

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072221\
 Data File : BF124687.D
 Acq On : 22 Jul 2021 13:09
 Operator : JU/CG
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Quant Time: Jul 22 14:10:12 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 22 13:28:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.875	152	7019	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	27488	20.000	ng	# 0.00
39) Acenaphthene-d10	9.916	164	15470	20.000	ng	0.00
64) Phenanthrene-d10	11.398	188	26809	20.000	ng	0.00
76) Chrysene-d12	14.039	240	18843	20.000	ng	0.00
86) Perylene-d12	15.510	264	15004	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	43161	106.539	ng	0.00
7) Phenol-d6	6.498	99	52942	107.425	ng	0.00
23) Nitrobenzene-d5	7.439	82	45698	104.947	ng	0.00
42) 2,4,6-Tribromophenol	10.704	330	13432	111.575	ng	0.00
45) 2-Fluorobiphenyl	9.233	172	100312	94.557	ng	0.00
79) Terphenyl-d14	12.986	244	106467	94.879	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.652	88	7801	58.871	ng	# 100
3) Pyridine	3.404	79	18958	55.782	ng	95
4) n-Nitrosodimethylamine	3.375	42	14943	54.095	ng	97
6) Aniline	6.540	93	27905	53.739	ng	97
8) 2-Chlorophenol	6.657	128	24077	53.012	ng	95
9) Benzaldehyde	6.422	77	12801	44.275	ng	94
10) Phenol	6.516	94	26229	54.512	ng	99
11) bis(2-Chloroethyl)ether	6.610	93	20304	54.430	ng	96
12) 1,3-Dichlorobenzene	6.816	146	26192	52.689	ng	95
13) 1,4-Dichlorobenzene	6.892	146	25836	50.885	ng	97
14) 1,2-Dichlorobenzene	7.045	146	25144	52.110	ng	98
15) Benzyl Alcohol	7.016	79	18380	53.900	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.151	45	33344	51.861	ng	96
17) 2-Methylphenol	7.122	107	17941	53.967	ng	96
18) Hexachloroethane	7.387	117	10270	53.714	ng	93
19) n-Nitroso-di-n-propyla...	7.292	70	14470	52.223	ng	98
20) 3+4-Methylphenols	7.281	107	23502	53.695	ng	# 88
22) Acetophenone	7.287	105	31357	50.265	ng	# 98
24) Nitrobenzene	7.457	77	22881	52.993	ng	97
25) Isophorone	7.698	82	39811	49.804	ng	96
26) 2-Nitrophenol	7.769	139	12785	54.892	ng	# 89
27) 2,4-Dimethylphenol	7.804	122	19633	50.870	ng	93
28) bis(2-Chloroethoxy)met...	7.904	93	23381	50.144	ng	97
29) 2,4-Dichlorophenol	8.010	162	19956	50.129	ng	95
30) 1,2,4-Trichlorobenzene	8.098	180	21888	49.684	ng	98
31) Naphthalene	8.181	128	70146	49.338	ng	98
32) Benzoic acid	7.939	122	16075	59.758	ng	98
33) 4-Chloroaniline	8.228	127	26294	48.941	ng	99
34) Hexachlorobutadiene	8.298	225	12963	52.131	ng	98
35) Caprolactam	8.610	113	4786	47.531	ng	96
36) 4-Chloro-3-methylphenol	8.704	107	20361	51.723	ng	97
37) 2-Methylnaphthalene	8.869	142	47191	49.189	ng	98
38) 1-Methylnaphthalene	8.969	142	42846	47.554	ng	97
40) 1,2,4,5-Tetrachloroben...	9.034	216	20565	49.842	ng	98
41) Hexachlorocyclopentadiene	9.022	237	12888	50.004	ng	98
43) 2,4,6-Trichlorophenol	9.145	196	14730	49.450	ng	94

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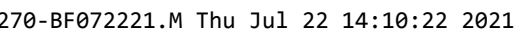
Instrument :
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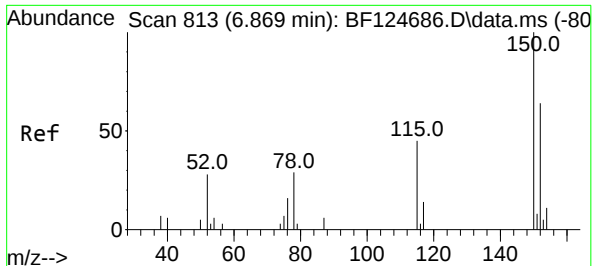
Quant Time: Jul 22 14:10:12 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 22 13:28:38 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.181	196	15110	49.183	ng	99
46) 1,1'-Biphenyl	9.334	154	55263	47.035	ng	99
47) 2-Chloronaphthalene	9.363	162	43861	47.613	ng	98
48) 2-Nitroaniline	9.451	65	11880	53.629	ng	100
49) Acenaphthylene	9.775	152	68526	47.669	ng	98
50) Dimethylphthalate	9.639	163	51096	47.473	ng	97
51) 2,6-Dinitrotoluene	9.698	165	11732	55.292	ng	92
52) Acenaphthene	9.951	154	45986	50.029	ng	98
53) 3-Nitroaniline	9.869	138	11782	49.761	ng	88
54) 2,4-Dinitrophenol	9.969	184	6884	62.177	ng	88
55) Dibenzofuran	10.122	168	63247	46.798	ng	95
56) 4-Nitrophenol	10.016	139	9939	50.435	ng	93
57) 2,4-Dinitrotoluene	10.104	165	15831	54.499	ng	# 81
58) Fluorene	10.463	166	49457	47.310	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.233	232	12534	52.827	ng	# 95
60) Diethylphthalate	10.339	149	52779	46.899	ng	99
61) 4-Chlorophenyl-phenyle...	10.457	204	23523	49.574	ng	92
62) 4-Nitroaniline	10.486	138	12181	51.045	ng	85
63) Azobenzene	10.616	77	47820	48.612	ng	97
65) 4,6-Dinitro-2-methylph...	10.510	198	9105	59.453	ng	83
66) n-Nitrosodiphenylamine	10.575	169	43460	49.786	ng	96
67) 4-Bromophenyl-phenylether	10.945	248	14021	50.578	ng	# 89
68) Hexachlorobenzene	11.010	284	15177	53.436	ng	# 90
69) Atrazine	11.104	200	13125	49.093	ng	90
70) Pentachlorophenol	11.198	266	9771	54.388	ng	96
71) Phenanthrene	11.427	178	70446	48.165	ng	98
72) Anthracene	11.480	178	72167	49.183	ng	99
73) Carbazole	11.633	167	66791	49.262	ng	99
74) Di-n-butylphthalate	11.963	149	88525	48.469	ng	99
75) Fluoranthene	12.616	202	72797	49.331	ng	96
77) Benzidine	12.733	184	26369	37.433	ng	97
78) Pyrene	12.845	202	73696	47.074	ng	98
80) Butylbenzylphthalate	13.457	149	34991	46.226	ng	97
81) Benzo(a)anthracene	14.027	228	60208	48.179	ng	98
82) 3,3'-Dichlorobenzidine	13.992	252	16272	49.710	ng	100
83) Chrysene	14.068	228	58129	48.556	ng	99
84) Bis(2-ethylhexyl)phtha...	14.016	149	52779	51.934	ng	99
85) Di-n-octyl phthalate	14.627	149	84901	57.734	ng	99
87) Indeno(1,2,3-cd)pyrene	16.986	276	42970	49.381	ng	97
88) Benzo(b)fluoranthene	15.080	252	50531	46.921	ng	# 97
89) Benzo(k)fluoranthene	15.115	252	49639	50.236	ng	98
90) Benzo(a)pyrene	15.451	252	43625	49.074	ng	98
91) Dibenzo(a,h)anthracene	17.009	278	36918	49.844	ng	98
92) Benzo(g,h,i)perylene	17.439	276	36179	50.031	ng	94

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

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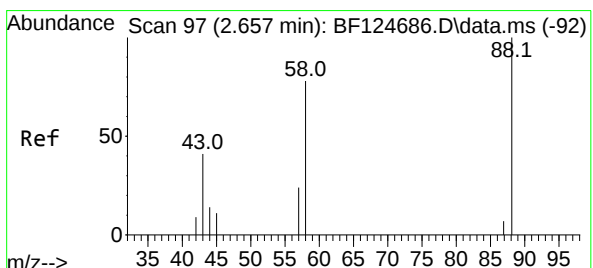
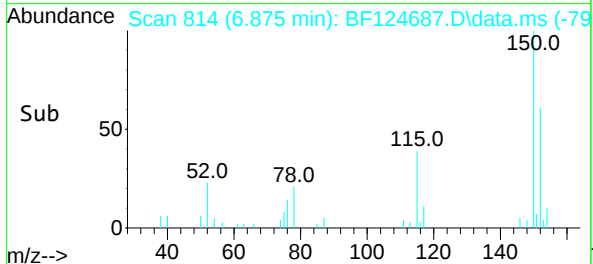
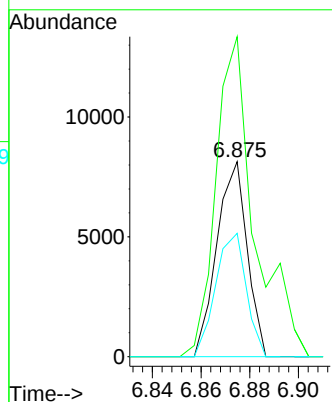
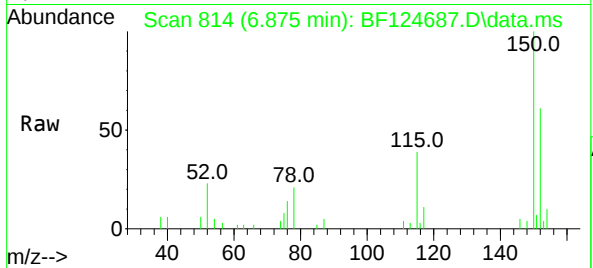




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.875 min Scan# 814
Delta R.T. 0.006 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

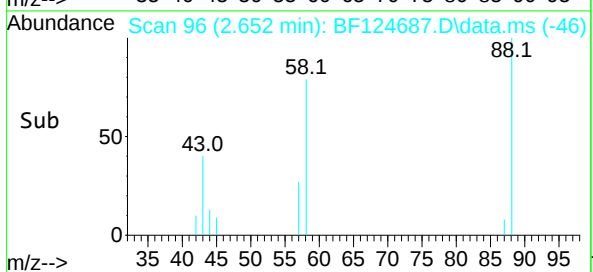
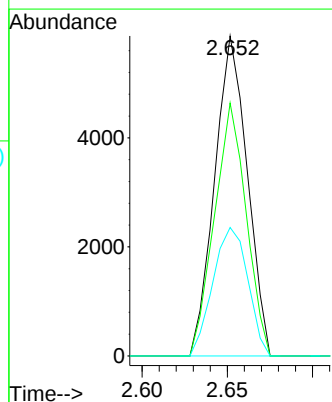
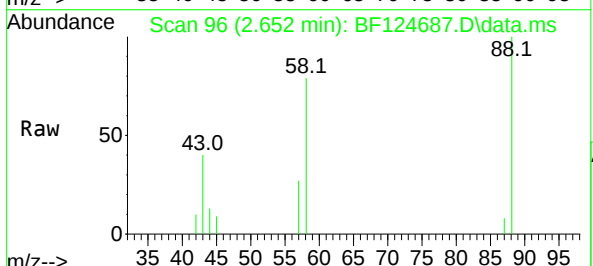
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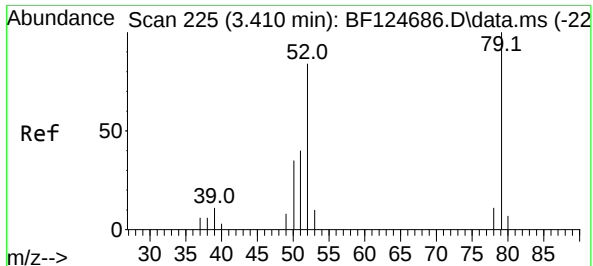
Tgt Ion:152 Resp: 7019
Ion Ratio Lower Upper
152 100
150 164.1 117.6 176.4
115 63.3 47.1 70.7



#2
1,4-Dioxane
Concen: 58.871 ng
RT: 2.652 min Scan# 96
Delta R.T. -0.006 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion: 88 Resp: 7801
Ion Ratio Lower Upper
88 100
58 76.9 0.0 0.0#
43 42.9 0.0 0.0#

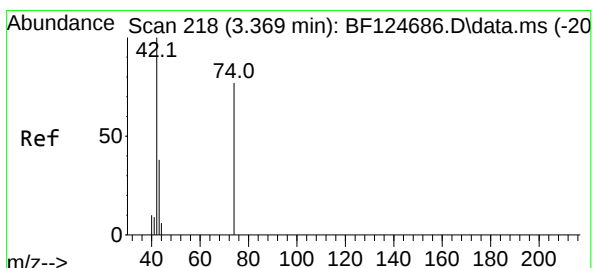
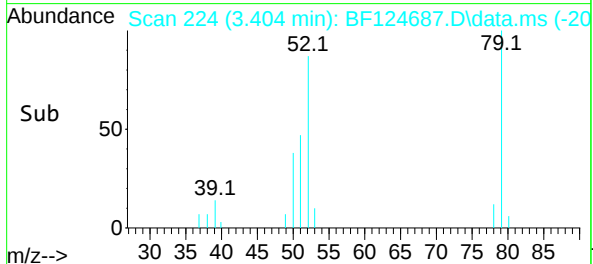
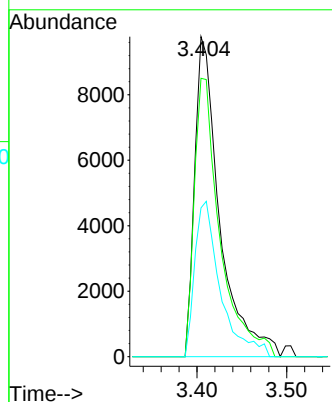
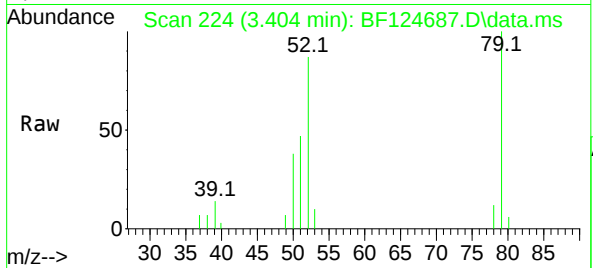




#3
Pyridine
Concen: 55.782 ng
RT: 3.404 min Scan# 224
Delta R.T. -0.006 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

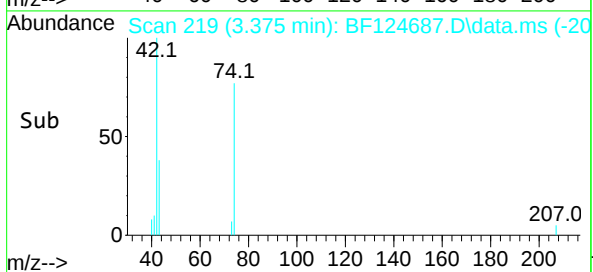
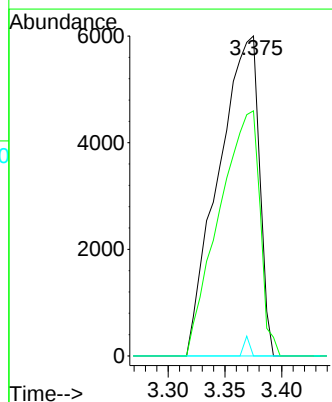
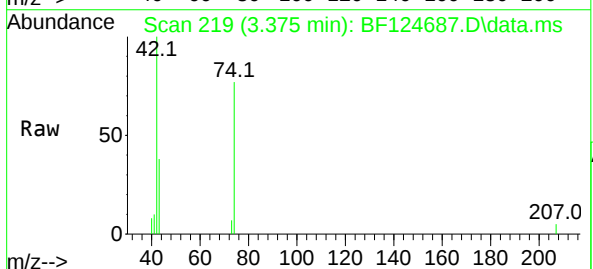
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion: 79 Resp: 18958
Ion Ratio Lower Upper
79 100
52 87.0 70.3 105.5
51 46.5 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 54.095 ng
RT: 3.375 min Scan# 219
Delta R.T. 0.006 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion: 42 Resp: 14943
Ion Ratio Lower Upper
42 100
74 76.6 59.0 88.6
44 0.0 0.0 0.0

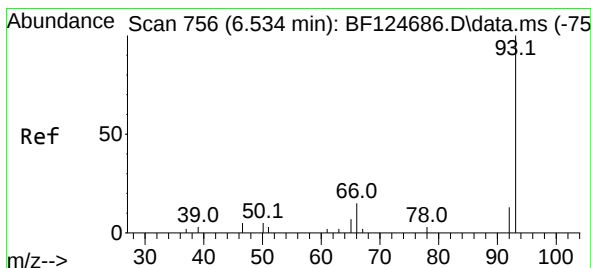
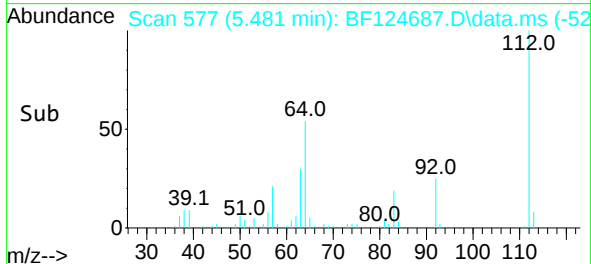
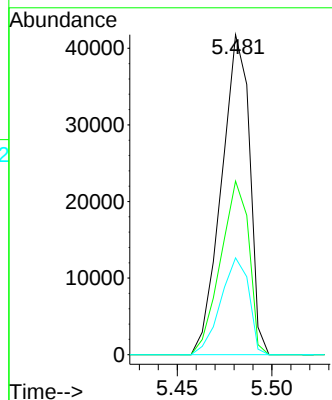
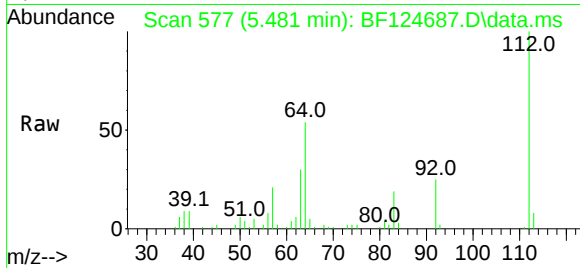




#5
2-Fluorophenol
Concen: 106.539 ng
RT: 5.481 min Scan# 577
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

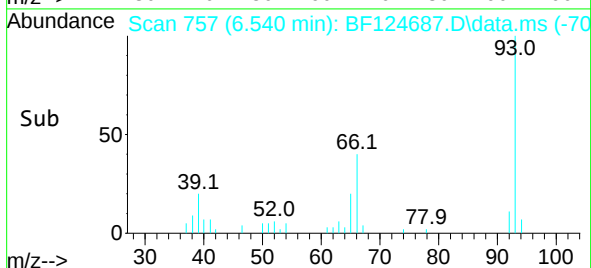
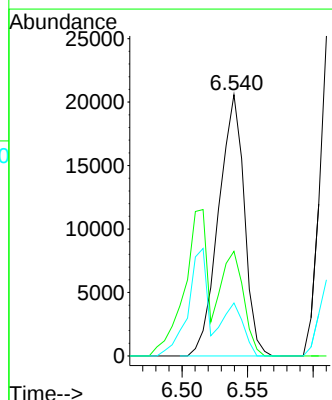
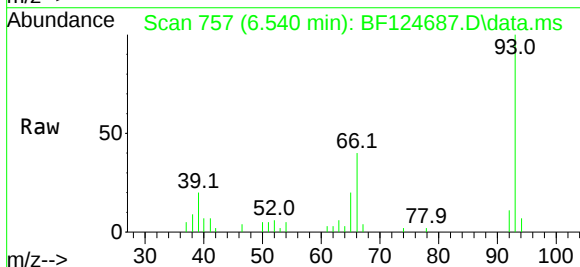
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BNA_F
ClientSampleId :
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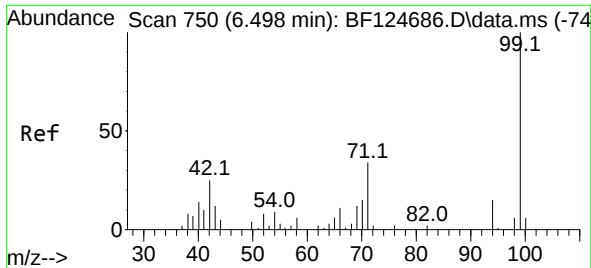
Tgt Ion:112 Resp: 43161
Ion Ratio Lower Upper
112 100
64 54.2 44.2 66.2
63 30.3 26.2 39.2



#6
Aniline
Concen: 53.739 ng
RT: 6.540 min Scan# 757
Delta R.T. 0.006 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion: 93 Resp: 27905
Ion Ratio Lower Upper
93 100
66 40.1 32.7 49.1
65 20.3 14.2 21.4

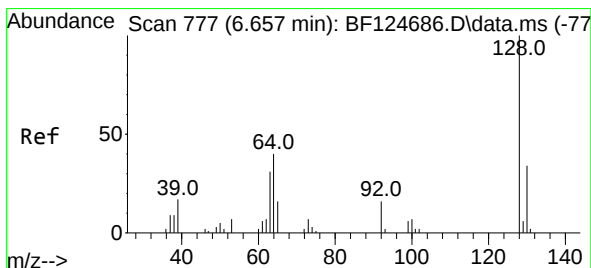
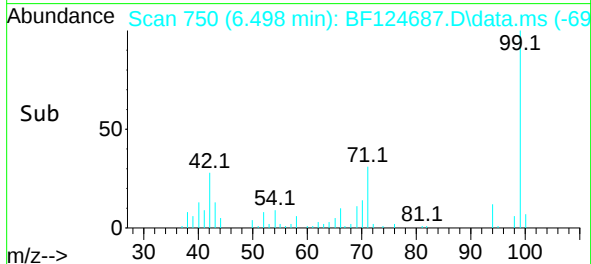
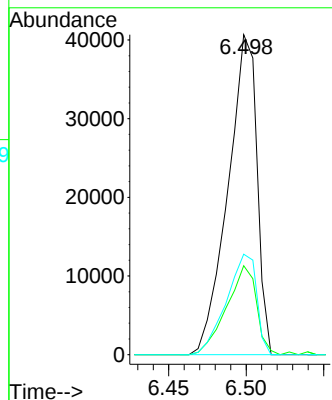
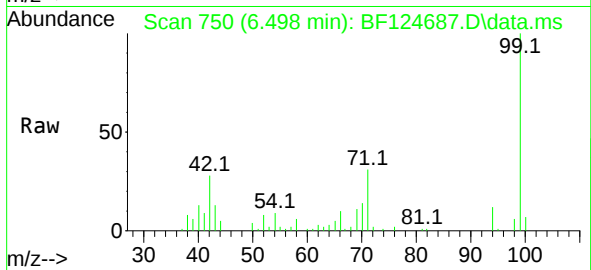




#7
Phenol-d6
Concen: 107.425 ng
RT: 6.498 min Scan# 750
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

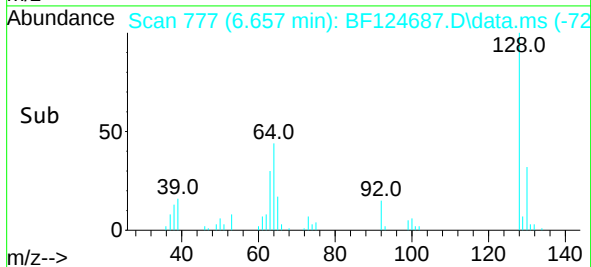
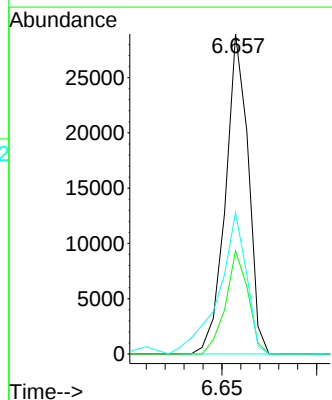
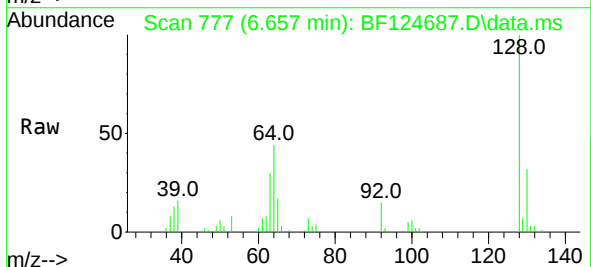
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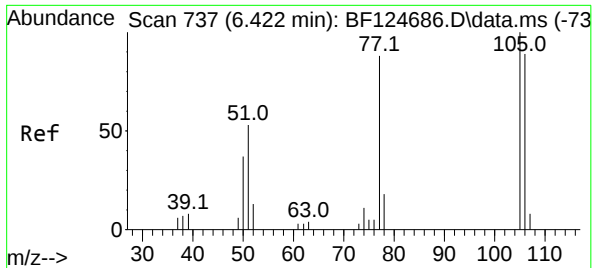
Tgt Ion:	99	Resp:	52942
Ion	Ratio	Lower	Upper
99	100		
42	27.8	23.5	35.3
71	31.4	25.6	38.4



#8
2-Chlorophenol
Concen: 53.012 ng
RT: 6.657 min Scan# 777
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion:	128	Resp:	24077
Ion	Ratio	Lower	Upper
128	100		
130	32.2	10.5	50.5
64	44.2	20.3	60.3

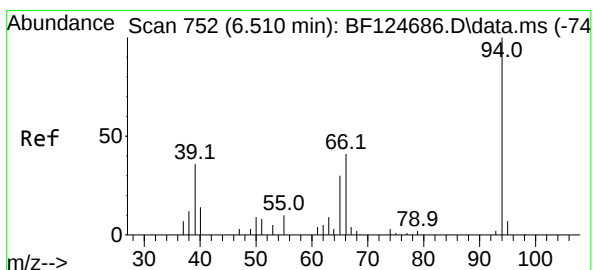
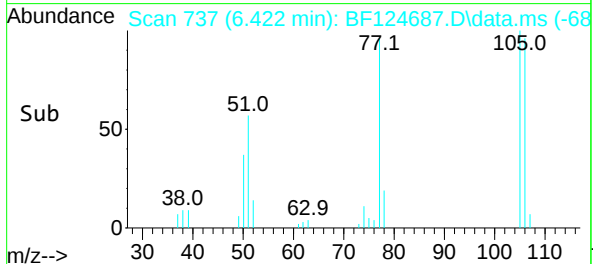
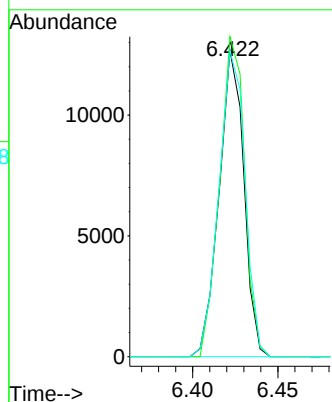
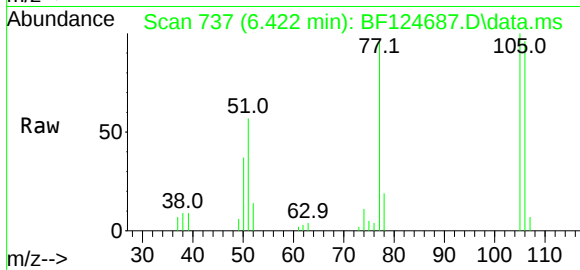




