

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080421\
 Data File : BF124937.D
 Acq On : 4 Aug 2021 14:19
 Operator : JU/CG
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Quant Time: Aug 04 15:03:17 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 14:23:14 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.840	152	7984	20.000	ng	0.00
21) Naphthalene-d8	8.128	136	28706	20.000	ng	# 0.00
39) Acenaphthene-d10	9.881	164	15171	20.000	ng	0.00
64) Phenanthrene-d10	11.363	188	26315	20.000	ng	0.00
76) Chrysene-d12	14.004	240	16646	20.000	ng	0.00
86) Perylene-d12	15.463	264	12911	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.463	112	73021	154.855	ng	0.01
7) Phenol-d6	6.487	99	90460	153.023	ng	0.02
23) Nitrobenzene-d5	7.416	82	83701	173.542	ng	0.01
42) 2,4,6-Tribromophenol	10.675	330	21408	164.351	ng	0.00
45) 2-Fluorobiphenyl	9.204	172	157161	152.152	ng	0.00
79) Terphenyl-d14	12.951	244	160281	165.052	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.610	88	13321	80.817	ng	# 100
3) Pyridine	3.363	79	34549	88.543	ng	90
4) n-Nitrosodimethylamine	3.346	42	24551	79.563	ng	# 83
6) Aniline	6.516	93	48213	79.358	ng	96
8) 2-Chlorophenol	6.634	128	39321	73.932	ng	95
9) Benzaldehyde	6.393	77	19102	60.017	ng	96
10) Phenol	6.498	94	46135	81.496	ng	80
11) bis(2-Chloroethyl)ether	6.587	93	35535	79.168	ng	96
12) 1,3-Dichlorobenzene	6.787	146	42249	73.089	ng	96
13) 1,4-Dichlorobenzene	6.863	146	42870	74.132	ng	98
14) 1,2-Dichlorobenzene	7.016	146	39570	70.819	ng	96
15) Benzyl Alcohol	6.992	79	33543	86.286	ng	96
16) 2,2'-oxybis(1-Chloropr...	7.116	45	56317	74.546	ng	95
17) 2-Methylphenol	7.098	107	30641	79.082	ng	96
18) Hexachloroethane	7.351	117	17075	77.900	ng	91
19) n-Nitroso-di-n-propyla...	7.275	70	26865	85.105	ng	87
20) 3+4-Methylphenols	7.257	107	38382	74.976	ng	# 83
22) Acetophenone	7.263	105	52783	79.346	ng	# 88
24) Nitrobenzene	7.434	77	40821	86.328	ng	94
25) Isophorone	7.675	82	70075	82.168	ng	95
26) 2-Nitrophenol	7.745	139	21438	81.855	ng	# 85
27) 2,4-Dimethylphenol	7.781	122	29703	73.705	ng	84
28) bis(2-Chloroethoxy)met...	7.875	93	40201	81.117	ng	# 96
29) 2,4-Dichlorophenol	7.987	162	32344	75.782	ng	96
30) 1,2,4-Trichlorobenzene	8.069	180	35749	76.422	ng	98
31) Naphthalene	8.151	128	109644	73.190	ng	97
32) Benzoic acid	7.945	122	19650	62.996	ng	88
33) 4-Chloroaniline	8.198	127	41413	73.515	ng	# 94
34) Hexachlorobutadiene	8.263	225	21318	76.238	ng	98
35) Caprolactam	8.604	113	6649	59.938	ng	92
36) 4-Chloro-3-methylphenol	8.687	107	34113	83.796	ng	92
37) 2-Methylnaphthalene	8.839	142	73535	73.464	ng	100
38) 1-Methylnaphthalene	8.939	142	67936	71.643	ng	100
40) 1,2,4,5-Tetrachloroben...	9.004	216	33606	79.392	ng	97
41) Hexachlorocyclopentadiene	8.986	237	12101	48.320	ng	97
43) 2,4,6-Trichlorophenol	9.116	196	22961	76.412	ng	93

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080421\
 Data File : BF124937.D
 Acq On : 4 Aug 2021 14:19
 Operator : JU/CG
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

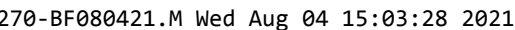
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

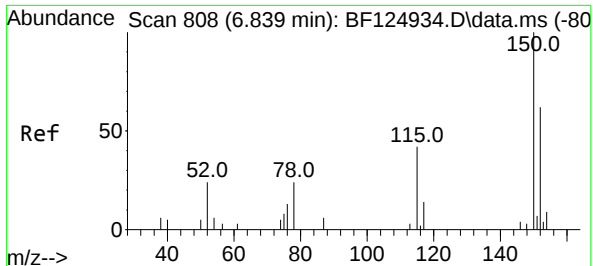
Quant Time: Aug 04 15:03:17 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 04 14:23:14 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.163	196	23681	76.752	ng	96
46) 1,1'-Biphenyl	9.304	154	86851	76.694	ng	98
47) 2-Chloronaphthalene	9.334	162	68145	76.015	ng	99
48) 2-Nitroaniline	9.428	65	21434	91.311	ng	87
49) Acenaphthylene	9.745	152	102324	74.014	ng	99
50) Dimethylphthalate	9.616	163	79025	75.649	ng	100
51) 2,6-Dinitrotoluene	9.675	165	17936	77.718	ng	90
52) Acenaphthene	9.916	154	62872	68.603	ng	97
53) 3-Nitroaniline	9.845	138	19339	79.652	ng	86
54) 2,4-Dinitrophenol	9.951	184	9241	69.247	ng	89
55) Dibenzofuran	10.092	168	98108	74.915	ng	97
56) 4-Nitrophenol	10.004	139	13655	71.220	ng	# 78
57) 2,4-Dinitrotoluene	10.081	165	23946	76.461	ng	# 93
58) Fluorene	10.433	166	72996	72.660	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.204	232	18616	76.398	ng	# 94
60) Diethylphthalate	10.304	149	81241	74.789	ng	99
61) 4-Chlorophenyl-phenyle...	10.422	204	35817	73.750	ng	93
62) 4-Nitroaniline	10.469	138	18081	75.262	ng	90
63) Azobenzene	10.586	77	79988	83.232	ng	93
65) 4,6-Dinitro-2-methylph...	10.492	198	13260	77.808	ng	79
66) n-Nitrosodiphenylamine	10.545	169	65611	76.939	ng	94
67) 4-Bromophenyl-phenylether	10.910	248	22225	79.635	ng	# 86
68) Hexachlorobenzene	10.980	284	24096	83.134	ng	# 88
69) Atrazine	11.075	200	19230	74.169	ng	90
70) Pentachlorophenol	11.169	266	11910	66.080	ng	90
71) Phenanthrene	11.392	178	108472	76.640	ng	98
72) Anthracene	11.445	178	107539	76.003	ng	99
73) Carbazole	11.604	167	98021	73.905	ng	99
74) Di-n-butylphthalate	11.927	149	125234	70.890	ng	99
75) Fluoranthene	12.580	202	108356	75.023	ng	98
77) Benzidine	12.698	184	15900	33.873	ng	97
78) Pyrene	12.810	202	108849	82.598	ng	98
80) Butylbenzylphthalate	13.421	149	47712	75.591	ng	94
81) Benzo(a)anthracene	13.998	228	83522	76.760	ng	97
82) 3,3'-Dichlorobenzidine	13.957	252	18416	60.986	ng	98
83) Chrysene	14.033	228	80285	76.587	ng	98
84) Bis(2-ethylhexyl)phtha...	13.974	149	65976	70.964	ng	97
85) Di-n-octyl phthalate	14.586	149	97588	64.685	ng	99
87) Indeno(1,2,3-cd)pyrene	16.939	276	68730	92.207	ng	94
88) Benzo(b)fluoranthene	15.074	252	64316	70.753	ng	96
89) Benzo(k)fluoranthene	15.074	252	64316	77.434	ng	99
90) Benzo(a)pyrene	15.410	252	60449	79.605	ng	97
91) Dibenzo(a,h)anthracene	16.957	278	59956	91.882	ng	96
92) Benzo(g,h,i)perylene	17.392	276	59424	96.034	ng	# 88

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

Quant Time: Aug 04 15:03:17 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 14:23:14 2021
Response via : Initial Calibration

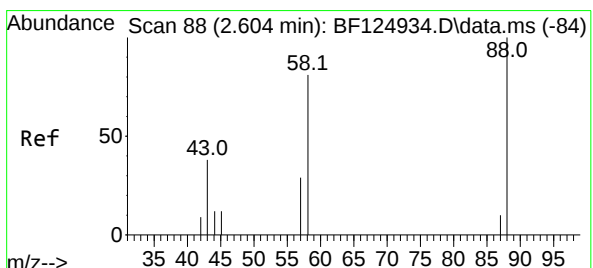
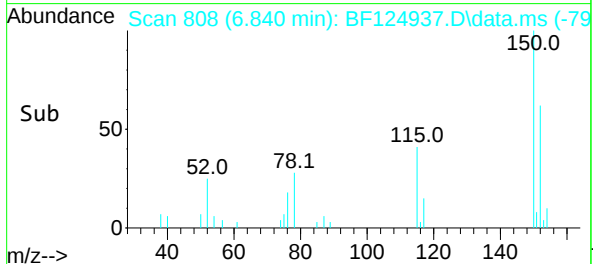
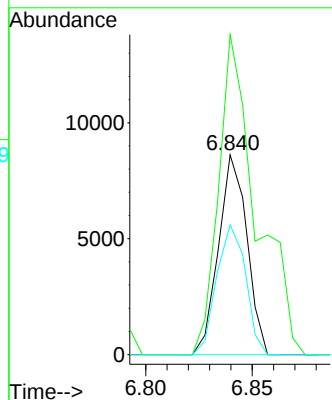
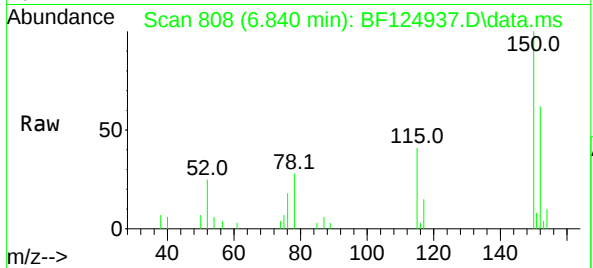




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.840 min Scan# 808
 Delta R.T. 0.001 min
 Lab File: BF124937.D
 Acq: 4 Aug 2021 14:19

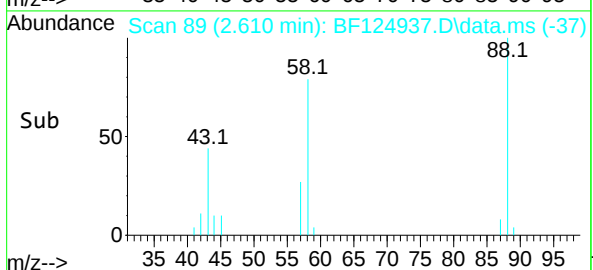
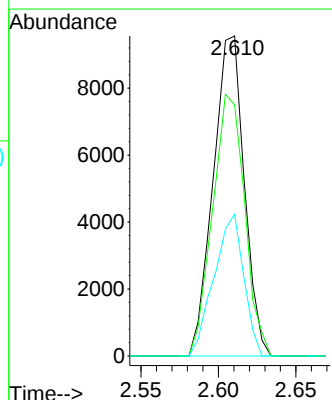
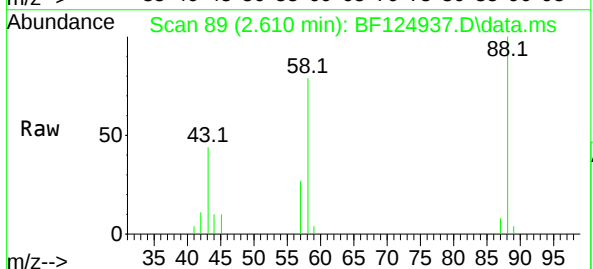
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

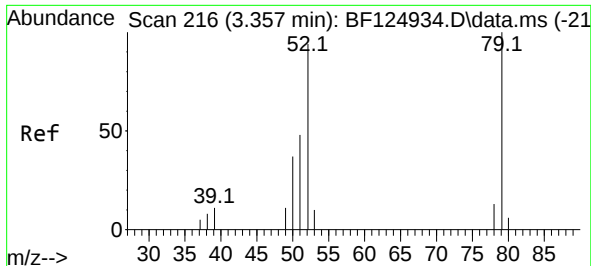
Tgt Ion:152 Resp: 7984
 Ion Ratio Lower Upper
 152 100
 150 160.1 117.6 176.4
 115 65.0 47.1 70.7



#2
 1,4-Dioxane
 Concen: 80.817 ng
 RT: 2.610 min Scan# 89
 Delta R.T. 0.006 min
 Lab File: BF124937.D
 Acq: 4 Aug 2021 14:19

Tgt Ion: 88 Resp: 13321
 Ion Ratio Lower Upper
 88 100
 58 84.5 0.0 0.0#
 43 42.2 0.0 0.0#

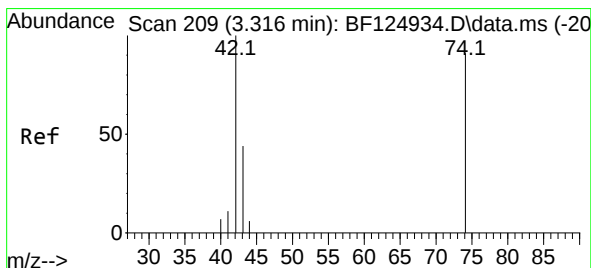
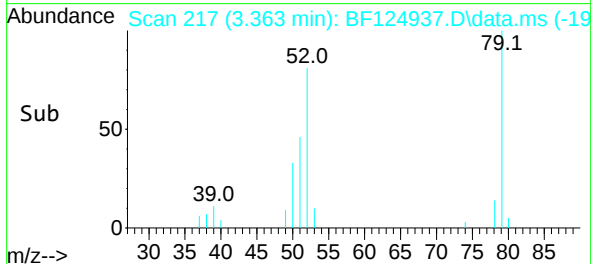
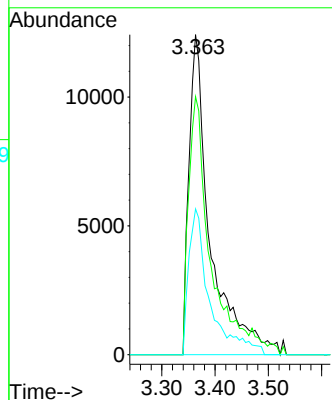
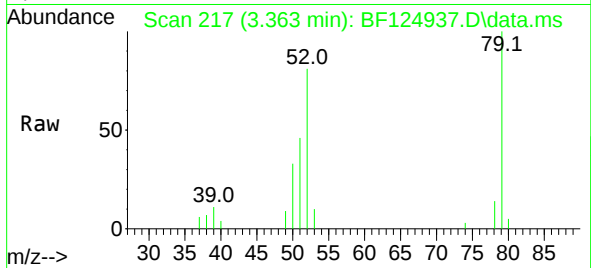




#3
Pyridine
Concen: 88.543 ng
RT: 3.363 min Scan# 217
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

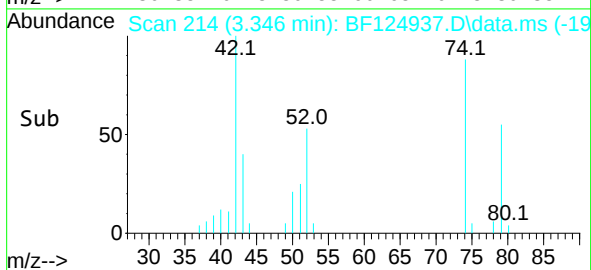
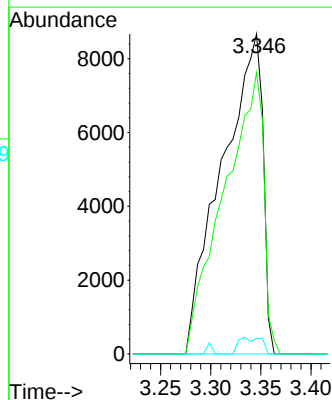
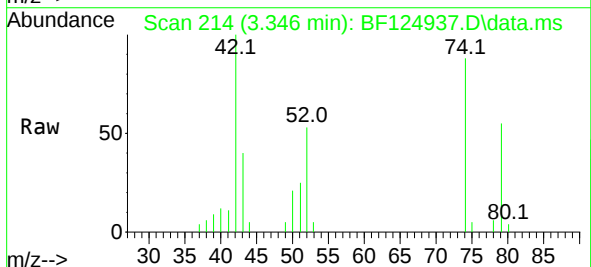
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

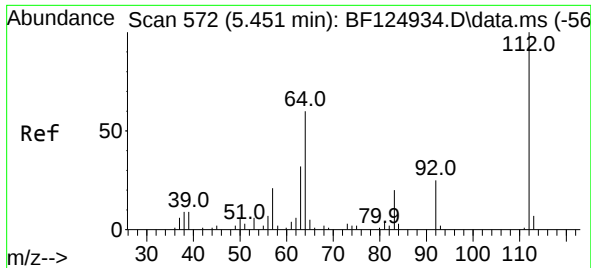
Tgt Ion: 79 Resp: 34549
Ion Ratio Lower Upper
79 100
52 80.6 70.3 105.5
51 45.6 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 79.563 ng
RT: 3.346 min Scan# 214
Delta R.T. 0.030 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion: 42 Resp: 24551
Ion Ratio Lower Upper
42 100
74 88.0 59.0 88.6
44 4.8 0.0 0.0#

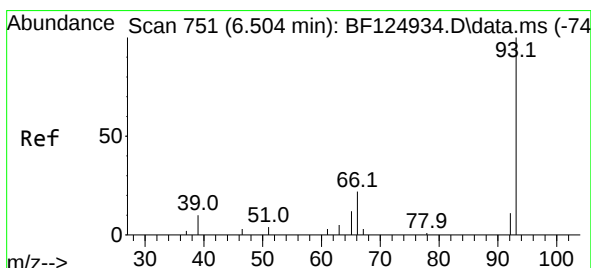
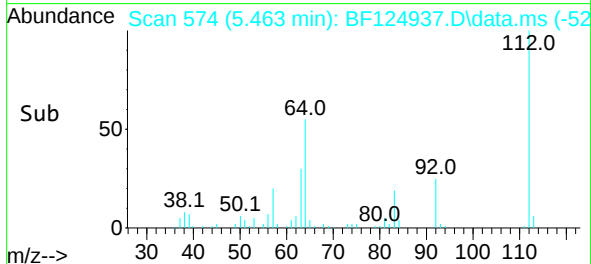
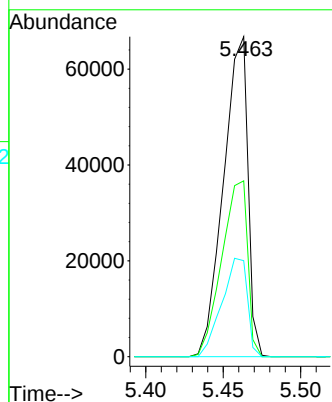
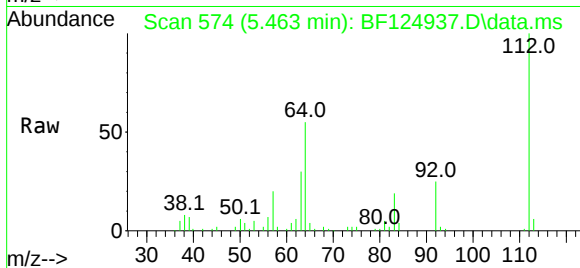




#5
2-Fluorophenol
Concen: 154.855 ng
RT: 5.463 min Scan# 574
Delta R.T. 0.012 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

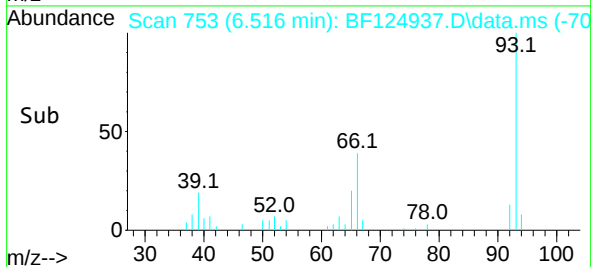
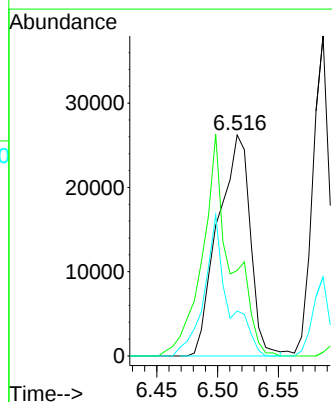
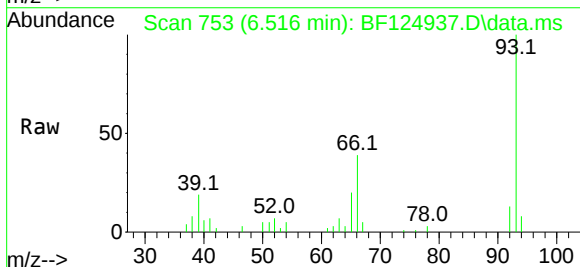
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

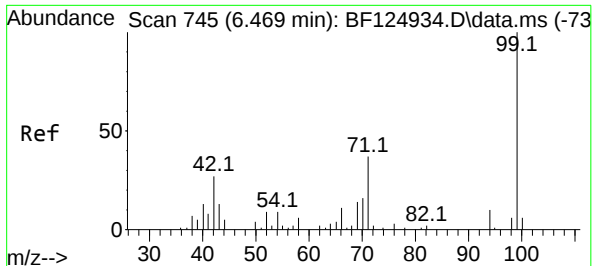
Tgt Ion:112 Resp: 73021
Ion Ratio Lower Upper
112 100
64 55.0 44.2 66.2
63 30.0 26.2 39.2



#6
Aniline
Concen: 79.358 ng
RT: 6.516 min Scan# 753
Delta R.T. 0.012 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion: 93 Resp: 48213
Ion Ratio Lower Upper
93 100
66 38.6 32.7 49.1
65 20.3 14.2 21.4

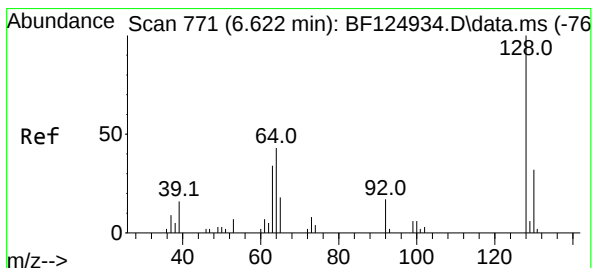
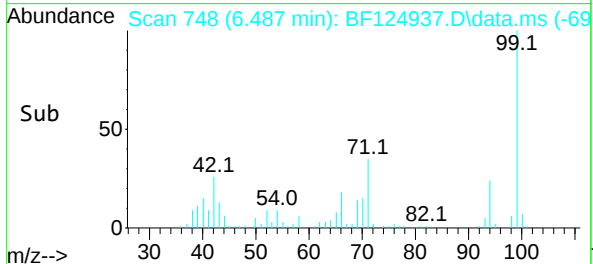
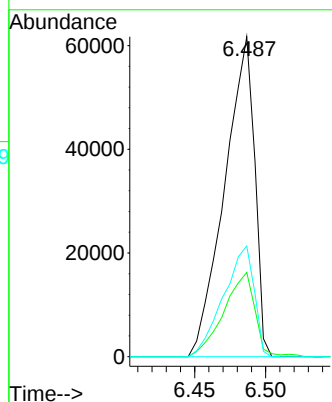
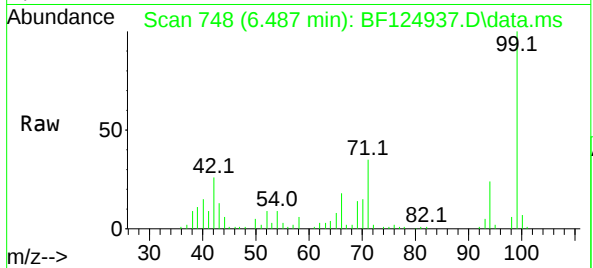




#7
Phenol-d6
Concen: 153.023 ng
RT: 6.487 min Scan# 748
Delta R.T. 0.018 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

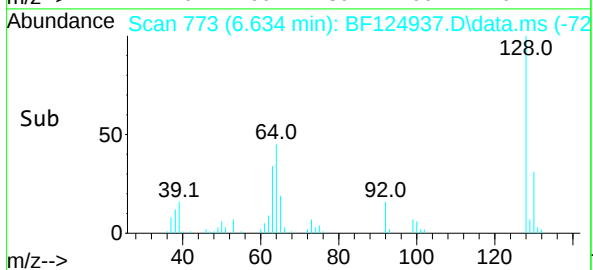
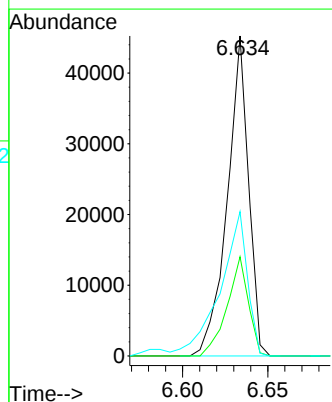
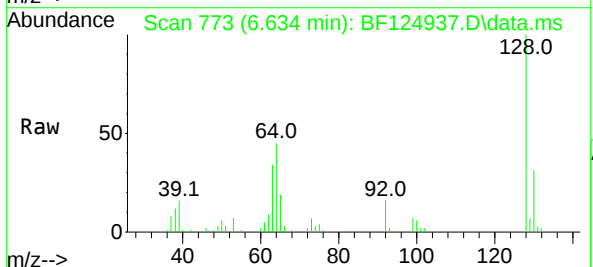
Instrument :
BNA_F
ClientSampled :
SSTDIC080

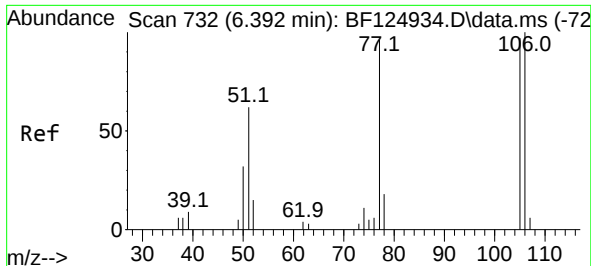
Tgt Ion: 99 Resp: 90460
Ion Ratio Lower Upper
99 100
42 26.3 23.5 35.3
71 34.6 25.6 38.4



#8
2-Chlorophenol
Concen: 73.932 ng
RT: 6.634 min Scan# 773
Delta R.T. 0.012 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion:128 Resp: 39321
Ion Ratio Lower Upper
128 100
130 31.0 10.5 50.5
64 45.1 20.3 60.3

