

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010521\
 Data File : BF122923.D
 Acq On : 5 Jan 2021 15:16
 Operator : JU/CG
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Quant Time: Jan 05 15:40:53 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	111625	20.00	ng	0.00
21) Naphthalene-d8	8.098	136	389545	20.00	ng	0.00
39) Acenaphthene-d10	9.857	164	211946	20.00	ng	0.00
64) Phenanthrene-d10	11.345	188	395565	20.00	ng	0.00
76) Chrysene-d12	14.004	240	312737	20.00	ng	# 0.01
86) Perylene-d12	15.463	264	291142	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	931169	132.07	ng	0.01
7) Phenol-d6	6.463	99	1186718	126.91	ng	0.02
23) Nitrobenzene-d5	7.387	82	1076651	138.48	ng	0.01
42) 2,4,6-Tribromophenol	10.651	330	385666	139.01	ng	0.00
45) 2-Fluorobiphenyl	9.181	172	1887753	120.47	ng	0.01
79) Terphenyl-d14	12.939	244	2285734	127.94	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.522	88	222178	67.04	ng	97
3) Pyridine	3.263	79	577881	65.97	ng	98
4) n-Nitrosodimethylamine	3.240	42	236119	67.22	ng	91
6) Aniline	6.481	93	687232	62.43	ng	92
8) 2-Chlorophenol	6.598	128	506982	65.24	ng	99
9) Benzaldehyde	6.357	77	241371	42.65	ng	99
10) Phenol	6.475	94	598842	61.80	ng	83
11) bis(2-Chloroethyl)ether	6.551	93	482742	65.21	ng	98
12) 1,3-Dichlorobenzene	6.751	146	603981	65.68	ng	99
13) 1,4-Dichlorobenzene	6.828	146	601284	64.85	ng	99
14) 1,2-Dichlorobenzene	6.981	146	543983	60.78	ng	97
15) Benzyl Alcohol	6.963	79	406749	63.17	ng	96
16) 2,2'-oxybis(1-Chloropr...	7.087	45	581524	55.09	ng	78
17) 2-Methylphenol	7.075	107	408399	66.11	ng	# 92
18) Hexachloroethane	7.316	117	223135	67.53	ng	93
19) n-Nitroso-di-n-propyla...	7.240	70	337990	63.10	ng	99
20) 3+4-Methylphenols	7.234	107	475325	60.91	ng	98
22) Acetophenone	7.228	105	659407	68.08	ng	# 94
24) Nitrobenzene	7.404	77	524065	67.76	ng	99
25) Isophorone	7.645	82	922840	68.91	ng	97
26) 2-Nitrophenol	7.716	139	281045	74.50	ng	94
27) 2,4-Dimethylphenol	7.757	122	382642	69.21	ng	99
28) bis(2-Chloroethoxy)met...	7.851	93	613341	66.88	ng	99
29) 2,4-Dichlorophenol	7.963	162	445785	69.04	ng	99
30) 1,2,4-Trichlorobenzene	8.040	180	499811	68.32	ng	99
31) Naphthalene	8.122	128	1449858	67.45	ng	99
32) Benzoic acid	7.934	122	331755	75.30	ng	99
33) 4-Chloroaniline	8.175	127	613711	68.29	ng	100
34) Hexachlorobutadiene	8.234	225	305261	67.80	ng	100
35) Caprolactam	8.575	113	117432	60.38	ng	96
36) 4-Chloro-3-methylphenol	8.669	107	454321	71.43	ng	97
37) 2-Methylnaphthalene	8.810	142	970252	68.23	ng	98
38) 1-Methylnaphthalene	8.910	142	907100	67.44	ng	100
40) 1,2,4,5-Tetrachloroben...	8.981	216	469004	66.81	ng	99
41) Hexachlorocyclopentadiene	8.963	237	157727	50.82	ng	98
43) 2,4,6-Trichlorophenol	9.098	196	324394	66.91	ng	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010521\
 Data File : BF122923.D
 Acq On : 5 Jan 2021 15:16
 Operator : JU/CG
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

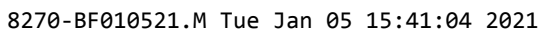
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

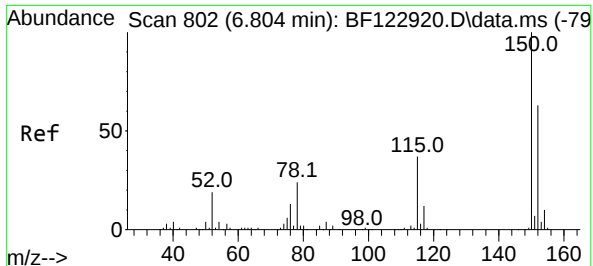
Quant Time: Jan 05 15:40:53 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF010521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 05 14:20:20 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.145	196	330732	65.99	ng	97
46) 1,1'-Biphenyl	9.281	154	1155935	65.72	ng	99
47) 2-Chloronaphthalene	9.304	162	968618	66.46	ng	100
48) 2-Nitroaniline	9.404	65	300709	70.77	ng	90
49) Acenaphthylene	9.722	152	1390973	64.62	ng	100
50) Dimethylphthalate	9.586	163	1182984	69.89	ng	99
51) 2,6-Dinitrotoluene	9.651	165	254835	71.28	ng	93
52) Acenaphthene	9.892	154	854628	61.37	ng	97
53) 3-Nitroaniline	9.822	138	300324	72.70	ng	95
54) 2,4-Dinitrophenol	9.933	184	143333	82.00	ng	96
55) Dibenzofuran	10.063	168	1221812	62.37	ng	97
56) 4-Nitrophenol	9.992	139	188169	63.88	ng	85
57) 2,4-Dinitrotoluene	10.063	165	313361	65.81	ng	# 87
58) Fluorene	10.410	166	980852	62.95	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.186	232	294299	66.84	ng	99
60) Diethylphthalate	10.286	149	1128576	68.55	ng	100
61) 4-Chlorophenyl-phenyle...	10.398	204	492563	64.20	ng	99
62) 4-Nitroaniline	10.445	138	312640	74.56	ng	98
63) Azobenzene	10.557	77	988539	65.32	ng	99
65) 4,6-Dinitro-2-methylph...	10.475	198	190610	79.02	ng	95
66) n-Nitrosodiphenylamine	10.522	169	921918	65.96	ng	99
67) 4-Bromophenyl-phenylether	10.886	248	353076	65.87	ng	100
68) Hexachlorobenzene	10.963	284	392744	66.28	ng	97
69) Atrazine	11.051	200	279392	61.55	ng	99
70) Pentachlorophenol	11.157	266	190232	60.59	ng	99
71) Phenanthrene	11.375	178	1517303	64.54	ng	100
72) Anthracene	11.428	178	1509333	64.75	ng	99
73) Carbazole	11.580	167	1406651	66.54	ng	99
74) Di-n-butylphthalate	11.904	149	1733865	65.27	ng	100
75) Fluoranthene	12.569	202	1601607	64.97	ng	97
77) Benzidine	12.686	184	574569	84.94	ng	99
78) Pyrene	12.798	202	1614355	66.77	ng	100
80) Butylbenzylphthalate	13.410	149	752614	69.10	ng	100
81) Benzo(a)anthracene	13.992	228	1487109	71.15	ng	99
82) 3,3'-Dichlorobenzidine	13.951	252	473196	63.21	ng	98
83) Chrysene	14.033	228	1388120	66.74	ng	100
84) Bis(2-ethylhexyl)phtha...	13.969	149	1013141	67.93	ng	100
85) Di-n-octyl phthalate	14.586	149	1675935	67.74	ng	98
87) Indeno(1,2,3-cd)pyrene	16.945	276	1286039	67.29	ng	98
88) Benzo(b)fluoranthene	15.045	252	1434061	70.20	ng	99
89) Benzo(k)fluoranthene	15.074	252	1287227	68.92	ng	99
90) Benzo(a)pyrene	15.410	252	1241419	69.47	ng	99
91) Dibenzo(a,h)anthracene	16.951	278	1049665	67.11	ng	98
92) Benzo(g,h,i)perylene	17.380	276	1030706	68.09	ng	98

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

Quant Time: Jan 05 15:40:53 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

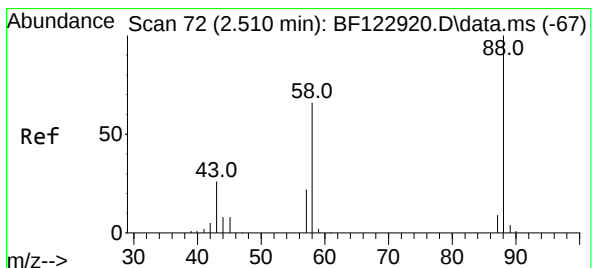
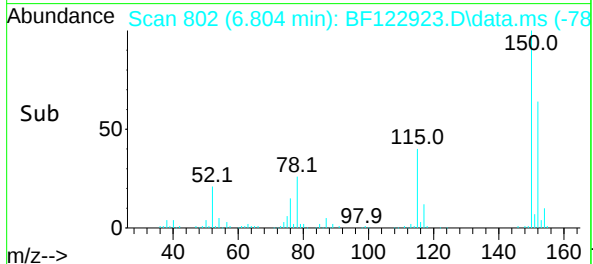
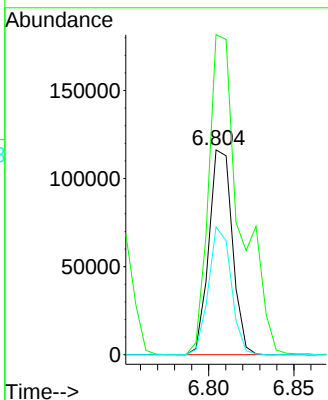
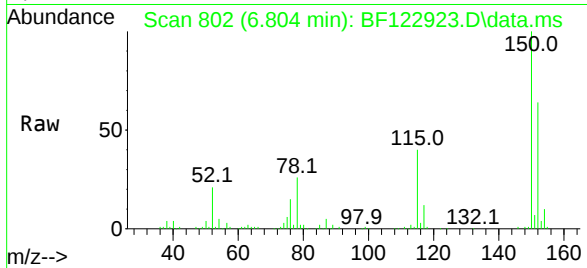




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.804 min Scan# 802
 Delta R.T. 0.000 min
 Lab File: BF122923.D
 Acq: 5 Jan 2021 15:16

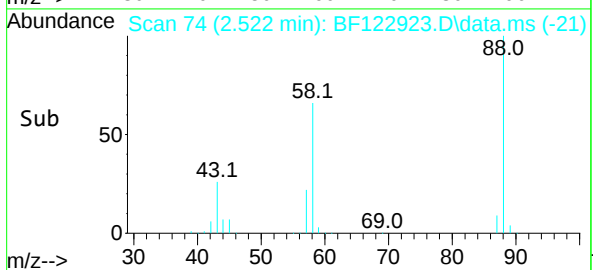
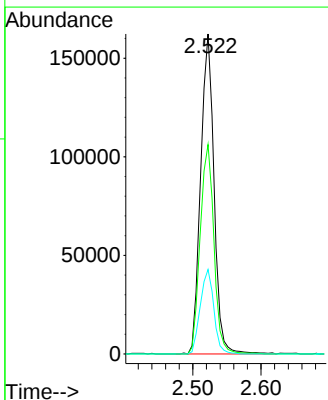
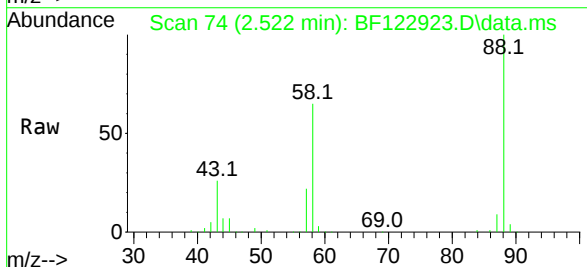
Instrument :
 BNA_F
 ClientSampleId :
 SSTDIC080

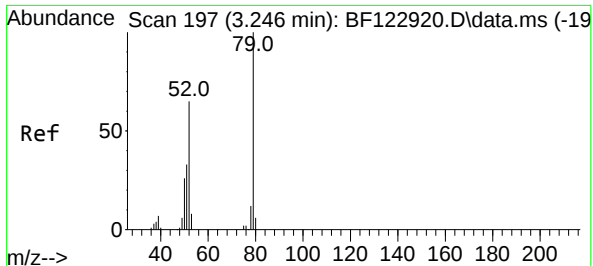
Tgt Ion:152 Resp: 111625
 Ion Ratio Lower Upper
 152 100
 150 156.3 125.8 188.6
 115 62.5 49.3 73.9



#2
 1,4-Dioxane
 Concen: 67.04 ng
 RT: 2.522 min Scan# 74
 Delta R.T. 0.012 min
 Lab File: BF122923.D
 Acq: 5 Jan 2021 15:16

Tgt Ion: 88 Resp: 222178
 Ion Ratio Lower Upper
 88 100
 58 67.2 56.2 84.2
 43 26.6 21.8 32.6

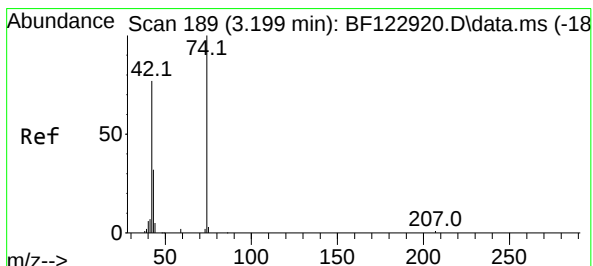
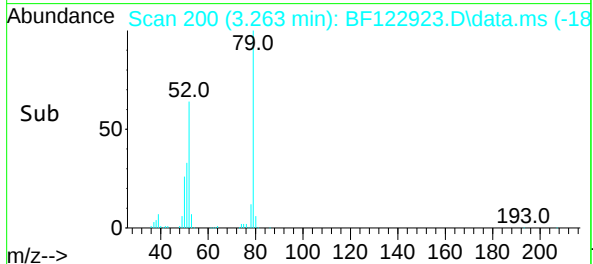
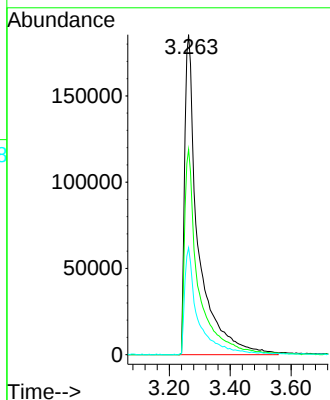
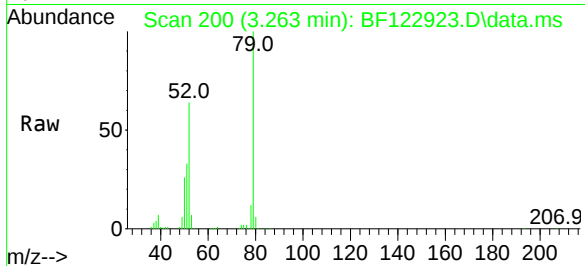




#3
Pyridine
Concen: 65.97 ng
RT: 3.263 min Scan# 200
Delta R.T. 0.018 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

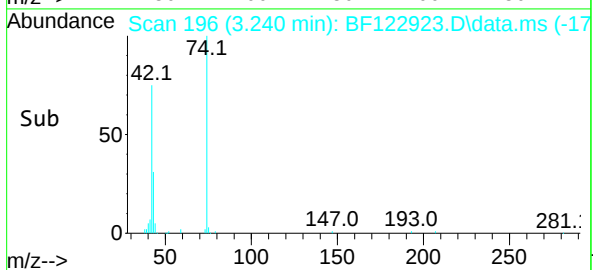
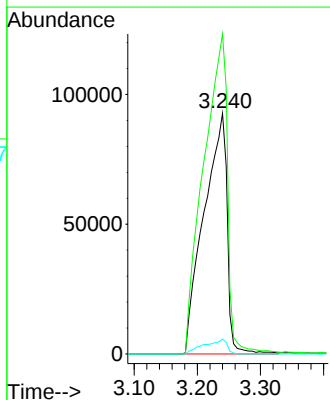
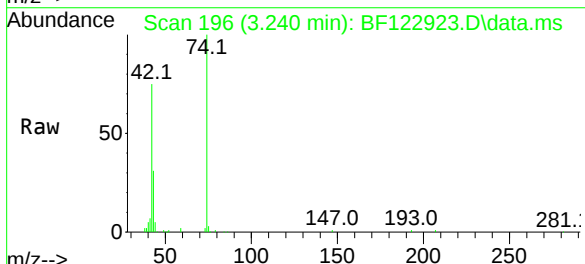
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

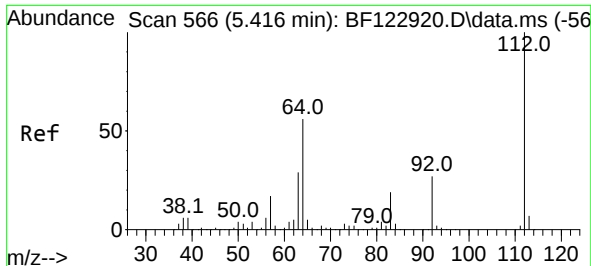
Tgt Ion: 79 Resp: 577881
Ion Ratio Lower Upper
79 100
52 64.1 53.0 79.4
51 33.4 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 67.22 ng
RT: 3.240 min Scan# 196
Delta R.T. 0.041 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Tgt Ion: 42 Resp: 236119
Ion Ratio Lower Upper
42 100
74 133.0 115.2 172.8
44 6.2 5.4 8.0

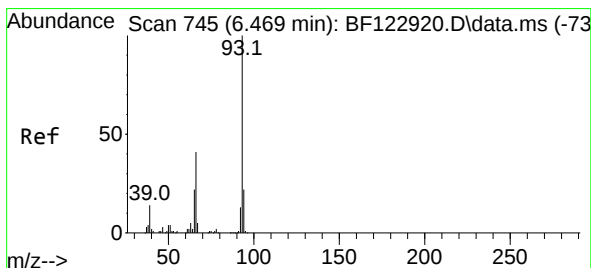
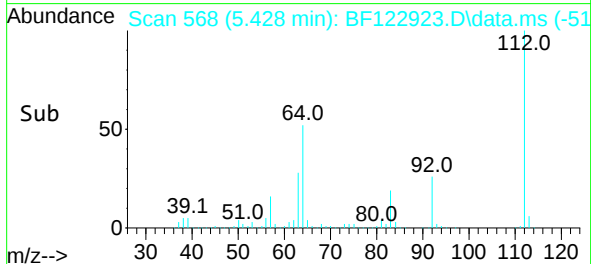
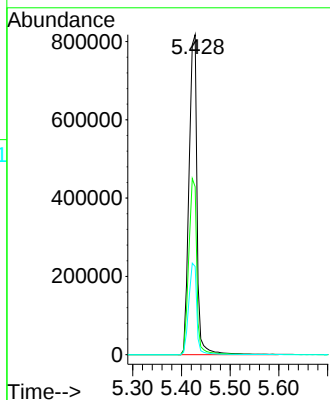
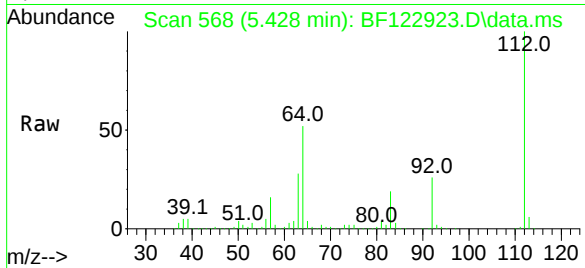




#5
2-Fluorophenol
Concen: 132.07 ng
RT: 5.428 min Scan# 568
Delta R.T. 0.012 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

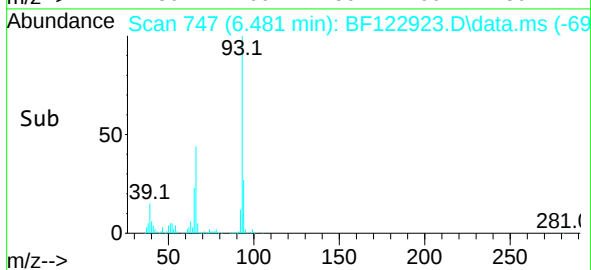
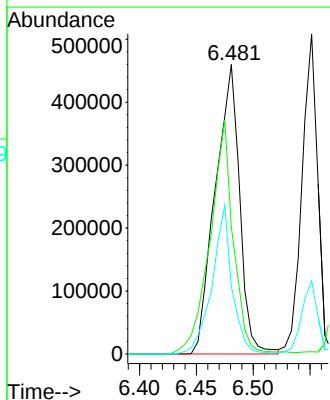
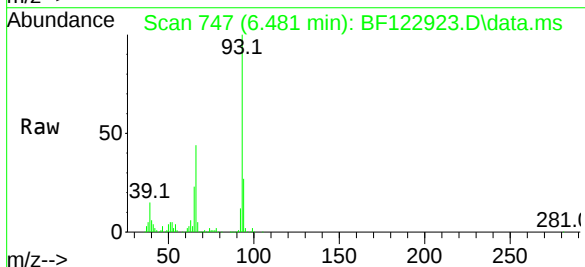
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

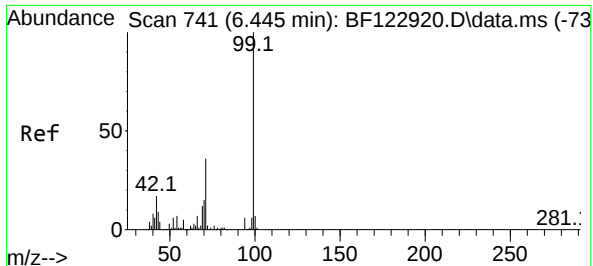
Tgt Ion:112 Resp: 931169
Ion Ratio Lower Upper
112 100
64 52.5 46.9 70.3
63 27.6 24.5 36.7



#6
Aniline
Concen: 62.43 ng
RT: 6.481 min Scan# 747
Delta R.T. 0.012 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Tgt Ion: 93 Resp: 687232
Ion Ratio Lower Upper
93 100
66 43.9 31.3 46.9
65 23.3 15.6 23.4

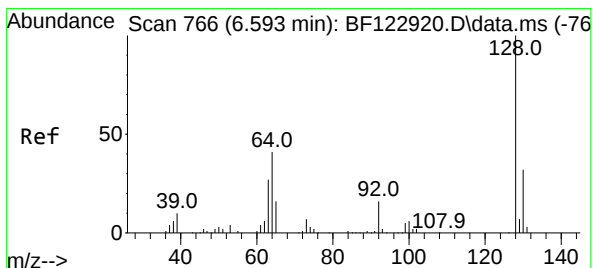
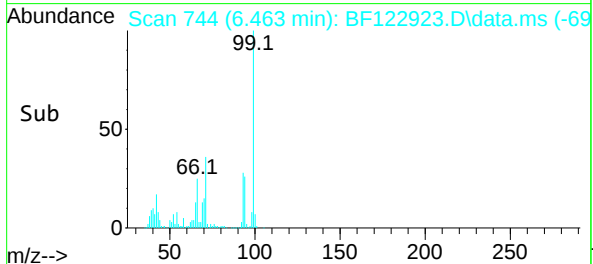
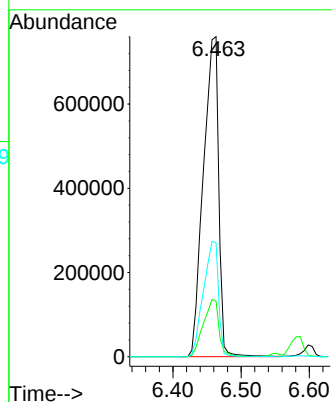
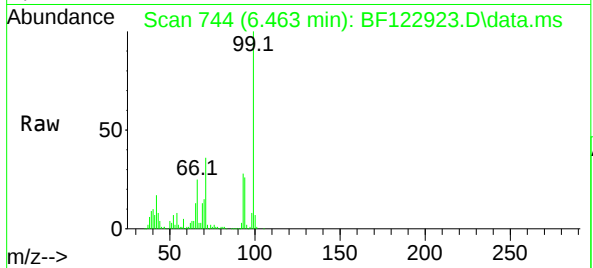




#7
Phenol-d6
Concen: 126.91 ng
RT: 6.463 min Scan# 744
Delta R.T. 0.018 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

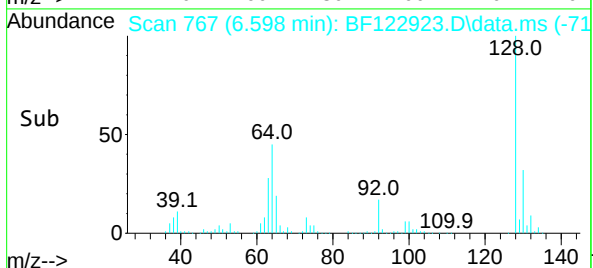
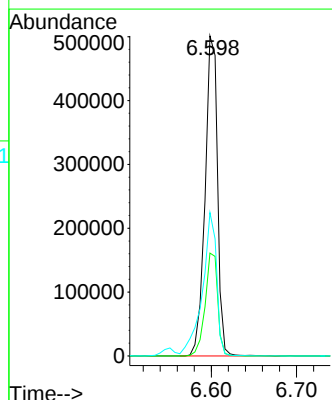
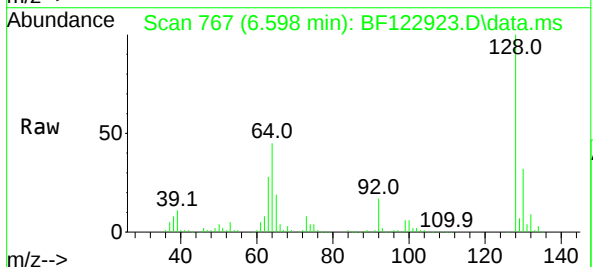
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

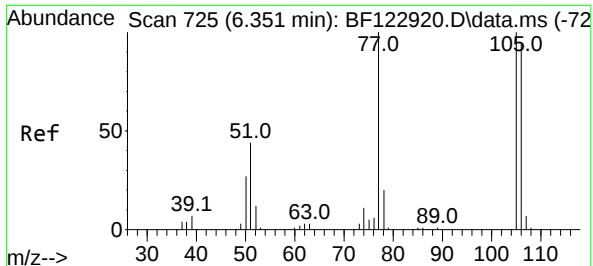
Tgt Ion: 99 Resp: 1186718
Ion Ratio Lower Upper
99 100
42 17.3 13.8 20.6
71 35.7 26.9 40.3



#8
2-Chlorophenol
Concen: 65.24 ng
RT: 6.598 min Scan# 767
Delta R.T. 0.006 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Tgt Ion: 128 Resp: 506982
Ion Ratio Lower Upper
128 100
130 32.1 12.3 52.3
64 44.8 25.5 65.5