#9
Benzaldehyde
Concen: 44.275 ng
RT: 6.422 min Scan# 737
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

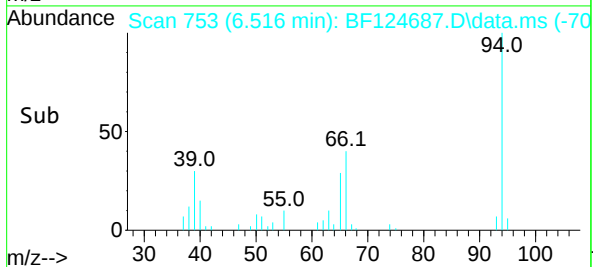
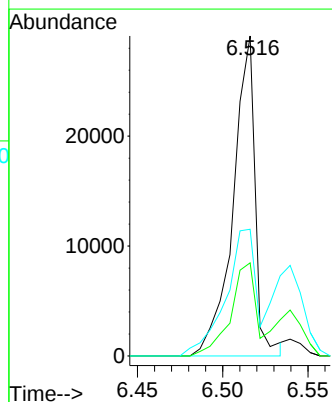
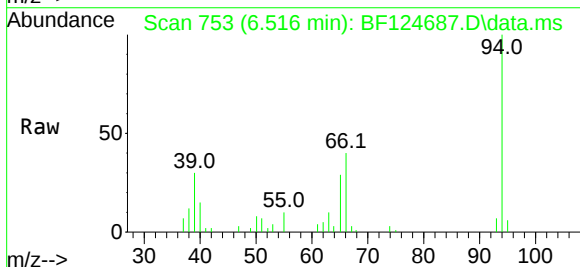
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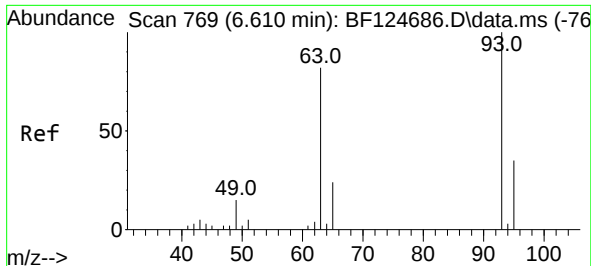
Tgt Ion:	77	Resp:	12801
Ion	Ratio	Lower	Upper
77	100		
105	104.6	75.9	115.9
106	99.9	84.0	124.0



#10
Phenol
Concen: 54.512 ng
RT: 6.516 min Scan# 753
Delta R.T. 0.006 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

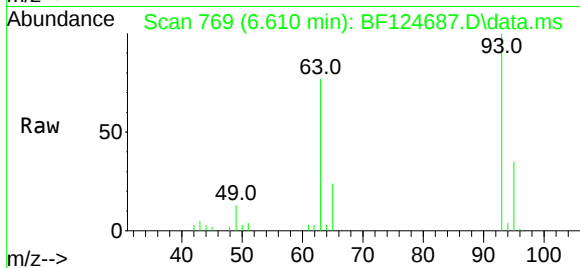
Tgt Ion:	94	Resp:	26229
Ion	Ratio	Lower	Upper
94	100		
65	29.1	9.3	49.3
66	39.6	20.3	60.3



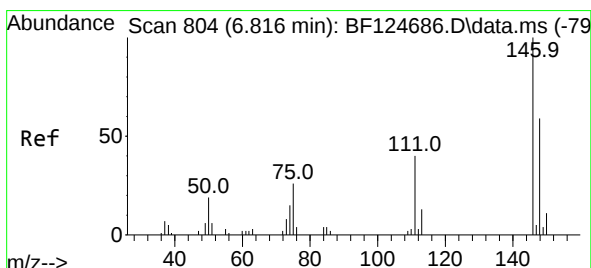
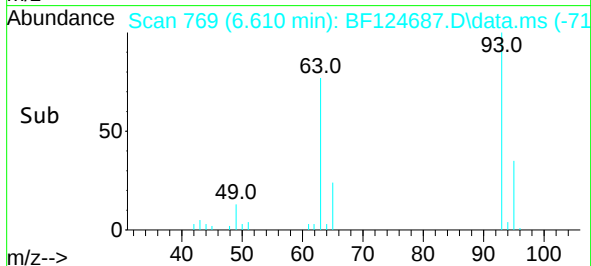
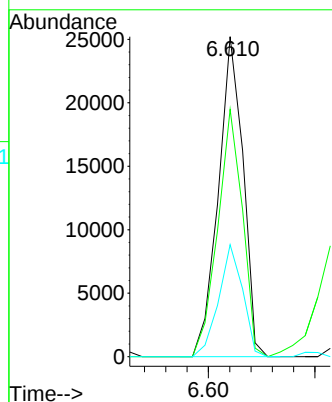


#11
bis(2-Chloroethyl)ether
Concen: 54.430 ng
RT: 6.610 min Scan# 769
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

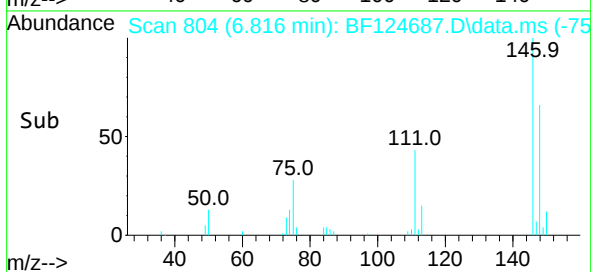
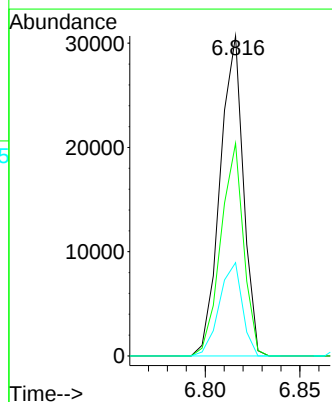
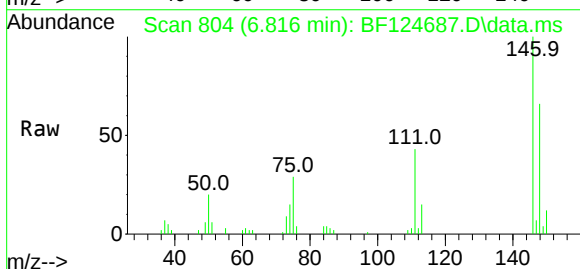


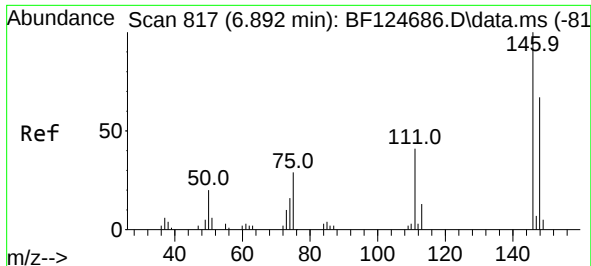
Tgt Ion: 93	Resp: 20304
Ion Ratio	Lower Upper
93 100	
63 77.3	54.4 94.4
95 35.0	11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 52.689 ng
RT: 6.816 min Scan# 804
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion:146	Resp:	26192	
Ion	Ratio	Lower	Upper
146	100		
148	66.5	49.7	74.5
75	29.1	25.2	37.8

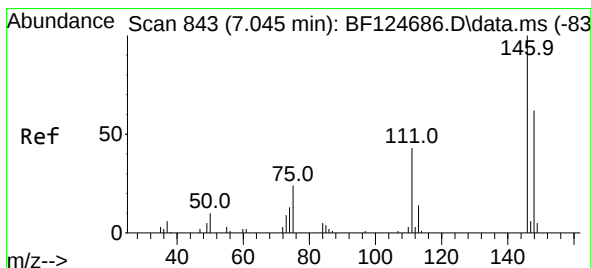
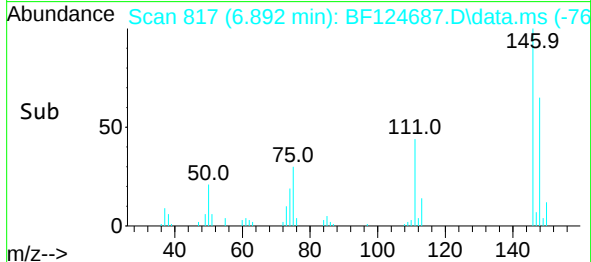
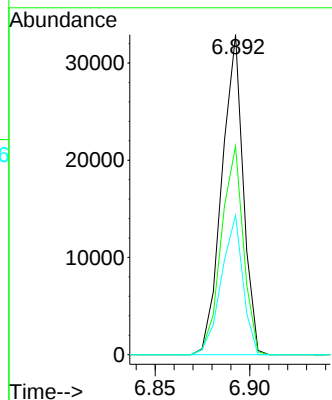
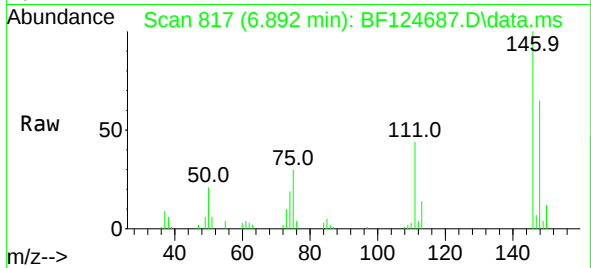




#13
1,4-Dichlorobenzene
Concen: 50.885 ng
RT: 6.892 min Scan# 817
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

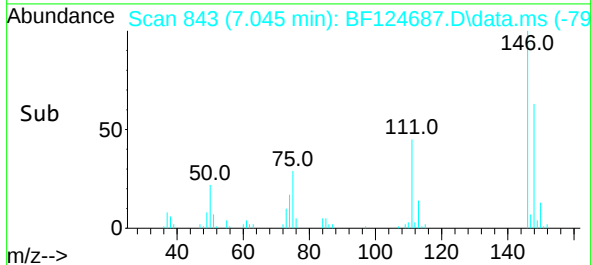
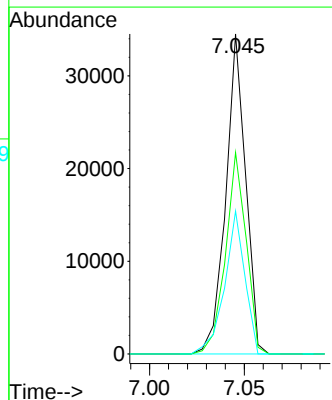
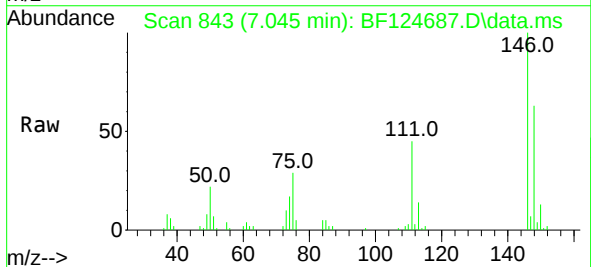
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

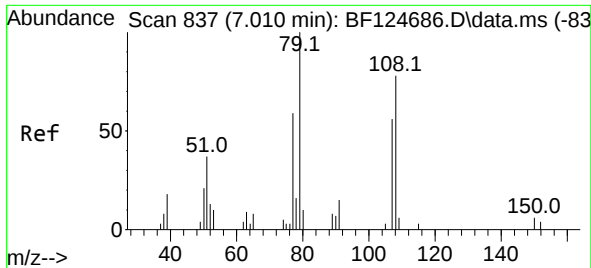
Tgt Ion:146 Resp: 25836
Ion Ratio Lower Upper
146 100
148 65.1 51.9 77.9
111 43.5 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 52.110 ng
RT: 7.045 min Scan# 843
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion:146 Resp: 25144
Ion Ratio Lower Upper
146 100
148 62.9 50.6 75.8
111 44.6 33.5 50.3

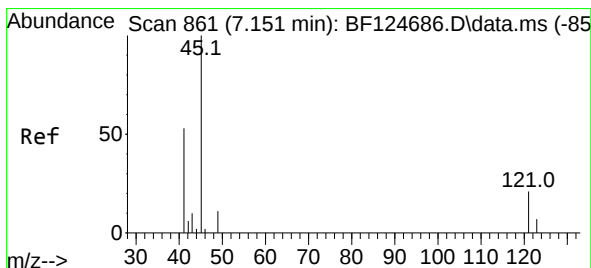
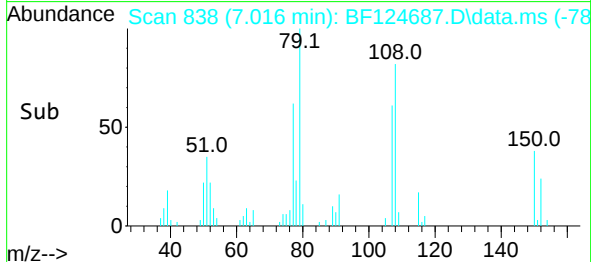
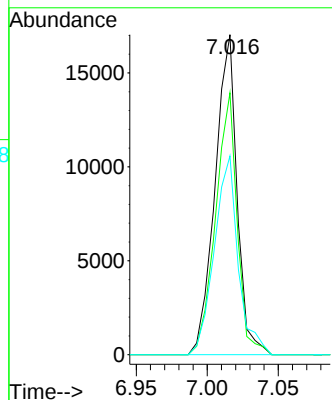
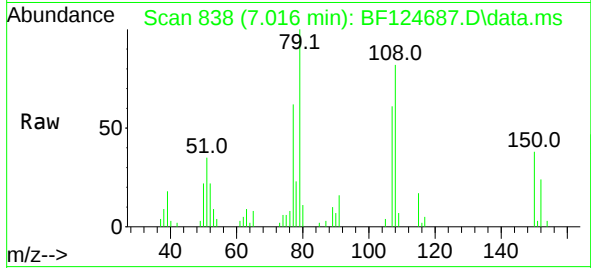




#15
Benzyl Alcohol
Concen: 53.900 ng
RT: 7.016 min Scan# 838
Delta R.T. 0.006 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

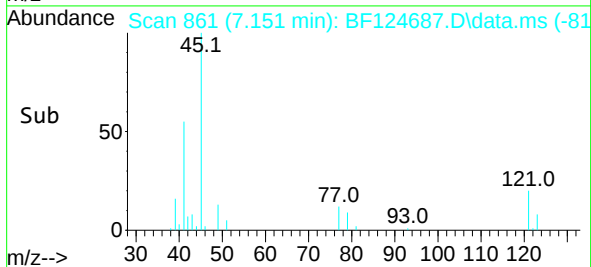
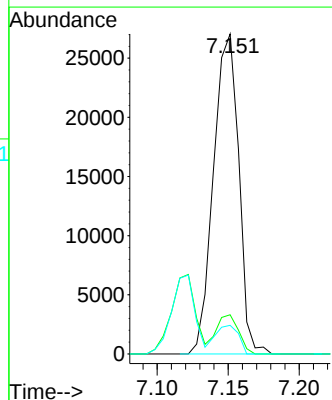
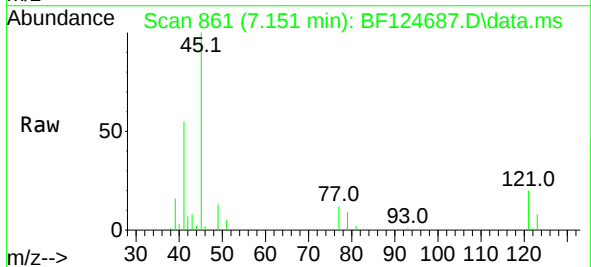
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

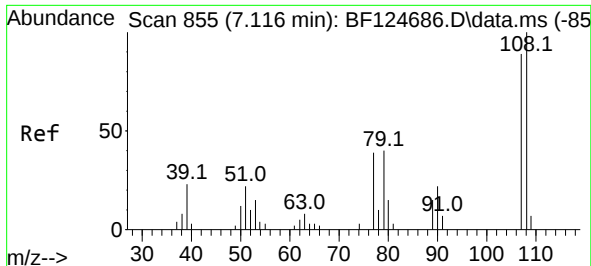
Tgt Ion: 79 Resp: 18380
Ion Ratio Lower Upper
79 100
108 81.8 60.4 90.6
77 62.1 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 51.861 ng
RT: 7.151 min Scan# 861
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion: 45 Resp: 33344
Ion Ratio Lower Upper
45 100
77 12.3 0.0 30.6
79 9.0 0.0 27.5

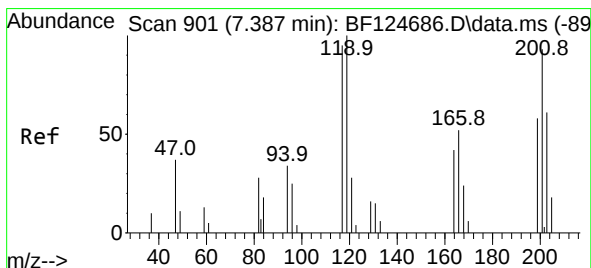
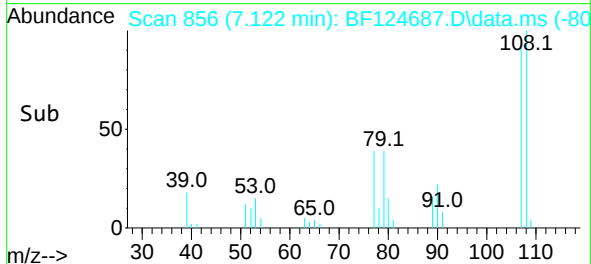
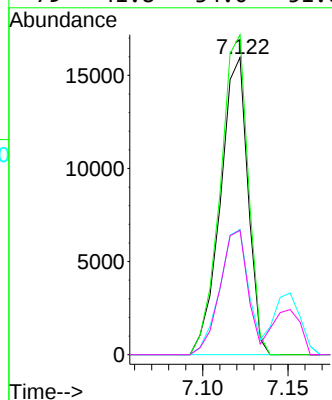
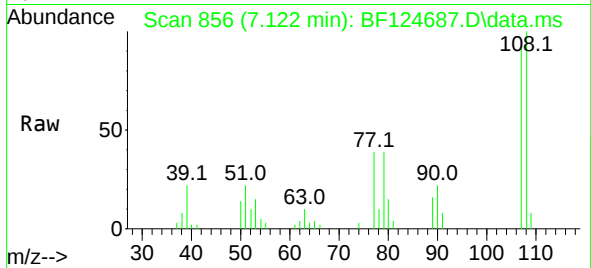




#17
2-Methylphenol
Concen: 53.967 ng
RT: 7.122 min Scan# 856
Delta R.T. 0.006 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

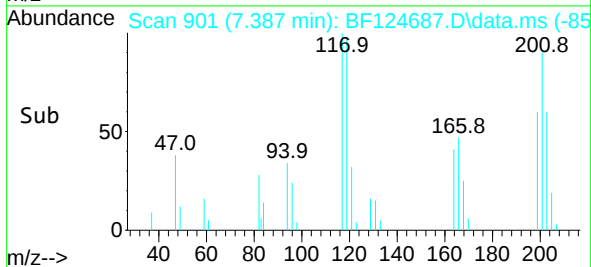
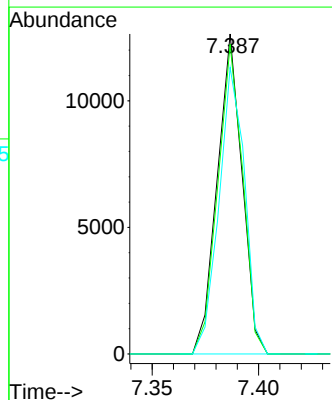
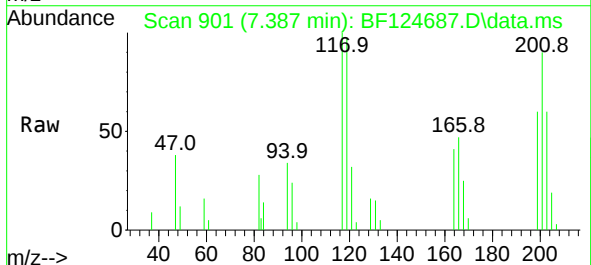
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

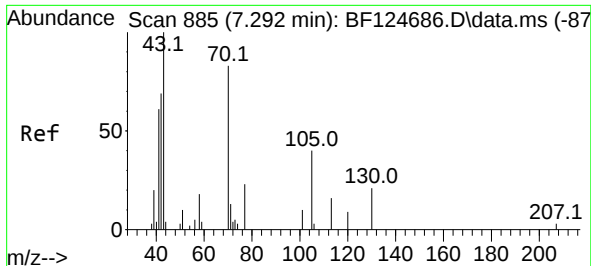
Tgt Ion:107 Resp: 17941
Ion Ratio Lower Upper
107 100
108 107.6 90.6 135.8
77 42.1 35.7 53.5
79 41.8 34.0 51.0



#18
Hexachloroethane
Concen: 53.714 ng
RT: 7.387 min Scan# 901
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

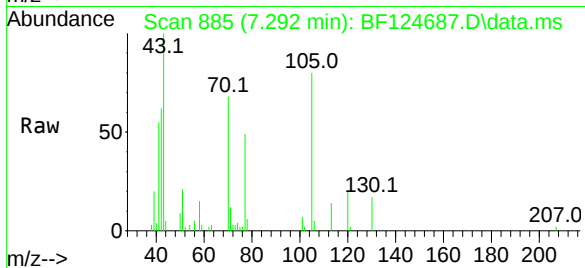
Tgt Ion:117 Resp: 10270
Ion Ratio Lower Upper
117 100
119 96.7 73.4 110.2
201 89.6 64.9 97.3



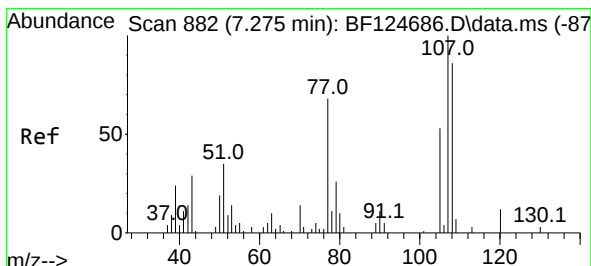
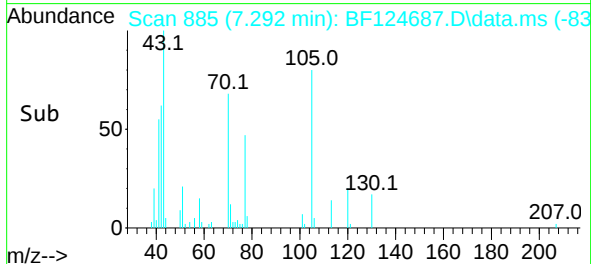
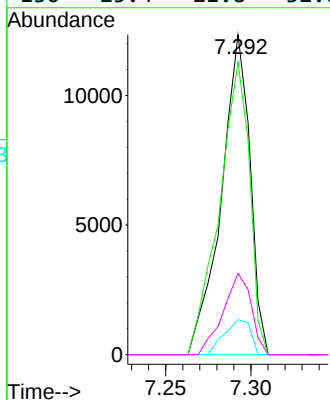


#19
n-Nitroso-di-n-propylamine
Concen: 52.223 ng
RT: 7.292 min Scan# 885
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

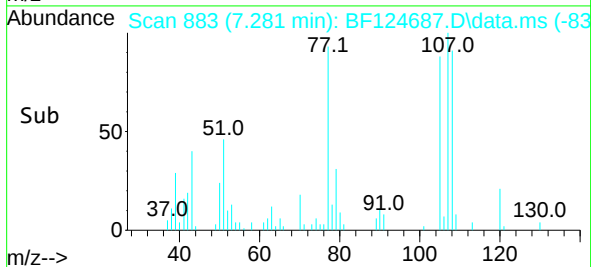
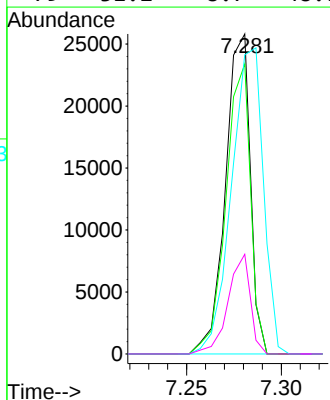
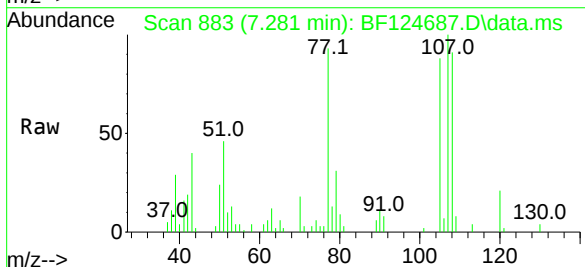


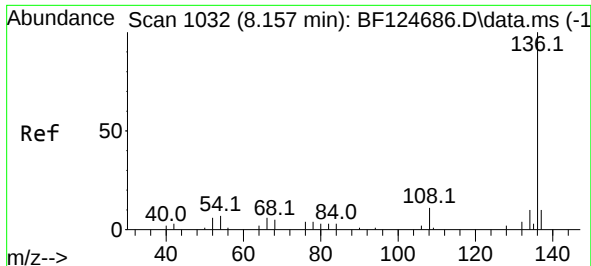
Tgt Ion: 70	Resp: 14470
Ion Ratio	Lower Upper
70 100	
42 91.3	72.2 108.2
101 11.0	7.8 11.8
130 25.4	21.8 32.6



#20
3+4-Methylphenols
Concen: 53.695 ng
RT: 7.281 min Scan# 883
Delta R.T. 0.006 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt	Ion:107	Resp:	23502
Ion	Ratio	Lower	Upper
107	100		
108	90.7	76.6	116.6
77	93.5	53.3	93.3#
79	31.2	8.7	48.7