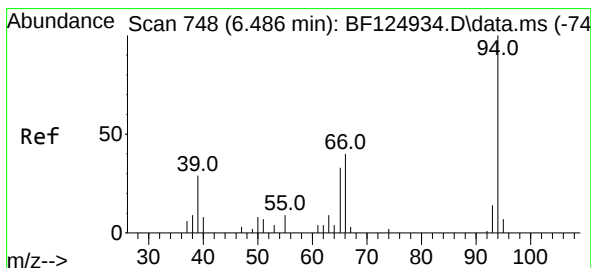
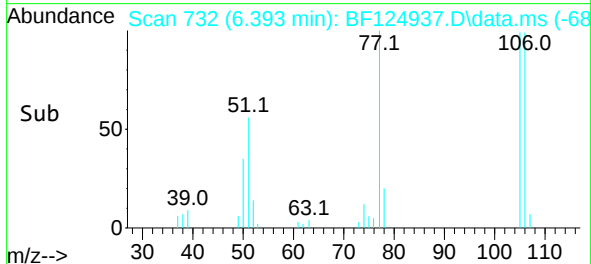
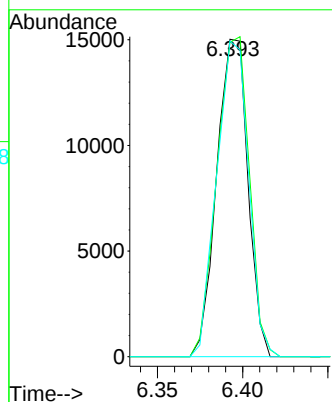
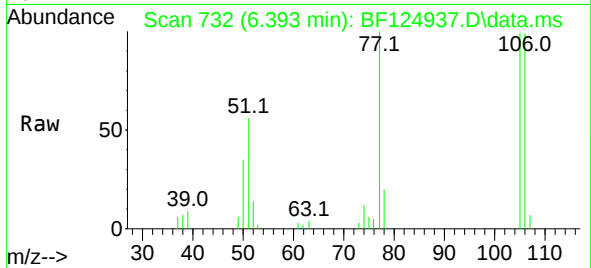




#9
Benzaldehyde
Concen: 60.017 ng
RT: 6.393 min Scan# 732
Delta R.T. 0.000 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

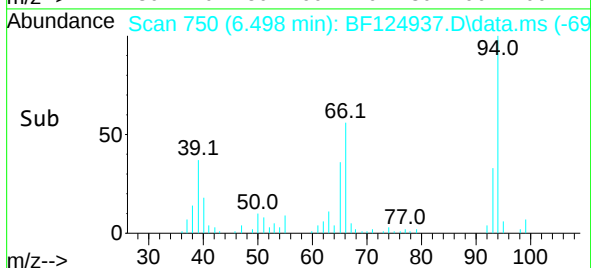
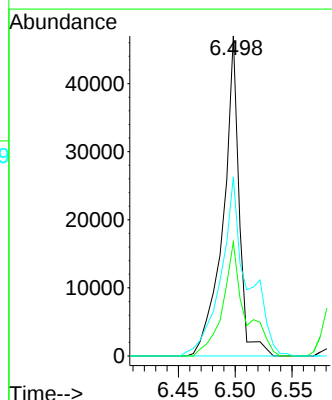
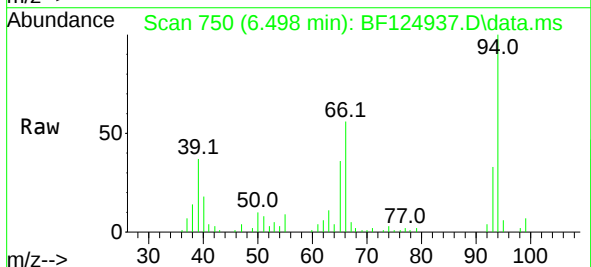
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

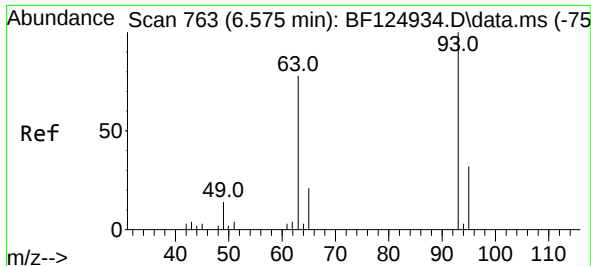
Tgt Ion: 77 Resp: 19102
Ion Ratio Lower Upper
77 100
105 99.0 75.9 115.9
106 99.4 84.0 124.0



#10
Phenol
Concen: 81.496 ng
RT: 6.498 min Scan# 750
Delta R.T. 0.012 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion: 94 Resp: 46135
Ion Ratio Lower Upper
94 100
65 35.6 9.3 49.3
66 55.9 20.3 60.3

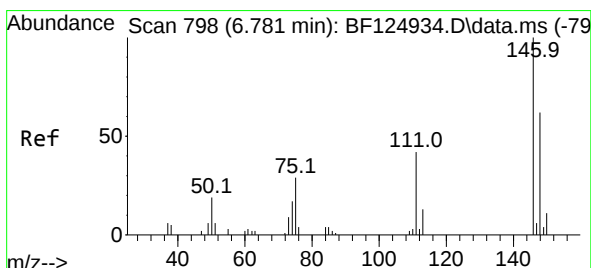
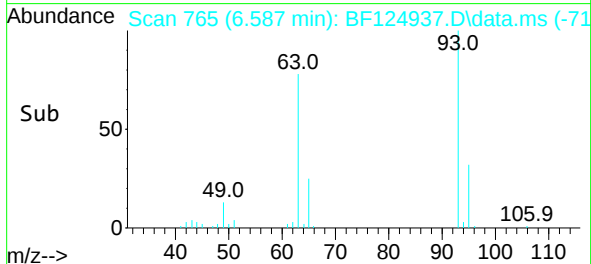
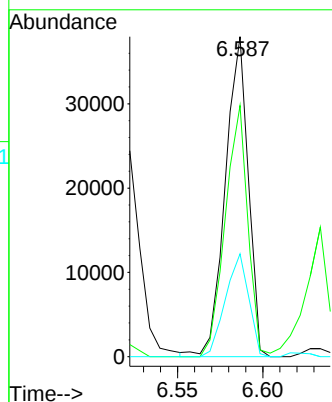
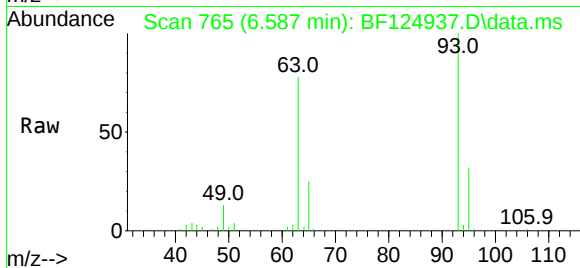




#11
bis(2-Chloroethyl)ether
Concen: 79.168 ng
RT: 6.587 min Scan# 765
Delta R.T. 0.012 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

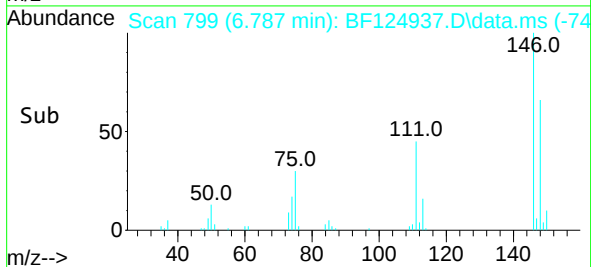
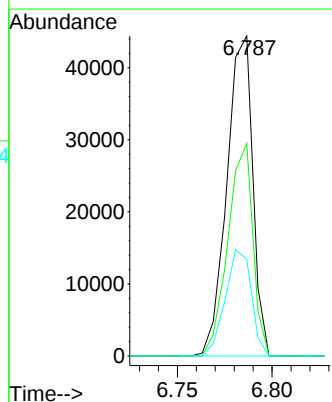
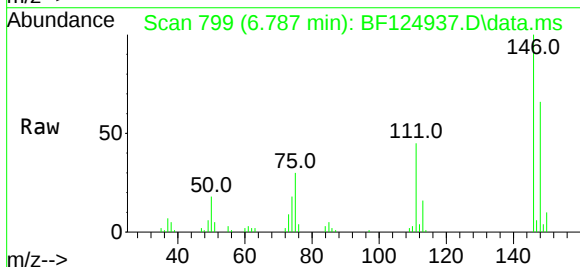
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

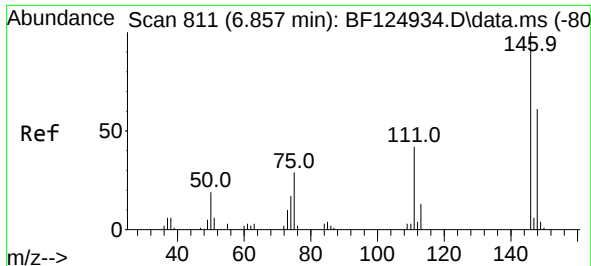
Tgt Ion: 93	Resp:	35535
Ion Ratio	Lower	Upper
93	100	
63	78.5	54.4 94.4
95	32.1	11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 73.089 ng
RT: 6.787 min Scan# 799
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion: 146	Resp:	42249
Ion Ratio	Lower	Upper
146	100	
148	66.3	49.7 74.5
75	30.2	25.2 37.8

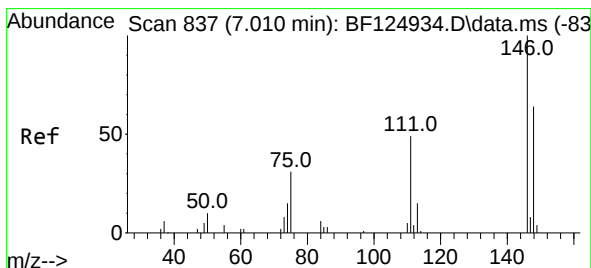
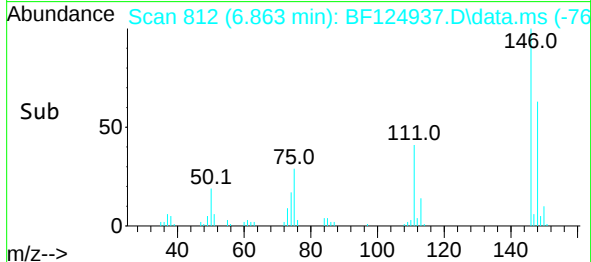
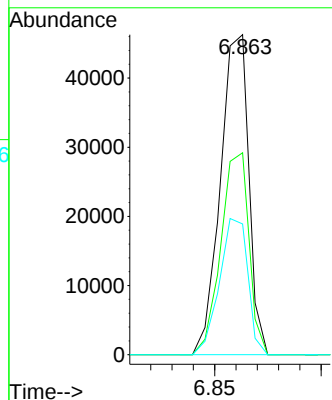
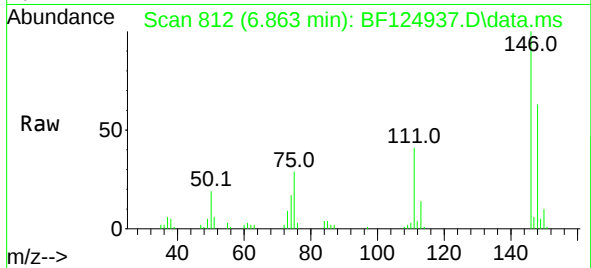




#13
1,4-Dichlorobenzene
Concen: 74.132 ng
RT: 6.863 min Scan# 812
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

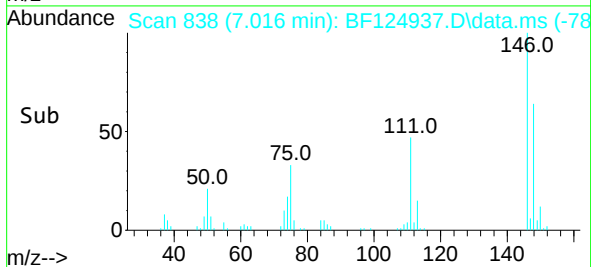
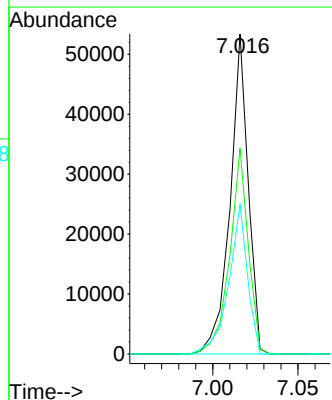
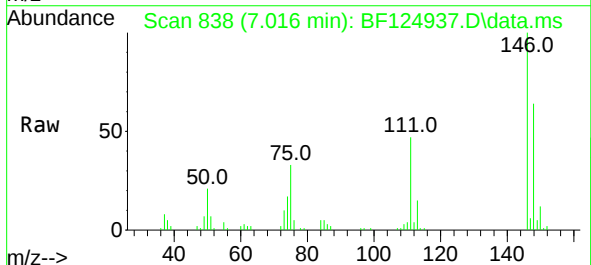
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

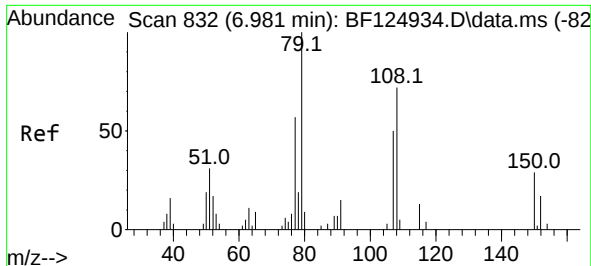
Tgt Ion:146 Resp: 42870
Ion Ratio Lower Upper
146 100
148 63.1 51.9 77.9
111 40.9 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 70.819 ng
RT: 7.016 min Scan# 838
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion:146 Resp: 39570
Ion Ratio Lower Upper
146 100
148 64.3 50.6 75.8
111 46.7 33.5 50.3

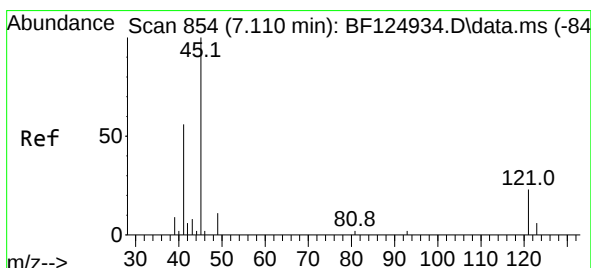
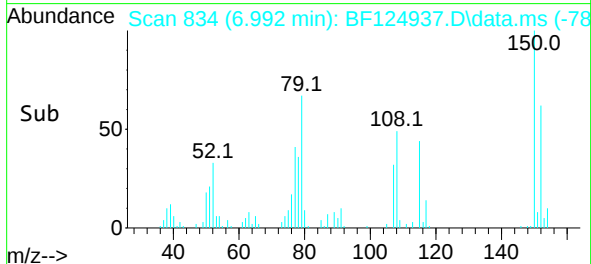
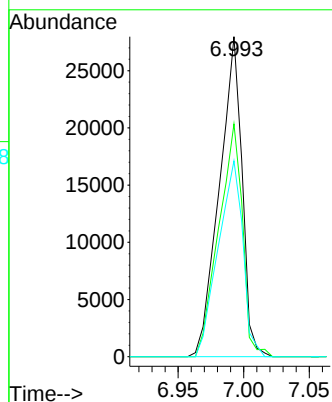
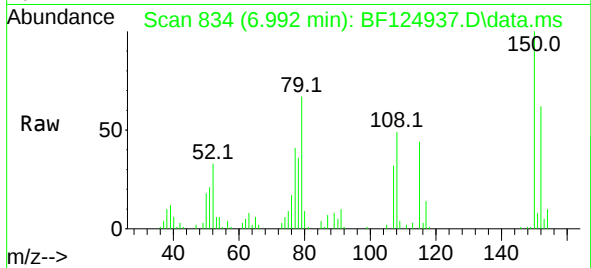




#15
Benzyl Alcohol
Concen: 86.286 ng
RT: 6.992 min Scan# 834
Delta R.T. 0.012 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

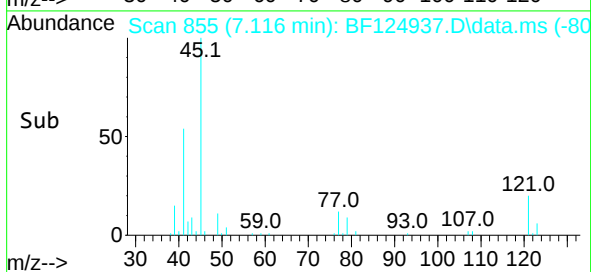
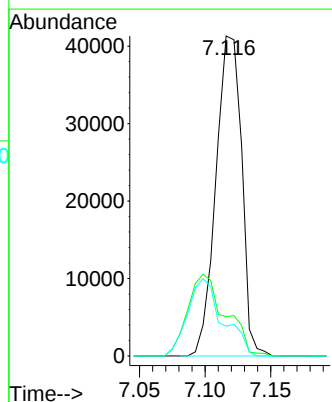
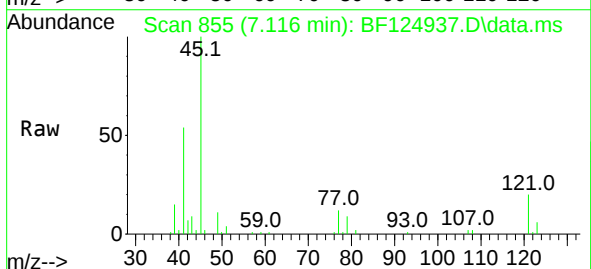
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

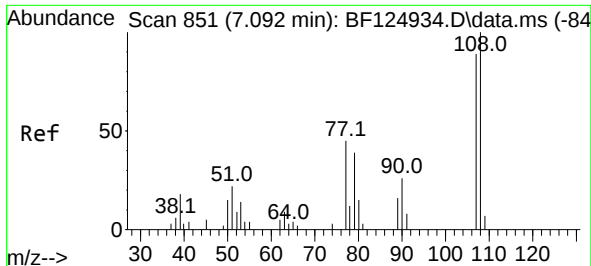
Tgt Ion: 79 Resp: 33543
Ion Ratio Lower Upper
79 100
108 72.8 60.4 90.6
77 61.2 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 74.546 ng
RT: 7.116 min Scan# 855
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion: 45 Resp: 56317
Ion Ratio Lower Upper
45 100
77 12.3 0.0 30.6
79 9.3 0.0 27.5

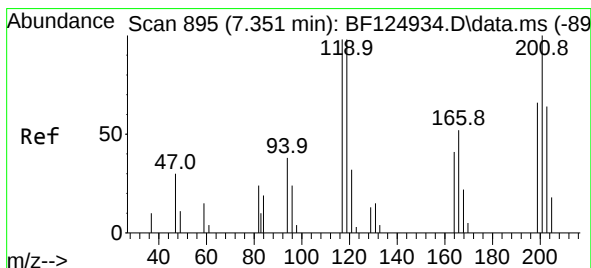
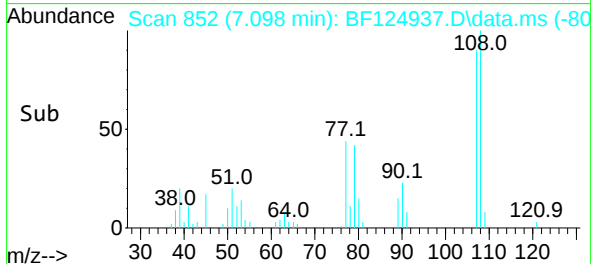
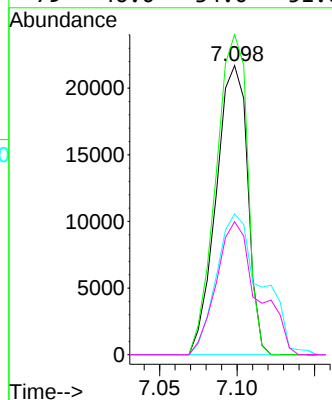
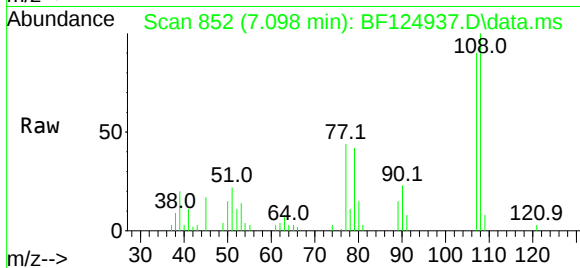




#17
2-Methylphenol
Concen: 79.082 ng
RT: 7.098 min Scan# 852
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

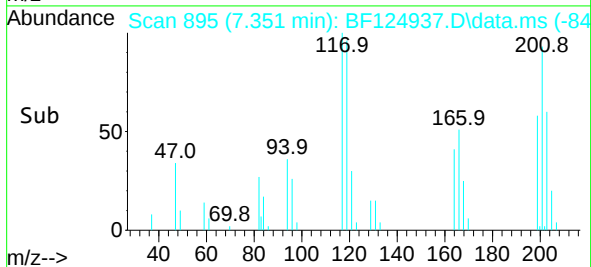
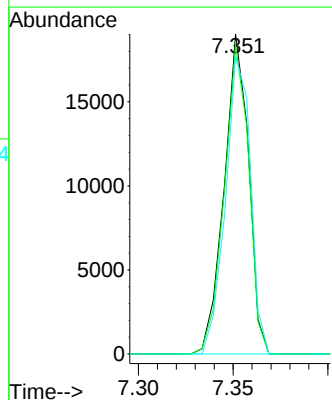
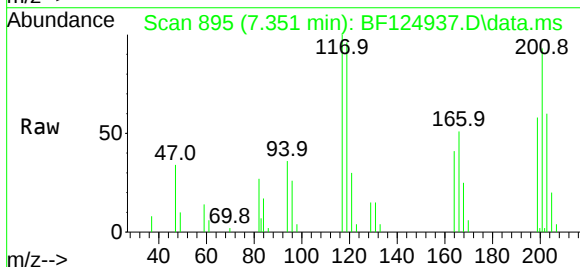
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

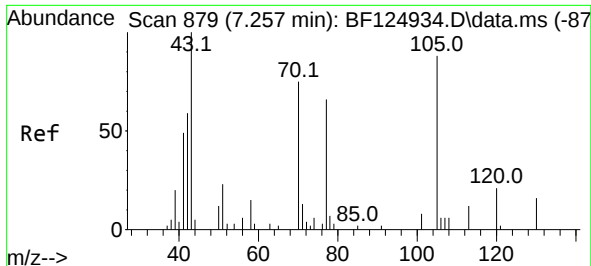
Tgt Ion:	107	Resp:	30641
Ion	Ratio	Lower	Upper
107	100		
108	110.7	90.6	135.8
77	48.7	35.7	53.5
79	46.0	34.0	51.0



#18
Hexachloroethane
Concen: 77.900 ng
RT: 7.351 min Scan# 895
Delta R.T. 0.000 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion:	117	Resp:	17075
Ion	Ratio	Lower	Upper
117	100		
119	96.5	73.4	110.2
201	93.0	64.9	97.3



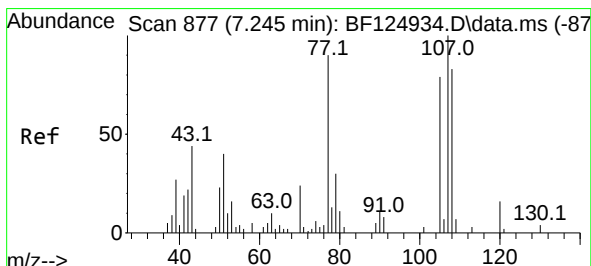
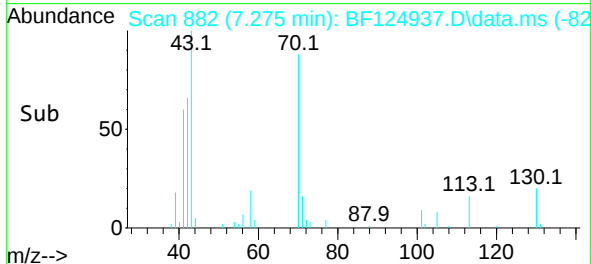
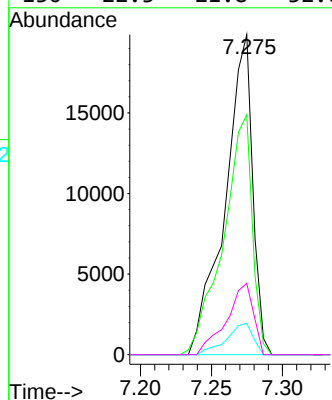
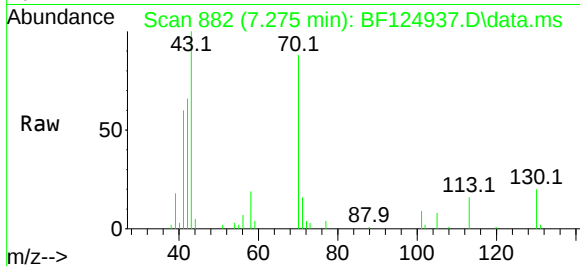


#19
n-Nitroso-di-n-propylamine
Concen: 85.105 ng
RT: 7.275 min Scan# 882
Delta R.T. 0.018 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion: 70 Resp: 26865

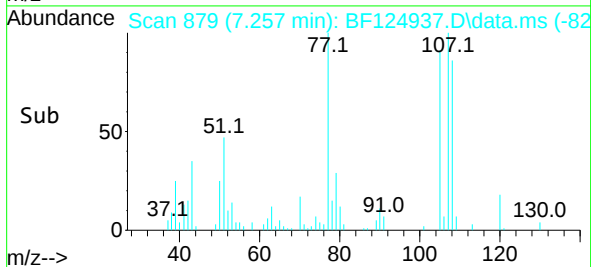
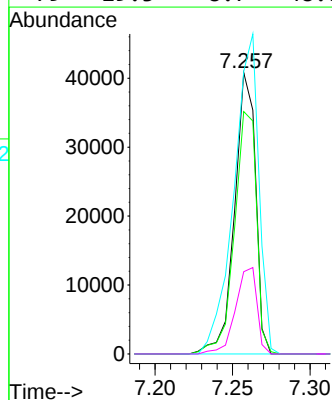
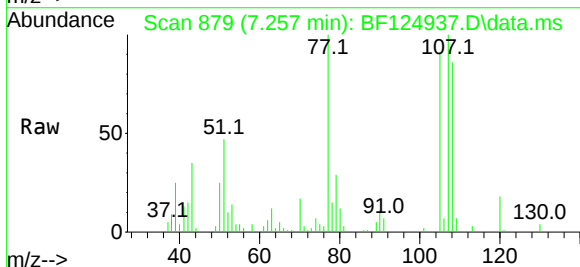
Ion	Ratio	Lower	Upper
70	100		
42	74.9	72.2	108.2
101	9.8	7.8	11.8
130	22.3	21.8	32.6

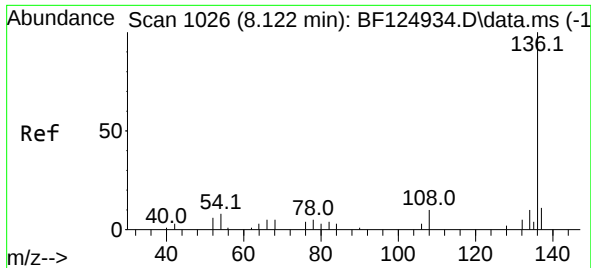


#20
3+4-Methylphenols
Concen: 74.976 ng
RT: 7.257 min Scan# 879
Delta R.T. 0.012 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion: 107 Resp: 38382

Ion	Ratio	Lower	Upper
107	100		
108	86.2	76.6	116.6
77	100.4	53.3	93.3#
79	29.3	8.7	48.7