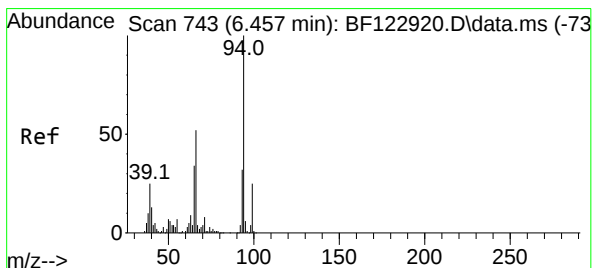
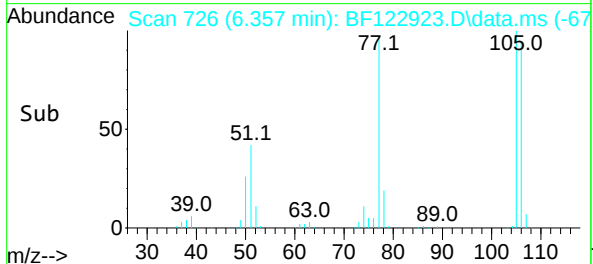
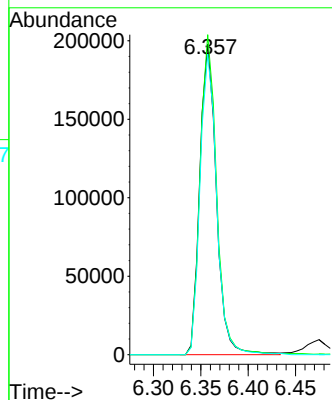
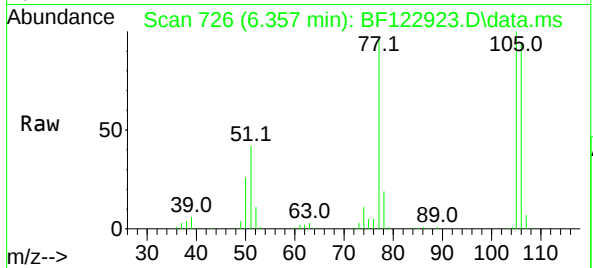




#9
Benzaldehyde
Concen: 42.65 ng
RT: 6.357 min Scan# 726
Delta R.T. 0.006 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

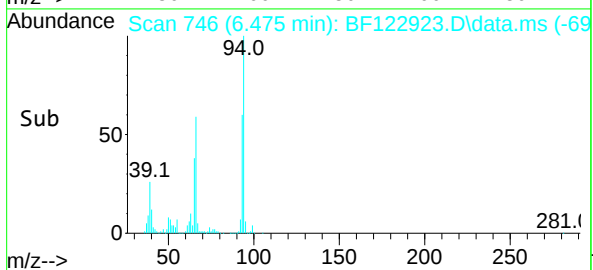
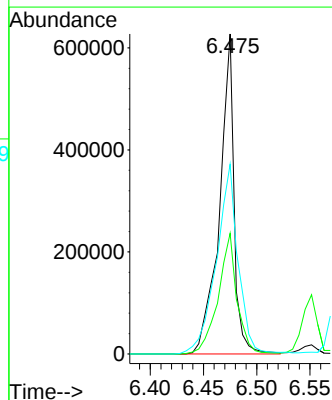
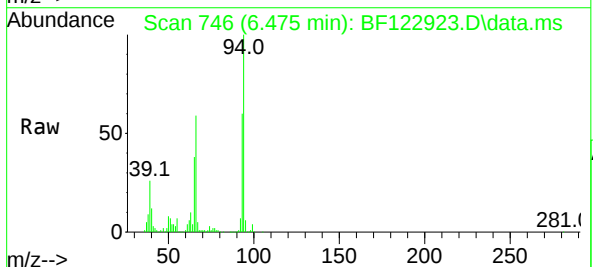
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

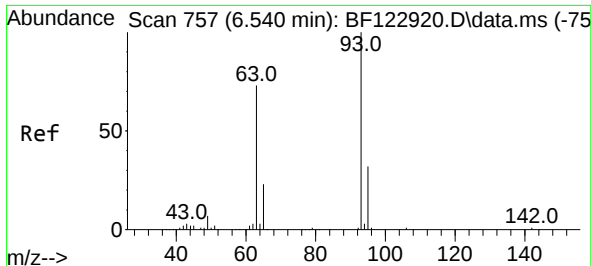
Tgt Ion: 77 Resp: 241371
Ion Ratio Lower Upper
77 100
105 103.0 80.6 120.6
106 96.8 77.2 117.2



#10
Phenol
Concen: 61.80 ng
RT: 6.475 min Scan# 746
Delta R.T. 0.018 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Tgt Ion: 94 Resp: 598842
Ion Ratio Lower Upper
94 100
65 37.7 11.2 51.2
66 59.3 25.8 65.8

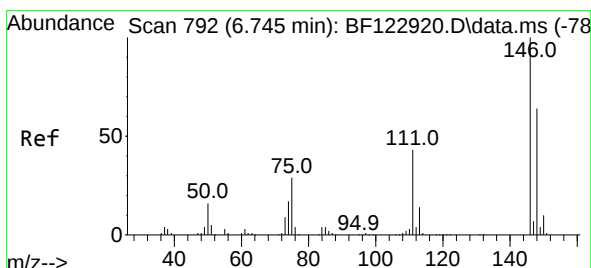
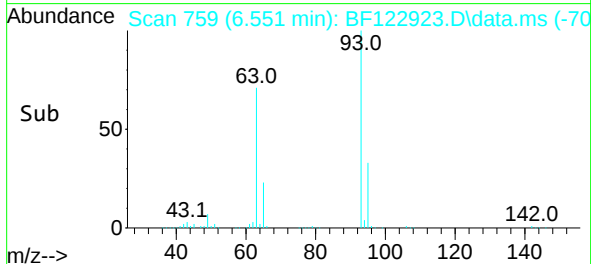
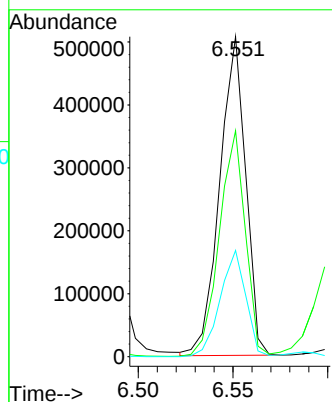
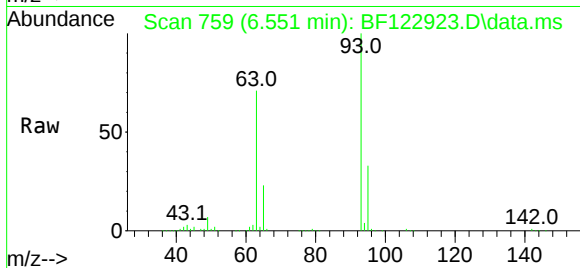




#11
bis(2-Chloroethyl)ether
Concen: 65.21 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.012 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

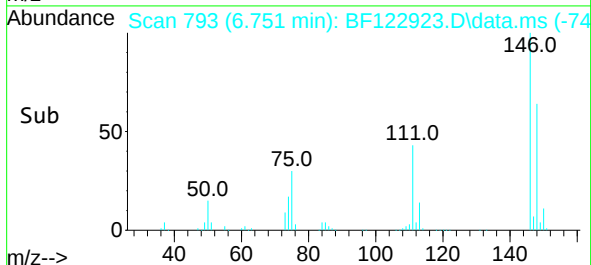
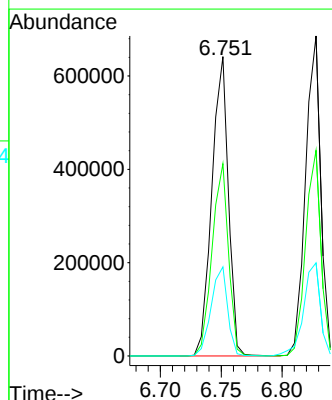
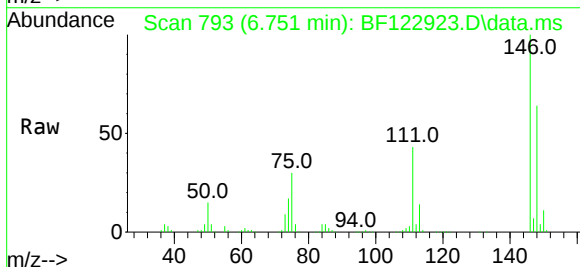
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

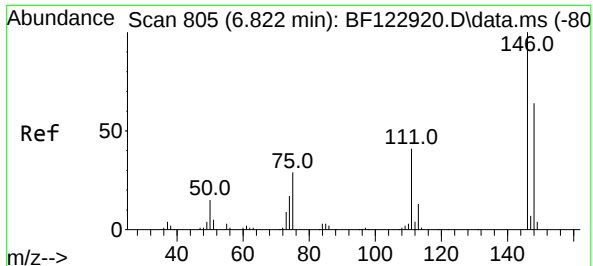
Tgt Ion: 93 Resp: 482742
Ion Ratio Lower Upper
93 100
63 70.6 52.6 92.6
95 33.2 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 65.68 ng
RT: 6.751 min Scan# 793
Delta R.T. 0.006 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Tgt Ion: 146 Resp: 603981
Ion Ratio Lower Upper
146 100
148 64.3 51.8 77.8
75 29.8 22.5 33.7





#13

1,4-Dichlorobenzene

Concen: 64.85 ng

RT: 6.828 min Scan# 806

Delta R.T. 0.006 min

Lab File: BF122923.D

Acq: 5 Jan 2021 15:16

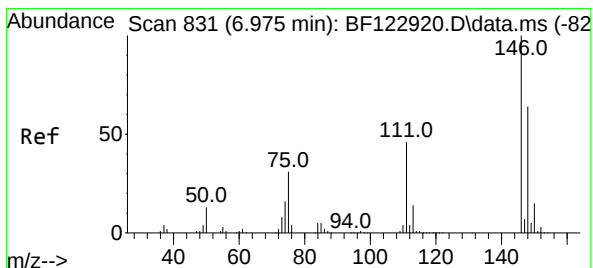
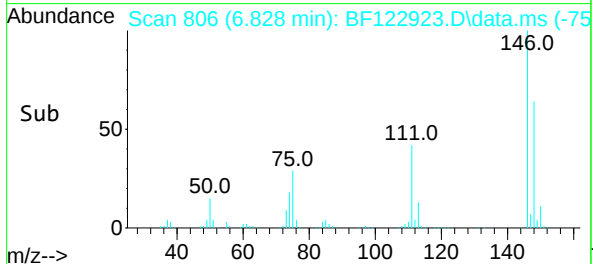
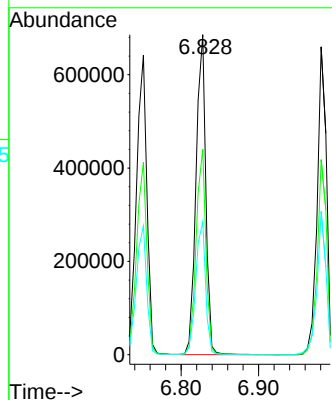
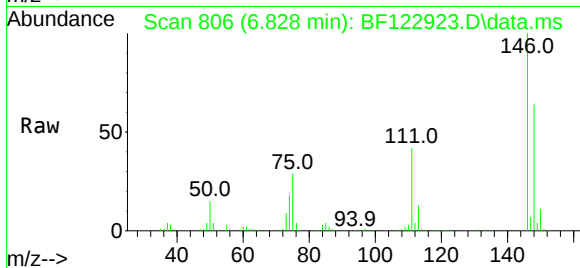
Tgt Ion:146 Resp: 601284

Ion Ratio Lower Upper

146 100

148 64.3 52.0 78.0

111 41.6 32.3 48.5



#14

1,2-Dichlorobenzene

Concen: 60.78 ng

RT: 6.981 min Scan# 832

Delta R.T. 0.006 min

Lab File: BF122923.D

Acq: 5 Jan 2021 15:16

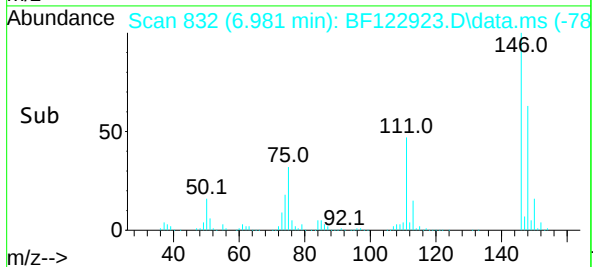
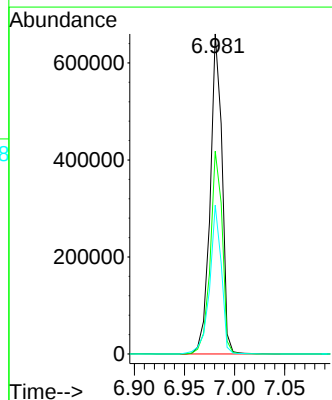
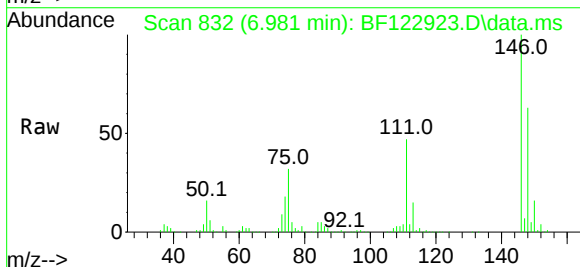
Tgt Ion:146 Resp: 543983

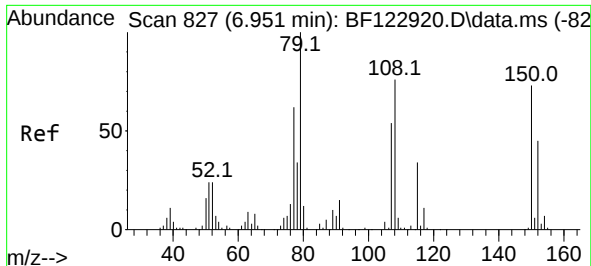
Ion Ratio Lower Upper

146 100

148 63.4 51.5 77.3

111 46.5 34.2 51.2

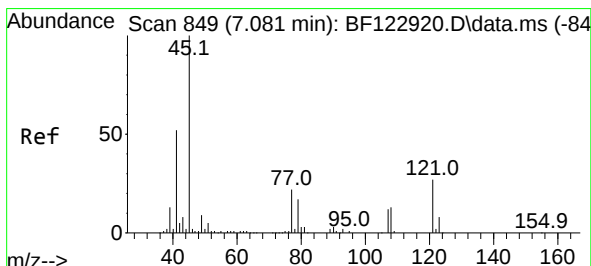
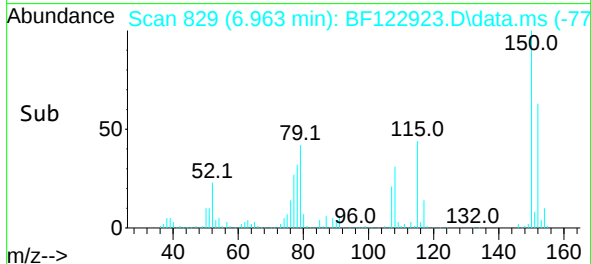
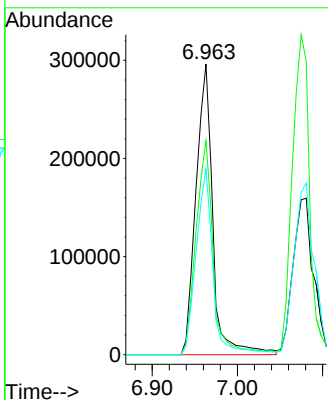
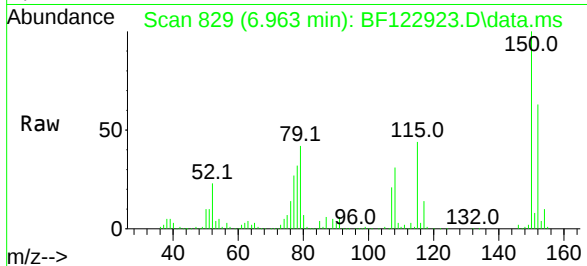




#15
Benzyl Alcohol
Concen: 63.17 ng
RT: 6.963 min Scan# 829
Delta R.T. 0.012 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

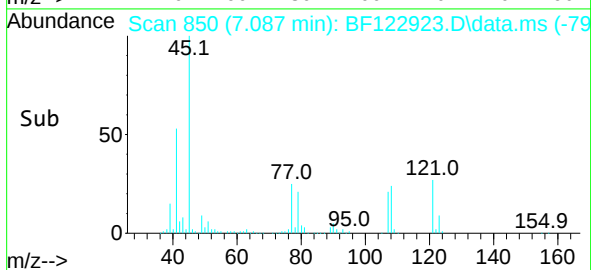
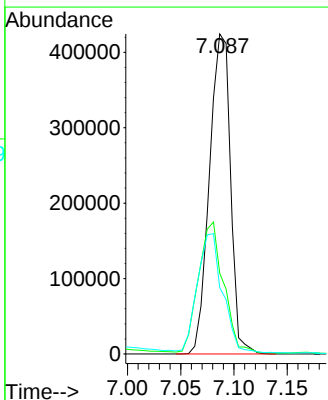
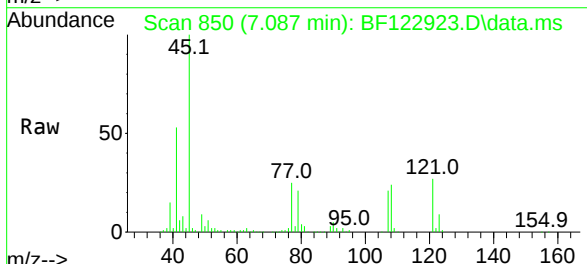
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

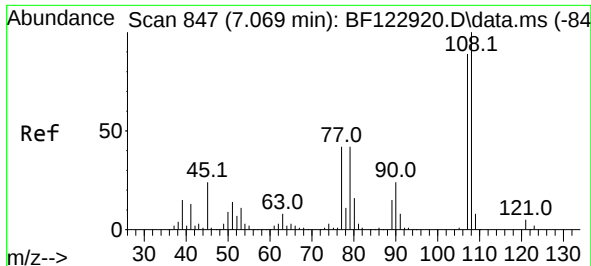
Tgt Ion: 79 Resp: 406749
Ion Ratio Lower Upper
79 100
108 73.7 62.4 93.6
77 63.9 49.0 73.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 55.09 ng
RT: 7.087 min Scan# 850
Delta R.T. 0.006 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Tgt Ion: 45 Resp: 581524
Ion Ratio Lower Upper
45 100
77 25.2 0.0 35.6
79 20.7 0.0 32.4

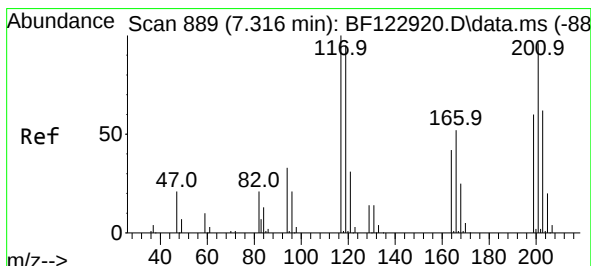
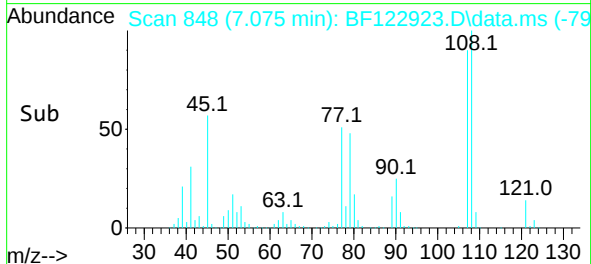
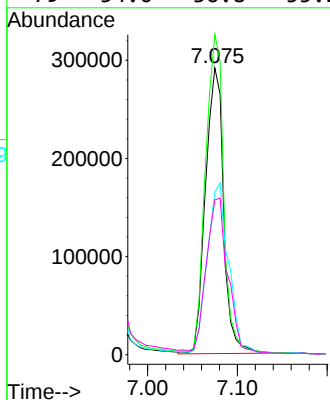
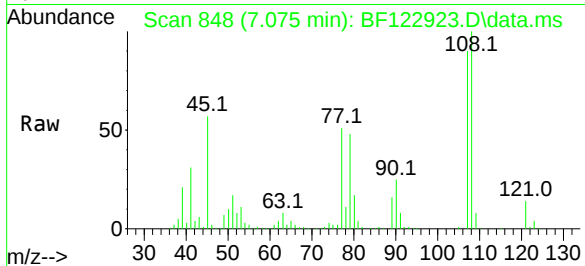




#17
2-Methylphenol
Concen: 66.11 ng
RT: 7.075 min Scan# 848
Delta R.T. 0.006 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

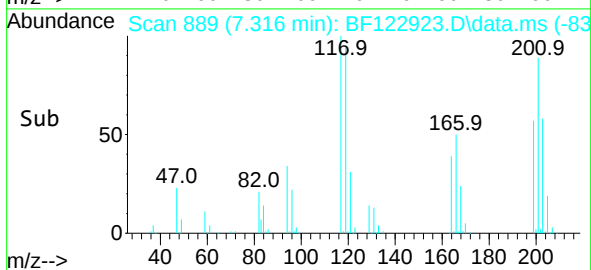
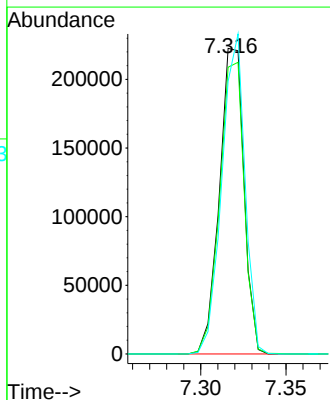
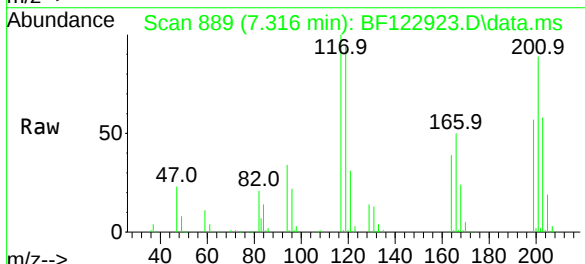
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

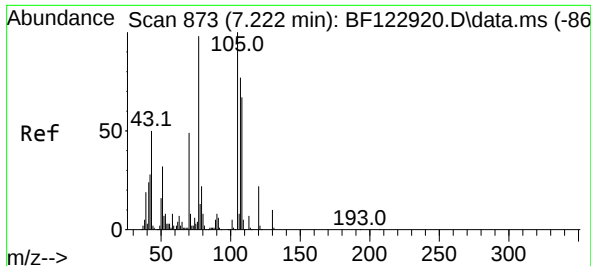
Tgt Ion:107 Resp: 408399
Ion Ratio Lower Upper
107 100
108 111.6 91.1 136.7
77 56.6 36.3 54.5#
79 54.0 36.8 55.2



#18
Hexachloroethane
Concen: 67.53 ng
RT: 7.316 min Scan# 889
Delta R.T. 0.000 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Tgt Ion:117 Resp: 223135
Ion Ratio Lower Upper
117 100
119 93.8 78.4 117.6
201 89.3 79.6 119.4

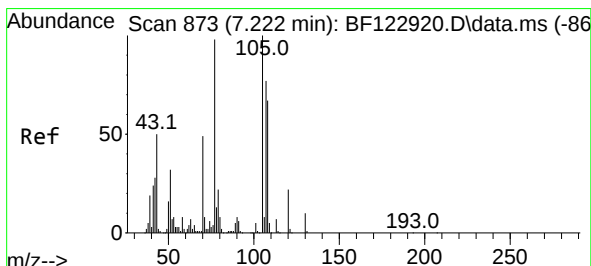
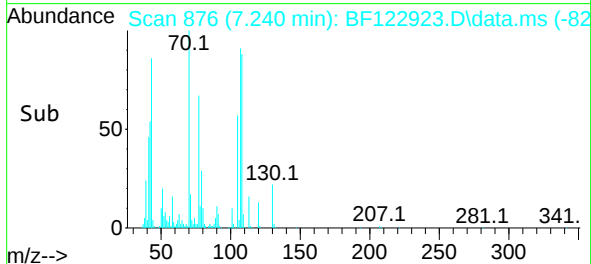
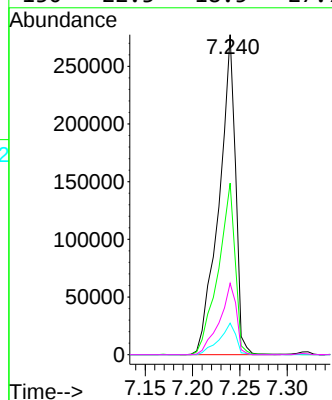
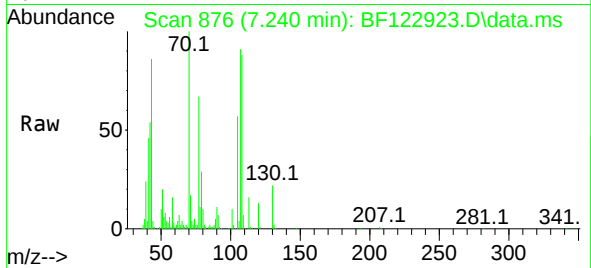




#19
n-Nitroso-di-n-propylamine
Concen: 63.10 ng
RT: 7.240 min Scan# 876
Delta R.T. 0.018 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

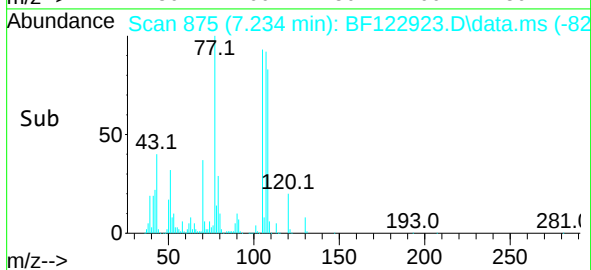
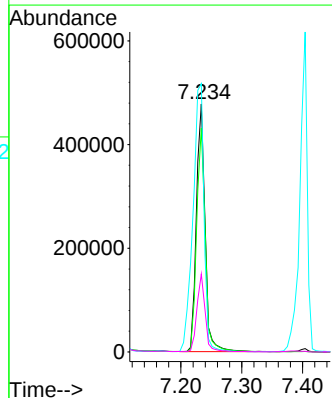
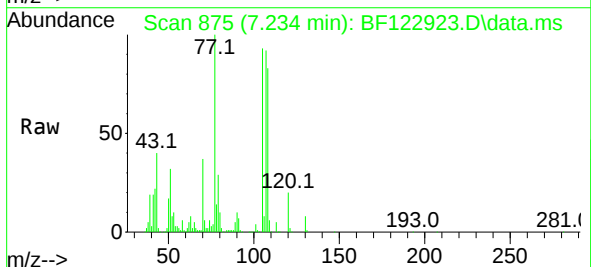
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

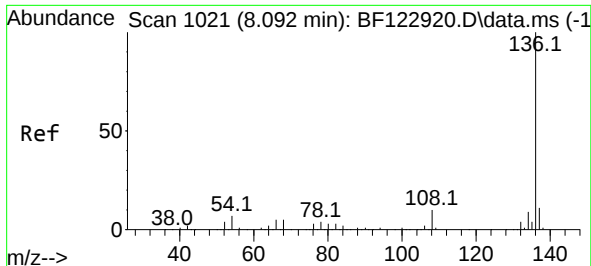
Tgt Ion: 70 Resp: 337990
Ion Ratio Lower Upper
70 100
42 53.6 43.0 64.4
101 9.9 7.9 11.9
130 22.3 18.5 27.7



#20
3+4-Methylphenols
Concen: 60.91 ng
RT: 7.234 min Scan# 875
Delta R.T. 0.012 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

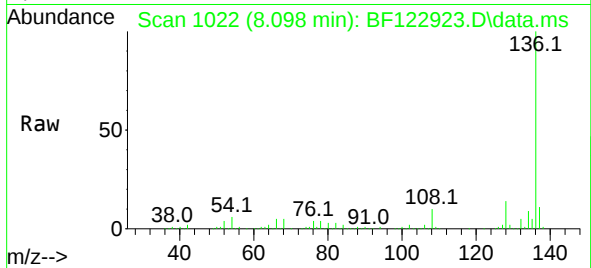
Tgt Ion: 107 Resp: 475325
Ion Ratio Lower Upper
107 100
108 90.3 68.7 108.7
77 108.2 89.8 129.8
79 31.4 9.8 49.8



