

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010521\
 Data File : BF122917.D
 Acq On : 5 Jan 2021 12:07
 Operator : JU/CG
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: Jan 05 14:23:30 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF010521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 05 14:20:20 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.804	152	106570	20.00	ng	0.00
21) Naphthalene-d8	8.086	136	405838	20.00	ng	0.00
39) Acenaphthene-d10	9.845	164	216606	20.00	ng	0.00
64) Phenanthrene-d10	11.339	188	411312	20.00	ng	0.00
76) Chrysene-d12	13.986	240	402391	20.00	ng	0.00
86) Perylene-d12	15.457	264	414390	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	69346	10.30	ng	0.00
7) Phenol-d6	6.439	99	91169	10.21	ng	0.00
23) Nitrobenzene-d5	7.363	82	78599	9.70	ng	-0.01
42) 2,4,6-Tribromophenol	10.639	330	27190	9.59	ng	0.00
45) 2-Fluorobiphenyl	9.163	172	172733	10.79	ng	0.00
79) Terphenyl-d14	12.921	244	293254	12.76	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.528	88	17181	5.43	ng	86
3) Pyridine	3.299	79	33924	4.06	ng	91
4) n-Nitrosodimethylamine	3.210	42	13362	3.98	ng	# 91
6) Aniline	6.463	93	51838	4.93	ng	# 91
8) 2-Chlorophenol	6.587	128	37519	5.06	ng	98
9) Benzaldehyde	6.351	77	27775	5.14	ng	97
10) Phenol	6.451	94	46709	5.05	ng	92
11) bis(2-Chloroethyl)ether	6.534	93	33047	4.68	ng	95
12) 1,3-Dichlorobenzene	6.739	146	46043	5.24	ng	97
13) 1,4-Dichlorobenzene	6.822	146	45545	5.15	ng	98
14) 1,2-Dichlorobenzene	6.975	146	43831	5.13	ng	98
15) Benzyl Alcohol	6.945	79	27822	4.53	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.081	45	45540	4.52	ng	88
17) 2-Methylphenol	7.063	107	30643	5.20	ng	96
18) Hexachloroethane	7.316	117	16274	5.16	ng	97
19) n-Nitroso-di-n-propyla...	7.210	70	25851	5.06	ng	99
20) 3+4-Methylphenols	7.222	107	40842	5.48	ng	# 80
22) Acetophenone	7.210	105	52133	5.17	ng	95
24) Nitrobenzene	7.386	77	38268	4.75	ng	98
25) Isophorone	7.622	82	63917	4.58	ng	100
26) 2-Nitrophenol	7.710	139	17812	4.53	ng	95
27) 2,4-Dimethylphenol	7.745	122	26680	4.63	ng	98
28) bis(2-Chloroethoxy)met...	7.839	93	43308	4.53	ng	99
29) 2,4-Dichlorophenol	7.957	162	31392	4.67	ng	100
30) 1,2,4-Trichlorobenzene	8.034	180	37991	4.98	ng	98
31) Naphthalene	8.110	128	115337	5.15	ng	98
33) 4-Chloroaniline	8.163	127	46952	5.02	ng	99
34) Hexachlorobutadiene	8.228	225	23173	4.94	ng	95
35) Caprolactam	8.498	113	9268	4.57	ng	99
36) 4-Chloro-3-methylphenol	8.651	107	31695	4.78	ng	97
37) 2-Methylnaphthalene	8.804	142	75918	5.12	ng	98
38) 1-Methylnaphthalene	8.904	142	71685	5.12	ng	99
40) 1,2,4,5-Tetrachloroben...	8.975	216	36016	5.02	ng	98
43) 2,4,6-Trichlorophenol	9.086	196	22309	4.50	ng	98
44) 2,4,5-Trichlorophenol	9.133	196	23164	4.52	ng	96
46) 1,1'-Biphenyl	9.269	154	95177	5.29	ng	95

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010521\
 Data File : BF122917.D
 Acq On : 5 Jan 2021 12:07
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 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

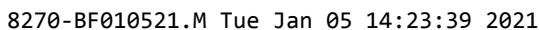
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 ClientSampleId :
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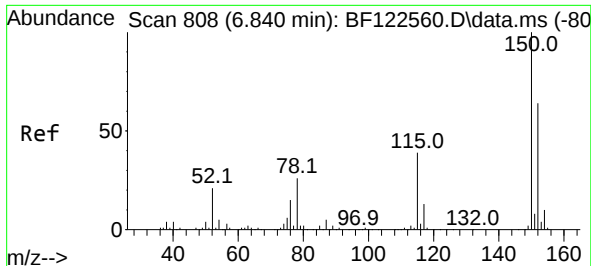
Quant Time: Jan 05 14:23:30 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	9.292	162	77557	5.21	ng	96
48) 2-Nitroaniline	9.392	65	20175	4.65	ng	94
49) Acenaphthylene	9.710	152	112777	5.13	ng	98
50) Dimethylphthalate	9.563	163	86880	5.02	ng	99
51) 2,6-Dinitrotoluene	9.633	165	17700	4.84	ng	94
52) Acenaphthene	9.880	154	68539	4.82	ng	99
53) 3-Nitroaniline	9.804	138	20818	4.93	ng	98
55) Dibenzofuran	10.051	168	103846	5.19	ng	98
56) 4-Nitrophenol	9.992	139	8257	2.74	ng	95
57) 2,4-Dinitrotoluene	10.039	165	23807	4.89	ng	95
58) Fluorene	10.392	166	84329	5.30	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.180	232	19949	4.43	ng #	97
60) Diethylphthalate	10.263	149	84975	5.05	ng	98
61) 4-Chlorophenyl-phenyle...	10.386	204	41915	5.35	ng	94
62) 4-Nitroaniline	10.416	138	21756	5.08	ng	97
63) Azobenzene	10.545	77	75823	4.90	ng	99
65) 4,6-Dinitro-2-methylph...	10.457	198	7633	3.04	ng	98
66) n-Nitrosodiphenylamine	10.504	169	72267	4.97	ng	99
67) 4-Bromophenyl-phenylether	10.875	248	26291	4.72	ng	95
68) Hexachlorobenzene	10.951	284	30717	4.99	ng	95
69) Atrazine	11.033	200	23102	4.89	ng	97
70) Pentachlorophenol	11.157	266	7825	2.40	ng	97
71) Phenanthrene	11.363	178	131963	5.40	ng	98
72) Anthracene	11.410	178	130535	5.39	ng	97
73) Carbazole	11.569	167	115787	5.27	ng	98
74) Di-n-butylphthalate	11.898	149	141382	5.12	ng	97
75) Fluoranthene	12.551	202	140322	5.47	ng	98
77) Benzidine	12.680	184	70695	8.12	ng	99
78) Pyrene	12.786	202	146441	4.71	ng	98
80) Butylbenzylphthalate	13.398	149	60269	4.30	ng	99
81) Benzo(a)anthracene	13.980	228	140368	5.22	ng	96
82) 3,3'-Dichlorobenzidine	13.939	252	49232	5.11	ng	96
83) Chrysene	14.015	228	139695	5.22	ng	98
84) Bis(2-ethylhexyl)phtha...	13.963	149	85994	4.48	ng	99
85) Di-n-octyl phthalate	14.574	149	141831	4.46	ng	98
87) Indeno(1,2,3-cd)pyrene	16.909	276	139367	5.12	ng	99
88) Benzo(b)fluoranthene	15.027	252	137262	4.72	ng	98
89) Benzo(k)fluoranthene	15.027	252	137262	5.16	ng	98
90) Benzo(a)pyrene	15.392	252	127576	5.02	ng	98
91) Dibenzo(a,h)anthracene	16.915	278	115065	5.17	ng	99
92) Benzo(g,h,i)perylene	17.345	276	109652	5.09	ng	97

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

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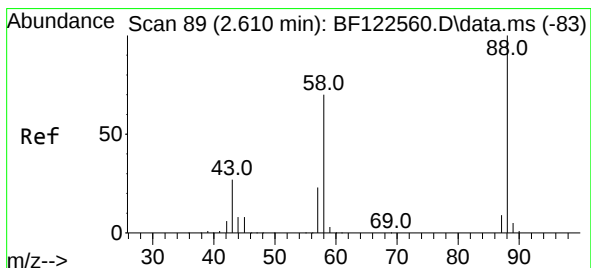
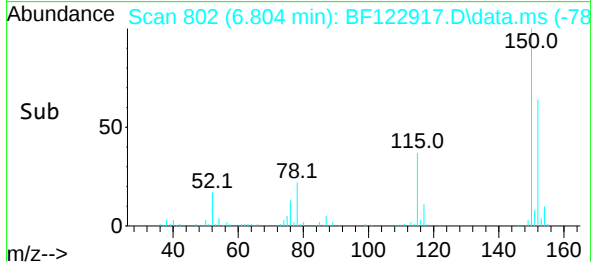
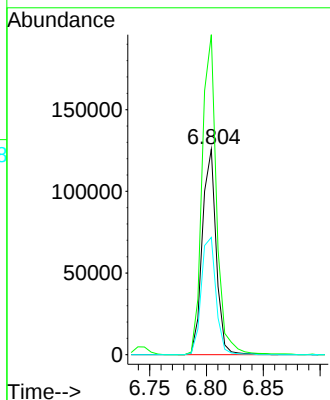
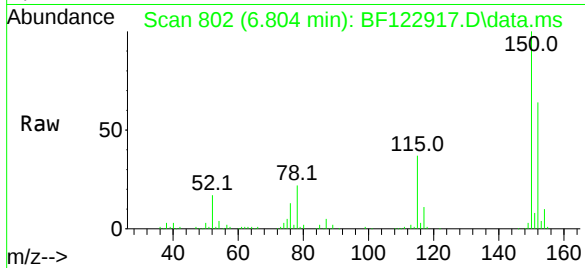




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.804 min Scan# 802
Delta R.T. 0.000 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

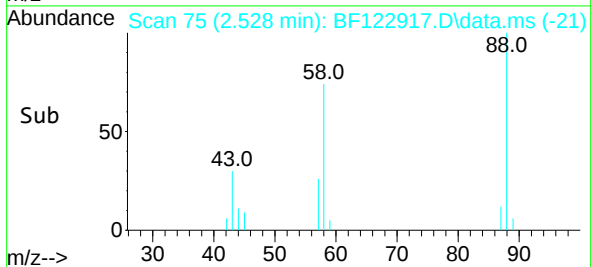
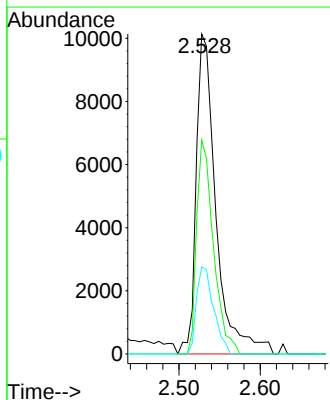
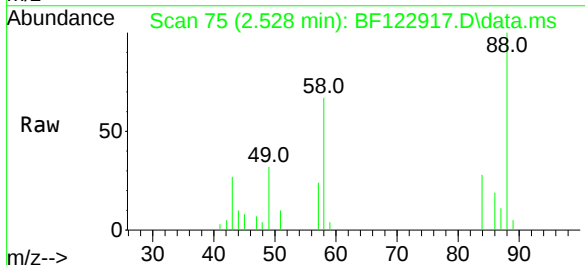
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

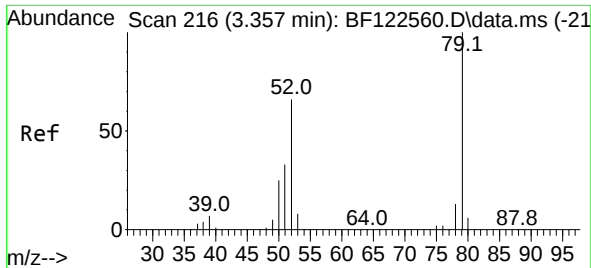
Tgt Ion:152 Resp: 106570
Ion Ratio Lower Upper
152 100
150 155.7 125.8 188.6
115 57.1 49.3 73.9



#2
1,4-Dioxane
Concen: 5.43 ng
RT: 2.528 min Scan# 75
Delta R.T. 0.018 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion: 88 Resp: 17181
Ion Ratio Lower Upper
88 100
58 56.8 56.2 84.2
43 23.5 21.8 32.6

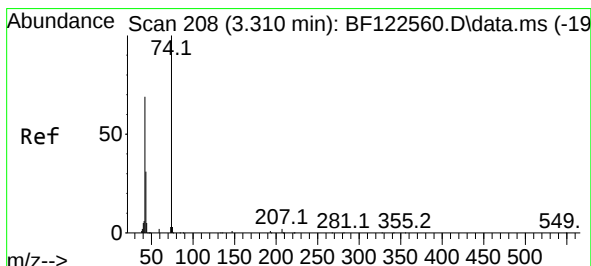
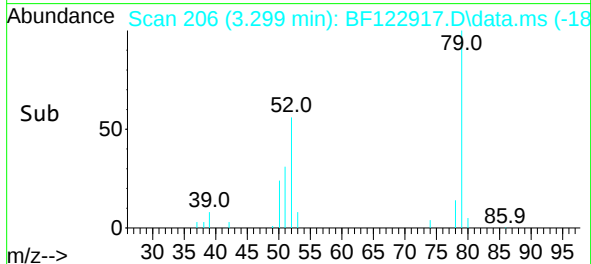
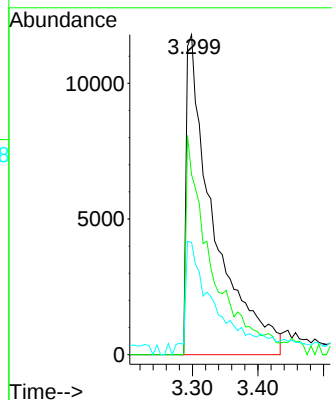
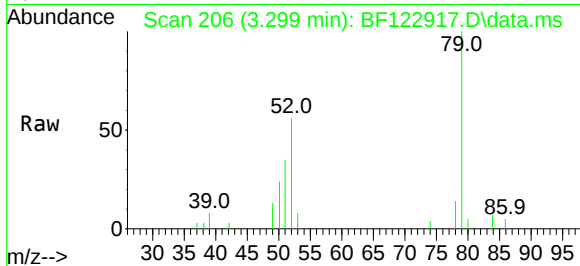




#3
Pyridine
Concen: 4.06 ng
RT: 3.299 min Scan# 206
Delta R.T. 0.053 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

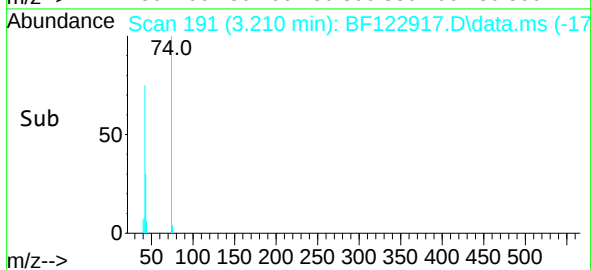
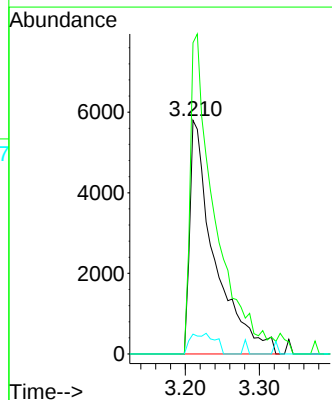
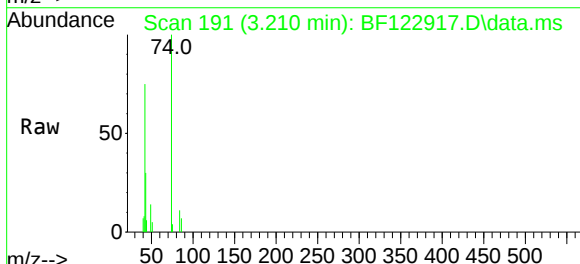
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion: 79 Resp: 33924
Ion Ratio Lower Upper
79 100
52 56.2 53.0 79.4
51 35.1 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 3.98 ng
RT: 3.210 min Scan# 191
Delta R.T. 0.012 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion: 42 Resp: 13362
Ion Ratio Lower Upper
42 100
74 133.2 115.2 172.8
44 8.5 5.4 8.0#

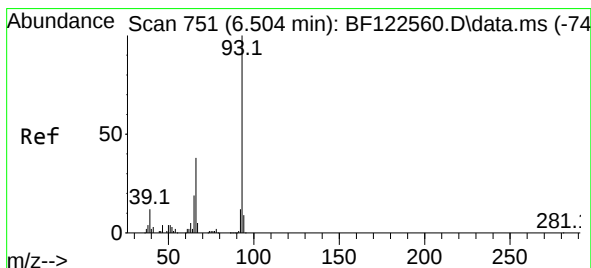
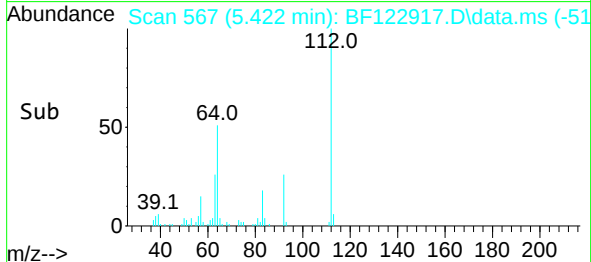
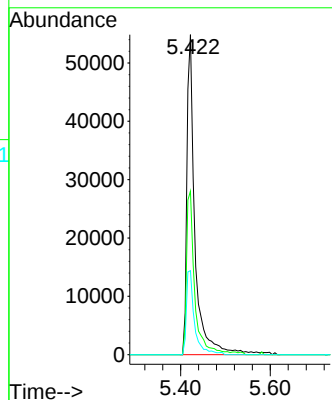
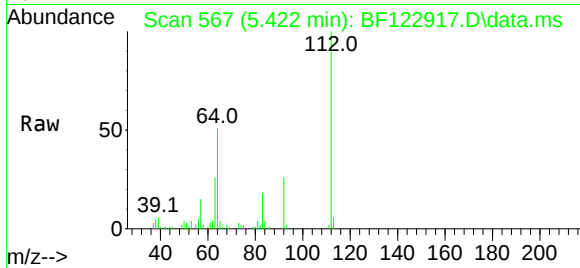




#5
2-Fluorophenol
Concen: 10.30 ng
RT: 5.422 min Scan# 567
Delta R.T. 0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

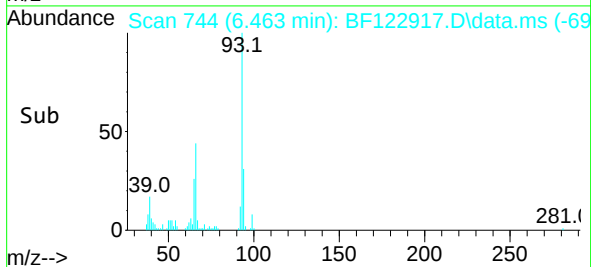
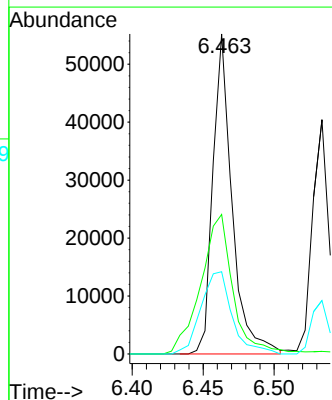
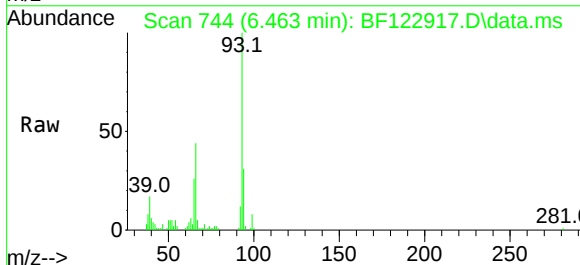
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:112 Resp: 69346
Ion Ratio Lower Upper
112 100
64 51.1 46.9 70.3
63 26.2 24.5 36.7



#6
Aniline
Concen: 4.93 ng
RT: 6.463 min Scan# 744
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion: 93 Resp: 51838
Ion Ratio Lower Upper
93 100
66 43.6 31.3 46.9
65 25.7 15.6 23.4#

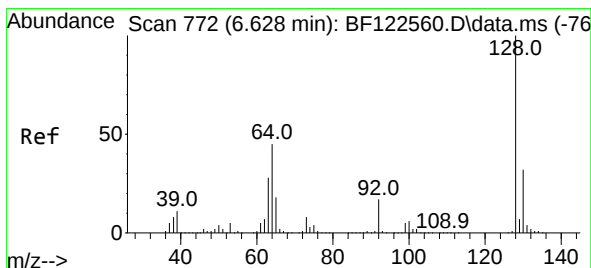
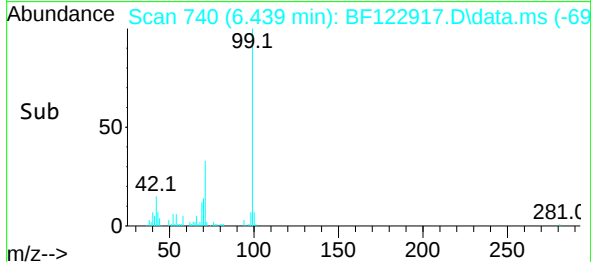
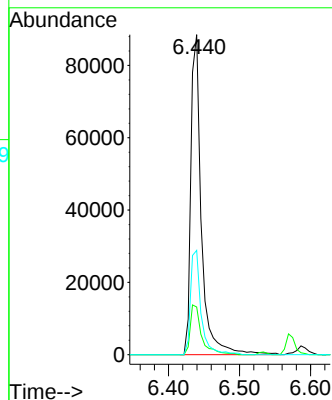
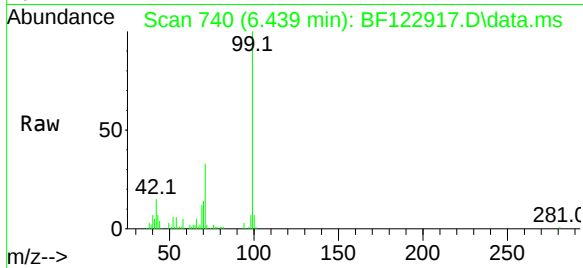




#7
Phenol-d6
Concen: 10.21 ng
RT: 6.439 min Scan# 740
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

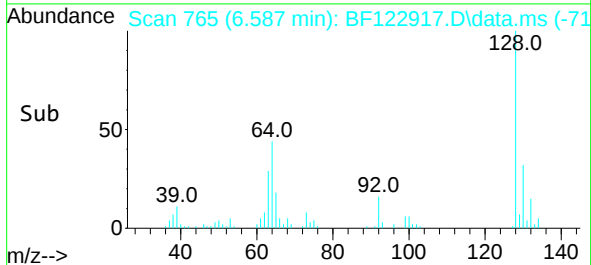
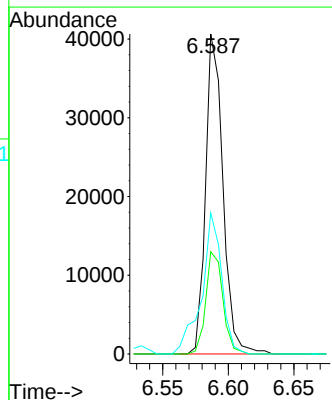
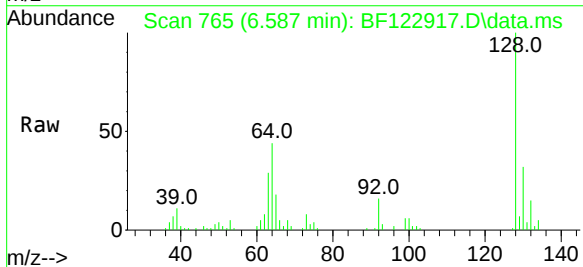
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ClientSampleId :
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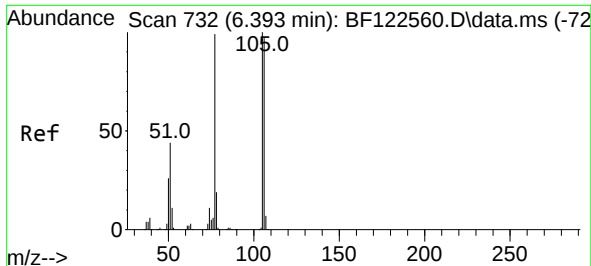
Tgt Ion: 99 Resp: 91169
Ion Ratio Lower Upper
99 100
42 14.9 13.8 20.6
71 32.6 26.9 40.3



#8
2-Chlorophenol
Concen: 5.06 ng
RT: 6.587 min Scan# 765
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion: 128 Resp: 37519
Ion Ratio Lower Upper
128 100
130 32.0 12.3 52.3
64 44.0 25.5 65.5

