

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010521\
 Data File : BF122919.D
 Acq On : 5 Jan 2021 13:10
 Operator : JU/CG
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

Quant Time: Jan 05 14:24:42 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	105873	20.00	ng	0.00
21) Naphthalene-d8	8.092	136	402944	20.00	ng	0.00
39) Acenaphthene-d10	9.851	164	218498	20.00	ng	0.00
64) Phenanthrene-d10	11.339	188	413762	20.00	ng	0.00
76) Chrysene-d12	13.992	240	394811	20.00	ng	0.00
86) Perylene-d12	15.456	264	408281	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.416	112	284482	42.54	ng	0.00
7) Phenol-d6	6.439	99	372626	42.01	ng	0.00
23) Nitrobenzene-d5	7.369	82	324129	40.30	ng	0.00
42) 2,4,6-Tribromophenol	10.639	330	117249	41.00	ng	0.00
45) 2-Fluorobiphenyl	9.169	172	654097	40.49	ng	0.00
79) Terphenyl-d14	12.927	244	915482	40.59	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.528	88	62252	19.80	ng	97
3) Pyridine	3.269	79	163988	19.74	ng	99
4) n-Nitrosodimethylamine	3.210	42	61768	18.54	ng	95
6) Aniline	6.463	93	213600	20.46	ng	# 90
8) 2-Chlorophenol	6.592	128	156857	21.28	ng	92
9) Benzaldehyde	6.351	77	103833	19.34	ng	99
10) Phenol	6.451	94	192293	20.92	ng	97
11) bis(2-Chloroethyl)ether	6.539	93	141822	20.20	ng	98
12) 1,3-Dichlorobenzene	6.745	146	183462	21.04	ng	99
13) 1,4-Dichlorobenzene	6.822	146	186189	21.17	ng	99
14) 1,2-Dichlorobenzene	6.975	146	173649	20.46	ng	99
15) Benzyl Alcohol	6.951	79	127798	20.93	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.081	45	179069	17.89	ng	93
17) 2-Methylphenol	7.063	107	122442	20.90	ng	99
18) Hexachloroethane	7.316	117	65847	21.01	ng	98
19) n-Nitroso-di-n-propyla...	7.216	70	102123	20.10	ng	97
20) 3+4-Methylphenols	7.216	107	155716	21.04	ng	# 78
22) Acetophenone	7.216	105	206335	20.59	ng	99
24) Nitrobenzene	7.386	77	158364	19.79	ng	98
25) Isophorone	7.628	82	265732	19.18	ng	99
26) 2-Nitrophenol	7.710	139	80636	20.66	ng	93
27) 2,4-Dimethylphenol	7.745	122	112739	19.71	ng	100
28) bis(2-Chloroethoxy)met...	7.839	93	182450	19.23	ng	99
29) 2,4-Dichlorophenol	7.957	162	133494	19.99	ng	97
30) 1,2,4-Trichlorobenzene	8.033	180	152702	20.18	ng	98
31) Naphthalene	8.116	128	454460	20.44	ng	99
32) Benzoic acid	7.869	122	66632	14.62	ng	98
33) 4-Chloroaniline	8.163	127	190938	20.54	ng	99
34) Hexachlorobutadiene	8.228	225	94811	20.36	ng	97
35) Caprolactam	8.528	113	41150	20.46	ng	92
36) 4-Chloro-3-methylphenol	8.651	107	135270	20.56	ng	100
37) 2-Methylnaphthalene	8.804	142	304959	20.73	ng	99
38) 1-Methylnaphthalene	8.904	142	285304	20.50	ng	99
40) 1,2,4,5-Tetrachloroben...	8.975	216	146905	20.30	ng	99
41) Hexachlorocyclopentadiene	8.957	237	19845	6.20	ng	99
43) 2,4,6-Trichlorophenol	9.086	196	95763	19.16	ng	99

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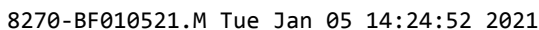
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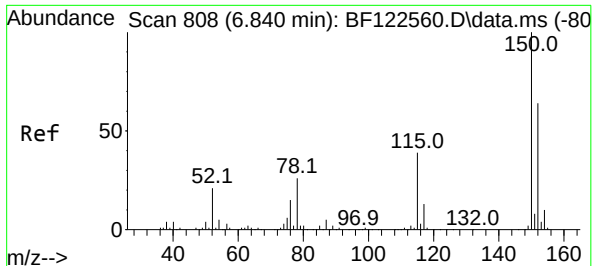
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.133	196	99749	19.31	ng	97
46) 1,1'-Biphenyl	9.269	154	370679	20.44	ng	98
47) 2-Chloronaphthalene	9.298	162	308585	20.54	ng	96
48) 2-Nitroaniline	9.392	65	89188	20.36	ng	86
49) Acenaphthylene	9.710	152	455107	20.51	ng	99
50) Dimethylphthalate	9.569	163	353721	20.27	ng	99
51) 2,6-Dinitrotoluene	9.633	165	77696	21.08	ng	91
52) Acenaphthene	9.880	154	274469	19.12	ng	98
53) 3-Nitroaniline	9.804	138	89629	21.05	ng	94
54) 2,4-Dinitrophenol	9.927	184	29471	16.36	ng	# 89
55) Dibenzofuran	10.057	168	413553	20.48	ng	97
56) 4-Nitrophenol	9.980	139	50724	16.70	ng	91
57) 2,4-Dinitrotoluene	10.045	165	103824	21.15	ng	99
58) Fluorene	10.398	166	331583	20.64	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.139	232	78276	17.24	ng	94
60) Diethylphthalate	10.269	149	347735	20.49	ng	98
61) 4-Chlorophenyl-phenyle...	10.392	204	164674	20.82	ng	93
62) 4-Nitroaniline	10.422	138	94619	21.89	ng	98
63) Azobenzene	10.551	77	306116	19.62	ng	97
65) 4,6-Dinitro-2-methylph...	10.457	198	49967	19.80	ng	97
66) n-Nitrosodiphenylamine	10.510	169	292149	19.98	ng	99
67) 4-Bromophenyl-phenylether	10.880	248	109255	19.49	ng	94
68) Hexachlorobenzene	10.951	284	122488	19.76	ng	97
69) Atrazine	11.039	200	96779	20.38	ng	99
70) Pentachlorophenol	11.151	266	48548	14.78	ng	98
71) Phenanthrene	11.363	178	512659	20.85	ng	98
72) Anthracene	11.416	178	512594	21.02	ng	98
73) Carbazole	11.574	167	469113	21.21	ng	98
74) Di-n-butylphthalate	11.898	149	571344	20.56	ng	99
75) Fluoranthene	12.557	202	563837	21.87	ng	98
77) Benzidine	12.680	184	297681	34.86	ng	99
78) Pyrene	12.786	202	573045	18.77	ng	99
80) Butylbenzylphthalate	13.404	149	253589	18.44	ng	96
81) Benzo(a)anthracene	13.980	228	544975	20.65	ng	98
82) 3,3'-Dichlorobenzidine	13.939	252	195530	20.69	ng	97
83) Chrysene	14.021	228	534185	20.34	ng	99
84) Bis(2-ethylhexyl)phtha...	13.962	149	349375	18.56	ng	100
85) Di-n-octyl phthalate	14.574	149	593557	19.00	ng	98
87) Indeno(1,2,3-cd)pyrene	16.921	276	552640	20.62	ng	98
88) Benzo(b)fluoranthene	15.033	252	542299	18.93	ng	98
89) Benzo(k)fluoranthene	15.062	252	537617	20.53	ng	99
90) Benzo(a)pyrene	15.398	252	499211	19.92	ng	98
91) Dibenzo(a,h)anthracene	16.927	278	456249	20.80	ng	98
92) Benzo(g,h,i)perylene	17.356	276	433831	20.44	ng	98

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

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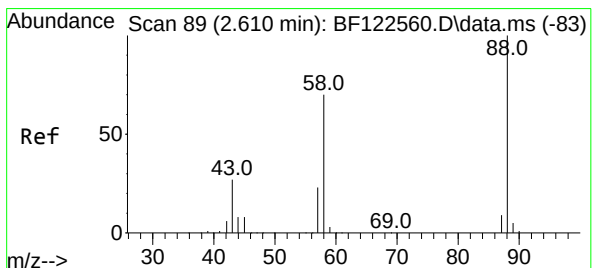
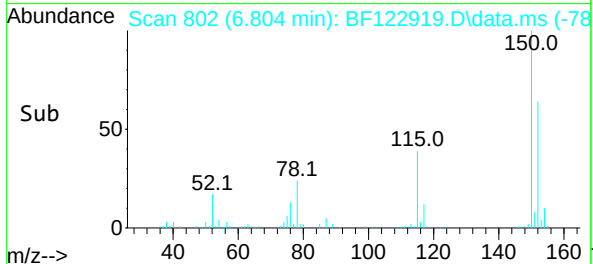
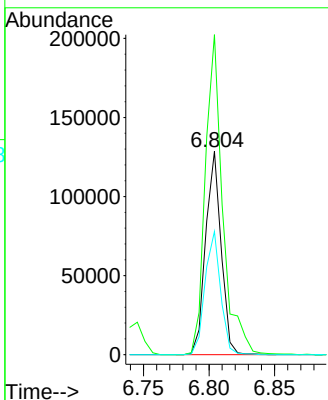
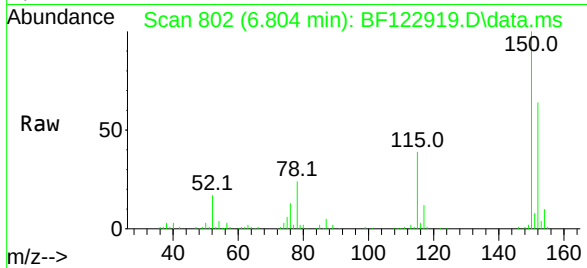




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.804 min Scan# 802
Delta R.T. 0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

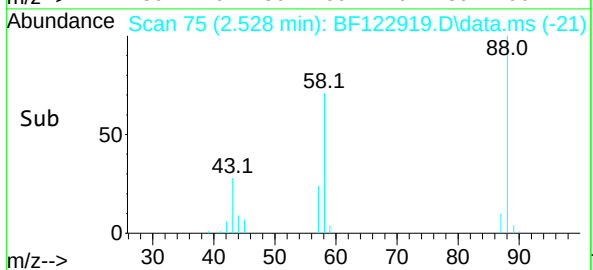
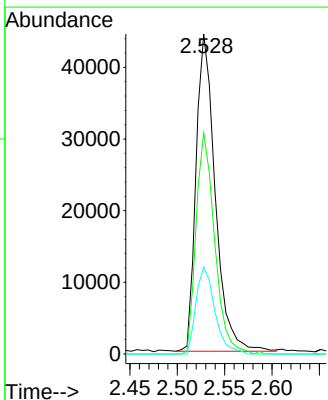
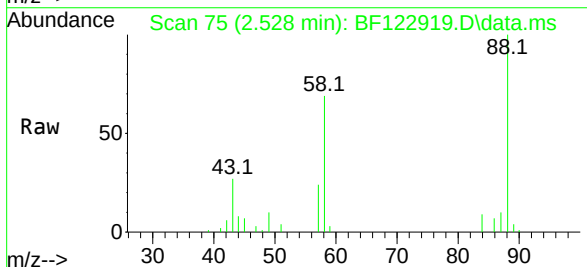
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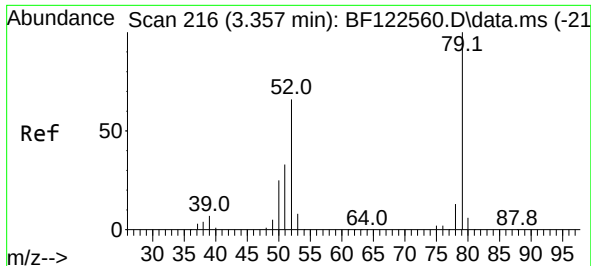
Tgt Ion:152 Resp: 105873
Ion Ratio Lower Upper
152 100
150 157.4 125.8 188.6
115 60.6 49.3 73.9



#2
1,4-Dioxane
Concen: 19.80 ng
RT: 2.528 min Scan# 75
Delta R.T. 0.017 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion: 88 Resp: 62252
Ion Ratio Lower Upper
88 100
58 67.5 56.2 84.2
43 26.9 21.8 32.6

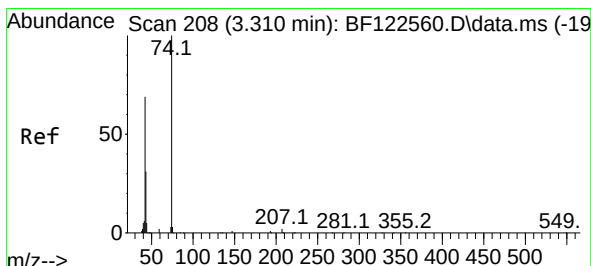
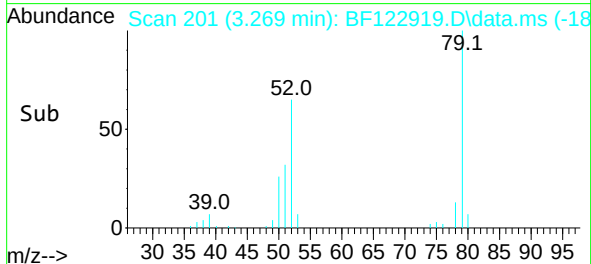
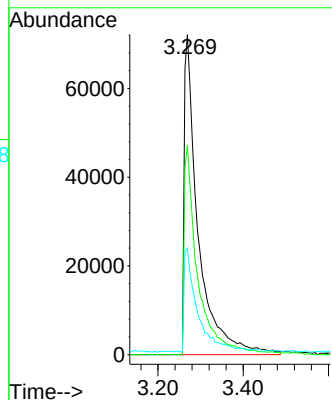
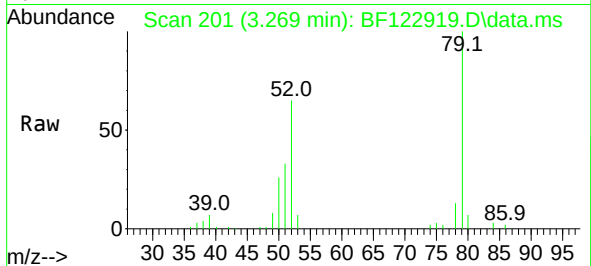




#3
Pyridine
Concen: 19.74 ng
RT: 3.269 min Scan# 201
Delta R.T. 0.023 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

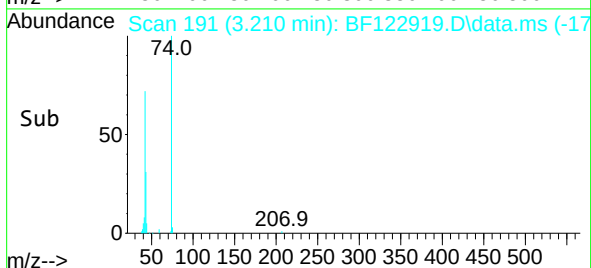
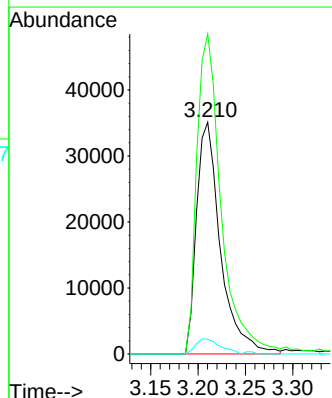
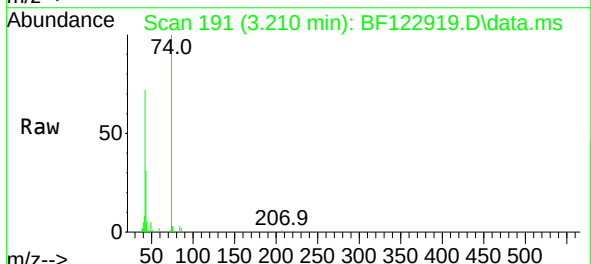
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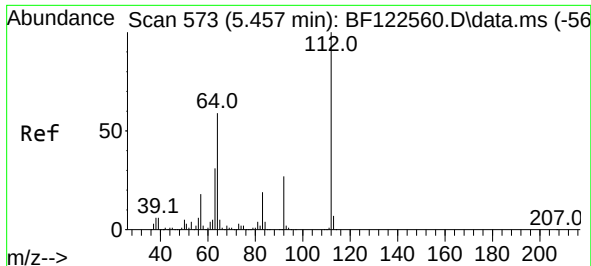
Tgt Ion: 79 Resp: 163988
Ion Ratio Lower Upper
79 100
52 65.4 53.0 79.4
51 33.3 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 18.54 ng
RT: 3.210 min Scan# 191
Delta R.T. 0.012 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion: 42 Resp: 61768
Ion Ratio Lower Upper
42 100
74 138.1 115.2 172.8
44 6.4 5.4 8.0

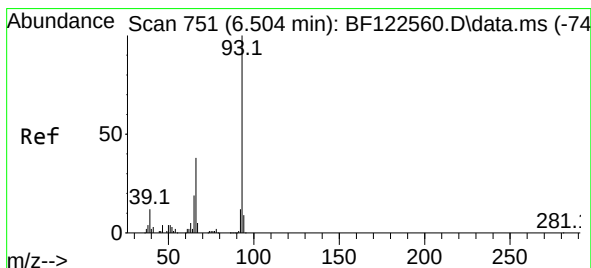
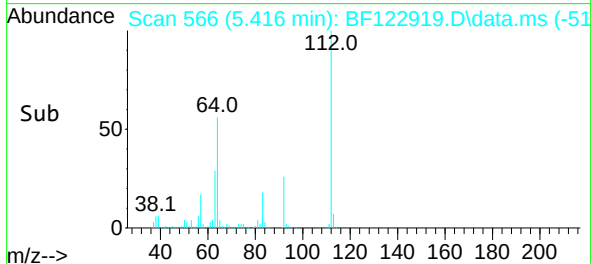
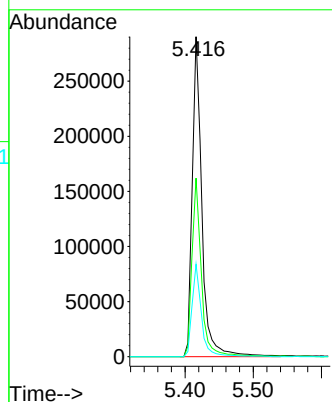
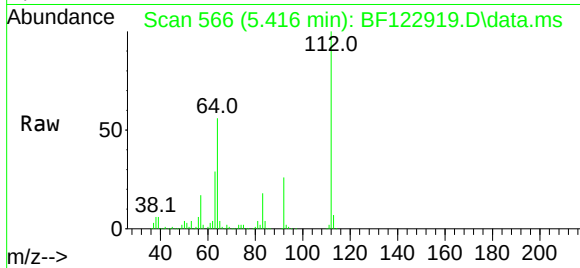




#5
2-Fluorophenol
Concen: 42.54 ng
RT: 5.416 min Scan# 566
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

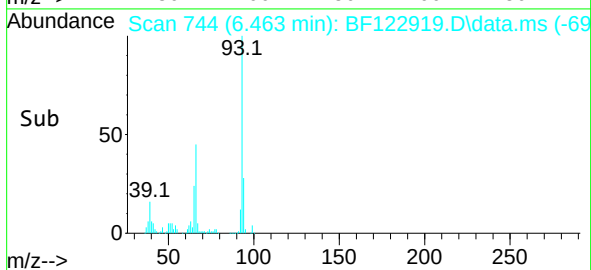
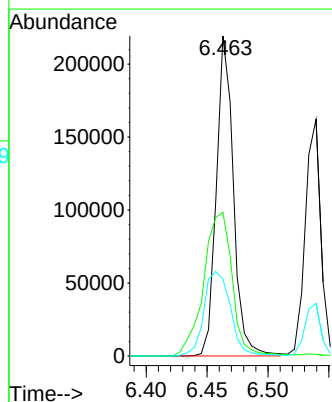
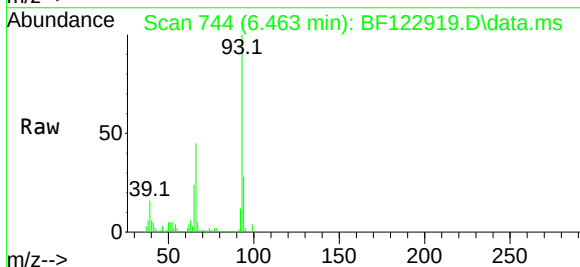
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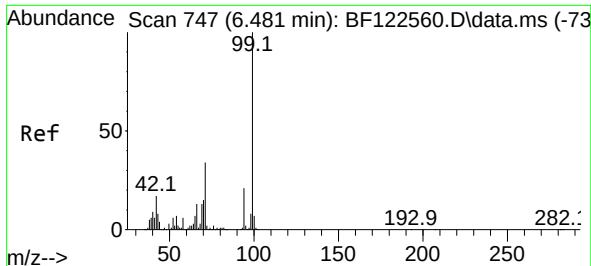
Tgt Ion:112 Resp: 284482
Ion Ratio Lower Upper
112 100
64 55.8 46.9 70.3
63 28.9 24.5 36.7



#6
Aniline
Concen: 20.46 ng
RT: 6.463 min Scan# 744
Delta R.T. -0.006 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion: 93 Resp: 213600
Ion Ratio Lower Upper
93 100
66 44.9 31.3 46.9
65 23.9 15.6 23.4#

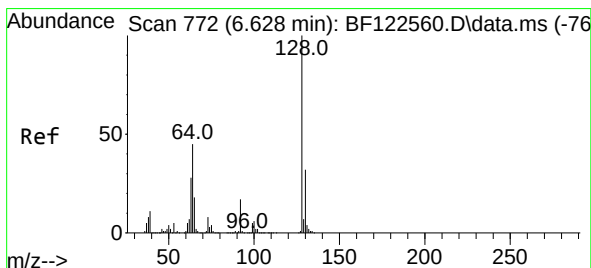
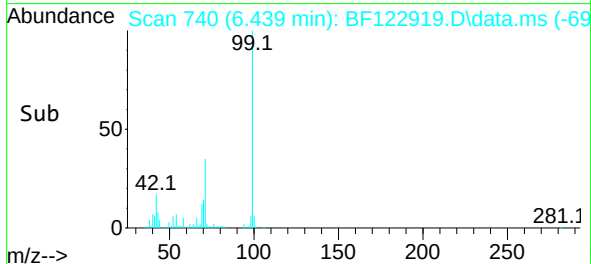
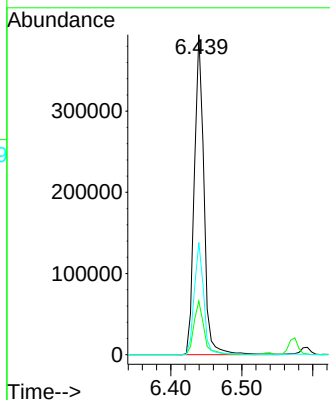
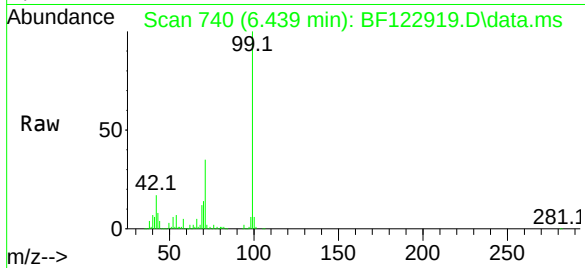




#7
Phenol-d6
Concen: 42.01 ng
RT: 6.439 min Scan# 740
Delta R.T. -0.006 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

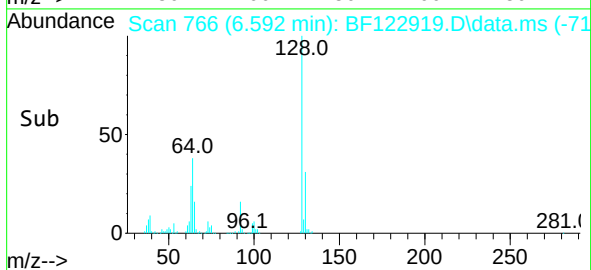
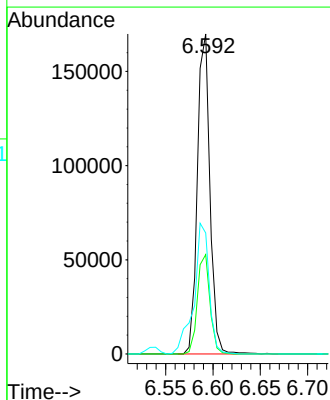
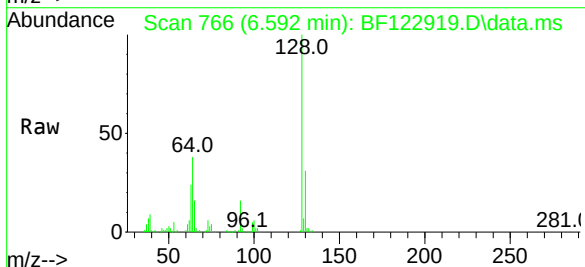
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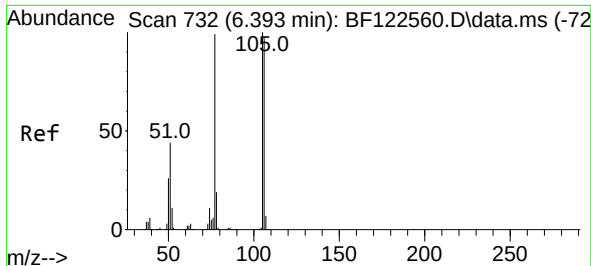
Tgt Ion: 99 Resp: 372626
Ion Ratio Lower Upper
99 100
42 16.8 13.8 20.6
71 35.0 26.9 40.3



#8
2-Chlorophenol
Concen: 21.28 ng
RT: 6.592 min Scan# 766
Delta R.T. -0.000 min
Lab File: BF122919.D
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Tgt Ion:128 Resp: 156857
Ion Ratio Lower Upper
128 100
130 31.0 12.3 52.3
64 37.8 25.5 65.5

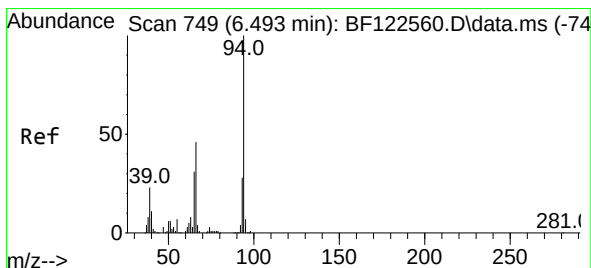
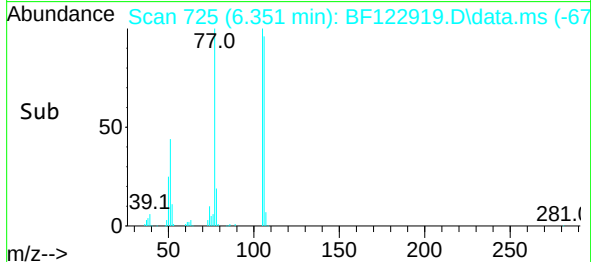
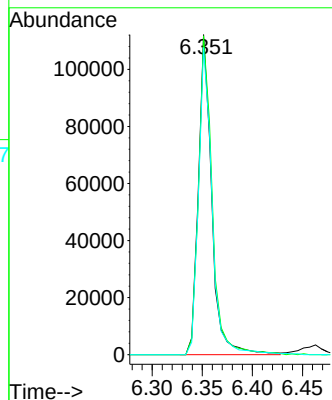
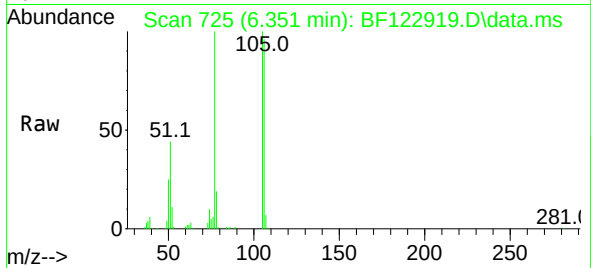




