

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080421\
 Data File : BF124938.D
 Acq On : 4 Aug 2021 16:55
 Operator : JU/CG
 Sample : SSTDICC060
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Quant Time: Aug 04 17:25:34 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 04 16:39:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.840	152	7698	20.000	ng	0.00
21) Naphthalene-d8	8.122	136	28078	20.000	ng	# 0.00
39) Acenaphthene-d10	9.881	164	15095	20.000	ng	0.00
64) Phenanthrene-d10	11.363	188	26701	20.000	ng	0.00
76) Chrysene-d12	14.004	240	18824	20.000	ng	0.00
86) Perylene-d12	15.463	264	14593	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.457	112	54081	115.648	ng	0.00
7) Phenol-d6	6.481	99	69434	117.844	ng	0.01
23) Nitrobenzene-d5	7.410	82	64324	119.617	ng	0.00
42) 2,4,6-Tribromophenol	10.675	330	16421	121.055	ng	0.00
45) 2-Fluorobiphenyl	9.204	172	122252	117.814	ng	0.00
79) Terphenyl-d14	12.951	244	130077	115.728	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.610	88	10407	59.426	ng	# 100
3) Pyridine	3.357	79	25634	63.266	ng	92
4) n-Nitrosodimethylamine	3.334	42	18509	64.126	ng	# 86
6) Aniline	6.510	93	36359	58.490	ng	# 97
8) 2-Chlorophenol	6.628	128	29446	57.419	ng	89
9) Benzaldehyde	6.393	77	16024	52.006	ng	93
10) Phenol	6.492	94	36221	59.672	ng	85
11) bis(2-Chloroethyl)ether	6.581	93	26661	58.558	ng	96
12) 1,3-Dichlorobenzene	6.781	146	32392	58.047	ng	96
13) 1,4-Dichlorobenzene	6.857	146	32198	57.765	ng	97
14) 1,2-Dichlorobenzene	7.016	146	30674	58.712	ng	98
15) Benzyl Alcohol	6.987	79	24908	58.684	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.116	45	41874	57.252	ng	92
17) 2-Methylphenol	7.092	107	22354	58.240	ng	# 94
18) Hexachloroethane	7.351	117	12992	59.497	ng	# 87
19) n-Nitroso-di-n-propyla...	7.263	70	20039	57.242	ng	94
20) 3+4-Methylphenols	7.251	107	28961	56.804	ng	# 86
22) Acetophenone	7.257	105	40368	58.726	ng	# 90
24) Nitrobenzene	7.428	77	31604	60.771	ng	91
25) Isophorone	7.669	82	54086	58.782	ng	# 91
26) 2-Nitrophenol	7.739	139	16198	61.484	ng	# 82
27) 2,4-Dimethylphenol	7.781	122	21660	57.748	ng	88
28) bis(2-Chloroethoxy)met...	7.875	93	30573	58.507	ng	# 96
29) 2,4-Dichlorophenol	7.981	162	23797	56.698	ng	95
30) 1,2,4-Trichlorobenzene	8.063	180	27011	57.675	ng	99
31) Naphthalene	8.145	128	85871	59.473	ng	98
32) Benzoic acid	7.928	122	13984	81.350	ng	88
33) 4-Chloroaniline	8.198	127	31780	58.993	ng	# 92
34) Hexachlorobutadiene	8.257	225	16308	58.242	ng	98
35) Caprolactam	8.592	113	5492	49.886	ng	95
36) 4-Chloro-3-methylphenol	8.681	107	25851	58.993	ng	94
37) 2-Methylnaphthalene	8.839	142	56149	57.798	ng	95
38) 1-Methylnaphthalene	8.939	142	53227	58.592	ng	97
40) 1,2,4,5-Tetrachloroben...	9.004	216	25991	59.552	ng	97
41) Hexachlorocyclopentadiene	8.986	237	7339	62.238	ng	99
43) 2,4,6-Trichlorophenol	9.116	196	17548	60.300	ng	96

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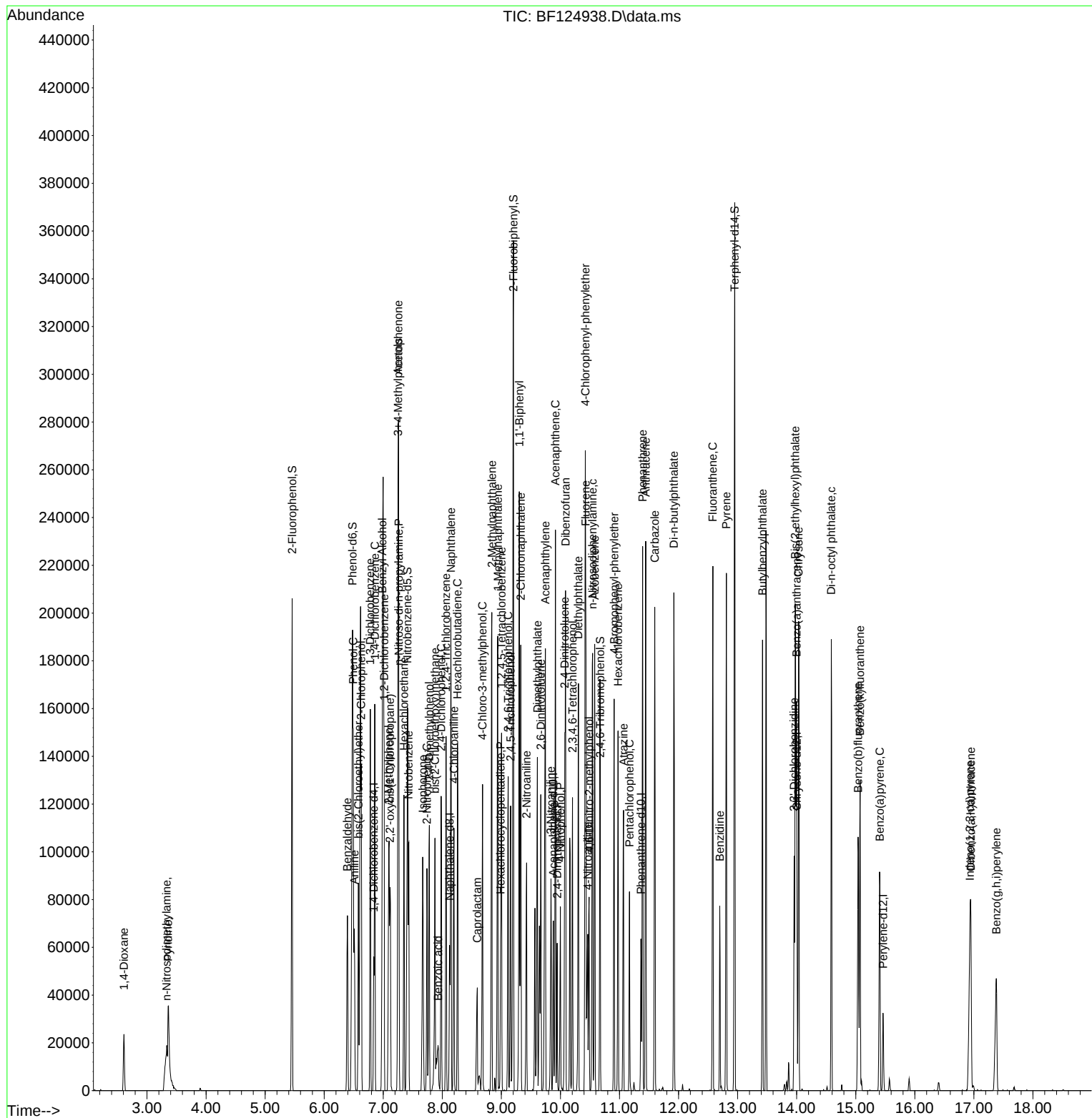
Instrument :
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 ClientSampleId :
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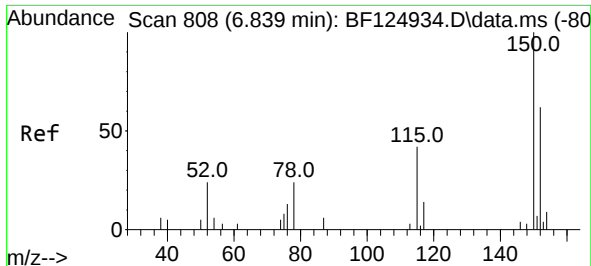
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.157	196	17828	60.406	ng	99
46) 1,1'-Biphenyl	9.304	154	67167	59.573	ng	99
47) 2-Chloronaphthalene	9.328	162	52752	58.697	ng	95
48) 2-Nitroaniline	9.428	65	16057	60.706	ng	94
49) Acenaphthylene	9.745	152	79651	58.335	ng	99
50) Dimethylphthalate	9.610	163	61789	60.076	ng	# 98
51) 2,6-Dinitrotoluene	9.669	165	13782	60.111	ng	# 86
52) Acenaphthene	9.916	154	48765	59.039	ng	96
53) 3-Nitroaniline	9.839	138	13860	58.067	ng	# 73
54) 2,4-Dinitrophenol	9.945	184	7005	70.508	ng	# 85
55) Dibenzofuran	10.086	168	76149	58.909	ng	97
56) 4-Nitrophenol	9.998	139	10404	65.457	ng	# 80
57) 2,4-Dinitrotoluene	10.075	165	18783	60.713	ng	# 99
58) Fluorene	10.428	166	59657	60.284	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.204	232	13876	62.728	ng	# 95
60) Diethylphthalate	10.304	149	61888	58.658	ng	98
61) 4-Chlorophenyl-phenyle...	10.422	204	27734	58.898	ng	91
62) 4-Nitroaniline	10.463	138	14532	62.352	ng	93
63) Azobenzene	10.580	77	61404	59.566	ng	93
65) 4,6-Dinitro-2-methylph...	10.486	198	10550	67.264	ng	80
66) n-Nitrosodiphenylamine	10.545	169	51255	59.461	ng	95
67) 4-Bromophenyl-phenylether	10.910	248	17035	58.016	ng	91
68) Hexachlorobenzene	10.975	284	18923	59.750	ng	92
69) Atrazine	11.069	200	15473	60.098	ng	97
70) Pentachlorophenol	11.169	266	8930	70.528	ng	94
71) Phenanthrene	11.392	178	84393	58.300	ng	98
72) Anthracene	11.445	178	83586	57.576	ng	97
73) Carbazole	11.598	167	78441	59.109	ng	99
74) Di-n-butylphthalate	11.922	149	98998	58.567	ng	100
75) Fluoranthene	12.580	202	86678	57.924	ng	98
77) Benzidine	12.698	184	29986	53.701	ng	# 95
78) Pyrene	12.810	202	88960	59.868	ng	99
80) Butylbenzylphthalate	13.421	149	41301	62.591	ng	99
81) Benzo(a)anthracene	13.998	228	72419	58.750	ng	99
82) 3,3'-Dichlorobenzidine	13.957	252	18358	56.456	ng	97
83) Chrysene	14.033	228	69036	57.918	ng	98
84) Bis(2-ethylhexyl)phtha...	13.974	149	56103	61.089	ng	97
85) Di-n-octyl phthalate	14.586	149	89619	61.696	ng	99
87) Indeno(1,2,3-cd)pyrene	16.933	276	51348	59.271	ng	94
88) Benzo(b)fluoranthene	15.039	252	62767	61.624	ng	# 96
89) Benzo(k)fluoranthene	15.074	252	54647	58.795	ng	99
90) Benzo(a)pyrene	15.410	252	51173	58.897	ng	# 95
91) Dibenzo(a,h)anthracene	16.951	278	44609	58.528	ng	94
92) Benzo(g,h,i)perylene	17.380	276	43558	59.849	ng	# 91

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

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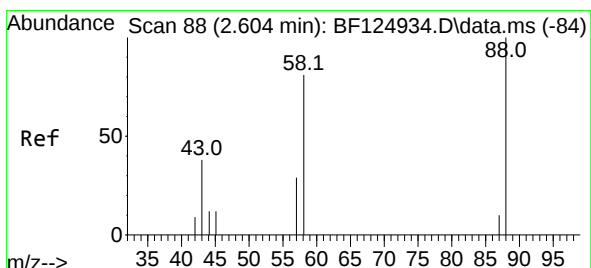
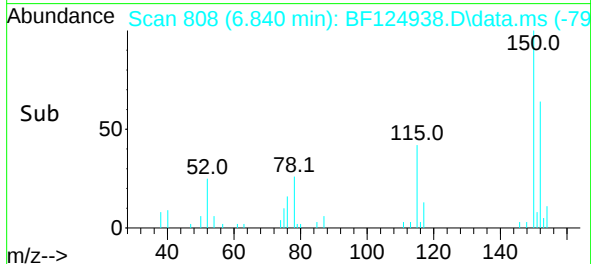
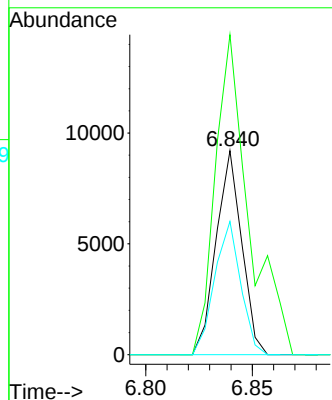
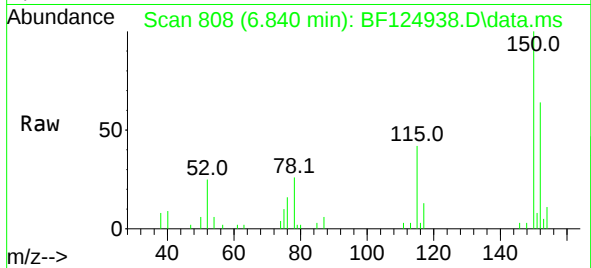




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.840 min Scan# 808
Delta R.T. 0.001 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

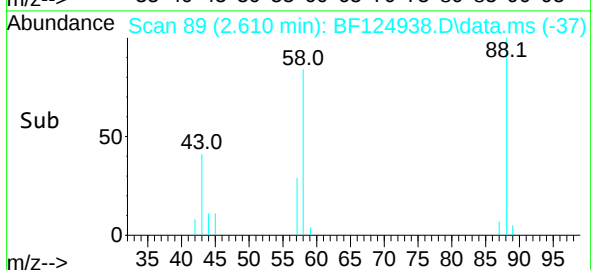
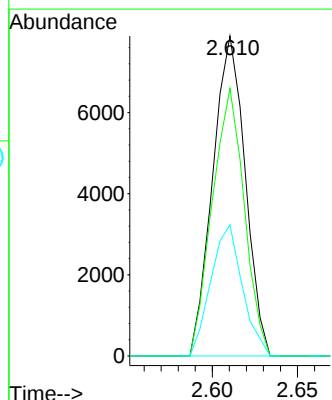
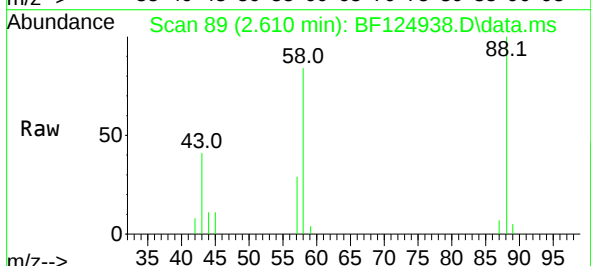
Instrument :
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SSTDIC060

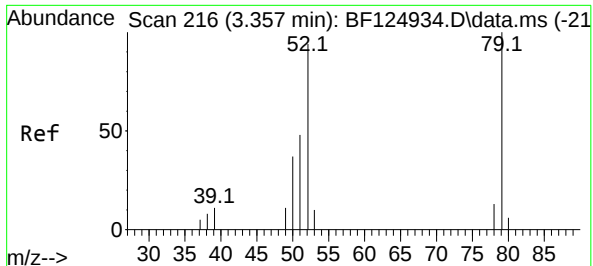
Tgt Ion:152 Resp: 7698
Ion Ratio Lower Upper
152 100
150 156.8 117.6 176.4
115 65.3 47.1 70.7



#2
1,4-Dioxane
Concen: 59.426 ng
RT: 2.610 min Scan# 89
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Tgt Ion: 88 Resp: 10407
Ion Ratio Lower Upper
88 100
58 82.5 0.0 0.0#
43 39.9 0.0 0.0#

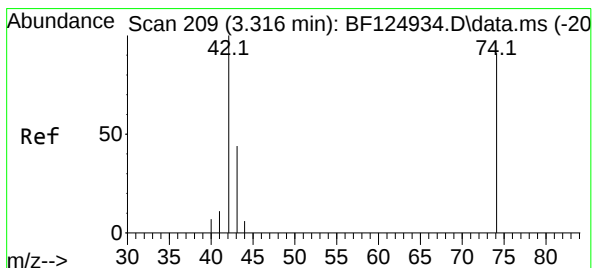
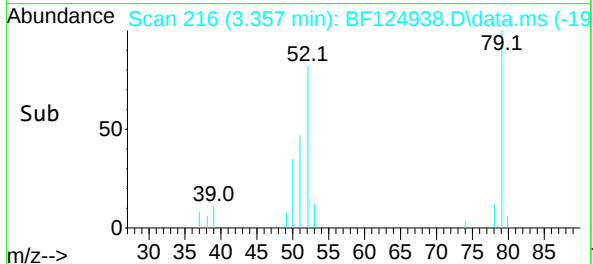
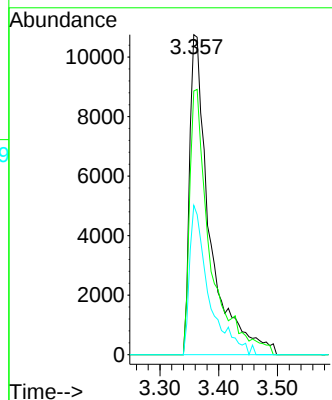
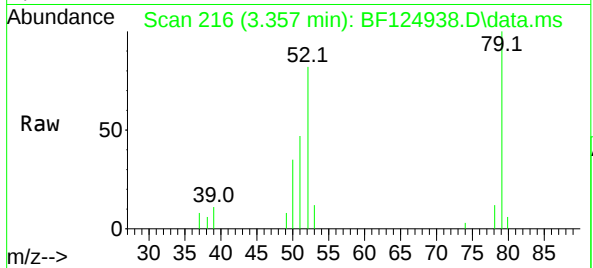




#3
Pyridine
Concen: 63.266 ng
RT: 3.357 min Scan# 216
Delta R.T. 0.000 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

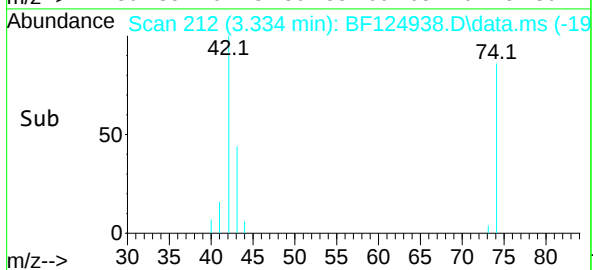
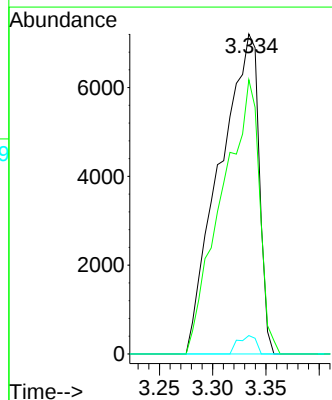
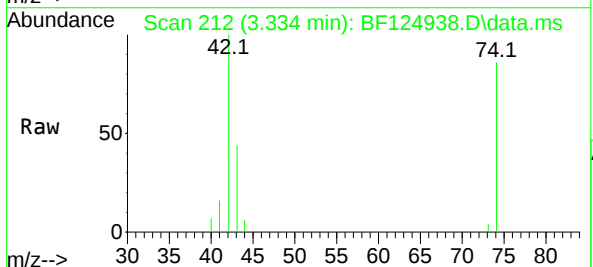
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ClientSampleId :
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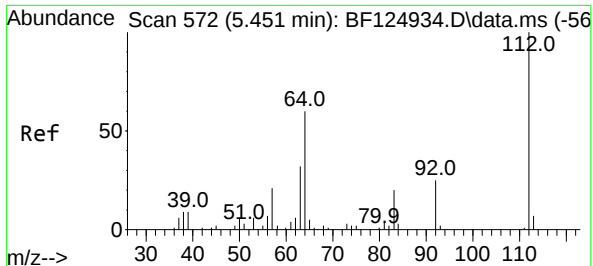
Tgt Ion: 79 Resp: 25634
Ion Ratio Lower Upper
79 100
52 82.4 70.3 105.5
51 46.6 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 64.126 ng
RT: 3.334 min Scan# 212
Delta R.T. 0.018 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Tgt Ion: 42 Resp: 18509
Ion Ratio Lower Upper
42 100
74 85.7 59.0 88.6
44 5.8 0.0 0.0#

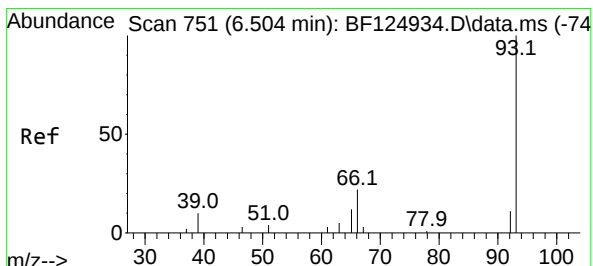
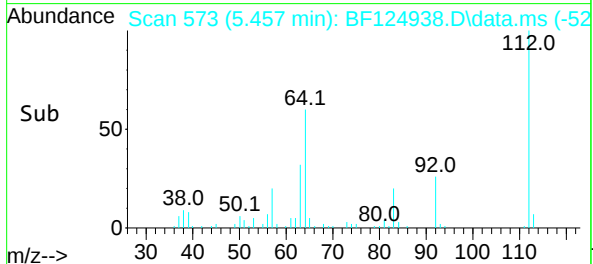
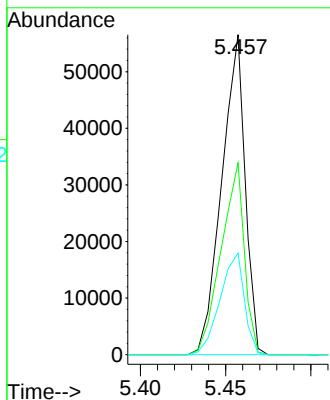
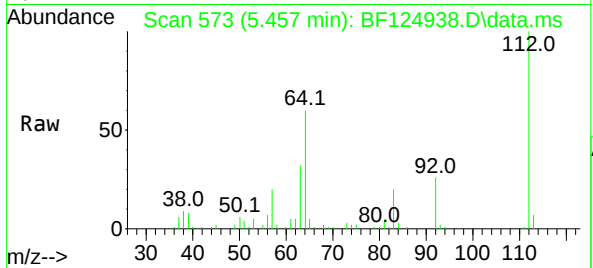




#5
2-Fluorophenol
Concen: 115.648 ng
RT: 5.457 min Scan# 573
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

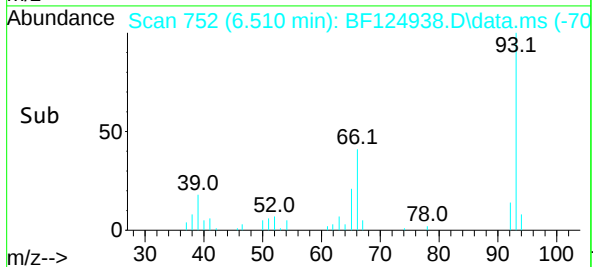
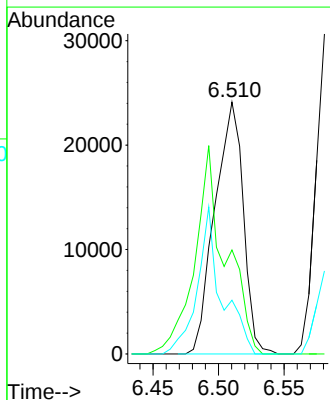
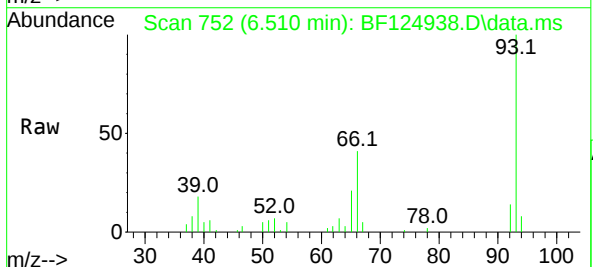
Instrument :
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ClientSampled :
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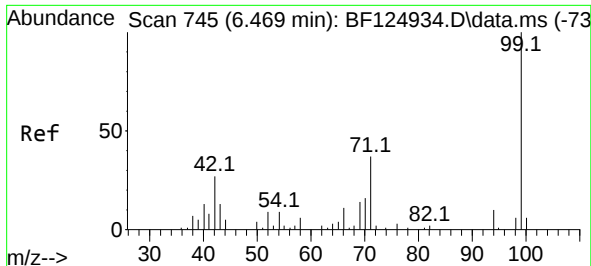
Tgt Ion:112 Resp: 54081
Ion Ratio Lower Upper
112 100
64 60.0 44.2 66.2
63 31.7 26.2 39.2



#6
Aniline
Concen: 58.490 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Tgt Ion: 93 Resp: 36359
Ion Ratio Lower Upper
93 100
66 41.3 32.7 49.1
65 21.4 14.2 21.4#

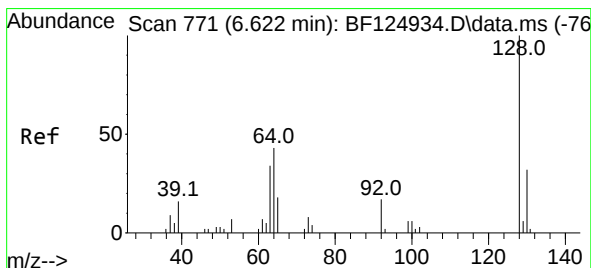
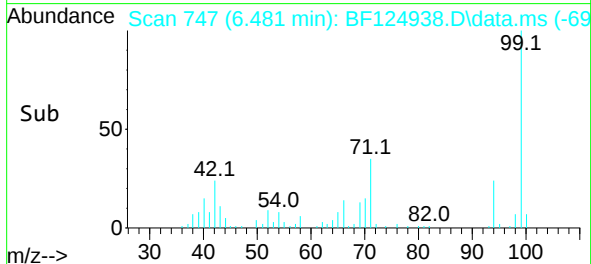
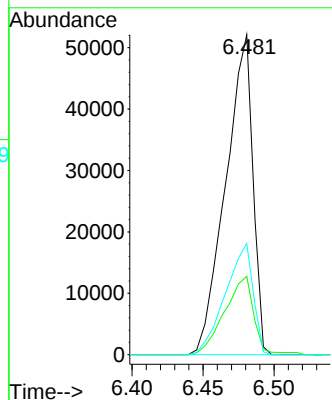
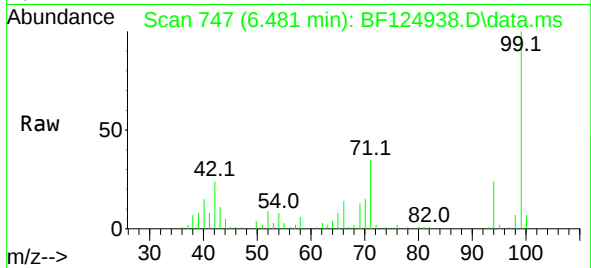




#7
Phenol-d6
Concen: 117.844 ng
RT: 6.481 min Scan# 747
Delta R.T. 0.012 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

