

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052621\
 Data File : BF124068.D
 Acq On : 26 May 2021 17:00
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: May 26 17:31:21 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 14 19:05:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.892	152	47902	20.00	ng	-0.01
21) Naphthalene-d8	8.175	136	173932	20.00	ng	#-0.01
39) Acenaphthene-d10	9.933	164	102915	20.00	ng	-0.01
64) Phenanthrene-d10	11.421	188	184724	20.00	ng	0.00
76) Chrysene-d12	14.068	240	129982	20.00	ng	0.00
86) Perylene-d12	15.557	264	96667	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	248239	72.76	ng	0.00
7) Phenol-d6	6.522	99	335430	75.79	ng	0.00
23) Nitrobenzene-d5	7.457	82	341991	84.72	ng	0.00
42) 2,4,6-Tribromophenol	10.727	330	109391	88.50	ng	0.00
45) 2-Fluorobiphenyl	9.251	172	625039	74.74	ng	-0.01
79) Terphenyl-d14	13.010	244	713753	83.17	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.675	88	50624	33.79	ng	98
3) Pyridine	3.434	79	143337	37.07	ng	92
4) n-Nitrosodimethylamine	3.393	42	89506	35.63	ng	85
6) Aniline	6.557	93	190648	37.94	ng	94
8) 2-Chlorophenol	6.681	128	141416	39.83	ng	99
9) Benzaldehyde	6.445	77	77499	40.47	ng	96
10) Phenol	6.539	94	185669	41.51	ng	93
11) bis(2-Chloroethyl)ether	6.628	93	133609	38.43	ng	98
12) 1,3-Dichlorobenzene	6.834	146	159772	38.63	ng	98
13) 1,4-Dichlorobenzene	6.910	146	163938	38.74	ng	95
14) 1,2-Dichlorobenzene	7.063	146	153297	38.77	ng	97
15) Benzyl Alcohol	7.034	79	149831	39.20	ng	92
16) 2,2'-oxybis(1-Chloropr...	7.169	45	235265	33.61	ng	92
17) 2-Methylphenol	7.145	107	115792	40.22	ng	93
18) Hexachloroethane	7.410	117	61929	39.49	ng	# 83
19) n-Nitroso-di-n-propyla...	7.310	70	117972	39.45	ng	# 94
20) 3+4-Methylphenols	7.298	107	153780	40.55	ng	95
22) Acetophenone	7.304	105	194612	39.40	ng	# 94
24) Nitrobenzene	7.475	77	173169	41.95	ng	95
25) Isophorone	7.716	82	307983	39.66	ng	99
26) 2-Nitrophenol	7.792	139	75802	48.82	ng	94
27) 2,4-Dimethylphenol	7.828	122	111126	37.38	ng	88
28) bis(2-Chloroethoxy)met...	7.922	93	153927	39.42	ng	97
29) 2,4-Dichlorophenol	8.033	162	122474	40.70	ng	95
30) 1,2,4-Trichlorobenzene	8.116	180	140929	41.65	ng	92
31) Naphthalene	8.198	128	406637	39.50	ng	99
32) Benzoic acid	7.951	122	55188	33.82	ng	92
33) 4-Chloroaniline	8.245	127	156407	39.91	ng	97
34) Hexachlorobutadiene	8.316	225	91516	41.31	ng	98
35) Caprolactam	8.622	113	36067	44.02	ng	95
36) 4-Chloro-3-methylphenol	8.728	107	137404	41.75	ng	91
37) 2-Methylnaphthalene	8.892	142	279033	39.99	ng	99
38) 1-Methylnaphthalene	8.992	142	261079	40.10	ng	95
40) 1,2,4,5-Tetrachloroben...	9.057	216	139631	37.62	ng	98
41) Hexachlorocyclopentadiene	9.045	237	78260	33.15	ng	89
43) 2,4,6-Trichlorophenol	9.169	196	90343	37.51	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052621\
 Data File : BF124068.D
 Acq On : 26 May 2021 17:00
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

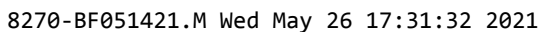
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

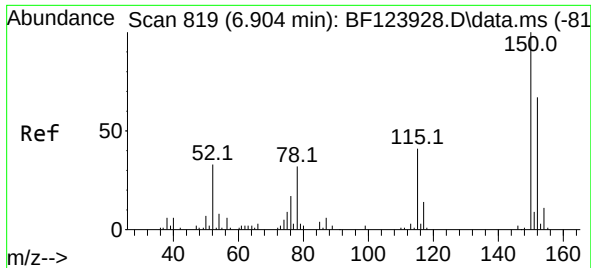
Quant Time: May 26 17:31:21 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 14 19:05:57 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.210	196	99013	39.57	ng	# 92
46) 1,1'-Biphenyl	9.357	154	334355	36.88	ng	99
47) 2-Chloronaphthalene	9.380	162	269770	37.47	ng	97
48) 2-Nitroaniline	9.475	65	104893	43.14	ng	95
49) Acenaphthylene	9.798	152	397708	37.39	ng	100
50) Dimethylphthalate	9.657	163	322601	39.26	ng	99
51) 2,6-Dinitrotoluene	9.716	165	74485	44.82	ng	94
52) Acenaphthene	9.969	154	285929	39.27	ng	95
53) 3-Nitroaniline	9.886	138	71493	43.29	ng	99
54) 2,4-Dinitrophenol	9.992	184	35683	43.59	ng	# 90
55) Dibenzofuran	10.139	168	405962	38.82	ng	97
56) 4-Nitrophenol	10.045	139	51716	37.86	ng	93
57) 2,4-Dinitrotoluene	10.122	165	97234	47.70	ng	94
58) Fluorene	10.486	166	308763	39.18	ng	95
59) 2,3,4,6-Tetrachlorophenol	10.257	232	79334	38.56	ng	97
60) Diethylphthalate	10.351	149	327518	40.24	ng	96
61) 4-Chlorophenyl-phenyle...	10.474	204	154213	39.05	ng	97
62) 4-Nitroaniline	10.498	138	72409	44.08	ng	89
63) Azobenzene	10.633	77	345910	38.22	ng	92
65) 4,6-Dinitro-2-methylph...	10.533	198	59048	49.43	ng	# 66
66) n-Nitrosodiphenylamine	10.592	169	274580	38.90	ng	97
67) 4-Bromophenyl-phenylether	10.963	248	97519	40.17	ng	90
68) Hexachlorobenzene	11.033	284	113901	42.03	ng	97
69) Atrazine	11.116	200	84709	42.49	ng	93
70) Pentachlorophenol	11.227	266	63083	39.26	ng	91
71) Phenanthrene	11.451	178	452191	38.62	ng	98
72) Anthracene	11.498	178	441360	37.20	ng	99
73) Carbazole	11.651	167	396368	38.19	ng	96
74) Di-n-butylphthalate	11.980	149	505007	38.88	ng	98
75) Fluoranthene	12.639	202	468697	38.66	ng	99
77) Benzidine	12.757	184	130321	41.55	ng	# 92
78) Pyrene	12.868	202	460797	39.93	ng	99
80) Butylbenzylphthalate	13.480	149	194912	43.07	ng	97
81) Benzo(a)anthracene	14.057	228	359646	38.26	ng	99
82) 3,3'-Dichlorobenzidine	14.015	252	124177	42.52	ng	# 92
83) Chrysene	14.098	228	350308	38.74	ng	97
84) Bis(2-ethylhexyl)phtha...	14.045	149	259796	40.68	ng	99
85) Di-n-octyl phthalate	14.657	149	374972	38.85	ng	95
87) Indeno(1,2,3-cd)pyrene	17.068	276	251007	33.62	ng	98
88) Benzo(b)fluoranthene	15.121	252	286881	38.36	ng	98
89) Benzo(k)fluoranthene	15.151	252	271713	39.87	ng	98
90) Benzo(a)pyrene	15.498	252	243615	37.69	ng	98
91) Dibenzo(a,h)anthracene	17.086	278	212516	33.80	ng	98
92) Benzo(g,h,i)perylene	17.527	276	206575	32.76	ng	95

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

Quant Time: May 26 17:31:21 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 14 19:05:57 2021
Response via : Initial Calibration

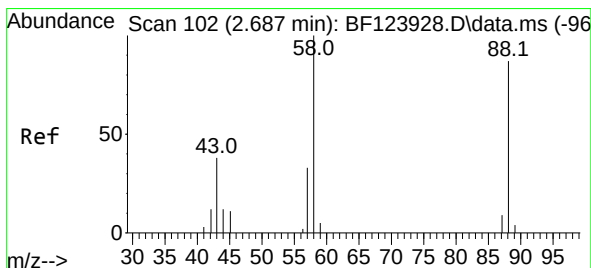
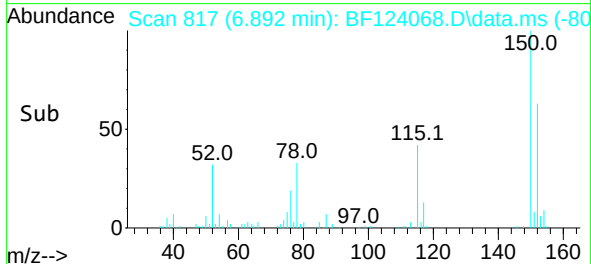
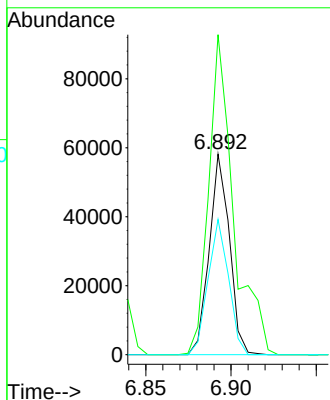
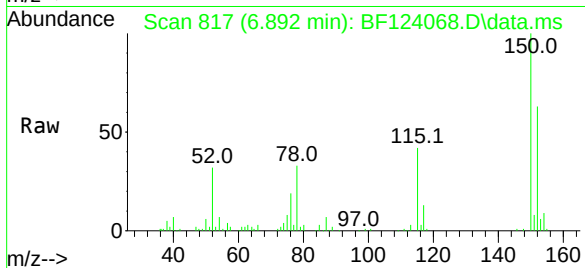




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.892 min Scan# 817
Delta R.T. -0.012 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

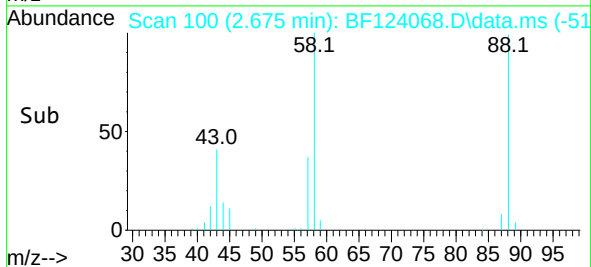
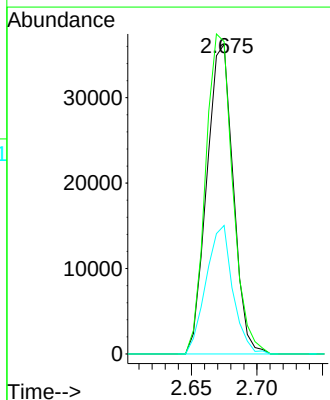
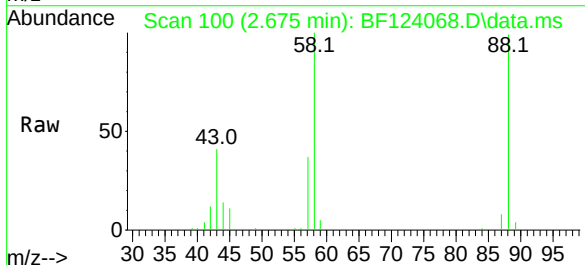
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

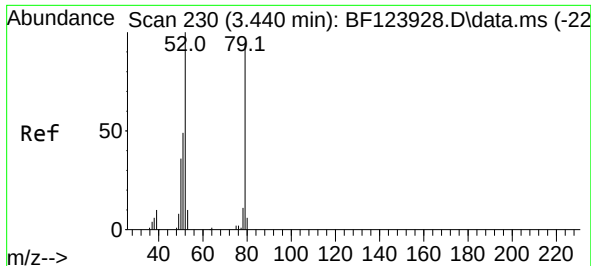
Tgt Ion:152 Resp: 47902
Ion Ratio Lower Upper
152 100
150 159.6 127.0 190.6
115 67.5 54.3 81.5



#2
1,4-Dioxane
Concen: 33.79 ng
RT: 2.675 min Scan# 100
Delta R.T. -0.012 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion: 88 Resp: 50624
Ion Ratio Lower Upper
88 100
58 106.1 83.8 125.8
43 42.0 32.2 48.4

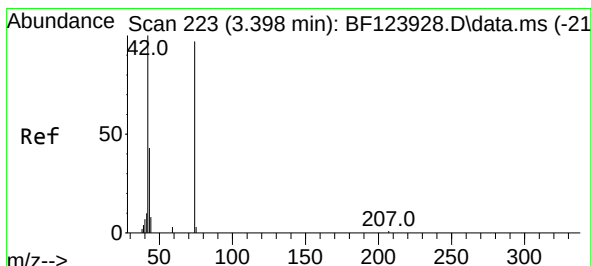
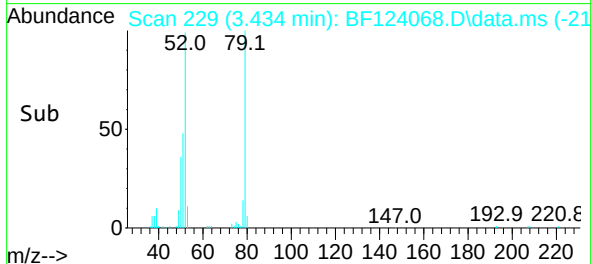
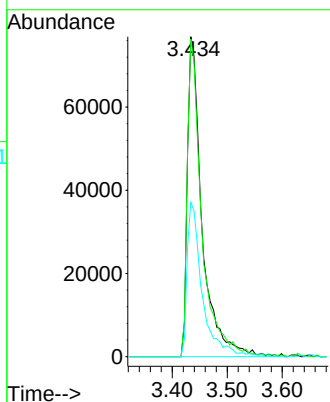
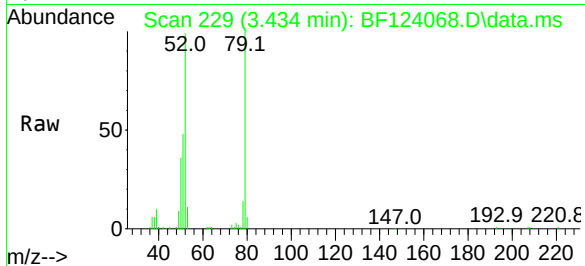




#3
Pyridine
Concen: 37.07 ng
RT: 3.434 min Scan# 229
Delta R.T. -0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

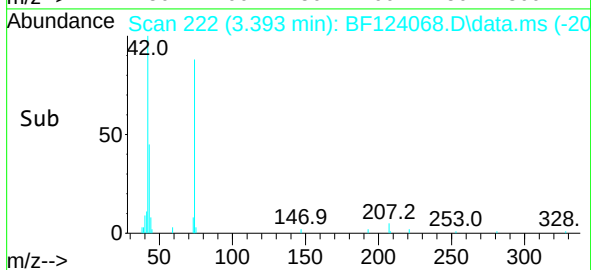
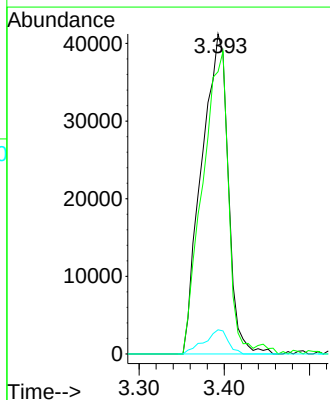
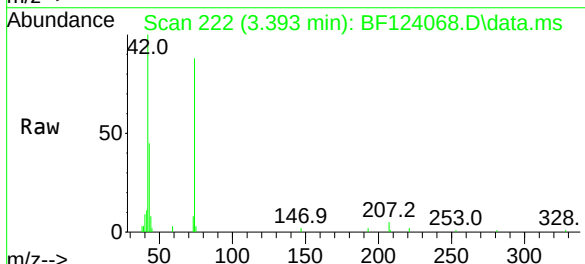
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

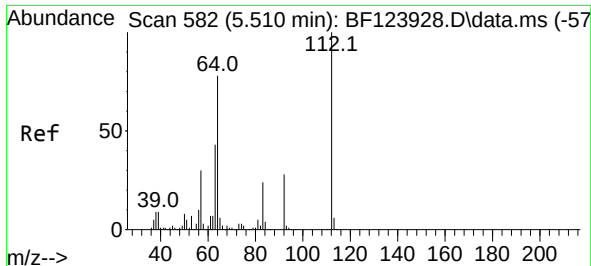
Tgt Ion: 79 Resp: 143337
Ion Ratio Lower Upper
79 100
52 99.3 87.4 131.0
51 48.2 41.4 62.0



#4
n-Nitrosodimethylamine
Concen: 35.63 ng
RT: 3.393 min Scan# 222
Delta R.T. -0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion: 42 Resp: 89506
Ion Ratio Lower Upper
42 100
74 88.2 83.5 125.3
44 7.5 5.7 8.5

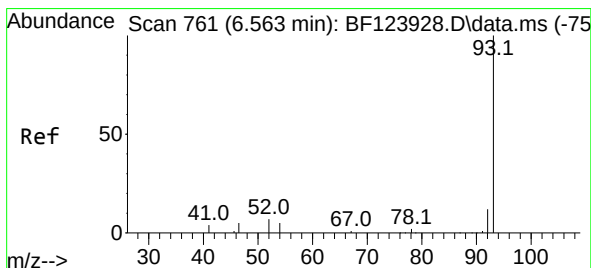
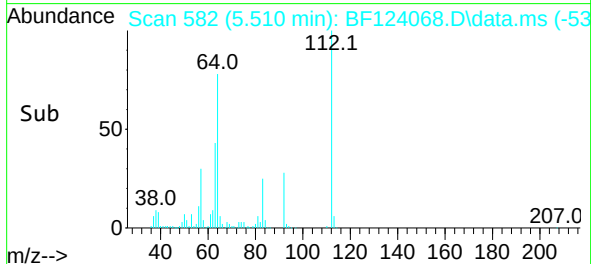
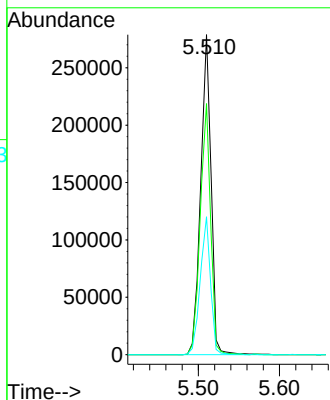
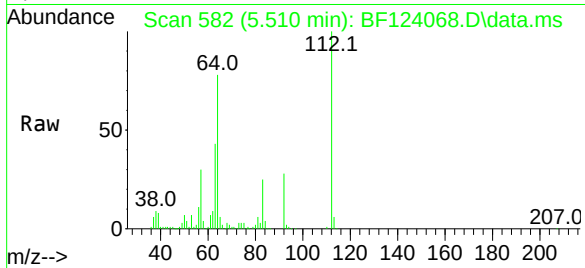




#5
2-Fluorophenol
Concen: 72.76 ng
RT: 5.510 min Scan# 582
Delta R.T. -0.000 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

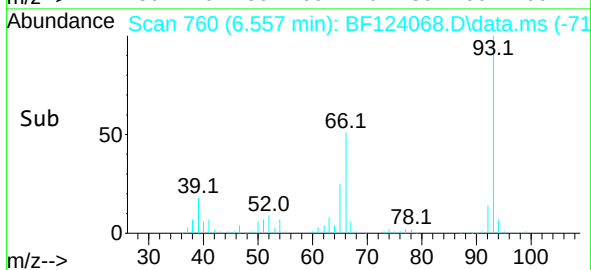
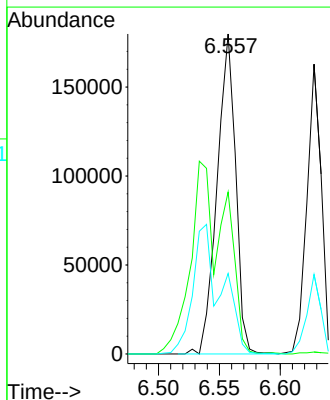
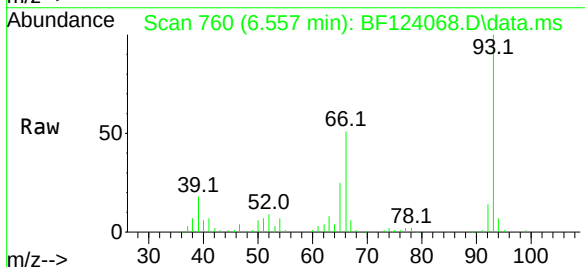
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

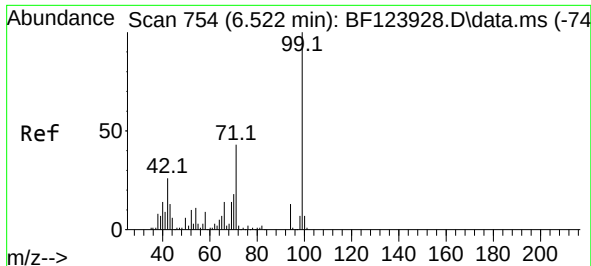
Tgt Ion:	112	Resp:	248239
Ion Ratio	Lower	Upper	
112	100		
64	78.5	61.4	92.0
63	43.1	33.0	49.4



#6
Aniline
Concen: 37.94 ng
RT: 6.557 min Scan# 760
Delta R.T. -0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion:	93	Resp:	190648
Ion Ratio	Lower	Upper	
93	100		
66	50.6	36.4	54.6
65	25.2	19.4	29.0

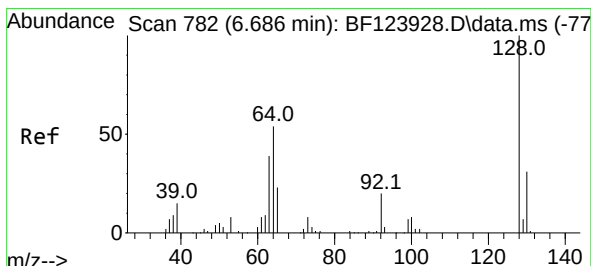
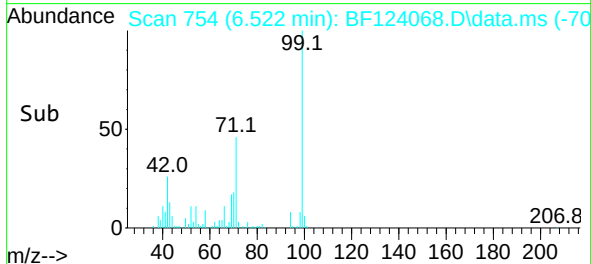
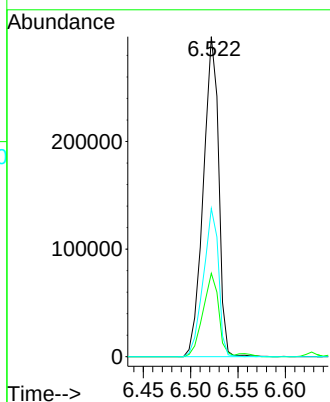
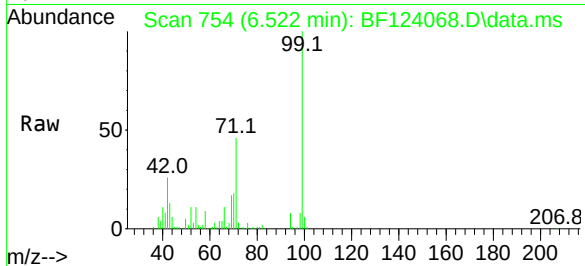




#7
Phenol-d6
Concen: 75.79 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.000 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

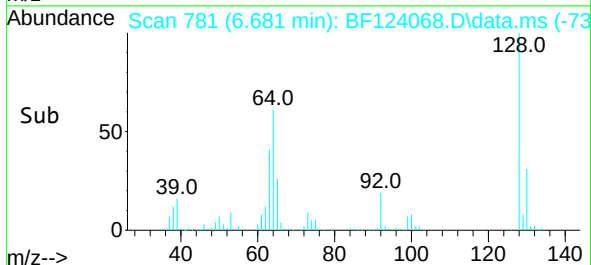
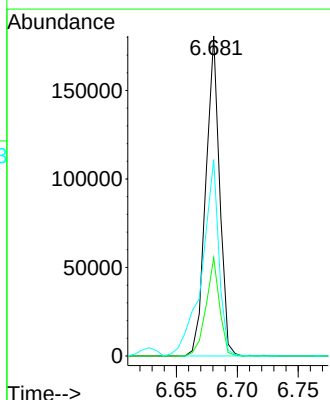
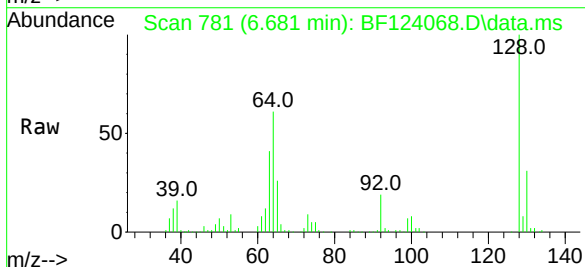
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

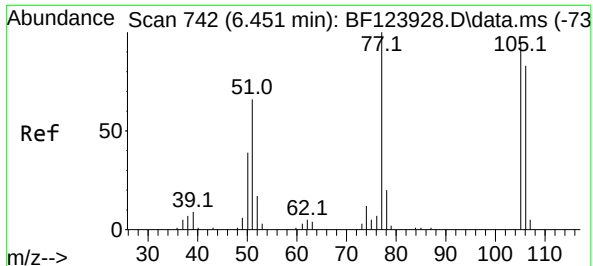
Tgt Ion: 99 Resp: 335430
Ion Ratio Lower Upper
99 100
42 26.0 19.8 29.8
71 46.3 31.1 46.7



#8
2-Chlorophenol
Concen: 39.83 ng
RT: 6.681 min Scan# 781
Delta R.T. -0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

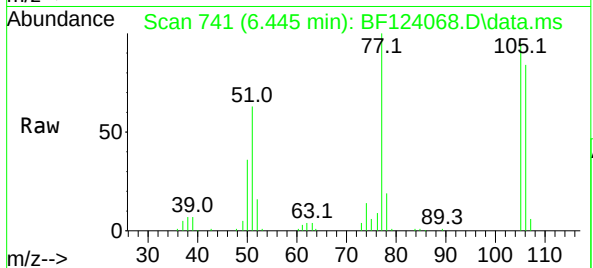
Tgt Ion:128 Resp: 141416
Ion Ratio Lower Upper
128 100
130 30.7 12.6 52.6
64 61.3 41.5 81.5