#9
Benzaldehyde
Concen: 19.34 ng
RT: 6.351 min Scan# 725
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

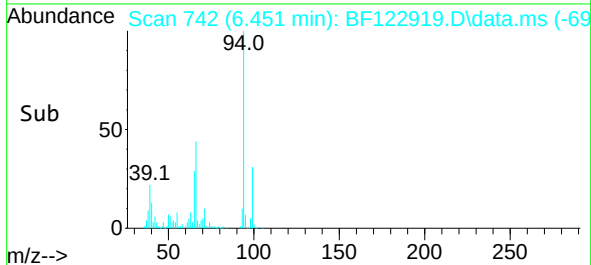
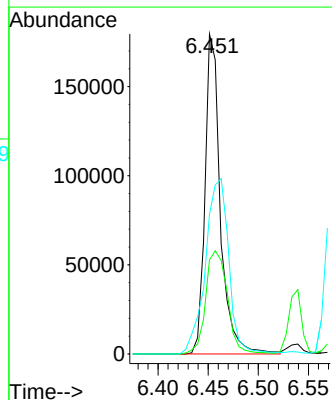
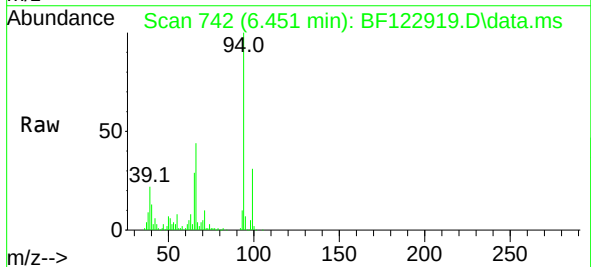
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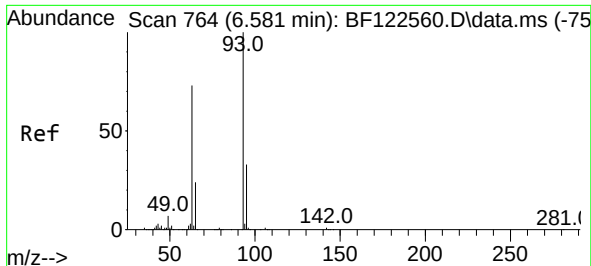
Tgt Ion: 77 Resp: 103833
Ion Ratio Lower Upper
77 100
105 99.6 80.6 120.6
106 95.9 77.2 117.2



#10
Phenol
Concen: 20.92 ng
RT: 6.451 min Scan# 742
Delta R.T. -0.006 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion: 94 Resp: 192293
Ion Ratio Lower Upper
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65 29.4 11.2 51.2
66 43.7 25.8 65.8

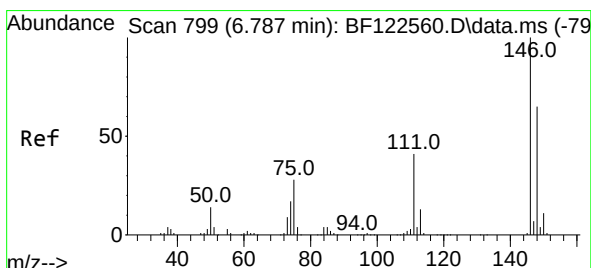
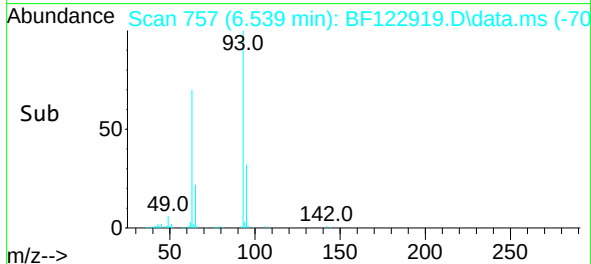
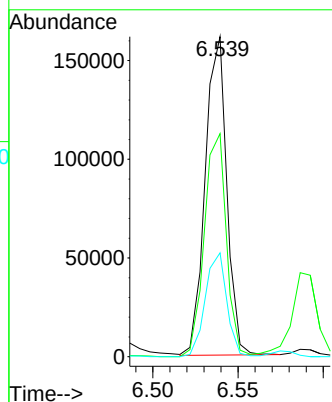
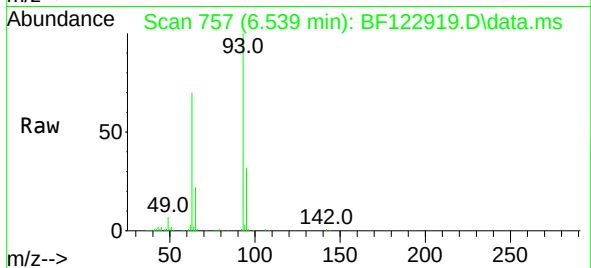




#11
bis(2-Chloroethyl)ether
Concen: 20.20 ng
RT: 6.539 min Scan# 757
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

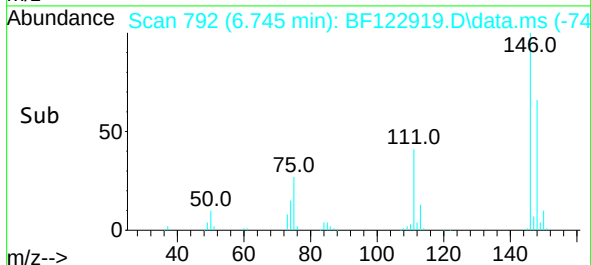
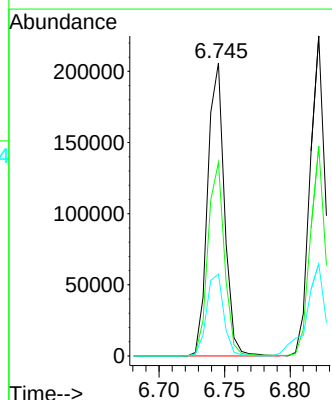
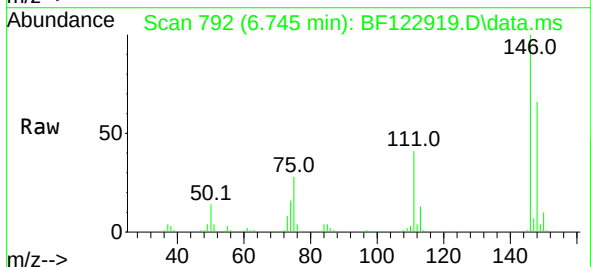
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

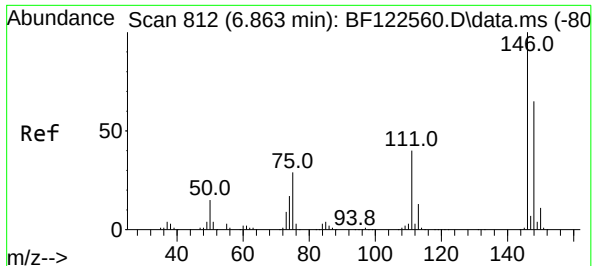
Tgt Ion: 93 Resp: 141822
Ion Ratio Lower Upper
93 100
63 69.7 52.6 92.6
95 32.5 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 21.04 ng
RT: 6.745 min Scan# 792
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion:146 Resp: 183462
Ion Ratio Lower Upper
146 100
148 66.1 51.8 77.8
75 28.0 22.5 33.7





#13

1,4-Dichlorobenzene

Concen: 21.17 ng

RT: 6.822 min Scan# 805

Delta R.T. -0.000 min

Lab File: BF122919.D

Acq: 5 Jan 2021 13:10

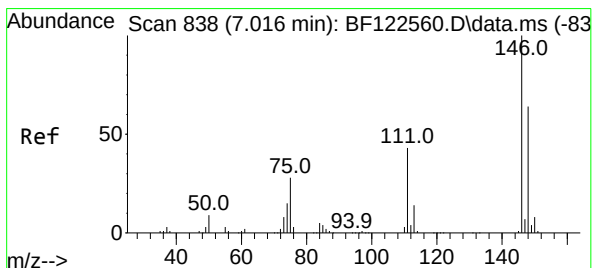
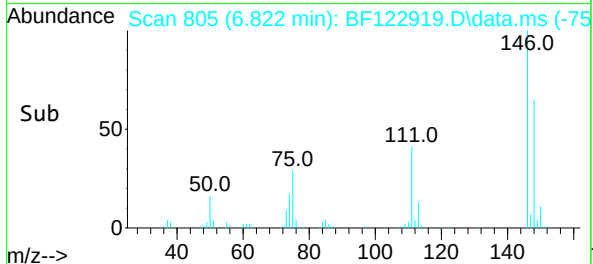
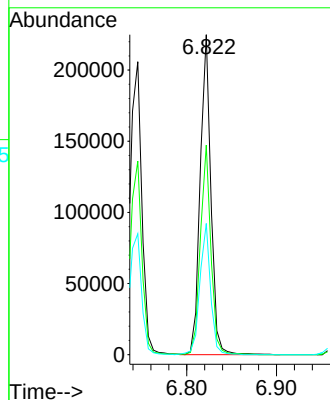
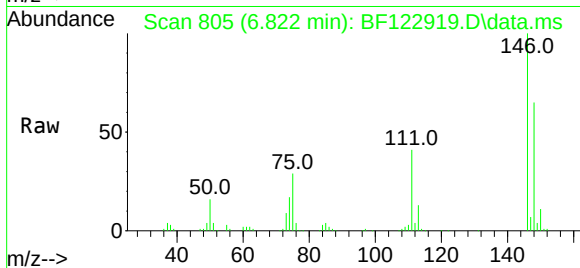
Tgt Ion:146 Resp: 186189

Ion Ratio Lower Upper

146 100

148 65.5 52.0 78.0

111 41.0 32.3 48.5



#14

1,2-Dichlorobenzene

Concen: 20.46 ng

RT: 6.975 min Scan# 831

Delta R.T. -0.000 min

Lab File: BF122919.D

Acq: 5 Jan 2021 13:10

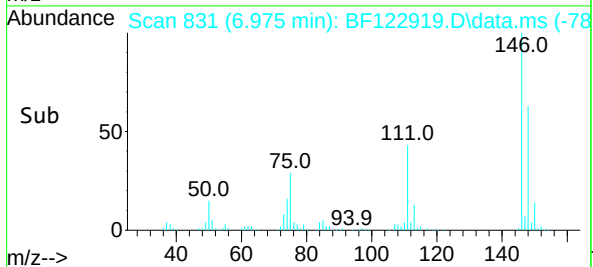
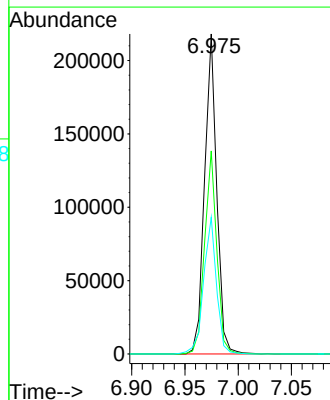
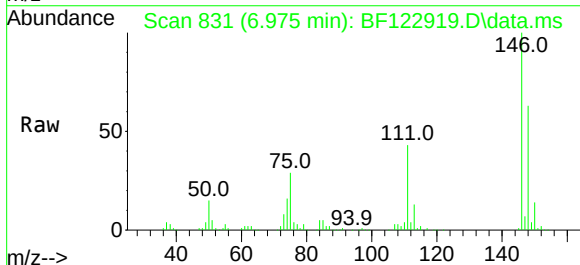
Tgt Ion:146 Resp: 173649

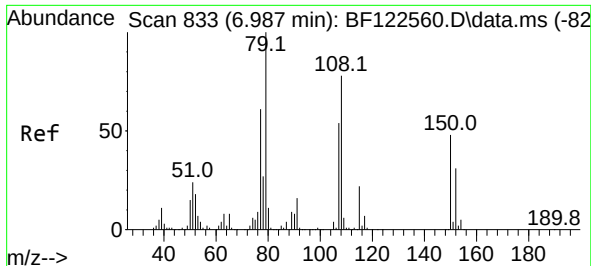
Ion Ratio Lower Upper

146 100

148 63.5 51.5 77.3

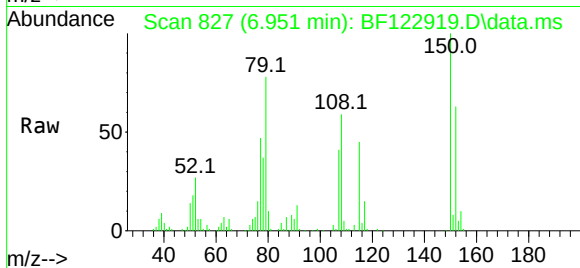
111 42.7 34.2 51.2



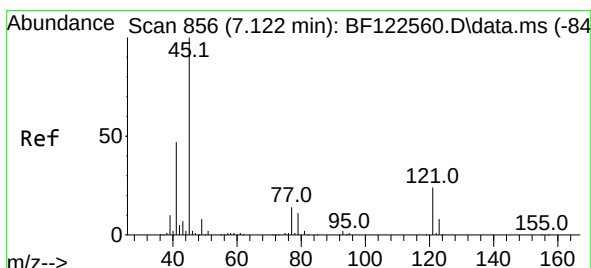
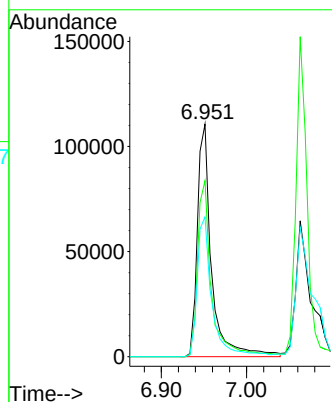
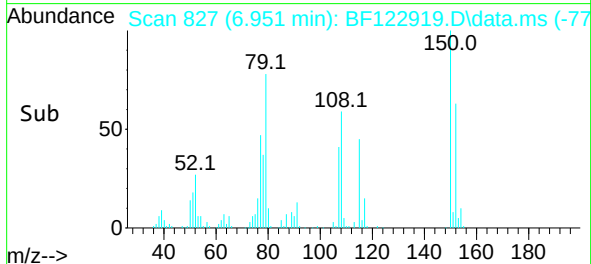


#15
Benzyl Alcohol
Concen: 20.93 ng
RT: 6.951 min Scan# 827
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

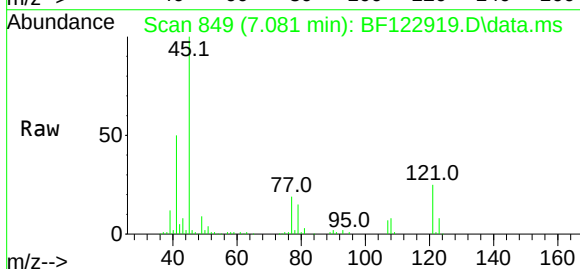
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



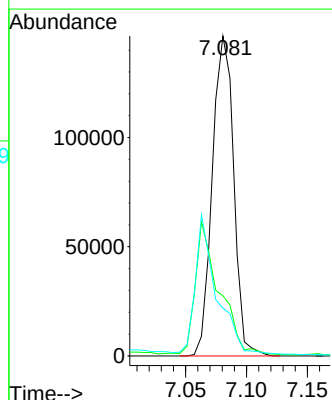
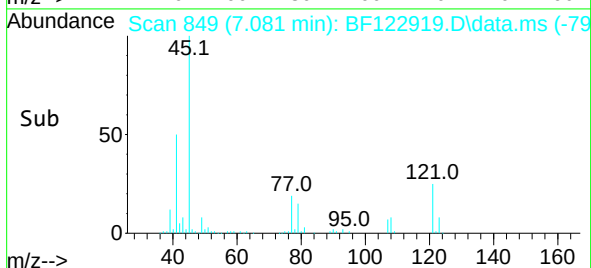
Tgt Ion: 79 Resp: 127798
Ion Ratio Lower Upper
79 100
108 75.7 62.4 93.6
77 60.1 49.0 73.6

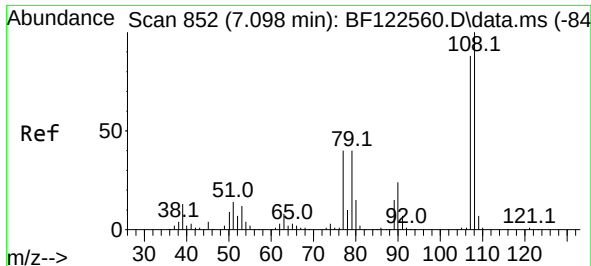


#16
2,2'-oxybis(1-Chloropropane)
Concen: 17.89 ng
RT: 7.081 min Scan# 849
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10



Tgt Ion: 45 Resp: 179069
Ion Ratio Lower Upper
45 100
77 18.8 0.0 35.6
79 14.9 0.0 32.4

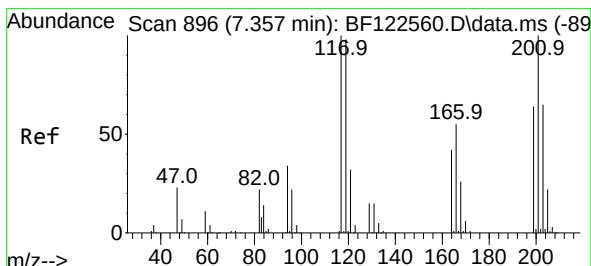
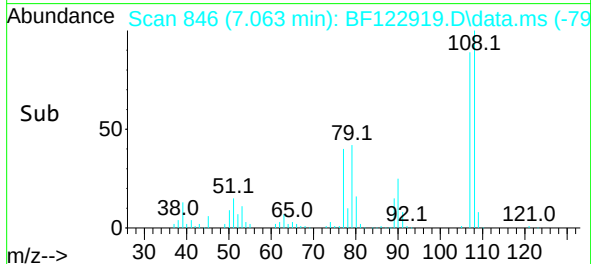
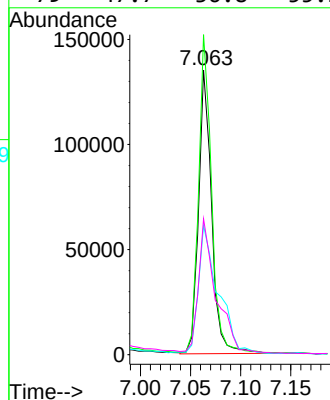
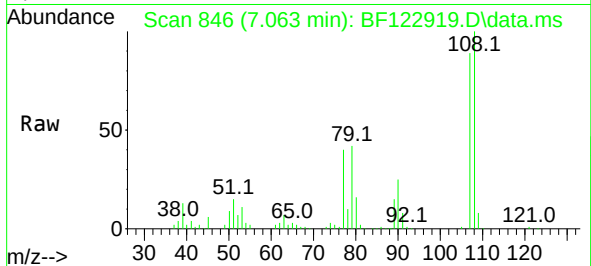




#17
2-Methylphenol
Concen: 20.90 ng
RT: 7.063 min Scan# 846
Delta R.T. -0.006 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

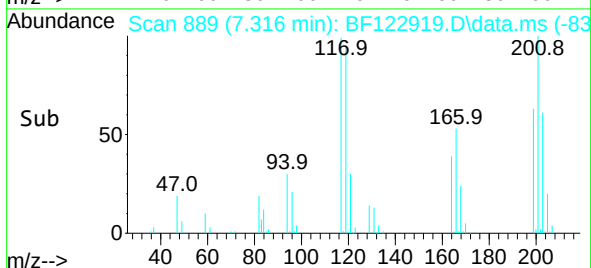
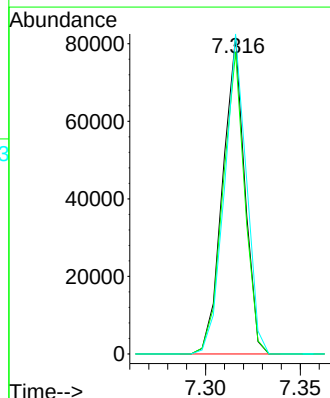
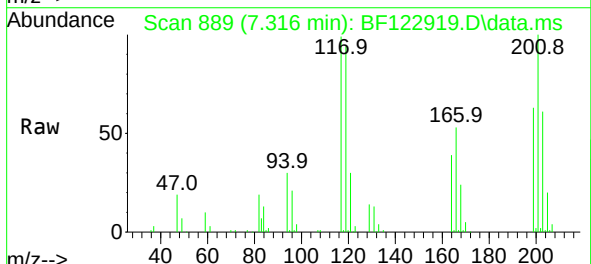
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

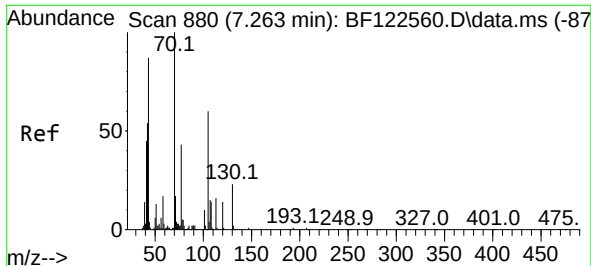
Tgt Ion:107	Resp:	122442
Ion Ratio	Lower	Upper
107	100	
108	112.4	91.1 136.7
77	45.3	36.3 54.5
79	47.7	36.8 55.2



#18
Hexachloroethane
Concen: 21.01 ng
RT: 7.316 min Scan# 889
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion:117	Resp:	65847
Ion Ratio	Lower	Upper
117	100	
119	95.1	78.4 117.6
201	100.8	79.6 119.4



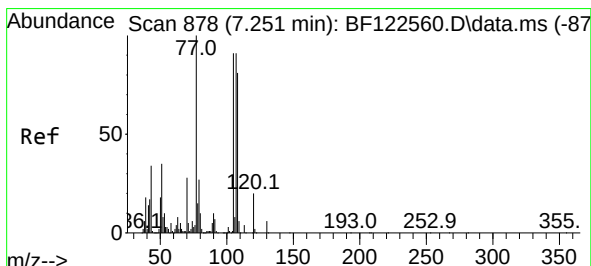
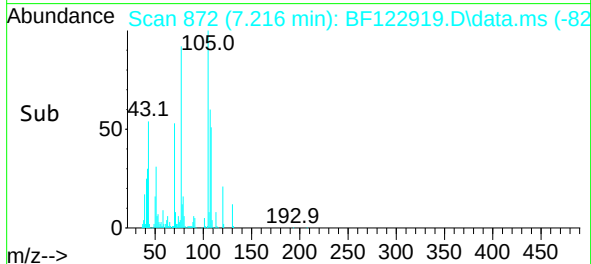
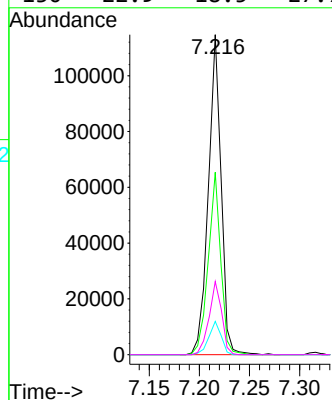
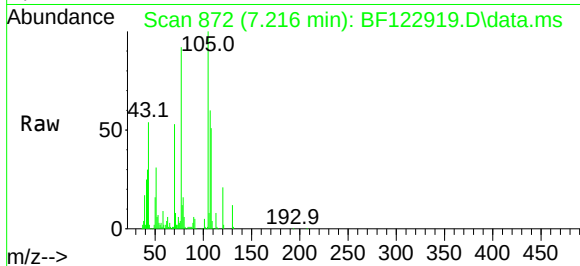


#19
n-Nitroso-di-n-propylamine
Concen: 20.10 ng
RT: 7.216 min Scan# 872
Delta R.T. -0.006 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

Tgt Ion: 70 Resp: 102123

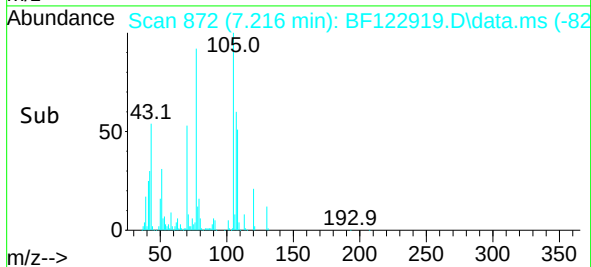
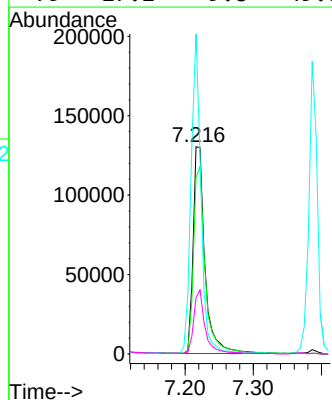
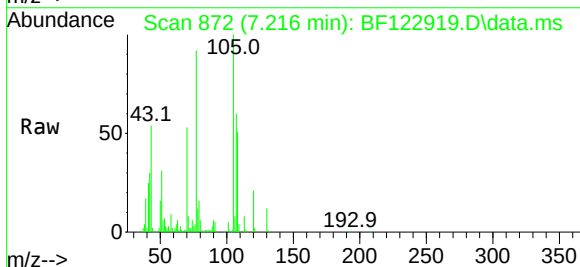
Ion	Ratio	Lower	Upper
70	100		
42	57.0	43.0	64.4
101	10.4	7.9	11.9
130	22.9	18.5	27.7

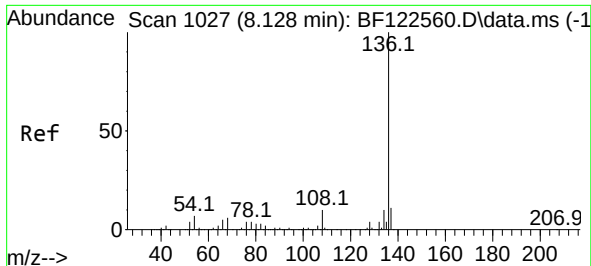


#20
3+4-Methylphenols
Concen: 21.04 ng
RT: 7.216 min Scan# 872
Delta R.T. -0.006 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion: 107 Resp: 155716

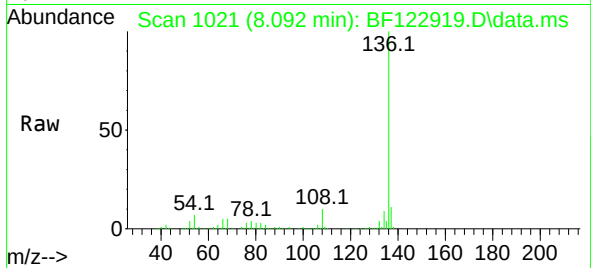
Ion	Ratio	Lower	Upper
107	100		
108	85.1	68.7	108.7
77	154.4	89.8	129.8#
79	27.2	9.8	49.8