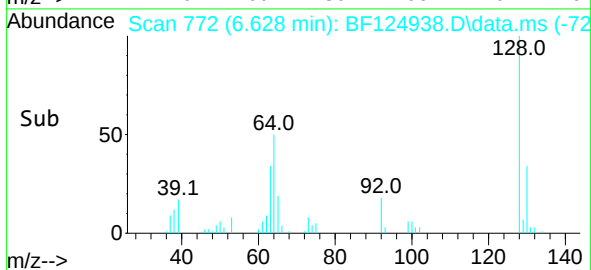
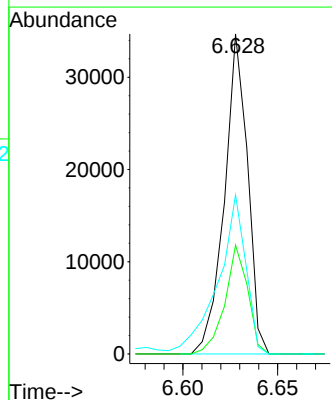
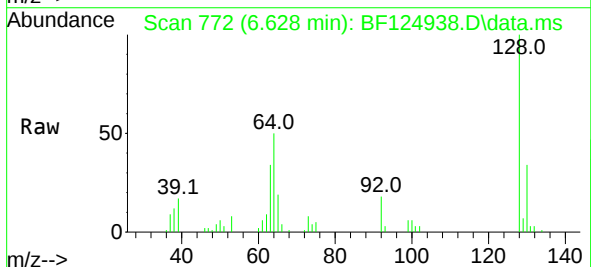
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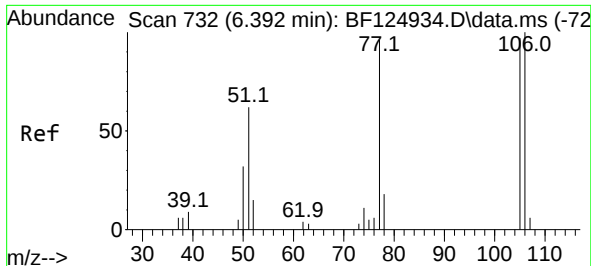
Tgt Ion: 99 Resp: 69434
Ion Ratio Lower Upper
99 100
42 24.5 23.5 35.3
71 34.7 25.6 38.4



#8
2-Chlorophenol
Concen: 57.419 ng
RT: 6.628 min Scan# 772
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Tgt Ion:128 Resp: 29446
Ion Ratio Lower Upper
128 100
130 34.0 10.5 50.5
64 49.7 20.3 60.3

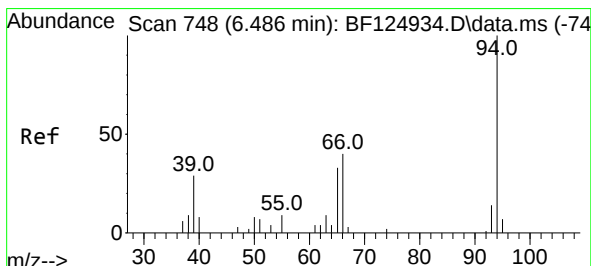
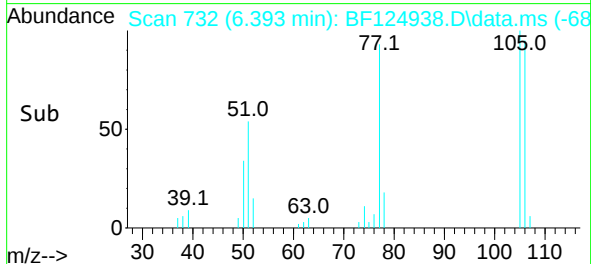
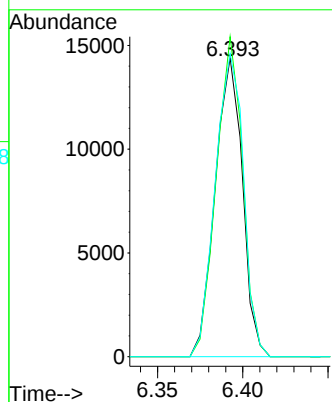
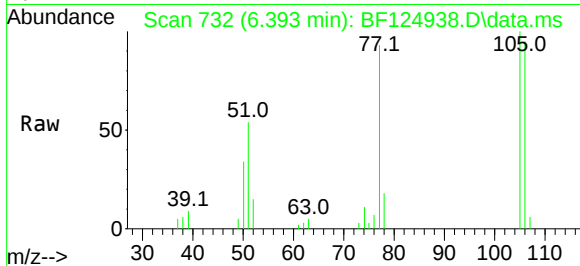




#9
Benzaldehyde
Concen: 52.006 ng
RT: 6.393 min Scan# 732
Delta R.T. 0.000 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

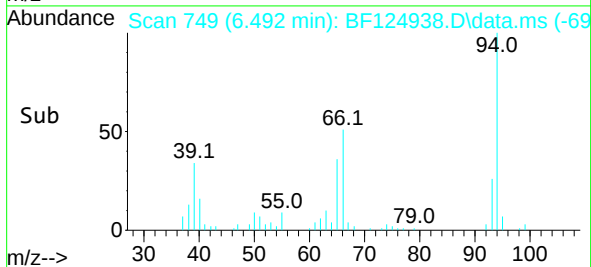
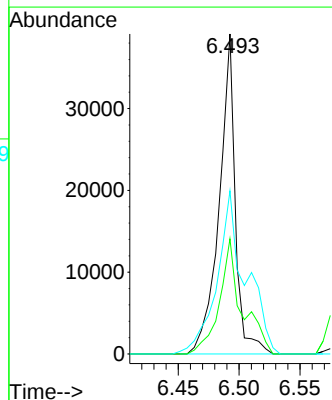
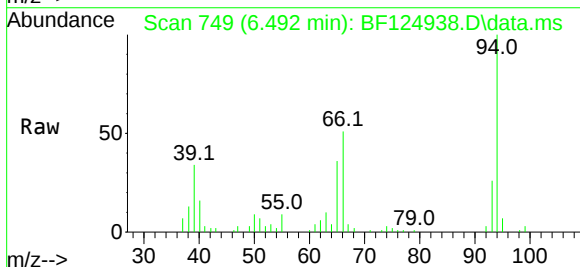
Instrument :
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ClientSampleId :
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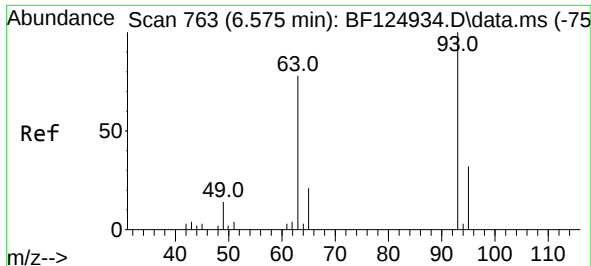
Tgt Ion:	77	Resp:	16024
Ion	Ratio	Lower	Upper
77	100		
105	107.1	75.9	115.9
106	101.5	84.0	124.0



#10
Phenol
Concen: 59.672 ng
RT: 6.492 min Scan# 749
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Tgt Ion:	94	Resp:	36221
Ion	Ratio	Lower	Upper
94	100		
65	36.0	9.3	49.3
66	51.0	20.3	60.3

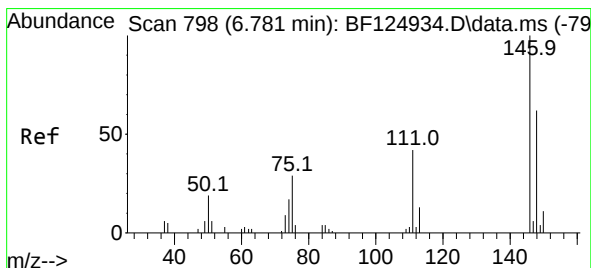
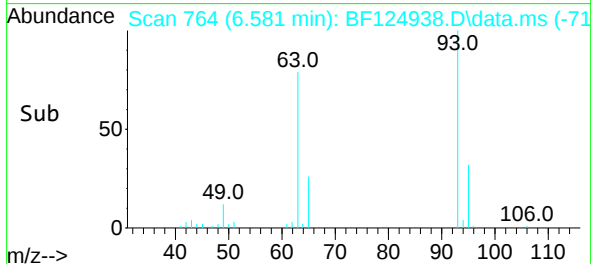
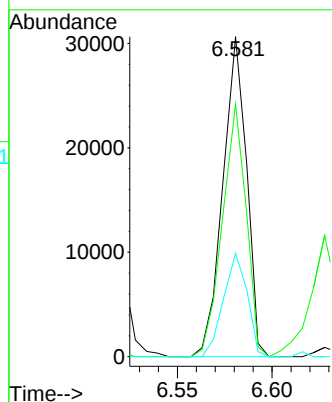
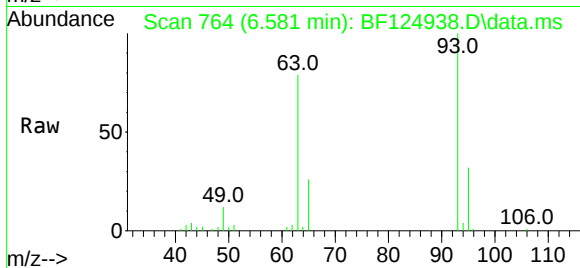




#11
bis(2-Chloroethyl)ether
Concen: 58.558 ng
RT: 6.581 min Scan# 764
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

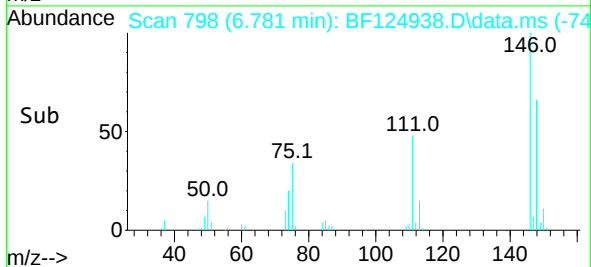
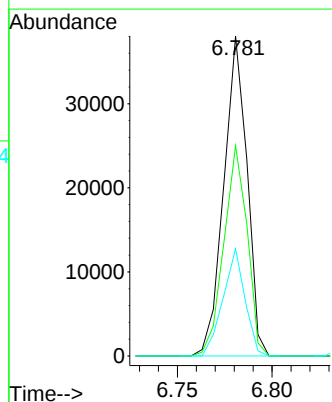
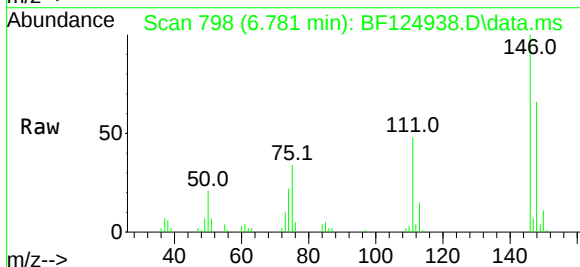
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

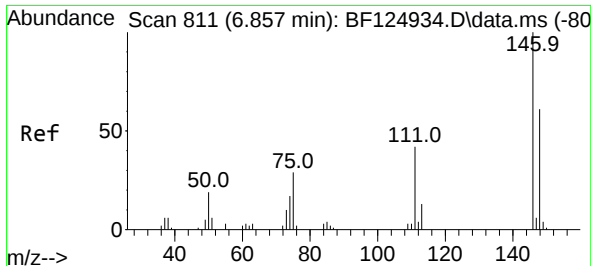
Tgt Ion: 93	Resp: 26661
Ion Ratio	Lower Upper
93 100	
63 78.9	54.4 94.4
95 32.3	11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 58.047 ng
RT: 6.781 min Scan# 798
Delta R.T. 0.000 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Tgt Ion:146	Resp:	32392	
Ion Ratio	Lower	Upper	
146	100		
148	65.7	49.7	74.5
75	33.5	25.2	37.8

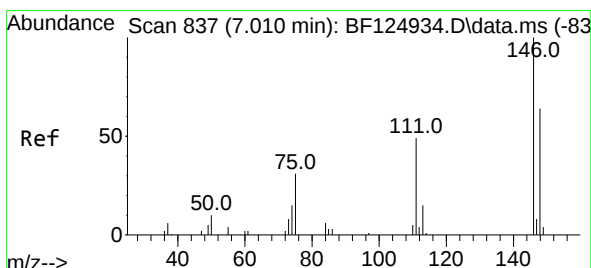
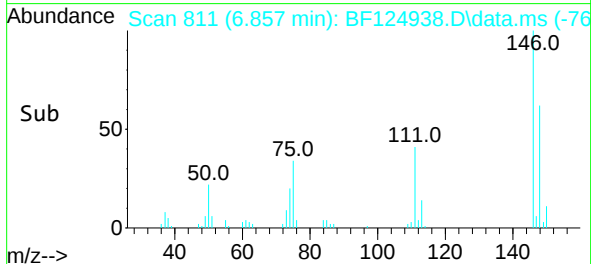
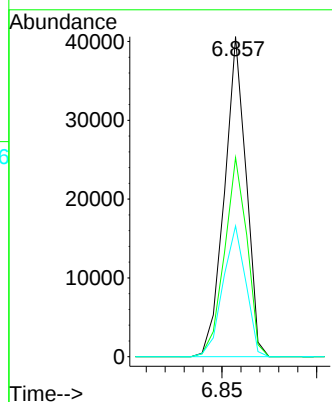
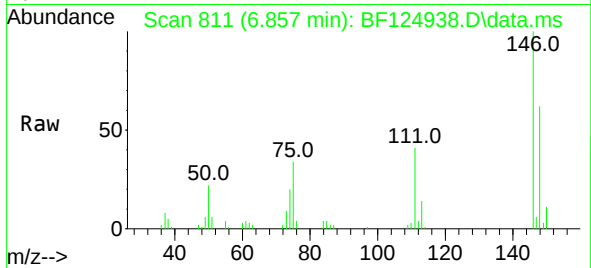




#13
1,4-Dichlorobenzene
Concen: 57.765 ng
RT: 6.857 min Scan# 811
Delta R.T. 0.000 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

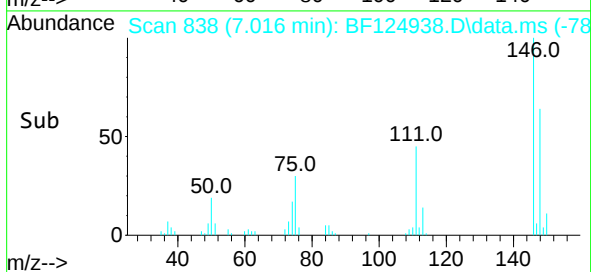
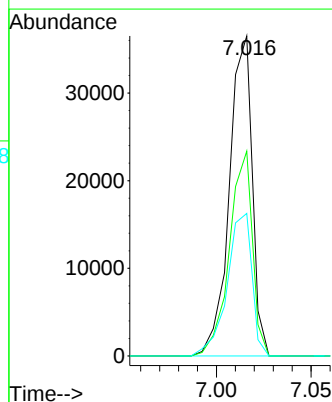
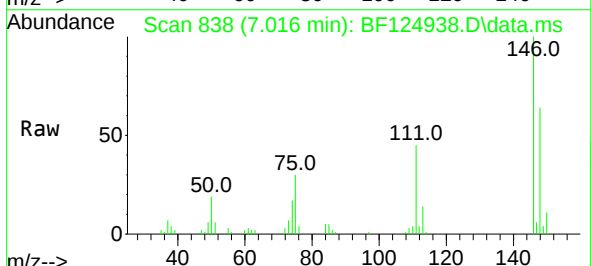
Instrument :
BNA_F
ClientSampled :
SSTDIC060

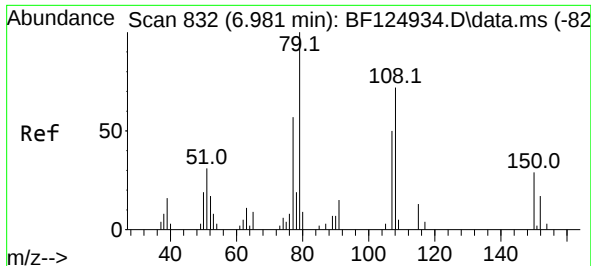
Tgt Ion:146 Resp: 32198
Ion Ratio Lower Upper
146 100
148 62.2 51.9 77.9
111 40.9 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 58.712 ng
RT: 7.016 min Scan# 838
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Tgt Ion:146 Resp: 30674
Ion Ratio Lower Upper
146 100
148 64.0 50.6 75.8
111 44.6 33.5 50.3

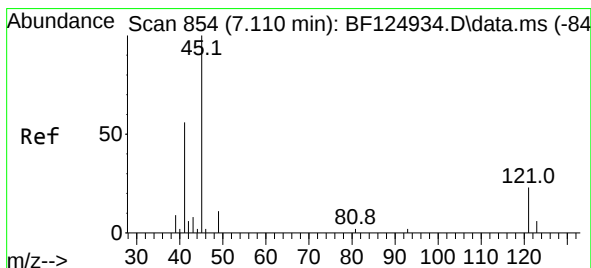
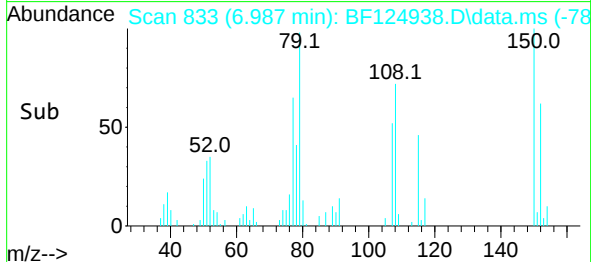
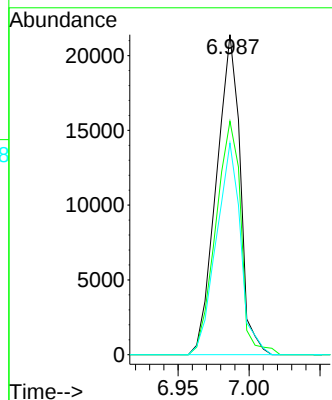
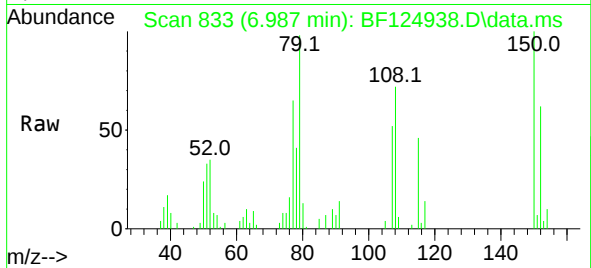




#15
Benzyl Alcohol
Concen: 58.684 ng
RT: 6.987 min Scan# 833
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

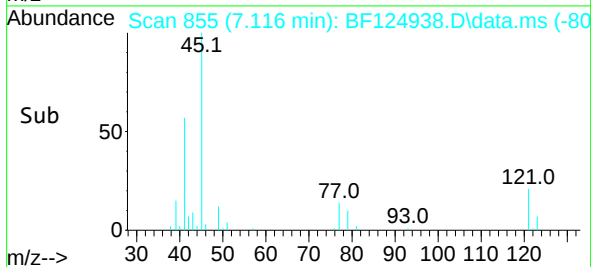
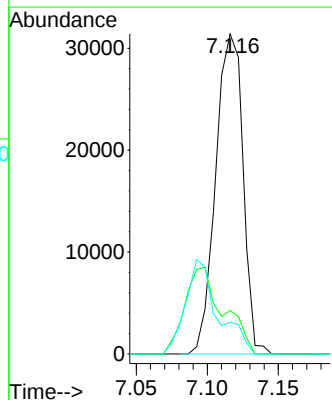
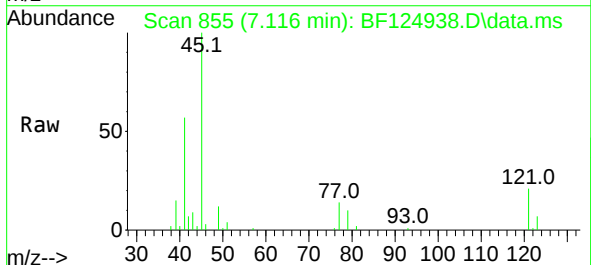
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

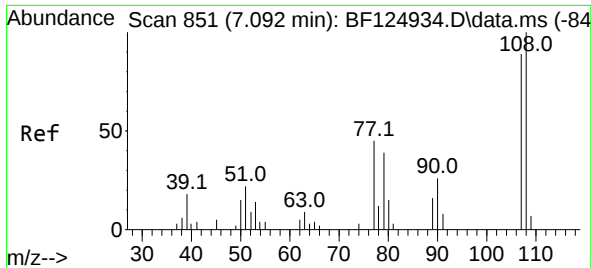
Tgt Ion: 79 Resp: 24908
Ion Ratio Lower Upper
79 100
108 73.0 60.4 90.6
77 66.1 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 57.252 ng
RT: 7.116 min Scan# 855
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Tgt Ion: 45 Resp: 41874
Ion Ratio Lower Upper
45 100
77 13.6 0.0 30.6
79 9.9 0.0 27.5

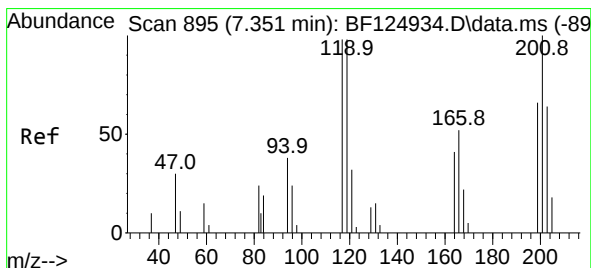
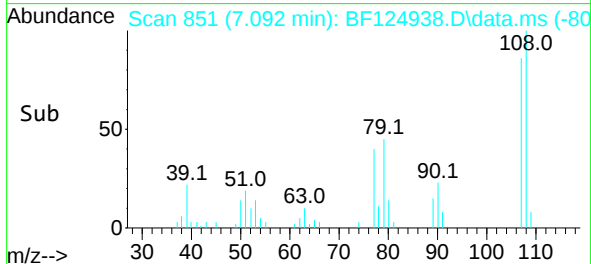
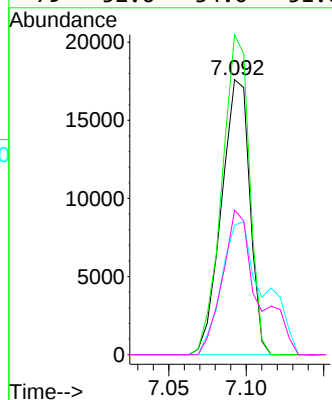
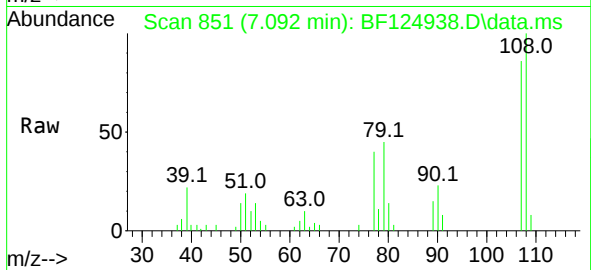




#17
2-Methylphenol
Concen: 58.240 ng
RT: 7.092 min Scan# 851
Delta R.T. 0.000 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

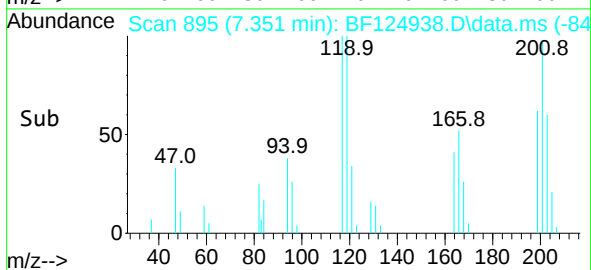
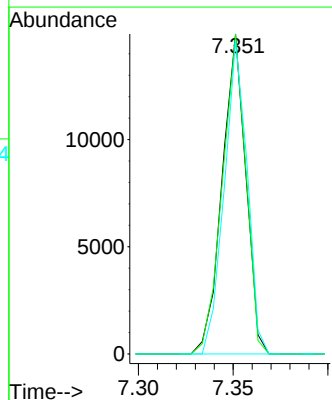
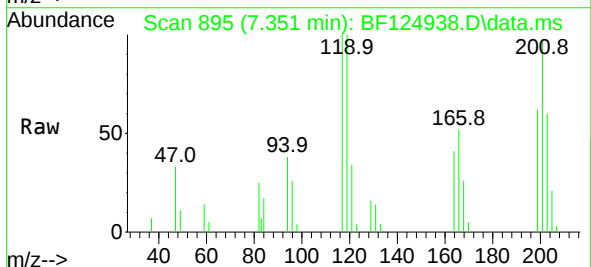
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

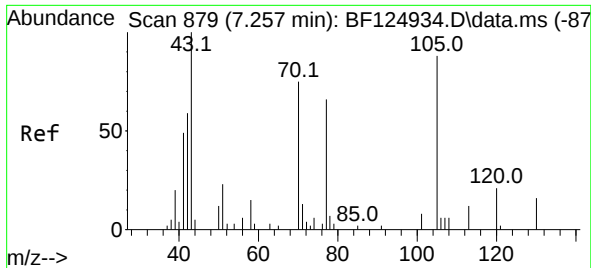
Tgt Ion:	107	Resp:	22354
Ion	Ratio	Lower	Upper
107	100		
108	116.3	90.6	135.8
77	47.1	35.7	53.5
79	52.6	34.0	51.0



#18
Hexachloroethane
Concen: 59.497 ng
RT: 7.351 min Scan# 895
Delta R.T. 0.000 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Tgt Ion:	117	Resp:	12992
Ion	Ratio	Lower	Upper
117	100		
119	99.9	73.4	110.2
201	98.0	64.9	97.3



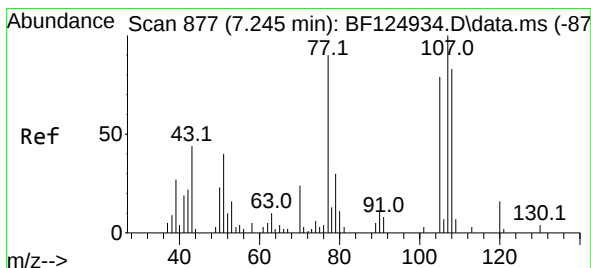
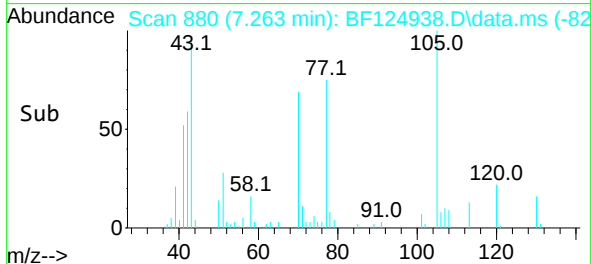
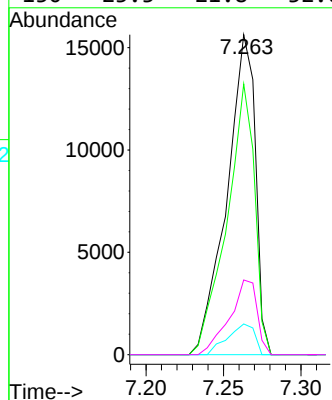
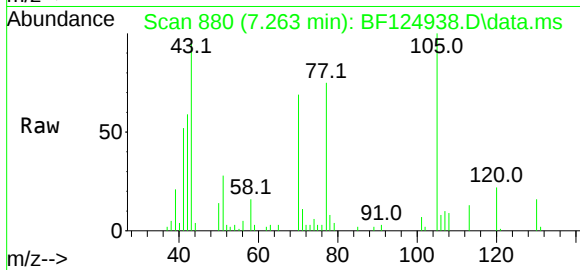


#19
n-Nitroso-di-n-propylamine
Concen: 57.242 ng
RT: 7.263 min Scan# 880
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion: 70 Resp: 20039