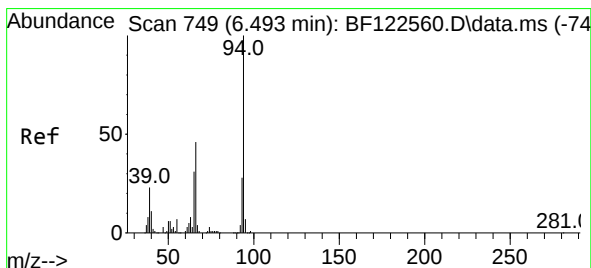
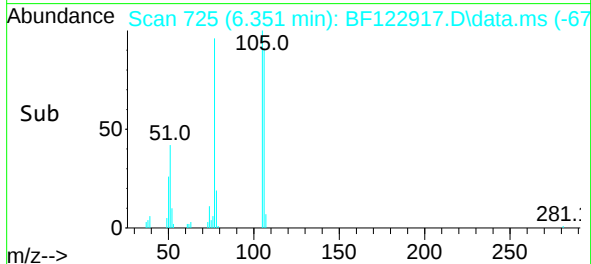
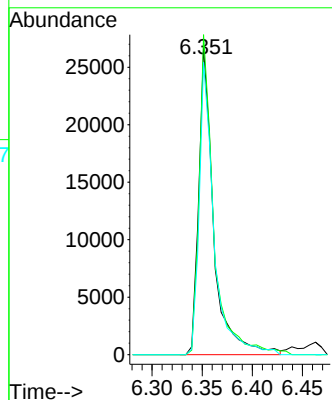
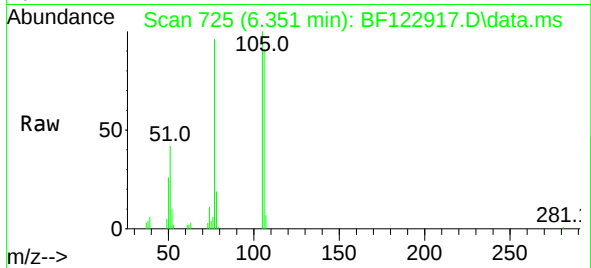




#9
Benzaldehyde
Concen: 5.14 ng
RT: 6.351 min Scan# 725
Delta R.T. -0.000 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

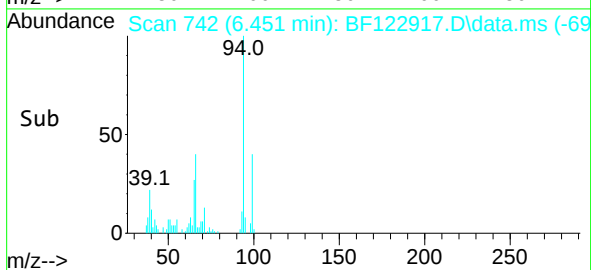
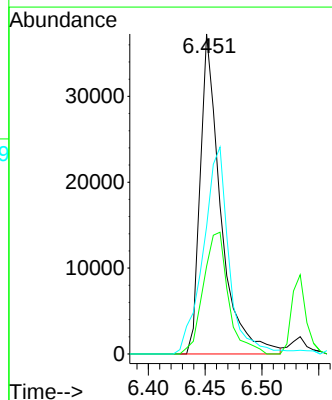
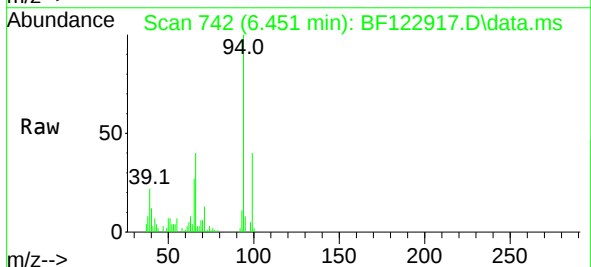
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion: 77 Resp: 27775
Ion Ratio Lower Upper
77 100
105 104.2 80.6 120.6
106 95.1 77.2 117.2



#10
Phenol
Concen: 5.05 ng
RT: 6.451 min Scan# 742
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion: 94 Resp: 46709
Ion Ratio Lower Upper
94 100
65 27.4 11.2 51.2
66 39.8 25.8 65.8

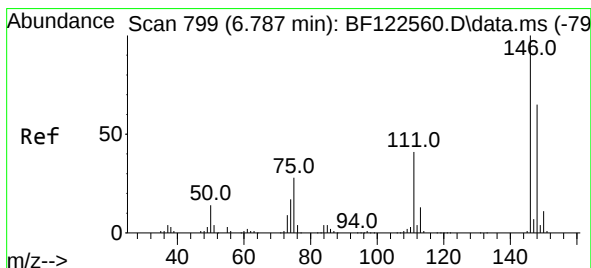
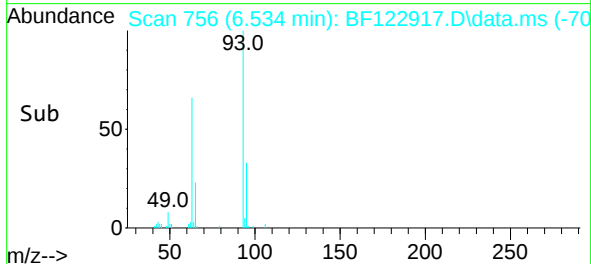
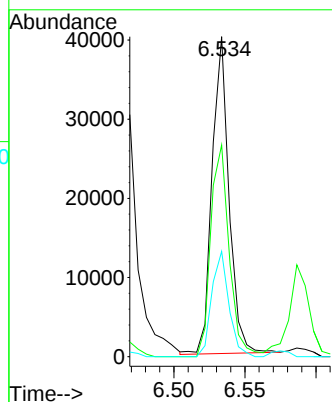
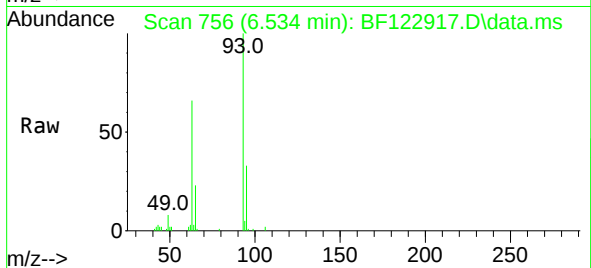




#11
bis(2-Chloroethyl)ether
Concen: 4.68 ng
RT: 6.534 min Scan# 756
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

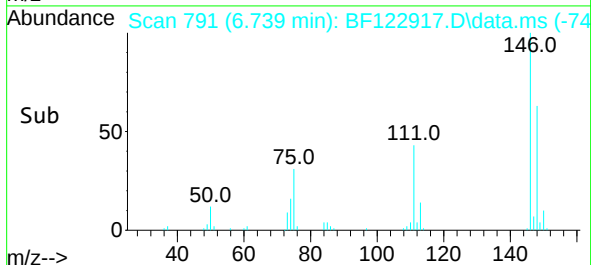
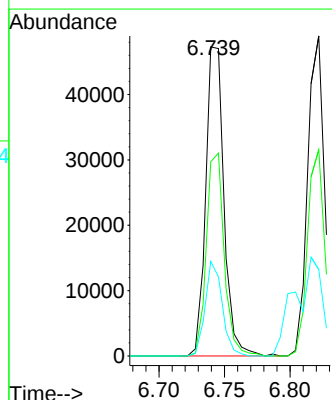
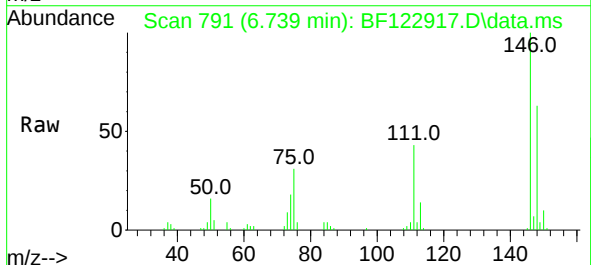
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

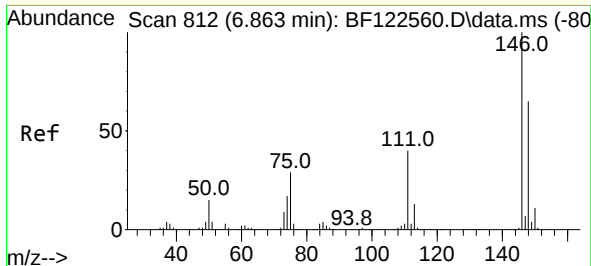
Tgt Ion: 93 Resp: 33047
Ion Ratio Lower Upper
93 100
63 66.1 52.6 92.6
95 32.9 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 5.24 ng
RT: 6.739 min Scan# 791
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion:146 Resp: 46043
Ion Ratio Lower Upper
146 100
148 62.8 51.8 77.8
75 30.6 22.5 33.7





#13

1,4-Dichlorobenzene

Concen: 5.15 ng

RT: 6.822 min Scan# 805

Delta R.T. -0.000 min

Lab File: BF122917.D

Acq: 5 Jan 2021 12:07

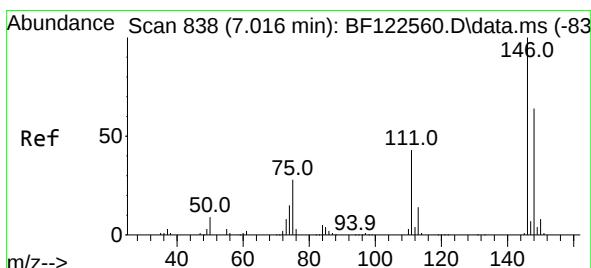
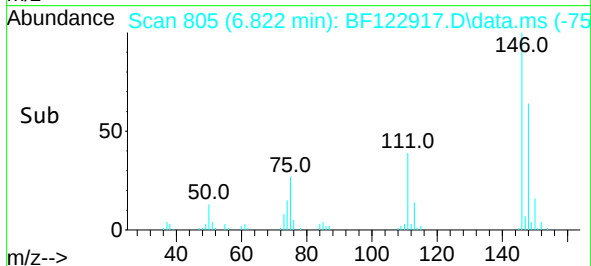
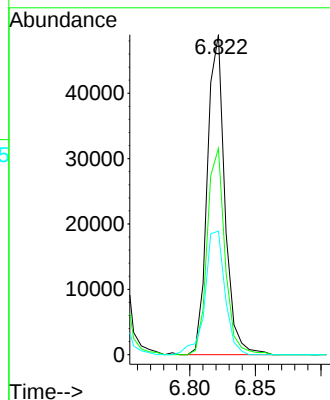
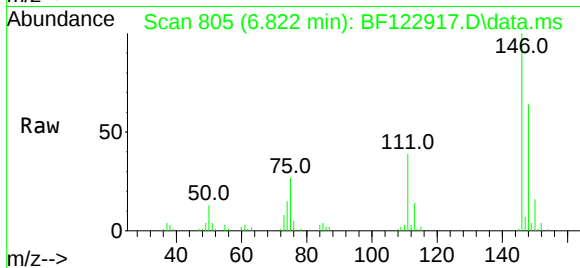
Tgt Ion:146 Resp: 45545

Ion Ratio Lower Upper

146 100

148 64.4 52.0 78.0

111 38.6 32.3 48.5



#14

1,2-Dichlorobenzene

Concen: 5.13 ng

RT: 6.975 min Scan# 831

Delta R.T. -0.000 min

Lab File: BF122917.D

Acq: 5 Jan 2021 12:07

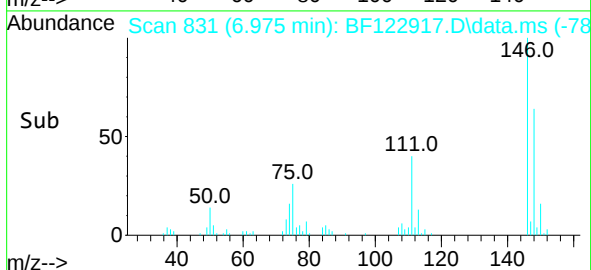
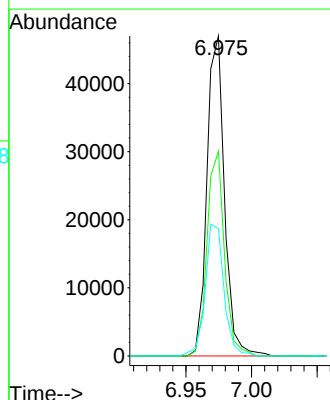
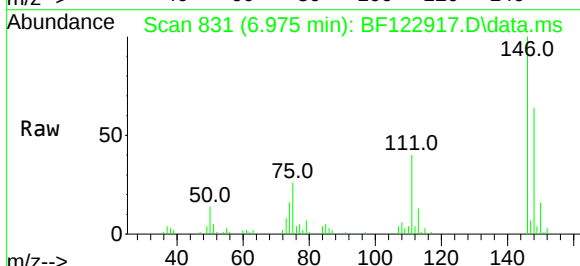
Tgt Ion:146 Resp: 43831

Ion Ratio Lower Upper

146 100

148 64.0 51.5 77.3

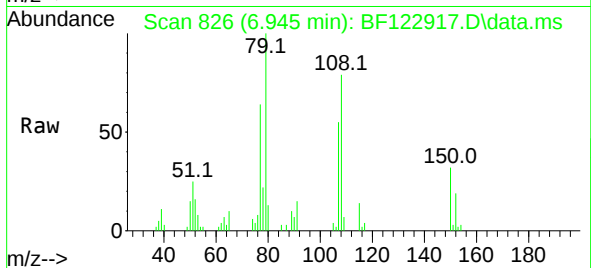
111 39.7 34.2 51.2



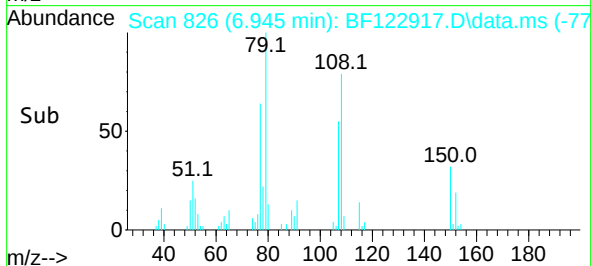
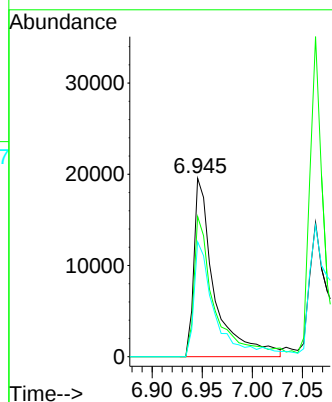


#15
Benzyl Alcohol
Concen: 4.53 ng
RT: 6.945 min Scan# 826
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

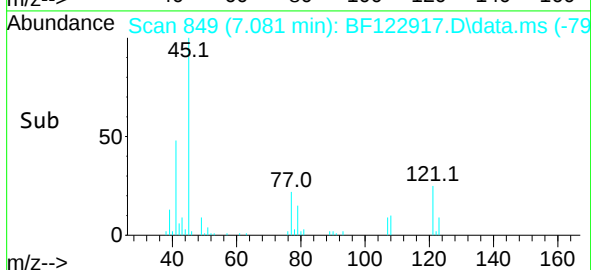
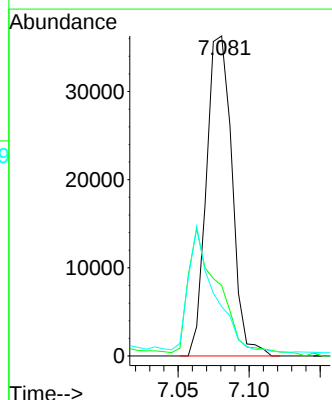
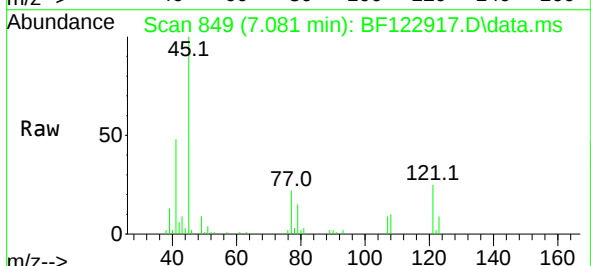


Tgt Ion: 79 Resp: 27822
Ion Ratio Lower Upper
79 100
108 78.6 62.4 93.6
77 64.4 49.0 73.6



#16
2,2'-oxybis(1-chloropropane)
Concen: 4.52 ng
RT: 7.081 min Scan# 849
Delta R.T. -0.000 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion: 45 Resp: 45540
Ion Ratio Lower Upper
45 100
77 22.0 0.0 35.6
79 15.4 0.0 32.4

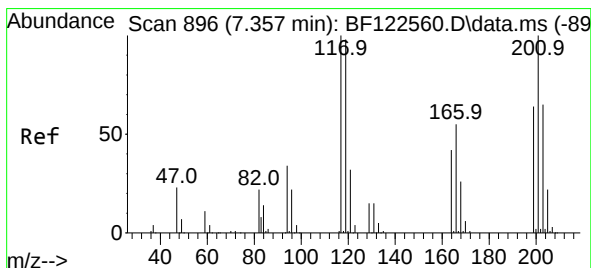
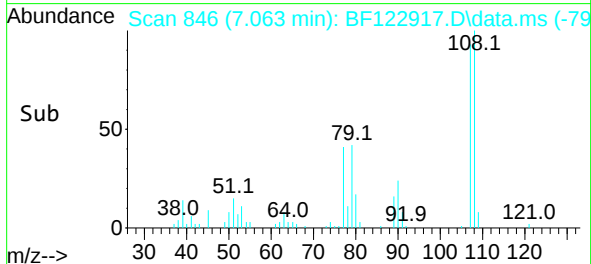
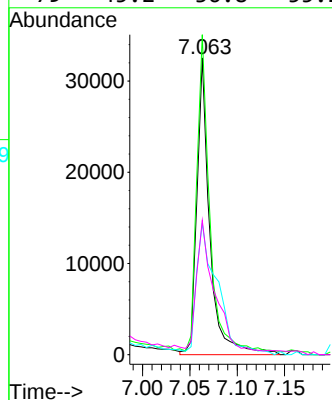
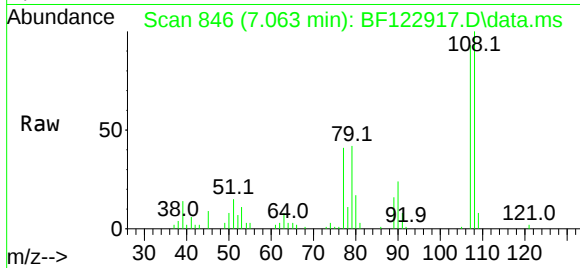




#17
2-Methylphenol
Concen: 5.20 ng
RT: 7.063 min Scan# 846
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

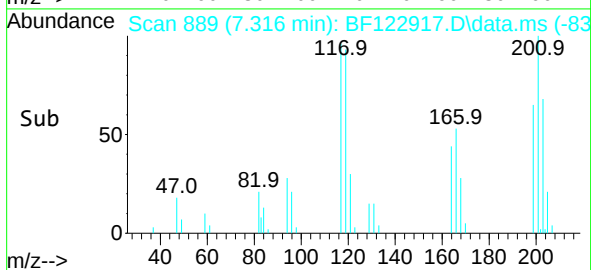
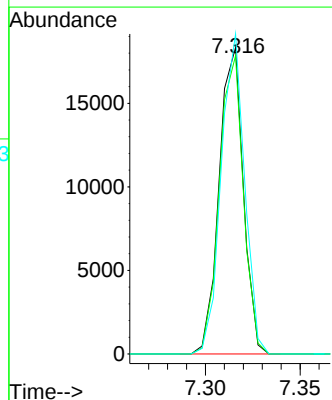
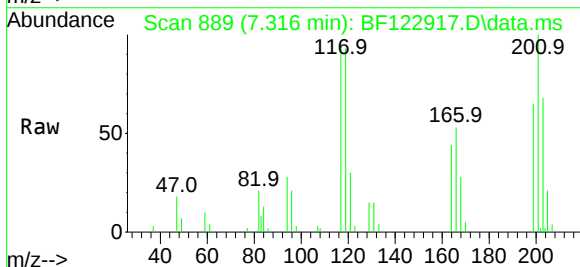
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:	107	Resp:	30643
Ion	Ratio	Lower	Upper
107	100		
108	107.8	91.1	136.7
77	44.4	36.3	54.5
79	45.2	36.8	55.2



#18
Hexachloroethane
Concen: 5.16 ng
RT: 7.316 min Scan# 889
Delta R.T. -0.000 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion:	117	Resp:	16274
Ion	Ratio	Lower	Upper
117	100		
119	97.3	78.4	117.6
201	104.4	79.6	119.4



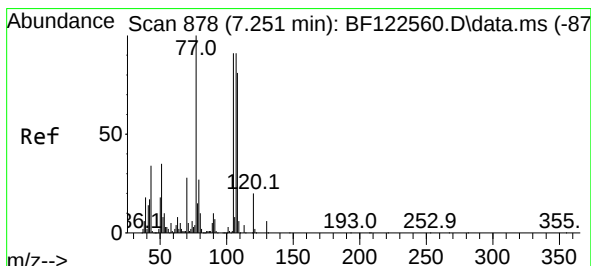
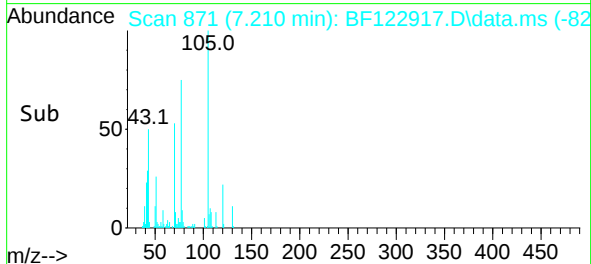
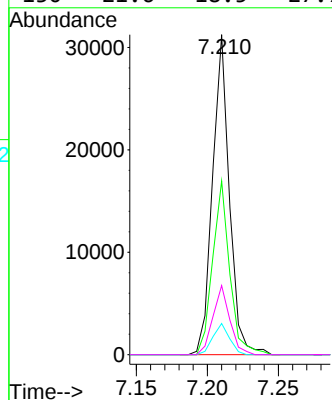
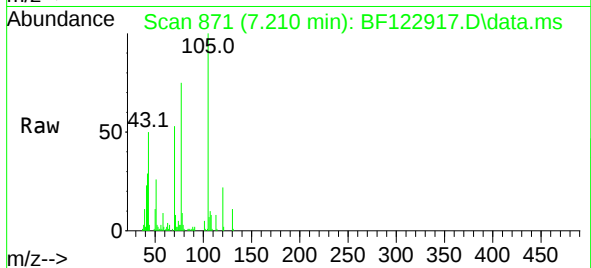


#19

n-Nitroso-di-n-propylamine
Concen: 5.06 ng
RT: 7.210 min Scan# 871
Delta R.T. -0.012 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

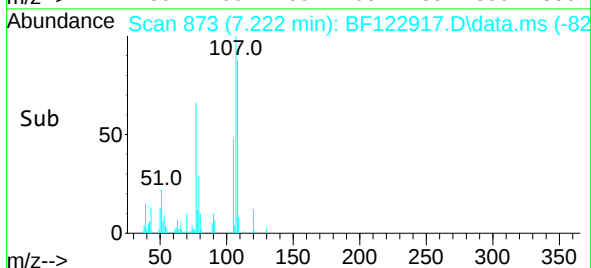
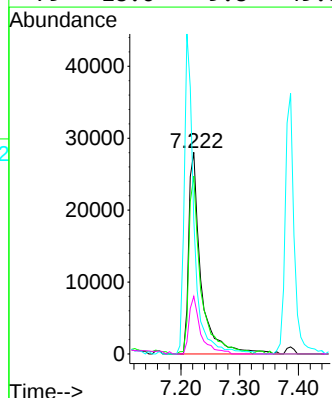
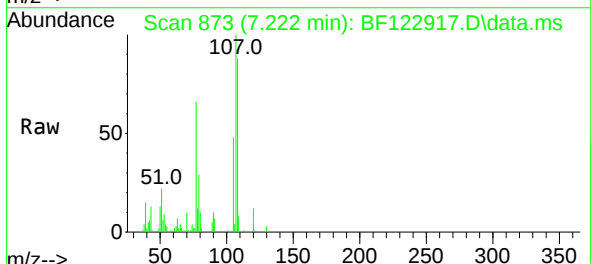
Tgt Ion: 70	Resp: 25851
Ion Ratio	Lower Upper
70 100	
42 54.3	43.0 64.4
101 9.7	7.9 11.9
130 21.6	18.5 27.7



#20

3+4-Methylphenols
Concen: 5.48 ng
RT: 7.222 min Scan# 873
Delta R.T. -0.000 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

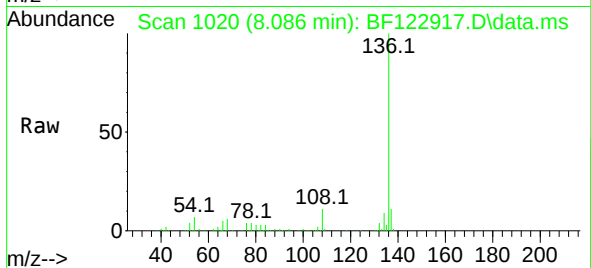
Tgt	Ion:107	Resp:	40842
Ion	Ratio	Lower	Upper
107	100		
108	88.2	68.7	108.7
77	66.4	89.8	129.8#
79	28.6	9.8	49.8



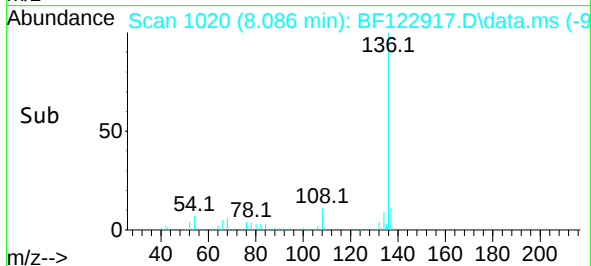
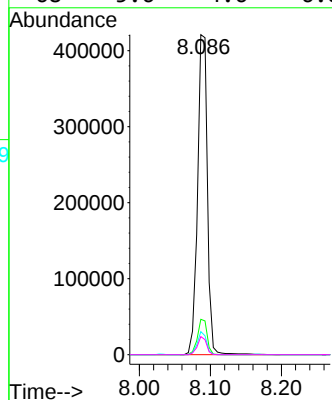


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.086 min Scan# 1020
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