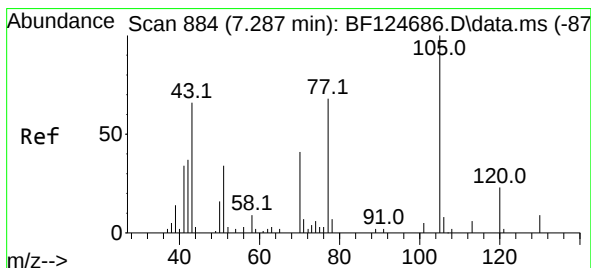
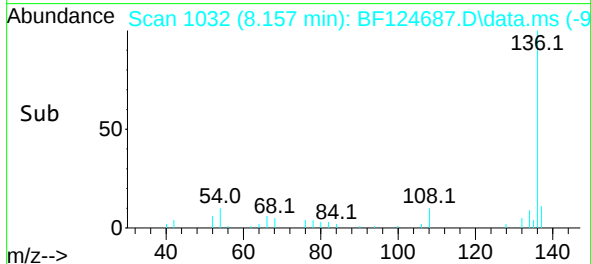
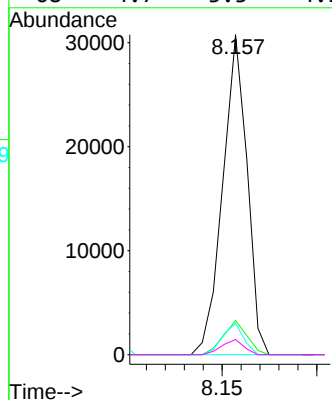
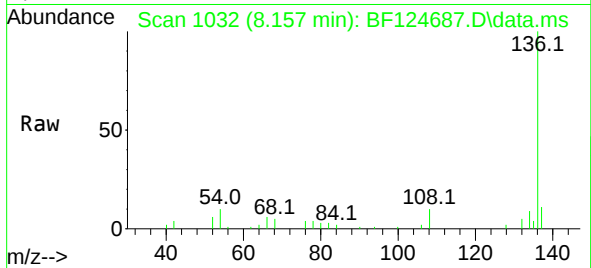




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.157 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

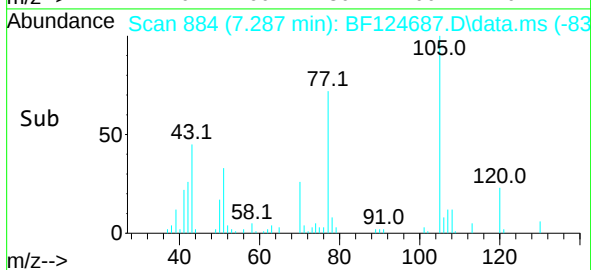
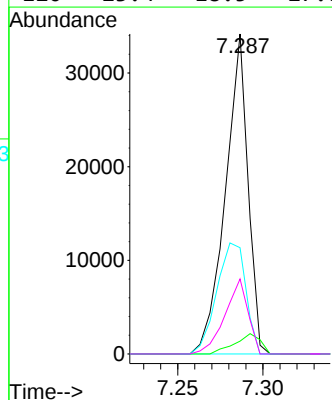
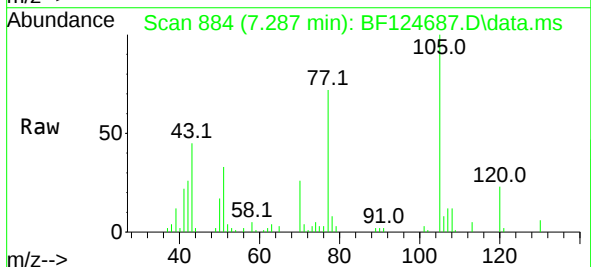
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

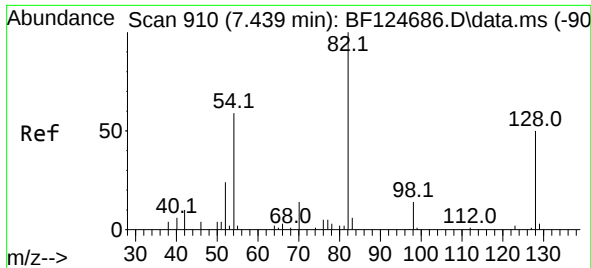
Tgt Ion:	136	Resp:	27488
Ion Ratio	Lower	Upper	
136	100		
137	10.7	9.8	14.6
54	9.8	6.4	9.6#
68	4.7	3.3	4.9



#22
Acetophenone
Concen: 50.265 ng
RT: 7.287 min Scan# 884
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion:	105	Resp:	31357
Ion Ratio	Lower	Upper	
105	100		
71	4.0	5.5	8.3#
51	33.2	26.0	39.0
120	23.4	18.5	27.7

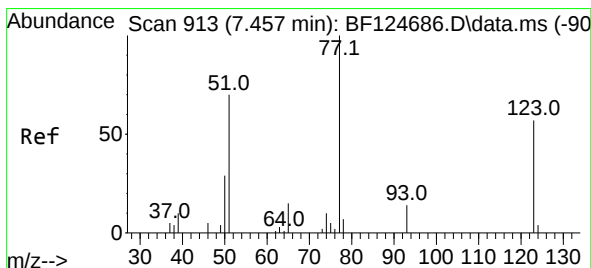
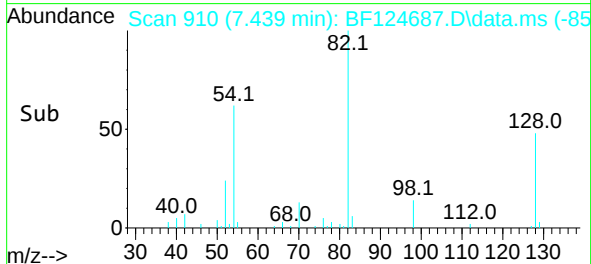
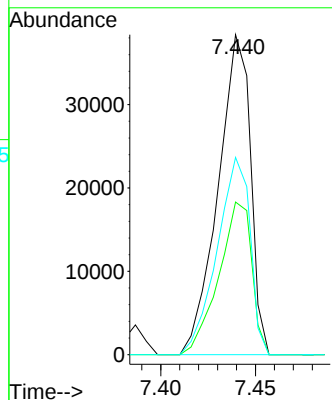
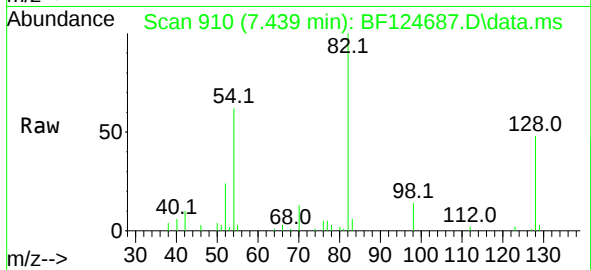




#23
Nitrobenzene-d5
Concen: 104.947 ng
RT: 7.439 min Scan# 910
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

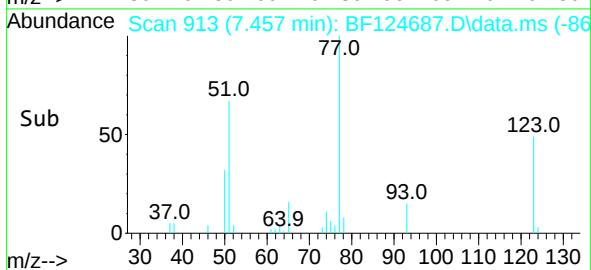
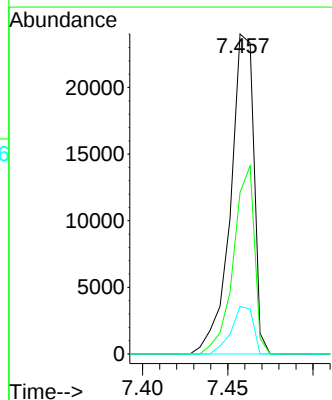
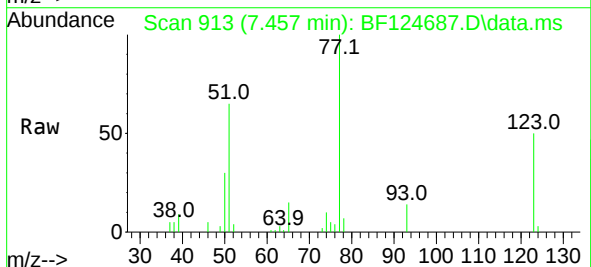
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

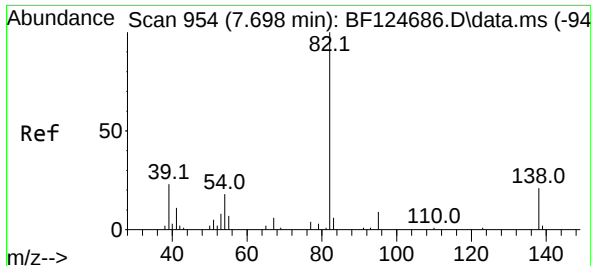
Tgt Ion: 82 Resp: 45698
Ion Ratio Lower Upper
82 100
128 47.7 40.6 60.8
54 61.6 49.6 74.4



#24
Nitrobenzene
Concen: 52.993 ng
RT: 7.457 min Scan# 913
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion: 77 Resp: 22881
Ion Ratio Lower Upper
77 100
123 50.4 42.3 63.5
65 14.8 12.4 18.6

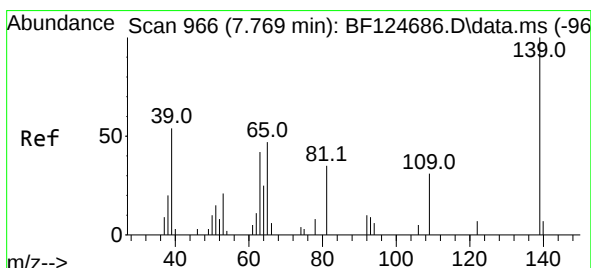
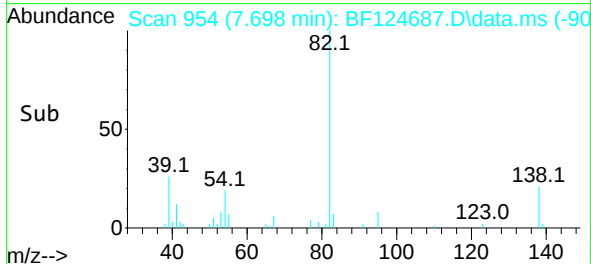
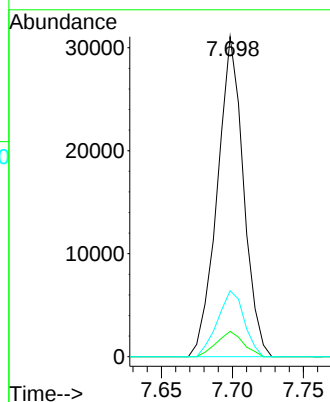
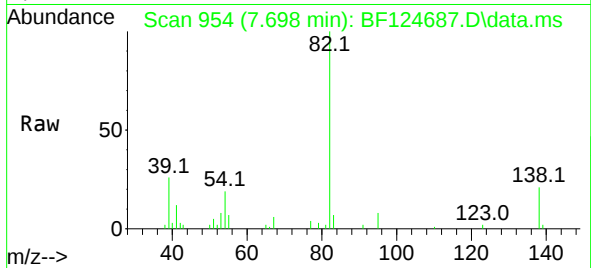




#25
Isophorone
Concen: 49.804 ng
RT: 7.698 min Scan# 954
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

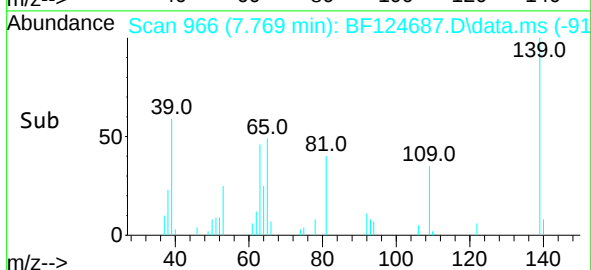
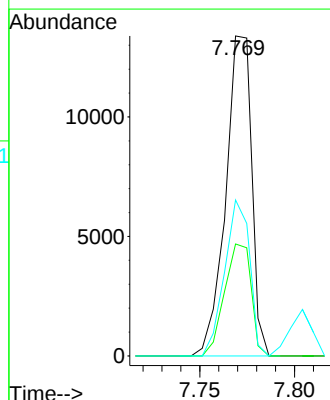
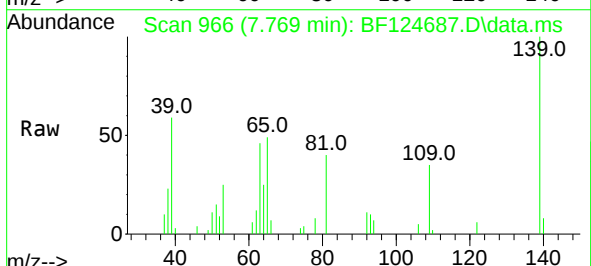
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

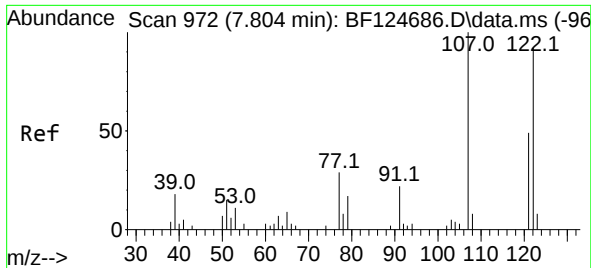
Tgt Ion:	82	Resp:	39811
Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.5	9.7
138	20.6	18.4	27.6



#26
2-Nitrophenol
Concen: 54.892 ng
RT: 7.769 min Scan# 966
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion:	139	Resp:	12785
Ion	Ratio	Lower	Upper
139	100		
109	35.0	26.0	39.0
65	48.7	31.0	46.4

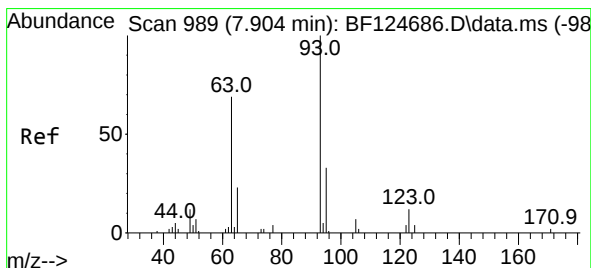
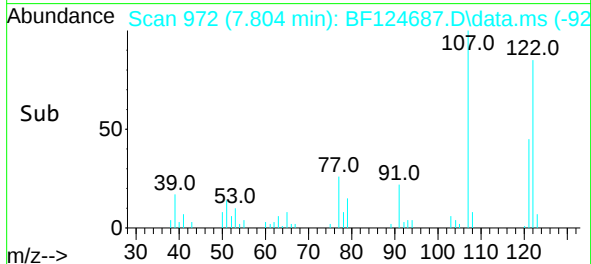
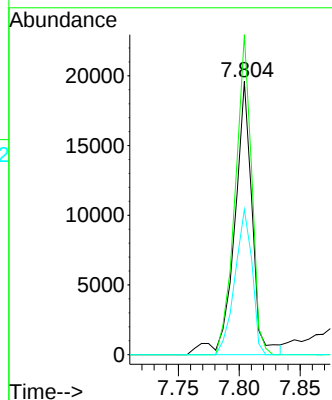
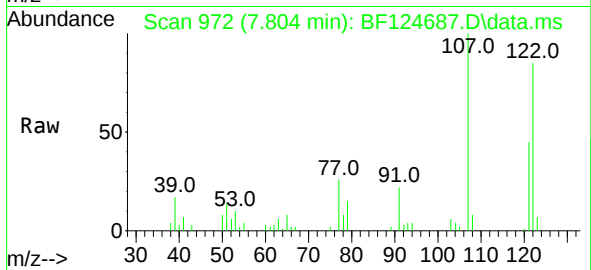




#27
2,4-Dimethylphenol
Concen: 50.870 ng
RT: 7.804 min Scan# 972
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

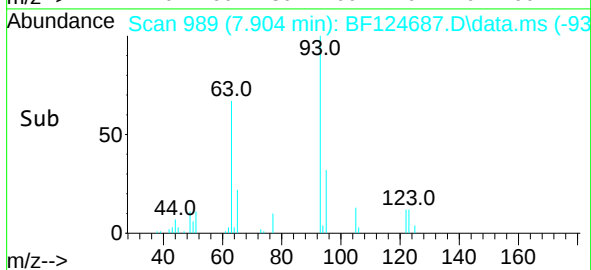
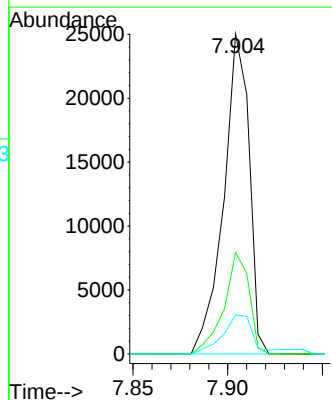
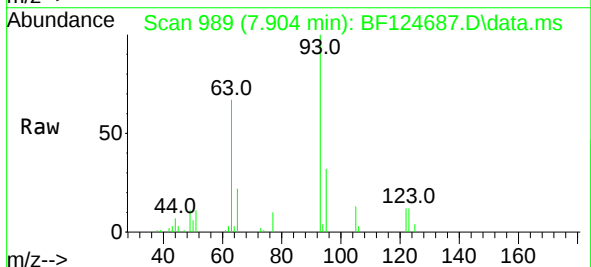
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

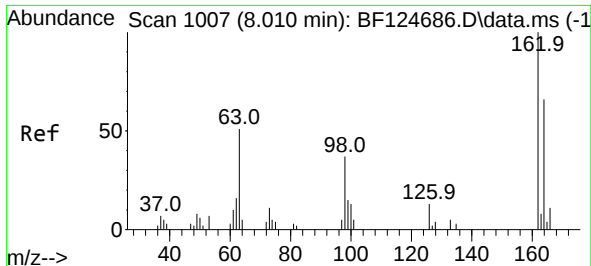
Tgt Ion:122 Resp: 19633
Ion Ratio Lower Upper
122 100
107 117.1 85.0 127.6
121 53.1 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 50.144 ng
RT: 7.904 min Scan# 989
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion: 93 Resp: 23381
Ion Ratio Lower Upper
93 100
95 31.7 26.1 39.1
123 12.2 11.7 17.5

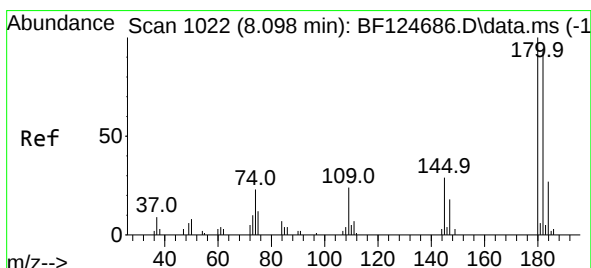
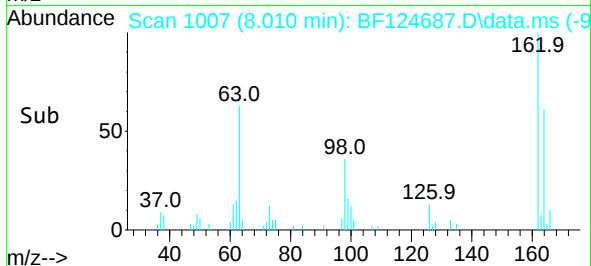
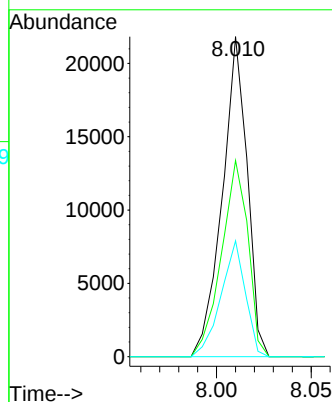
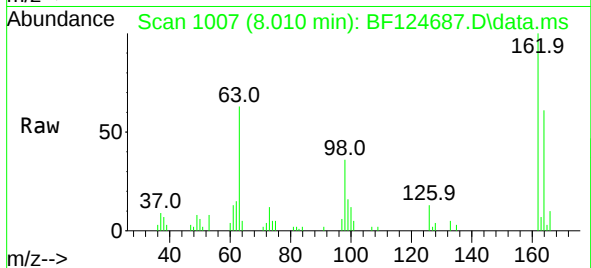




#29
2,4-Dichlorophenol
Concen: 50.129 ng
RT: 8.010 min Scan# 1007
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

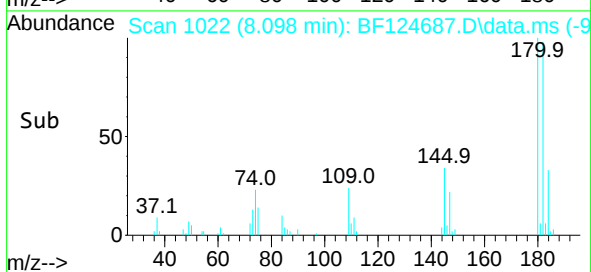
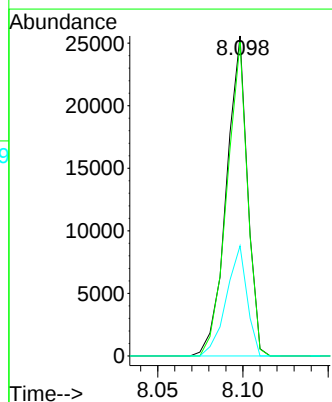
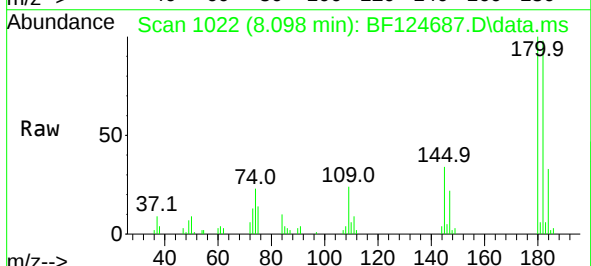
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

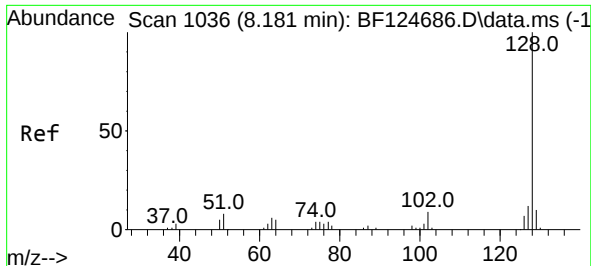
Tgt Ion:162 Resp: 19956
Ion Ratio Lower Upper
162 100
164 61.3 44.5 84.5
98 36.2 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 49.684 ng
RT: 8.098 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion:180 Resp: 21888
Ion Ratio Lower Upper
180 100
182 98.0 76.8 115.2
145 34.4 26.7 40.1

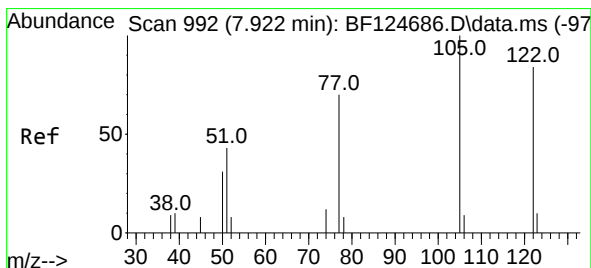
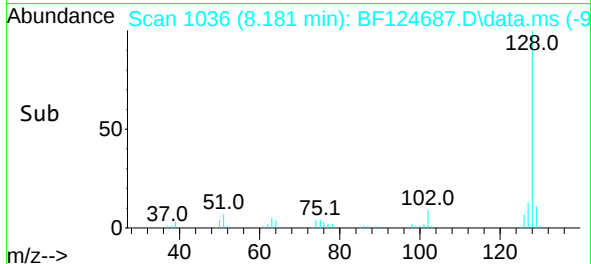
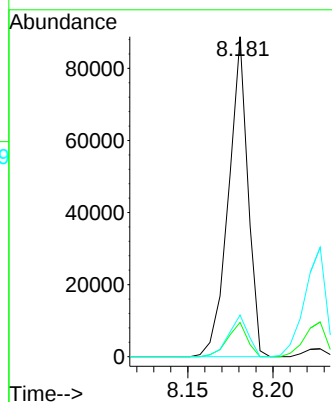
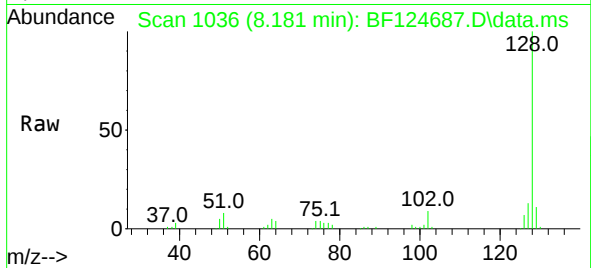




#31
Naphthalene
Concen: 49.338 ng
RT: 8.181 min Scan# 1036
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

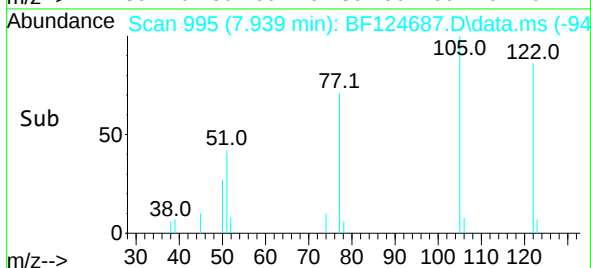
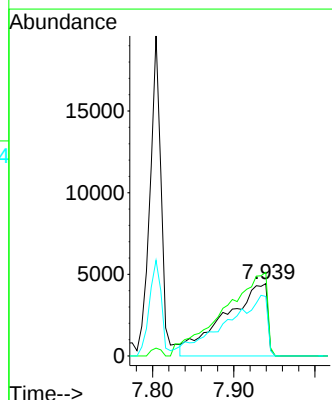
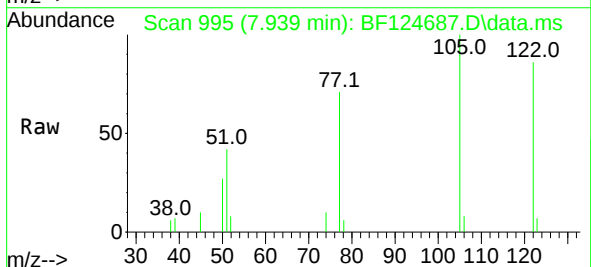
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

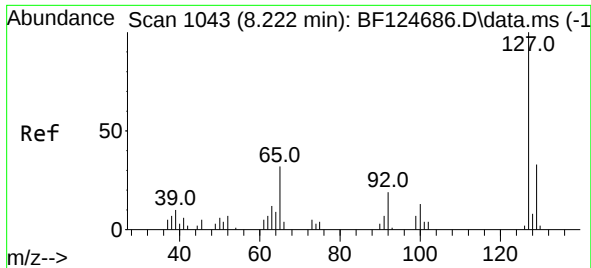
Tgt Ion:128 Resp: 70146
Ion Ratio Lower Upper
128 100
129 10.7 9.4 14.0
127 13.0 10.9 16.3



#32
Benzoic acid
Concen: 59.758 ng
RT: 7.939 min Scan# 995
Delta R.T. 0.018 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion:122 Resp: 16075
Ion Ratio Lower Upper
122 100
105 115.9 97.6 137.6
77 82.4 59.6 99.6