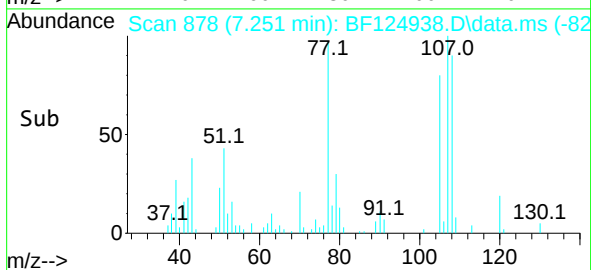
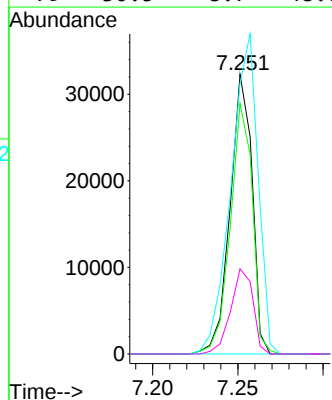
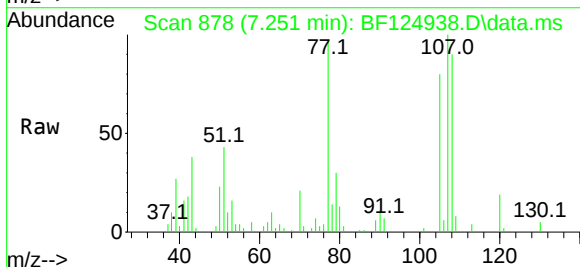
Ion	Ratio	Lower	Upper
70	100		
42	84.6	72.2	108.2
101	9.6	7.8	11.8
130	23.3	21.8	32.6

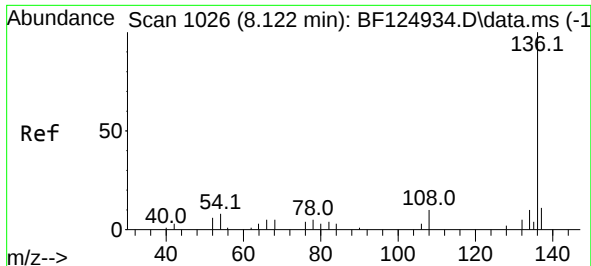


#20
3+4-Methylphenols
Concen: 56.804 ng
RT: 7.251 min Scan# 878
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Tgt Ion: 107 Resp: 28961

Ion	Ratio	Lower	Upper
107	100		
108	89.6	76.6	116.6
77	96.9	53.3	93.3#
79	30.5	8.7	48.7

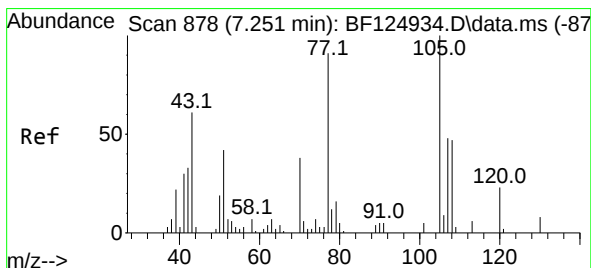
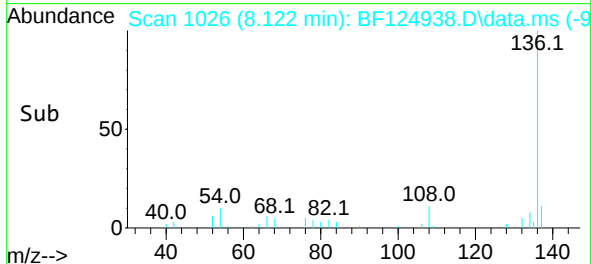
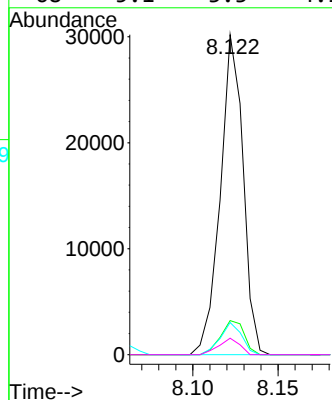
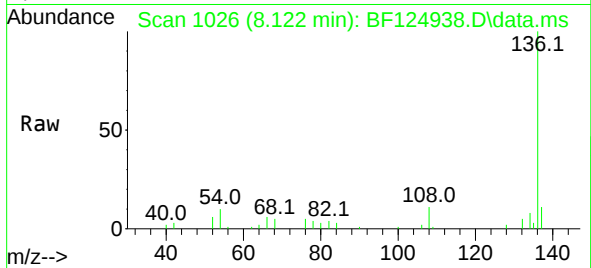




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.122 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

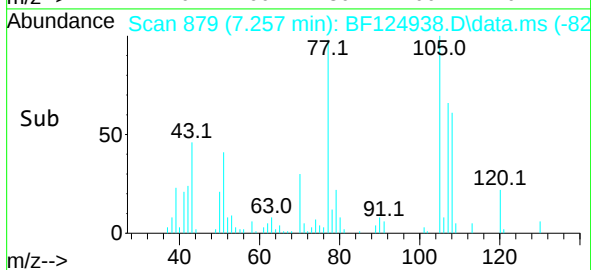
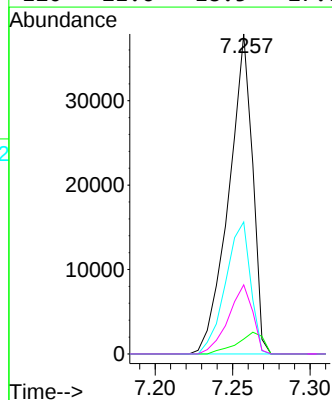
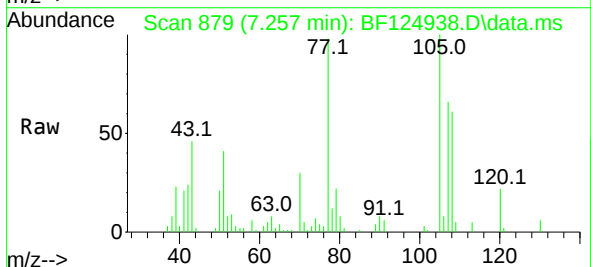
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

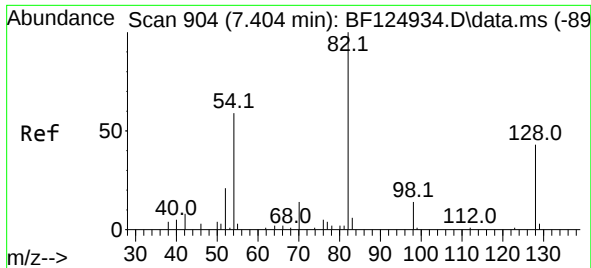
Tgt Ion:136	Resp:	28078
Ion Ratio	Lower	Upper
136	100	
137	10.6	9.8 14.6
54	10.0	6.4 9.6#
68	5.1	3.3 4.9#



#22
Acetophenone
Concen: 58.726 ng
RT: 7.257 min Scan# 879
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Tgt Ion:105	Resp:	40368
Ion Ratio	Lower	Upper
105	100	
71	4.6	5.5 8.3#
51	41.2	26.0 39.0#
120	21.6	18.5 27.7

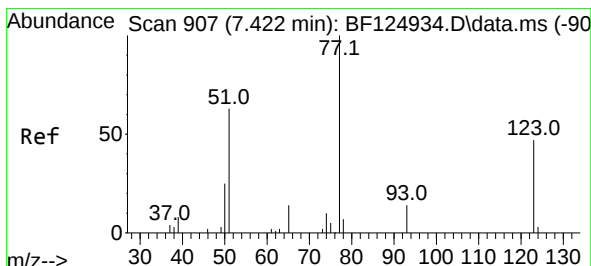
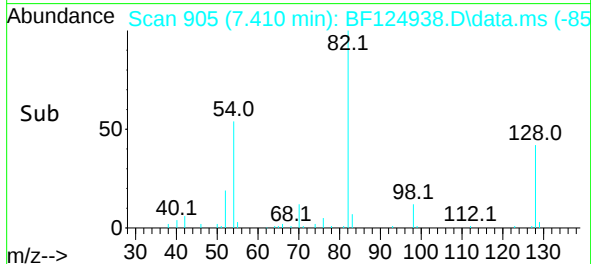
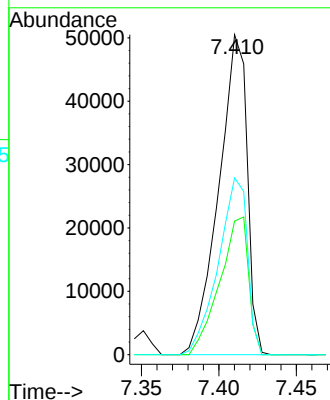
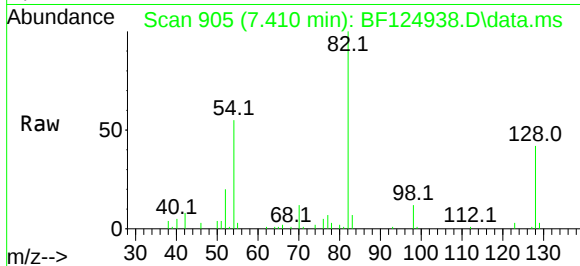




#23
Nitrobenzene-d5
Concen: 119.617 ng
RT: 7.410 min Scan# 905
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

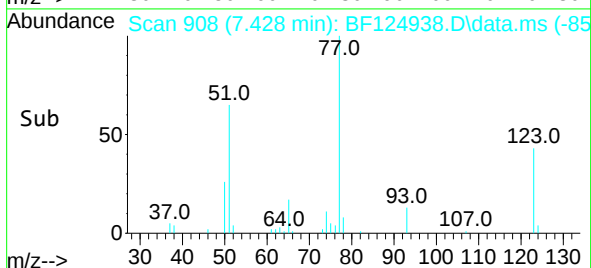
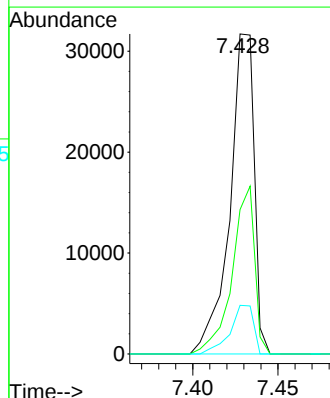
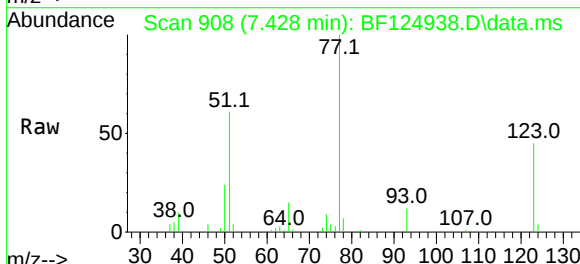
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

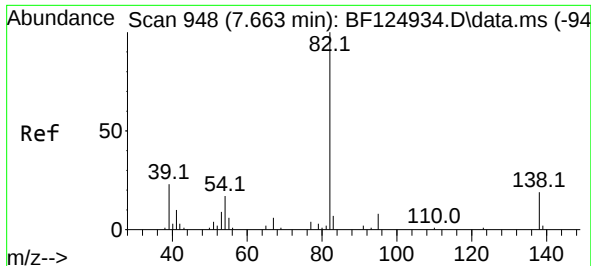
Tgt Ion: 82 Resp: 64324
Ion Ratio Lower Upper
82 100
128 41.8 40.6 60.8
54 55.3 49.6 74.4



#24
Nitrobenzene
Concen: 60.771 ng
RT: 7.428 min Scan# 908
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Tgt Ion: 77 Resp: 31604
Ion Ratio Lower Upper
77 100
123 45.1 42.3 63.5
65 15.2 12.4 18.6

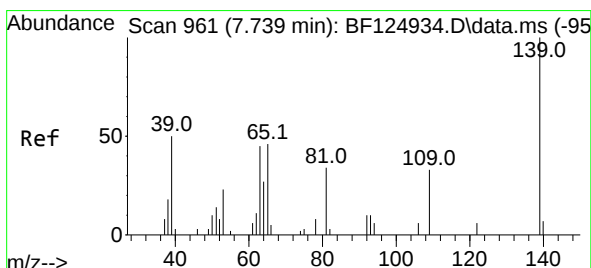
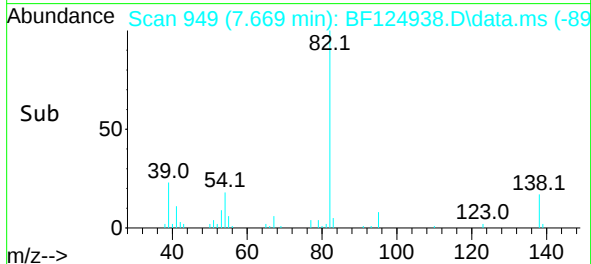
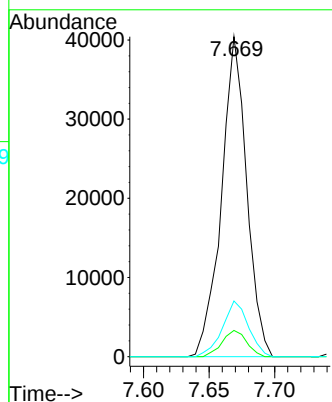
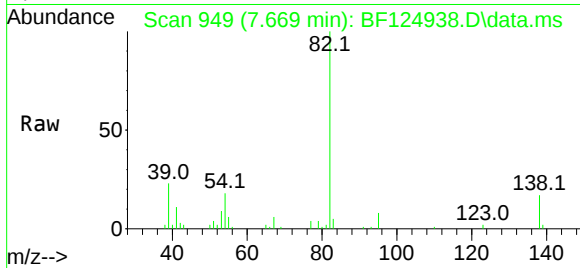




#25
Isophorone
Concen: 58.782 ng
RT: 7.669 min Scan# 949
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

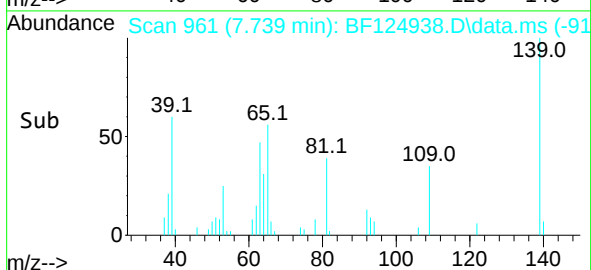
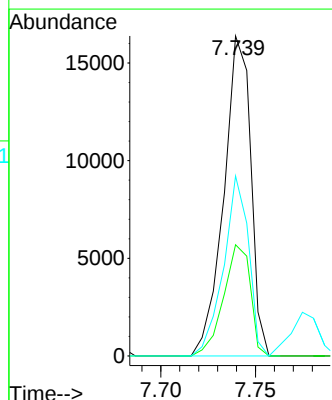
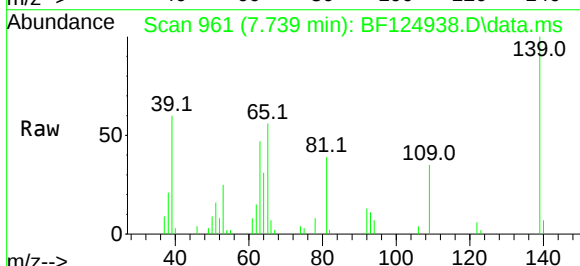
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

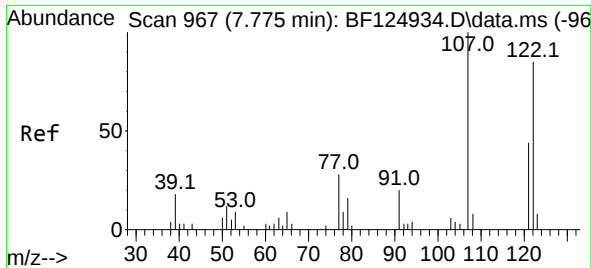
Tgt Ion: 82 Resp: 54086
Ion Ratio Lower Upper
82 100
95 8.2 6.5 9.7
138 17.4 18.4 27.6#



#26
2-Nitrophenol
Concen: 61.484 ng
RT: 7.739 min Scan# 961
Delta R.T. 0.000 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Tgt Ion: 139 Resp: 16198
Ion Ratio Lower Upper
139 100
109 34.8 26.0 39.0
65 56.2 31.0 46.4#





#27

2,4-Dimethylphenol

Concen: 57.748 ng

RT: 7.781 min Scan# 968

Delta R.T. 0.006 min

Lab File: BF124938.D

Acq: 4 Aug 2021 16:55

Instrument :

BNA_F

ClientSampleId :

SSTDIC060

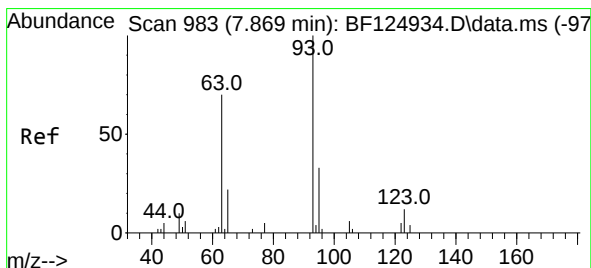
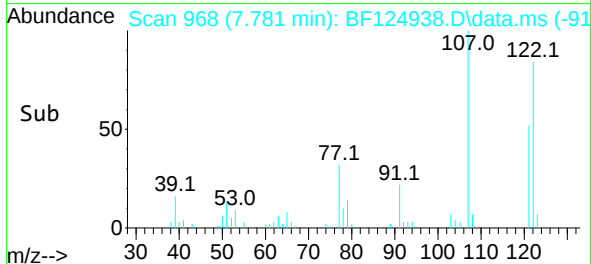
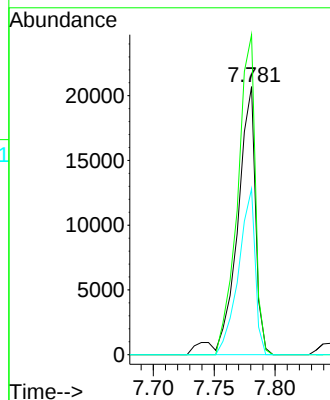
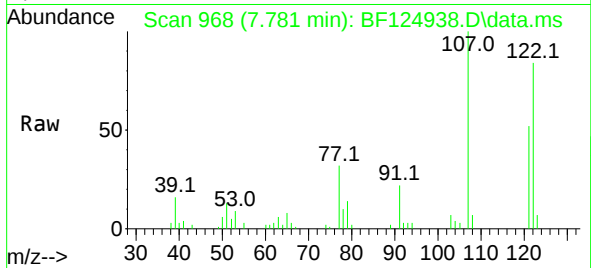
Tgt Ion:122 Resp: 21660

Ion Ratio Lower Upper

122 100

107 119.4 85.0 127.6

121 61.8 43.3 64.9



#28

bis(2-Chloroethoxy)methane

Concen: 58.507 ng

RT: 7.875 min Scan# 984

Delta R.T. 0.006 min

Lab File: BF124938.D

Acq: 4 Aug 2021 16:55

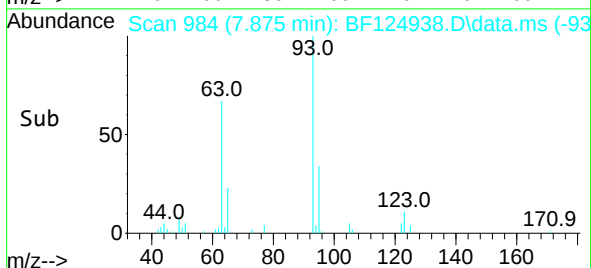
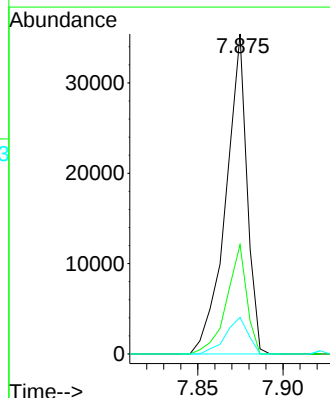
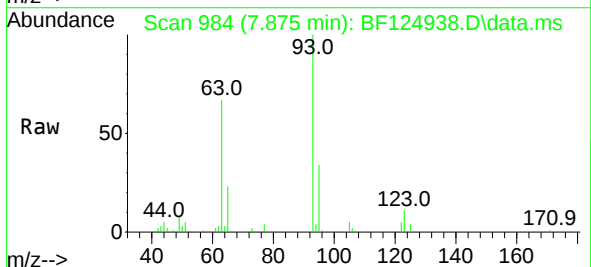
Tgt Ion: 93 Resp: 30573

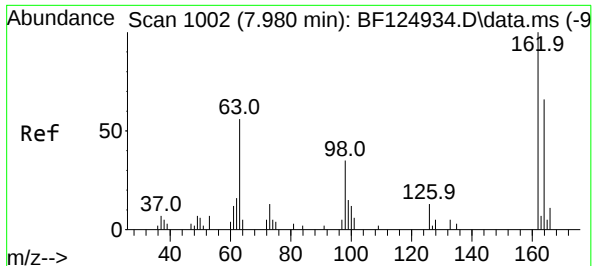
Ion Ratio Lower Upper

93 100

95 34.2 26.1 39.1

123 11.4 11.7 17.5#

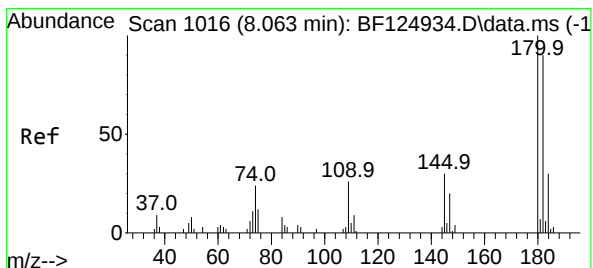
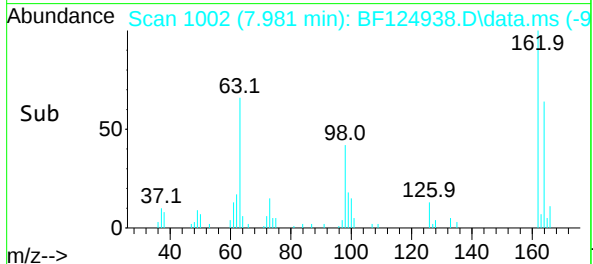
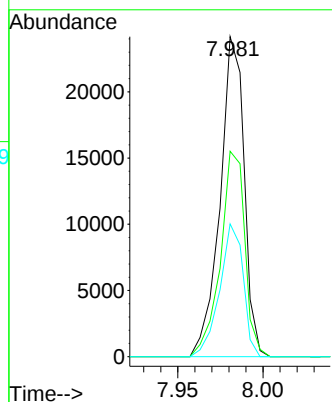
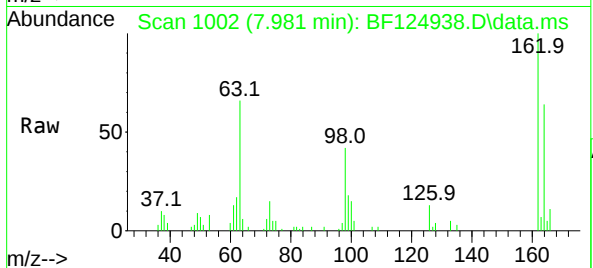




#29
2,4-Dichlorophenol
Concen: 56.698 ng
RT: 7.981 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

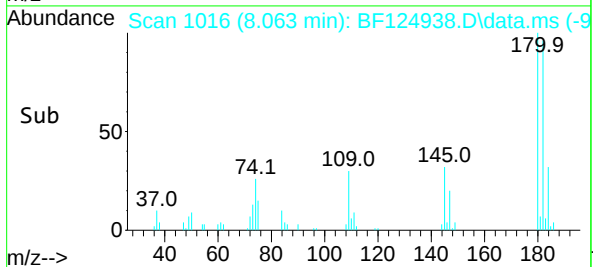
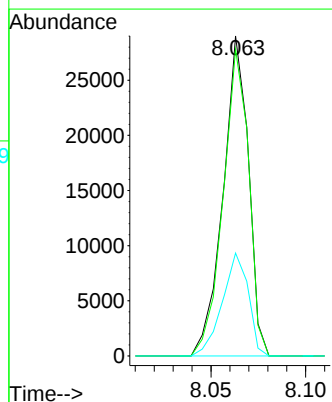
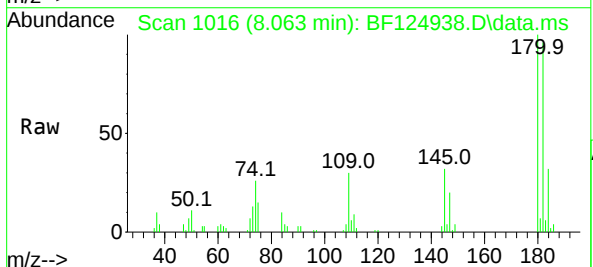
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

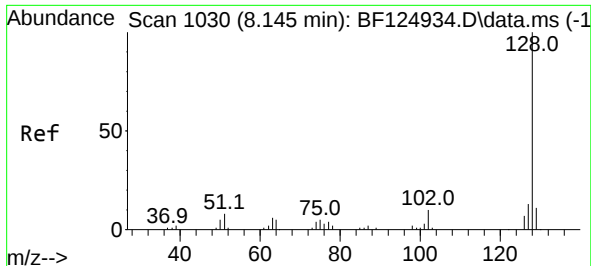
Tgt Ion:162 Resp: 23797
Ion Ratio Lower Upper
162 100
164 64.2 44.5 84.5
98 41.5 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 57.675 ng
RT: 8.063 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Tgt Ion:180 Resp: 27011
Ion Ratio Lower Upper
180 100
182 95.9 76.8 115.2
145 32.2 26.7 40.1

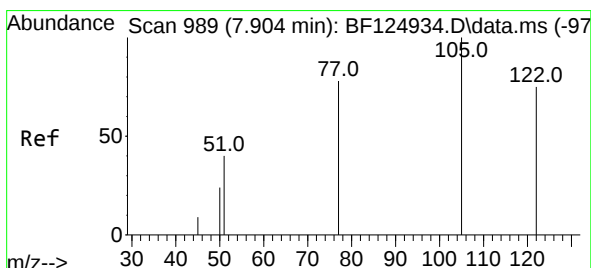
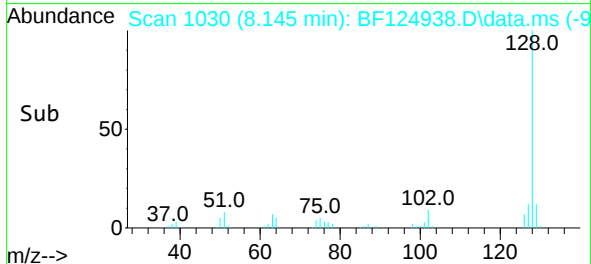
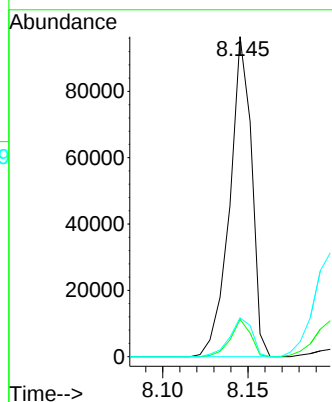
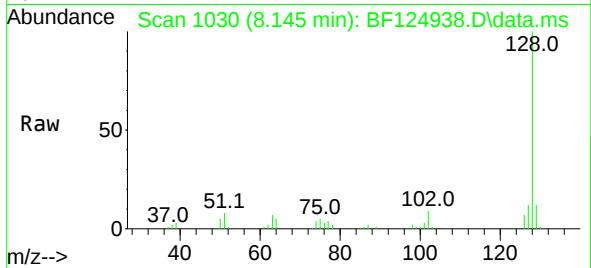




#31
Naphthalene
Concen: 59.473 ng
RT: 8.145 min Scan# 1030
Delta R.T. 0.000 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