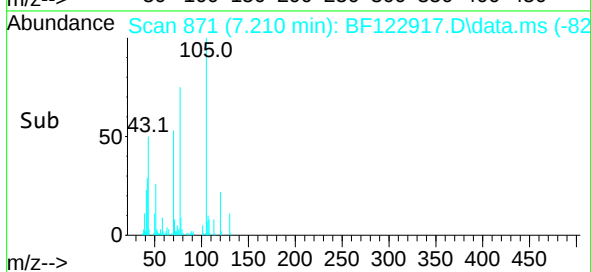
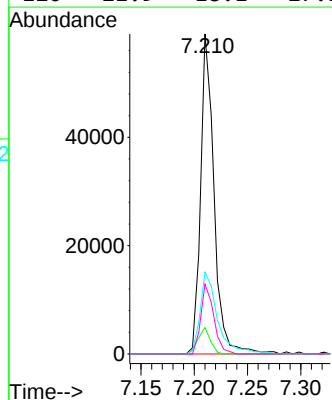
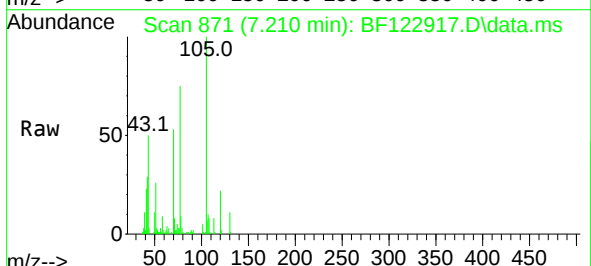


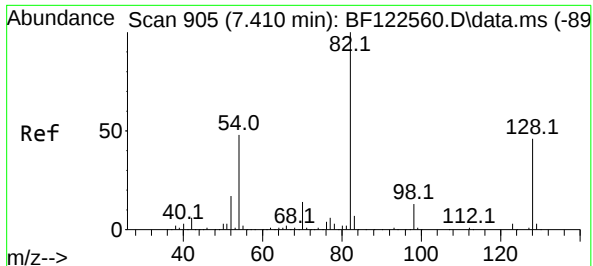
Tgt Ion:136	Resp: 405838
Ion Ratio	Lower Upper
136	100
137	11.1 8.8 13.2
54	7.2 5.5 8.3
68	5.6 4.6 6.8



#22
Acetophenone
Concen: 5.17 ng
RT: 7.210 min Scan# 871
Delta R.T. -0.012 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion:105	Resp: 52133
Ion Ratio	Lower Upper
105	100
71	8.3 6.5 9.7
51	25.6 24.3 36.5
120	21.9 18.1 27.1





#23

Nitrobenzene-d5

Concen: 9.70 ng

RT: 7.363 min Scan# 897

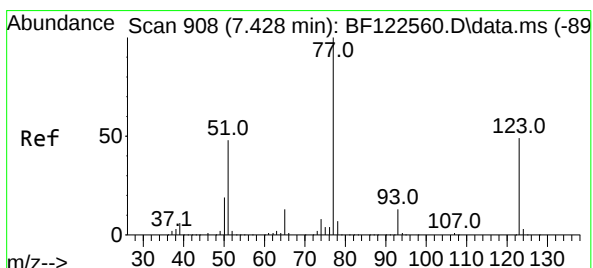
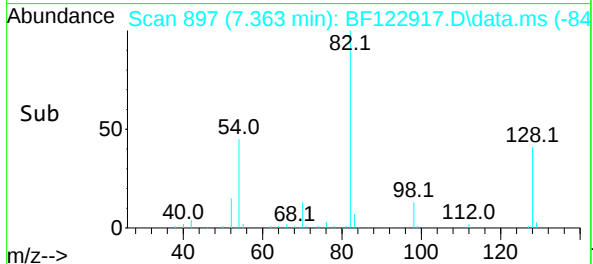
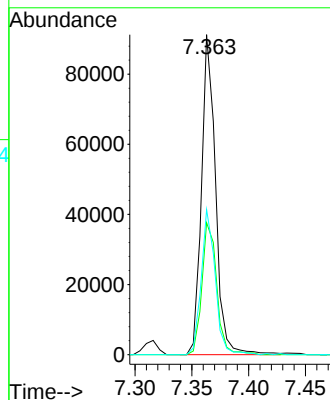
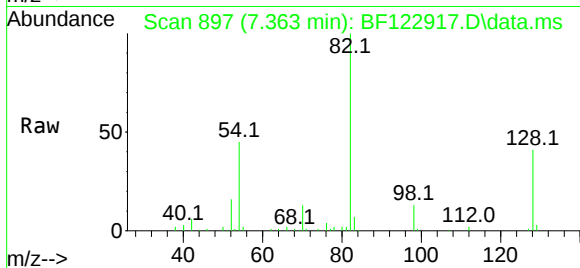
Delta R.T. -0.012 min

Lab File: BF122917.D

Acq: 5 Jan 2021 12:07

Tgt Ion: 82 Resp: 78599

Ion	Ratio	Lower	Upper
82	100		
128	41.3	37.0	55.4
54	45.4	38.4	57.6



#24

Nitrobenzene

Concen: 4.75 ng

RT: 7.386 min Scan# 901

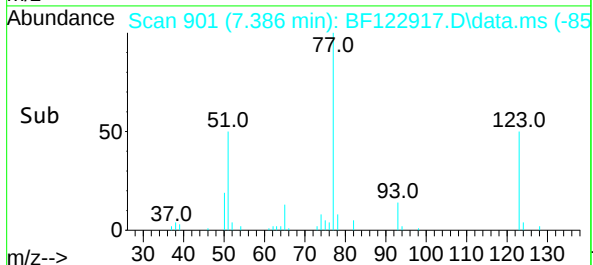
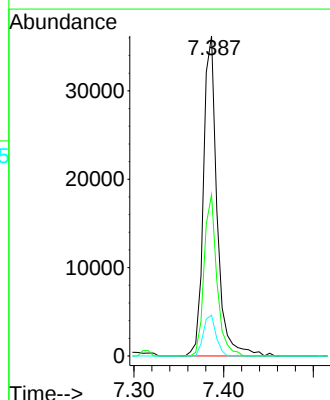
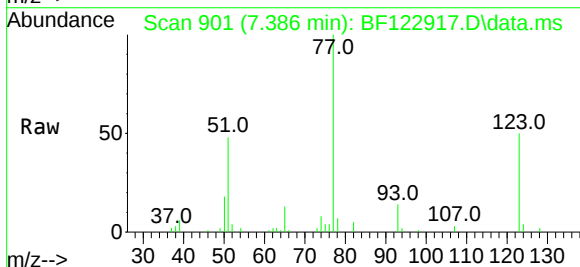
Delta R.T. -0.006 min

Lab File: BF122917.D

Acq: 5 Jan 2021 12:07

Tgt Ion: 77 Resp: 38268

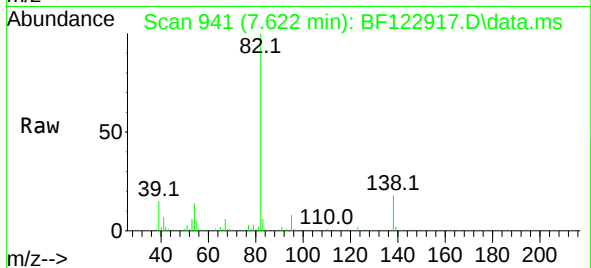
Ion	Ratio	Lower	Upper
77	100		
123	50.4	39.3	58.9
65	12.7	10.6	15.8



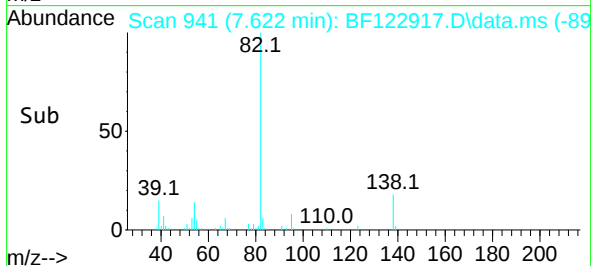
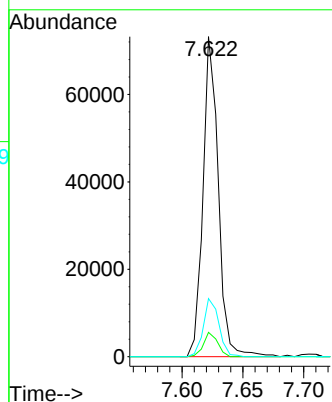


#25
Isophorone
Concen: 4.58 ng
RT: 7.622 min Scan# 941
Delta R.T. -0.012 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

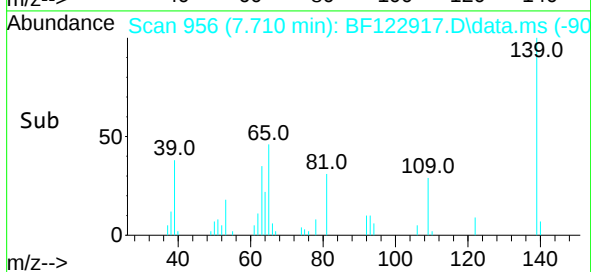
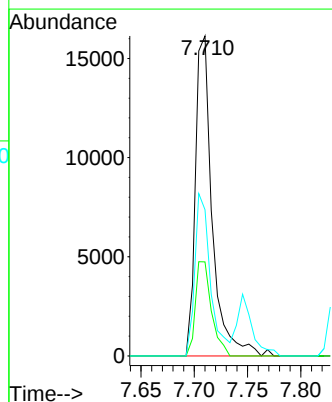
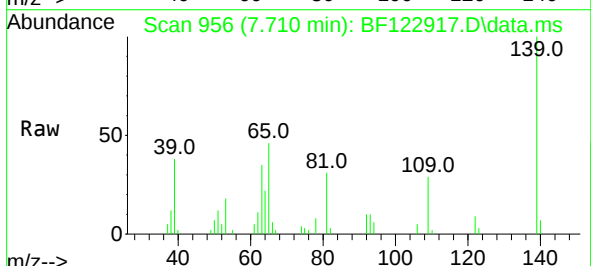


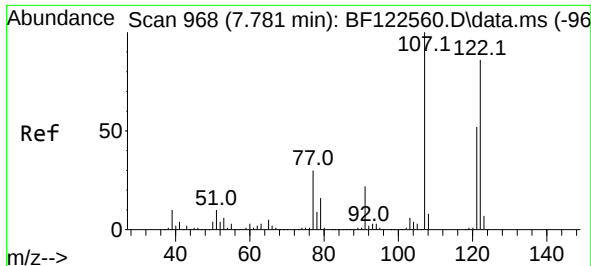
Tgt Ion: 82 Resp: 63917
Ion Ratio Lower Upper
82 100
95 7.6 5.8 8.6
138 18.1 14.6 21.8



#26
2-Nitrophenol
Concen: 4.53 ng
RT: 7.710 min Scan# 956
Delta R.T. -0.000 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion: 139 Resp: 17812
Ion Ratio Lower Upper
139 100
109 29.4 24.0 36.0
65 45.7 40.9 61.3

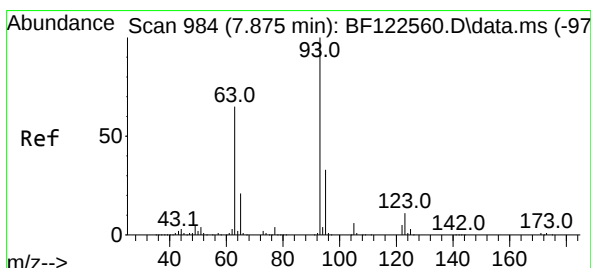
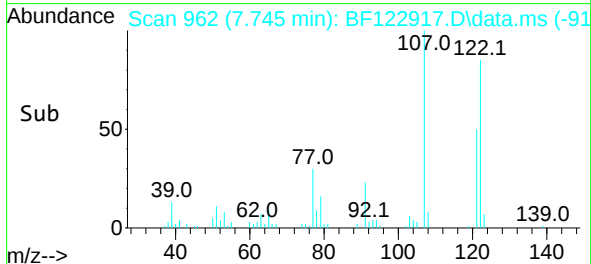
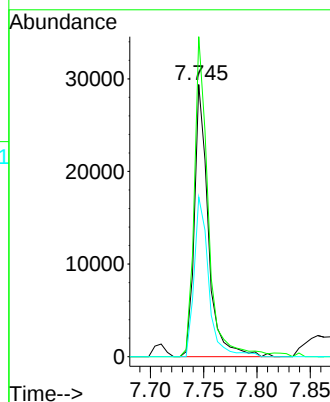
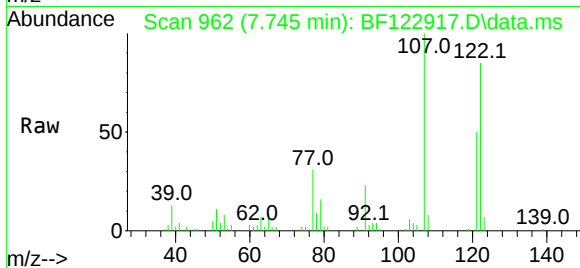




#27
2,4-Dimethylphenol
Concen: 4.63 ng
RT: 7.745 min Scan# 962
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

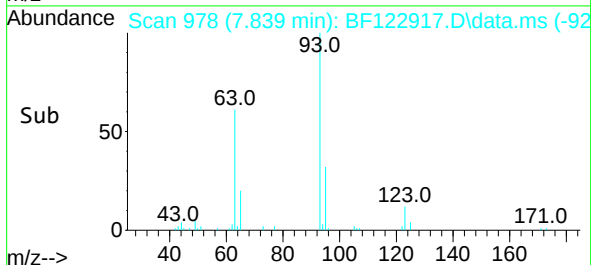
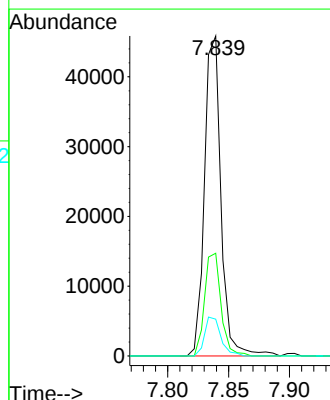
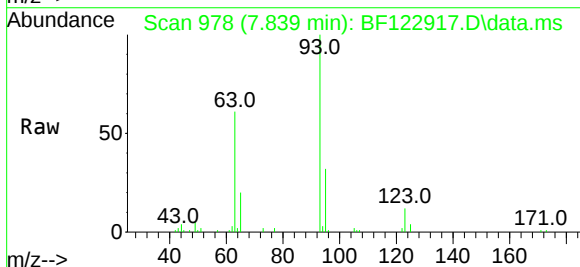
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

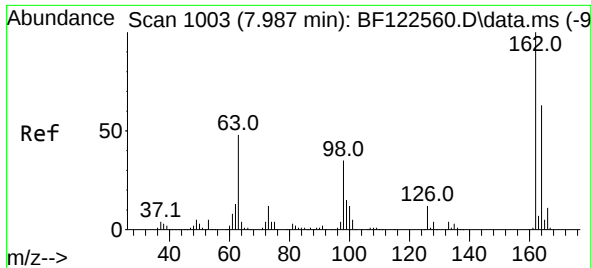
Tgt Ion:122 Resp: 26680
Ion Ratio Lower Upper
122 100
107 117.6 91.8 137.8
121 58.7 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 4.53 ng
RT: 7.839 min Scan# 978
Delta R.T. -0.000 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion: 93 Resp: 43308
Ion Ratio Lower Upper
93 100
95 32.1 26.2 39.2
123 11.5 9.2 13.8

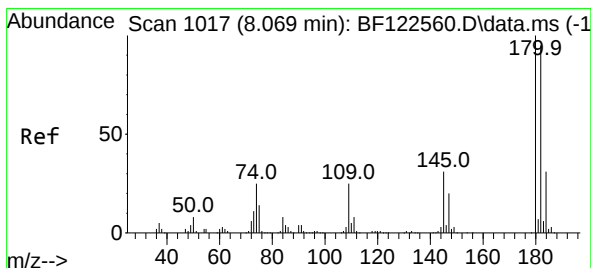
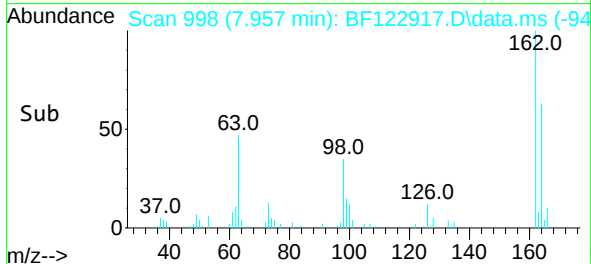
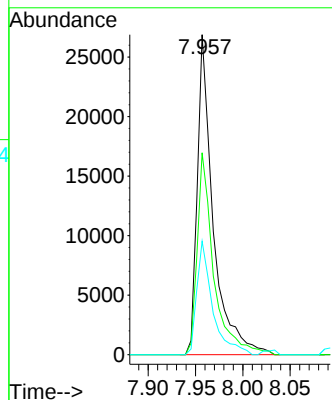
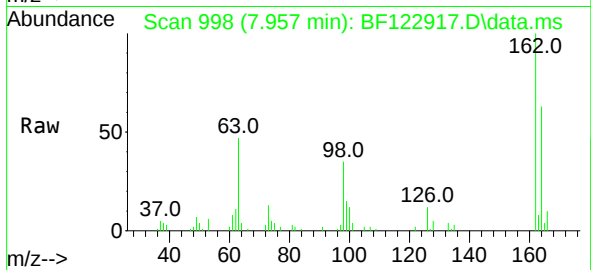




#29
2,4-Dichlorophenol
Concen: 4.67 ng
RT: 7.957 min Scan# 998
Delta R.T. -0.000 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

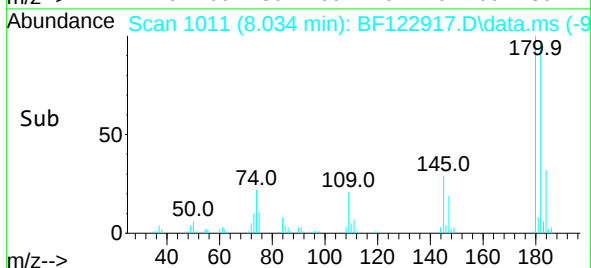
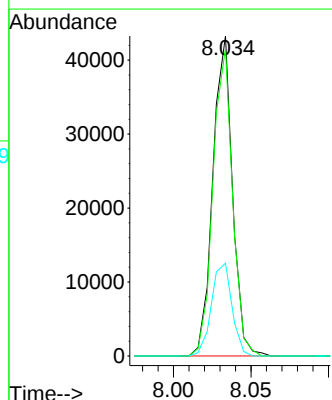
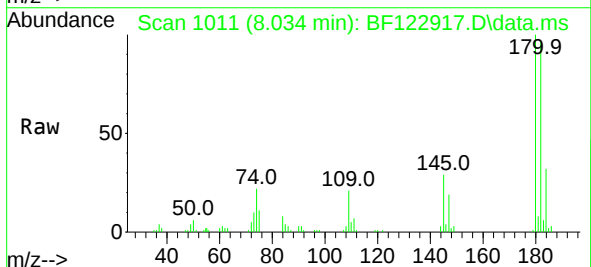
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

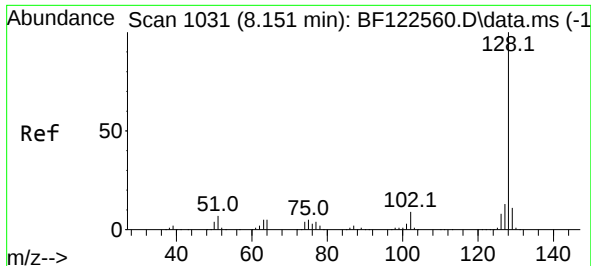
Tgt Ion:162 Resp: 31392
Ion Ratio Lower Upper
162 100
164 63.1 43.2 83.2
98 35.4 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 4.98 ng
RT: 8.034 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion:180 Resp: 37991
Ion Ratio Lower Upper
180 100
182 96.1 75.7 113.5
145 29.0 25.0 37.4

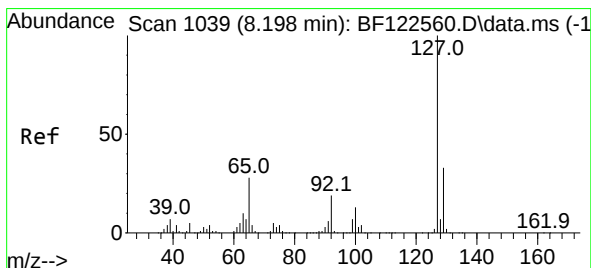
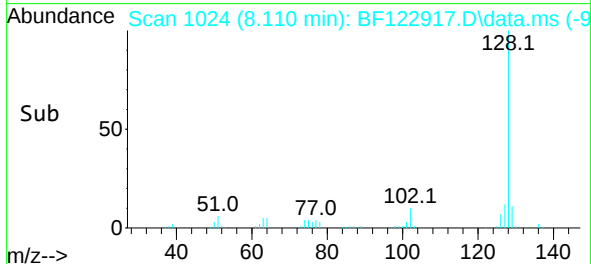
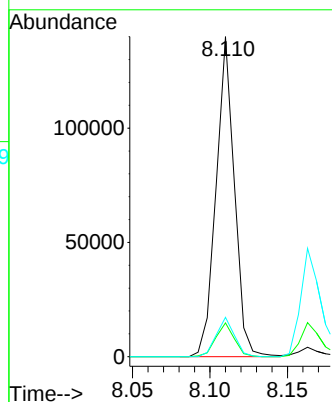
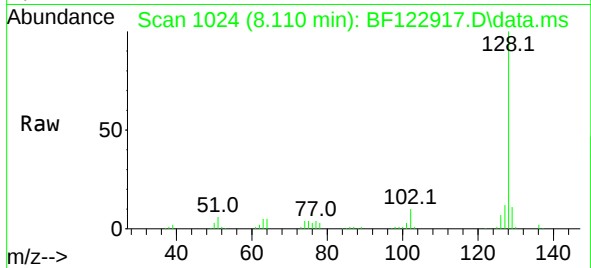




#31
Naphthalene
Concen: 5.15 ng
RT: 8.110 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

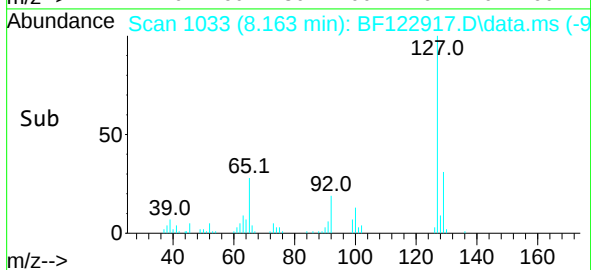
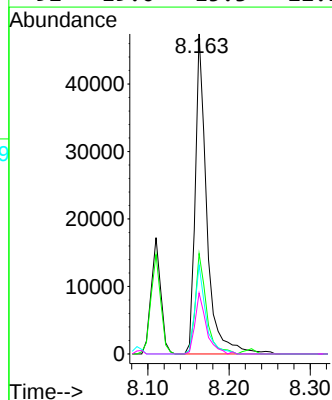
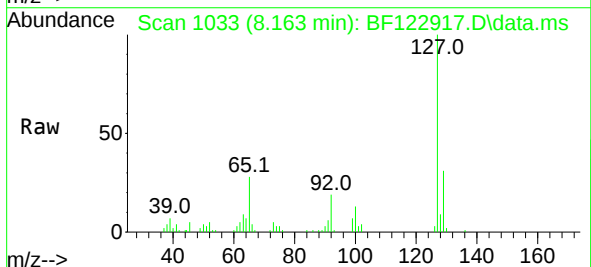
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

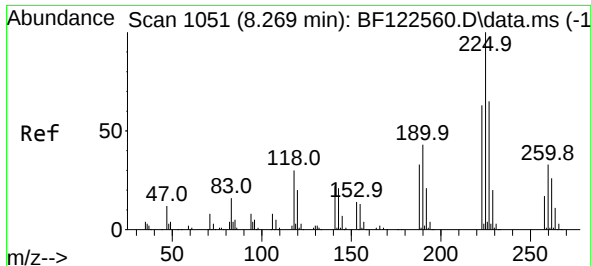
Tgt Ion:128 Resp: 115337
Ion Ratio Lower Upper
128 100
129 10.5 9.0 13.6
127 12.3 10.7 16.1



#33
4-Chloroaniline
Concen: 5.02 ng
RT: 8.163 min Scan# 1033
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion:127 Resp: 46952
Ion Ratio Lower Upper
127 100
129 31.4 26.2 39.2
65 27.8 22.2 33.2
92 19.0 15.3 22.9

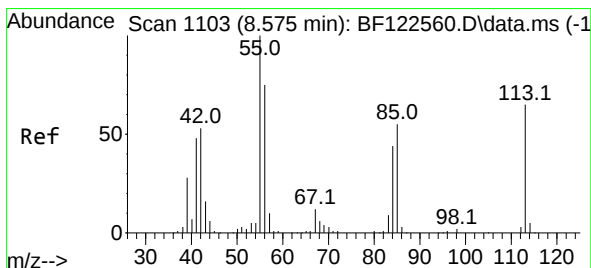
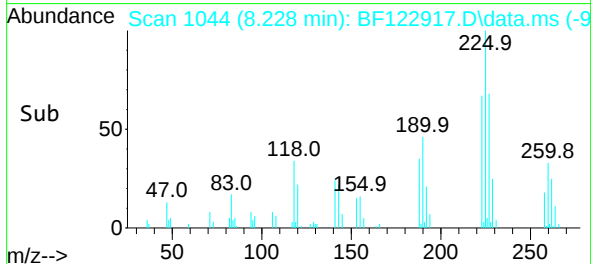
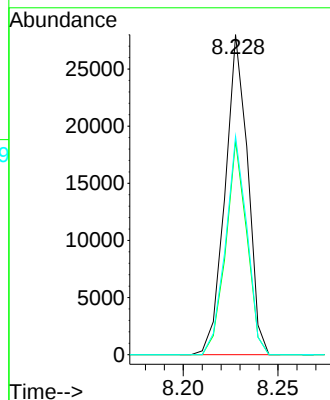
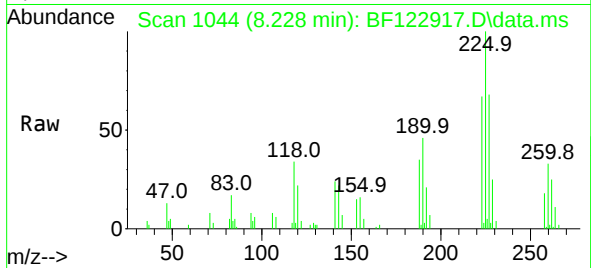