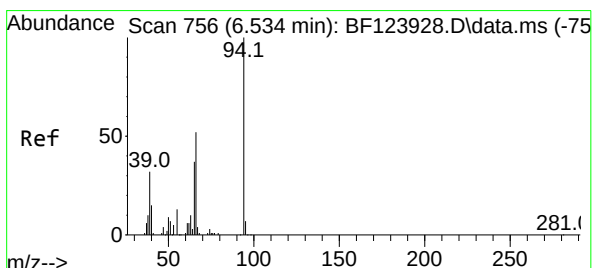
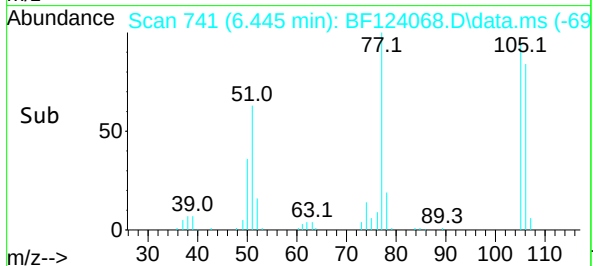
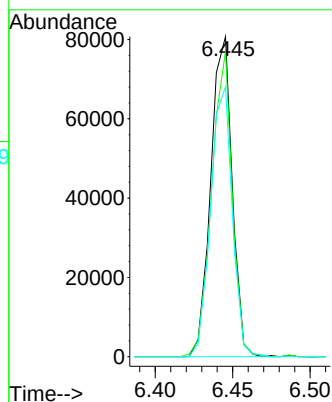


#9
Benzaldehyde
Concen: 40.47 ng
RT: 6.445 min Scan# 741
Delta R.T. -0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

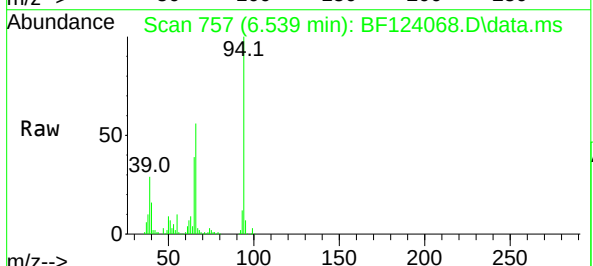
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



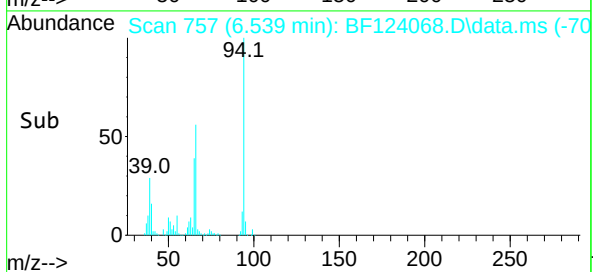
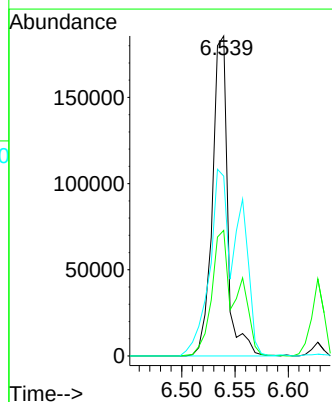
Tgt Ion:	77	Resp:	77499
Ion	Ratio	Lower	Upper
77	100		
105	95.3	75.2	115.2
106	84.4	71.6	111.6

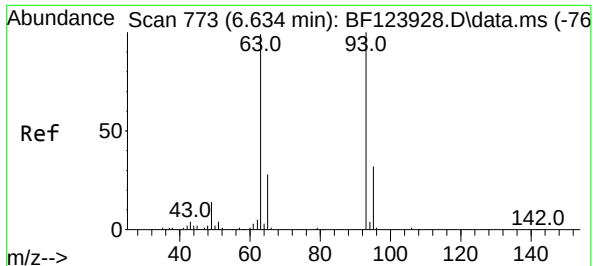


#10
Phenol
Concen: 41.51 ng
RT: 6.539 min Scan# 757
Delta R.T. 0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00



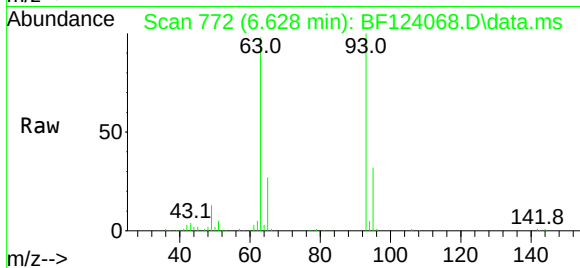
Tgt Ion:	94	Resp:	185669
Ion	Ratio	Lower	Upper
94	100		
65	39.2	18.1	58.1
66	56.2	29.0	69.0



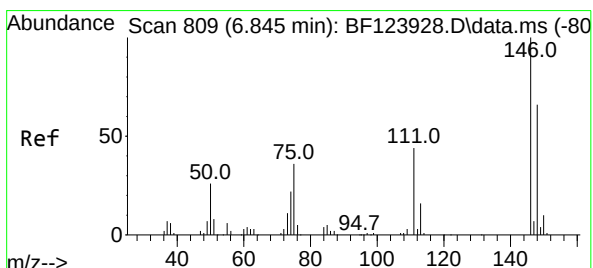
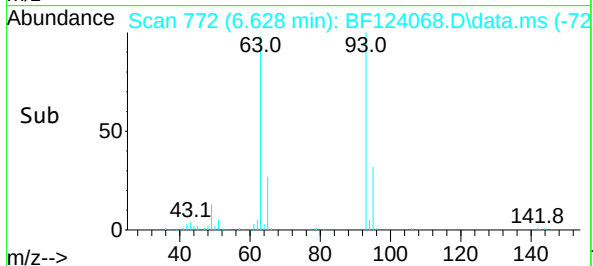
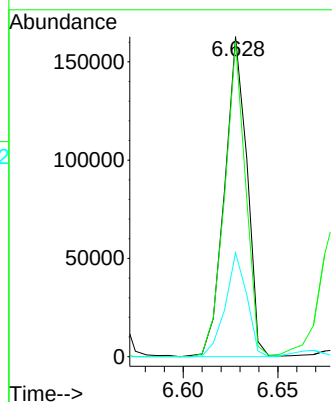


#11
bis(2-Chloroethyl)ether
Concen: 38.43 ng
RT: 6.628 min Scan# 772
Delta R.T. -0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

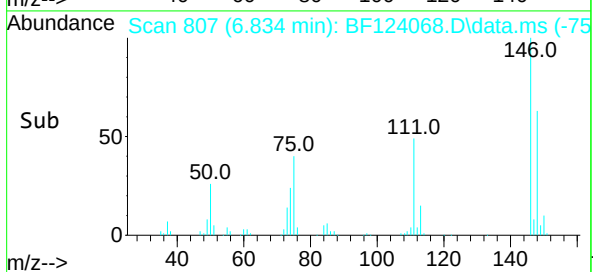
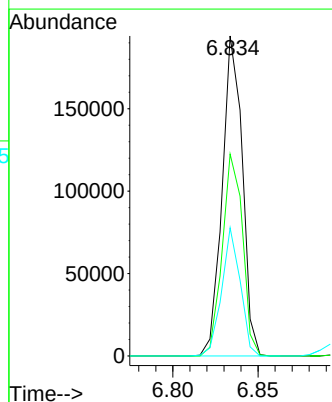
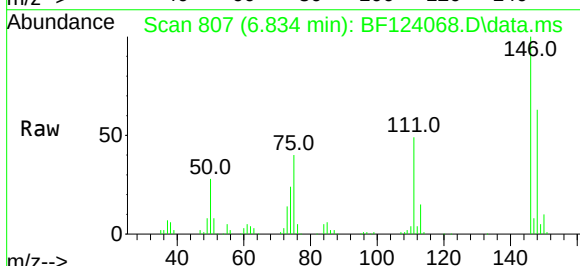


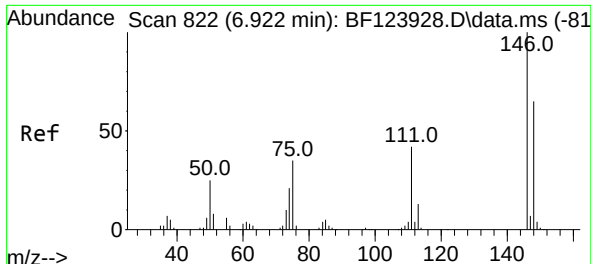
Tgt Ion: 93 Resp: 133609
Ion Ratio Lower Upper
93 100
63 98.5 76.1 116.1
95 32.5 11.5 51.5



#12
1,3-Dichlorobenzene
Concen: 38.63 ng
RT: 6.834 min Scan# 807
Delta R.T. -0.012 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion: 146 Resp: 159772
Ion Ratio Lower Upper
146 100
148 63.1 50.9 76.3
75 40.1 34.2 51.4

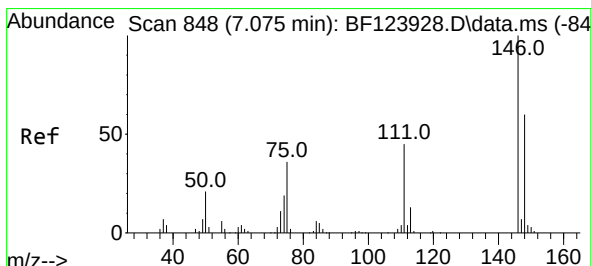
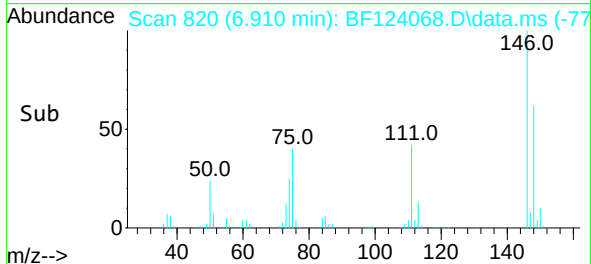
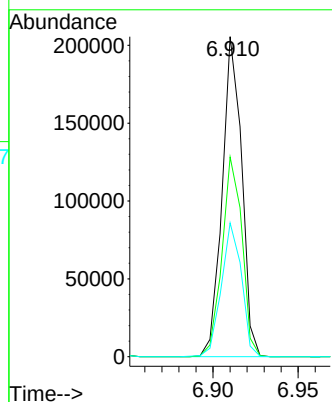
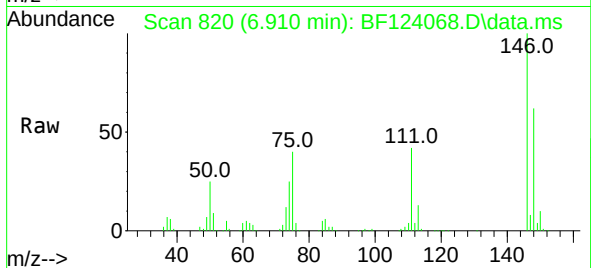




#13
1,4-Dichlorobenzene
Concen: 38.74 ng
RT: 6.910 min Scan# 820
Delta R.T. -0.012 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

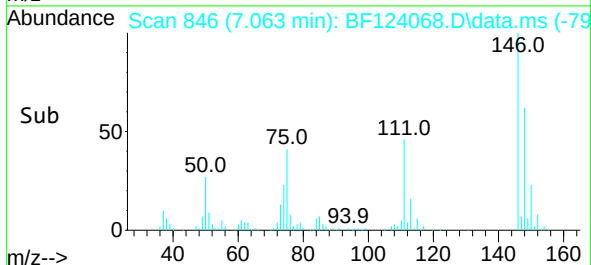
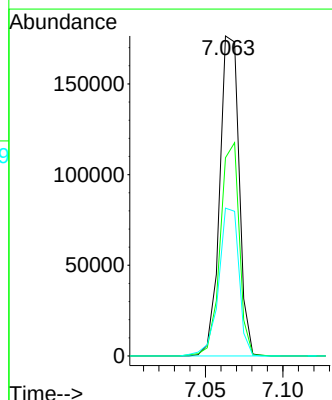
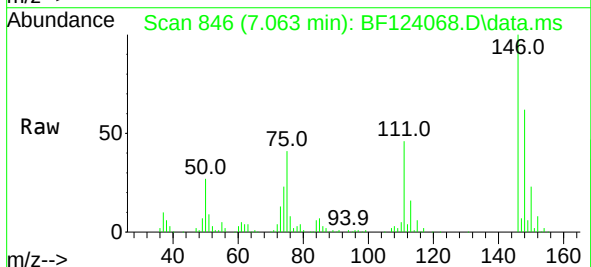
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

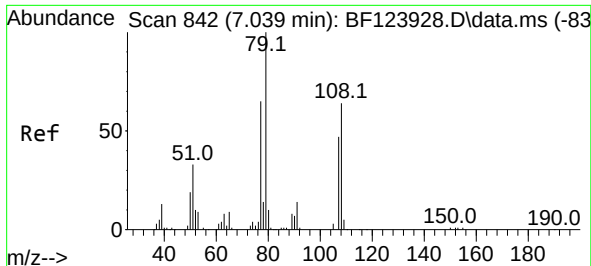
Tgt Ion:146 Resp: 163938
Ion Ratio Lower Upper
146 100
148 62.4 49.9 74.9
111 41.8 39.5 59.3



#14
1,2-Dichlorobenzene
Concen: 38.77 ng
RT: 7.063 min Scan# 846
Delta R.T. -0.012 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion:146 Resp: 153297
Ion Ratio Lower Upper
146 100
148 61.9 51.6 77.4
111 46.2 38.4 57.6

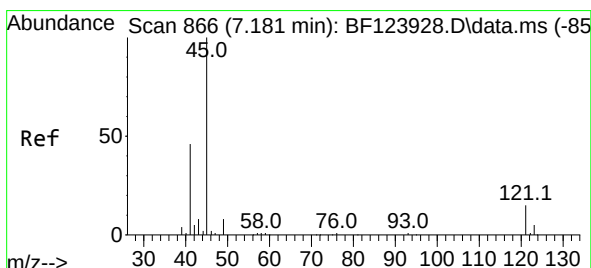
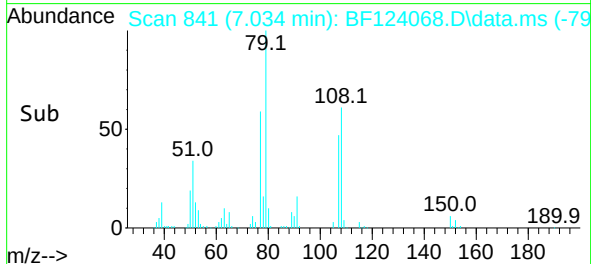
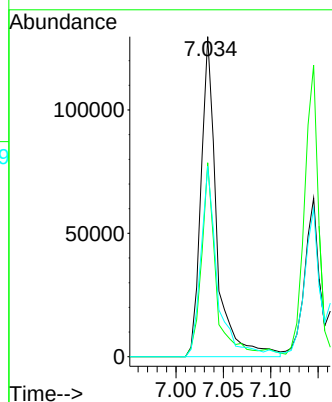
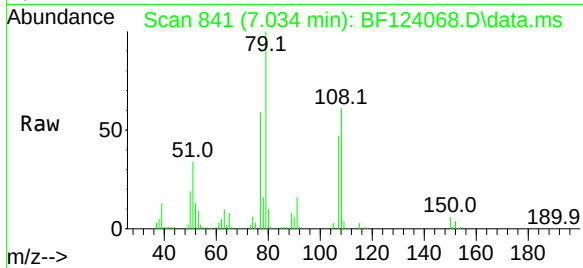




#15
Benzyl Alcohol
Concen: 39.20 ng
RT: 7.034 min Scan# 841
Delta R.T. -0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

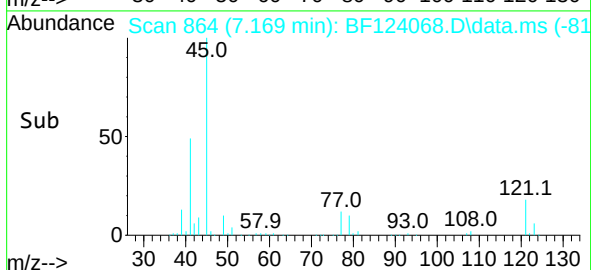
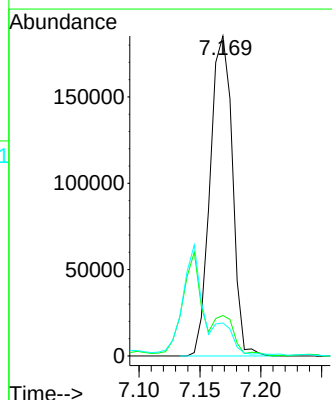
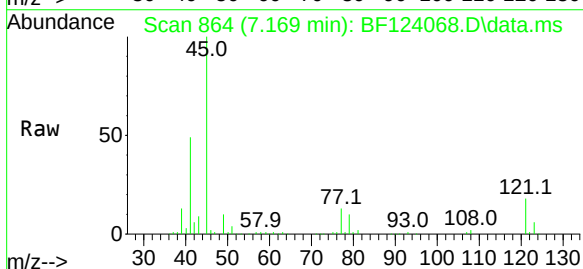
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

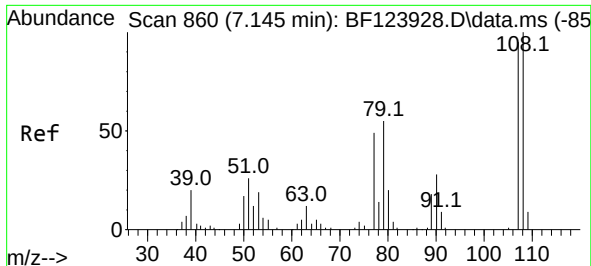
Tgt Ion: 79 Resp: 149831
Ion Ratio Lower Upper
79 100
108 60.6 55.8 83.8
77 59.4 49.9 74.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.61 ng
RT: 7.169 min Scan# 864
Delta R.T. -0.012 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion: 45 Resp: 235265
Ion Ratio Lower Upper
45 100
77 12.7 0.0 30.0
79 10.3 0.0 27.3

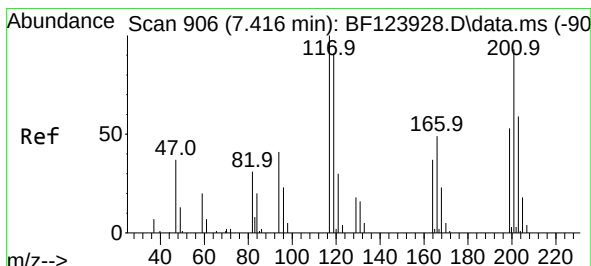
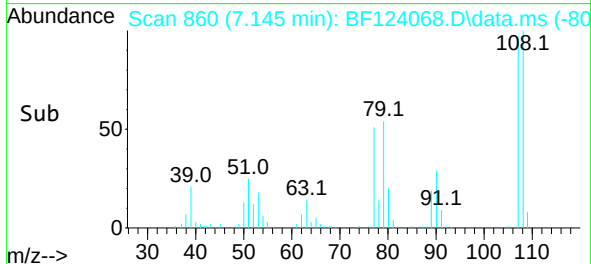
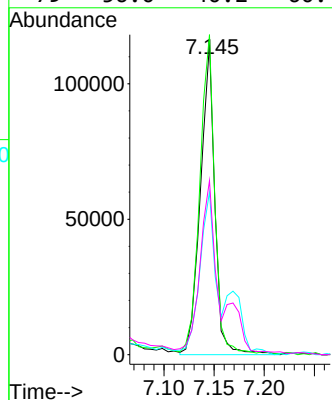
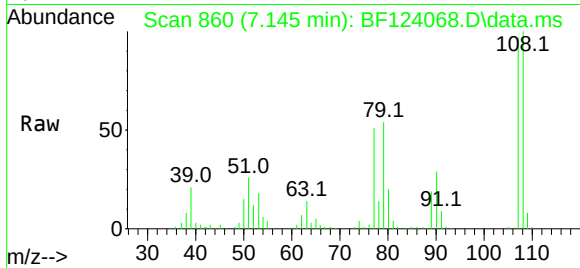




#17
2-Methylphenol
Concen: 40.22 ng
RT: 7.145 min Scan# 860
Delta R.T. -0.000 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

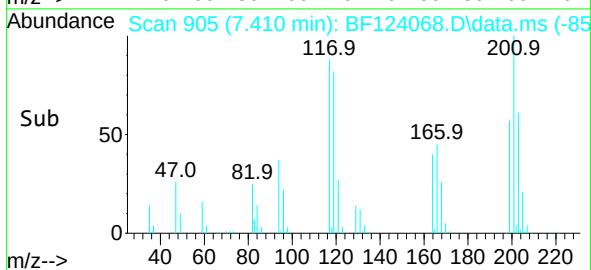
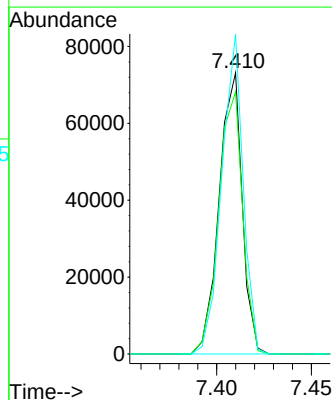
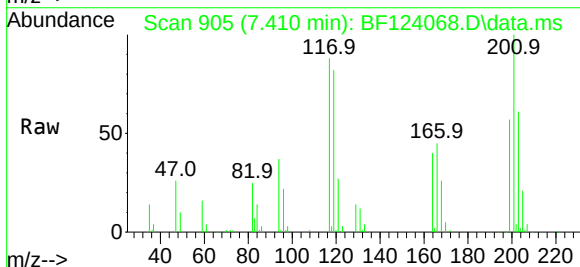
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

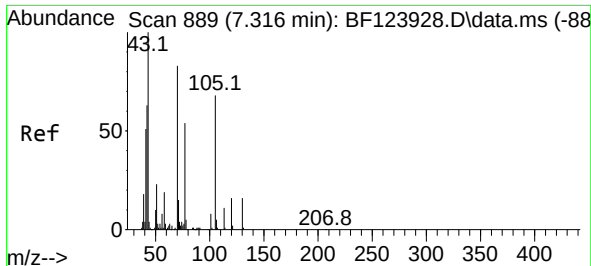
Tgt Ion:	107	Resp:	115792
Ion	Ratio	Lower	Upper
107	100		
108	102.9	89.8	134.8
77	52.3	40.9	61.3
79	56.0	40.2	60.4



#18
Hexachloroethane
Concen: 39.49 ng
RT: 7.410 min Scan# 905
Delta R.T. -0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion:	117	Resp:	61929
Ion	Ratio	Lower	Upper
117	100		
119	93.2	77.8	116.8
201	113.8	67.8	101.8#





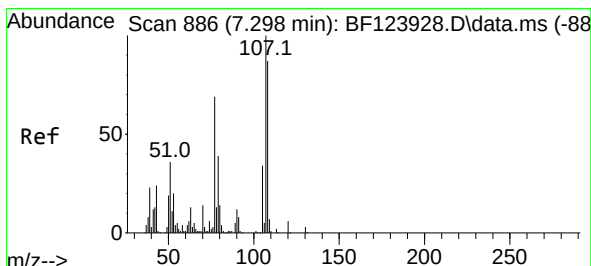
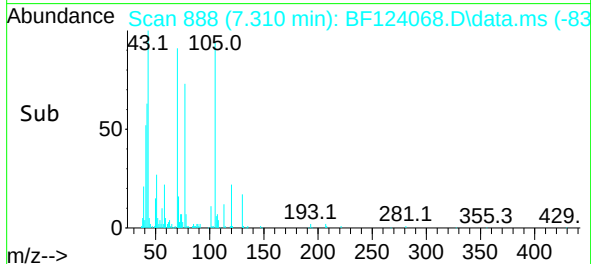
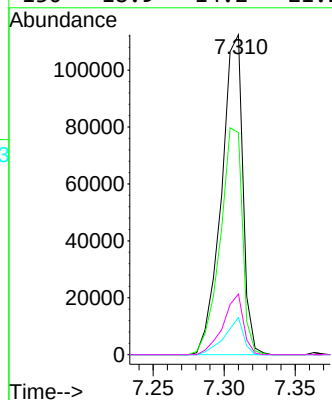
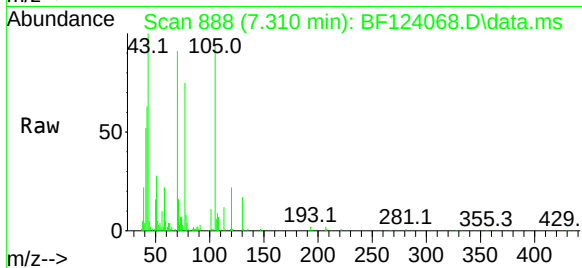
#19

n-Nitroso-di-n-propylamine
 Concen: 39.45 ng
 RT: 7.310 min Scan# 888
 Delta R.T. -0.006 min
 Lab File: BF124068.D
 Acq: 26 May 2021 17:00

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion: 70 Resp: 117972

Ion	Ratio	Lower	Upper
70	100		
42	69.4	60.1	90.1
101	11.6	7.4	11.2#
130	18.9	14.2	21.2

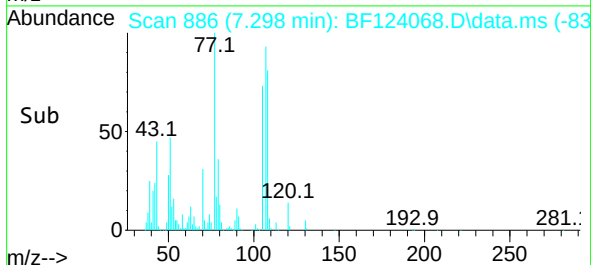
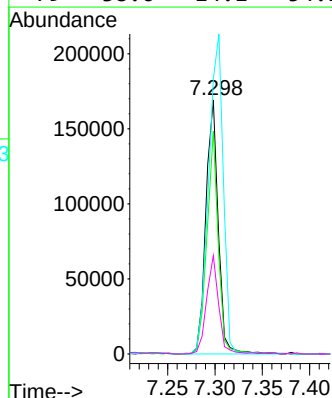
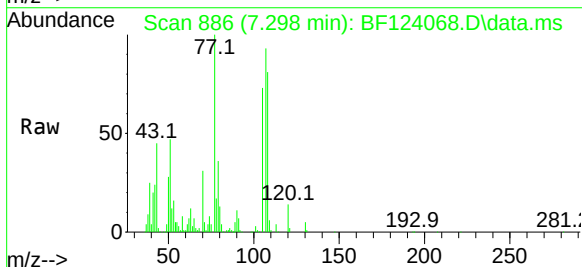


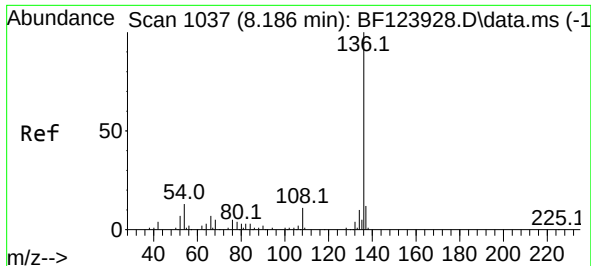
#20

3+4-Methylphenols
 Concen: 40.55 ng
 RT: 7.298 min Scan# 886
 Delta R.T. -0.000 min
 Lab File: BF124068.D
 Acq: 26 May 2021 17:00

Tgt Ion: 107 Resp: 153780

Ion	Ratio	Lower	Upper
107	100		
108	87.7	71.5	111.5
77	108.1	82.0	122.0
79	38.6	14.1	54.1