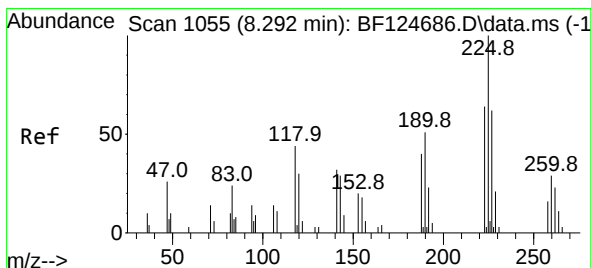
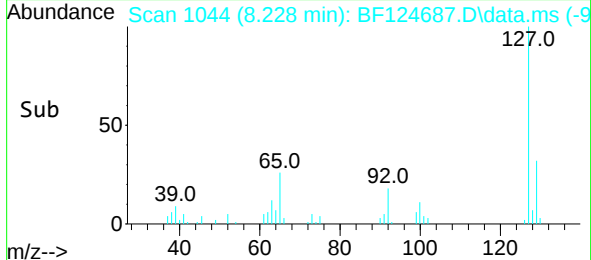
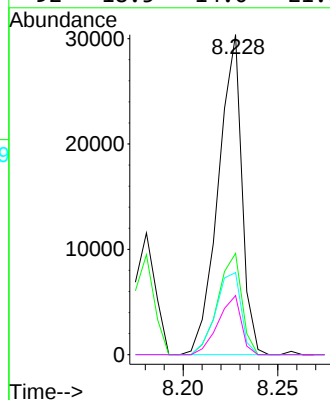
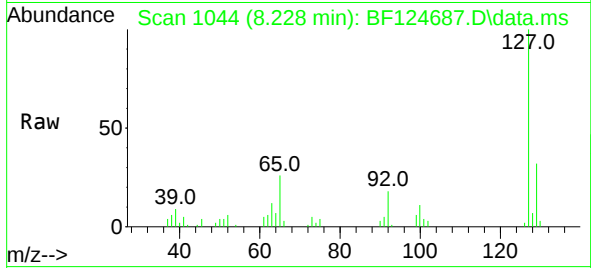




#33
4-Chloroaniline
Concen: 48.941 ng
RT: 8.228 min Scan# 1044
Delta R.T. 0.006 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

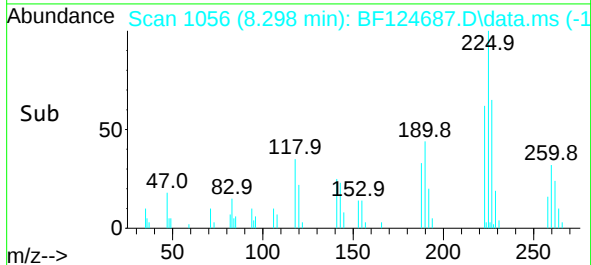
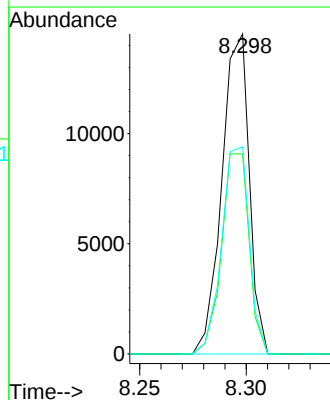
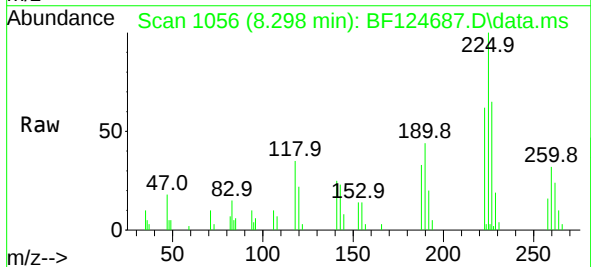
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

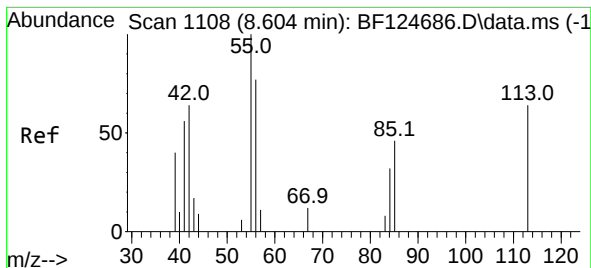
Tgt Ion:	127	Resp:	26294
Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.7	38.5
65	25.6	21.2	31.8
92	18.5	14.0	21.0



#34
Hexachlorobutadiene
Concen: 52.131 ng
RT: 8.298 min Scan# 1056
Delta R.T. 0.006 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion:	225	Resp:	12963
Ion	Ratio	Lower	Upper
225	100		
223	65.3	50.6	76.0
227	64.8	50.6	75.8

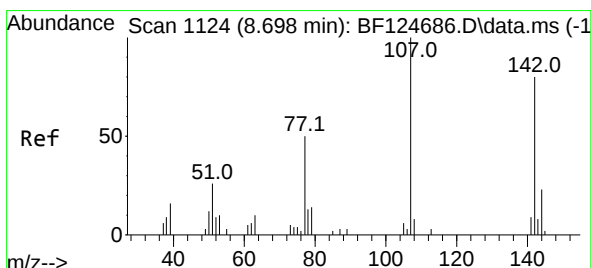
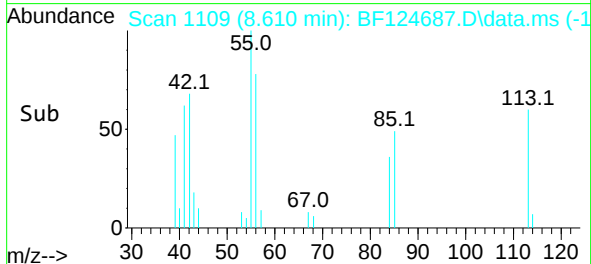
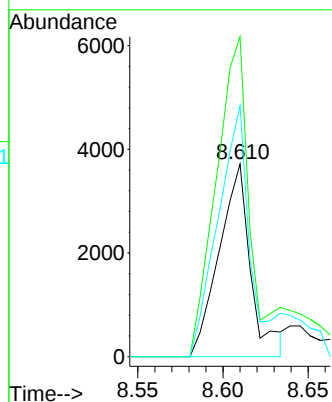
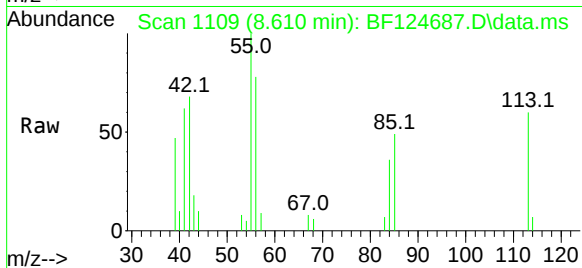




#35
Caprolactam
Concen: 47.531 ng
RT: 8.610 min Scan# 1109
Delta R.T. 0.006 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

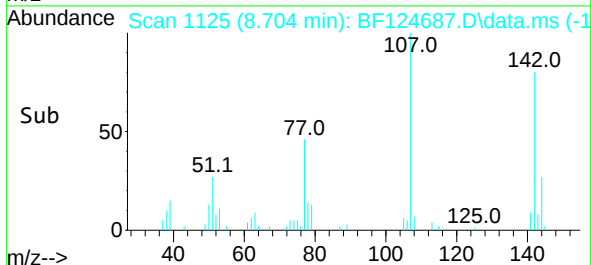
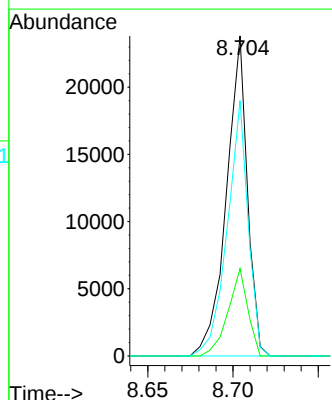
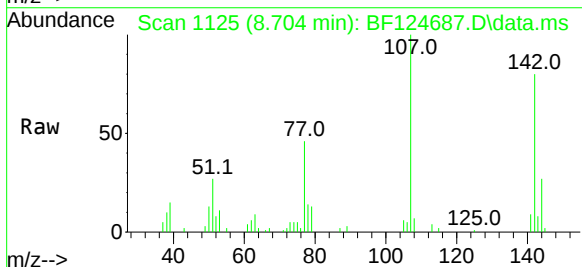
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

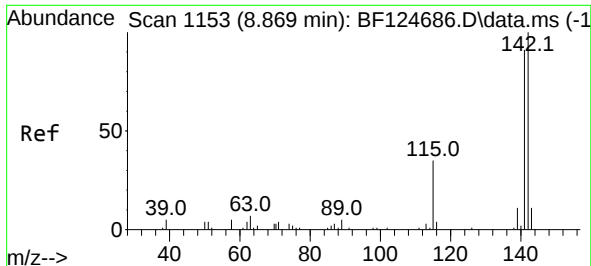
Tgt Ion:113 Resp: 4786
Ion Ratio Lower Upper
113 100
55 166.1 154.1 194.1
56 130.3 108.7 148.7



#36
4-Chloro-3-methylphenol
Concen: 51.723 ng
RT: 8.704 min Scan# 1125
Delta R.T. 0.006 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion:107 Resp: 20361
Ion Ratio Lower Upper
107 100
144 27.4 21.9 32.9
142 79.8 67.1 100.7

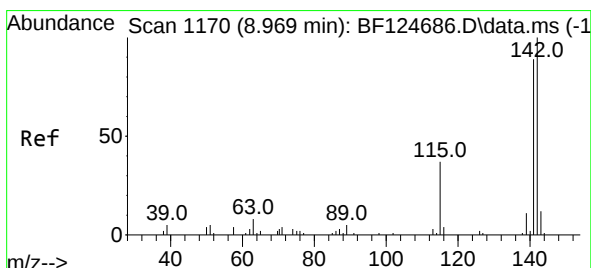
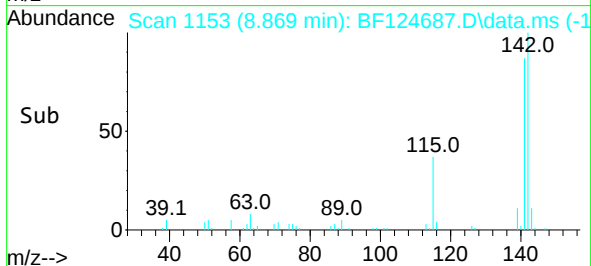
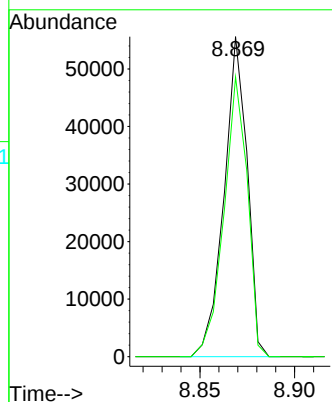
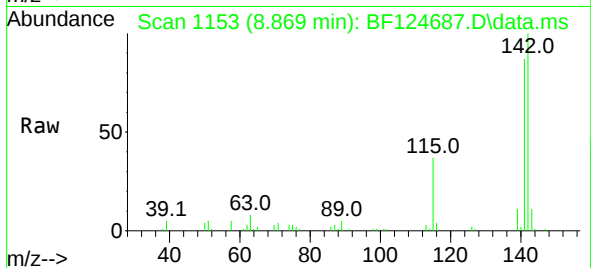




#37
2-Methylnaphthalene
Concen: 49.189 ng
RT: 8.869 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

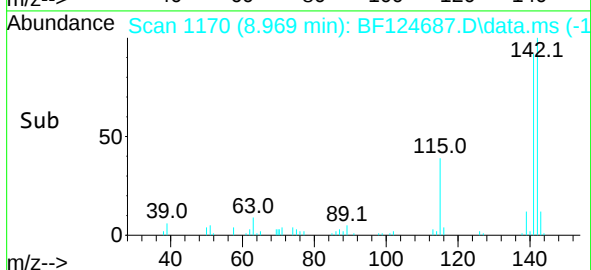
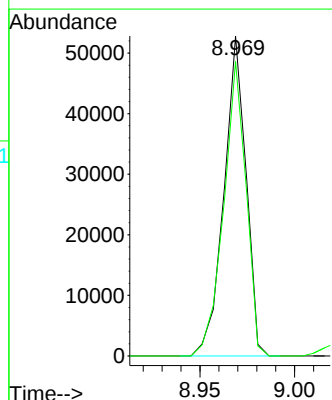
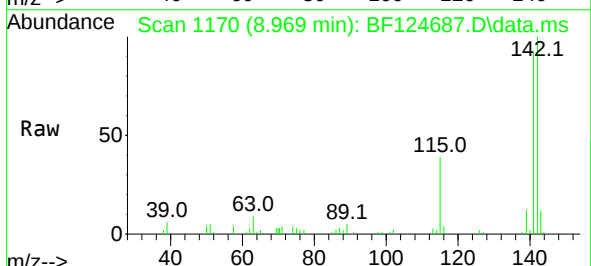
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

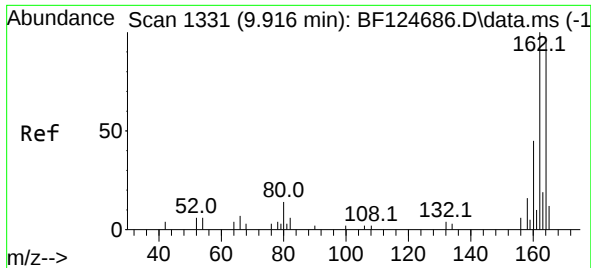
Tgt Ion:142 Resp: 47191
Ion Ratio Lower Upper
142 100
141 87.4 71.2 106.8



#38
1-Methylnaphthalene
Concen: 47.554 ng
RT: 8.969 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion:142 Resp: 42846
Ion Ratio Lower Upper
142 100
141 92.1 76.0 114.0

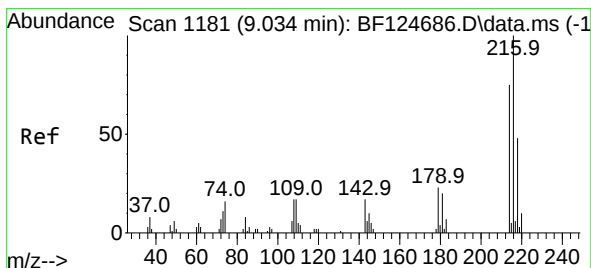
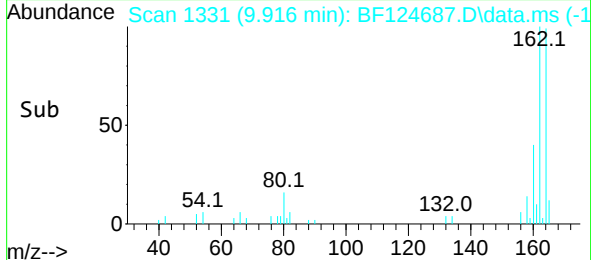
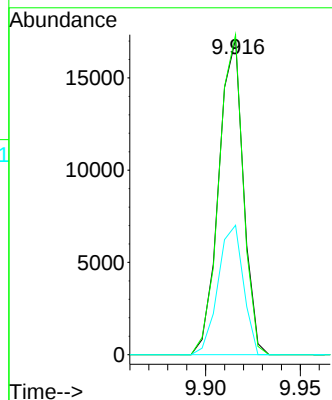
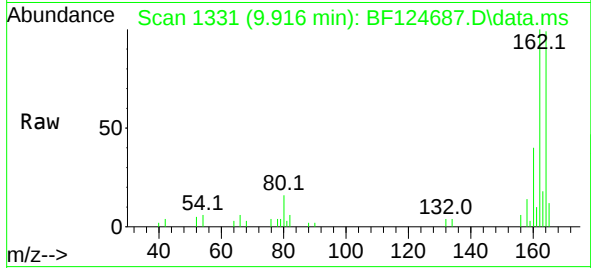




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

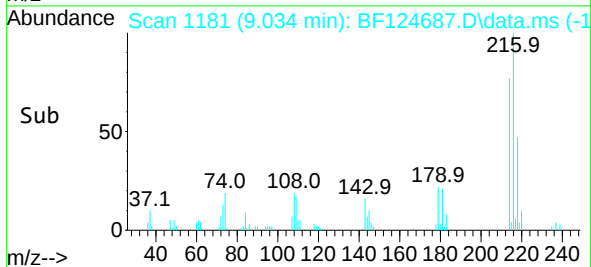
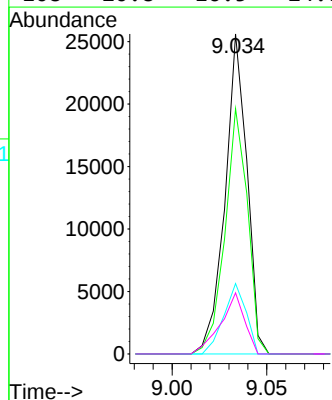
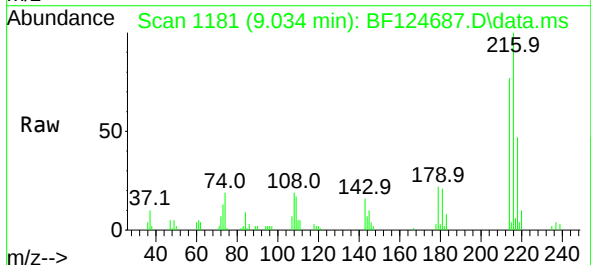
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

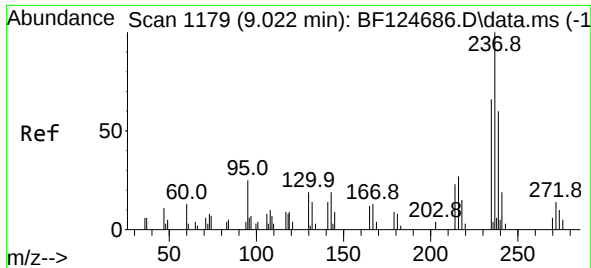
Tgt Ion:164	Resp:	15470
Ion Ratio	Lower	Upper
164	100	
162	101.4	81.3 121.9
160	41.0	38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.842 ng
RT: 9.034 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion:216	Resp:	20565
Ion Ratio	Lower	Upper
216	100	
214	78.7	64.9 97.3
179	22.5	17.4 26.2
108	20.8	16.5 24.7

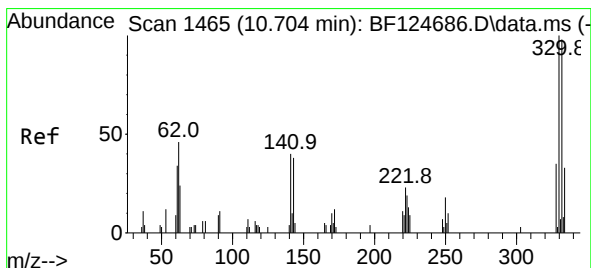
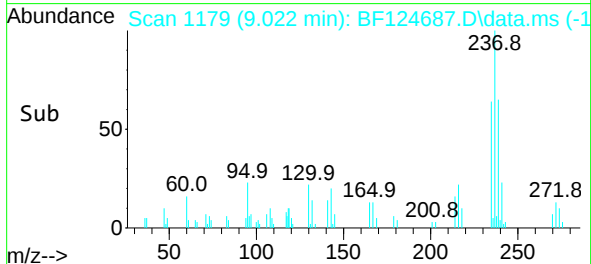
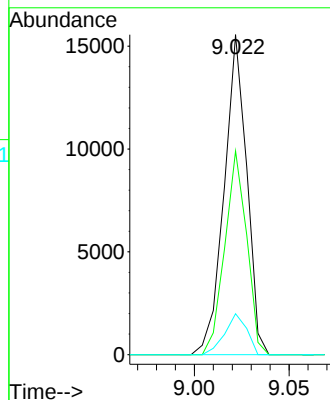
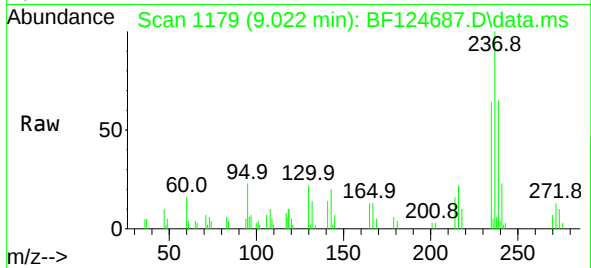




#41
Hexachlorocyclopentadiene
Concen: 50.004 ng
RT: 9.022 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

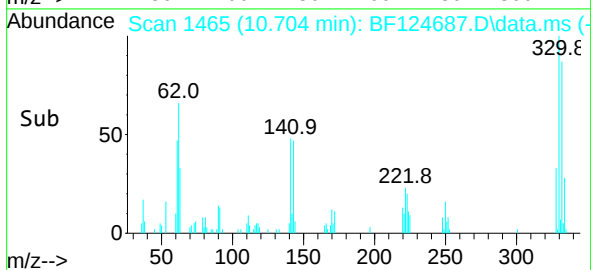
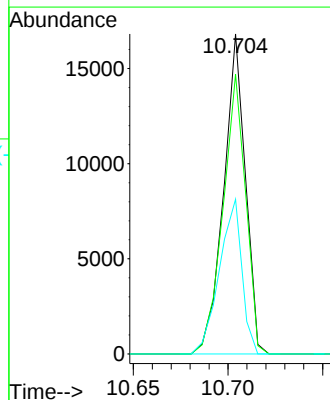
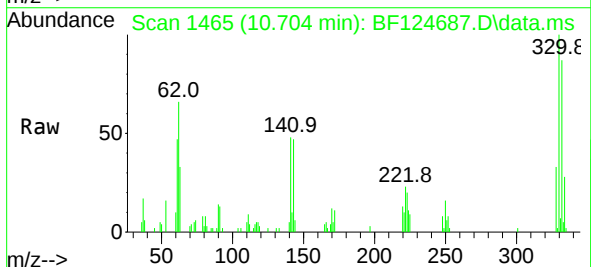
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

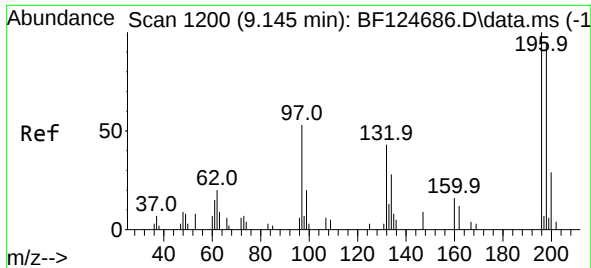
Tgt Ion:237 Resp: 12888
Ion Ratio Lower Upper
237 100
235 63.6 44.7 84.7
272 12.8 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 111.575 ng
RT: 10.704 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion:330 Resp: 13432
Ion Ratio Lower Upper
330 100
332 91.3 76.2 114.4
141 50.0 44.6 66.8

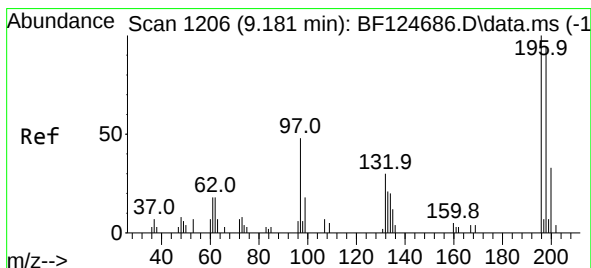
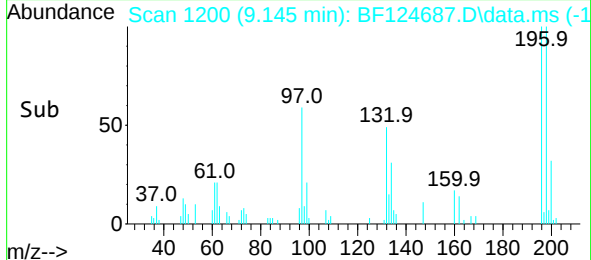
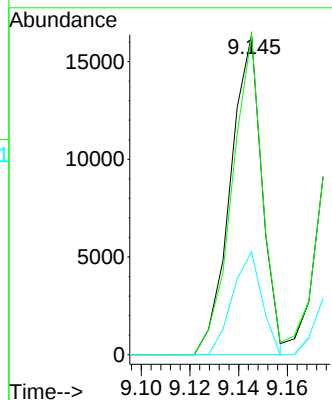
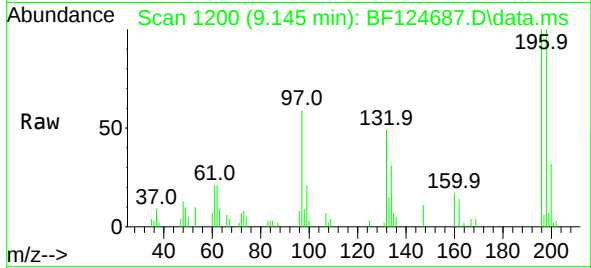




#43
2,4,6-Trichlorophenol
Concen: 49.450 ng
RT: 9.145 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

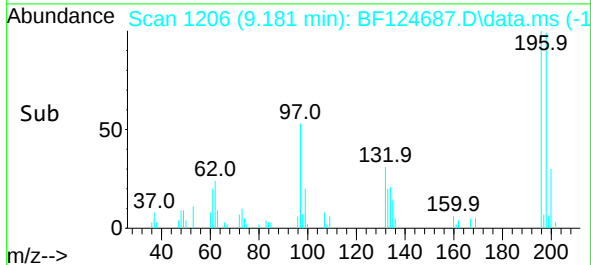
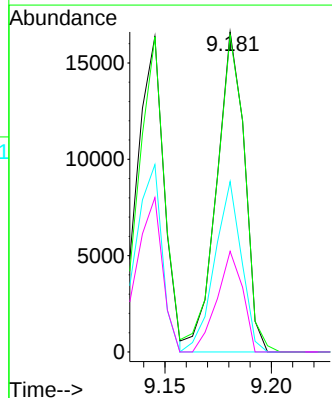
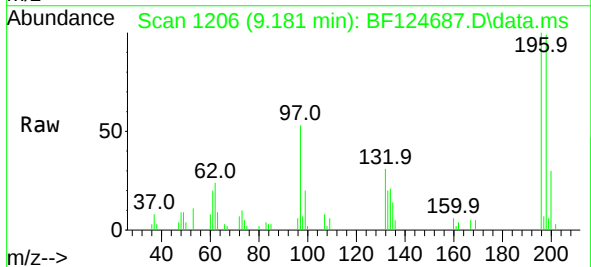
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

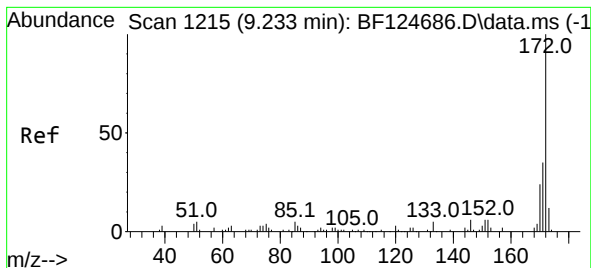
Tgt Ion:196 Resp: 14730
Ion Ratio Lower Upper
196 100
198 99.9 74.9 112.3
200 32.2 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 49.183 ng
RT: 9.181 min Scan# 1206
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion:196 Resp: 15110
Ion Ratio Lower Upper
196 100
198 98.9 80.2 120.2
97 53.3 44.0 66.0
132 31.4 25.4 38.0