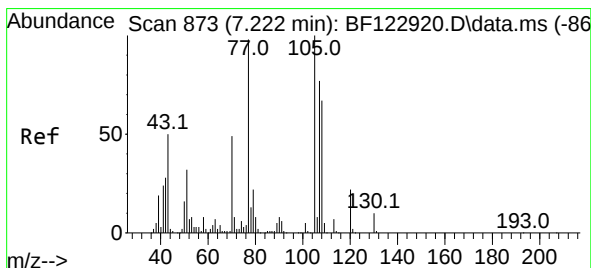
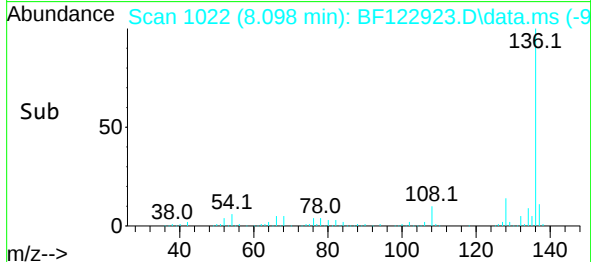
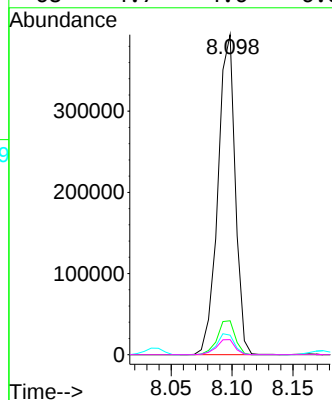


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.098 min Scan# 1022
Delta R.T. 0.006 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

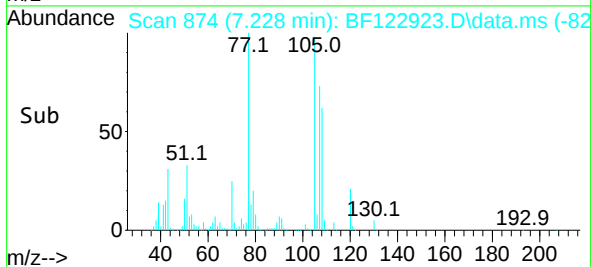
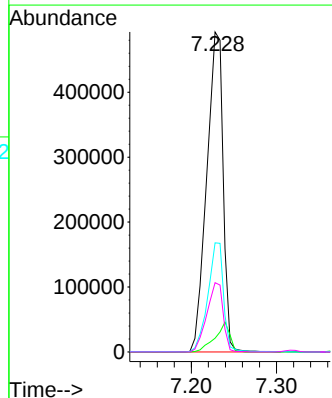
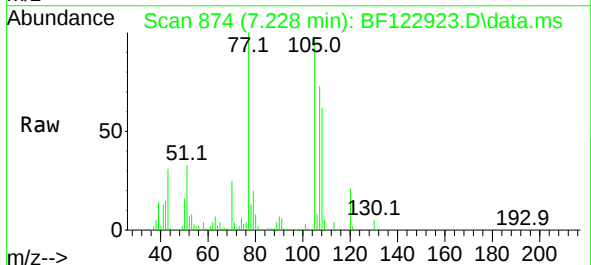


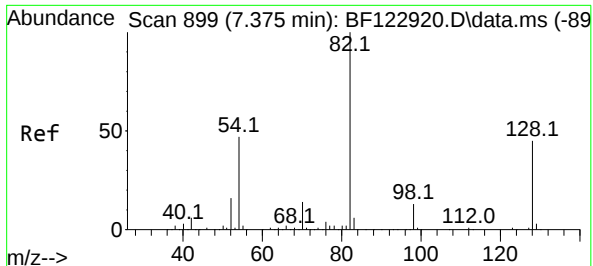
Tgt Ion:136 Resp: 389545
Ion Ratio Lower Upper
136 100
137 10.6 8.8 13.2
54 6.1 5.5 8.3
68 4.7 4.6 6.8



#22
Acetophenone
Concen: 68.08 ng
RT: 7.228 min Scan# 874
Delta R.T. 0.006 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Tgt Ion:105 Resp: 659407
Ion Ratio Lower Upper
105 100
71 4.3 6.5 9.7#
51 34.1 24.3 36.5
120 21.7 18.1 27.1





#23

Nitrobenzene-d5

Concen: 138.48 ng

RT: 7.387 min Scan# 901

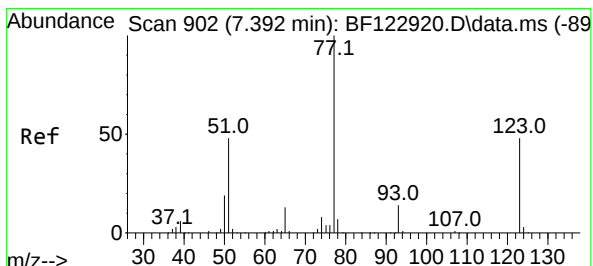
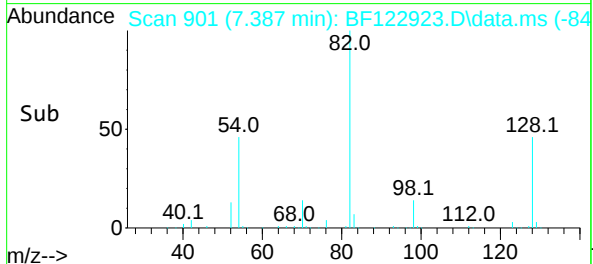
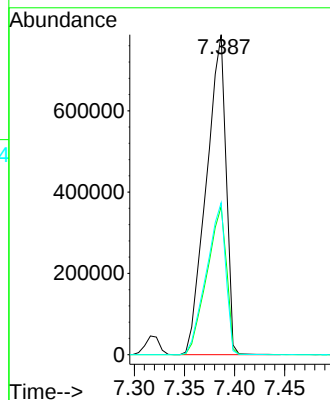
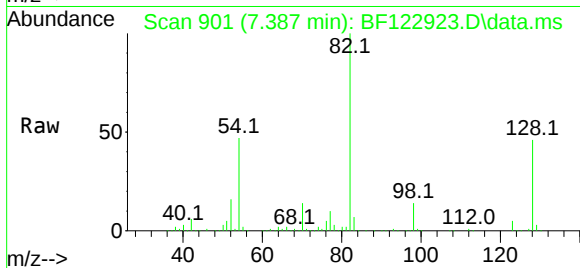
Delta R.T. 0.012 min

Lab File: BF122923.D

Acq: 5 Jan 2021 15:16

Tgt Ion: 82 Resp: 1076651

Ion	Ratio	Lower	Upper
82	100		
128	46.2	37.0	55.4
54	47.5	38.4	57.6



#24

Nitrobenzene

Concen: 67.76 ng

RT: 7.404 min Scan# 904

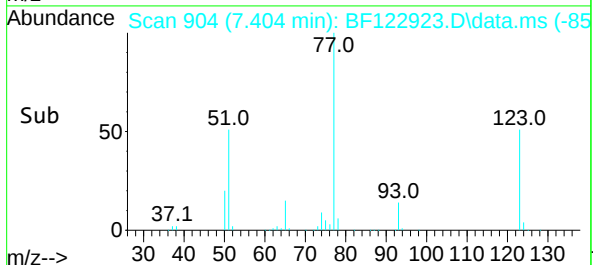
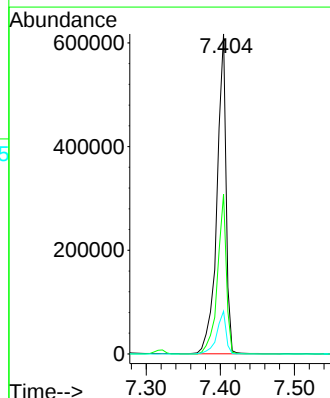
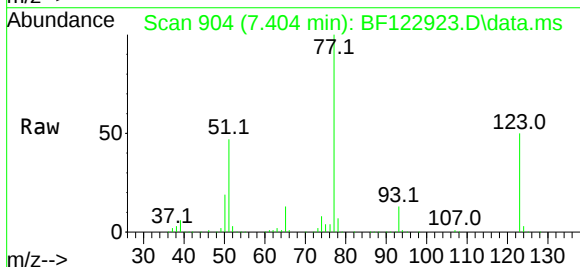
Delta R.T. 0.012 min

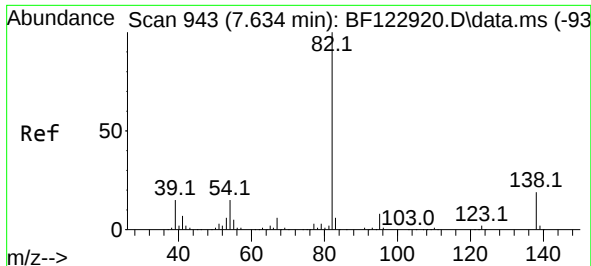
Lab File: BF122923.D

Acq: 5 Jan 2021 15:16

Tgt Ion: 77 Resp: 524065

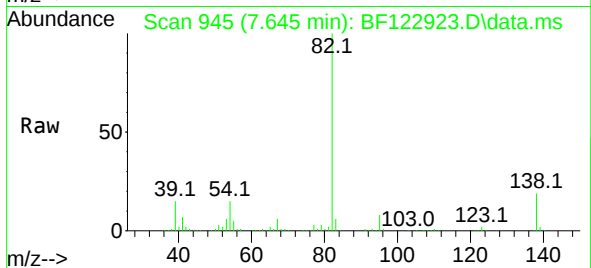
Ion	Ratio	Lower	Upper
77	100		
123	49.9	39.3	58.9
65	13.4	10.6	15.8



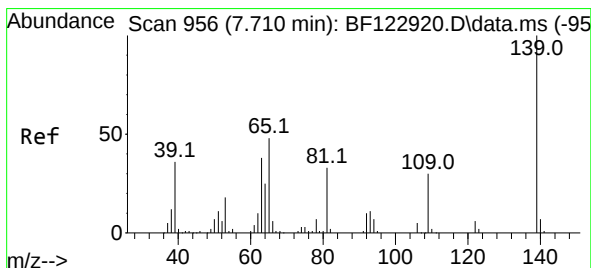
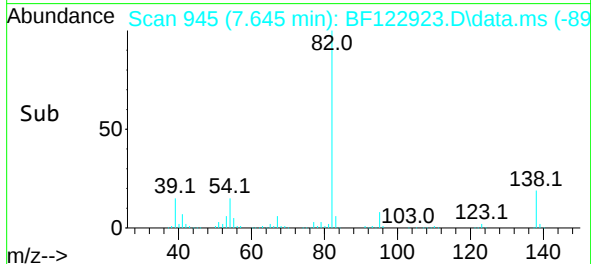
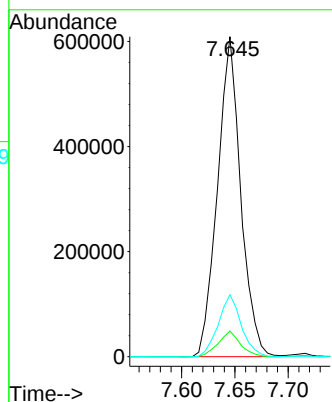


#25
Isophorone
Concen: 68.91 ng
RT: 7.645 min Scan# 945
Delta R.T. 0.012 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

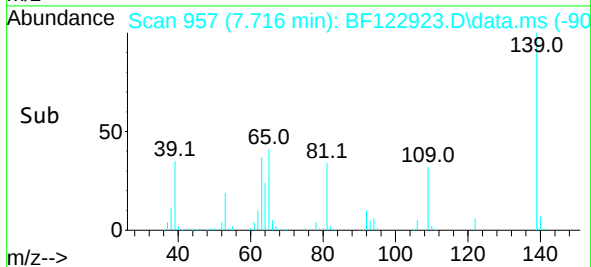
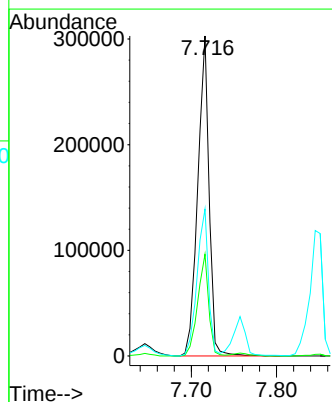
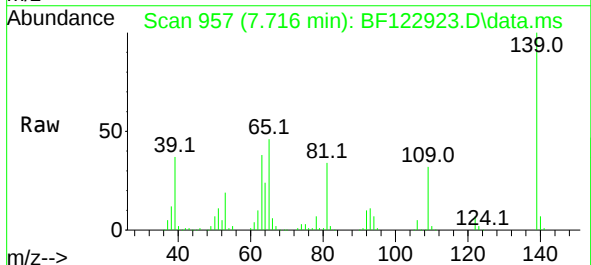


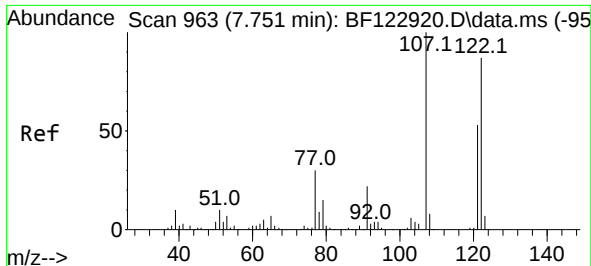
Tgt Ion: 82 Resp: 922840
Ion Ratio Lower Upper
82 100
95 8.0 5.8 8.6
138 19.4 14.6 21.8



#26
2-Nitrophenol
Concen: 74.50 ng
RT: 7.716 min Scan# 957
Delta R.T. 0.006 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Tgt Ion: 139 Resp: 281045
Ion Ratio Lower Upper
139 100
109 31.8 24.0 36.0
65 45.9 40.9 61.3





#27

2,4-Dimethylphenol

Concen: 69.21 ng

RT: 7.757 min Scan# 964

Delta R.T. 0.006 min

Lab File: BF122923.D

Acq: 5 Jan 2021 15:16

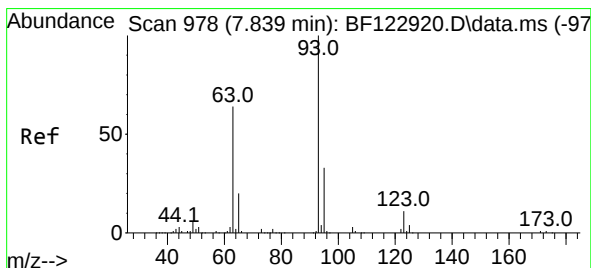
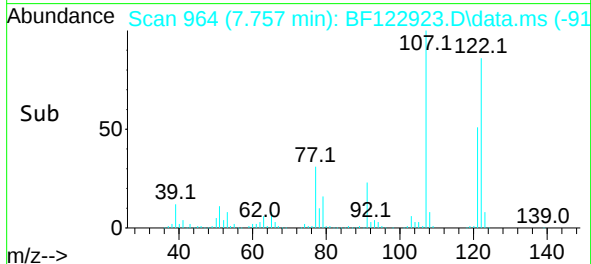
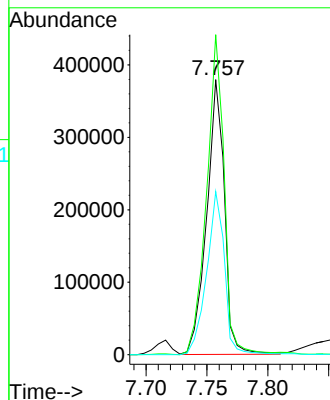
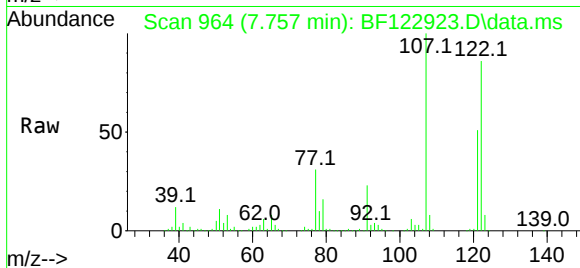
Tgt Ion:122 Resp: 382642

Ion Ratio Lower Upper

122 100

107 116.4 91.8 137.8

121 59.3 47.3 70.9



#28

bis(2-Chloroethoxy)methane

Concen: 66.88 ng

RT: 7.851 min Scan# 980

Delta R.T. 0.012 min

Lab File: BF122923.D

Acq: 5 Jan 2021 15:16

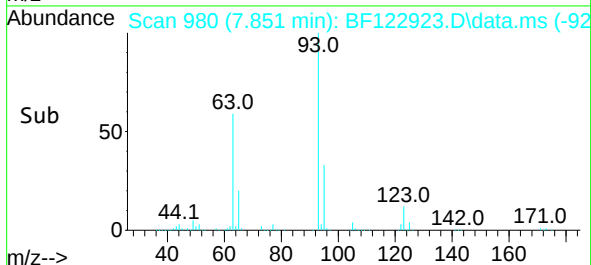
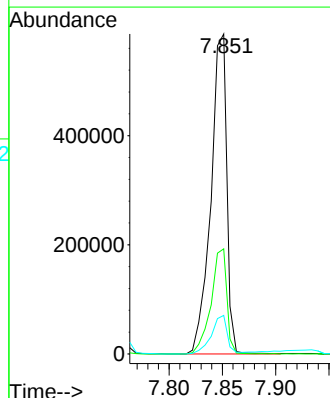
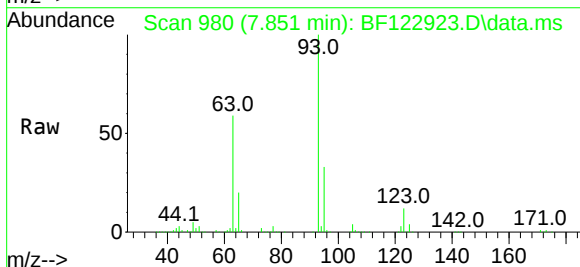
Tgt Ion: 93 Resp: 613341

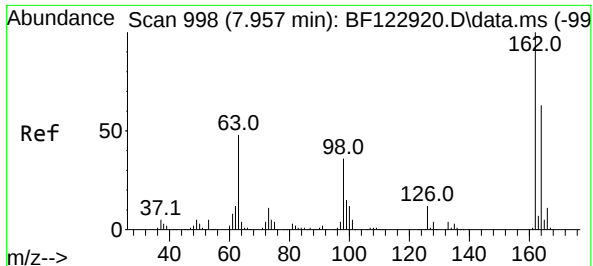
Ion Ratio Lower Upper

93 100

95 32.9 26.2 39.2

123 12.0 9.2 13.8

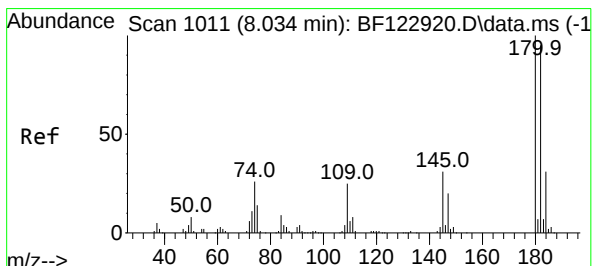
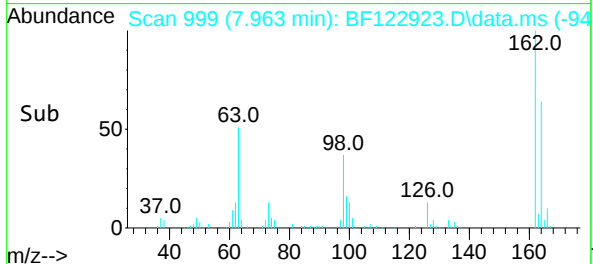
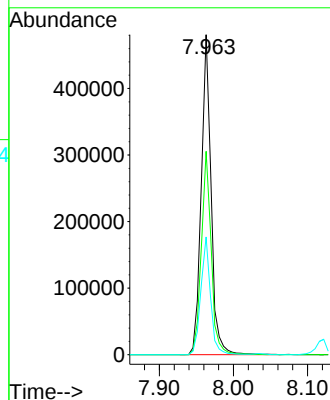
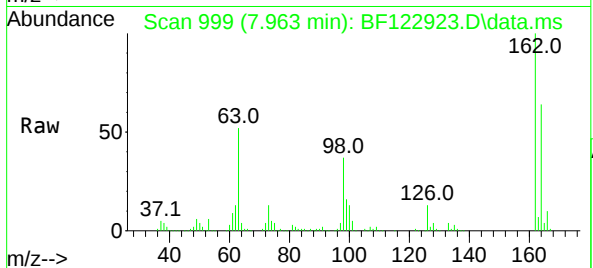




#29
2,4-Dichlorophenol
Concen: 69.04 ng
RT: 7.963 min Scan# 999
Delta R.T. 0.006 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

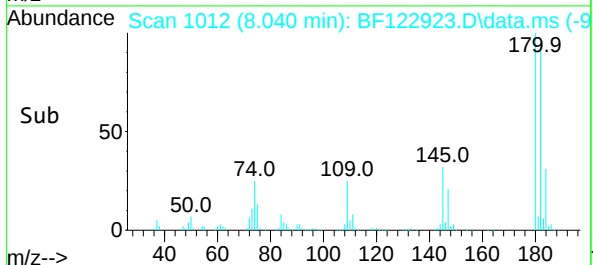
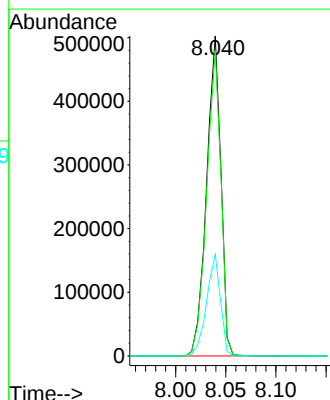
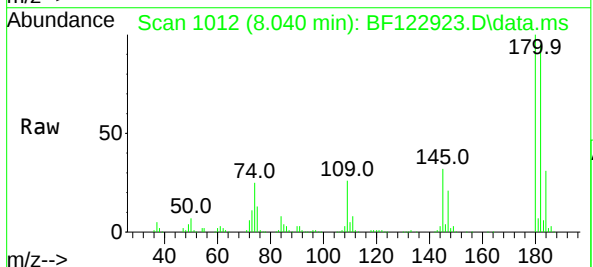
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

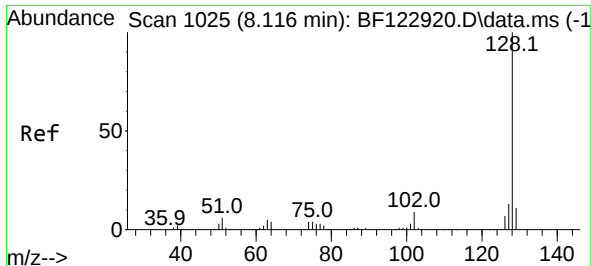
Tgt Ion:162 Resp: 445785
Ion Ratio Lower Upper
162 100
164 63.6 43.2 83.2
98 36.8 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 68.32 ng
RT: 8.040 min Scan# 1012
Delta R.T. 0.006 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Tgt Ion:180 Resp: 499811
Ion Ratio Lower Upper
180 100
182 95.3 75.7 113.5
145 31.7 25.0 37.4

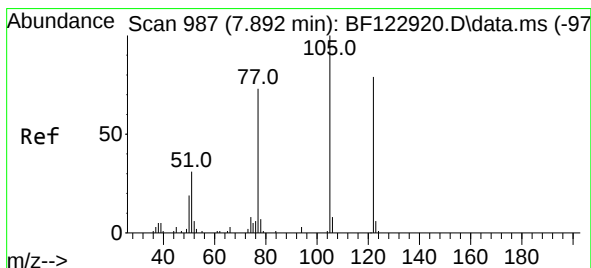
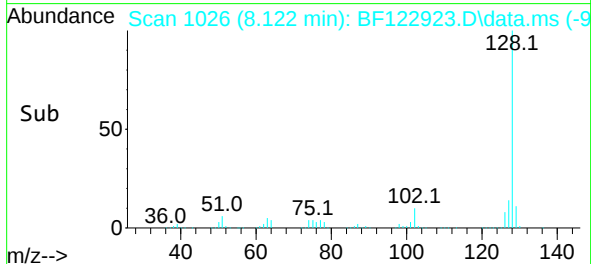
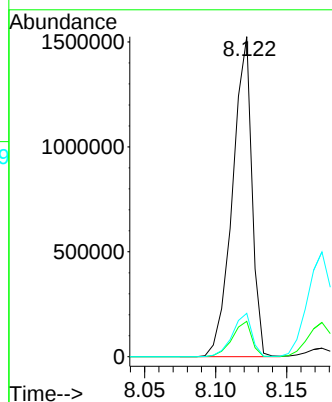
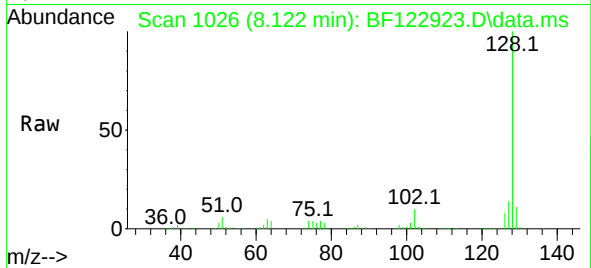




#31
Naphthalene
Concen: 67.45 ng
RT: 8.122 min Scan# 1026
Delta R.T. 0.006 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

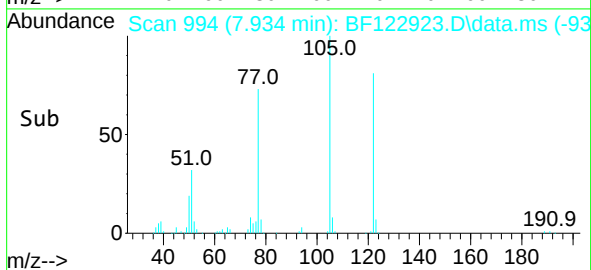
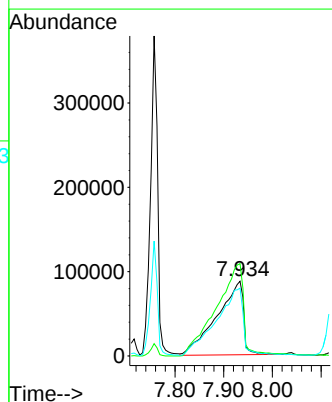
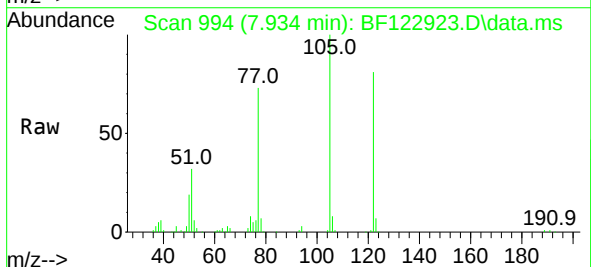
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

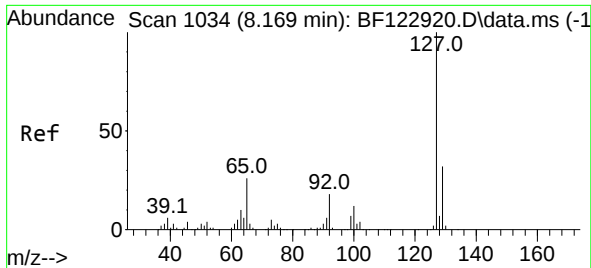
Tgt Ion:128 Resp: 1449858
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.6 10.7 16.1



#32
Benzoic acid
Concen: 75.30 ng
RT: 7.934 min Scan# 994
Delta R.T. 0.041 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Tgt Ion:122 Resp: 331755
Ion Ratio Lower Upper
122 100
105 123.5 104.8 144.8
77 90.7 71.0 111.0