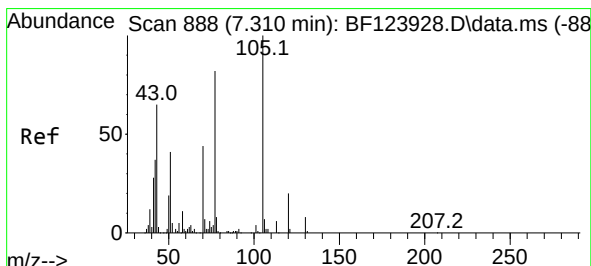
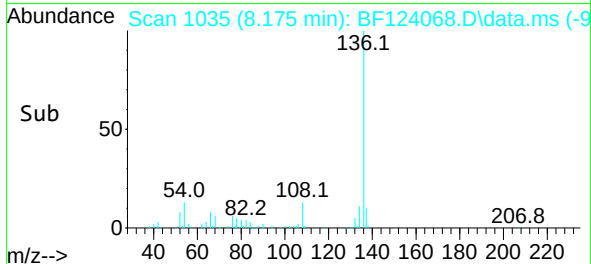
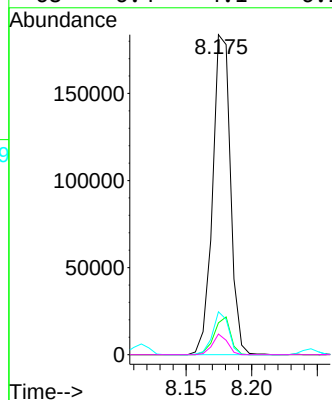
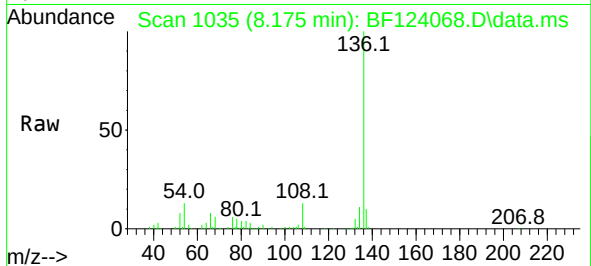




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.175 min Scan# 1035
Delta R.T. -0.011 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

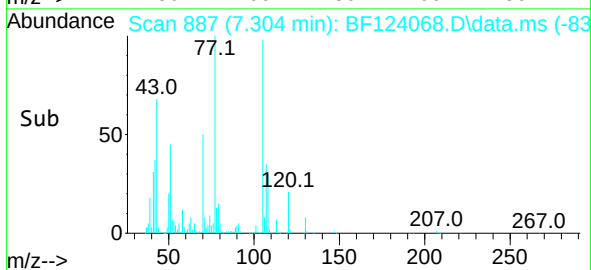
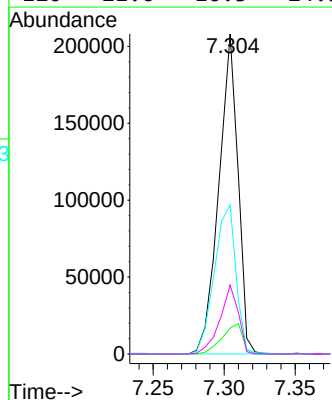
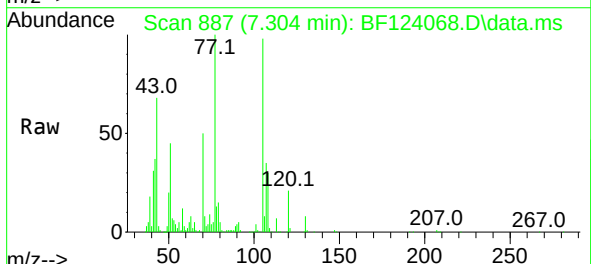
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

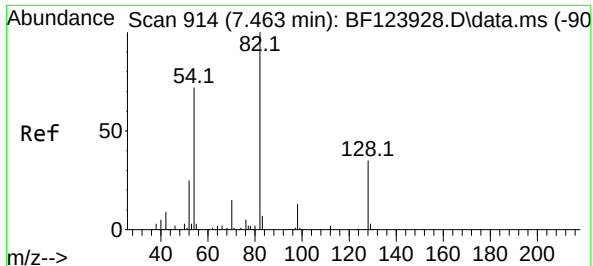
Tgt Ion:136 Resp: 173932
Ion Ratio Lower Upper
136 100
137 10.0 8.7 13.1
54 13.4 9.8 14.6
68 6.4 4.1 6.1#



#22
Acetophenone
Concen: 39.40 ng
RT: 7.304 min Scan# 887
Delta R.T. -0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion:105 Resp: 194612
Ion Ratio Lower Upper
105 100
71 8.0 4.2 6.4#
51 46.5 33.6 50.4
120 21.6 16.3 24.5





#23

Nitrobenzene-d5

Concen: 84.72 ng

RT: 7.457 min Scan# 913

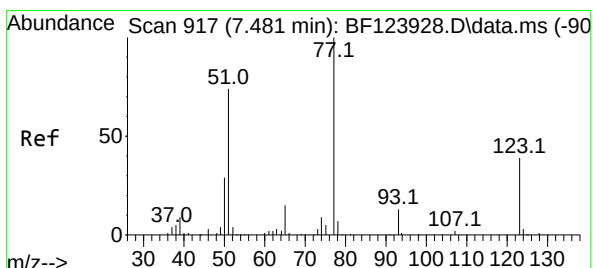
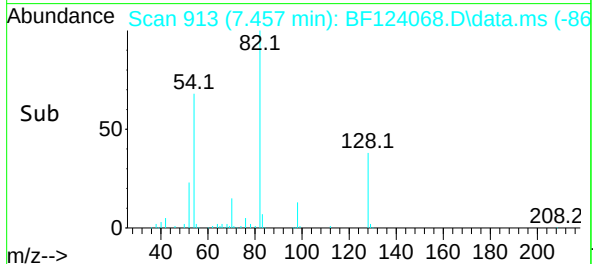
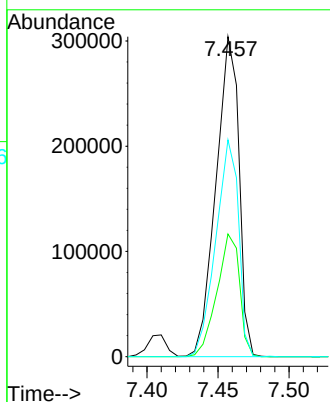
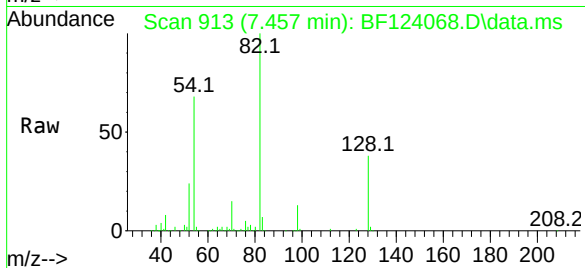
Delta R.T. -0.006 min

Lab File: BF124068.D

Acq: 26 May 2021 17:00

Tgt Ion: 82 Resp: 341991

Ion	Ratio	Lower	Upper
82	100		
128	38.4	29.4	44.2
54	67.8	54.1	81.1



#24

Nitrobenzene

Concen: 41.95 ng

RT: 7.475 min Scan# 916

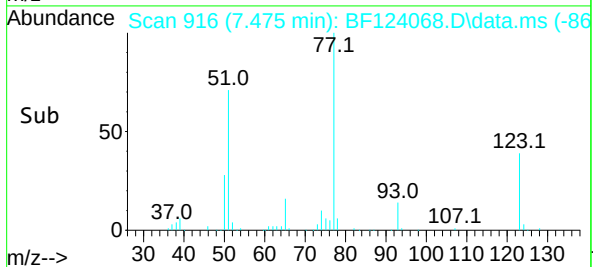
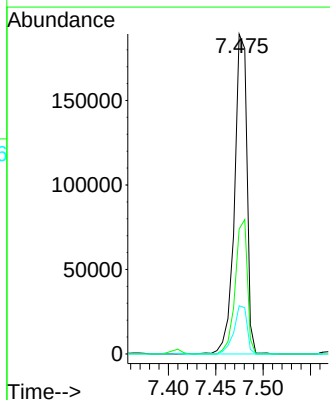
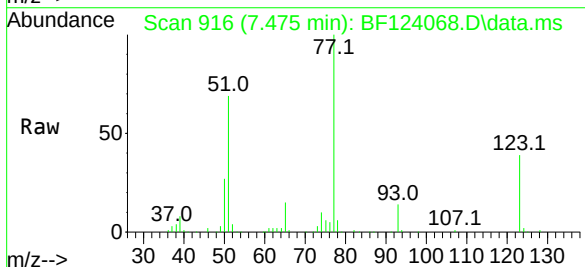
Delta R.T. -0.006 min

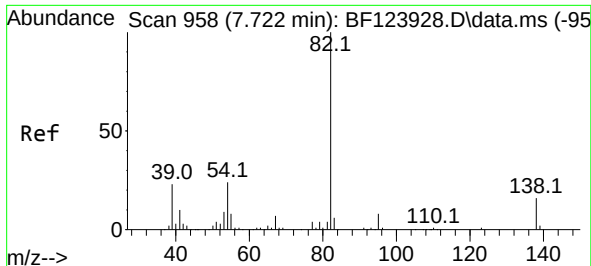
Lab File: BF124068.D

Acq: 26 May 2021 17:00

Tgt Ion: 77 Resp: 173169

Ion	Ratio	Lower	Upper
77	100		
123	39.0	34.5	51.7
65	15.1	12.2	18.2

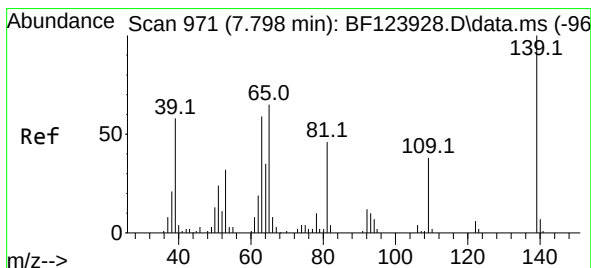
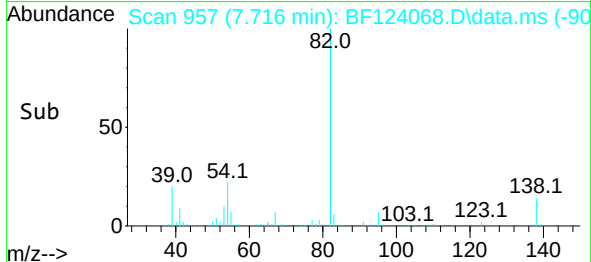
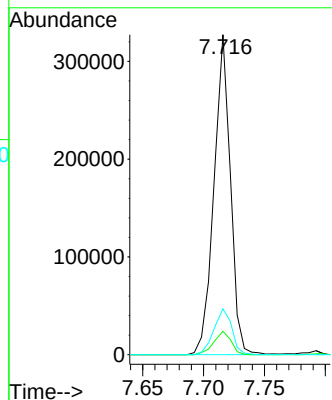
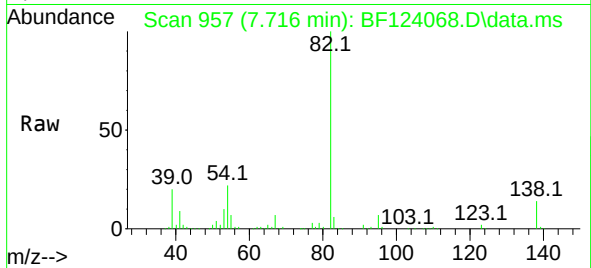




#25
Isophorone
Concen: 39.66 ng
RT: 7.716 min Scan# 957
Delta R.T. -0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

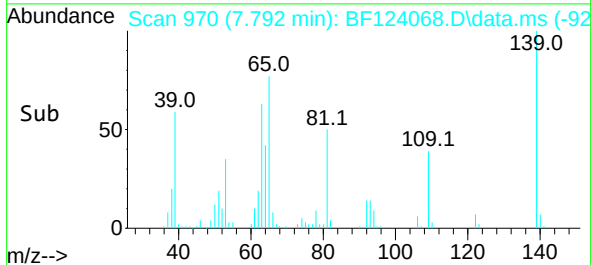
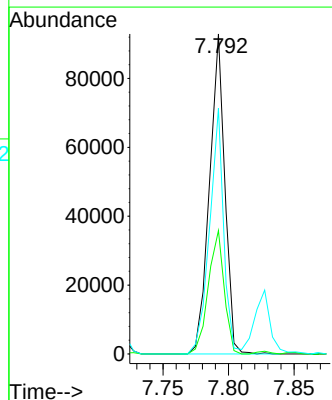
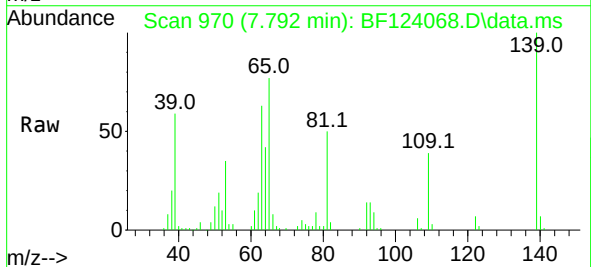
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

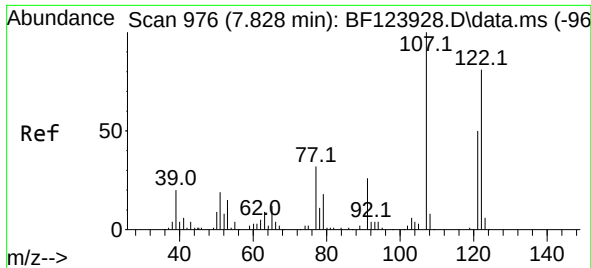
Tgt Ion: 82 Resp: 307983
Ion Ratio Lower Upper
82 100
95 7.3 5.8 8.6
138 14.3 11.8 17.8



#26
2-Nitrophenol
Concen: 48.82 ng
RT: 7.792 min Scan# 970
Delta R.T. -0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion: 139 Resp: 75802
Ion Ratio Lower Upper
139 100
109 38.6 28.6 43.0
65 76.7 56.8 85.2

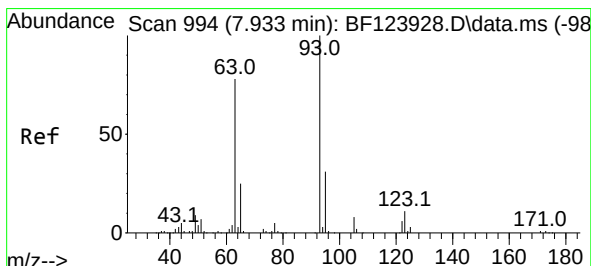
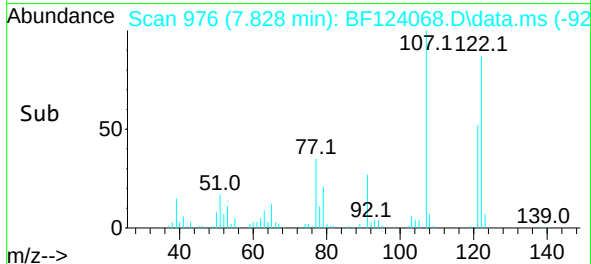
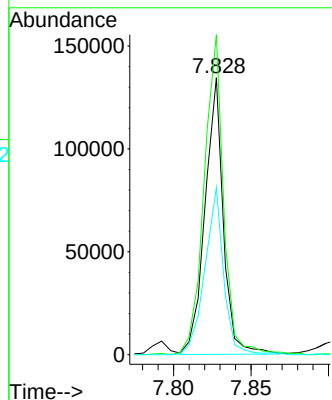
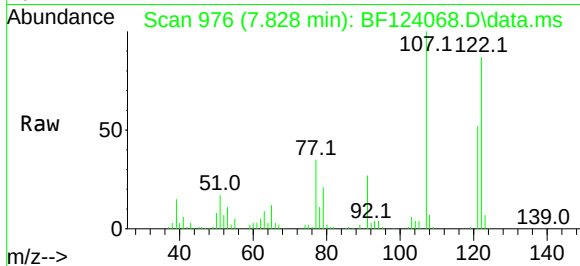




#27
2,4-Dimethylphenol
Concen: 37.38 ng
RT: 7.828 min Scan# 976
Delta R.T. -0.000 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

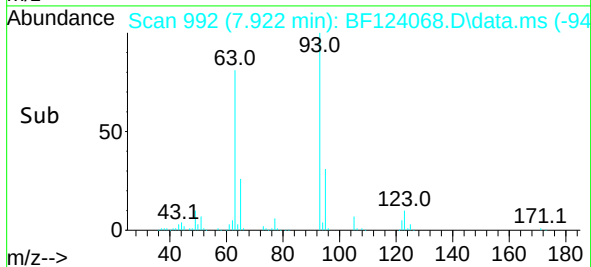
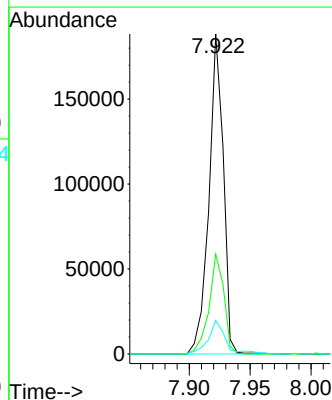
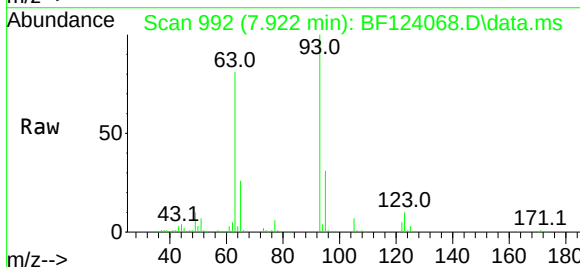
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

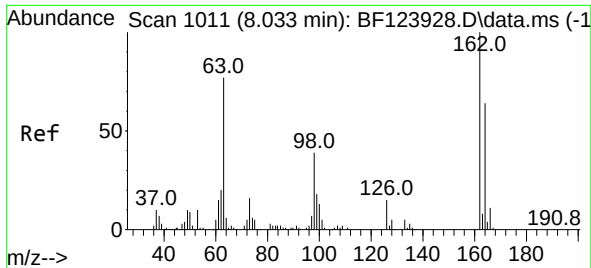
Tgt Ion:	122	Resp:	111126
Ion	Ratio	Lower	Upper
122	100		
107	115.5	106.3	159.5
121	60.3	45.4	68.0



#28
bis(2-Chloroethoxy)methane
Concen: 39.42 ng
RT: 7.922 min Scan# 992
Delta R.T. -0.012 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion:	93	Resp:	153927
Ion	Ratio	Lower	Upper
93	100		
95	31.2	26.5	39.7
123	10.5	8.4	12.6

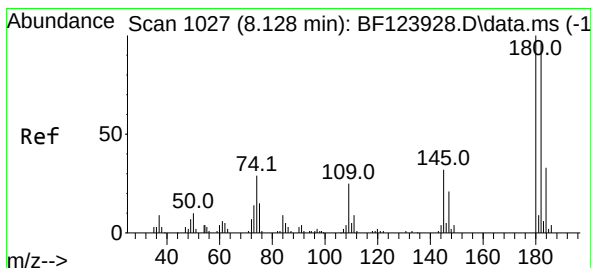
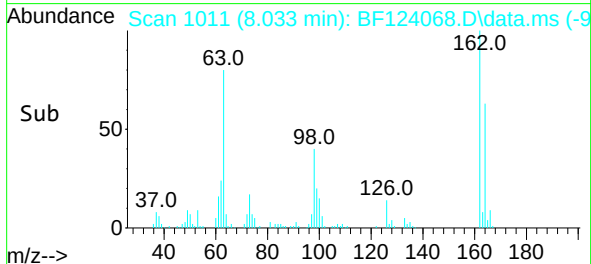
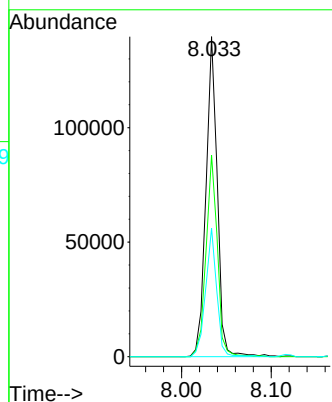
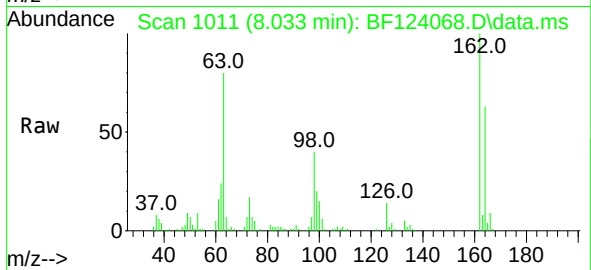




#29
2,4-Dichlorophenol
Concen: 40.70 ng
RT: 8.033 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

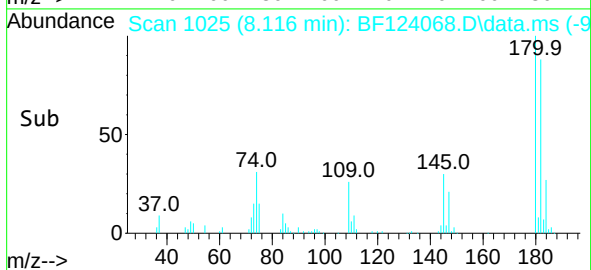
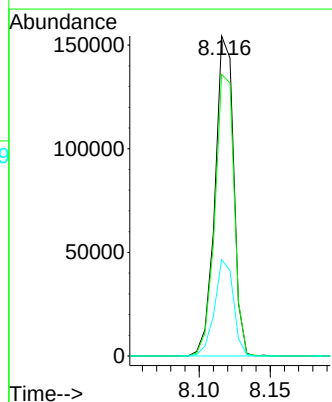
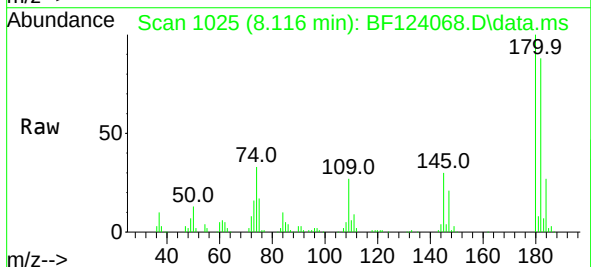
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

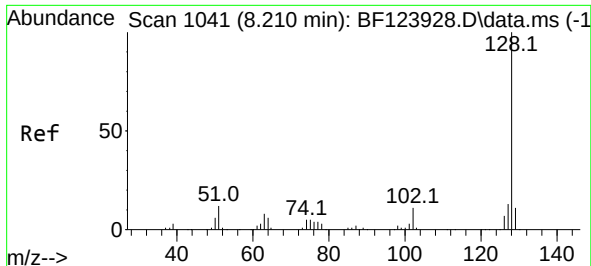
Tgt Ion:162 Resp: 122474
Ion Ratio Lower Upper
162 100
164 63.0 44.1 84.1
98 40.2 27.3 67.3



#30
1,2,4-Trichlorobenzene
Concen: 41.65 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.012 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion:180 Resp: 140929
Ion Ratio Lower Upper
180 100
182 88.0 77.2 115.8
145 30.1 26.0 39.0

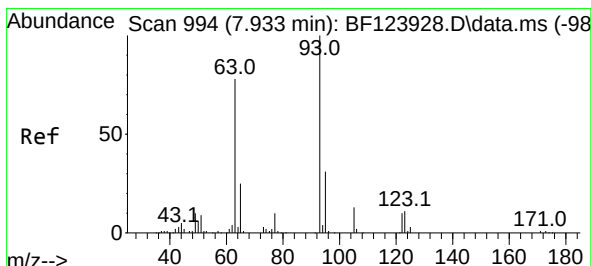
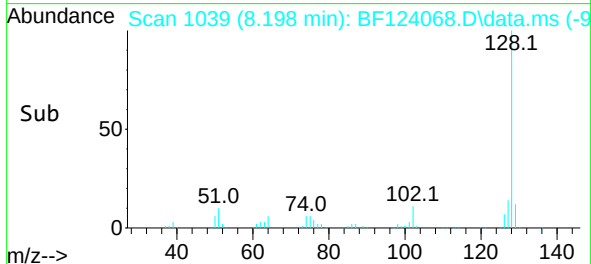
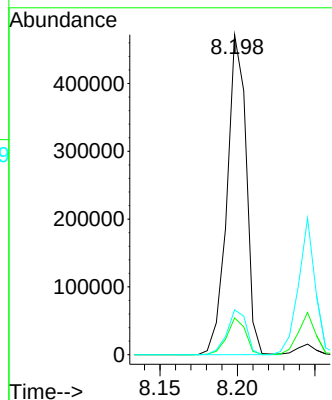
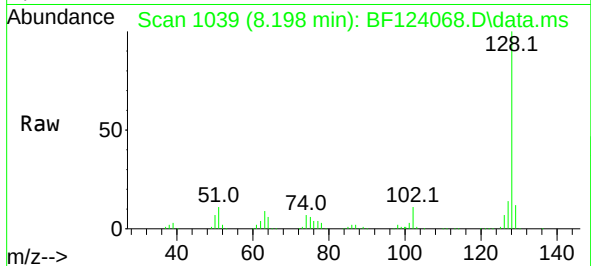




#31
Naphthalene
Concen: 39.50 ng
RT: 8.198 min Scan# 1039
Delta R.T. -0.012 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

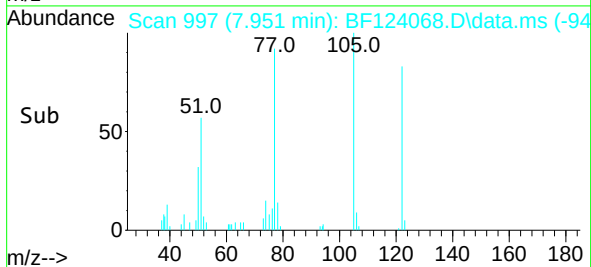
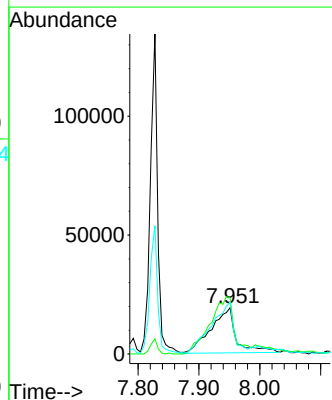
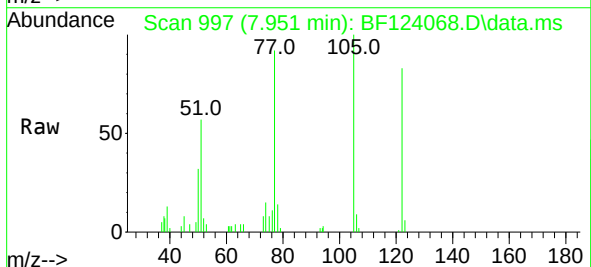
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

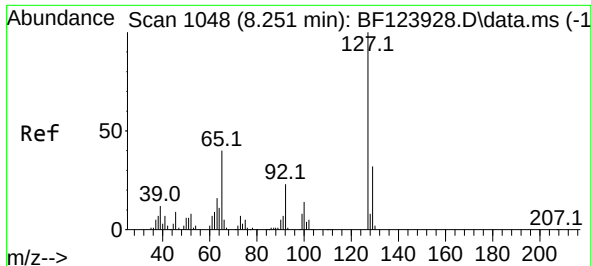
Tgt Ion:128 Resp: 406637
Ion Ratio Lower Upper
128 100
129 11.5 8.9 13.3
127 14.0 10.8 16.2



#32
Benzoic acid
Concen: 33.82 ng
RT: 7.951 min Scan# 997
Delta R.T. 0.018 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion:122 Resp: 55188
Ion Ratio Lower Upper
122 100
105 121.0 107.8 147.8
77 111.9 81.6 121.6