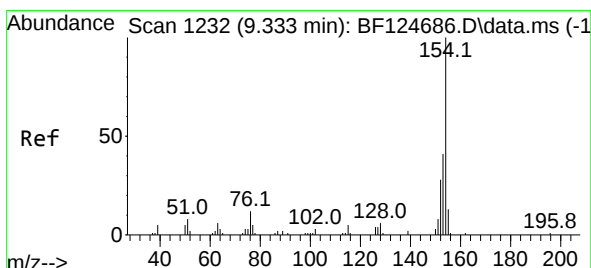
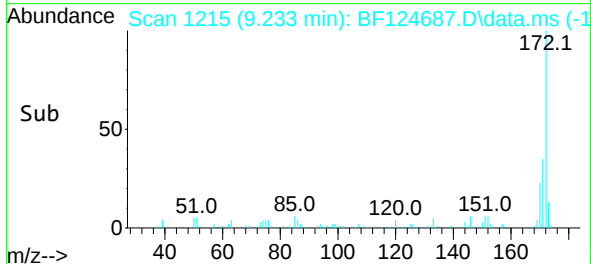
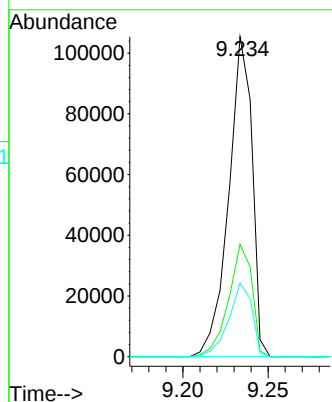
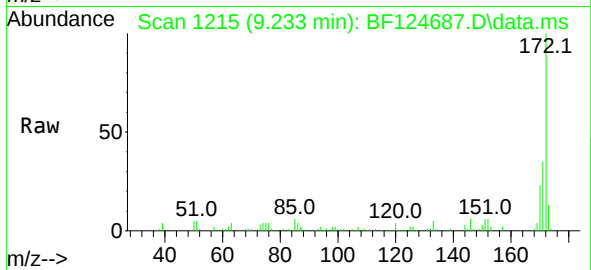




#45
2-Fluorobiphenyl
Concen: 94.557 ng
RT: 9.233 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

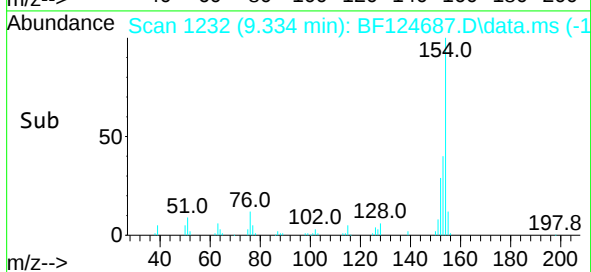
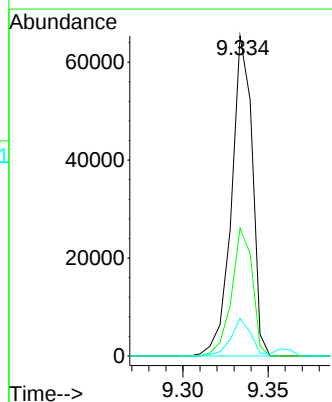
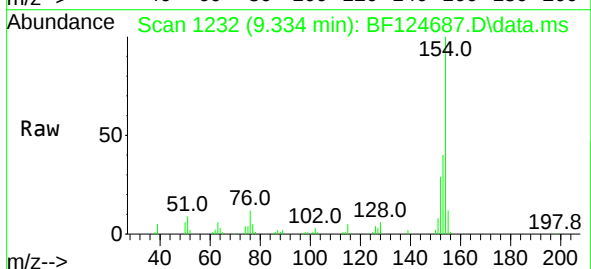
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

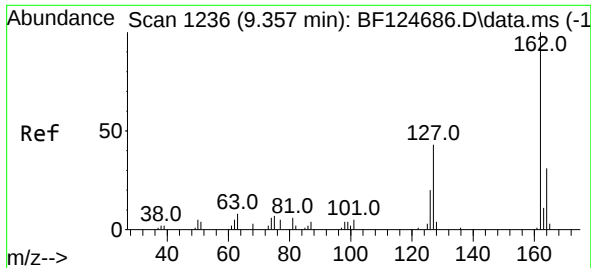
Tgt Ion:172 Resp: 100312
Ion Ratio Lower Upper
172 100
171 35.1 26.5 39.7
170 23.0 18.8 28.2



#46
1,1'-Biphenyl
Concen: 47.035 ng
RT: 9.334 min Scan# 1232
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion:154 Resp: 55263
Ion Ratio Lower Upper
154 100
153 39.9 20.0 60.0
76 11.7 0.0 30.3

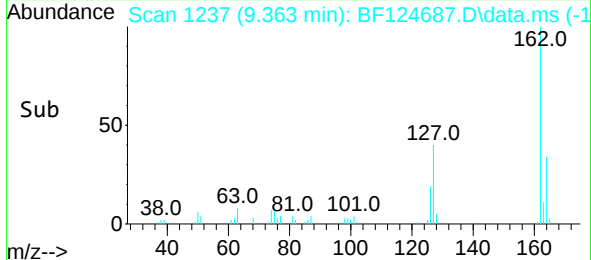
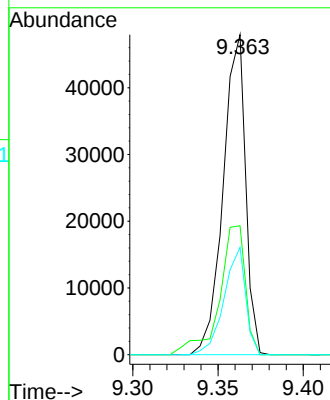
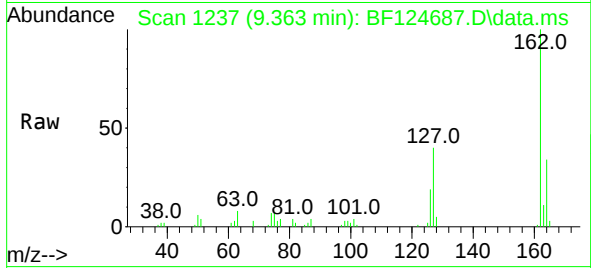




#47
2-Chloronaphthalene
Concen: 47.613 ng
RT: 9.363 min Scan# 1237
Delta R.T. 0.006 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

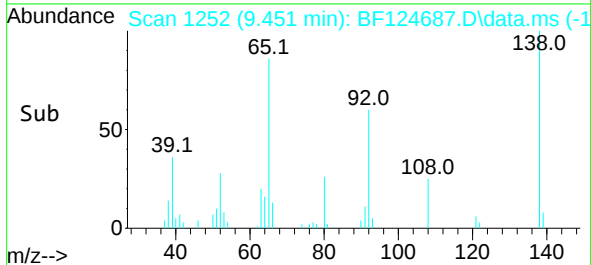
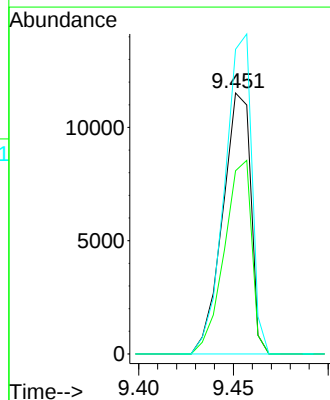
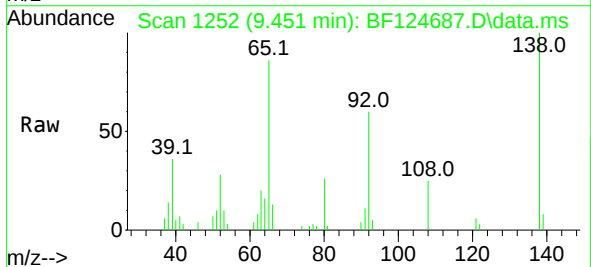
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:162	Resp:	43861
Ion Ratio	Lower	Upper
162	100	
127	40.3	33.0 49.4
164	33.6	25.8 38.8



#48
2-Nitroaniline
Concen: 53.629 ng
RT: 9.451 min Scan# 1252
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion: 65	Resp:	11880
Ion Ratio	Lower	Upper
65	100	
92	70.2	55.5 83.3
138	116.7	93.5 140.3

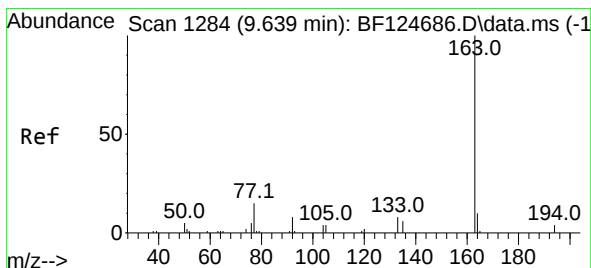
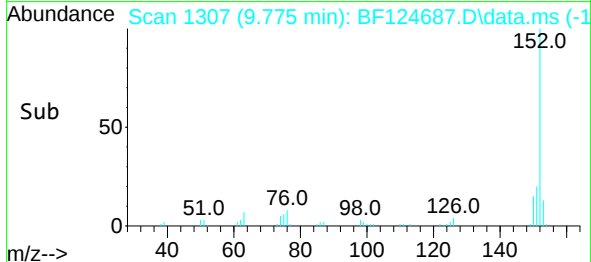
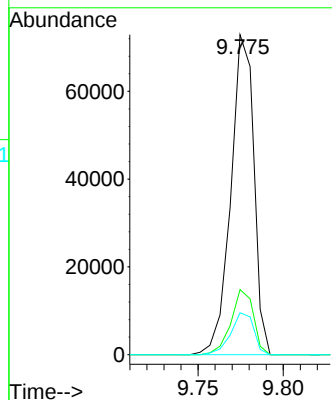
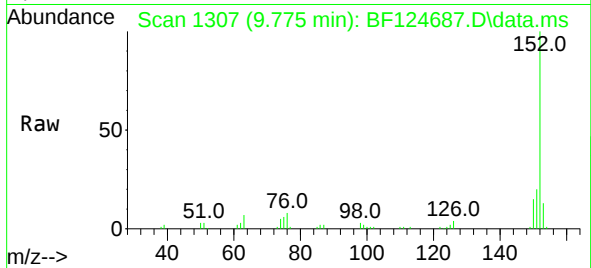




#49
Acenaphthylene
Concen: 47.669 ng
RT: 9.775 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

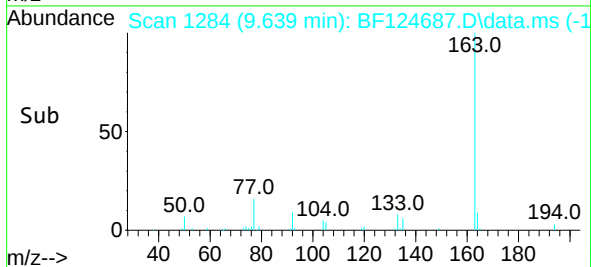
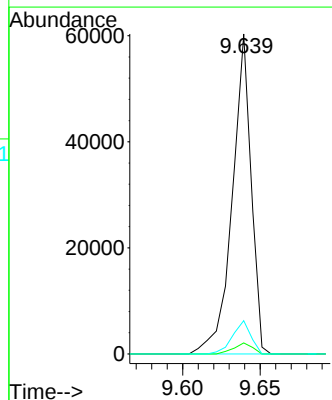
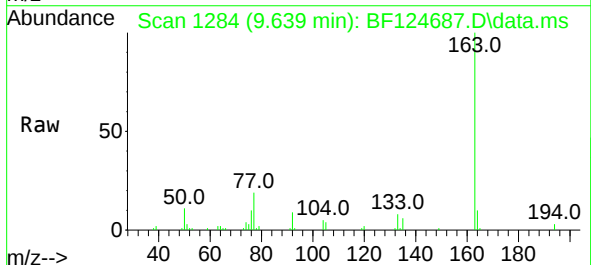
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

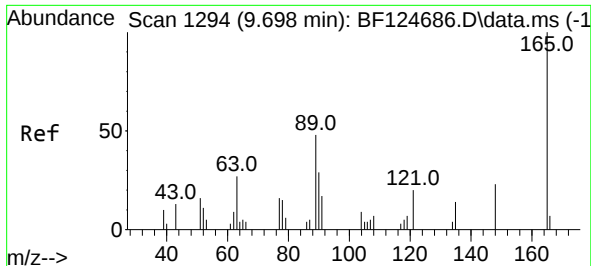
Tgt Ion:152 Resp: 68526
Ion Ratio Lower Upper
152 100
151 20.4 15.7 23.5
153 13.1 9.8 14.8



#50
Dimethylphthalate
Concen: 47.473 ng
RT: 9.639 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion:163 Resp: 51096
Ion Ratio Lower Upper
163 100
194 3.4 2.6 3.8
164 10.4 7.4 11.0

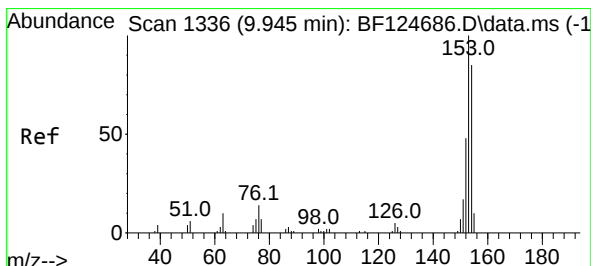
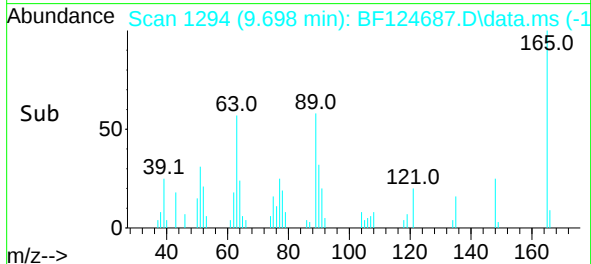
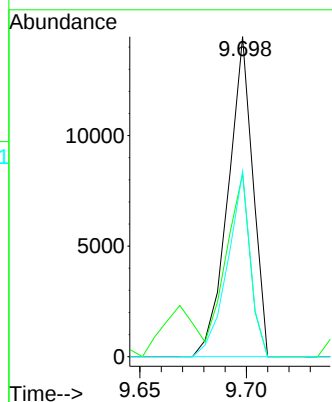
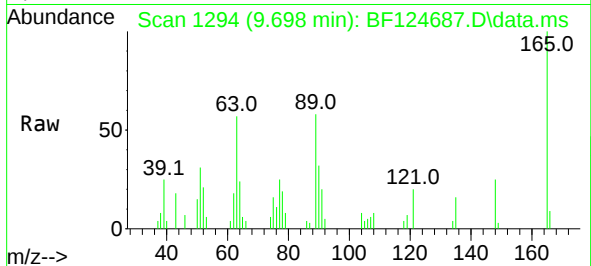




#51
2,6-Dinitrotoluene
Concen: 55.292 ng
RT: 9.698 min Scan# 1294
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

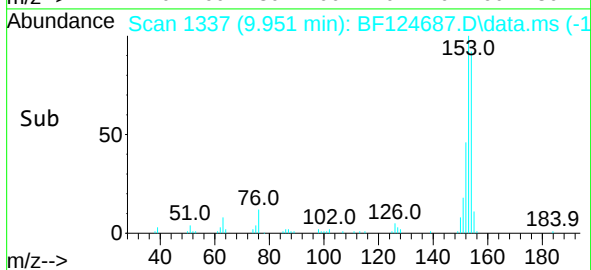
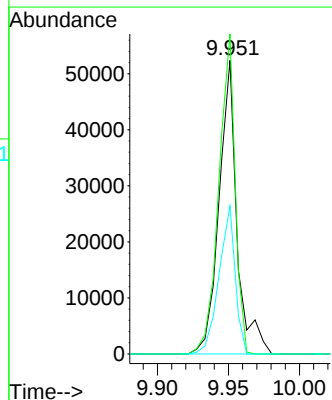
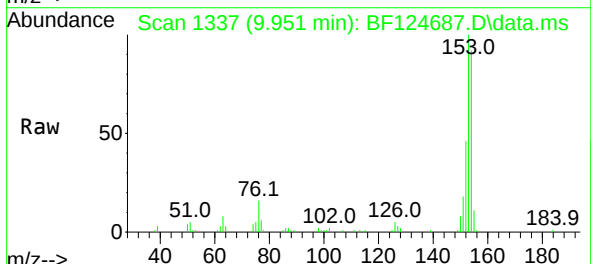
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

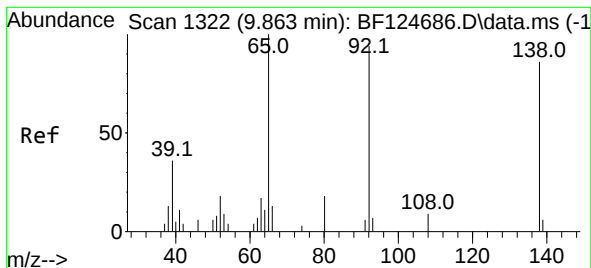
Tgt Ion:165 Resp: 11732
Ion Ratio Lower Upper
165 100
63 57.1 42.6 63.8
89 57.9 40.6 60.8



#52
Acenaphthene
Concen: 50.029 ng
RT: 9.951 min Scan# 1337
Delta R.T. 0.006 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion:154 Resp: 45986
Ion Ratio Lower Upper
154 100
153 109.0 89.4 134.2
152 50.4 40.5 60.7

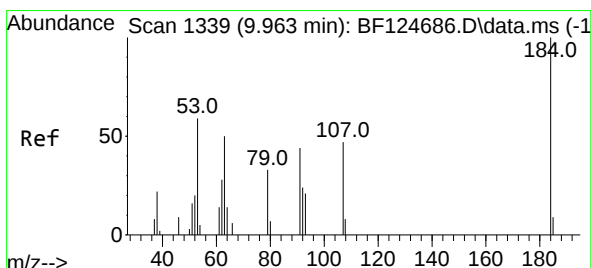
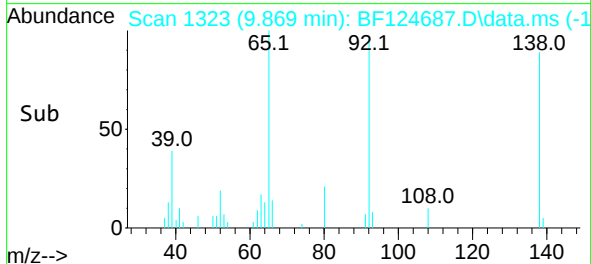
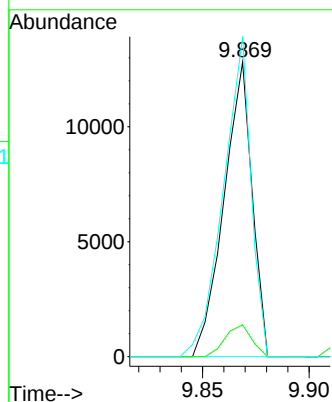
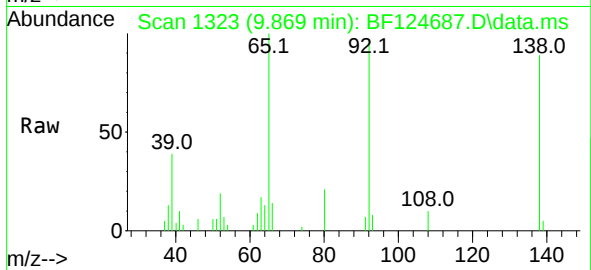




#53
3-Nitroaniline
Concen: 49.761 ng
RT: 9.869 min Scan# 1323
Delta R.T. 0.006 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

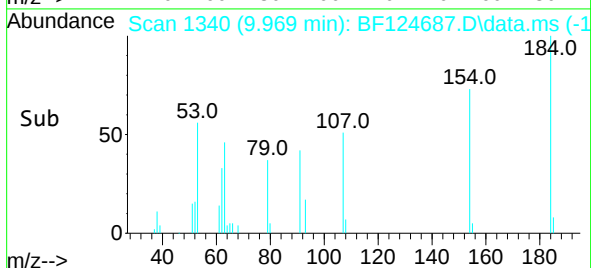
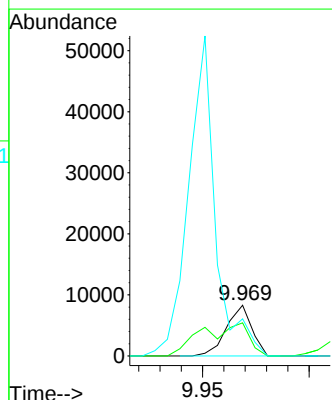
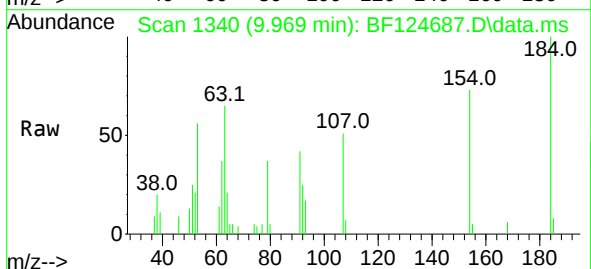
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

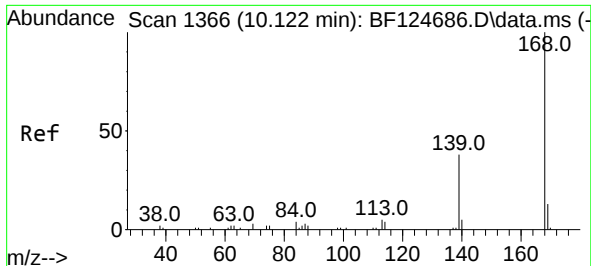
Tgt Ion:138 Resp: 11782
Ion Ratio Lower Upper
138 100
108 10.8 9.3 13.9
92 108.6 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 62.177 ng
RT: 9.969 min Scan# 1340
Delta R.T. 0.006 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion:184 Resp: 6884
Ion Ratio Lower Upper
184 100
63 65.2 59.3 88.9
154 73.1 68.6 102.8

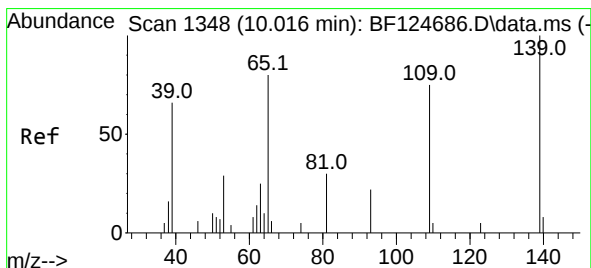
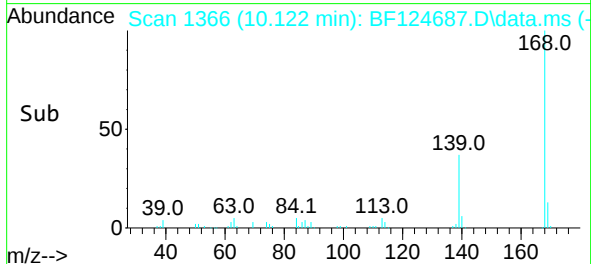
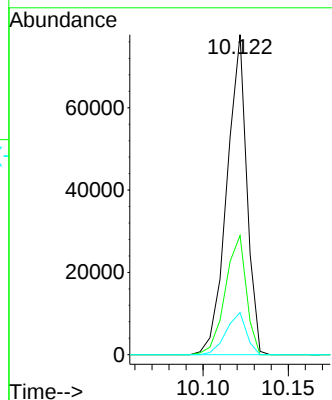
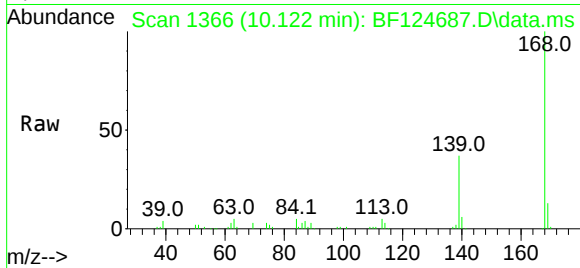




#55
Dibenzenofuran
Concen: 46.798 ng
RT: 10.122 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

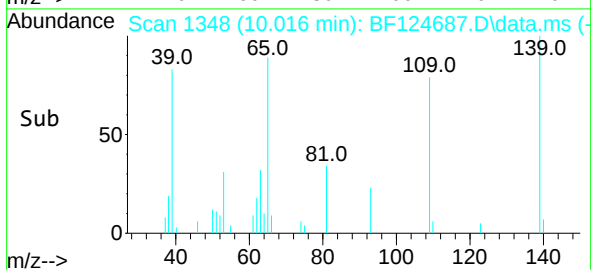
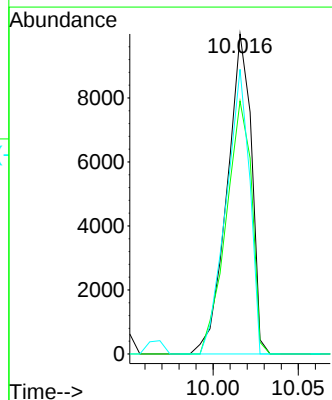
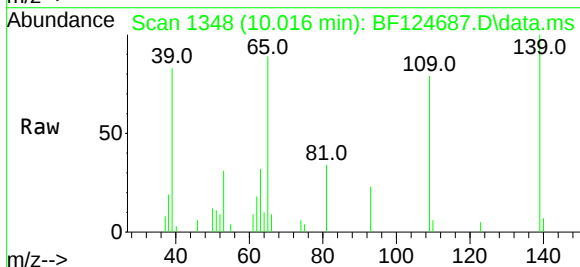
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

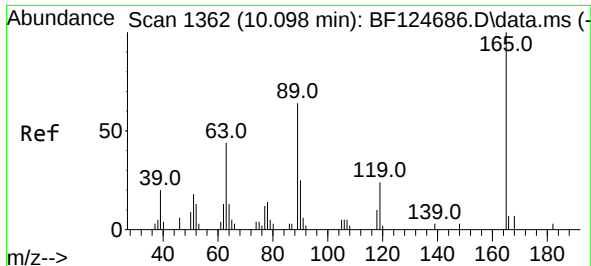
Tgt Ion:168 Resp: 63247
Ion Ratio Lower Upper
168 100
139 37.2 32.7 49.1
169 13.2 11.2 16.8



#56
4-Nitrophenol
Concen: 50.435 ng
RT: 10.016 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion:139 Resp: 9939
Ion Ratio Lower Upper
139 100
109 79.0 60.4 100.4
65 88.9 58.4 98.4