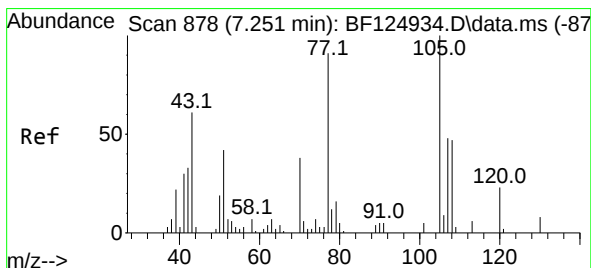
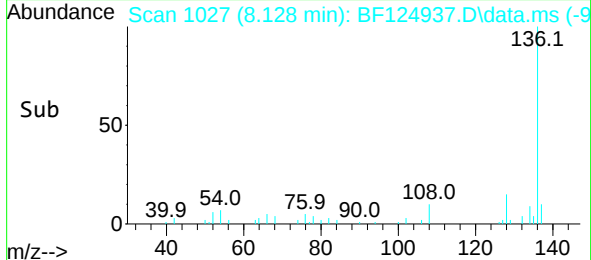
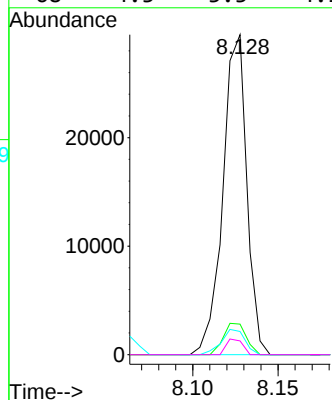
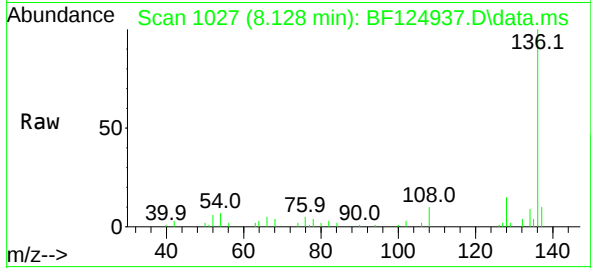




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.128 min Scan# 1027
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

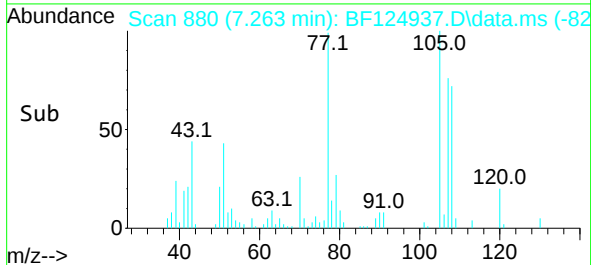
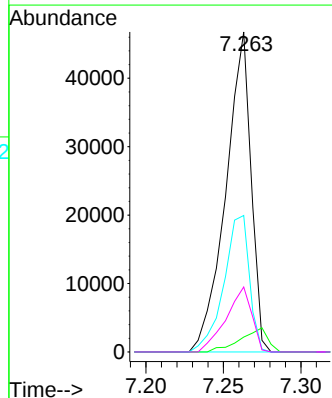
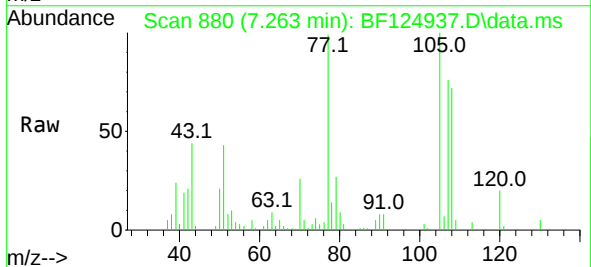
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

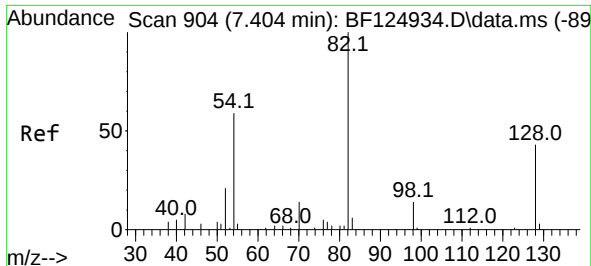
Tgt Ion:136	Resp:	28706
Ion Ratio	Lower	Upper
136	100	
137	9.6	9.8 14.6#
54	7.2	6.4 9.6
68	4.3	3.3 4.9



#22
Acetophenone
Concen: 79.346 ng
RT: 7.263 min Scan# 880
Delta R.T. 0.012 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion:105	Resp:	52783
Ion Ratio	Lower	Upper
105	100	
71	4.6	5.5 8.3#
51	42.7	26.0 39.0#
120	20.3	18.5 27.7





#23

Nitrobenzene-d5

Concen: 173.542 ng

RT: 7.416 min Scan# 906

Delta R.T. 0.012 min

Lab File: BF124937.D

Acq: 4 Aug 2021 14:19

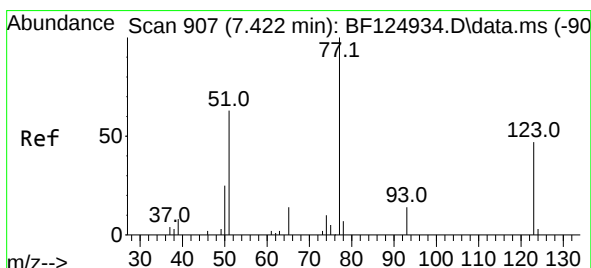
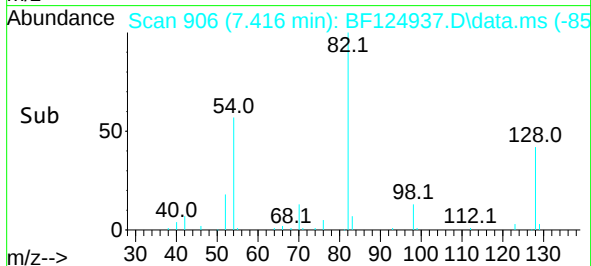
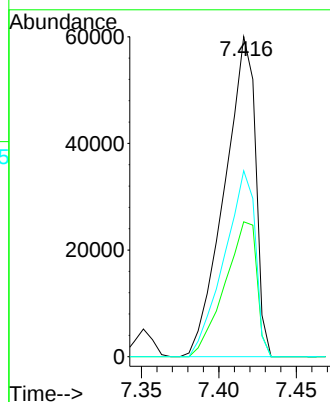
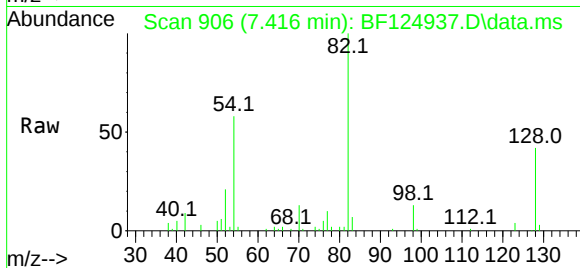
Tgt Ion: 82 Resp: 83701

Ion Ratio Lower Upper

82 100

128 42.1 40.6 60.8

54 58.1 49.6 74.4



#24

Nitrobenzene

Concen: 86.328 ng

RT: 7.434 min Scan# 909

Delta R.T. 0.012 min

Lab File: BF124937.D

Acq: 4 Aug 2021 14:19

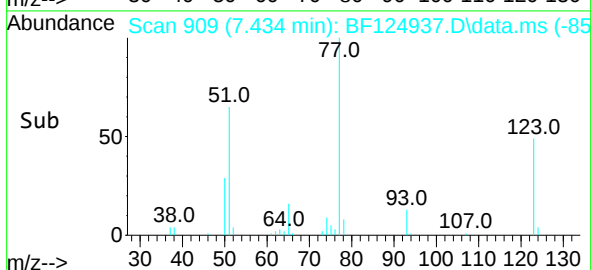
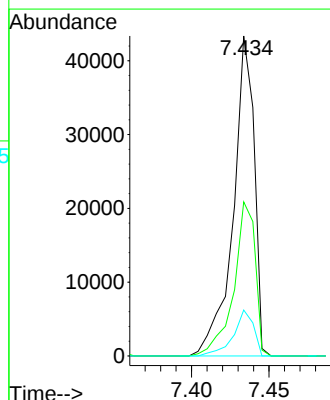
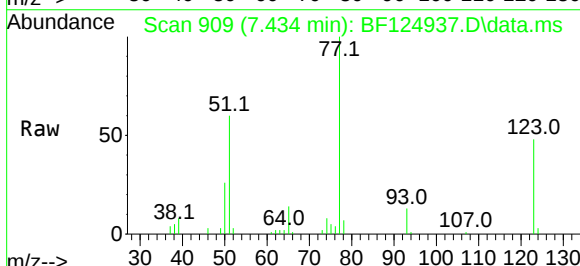
Tgt Ion: 77 Resp: 40821

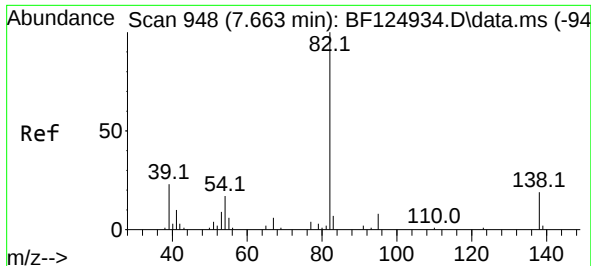
Ion Ratio Lower Upper

77 100

123 48.2 42.3 63.5

65 14.4 12.4 18.6

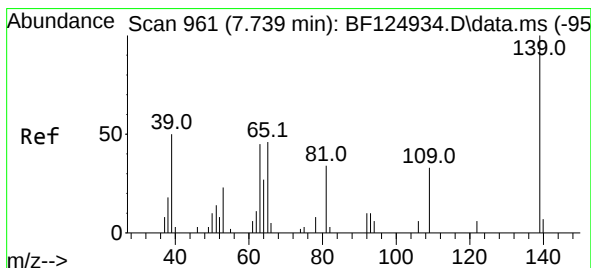
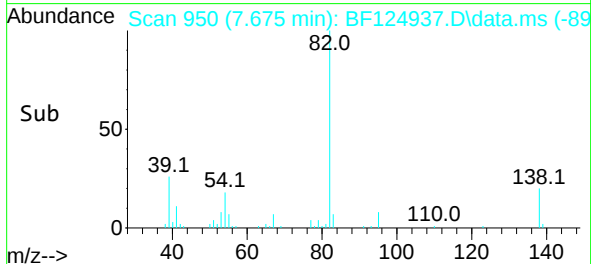
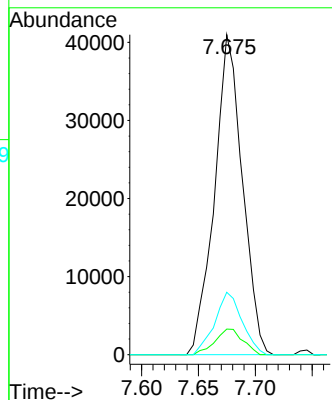
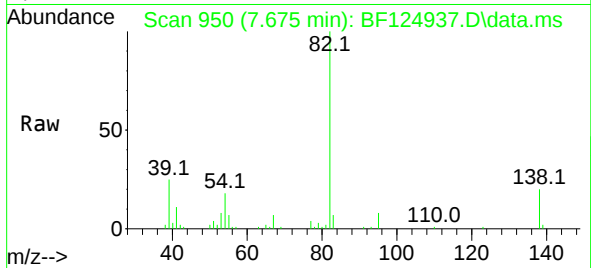




#25
Isophorone
Concen: 82.168 ng
RT: 7.675 min Scan# 950
Delta R.T. 0.012 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

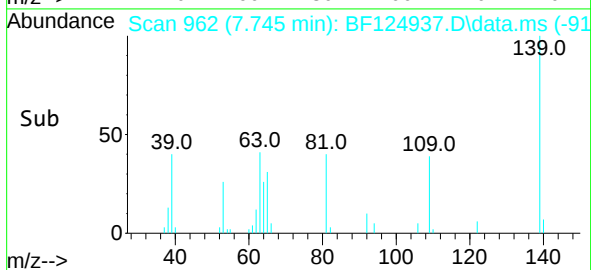
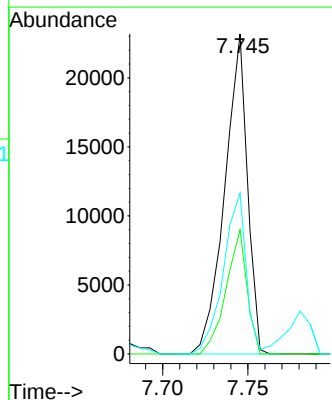
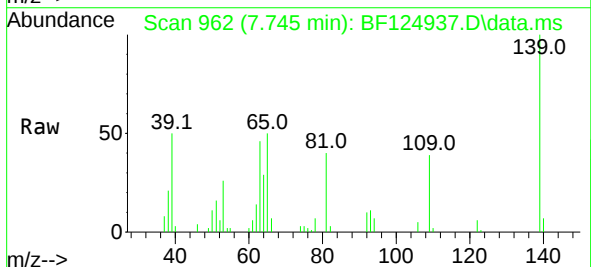
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

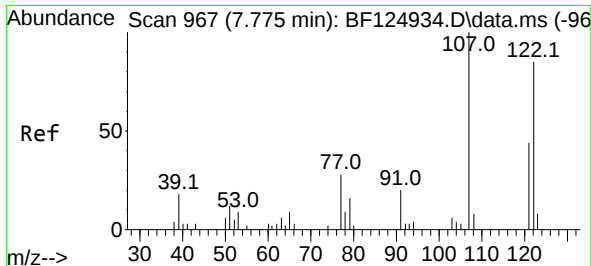
Tgt Ion: 82 Resp: 70075
Ion Ratio Lower Upper
82 100
95 8.0 6.5 9.7
138 19.5 18.4 27.6



#26
2-Nitrophenol
Concen: 81.855 ng
RT: 7.745 min Scan# 962
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion: 139 Resp: 21438
Ion Ratio Lower Upper
139 100
109 38.8 26.0 39.0
65 50.2 31.0 46.4#





#27

2,4-Dimethylphenol

Concen: 73.705 ng

RT: 7.781 min Scan# 968

Delta R.T. 0.006 min

Lab File: BF124937.D

Acq: 4 Aug 2021 14:19

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

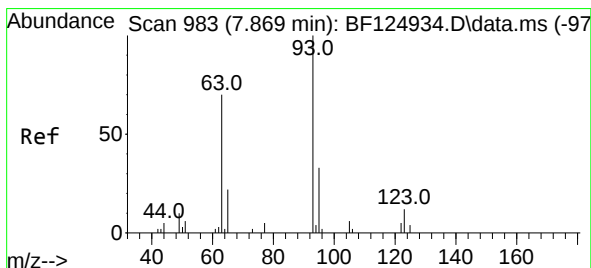
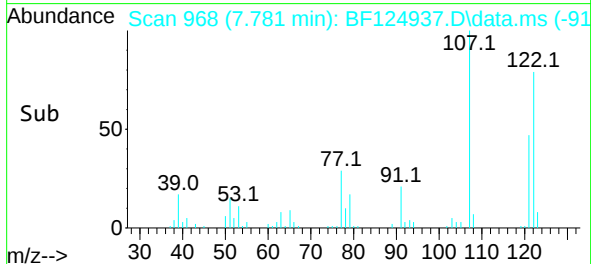
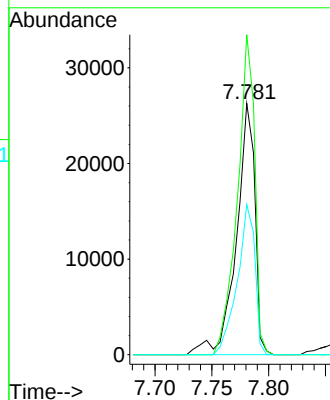
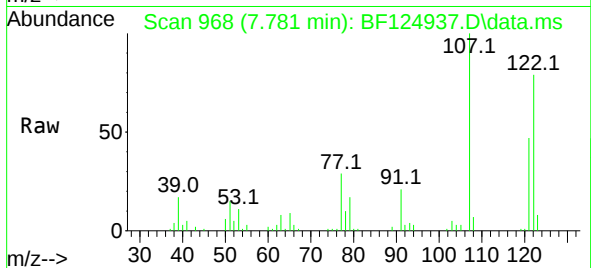
Tgt Ion:122 Resp: 29703

Ion Ratio Lower Upper

122 100

107 127.4 85.0 127.6

121 59.7 43.3 64.9



#28

bis(2-Chloroethoxy)methane

Concen: 81.117 ng

RT: 7.875 min Scan# 984

Delta R.T. 0.006 min

Lab File: BF124937.D

Acq: 4 Aug 2021 14:19

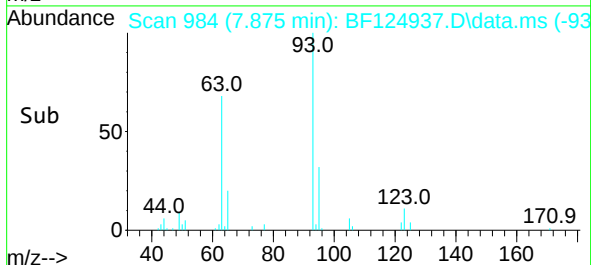
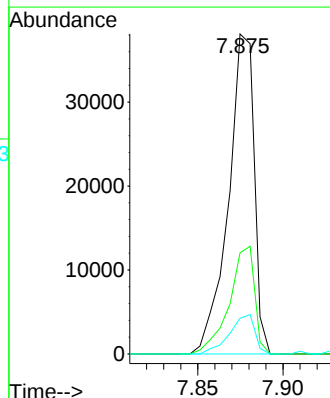
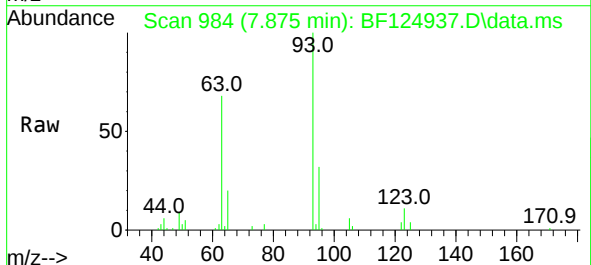
Tgt Ion: 93 Resp: 40201

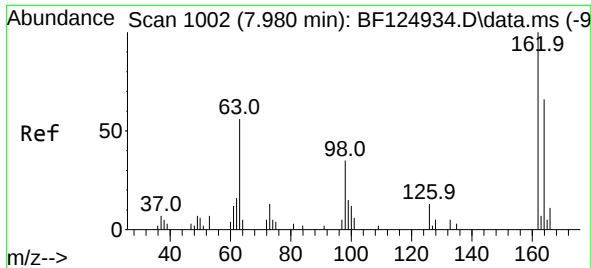
Ion Ratio Lower Upper

93 100

95 31.6 26.1 39.1

123 11.2 11.7 17.5#

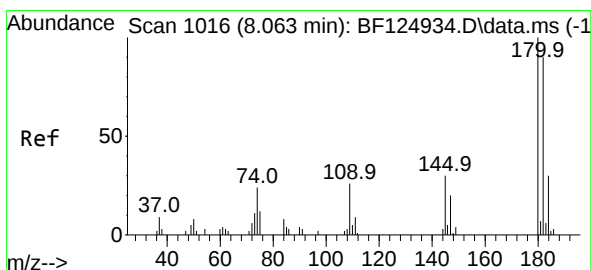
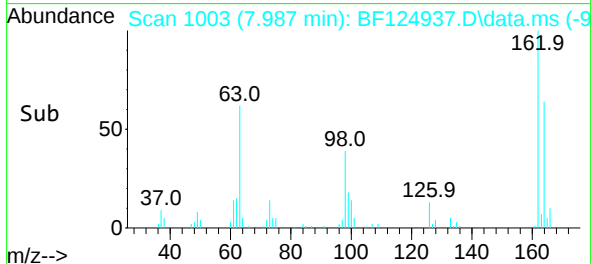
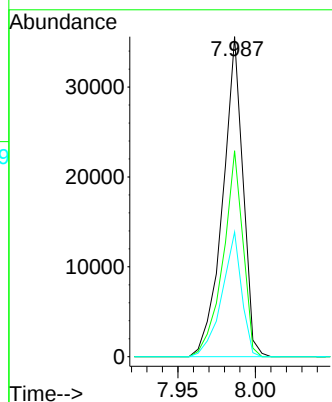
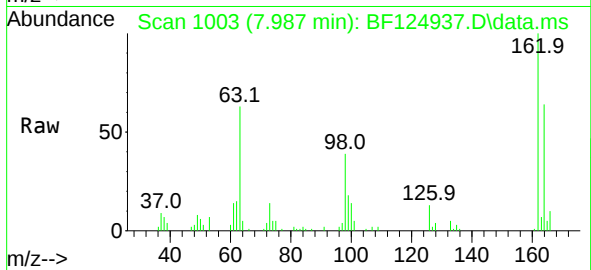




#29
2,4-Dichlorophenol
Concen: 75.782 ng
RT: 7.987 min Scan# 1003
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

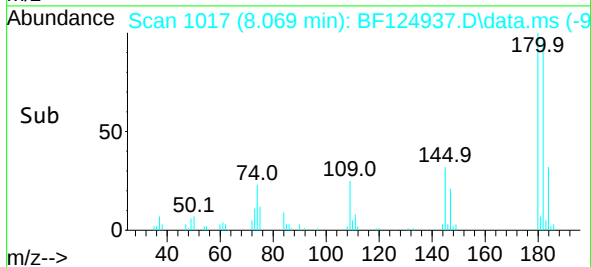
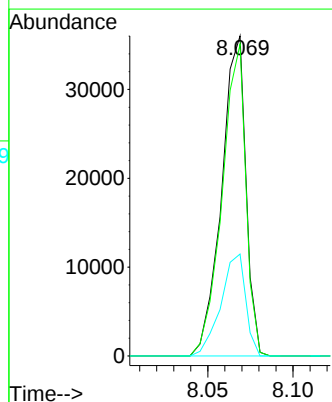
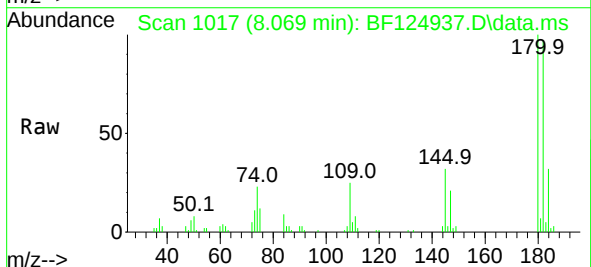
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

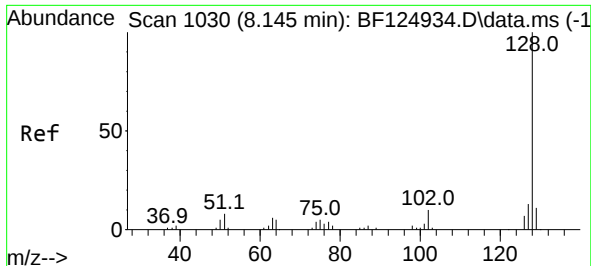
Tgt Ion:162 Resp: 32344
Ion Ratio Lower Upper
162 100
164 64.4 44.5 84.5
98 39.0 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 76.422 ng
RT: 8.069 min Scan# 1017
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion:180 Resp: 35749
Ion Ratio Lower Upper
180 100
182 97.4 76.8 115.2
145 31.8 26.7 40.1

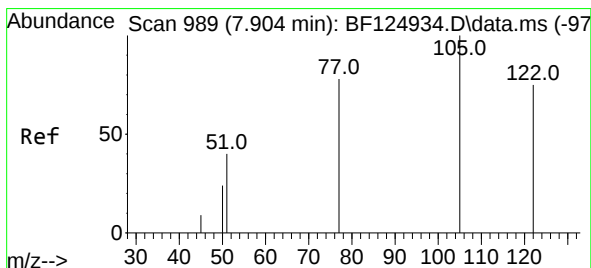
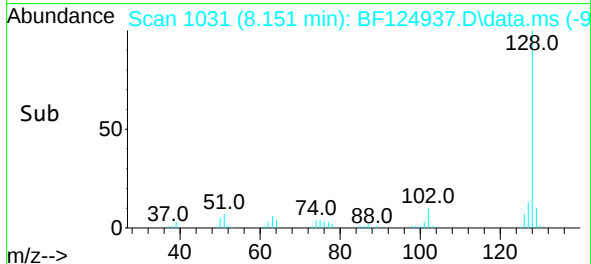
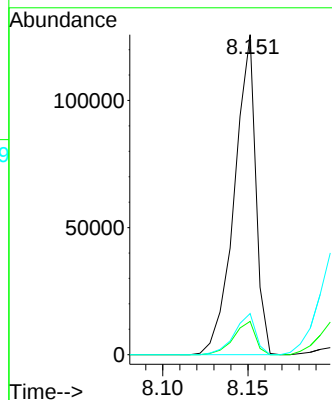
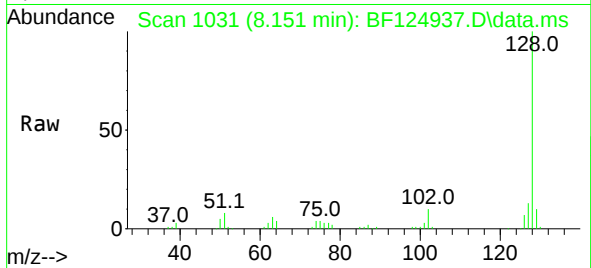




#31
Naphthalene
Concen: 73.190 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

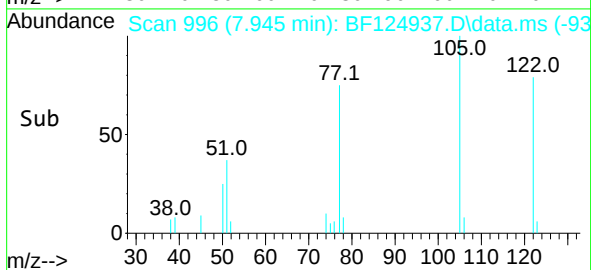
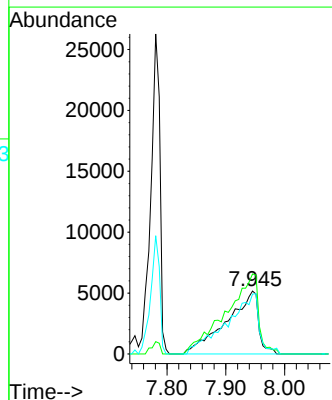
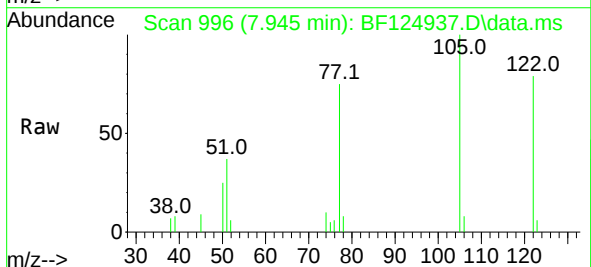
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

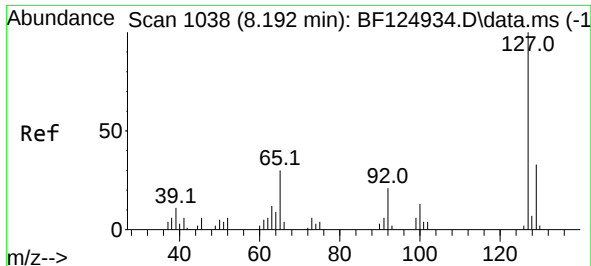
Tgt Ion:128 Resp: 109644
Ion Ratio Lower Upper
128 100
129 10.4 9.4 14.0
127 12.8 10.9 16.3