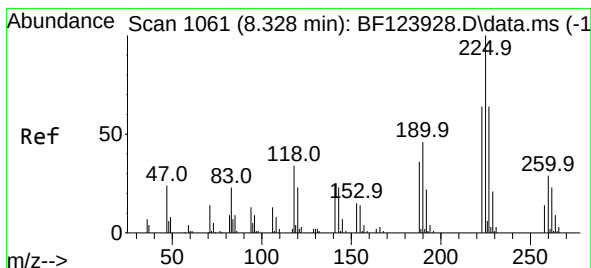
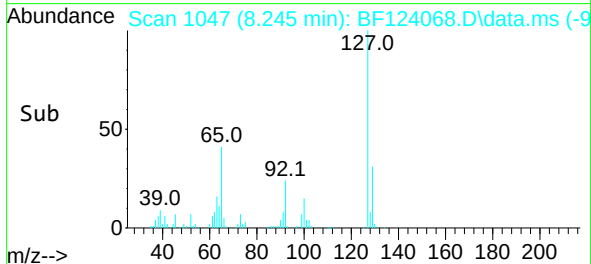
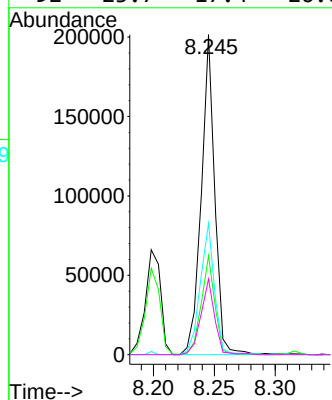
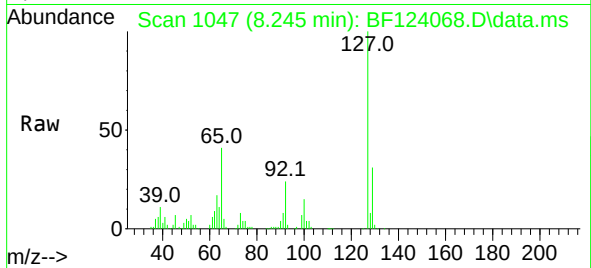




#33
4-Chloroaniline
Concen: 39.91 ng
RT: 8.245 min Scan# 1047
Delta R.T. -0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

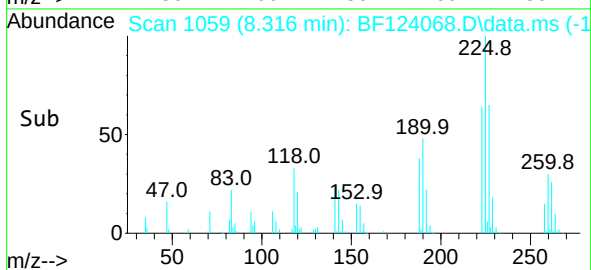
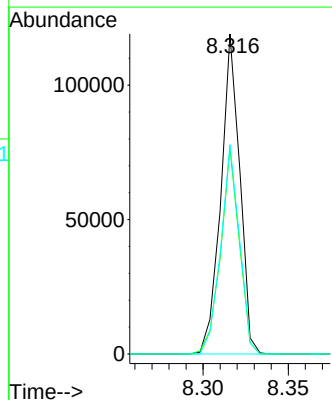
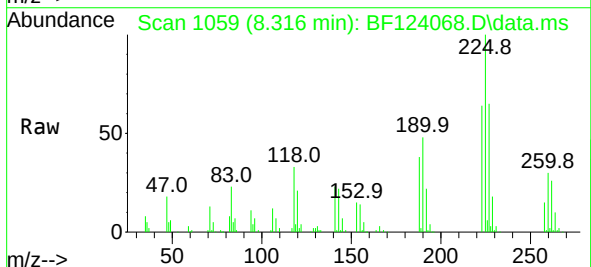
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

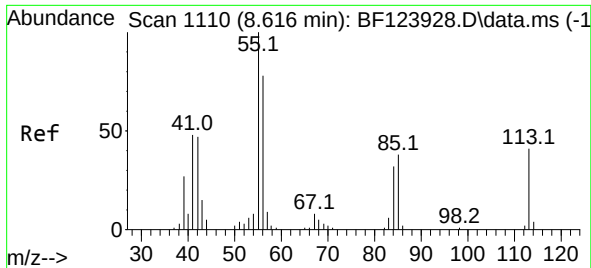
Tgt Ion:	127	Resp:	156407
Ion Ratio	Lower	Upper	
127	100		
129	30.9	25.7	38.5
65	41.0	34.5	51.7
92	23.7	17.4	26.0



#34
Hexachlorobutadiene
Concen: 41.31 ng
RT: 8.316 min Scan# 1059
Delta R.T. -0.012 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion:	225	Resp:	91516
Ion Ratio	Lower	Upper	
225	100		
223	64.4	50.4	75.6
227	65.4	51.4	77.0

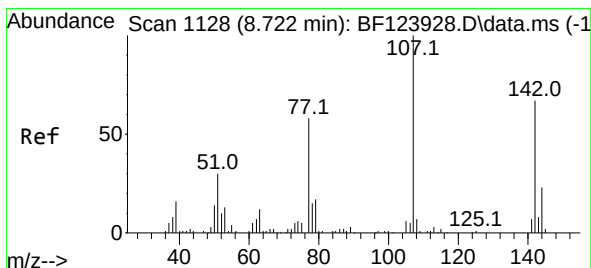
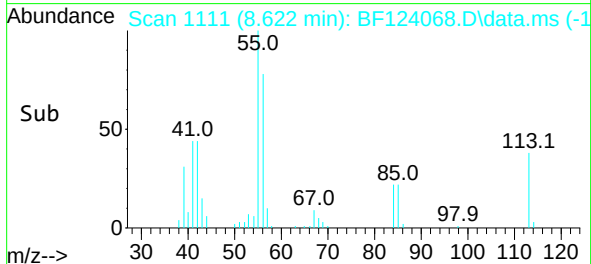
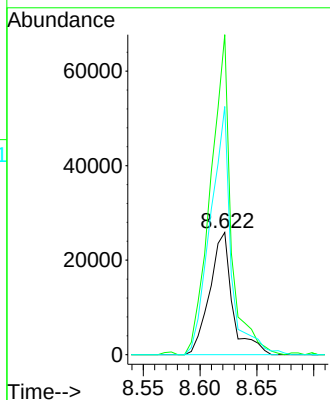
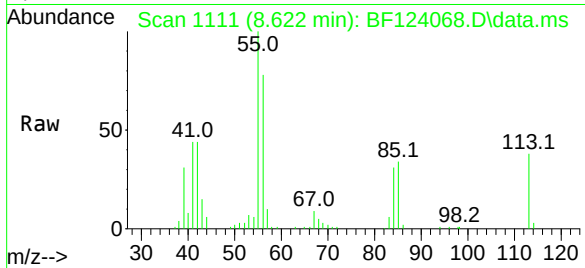




#35
 Caprolactam
 Concen: 44.02 ng
 RT: 8.622 min Scan# 1111
 Delta R.T. 0.006 min
 Lab File: BF124068.D
 Acq: 26 May 2021 17:00

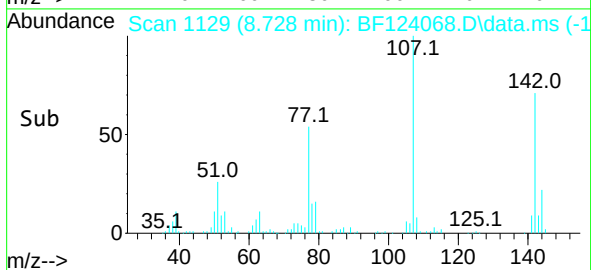
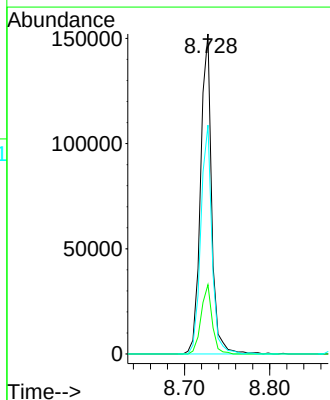
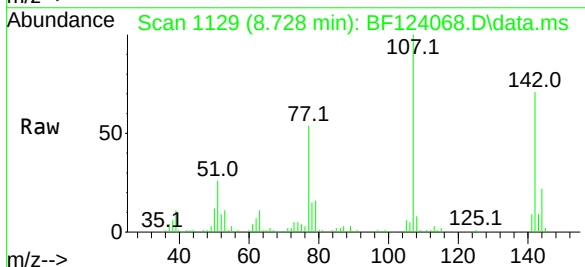
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

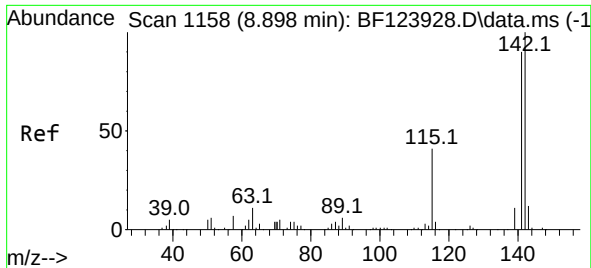
Tgt Ion:113 Resp: 36067
 Ion Ratio Lower Upper
 113 100
 55 261.9 254.9 294.9
 56 203.1 179.4 219.4



#36
 4-Chloro-3-methylphenol
 Concen: 41.75 ng
 RT: 8.728 min Scan# 1129
 Delta R.T. 0.006 min
 Lab File: BF124068.D
 Acq: 26 May 2021 17:00

Tgt Ion:107 Resp: 137404
 Ion Ratio Lower Upper
 107 100
 144 21.6 16.3 24.5
 142 71.5 50.1 75.1

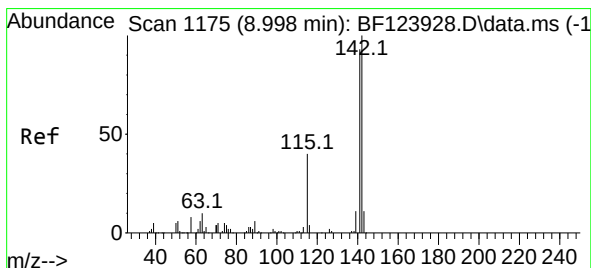
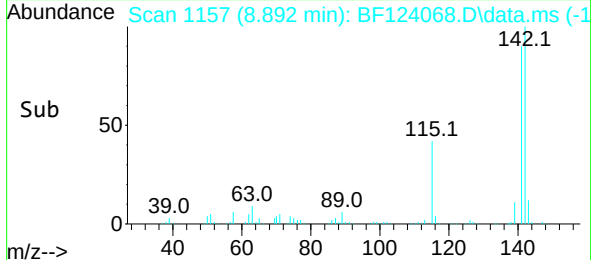
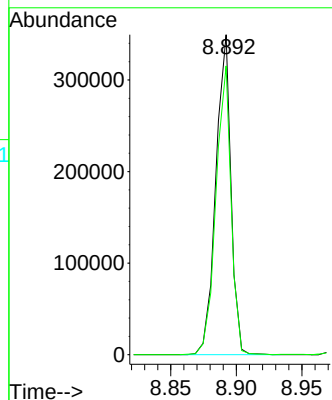
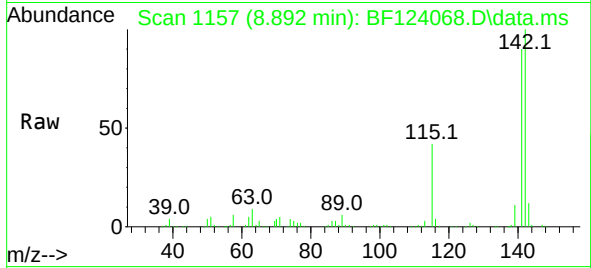




#37
2-Methylnaphthalene
Concen: 39.99 ng
RT: 8.892 min Scan# 1157
Delta R.T. -0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

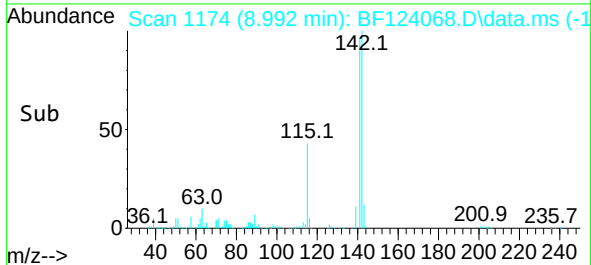
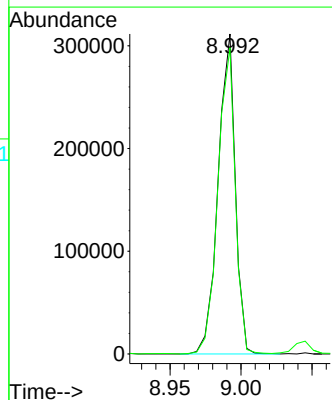
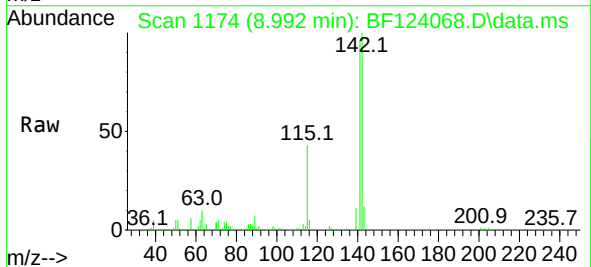
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

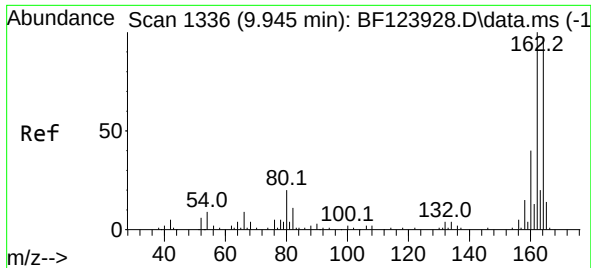
Tgt Ion:142 Resp: 279033
Ion Ratio Lower Upper
142 100
141 90.3 71.8 107.6



#38
1-Methylnaphthalene
Concen: 40.10 ng
RT: 8.992 min Scan# 1174
Delta R.T. -0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion:142 Resp: 261079
Ion Ratio Lower Upper
142 100
141 95.7 72.8 109.2

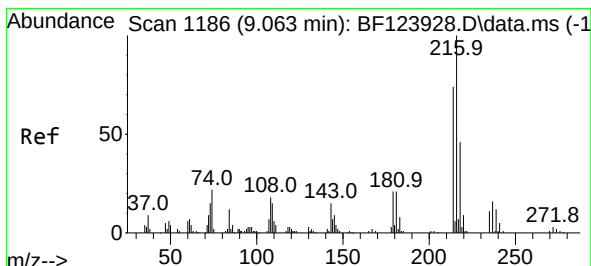
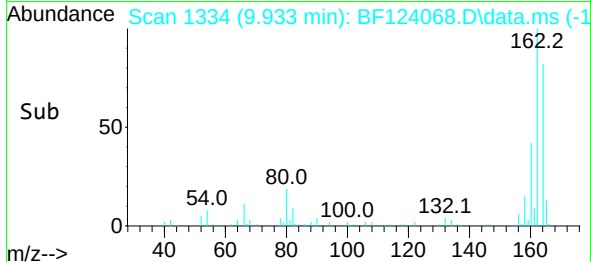
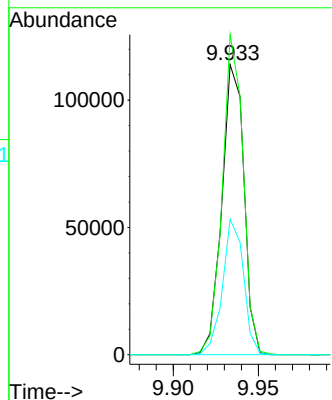
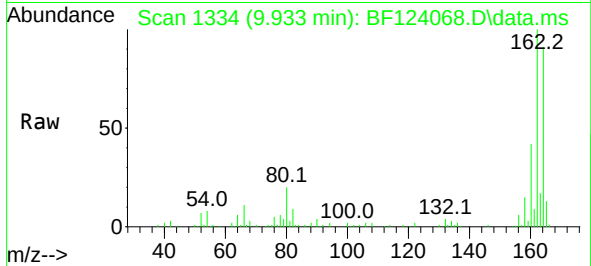




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.933 min Scan# 1334
Delta R.T. -0.012 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

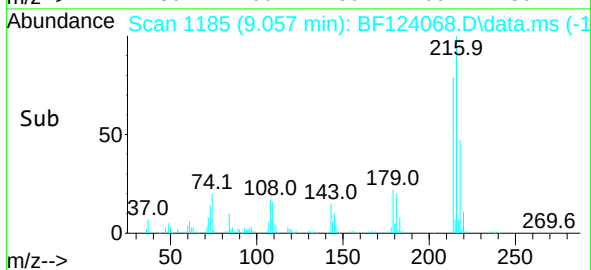
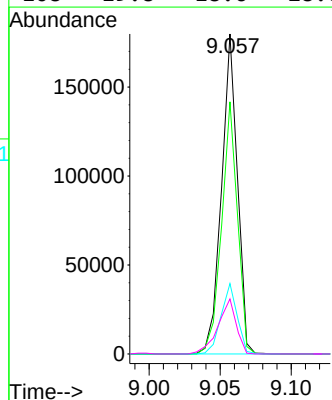
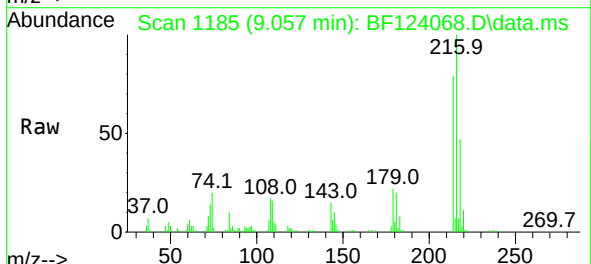
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

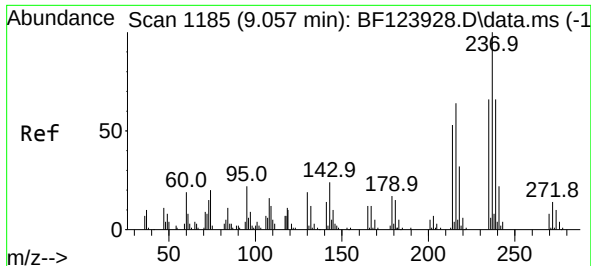
Tgt Ion:164 Resp: 102915
Ion Ratio Lower Upper
164 100
162 110.3 80.7 121.1
160 46.6 37.3 55.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.62 ng
RT: 9.057 min Scan# 1185
Delta R.T. -0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion:216 Resp: 139631
Ion Ratio Lower Upper
216 100
214 78.4 63.8 95.8
179 22.4 17.9 26.9
108 19.8 18.6 28.0

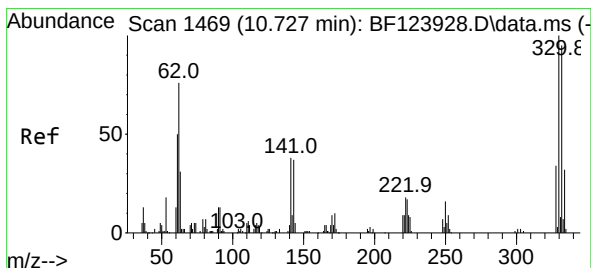
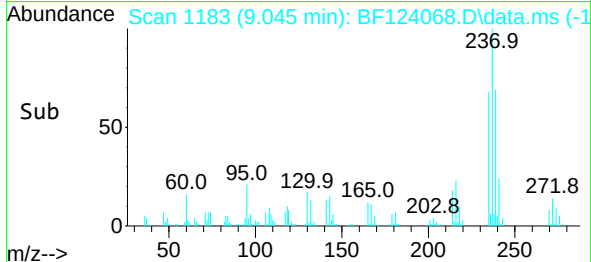
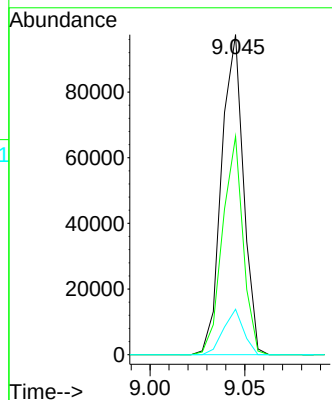
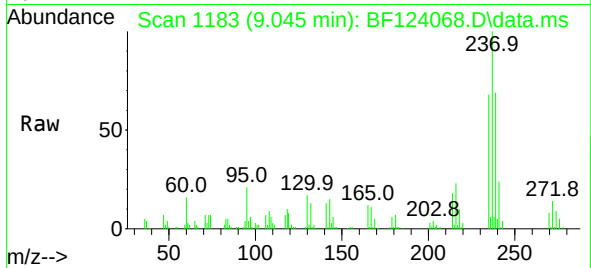




#41
Hexachlorocyclopentadiene
Concen: 33.15 ng
RT: 9.045 min Scan# 1183
Delta R.T. -0.012 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

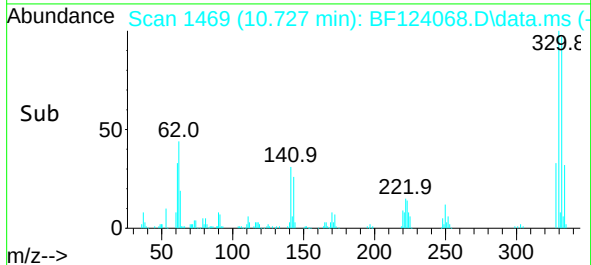
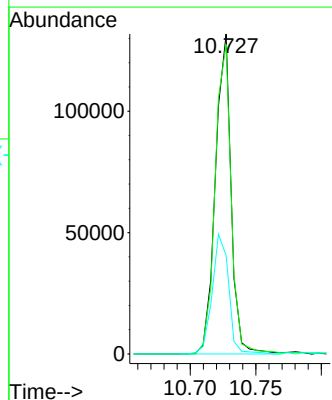
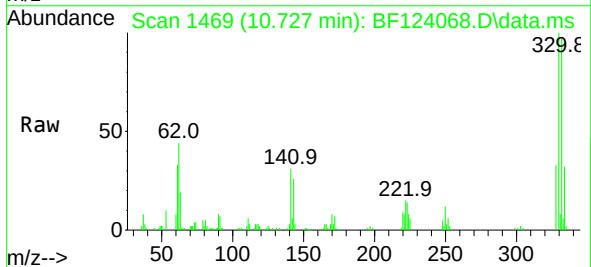
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

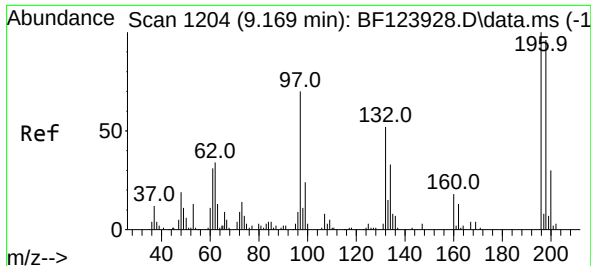
Tgt Ion:237 Resp: 78260
Ion Ratio Lower Upper
237 100
235 68.2 38.8 78.8
272 14.2 0.0 32.4



#42
2,4,6-Tribromophenol
Concen: 88.50 ng
RT: 10.727 min Scan# 1469
Delta R.T. -0.000 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion:330 Resp: 109391
Ion Ratio Lower Upper
330 100
332 100.2 77.1 115.7
141 39.4 27.9 41.9

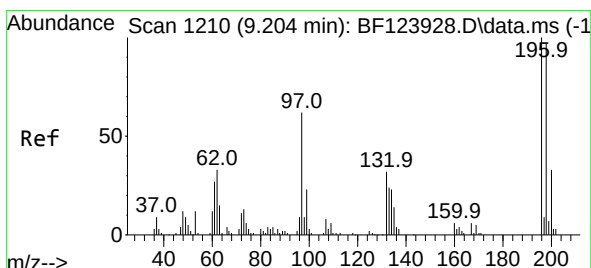
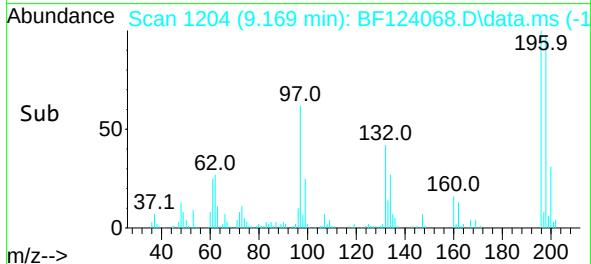
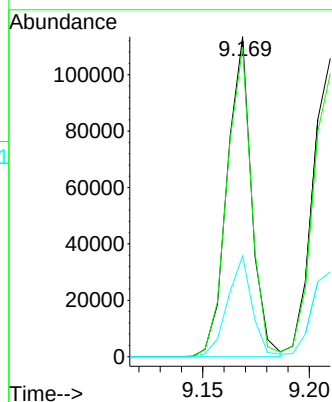
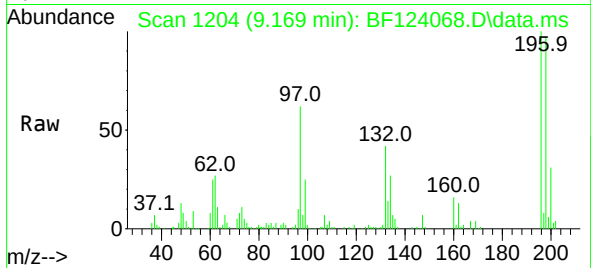




#43
2,4,6-Trichlorophenol
Concen: 37.51 ng
RT: 9.169 min Scan# 1204
Delta R.T. -0.000 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

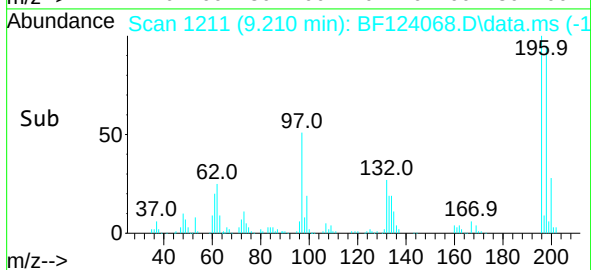
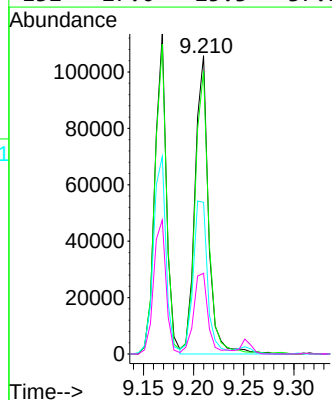
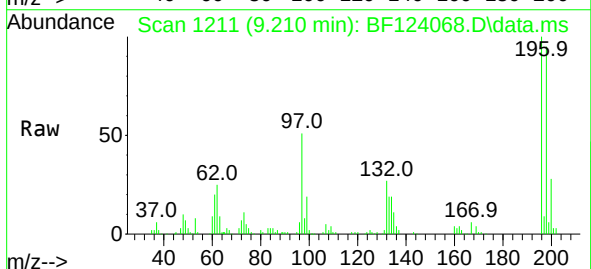
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