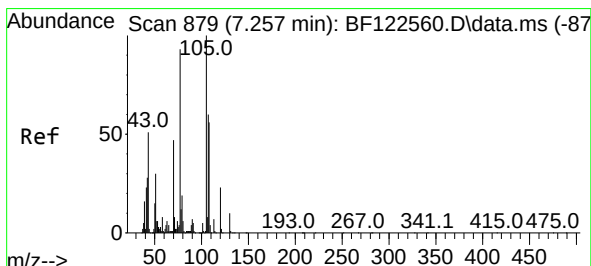
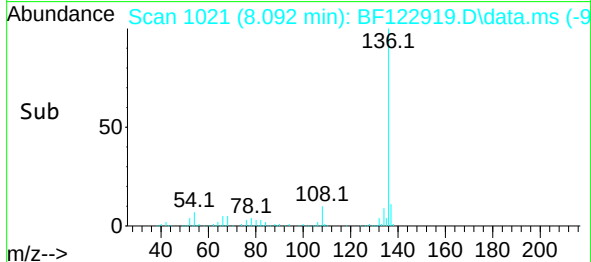
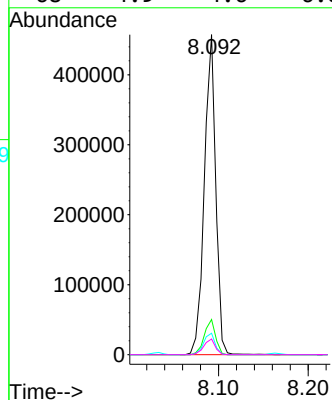


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.092 min Scan# 1021
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

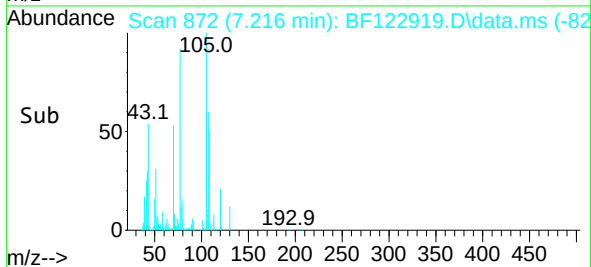
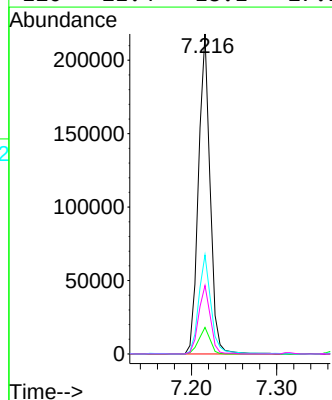
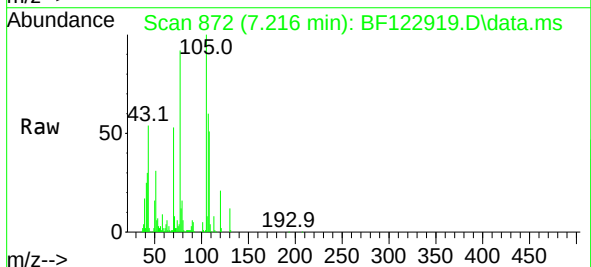


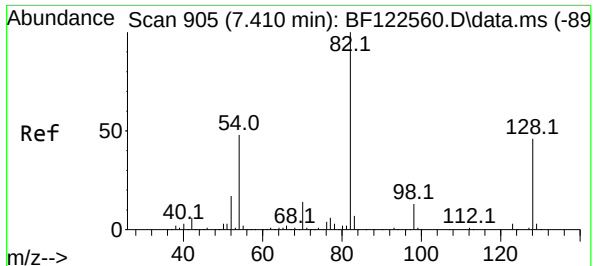
Tgt Ion:136	Resp: 402944
Ion Ratio	Lower Upper
136 100	
137 11.0	8.8 13.2
54 6.7	5.5 8.3
68 4.9	4.6 6.8



#22
Acetophenone
Concen: 20.59 ng
RT: 7.216 min Scan# 872
Delta R.T. -0.006 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion:105	Resp: 206335
Ion Ratio	Lower Upper
105 100	
71 8.3	6.5 9.7
51 30.9	24.3 36.5
120 21.4	18.1 27.1





#23

Nitrobenzene-d5

Concen: 40.30 ng

RT: 7.369 min Scan# 898

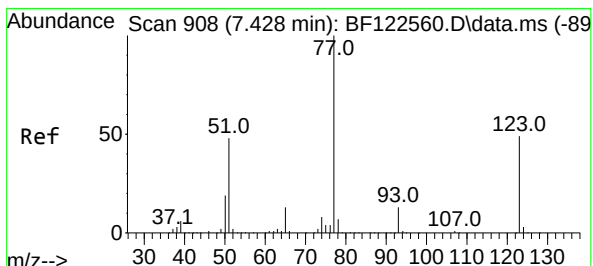
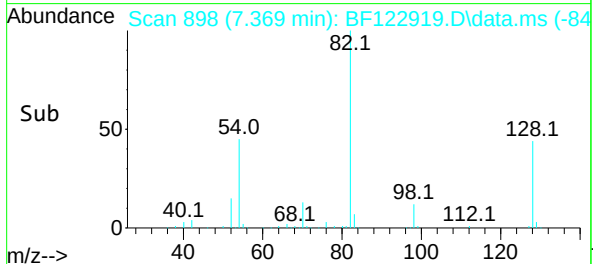
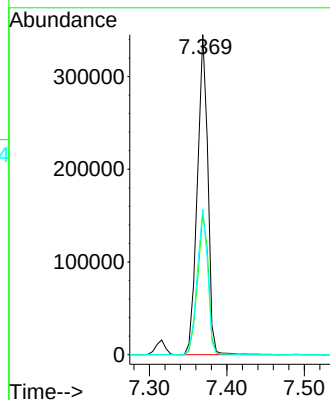
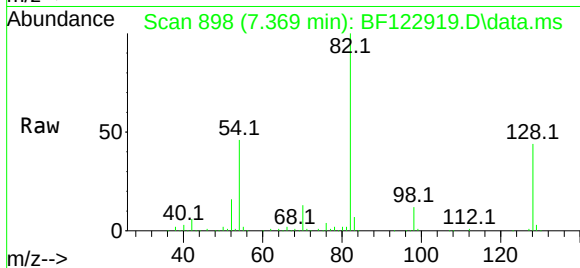
Delta R.T. -0.006 min

Lab File: BF122919.D

Acq: 5 Jan 2021 13:10

Tgt Ion: 82 Resp: 324129

Ion	Ratio	Lower	Upper
82	100		
128	44.1	37.0	55.4
54	45.5	38.4	57.6



#24

Nitrobenzene

Concen: 19.79 ng

RT: 7.386 min Scan# 901

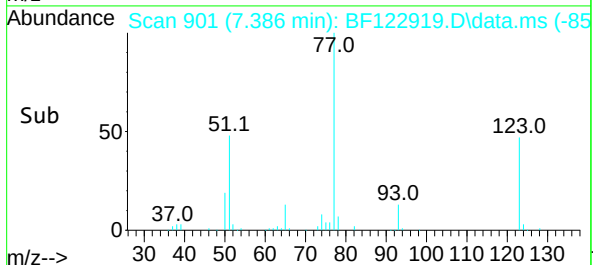
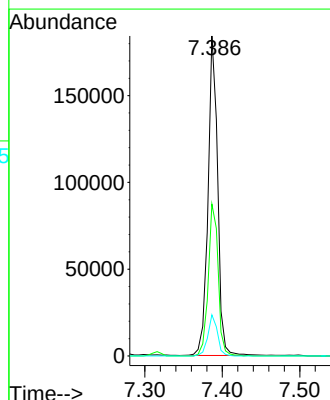
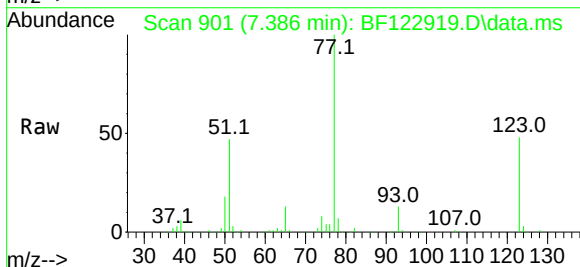
Delta R.T. -0.006 min

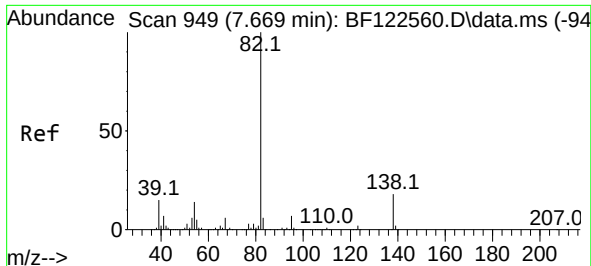
Lab File: BF122919.D

Acq: 5 Jan 2021 13:10

Tgt Ion: 77 Resp: 158364

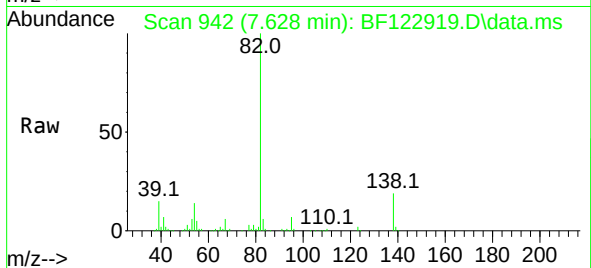
Ion	Ratio	Lower	Upper
77	100		
123	47.5	39.3	58.9
65	12.9	10.6	15.8



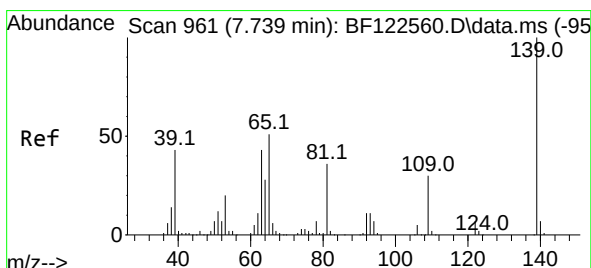
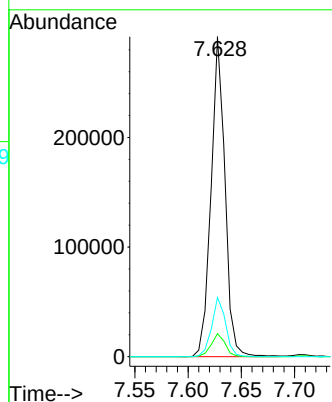
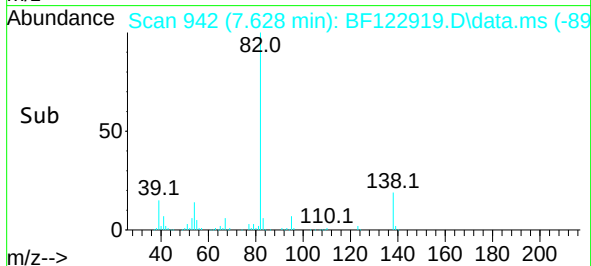


#25
Isophorone
Concen: 19.18 ng
RT: 7.628 min Scan# 942
Delta R.T. -0.006 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

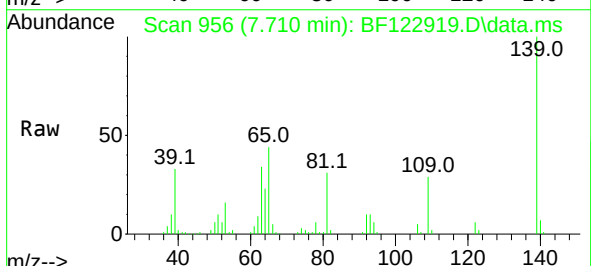
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



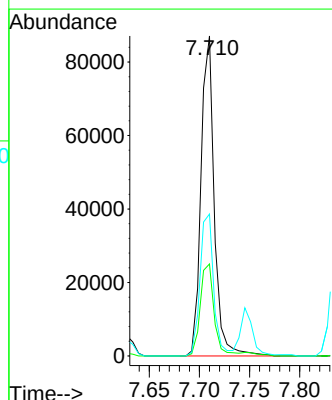
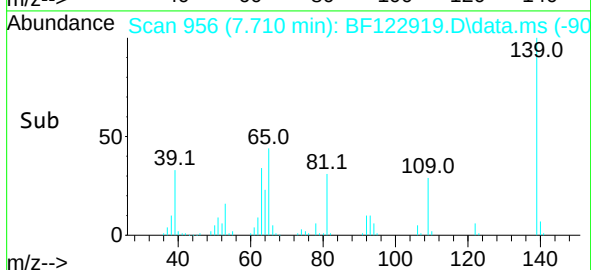
Tgt Ion: 82 Resp: 265732
Ion Ratio Lower Upper
82 100
95 7.2 5.8 8.6
138 18.5 14.6 21.8

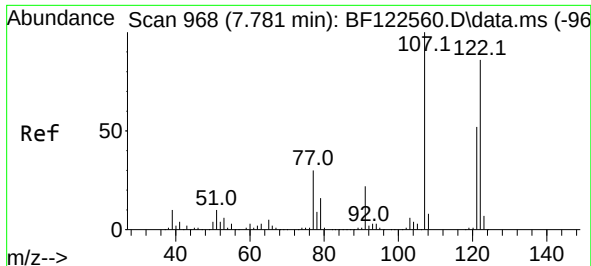


#26
2-Nitrophenol
Concen: 20.66 ng
RT: 7.710 min Scan# 956
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10



Tgt Ion: 139 Resp: 80636
Ion Ratio Lower Upper
139 100
109 28.8 24.0 36.0
65 44.4 40.9 61.3

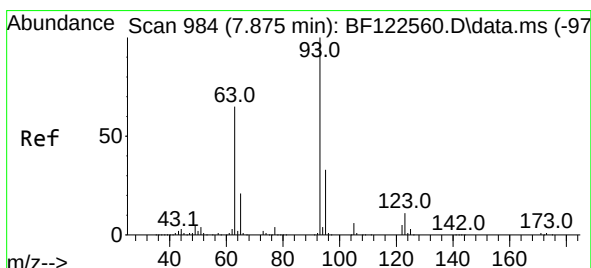
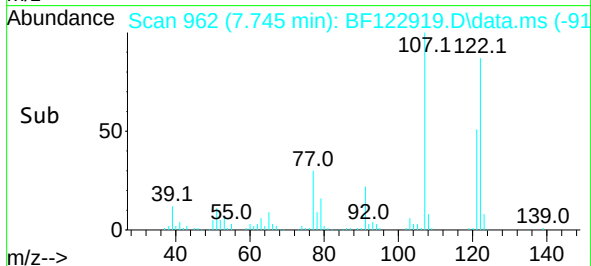
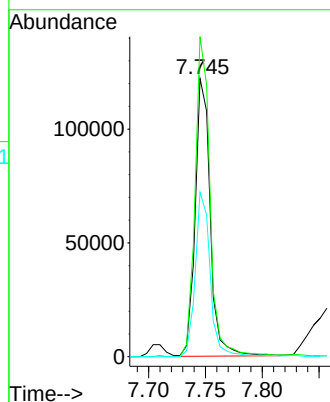
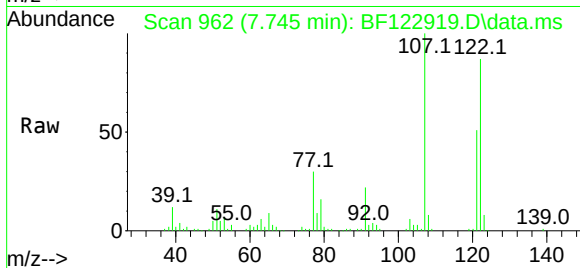




#27
2,4-Dimethylphenol
Concen: 19.71 ng
RT: 7.745 min Scan# 962
Delta R.T. -0.006 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

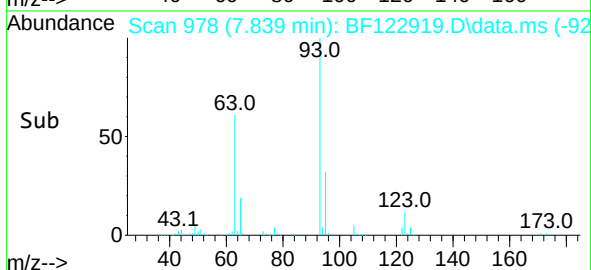
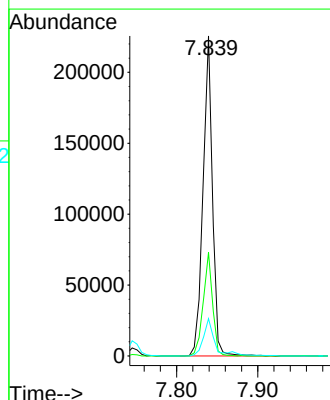
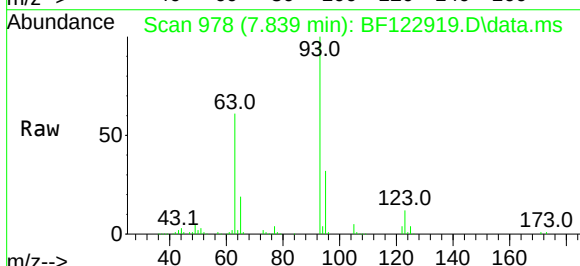
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

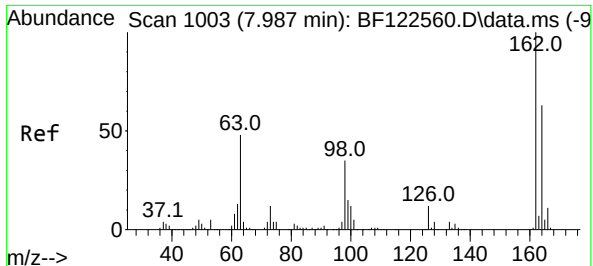
Tgt Ion:122 Resp: 112739
Ion Ratio Lower Upper
122 100
107 115.1 91.8 137.8
121 59.2 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 19.23 ng
RT: 7.839 min Scan# 978
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion: 93 Resp: 182450
Ion Ratio Lower Upper
93 100
95 32.4 26.2 39.2
123 11.7 9.2 13.8

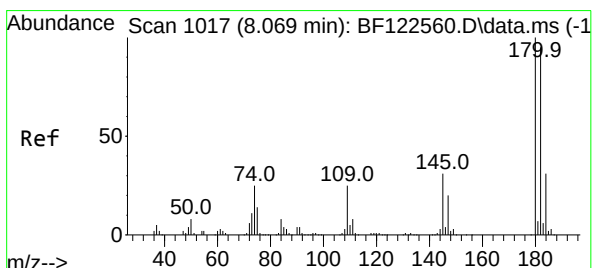
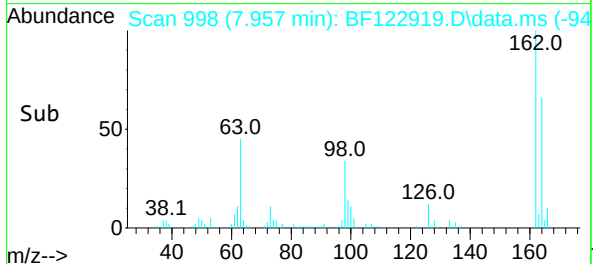
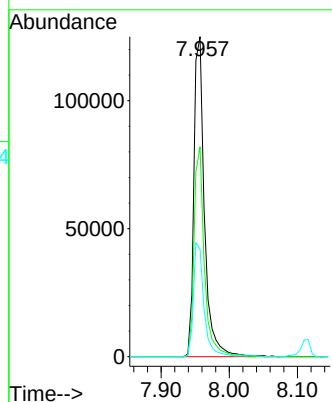
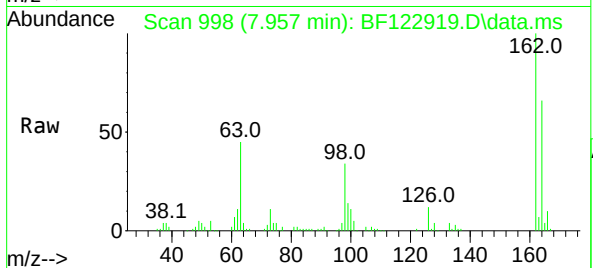




#29
2,4-Dichlorophenol
Concen: 19.99 ng
RT: 7.957 min Scan# 998
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

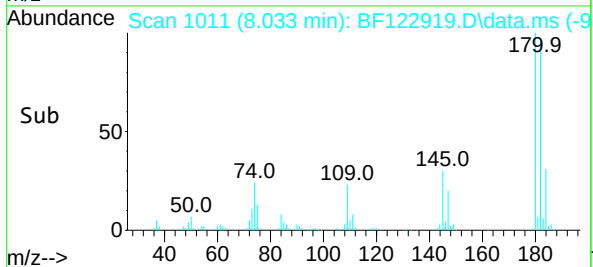
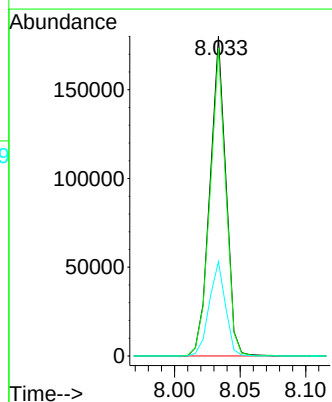
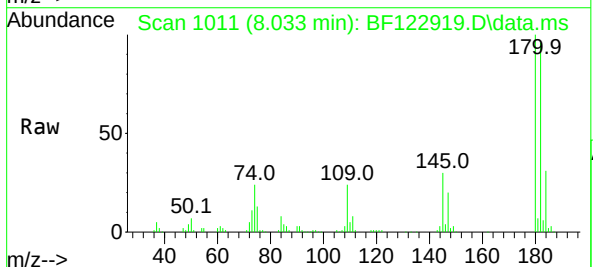
Instrument :
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ClientSampleId :
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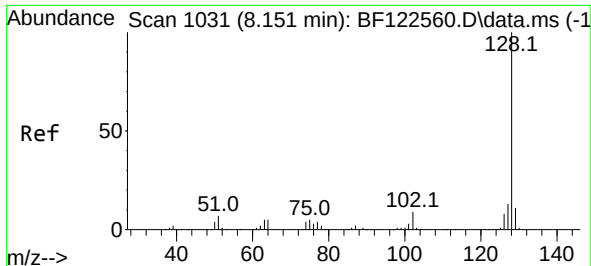
Tgt Ion:162 Resp: 133494
Ion Ratio Lower Upper
162 100
164 65.6 43.2 83.2
98 33.7 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 20.18 ng
RT: 8.033 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion:180 Resp: 152702
Ion Ratio Lower Upper
180 100
182 96.1 75.7 113.5
145 29.6 25.0 37.4

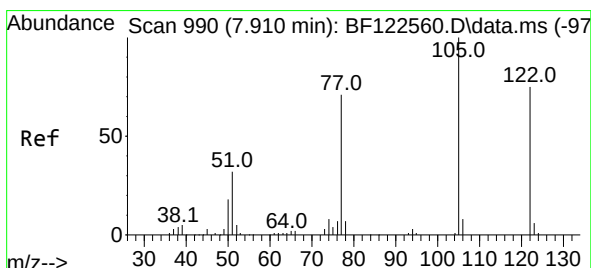
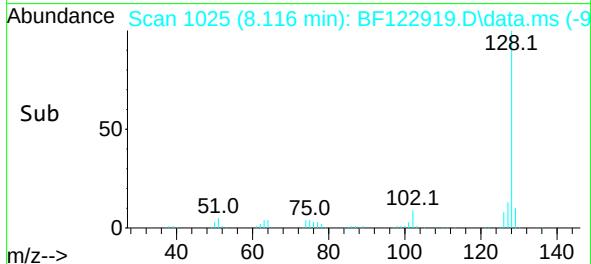
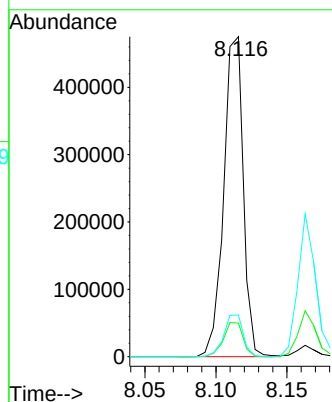
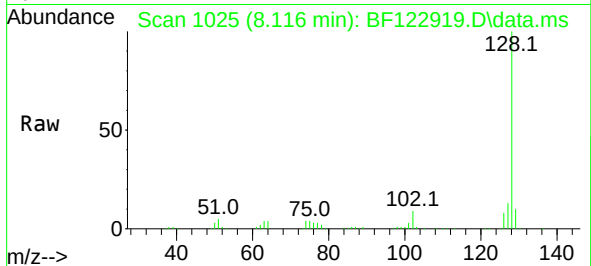




#31
Naphthalene
Concen: 20.44 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

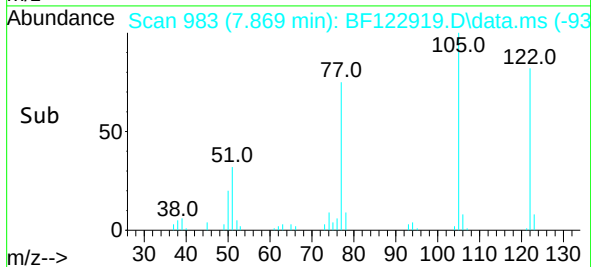
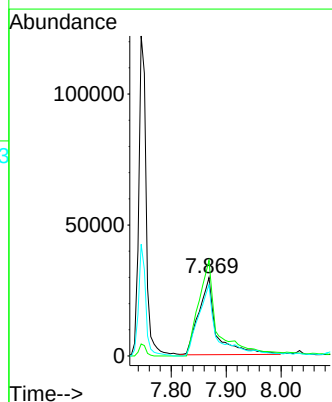
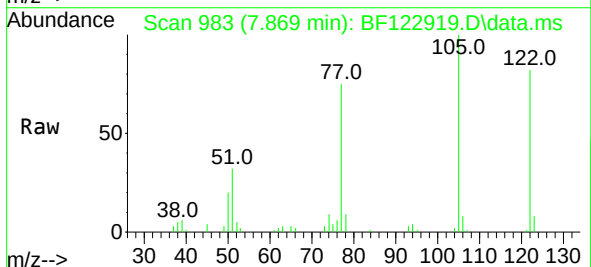
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

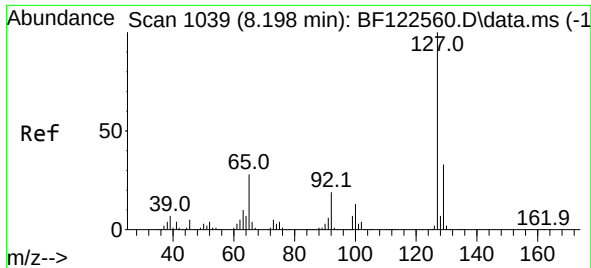
Tgt Ion:128 Resp: 454460
Ion Ratio Lower Upper
128 100
129 10.5 9.0 13.6
127 13.0 10.7 16.1



#32
Benzoic acid
Concen: 14.62 ng
RT: 7.869 min Scan# 983
Delta R.T. -0.024 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion:122 Resp: 66632
Ion Ratio Lower Upper
122 100
105 121.6 104.8 144.8
77 90.8 71.0 111.0