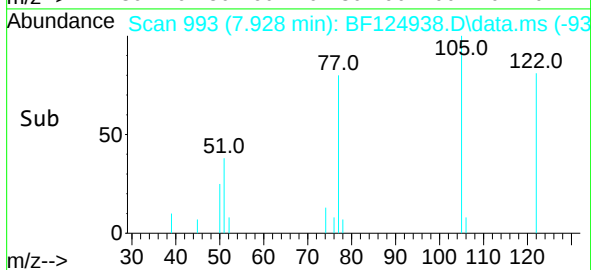
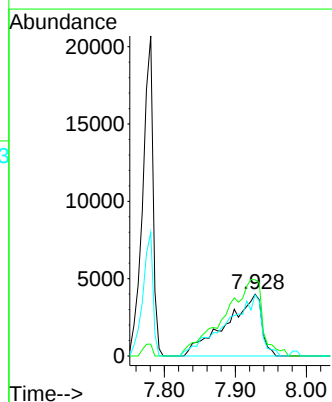
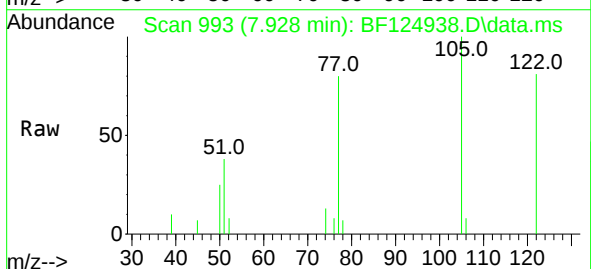
Instrument :
BNA_F
ClientSampled :
SSTDIC060

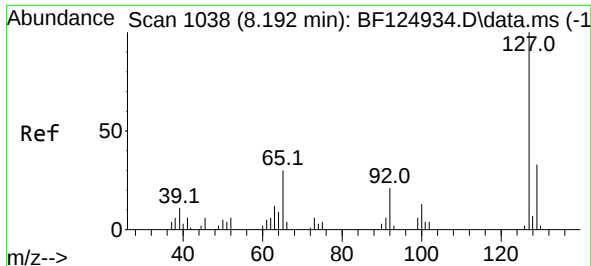
Tgt Ion:128 Resp: 85871
Ion Ratio Lower Upper
128 100
129 11.6 9.4 14.0
127 12.2 10.9 16.3



#32
Benzoic acid
Concen: 81.350 ng
RT: 7.928 min Scan# 993
Delta R.T. 0.024 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

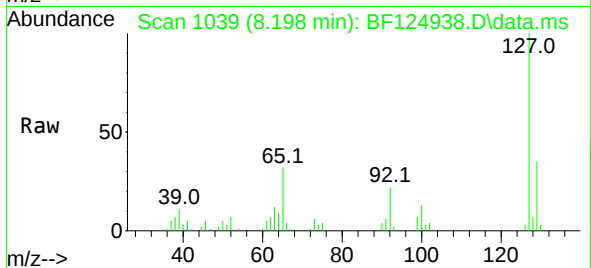
Tgt Ion:122 Resp: 13984
Ion Ratio Lower Upper
122 100
105 123.3 97.6 137.6
77 99.0 59.6 99.6



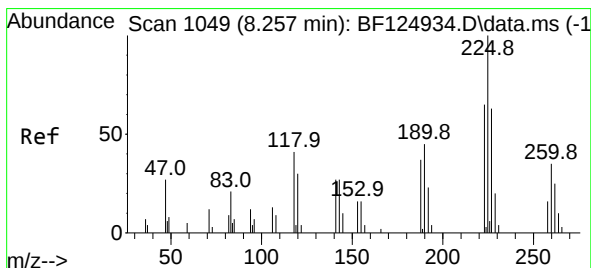
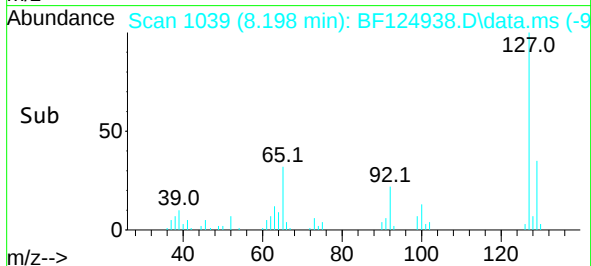
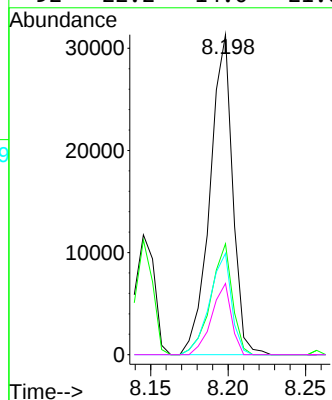


#33
4-Chloroaniline
Concen: 58.993 ng
RT: 8.198 min Scan# 1039
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

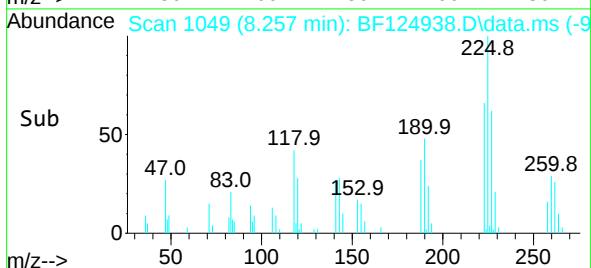
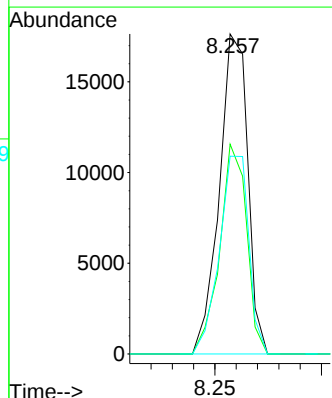
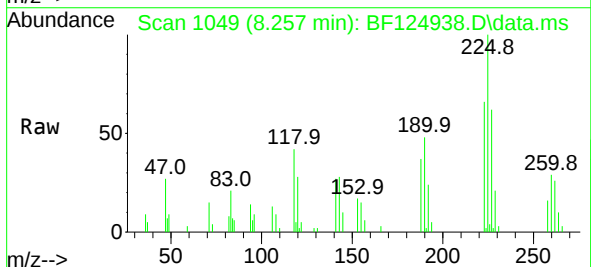


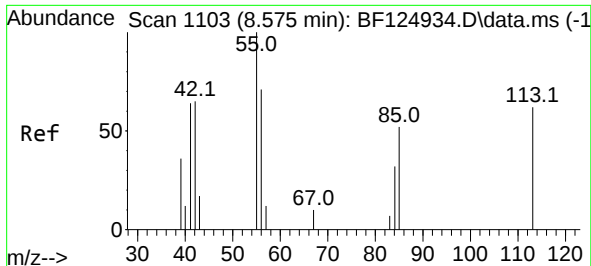
Tgt Ion:	127	Resp:	31780
Ion	Ratio	Lower	Upper
127	100		
129	34.6	25.7	38.5
65	31.6	21.2	31.8
92	22.2	14.0	21.0



#34
Hexachlorobutadiene
Concen: 58.242 ng
RT: 8.257 min Scan# 1049
Delta R.T. 0.000 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Tgt Ion:	225	Resp:	16308
Ion	Ratio	Lower	Upper
225	100		
223	65.6	50.6	76.0
227	61.8	50.6	75.8





#35

Caprolactam

Concen: 49.886 ng

RT: 8.592 min Scan# 1106

Delta R.T. 0.018 min

Lab File: BF124938.D

Acq: 4 Aug 2021 16:55

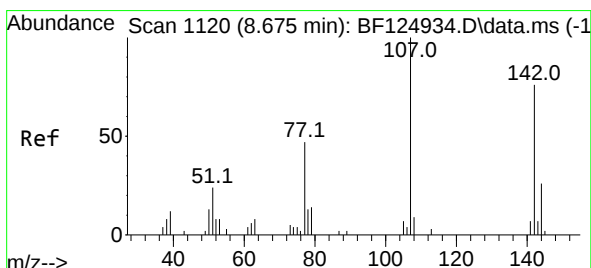
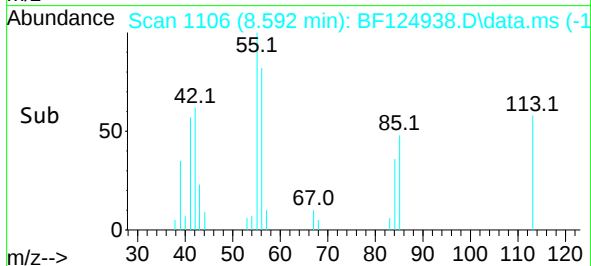
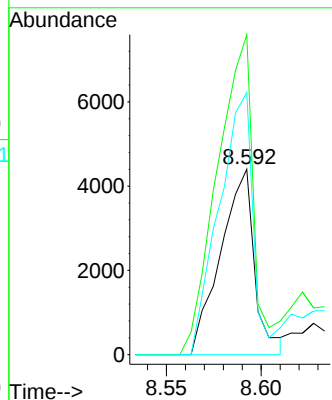
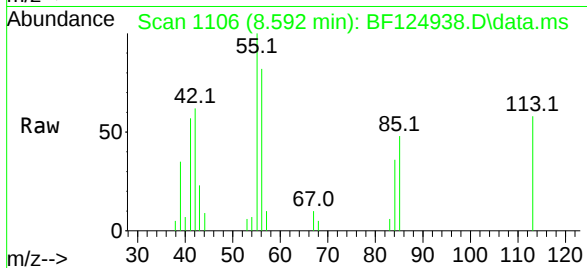
Tgt Ion:113 Resp: 5492

Ion Ratio Lower Upper

113 100

55 172.6 154.1 194.1

56 141.3 108.7 148.7



#36

4-Chloro-3-methylphenol

Concen: 58.993 ng

RT: 8.681 min Scan# 1121

Delta R.T. 0.006 min

Lab File: BF124938.D

Acq: 4 Aug 2021 16:55

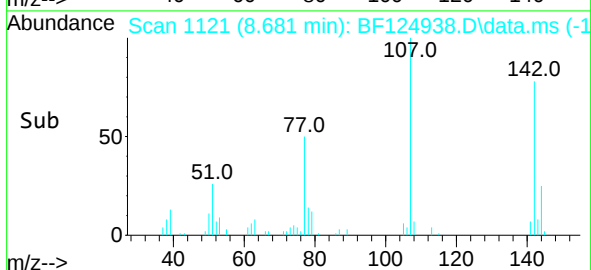
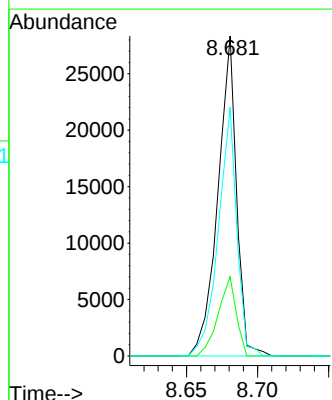
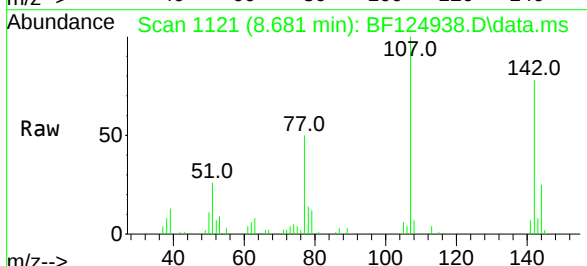
Tgt Ion:107 Resp: 25851

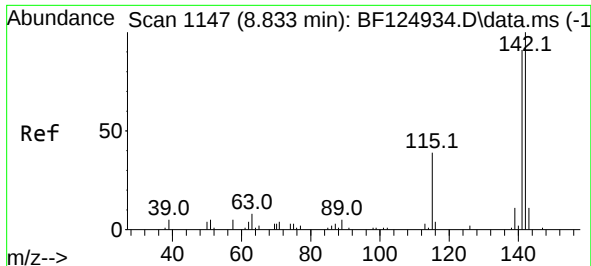
Ion Ratio Lower Upper

107 100

144 24.8 21.9 32.9

142 77.7 67.1 100.7

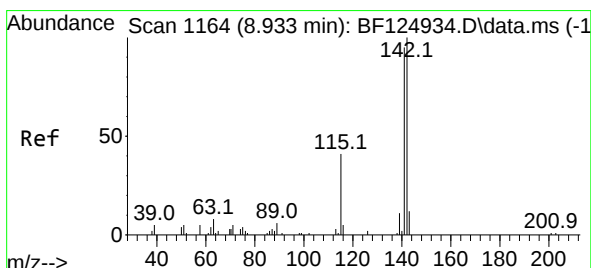
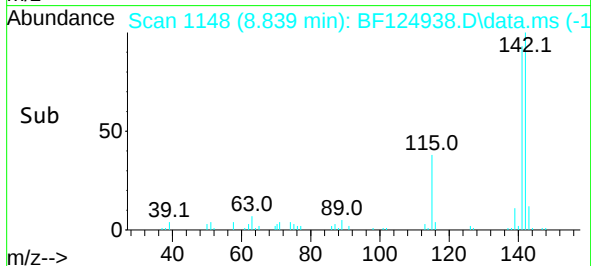
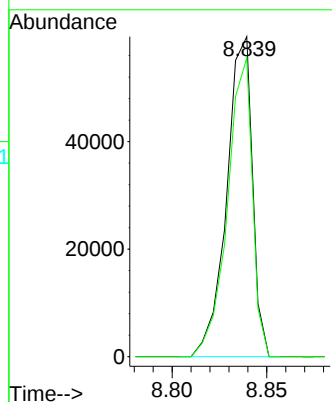
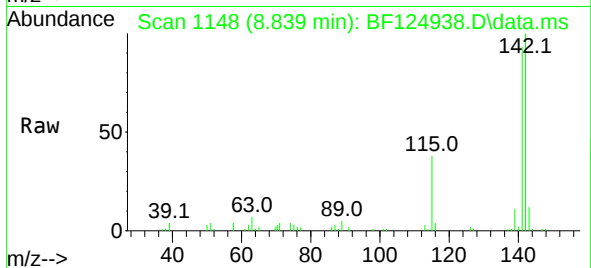




#37
2-Methylnaphthalene
Concen: 57.798 ng
RT: 8.839 min Scan# 1148
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

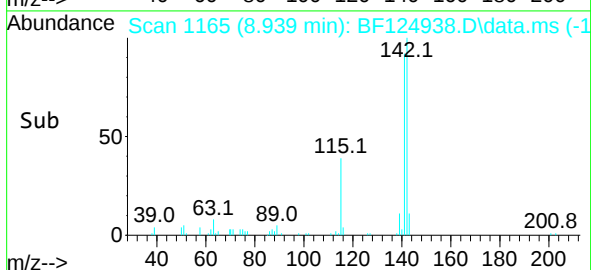
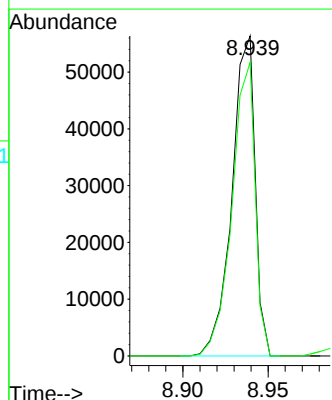
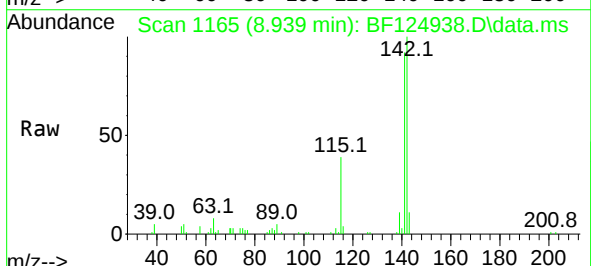
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

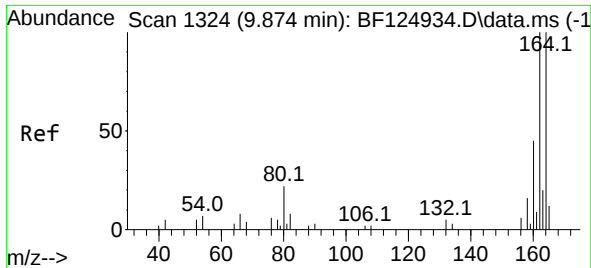
Tgt Ion:142 Resp: 56149
Ion Ratio Lower Upper
142 100
141 93.4 71.2 106.8



#38
1-Methylnaphthalene
Concen: 58.592 ng
RT: 8.939 min Scan# 1165
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Tgt Ion:142 Resp: 53227
Ion Ratio Lower Upper
142 100
141 91.8 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.881 min Scan# 1325

Delta R.T. 0.006 min

Lab File: BF124938.D

Acq: 4 Aug 2021 16:55

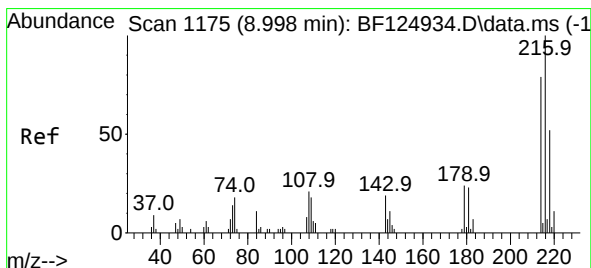
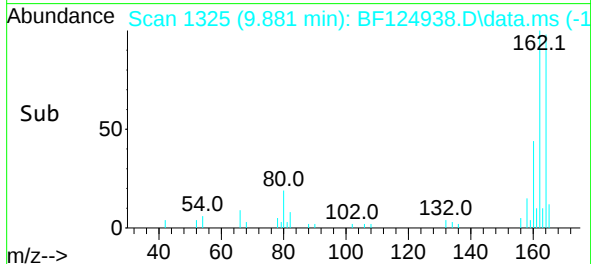
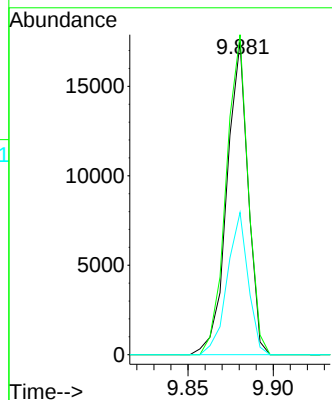
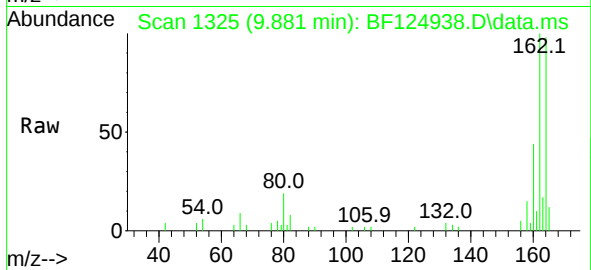
Tgt Ion:164	Resp:	15095
Ion	Ratio	Lower Upper
164	100	
162	102.2	81.3 121.9
160	45.4	38.0 57.0

Instrument :

BNA_F

ClientSampleId :

SSTDIC060



#40

1,2,4,5-Tetrachlorobenzene

Concen: 59.552 ng

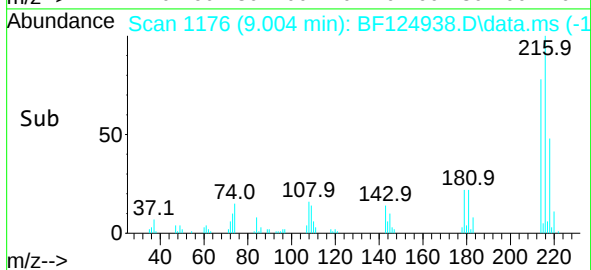
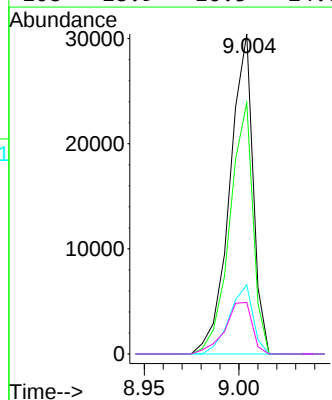
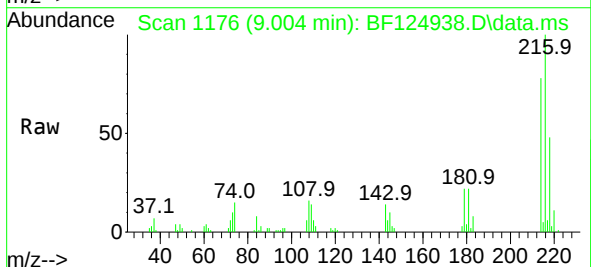
RT: 9.004 min Scan# 1176

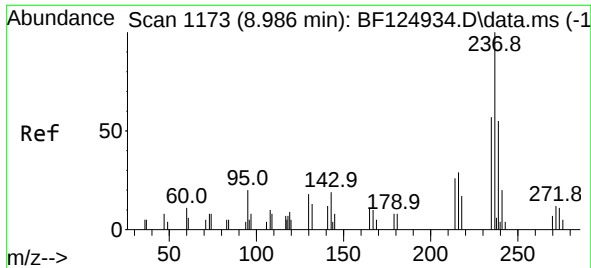
Delta R.T. 0.006 min

Lab File: BF124938.D

Acq: 4 Aug 2021 16:55

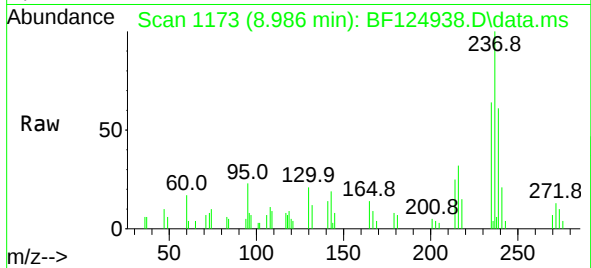
Tgt Ion:216	Resp:	25991
Ion	Ratio	Lower Upper
216	100	
214	78.0	64.9 97.3
179	21.8	17.4 26.2
108	18.9	16.5 24.7



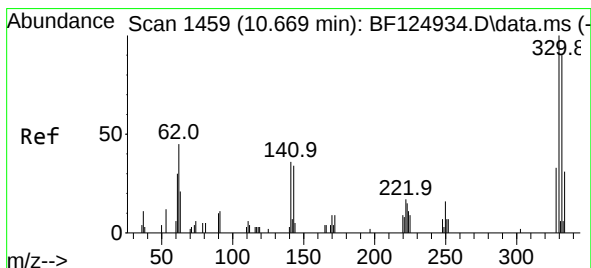
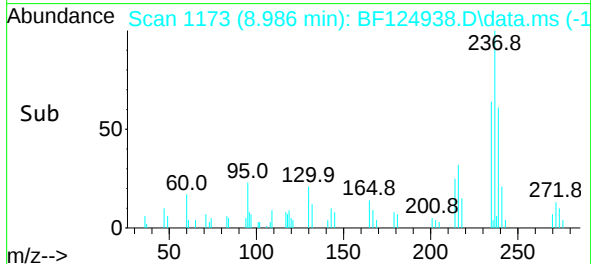
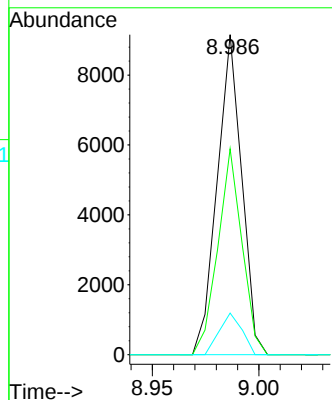


#41
Hexachlorocyclopentadiene
Concen: 62.238 ng
RT: 8.986 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

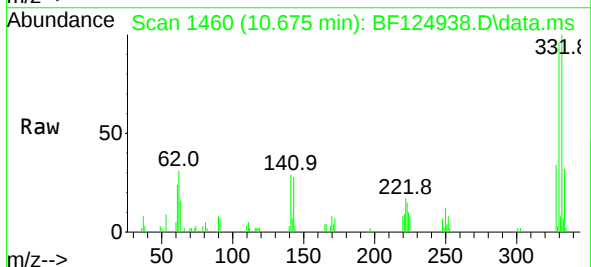
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



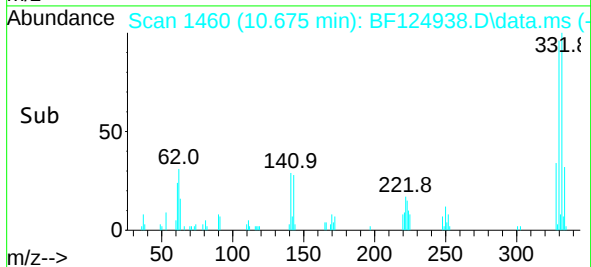
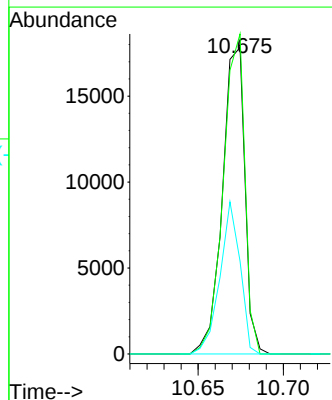
Tgt Ion:	237	Resp:	7339
Ion	Ratio	Lower	Upper
237	100		
235	64.4	44.7	84.7
272	13.0	0.0	31.6

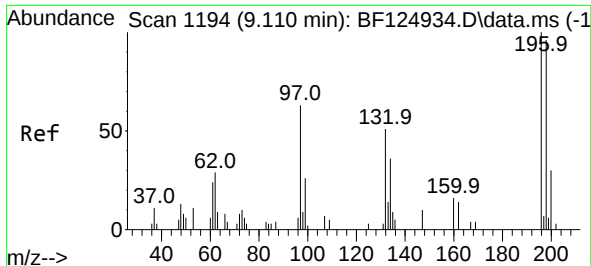


#42
2,4,6-Tribromophenol
Concen: 121.055 ng
RT: 10.675 min Scan# 1460
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55



Tgt Ion:	330	Resp:	16421
Ion	Ratio	Lower	Upper
330	100		
332	99.7	76.2	114.4
141	44.5	44.6	66.8#

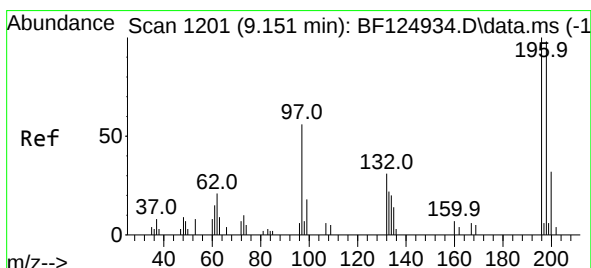
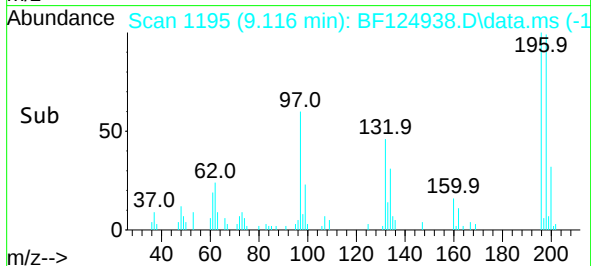
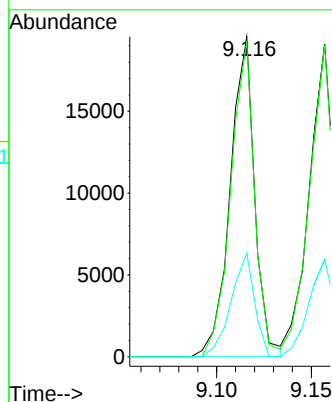
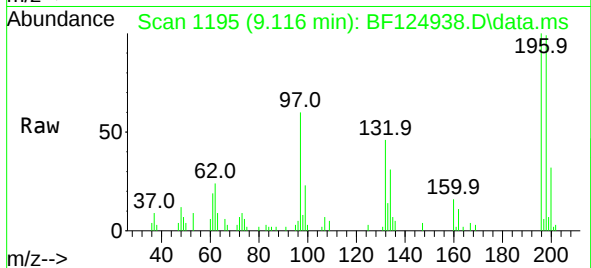