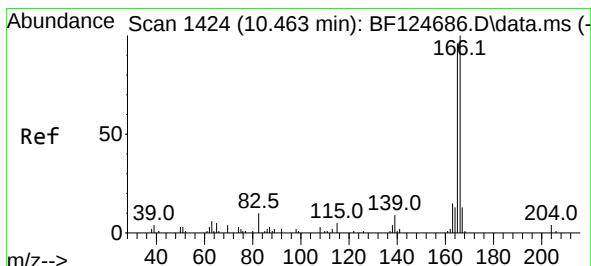
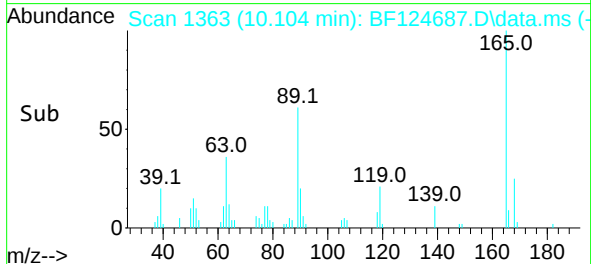
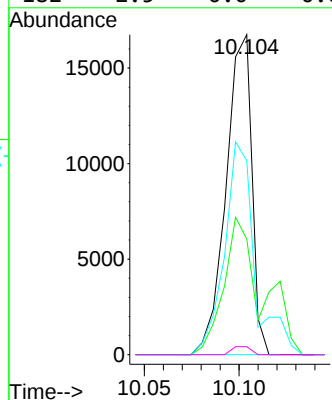
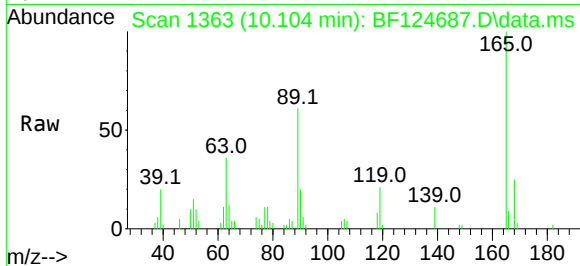




#57
2,4-Dinitrotoluene
Concen: 54.499 ng
RT: 10.104 min Scan# 1363
Delta R.T. 0.006 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

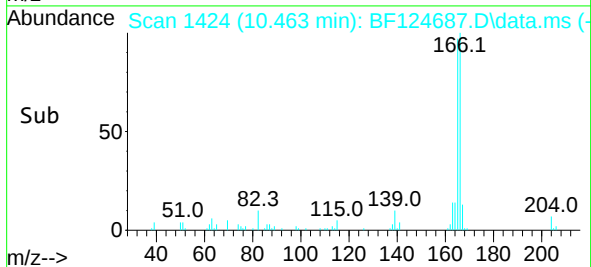
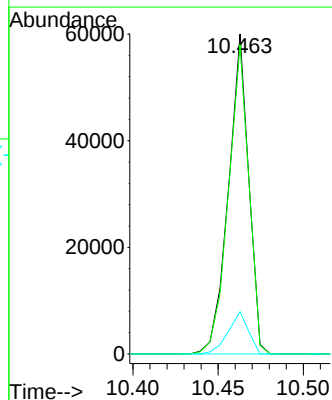
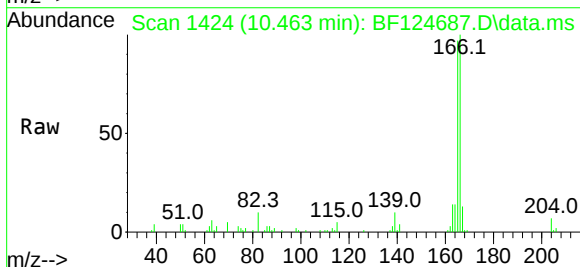
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

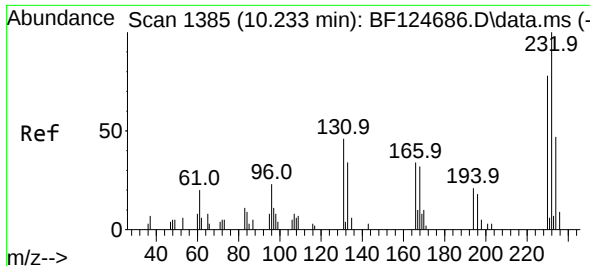
Tgt Ion:165 Resp: 15831
Ion Ratio Lower Upper
165 100
63 36.1 40.9 61.3#
89 60.6 59.7 89.5
182 2.5 0.0 0.0#



#58
Fluorene
Concen: 47.310 ng
RT: 10.463 min Scan# 1424
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion:166 Resp: 49457
Ion Ratio Lower Upper
166 100
165 96.7 78.1 117.1
167 13.2 11.1 16.7

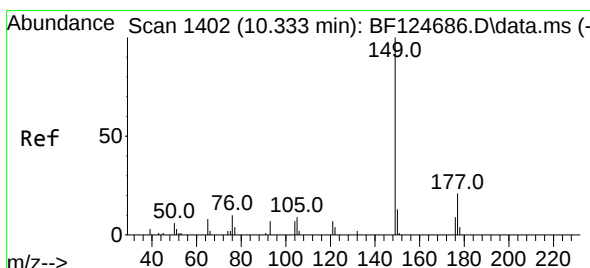
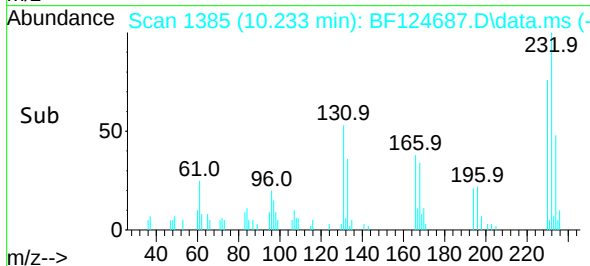
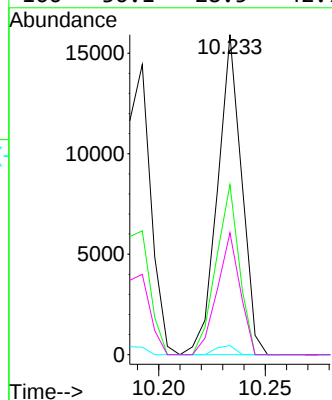
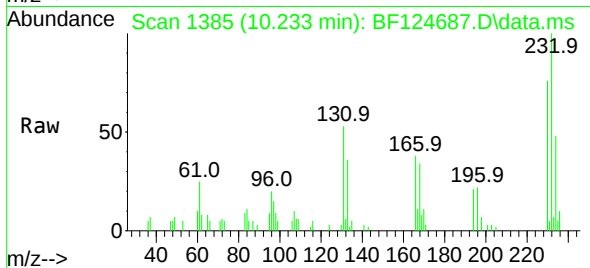




#59
2,3,4,6-Tetrachlorophenol
Concen: 52.827 ng
RT: 10.233 min Scan# 1385
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

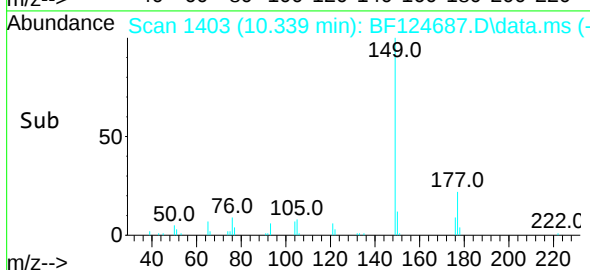
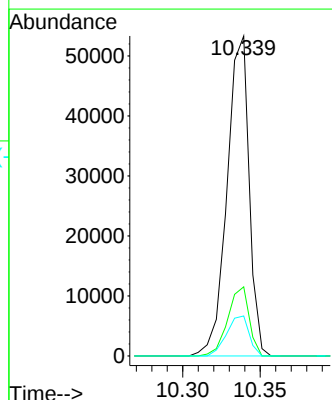
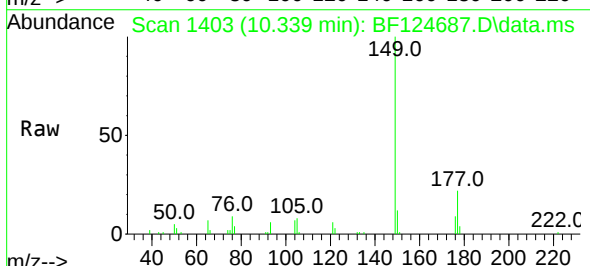
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

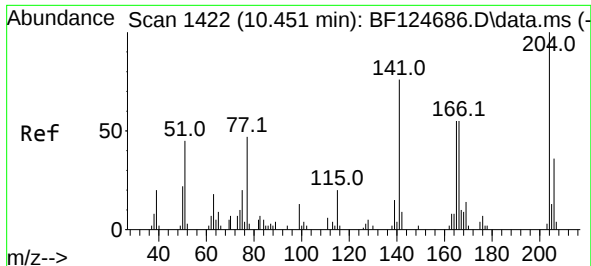
Tgt Ion:232	Resp:	12534
Ion Ratio	Lower	Upper
232	100	
131	50.6	45.4 68.0
130	2.2	0.0 0.0#
166	36.1	28.5 42.7



#60
Diethylphthalate
Concen: 46.899 ng
RT: 10.339 min Scan# 1403
Delta R.T. 0.006 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion:149	Resp:	52779
Ion Ratio	Lower	Upper
149	100	
177	21.6	16.5 24.7
150	12.5	10.1 15.1

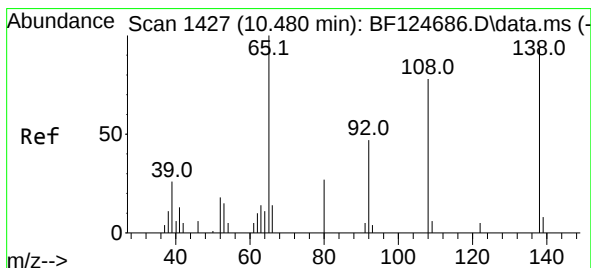
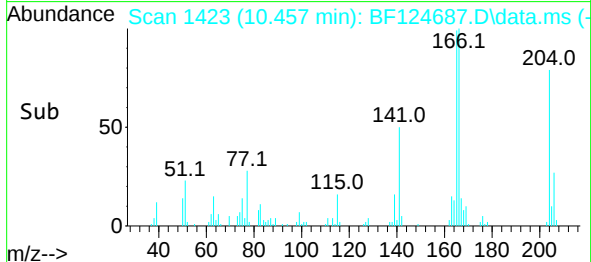
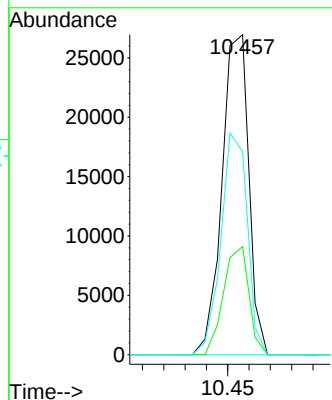
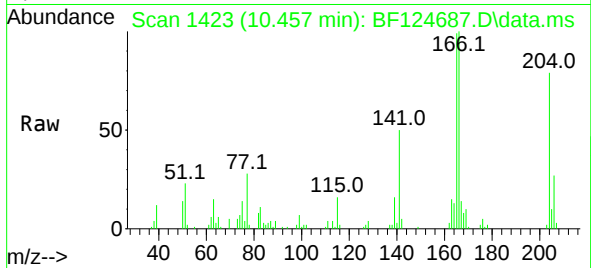




#61
4-Chlorophenyl-phenylether
Concen: 49.574 ng
RT: 10.457 min Scan# 1423
Delta R.T. 0.006 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

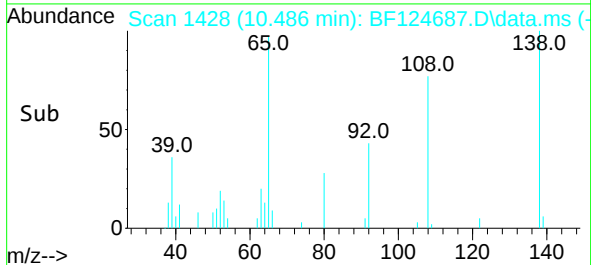
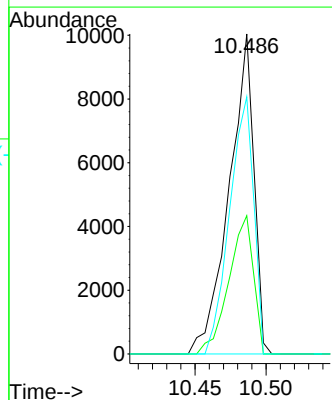
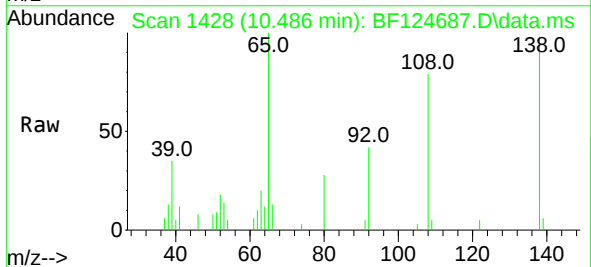
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

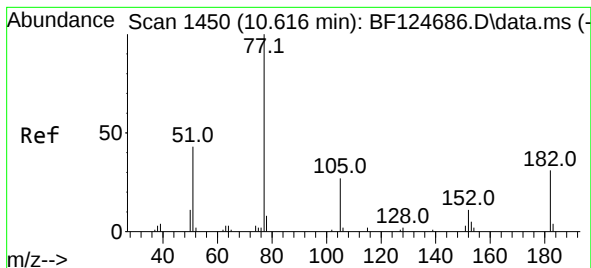
Tgt Ion:204 Resp: 23523
Ion Ratio Lower Upper
204 100
206 33.8 27.6 41.4
141 63.5 58.6 88.0



#62
4-Nitroaniline
Concen: 51.045 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.006 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion:138 Resp: 12181
Ion Ratio Lower Upper
138 100
92 43.2 29.6 69.6
108 80.4 78.1 118.1

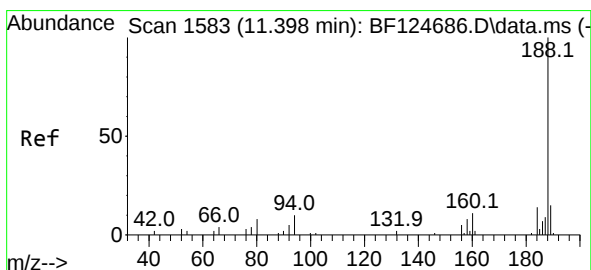
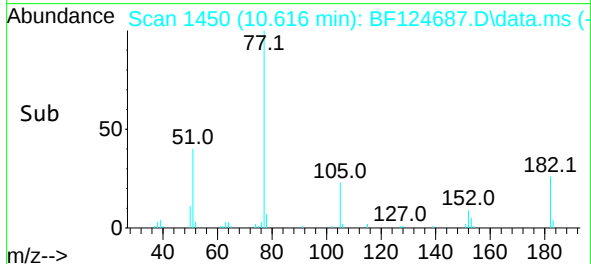
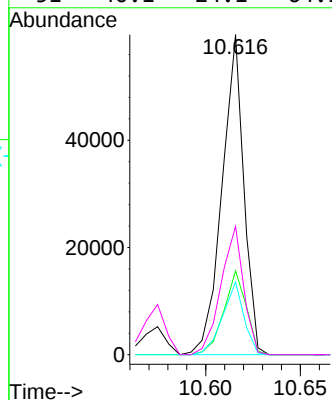
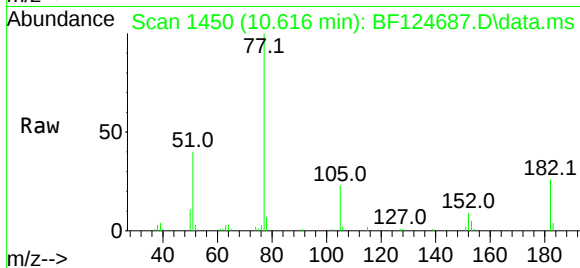




#63
Azobenzene
Concen: 48.612 ng
RT: 10.616 min Scan# 1450
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

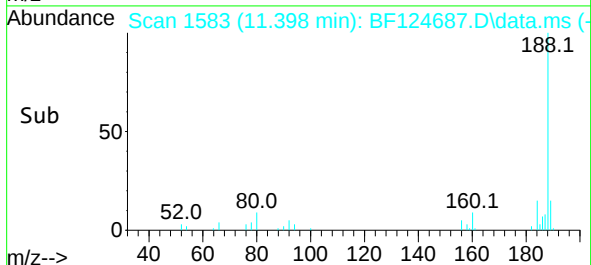
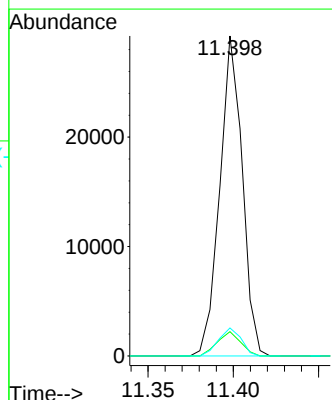
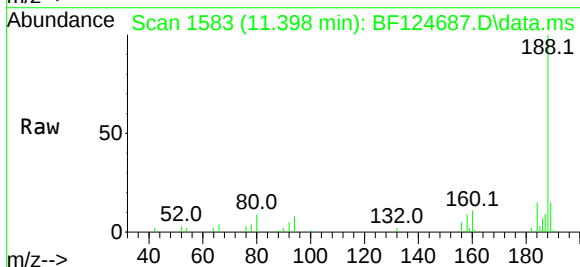
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

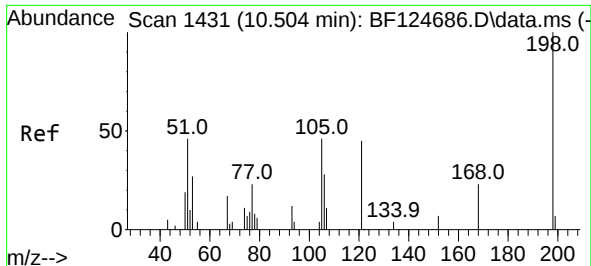
Tgt Ion: 77	Resp:	47820
Ion Ratio	Lower	Upper
77	100	
182	26.2	6.3 46.3
105	22.7	2.9 42.9
51	40.1	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.398 min Scan# 1583
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion: 188	Resp:	26809
Ion Ratio	Lower	Upper
188	100	
94	7.6	6.7 10.1
80	8.8	7.5 11.3

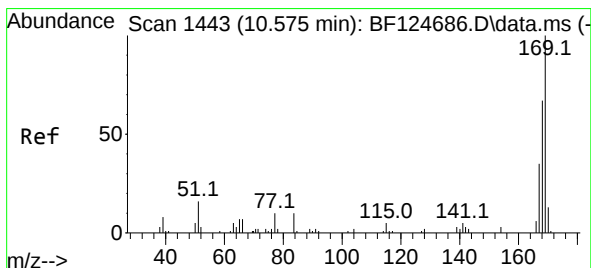
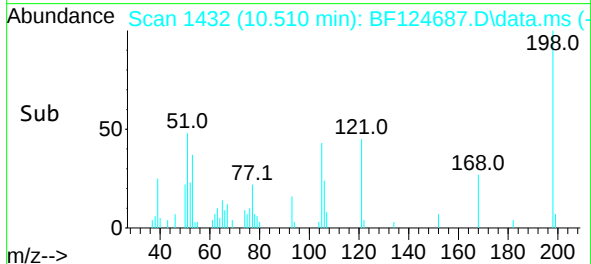
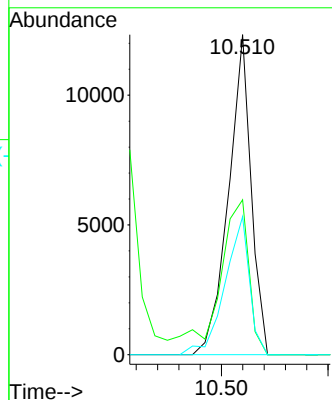
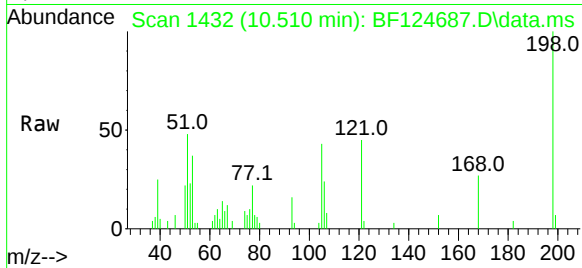




#65
4,6-Dinitro-2-methylphenol
Concen: 59.453 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

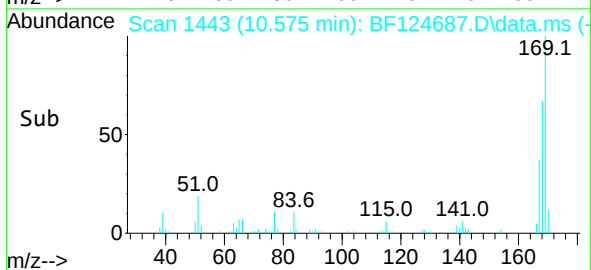
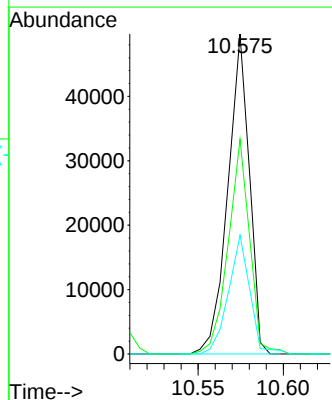
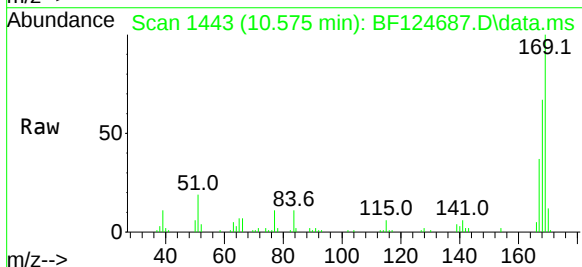
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

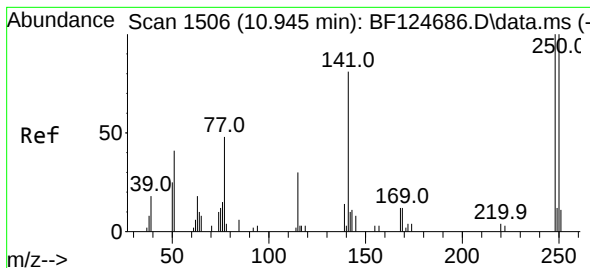
Tgt Ion:198 Resp: 9105
Ion Ratio Lower Upper
198 100
51 48.4 45.3 85.3
105 43.2 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 49.786 ng
RT: 10.575 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion:169 Resp: 43460
Ion Ratio Lower Upper
169 100
168 67.1 50.8 76.2
167 37.1 28.8 43.2

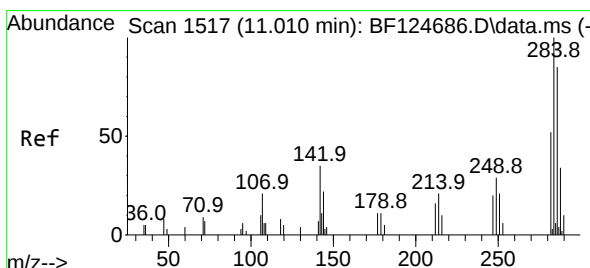
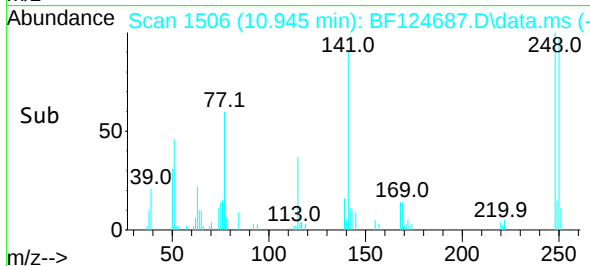
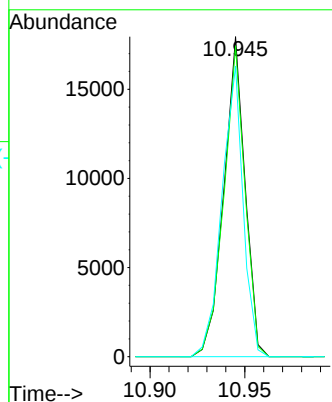
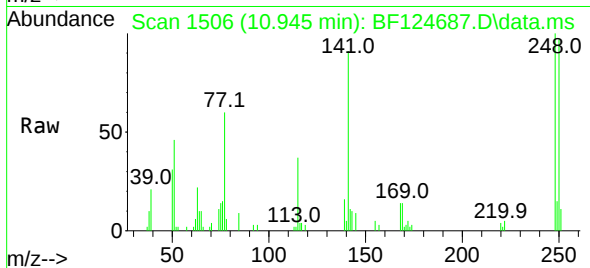




#67
4-Bromophenyl-phenylether
Concen: 50.578 ng
RT: 10.945 min Scan# 1506
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

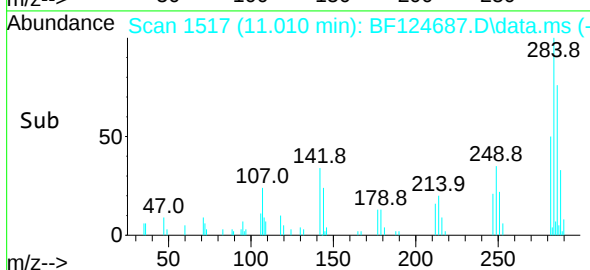
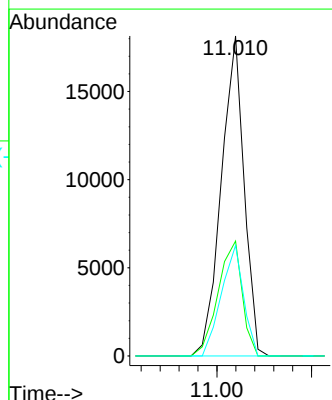
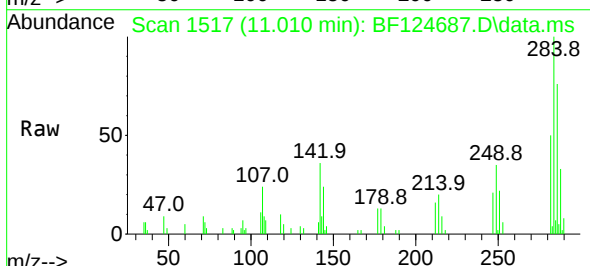
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

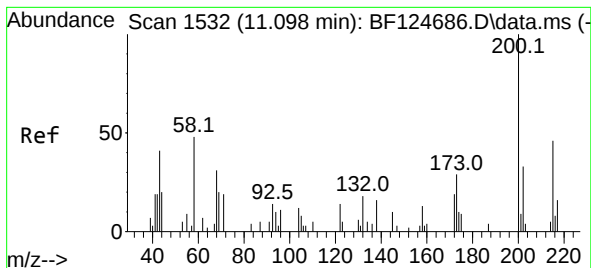
Tgt Ion:248 Resp: 14021
Ion Ratio Lower Upper
248 100
250 97.1 74.2 111.4
141 90.9 60.4 90.6#