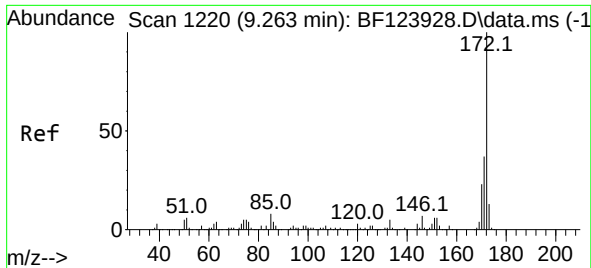
Tgt Ion:196 Resp: 90343
Ion Ratio Lower Upper
196 100
198 96.8 78.2 117.2
200 31.5 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 39.57 ng
RT: 9.210 min Scan# 1211
Delta R.T. 0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion:196 Resp: 99013
Ion Ratio Lower Upper
196 100
198 94.9 76.5 114.7
97 50.8 52.9 79.3#
132 27.0 25.3 37.9

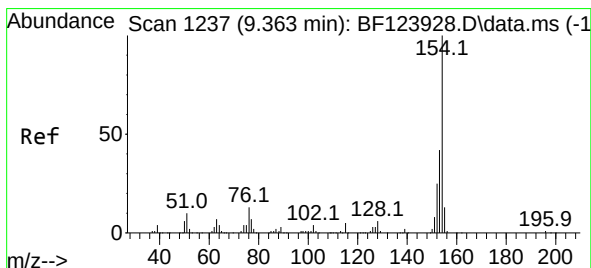
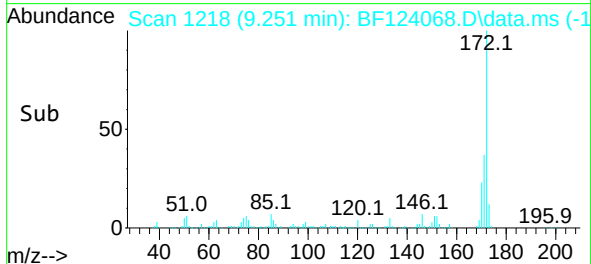
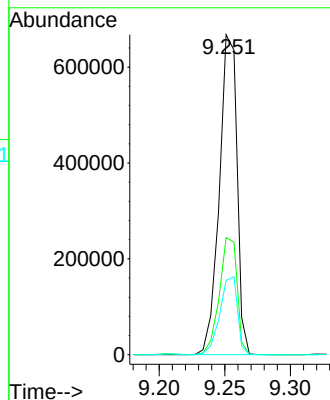
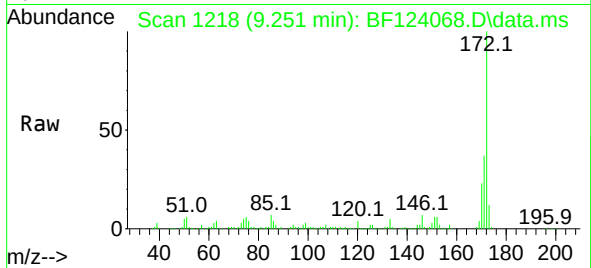




#45
2-Fluorobiphenyl
Concen: 74.74 ng
RT: 9.251 min Scan# 1218
Delta R.T. -0.012 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

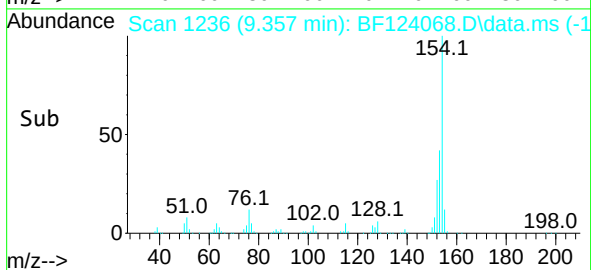
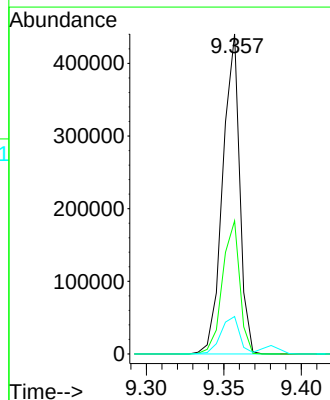
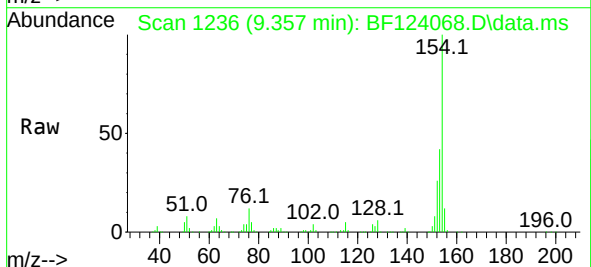
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

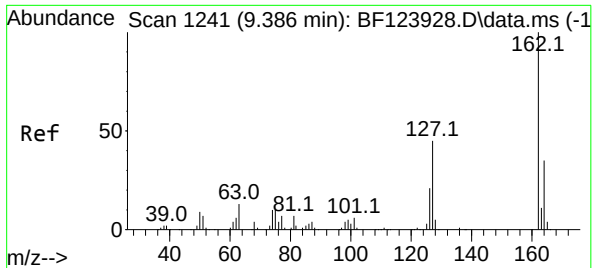
Tgt Ion:172 Resp: 625039
Ion Ratio Lower Upper
172 100
171 36.5 28.1 42.1
170 23.2 19.2 28.8



#46
1,1'-Biphenyl
Concen: 36.88 ng
RT: 9.357 min Scan# 1236
Delta R.T. -0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion:154 Resp: 334355
Ion Ratio Lower Upper
154 100
153 41.6 20.7 60.7
76 11.7 0.0 31.7

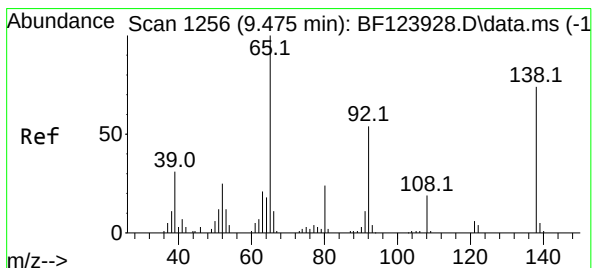
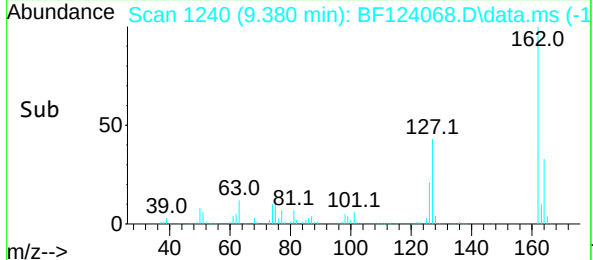
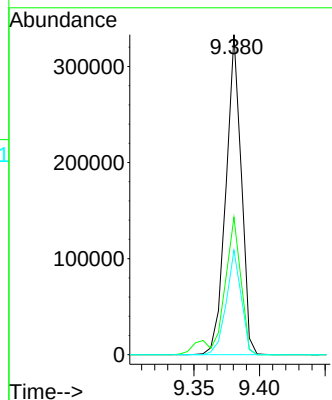
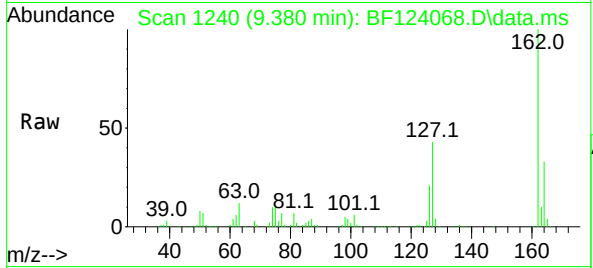




#47
2-Chloronaphthalene
Concen: 37.47 ng
RT: 9.380 min Scan# 1240
Delta R.T. -0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

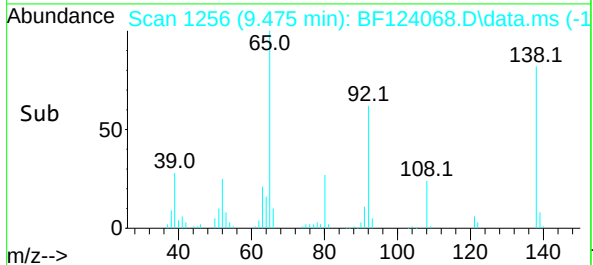
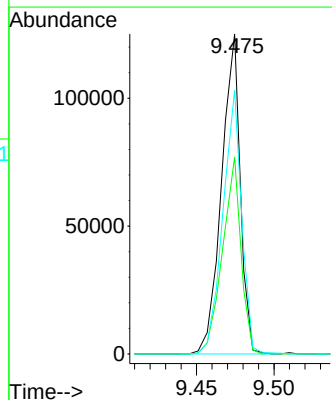
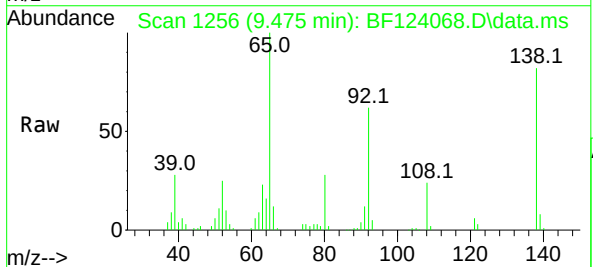
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

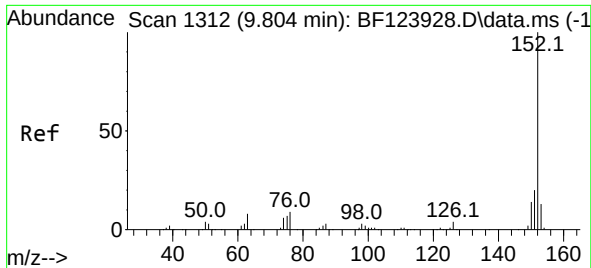
Tgt Ion:162 Resp: 269770
Ion Ratio Lower Upper
162 100
127 42.9 36.2 54.2
164 32.7 25.4 38.2



#48
2-Nitroaniline
Concen: 43.14 ng
RT: 9.475 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion: 65 Resp: 104893
Ion Ratio Lower Upper
65 100
92 61.5 47.1 70.7
138 82.4 70.2 105.2

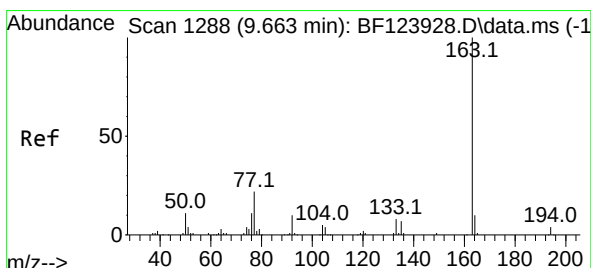
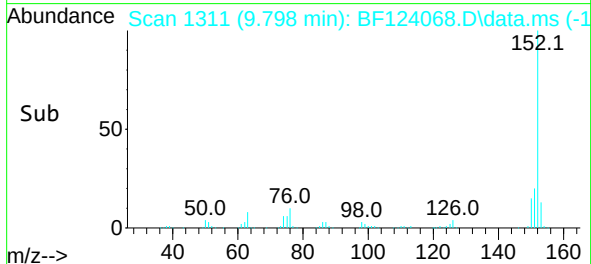
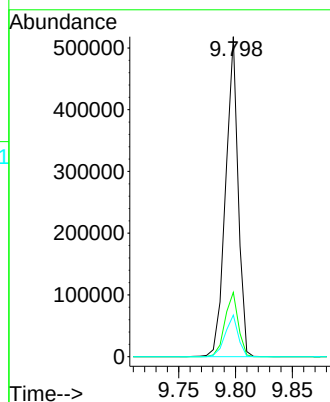
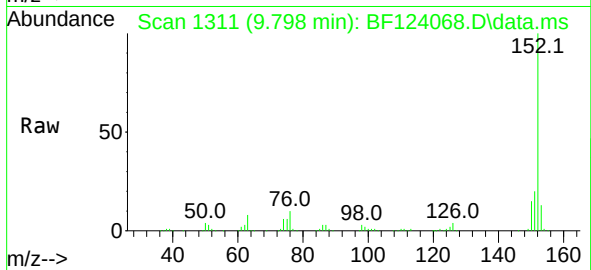




#49
Acenaphthylene
Concen: 37.39 ng
RT: 9.798 min Scan# 1311
Delta R.T. -0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

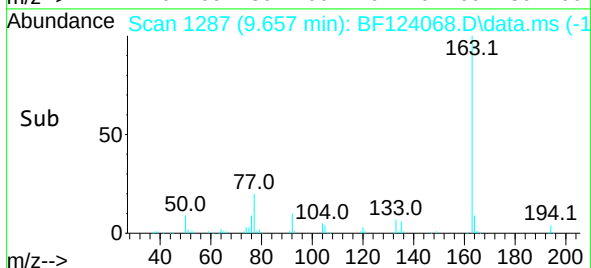
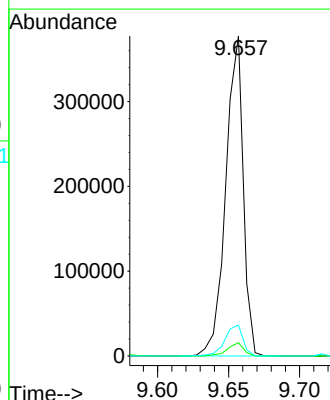
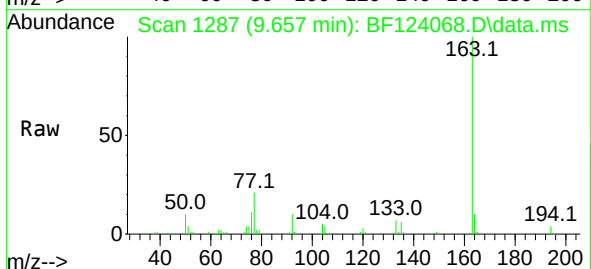
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

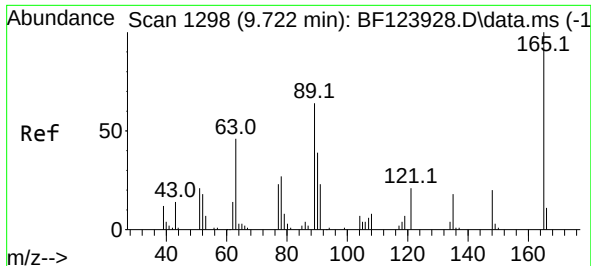
Tgt Ion:152 Resp: 397708
Ion Ratio Lower Upper
152 100
151 20.1 16.0 24.0
153 13.0 10.4 15.6



#50
Dimethylphthalate
Concen: 39.26 ng
RT: 9.657 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion:163 Resp: 322601
Ion Ratio Lower Upper
163 100
194 4.2 3.1 4.7
164 9.6 8.2 12.2

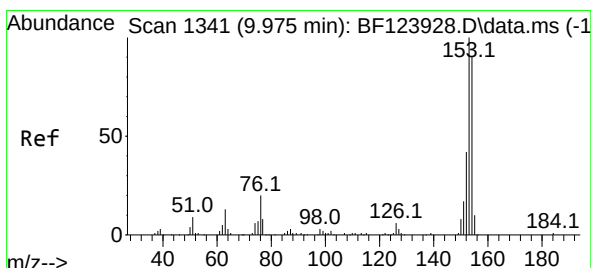
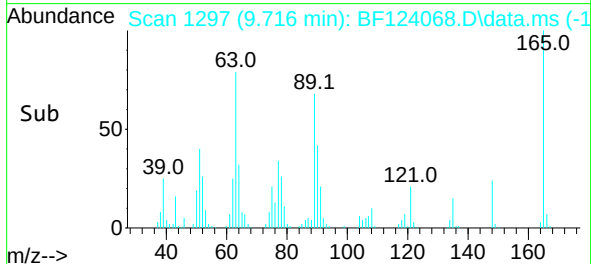
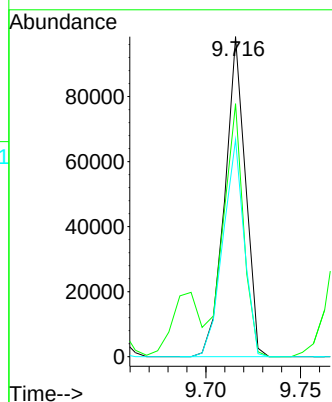
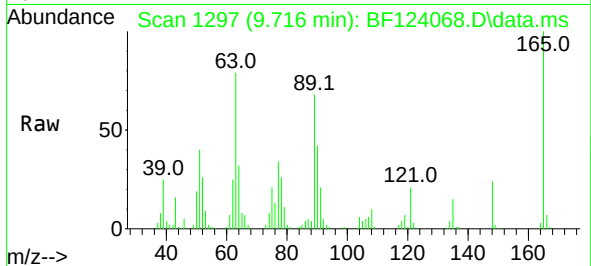




#51
2,6-Dinitrotoluene
Concen: 44.82 ng
RT: 9.716 min Scan# 1297
Delta R.T. -0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

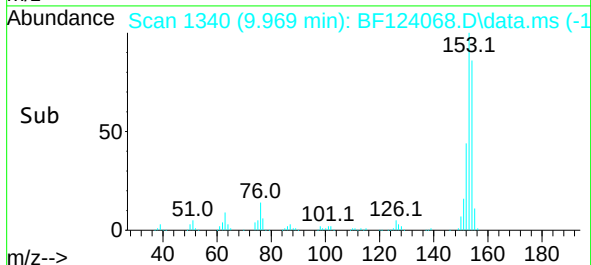
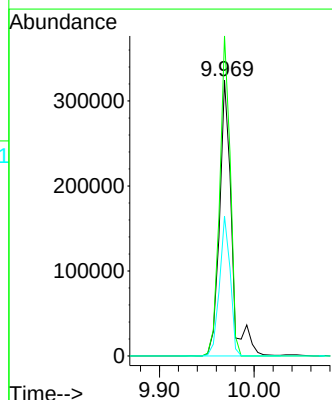
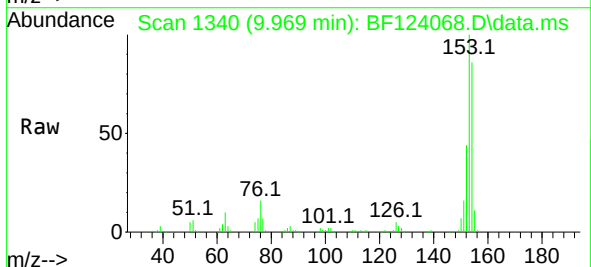
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

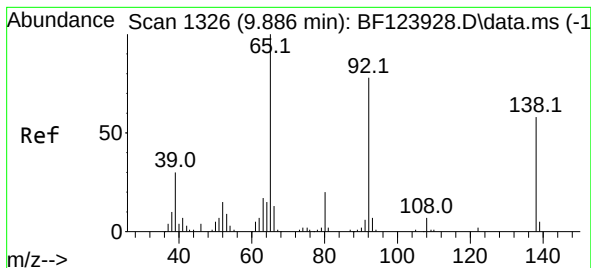
Tgt Ion:165 Resp: 74485
Ion Ratio Lower Upper
165 100
63 79.0 67.7 101.5
89 67.9 58.8 88.2



#52
Acenaphthene
Concen: 39.27 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion:154 Resp: 285929
Ion Ratio Lower Upper
154 100
153 116.2 88.1 132.1
152 50.7 43.4 65.0

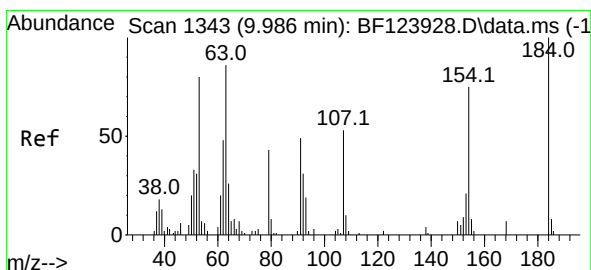
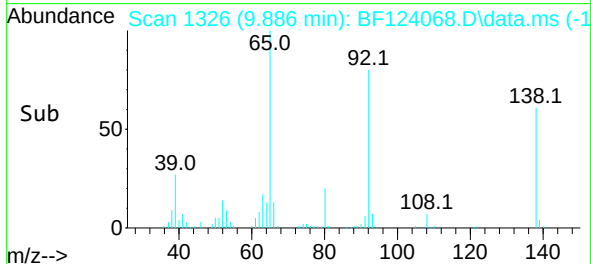
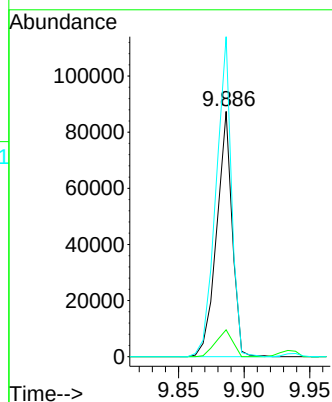
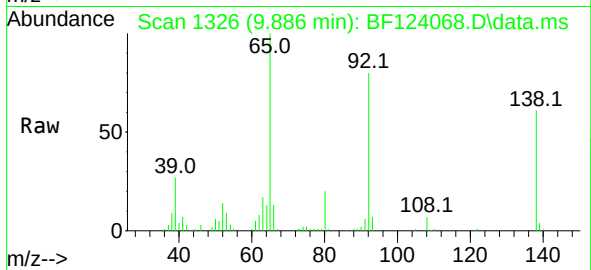




#53
3-Nitroaniline
Concen: 43.29 ng
RT: 9.886 min Scan# 1326
Delta R.T. -0.000 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

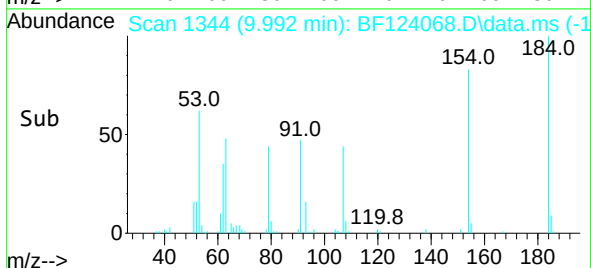
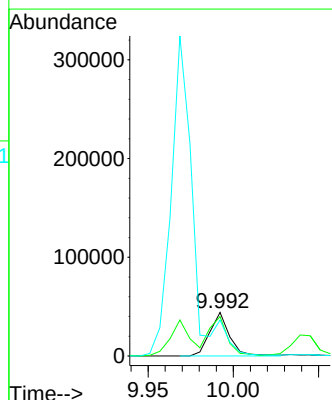
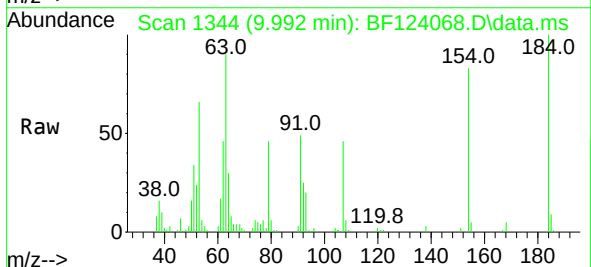
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

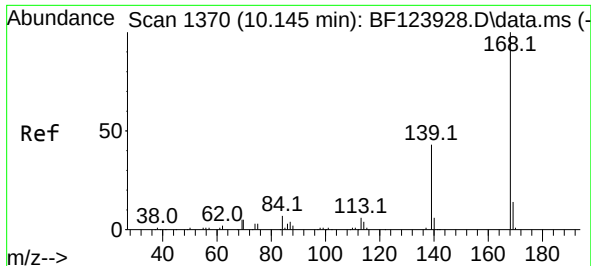
Tgt Ion:138 Resp: 71493
Ion Ratio Lower Upper
138 100
108 11.0 10.2 15.4
92 130.4 103.3 154.9



#54
2,4-Dinitrophenol
Concen: 43.59 ng
RT: 9.992 min Scan# 1344
Delta R.T. 0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion:184 Resp: 35683
Ion Ratio Lower Upper
184 100
63 90.3 73.5 110.3
154 82.7 52.5 78.7#

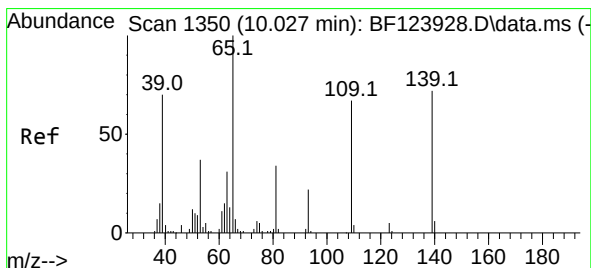
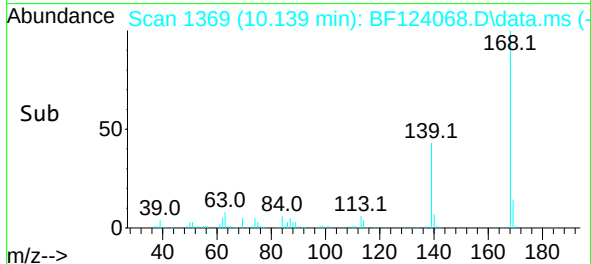
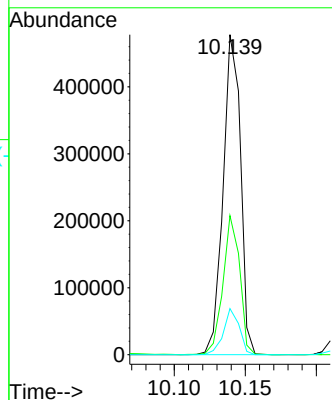
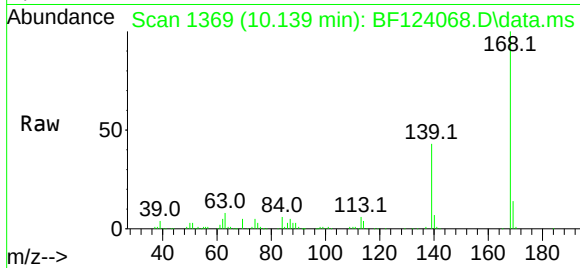




#55
Dibenzofuran
Concen: 38.82 ng
RT: 10.139 min Scan# 1369
Delta R.T. -0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

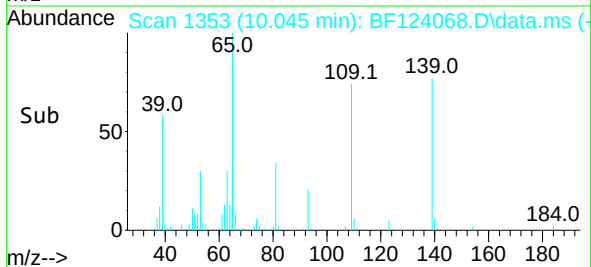
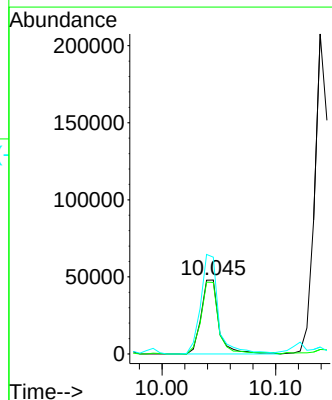
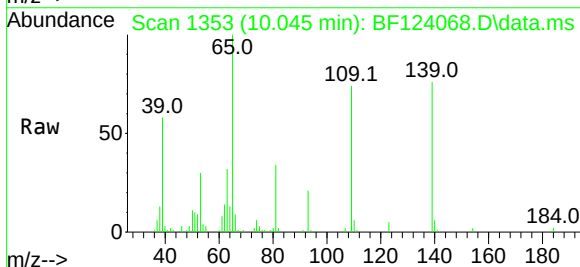
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