#43
2,4,6-Trichlorophenol
Concen: 60.300 ng
RT: 9.116 min Scan# 1195
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

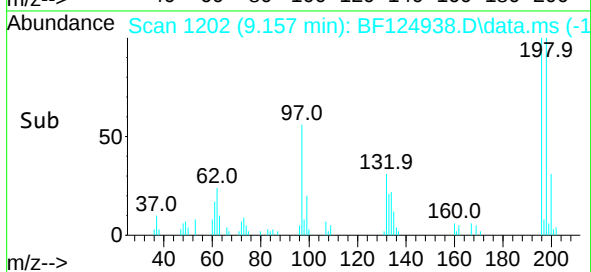
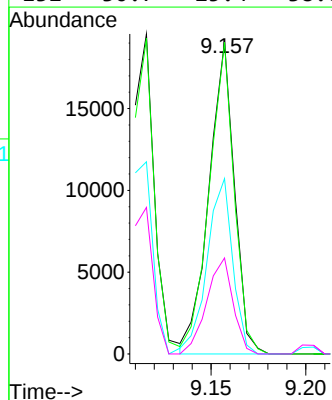
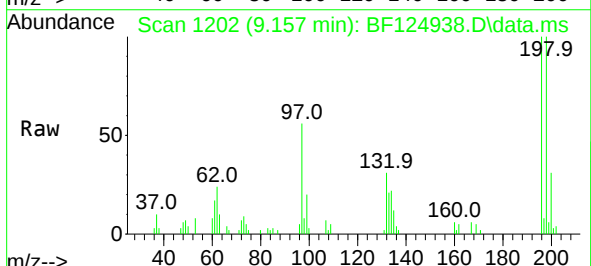
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

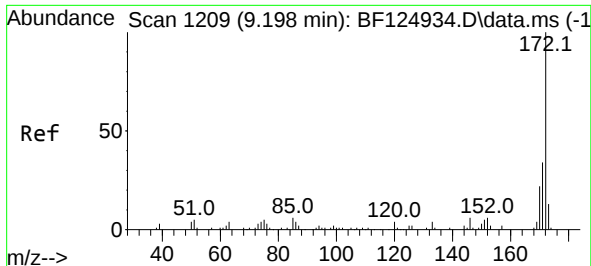
Tgt Ion:196 Resp: 17548
Ion Ratio Lower Upper
196 100
198 98.6 74.9 112.3
200 32.4 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 60.406 ng
RT: 9.157 min Scan# 1202
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

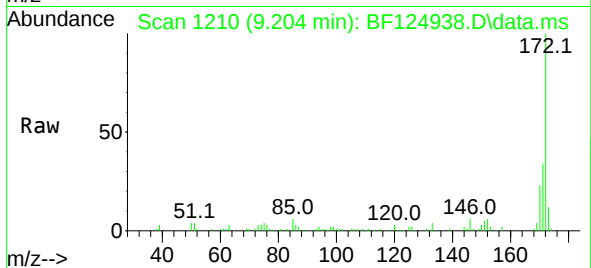
Tgt Ion:196 Resp: 17828
Ion Ratio Lower Upper
196 100
198 99.7 80.2 120.2
97 56.1 44.0 66.0
132 30.7 25.4 38.0



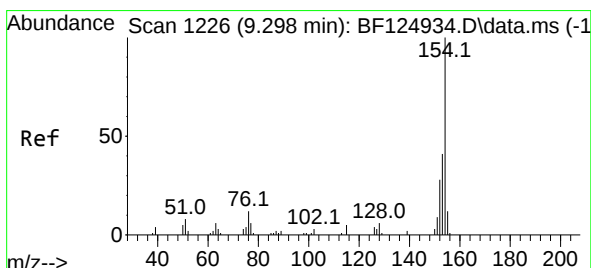
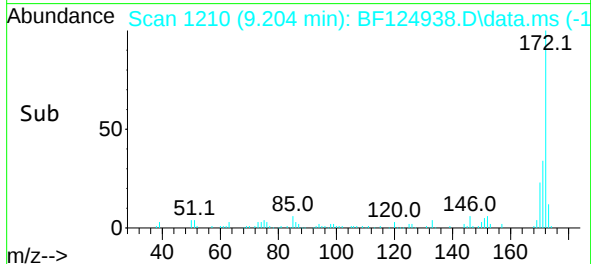
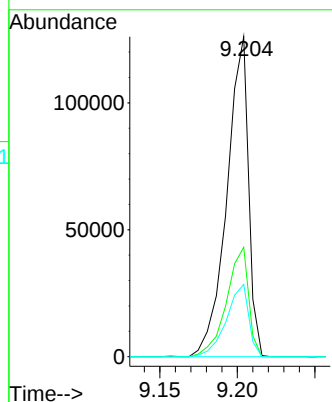


#45
2-Fluorobiphenyl
Concen: 117.814 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

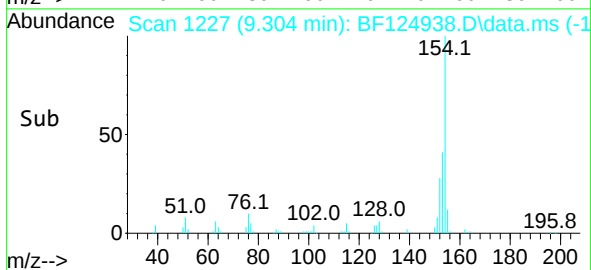
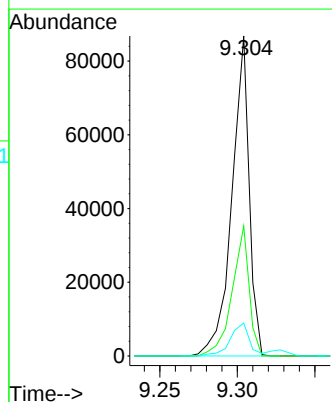
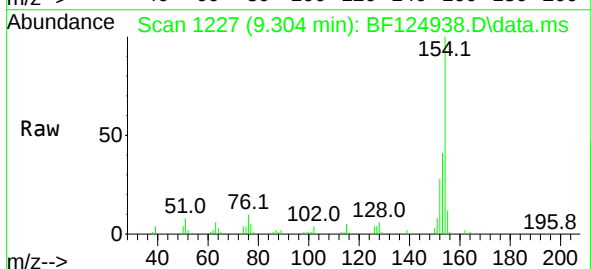


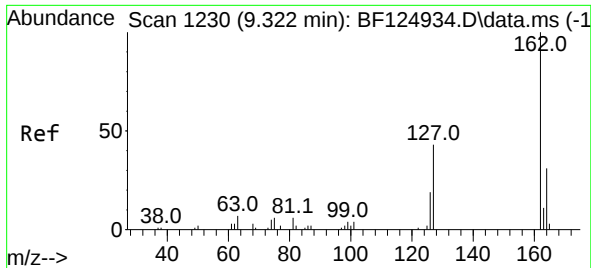
Tgt Ion:172 Resp: 122252
Ion Ratio Lower Upper
172 100
171 34.2 26.5 39.7
170 22.6 18.8 28.2



#46
1,1'-Biphenyl
Concen: 59.573 ng
RT: 9.304 min Scan# 1227
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Tgt Ion:154 Resp: 67167
Ion Ratio Lower Upper
154 100
153 40.7 20.0 60.0
76 10.3 0.0 30.3

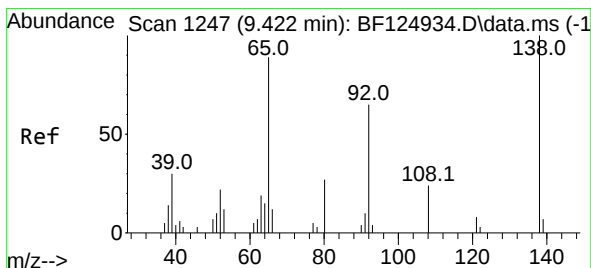
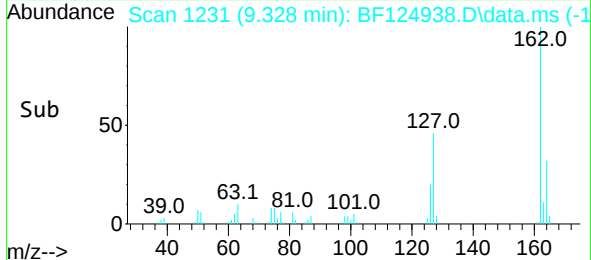
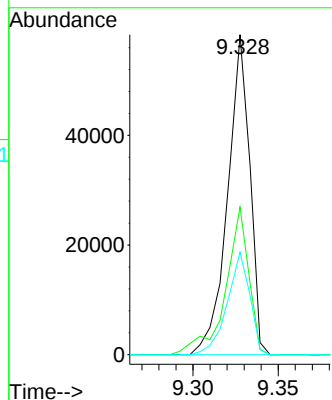
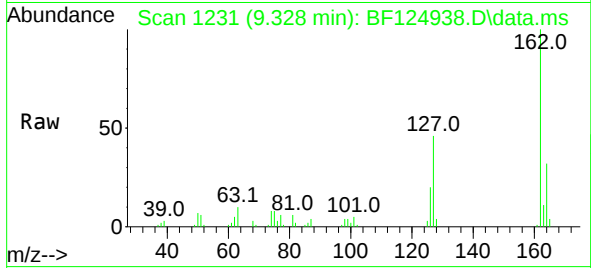




#47
2-Chloronaphthalene
Concen: 58.697 ng
RT: 9.328 min Scan# 1231
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

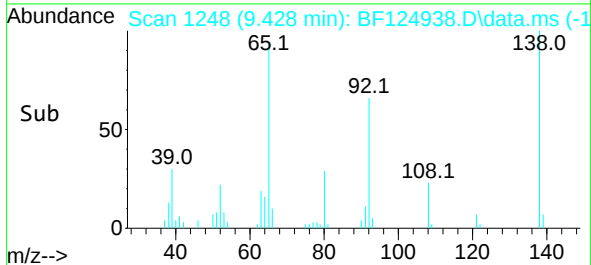
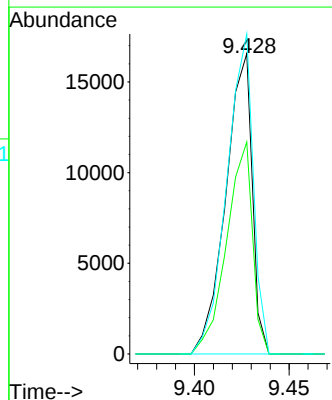
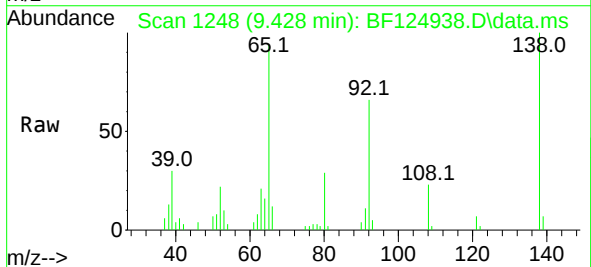
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

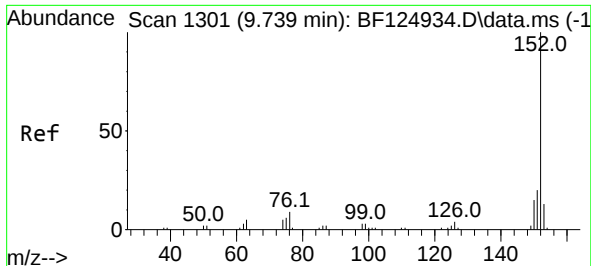
Tgt Ion:162 Resp: 52752
Ion Ratio Lower Upper
162 100
127 46.1 33.0 49.4
164 32.0 25.8 38.8



#48
2-Nitroaniline
Concen: 60.706 ng
RT: 9.428 min Scan# 1248
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

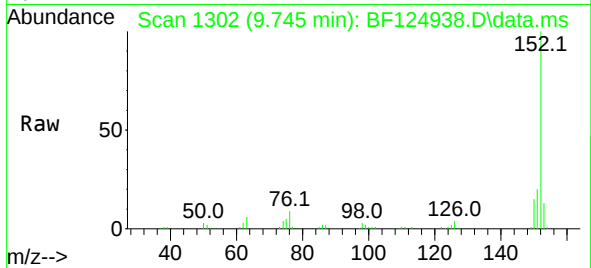
Tgt Ion: 65 Resp: 16057
Ion Ratio Lower Upper
65 100
92 70.6 55.5 83.3
138 106.6 93.5 140.3



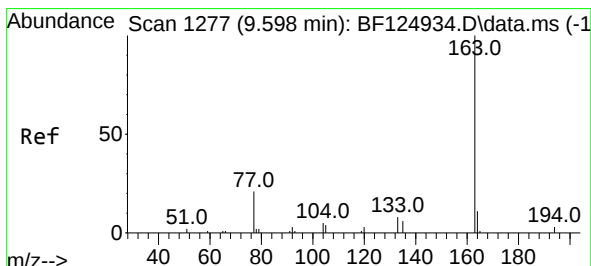
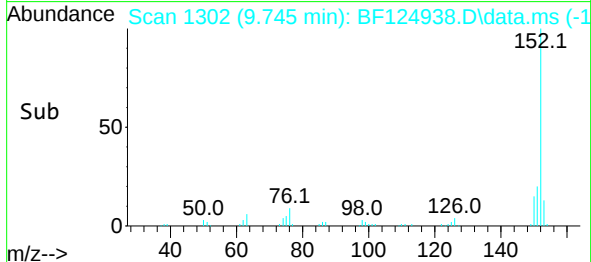
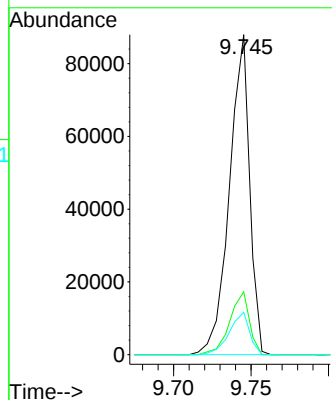


#49
Acenaphthylene
Concen: 58.335 ng
RT: 9.745 min Scan# 1302
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

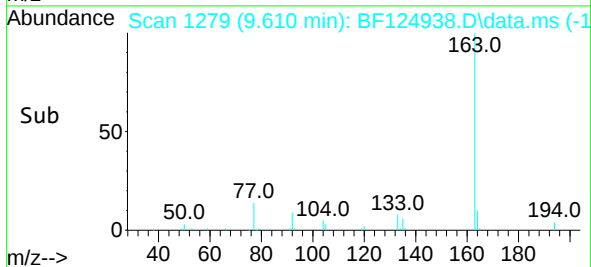
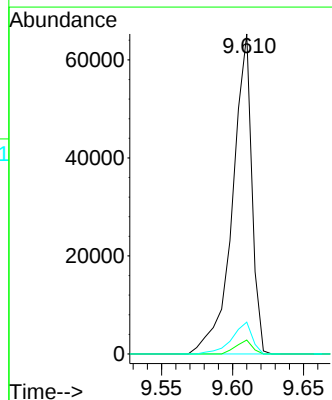
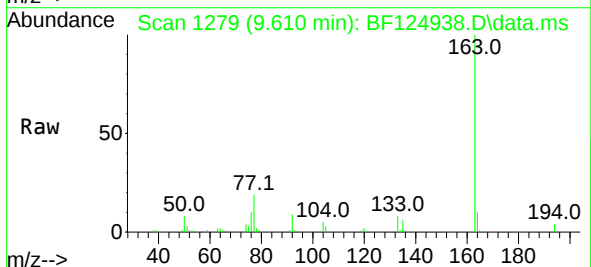


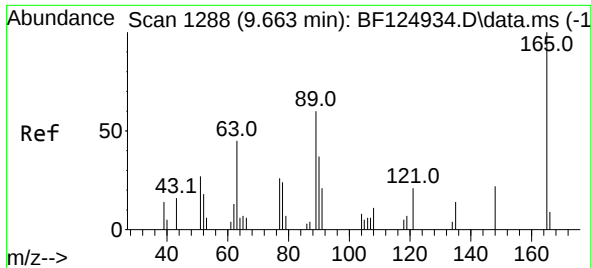
Tgt Ion:152 Resp: 79651
Ion Ratio Lower Upper
152 100
151 19.7 15.7 23.5
153 13.3 9.8 14.8



#50
Dimethylphthalate
Concen: 60.076 ng
RT: 9.610 min Scan# 1279
Delta R.T. 0.012 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Tgt Ion:163 Resp: 61789
Ion Ratio Lower Upper
163 100
194 4.3 2.6 3.8#
164 10.0 7.4 11.0

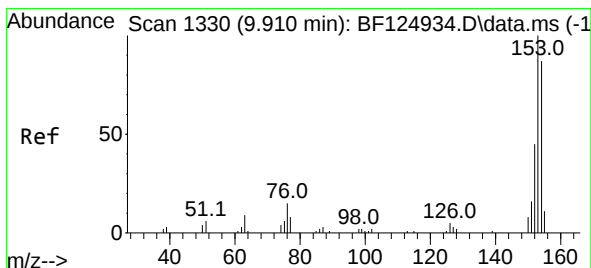
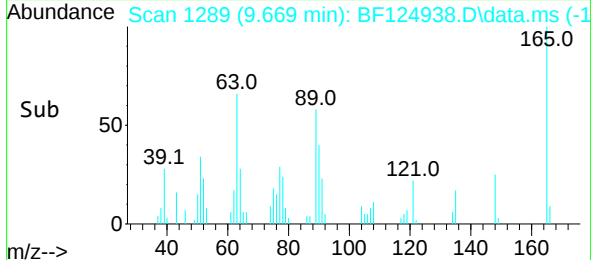
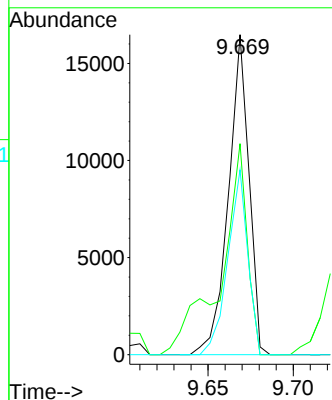
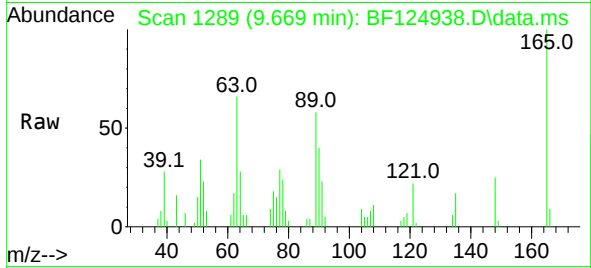




#51
2,6-Dinitrotoluene
Concen: 60.111 ng
RT: 9.669 min Scan# 1289
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

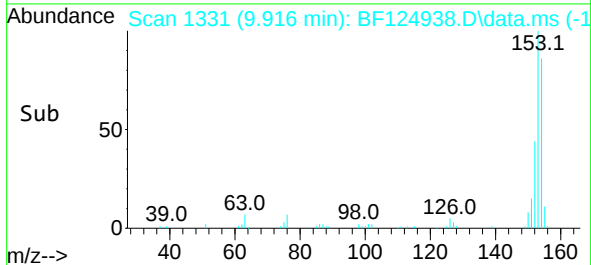
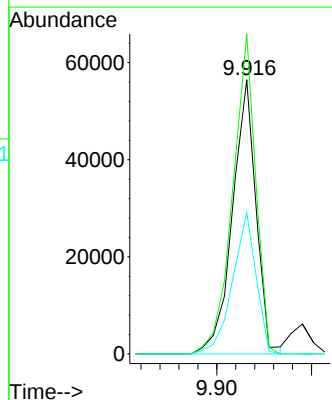
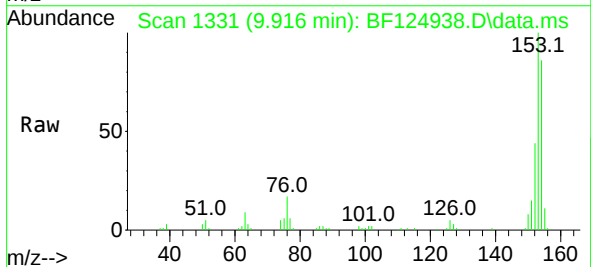
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

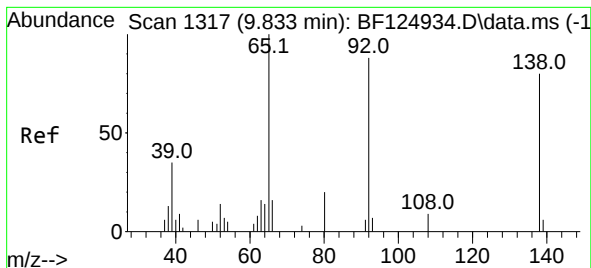
Tgt Ion:165 Resp: 13782
Ion Ratio Lower Upper
165 100
63 65.9 42.6 63.8#
89 57.8 40.6 60.8



#52
Acenaphthene
Concen: 59.039 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Tgt Ion:154 Resp: 48765
Ion Ratio Lower Upper
154 100
153 116.7 89.4 134.2
152 51.6 40.5 60.7

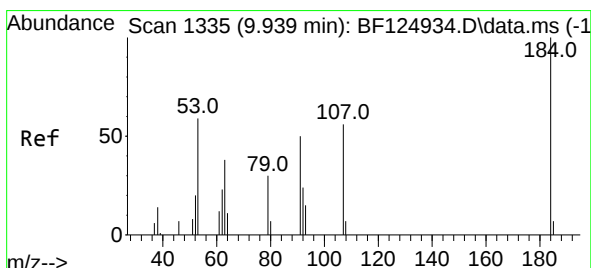
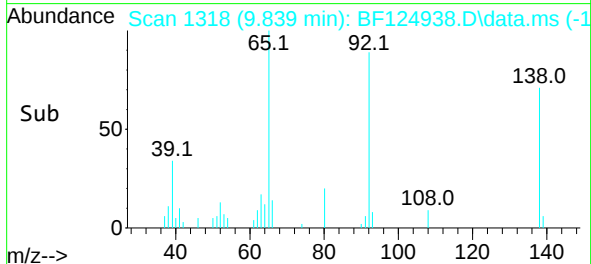
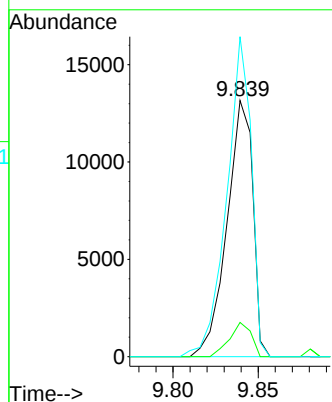
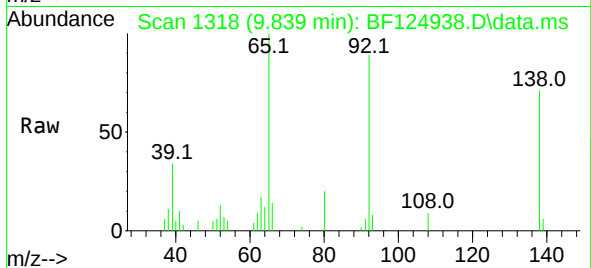




#53
3-Nitroaniline
Concen: 58.067 ng
RT: 9.839 min Scan# 1318
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

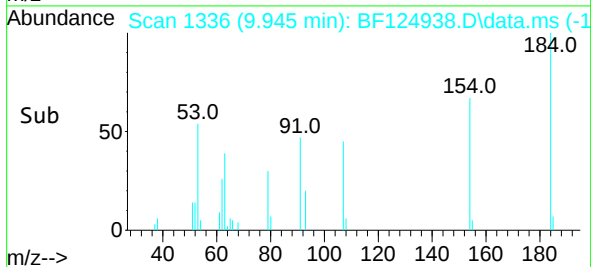
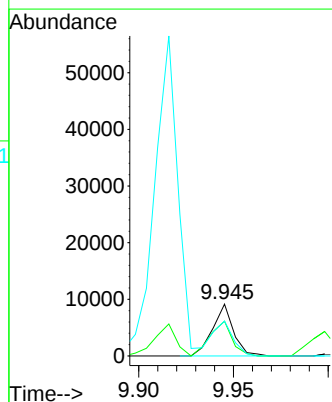
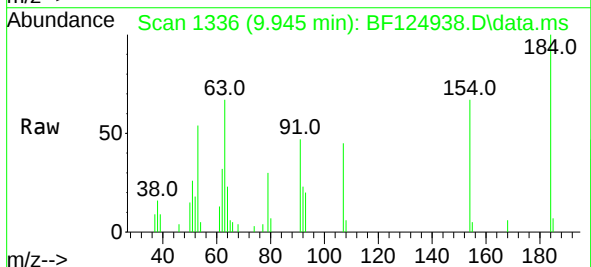
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

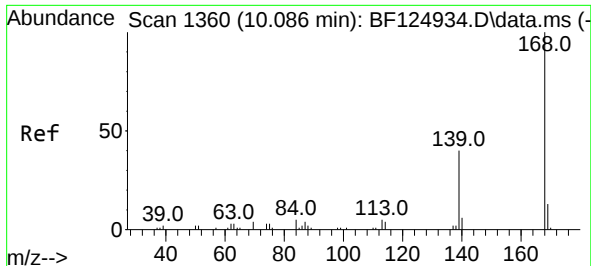
Tgt Ion:138 Resp: 13860
Ion Ratio Lower Upper
138 100
108 13.4 9.3 13.9
92 124.9 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 70.508 ng
RT: 9.945 min Scan# 1336
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Tgt Ion:184 Resp: 7005
Ion Ratio Lower Upper
184 100
63 66.8 59.3 88.9
154 67.2 68.6 102.8#

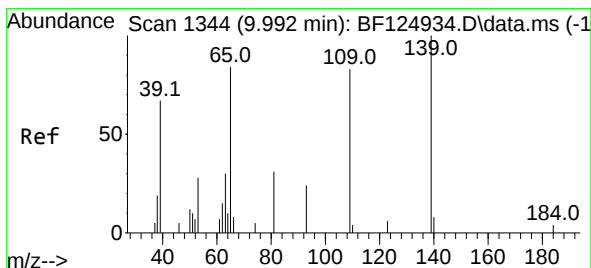
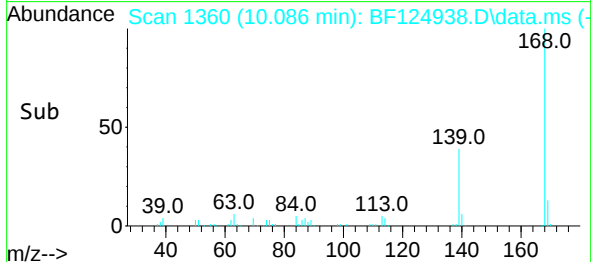
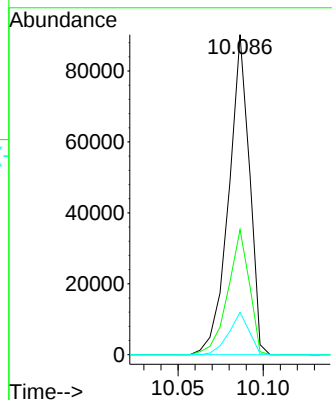
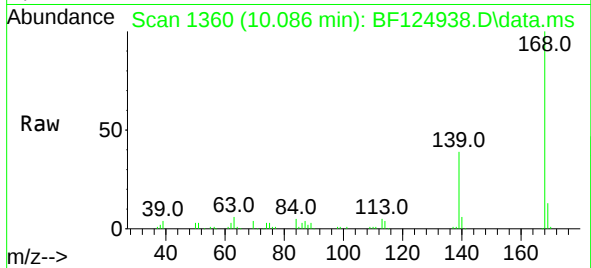




#55
Dibenzenofuran
Concen: 58.909 ng
RT: 10.086 min Scan# 1360
Delta R.T. 0.000 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