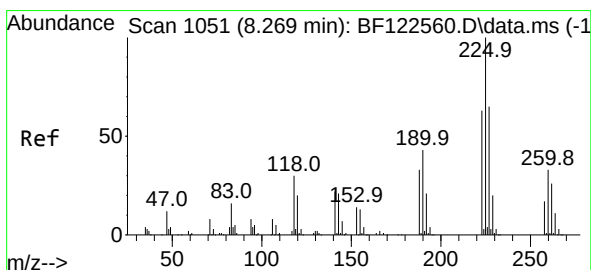
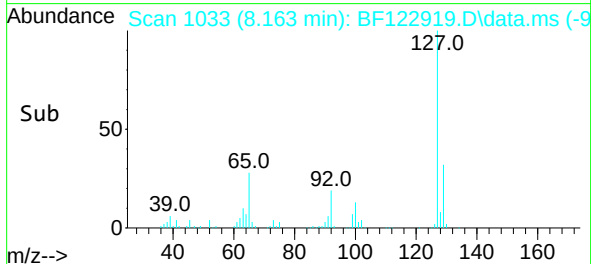
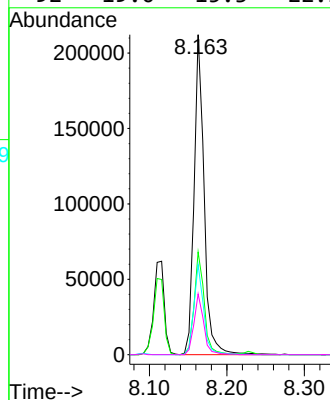
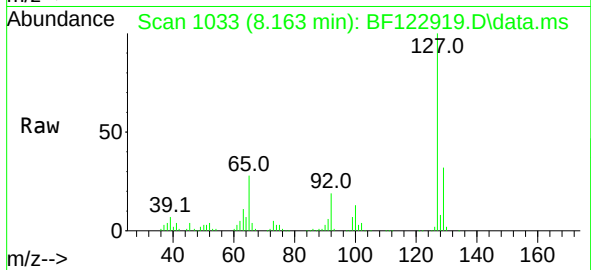




#33
4-Chloroaniline
Concen: 20.54 ng
RT: 8.163 min Scan# 1033
Delta R.T. -0.006 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

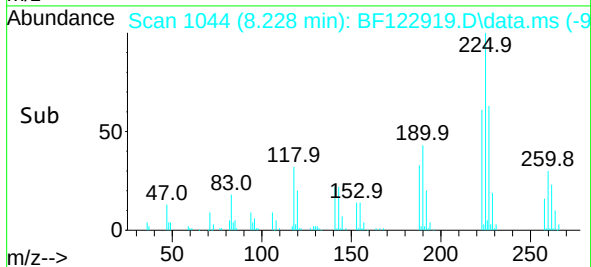
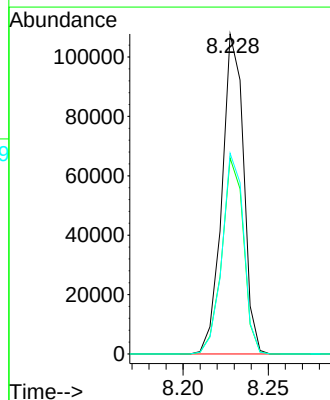
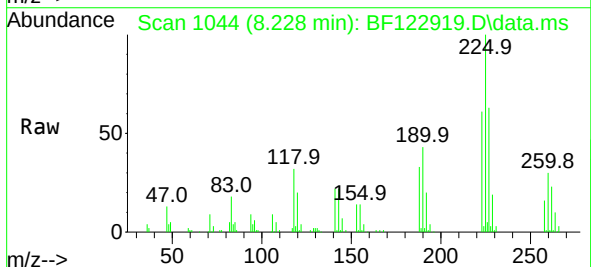
Instrument :
BNA_F
ClientSampleId :
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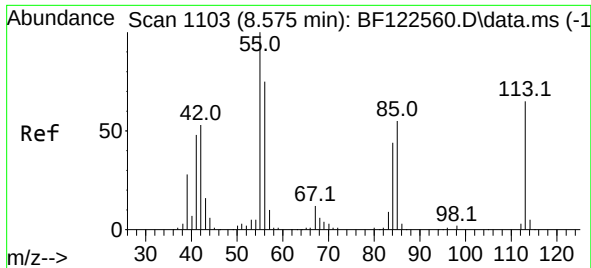
Tgt Ion:127	Resp: 190938
Ion Ratio	Lower Upper
127 100	
129 32.1	26.2 39.2
65 28.1	22.2 33.2
92 19.0	15.3 22.9



#34
Hexachlorobutadiene
Concen: 20.36 ng
RT: 8.228 min Scan# 1044
Delta R.T. -0.006 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion:225	Resp: 94811
Ion Ratio	Lower Upper
225 100	
223 61.2	50.7 76.1
227 62.7	51.7 77.5

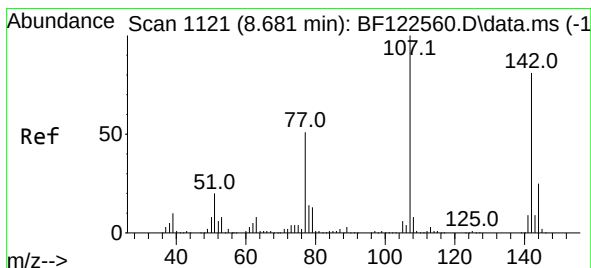
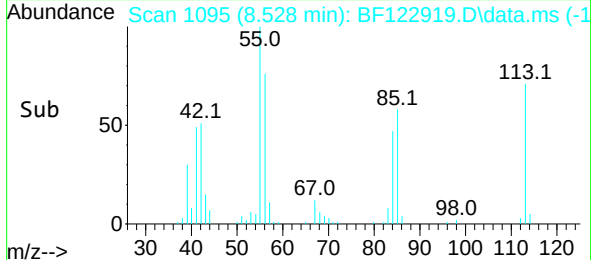
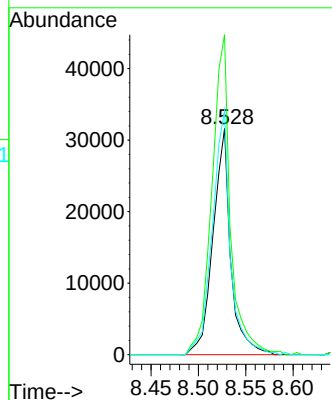
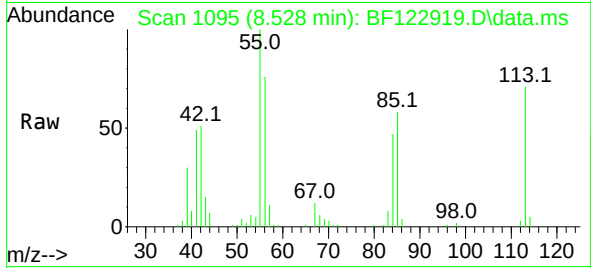




#35
Caprolactam
Concen: 20.46 ng
RT: 8.528 min Scan# 1095
Delta R.T. -0.018 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

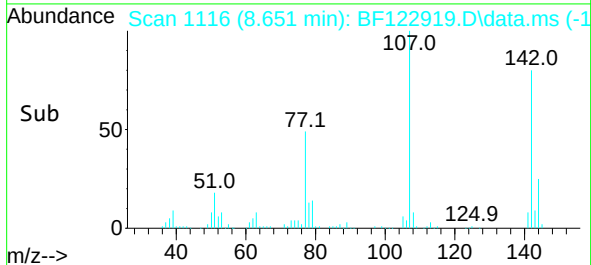
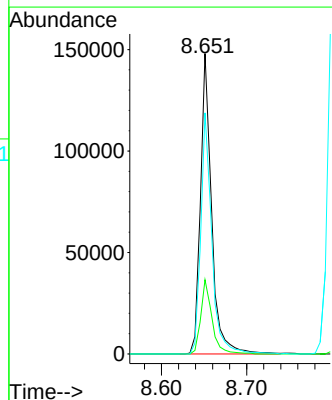
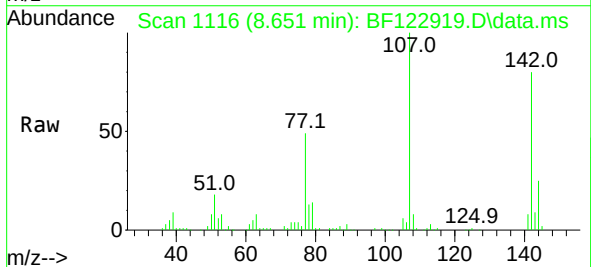
Instrument :
BNA_F
ClientSampleId :
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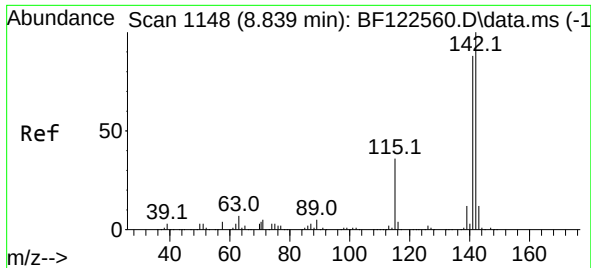
Tgt Ion:113 Resp: 41150
Ion Ratio Lower Upper
113 100
55 141.5 133.7 173.7
56 108.0 95.3 135.3



#36
4-Chloro-3-methylphenol
Concen: 20.56 ng
RT: 8.651 min Scan# 1116
Delta R.T. -0.006 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion:107 Resp: 135270
Ion Ratio Lower Upper
107 100
144 24.7 20.2 30.2
142 80.3 64.4 96.6

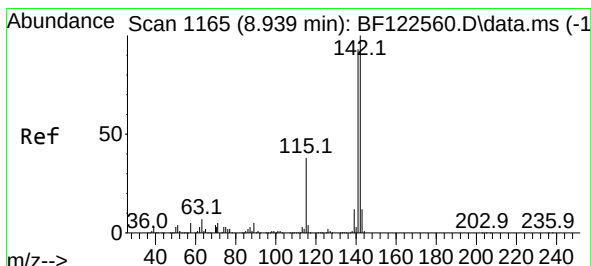
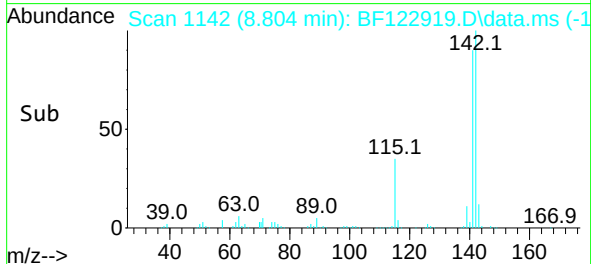
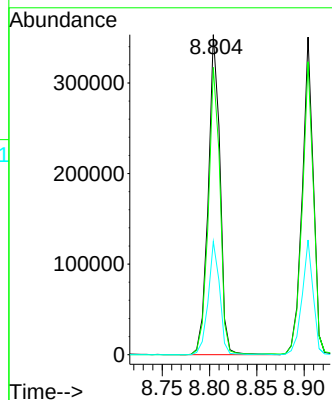
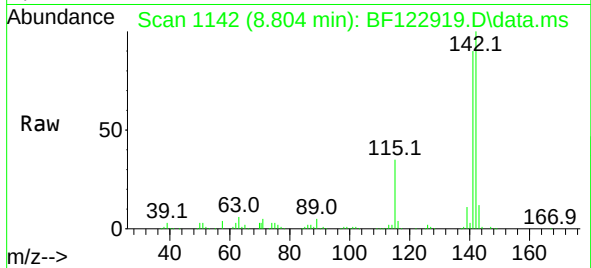




#37
2-Methylnaphthalene
Concen: 20.73 ng
RT: 8.804 min Scan# 1142
Delta R.T. -0.006 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

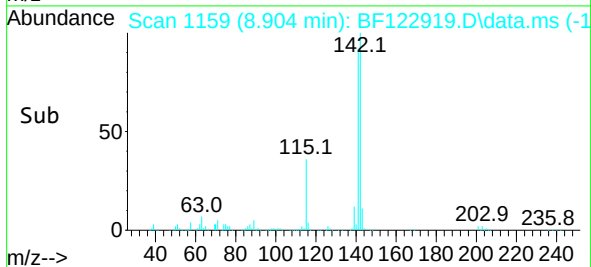
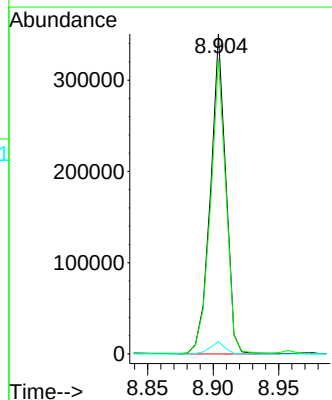
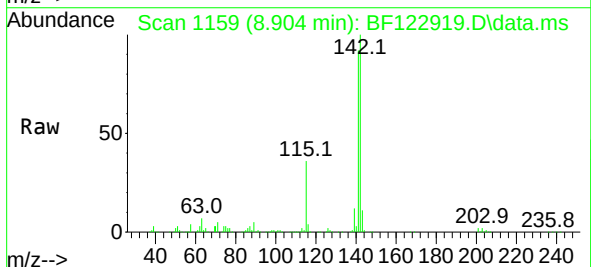
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

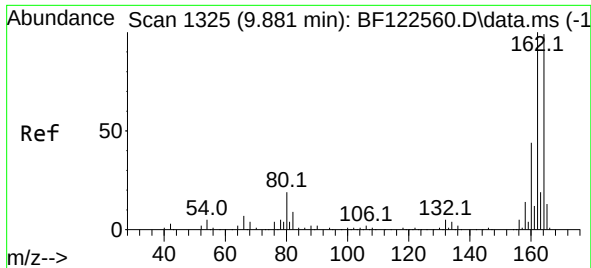
Tgt Ion:142 Resp: 304959
Ion Ratio Lower Upper
142 100
141 89.7 70.6 106.0
115 35.4 28.7 43.1



#38
1-Methylnaphthalene
Concen: 20.50 ng
RT: 8.904 min Scan# 1159
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion:142 Resp: 285304
Ion Ratio Lower Upper
142 100
141 92.2 74.5 111.7
116 3.8 3.2 4.8

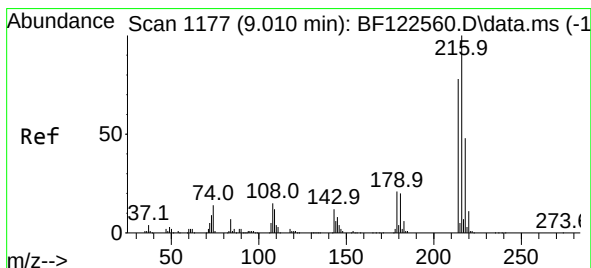
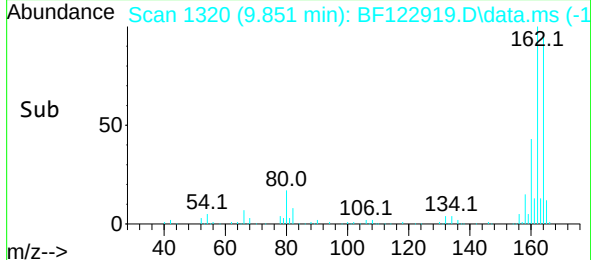
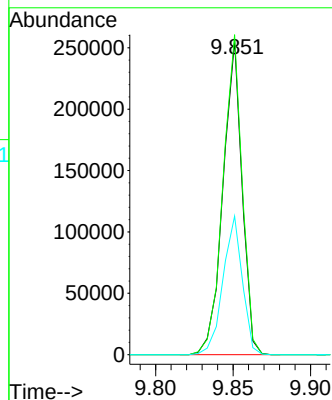
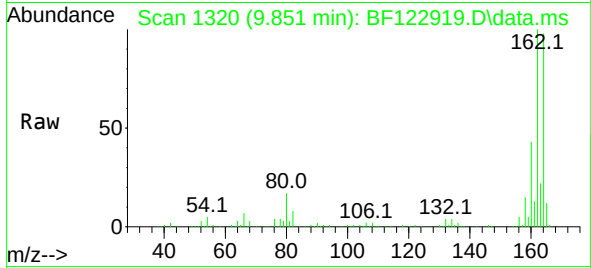




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.851 min Scan# 1320
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

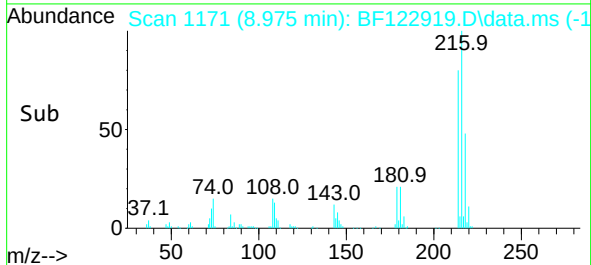
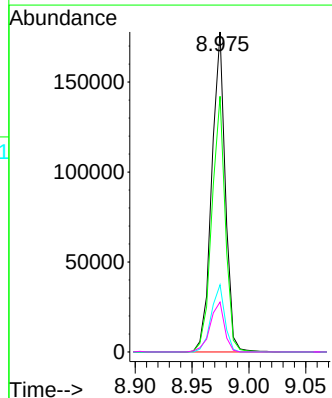
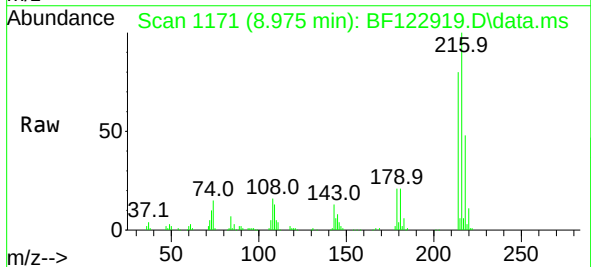
Instrument :
BNA_F
ClientSampleId :
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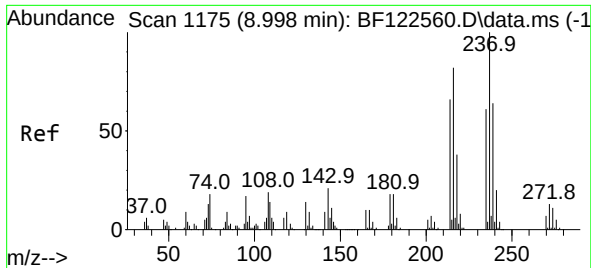
Tgt Ion:164 Resp: 218498
Ion Ratio Lower Upper
164 100
162 102.0 80.8 121.2
160 44.2 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 20.30 ng
RT: 8.975 min Scan# 1171
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion:216 Resp: 146905
Ion Ratio Lower Upper
216 100
214 79.1 63.1 94.7
179 20.9 17.1 25.7
108 16.4 14.6 21.8

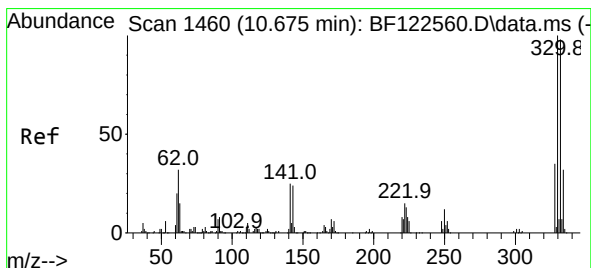
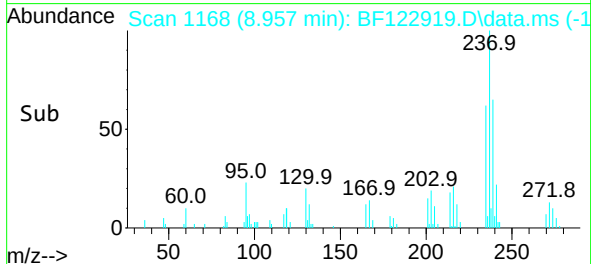
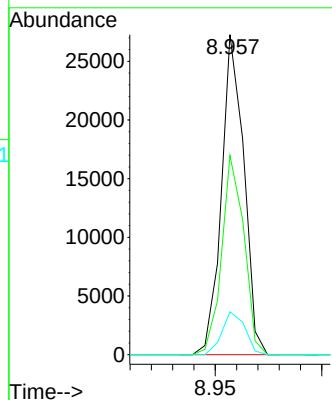
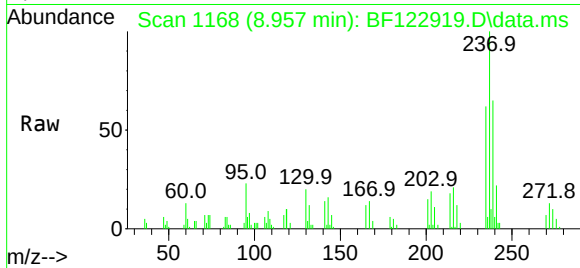




#41
Hexachlorocyclopentadiene
Concen: 6.20 ng
RT: 8.957 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

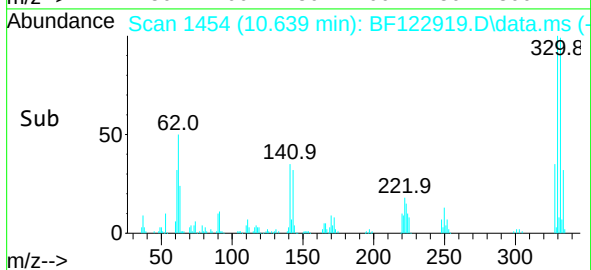
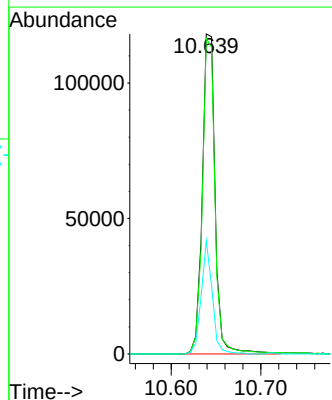
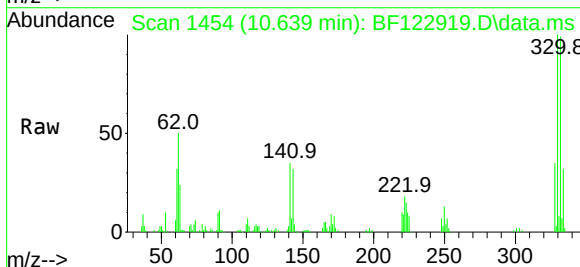
Instrument :
BNA_F
ClientSampleId :
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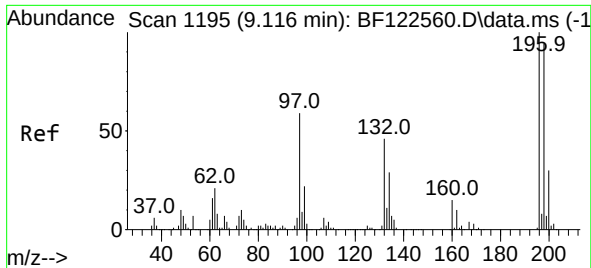
Tgt Ion:237 Resp: 19845
Ion Ratio Lower Upper
237 100
235 62.3 40.9 80.9
272 13.4 0.0 33.4



#42
2,4,6-Tribromophenol
Concen: 41.00 ng
RT: 10.639 min Scan# 1454
Delta R.T. -0.006 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion:330 Resp: 117249
Ion Ratio Lower Upper
330 100
332 97.5 77.5 116.3
141 30.5 23.8 35.8

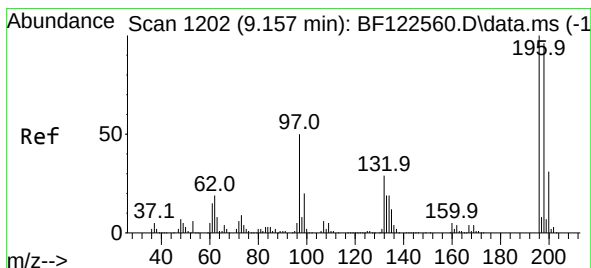
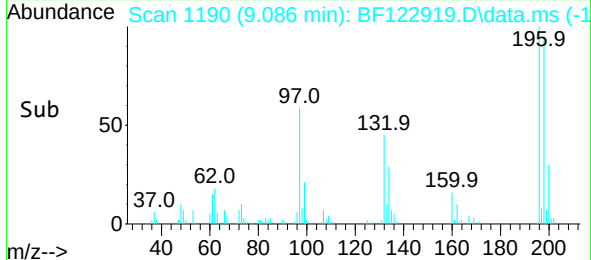
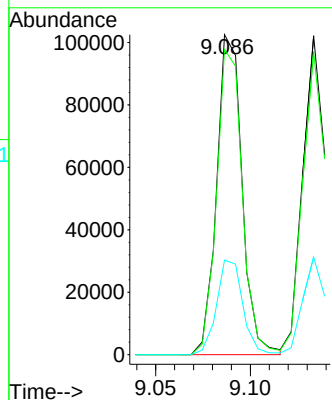
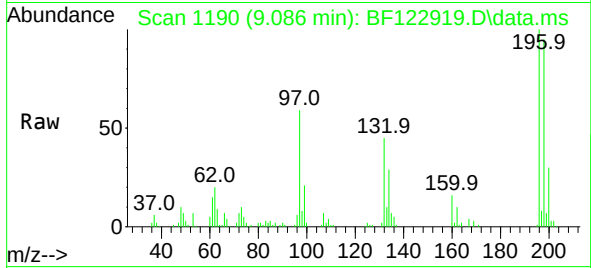




#43
2,4,6-Trichlorophenol
Concen: 19.16 ng
RT: 9.086 min Scan# 1190
Delta R.T. -0.006 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

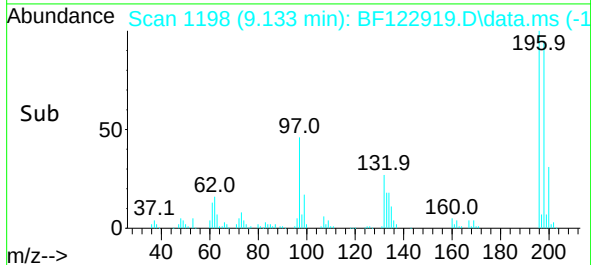
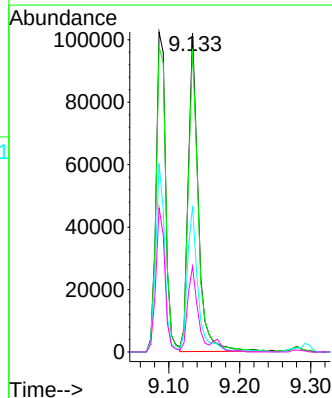
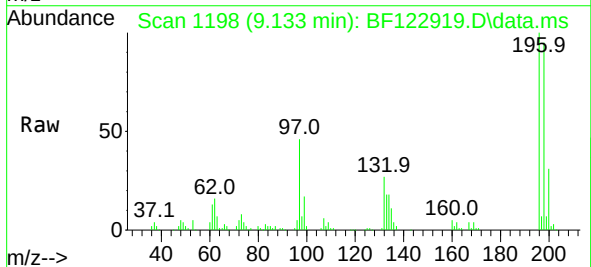
Instrument :
BNA_F
ClientSampleId :
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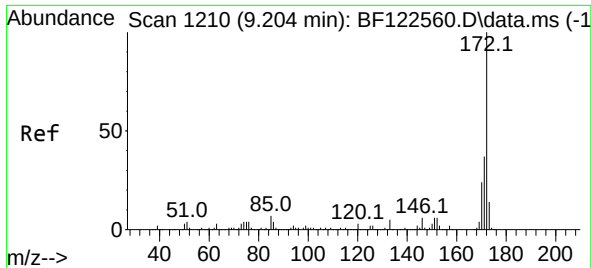
Tgt Ion:196 Resp: 95763
Ion Ratio Lower Upper
196 100
198 95.3 75.1 112.7
200 29.6 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 19.31 ng
RT: 9.133 min Scan# 1198
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion:196 Resp: 99749
Ion Ratio Lower Upper
196 100
198 95.0 76.5 114.7
97 45.8 40.1 60.1
132 26.8 23.3 34.9