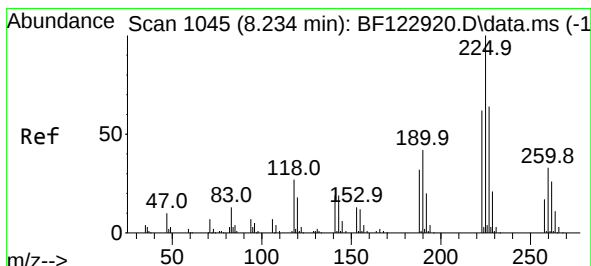
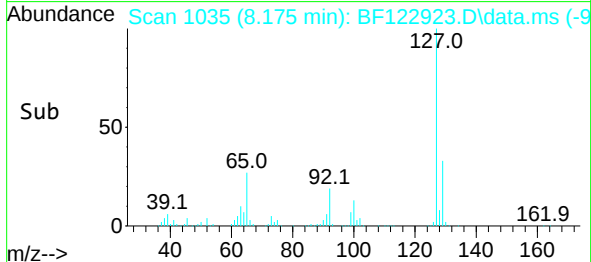
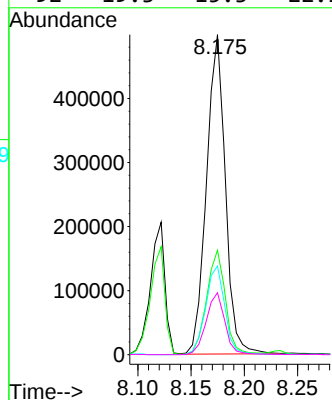
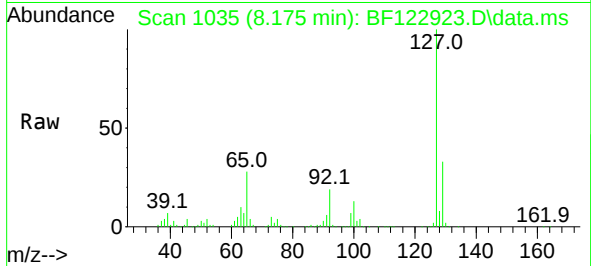




#33
4-Chloroaniline
Concen: 68.29 ng
RT: 8.175 min Scan# 1035
Delta R.T. 0.006 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

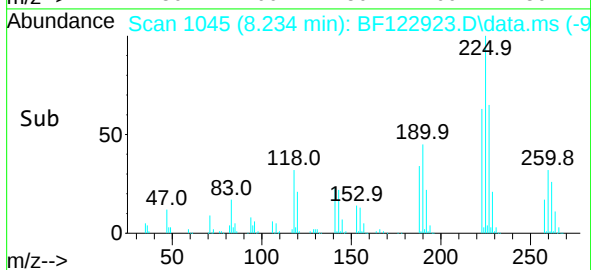
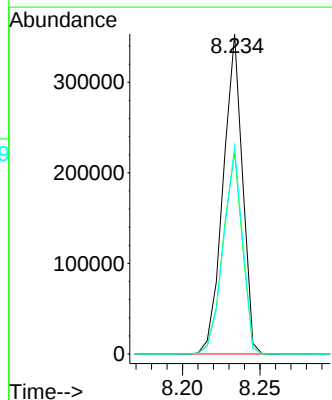
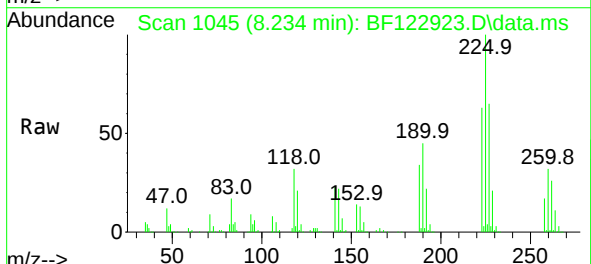
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

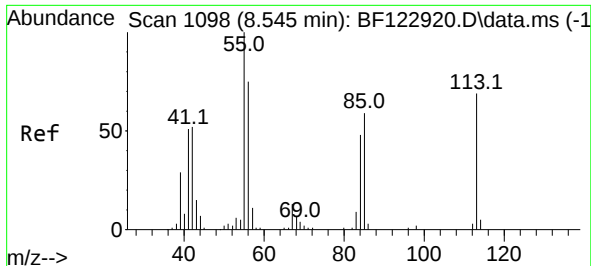
Tgt Ion:127	Resp: 613711
Ion Ratio	Lower Upper
127 100	
129 32.7	26.2 39.2
65 27.7	22.2 33.2
92 19.3	15.3 22.9



#34
Hexachlorobutadiene
Concen: 67.80 ng
RT: 8.234 min Scan# 1045
Delta R.T. 0.000 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Tgt	Ion:225	Resp:	305261
Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.7	76.1
227	64.8	51.7	77.5

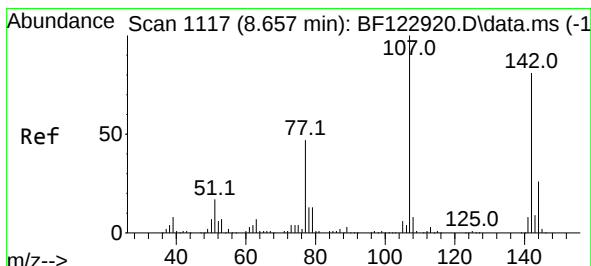
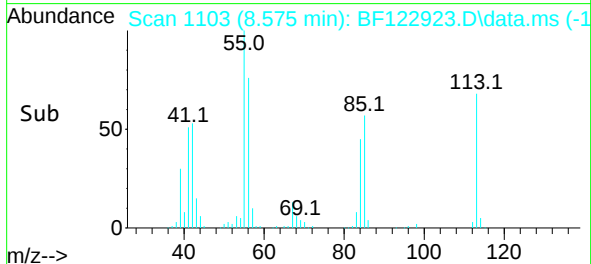
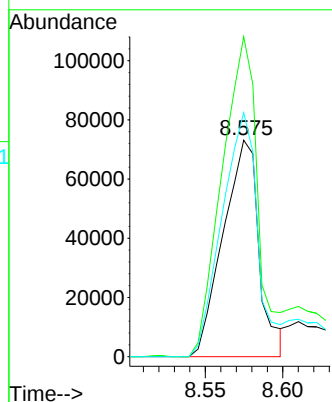
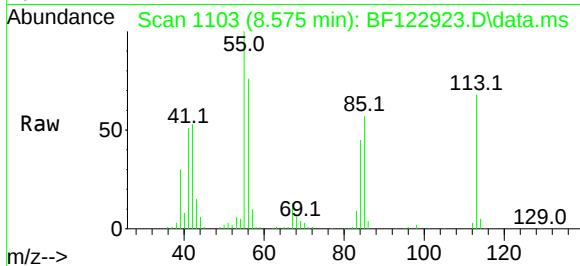




#35
Caprolactam
Concen: 60.38 ng
RT: 8.575 min Scan# 1103
Delta R.T. 0.029 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

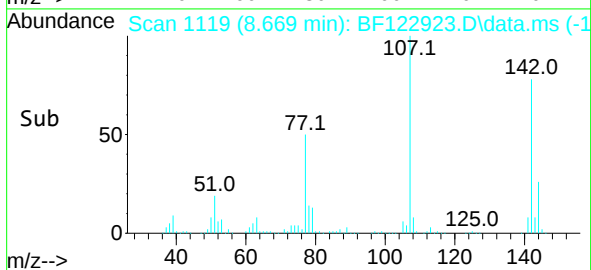
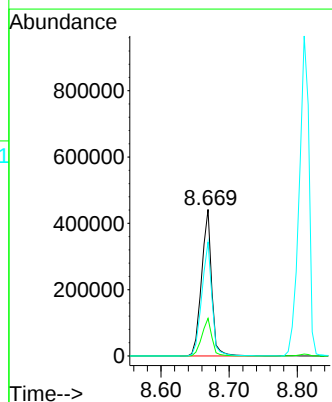
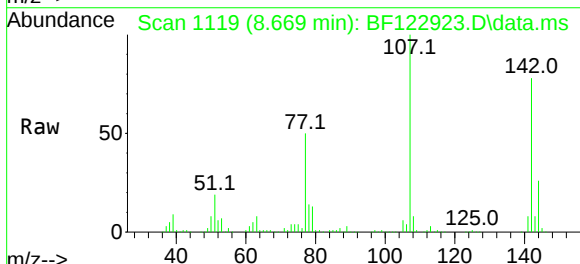
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

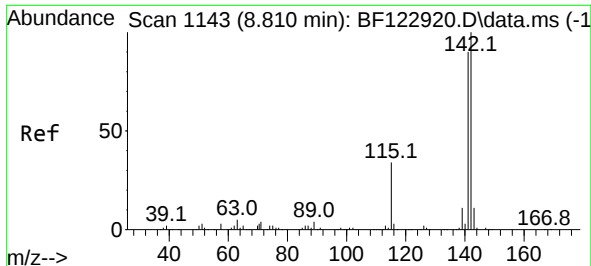
Tgt Ion:113 Resp: 117432
Ion Ratio Lower Upper
113 100
55 147.8 133.7 173.7
56 112.7 95.3 135.3



#36
4-Chloro-3-methylphenol
Concen: 71.43 ng
RT: 8.669 min Scan# 1119
Delta R.T. 0.012 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Tgt Ion:107 Resp: 454321
Ion Ratio Lower Upper
107 100
144 25.7 20.2 30.2
142 77.7 64.4 96.6





#37

2-Methylnaphthalene

Concen: 68.23 ng

RT: 8.810 min Scan# 1143

Delta R.T. 0.000 min

Lab File: BF122923.D

Acq: 5 Jan 2021 15:16

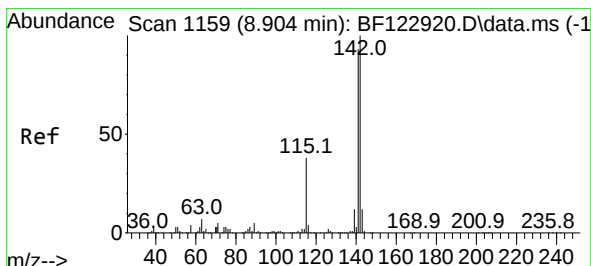
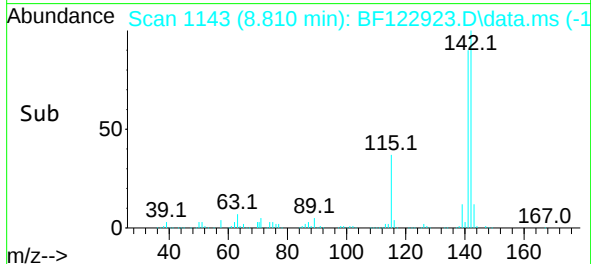
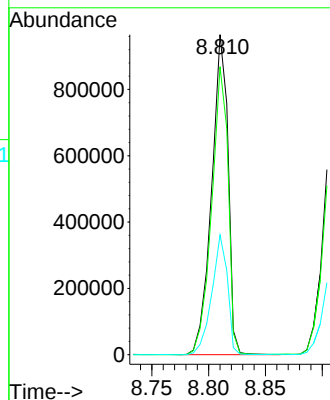
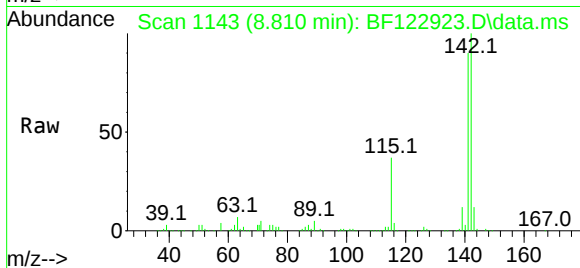
Tgt Ion:142 Resp: 970252

Ion Ratio Lower Upper

142 100

141 90.0 70.6 106.0

115 37.4 28.7 43.1



#38

1-Methylnaphthalene

Concen: 67.44 ng

RT: 8.910 min Scan# 1160

Delta R.T. 0.006 min

Lab File: BF122923.D

Acq: 5 Jan 2021 15:16

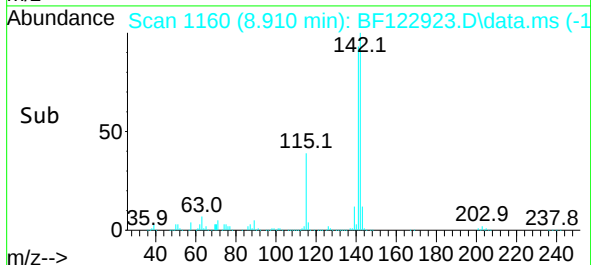
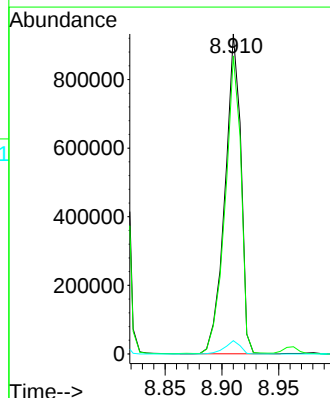
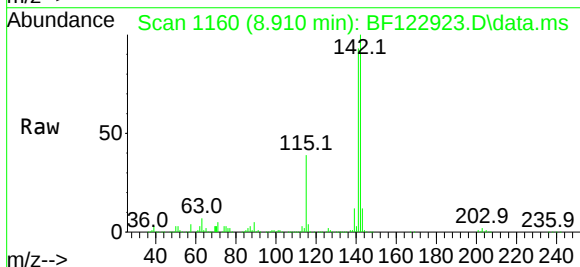
Tgt Ion:142 Resp: 907100

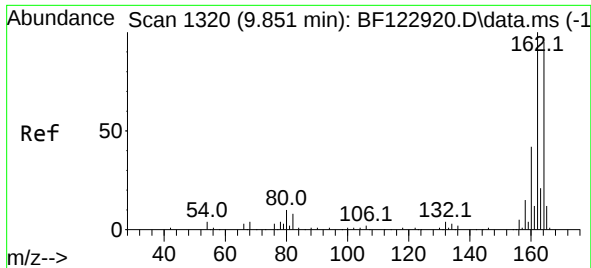
Ion Ratio Lower Upper

142 100

141 93.2 74.5 111.7

116 4.1 3.2 4.8

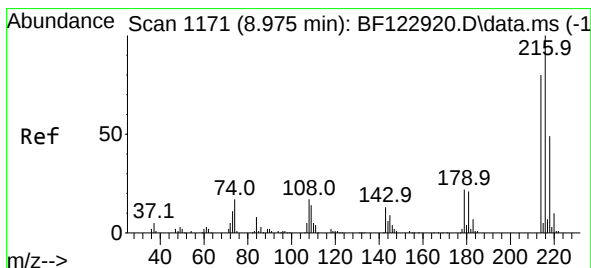
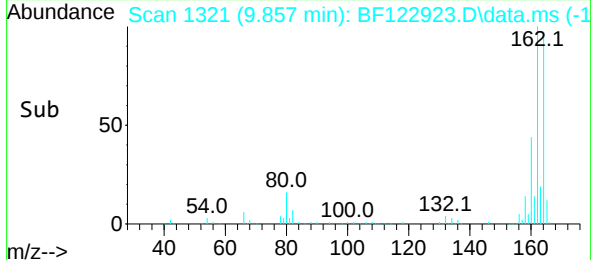
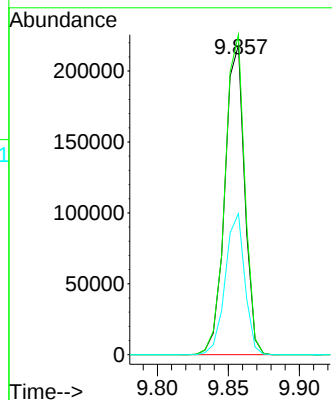
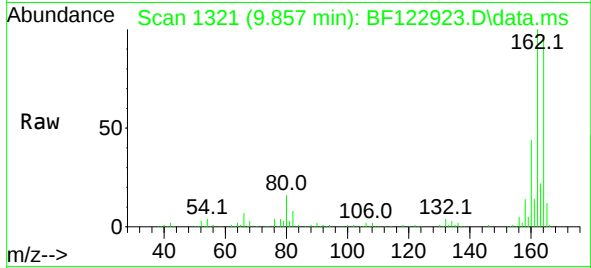




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.857 min Scan# 1321
Delta R.T. 0.006 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

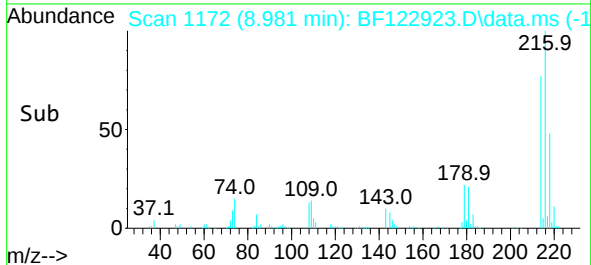
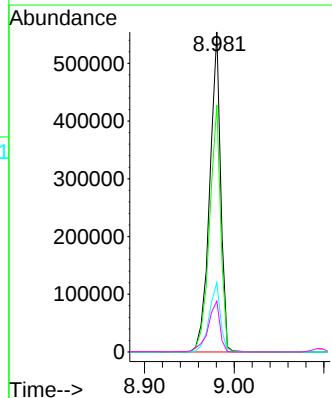
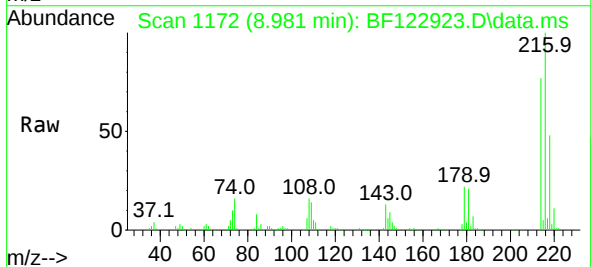
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

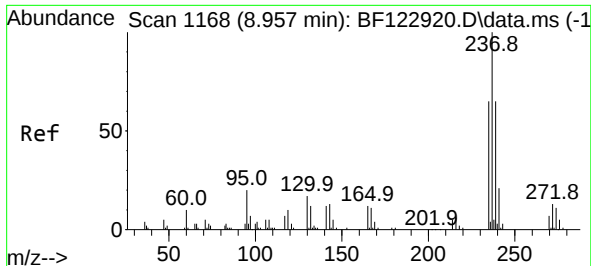
Tgt Ion:164 Resp: 211946
Ion Ratio Lower Upper
164 100
162 103.3 80.8 121.2
160 45.6 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 66.81 ng
RT: 8.981 min Scan# 1172
Delta R.T. 0.006 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Tgt Ion:216 Resp: 469004
Ion Ratio Lower Upper
216 100
214 78.2 63.1 94.7
179 21.9 17.1 25.7
108 17.4 14.6 21.8

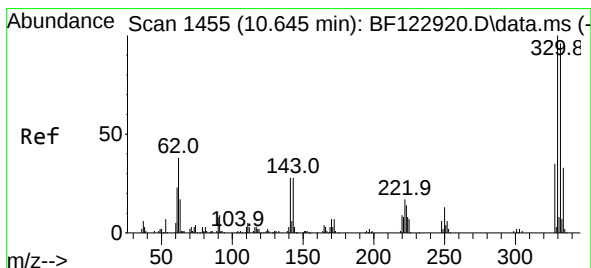
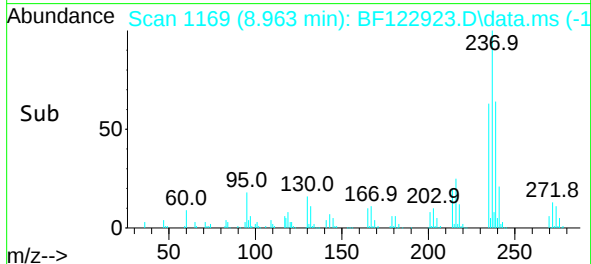
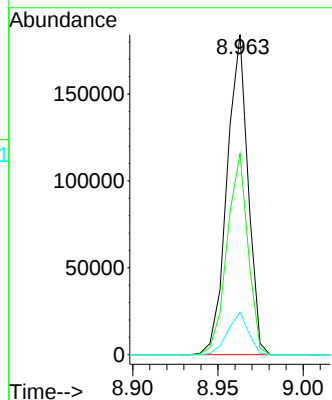
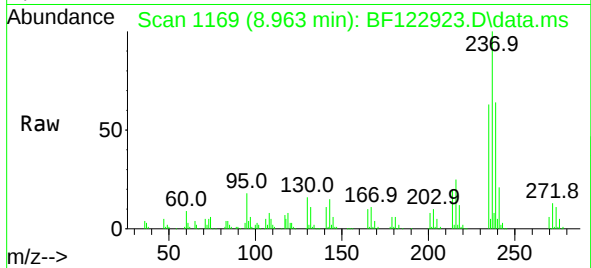




#41
Hexachlorocyclopentadiene
Concen: 50.82 ng
RT: 8.963 min Scan# 1169
Delta R.T. 0.006 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

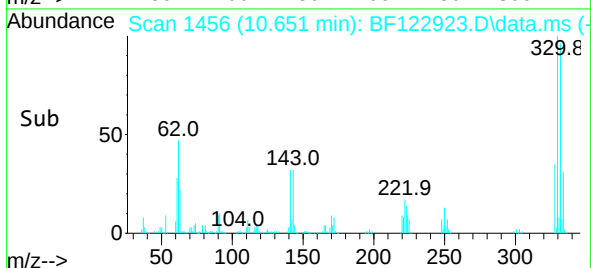
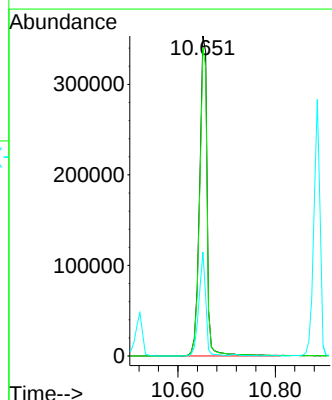
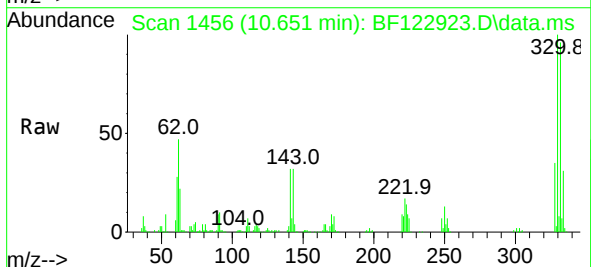
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

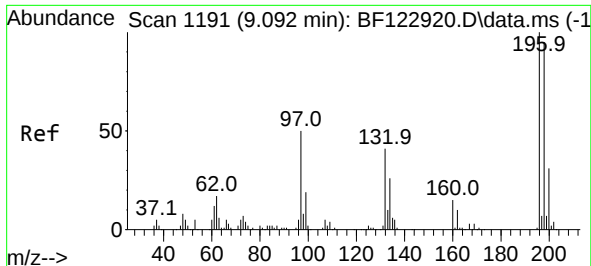
Tgt Ion:237 Resp: 157727
Ion Ratio Lower Upper
237 100
235 62.8 40.9 80.9
272 13.3 0.0 33.4



#42
2,4,6-Tribromophenol
Concen: 139.01 ng
RT: 10.651 min Scan# 1456
Delta R.T. 0.006 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Tgt Ion:330 Resp: 385666
Ion Ratio Lower Upper
330 100
332 95.7 77.5 116.3
141 29.3 23.8 35.8

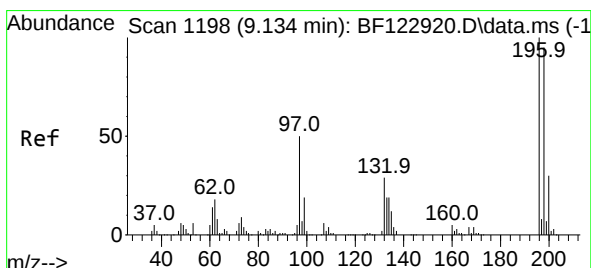
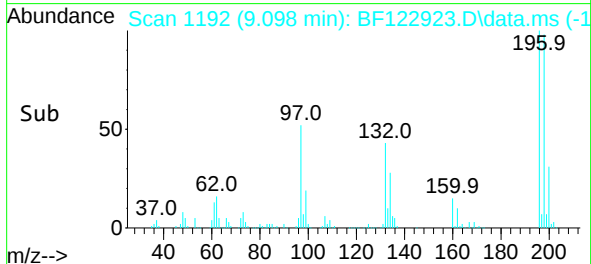
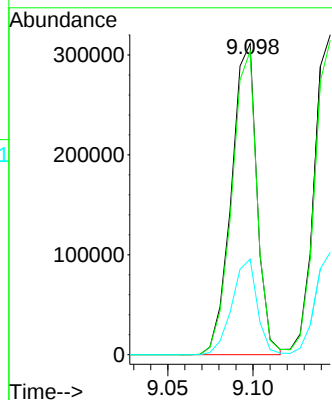
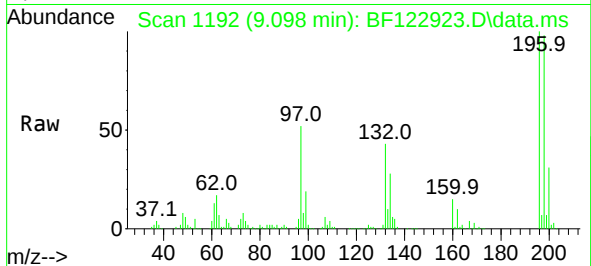




#43
2,4,6-Trichlorophenol
Concen: 66.91 ng
RT: 9.098 min Scan# 1192
Delta R.T. 0.006 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

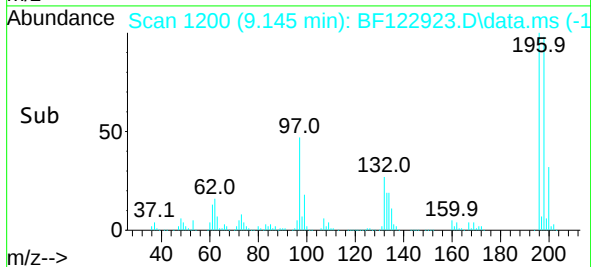
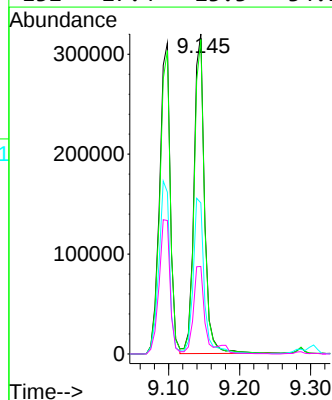
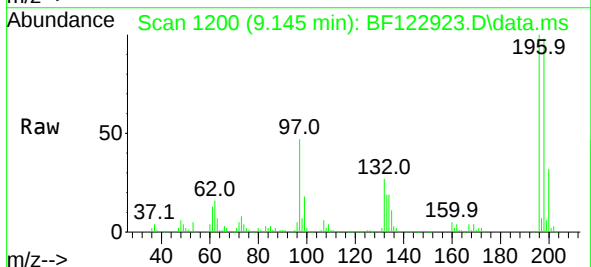
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