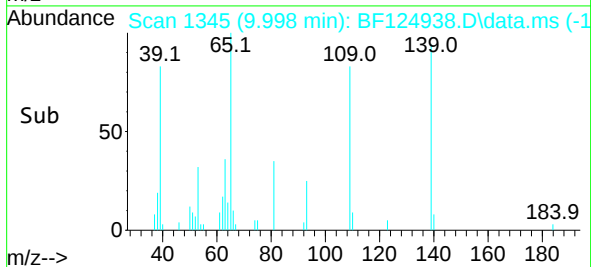
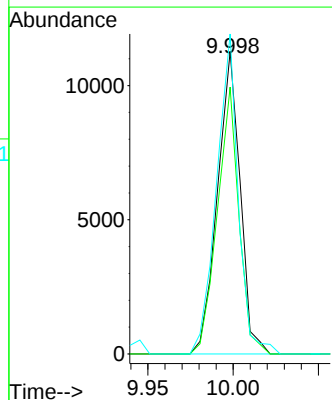
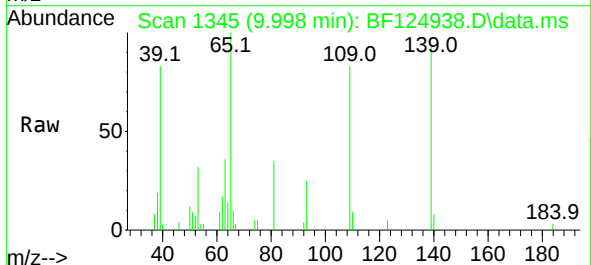
Instrument :
BNA_F
ClientSampled :
SSTDIC060

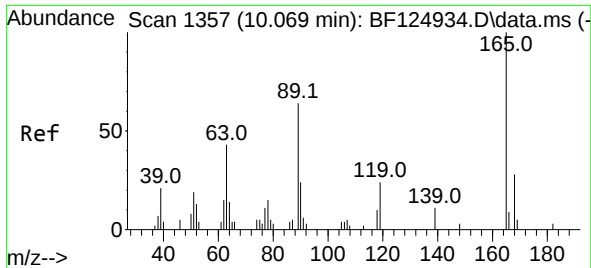
Tgt Ion:168 Resp: 76149
Ion Ratio Lower Upper
168 100
139 39.1 32.7 49.1
169 13.3 11.2 16.8



#56
4-Nitrophenol
Concen: 65.457 ng
RT: 9.998 min Scan# 1345
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Tgt Ion:139 Resp: 10404
Ion Ratio Lower Upper
139 100
109 88.3 60.4 100.4
65 105.8 58.4 98.4#

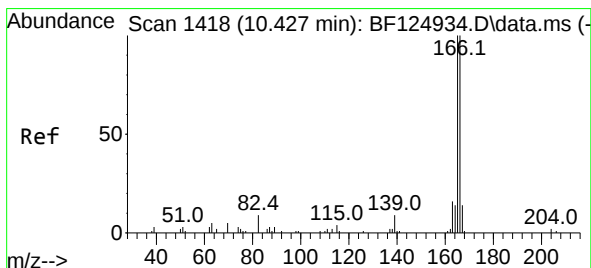
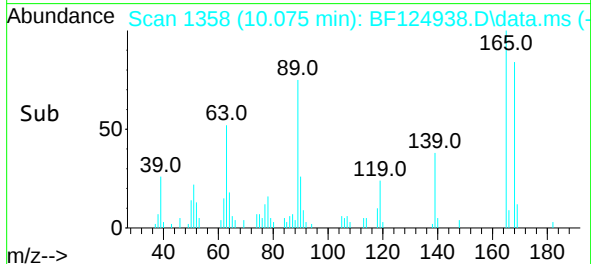
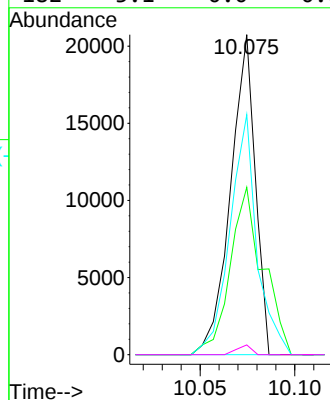
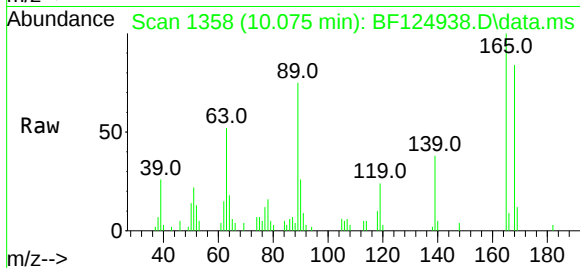




#57
2,4-Dinitrotoluene
Concen: 60.713 ng
RT: 10.075 min Scan# 1358
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

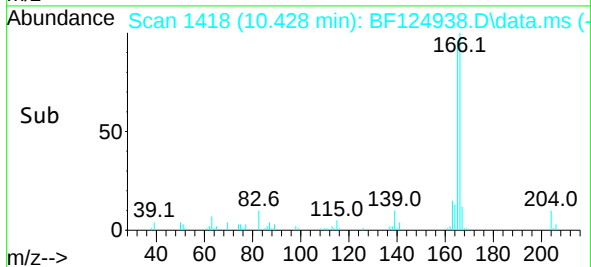
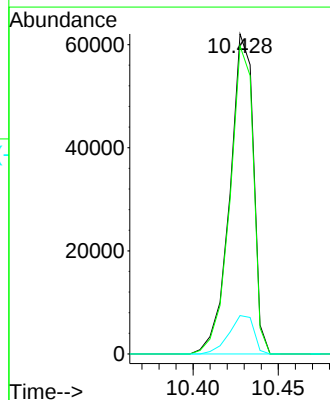
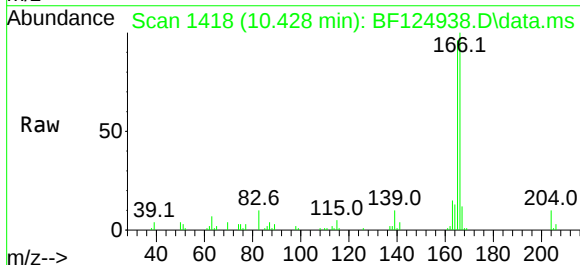
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

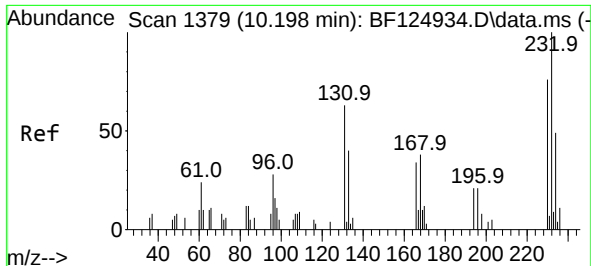
Tgt Ion:165 Resp: 18783
Ion Ratio Lower Upper
165 100
63 52.3 40.9 61.3
89 75.0 59.7 89.5
182 3.1 0.0 0.0#



#58
Fluorene
Concen: 60.284 ng
RT: 10.428 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

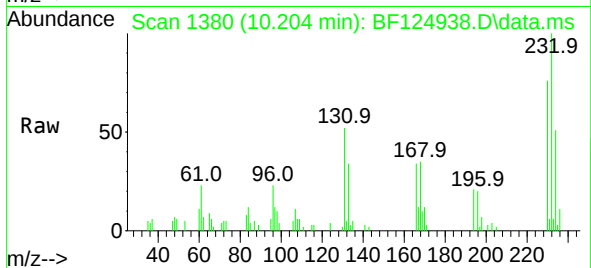
Tgt Ion:166 Resp: 59657
Ion Ratio Lower Upper
166 100
165 96.3 78.1 117.1
167 12.0 11.1 16.7



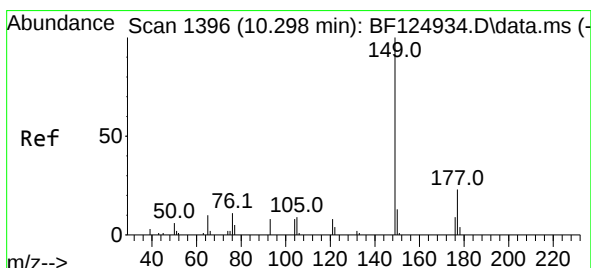
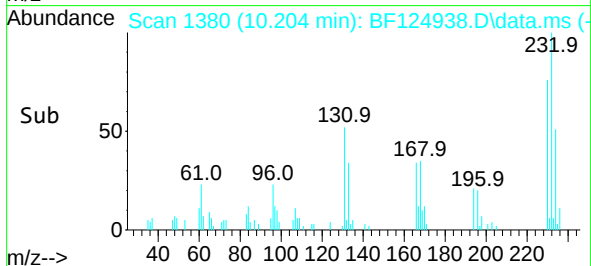
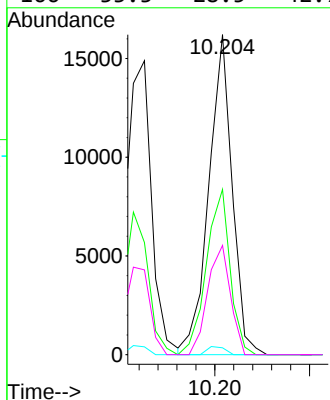


#59
2,3,4,6-Tetrachlorophenol
Concen: 62.728 ng
RT: 10.204 min Scan# 1380
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

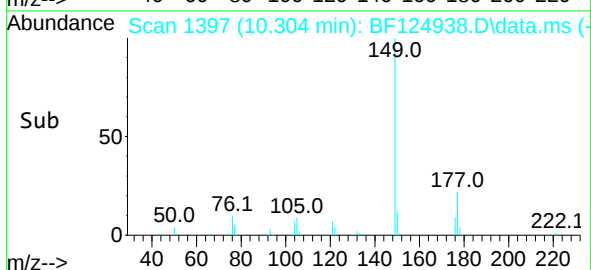
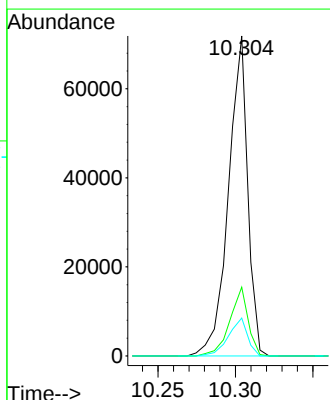
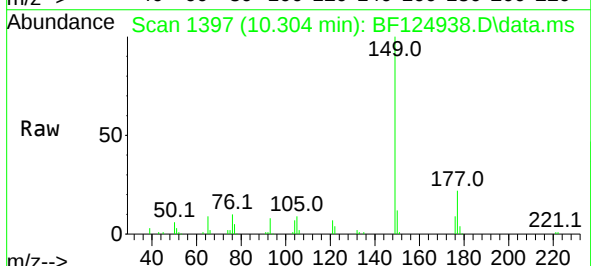


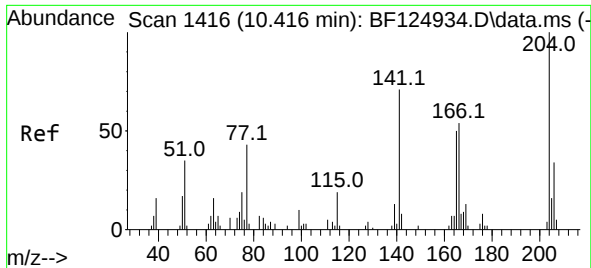
Tgt Ion:232 Resp: 13876
Ion Ratio Lower Upper
232 100
131 52.6 45.4 68.0
130 1.9 0.0 0.0#
166 33.3 28.5 42.7



#60
Diethylphthalate
Concen: 58.658 ng
RT: 10.304 min Scan# 1397
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Tgt Ion:149 Resp: 61888
Ion Ratio Lower Upper
149 100
177 21.5 16.5 24.7
150 11.9 10.1 15.1

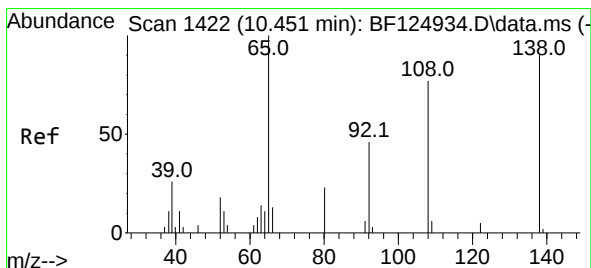
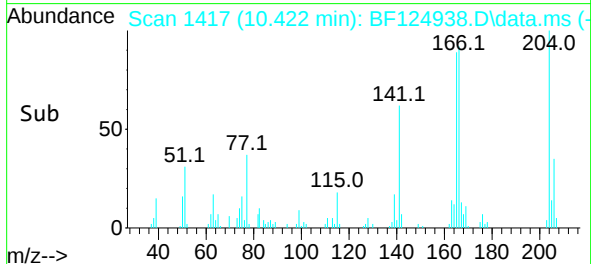
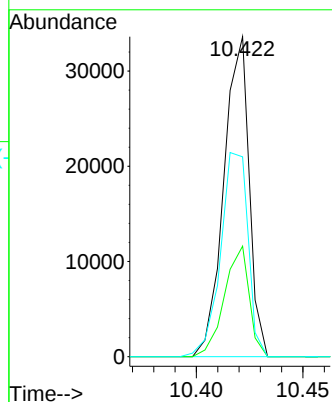
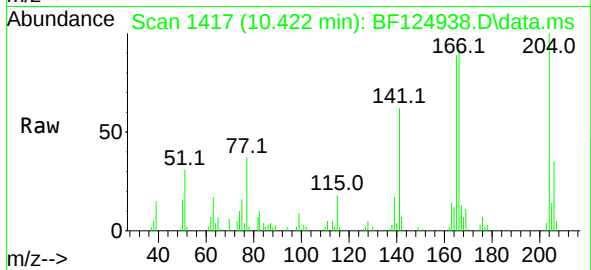




#61
4-Chlorophenyl-phenylether
Concen: 58.898 ng
RT: 10.422 min Scan# 1417
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

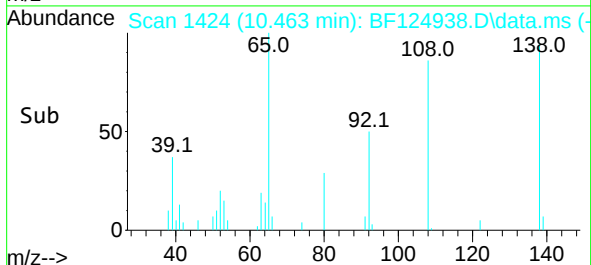
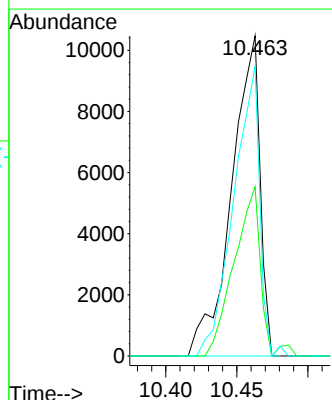
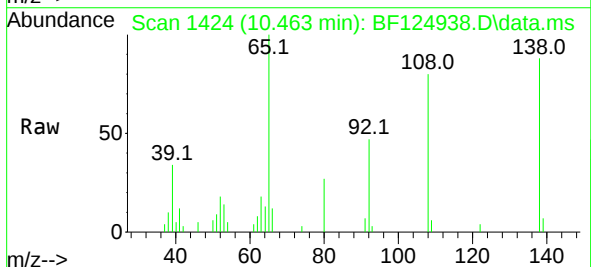
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

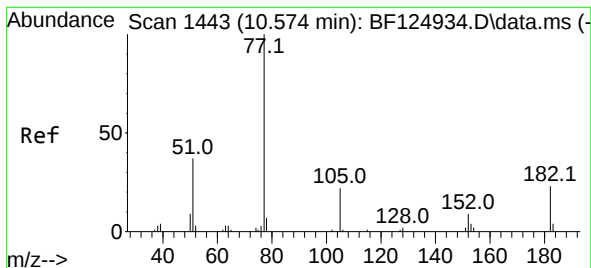
Tgt Ion:204 Resp: 27734
Ion Ratio Lower Upper
204 100
206 34.5 27.6 41.4
141 62.4 58.6 88.0



#62
4-Nitroaniline
Concen: 62.352 ng
RT: 10.463 min Scan# 1424
Delta R.T. 0.012 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Tgt Ion:138 Resp: 14532
Ion Ratio Lower Upper
138 100
92 52.9 29.6 69.6
108 90.5 78.1 118.1

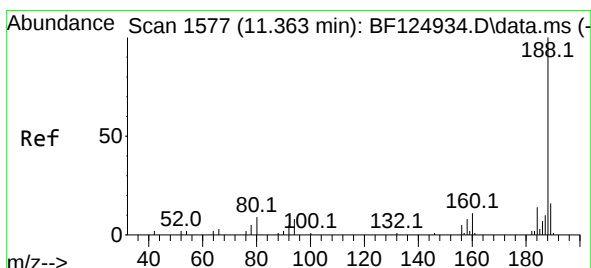
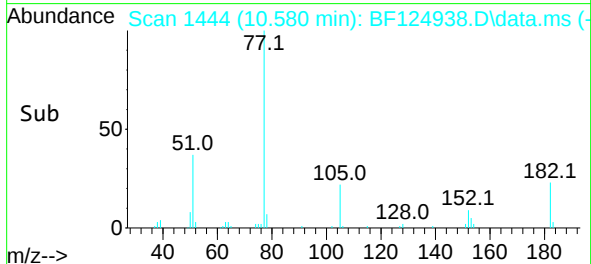
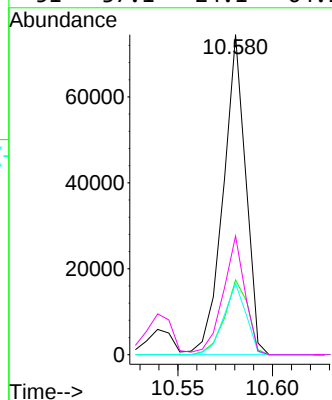
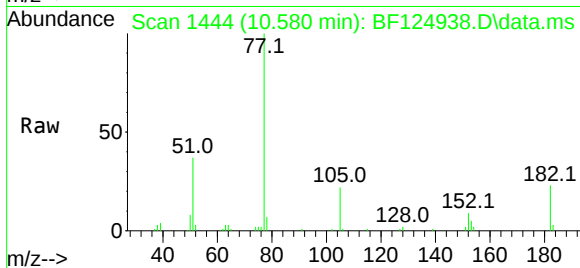




#63
Azobenzene
Concen: 59.566 ng
RT: 10.580 min Scan# 1444
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

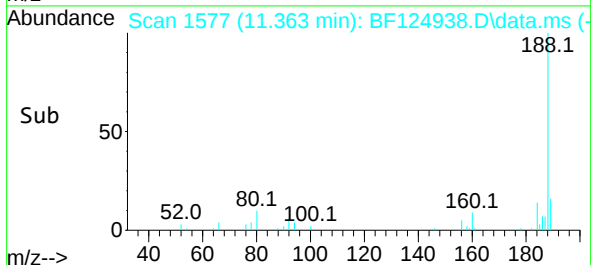
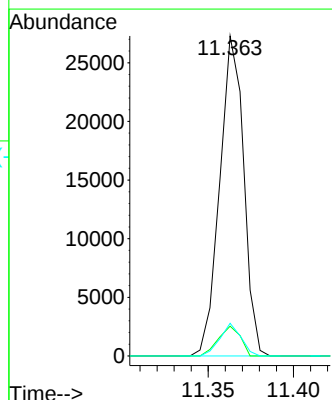
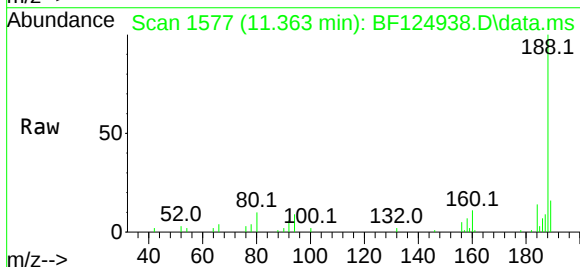
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

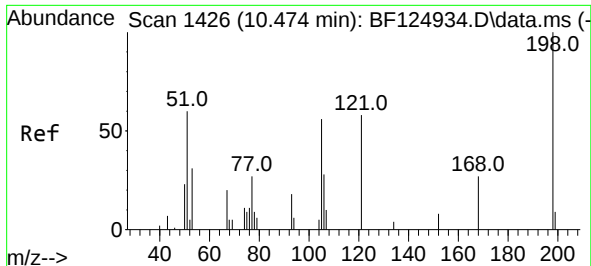
Tgt Ion:	77	Resp:	61404
Ion Ratio	Lower	Upper	
77	100		
182	23.3	6.3	46.3
105	22.2	2.9	42.9
51	37.1	24.1	64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Tgt Ion:	188	Resp:	26701
Ion Ratio	Lower	Upper	
188	100		
94	9.3	6.7	10.1
80	10.2	7.5	11.3

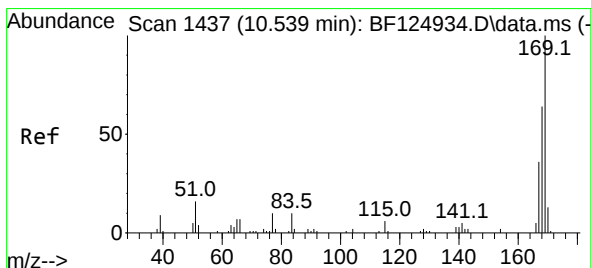
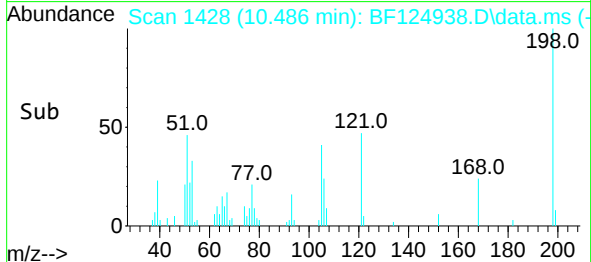
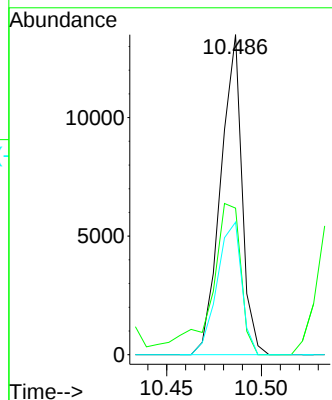
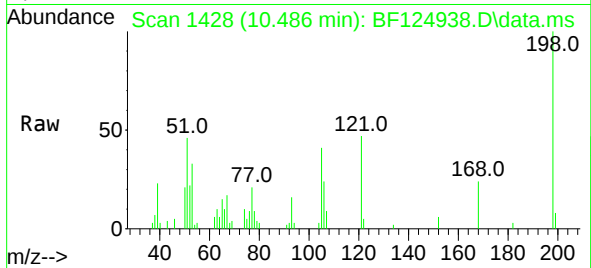




#65
4,6-Dinitro-2-methylphenol
Concen: 67.264 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.012 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

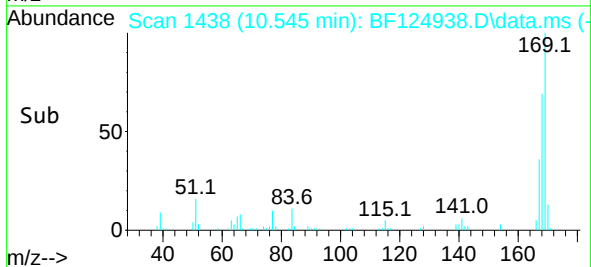
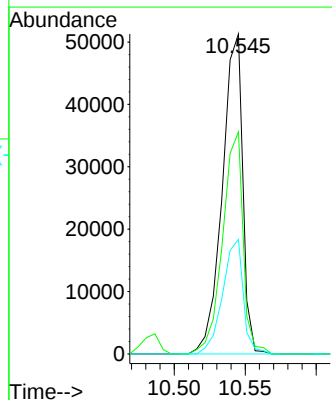
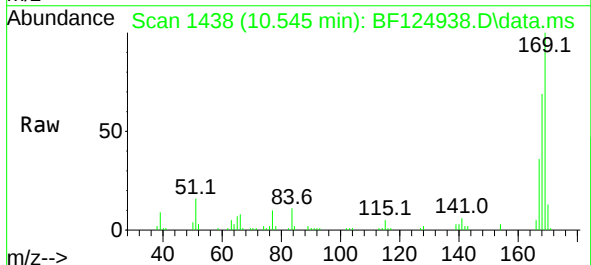
Instrument :
BNA_F
ClientSampled :
SSTDIC060

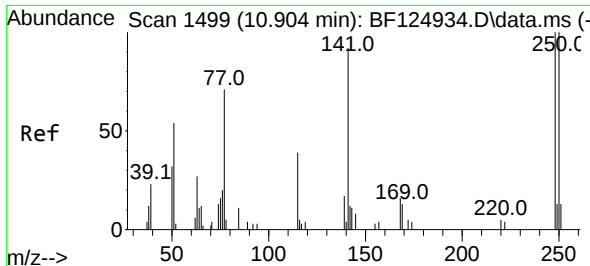
Tgt Ion:198 Resp: 10550
Ion Ratio Lower Upper
198 100
51 45.8 45.3 85.3
105 41.4 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 59.461 ng
RT: 10.545 min Scan# 1438
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Tgt Ion:169 Resp: 51255
Ion Ratio Lower Upper
169 100
168 69.4 50.8 76.2
167 35.8 28.8 43.2

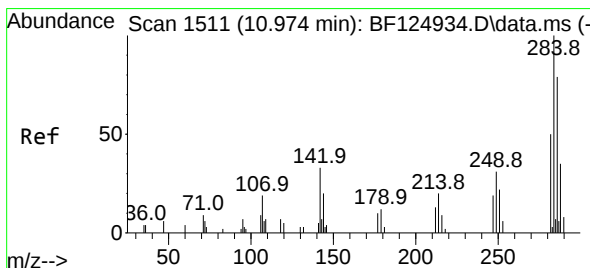
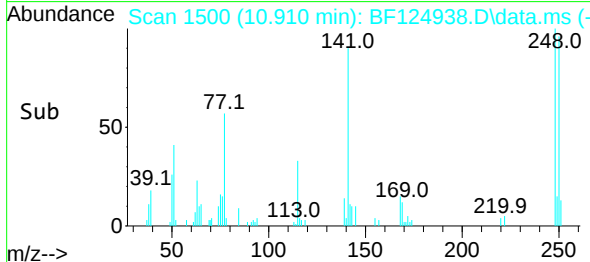
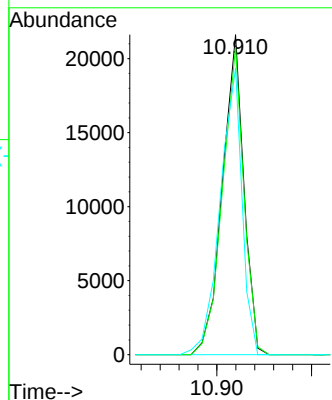
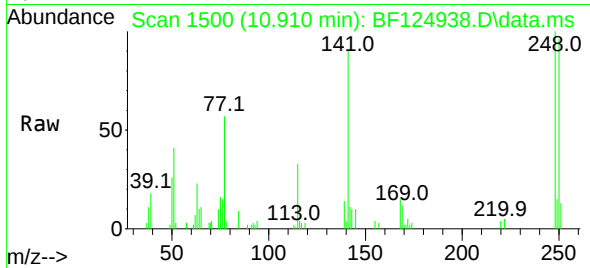




#67
4-Bromophenyl-phenylether
Concen: 58.016 ng
RT: 10.910 min Scan# 1500
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