#34
Hexachlorobutadiene
Concen: 4.94 ng
RT: 8.228 min Scan# 1044
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

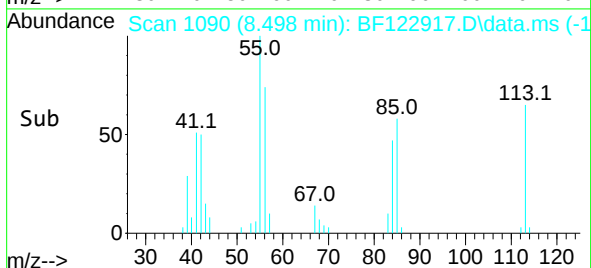
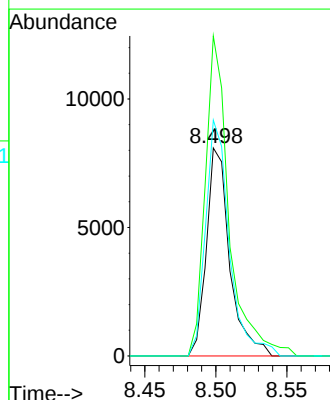
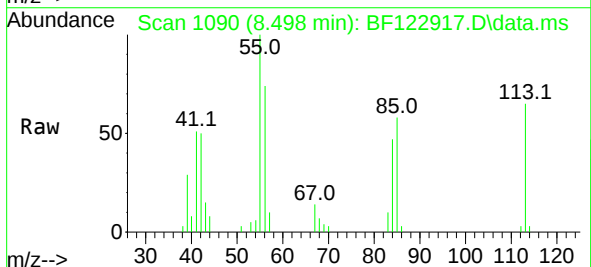
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

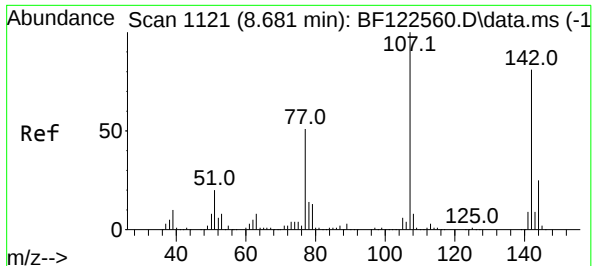
Tgt Ion:225 Resp: 23173
Ion Ratio Lower Upper
225 100
223 66.8 50.7 76.1
227 68.3 51.7 77.5



#35
Caprolactam
Concen: 4.57 ng
RT: 8.498 min Scan# 1090
Delta R.T. -0.047 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion:113 Resp: 9268
Ion Ratio Lower Upper
113 100
55 153.9 133.7 173.7
56 113.4 95.3 135.3

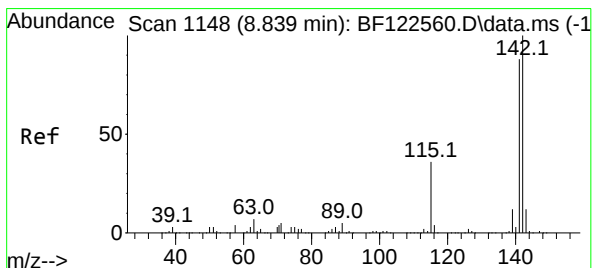
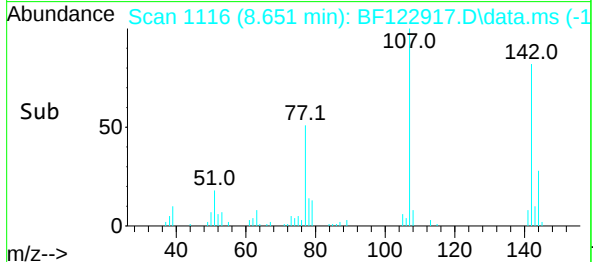
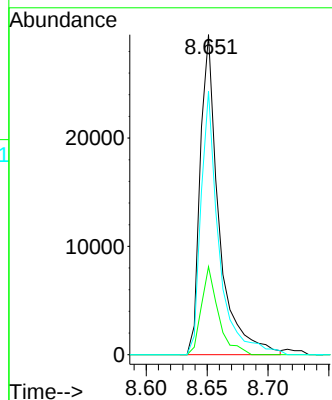
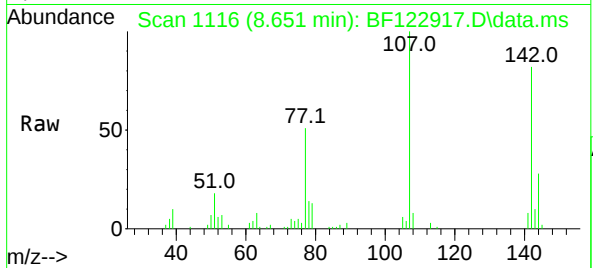




#36
4-Chloro-3-methylphenol
Concen: 4.78 ng
RT: 8.651 min Scan# 1116
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

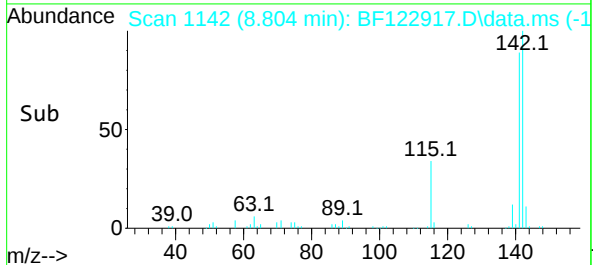
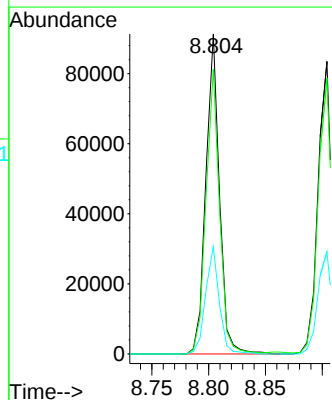
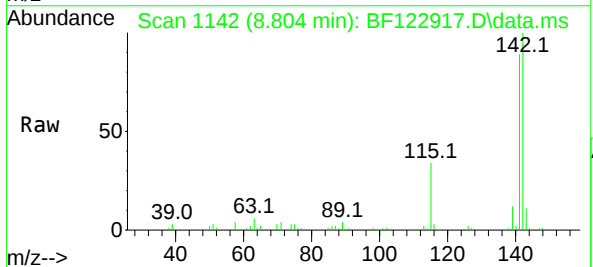
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

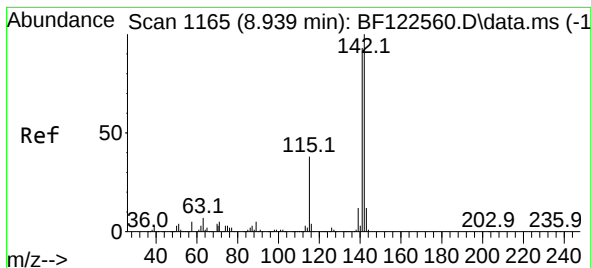
Tgt Ion:107 Resp: 31695
Ion Ratio Lower Upper
107 100
144 27.5 20.2 30.2
142 82.3 64.4 96.6



#37
2-Methylnaphthalene
Concen: 5.12 ng
RT: 8.804 min Scan# 1142
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion:142 Resp: 75918
Ion Ratio Lower Upper
142 100
141 89.0 70.6 106.0
115 33.5 28.7 43.1





#38

1-Methylnaphthalene

Concen: 5.12 ng

RT: 8.904 min Scan# 1159

Delta R.T. -0.000 min

Lab File: BF122917.D

Acq: 5 Jan 2021 12:07

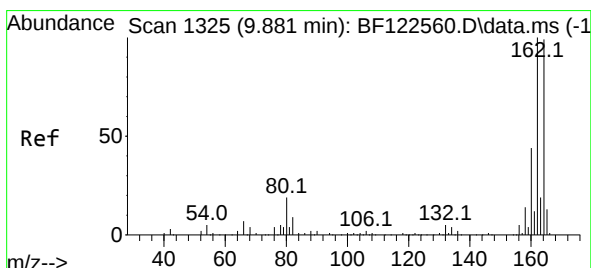
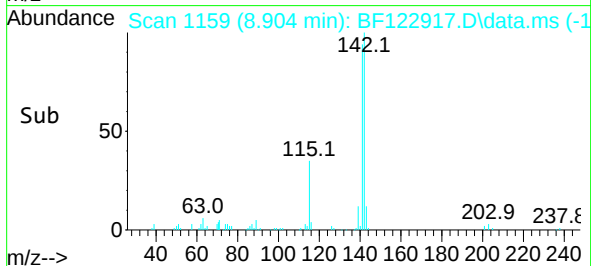
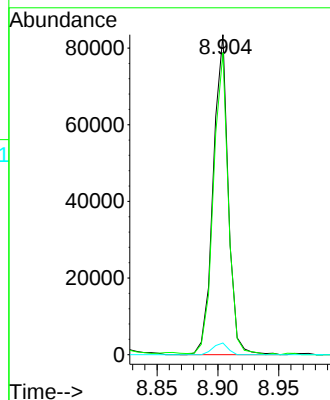
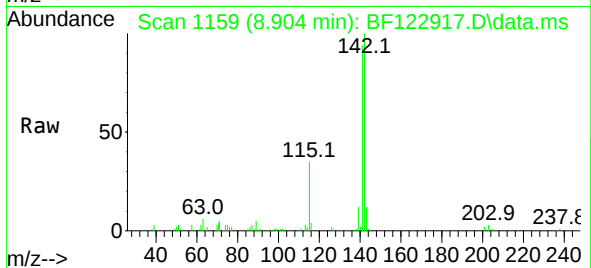
Tgt Ion:142 Resp: 71685

Ion Ratio Lower Upper

142 100

141 94.3 74.5 111.7

116 3.6 3.2 4.8



#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.845 min Scan# 1319

Delta R.T. -0.006 min

Lab File: BF122917.D

Acq: 5 Jan 2021 12:07

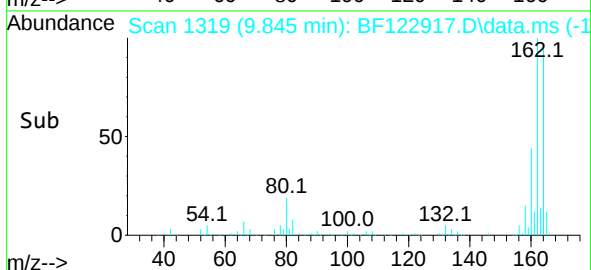
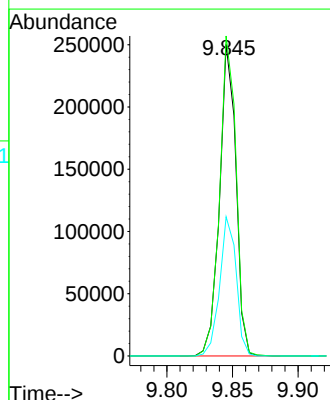
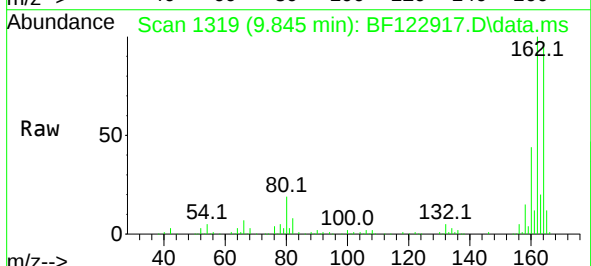
Tgt Ion:164 Resp: 216606

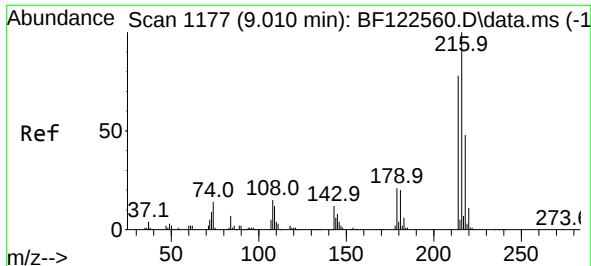
Ion Ratio Lower Upper

164 100

162 102.7 80.8 121.2

160 44.7 35.4 53.0

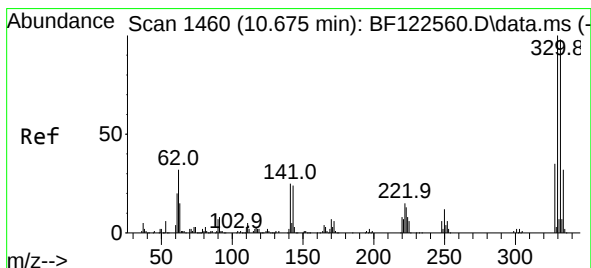
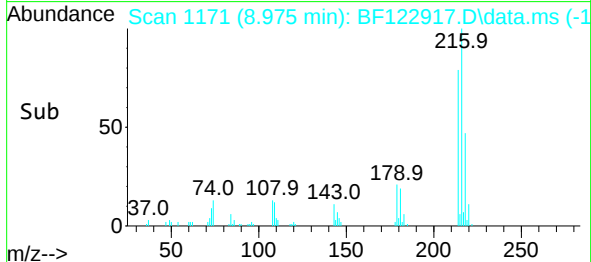
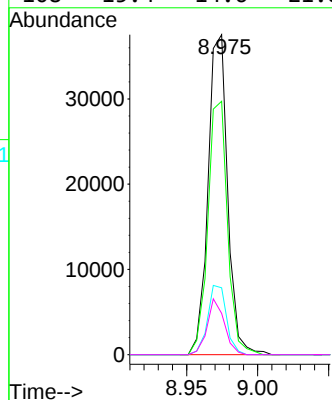
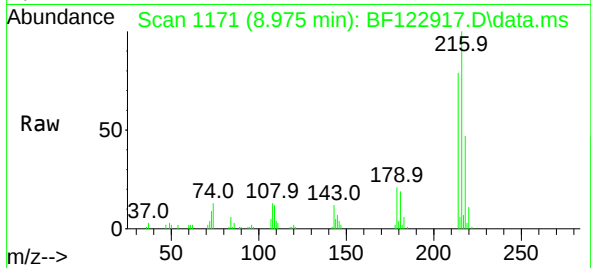




#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.02 ng
RT: 8.975 min Scan# 1171
Delta R.T. -0.000 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

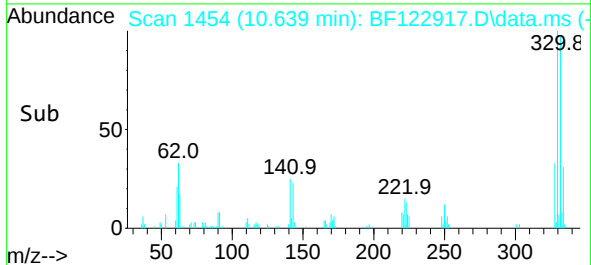
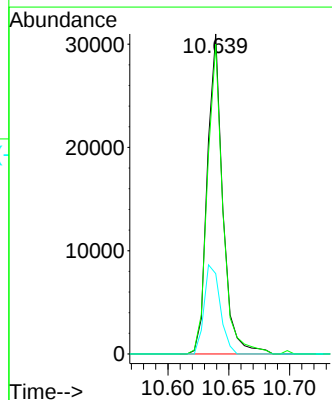
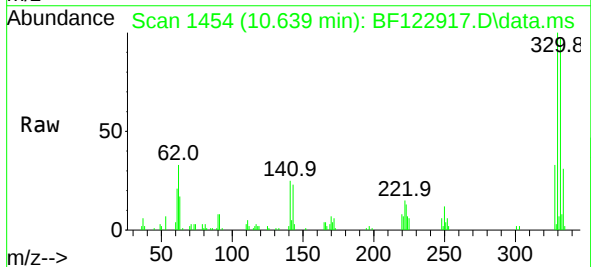
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

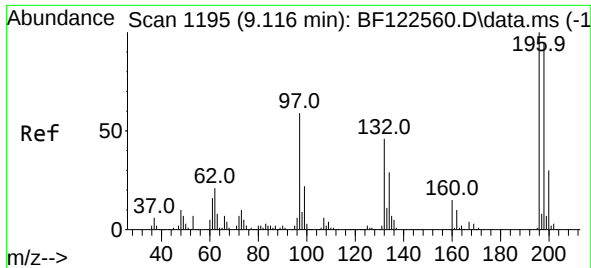
Tgt Ion:	216	Resp:	36016
Ion Ratio	Lower	Upper	
216	100		
214	79.4	63.1	94.7
179	20.8	17.1	25.7
108	15.4	14.6	21.8



#42
2,4,6-Tribromophenol
Concen: 9.59 ng
RT: 10.639 min Scan# 1454
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion:	330	Resp:	27190
Ion Ratio	Lower	Upper	
330	100		
332	97.4	77.5	116.3
141	29.0	23.8	35.8

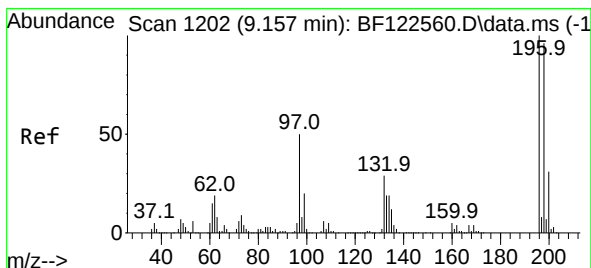
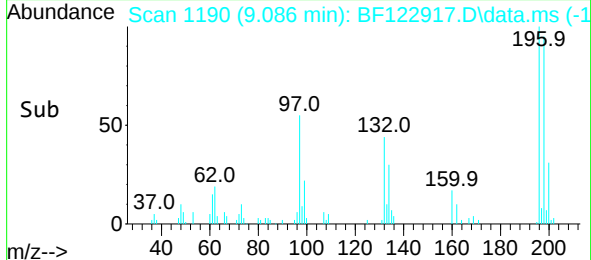
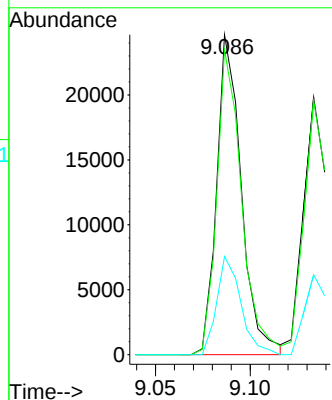
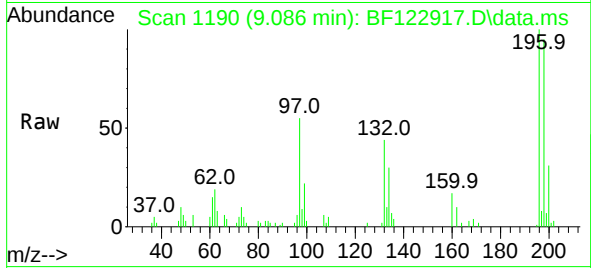




#43
2,4,6-Trichlorophenol
Concen: 4.50 ng
RT: 9.086 min Scan# 1190
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

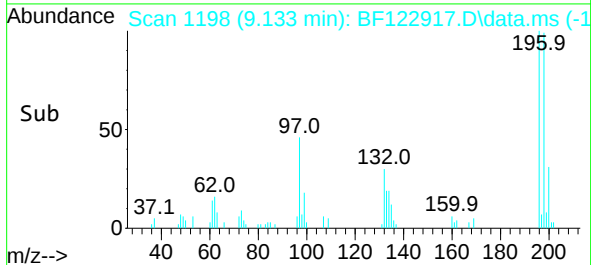
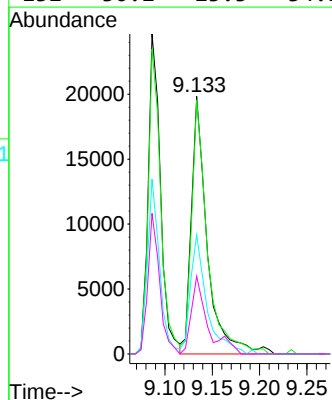
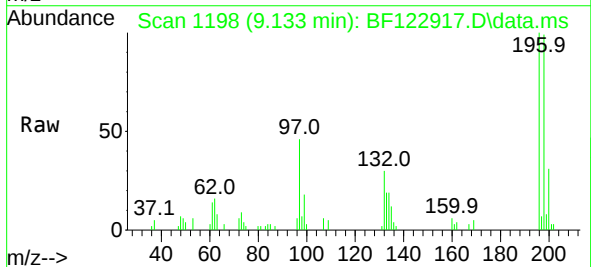
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

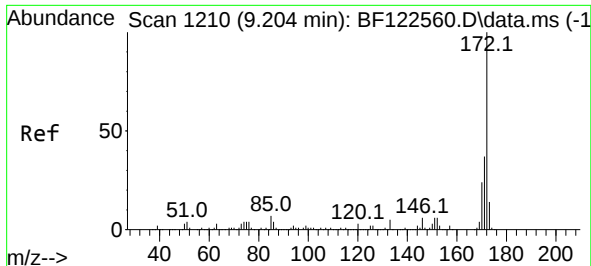
Tgt Ion:196 Resp: 22309
Ion Ratio Lower Upper
196 100
198 95.3 75.1 112.7
200 30.7 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 4.52 ng
RT: 9.133 min Scan# 1198
Delta R.T. -0.000 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion:196 Resp: 23164
Ion Ratio Lower Upper
196 100
198 98.6 76.5 114.7
97 46.2 40.1 60.1
132 30.2 23.3 34.9





#45

2-Fluorobiphenyl

Concen: 10.79 ng

RT: 9.163 min Scan# 1203

Delta R.T. -0.006 min

Lab File: BF122917.D

Acq: 5 Jan 2021 12:07

Instrument :

BNA_F

ClientSampleId :

SSTDIC005

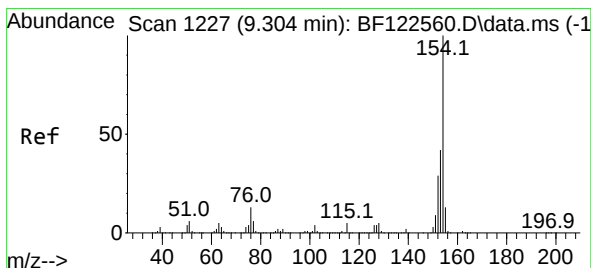
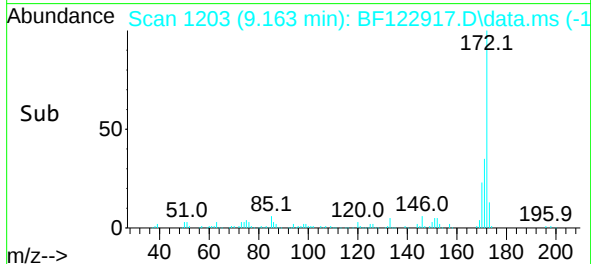
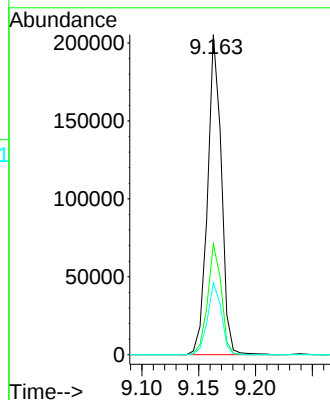
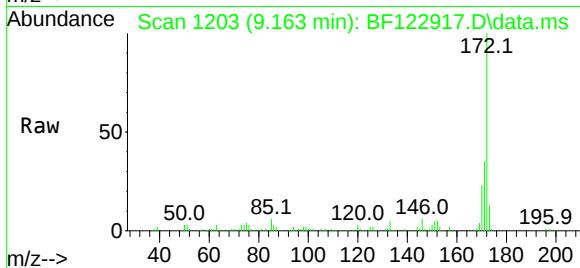
Tgt Ion:172 Resp: 172733

Ion Ratio Lower Upper

172 100

171 34.6 29.6 44.4

170 22.5 19.5 29.3



#46

1,1'-Biphenyl

Concen: 5.29 ng

RT: 9.269 min Scan# 1221

Delta R.T. -0.006 min

Lab File: BF122917.D

Acq: 5 Jan 2021 12:07

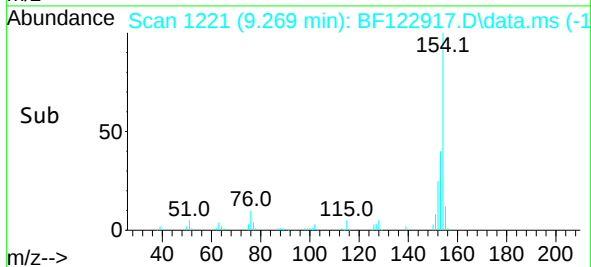
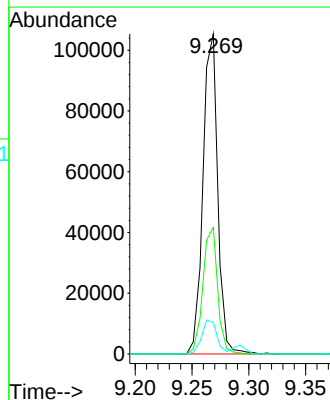
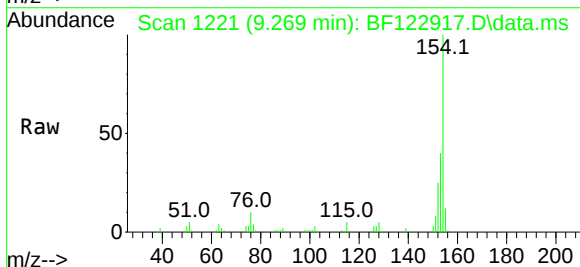
Tgt Ion:154 Resp: 95177