#32
Benzoic acid
Concen: 62.996 ng
RT: 7.945 min Scan# 996
Delta R.T. 0.041 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

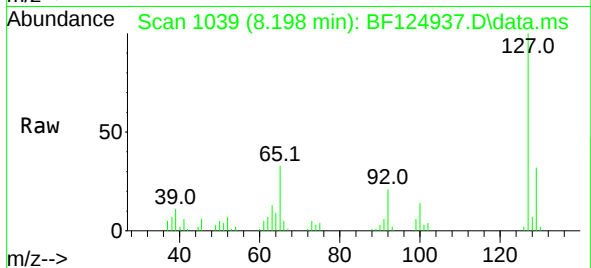
Tgt Ion:122 Resp: 19650
Ion Ratio Lower Upper
122 100
105 127.1 97.6 137.6
77 95.0 59.6 99.6



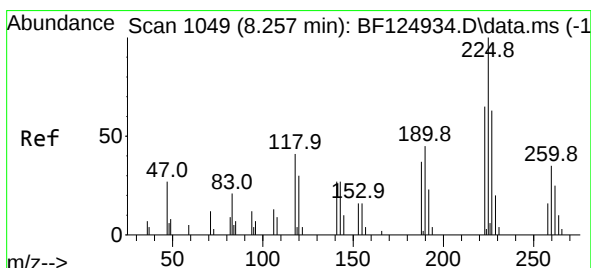
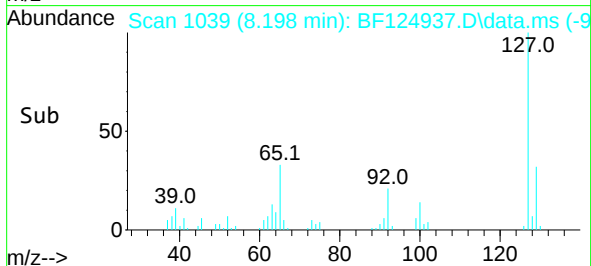
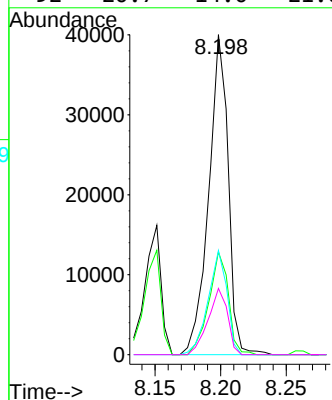


#33
4-Chloroaniline
Concen: 73.515 ng
RT: 8.198 min Scan# 1039
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

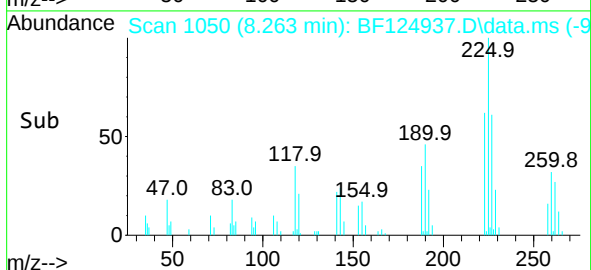
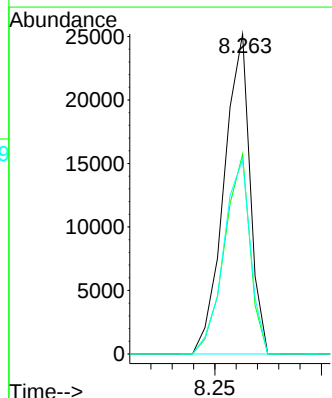
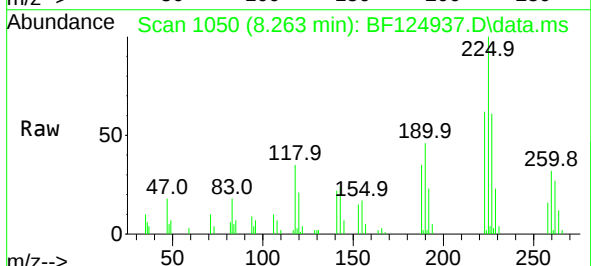


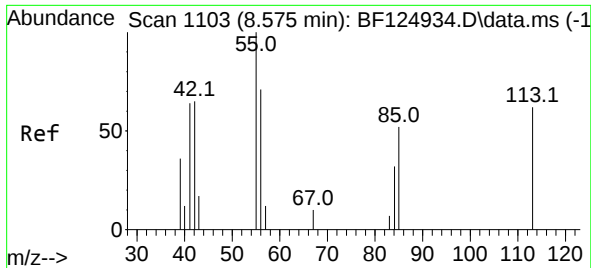
Tgt Ion:	127	Resp:	41413
Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.7	38.5
65	32.6	21.2	31.8#
92	20.7	14.0	21.0



#34
Hexachlorobutadiene
Concen: 76.238 ng
RT: 8.263 min Scan# 1050
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion:	225	Resp:	21318
Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.6	76.0
227	60.7	50.6	75.8

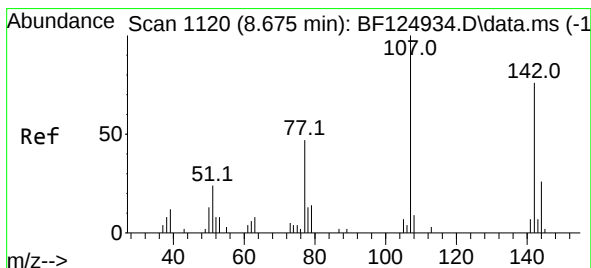
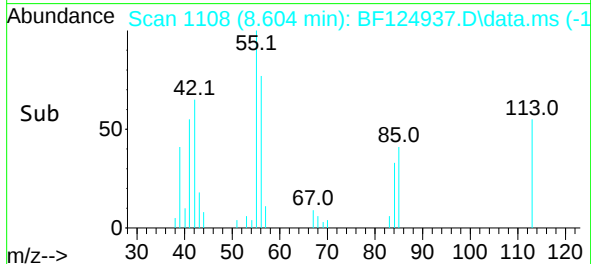
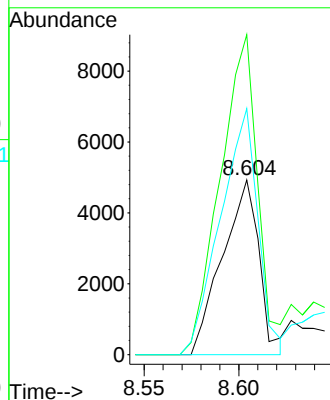
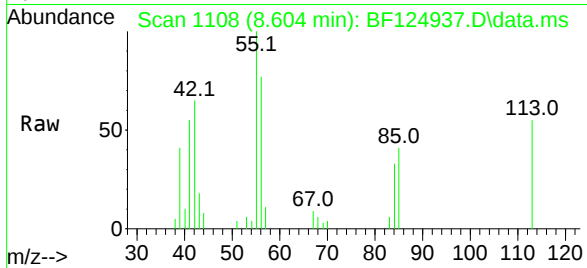




#35
Caprolactam
Concen: 59.938 ng
RT: 8.604 min Scan# 1108
Delta R.T. 0.030 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

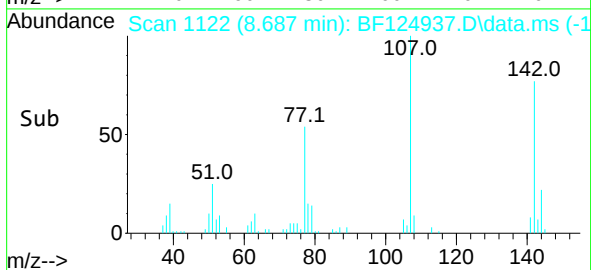
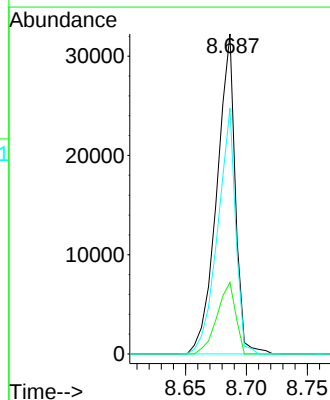
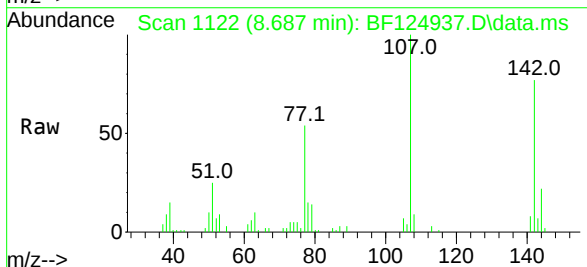
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

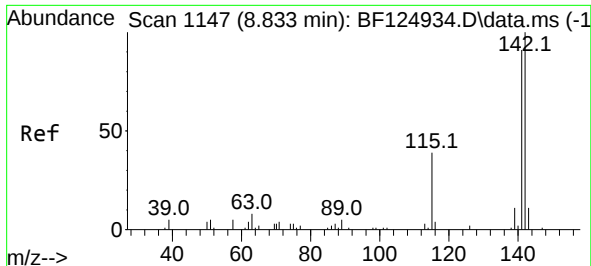
Tgt Ion:113 Resp: 6649
Ion Ratio Lower Upper
113 100
55 183.2 154.1 194.1
56 140.9 108.7 148.7



#36
4-Chloro-3-methylphenol
Concen: 83.796 ng
RT: 8.687 min Scan# 1122
Delta R.T. 0.012 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion:107 Resp: 34113
Ion Ratio Lower Upper
107 100
144 22.4 21.9 32.9
142 76.8 67.1 100.7

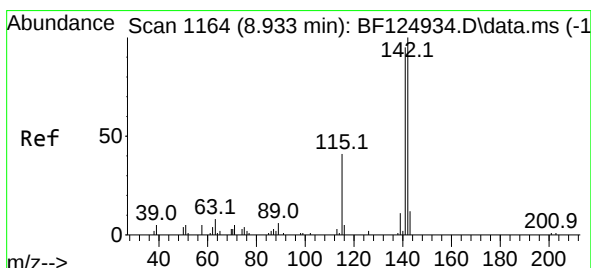
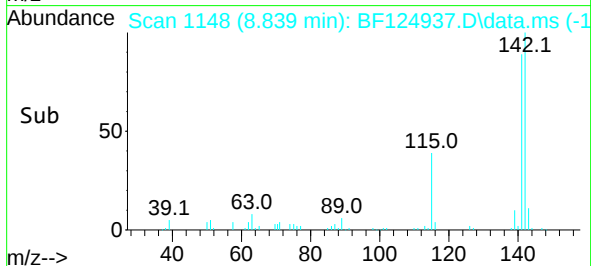
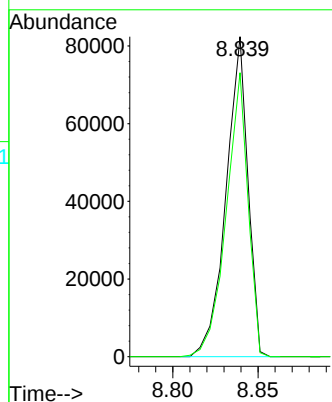
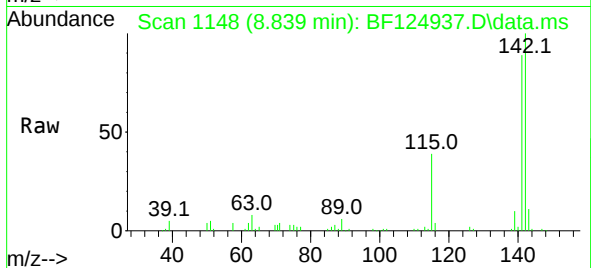




#37
2-Methylnaphthalene
Concen: 73.464 ng
RT: 8.839 min Scan# 1148
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

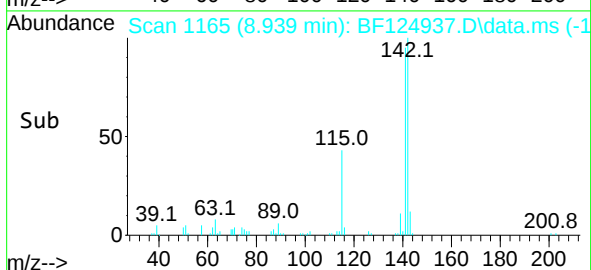
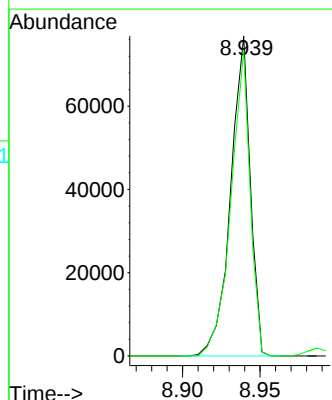
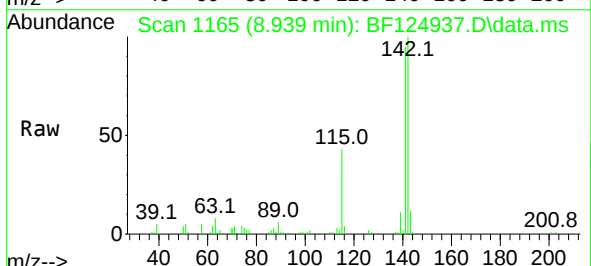
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

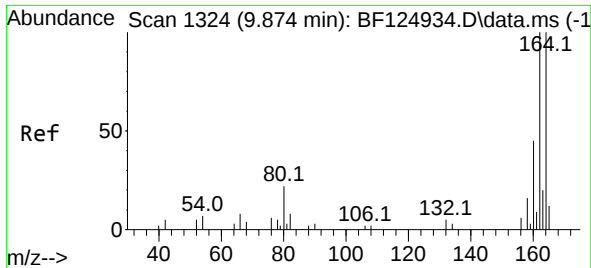
Tgt Ion:142 Resp: 73535
Ion Ratio Lower Upper
142 100
141 88.7 71.2 106.8



#38
1-Methylnaphthalene
Concen: 71.643 ng
RT: 8.939 min Scan# 1165
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion:142 Resp: 67936
Ion Ratio Lower Upper
142 100
141 95.4 76.0 114.0

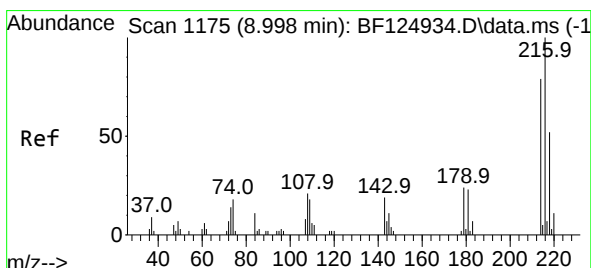
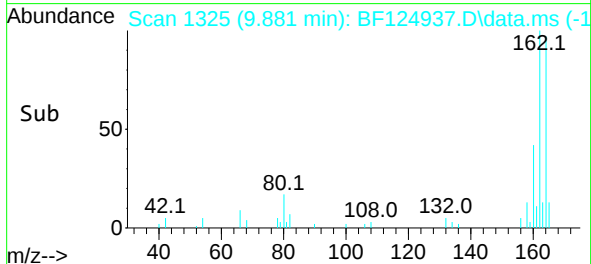
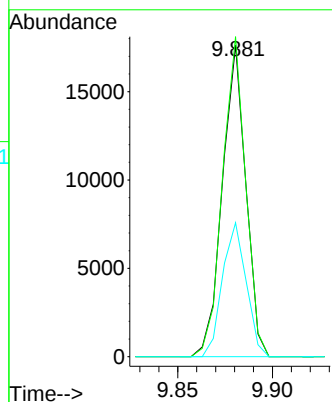
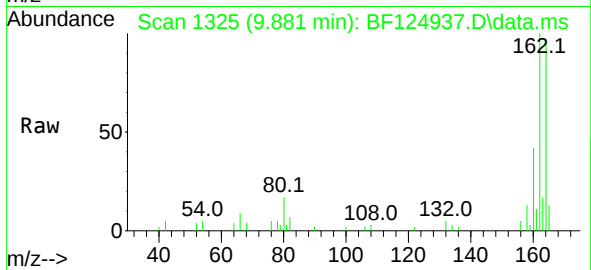




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.881 min Scan# 1325
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

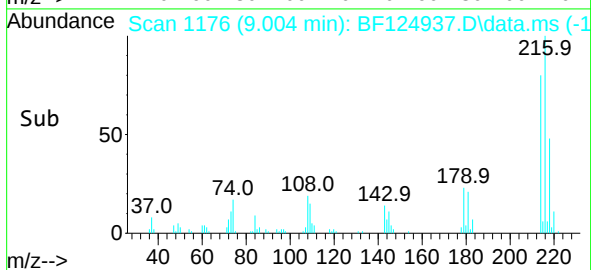
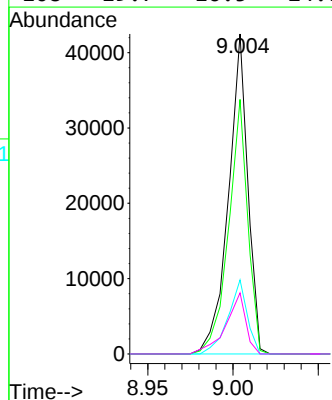
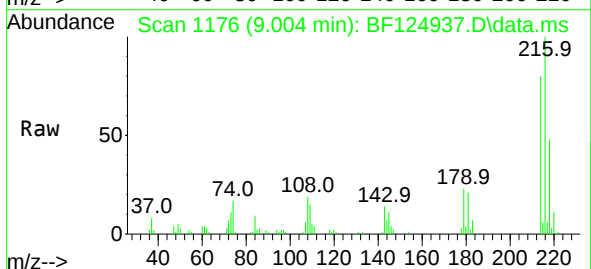
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

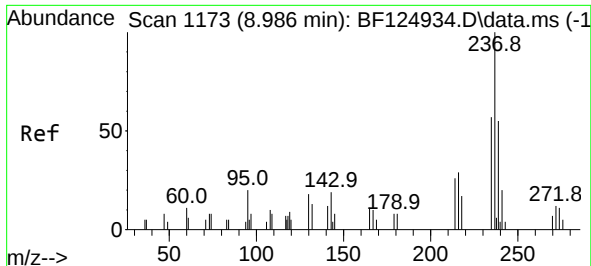
Tgt Ion:164 Resp: 15171
Ion Ratio Lower Upper
164 100
162 102.8 81.3 121.9
160 43.0 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 79.392 ng
RT: 9.004 min Scan# 1176
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion:216 Resp: 33606
Ion Ratio Lower Upper
216 100
214 78.6 64.9 97.3
179 22.9 17.4 26.2
108 19.7 16.5 24.7

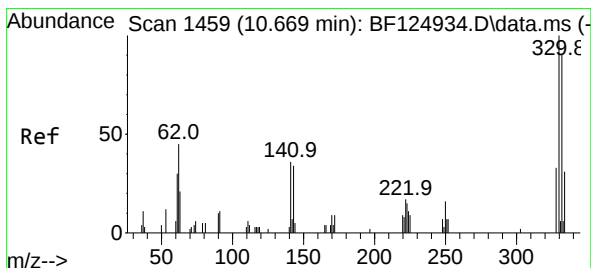
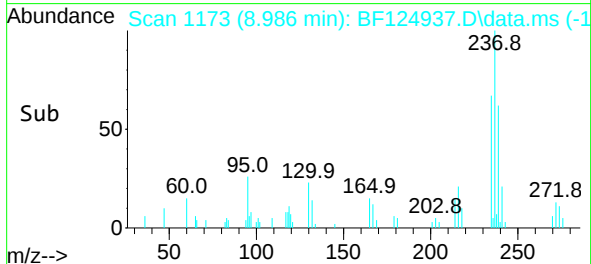
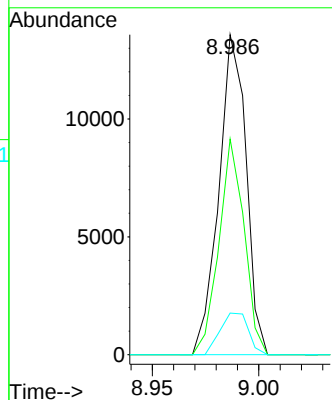
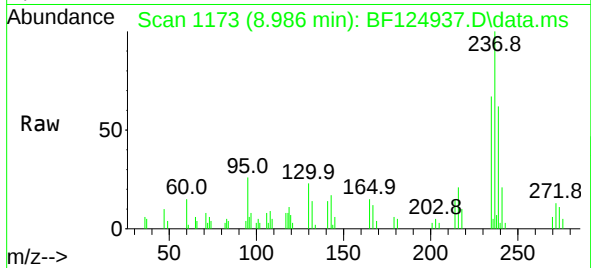




#41
Hexachlorocyclopentadiene
Concen: 48.320 ng
RT: 8.986 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

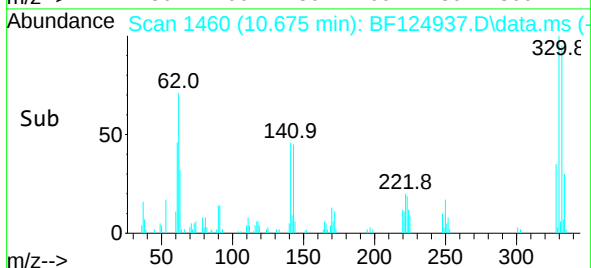
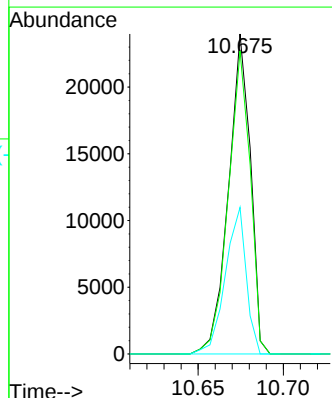
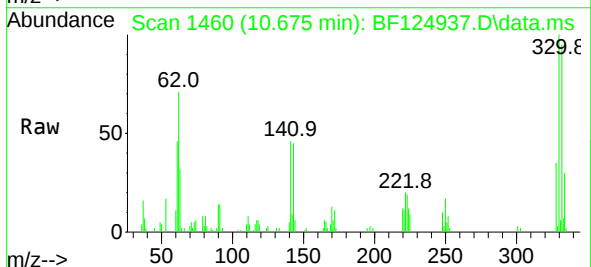
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

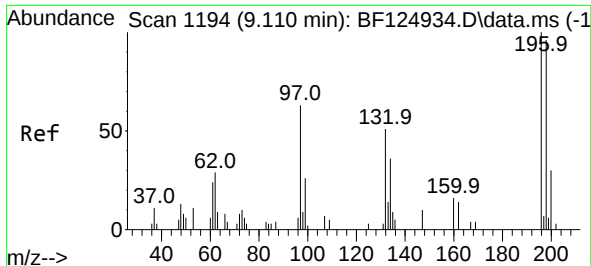
Tgt Ion:237 Resp: 12101
Ion Ratio Lower Upper
237 100
235 67.4 44.7 84.7
272 13.0 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 164.351 ng
RT: 10.675 min Scan# 1460
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion:330 Resp: 21408
Ion Ratio Lower Upper
330 100
332 94.9 76.2 114.4
141 43.7 44.6 66.8#

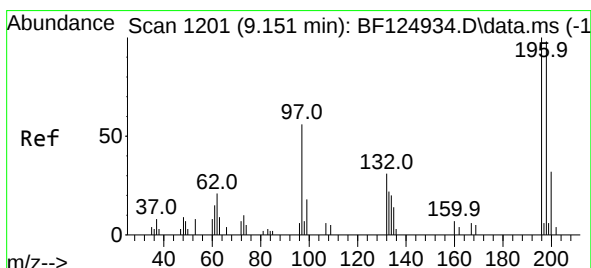
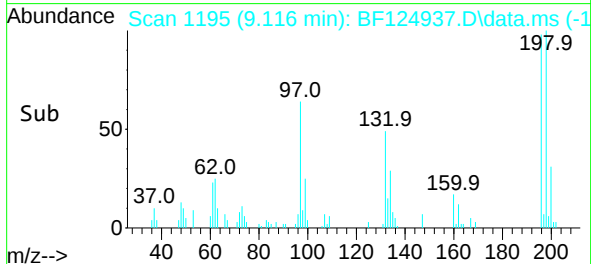
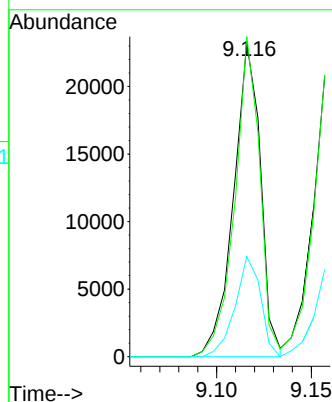
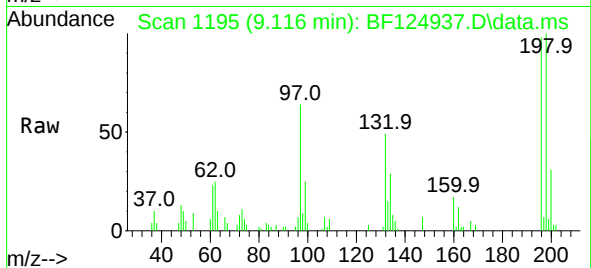




#43
2,4,6-Trichlorophenol
Concen: 76.412 ng
RT: 9.116 min Scan# 1195
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

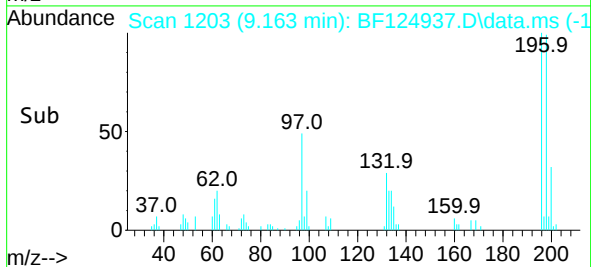
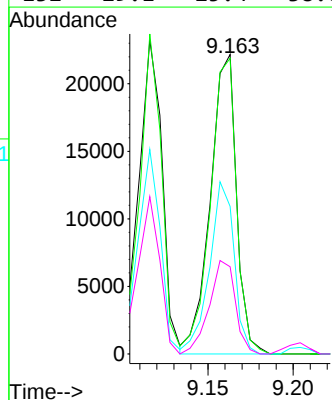
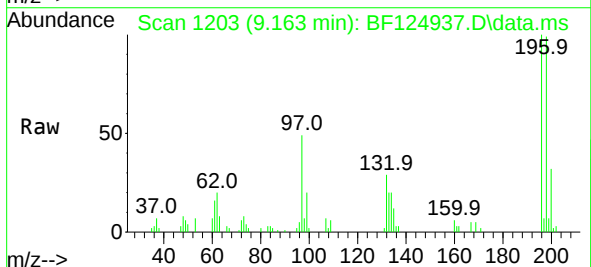
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

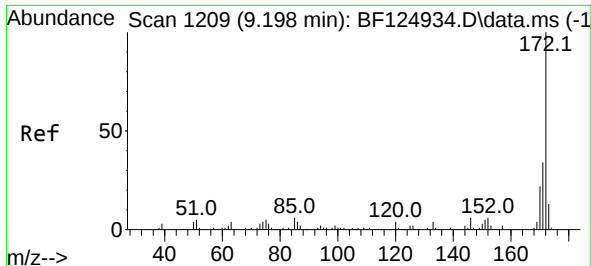
Tgt Ion:196 Resp: 22961
Ion Ratio Lower Upper
196 100
198 101.9 74.9 112.3
200 31.9 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 76.752 ng
RT: 9.163 min Scan# 1203
Delta R.T. 0.012 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion:196 Resp: 23681
Ion Ratio Lower Upper
196 100
198 98.7 80.2 120.2
97 49.3 44.0 66.0
132 29.1 25.4 38.0