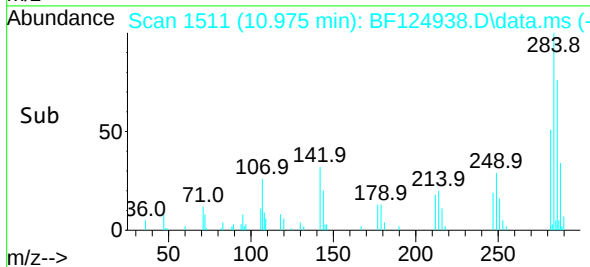
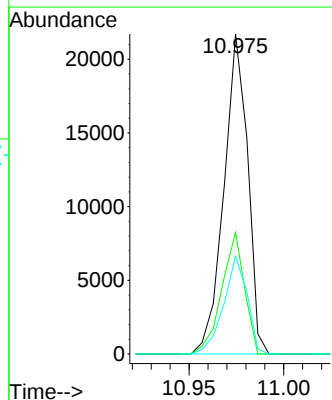
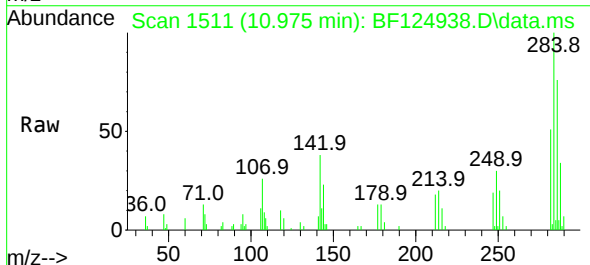
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

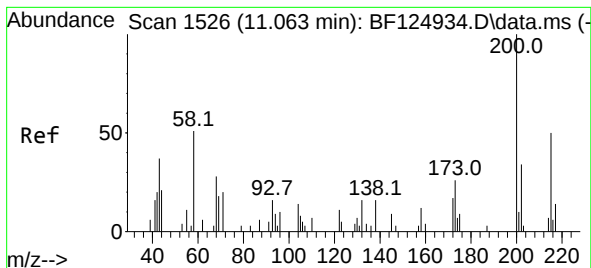
Tgt Ion:248 Resp: 17035
Ion Ratio Lower Upper
248 100
250 96.2 74.2 111.4
141 89.7 60.4 90.6



#68
Hexachlorobenzene
Concen: 59.750 ng
RT: 10.975 min Scan# 1511
Delta R.T. 0.000 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Tgt Ion:284 Resp: 18923
Ion Ratio Lower Upper
284 100
142 38.0 36.4 54.6
249 30.5 25.6 38.4





#69

Atrazine

Concen: 60.098 ng

RT: 11.069 min Scan# 1527

Delta R.T. 0.006 min

Lab File: BF124938.D

Acq: 4 Aug 2021 16:55

Tgt Ion:200 Resp: 15473

Ion Ratio Lower Upper

200 100

173 28.8 11.1 51.1

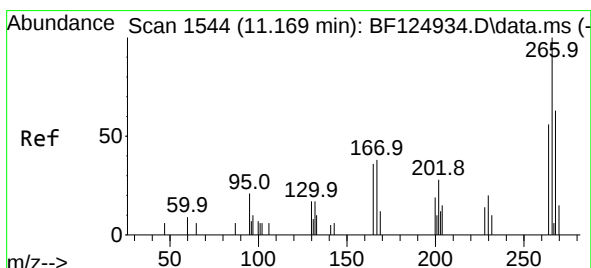
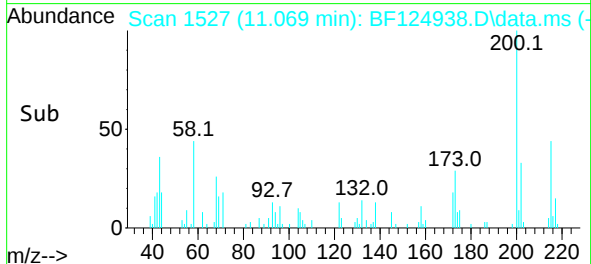
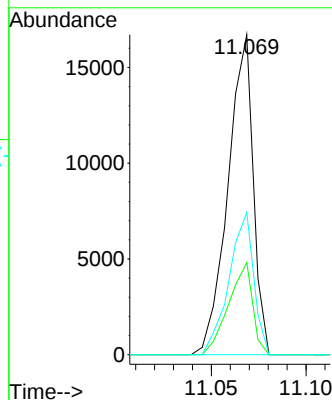
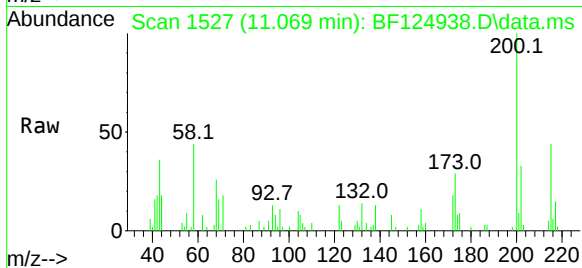
215 44.5 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

SSTDIC060



#70

Pentachlorophenol

Concen: 70.528 ng

RT: 11.169 min Scan# 1544

Delta R.T. 0.000 min

Lab File: BF124938.D

Acq: 4 Aug 2021 16:55

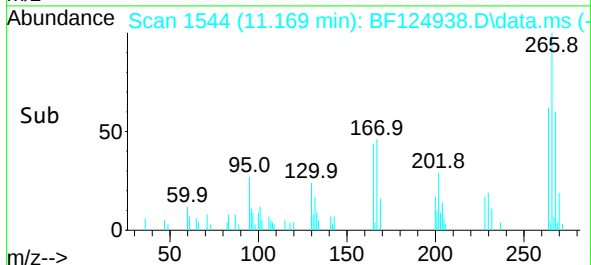
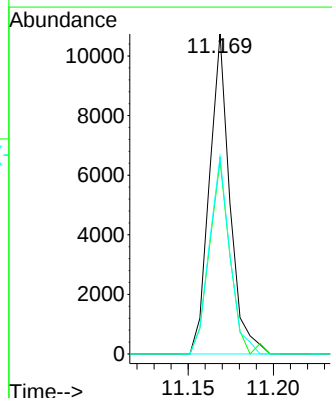
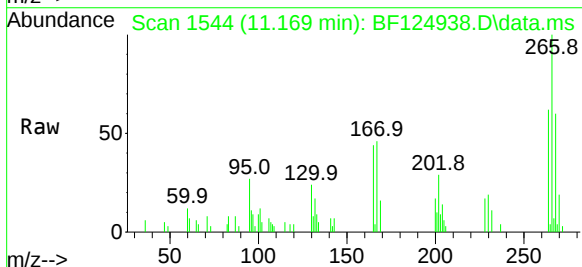
Tgt Ion:266 Resp: 8930

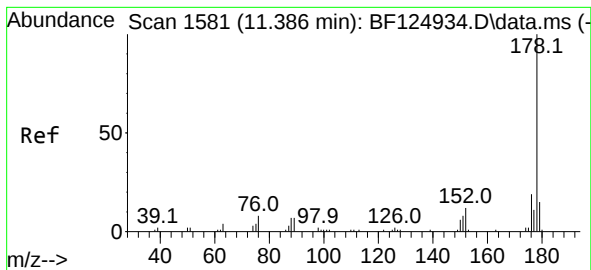
Ion Ratio Lower Upper

266 100

268 60.5 48.9 73.3

264 61.7 55.9 83.9

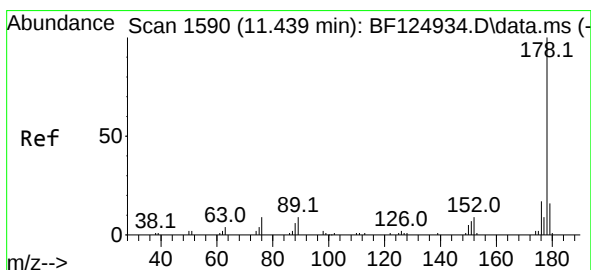
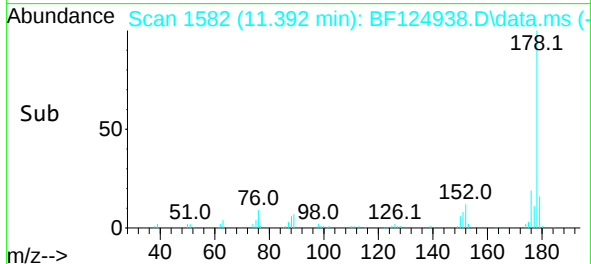
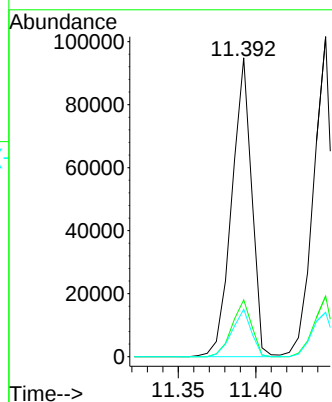
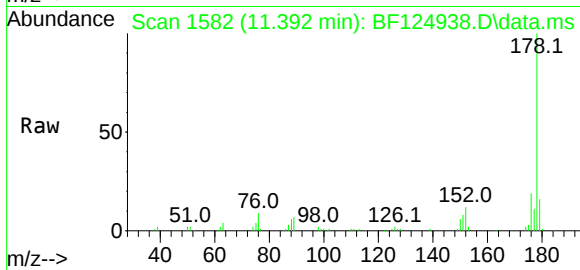




#71
Phenanthrene
Concen: 58.300 ng
RT: 11.392 min Scan# 1582
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

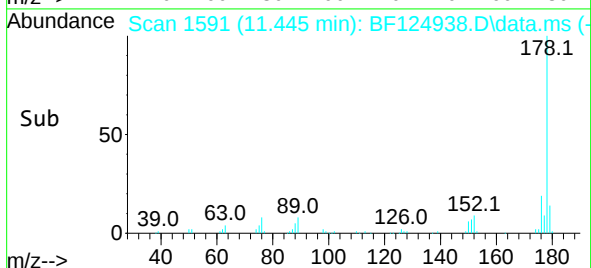
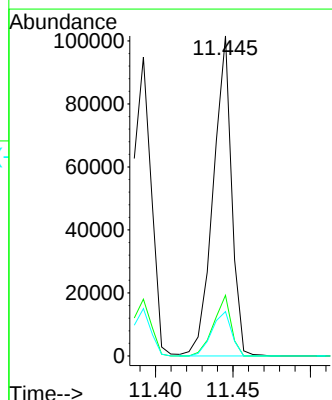
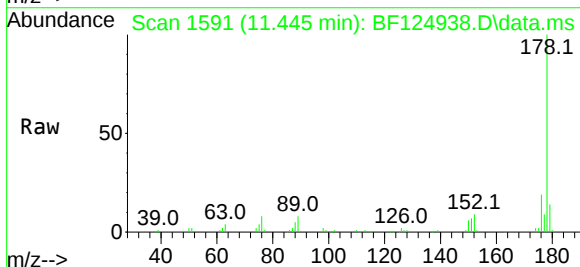
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

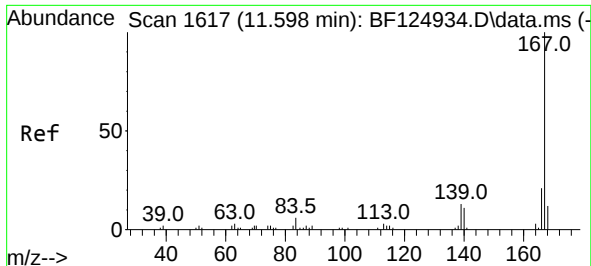
Tgt Ion:178 Resp: 84393
Ion Ratio Lower Upper
178 100
176 19.0 14.7 22.1
179 15.9 11.5 17.3



#72
Anthracene
Concen: 57.576 ng
RT: 11.445 min Scan# 1591
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

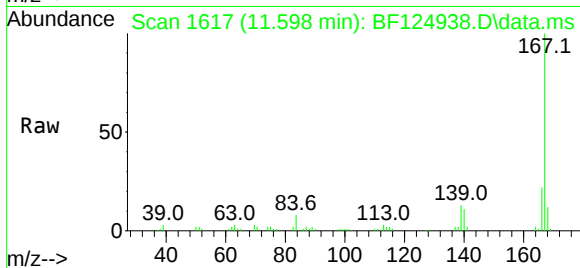
Tgt Ion:178 Resp: 83586
Ion Ratio Lower Upper
178 100
176 18.9 14.3 21.5
179 13.8 12.2 18.4



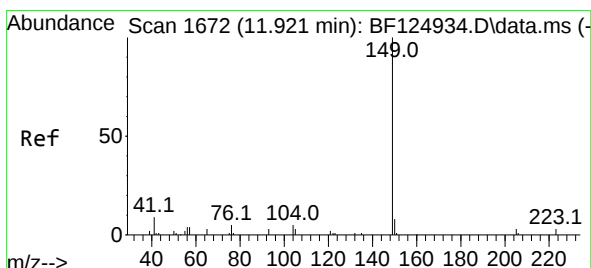
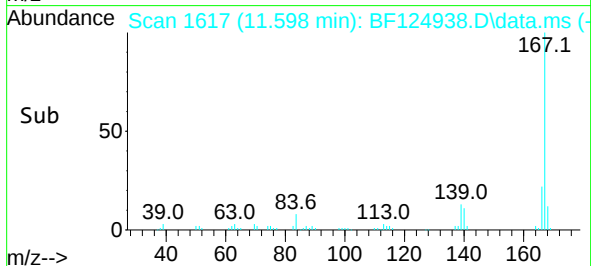
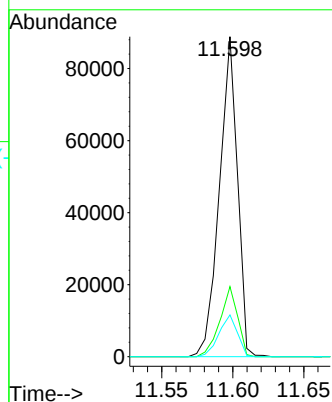


#73
 Carbazole
 Concen: 59.109 ng
 RT: 11.598 min Scan# 1617
 Delta R.T. 0.000 min
 Lab File: BF124938.D
 Acq: 4 Aug 2021 16:55

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

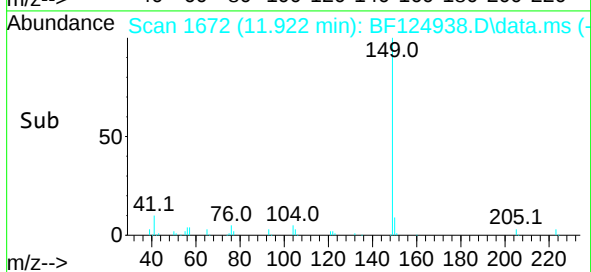
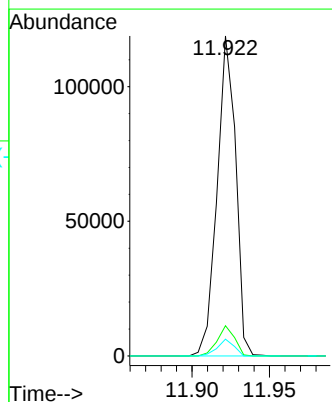
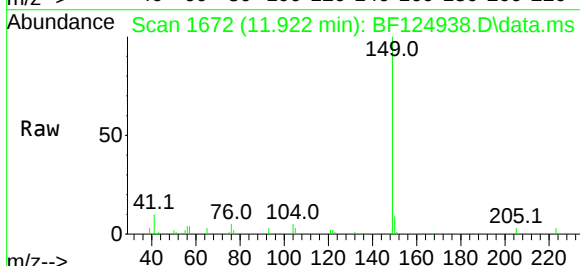


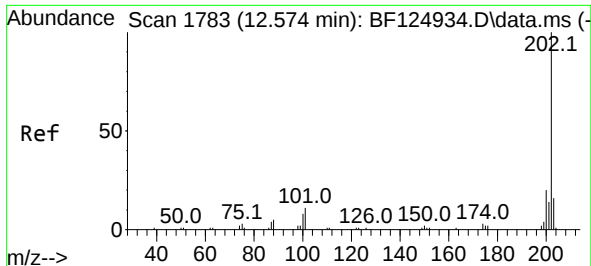
Tgt Ion:167	Resp:	78441
Ion Ratio	Lower	Upper
167	100	
166	21.9	17.4 26.0
139	13.0	11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 58.567 ng
 RT: 11.922 min Scan# 1672
 Delta R.T. 0.000 min
 Lab File: BF124938.D
 Acq: 4 Aug 2021 16:55

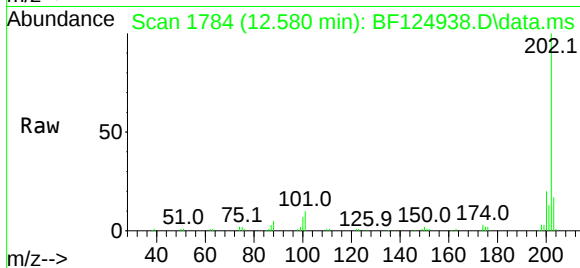
Tgt Ion:149	Resp:	98998
Ion Ratio	Lower	Upper
149	100	
150	9.4	7.4 11.2
104	5.2	4.1 6.1



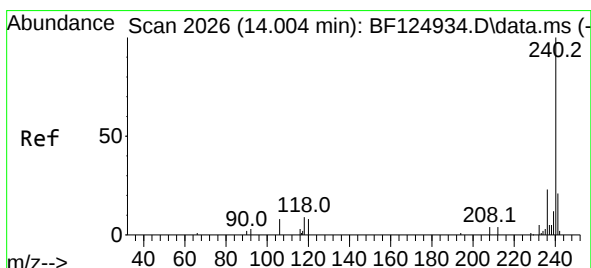
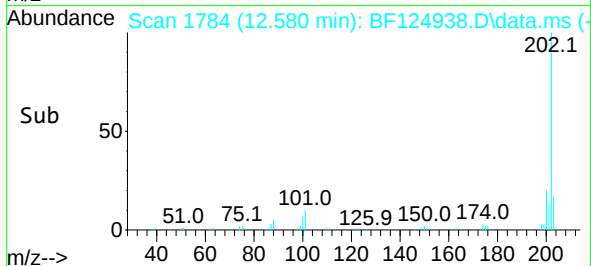
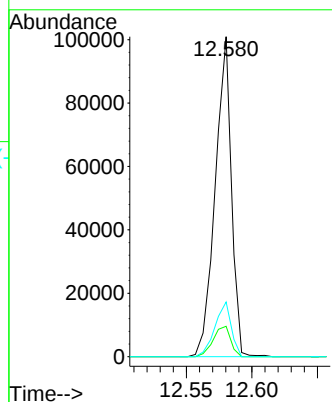


#75
Fluoranthene
Concen: 57.924 ng
RT: 12.580 min Scan# 1784
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

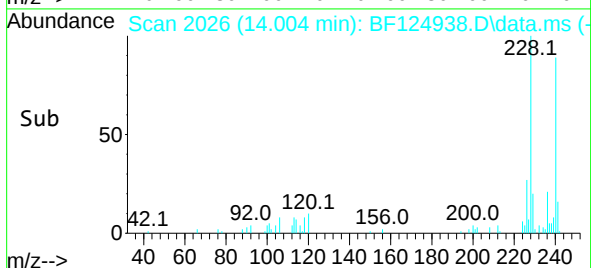
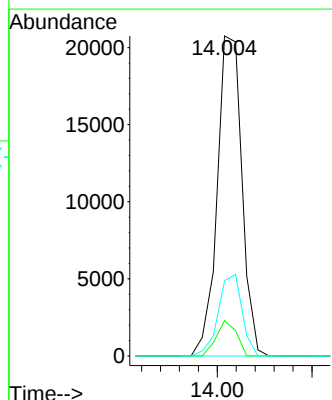
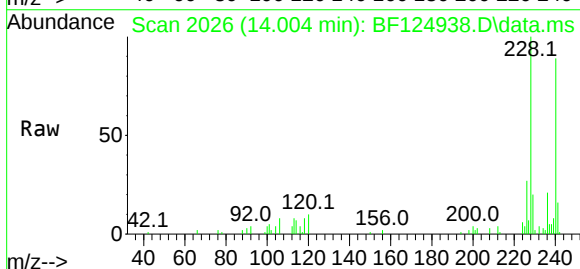


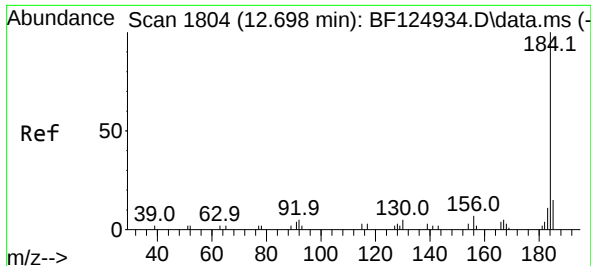
Tgt Ion:202 Resp: 86678
Ion Ratio Lower Upper
202 100
101 9.5 0.0 30.7
203 17.1 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.004 min Scan# 2026
Delta R.T. 0.000 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Tgt Ion:240 Resp: 18824
Ion Ratio Lower Upper
240 100
120 11.0 10.8 16.2
236 23.4 21.6 32.4

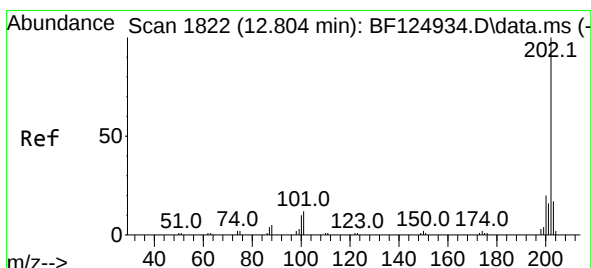
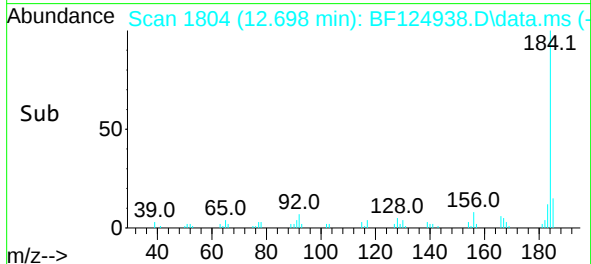
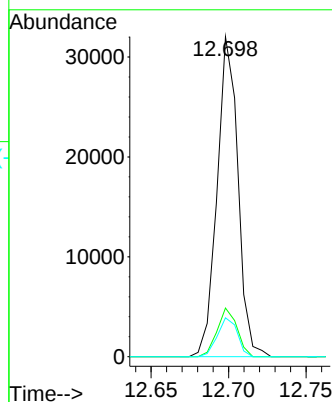
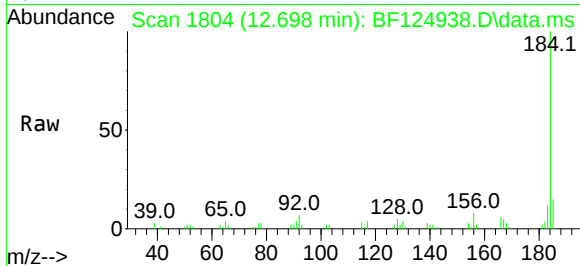




#77
Benzidine
Concen: 53.701 ng
RT: 12.698 min Scan# 1804
Delta R.T. 0.000 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

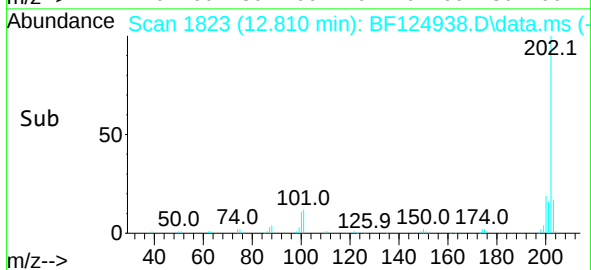
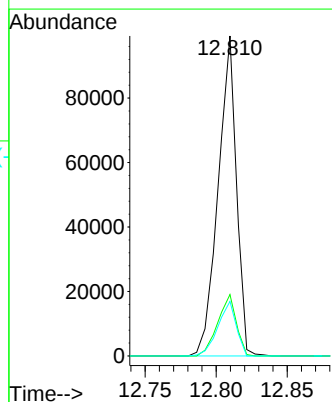
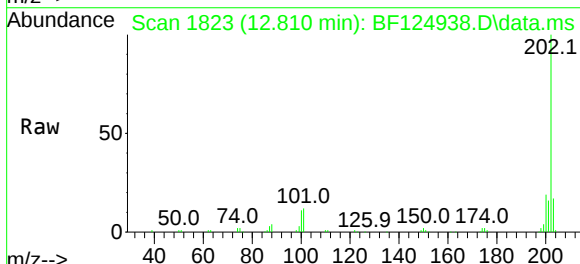
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

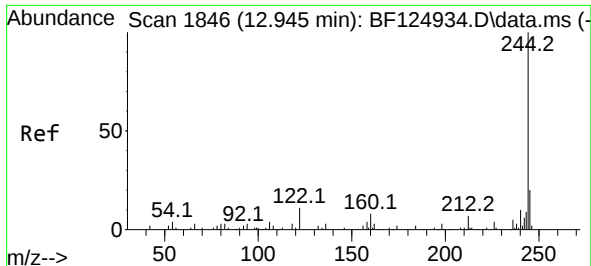
Tgt Ion:184 Resp: 29986
Ion Ratio Lower Upper
184 100
185 15.2 10.8 16.2
183 12.2 8.1 12.1#



#78
Pyrene
Concen: 59.868 ng
RT: 12.810 min Scan# 1823
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

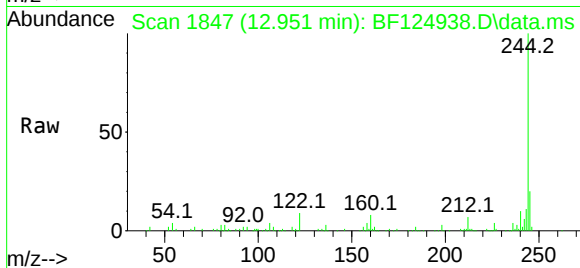
Tgt Ion:202 Resp: 88960
Ion Ratio Lower Upper
202 100
200 19.2 15.3 22.9
203 17.1 13.4 20.0



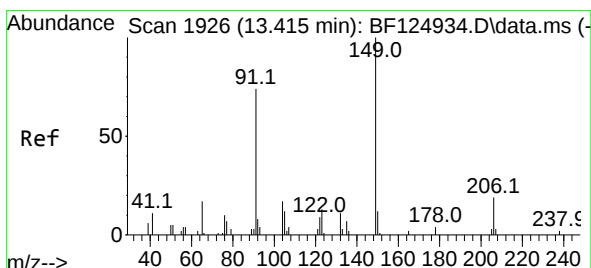
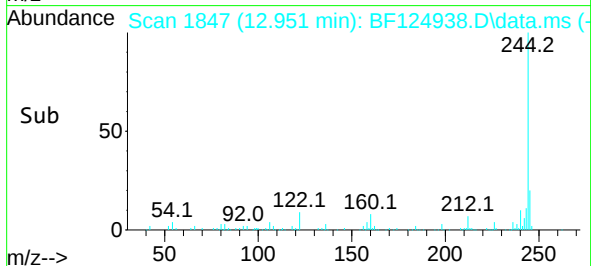
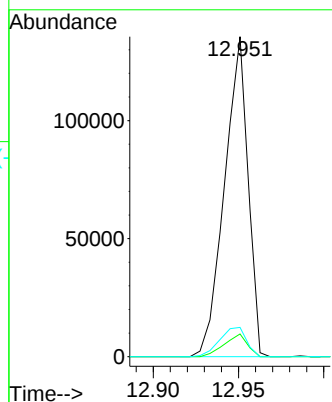


#79
Terphenyl-d14
Concen: 115.728 ng
RT: 12.951 min Scan# 1847
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