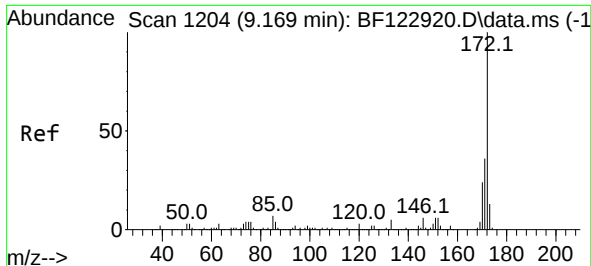
Tgt Ion:196 Resp: 324394
Ion Ratio Lower Upper
196 100
198 97.5 75.1 112.7
200 30.7 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 65.99 ng
RT: 9.145 min Scan# 1200
Delta R.T. 0.012 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Tgt Ion:196 Resp: 330732
Ion Ratio Lower Upper
196 100
198 98.3 76.5 114.7
97 47.2 40.1 60.1
132 27.4 23.3 34.9

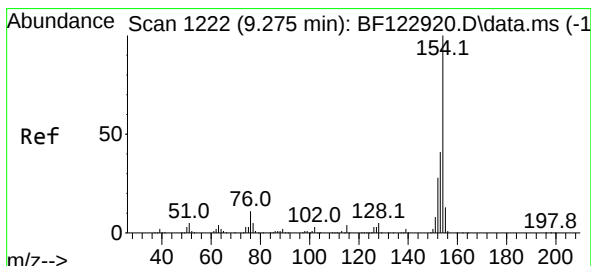
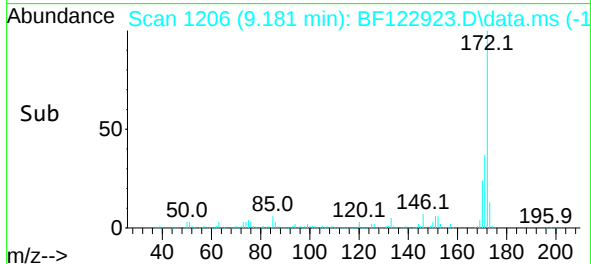
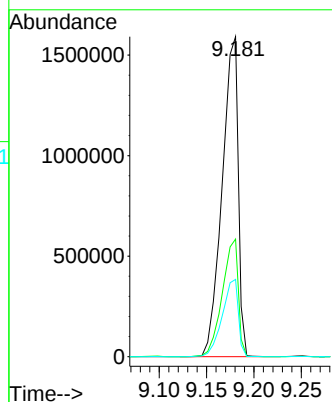
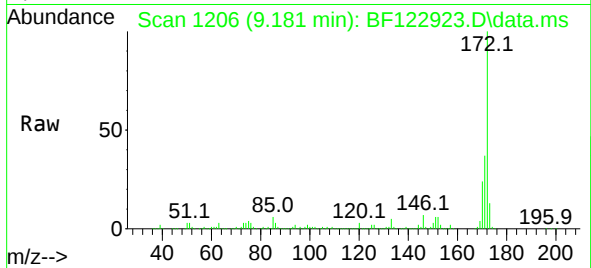




#45
2-Fluorobiphenyl
Concen: 120.47 ng
RT: 9.181 min Scan# 1206
Delta R.T. 0.012 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

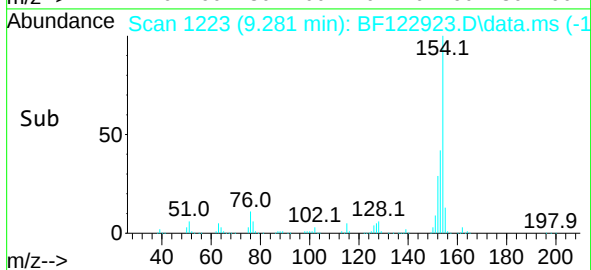
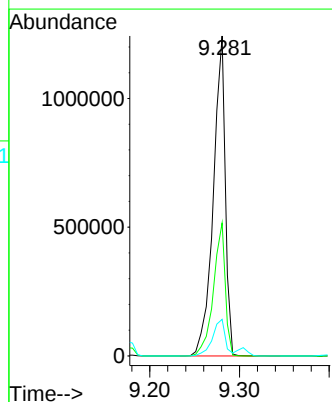
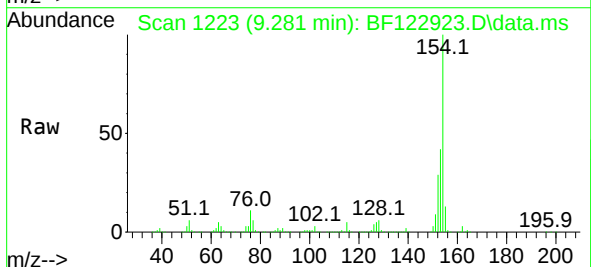
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

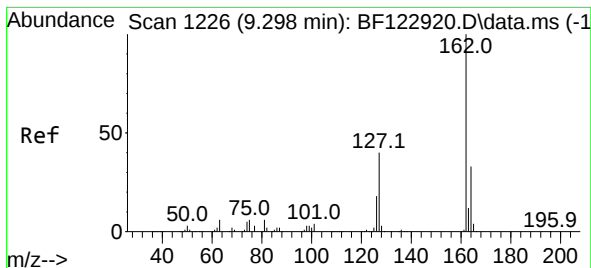
Tgt Ion:172 Resp: 1887753
Ion Ratio Lower Upper
172 100
171 36.8 29.6 44.4
170 24.2 19.5 29.3



#46
1,1'-Biphenyl
Concen: 65.72 ng
RT: 9.281 min Scan# 1223
Delta R.T. 0.006 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Tgt Ion:154 Resp: 1155935
Ion Ratio Lower Upper
154 100
153 41.6 21.8 61.8
76 11.5 0.0 33.4





#47

2-Chloronaphthalene

Concen: 66.46 ng

RT: 9.304 min Scan# 1227

Delta R.T. 0.006 min

Lab File: BF122923.D

Acq: 5 Jan 2021 15:16

Tgt Ion:162 Resp: 968618

Ion Ratio Lower Upper

162 100

127 42.7 33.8 50.8

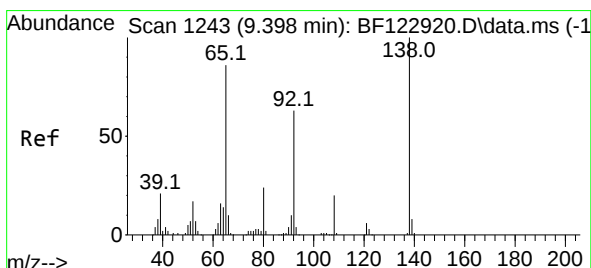
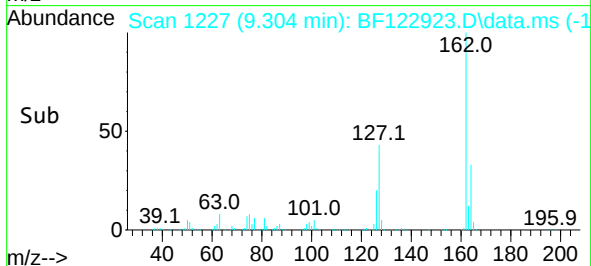
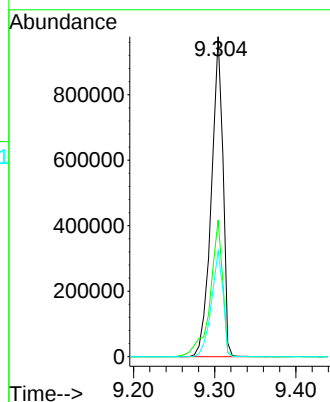
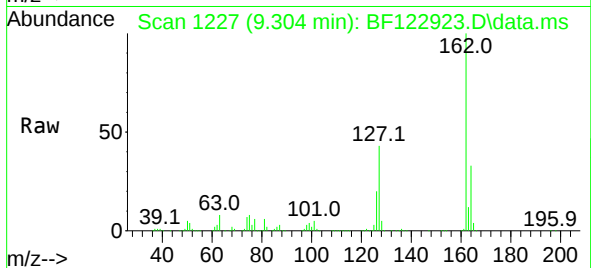
164 33.0 26.5 39.7

Instrument :

BNA_F

ClientSampleId :

SSTDICC080



#48

2-Nitroaniline

Concen: 70.77 ng

RT: 9.404 min Scan# 1244

Delta R.T. 0.006 min

Lab File: BF122923.D

Acq: 5 Jan 2021 15:16

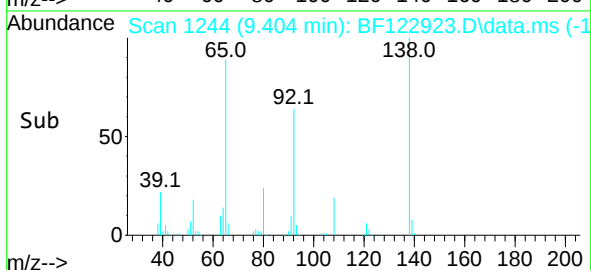
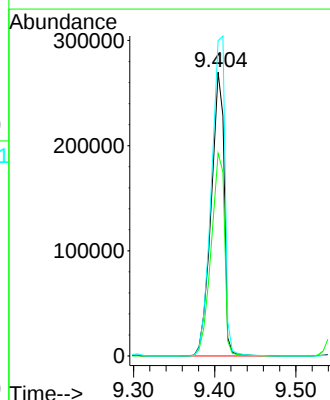
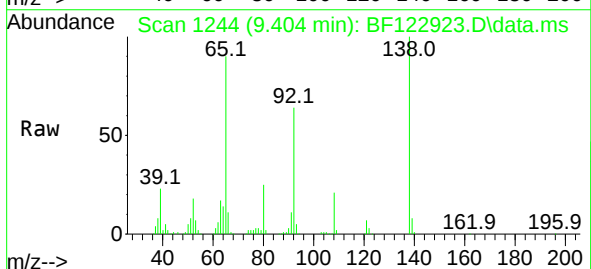
Tgt Ion: 65 Resp: 300709

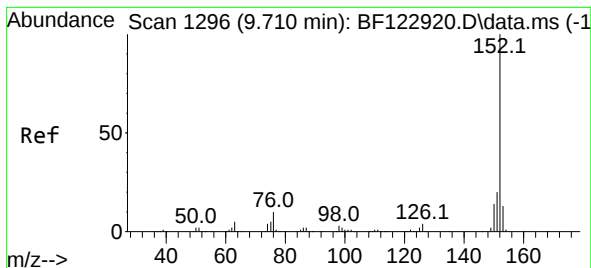
Ion Ratio Lower Upper

65 100

92 71.5 60.0 90.0

138 111.2 100.6 151.0





#49

Acenaphthylene

Concen: 64.62 ng

RT: 9.722 min Scan# 1298

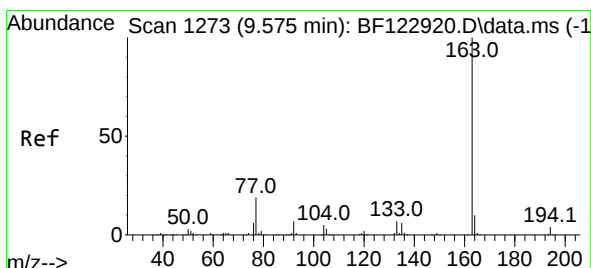
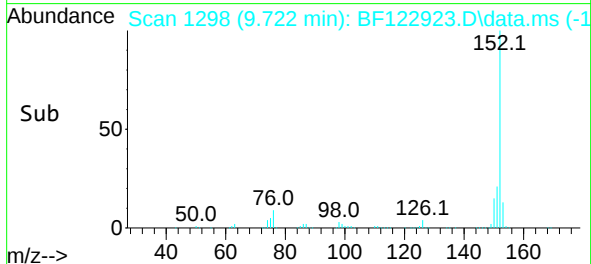
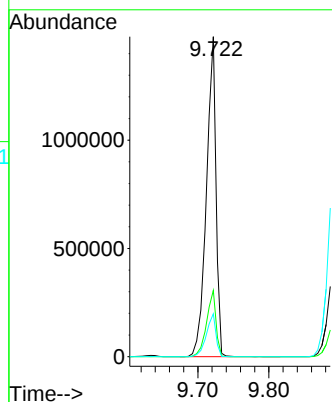
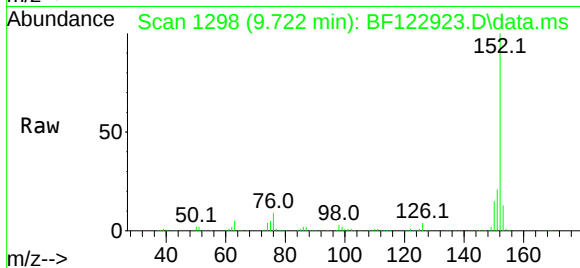
Delta R.T. 0.012 min

Lab File: BF122923.D

Acq: 5 Jan 2021 15:16

Tgt Ion:152 Resp: 1390973

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.6	25.0
153	13.4	10.9	16.3



#50

Dimethylphthalate

Concen: 69.89 ng

RT: 9.586 min Scan# 1275

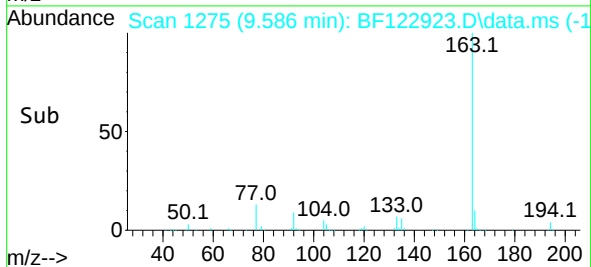
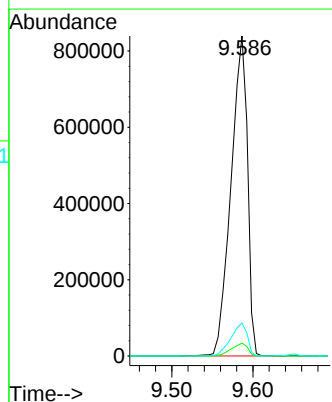
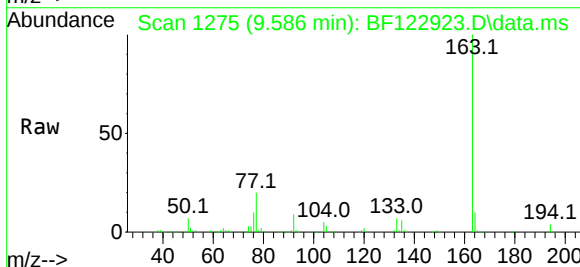
Delta R.T. 0.012 min

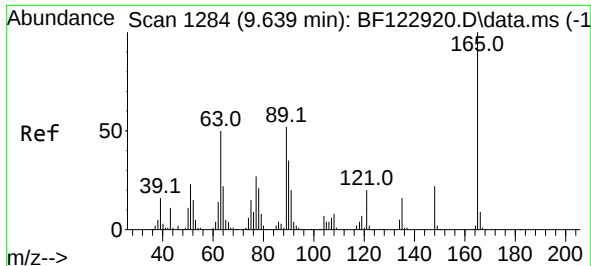
Lab File: BF122923.D

Acq: 5 Jan 2021 15:16

Tgt Ion:163 Resp: 1182984

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.0
164	10.3	8.1	12.1

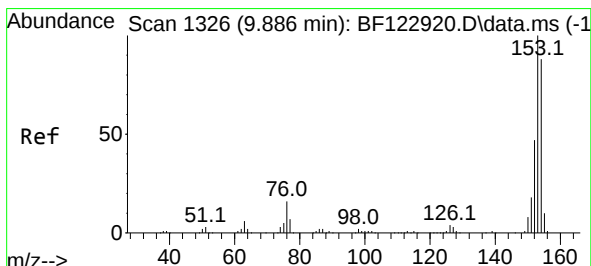
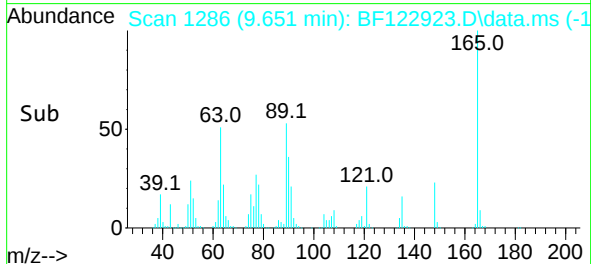
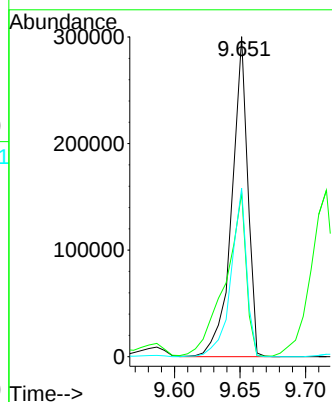
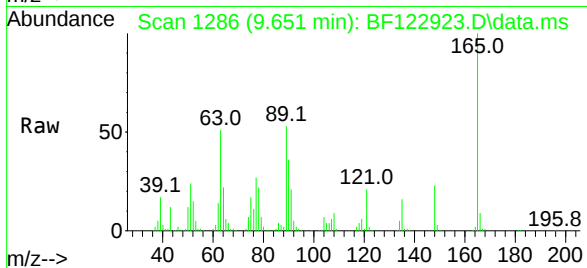




#51
2,6-Dinitrotoluene
Concen: 71.28 ng
RT: 9.651 min Scan# 1286
Delta R.T. 0.012 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

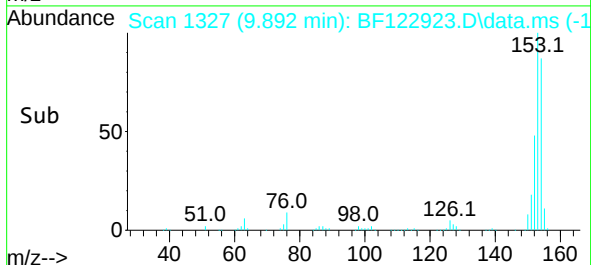
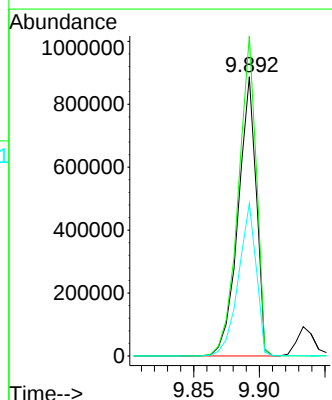
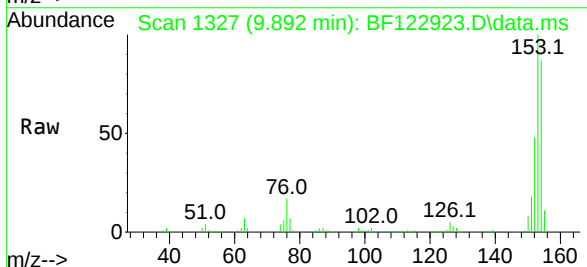
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

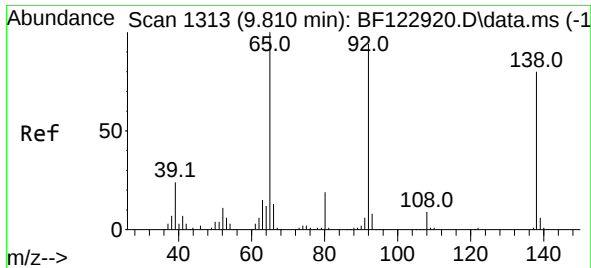
Tgt Ion:165 Resp: 254835
Ion Ratio Lower Upper
165 100
63 51.1 36.6 55.0
89 52.6 39.4 59.0



#52
Acenaphthene
Concen: 61.37 ng
RT: 9.892 min Scan# 1327
Delta R.T. 0.006 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Tgt Ion:154 Resp: 854628
Ion Ratio Lower Upper
154 100
153 114.6 89.0 133.6
152 54.7 42.7 64.1

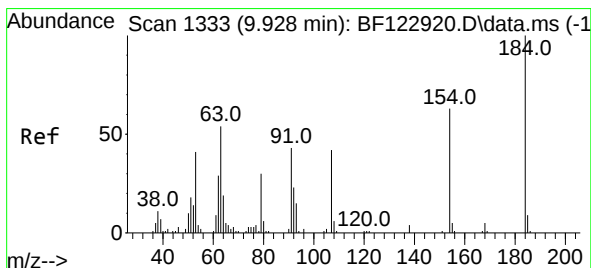
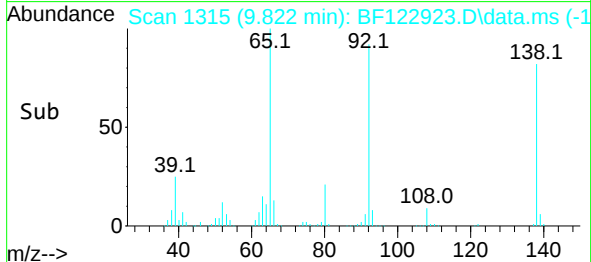
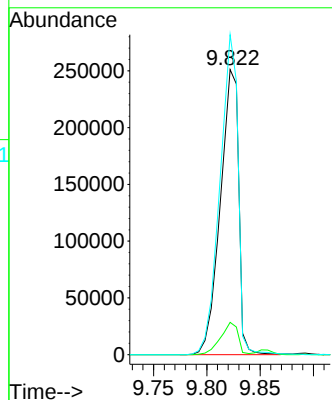
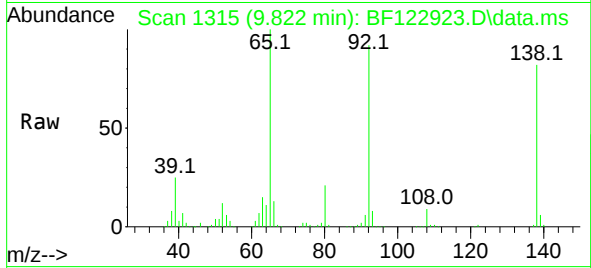




#53
3-Nitroaniline
Concen: 72.70 ng
RT: 9.822 min Scan# 1315
Delta R.T. 0.012 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

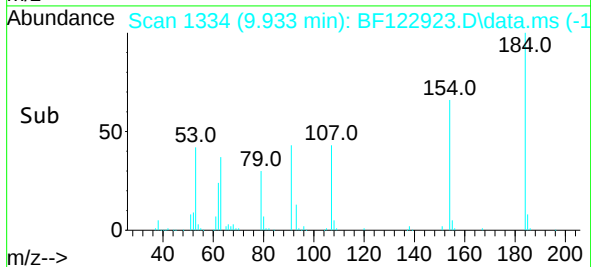
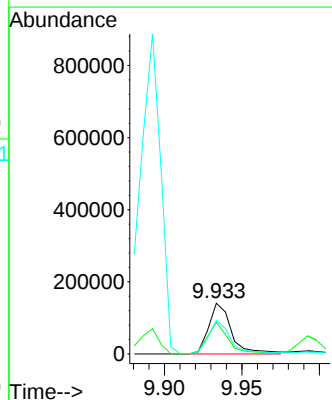
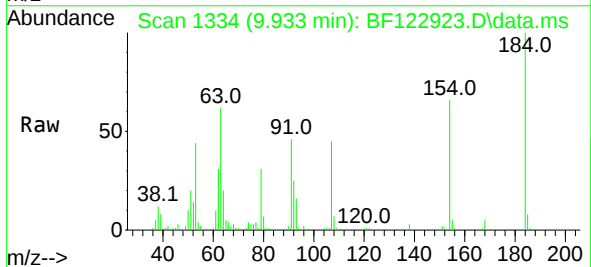
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

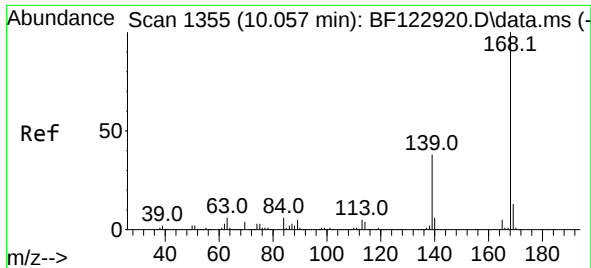
Tgt Ion:138 Resp: 300324
Ion Ratio Lower Upper
138 100
108 11.4 8.2 12.2
92 112.3 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 82.00 ng
RT: 9.933 min Scan# 1334
Delta R.T. 0.006 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Tgt Ion:184 Resp: 143333
Ion Ratio Lower Upper
184 100
63 62.1 51.4 77.2
154 66.4 49.7 74.5

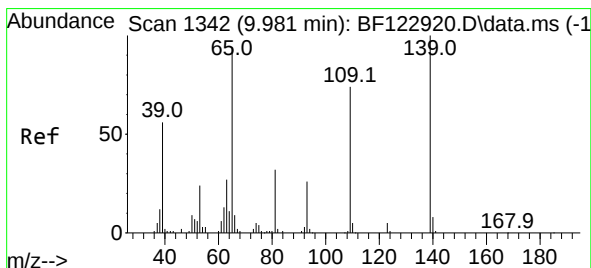
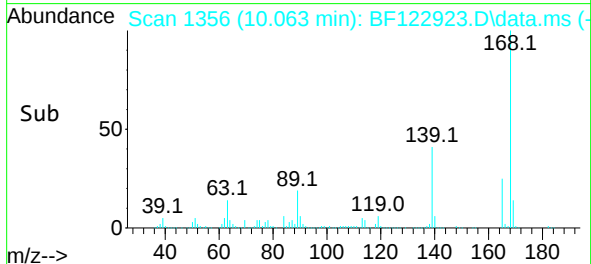
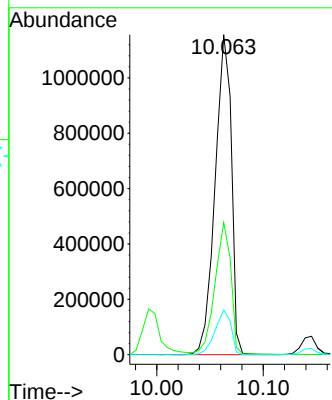
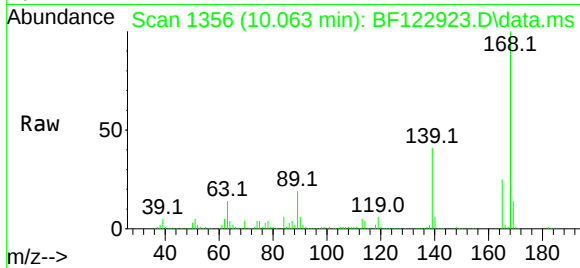




#55
Dibenzofuran
Concen: 62.37 ng
RT: 10.063 min Scan# 1356
Delta R.T. 0.006 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

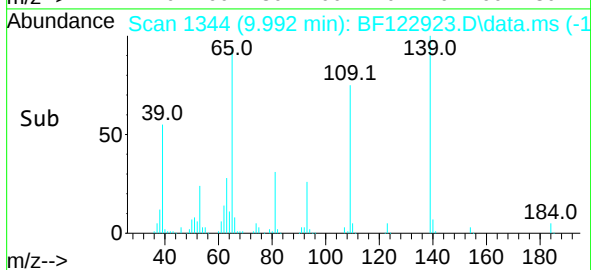
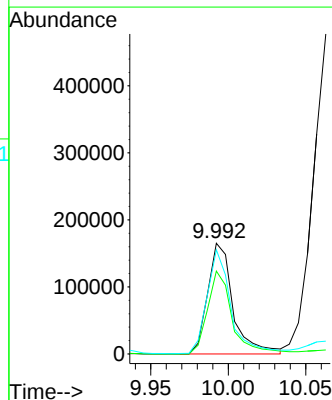
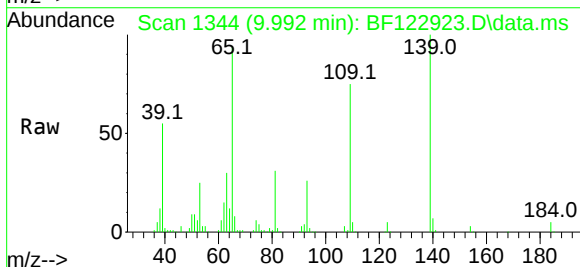
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