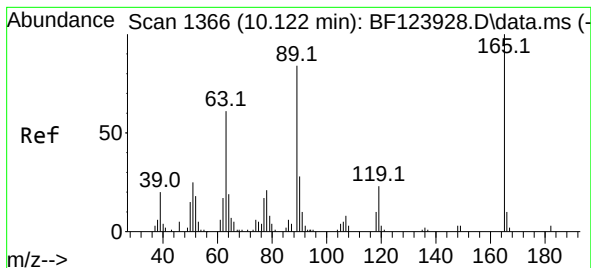
Tgt Ion:168 Resp: 405962
Ion Ratio Lower Upper
168 100
139 43.4 33.2 49.8
169 14.4 10.8 16.2



#56
4-Nitrophenol
Concen: 37.86 ng
RT: 10.045 min Scan# 1353
Delta R.T. 0.018 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion:139 Resp: 51716
Ion Ratio Lower Upper
139 100
109 96.9 63.2 103.2
65 131.1 110.0 150.0

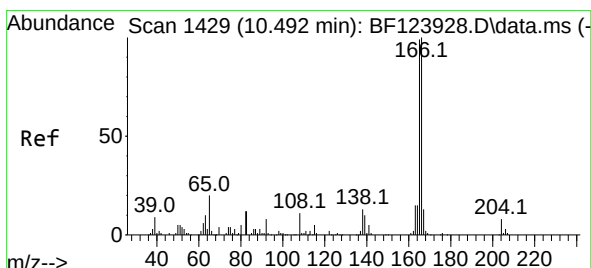
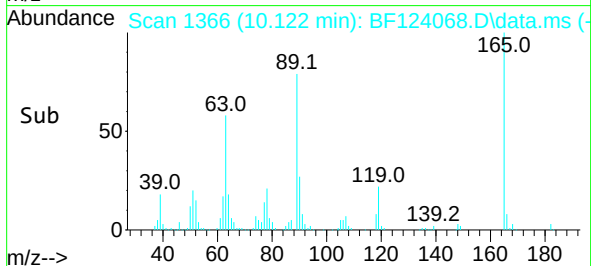
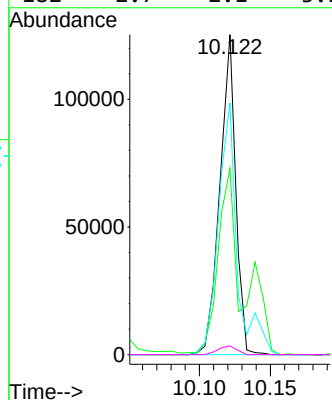
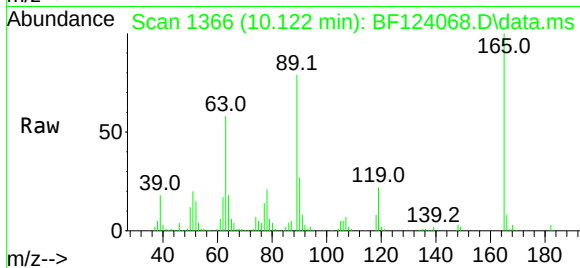




#57
2,4-Dinitrotoluene
Concen: 47.70 ng
RT: 10.122 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

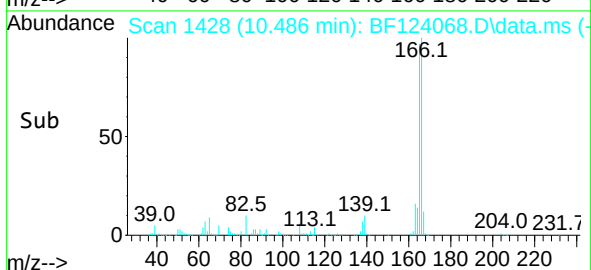
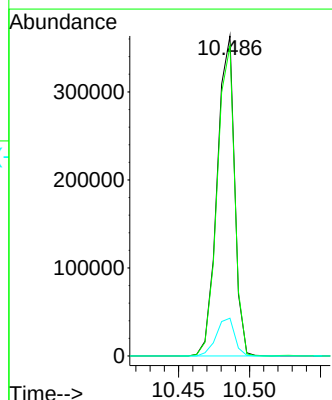
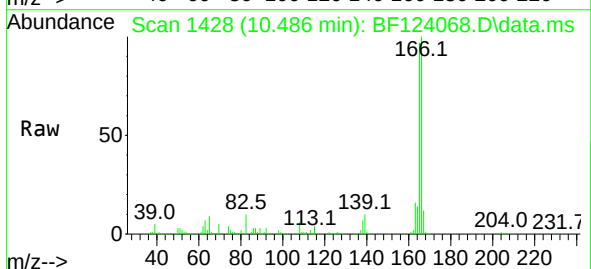
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

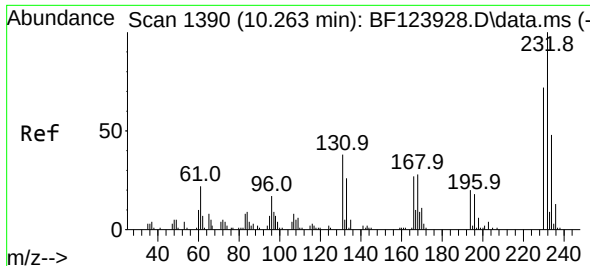
Tgt Ion:	165	Resp:	97234
Ion	Ratio	Lower	Upper
165	100		
63	58.2	43.5	65.3
89	78.6	67.7	101.5
182	2.7	2.1	3.1



#58
Fluorene
Concen: 39.18 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion:	166	Resp:	308763
Ion	Ratio	Lower	Upper
166	100		
165	96.8	73.5	110.3
167	11.8	10.7	16.1

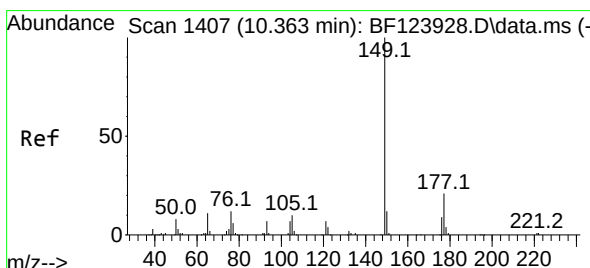
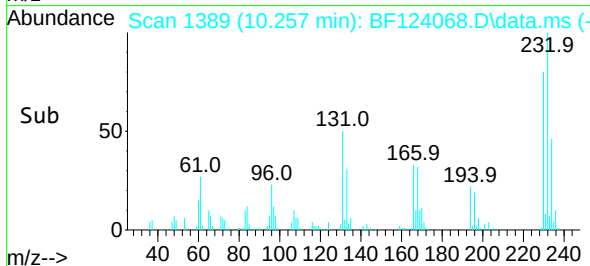
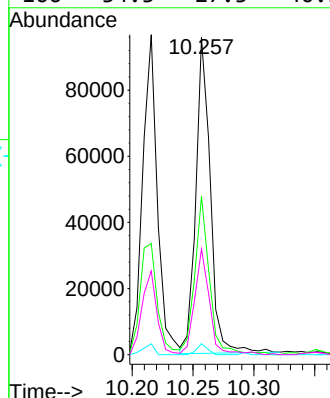
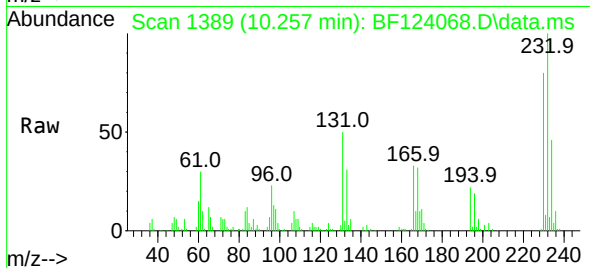




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.56 ng
RT: 10.257 min Scan# 1389
Delta R.T. -0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

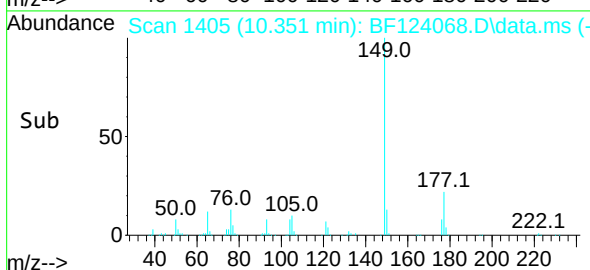
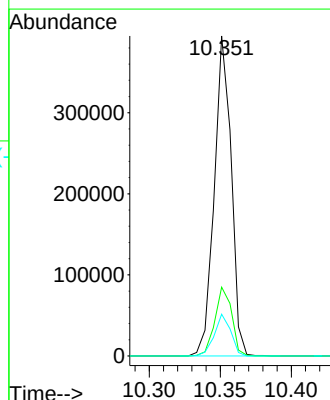
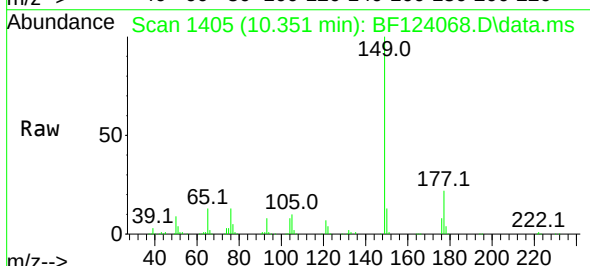
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

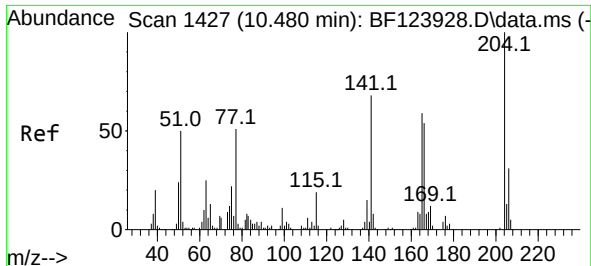
Tgt Ion:232 Resp: 79334
Ion Ratio Lower Upper
232 100
131 50.9 43.2 64.8
130 2.6 2.2 3.2
166 34.3 27.3 40.9



#60
Diethylphthalate
Concen: 40.24 ng
RT: 10.351 min Scan# 1405
Delta R.T. -0.012 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion:149 Resp: 327518
Ion Ratio Lower Upper
149 100
177 21.5 15.4 23.2
150 13.1 9.9 14.9

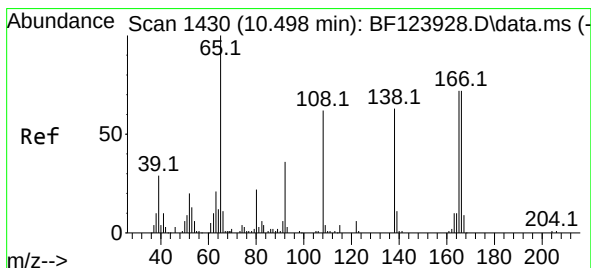
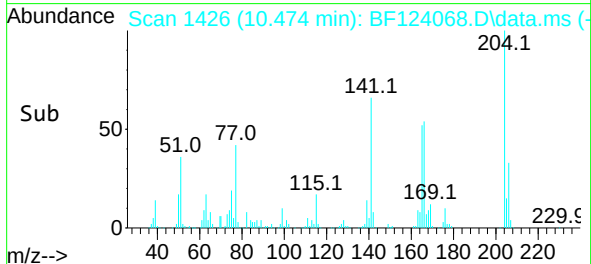
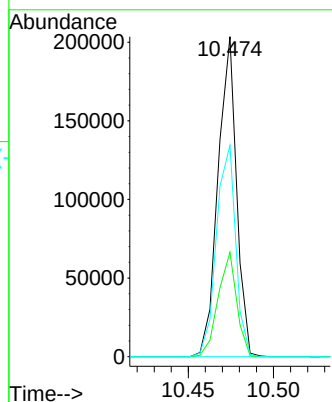
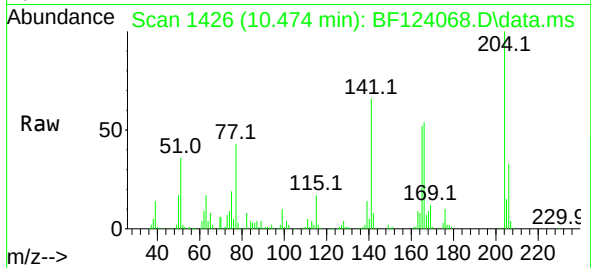




#61
4-Chlorophenyl-phenylether
Concen: 39.05 ng
RT: 10.474 min Scan# 1426
Delta R.T. -0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

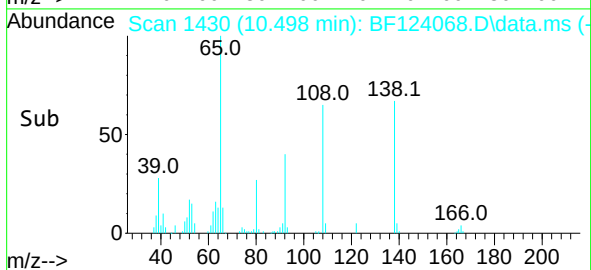
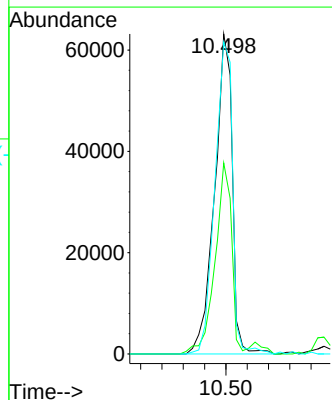
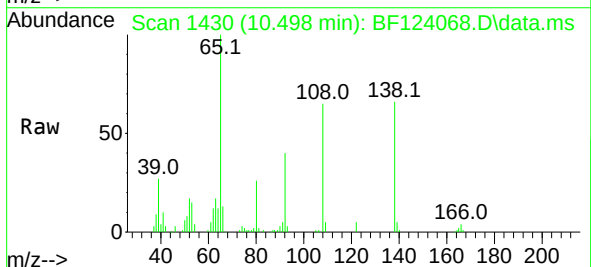
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

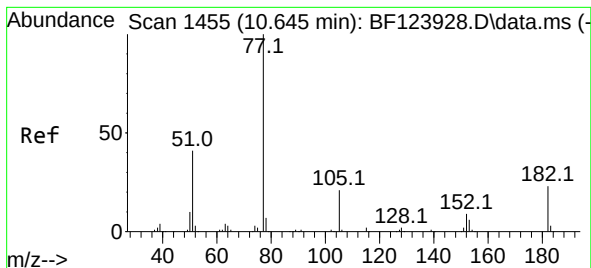
Tgt Ion:204 Resp: 154213
Ion Ratio Lower Upper
204 100
206 32.6 25.7 38.5
141 66.0 55.5 83.3



#62
4-Nitroaniline
Concen: 44.08 ng
RT: 10.498 min Scan# 1430
Delta R.T. -0.000 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion:138 Resp: 72409
Ion Ratio Lower Upper
138 100
92 59.7 35.8 75.8
108 97.5 63.6 103.6

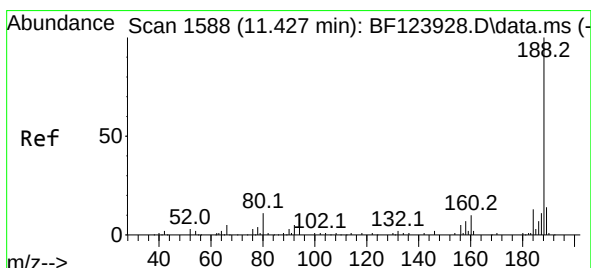
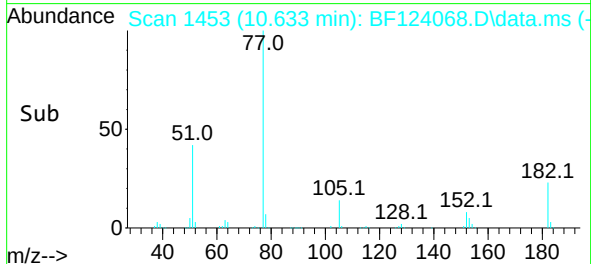
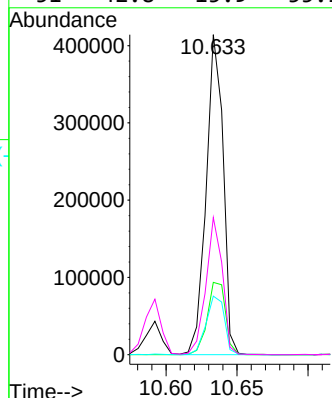
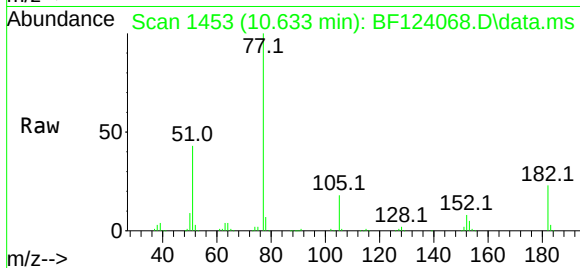




#63
Azobenzene
Concen: 38.22 ng
RT: 10.633 min Scan# 1453
Delta R.T. -0.012 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

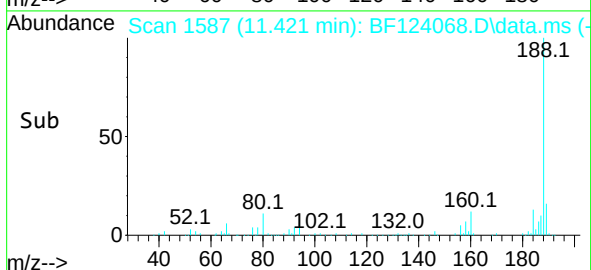
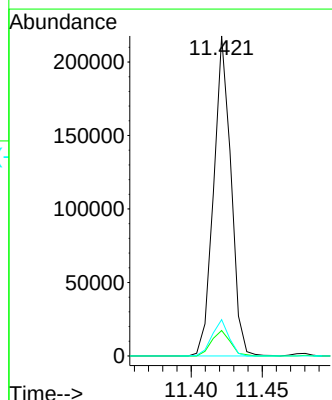
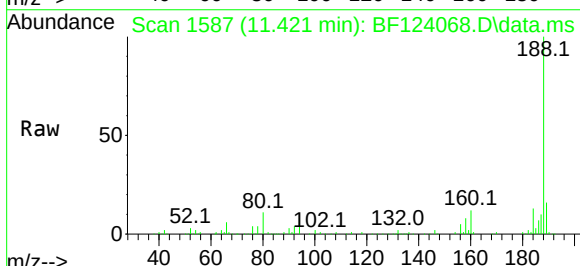
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

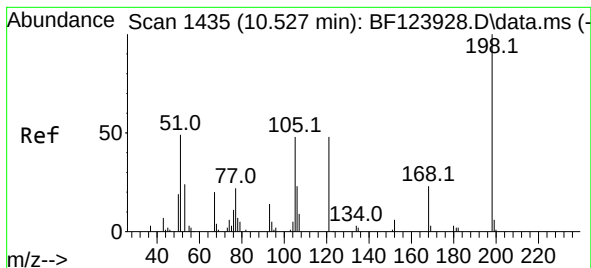
Tgt Ion: 77	Resp: 345910
Ion Ratio	Lower Upper
77 100	
182 22.6	1.7 41.7
105 18.3	1.7 41.7
51 42.8	15.9 55.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.421 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion: 188	Resp: 184724
Ion Ratio	Lower Upper
188 100	
94 8.0	6.9 10.3
80 11.3	8.2 12.2

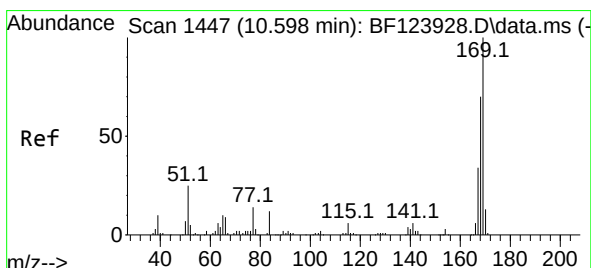
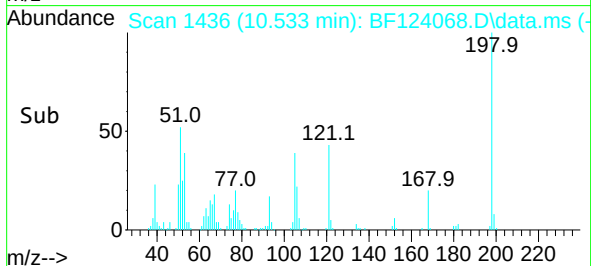
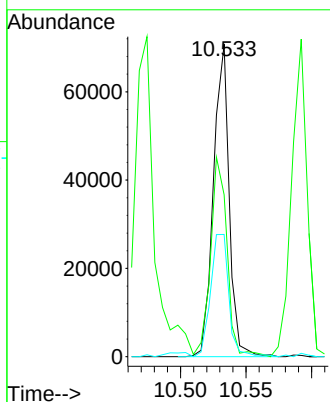
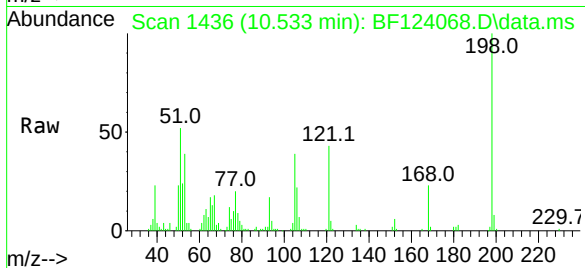




#65
4,6-Dinitro-2-methylphenol
Concen: 49.43 ng
RT: 10.533 min Scan# 1436
Delta R.T. 0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

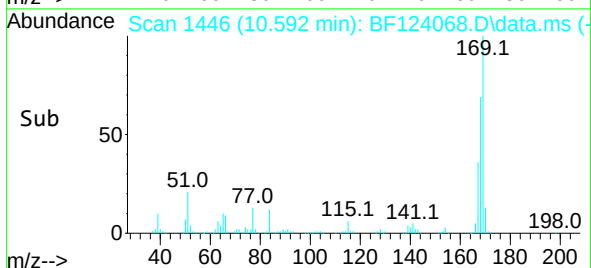
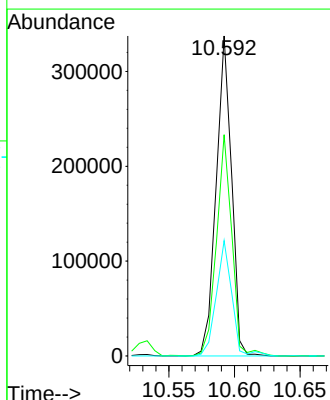
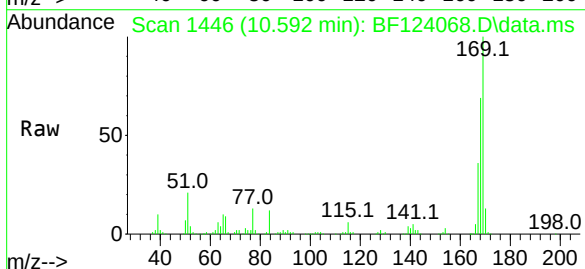
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

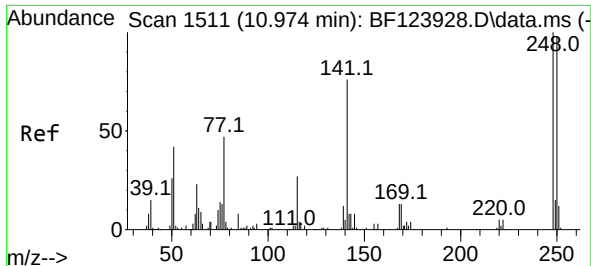
Tgt Ion:198 Resp: 59048
Ion Ratio Lower Upper
198 100
51 51.8 64.8 104.8#
105 39.1 42.6 82.6#



#66
n-Nitrosodiphenylamine
Concen: 38.90 ng
RT: 10.592 min Scan# 1446
Delta R.T. -0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion:169 Resp: 274580
Ion Ratio Lower Upper
169 100
168 69.2 53.3 79.9
167 36.1 29.9 44.9

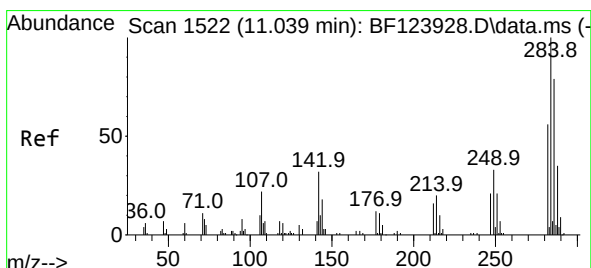
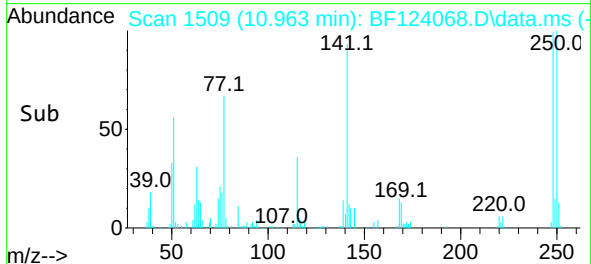
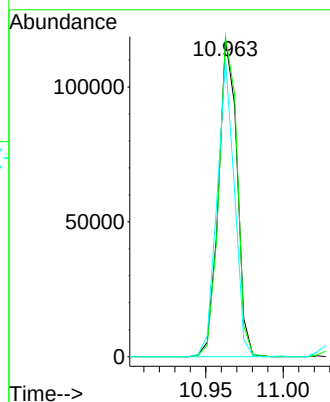
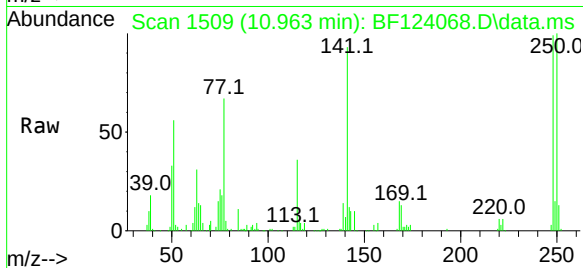




#67
4-Bromophenyl-phenylether
Concen: 40.17 ng
RT: 10.963 min Scan# 1509
Delta R.T. -0.012 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

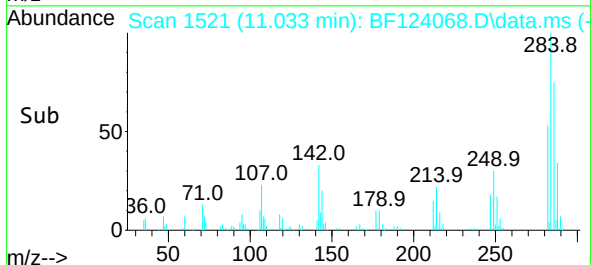
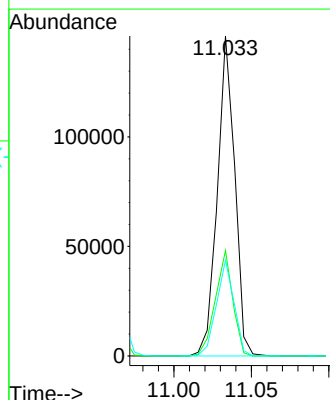
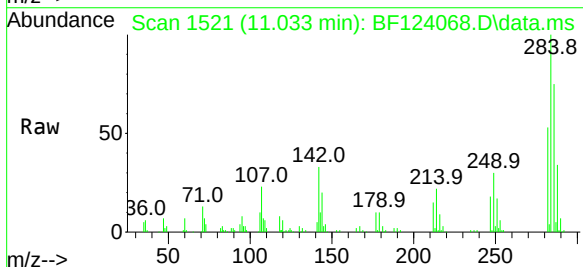
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