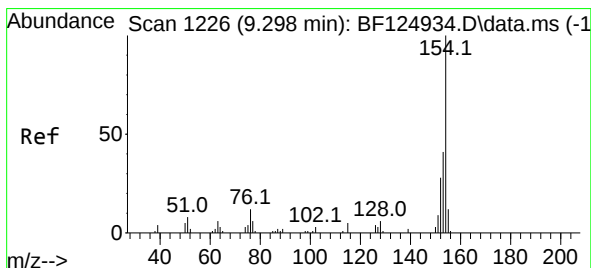
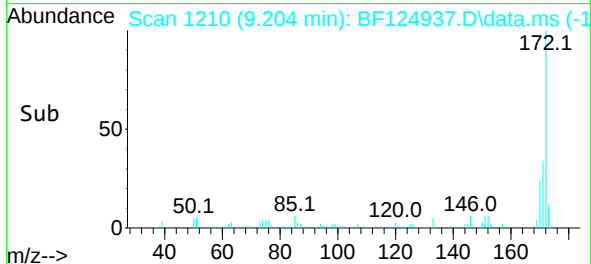
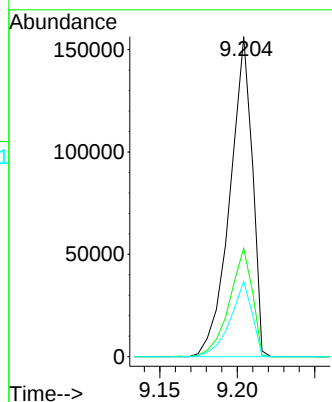
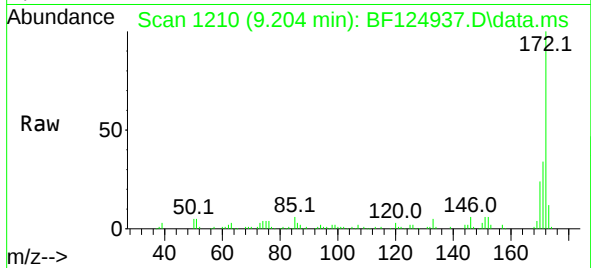




#45
2-Fluorobiphenyl
Concen: 152.152 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

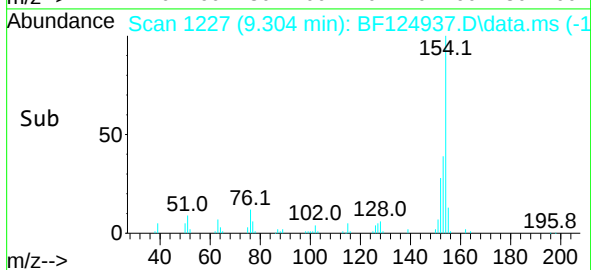
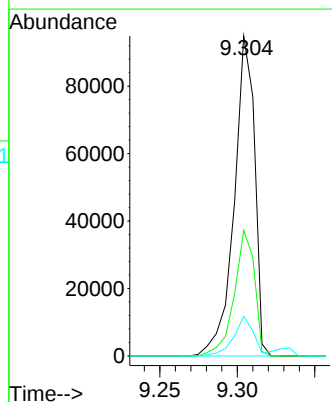
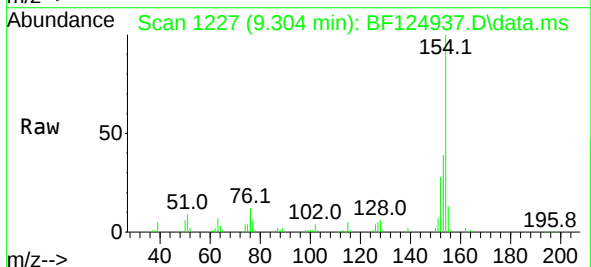
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

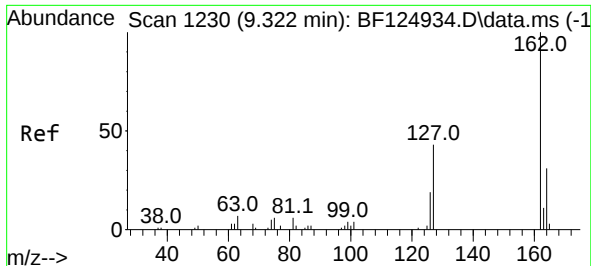
Tgt Ion:172 Resp: 157161
Ion Ratio Lower Upper
172 100
171 33.9 26.5 39.7
170 23.6 18.8 28.2



#46
1,1'-Biphenyl
Concen: 76.694 ng
RT: 9.304 min Scan# 1227
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion:154 Resp: 86851
Ion Ratio Lower Upper
154 100
153 39.2 20.0 60.0
76 12.4 0.0 30.3

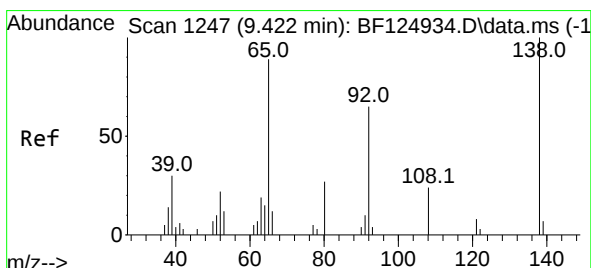
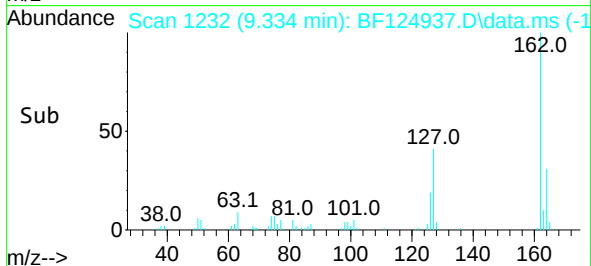
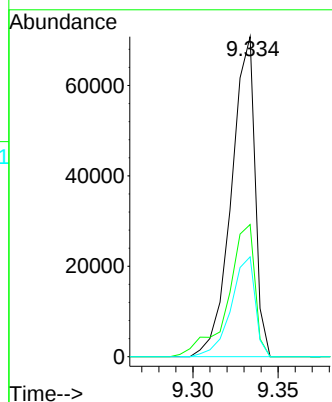
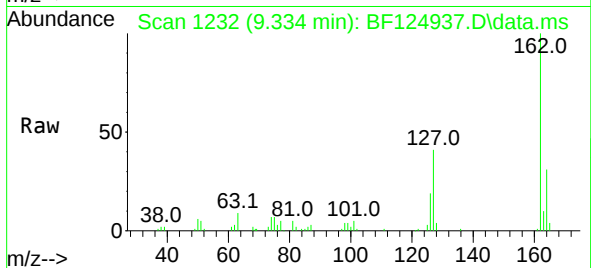




#47
2-Chloronaphthalene
Concen: 76.015 ng
RT: 9.334 min Scan# 1232
Delta R.T. 0.012 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

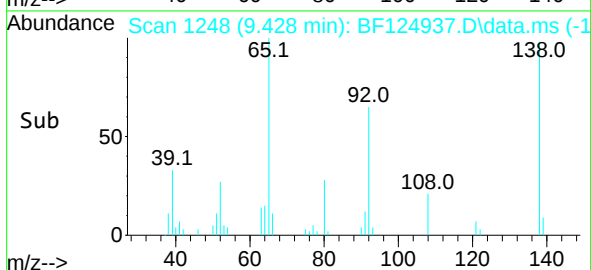
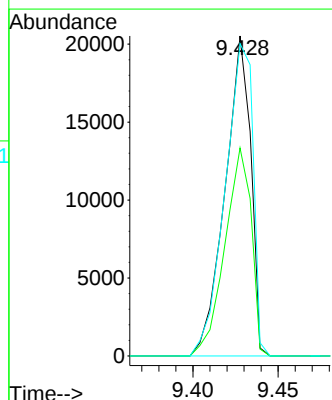
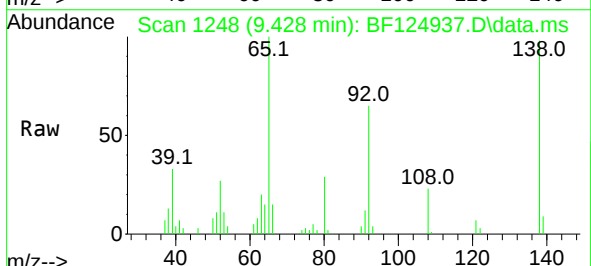
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

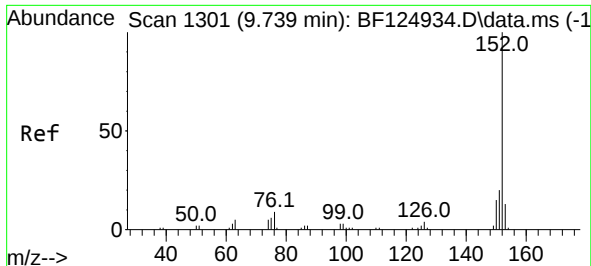
Tgt Ion:162 Resp: 68145
Ion Ratio Lower Upper
162 100
127 41.3 33.0 49.4
164 31.2 25.8 38.8



#48
2-Nitroaniline
Concen: 91.311 ng
RT: 9.428 min Scan# 1248
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

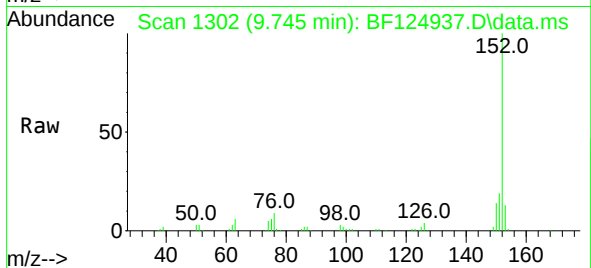
Tgt Ion: 65 Resp: 21434
Ion Ratio Lower Upper
65 100
92 65.0 55.5 83.3
138 97.6 93.5 140.3



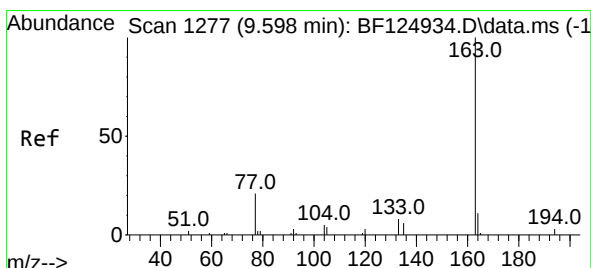
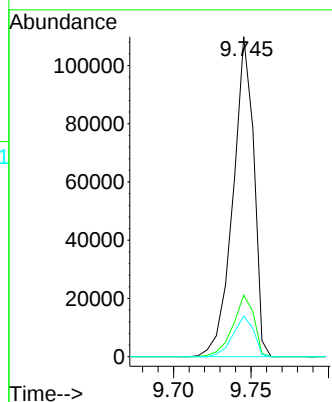
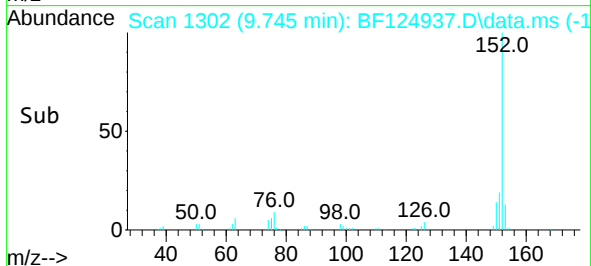


#49
Acenaphthylene
Concen: 74.014 ng
RT: 9.745 min Scan# 1302
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

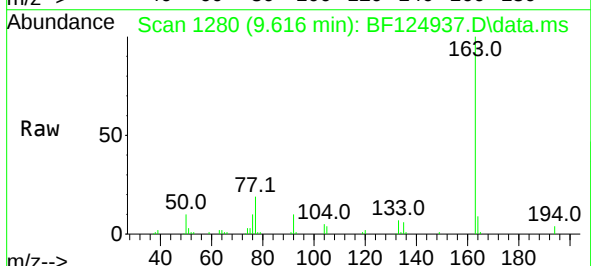
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



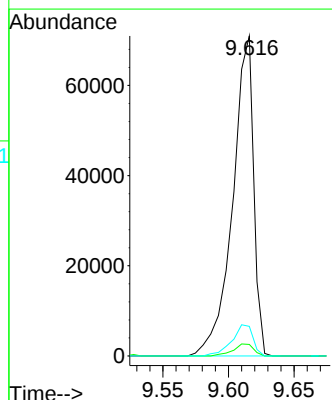
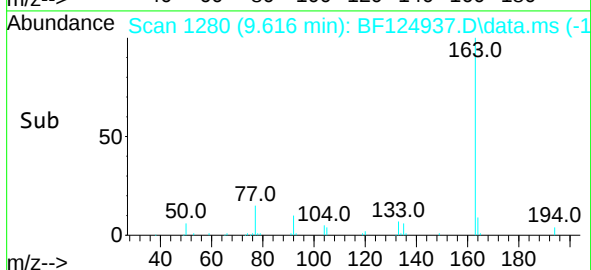
Tgt Ion:152 Resp: 102324
Ion Ratio Lower Upper
152 100
151 19.3 15.7 23.5
153 12.7 9.8 14.8

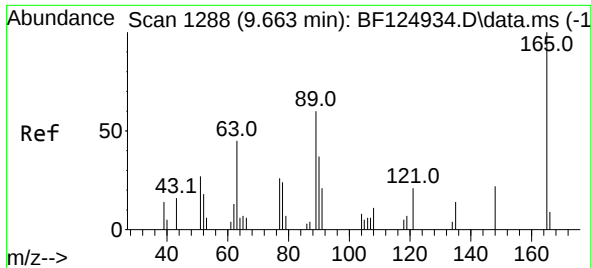


#50
Dimethylphthalate
Concen: 75.649 ng
RT: 9.616 min Scan# 1280
Delta R.T. 0.018 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19



Tgt Ion:163 Resp: 79025
Ion Ratio Lower Upper
163 100
194 3.6 2.6 3.8
164 9.3 7.4 11.0

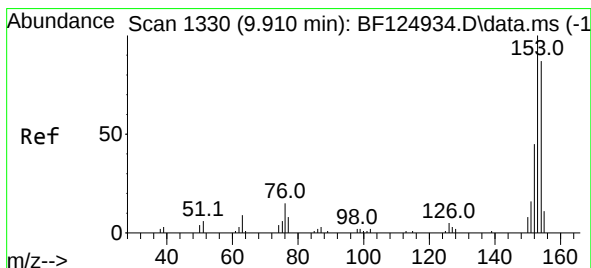
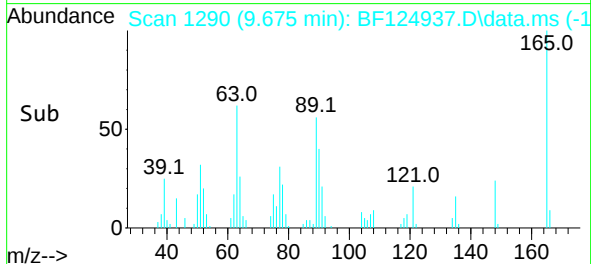
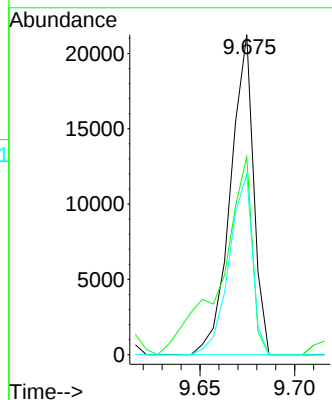
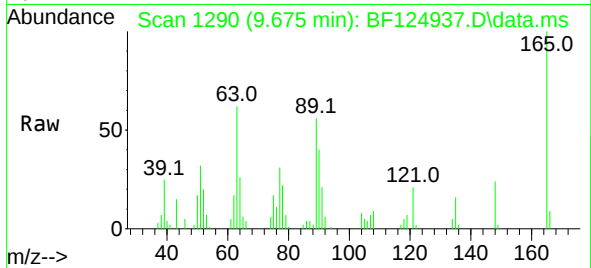




#51
2,6-Dinitrotoluene
Concen: 77.718 ng
RT: 9.675 min Scan# 1290
Delta R.T. 0.012 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

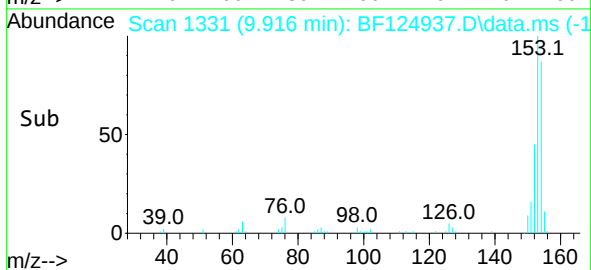
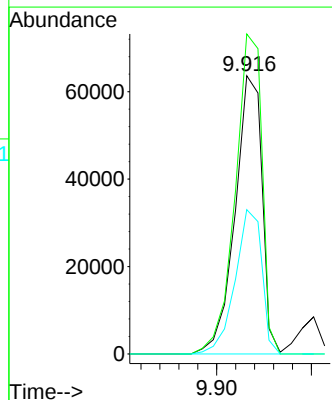
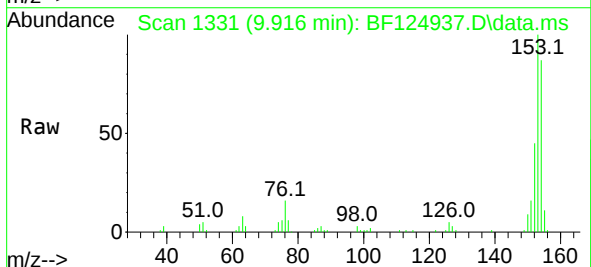
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

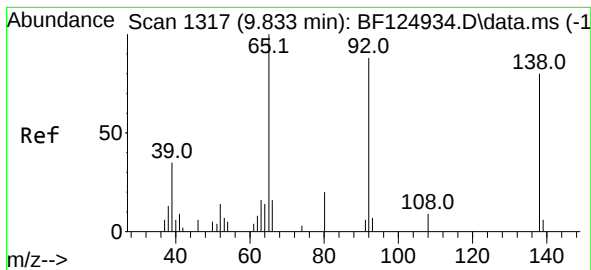
Tgt Ion:165 Resp: 17936
Ion Ratio Lower Upper
165 100
63 61.9 42.6 63.8
89 56.4 40.6 60.8



#52
Acenaphthene
Concen: 68.603 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion:154 Resp: 62872
Ion Ratio Lower Upper
154 100
153 115.0 89.4 134.2
152 51.8 40.5 60.7

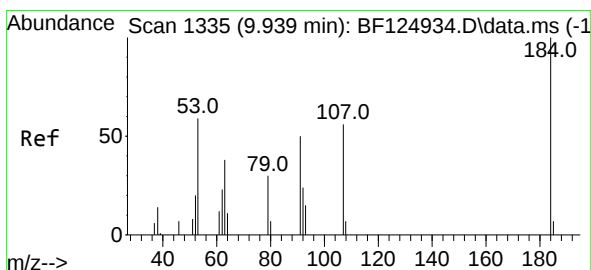
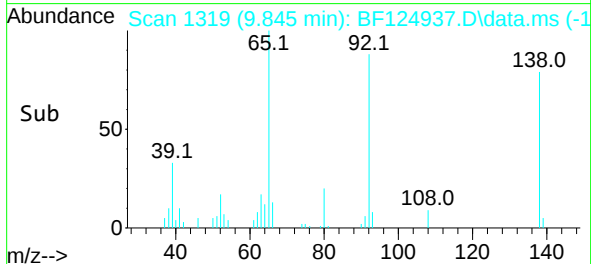
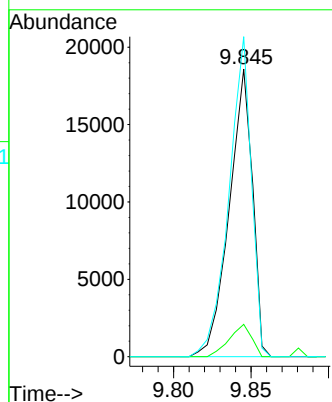
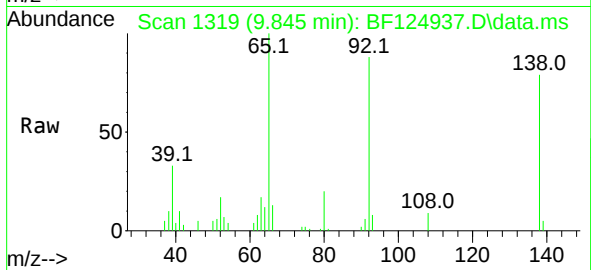




#53
3-Nitroaniline
Concen: 79.652 ng
RT: 9.845 min Scan# 1319
Delta R.T. 0.012 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

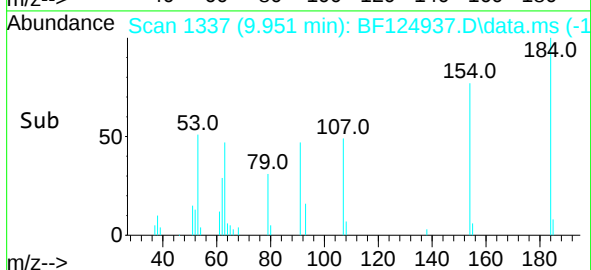
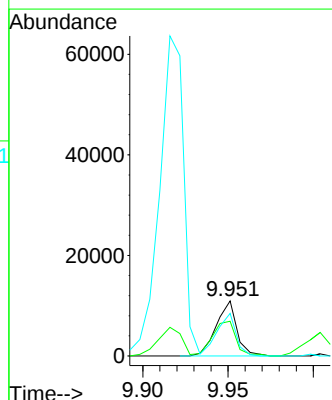
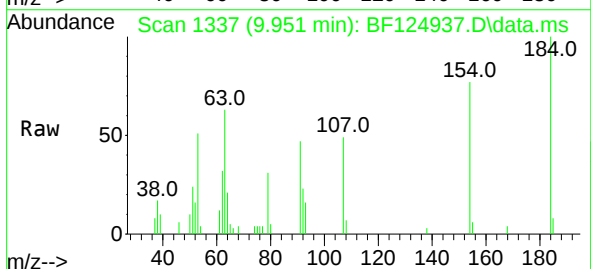
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

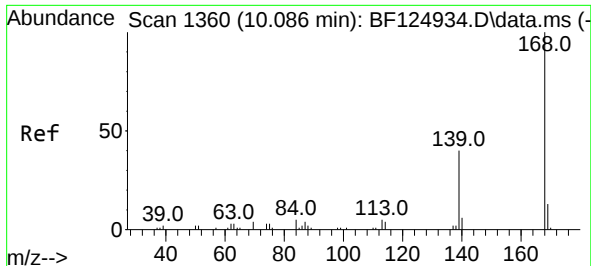
Tgt Ion:138	Resp:	19339
Ion Ratio	Lower	Upper
138	100	
108	11.2	9.3 13.9
92	111.2	76.5 114.7



#54
2,4-Dinitrophenol
Concen: 69.247 ng
RT: 9.951 min Scan# 1337
Delta R.T. 0.012 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion:184	Resp:	9241
Ion Ratio	Lower	Upper
184	100	
63	63.1	59.3 88.9
154	77.3	68.6 102.8

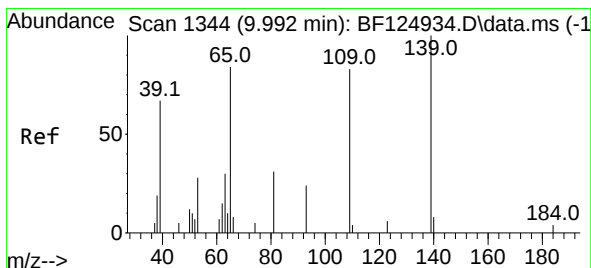
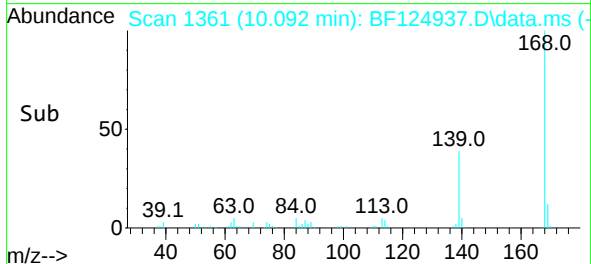
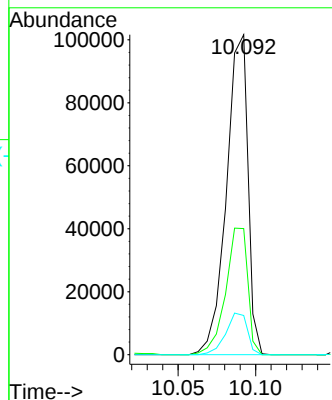
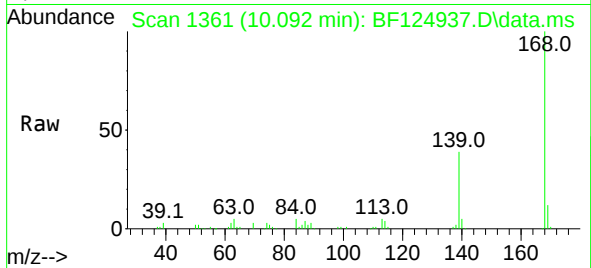




#55
Dibenzofuran
Concen: 74.915 ng
RT: 10.092 min Scan# 1361
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

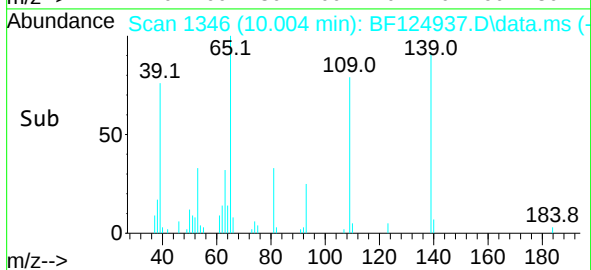
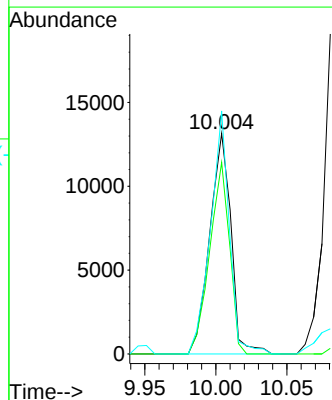
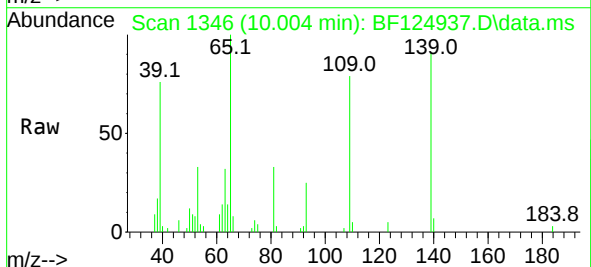
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