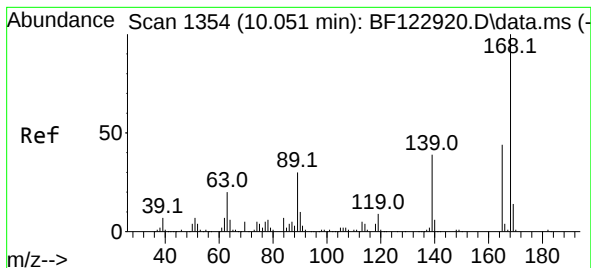
Tgt Ion:168 Resp: 1221812
Ion Ratio Lower Upper
168 100
139 41.3 31.3 46.9
169 14.0 11.2 16.8



#56
4-Nitrophenol
Concen: 63.88 ng
RT: 9.992 min Scan# 1344
Delta R.T. 0.012 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Tgt Ion:139 Resp: 188169
Ion Ratio Lower Upper
139 100
109 74.9 45.1 85.1
65 94.1 59.2 99.2

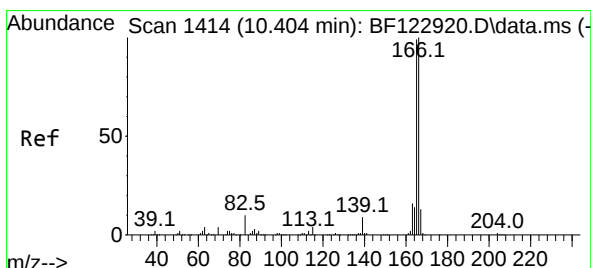
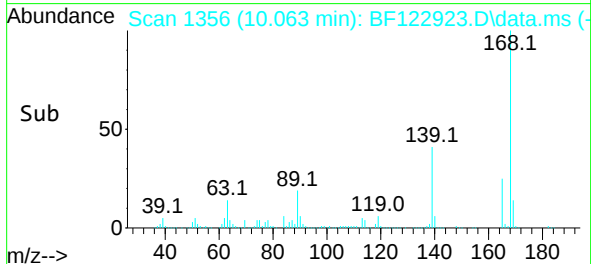
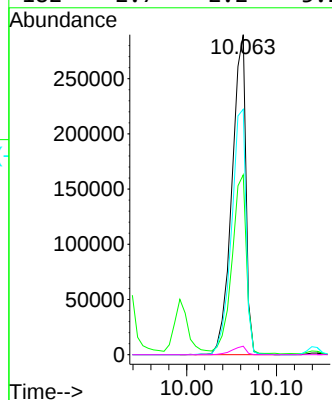
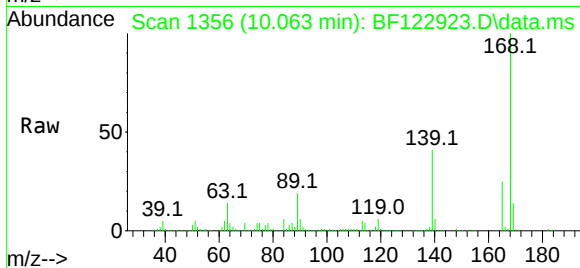




#57
2,4-Dinitrotoluene
Concen: 65.81 ng
RT: 10.063 min Scan# 1356
Delta R.T. 0.012 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

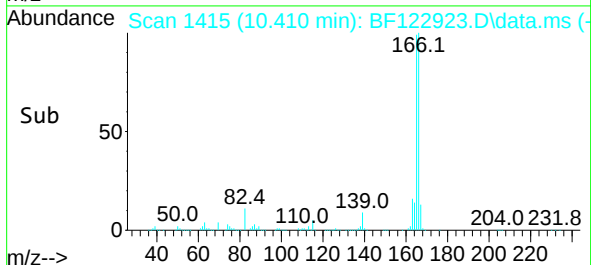
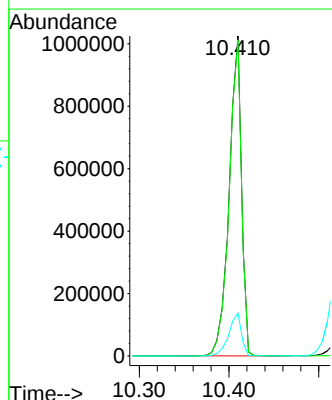
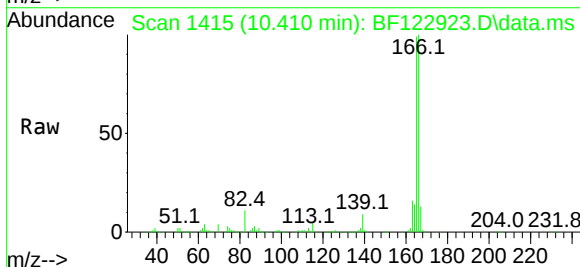
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

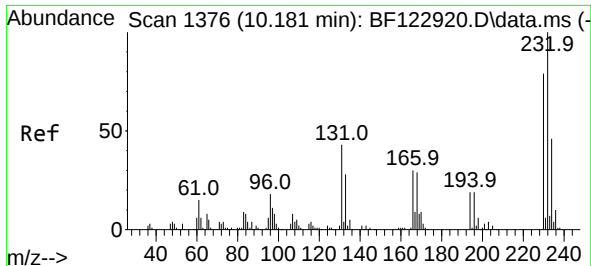
Tgt Ion:165 Resp: 313361
Ion Ratio Lower Upper
165 100
63 56.2 34.3 51.5#
89 76.7 55.2 82.8
182 2.7 2.2 3.2



#58
Fluorene
Concen: 62.95 ng
RT: 10.410 min Scan# 1415
Delta R.T. 0.006 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

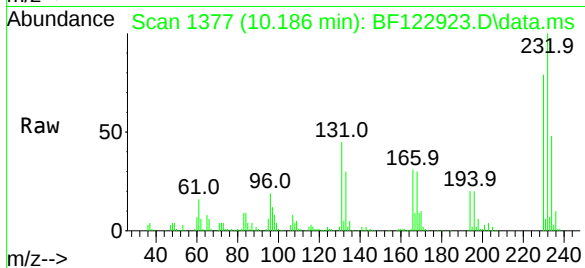
Tgt Ion:166 Resp: 980852
Ion Ratio Lower Upper
166 100
165 98.8 79.4 119.0
167 13.4 10.9 16.3



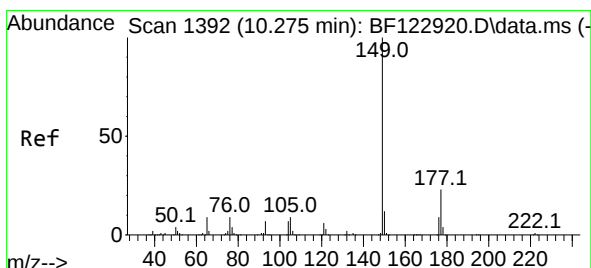
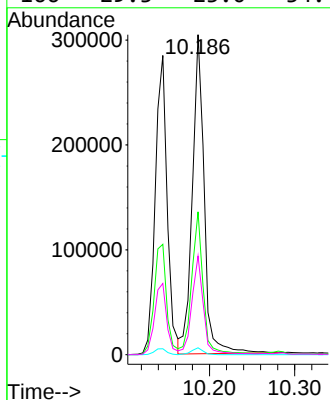
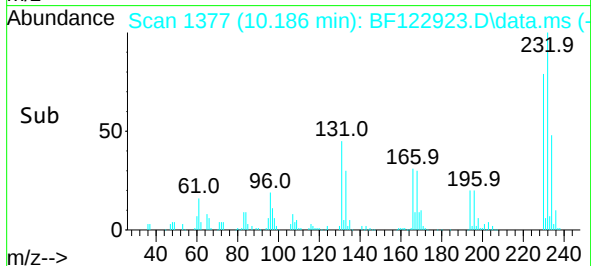


#59
2,3,4,6-Tetrachlorophenol
Concen: 66.84 ng
RT: 10.186 min Scan# 1377
Delta R.T. 0.006 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

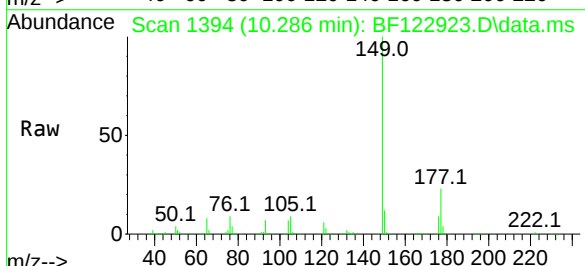
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



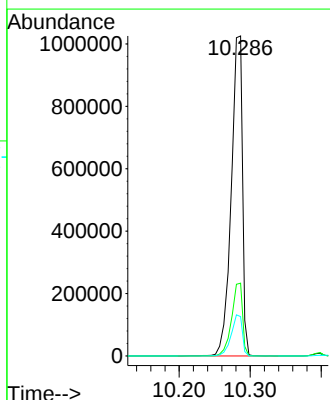
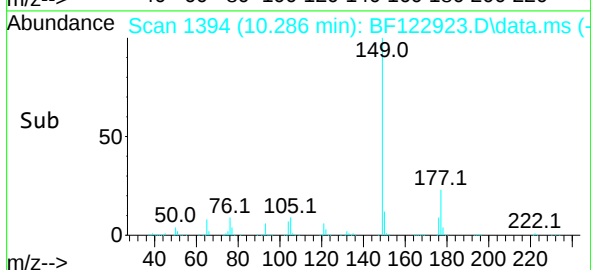
Tgt Ion:232 Resp: 294299
Ion Ratio Lower Upper
232 100
131 41.9 33.0 49.4
130 2.1 1.7 2.5
166 29.3 23.0 34.4

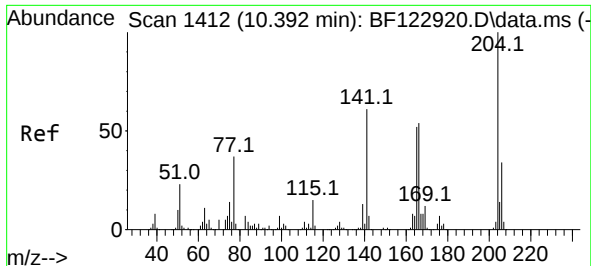


#60
Diethylphthalate
Concen: 68.55 ng
RT: 10.286 min Scan# 1394
Delta R.T. 0.012 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16



Tgt Ion:149 Resp: 1128576
Ion Ratio Lower Upper
149 100
177 22.8 18.2 27.4
150 12.3 10.1 15.1

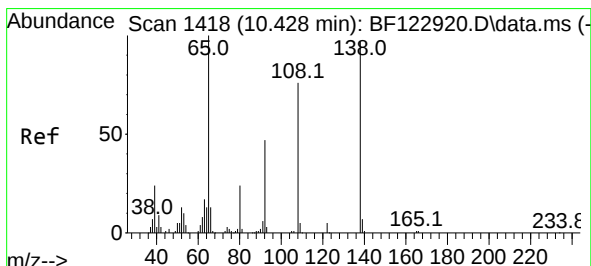
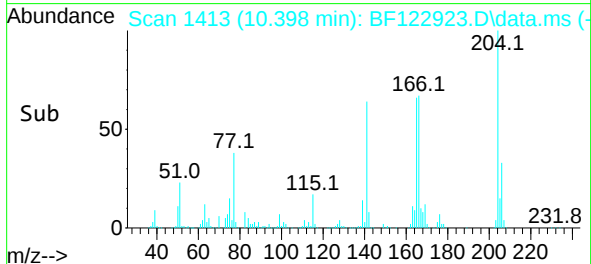
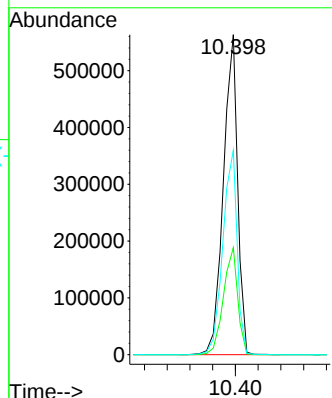
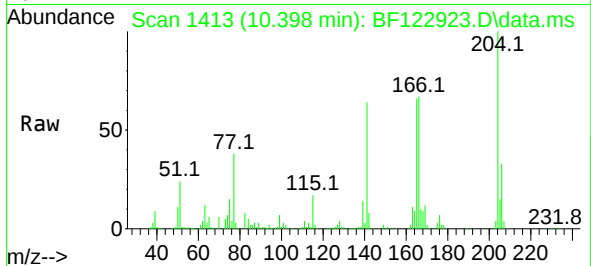




#61
4-Chlorophenyl-phenylether
Concen: 64.20 ng
RT: 10.398 min Scan# 1413
Delta R.T. 0.006 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

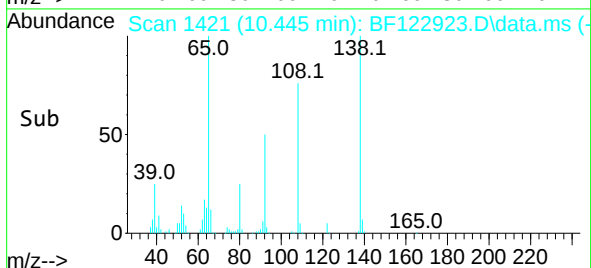
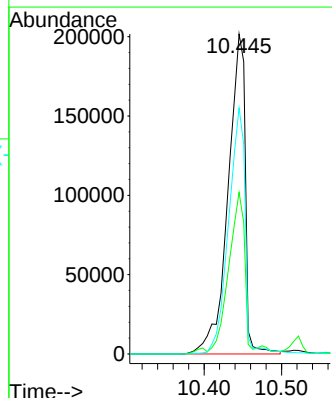
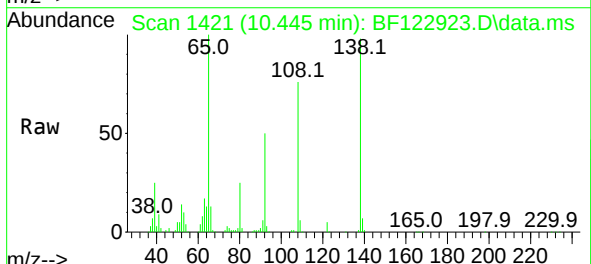
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

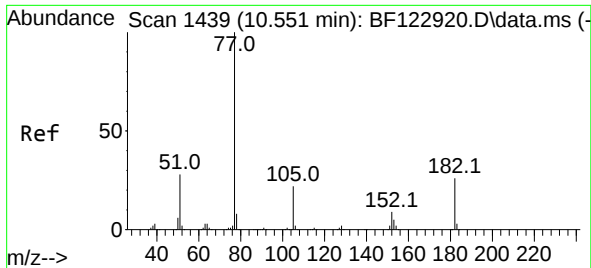
Tgt Ion:204 Resp: 492563
Ion Ratio Lower Upper
204 100
206 33.4 27.0 40.4
141 63.9 50.4 75.6



#62
4-Nitroaniline
Concen: 74.56 ng
RT: 10.445 min Scan# 1421
Delta R.T. 0.018 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Tgt Ion:138 Resp: 312640
Ion Ratio Lower Upper
138 100
92 50.5 31.0 71.0
108 76.9 54.8 94.8

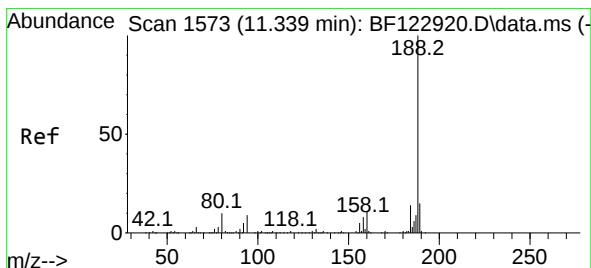
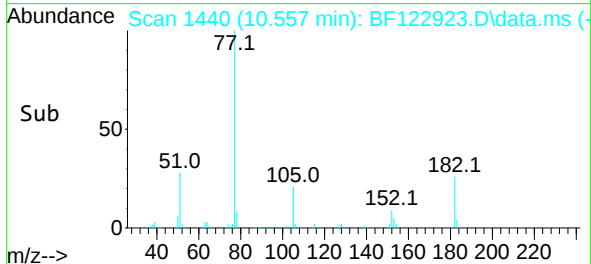
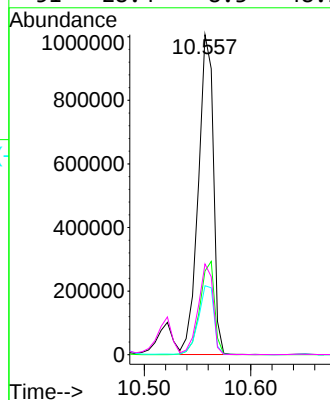
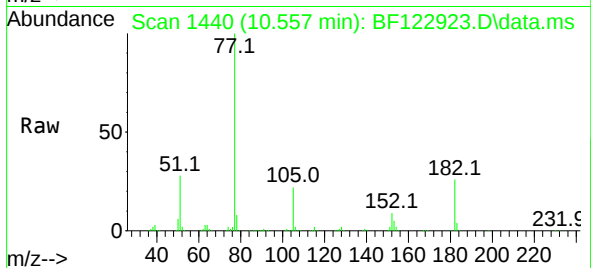




#63
Azobenzene
Concen: 65.32 ng
RT: 10.557 min Scan# 1440
Delta R.T. 0.006 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

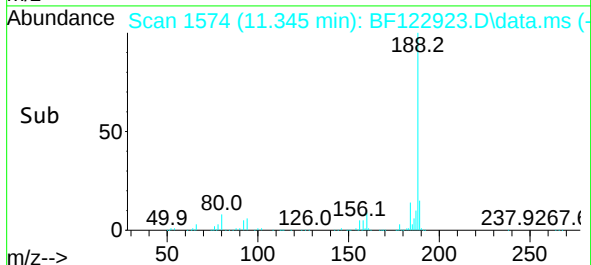
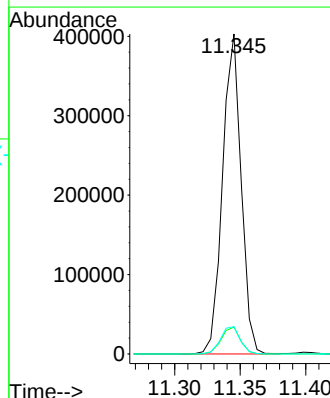
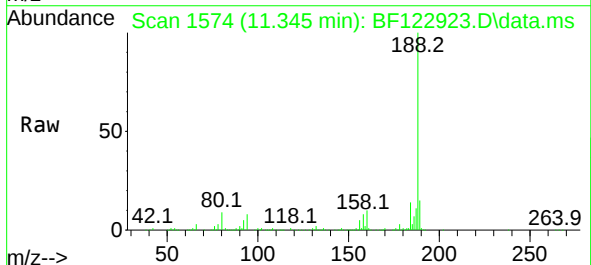
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

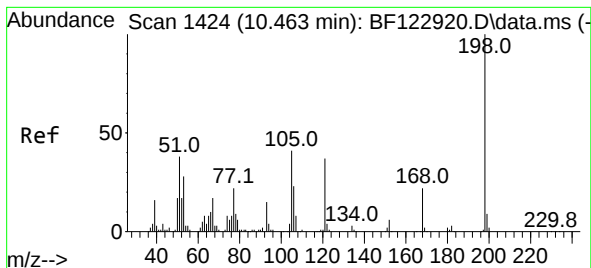
Tgt Ion: 77	Resp: 988539
Ion Ratio	Lower Upper
77 100	
182 26.1	5.6 45.6
105 21.6	1.8 41.8
51 28.4	8.3 48.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.345 min Scan# 1574
Delta R.T. 0.006 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Tgt Ion:188	Resp: 395565
Ion Ratio	Lower Upper
188 100	
94 8.4	7.4 11.2
80 8.6	8.2 12.4

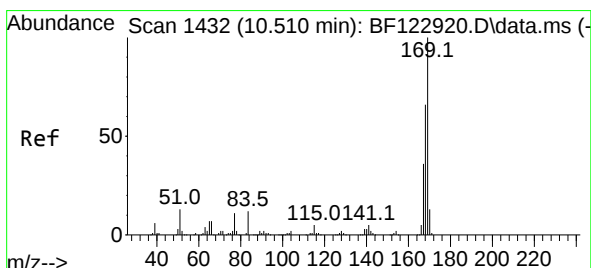
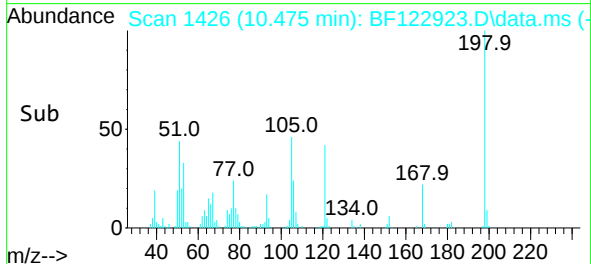
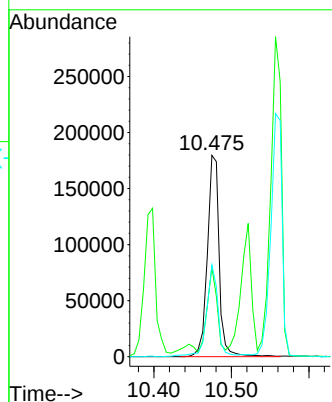
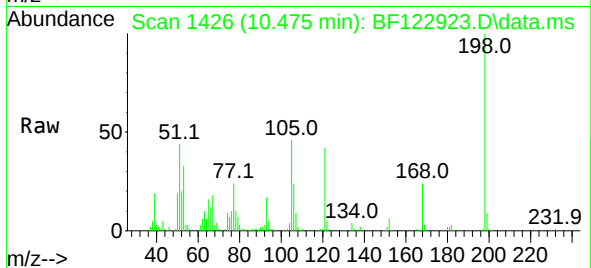




#65
4,6-Dinitro-2-methylphenol
Concen: 79.02 ng
RT: 10.475 min Scan# 1426
Delta R.T. 0.012 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

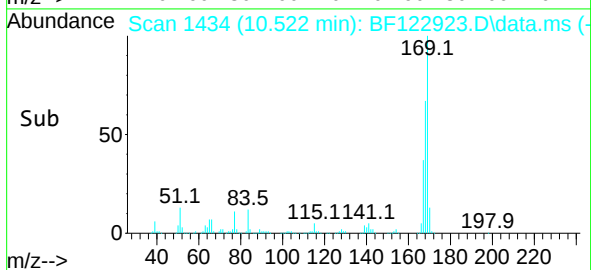
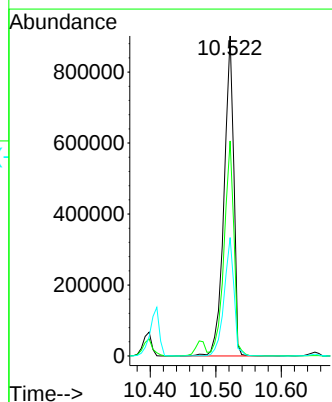
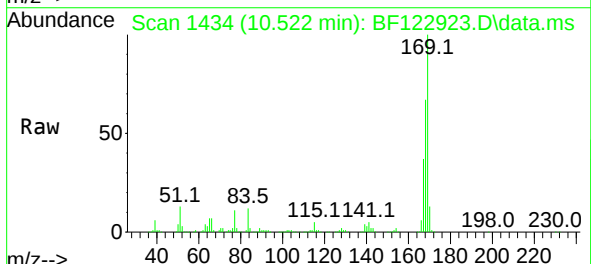
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

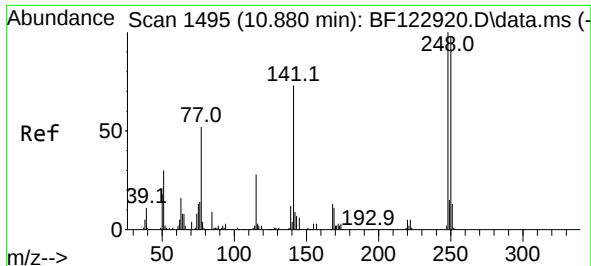
Tgt Ion:198 Resp: 190610
Ion Ratio Lower Upper
198 100
51 44.3 20.3 60.3
105 45.5 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 65.96 ng
RT: 10.522 min Scan# 1434
Delta R.T. 0.012 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Tgt Ion:169 Resp: 921918
Ion Ratio Lower Upper
169 100
168 67.2 54.2 81.2
167 37.0 29.2 43.8

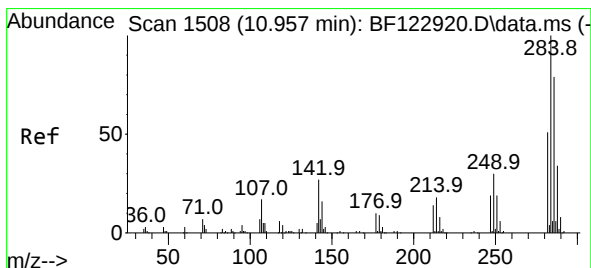
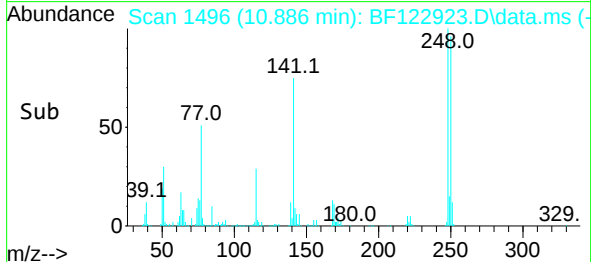
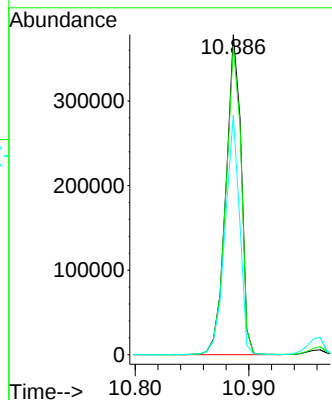
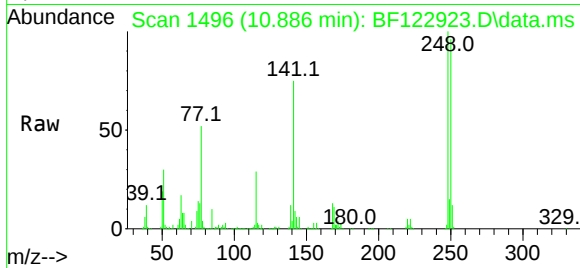




#67
4-Bromophenyl-phenylether
Concen: 65.87 ng
RT: 10.886 min Scan# 1496
Delta R.T. 0.006 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

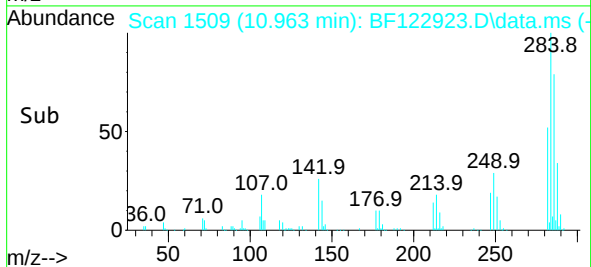
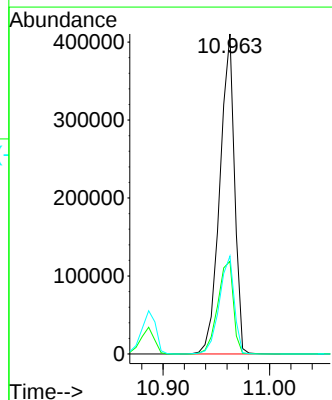
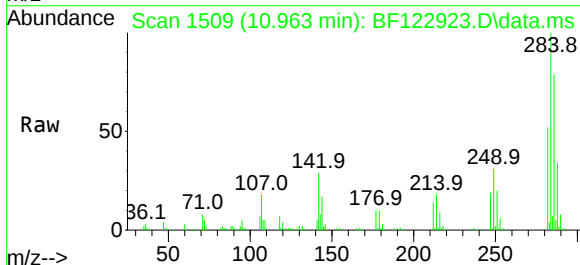
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