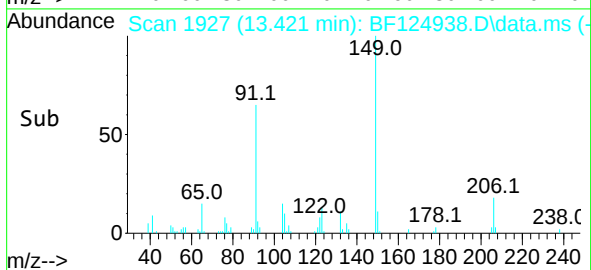
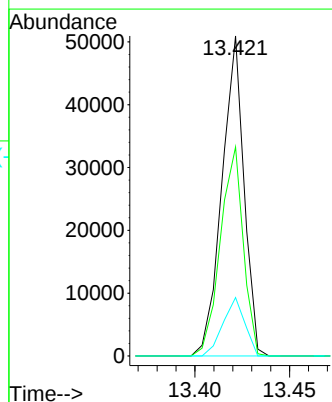
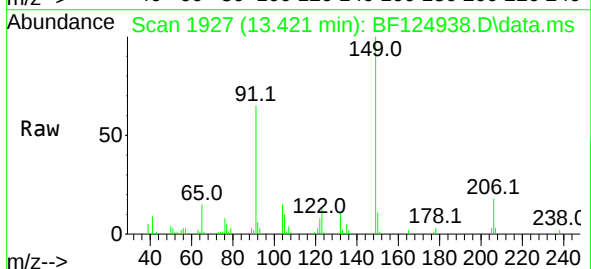


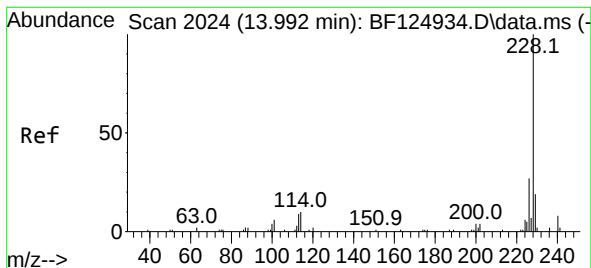
Tgt Ion:244 Resp: 130077
Ion Ratio Lower Upper
244 100
212 7.1 5.9 8.9
122 9.2 9.0 13.4



#80
Butylbenzylphthalate
Concen: 62.591 ng
RT: 13.421 min Scan# 1927
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Tgt Ion:149 Resp: 41301
Ion Ratio Lower Upper
149 100
91 65.3 51.8 77.8
206 18.3 14.5 21.7





#81

Benzo(a)anthracene

Concen: 58.750 ng

RT: 13.998 min Scan# 2025

Delta R.T. 0.006 min

Lab File: BF124938.D

Acq: 4 Aug 2021 16:55

Tgt Ion:228 Resp: 72419

Ion Ratio Lower Upper

228 100

226 26.0 21.6 32.4

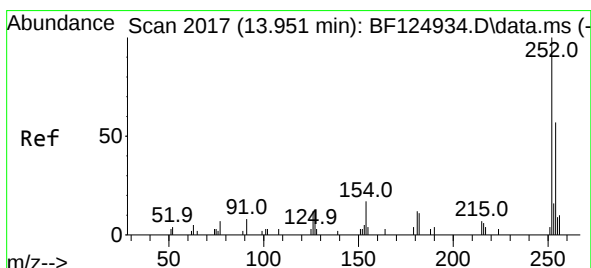
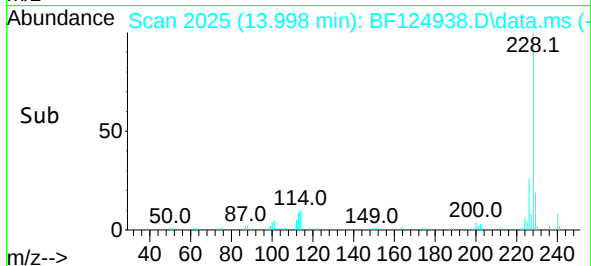
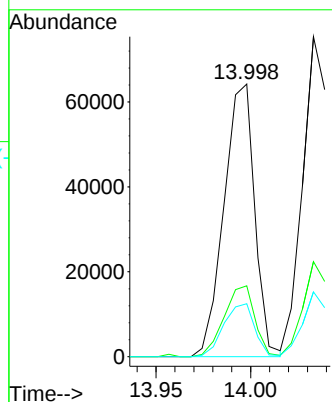
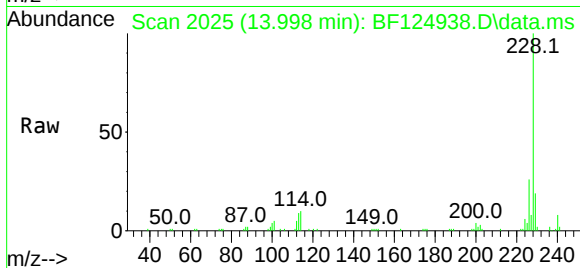
229 19.4 15.6 23.4

Instrument :

BNA_F

ClientSampleId :

SSTDIC060



#82

3,3'-Dichlorobenzidine

Concen: 56.456 ng

RT: 13.957 min Scan# 2018

Delta R.T. 0.006 min

Lab File: BF124938.D

Acq: 4 Aug 2021 16:55

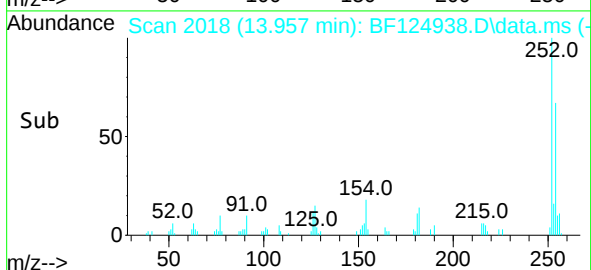
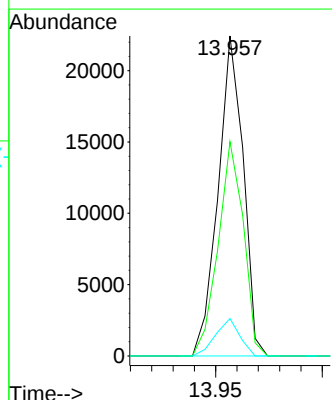
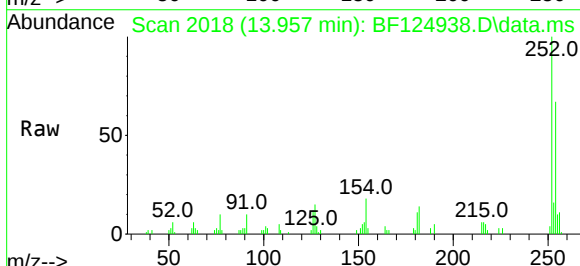
Tgt Ion:252 Resp: 18358

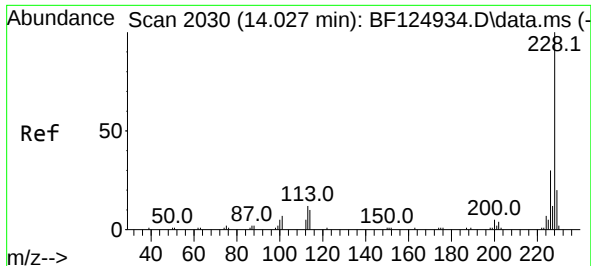
Ion Ratio Lower Upper

252 100

254 67.0 51.4 77.0

126 11.7 9.5 14.3

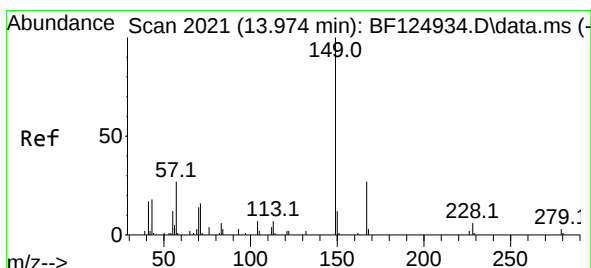
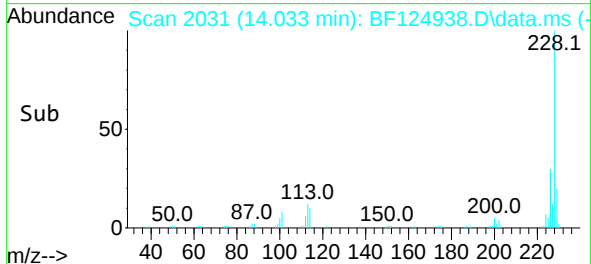
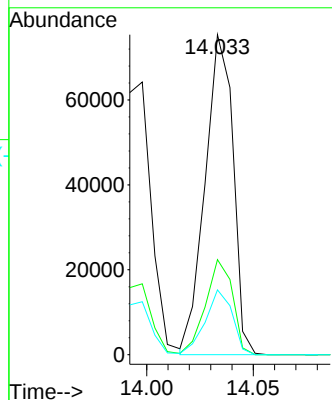
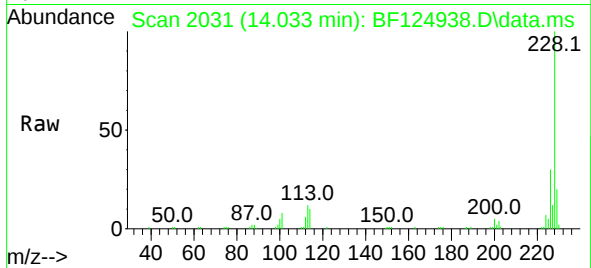




#83
Chrysene
Concen: 57.918 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

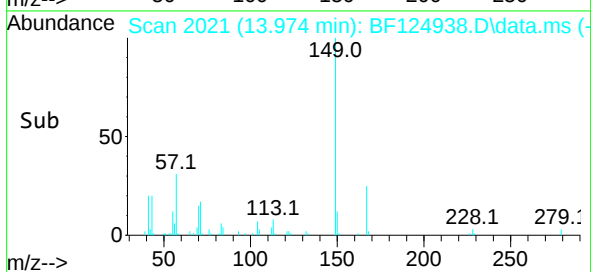
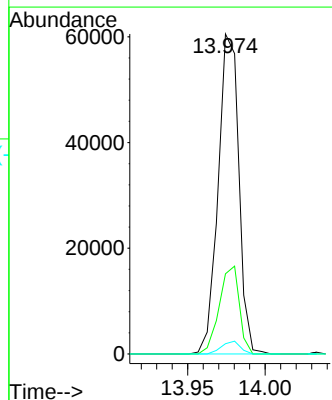
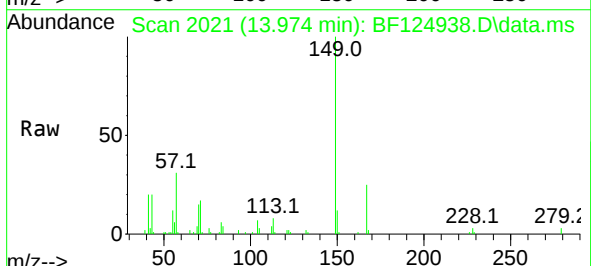
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

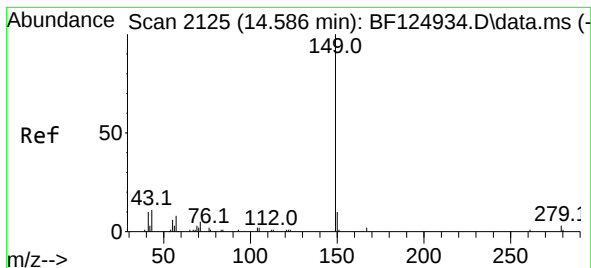
Tgt Ion:228 Resp: 69036
Ion Ratio Lower Upper
228 100
226 29.7 22.6 34.0
229 20.2 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 61.089 ng
RT: 13.974 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Tgt Ion:149 Resp: 56103
Ion Ratio Lower Upper
149 100
167 25.0 21.4 32.0
279 3.2 2.6 4.0

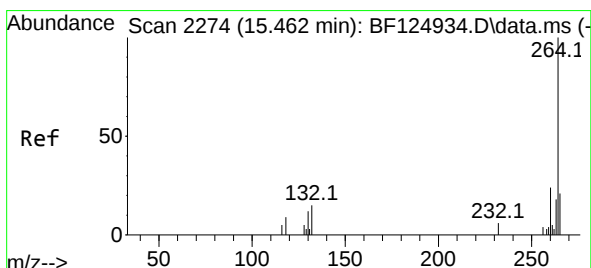
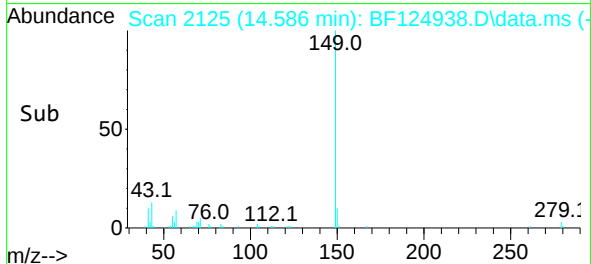
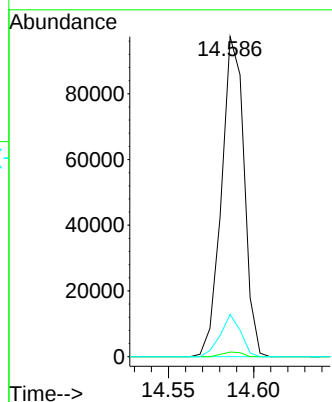
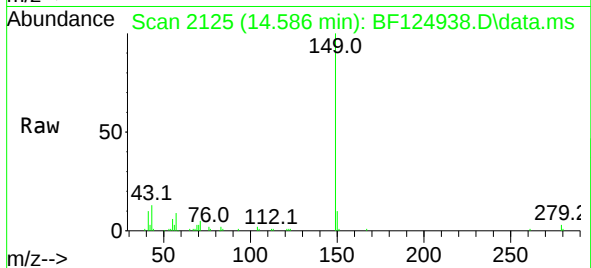




#85
Di-n-octyl phthalate
Concen: 61.696 ng
RT: 14.586 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

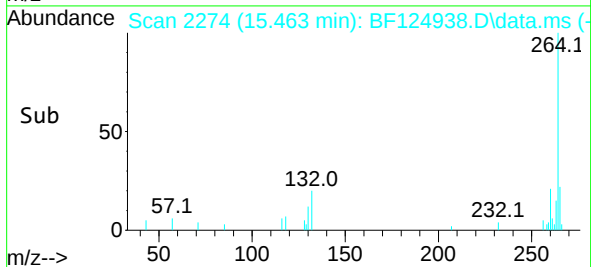
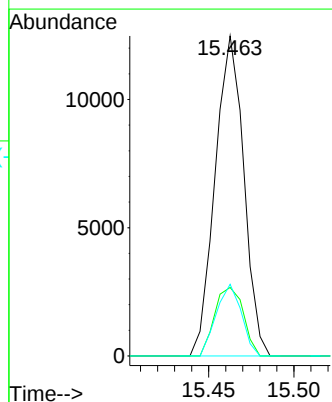
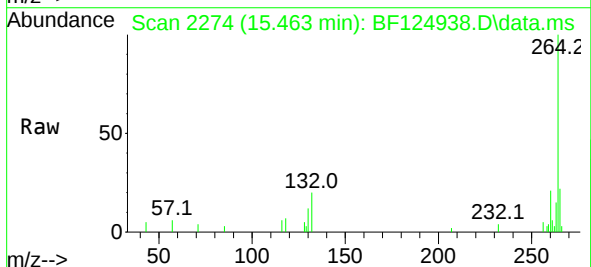
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

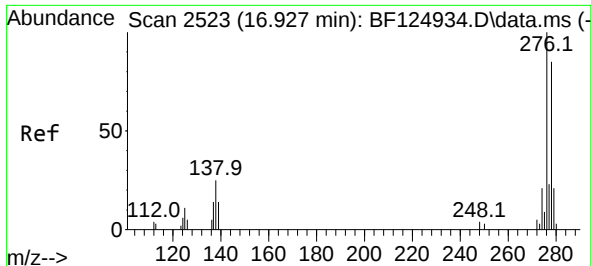
Tgt Ion:149 Resp: 89619
Ion Ratio Lower Upper
149 100
167 1.3 1.0 1.6
43 12.0 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.463 min Scan# 2274
Delta R.T. 0.000 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Tgt Ion:264 Resp: 14593
Ion Ratio Lower Upper
264 100
260 21.4 19.6 29.4
265 22.4 17.2 25.8

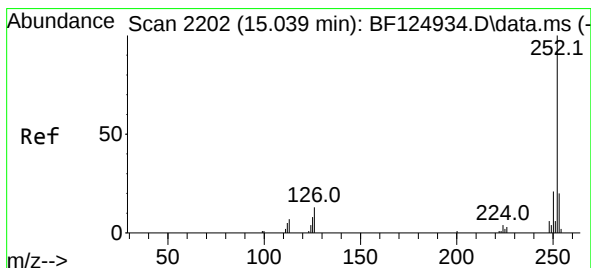
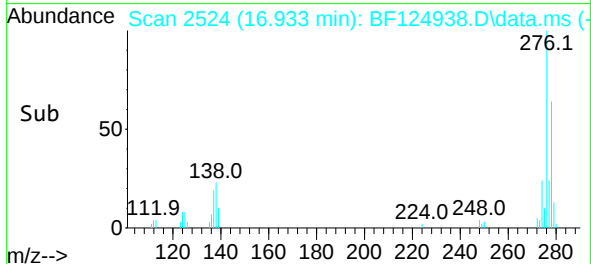
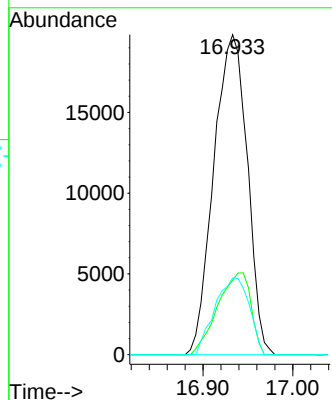
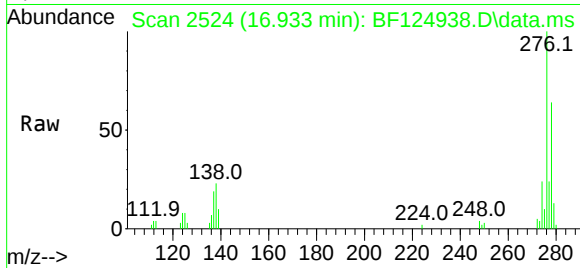




#87
Indeno(1,2,3-cd)pyrene
Concen: 59.271 ng
RT: 16.933 min Scan# 2524
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

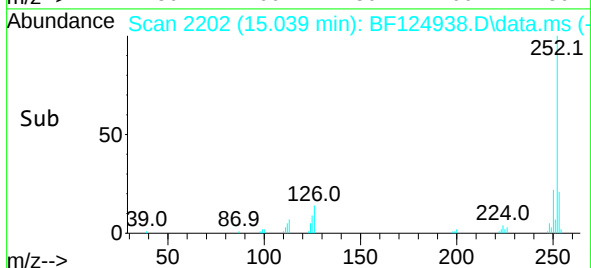
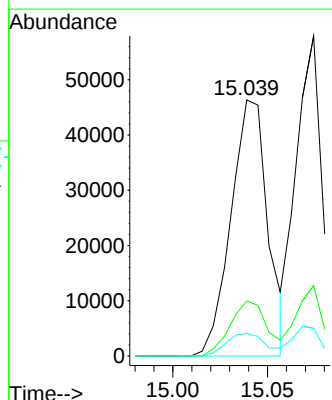
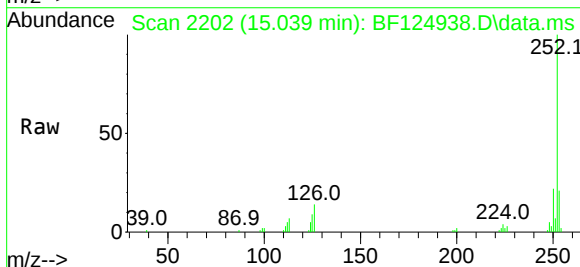
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

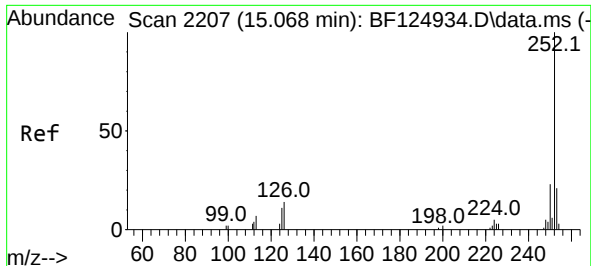
Tgt Ion:276 Resp: 51348
Ion Ratio Lower Upper
276 100
138 25.4 24.1 36.1
277 24.7 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 61.624 ng
RT: 15.039 min Scan# 2202
Delta R.T. 0.000 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Tgt Ion:252 Resp: 62767
Ion Ratio Lower Upper
252 100
253 21.5 16.8 25.2
125 8.8 9.8 14.8#

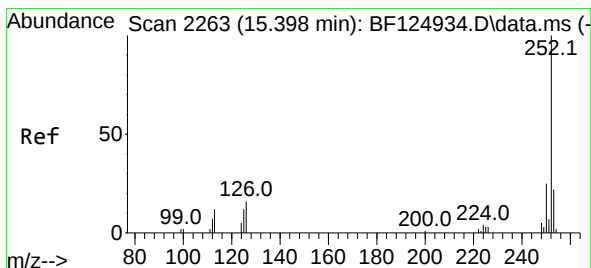
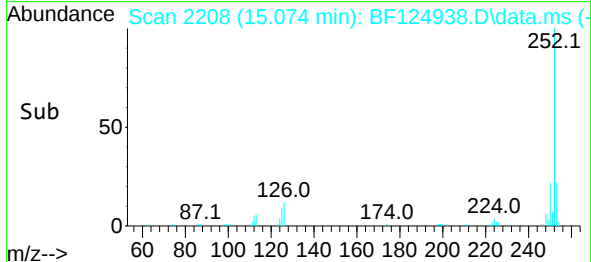
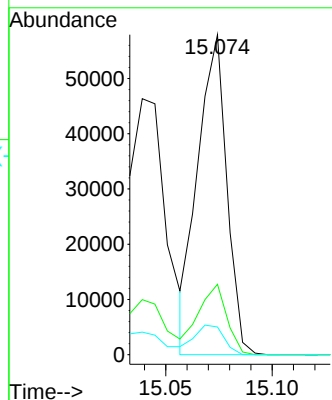
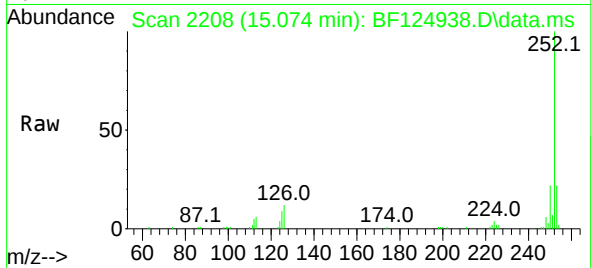




#89
Benzo(k)fluoranthene
Concen: 58.795 ng
RT: 15.074 min Scan# 2208
Delta R.T. 0.006 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

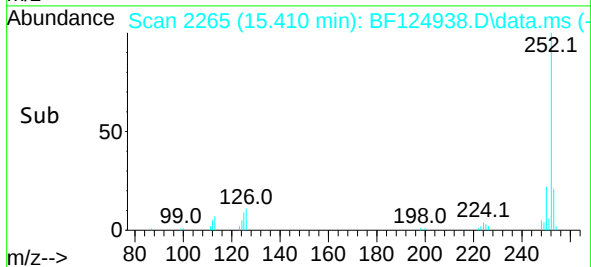
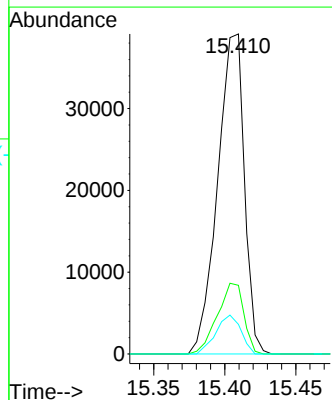
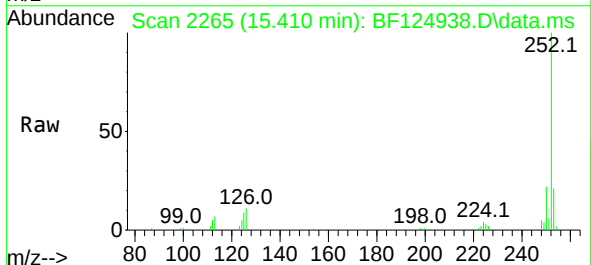
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

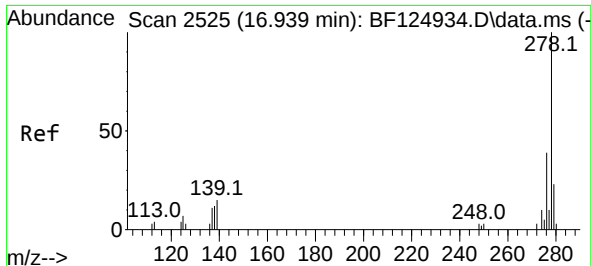
Tgt Ion:252 Resp: 54647
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 8.6 7.2 10.8



#90
Benzo(a)pyrene
Concen: 58.897 ng
RT: 15.410 min Scan# 2265
Delta R.T. 0.012 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Tgt Ion:252 Resp: 51173
Ion Ratio Lower Upper
252 100
253 21.5 18.4 27.6
125 9.3 9.9 14.9#

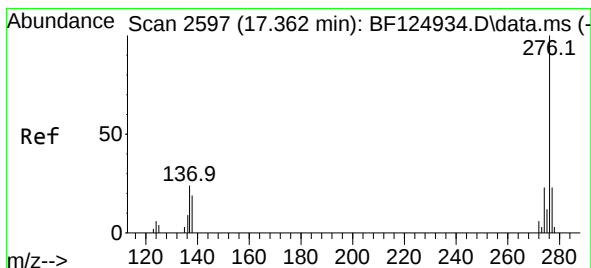
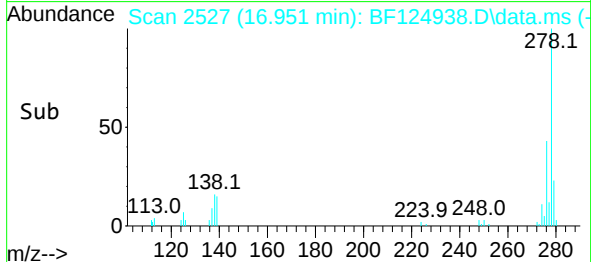
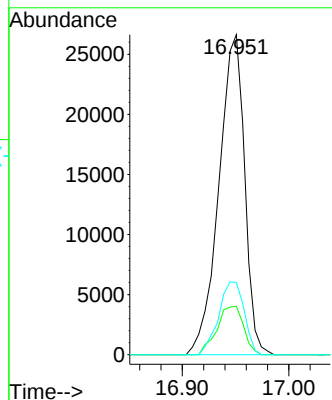
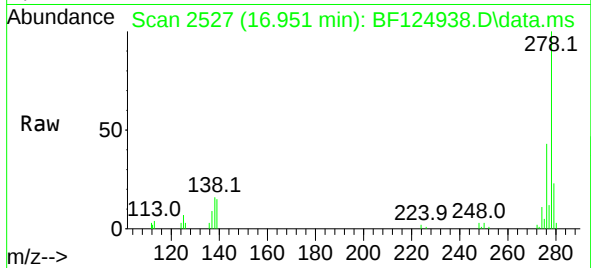




#91
Dibenzo(a,h)anthracene
Concen: 58.528 ng
RT: 16.951 min Scan# 2527
Delta R.T. 0.012 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:278 Resp: 44609
Ion Ratio Lower Upper
278 100
139 15.1 14.9 22.3
279 22.5 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 59.849 ng
RT: 17.380 min Scan# 2600
Delta R.T. 0.018 min
Lab File: BF124938.D
Acq: 4 Aug 2021 16:55

Tgt Ion:276 Resp: 43558
Ion Ratio Lower Upper
276 100
277 24.9 22.0 33.0
138 20.9 22.2 33.4#