#68
Hexachlorobenzene
Concen: 53.436 ng
RT: 11.010 min Scan# 1517
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion:284 Resp: 15177
Ion Ratio Lower Upper
284 100
142 35.9 36.4 54.6#
249 34.6 25.6 38.4





#69

Atrazine

Concen: 49.093 ng

RT: 11.104 min Scan# 1533

Delta R.T. 0.006 min

Lab File: BF124687.D

Acq: 22 Jul 2021 13:09

Tgt Ion:200 Resp: 13125

Ion Ratio Lower Upper

200 100

173 26.4 11.1 51.1

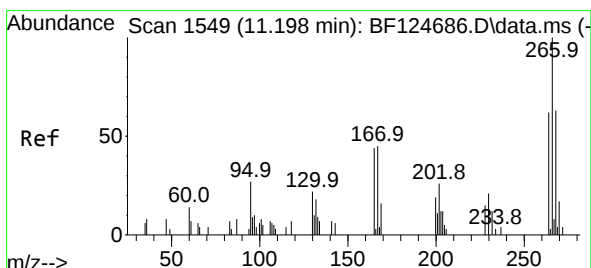
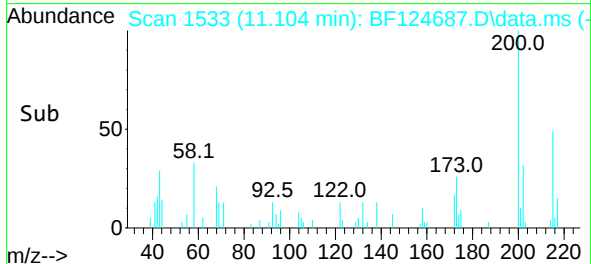
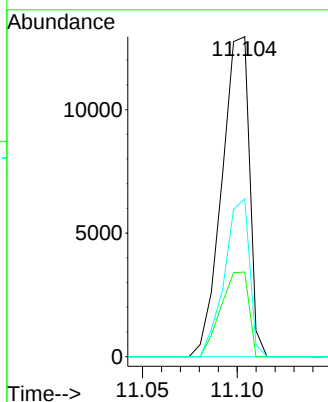
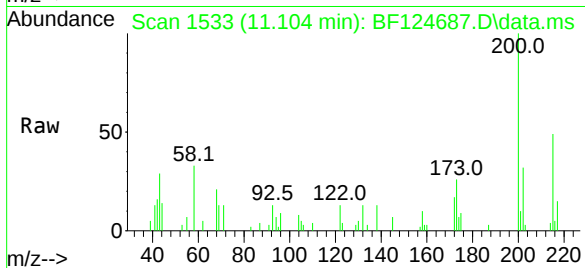
215 49.3 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

SSTDIC050



#70

Pentachlorophenol

Concen: 54.388 ng

RT: 11.198 min Scan# 1549

Delta R.T. 0.000 min

Lab File: BF124687.D

Acq: 22 Jul 2021 13:09

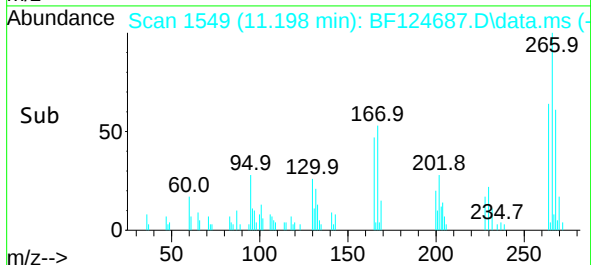
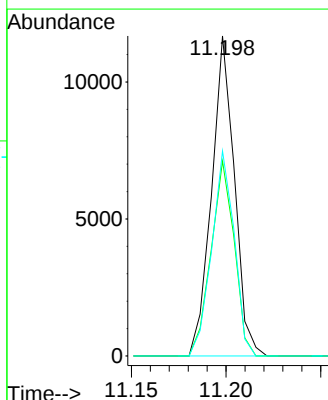
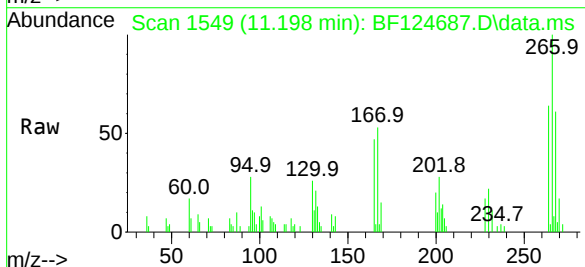
Tgt Ion:266 Resp: 9771

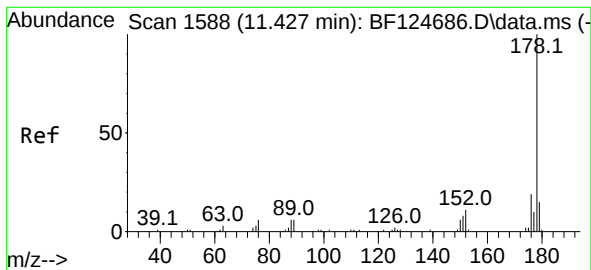
Ion Ratio Lower Upper

266 100

268 60.9 48.9 73.3

264 64.0 55.9 83.9

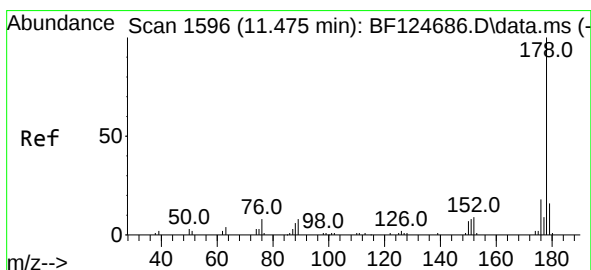
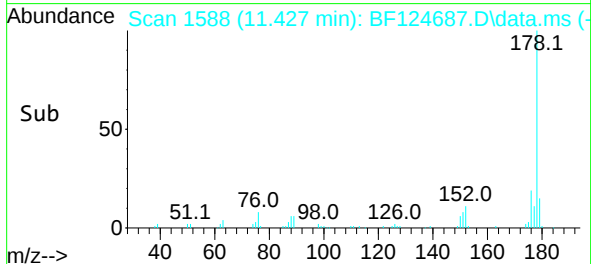
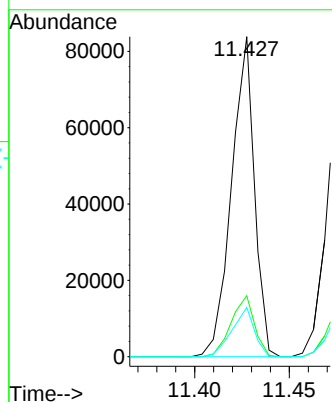
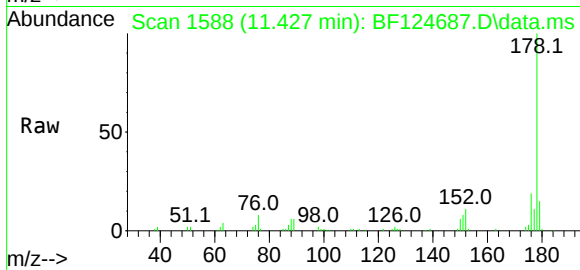




#71
Phenanthrene
Concen: 48.165 ng
RT: 11.427 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

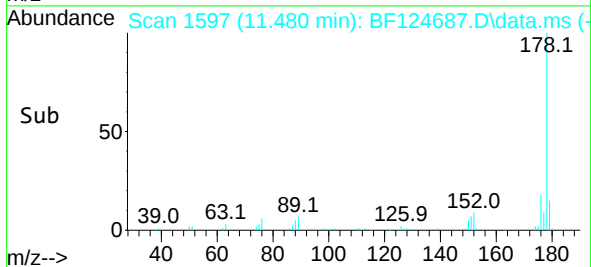
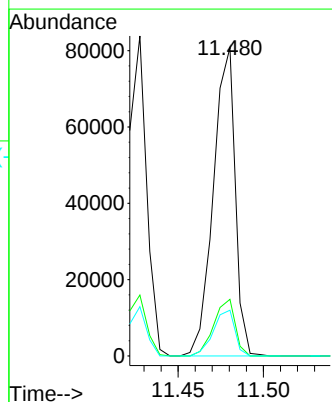
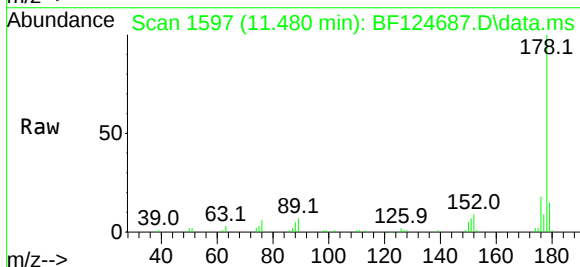
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

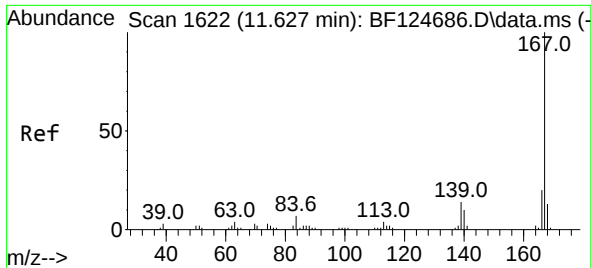
Tgt Ion:178 Resp: 70446
Ion Ratio Lower Upper
178 100
176 19.0 14.7 22.1
179 15.4 11.5 17.3



#72
Anthracene
Concen: 49.183 ng
RT: 11.480 min Scan# 1597
Delta R.T. 0.006 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion:178 Resp: 72167
Ion Ratio Lower Upper
178 100
176 18.4 14.3 21.5
179 14.8 12.2 18.4

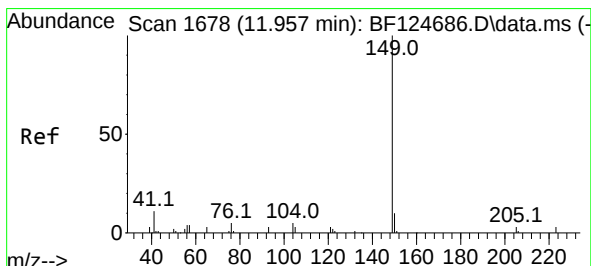
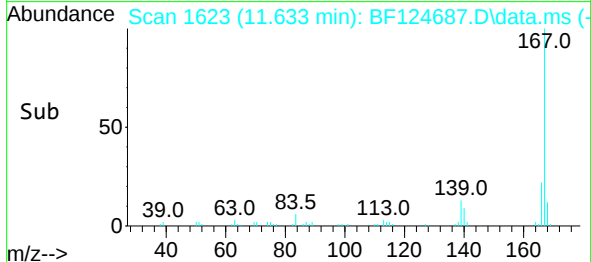
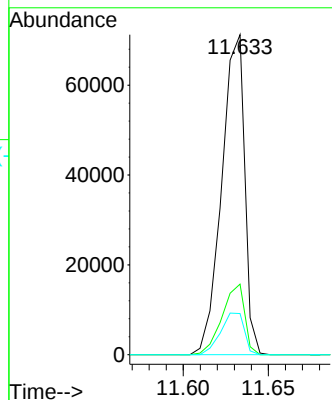
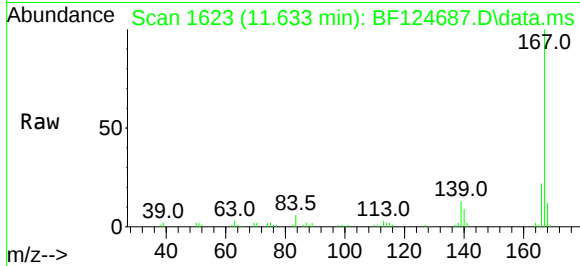




#73
Carbazole
Concen: 49.262 ng
RT: 11.633 min Scan# 1623
Delta R.T. 0.006 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

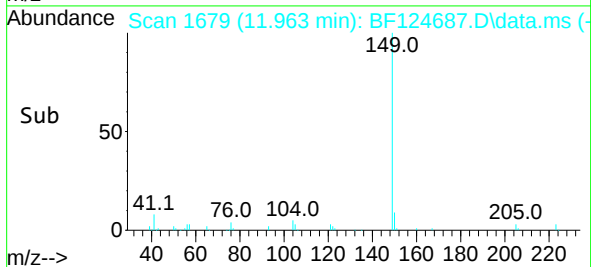
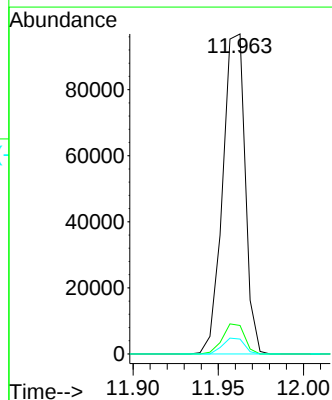
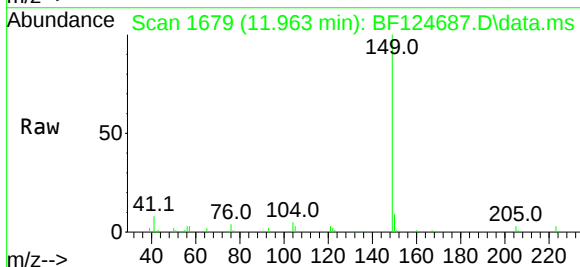
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

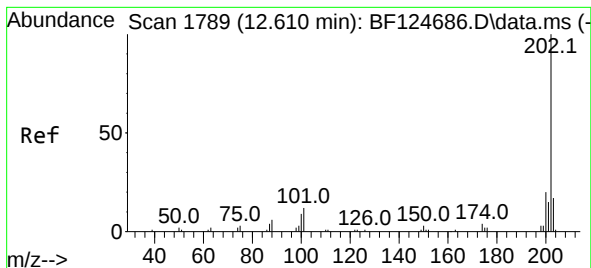
Tgt Ion:167 Resp: 66791
Ion Ratio Lower Upper
167 100
166 22.0 17.4 26.0
139 12.8 11.0 16.4



#74
Di-n-butylphthalate
Concen: 48.469 ng
RT: 11.963 min Scan# 1679
Delta R.T. 0.006 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion:149 Resp: 88525
Ion Ratio Lower Upper
149 100
150 8.9 7.4 11.2
104 4.7 4.1 6.1

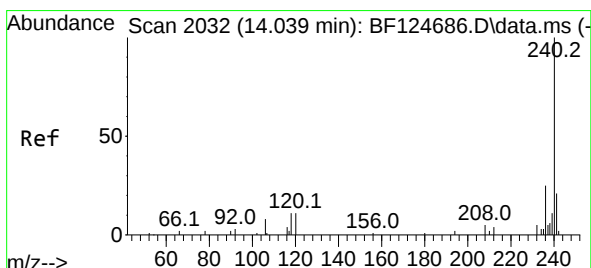
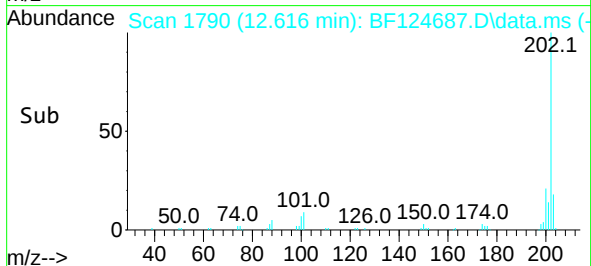
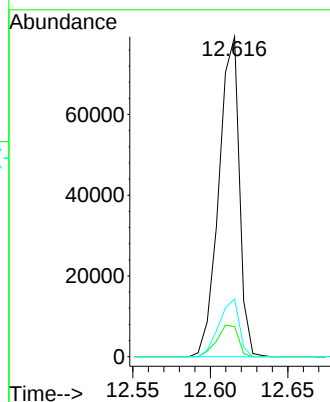
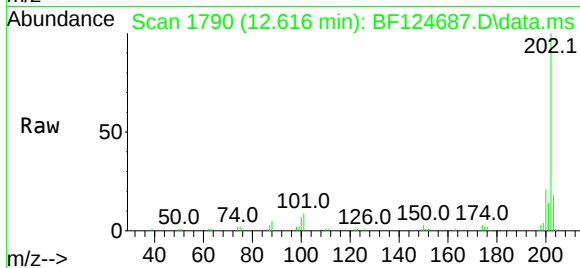




#75
Fluoranthene
Concen: 49.331 ng
RT: 12.616 min Scan# 1790
Delta R.T. 0.006 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

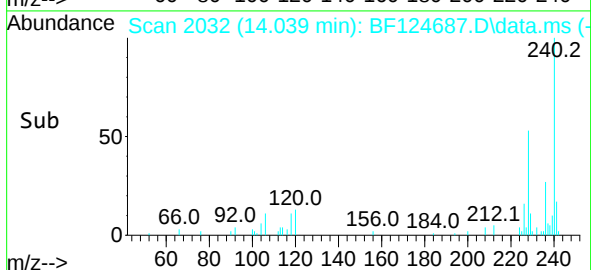
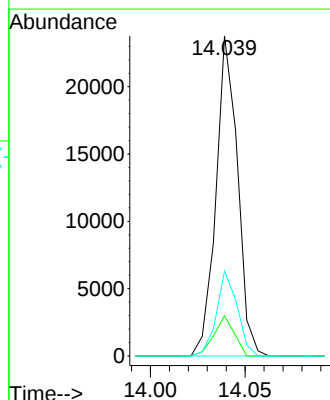
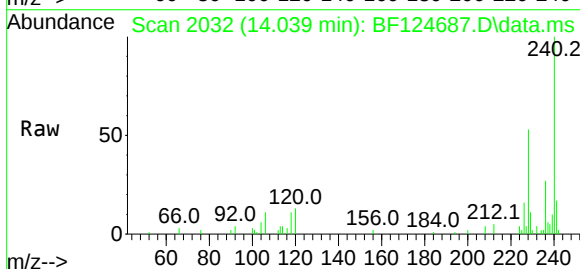
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

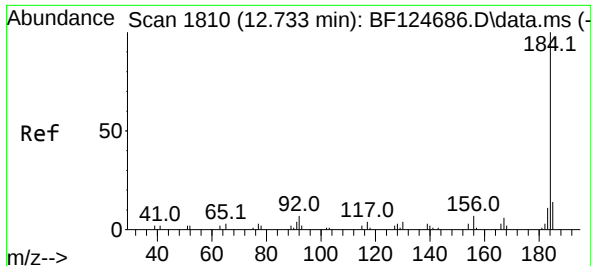
Tgt Ion:202 Resp: 72797
Ion Ratio Lower Upper
202 100
101 9.4 0.0 30.7
203 18.0 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion:240 Resp: 18843
Ion Ratio Lower Upper
240 100
120 12.6 10.8 16.2
236 26.6 21.6 32.4

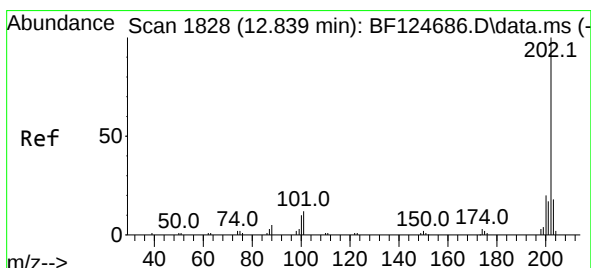
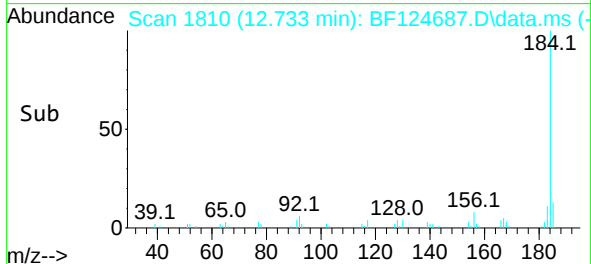
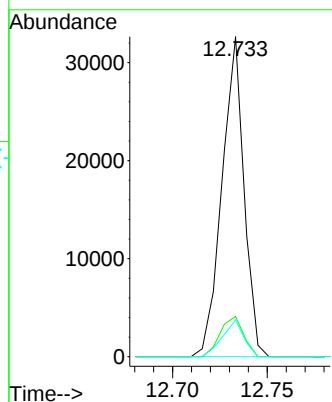
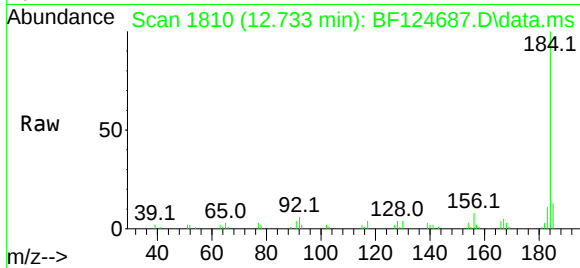




#77
Benzidine
Concen: 37.433 ng
RT: 12.733 min Scan# 1810
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

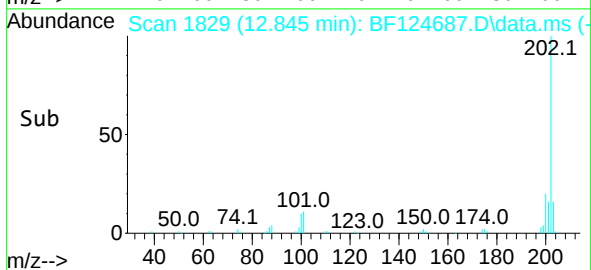
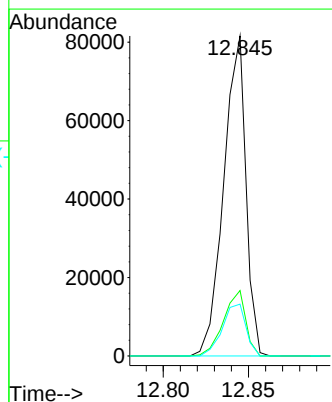
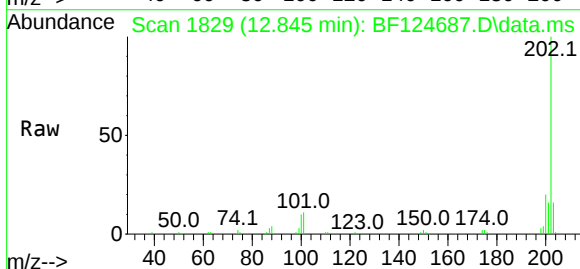
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

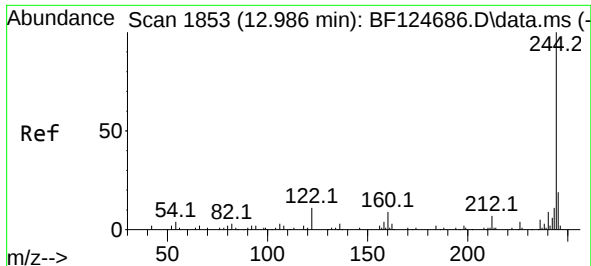
Tgt Ion:184 Resp: 26369
Ion Ratio Lower Upper
184 100
185 12.6 10.8 16.2
183 11.4 8.1 12.1



#78
Pyrene
Concen: 47.074 ng
RT: 12.845 min Scan# 1829
Delta R.T. 0.006 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion:202 Resp: 73696
Ion Ratio Lower Upper
202 100
200 20.5 15.3 22.9
203 16.2 13.4 20.0

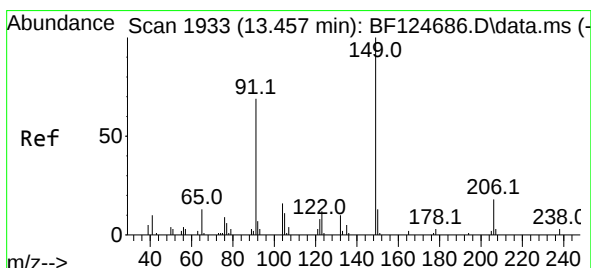
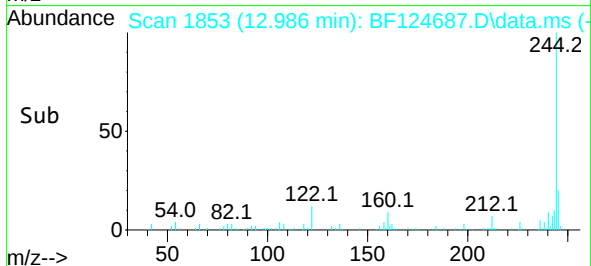
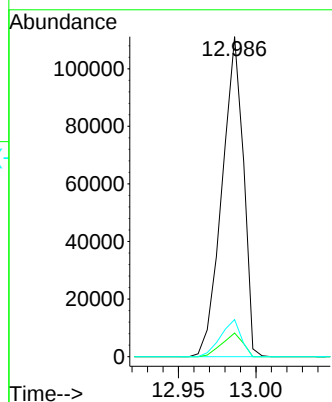
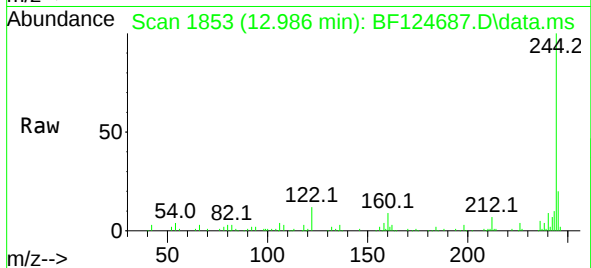




#79
 Terphenyl-d14
 Concen: 94.879 ng
 RT: 12.986 min Scan# 1853
 Delta R.T. 0.000 min
 Lab File: BF124687.D
 Acq: 22 Jul 2021 13:09

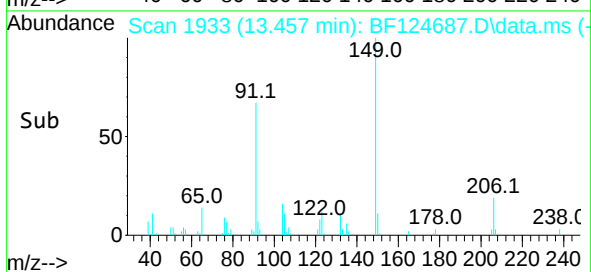
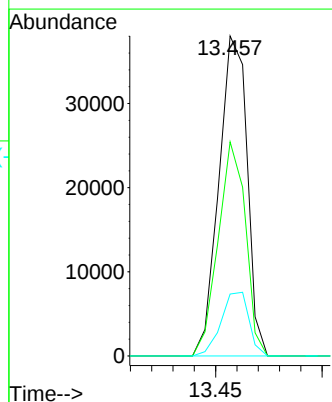
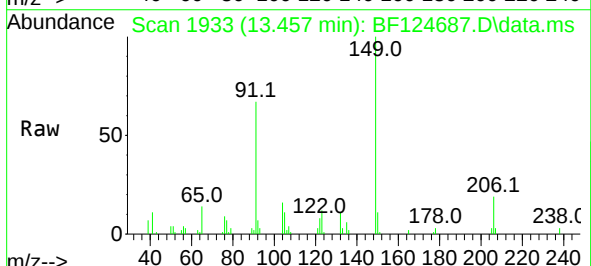
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