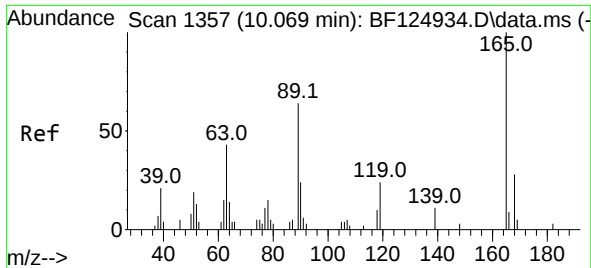
Tgt Ion:168 Resp: 98108
Ion Ratio Lower Upper
168 100
139 39.4 32.7 49.1
169 12.3 11.2 16.8



#56
4-Nitrophenol
Concen: 71.220 ng
RT: 10.004 min Scan# 1346
Delta R.T. 0.012 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion:139 Resp: 13655
Ion Ratio Lower Upper
139 100
109 86.9 60.4 100.4
65 110.3 58.4 98.4#

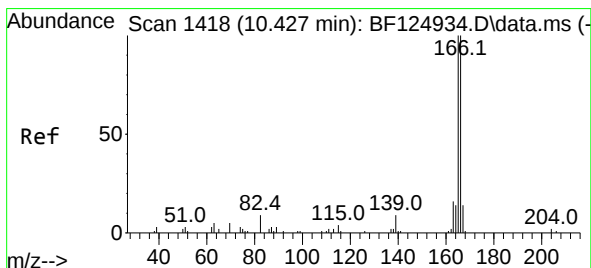
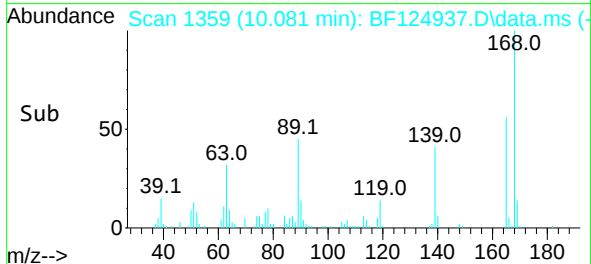
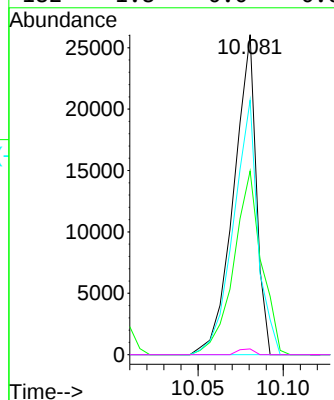
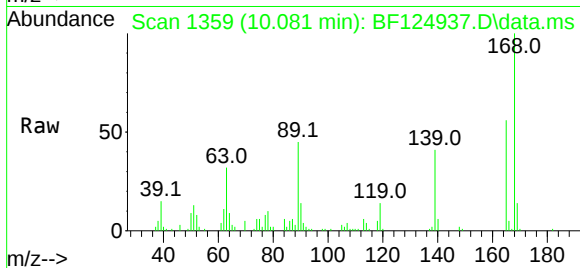




#57
2,4-Dinitrotoluene
Concen: 76.461 ng
RT: 10.081 min Scan# 1359
Delta R.T. 0.012 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

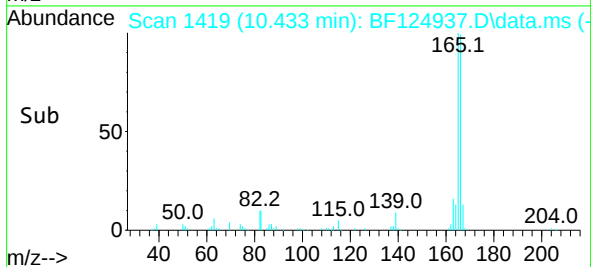
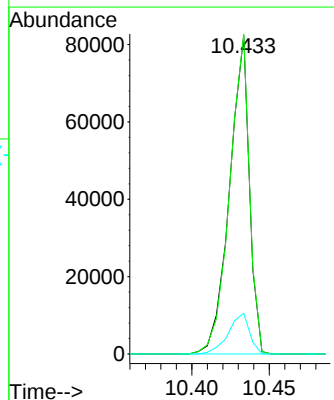
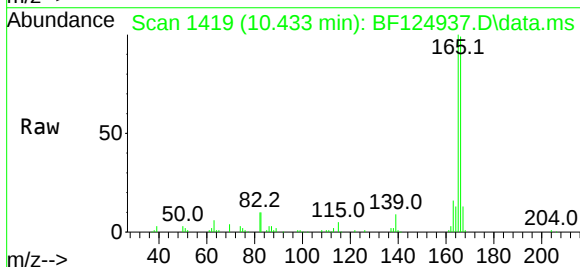
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

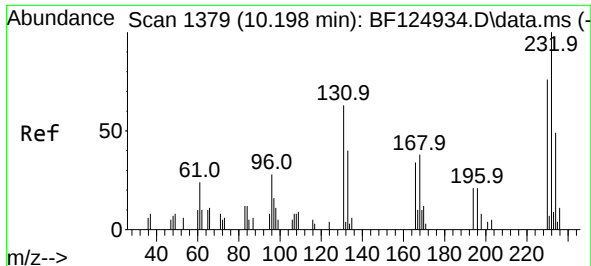
Tgt Ion:165 Resp: 23946
Ion Ratio Lower Upper
165 100
63 57.4 40.9 61.3
89 79.6 59.7 89.5
182 1.8 0.0 0.0#



#58
Fluorene
Concen: 72.660 ng
RT: 10.433 min Scan# 1419
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion:166 Resp: 72996
Ion Ratio Lower Upper
166 100
165 100.6 78.1 117.1
167 12.7 11.1 16.7

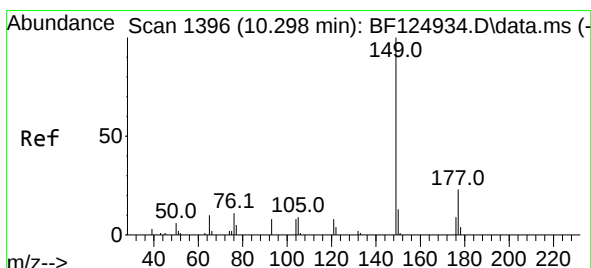
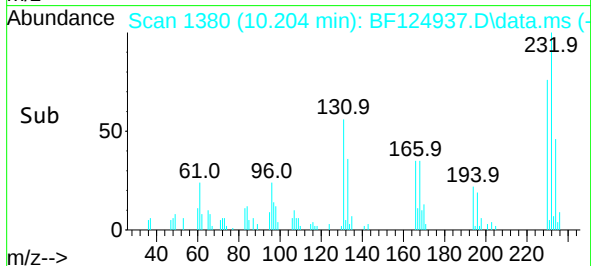
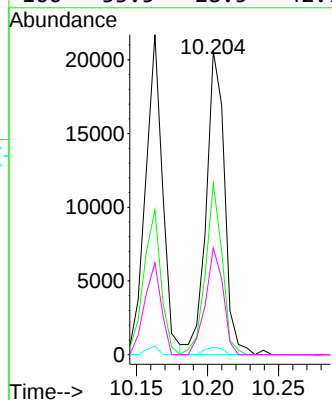
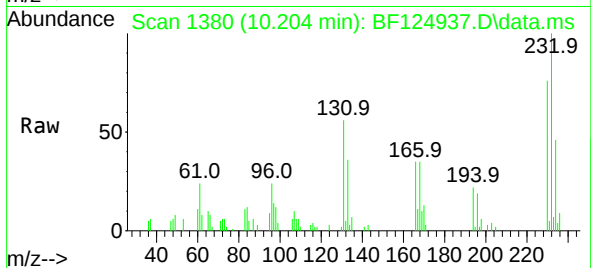




#59
2,3,4,6-Tetrachlorophenol
Concen: 76.398 ng
RT: 10.204 min Scan# 1380
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

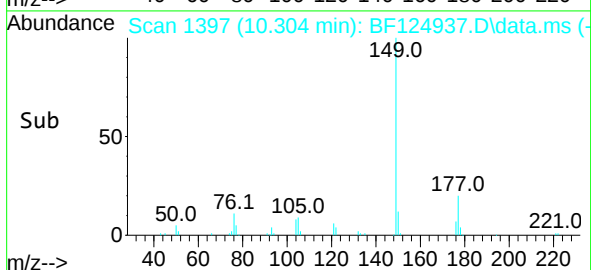
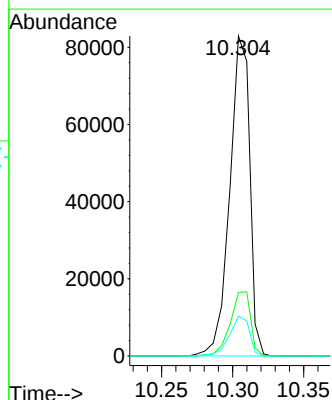
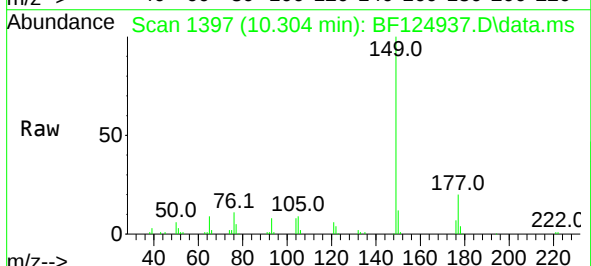
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

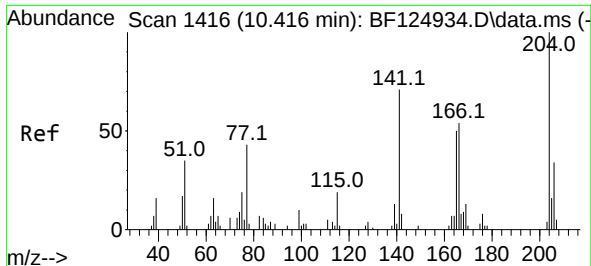
Tgt Ion:	232	Resp:	18616
Ion Ratio	Lower	Upper	
232	100		
131	50.9	45.4	68.0
130	2.4	0.0	0.0#
166	33.5	28.5	42.7



#60
Diethylphthalate
Concen: 74.789 ng
RT: 10.304 min Scan# 1397
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion:	149	Resp:	81241
Ion Ratio	Lower	Upper	
149	100		
177	19.9	16.5	24.7
150	12.4	10.1	15.1

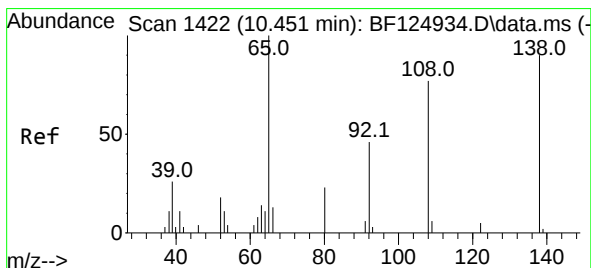
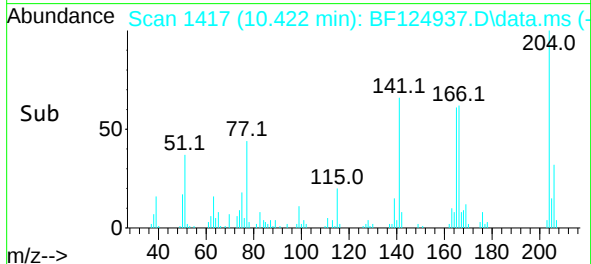
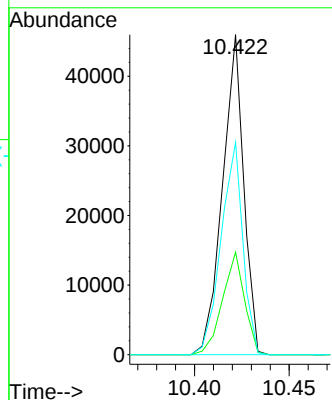
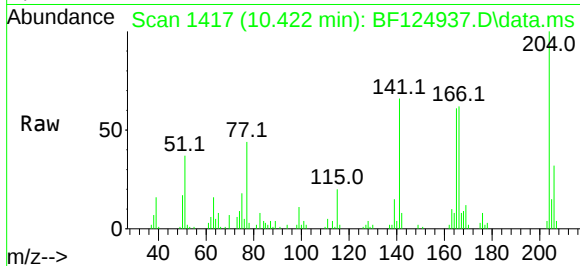




#61
4-Chlorophenyl-phenylether
Concen: 73.750 ng
RT: 10.422 min Scan# 1417
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

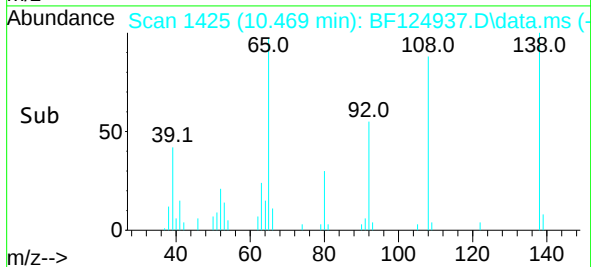
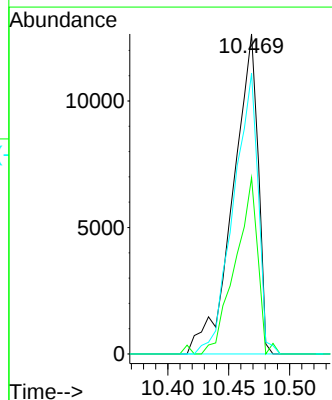
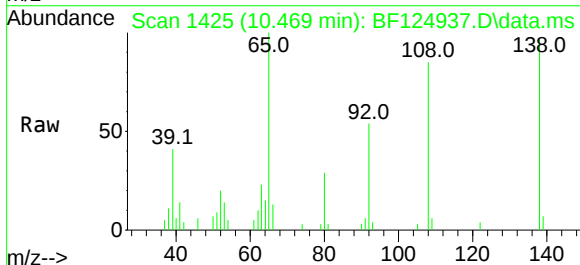
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

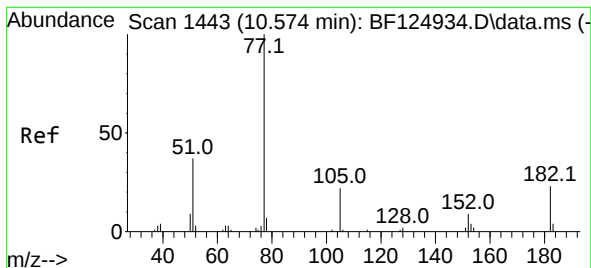
Tgt Ion:204 Resp: 35817
Ion Ratio Lower Upper
204 100
206 32.0 27.6 41.4
141 66.4 58.6 88.0



#62
4-Nitroaniline
Concen: 75.262 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.018 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion:138 Resp: 18081
Ion Ratio Lower Upper
138 100
92 55.1 29.6 69.6
108 87.6 78.1 118.1

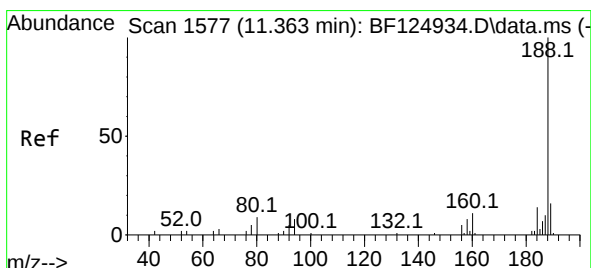
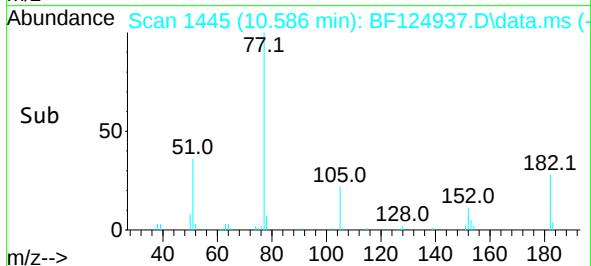
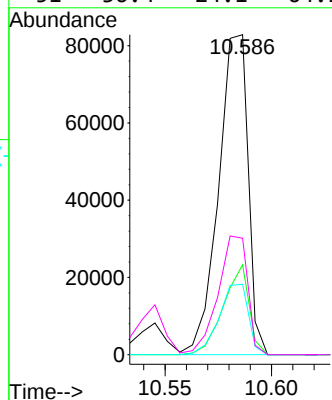
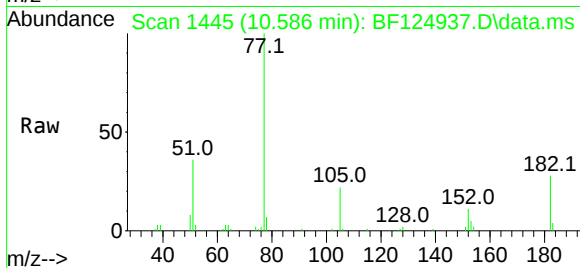




#63
Azobenzene
Concen: 83.232 ng
RT: 10.586 min Scan# 1445
Delta R.T. 0.012 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

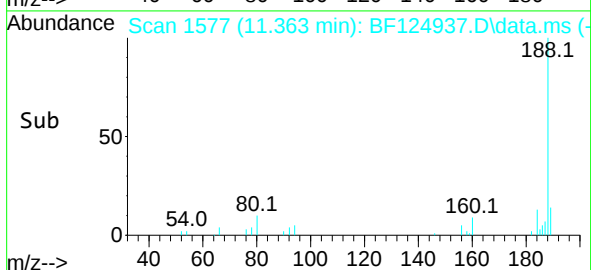
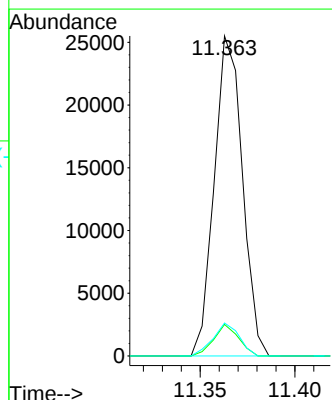
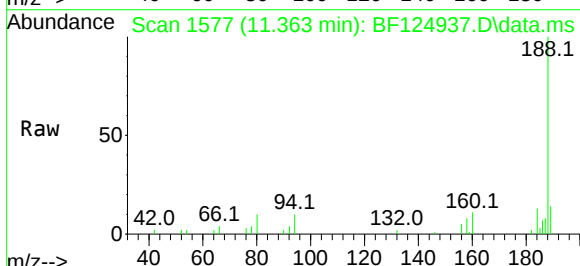
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

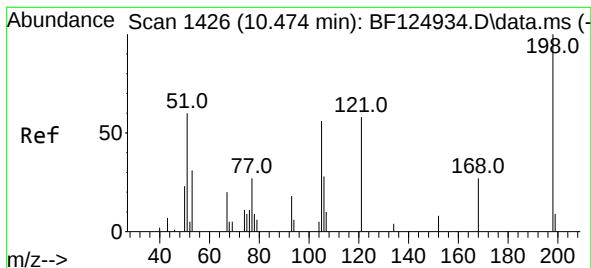
Tgt Ion:	77	Resp:	79988
Ion	Ratio	Lower	Upper
77	100		
182	28.1	6.3	46.3
105	22.0	2.9	42.9
51	36.4	24.1	64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion:	188	Resp:	26315
Ion	Ratio	Lower	Upper
188	100		
94	9.9	6.7	10.1
80	10.3	7.5	11.3

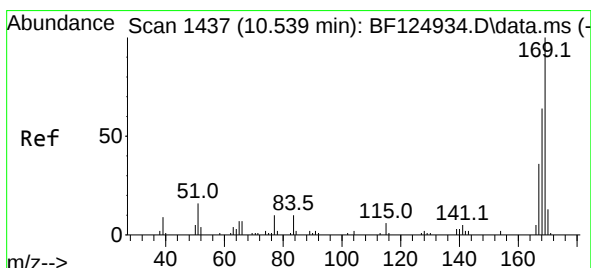
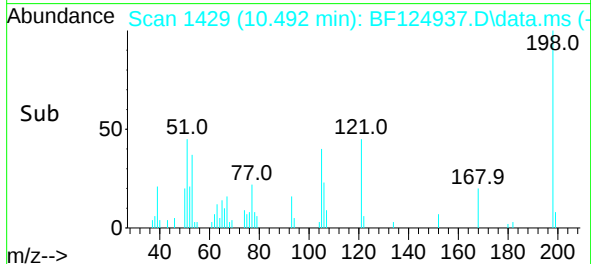
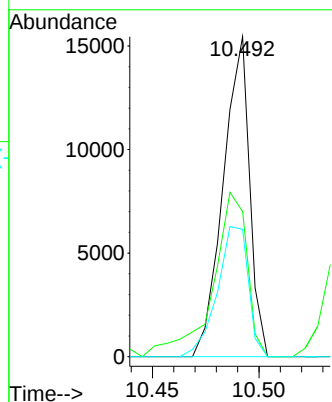
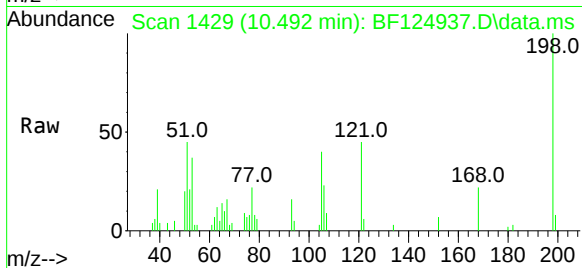




#65
4,6-Dinitro-2-methylphenol
Concen: 77.808 ng
RT: 10.492 min Scan# 1429
Delta R.T. 0.018 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

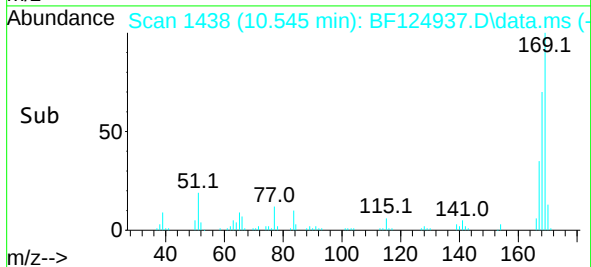
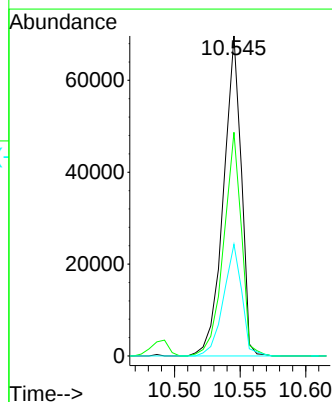
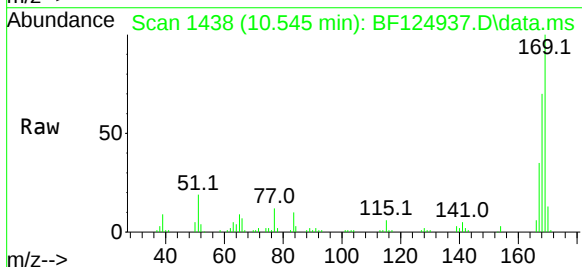
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

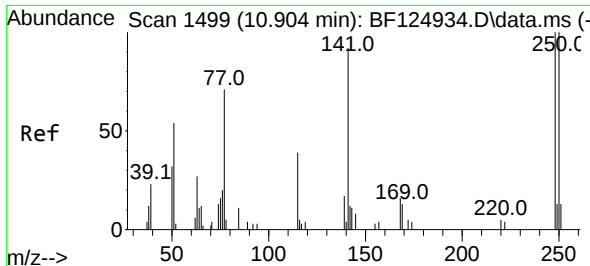
Tgt Ion:198 Resp: 13260
Ion Ratio Lower Upper
198 100
51 45.4 45.3 85.3
105 39.8 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 76.939 ng
RT: 10.545 min Scan# 1438
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion:169 Resp: 65611
Ion Ratio Lower Upper
169 100
168 69.9 50.8 76.2
167 34.9 28.8 43.2

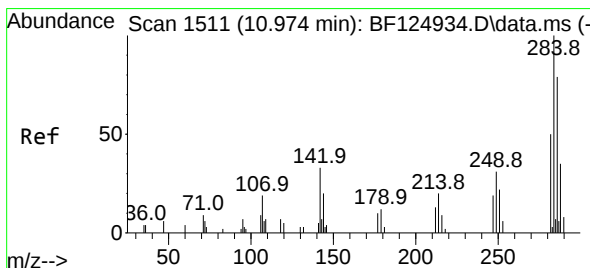
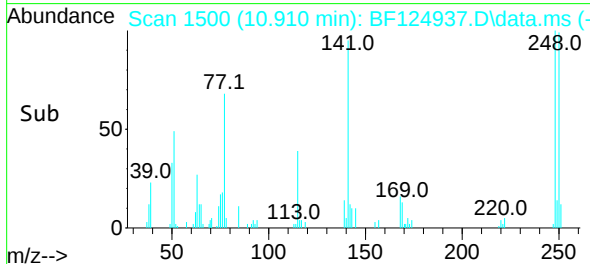
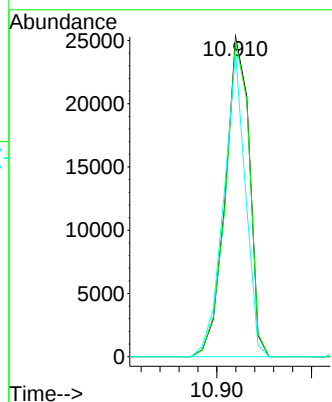
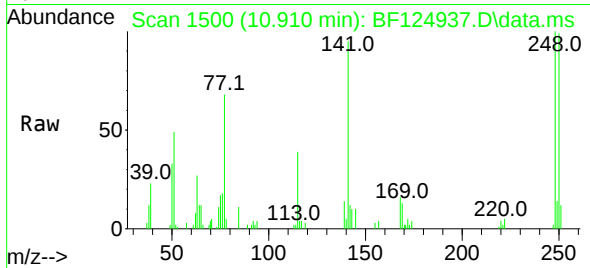




#67
4-Bromophenyl-phenylether
Concen: 79.635 ng
RT: 10.910 min Scan# 1500
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

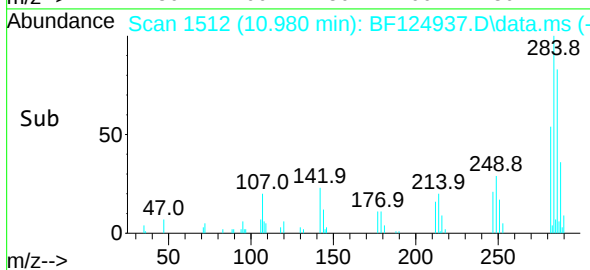
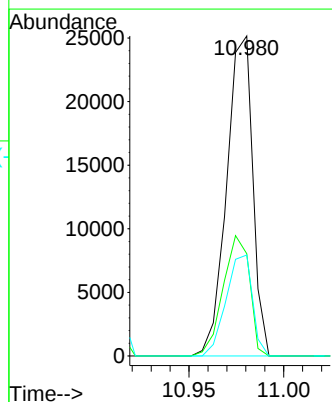
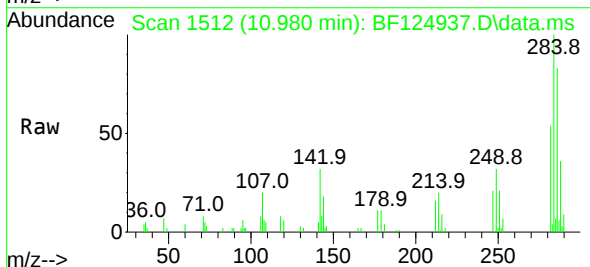
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