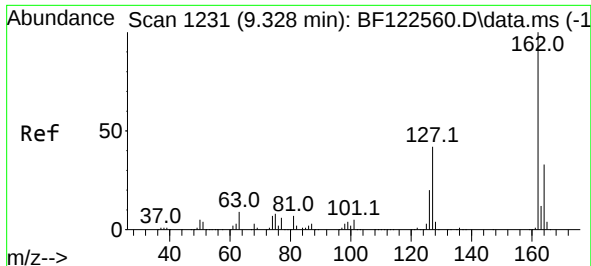
Ion Ratio Lower Upper

154 100

153 39.6 21.8 61.8

76 9.8 0.0 33.4

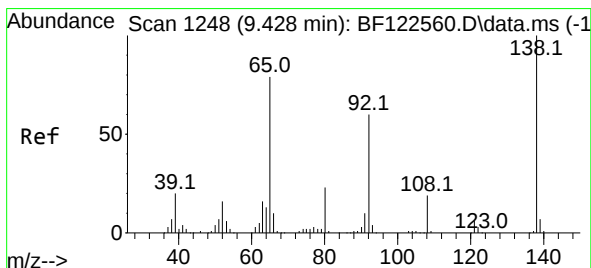
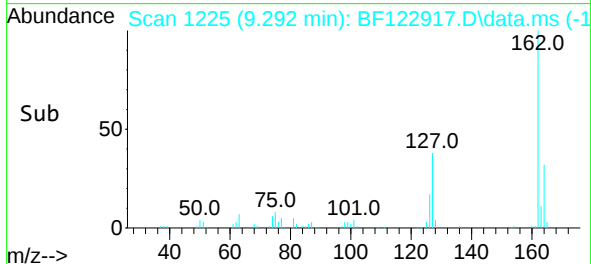
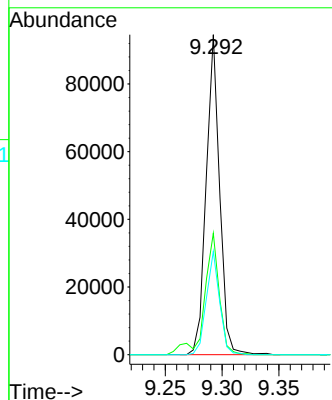
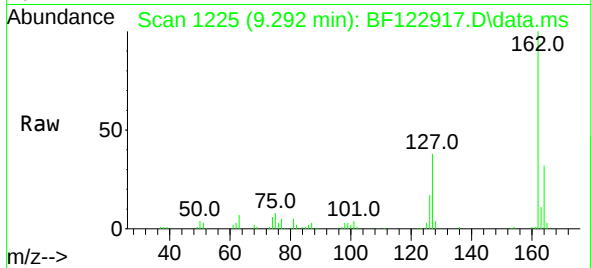




#47
2-Chloronaphthalene
Concen: 5.21 ng
RT: 9.292 min Scan# 1225
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

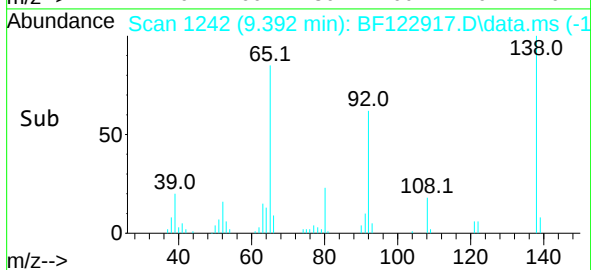
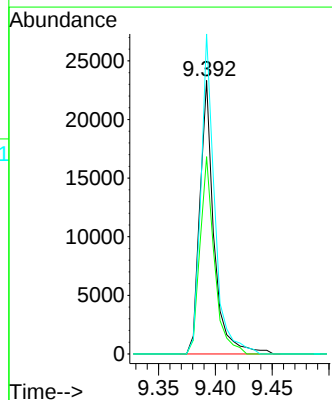
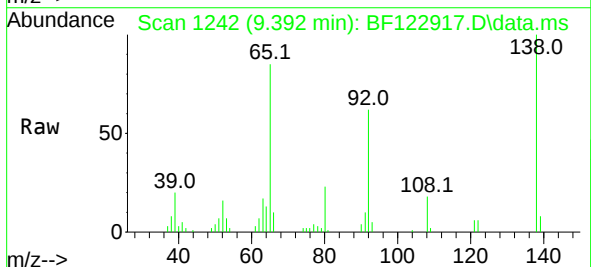
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

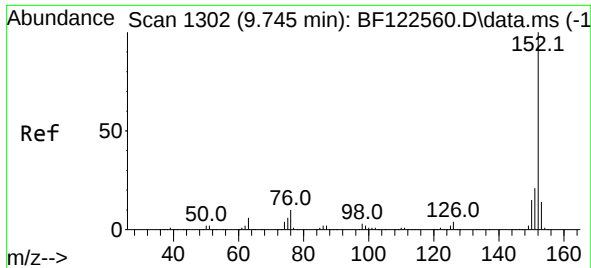
Tgt Ion:162 Resp: 77557
Ion Ratio Lower Upper
162 100
127 38.0 33.8 50.8
164 32.3 26.5 39.7



#48
2-Nitroaniline
Concen: 4.65 ng
RT: 9.392 min Scan# 1242
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion: 65 Resp: 20175
Ion Ratio Lower Upper
65 100
92 72.1 60.0 90.0
138 117.0 100.6 151.0

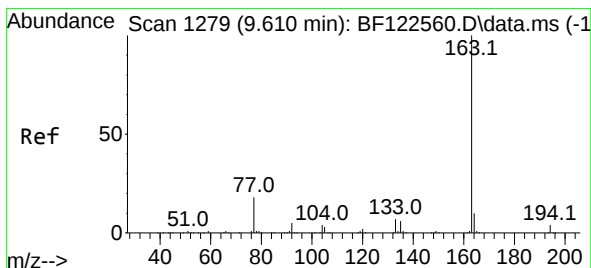
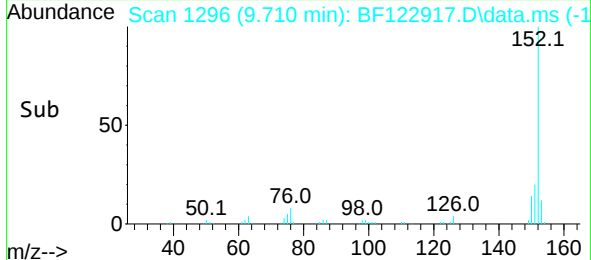
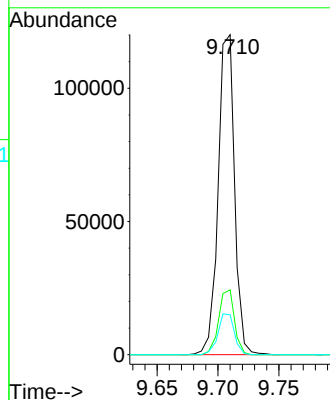
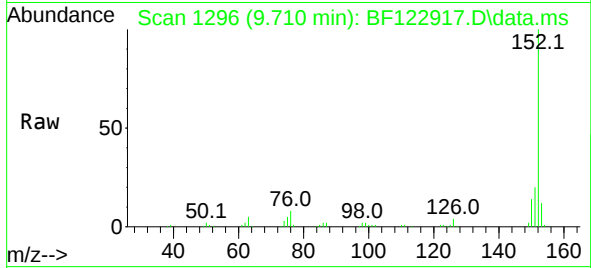




#49
Acenaphthylene
Concen: 5.13 ng
RT: 9.710 min Scan# 1296
Delta R.T. -0.000 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

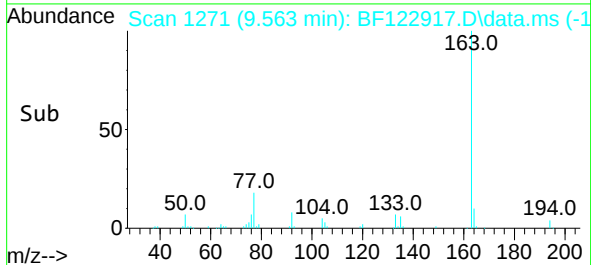
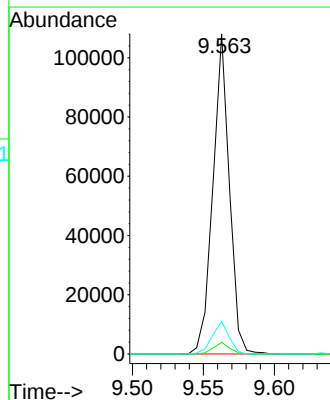
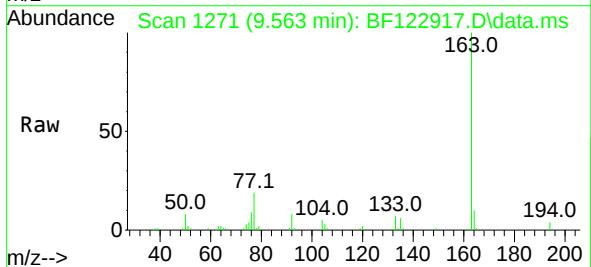
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

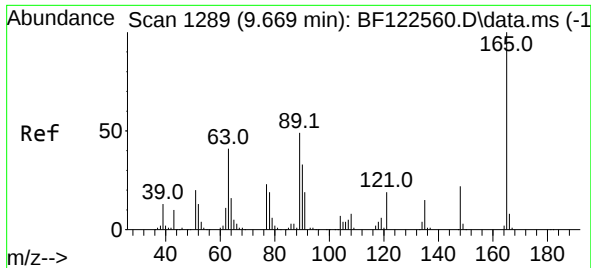
Tgt Ion:152 Resp: 112777
Ion Ratio Lower Upper
152 100
151 20.2 16.6 25.0
153 12.4 10.9 16.3



#50
Dimethylphthalate
Concen: 5.02 ng
RT: 9.563 min Scan# 1271
Delta R.T. -0.012 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion:163 Resp: 86880
Ion Ratio Lower Upper
163 100
194 3.6 3.4 5.0
164 10.1 8.1 12.1

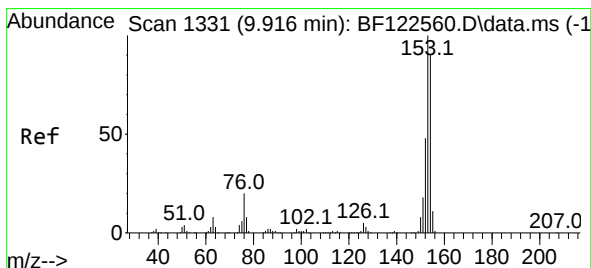
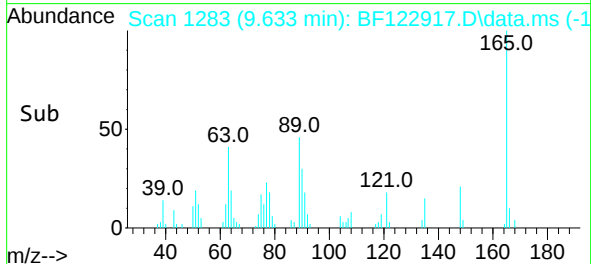
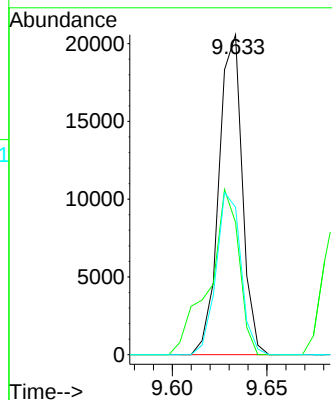
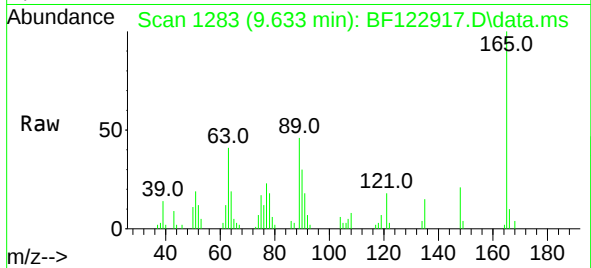




#51
2,6-Dinitrotoluene
Concen: 4.84 ng
RT: 9.633 min Scan# 1283
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

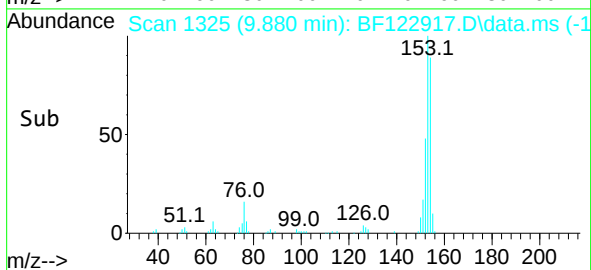
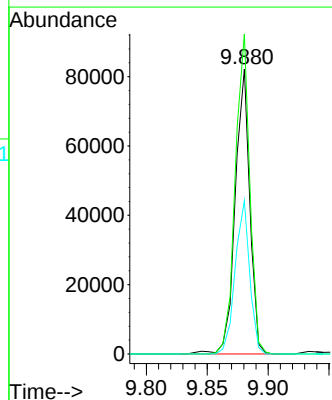
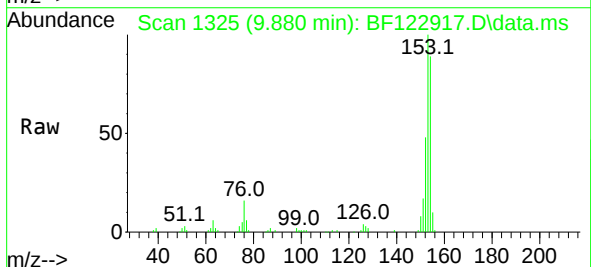
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

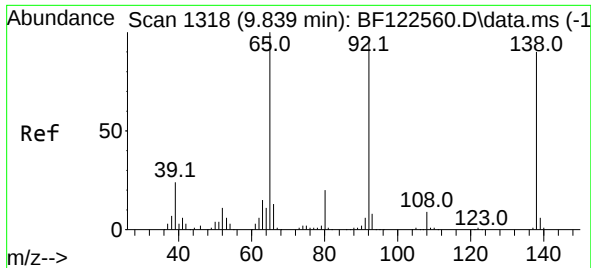
Tgt Ion:165 Resp: 17700
Ion Ratio Lower Upper
165 100
63 41.3 36.6 55.0
89 46.1 39.4 59.0



#52
Acenaphthene
Concen: 4.82 ng
RT: 9.880 min Scan# 1325
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion:154 Resp: 68539
Ion Ratio Lower Upper
154 100
153 112.3 89.0 133.6
152 53.8 42.7 64.1

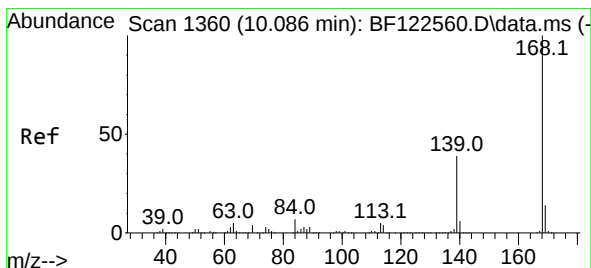
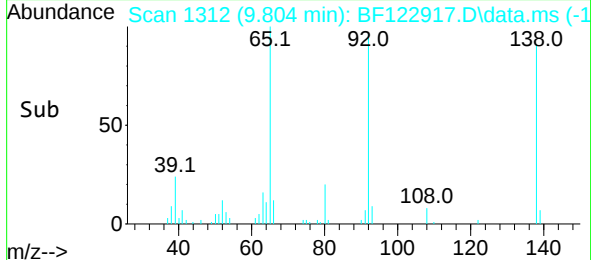
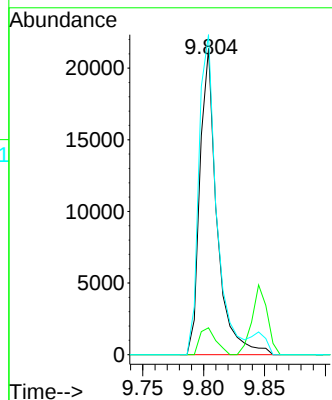
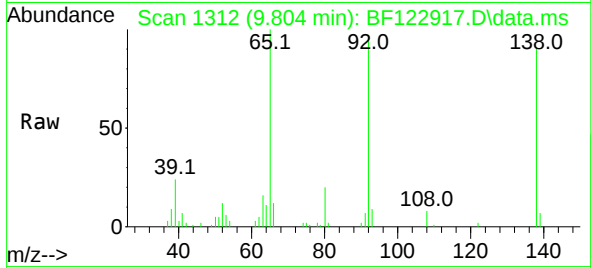




#53
3-Nitroaniline
Concen: 4.93 ng
RT: 9.804 min Scan# 1312
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

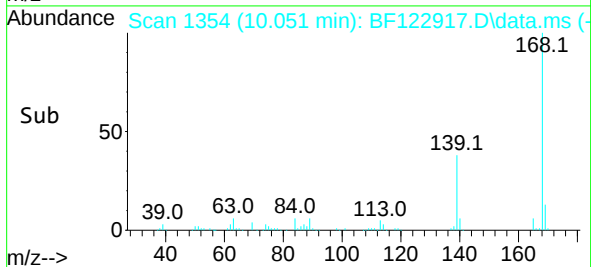
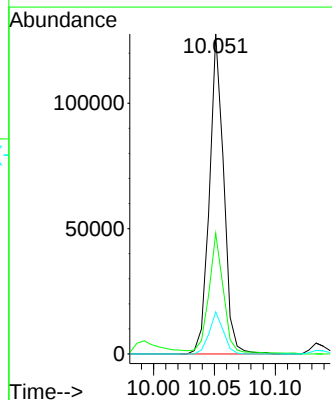
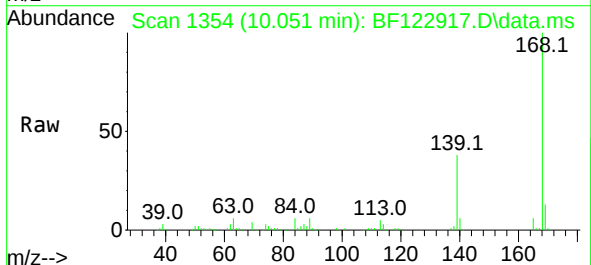
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

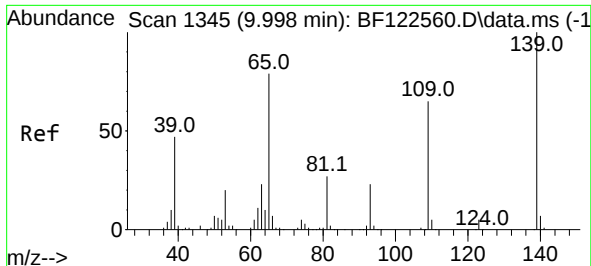
Tgt Ion:138 Resp: 20818
Ion Ratio Lower Upper
138 100
108 8.8 8.2 12.2
92 104.5 85.4 128.2



#55
Dibenzofuran
Concen: 5.19 ng
RT: 10.051 min Scan# 1354
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion:168 Resp: 103846
Ion Ratio Lower Upper
168 100
139 37.7 31.3 46.9
169 13.2 11.2 16.8

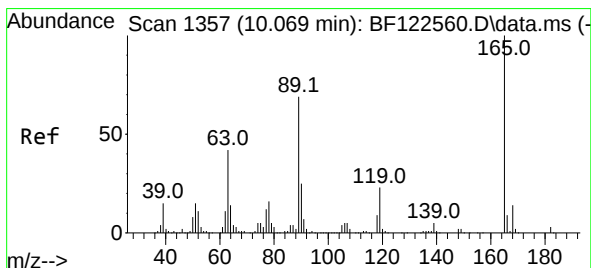
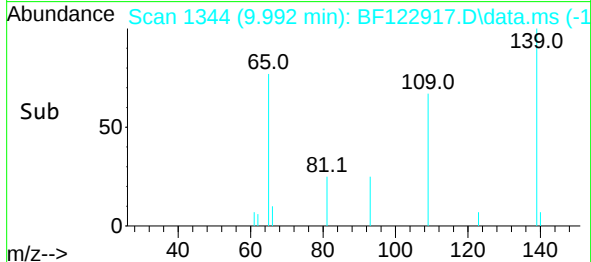
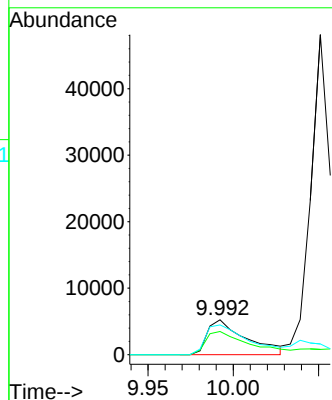
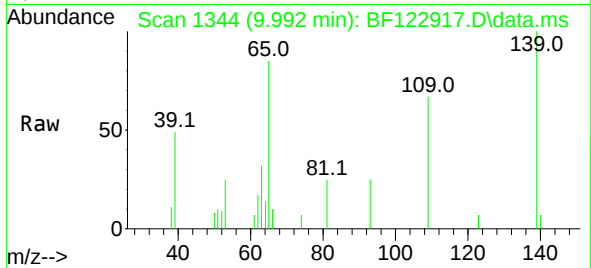




#56
4-Nitrophenol
Concen: 2.74 ng
RT: 9.992 min Scan# 1344
Delta R.T. 0.012 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

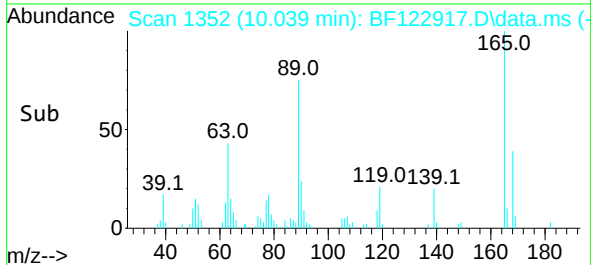
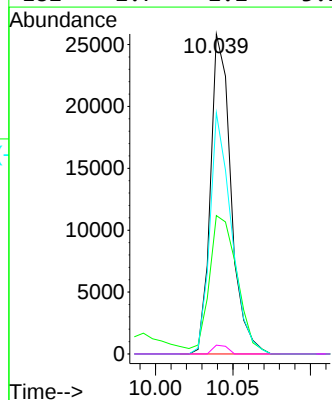
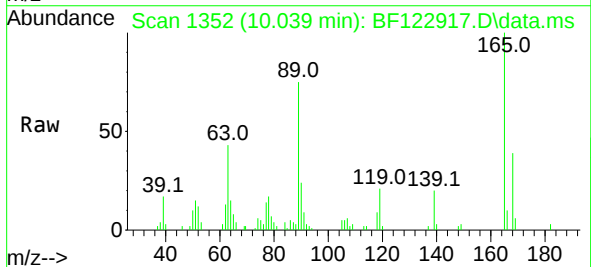
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

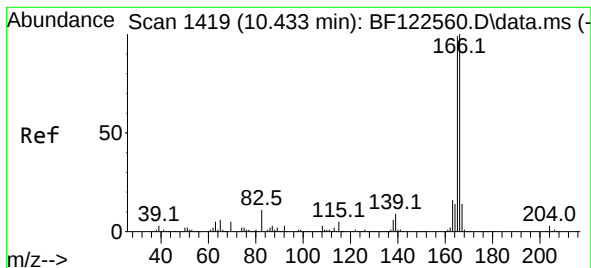
Tgt Ion:	139	Resp:	8257
Ion	Ratio	Lower	Upper
139	100		
109	66.8	45.1	85.1
65	85.4	59.2	99.2



#57
2,4-Dinitrotoluene
Concen: 4.89 ng
RT: 10.039 min Scan# 1352
Delta R.T. -0.012 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion:	165	Resp:	23807
Ion	Ratio	Lower	Upper
165	100		
63	43.3	34.3	51.5
89	75.3	55.2	82.8
182	2.7	2.2	3.2

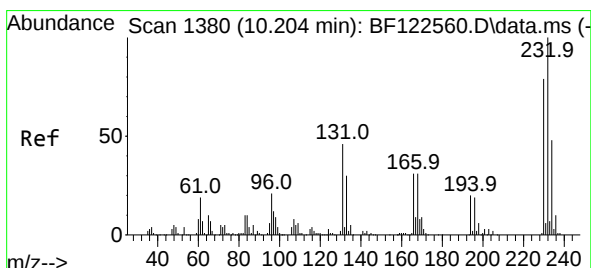
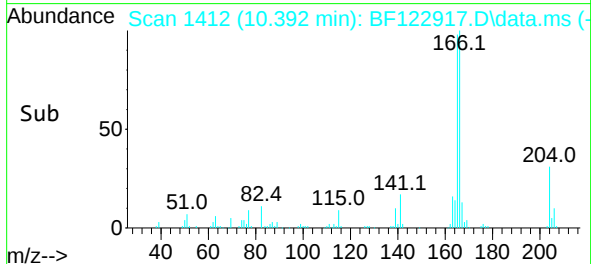
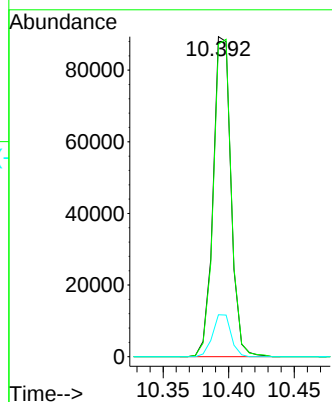
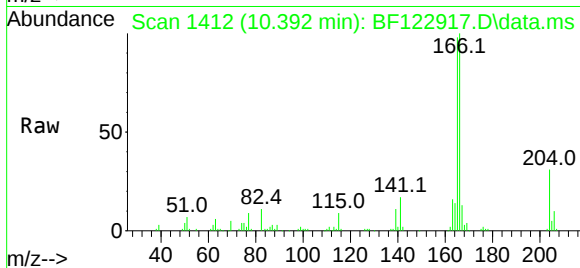