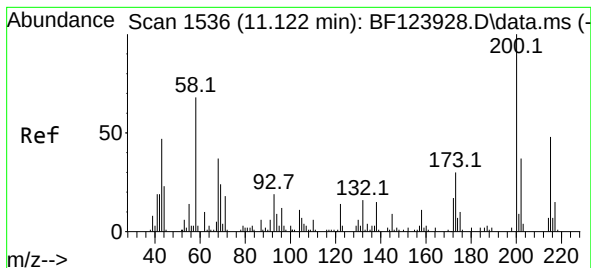
Tgt Ion:248 Resp: 97519
Ion Ratio Lower Upper
248 100
250 100.7 77.4 116.2
141 93.9 63.7 95.5



#68
Hexachlorobenzene
Concen: 42.03 ng
RT: 11.033 min Scan# 1521
Delta R.T. -0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion:284 Resp: 113901
Ion Ratio Lower Upper
284 100
142 33.0 28.3 42.5
249 30.0 23.5 35.3





#69

Atrazine

Concen: 42.49 ng

RT: 11.116 min Scan# 1535

Delta R.T. -0.006 min

Lab File: BF124068.D

Acq: 26 May 2021 17:00

Tgt Ion:200 Resp: 84709

Ion Ratio Lower Upper

200 100

173 24.9 6.9 46.9

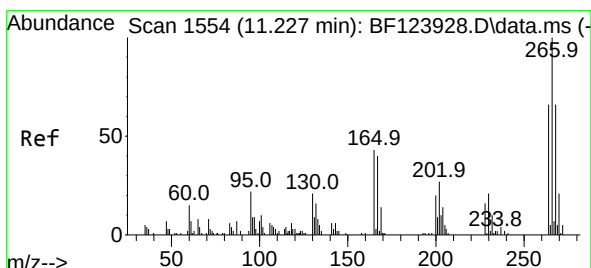
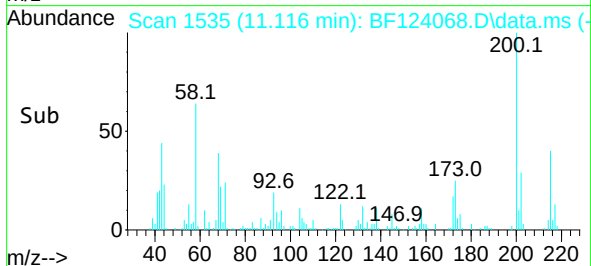
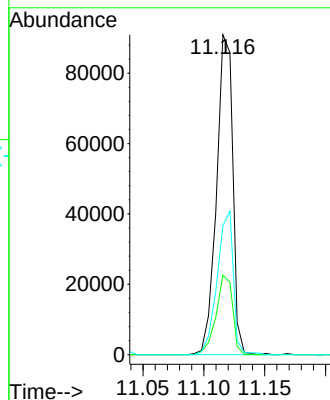
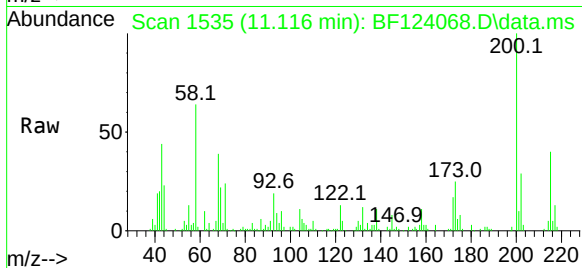
215 40.3 26.5 66.5

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 39.26 ng

RT: 11.227 min Scan# 1554

Delta R.T. -0.000 min

Lab File: BF124068.D

Acq: 26 May 2021 17:00

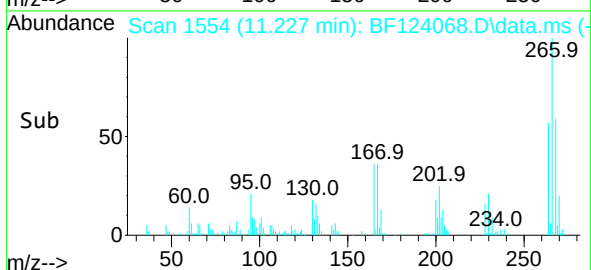
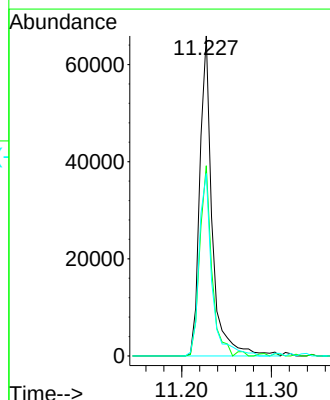
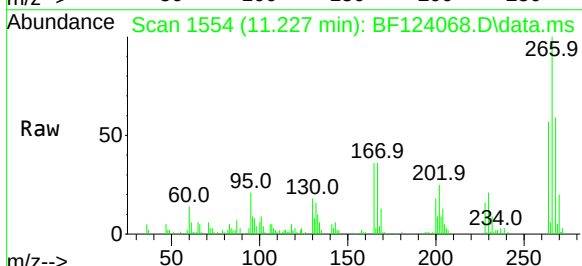
Tgt Ion:266 Resp: 63083

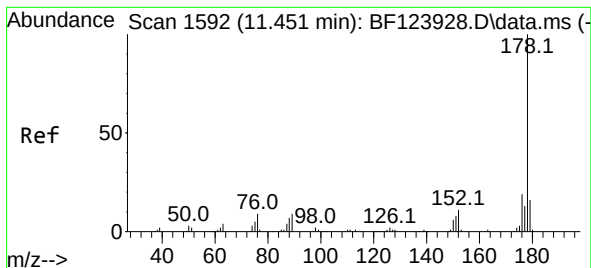
Ion Ratio Lower Upper

266 100

268 59.4 51.6 77.4

264 57.0 52.6 78.8

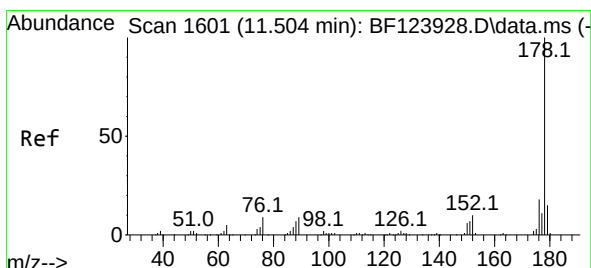
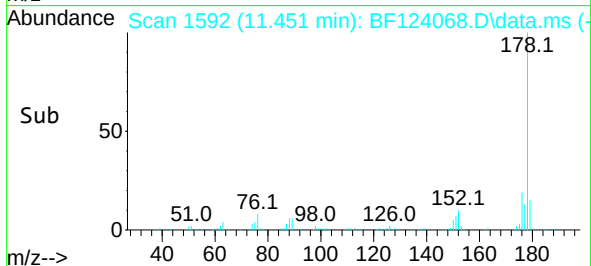
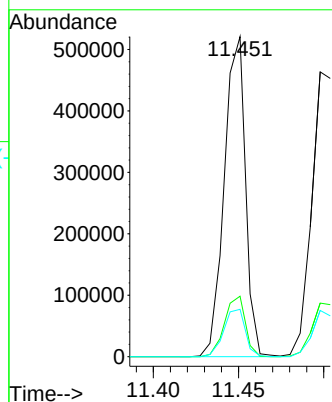
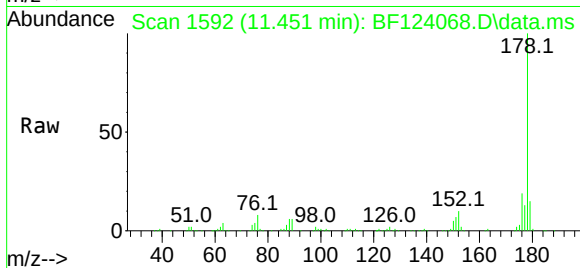




#71
Phenanthrene
Concen: 38.62 ng
RT: 11.451 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

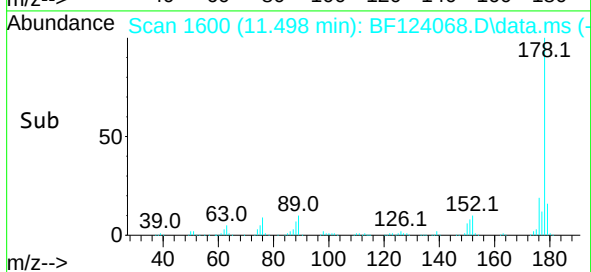
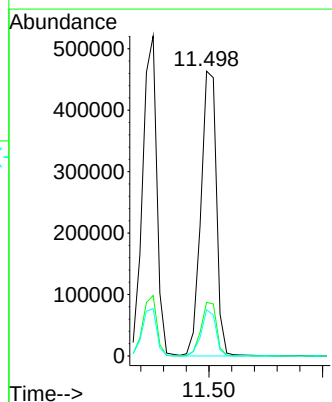
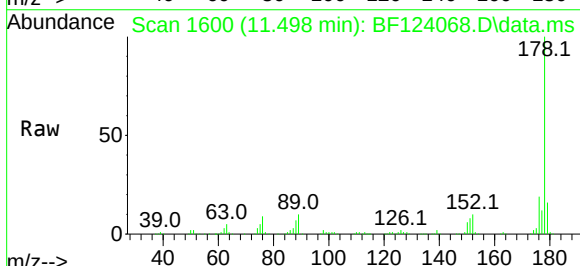
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

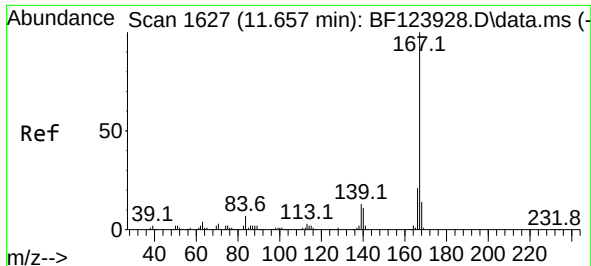
Tgt Ion:178 Resp: 452191
Ion Ratio Lower Upper
178 100
176 18.9 15.6 23.4
179 14.8 12.5 18.7



#72
Anthracene
Concen: 37.20 ng
RT: 11.498 min Scan# 1600
Delta R.T. -0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion:178 Resp: 441360
Ion Ratio Lower Upper
178 100
176 18.8 15.4 23.0
179 16.2 12.6 18.8

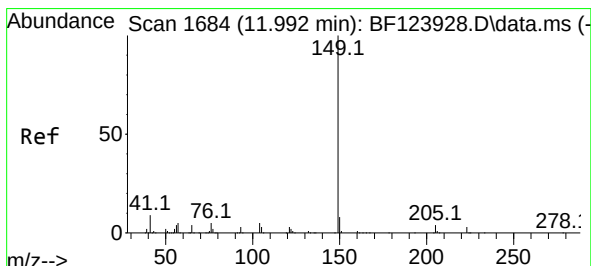
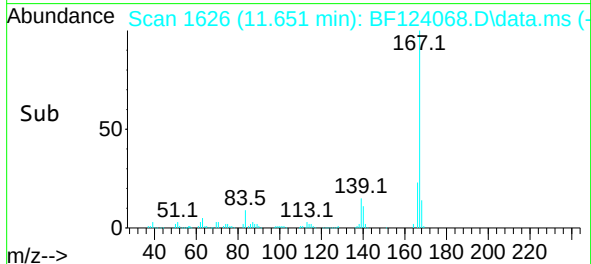
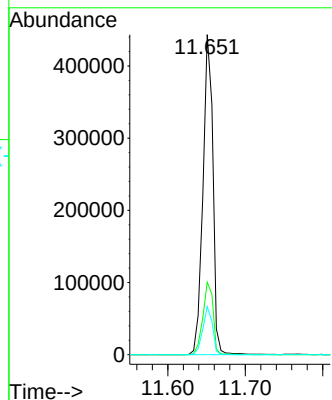
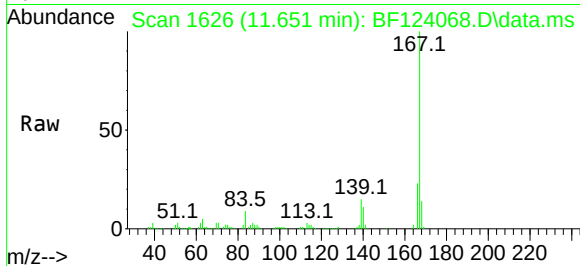




#73
 Carbazole
 Concen: 38.19 ng
 RT: 11.651 min Scan# 1626
 Delta R.T. -0.006 min
 Lab File: BF124068.D
 Acq: 26 May 2021 17:00

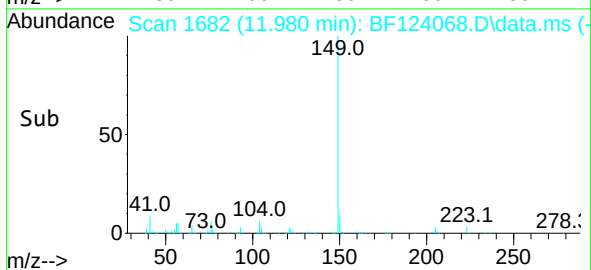
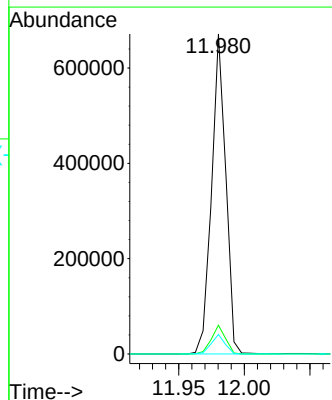
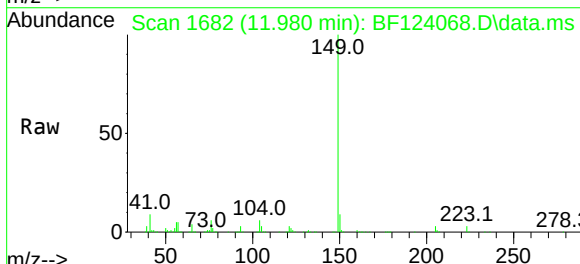
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

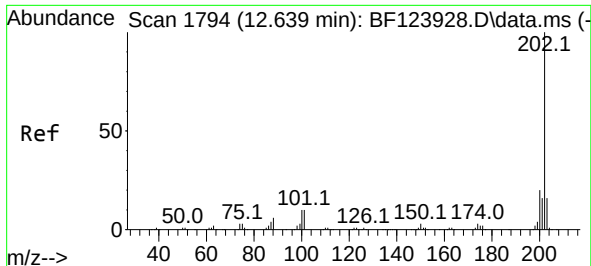
Tgt Ion:167 Resp: 396368
 Ion Ratio Lower Upper
 167 100
 166 22.7 17.0 25.6
 139 15.0 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 38.88 ng
 RT: 11.980 min Scan# 1682
 Delta R.T. -0.012 min
 Lab File: BF124068.D
 Acq: 26 May 2021 17:00

Tgt Ion:149 Resp: 505007
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.8 11.8
 104 6.1 4.6 6.8

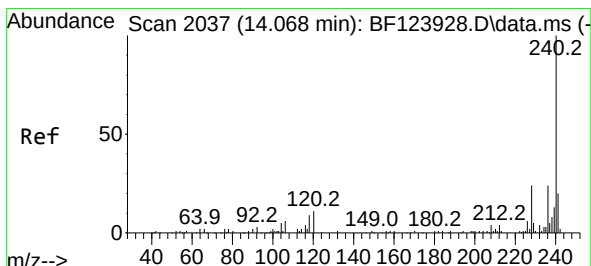
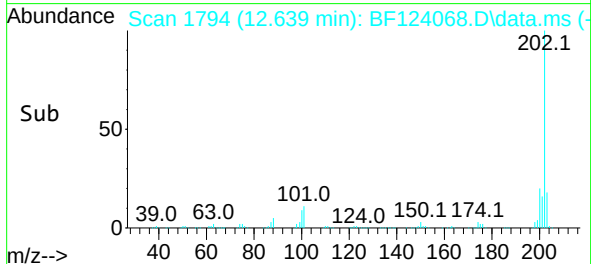
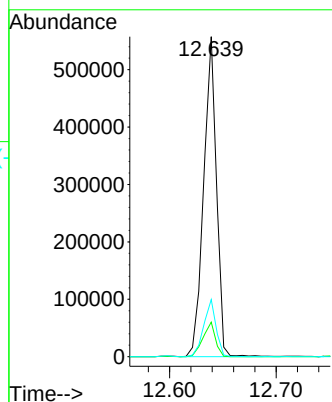
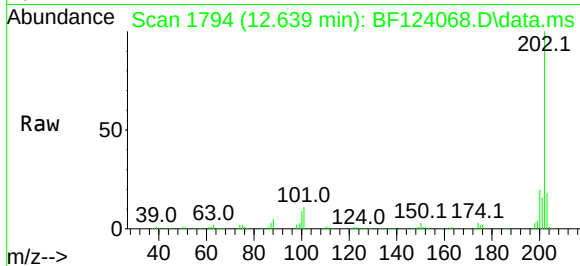




#75
Fluoranthene
Concen: 38.66 ng
RT: 12.639 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

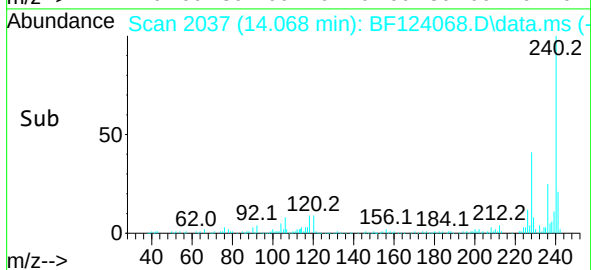
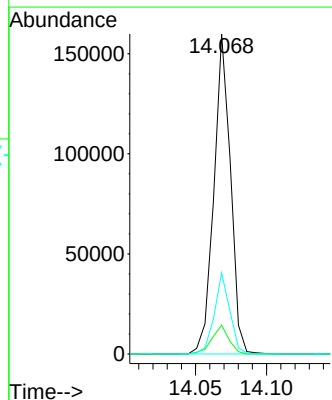
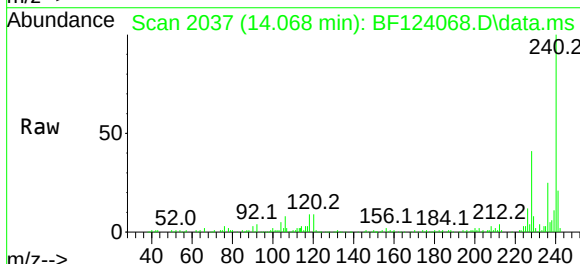
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

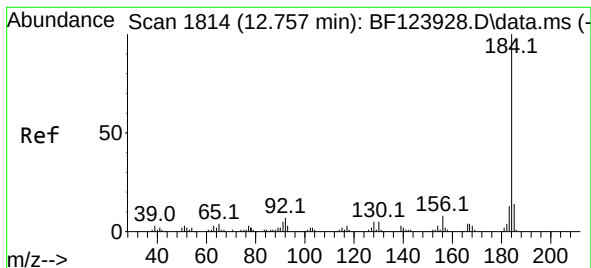
Tgt Ion:	202	Resp:	468697
Ion Ratio	Lower	Upper	
202	100		
101	10.8	0.0	30.9
203	17.9	0.0	37.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.068 min Scan# 2037
Delta R.T. -0.000 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion:	240	Resp:	129982
Ion Ratio	Lower	Upper	
240	100		
120	9.0	7.2	10.8
236	25.4	19.0	28.4





#77

Benzidine

Concen: 41.55 ng

RT: 12.757 min Scan# 1814

Delta R.T. -0.000 min

Lab File: BF124068.D

Acq: 26 May 2021 17:00

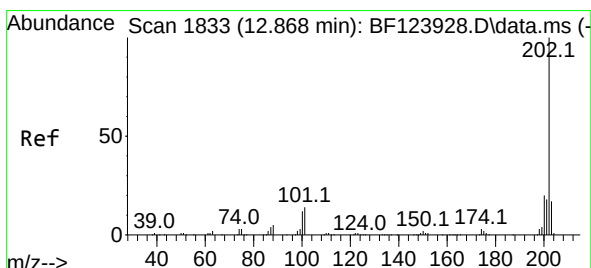
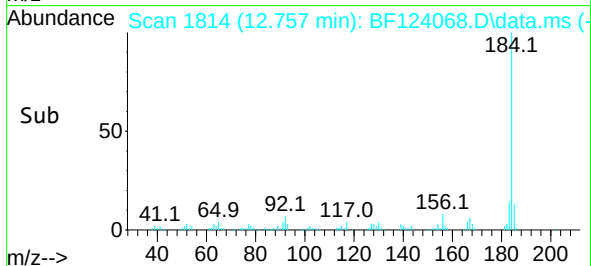
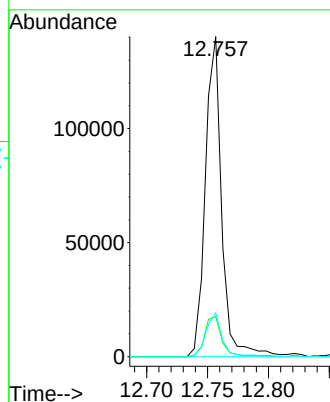
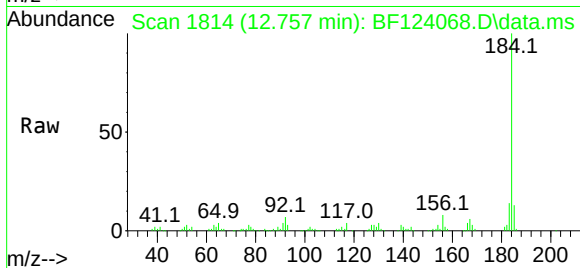
Tgt Ion:184 Resp: 130321

Ion Ratio Lower Upper

184 100

185 12.5 12.1 18.1

183 13.7 7.8 11.8#



#78

Pyrene

Concen: 39.93 ng

RT: 12.868 min Scan# 1833

Delta R.T. -0.000 min

Lab File: BF124068.D

Acq: 26 May 2021 17:00

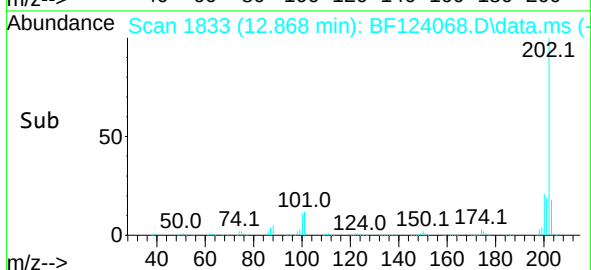
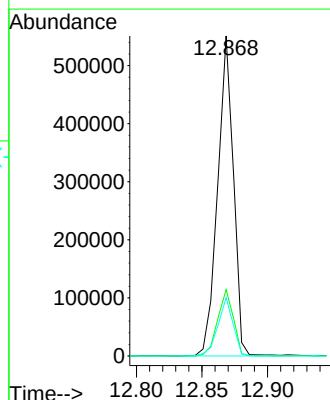
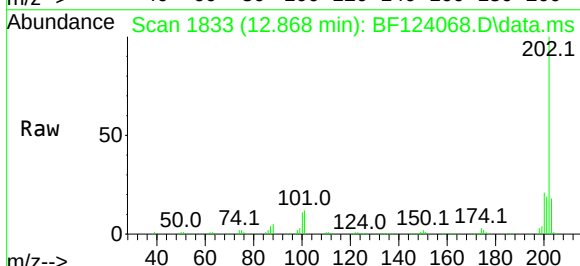
Tgt Ion:202 Resp: 460797

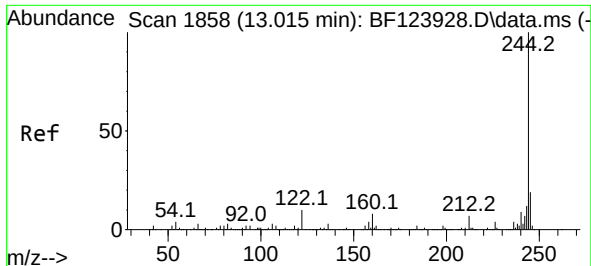
Ion Ratio Lower Upper

202 100

200 20.8 16.1 24.1

203 18.2 14.8 22.2

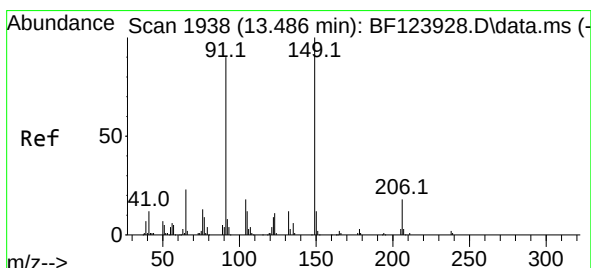
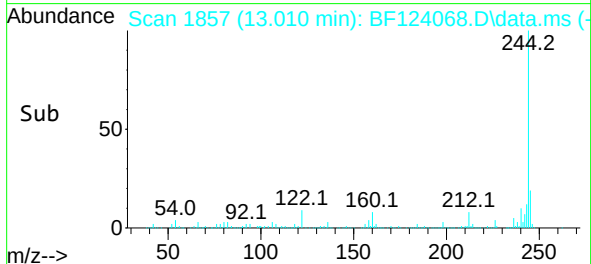
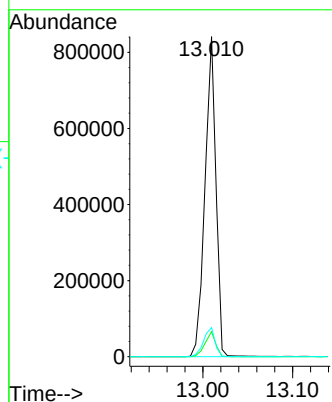
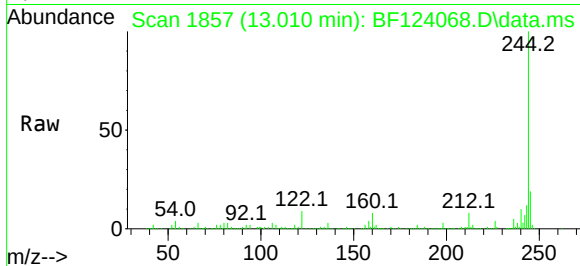




#79
 Terphenyl-d14
 Concen: 83.17 ng
 RT: 13.010 min Scan# 1857
 Delta R.T. -0.006 min
 Lab File: BF124068.D
 Acq: 26 May 2021 17:00

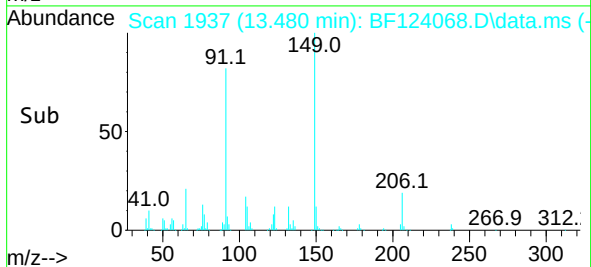
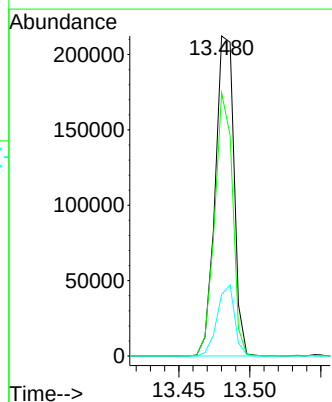
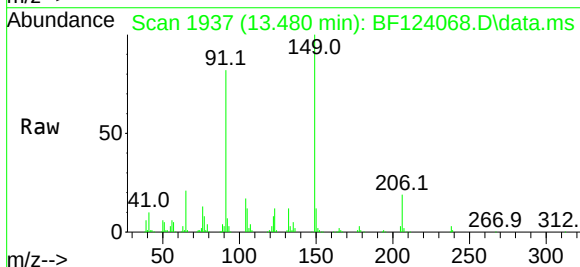
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