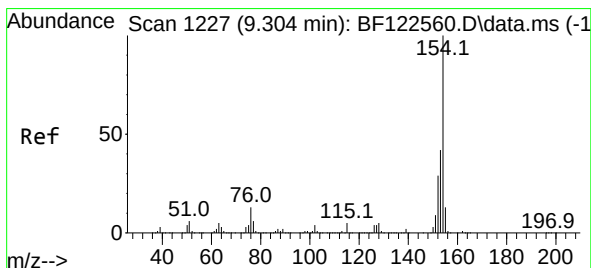
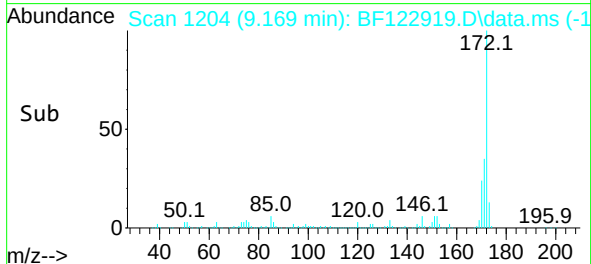
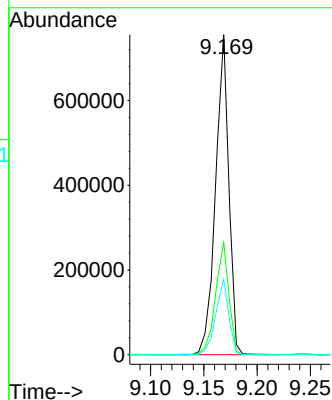
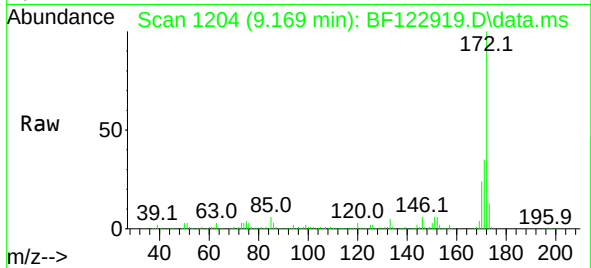




#45
2-Fluorobiphenyl
Concen: 40.49 ng
RT: 9.169 min Scan# 1204
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

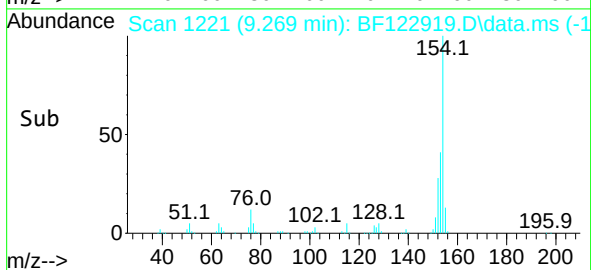
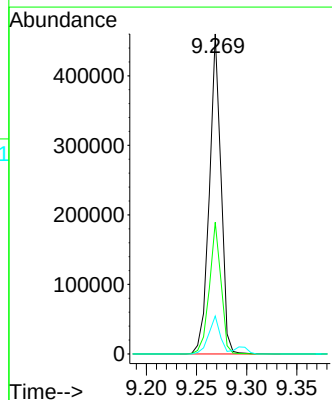
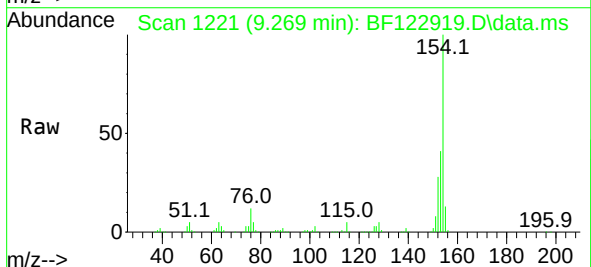
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

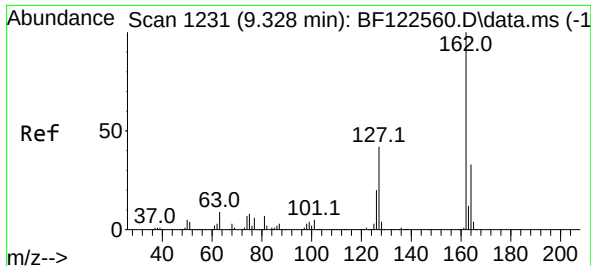
Tgt Ion:172 Resp: 654097
Ion Ratio Lower Upper
172 100
171 35.1 29.6 44.4
170 23.7 19.5 29.3



#46
1,1'-Biphenyl
Concen: 20.44 ng
RT: 9.269 min Scan# 1221
Delta R.T. -0.006 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion:154 Resp: 370679
Ion Ratio Lower Upper
154 100
153 41.2 21.8 61.8
76 11.9 0.0 33.4

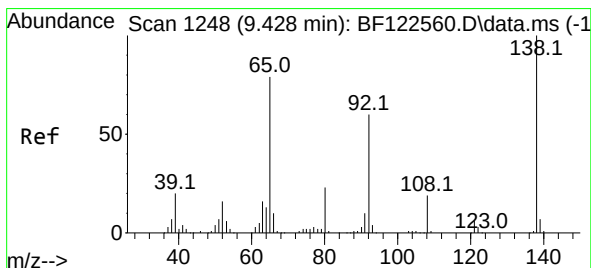
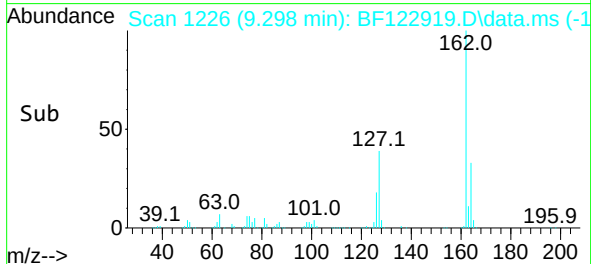
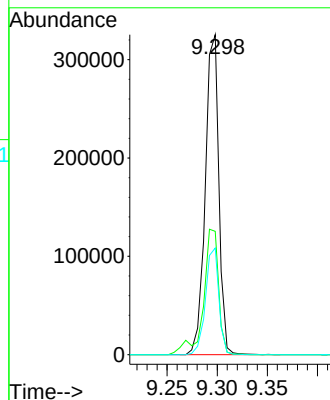
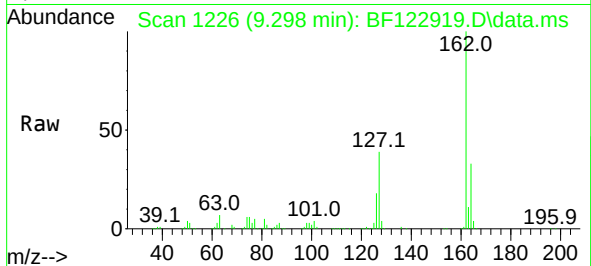




#47
2-Chloronaphthalene
Concen: 20.54 ng
RT: 9.298 min Scan# 1226
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

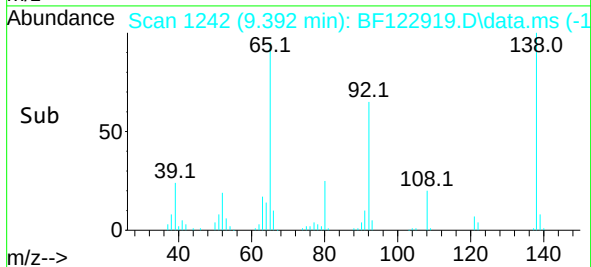
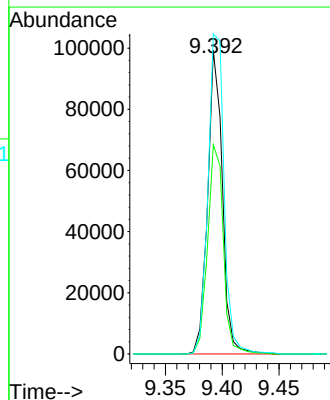
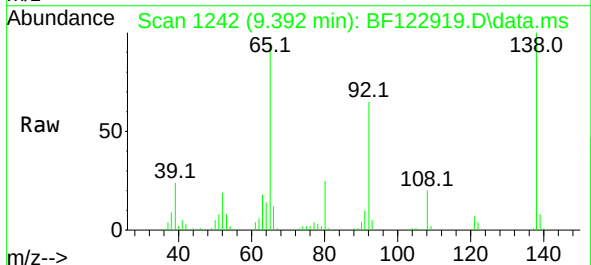
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

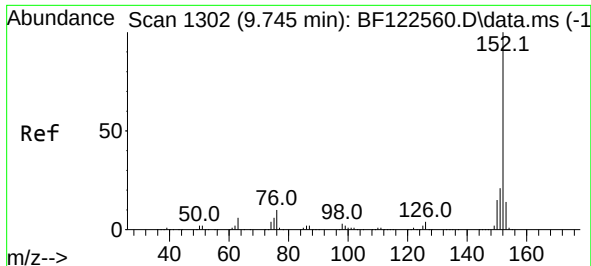
Tgt Ion:162 Resp: 308585
Ion Ratio Lower Upper
162 100
127 38.6 33.8 50.8
164 33.4 26.5 39.7



#48
2-Nitroaniline
Concen: 20.36 ng
RT: 9.392 min Scan# 1242
Delta R.T. -0.006 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

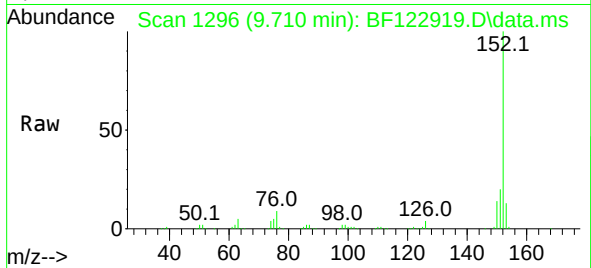
Tgt Ion: 65 Resp: 89188
Ion Ratio Lower Upper
65 100
92 68.9 60.0 90.0
138 105.5 100.6 151.0



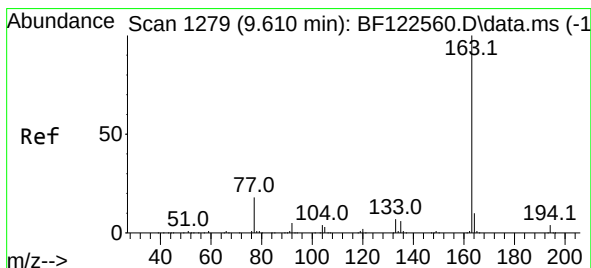
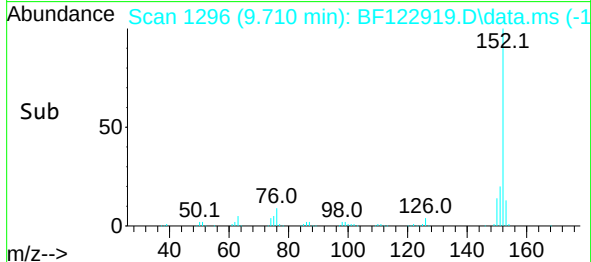
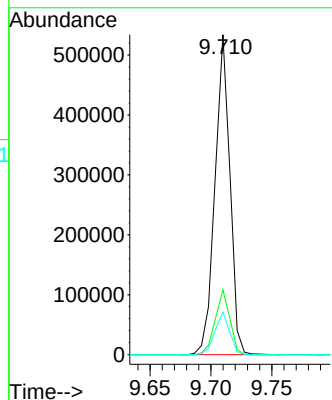


#49
Acenaphthylene
Concen: 20.51 ng
RT: 9.710 min Scan# 1296
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

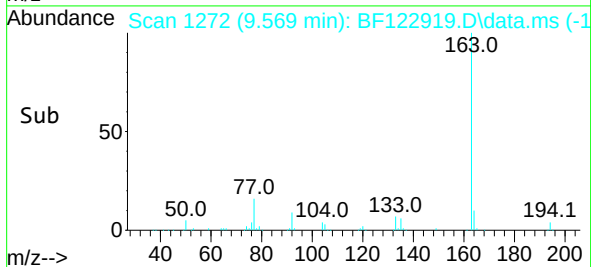
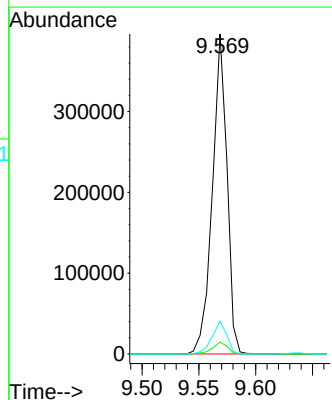
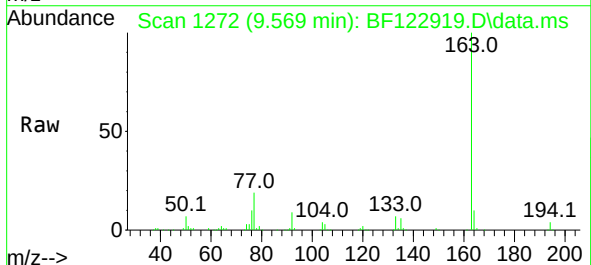


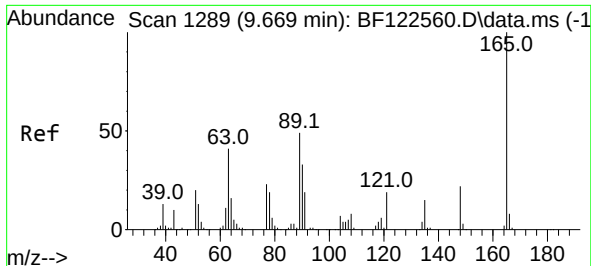
Tgt Ion:152 Resp: 455107
Ion Ratio Lower Upper
152 100
151 20.3 16.6 25.0
153 13.3 10.9 16.3



#50
Dimethylphthalate
Concen: 20.27 ng
RT: 9.569 min Scan# 1272
Delta R.T. -0.006 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion:163 Resp: 353721
Ion Ratio Lower Upper
163 100
194 3.8 3.4 5.0
164 10.2 8.1 12.1

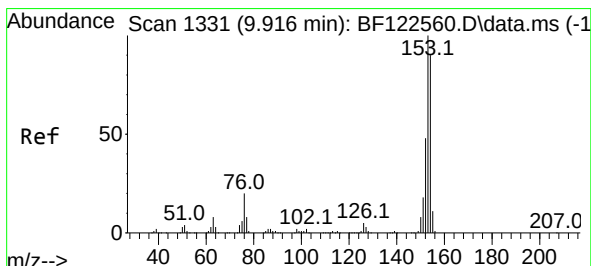
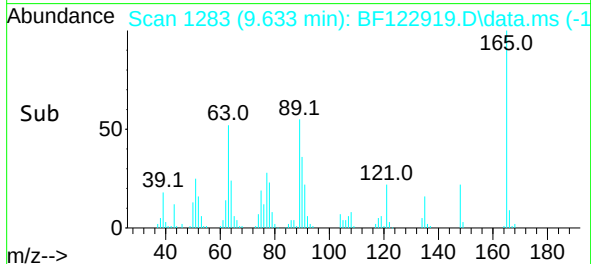
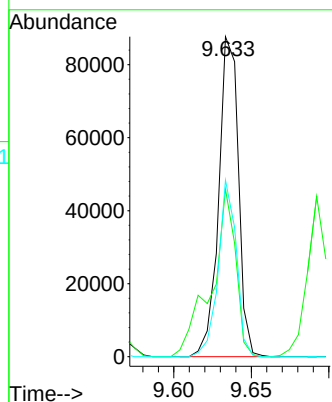
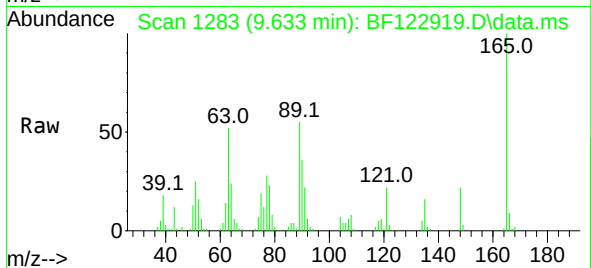




#51
2,6-Dinitrotoluene
Concen: 21.08 ng
RT: 9.633 min Scan# 1283
Delta R.T. -0.006 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

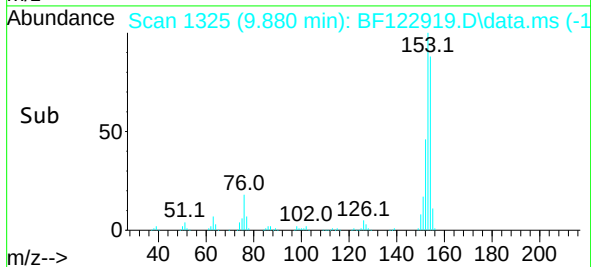
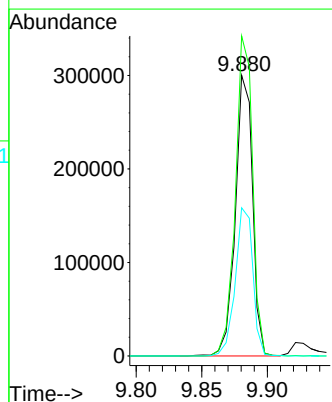
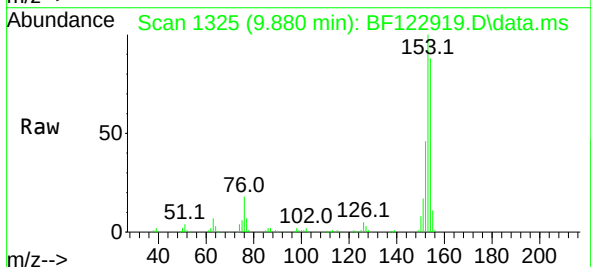
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

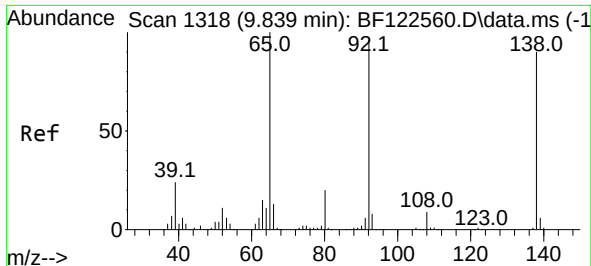
Tgt Ion:165 Resp: 77696
Ion Ratio Lower Upper
165 100
63 52.3 36.6 55.0
89 55.2 39.4 59.0



#52
Acenaphthene
Concen: 19.12 ng
RT: 9.880 min Scan# 1325
Delta R.T. -0.006 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion:154 Resp: 274469
Ion Ratio Lower Upper
154 100
153 114.0 89.0 133.6
152 52.8 42.7 64.1

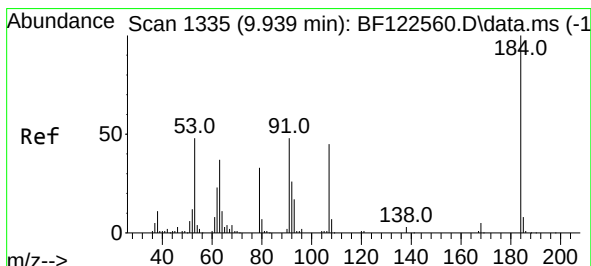
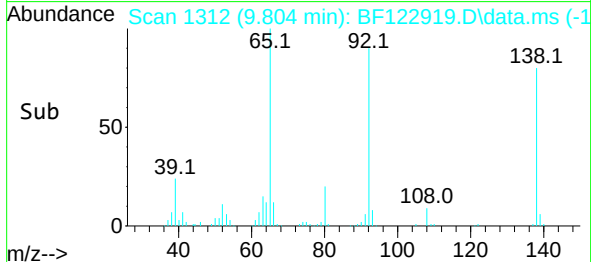
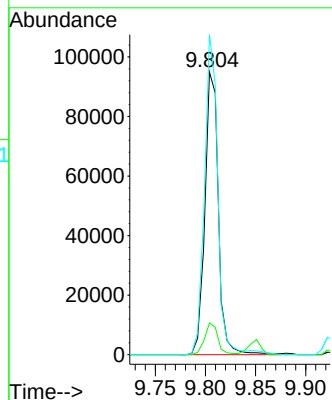
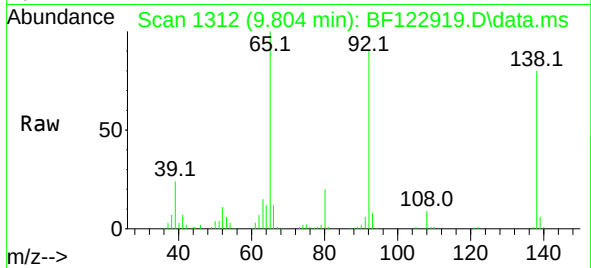




#53
3-Nitroaniline
Concen: 21.05 ng
RT: 9.804 min Scan# 1312
Delta R.T. -0.006 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

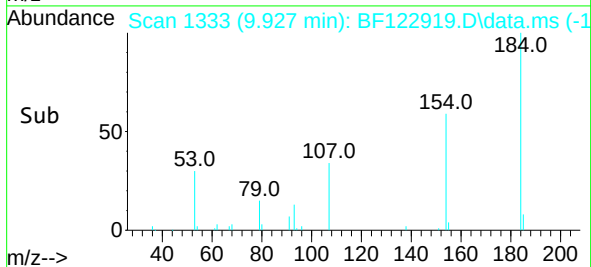
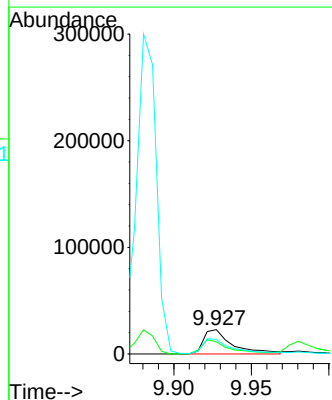
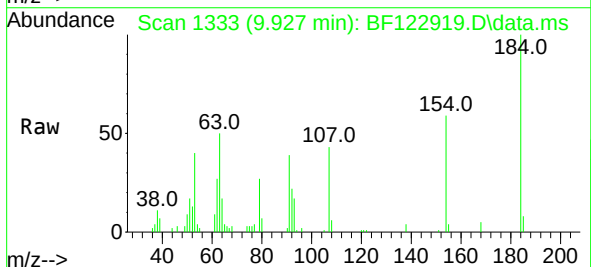
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

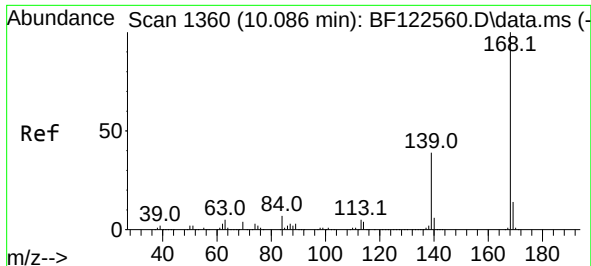
Tgt Ion:138 Resp: 89629
Ion Ratio Lower Upper
138 100
108 11.2 8.2 12.2
92 113.2 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 16.36 ng
RT: 9.927 min Scan# 1333
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion:184 Resp: 29471
Ion Ratio Lower Upper
184 100
63 50.1 51.4 77.2#
154 59.4 49.7 74.5

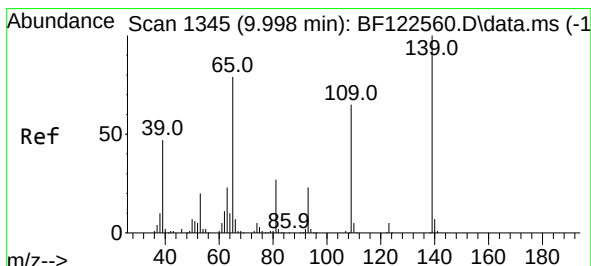
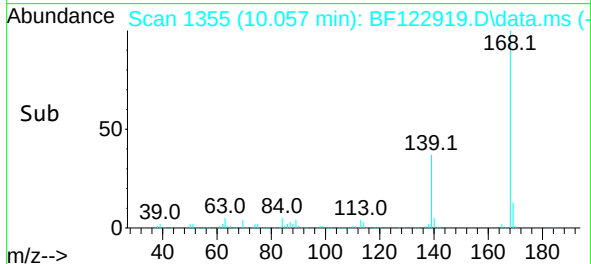
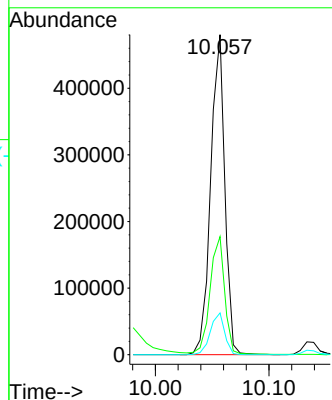
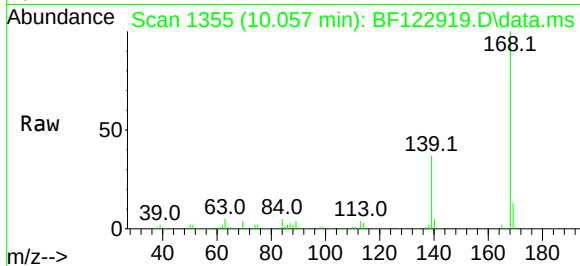




#55
Dibenzenofuran
Concen: 20.48 ng
RT: 10.057 min Scan# 1355
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

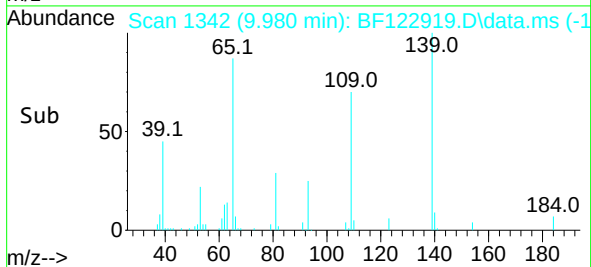
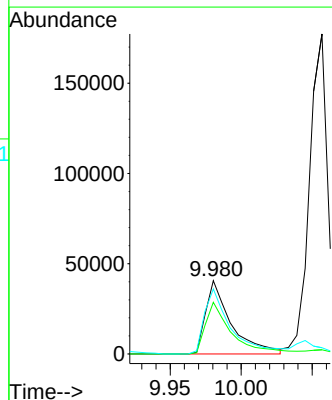
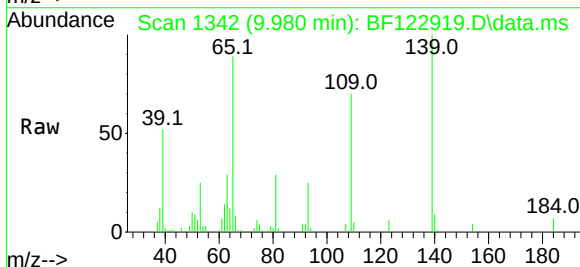
Instrument :
BNA_F
ClientSampleId :
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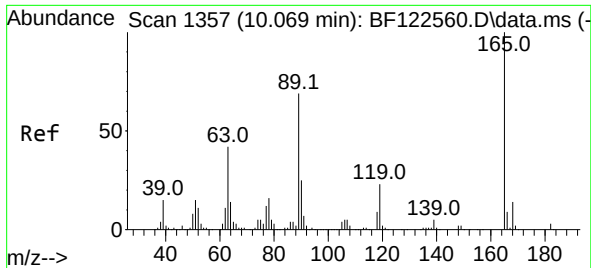
Tgt Ion:168 Resp: 413553
Ion Ratio Lower Upper
168 100
139 36.9 31.3 46.9
169 13.1 11.2 16.8