#58
Fluorene
Concen: 5.30 ng
RT: 10.392 min Scan# 1412
Delta R.T. -0.012 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

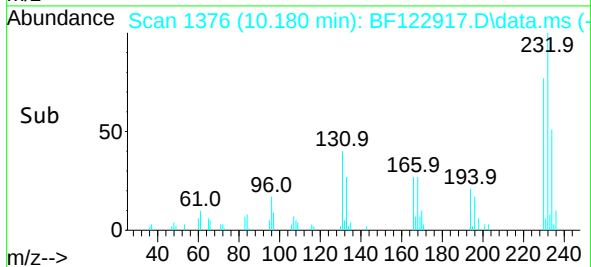
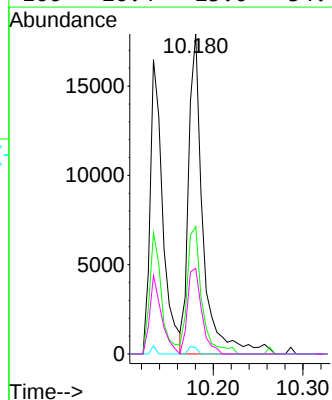
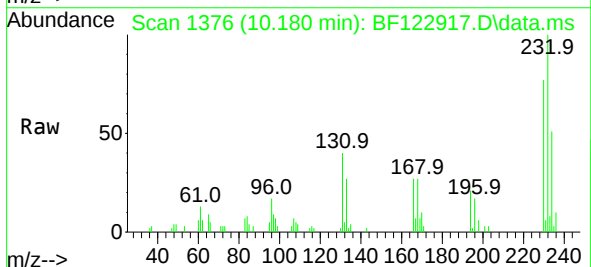
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

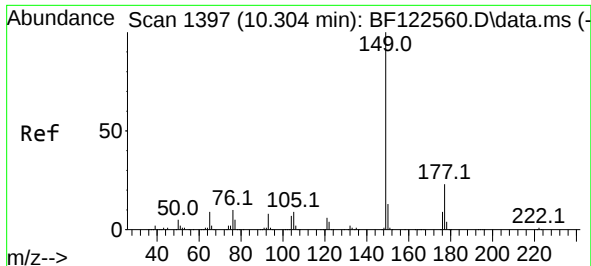
Tgt Ion:166 Resp: 84329
Ion Ratio Lower Upper
166 100
165 97.7 79.4 119.0
167 13.1 10.9 16.3



#59
2,3,4,6-Tetrachlorophenol
Concen: 4.43 ng
RT: 10.180 min Scan# 1376
Delta R.T. -0.000 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion:232 Resp: 19949
Ion Ratio Lower Upper
232 100
131 40.0 33.0 49.4
130 1.4 1.7 2.5#
166 26.4 23.0 34.4

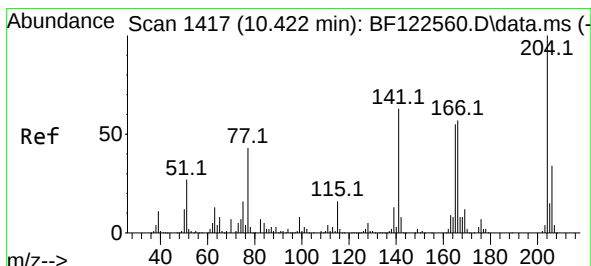
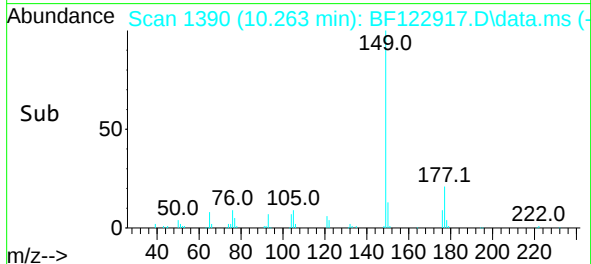
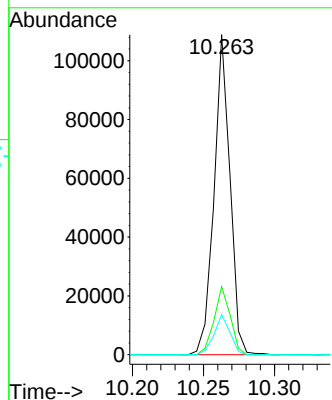
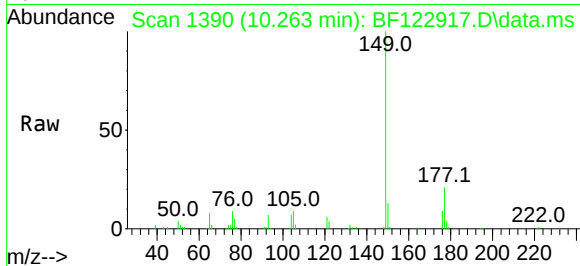




#60
Diethylphthalate
Concen: 5.05 ng
RT: 10.263 min Scan# 1390
Delta R.T. -0.012 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

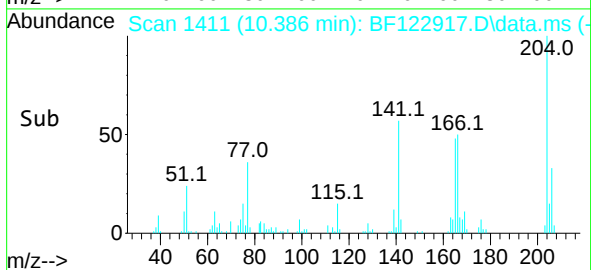
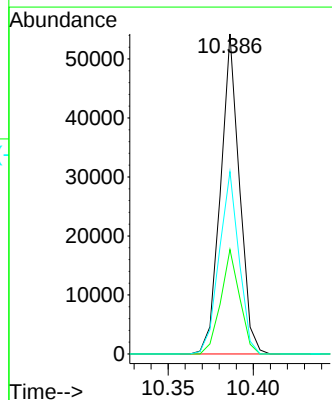
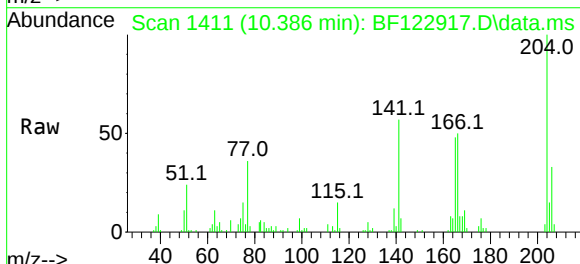
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

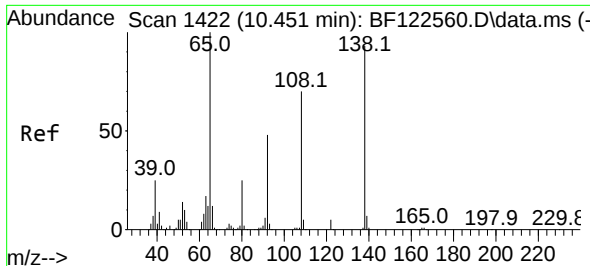
Tgt Ion:149 Resp: 84975
Ion Ratio Lower Upper
149 100
177 21.3 18.2 27.4
150 12.6 10.1 15.1



#61
4-Chlorophenyl-phenylether
Concen: 5.35 ng
RT: 10.386 min Scan# 1411
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion:204 Resp: 41915
Ion Ratio Lower Upper
204 100
206 32.7 27.0 40.4
141 57.0 50.4 75.6

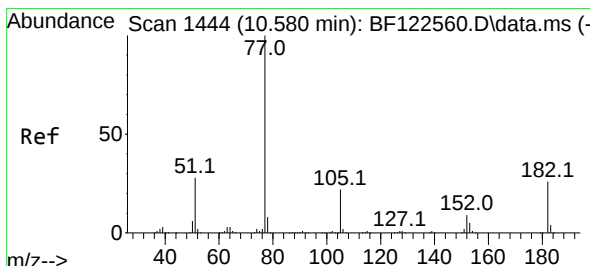
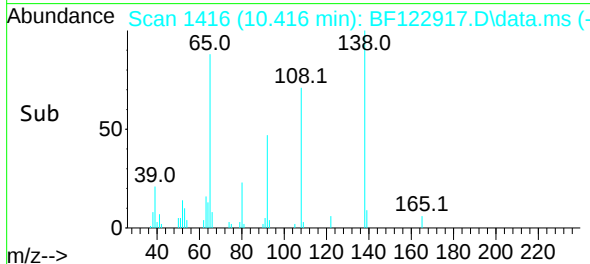
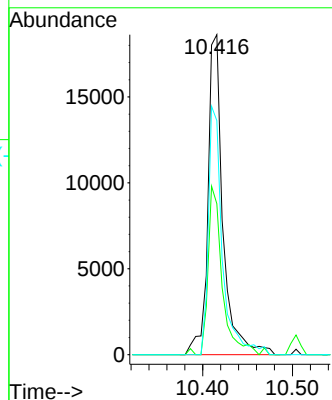
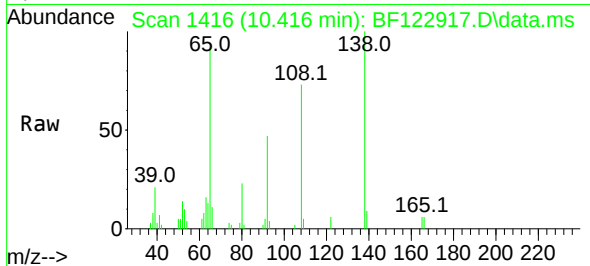




#62
4-Nitroaniline
Concen: 5.08 ng
RT: 10.416 min Scan# 1416
Delta R.T. -0.012 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

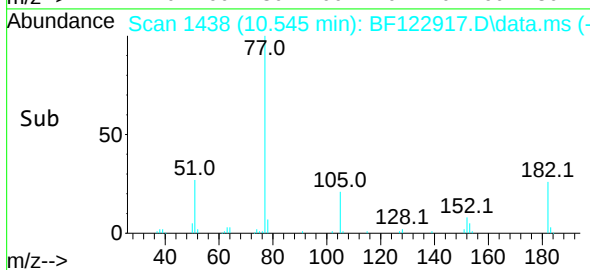
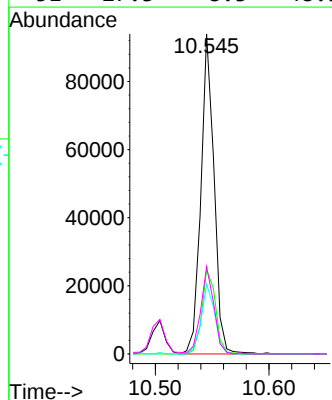
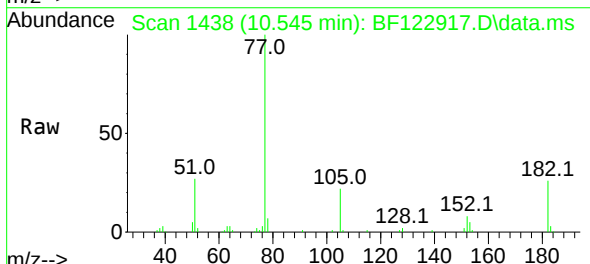
Instrument :
BNA_F
ClientSampleId :
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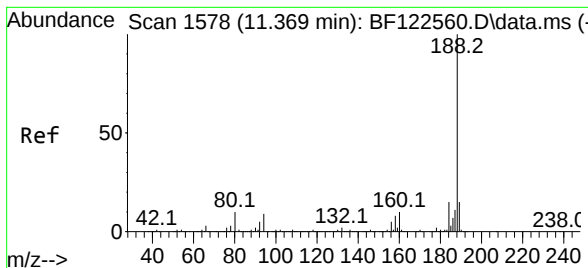
Tgt Ion:138 Resp: 21756
Ion Ratio Lower Upper
138 100
92 47.1 31.0 71.0
108 73.1 54.8 94.8



#63
Azobenzene
Concen: 4.90 ng
RT: 10.545 min Scan# 1438
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion: 77 Resp: 75823
Ion Ratio Lower Upper
77 100
182 26.3 5.6 45.6
105 21.8 1.8 41.8
51 27.3 8.3 48.3

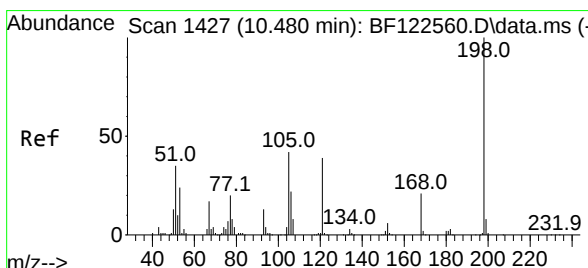
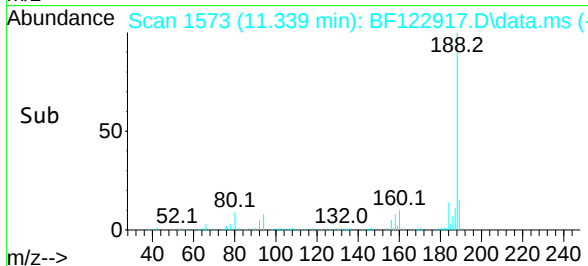
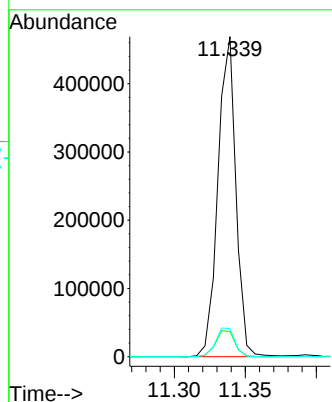
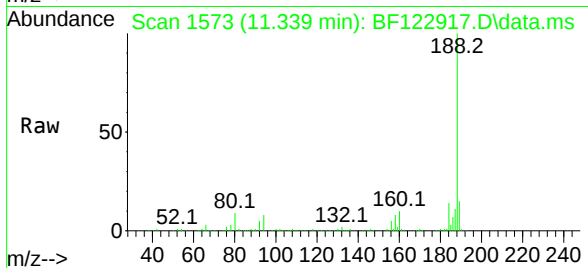




#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.339 min Scan# 1573
Delta R.T. -0.000 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

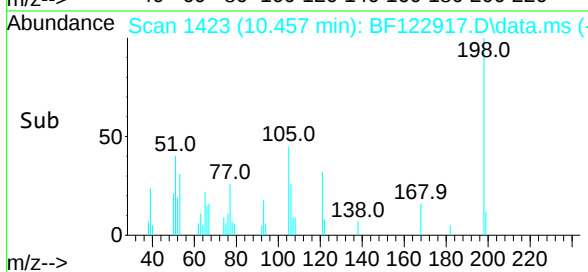
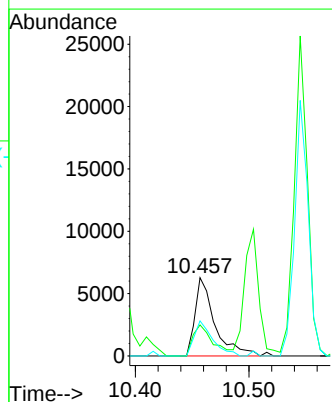
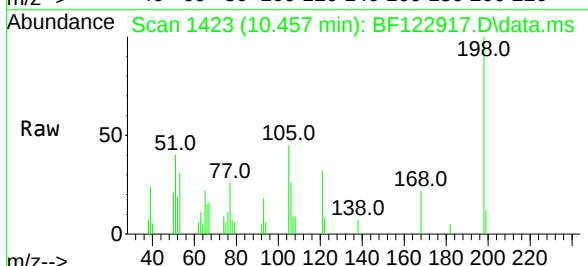
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

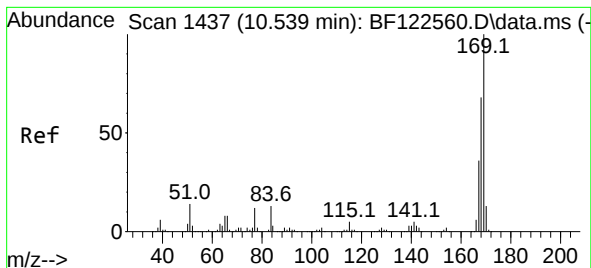
Tgt Ion:188 Resp: 411312
Ion Ratio Lower Upper
188 100
94 7.8 7.4 11.2
80 8.8 8.2 12.4



#65
4,6-Dinitro-2-methylphenol
Concen: 3.04 ng
RT: 10.457 min Scan# 1423
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion:198 Resp: 7633
Ion Ratio Lower Upper
198 100
51 39.8 20.3 60.3
105 44.9 23.0 63.0

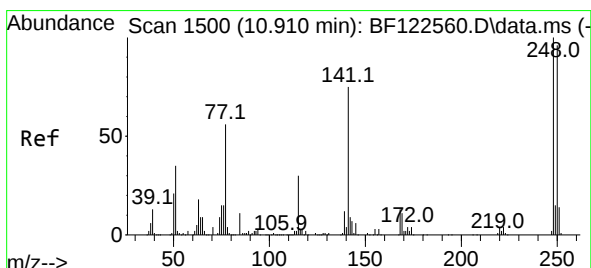
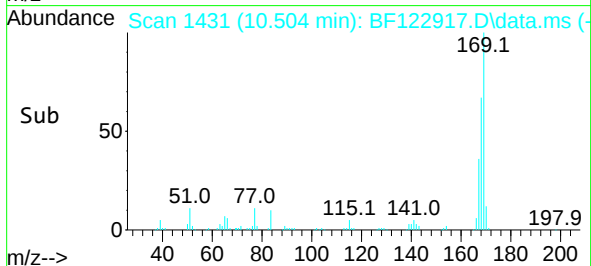
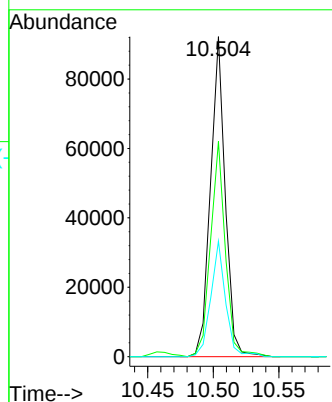
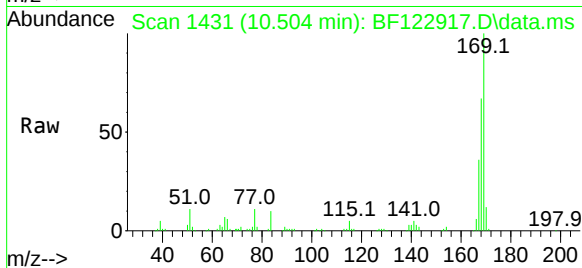




#66
n-Nitrosodiphenylamine
Concen: 4.97 ng
RT: 10.504 min Scan# 1431
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

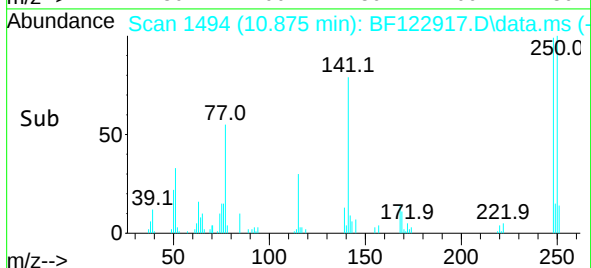
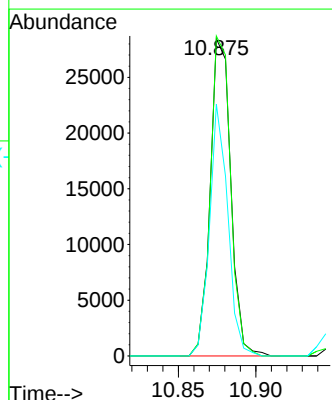
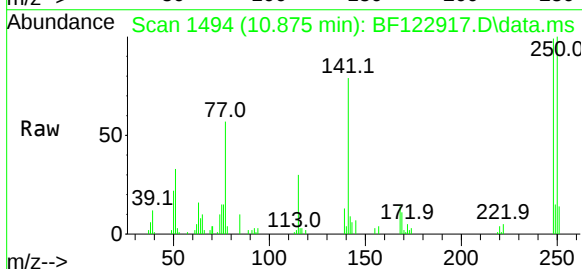
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

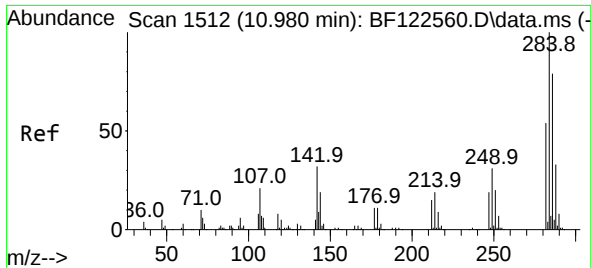
Tgt Ion:169 Resp: 72267
Ion Ratio Lower Upper
169 100
168 67.2 54.2 81.2
167 36.1 29.2 43.8



#67
4-Bromophenyl-phenylether
Concen: 4.72 ng
RT: 10.875 min Scan# 1494
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion:248 Resp: 26291
Ion Ratio Lower Upper
248 100
250 100.8 76.8 115.2
141 79.3 59.8 89.8

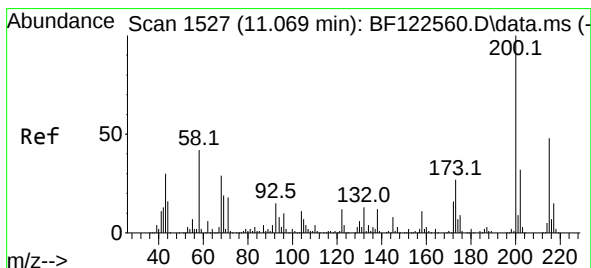
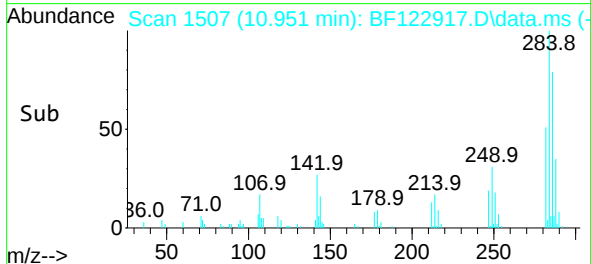
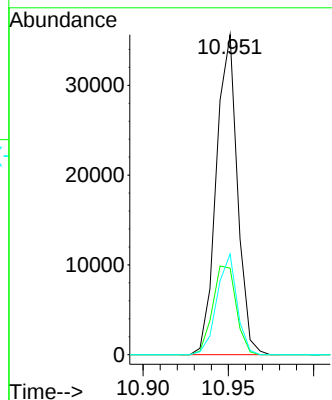
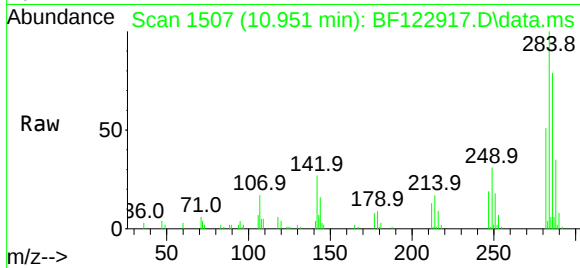




#68
Hexachlorobenzene
Concen: 4.99 ng
RT: 10.951 min Scan# 1507
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

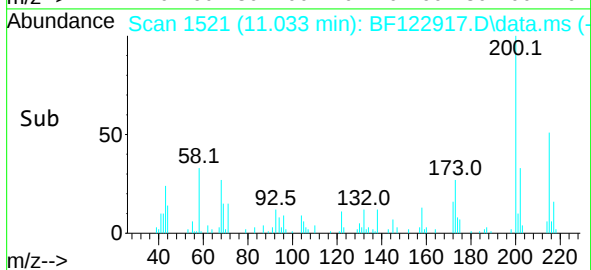
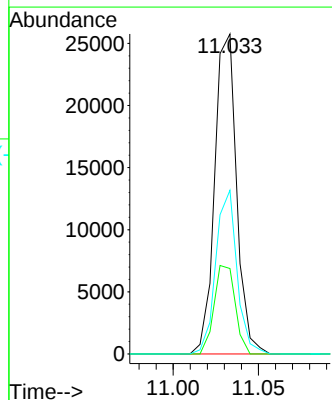
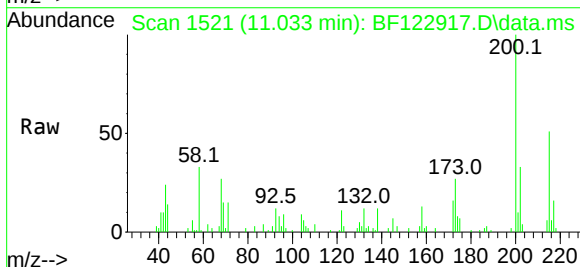
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

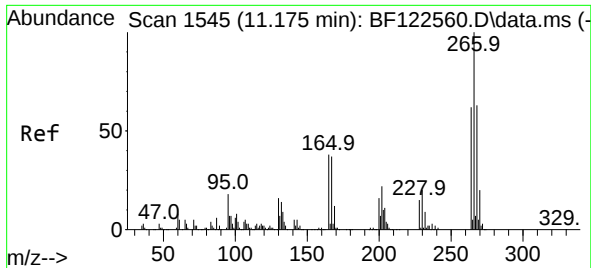
Tgt Ion:284 Resp: 30717
Ion Ratio Lower Upper
284 100
142 27.0 25.6 38.4
249 31.5 25.1 37.7



