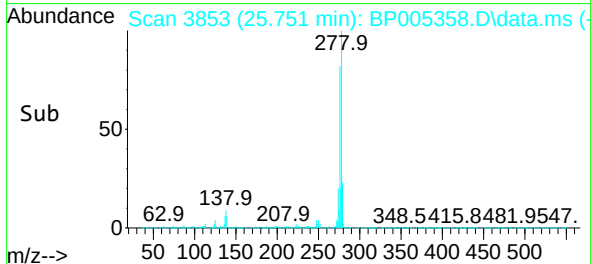
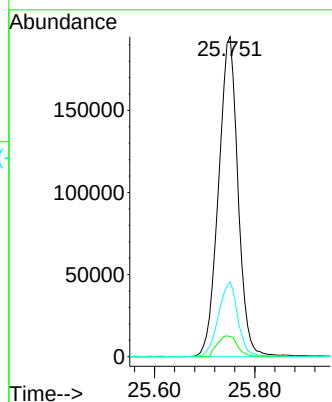
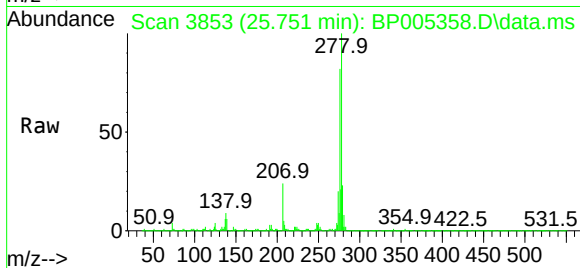




#91
Dibenzo(a,h)anthracene
Concen: 18.90 ng
RT: 25.751 min Scan# 3853
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion:278 Resp: 524572
Ion Ratio Lower Upper
278 100
139 6.3 5.0 7.6
279 23.4 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 19.36 ng
RT: 26.445 min Scan# 3971
Delta R.T. -0.000 min
Lab File: BP005358.D
Acq: 21 Apr 2021 14:06

Tgt Ion:276 Resp: 502435
Ion Ratio Lower Upper
276 100
277 24.4 19.8 29.8
138 8.7 7.7 11.5