#56
4-Nitrophenol
Concen: 16.70 ng
RT: 9.980 min Scan# 1342
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion:139 Resp: 50724
Ion Ratio Lower Upper
139 100
109 70.4 45.1 85.1
65 88.6 59.2 99.2

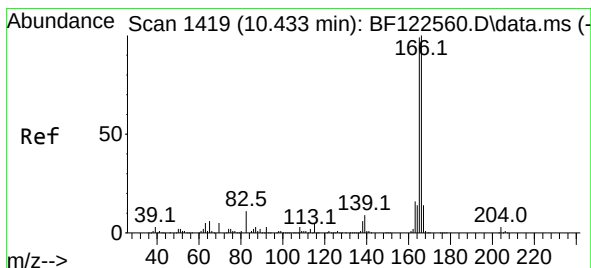
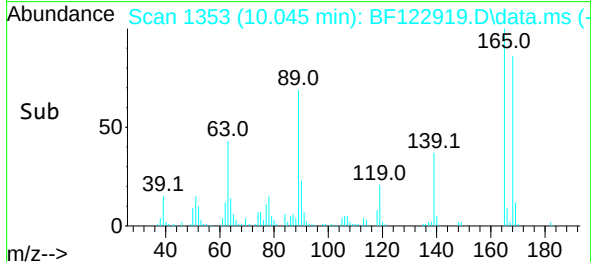
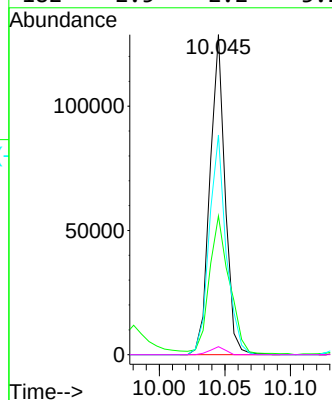
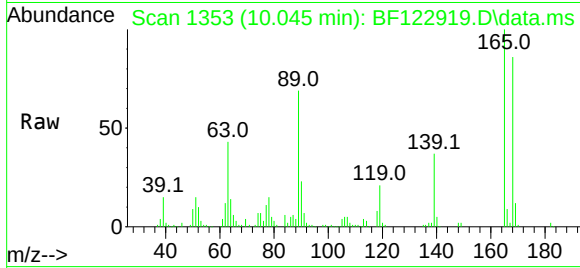




#57
2,4-Dinitrotoluene
Concen: 21.15 ng
RT: 10.045 min Scan# 1353
Delta R.T. -0.006 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

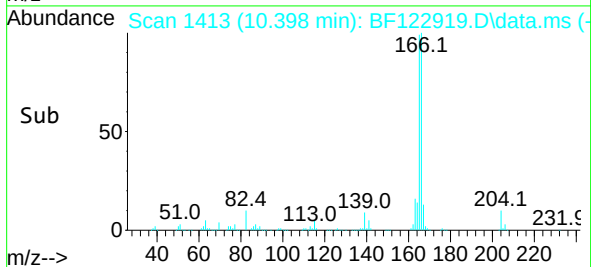
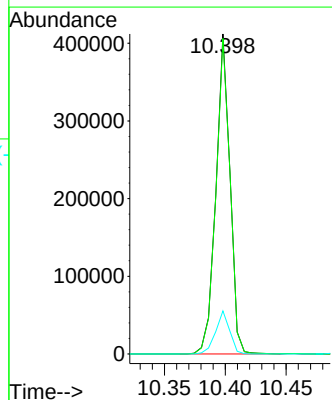
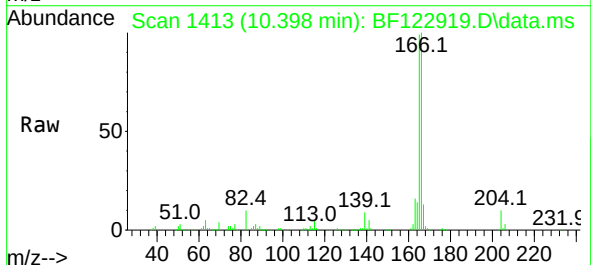
Instrument :
BNA_F
ClientSampleId :
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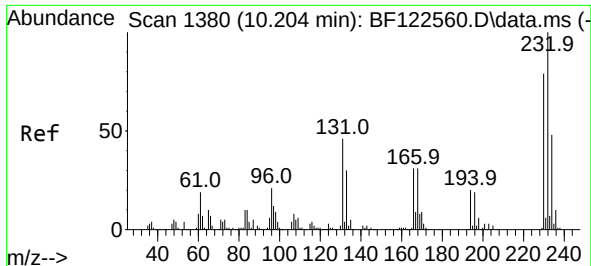
Tgt Ion:165 Resp: 103824
Ion Ratio Lower Upper
165 100
63 43.4 34.3 51.5
89 68.6 55.2 82.8
182 2.5 2.2 3.2



#58
Fluorene
Concen: 20.64 ng
RT: 10.398 min Scan# 1413
Delta R.T. -0.006 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion:166 Resp: 331583
Ion Ratio Lower Upper
166 100
165 98.6 79.4 119.0
167 13.5 10.9 16.3

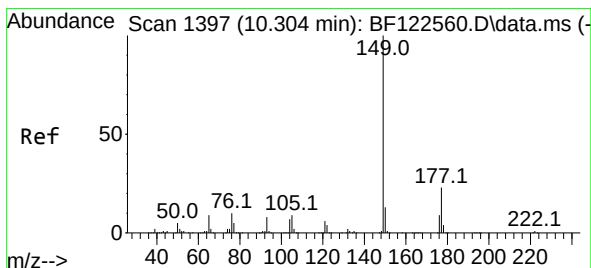
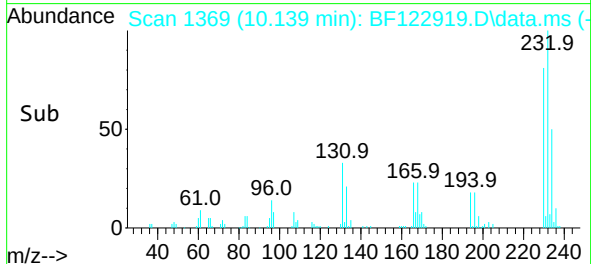
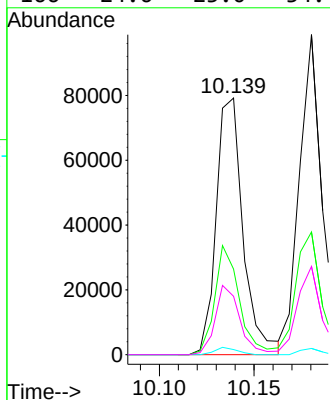
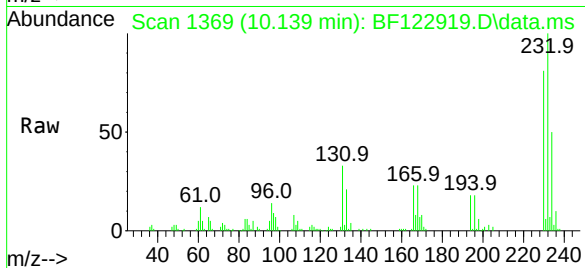




#59
2,3,4,6-Tetrachlorophenol
Concen: 17.24 ng
RT: 10.139 min Scan# 1369
Delta R.T. -0.041 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

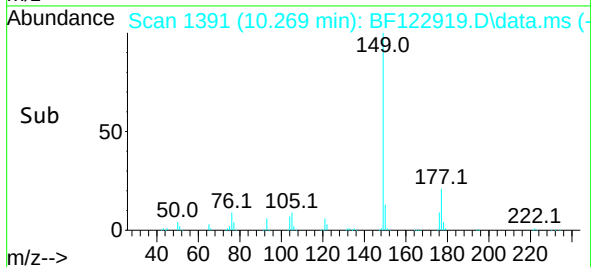
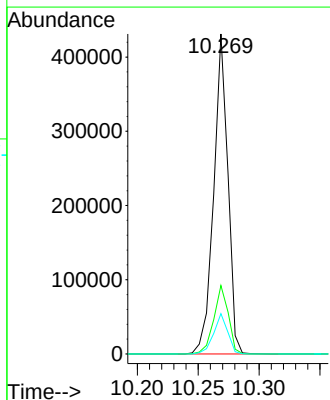
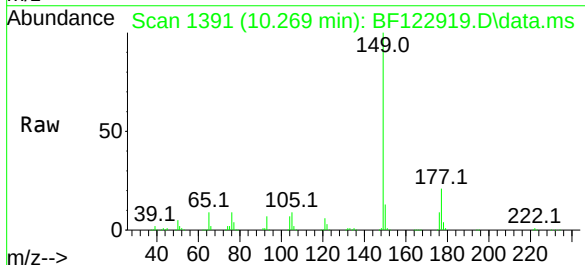
Instrument :
BNA_F
ClientSampleId :
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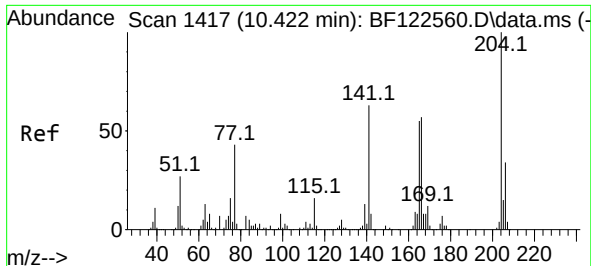
Tgt Ion:232 Resp: 78276
Ion Ratio Lower Upper
232 100
131 38.5 33.0 49.4
130 2.3 1.7 2.5
166 24.6 23.0 34.4



#60
Diethylphthalate
Concen: 20.49 ng
RT: 10.269 min Scan# 1391
Delta R.T. -0.006 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion:149 Resp: 347735
Ion Ratio Lower Upper
149 100
177 21.4 18.2 27.4
150 12.6 10.1 15.1

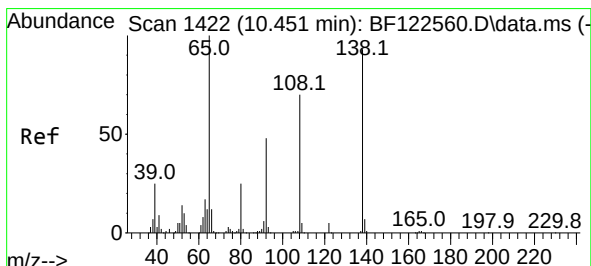
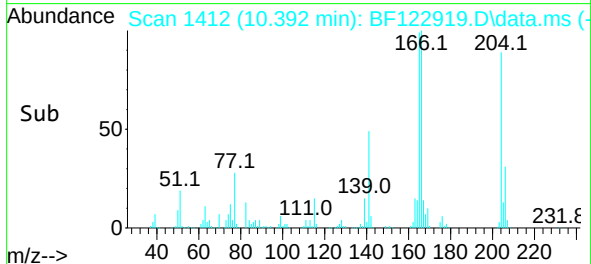
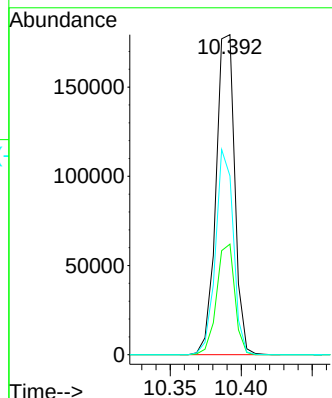
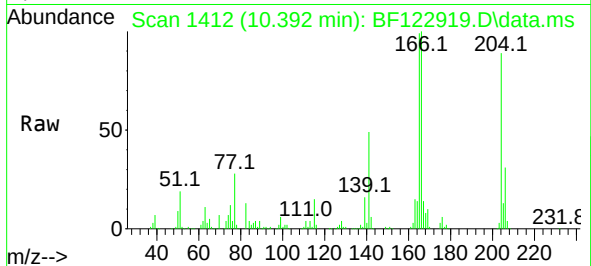




#61
4-Chlorophenyl-phenylether
Concen: 20.82 ng
RT: 10.392 min Scan# 1412
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

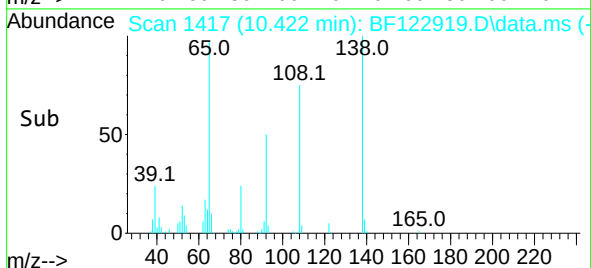
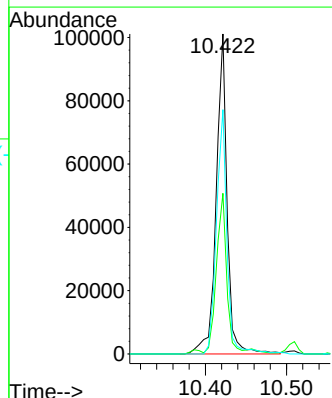
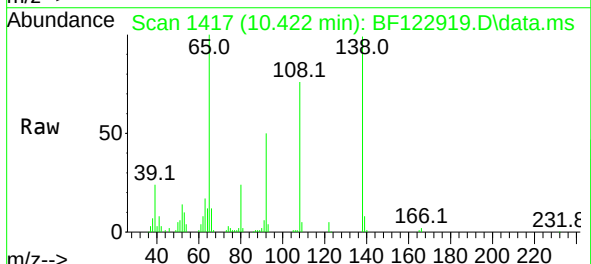
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

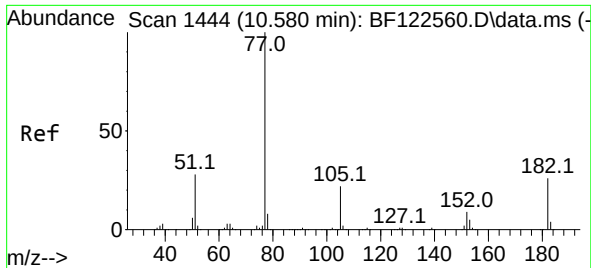
Tgt Ion:204 Resp: 164674
Ion Ratio Lower Upper
204 100
206 34.6 27.0 40.4
141 55.9 50.4 75.6



#62
4-Nitroaniline
Concen: 21.89 ng
RT: 10.422 min Scan# 1417
Delta R.T. -0.006 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion:138 Resp: 94619
Ion Ratio Lower Upper
138 100
92 50.2 31.0 71.0
108 76.3 54.8 94.8

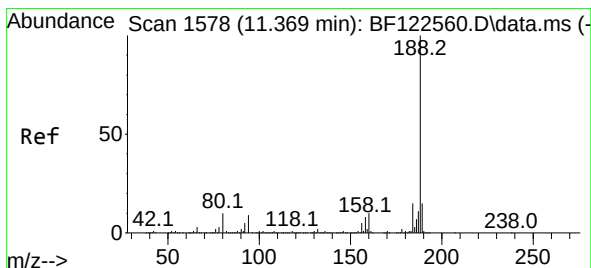
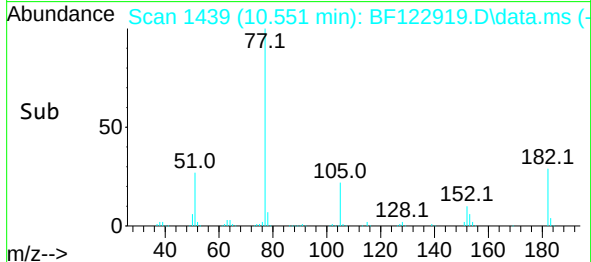
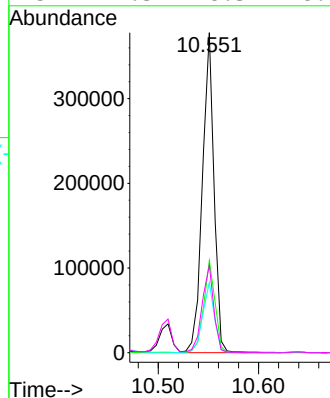
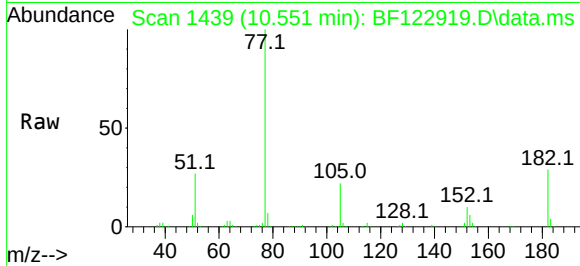




#63
Azobenzene
Concen: 19.62 ng
RT: 10.551 min Scan# 1439
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

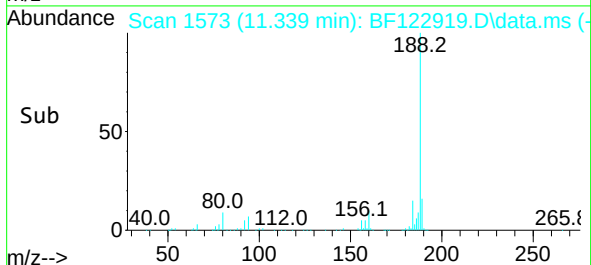
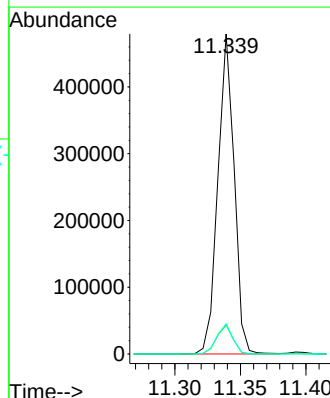
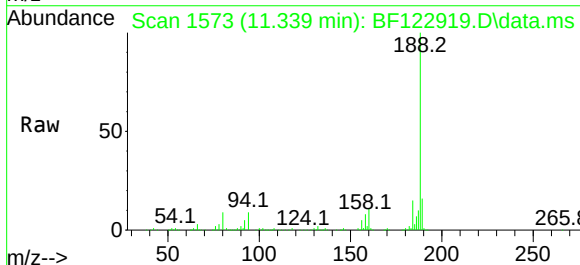
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

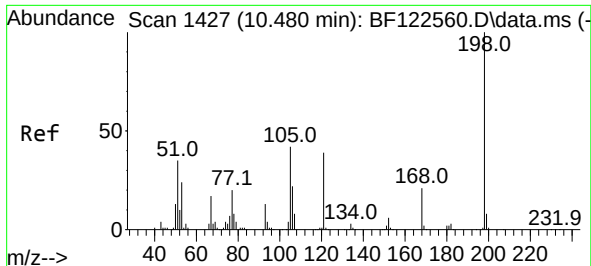
Tgt Ion: 77	Resp: 306116
Ion Ratio	Lower Upper
77 100	
182 28.8	5.6 45.6
105 22.0	1.8 41.8
51 27.3	8.3 48.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.339 min Scan# 1573
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion:188	Resp: 413762
Ion Ratio	Lower Upper
188 100	
94 9.0	7.4 11.2
80 9.5	8.2 12.4

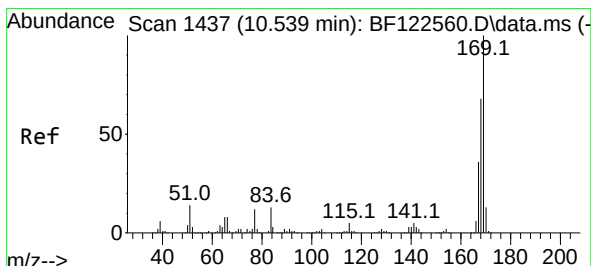
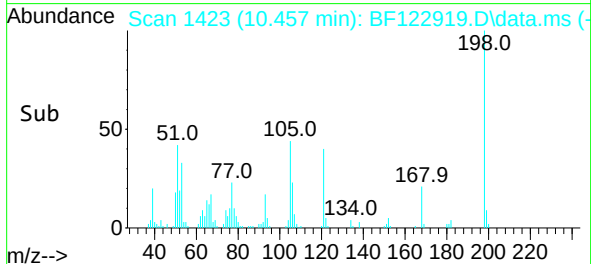
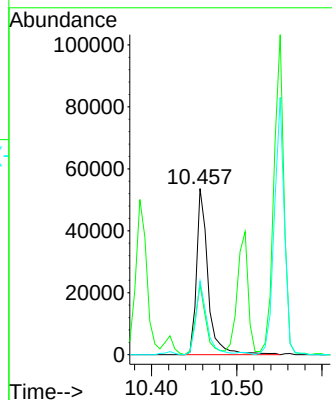
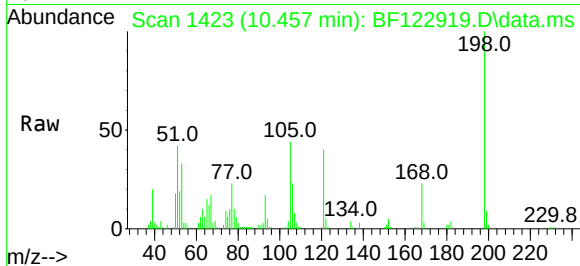




#65
4,6-Dinitro-2-methylphenol
Concen: 19.80 ng
RT: 10.457 min Scan# 1423
Delta R.T. -0.006 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

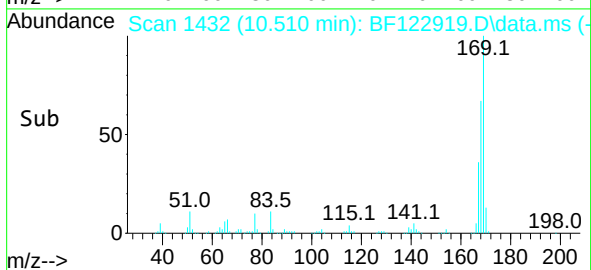
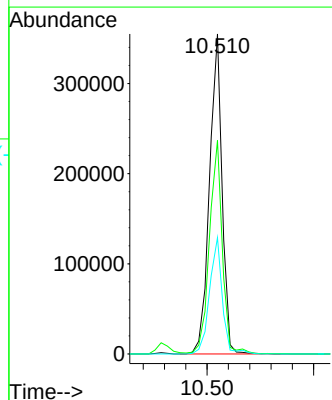
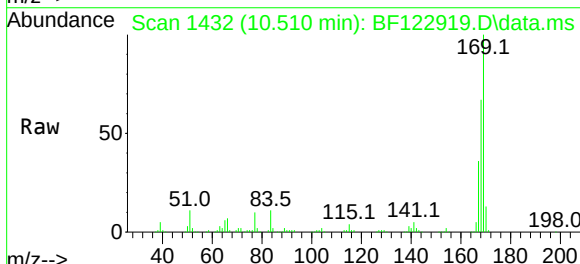
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

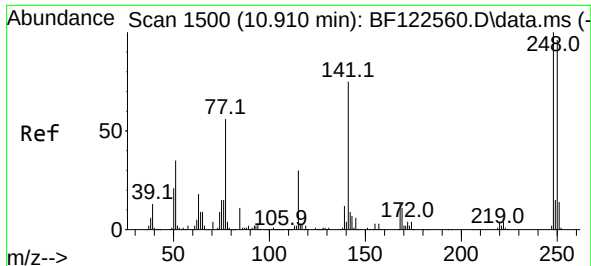
Tgt Ion:198 Resp: 49967
Ion Ratio Lower Upper
198 100
51 42.3 20.3 60.3
105 44.4 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 19.98 ng
RT: 10.510 min Scan# 1432
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion:169 Resp: 292149
Ion Ratio Lower Upper
169 100
168 66.7 54.2 81.2
167 36.4 29.2 43.8

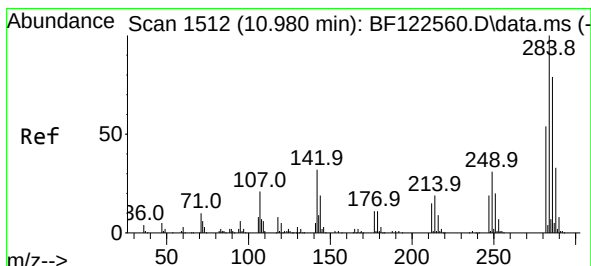
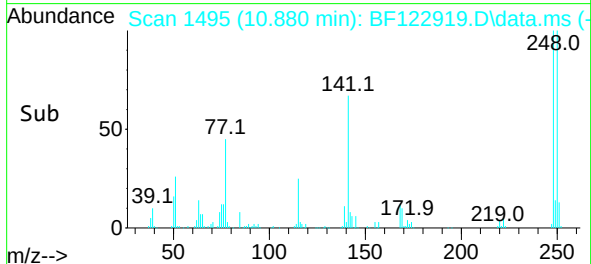
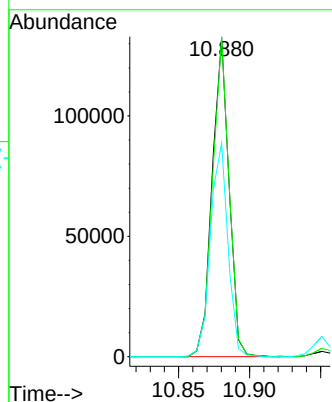
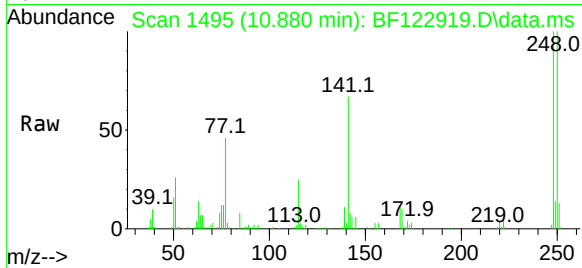




#67
4-Bromophenyl-phenylether
Concen: 19.49 ng
RT: 10.880 min Scan# 1495
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

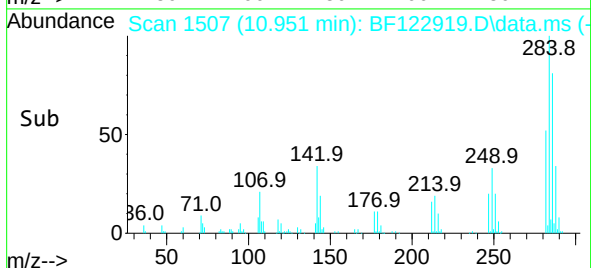
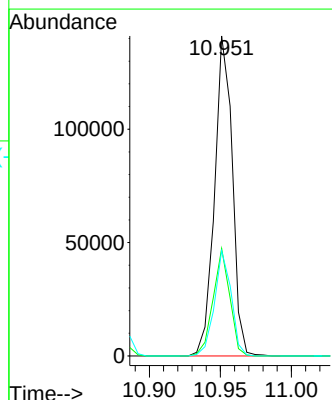
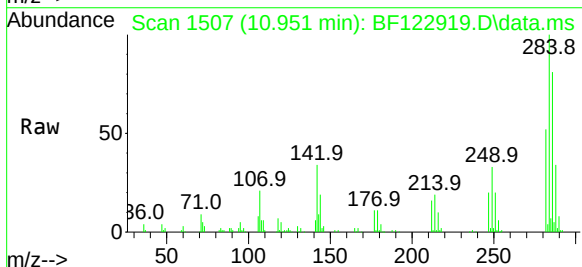
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