#69
Atrazine
Concen: 4.89 ng
RT: 11.033 min Scan# 1521
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion:200 Resp: 23102
Ion Ratio Lower Upper
200 100
173 26.7 6.6 46.6
215 51.2 28.1 68.1

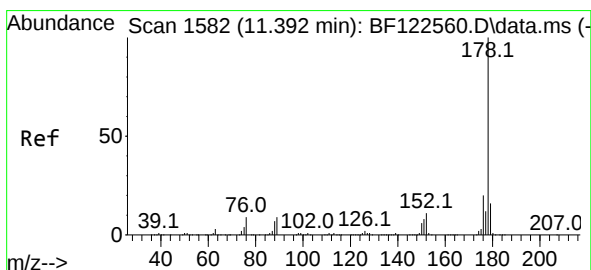
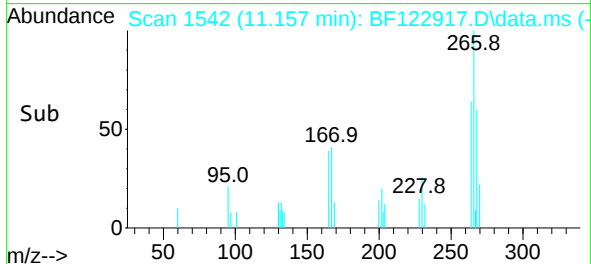
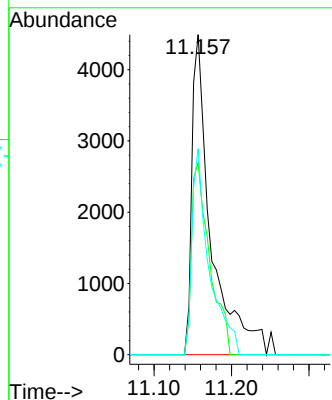
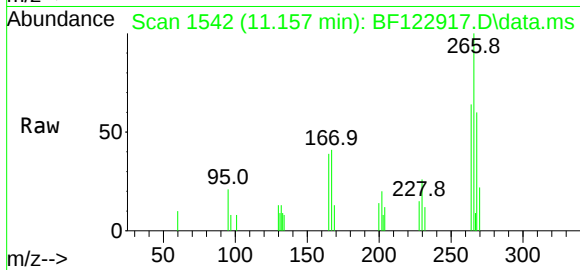




#70
Pentachlorophenol
Concen: 2.40 ng
RT: 11.157 min Scan# 1542
Delta R.T. 0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

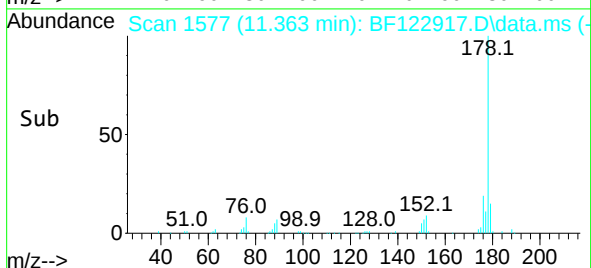
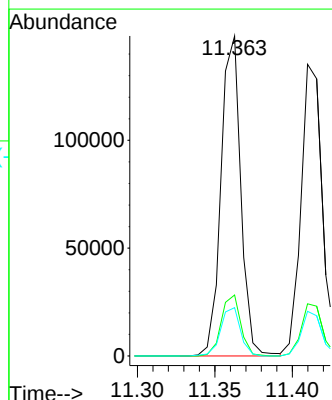
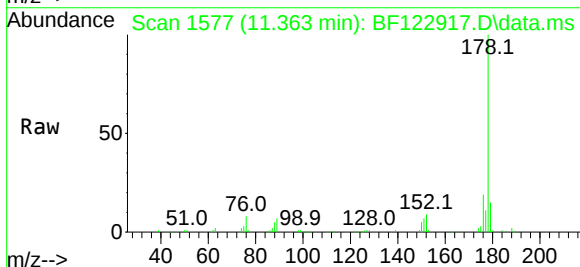
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

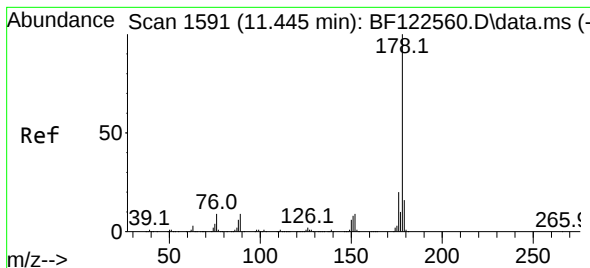
Tgt Ion:266 Resp: 7825
Ion Ratio Lower Upper
266 100
268 60.0 50.5 75.7
264 64.4 49.8 74.8



#71
Phenanthrene
Concen: 5.40 ng
RT: 11.363 min Scan# 1577
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion:178 Resp: 131963
Ion Ratio Lower Upper
178 100
176 19.1 16.2 24.2
179 15.1 12.7 19.1





#72

Anthracene

Concen: 5.39 ng

RT: 11.410 min Scan# 1585

Delta R.T. -0.006 min

Lab File: BF122917.D

Acq: 5 Jan 2021 12:07

Tgt Ion:178 Resp: 130535

Ion Ratio Lower Upper

178 100

176 17.9 15.6 23.4

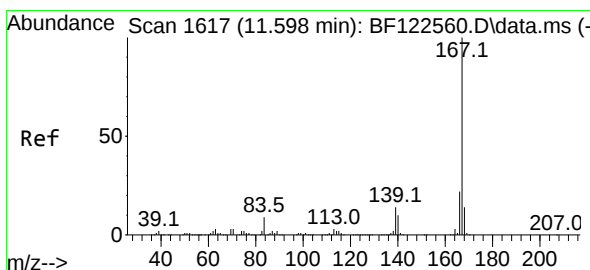
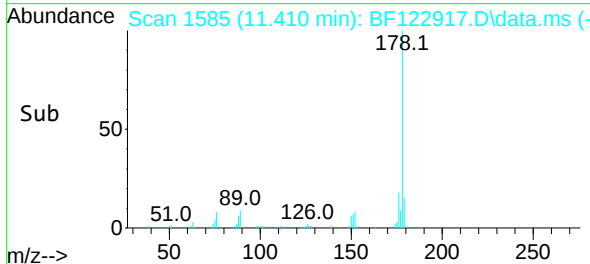
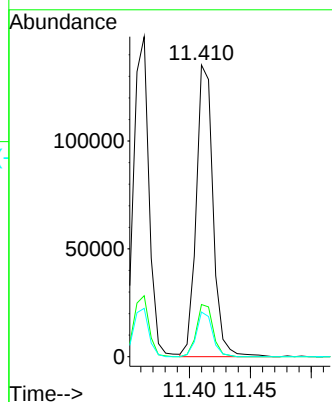
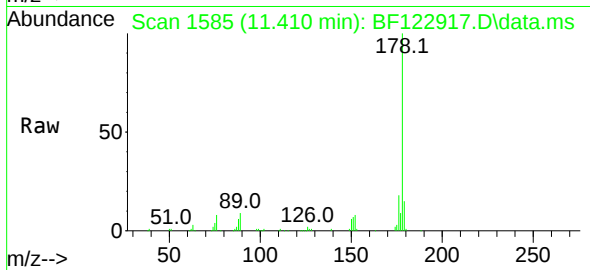
179 15.3 12.8 19.2

Instrument :

BNA_F

ClientSampleId :

SSTDIC005



#73

Carbazole

Concen: 5.27 ng

RT: 11.569 min Scan# 1612

Delta R.T. -0.006 min

Lab File: BF122917.D

Acq: 5 Jan 2021 12:07

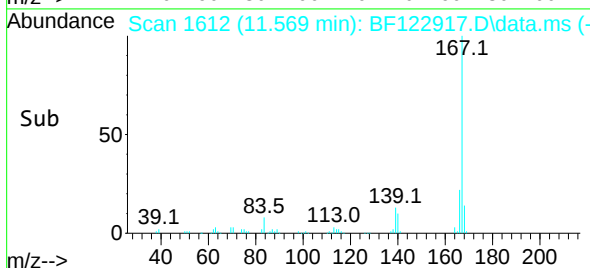
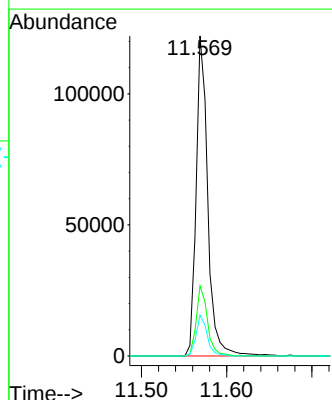
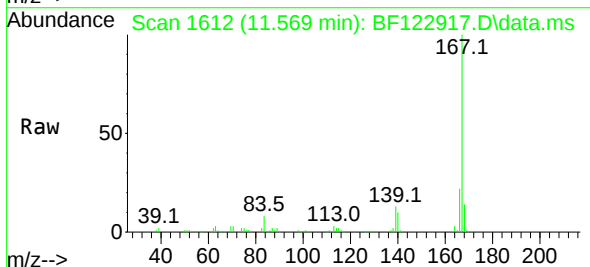
Tgt Ion:167 Resp: 115787

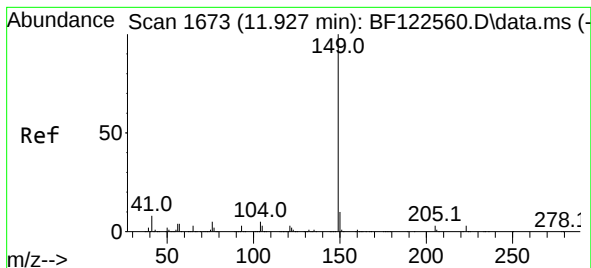
Ion Ratio Lower Upper

167 100

166 21.9 18.0 27.0

139 12.8 10.9 16.3

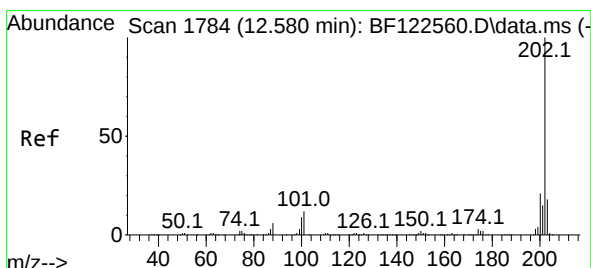
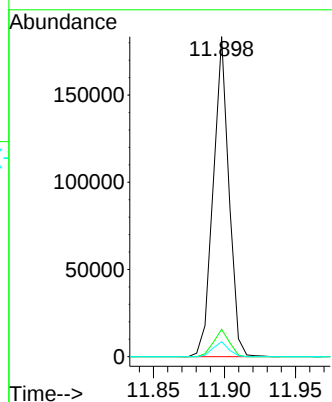
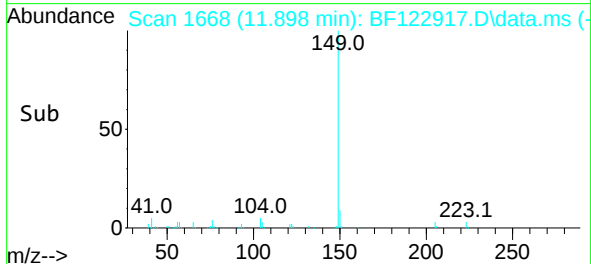
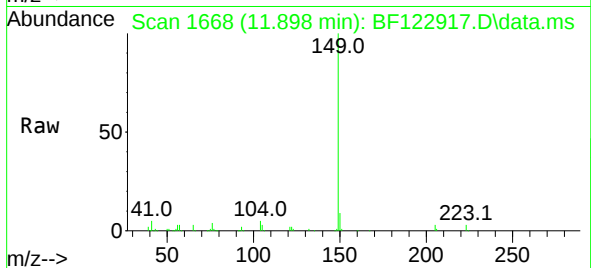




#74
Di-n-butylphthalate
Concen: 5.12 ng
RT: 11.898 min Scan# 1668
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

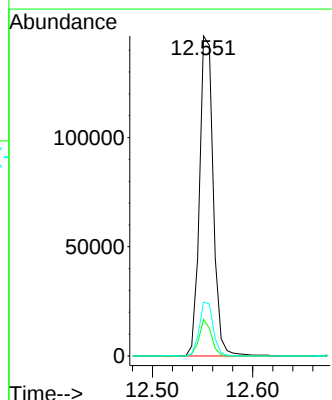
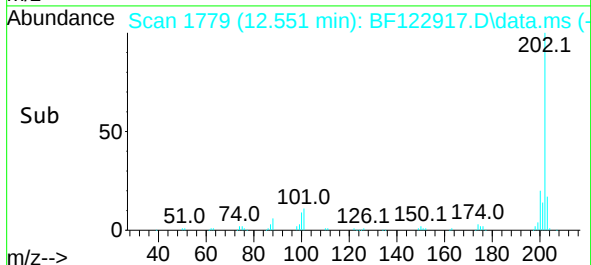
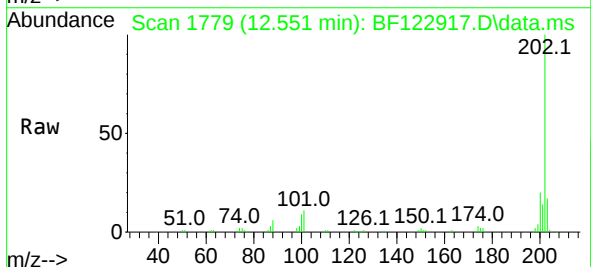
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

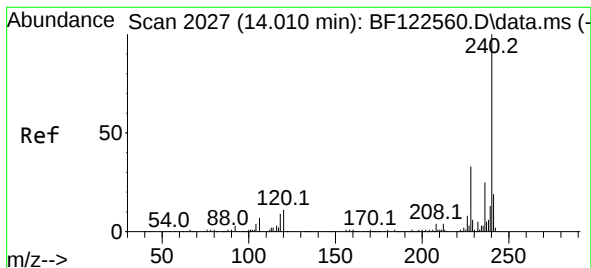
Tgt Ion:149 Resp: 141382
Ion Ratio Lower Upper
149 100
150 8.6 7.8 11.6
104 4.7 4.2 6.4



#75
Fluoranthene
Concen: 5.47 ng
RT: 12.551 min Scan# 1779
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion:202 Resp: 140322
Ion Ratio Lower Upper
202 100
101 11.5 0.0 32.2
203 16.8 0.0 38.1





#76

Chrysene-d12

Concen: 20.00 ng

RT: 13.986 min Scan# 2023

Delta R.T. -0.006 min

Lab File: BF122917.D

Acq: 5 Jan 2021 12:07

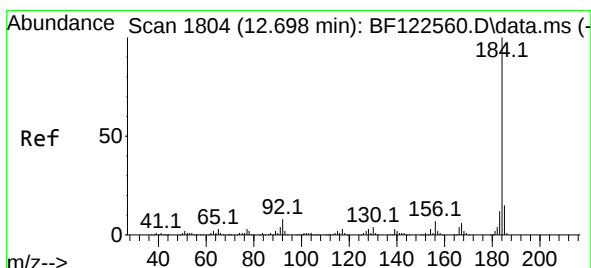
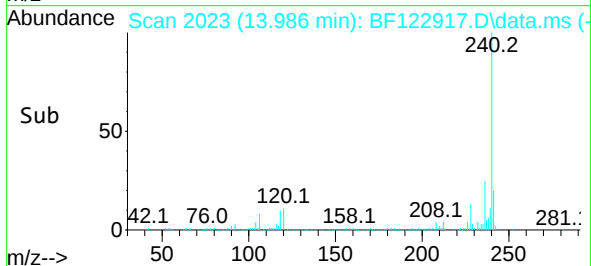
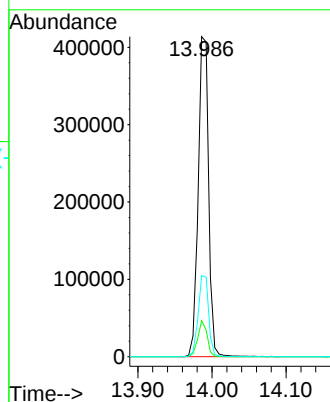
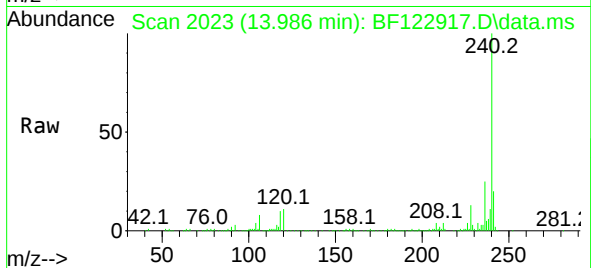
Tgt Ion:240 Resp: 402391

Ion Ratio Lower Upper

240 100

120 11.2 8.6 12.8

236 25.3 20.3 30.5



#77

Benzidine

Concen: 8.12 ng

RT: 12.680 min Scan# 1801

Delta R.T. -0.000 min

Lab File: BF122917.D

Acq: 5 Jan 2021 12:07

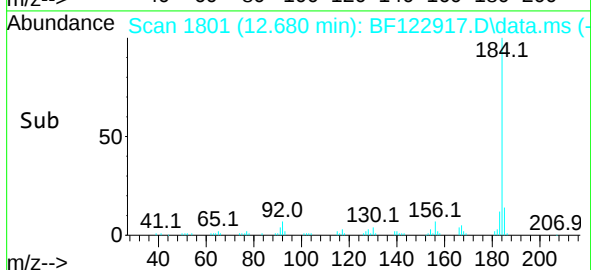
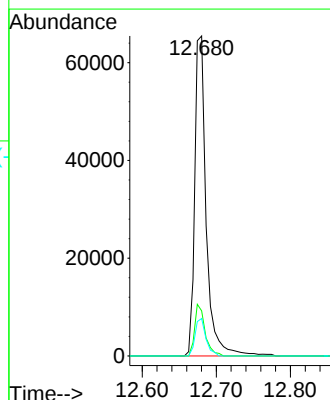
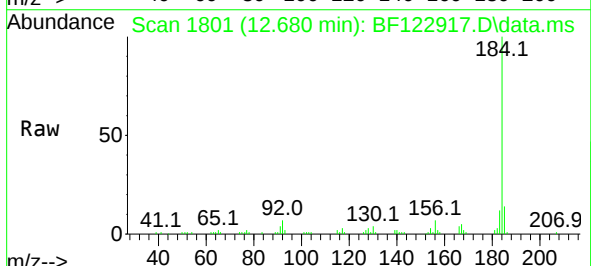
Tgt Ion:184 Resp: 70695

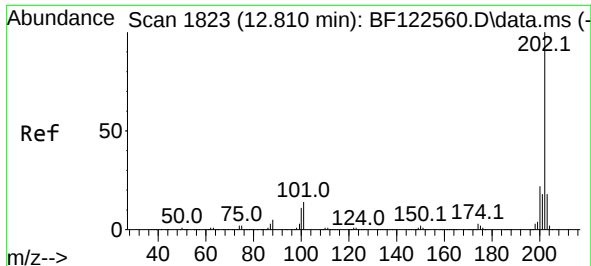
Ion Ratio Lower Upper

184 100

185 14.1 11.8 17.6

183 11.7 9.7 14.5

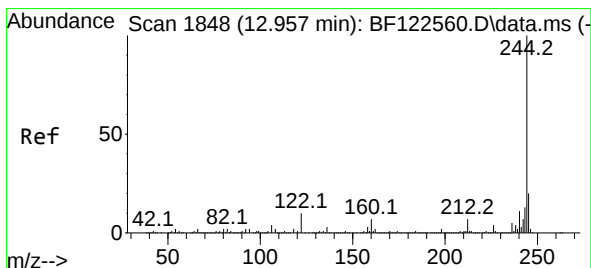
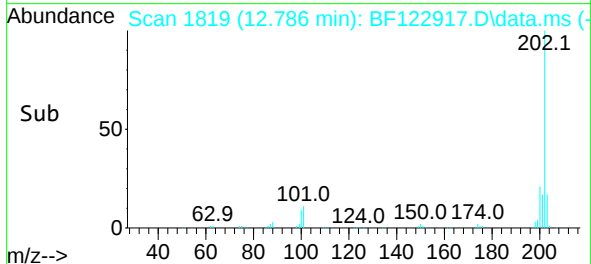
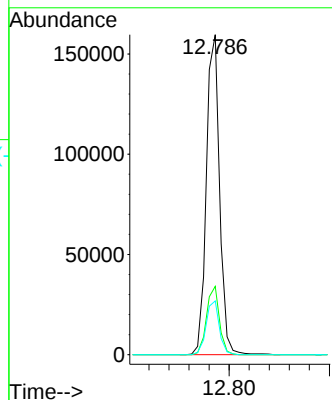
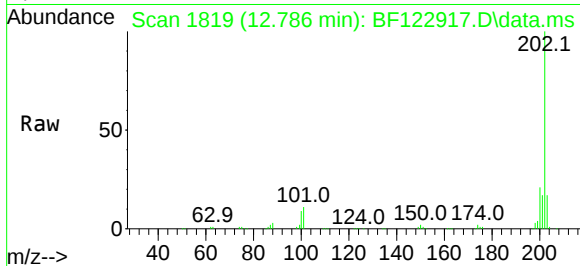




#78
Pyrene
Concen: 4.71 ng
RT: 12.786 min Scan# 1819
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

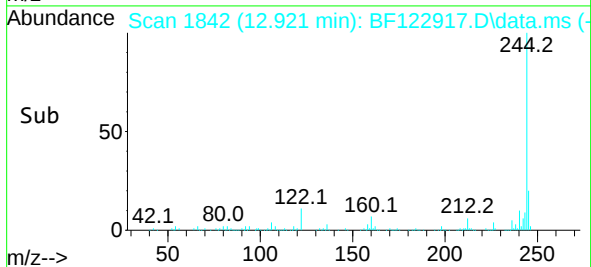
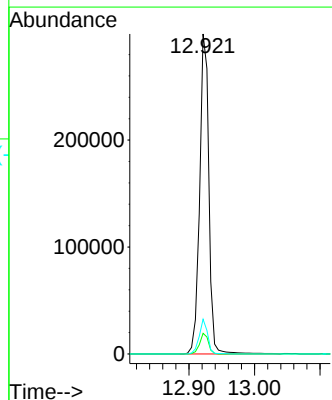
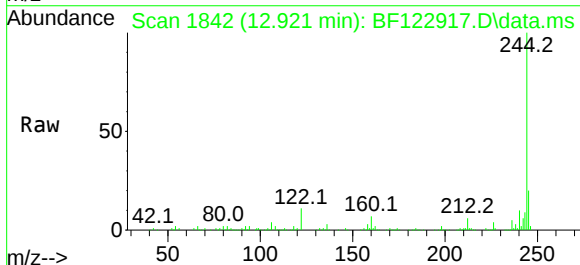
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

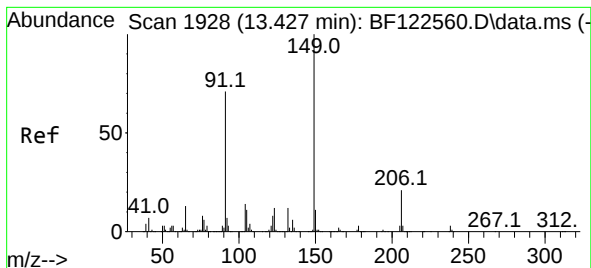
Tgt Ion:202 Resp: 146441
Ion Ratio Lower Upper
202 100
200 21.3 17.6 26.4
203 16.8 14.6 21.8



#79
Terphenyl-d14
Concen: 12.76 ng
RT: 12.921 min Scan# 1842
Delta R.T. -0.012 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion:244 Resp: 293254
Ion Ratio Lower Upper
244 100
212 6.4 5.7 8.5
122 10.9 8.3 12.5

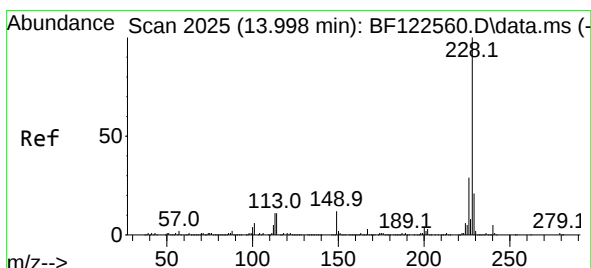
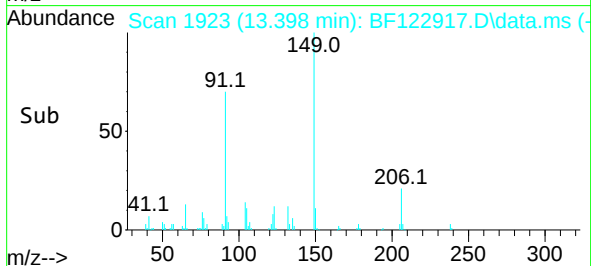
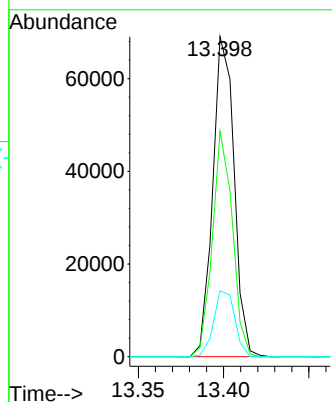
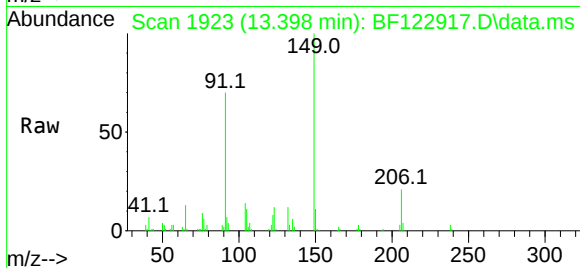