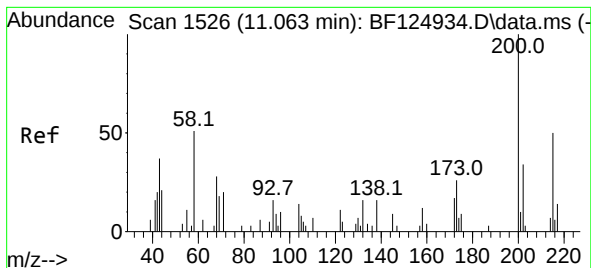
Tgt Ion:248 Resp: 22225
Ion Ratio Lower Upper
248 100
250 98.7 74.2 111.4
141 95.3 60.4 90.6#



#68
Hexachlorobenzene
Concen: 83.134 ng
RT: 10.980 min Scan# 1512
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion:284 Resp: 24096
Ion Ratio Lower Upper
284 100
142 32.0 36.4 54.6#
249 31.6 25.6 38.4





#69

Atrazine

Concen: 74.169 ng

RT: 11.075 min Scan# 1528

Delta R.T. 0.012 min

Lab File: BF124937.D

Acq: 4 Aug 2021 14:19

Tgt Ion:200 Resp: 19230

Ion Ratio Lower Upper

200 100

173 24.8 11.1 51.1

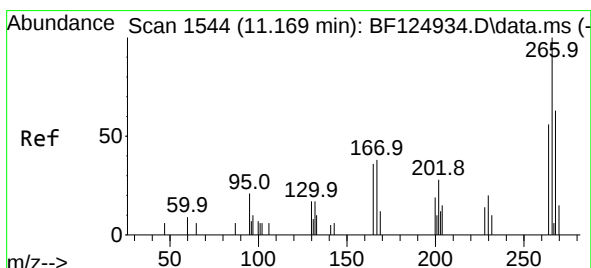
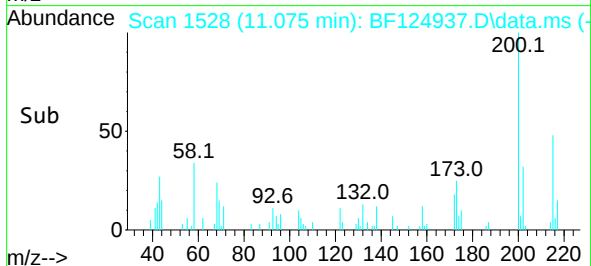
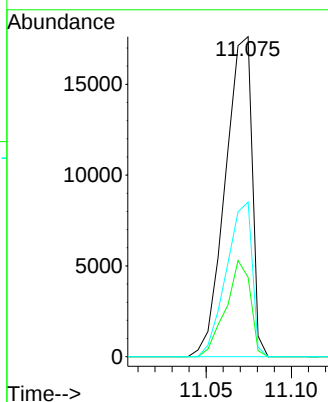
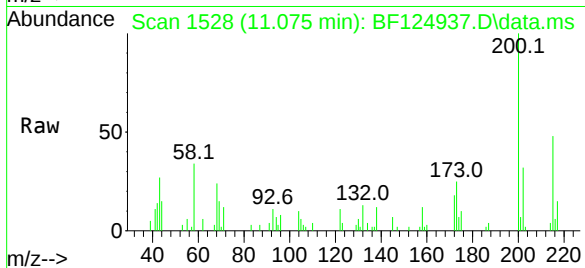
215 48.4 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

SSTDIC080



#70

Pentachlorophenol

Concen: 66.080 ng

RT: 11.169 min Scan# 1544

Delta R.T. 0.000 min

Lab File: BF124937.D

Acq: 4 Aug 2021 14:19

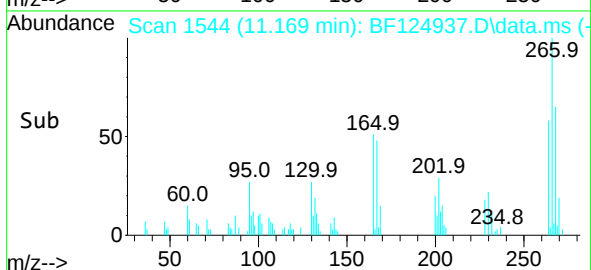
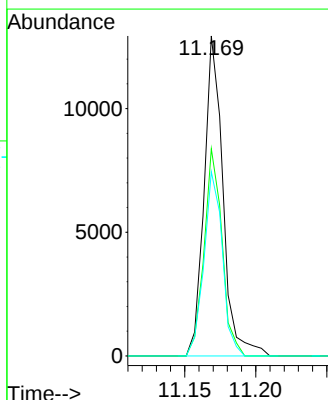
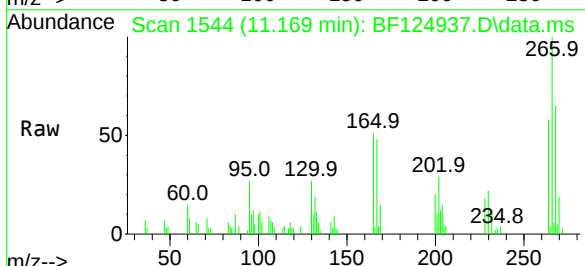
Tgt Ion:266 Resp: 11910

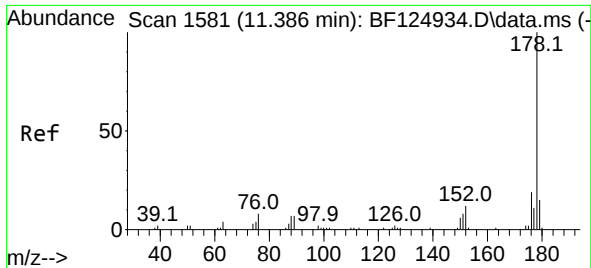
Ion Ratio Lower Upper

266 100

268 64.7 48.9 73.3

264 57.5 55.9 83.9

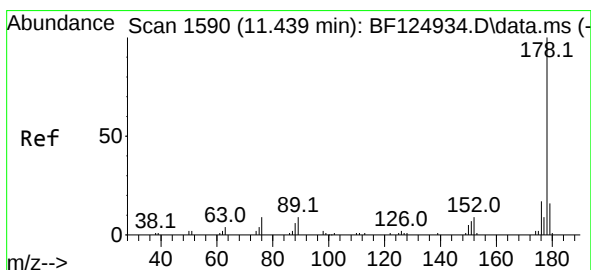
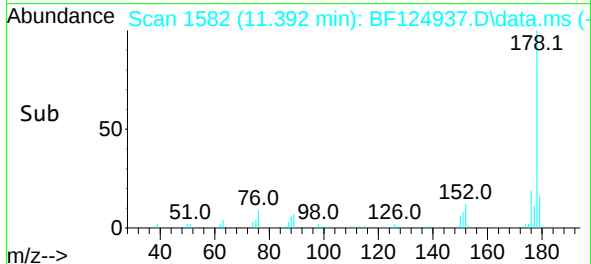
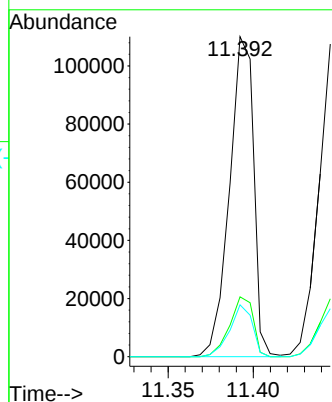
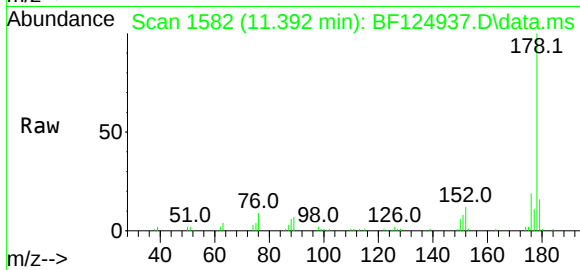




#71
Phenanthrene
Concen: 76.640 ng
RT: 11.392 min Scan# 1582
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

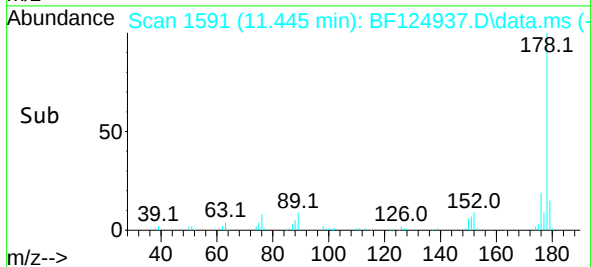
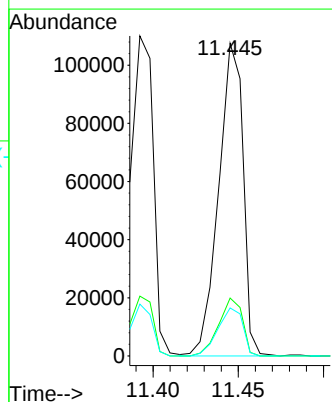
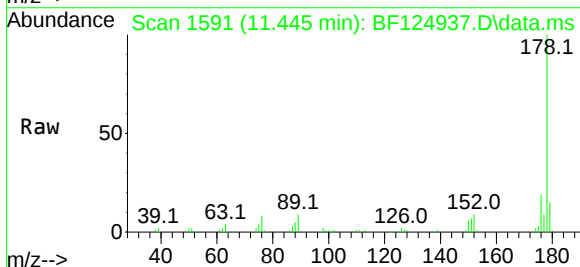
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

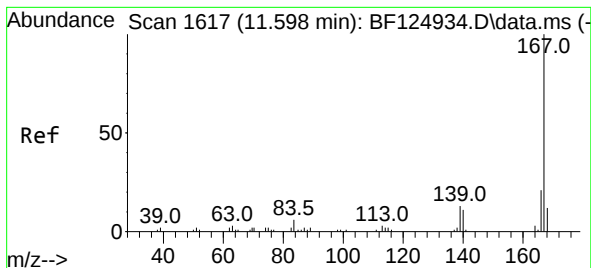
Tgt Ion:178 Resp: 108472
Ion Ratio Lower Upper
178 100
176 18.7 14.7 22.1
179 16.2 11.5 17.3



#72
Anthracene
Concen: 76.003 ng
RT: 11.445 min Scan# 1591
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion:178 Resp: 107539
Ion Ratio Lower Upper
178 100
176 18.5 14.3 21.5
179 15.3 12.2 18.4





#73

Carbazole

Concen: 73.905 ng

RT: 11.604 min Scan# 1618

Delta R.T. 0.006 min

Lab File: BF124937.D

Acq: 4 Aug 2021 14:19

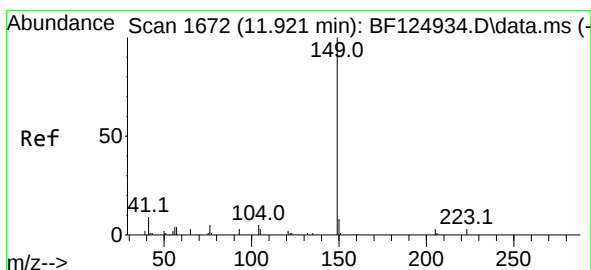
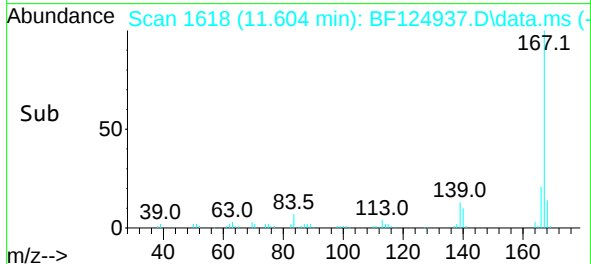
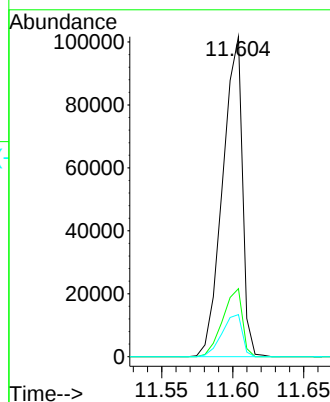
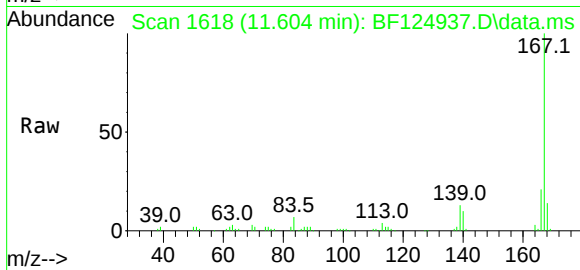
Tgt Ion:167 Resp: 98021

Ion Ratio Lower Upper

167 100

166 21.3 17.4 26.0

139 13.1 11.0 16.4



#74

Di-n-butylphthalate

Concen: 70.890 ng

RT: 11.927 min Scan# 1673

Delta R.T. 0.006 min

Lab File: BF124937.D

Acq: 4 Aug 2021 14:19

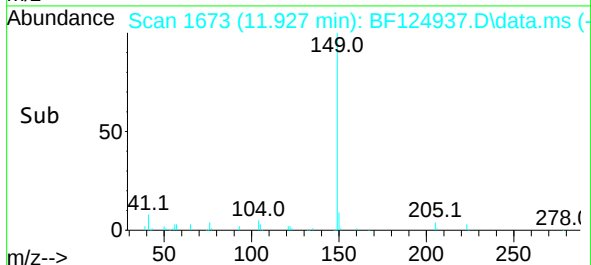
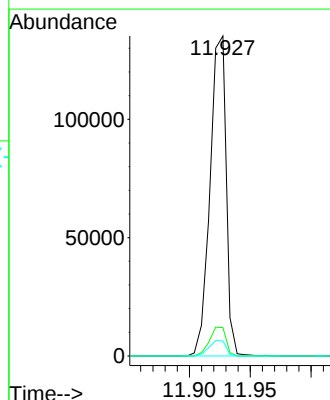
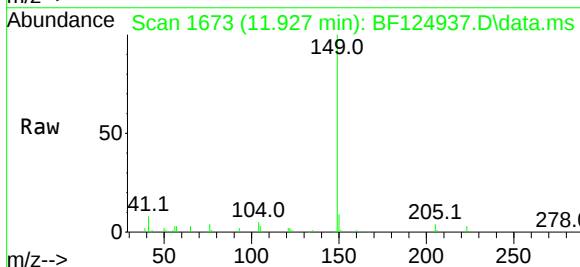
Tgt Ion:149 Resp: 125234

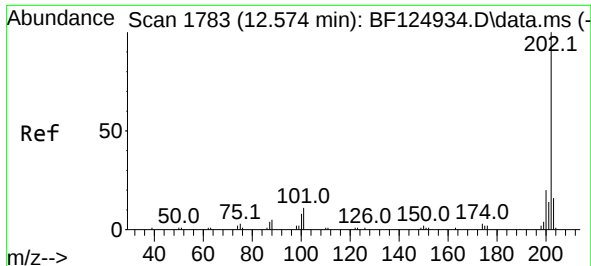
Ion Ratio Lower Upper

149 100

150 8.9 7.4 11.2

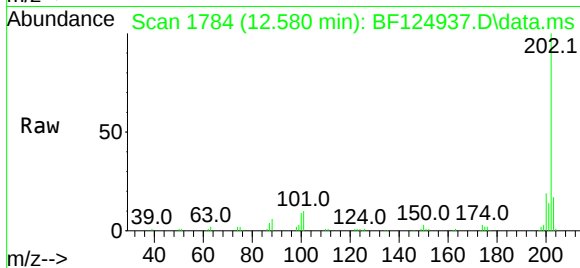
104 4.7 4.1 6.1



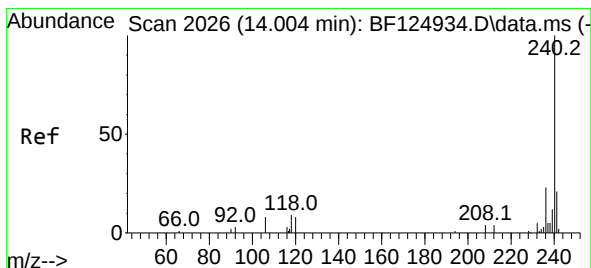
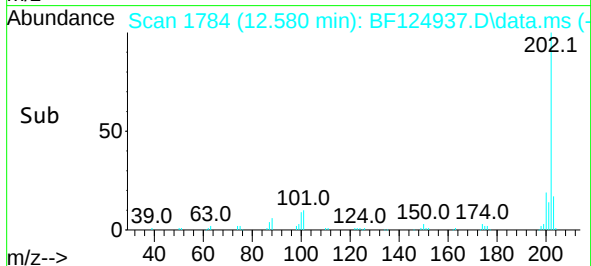
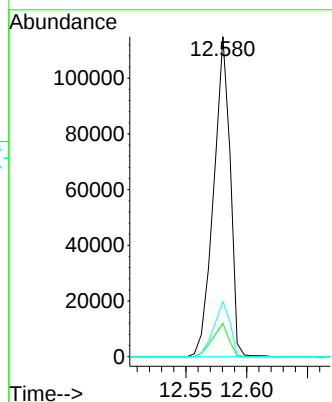


#75
Fluoranthene
Concen: 75.023 ng
RT: 12.580 min Scan# 1784
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

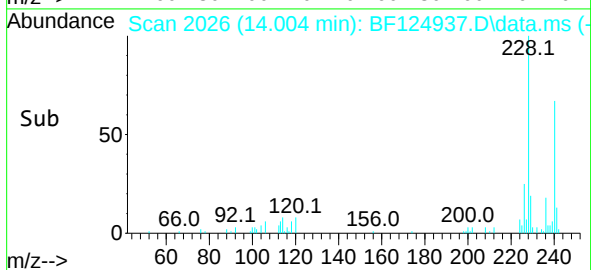
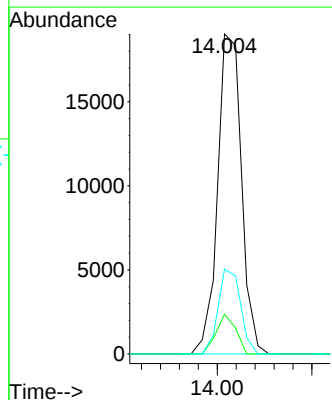
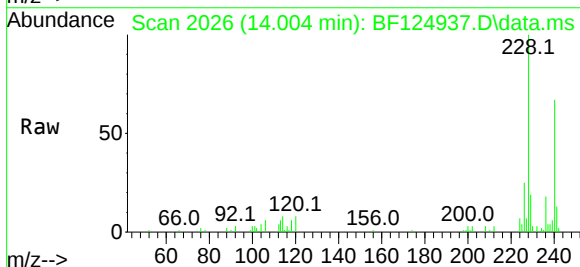


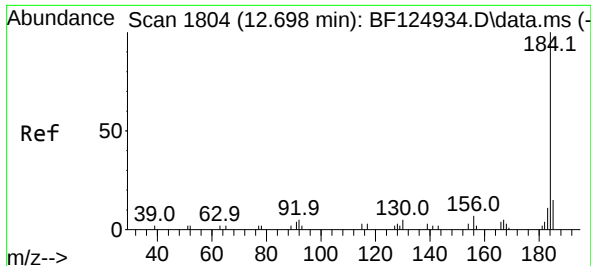
Tgt Ion:202 Resp: 108356
Ion Ratio Lower Upper
202 100
101 10.4 0.0 30.7
203 17.2 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.004 min Scan# 2026
Delta R.T. 0.000 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion:240 Resp: 16646
Ion Ratio Lower Upper
240 100
120 12.5 10.8 16.2
236 26.5 21.6 32.4

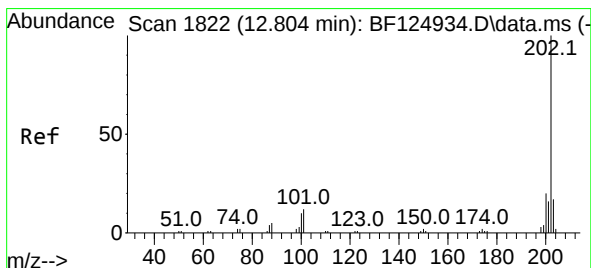
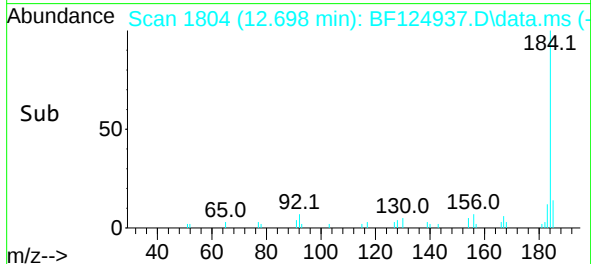
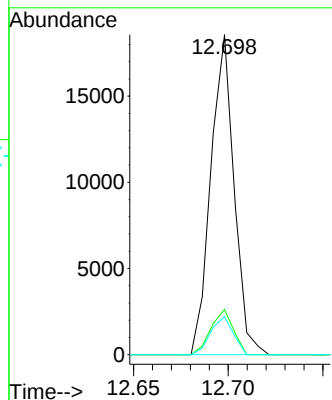
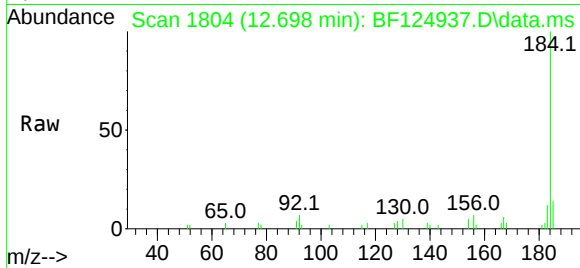




#77
Benzidine
Concen: 33.873 ng
RT: 12.698 min Scan# 1804
Delta R.T. 0.000 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

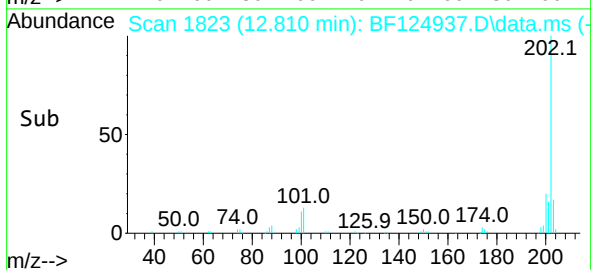
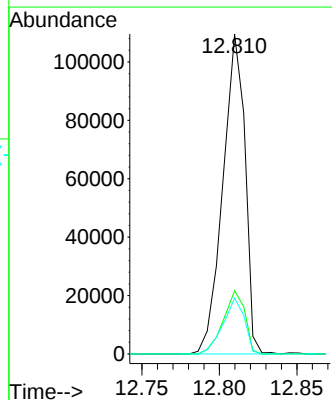
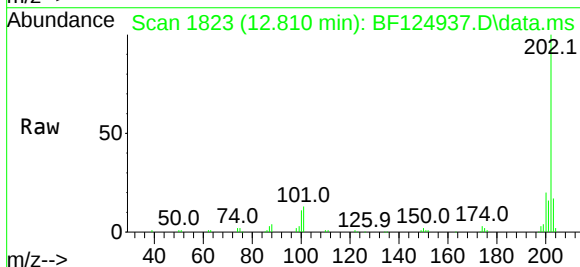
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

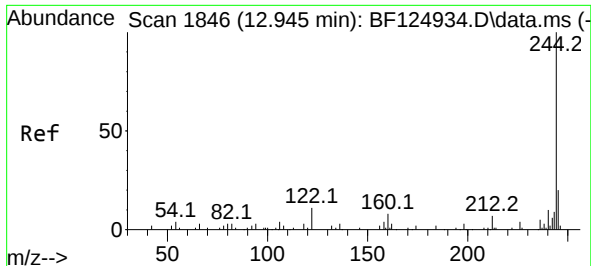
Tgt Ion:184 Resp: 15900
Ion Ratio Lower Upper
184 100
185 14.2 10.8 16.2
183 11.9 8.1 12.1



#78
Pyrene
Concen: 82.598 ng
RT: 12.810 min Scan# 1823
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

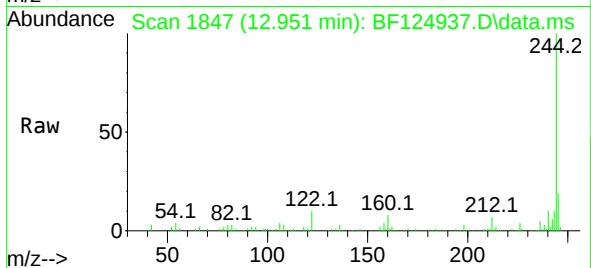
Tgt Ion:202 Resp: 108849
Ion Ratio Lower Upper
202 100
200 19.8 15.3 22.9
203 17.4 13.4 20.0



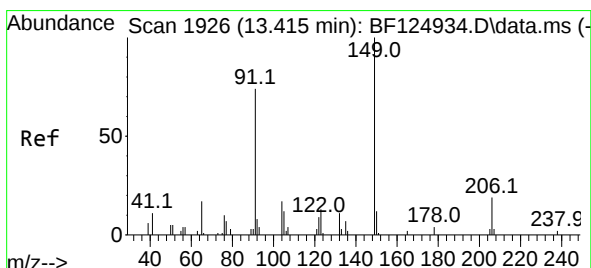
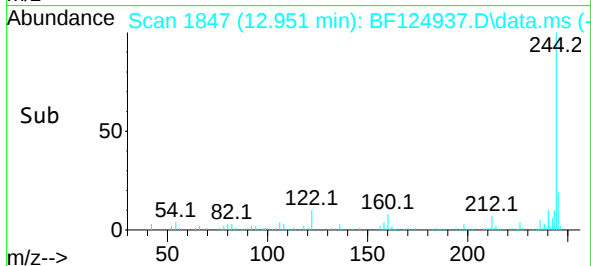
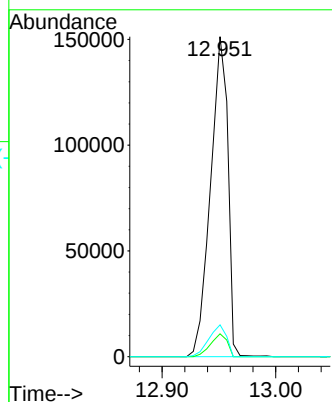


#79
 Terphenyl-d14
 Concen: 165.052 ng
 RT: 12.951 min Scan# 1847
 Delta R.T. 0.006 min
 Lab File: BF124937.D
 Acq: 4 Aug 2021 14:19

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

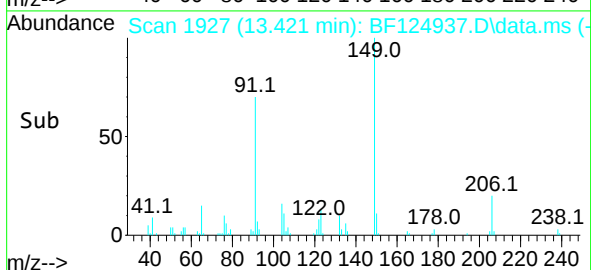
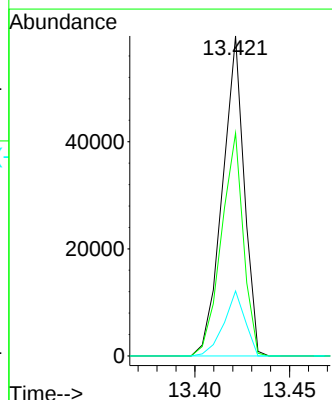
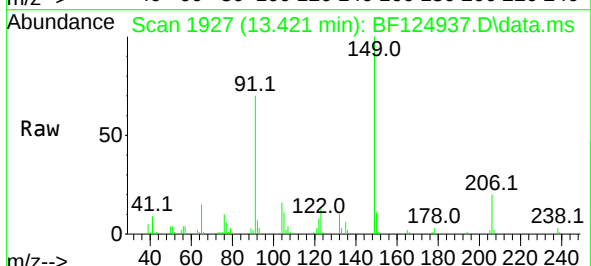