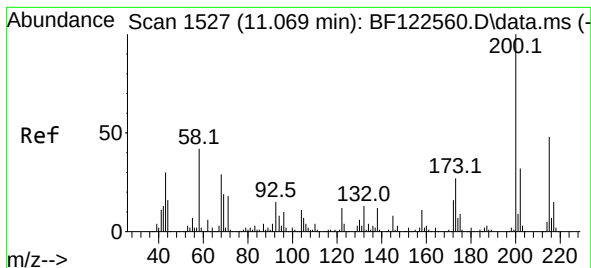
Tgt Ion:248 Resp: 109255
Ion Ratio Lower Upper
248 100
250 100.2 76.8 115.2
141 67.0 59.8 89.8



#68
Hexachlorobenzene
Concen: 19.76 ng
RT: 10.951 min Scan# 1507
Delta R.T. -0.006 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion:284 Resp: 122488
Ion Ratio Lower Upper
284 100
142 33.6 25.6 38.4
249 32.9 25.1 37.7





#69

Atrazine

Concen: 20.38 ng

RT: 11.039 min Scan# 1522

Delta R.T. -0.000 min

Lab File: BF122919.D

Acq: 5 Jan 2021 13:10

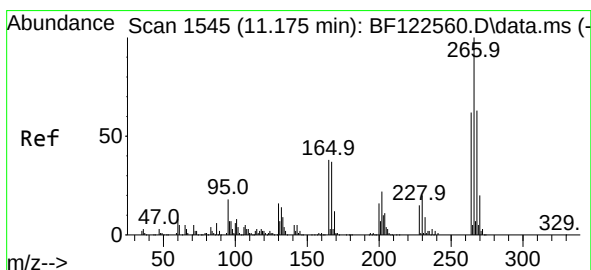
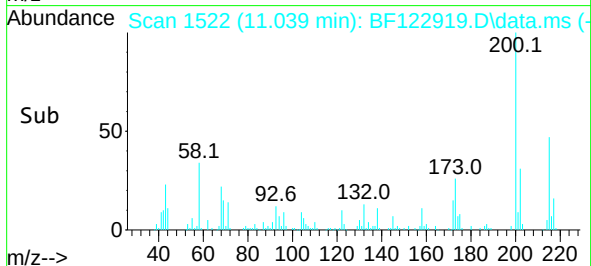
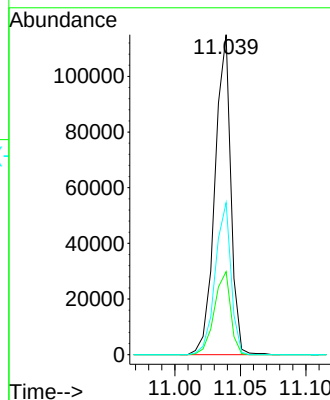
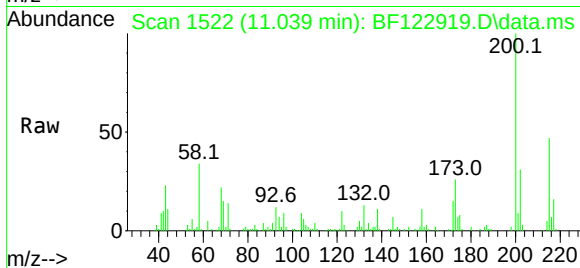
Tgt Ion:200 Resp: 96779

Ion Ratio Lower Upper

200 100

173 26.0 6.6 46.6

215 47.5 28.1 68.1



#70

Pentachlorophenol

Concen: 14.78 ng

RT: 11.151 min Scan# 1541

Delta R.T. -0.000 min

Lab File: BF122919.D

Acq: 5 Jan 2021 13:10

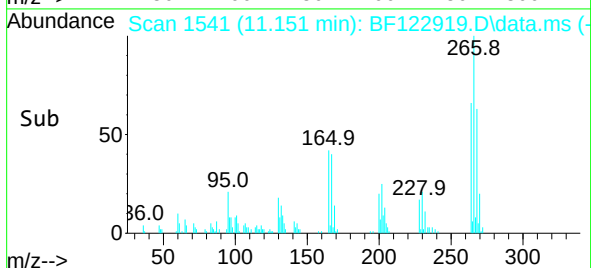
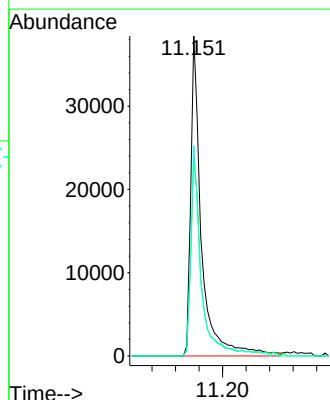
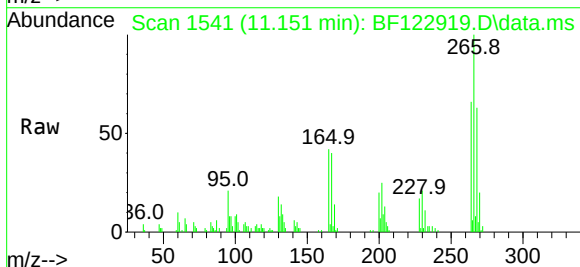
Tgt Ion:266 Resp: 48548

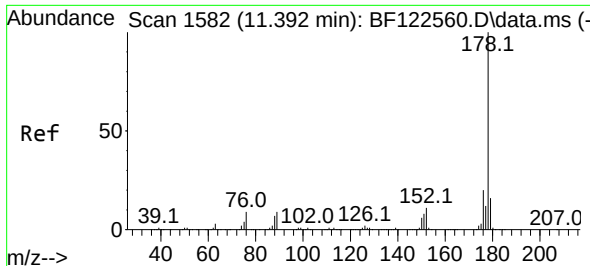
Ion Ratio Lower Upper

266 100

268 62.7 50.5 75.7

264 65.7 49.8 74.8

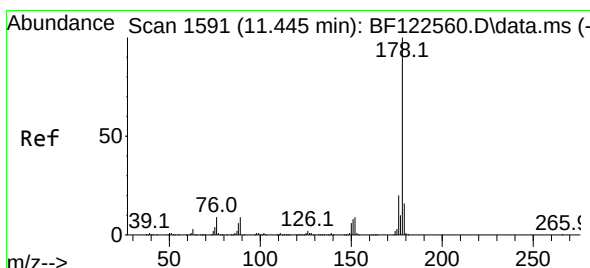
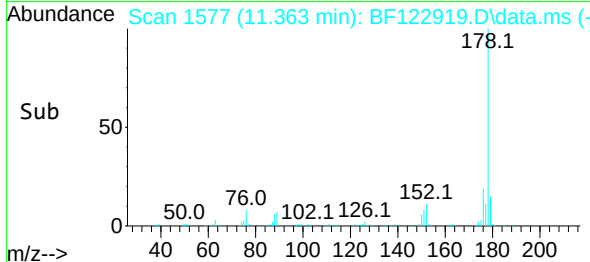
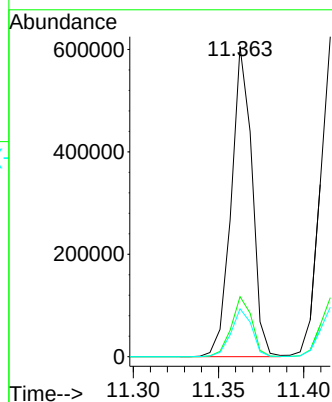
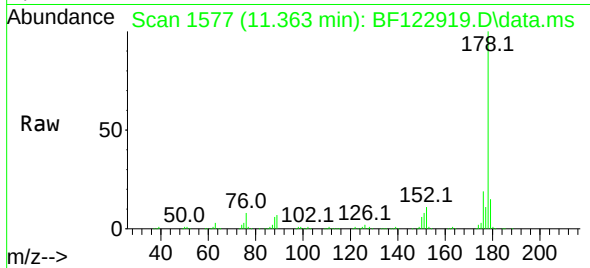




#71
Phenanthrene
Concen: 20.85 ng
RT: 11.363 min Scan# 1577
Delta R.T. -0.006 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

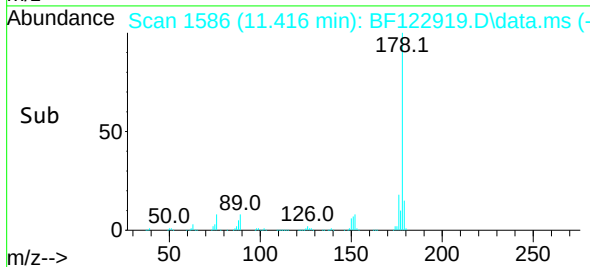
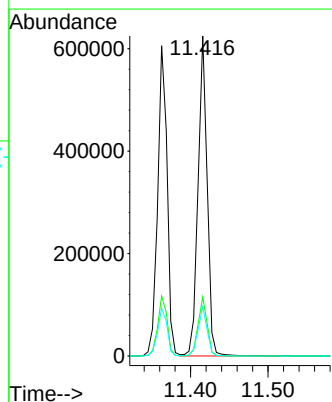
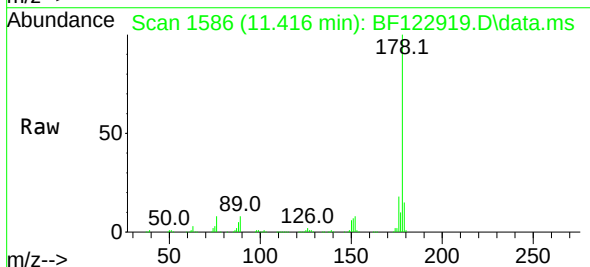
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

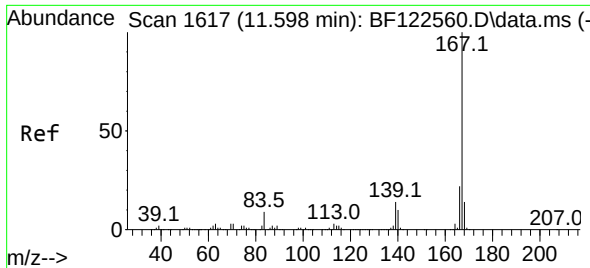
Tgt Ion:178 Resp: 512659
Ion Ratio Lower Upper
178 100
176 19.3 16.2 24.2
179 15.4 12.7 19.1



#72
Anthracene
Concen: 21.02 ng
RT: 11.416 min Scan# 1586
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion:178 Resp: 512594
Ion Ratio Lower Upper
178 100
176 18.4 15.6 23.4
179 15.5 12.8 19.2

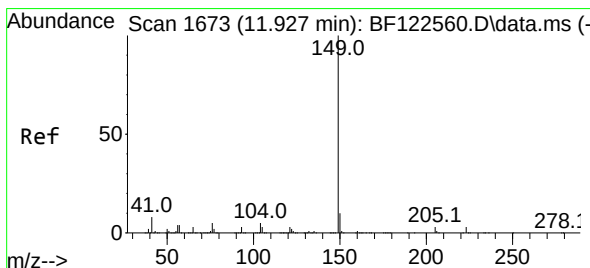
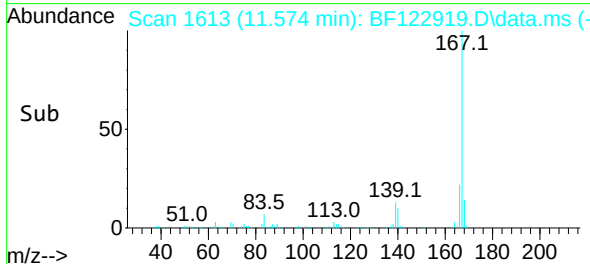
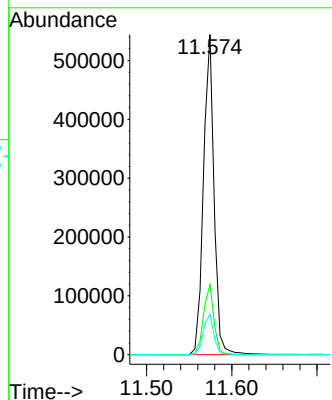
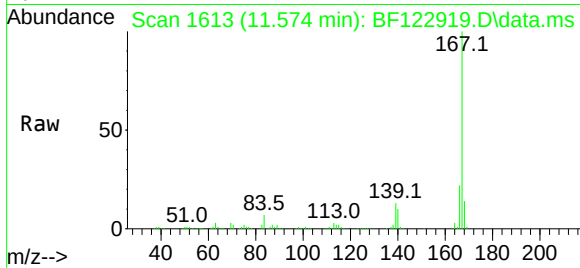




#73
 Carbazole
 Concen: 21.21 ng
 RT: 11.574 min Scan# 1613
 Delta R.T. -0.000 min
 Lab File: BF122919.D
 Acq: 5 Jan 2021 13:10

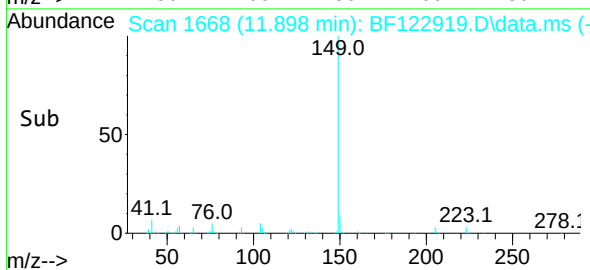
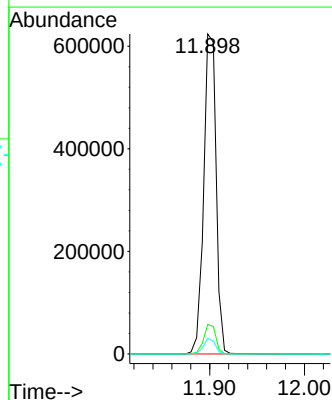
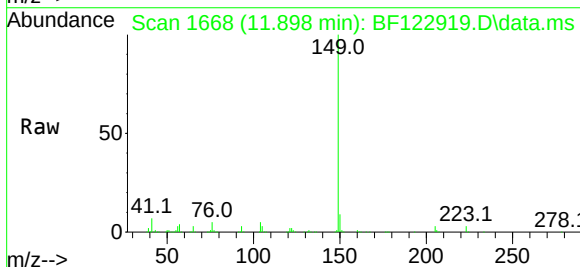
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

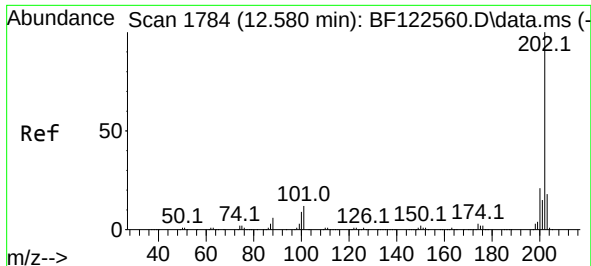
Tgt Ion:167 Resp: 469113
 Ion Ratio Lower Upper
 167 100
 166 21.9 18.0 27.0
 139 12.7 10.9 16.3



#74
 Di-n-butylphthalate
 Concen: 20.56 ng
 RT: 11.898 min Scan# 1668
 Delta R.T. -0.006 min
 Lab File: BF122919.D
 Acq: 5 Jan 2021 13:10

Tgt Ion:149 Resp: 571344
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.8 11.6
 104 4.9 4.2 6.4

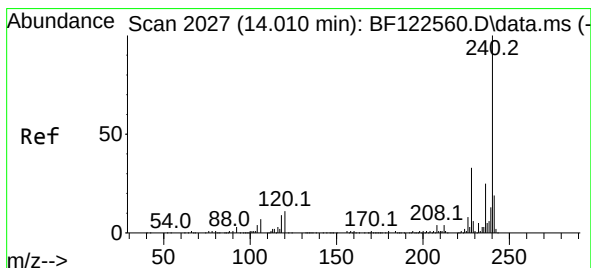
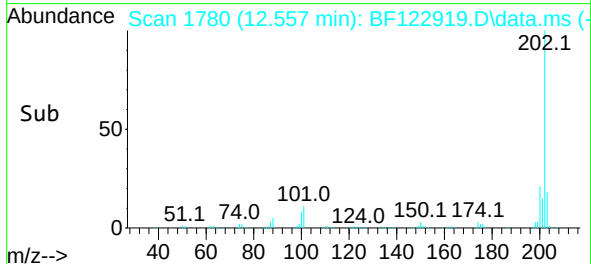
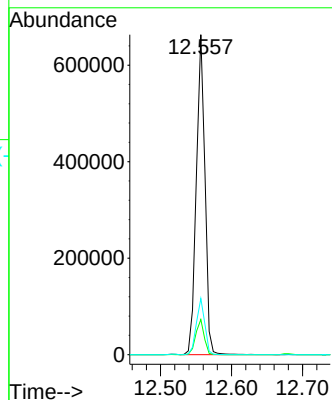
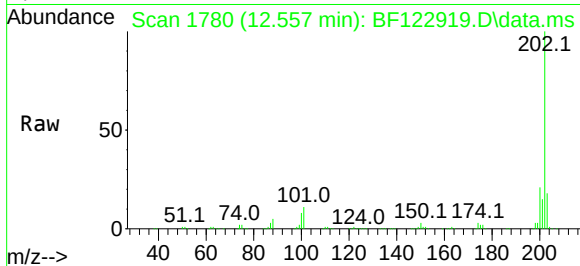




#75
Fluoranthene
Concen: 21.87 ng
RT: 12.557 min Scan# 1780
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

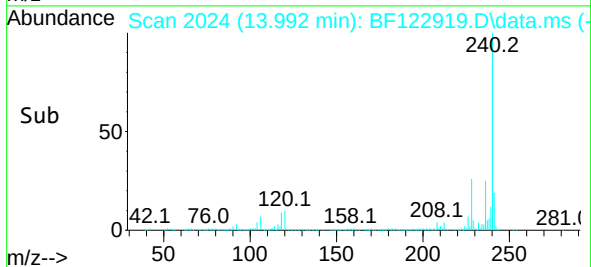
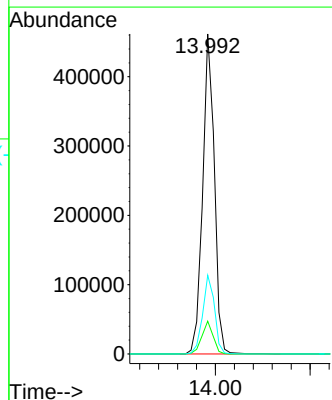
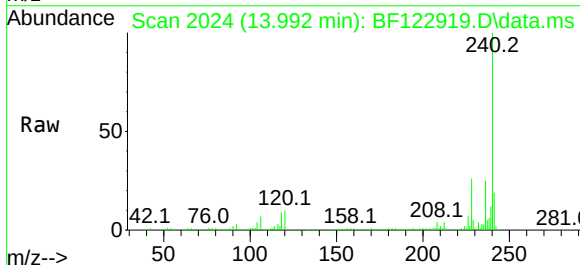
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

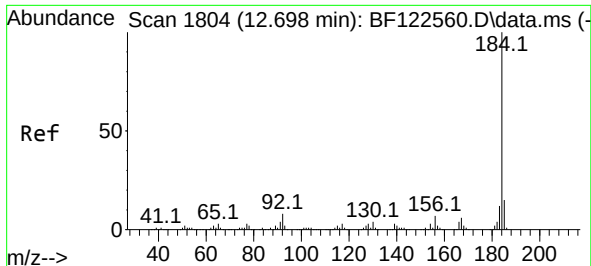
Tgt Ion:202 Resp: 563837
Ion Ratio Lower Upper
202 100
101 11.0 0.0 32.2
203 17.6 0.0 38.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.992 min Scan# 2024
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion:240 Resp: 394811
Ion Ratio Lower Upper
240 100
120 10.3 8.6 12.8
236 24.6 20.3 30.5

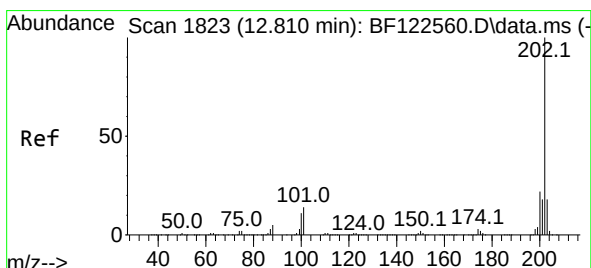
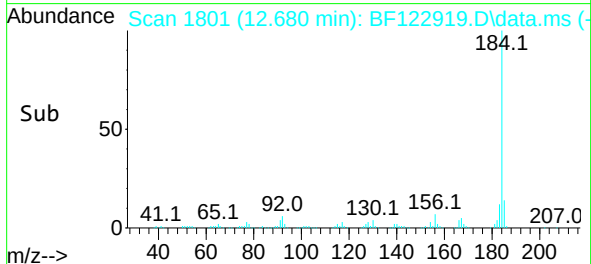
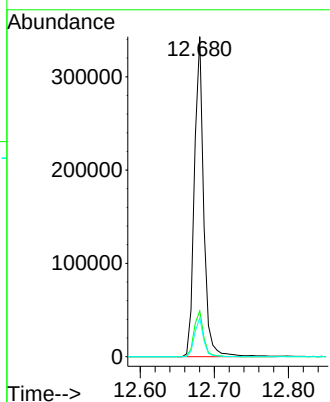
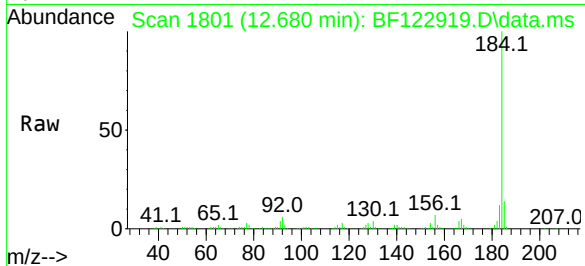




#77
Benzidine
Concen: 34.86 ng
RT: 12.680 min Scan# 1801
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

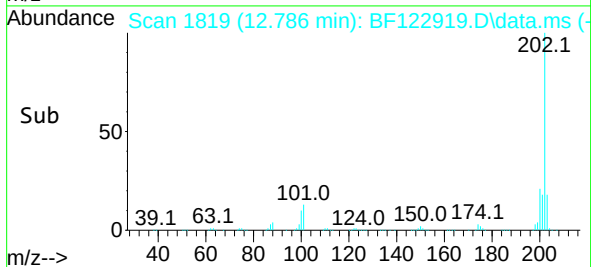
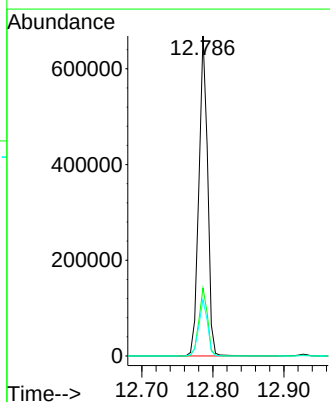
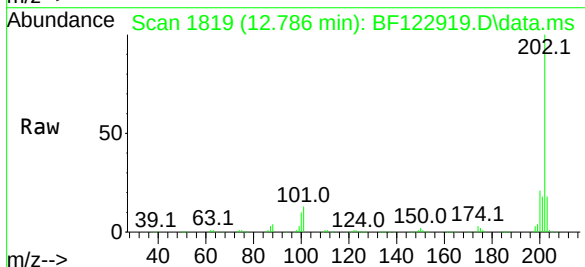
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

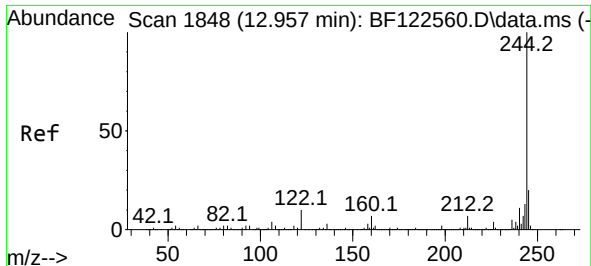
Tgt Ion:184 Resp: 297681
Ion Ratio Lower Upper
184 100
185 14.3 11.8 17.6
183 12.1 9.7 14.5



#78
Pyrene
Concen: 18.77 ng
RT: 12.786 min Scan# 1819
Delta R.T. -0.006 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

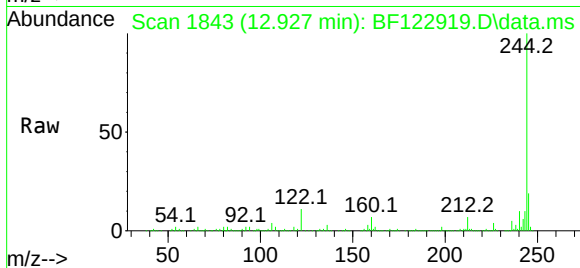
Tgt Ion:202 Resp: 573045
Ion Ratio Lower Upper
202 100
200 21.2 17.6 26.4
203 17.6 14.6 21.8



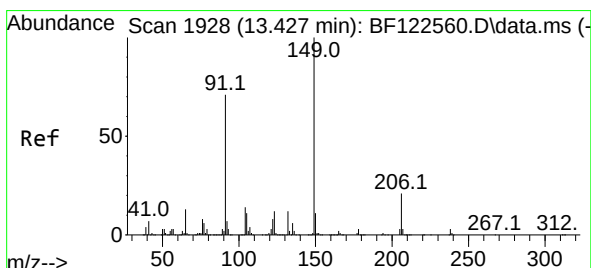
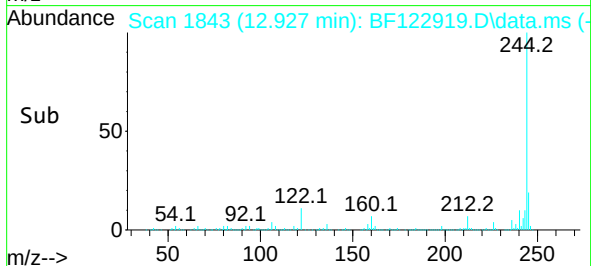
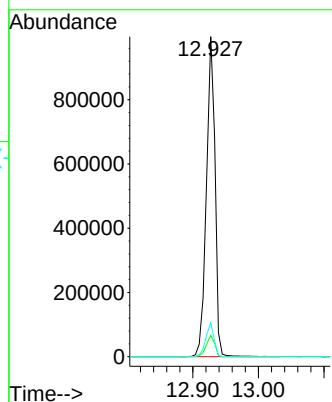


#79
Terphenyl-d14
Concen: 40.59 ng
RT: 12.927 min Scan# 1843
Delta R.T. -0.006 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