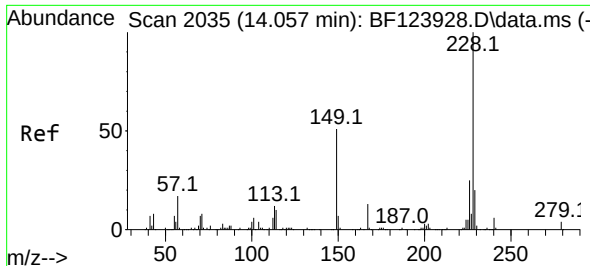
Tgt Ion:244 Resp: 713753
 Ion Ratio Lower Upper
 244 100
 212 7.8 5.7 8.5
 122 9.1 9.7 14.5#



#80
 Butylbenzylphthalate
 Concen: 43.07 ng
 RT: 13.480 min Scan# 1937
 Delta R.T. -0.006 min
 Lab File: BF124068.D
 Acq: 26 May 2021 17:00

Tgt Ion:149 Resp: 194912
 Ion Ratio Lower Upper
 149 100
 91 82.2 63.6 95.4
 206 19.2 14.5 21.7

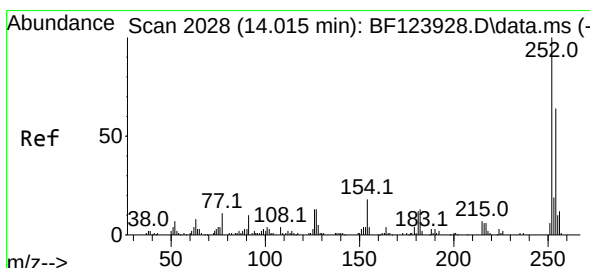
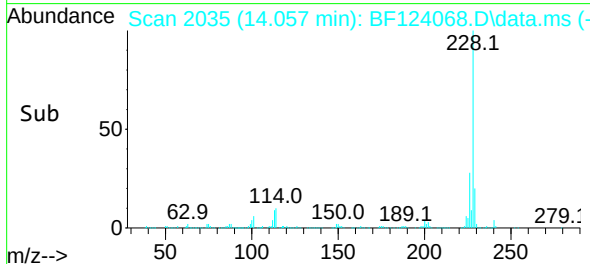
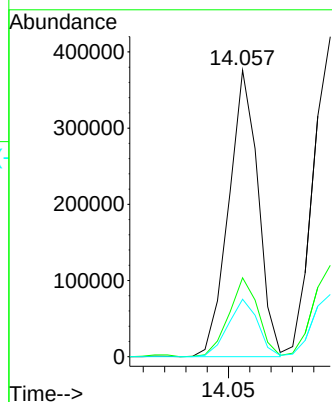
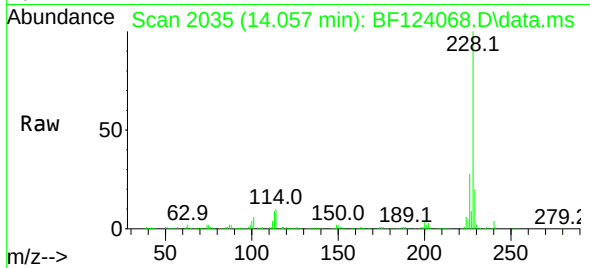




#81
Benzo(a)anthracene
Concen: 38.26 ng
RT: 14.057 min Scan# 2035
Delta R.T. -0.000 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

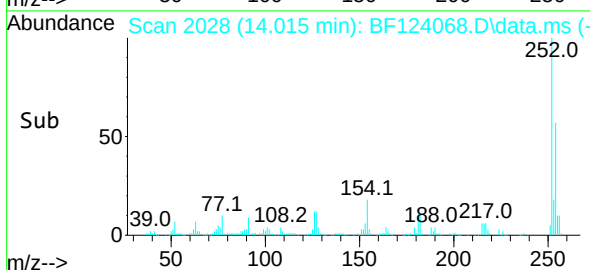
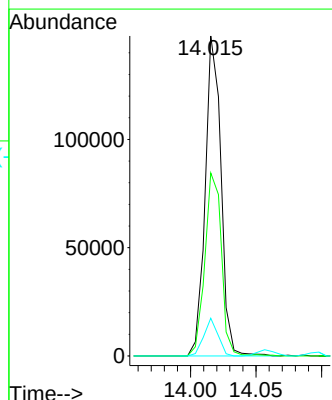
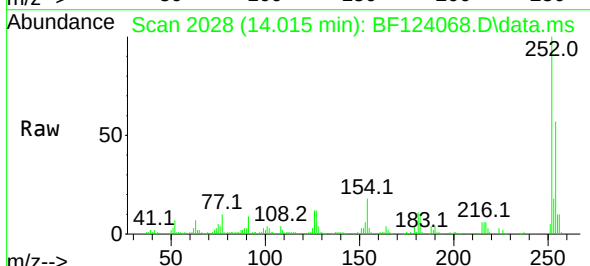
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

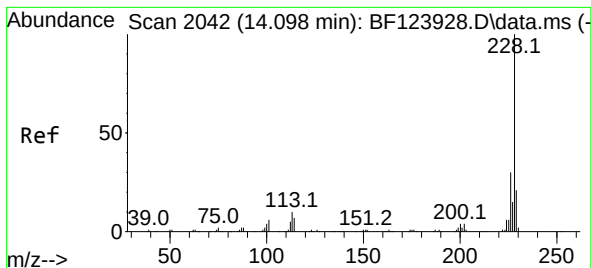
Tgt Ion:228 Resp: 359646
Ion Ratio Lower Upper
228 100
226 27.6 22.4 33.6
229 20.1 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 42.52 ng
RT: 14.015 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion:252 Resp: 124177
Ion Ratio Lower Upper
252 100
254 57.2 51.1 76.7
126 11.8 7.7 11.5#





#83

Chrysene

Concen: 38.74 ng

RT: 14.098 min Scan# 2042

Delta R.T. -0.000 min

Lab File: BF124068.D

Acq: 26 May 2021 17:00

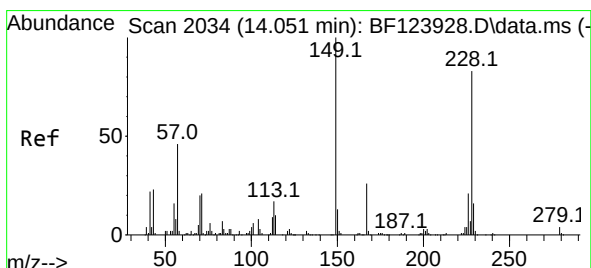
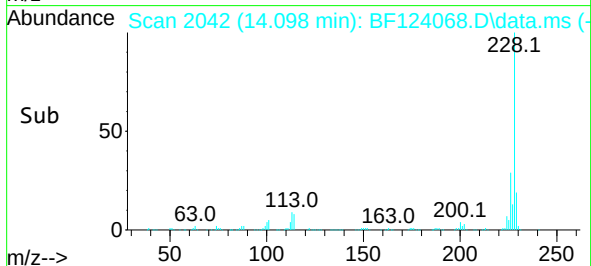
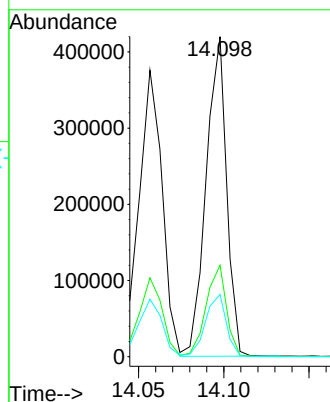
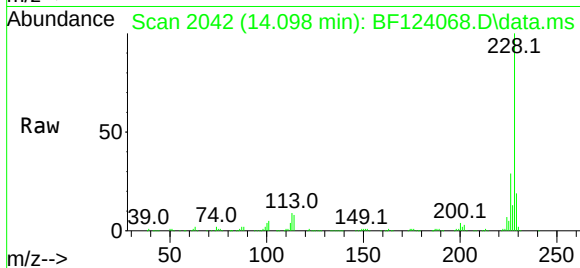
Tgt Ion:228 Resp: 350308

Ion Ratio Lower Upper

228 100

226 28.6 24.3 36.5

229 19.4 16.2 24.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 40.68 ng

RT: 14.045 min Scan# 2033

Delta R.T. -0.006 min

Lab File: BF124068.D

Acq: 26 May 2021 17:00

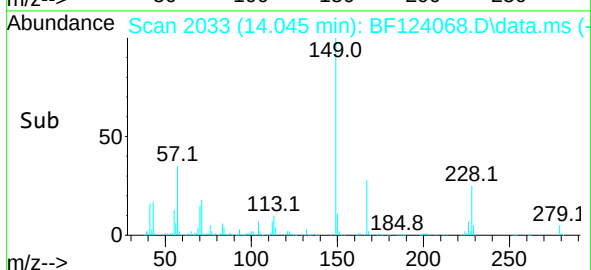
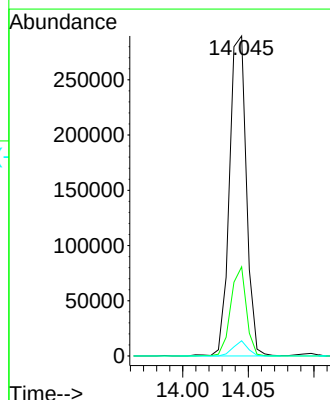
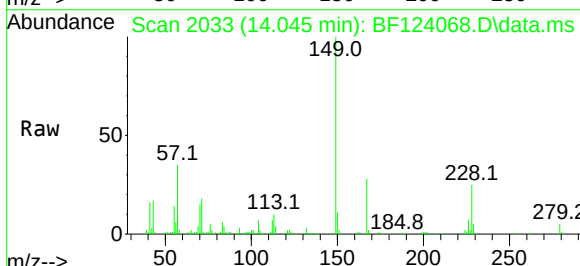
Tgt Ion:149 Resp: 259796

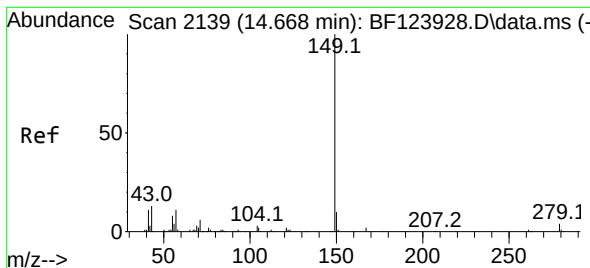
Ion Ratio Lower Upper

149 100

167 27.8 21.8 32.6

279 4.7 3.3 4.9

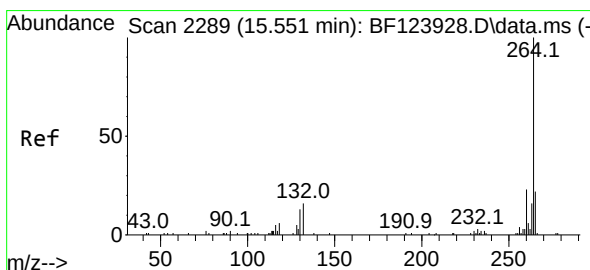
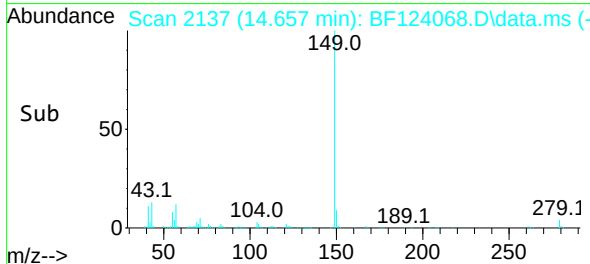
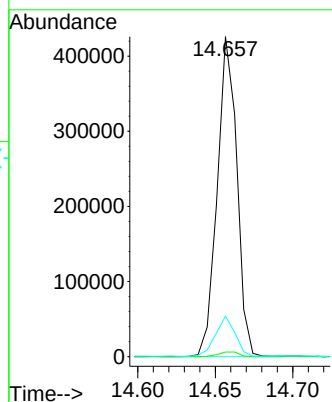
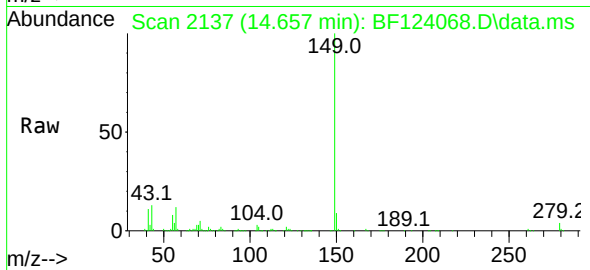




#85
Di-n-octyl phthalate
Concen: 38.85 ng
RT: 14.657 min Scan# 2137
Delta R.T. -0.012 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

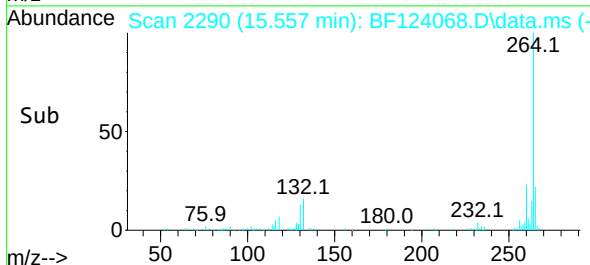
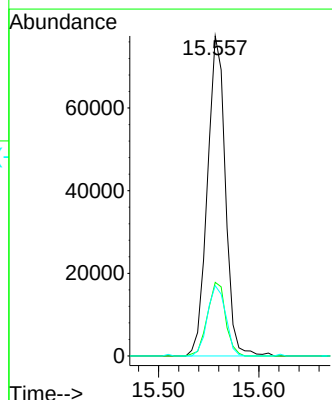
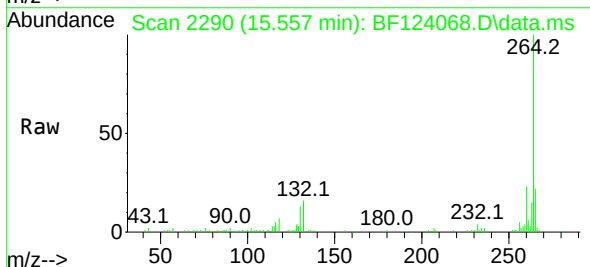
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

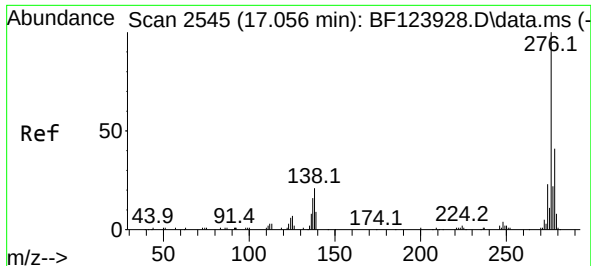
Tgt Ion:149 Resp: 374972
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 12.6 11.8 17.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.557 min Scan# 2290
Delta R.T. 0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion:264 Resp: 96667
Ion Ratio Lower Upper
264 100
260 23.0 18.7 28.1
265 22.0 17.8 26.8

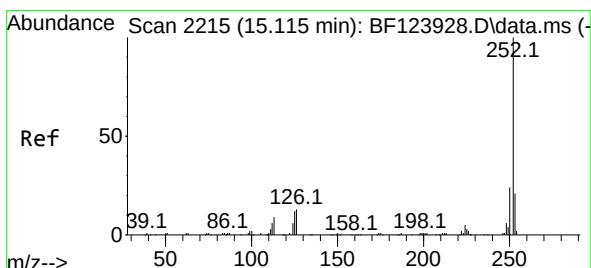
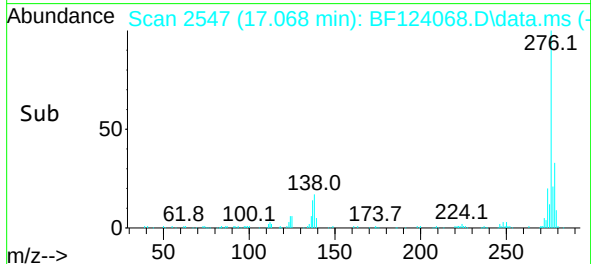
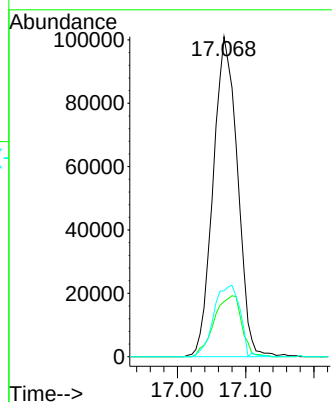
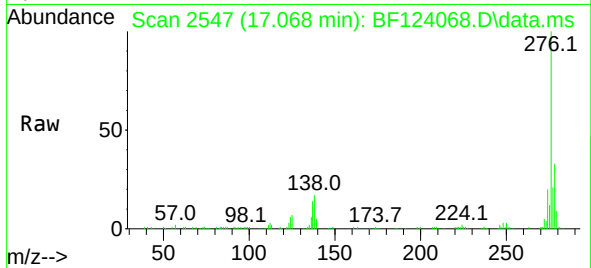




#87
Indeno(1,2,3-cd)pyrene
Concen: 33.62 ng
RT: 17.068 min Scan# 2547
Delta R.T. 0.012 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

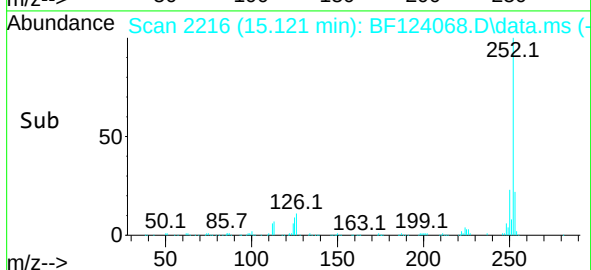
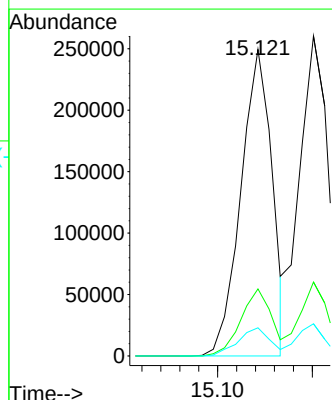
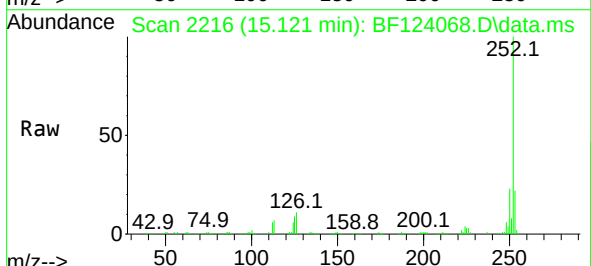
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

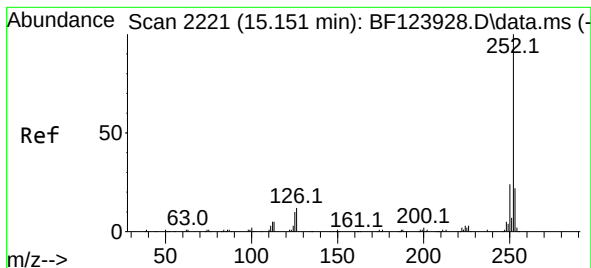
Tgt Ion:276 Resp: 251007
Ion Ratio Lower Upper
276 100
138 21.5 16.2 24.2
277 24.1 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 38.36 ng
RT: 15.121 min Scan# 2216
Delta R.T. 0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion:252 Resp: 286881
Ion Ratio Lower Upper
252 100
253 21.9 18.1 27.1
125 9.2 6.2 9.4

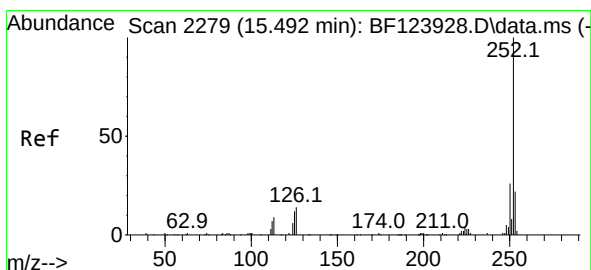
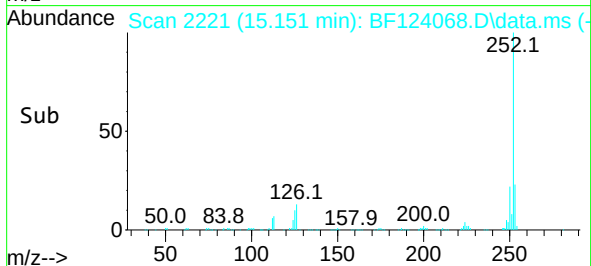
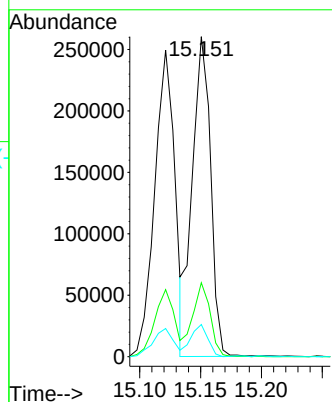
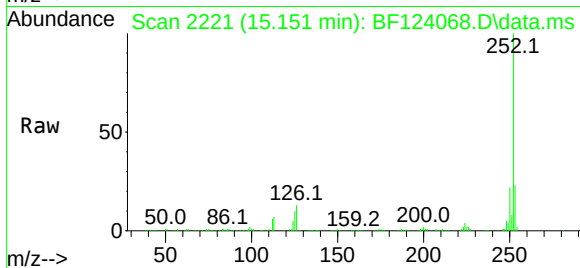




#89
Benzo(k)fluoranthene
Concen: 39.87 ng
RT: 15.151 min Scan# 2221
Delta R.T. -0.000 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

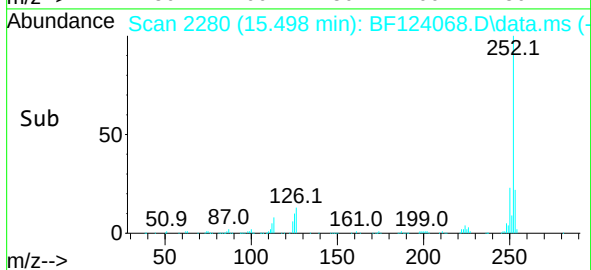
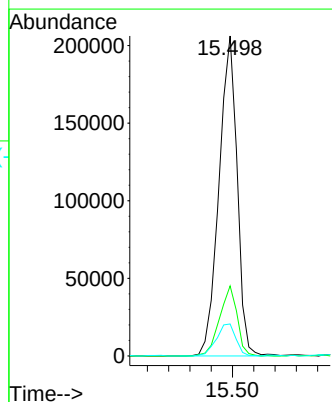
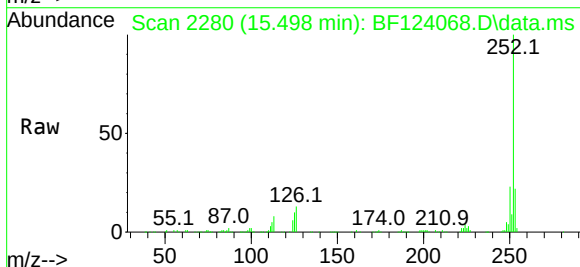
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

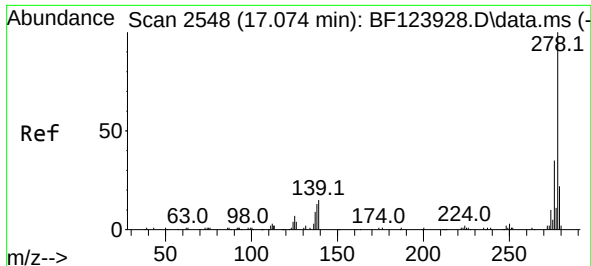
Tgt Ion:252 Resp: 271713
Ion Ratio Lower Upper
252 100
253 23.1 17.9 26.9
125 10.1 7.0 10.6



#90
Benzo(a)pyrene
Concen: 37.69 ng
RT: 15.498 min Scan# 2280
Delta R.T. 0.006 min
Lab File: BF124068.D
Acq: 26 May 2021 17:00

Tgt Ion:252 Resp: 243615
Ion Ratio Lower Upper
252 100
253 21.9 18.4 27.6
125 10.0 8.0 12.0

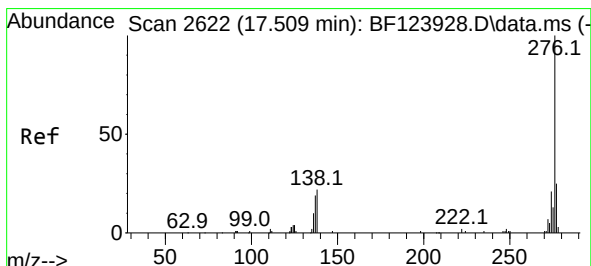
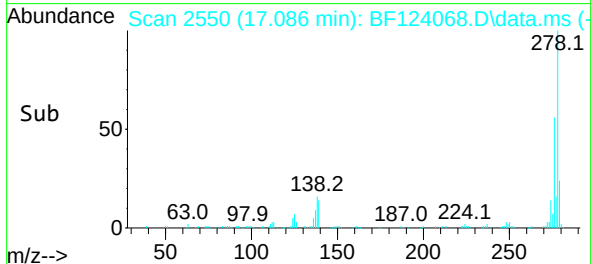
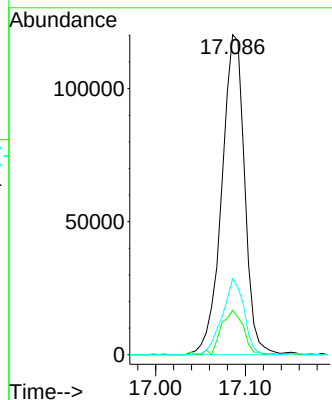
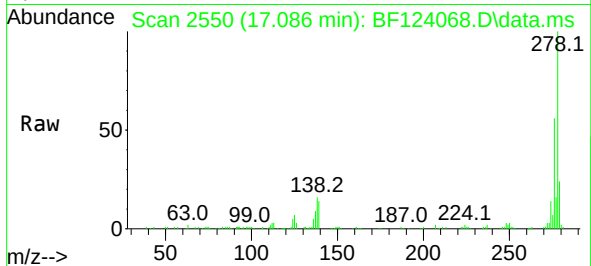




#91
 Dibenzo(a,h)anthracene
 Concen: 33.80 ng
 RT: 17.086 min Scan# 2550
 Delta R.T. 0.012 min
 Lab File: BF124068.D
 Acq: 26 May 2021 17:00

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:278 Resp: 212516
 Ion Ratio Lower Upper
 278 100
 139 13.8 10.2 15.2
 279 23.7 19.4 29.0



#92
 Benzo(g,h,i)perylene
 Concen: 32.76 ng
 RT: 17.527 min Scan# 2625
 Delta R.T. 0.018 min
 Lab File: BF124068.D
 Acq: 26 May 2021 17:00

Tgt Ion:276 Resp: 206575
 Ion Ratio Lower Upper
 276 100
 277 24.4 18.2 27.2
 138 19.8 13.8 20.6