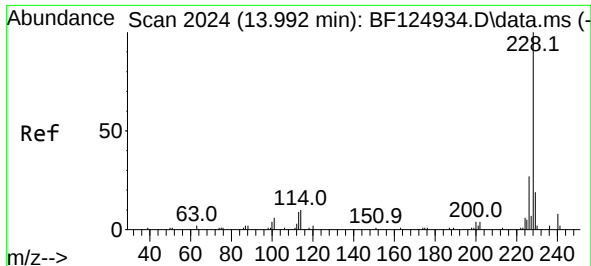
Tgt Ion:244 Resp: 160281
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.9 8.9
 122 9.9 9.0 13.4



#80
 Butylbenzylphthalate
 Concen: 75.591 ng
 RT: 13.421 min Scan# 1927
 Delta R.T. 0.006 min
 Lab File: BF124937.D
 Acq: 4 Aug 2021 14:19

Tgt Ion:149 Resp: 47712
 Ion Ratio Lower Upper
 149 100
 91 69.6 51.8 77.8
 206 20.3 14.5 21.7

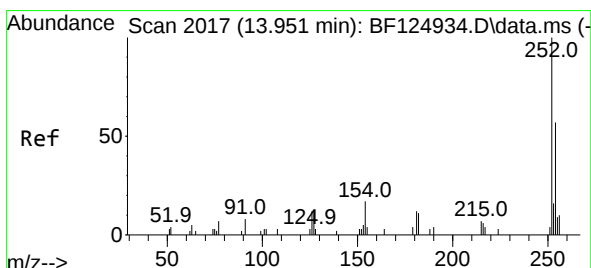
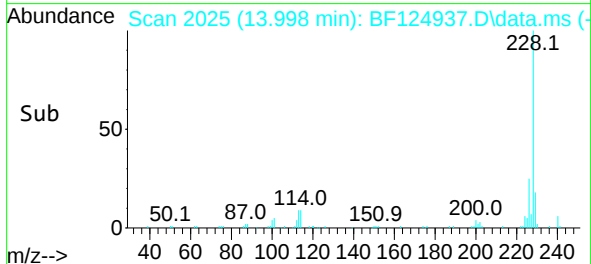
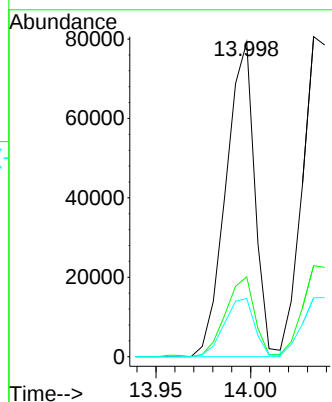
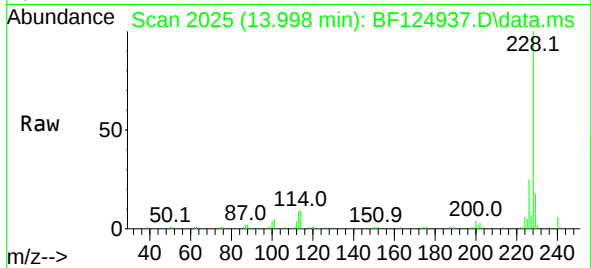




#81
Benzo(a)anthracene
Concen: 76.760 ng
RT: 13.998 min Scan# 2025
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

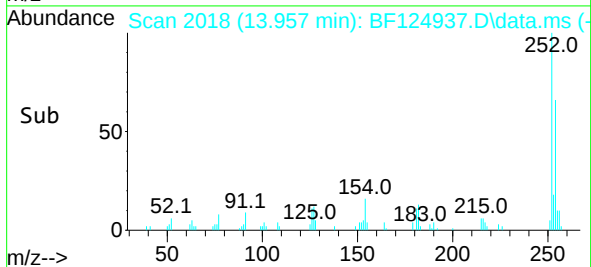
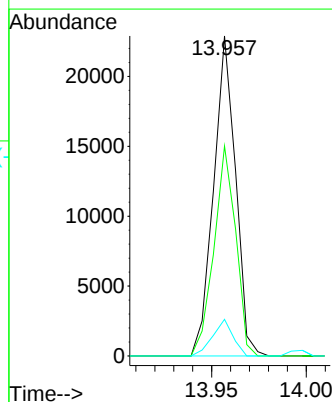
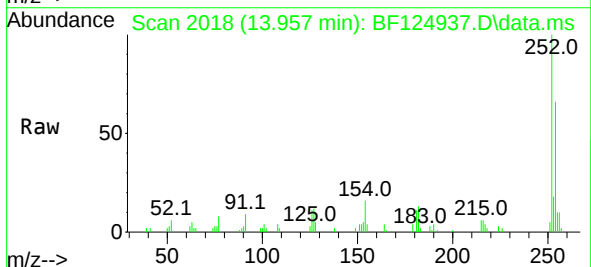
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

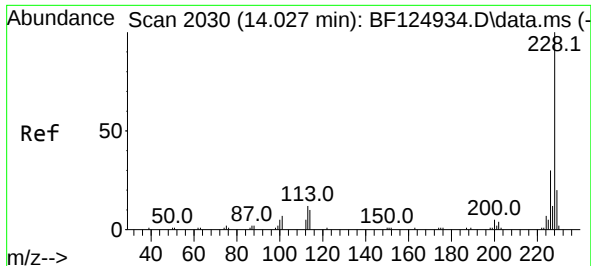
Tgt Ion:228 Resp: 83522
Ion Ratio Lower Upper
228 100
226 25.4 21.6 32.4
229 18.5 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 60.986 ng
RT: 13.957 min Scan# 2018
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion:252 Resp: 18416
Ion Ratio Lower Upper
252 100
254 65.6 51.4 77.0
126 11.4 9.5 14.3

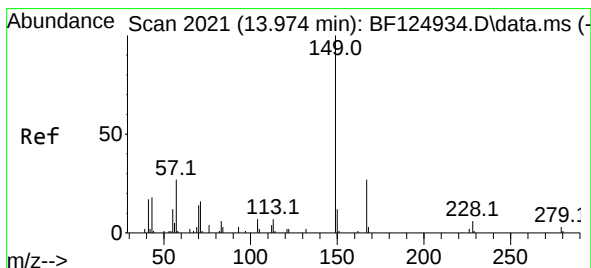
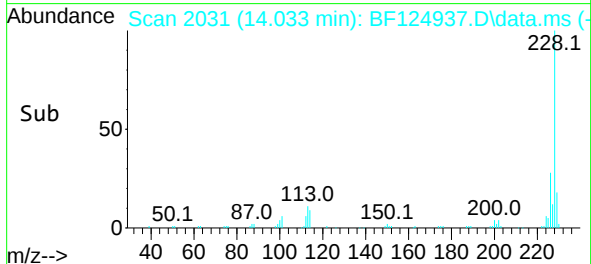
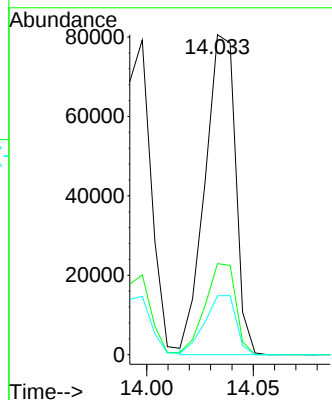
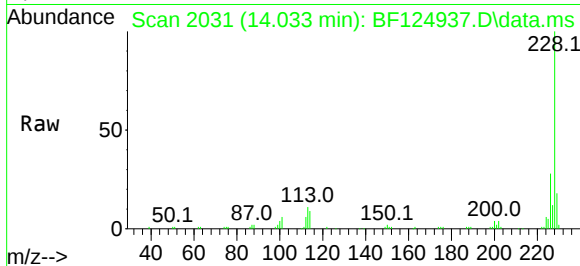




#83
Chrysene
Concen: 76.587 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.006 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

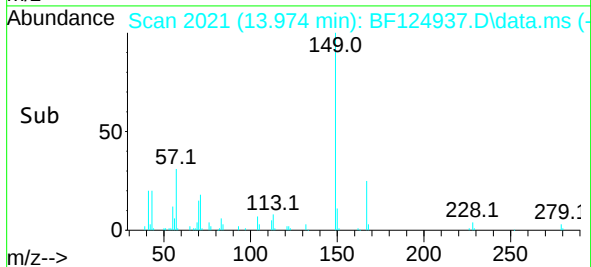
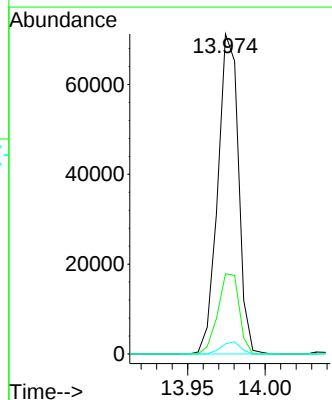
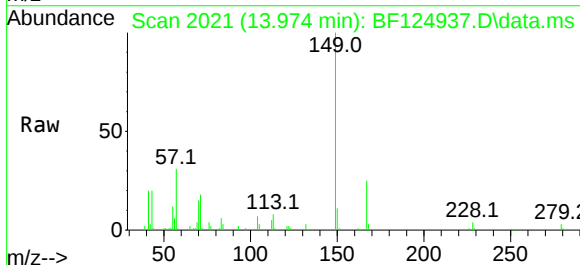
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

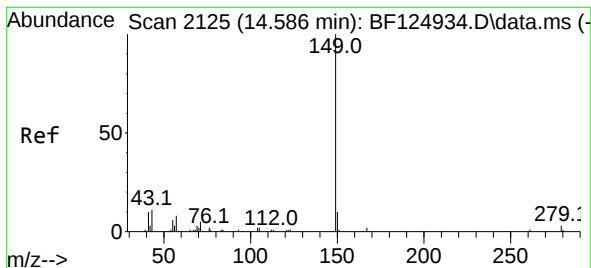
Tgt Ion:228 Resp: 80285
Ion Ratio Lower Upper
228 100
226 28.5 22.6 34.0
229 18.4 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 70.964 ng
RT: 13.974 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion:149 Resp: 65976
Ion Ratio Lower Upper
149 100
167 25.1 21.4 32.0
279 3.1 2.6 4.0

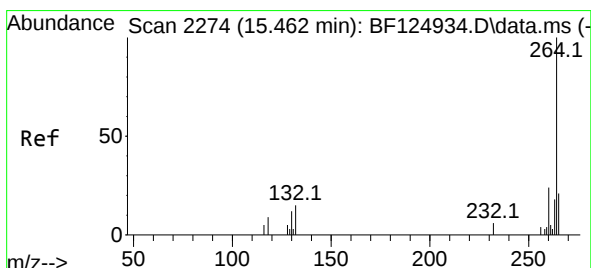
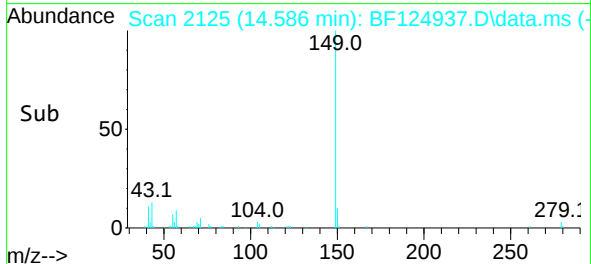
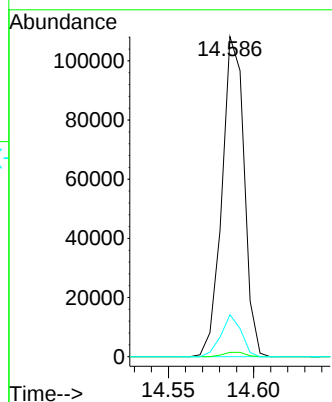
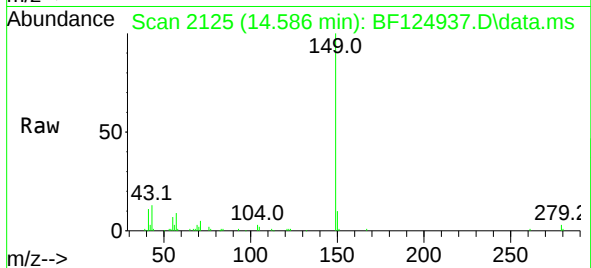




#85
Di-n-octyl phthalate
Concen: 64.685 ng
RT: 14.586 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

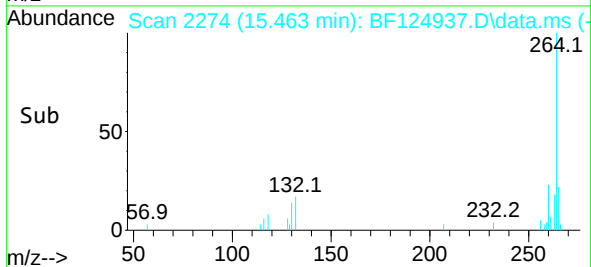
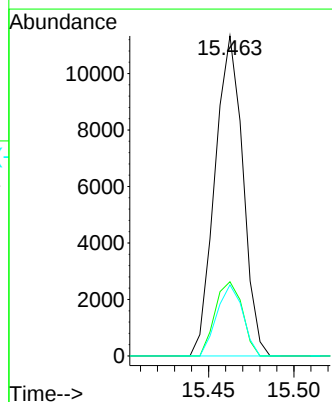
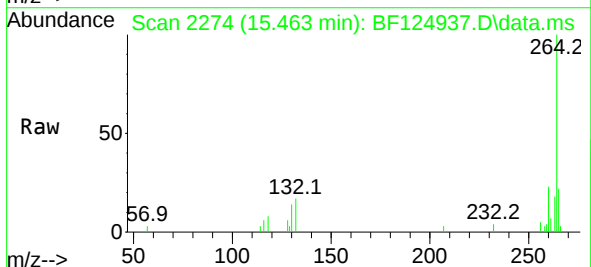
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

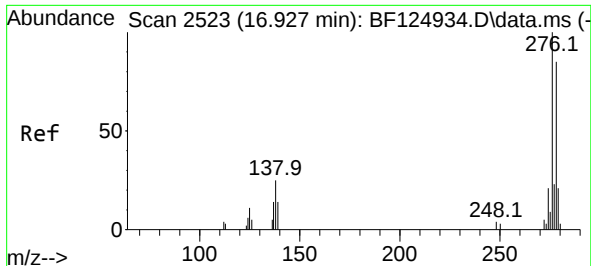
Tgt Ion:149 Resp: 97588
Ion Ratio Lower Upper
149 100
167 1.4 1.0 1.6
43 12.0 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.463 min Scan# 2274
Delta R.T. 0.000 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion:264 Resp: 12911
Ion Ratio Lower Upper
264 100
260 23.2 19.6 29.4
265 22.2 17.2 25.8

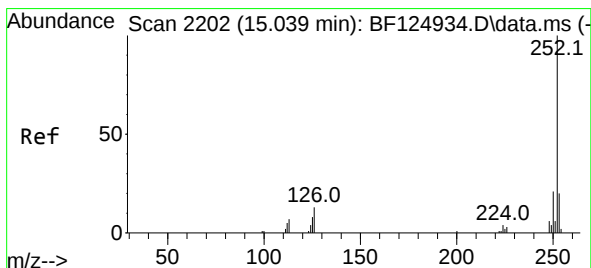
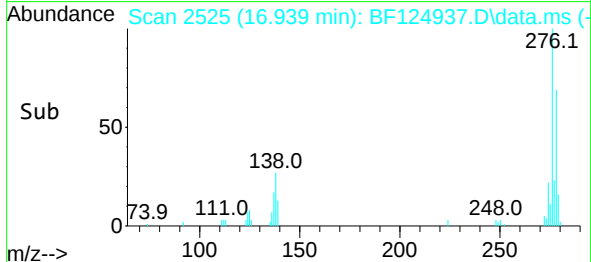
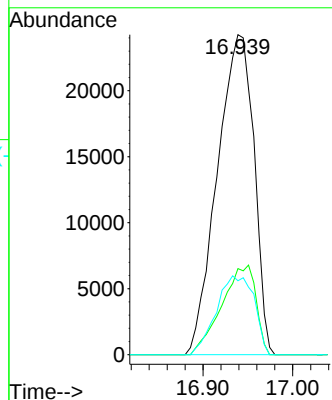
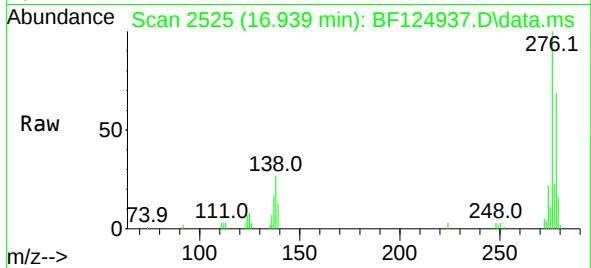




#87
Indeno(1,2,3-cd)pyrene
Concen: 92.207 ng
RT: 16.939 min Scan# 2525
Delta R.T. 0.012 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

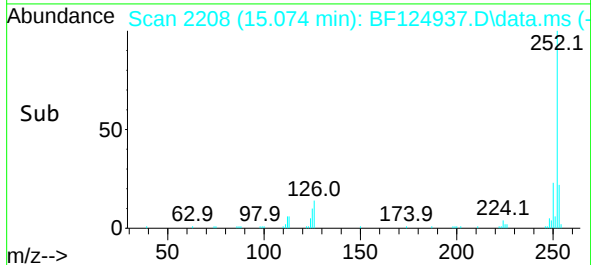
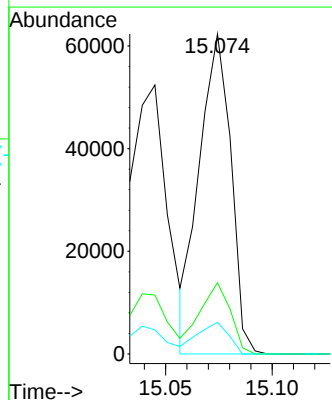
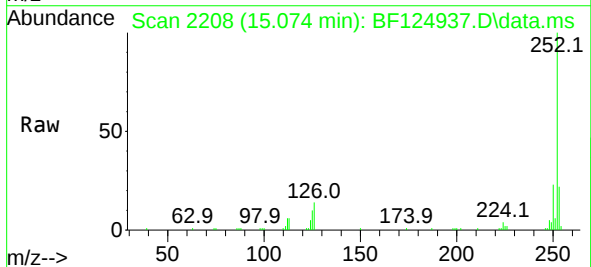
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

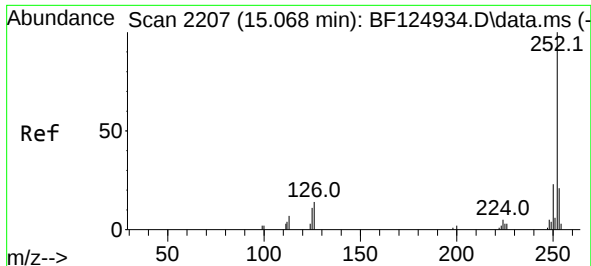
Tgt Ion:276 Resp: 68730
Ion Ratio Lower Upper
276 100
138 26.1 24.1 36.1
277 25.4 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 70.753 ng
RT: 15.074 min Scan# 2208
Delta R.T. 0.036 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion:252 Resp: 64316
Ion Ratio Lower Upper
252 100
253 22.2 16.8 25.2
125 9.9 9.8 14.8





#89

Benzo(k)fluoranthene

Concen: 77.434 ng

RT: 15.074 min Scan# 2208

Delta R.T. 0.006 min

Lab File: BF124937.D

Acq: 4 Aug 2021 14:19

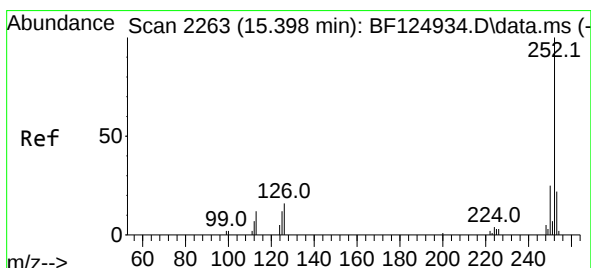
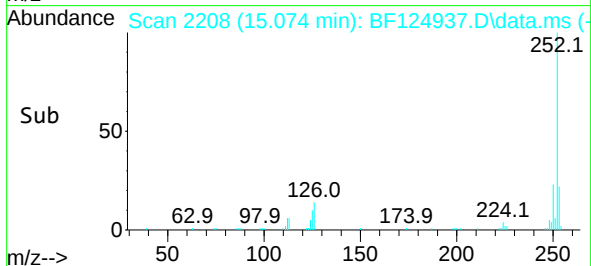
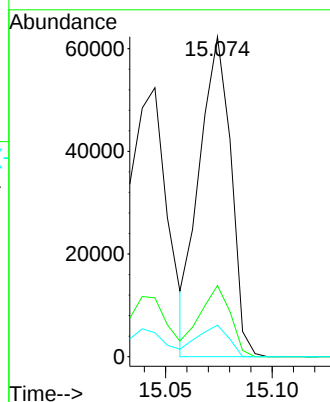
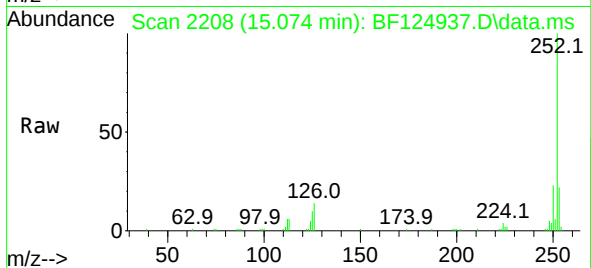
Instrument :

BNA_F

ClientSampleId :

SSTDIC080

Tgt Ion:252	Resp:	64316
Ion Ratio	Lower	Upper
252	100	
253	22.2	17.8 26.8
125	9.9	7.2 10.8



#90

Benzo(a)pyrene

Concen: 79.605 ng

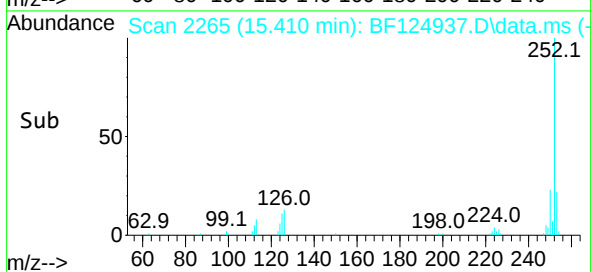
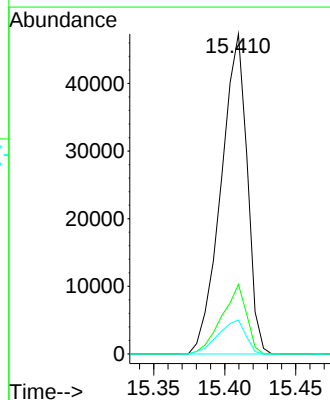
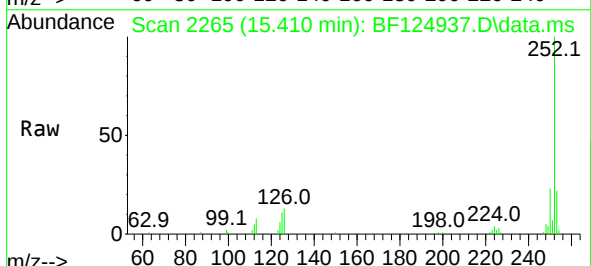
RT: 15.410 min Scan# 2265

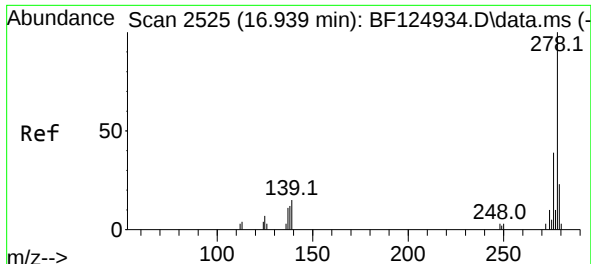
Delta R.T. 0.012 min

Lab File: BF124937.D

Acq: 4 Aug 2021 14:19

Tgt Ion:252	Resp:	60449
Ion Ratio	Lower	Upper
252	100	
253	21.7	18.4 27.6
125	10.6	9.9 14.9

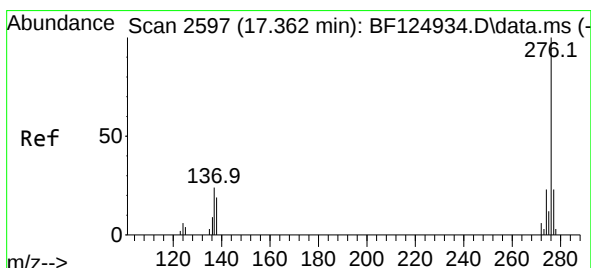
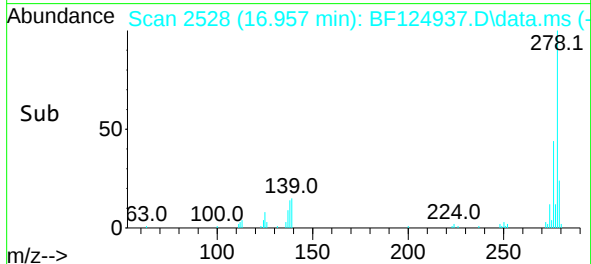
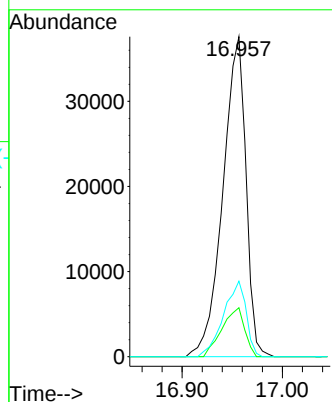
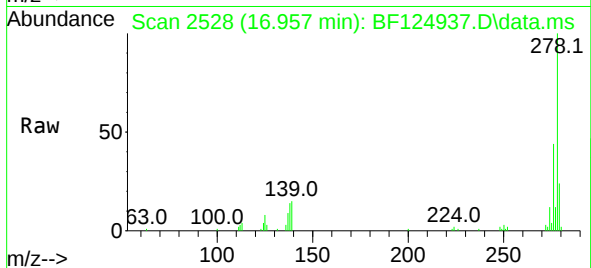




#91
Dibenzo(a,h)anthracene
Concen: 91.882 ng
RT: 16.957 min Scan# 2528
Delta R.T. 0.018 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:278 Resp: 59956
Ion Ratio Lower Upper
278 100
139 15.3 14.9 22.3
279 23.6 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 96.034 ng
RT: 17.392 min Scan# 2602
Delta R.T. 0.030 min
Lab File: BF124937.D
Acq: 4 Aug 2021 14:19

Tgt Ion:276 Resp: 59424
Ion Ratio Lower Upper
276 100
277 22.5 22.0 33.0
138 20.6 22.2 33.4#