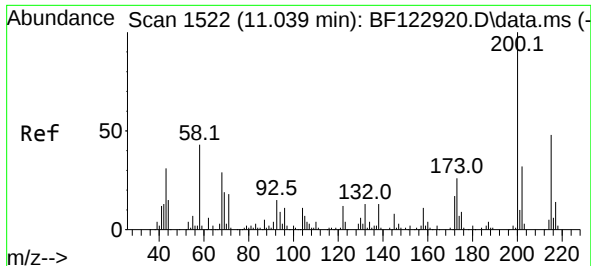
Tgt Ion:248 Resp: 353076
Ion Ratio Lower Upper
248 100
250 96.3 76.8 115.2
141 74.9 59.8 89.8



#68
Hexachlorobenzene
Concen: 66.28 ng
RT: 10.963 min Scan# 1509
Delta R.T. 0.006 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Tgt Ion:284 Resp: 392744
Ion Ratio Lower Upper
284 100
142 29.0 25.6 38.4
249 30.6 25.1 37.7

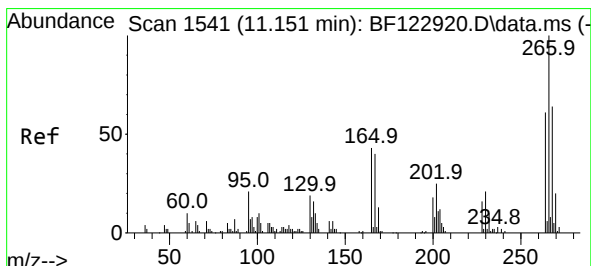
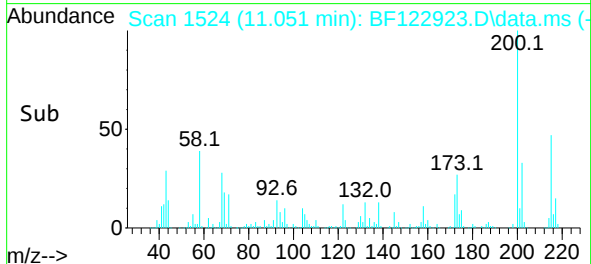
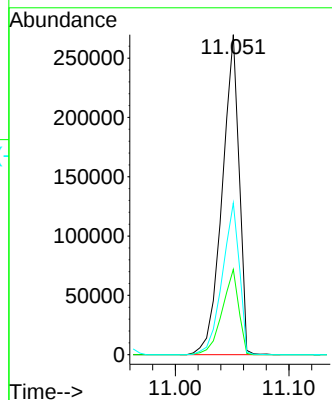
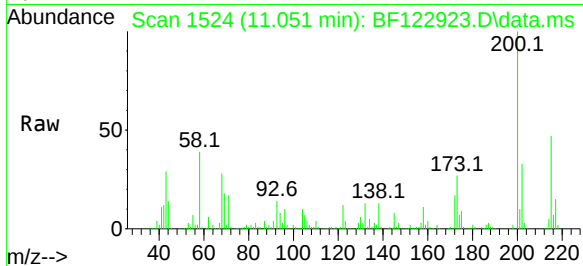




#69
Atrazine
Concen: 61.55 ng
RT: 11.051 min Scan# 1524
Delta R.T. 0.012 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

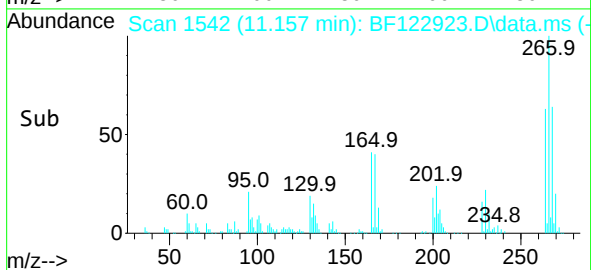
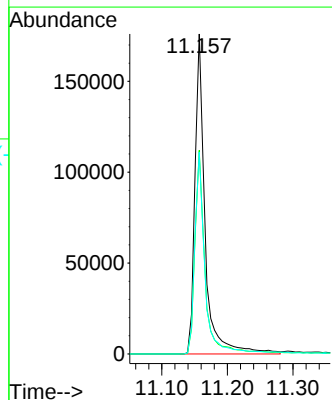
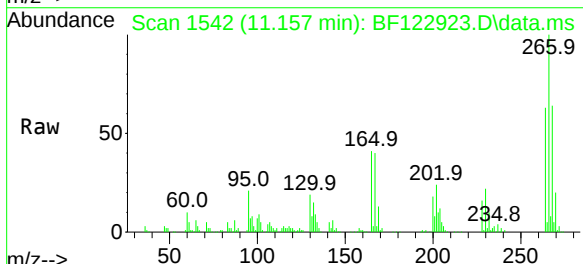
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

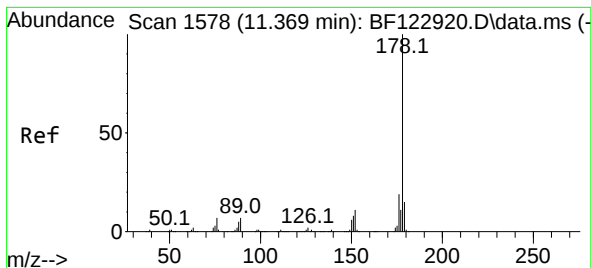
Tgt Ion:200 Resp: 279392
Ion Ratio Lower Upper
200 100
173 26.7 6.6 46.6
215 47.4 28.1 68.1



#70
Pentachlorophenol
Concen: 60.59 ng
RT: 11.157 min Scan# 1542
Delta R.T. 0.006 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Tgt Ion:266 Resp: 190232
Ion Ratio Lower Upper
266 100
268 63.7 50.5 75.7
264 63.1 49.8 74.8

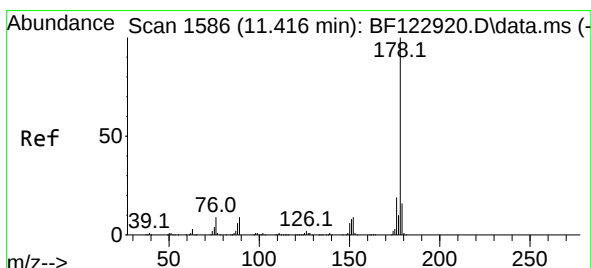
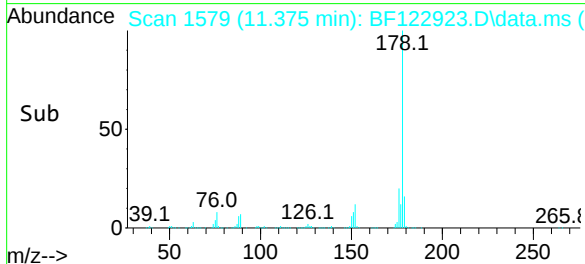
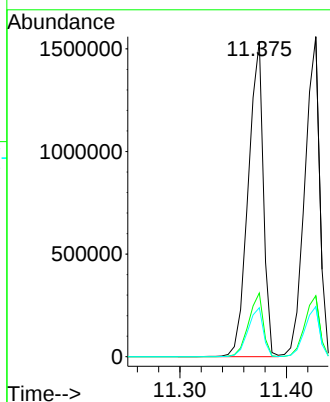
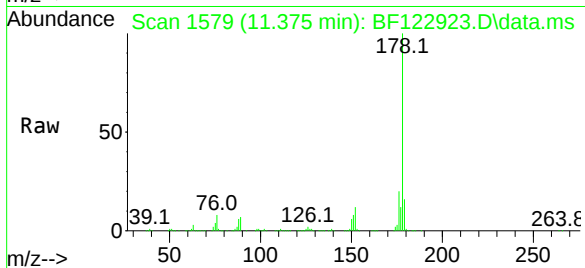




#71
Phenanthrene
Concen: 64.54 ng
RT: 11.375 min Scan# 1579
Delta R.T. 0.006 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

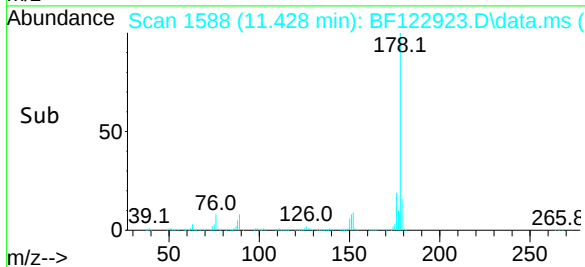
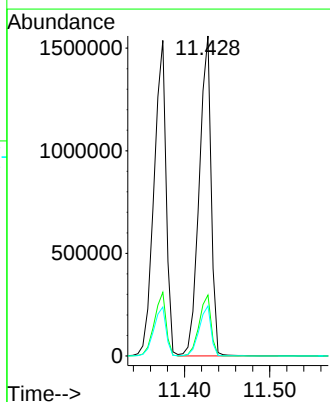
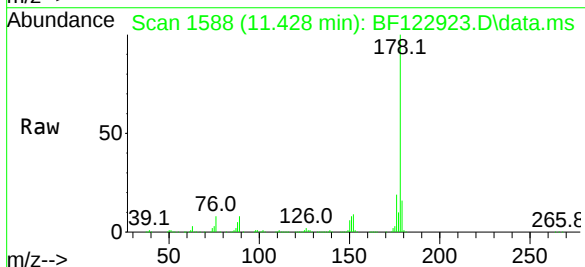
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

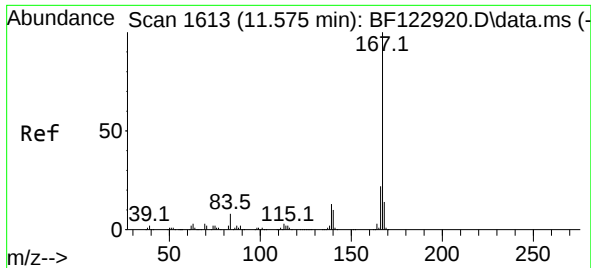
Tgt Ion:178 Resp: 1517303
Ion Ratio Lower Upper
178 100
176 20.2 16.2 24.2
179 15.5 12.7 19.1



#72
Anthracene
Concen: 64.75 ng
RT: 11.428 min Scan# 1588
Delta R.T. 0.012 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Tgt Ion:178 Resp: 1509333
Ion Ratio Lower Upper
178 100
176 19.0 15.6 23.4
179 15.6 12.8 19.2

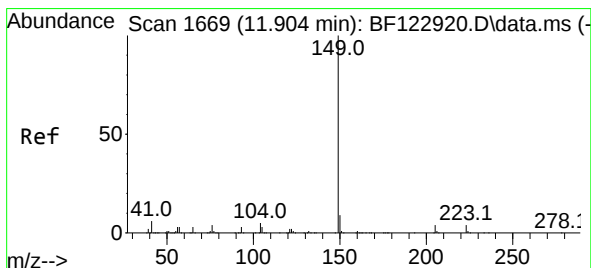
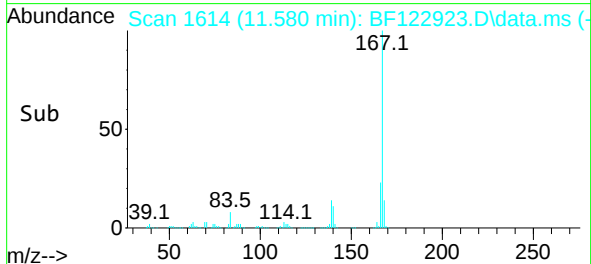
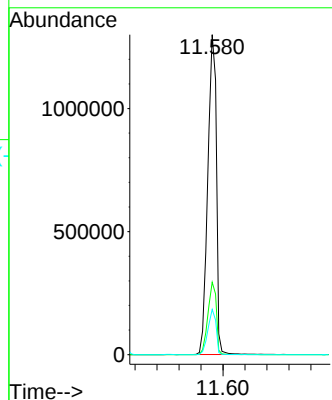
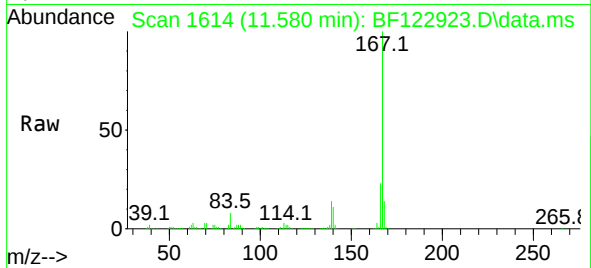




#73
Carbazole
Concen: 66.54 ng
RT: 11.580 min Scan# 1614
Delta R.T. 0.006 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

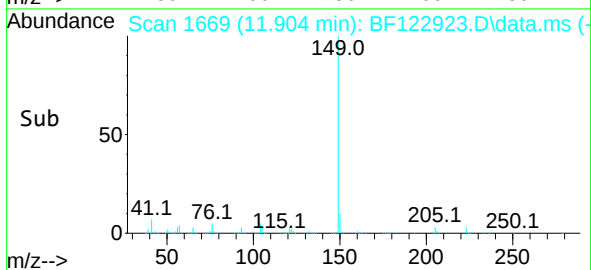
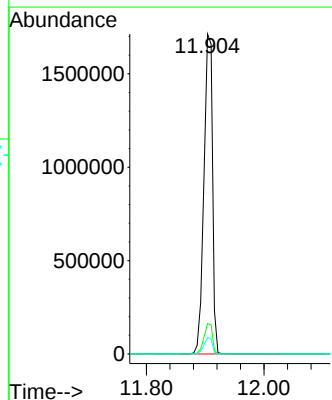
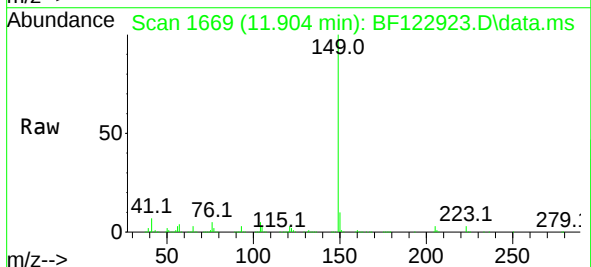
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

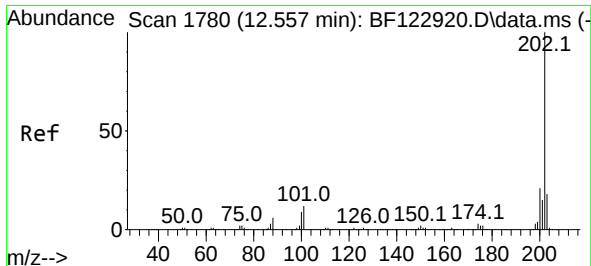
Tgt Ion:167 Resp: 1406651
Ion Ratio Lower Upper
167 100
166 22.7 18.0 27.0
139 14.1 10.9 16.3



#74
Di-n-butylphthalate
Concen: 65.27 ng
RT: 11.904 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

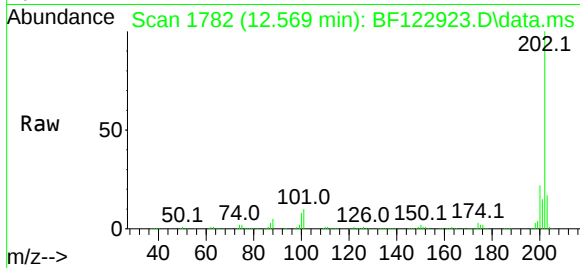
Tgt Ion:149 Resp: 1733865
Ion Ratio Lower Upper
149 100
150 9.5 7.8 11.6
104 5.2 4.2 6.4



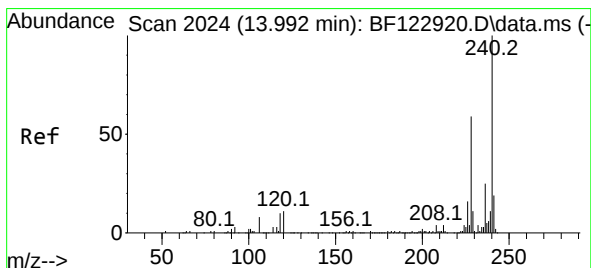
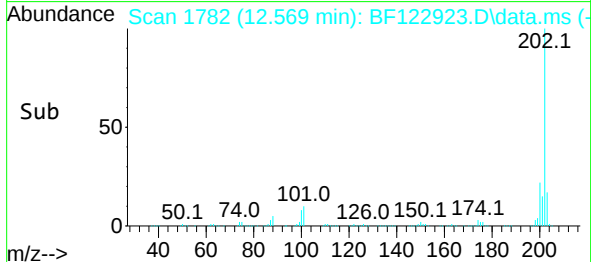
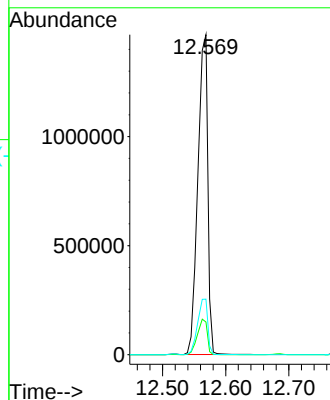


#75
Fluoranthene
Concen: 64.97 ng
RT: 12.569 min Scan# 1782
Delta R.T. 0.012 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

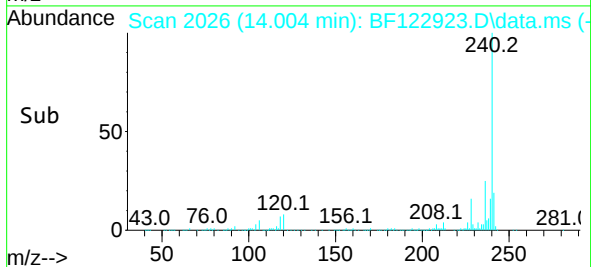
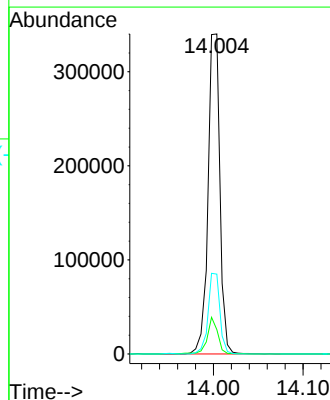
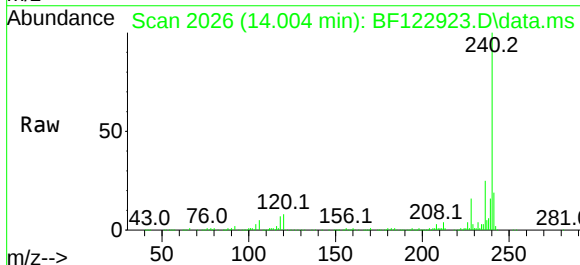


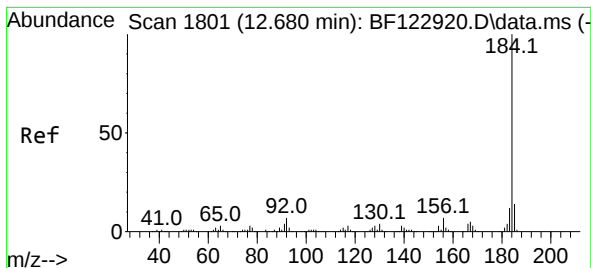
Tgt Ion:202 Resp: 1601607
Ion Ratio Lower Upper
202 100
101 10.2 0.0 32.2
203 17.3 0.0 38.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.004 min Scan# 2026
Delta R.T. 0.012 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Tgt Ion:240 Resp: 312737
Ion Ratio Lower Upper
240 100
120 7.6 8.6 12.8#
236 25.0 20.3 30.5





#77

Benzidine

Concen: 84.94 ng

RT: 12.686 min Scan# 1802

Delta R.T. 0.006 min

Lab File: BF122923.D

Acq: 5 Jan 2021 15:16

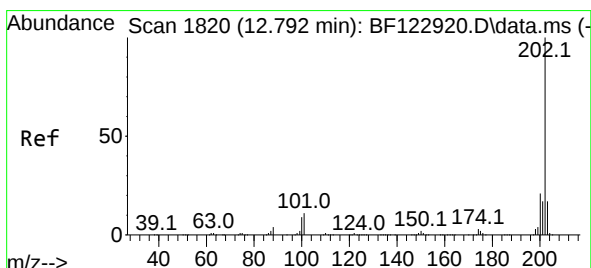
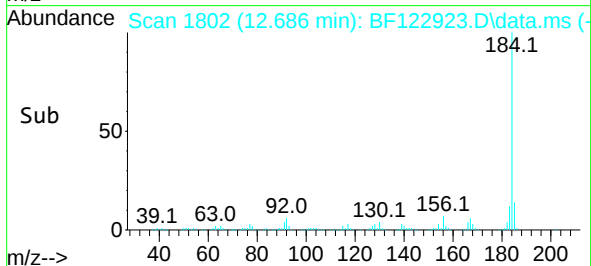
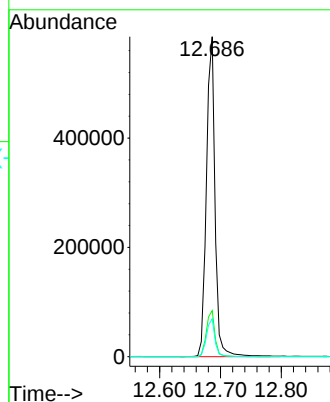
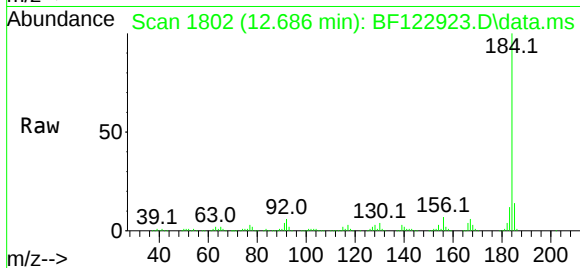
Tgt Ion:184 Resp: 574569

Ion Ratio Lower Upper

184 100

185 14.4 11.8 17.6

183 11.9 9.7 14.5



#78

Pyrene

Concen: 66.77 ng

RT: 12.798 min Scan# 1821

Delta R.T. 0.006 min

Lab File: BF122923.D

Acq: 5 Jan 2021 15:16

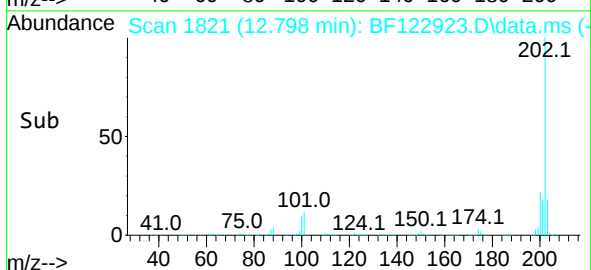
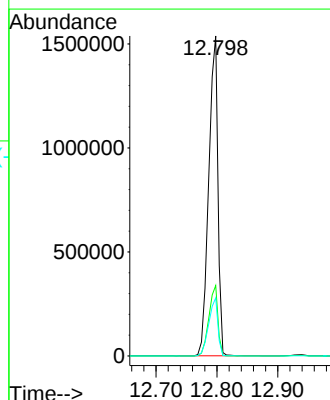
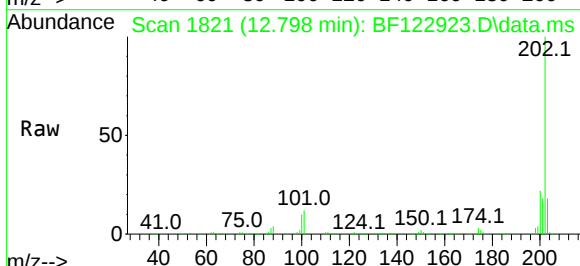
Tgt Ion:202 Resp: 1614355

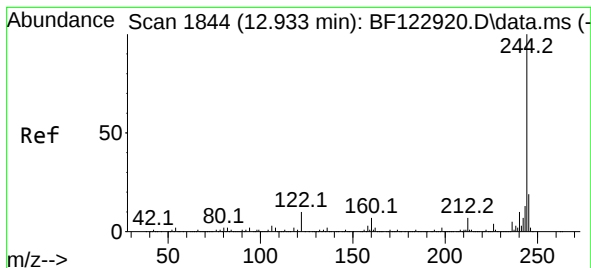
Ion Ratio Lower Upper

202 100

200 22.0 17.6 26.4

203 18.1 14.6 21.8





#79

Terphenyl-d14

Concen: 127.94 ng

RT: 12.939 min Scan# 1845

Delta R.T. 0.006 min

Lab File: BF122923.D

Acq: 5 Jan 2021 15:16

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

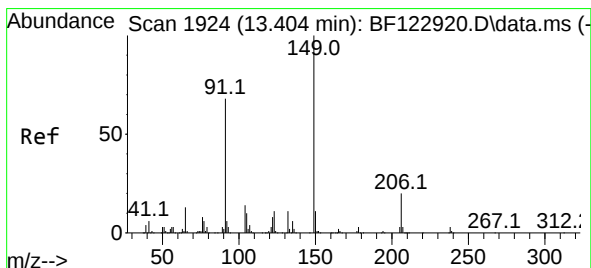
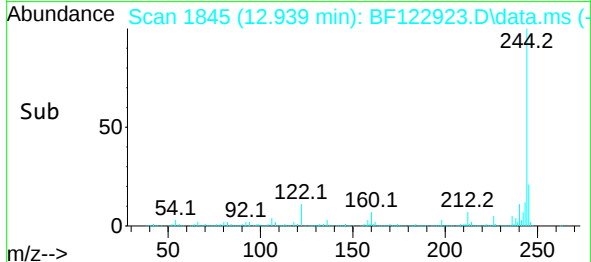
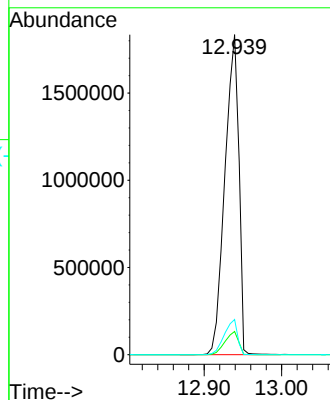
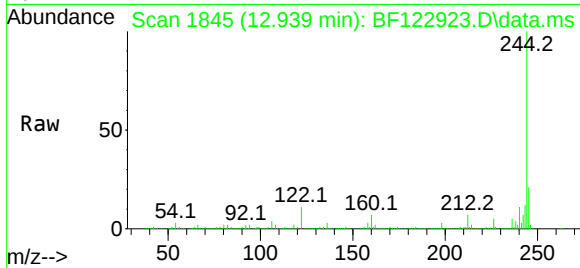
Tgt Ion:244 Resp: 2285734