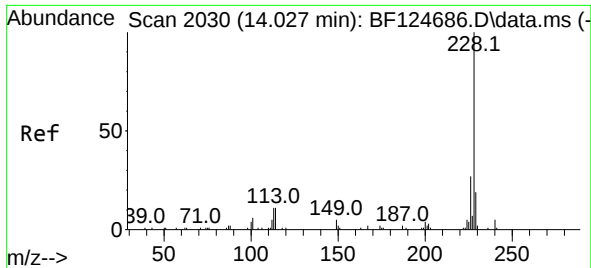
Tgt Ion:244 Resp: 106467
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.9 8.9
 122 11.6 9.0 13.4



#80
 Butylbenzylphthalate
 Concen: 46.226 ng
 RT: 13.457 min Scan# 1933
 Delta R.T. 0.000 min
 Lab File: BF124687.D
 Acq: 22 Jul 2021 13:09

Tgt Ion:149 Resp: 34991
 Ion Ratio Lower Upper
 149 100
 91 66.9 51.8 77.8
 206 19.3 14.5 21.7

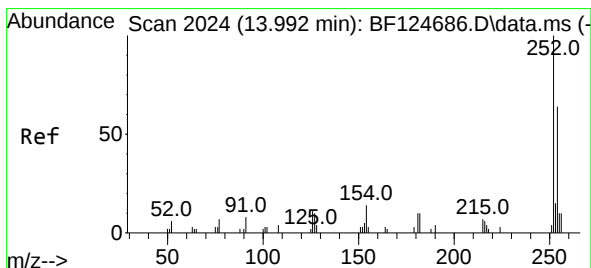
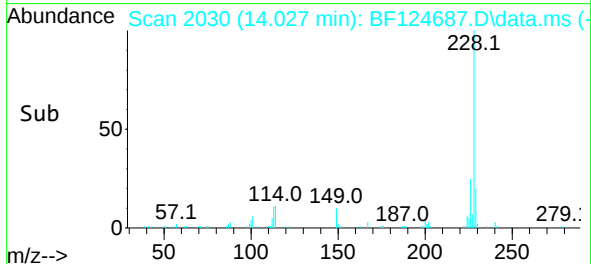
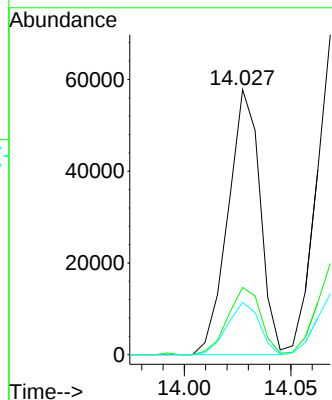
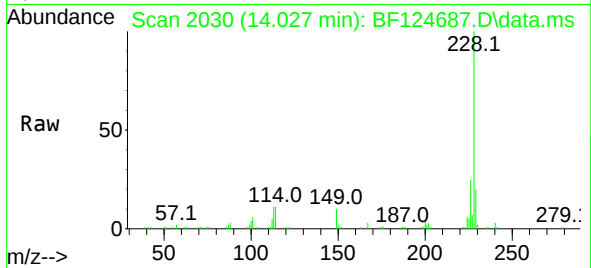




#81
Benzo(a)anthracene
Concen: 48.179 ng
RT: 14.027 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

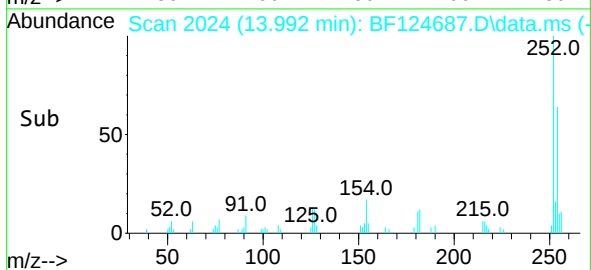
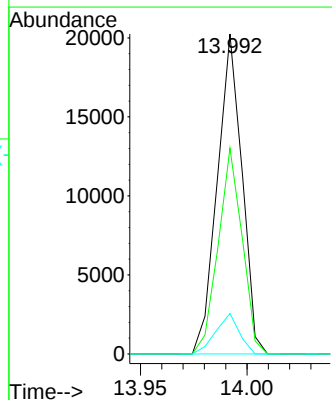
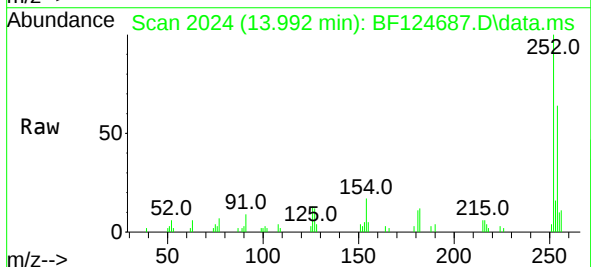
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

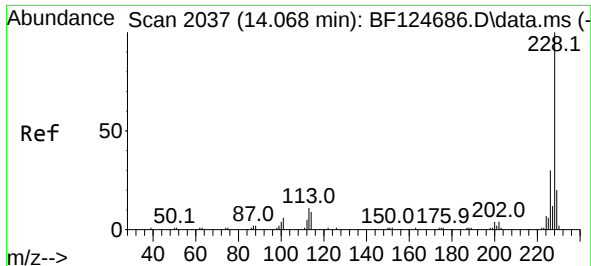
Tgt Ion:	228	Resp:	60208
Ion	Ratio	Lower	Upper
228	100		
226	25.4	21.6	32.4
229	19.7	15.6	23.4



#82
3,3'-Dichlorobenzidine
Concen: 49.710 ng
RT: 13.992 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion:	252	Resp:	16272
Ion	Ratio	Lower	Upper
252	100		
254	64.3	51.4	77.0
126	12.7	9.5	14.3

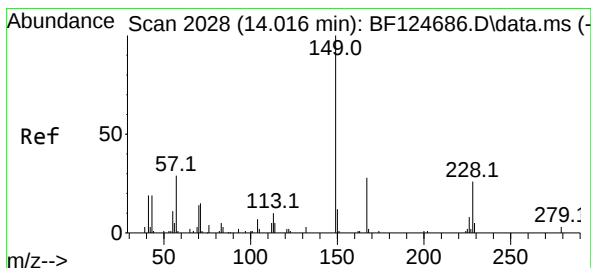
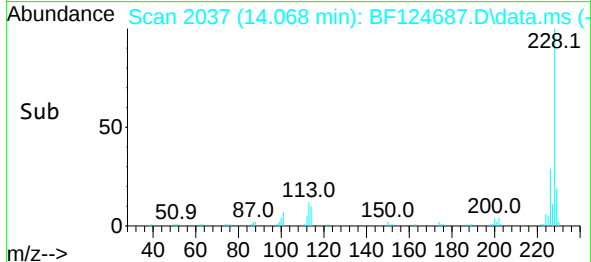
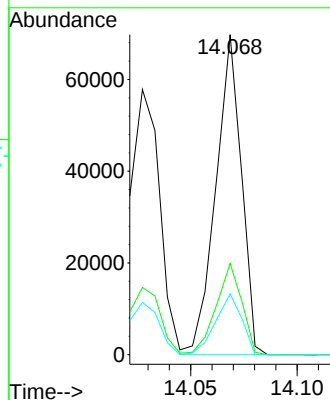
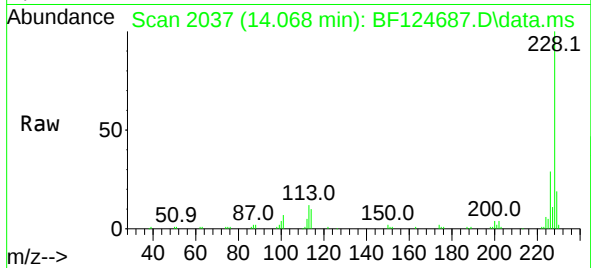




#83
Chrysene
Concen: 48.556 ng
RT: 14.068 min Scan# 2037
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

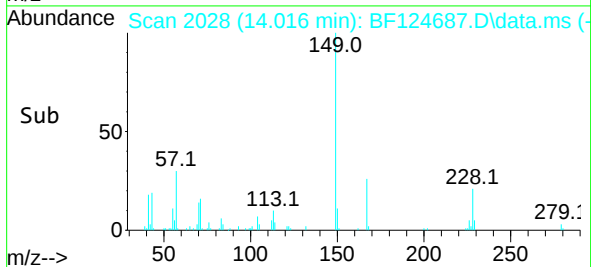
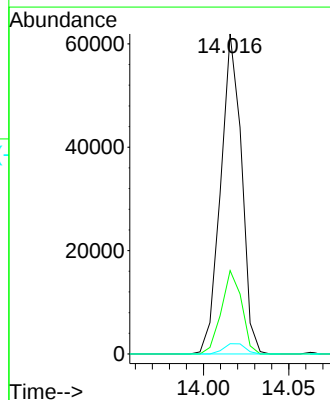
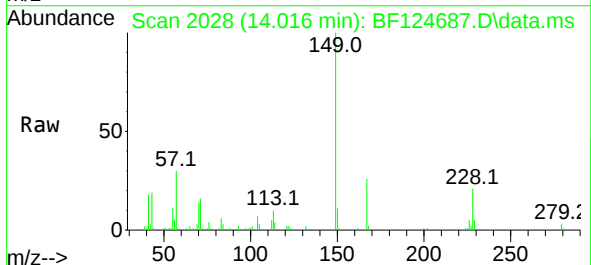
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

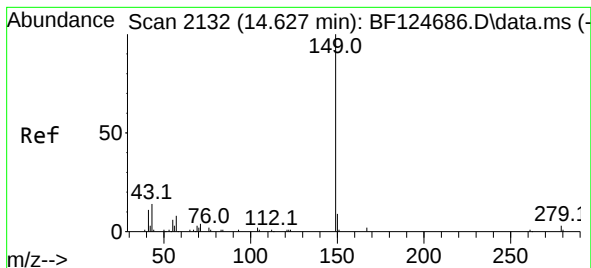
Tgt Ion:228	Resp:	58129
Ion Ratio	Lower	Upper
228	100	
226	28.5	22.6 34.0
229	19.0	15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 51.934 ng
RT: 14.016 min Scan# 2028
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion:149	Resp:	52779
Ion Ratio	Lower	Upper
149	100	
167	26.1	21.4 32.0
279	3.2	2.6 4.0

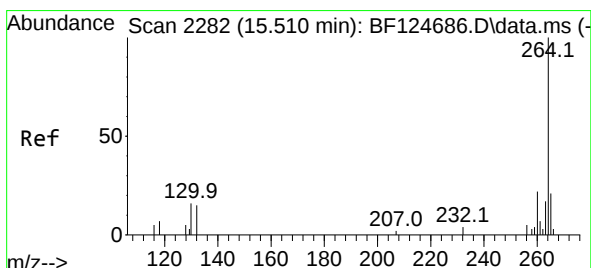
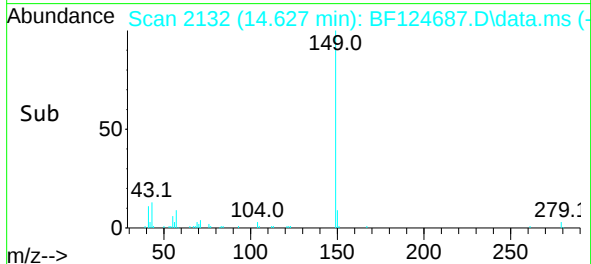
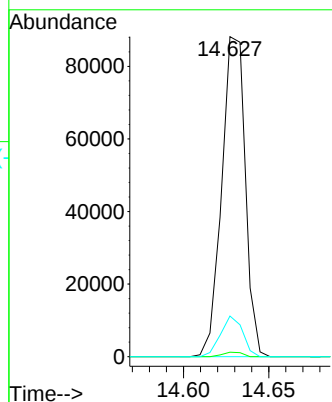
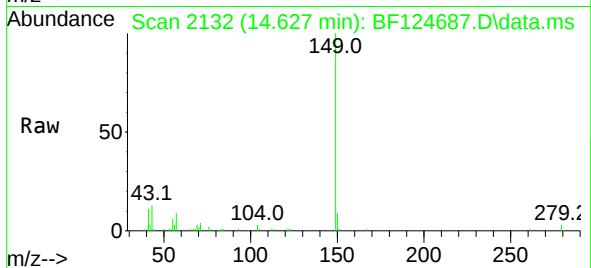




#85
Di-n-octyl phthalate
Concen: 57.734 ng
RT: 14.627 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

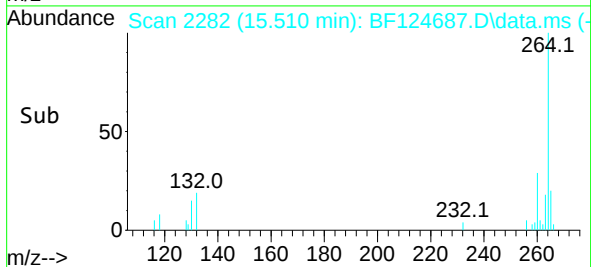
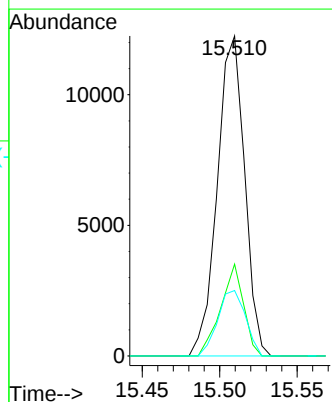
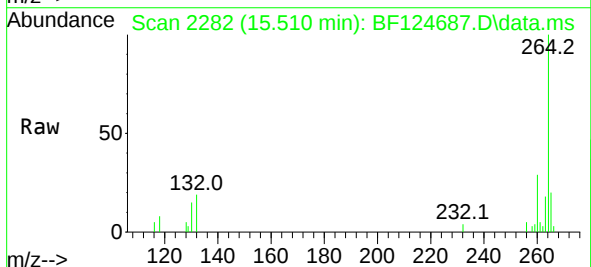
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

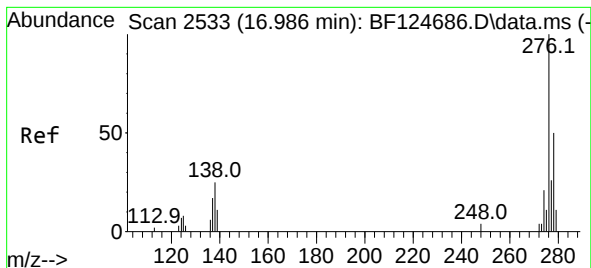
Tgt Ion:149 Resp: 84901
Ion Ratio Lower Upper
149 100
167 1.2 1.0 1.6
43 11.9 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.510 min Scan# 2282
Delta R.T. 0.000 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion:264 Resp: 15004
Ion Ratio Lower Upper
264 100
260 28.7 19.6 29.4
265 20.5 17.2 25.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 49.381 ng

RT: 16.986 min Scan# 2533

Delta R.T. 0.000 min

Lab File: BF124687.D

Acq: 22 Jul 2021 13:09

Tgt Ion:276 Resp: 42970

Ion Ratio Lower Upper

276 100

138 27.9 24.1 36.1

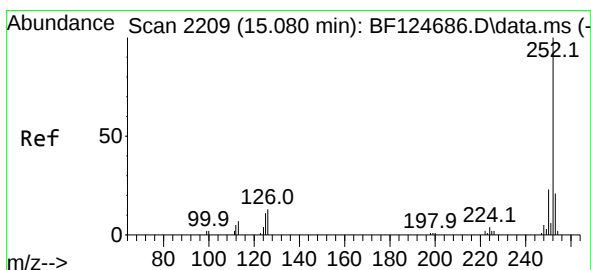
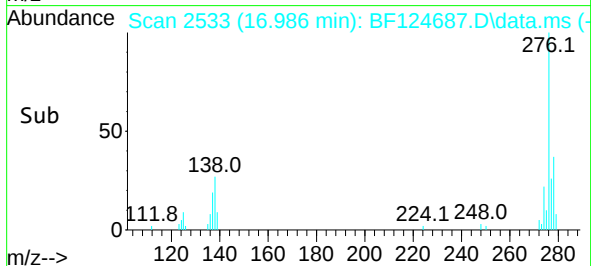
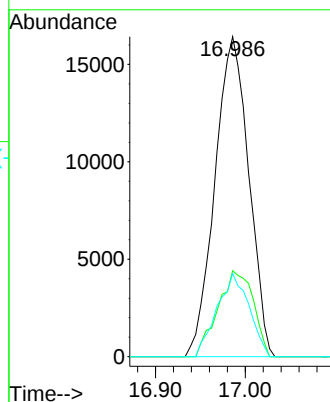
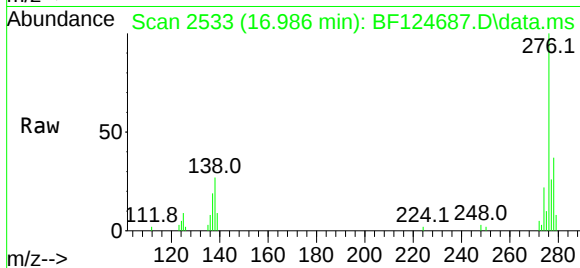
277 24.5 18.8 28.2

Instrument :

BNA_F

ClientSampleId :

SSTDIC050



#88

Benzo(b)fluoranthene

Concen: 46.921 ng

RT: 15.080 min Scan# 2209

Delta R.T. 0.000 min

Lab File: BF124687.D

Acq: 22 Jul 2021 13:09

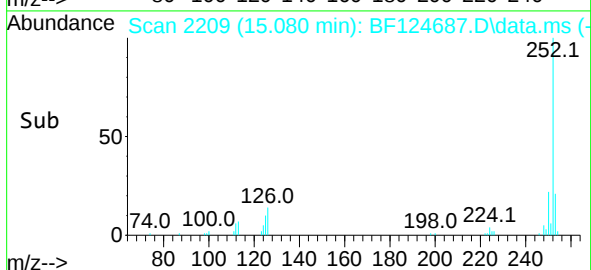
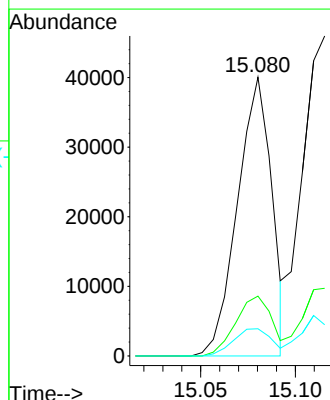
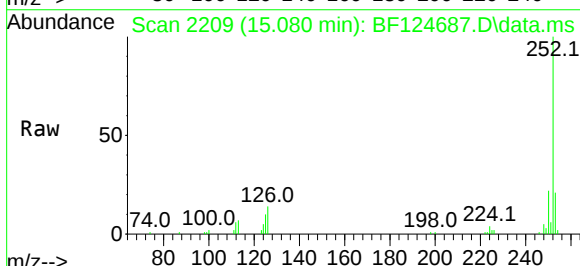
Tgt Ion:252 Resp: 50531

Ion Ratio Lower Upper

252 100

253 21.5 16.8 25.2

125 9.7 9.8 14.8#





#89

Benzo(k)fluoranthene

Concen: 50.236 ng

RT: 15.115 min Scan# 2215

Delta R.T. 0.006 min

Lab File: BF124687.D

Acq: 22 Jul 2021 13:09

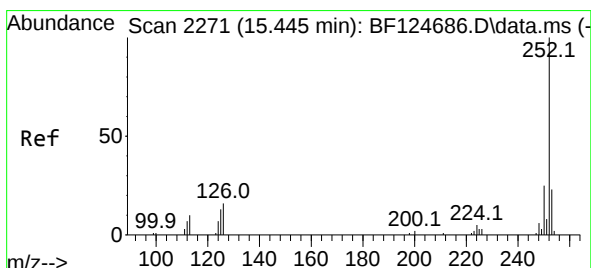
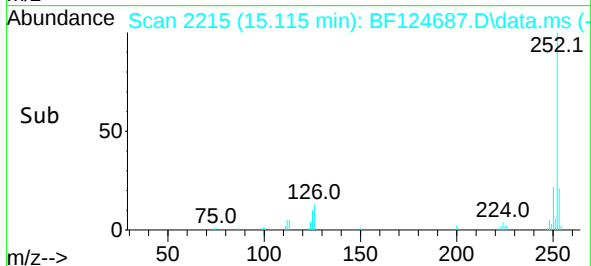
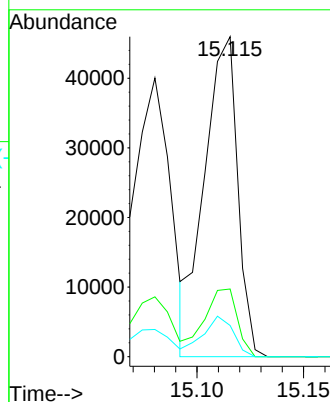
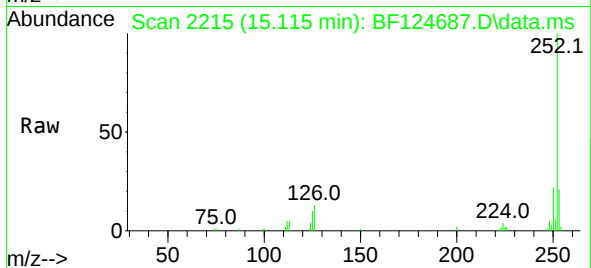
Instrument :

BNA_F

ClientSampleId :

SSTDIC050

Tgt Ion:252	Resp:	49639
Ion Ratio	Lower	Upper
252	100	
253	21.1	17.8 26.8
125	9.8	7.2 10.8



#90

Benzo(a)pyrene

Concen: 49.074 ng

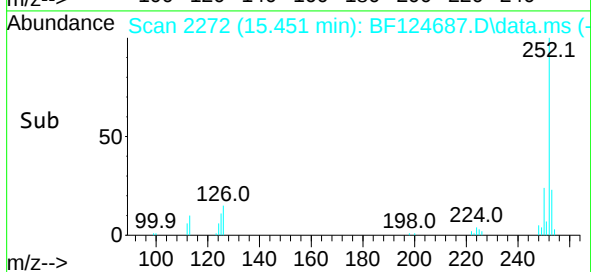
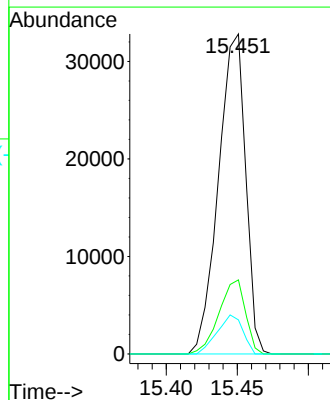
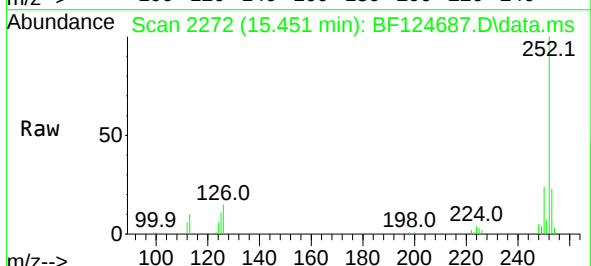
RT: 15.451 min Scan# 2272

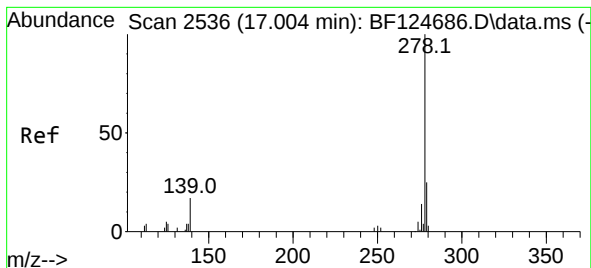
Delta R.T. 0.006 min

Lab File: BF124687.D

Acq: 22 Jul 2021 13:09

Tgt Ion:252	Resp:	43625
Ion Ratio	Lower	Upper
252	100	
253	23.1	18.4 27.6
125	10.7	9.9 14.9

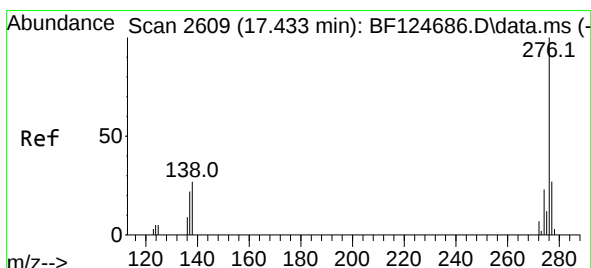
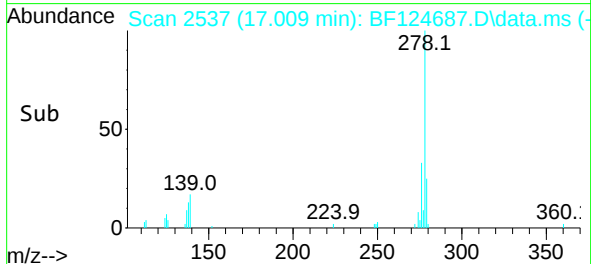
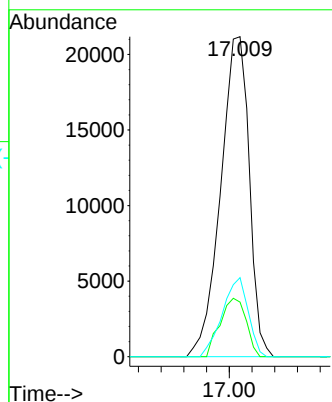
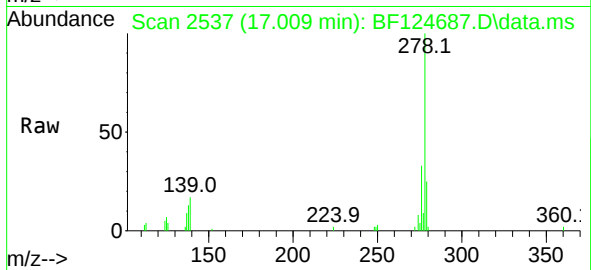




#91
Dibenzo(a,h)anthracene
Concen: 49.844 ng
RT: 17.009 min Scan# 2537
Delta R.T. 0.006 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:278 Resp: 36918
Ion Ratio Lower Upper
278 100
139 17.0 14.9 22.3
279 24.7 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 50.031 ng
RT: 17.439 min Scan# 2610
Delta R.T. 0.006 min
Lab File: BF124687.D
Acq: 22 Jul 2021 13:09

Tgt Ion:276 Resp: 36179
Ion Ratio Lower Upper
276 100
277 23.5 22.0 33.0
138 25.1 22.2 33.4