#80
Butylbenzylphthalate
Concen: 4.30 ng
RT: 13.398 min Scan# 1923
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

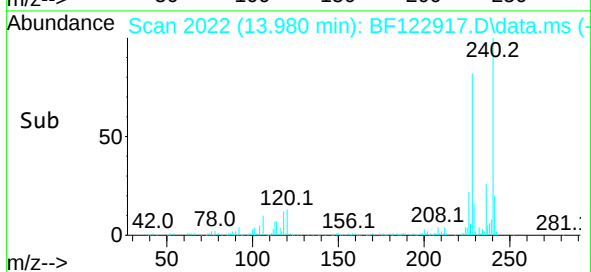
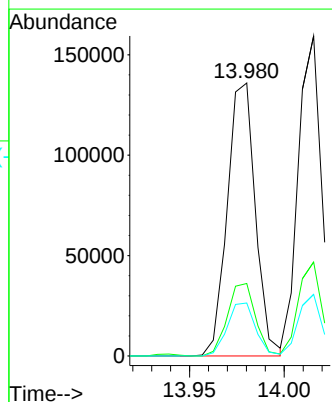
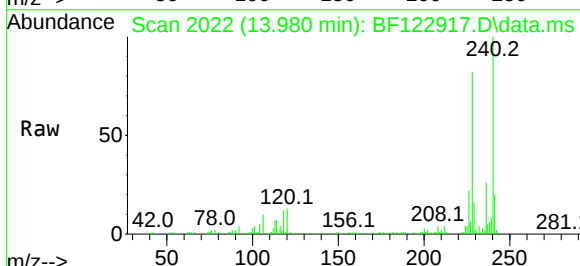
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

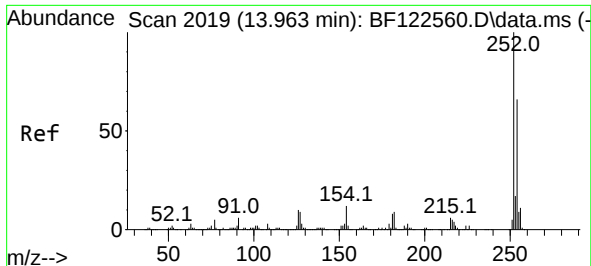
Tgt Ion:149 Resp: 60269
Ion Ratio Lower Upper
149 100
91 70.4 56.5 84.7
206 20.6 17.0 25.6



#81
Benzo(a)anthracene
Concen: 5.22 ng
RT: 13.980 min Scan# 2022
Delta R.T. -0.000 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion:228 Resp: 140368
Ion Ratio Lower Upper
228 100
226 26.6 23.0 34.4
229 19.4 16.6 24.8

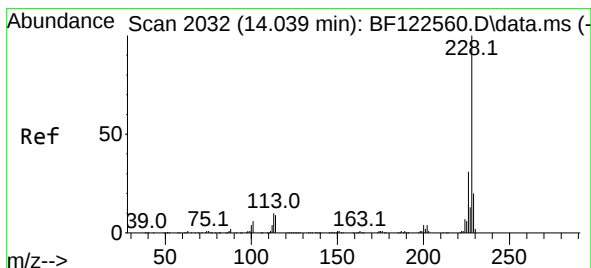
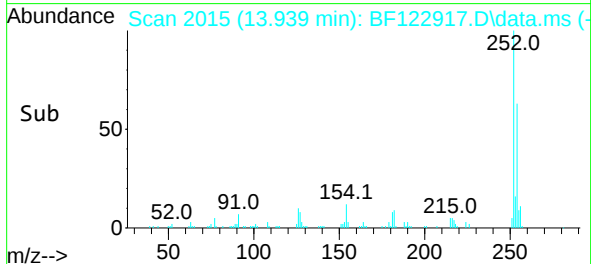
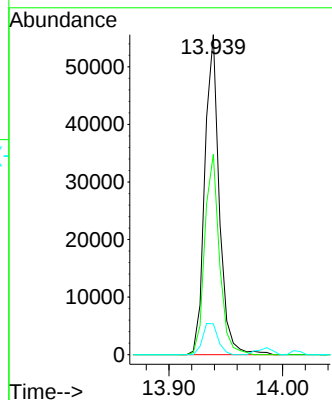
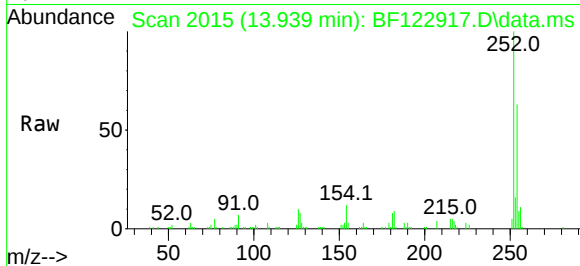




#82
3,3'-Dichlorobenzidine
Concen: 5.11 ng
RT: 13.939 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

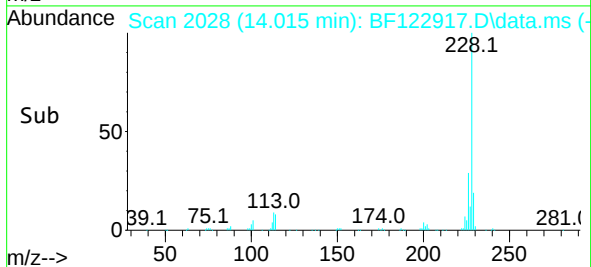
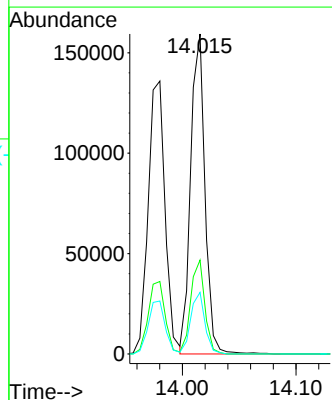
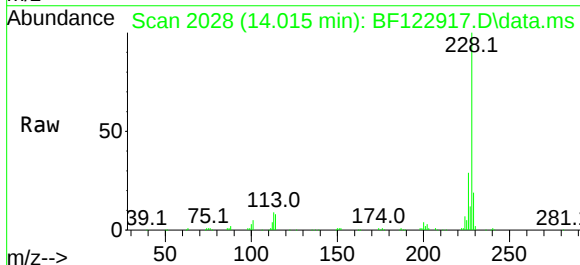
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

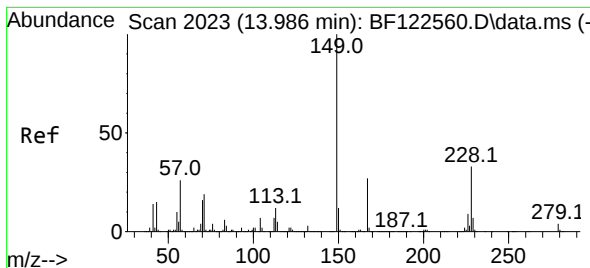
Tgt Ion:252 Resp: 49232
Ion Ratio Lower Upper
252 100
254 62.6 52.7 79.1
126 9.7 8.0 12.0



#83
Chrysene
Concen: 5.22 ng
RT: 14.015 min Scan# 2028
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion:228 Resp: 139695
Ion Ratio Lower Upper
228 100
226 29.3 24.6 36.8
229 19.3 15.8 23.6

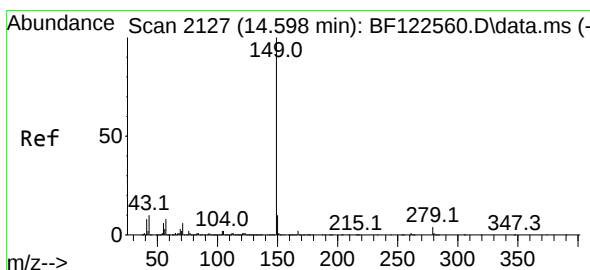
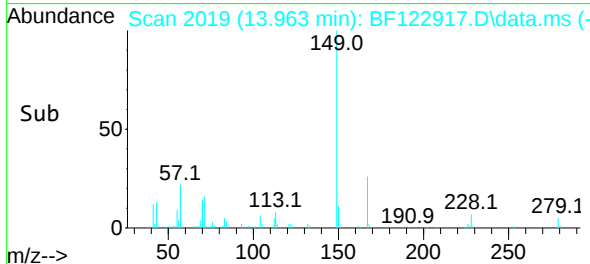
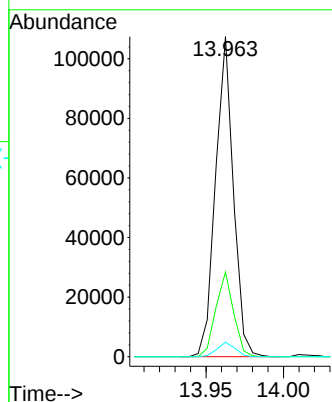
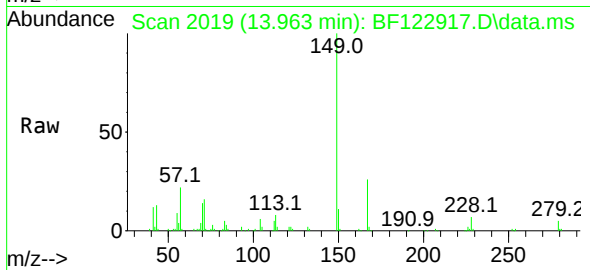




#84
Bis(2-ethylhexyl)phthalate
Concen: 4.48 ng
RT: 13.963 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

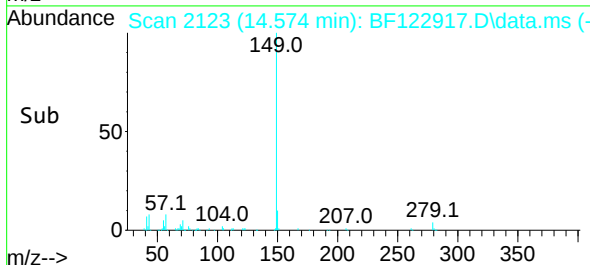
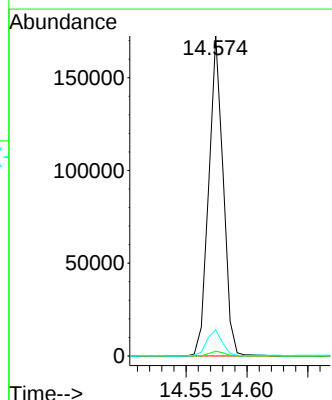
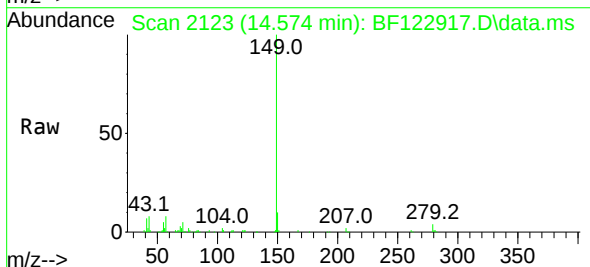
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

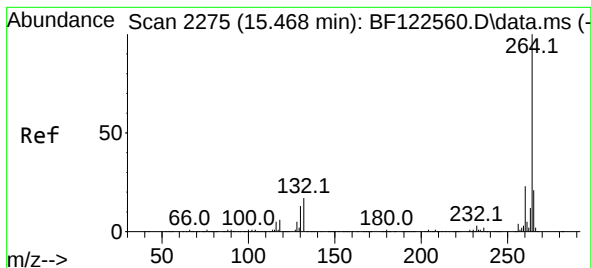
Tgt Ion:149 Resp: 85994
Ion Ratio Lower Upper
149 100
167 26.5 21.4 32.2
279 4.5 3.4 5.0



#85
Di-n-octyl phthalate
Concen: 4.46 ng
RT: 14.574 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion:149 Resp: 141831
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 8.7 7.6 11.4



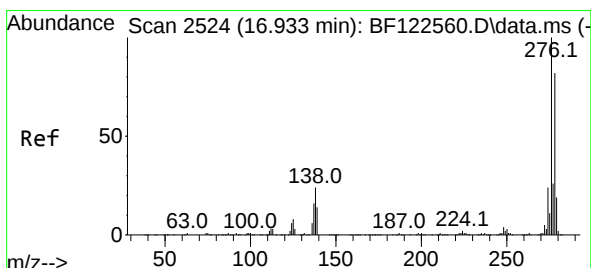
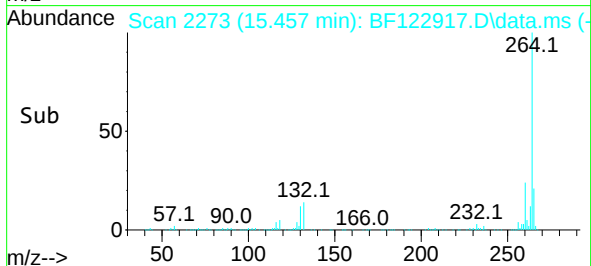
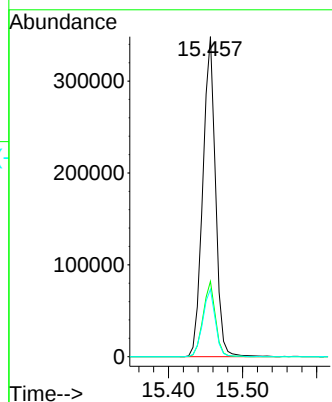
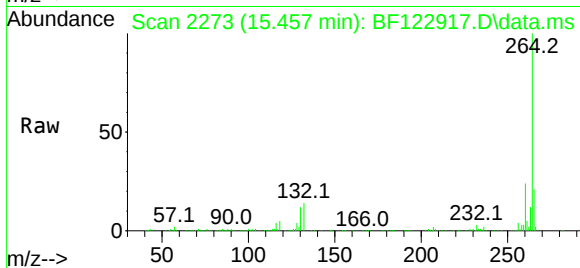


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.457 min Scan# 2273
Delta R.T. -0.000 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:264 Resp: 414390

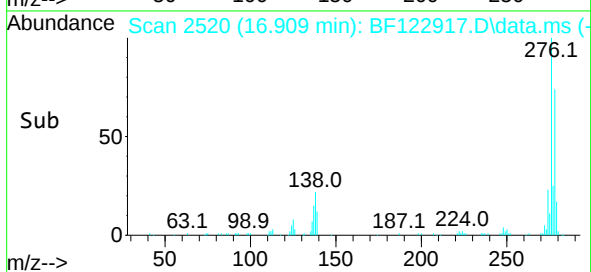
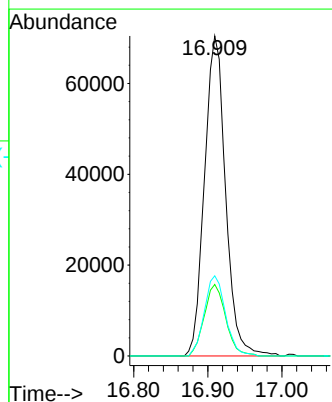
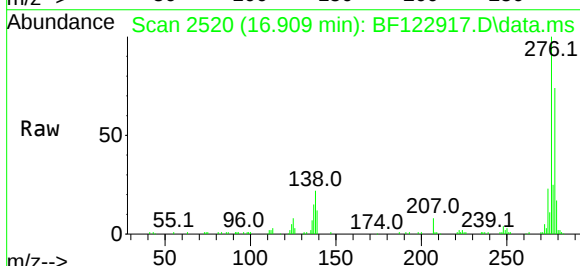
Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.6	28.0
265	21.1	17.0	25.6

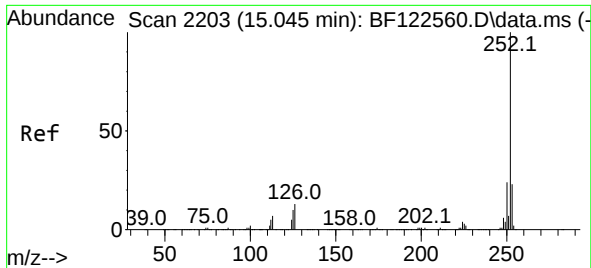


#87
Indeno(1,2,3-cd)pyrene
Concen: 5.12 ng
RT: 16.909 min Scan# 2520
Delta R.T. -0.018 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion:276 Resp: 139367

Ion	Ratio	Lower	Upper
276	100		
138	22.8	18.7	28.1
277	25.1	20.2	30.4

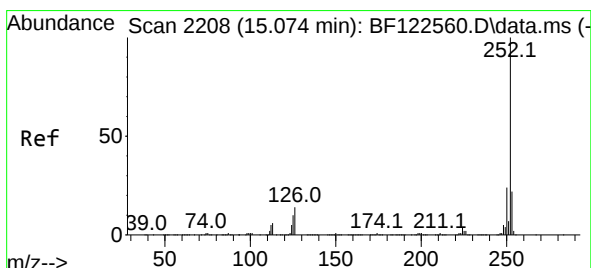
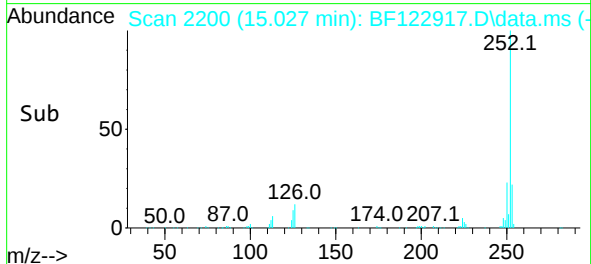
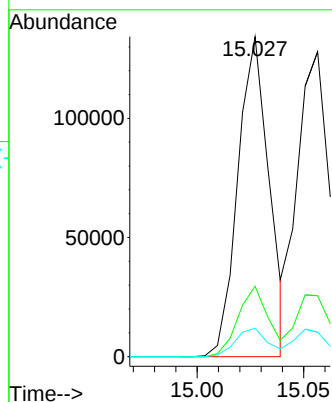
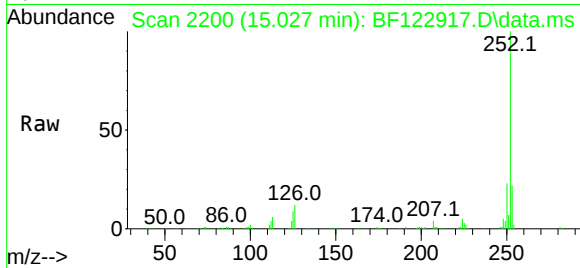




#88
Benzo(b)fluoranthene
Concen: 4.72 ng
RT: 15.027 min Scan# 2200
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

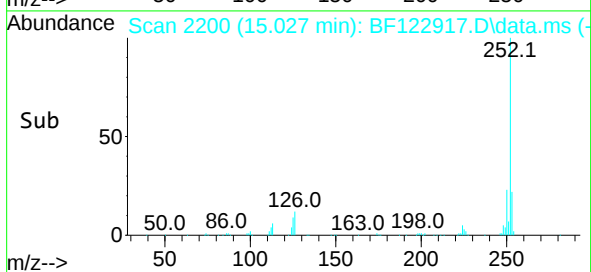
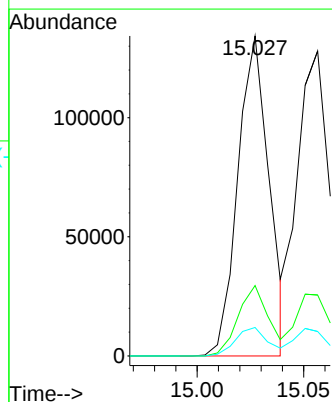
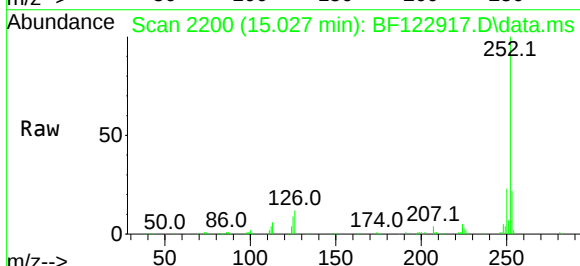
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

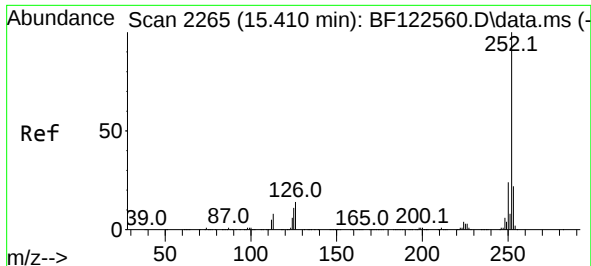
Tgt Ion:252 Resp: 137262
Ion Ratio Lower Upper
252 100
253 22.0 18.3 27.5
125 8.9 8.1 12.1



#89
Benzo(k)fluoranthene
Concen: 5.16 ng
RT: 15.027 min Scan# 2200
Delta R.T. -0.035 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion:252 Resp: 137262
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 8.9 8.4 12.6

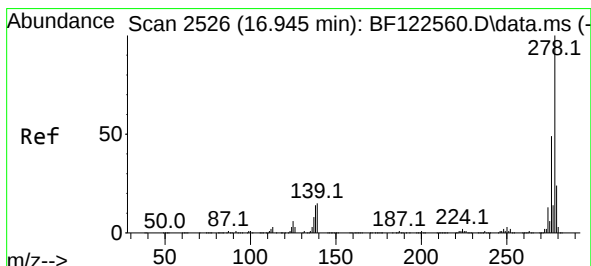
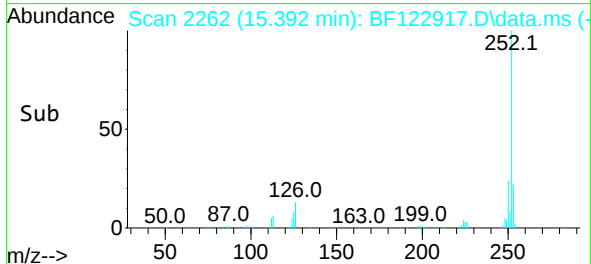
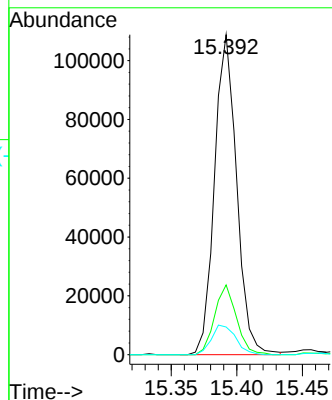
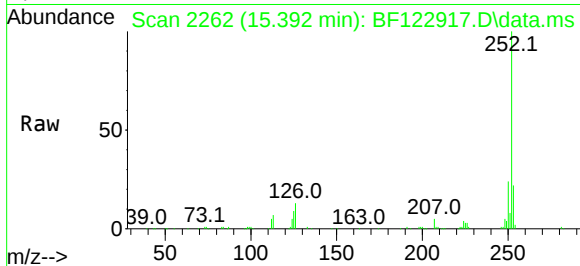




#90
Benzo(a)pyrene
Concen: 5.02 ng
RT: 15.392 min Scan# 2262
Delta R.T. -0.006 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

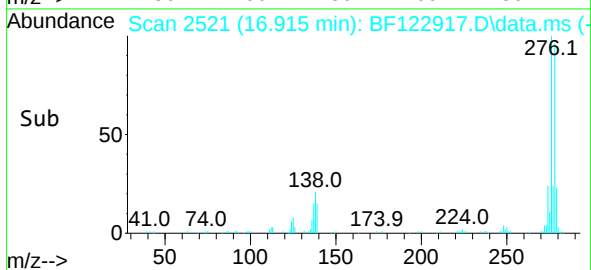
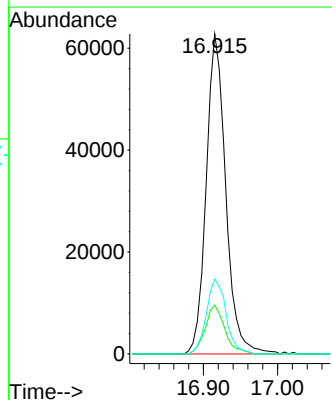
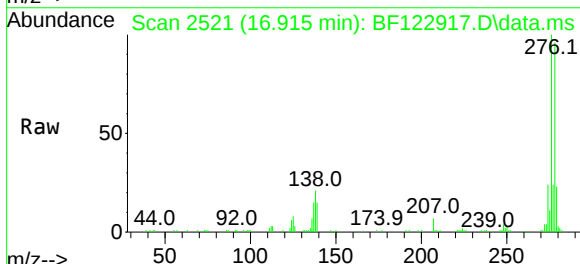
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

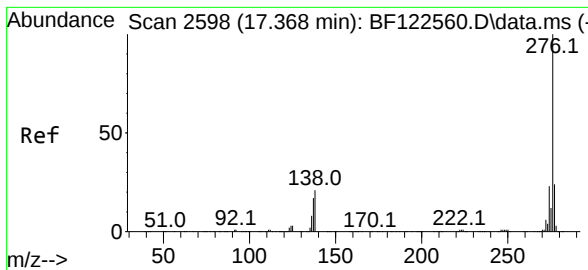
Tgt Ion:252 Resp: 127576
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 8.6 8.6 12.8



#91
Dibenzo(a,h)anthracene
Concen: 5.17 ng
RT: 16.915 min Scan# 2521
Delta R.T. -0.018 min
Lab File: BF122917.D
Acq: 5 Jan 2021 12:07

Tgt Ion:278 Resp: 115065
Ion Ratio Lower Upper
278 100
139 15.2 12.0 18.0
279 23.4 19.4 29.2





#92
 Benzo(g,h,i)perylene
 Concen: 5.09 ng
 RT: 17.345 min Scan# 2594
 Delta R.T. -0.018 min
 Lab File: BF122917.D
 Acq: 5 Jan 2021 12:07

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Tgt Ion:276 Resp: 109652
 Ion Ratio Lower Upper
 276 100
 277 25.5 19.3 28.9
 138 18.8 16.6 24.8