Ion Ratio Lower Upper

244 100

212 7.3 5.7 8.5

122 11.0 8.3 12.5



#80

Butylbenzylphthalate

Concen: 69.10 ng

RT: 13.410 min Scan# 1925

Delta R.T. 0.006 min

Lab File: BF122923.D

Acq: 5 Jan 2021 15:16

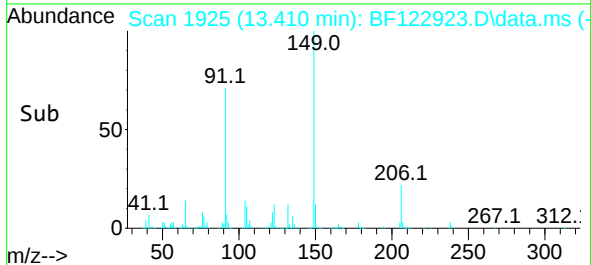
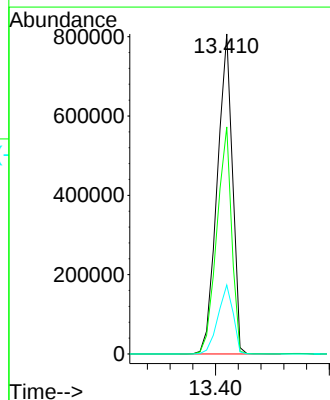
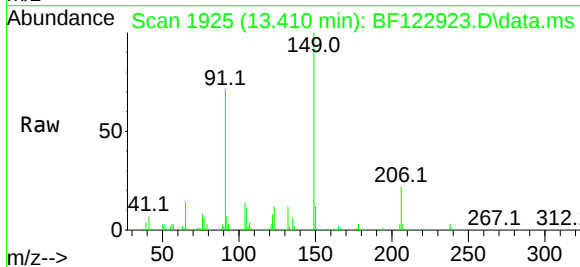
Tgt Ion:149 Resp: 752614

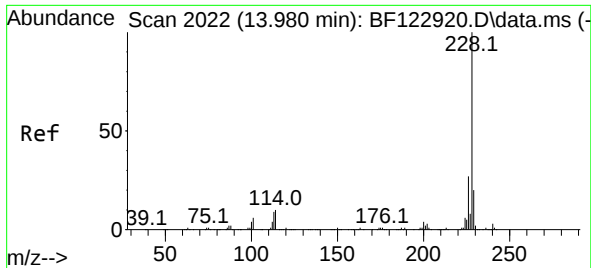
Ion Ratio Lower Upper

149 100

91 70.9 56.5 84.7

206 21.6 17.0 25.6

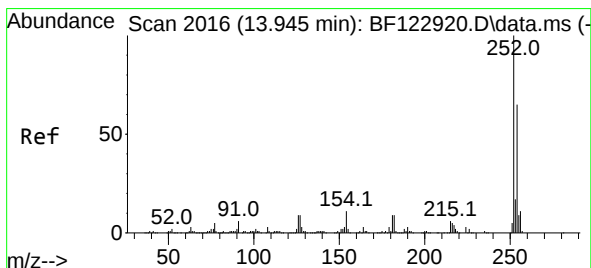
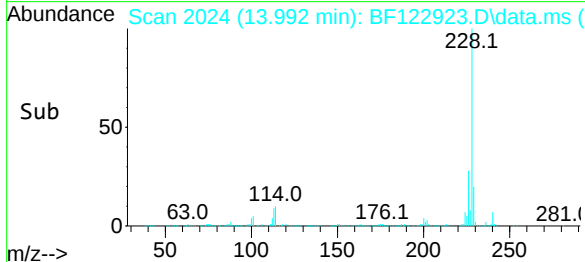
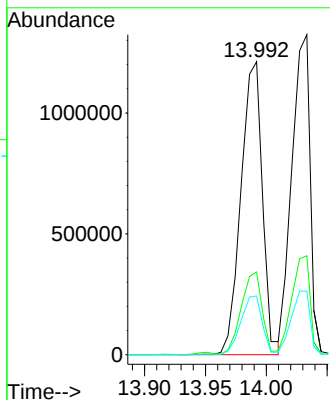
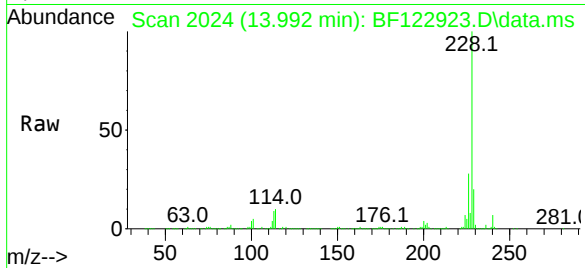




#81
Benzo(a)anthracene
Concen: 71.15 ng
RT: 13.992 min Scan# 2024
Delta R.T. 0.012 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

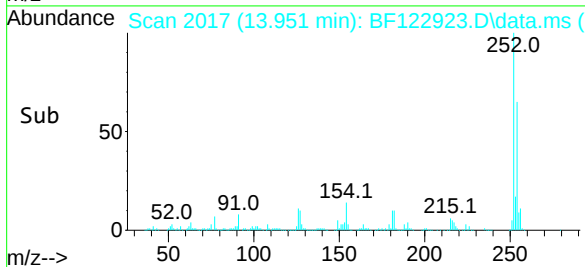
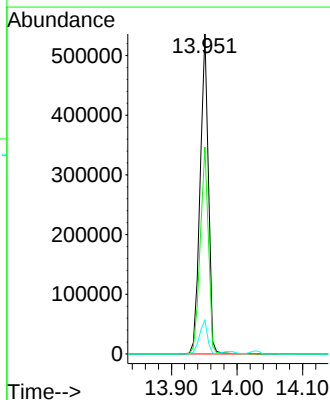
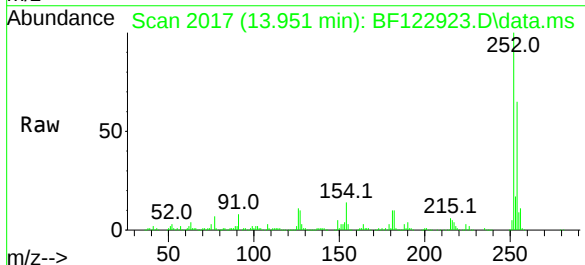
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

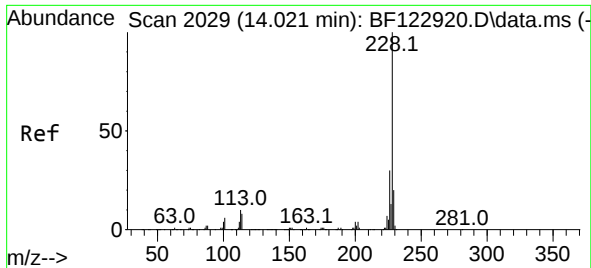
Tgt Ion:228 Resp: 1487109
Ion Ratio Lower Upper
228 100
226 28.2 23.0 34.4
229 20.1 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 63.21 ng
RT: 13.951 min Scan# 2017
Delta R.T. 0.006 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Tgt Ion:252 Resp: 473196
Ion Ratio Lower Upper
252 100
254 64.7 52.7 79.1
126 10.6 8.0 12.0

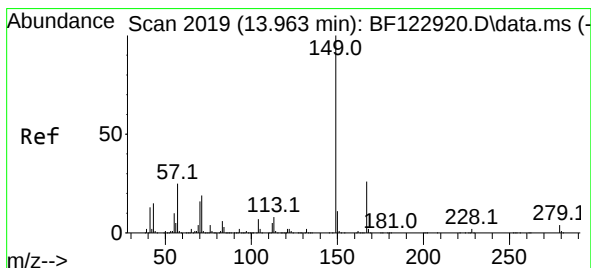
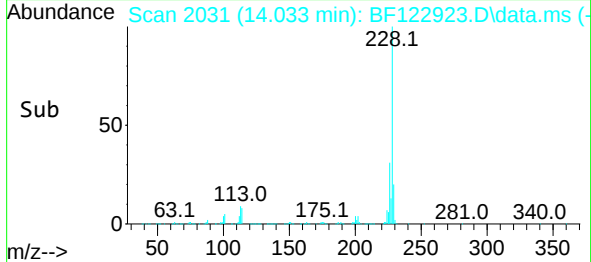
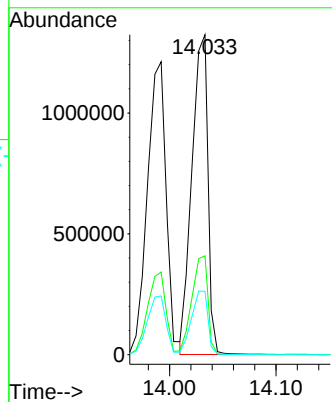
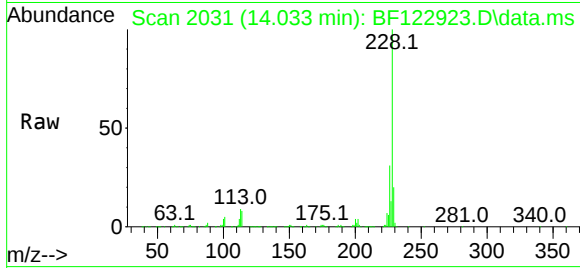




#83
Chrysene
Concen: 66.74 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.012 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

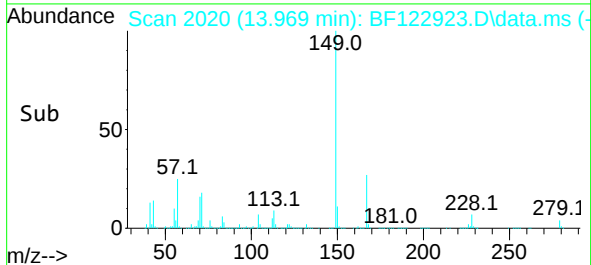
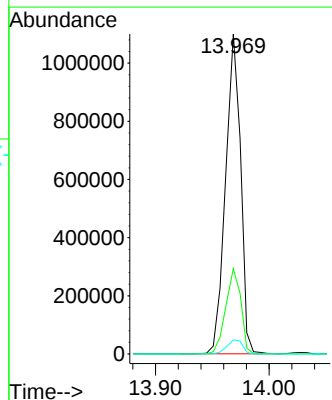
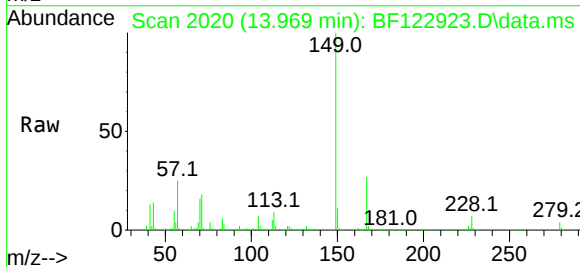
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

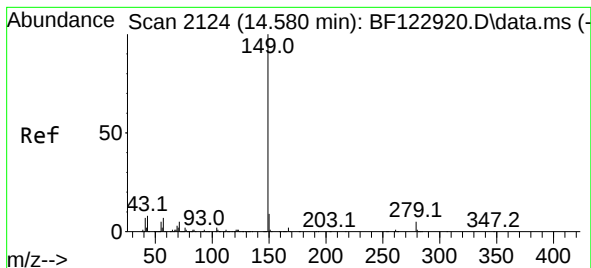
Tgt Ion:228 Resp: 1388120
Ion Ratio Lower Upper
228 100
226 30.9 24.6 36.8
229 19.8 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 67.93 ng
RT: 13.969 min Scan# 2020
Delta R.T. 0.006 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Tgt Ion:149 Resp: 1013141
Ion Ratio Lower Upper
149 100
167 26.6 21.4 32.2
279 4.4 3.4 5.0





#85

Di-n-octyl phthalate

Concen: 67.74 ng

RT: 14.586 min Scan# 2125

Delta R.T. 0.006 min

Lab File: BF122923.D

Acq: 5 Jan 2021 15:16

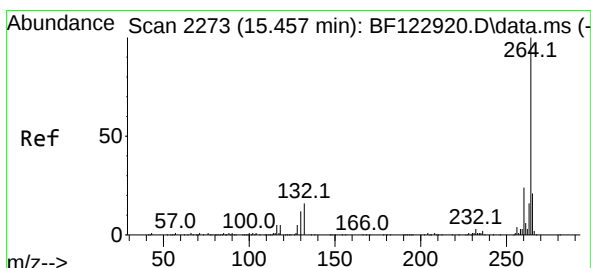
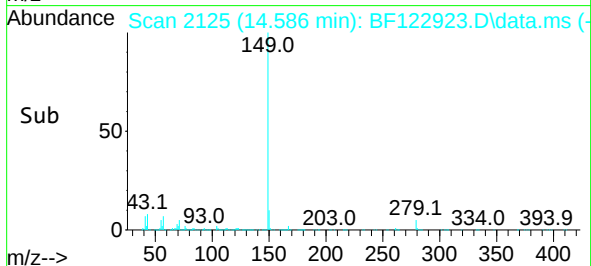
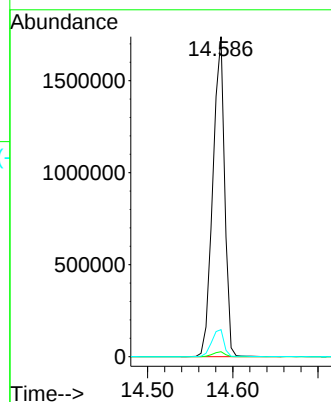
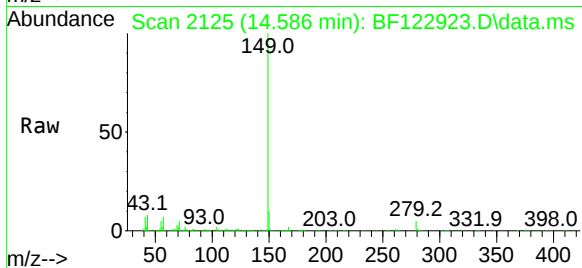
Tgt Ion:149 Resp: 1675935

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 8.8 7.6 11.4



#86

Perylene-d12

Concen: 20.00 ng

RT: 15.463 min Scan# 2274

Delta R.T. 0.006 min

Lab File: BF122923.D

Acq: 5 Jan 2021 15:16

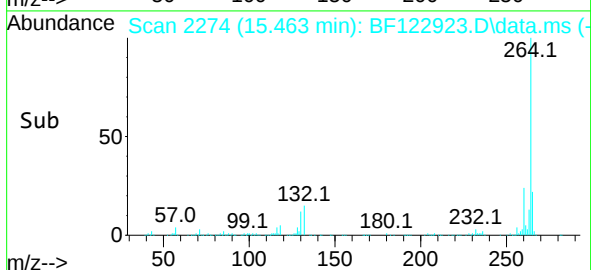
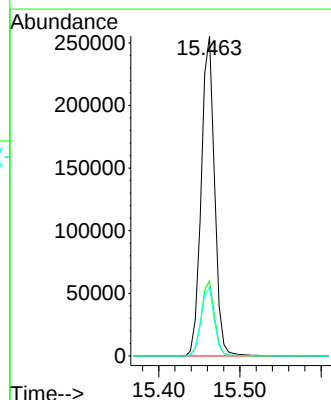
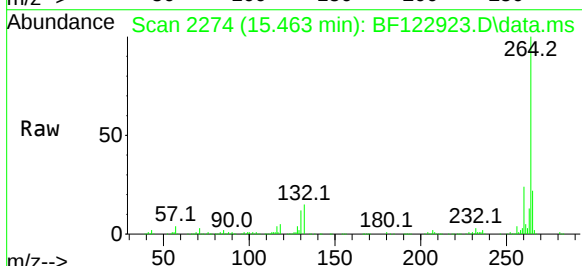
Tgt Ion:264 Resp: 291142

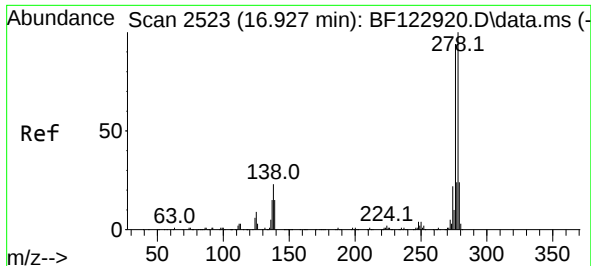
Ion Ratio Lower Upper

264 100

260 23.5 18.6 28.0

265 21.5 17.0 25.6

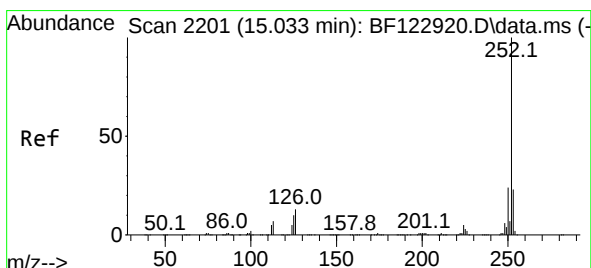
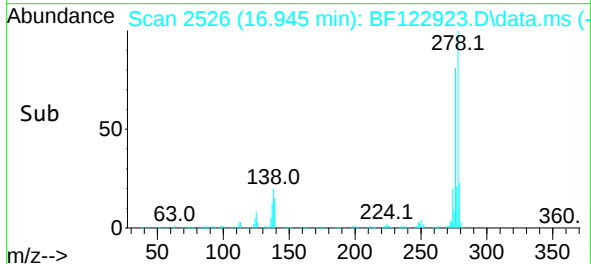
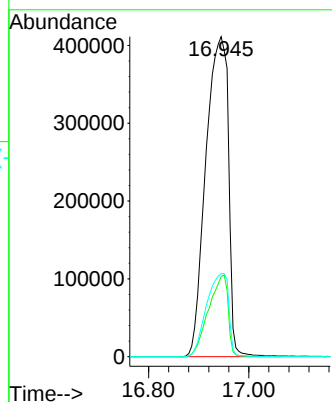
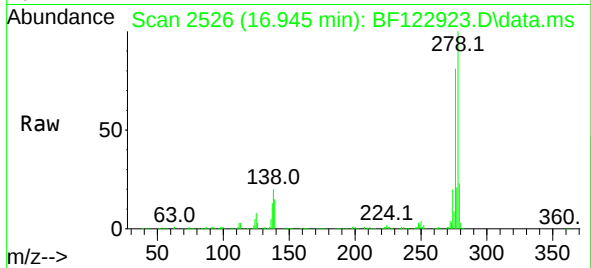




#87
Indeno(1,2,3-cd)pyrene
Concen: 67.29 ng
RT: 16.945 min Scan# 2526
Delta R.T. 0.018 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

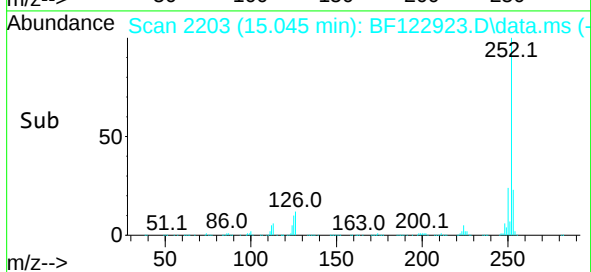
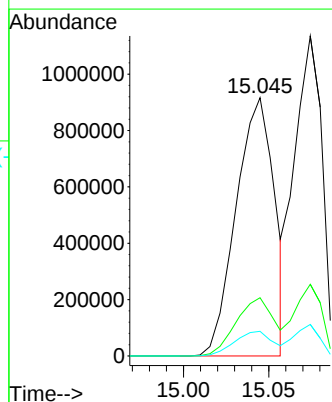
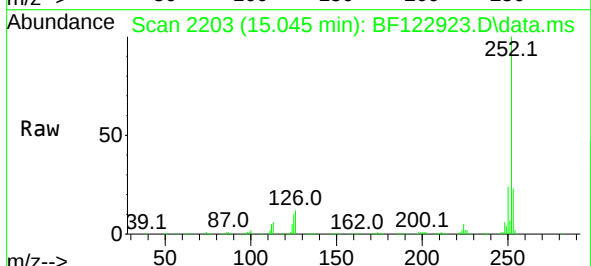
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

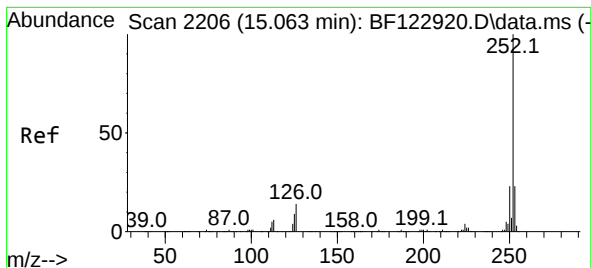
Tgt Ion:276 Resp: 1286039
Ion Ratio Lower Upper
276 100
138 22.1 18.7 28.1
277 25.5 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 70.20 ng
RT: 15.045 min Scan# 2203
Delta R.T. 0.012 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Tgt Ion:252 Resp: 1434061
Ion Ratio Lower Upper
252 100
253 22.5 18.3 27.5
125 9.5 8.1 12.1





#89

Benzo(k)fluoranthene

Concen: 68.92 ng

RT: 15.074 min Scan# 2208

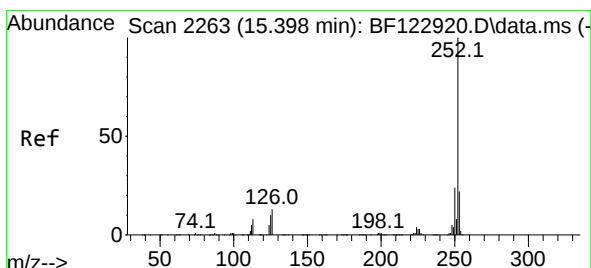
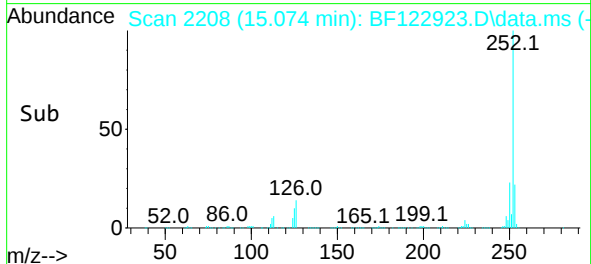
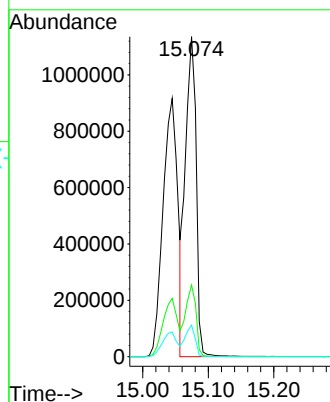
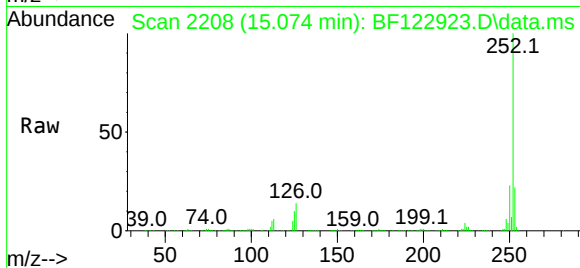
Delta R.T. 0.012 min

Lab File: BF122923.D

Acq: 5 Jan 2021 15:16

Tgt Ion:252 Resp: 1287227

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.8
125	9.9	8.4	12.6



#90

Benzo(a)pyrene

Concen: 69.47 ng

RT: 15.410 min Scan# 2265

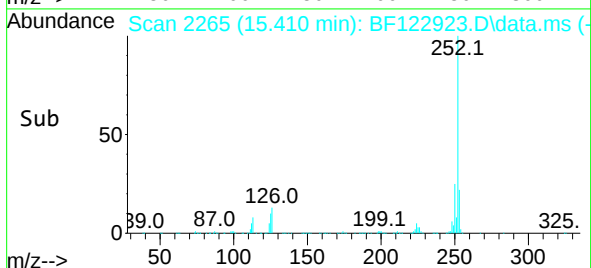
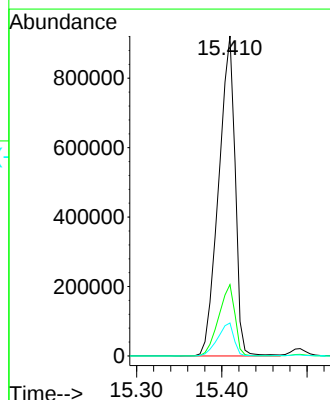
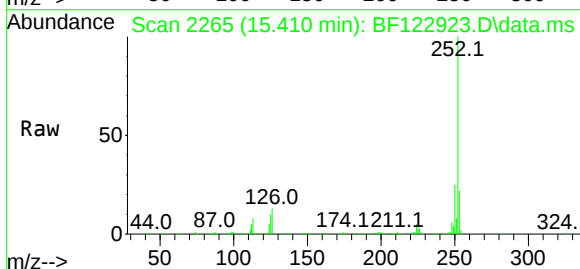
Delta R.T. 0.012 min

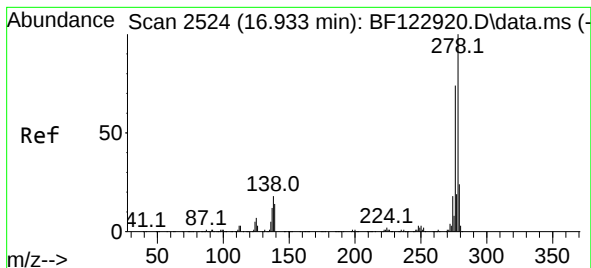
Lab File: BF122923.D

Acq: 5 Jan 2021 15:16

Tgt Ion:252 Resp: 1241419

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	10.3	8.6	12.8

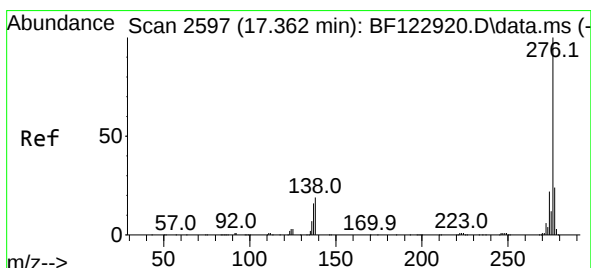
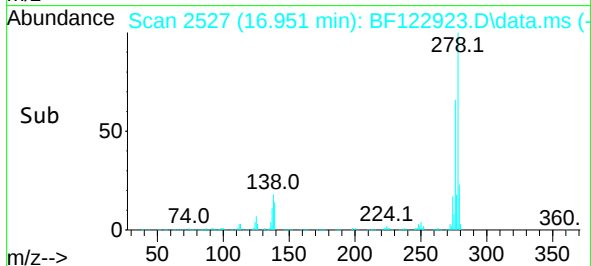
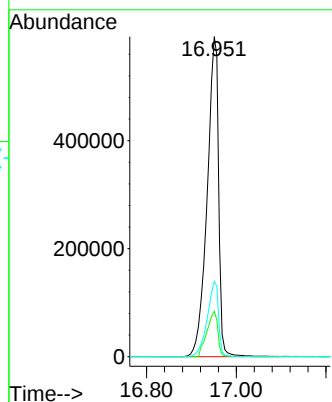
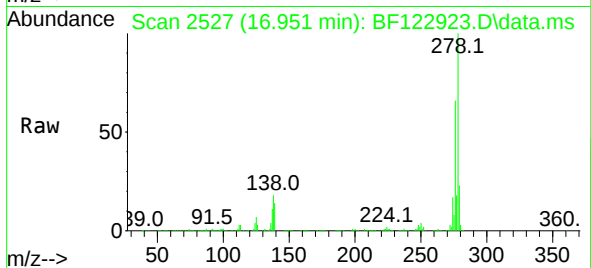




#91
Dibenzo(a,h)anthracene
Concen: 67.11 ng
RT: 16.951 min Scan# 2527
Delta R.T. 0.018 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:278 Resp: 1049665
Ion Ratio Lower Upper
278 100
139 14.2 12.0 18.0
279 23.5 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 68.09 ng
RT: 17.380 min Scan# 2600
Delta R.T. 0.018 min
Lab File: BF122923.D
Acq: 5 Jan 2021 15:16

Tgt Ion:276 Resp: 1030706
Ion Ratio Lower Upper
276 100
277 23.6 19.3 28.9
138 19.5 16.6 24.8