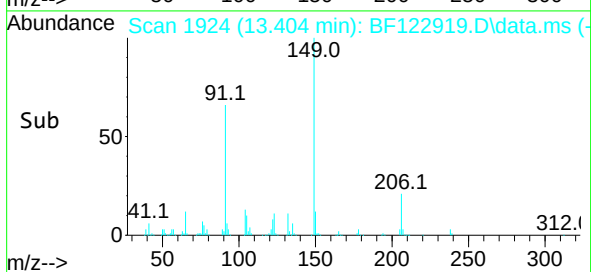
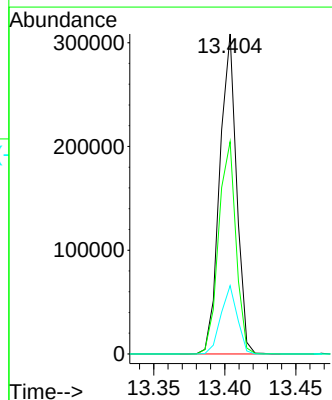
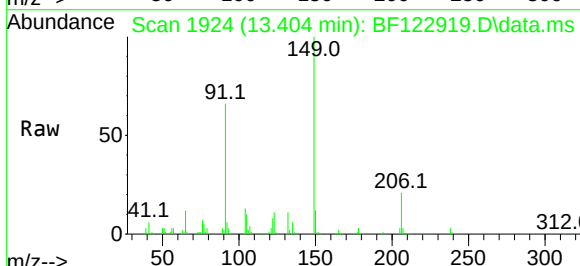


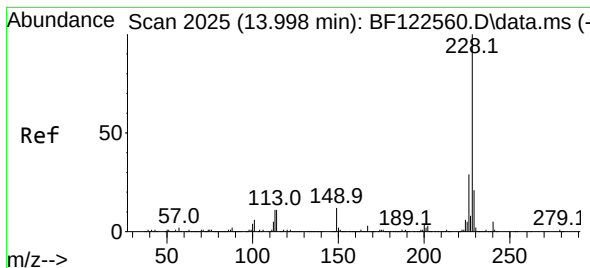
Tgt Ion:244 Resp: 915482
Ion Ratio Lower Upper
244 100
212 6.7 5.7 8.5
122 10.6 8.3 12.5



#80
Butylbenzylphthalate
Concen: 18.44 ng
RT: 13.404 min Scan# 1924
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion:149 Resp: 253589
Ion Ratio Lower Upper
149 100
91 66.3 56.5 84.7
206 21.4 17.0 25.6

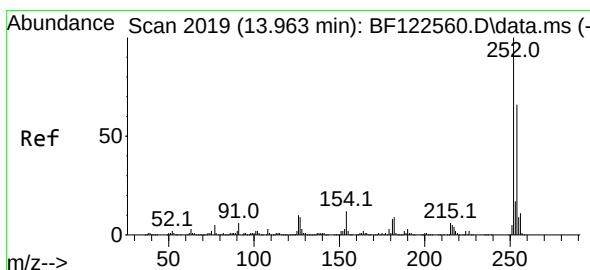
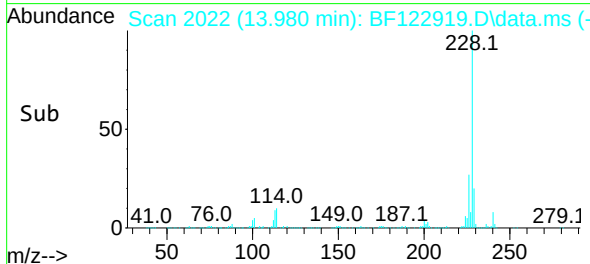
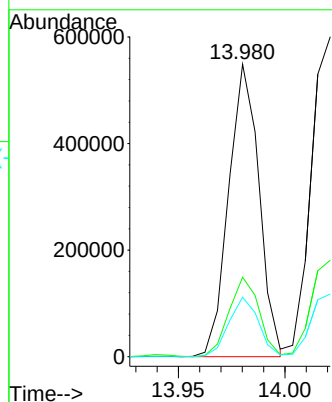
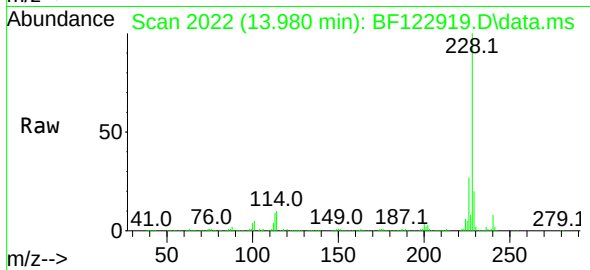




#81
Benzo(a)anthracene
Concen: 20.65 ng
RT: 13.980 min Scan# 2022
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

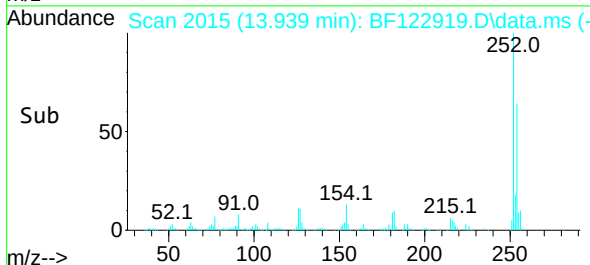
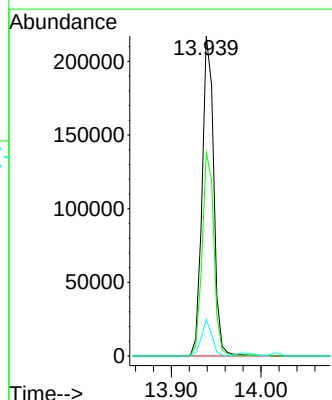
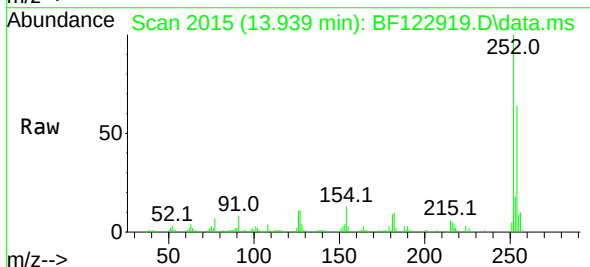
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

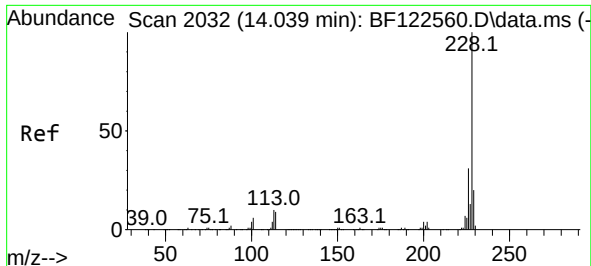
Tgt Ion:228 Resp: 544975
Ion Ratio Lower Upper
228 100
226 27.2 23.0 34.4
229 20.4 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 20.69 ng
RT: 13.939 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion:252 Resp: 195530
Ion Ratio Lower Upper
252 100
254 63.6 52.7 79.1
126 11.4 8.0 12.0

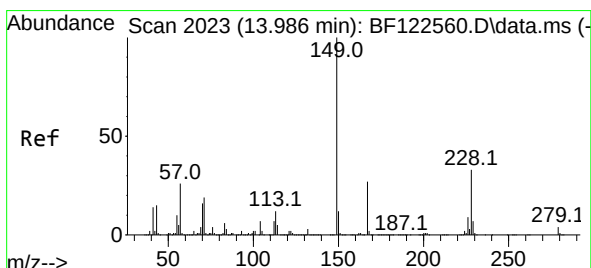
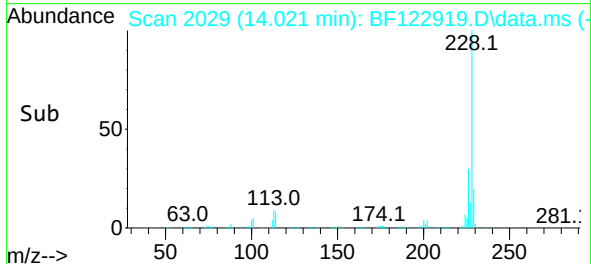
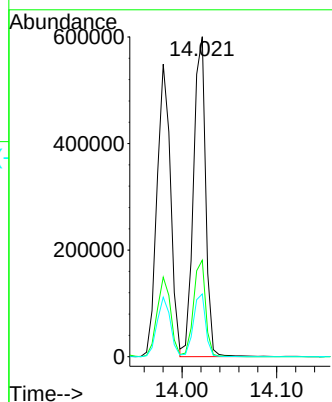
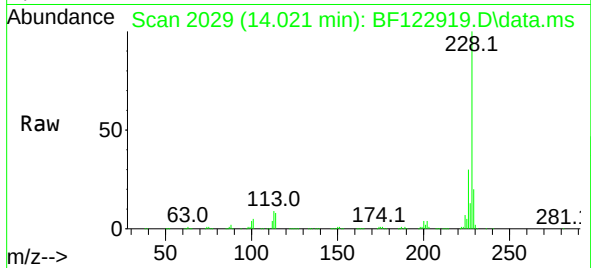




#83
Chrysene
Concen: 20.34 ng
RT: 14.021 min Scan# 2029
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

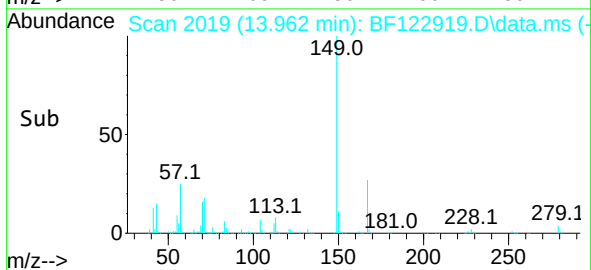
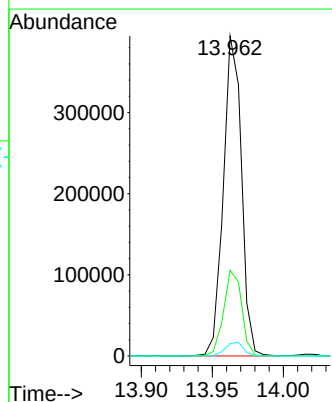
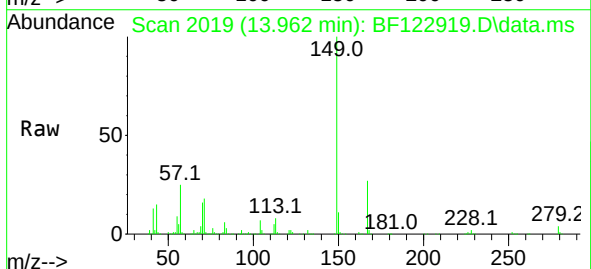
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

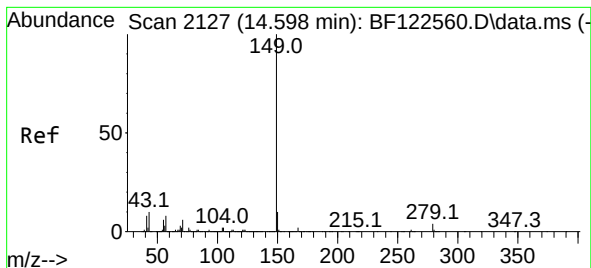
Tgt Ion:228 Resp: 534185
Ion Ratio Lower Upper
228 100
226 30.1 24.6 36.8
229 19.6 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 18.56 ng
RT: 13.962 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion:149 Resp: 349375
Ion Ratio Lower Upper
149 100
167 26.8 21.4 32.2
279 3.9 3.4 5.0





#85

Di-n-octyl phthalate

Concen: 19.00 ng

RT: 14.574 min Scan# 2123

Delta R.T. -0.006 min

Lab File: BF122919.D

Acq: 5 Jan 2021 13:10

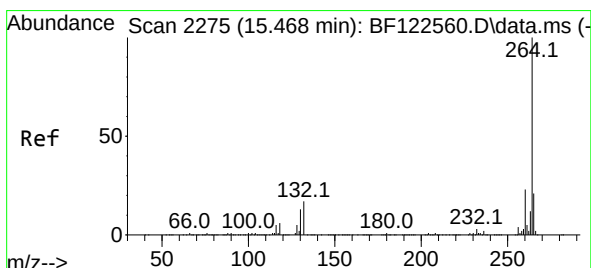
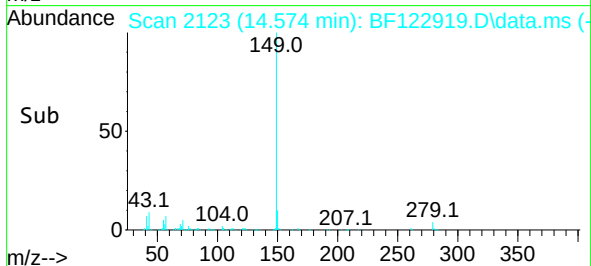
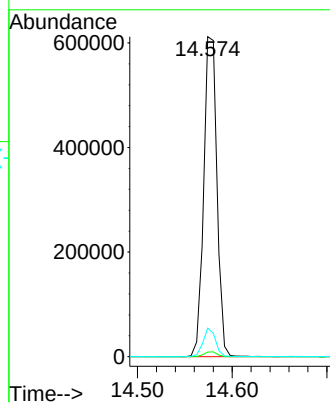
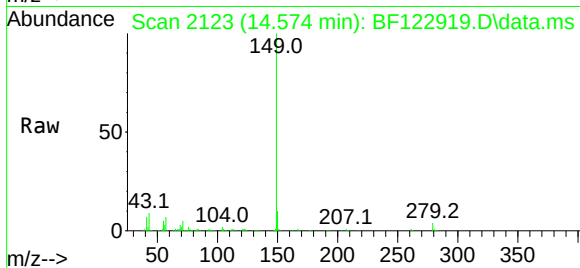
Tgt Ion:149 Resp: 593557

Ion Ratio Lower Upper

149 100

167 1.5 1.3 1.9

43 8.5 7.6 11.4



#86

Perylene-d12

Concen: 20.00 ng

RT: 15.456 min Scan# 2273

Delta R.T. -0.000 min

Lab File: BF122919.D

Acq: 5 Jan 2021 13:10

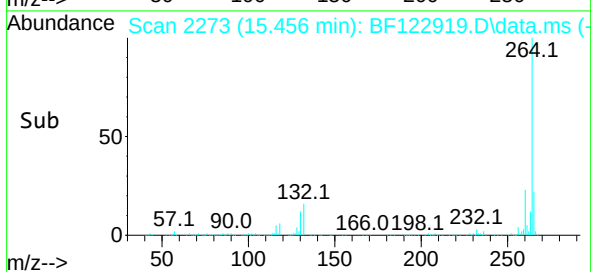
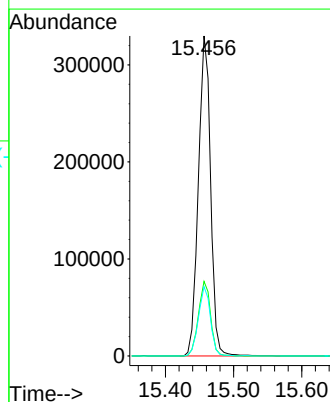
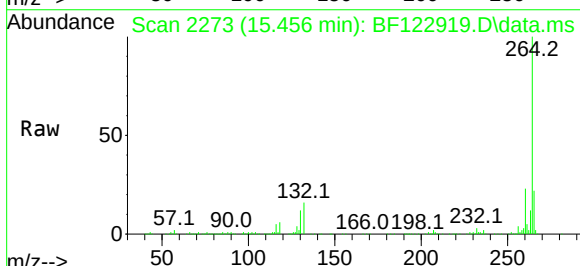
Tgt Ion:264 Resp: 408281

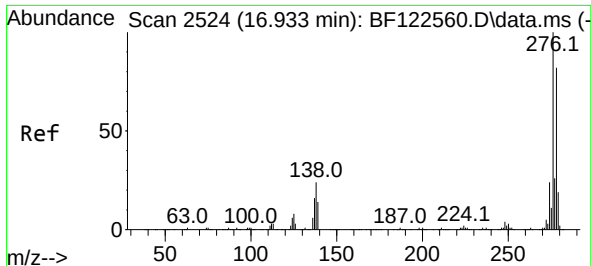
Ion Ratio Lower Upper

264 100

260 23.3 18.6 28.0

265 21.6 17.0 25.6

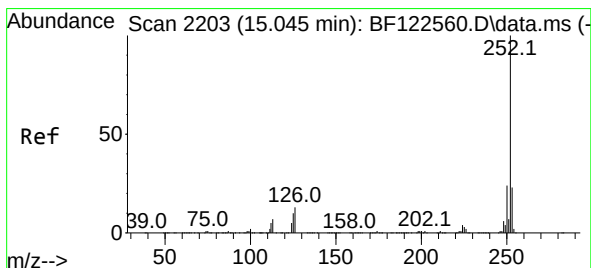
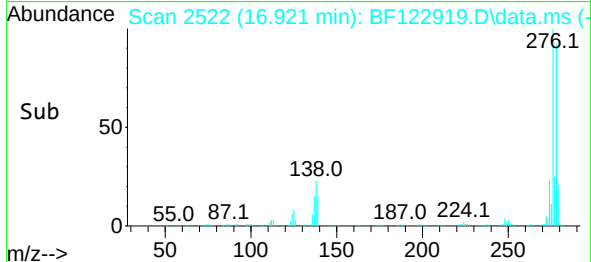
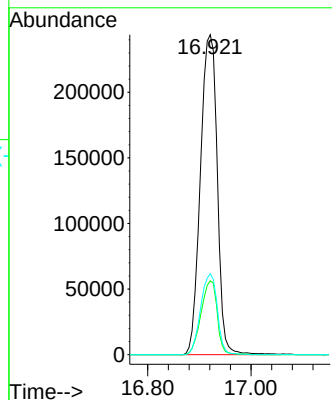
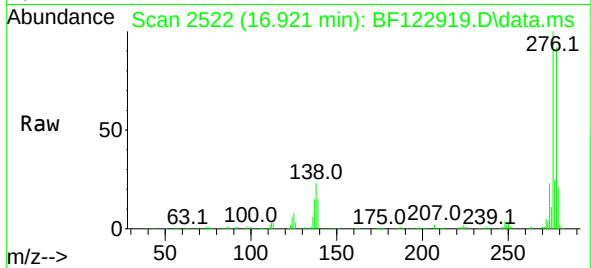




#87
Indeno(1,2,3-cd)pyrene
Concen: 20.62 ng
RT: 16.921 min Scan# 2522
Delta R.T. -0.006 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

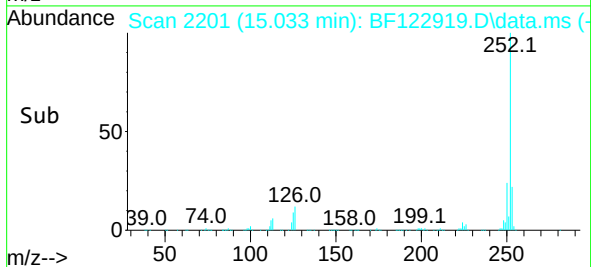
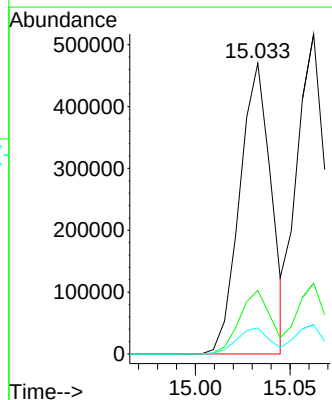
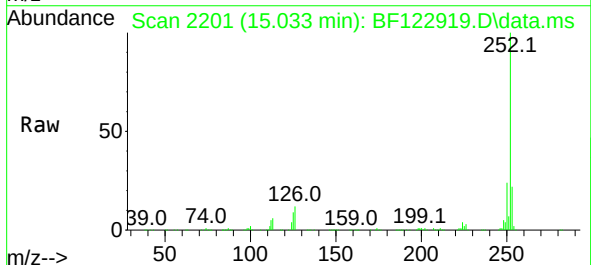
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

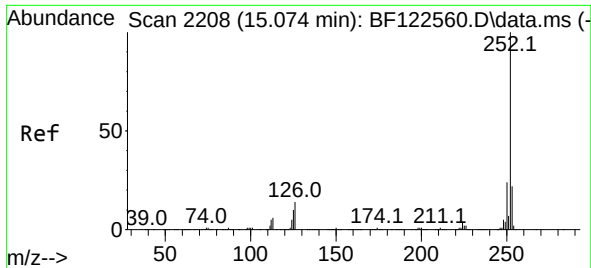
Tgt Ion:276 Resp: 552640
Ion Ratio Lower Upper
276 100
138 22.1 18.7 28.1
277 24.8 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 18.93 ng
RT: 15.033 min Scan# 2201
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion:252 Resp: 542299
Ion Ratio Lower Upper
252 100
253 21.9 18.3 27.5
125 9.0 8.1 12.1

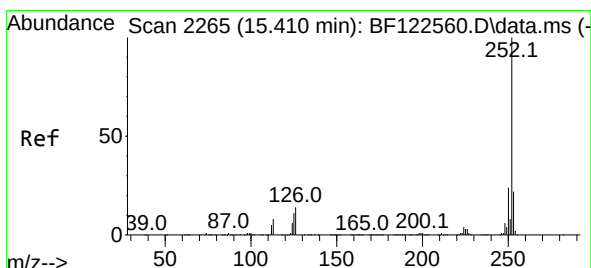
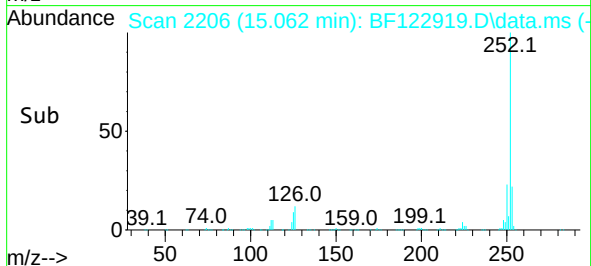
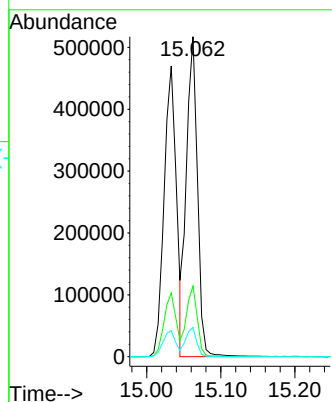
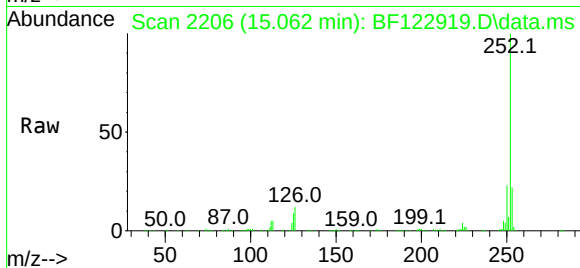




#89
Benzo(k)fluoranthene
Concen: 20.53 ng
RT: 15.062 min Scan# 2206
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

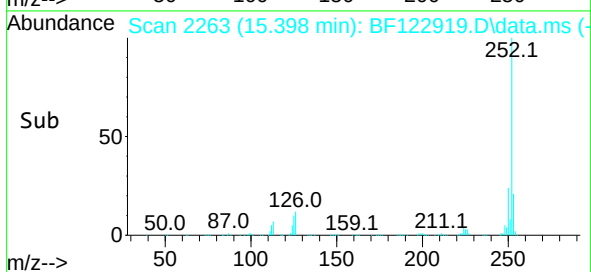
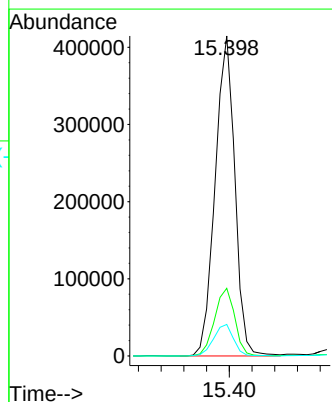
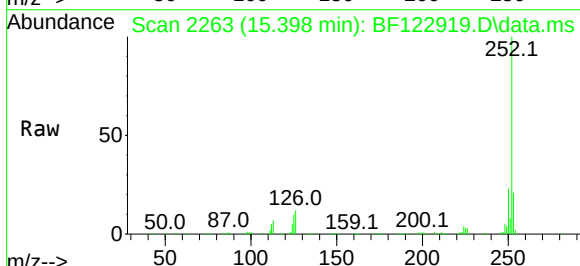
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

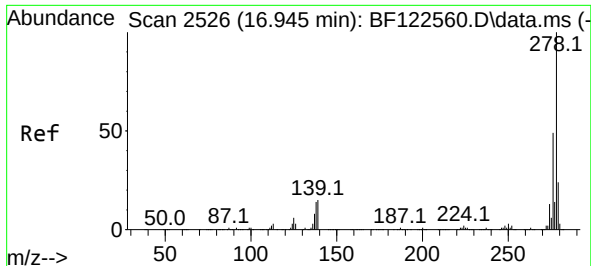
Tgt Ion:252 Resp: 537617
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 9.1 8.4 12.6



#90
Benzo(a)pyrene
Concen: 19.92 ng
RT: 15.398 min Scan# 2263
Delta R.T. -0.000 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion:252 Resp: 499211
Ion Ratio Lower Upper
252 100
253 21.1 17.5 26.3
125 9.9 8.6 12.8

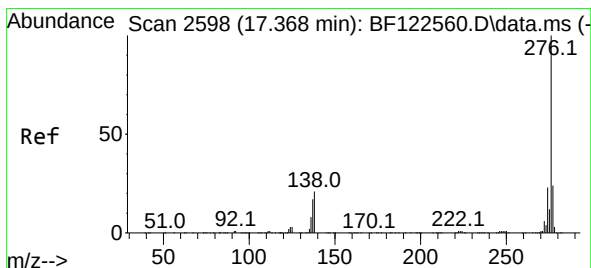
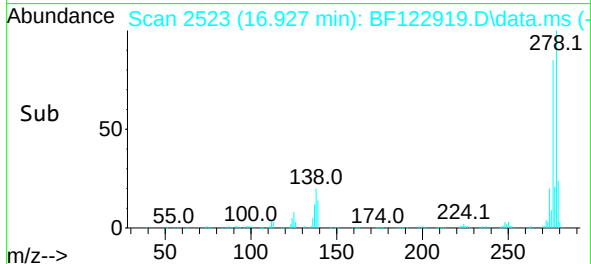
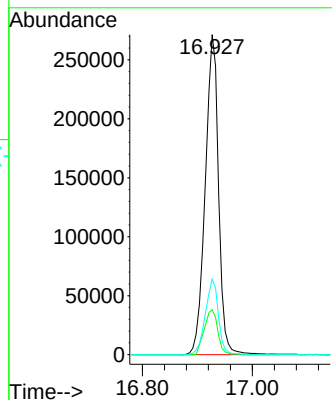
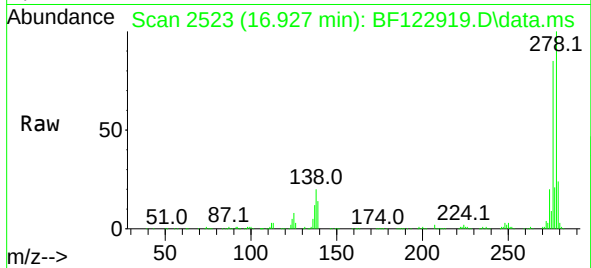




#91
Dibenzo(a,h)anthracene
Concen: 20.80 ng
RT: 16.927 min Scan# 2523
Delta R.T. -0.006 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

Tgt Ion:278 Resp: 456249
Ion Ratio Lower Upper
278 100
139 14.1 12.0 18.0
279 23.6 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 20.44 ng
RT: 17.356 min Scan# 2596
Delta R.T. -0.006 min
Lab File: BF122919.D
Acq: 5 Jan 2021 13:10

Tgt Ion:276 Resp: 433831
Ion Ratio Lower Upper
276 100
277 24.7 19.3 28.9
138 19.0 16.6 24.8

