

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080321\
 Data File : BF124915.D
 Acq On : 3 Aug 2021 15:03
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Aug 03 16:28:19 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 02 11:15:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.845	152	5838	20.000	ng	-0.01
21) Naphthalene-d8	8.134	136	20433	20.000	ng	# 0.00
39) Acenaphthene-d10	9.886	164	11446	20.000	ng	0.00
64) Phenanthrene-d10	11.369	188	20505	20.000	ng	-0.01
76) Chrysene-d12	14.010	240	13850	20.000	ng	#-0.01
86) Perylene-d12	15.468	264	10647	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.457	112	28200	81.787	ng	-0.02
7) Phenol-d6	6.475	99	35331	81.736	ng	-0.01
23) Nitrobenzene-d5	7.416	82	33026	96.199	ng	-0.01
42) 2,4,6-Tribromophenol	10.675	330	8727	88.802	ng	-0.01
45) 2-Fluorobiphenyl	9.204	172	64934	83.323	ng	-0.01
79) Terphenyl-d14	12.957	244	74415	92.100	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.575	88	4913	40.763	ng	# 100
3) Pyridine	3.334	79	12676	44.428	ng	# 87
4) n-Nitrosodimethylamine	3.287	42	8790	38.957	ng	98
6) Aniline	6.510	93	18874	42.486	ng	97
8) 2-Chlorophenol	6.634	128	15398	39.594	ng	92
9) Benzaldehyde	6.398	77	9652	41.474	ng	97
10) Phenol	6.493	94	18324	44.267	ng	97
11) bis(2-Chloroethyl)ether	6.587	93	13928	42.436	ng	98
12) 1,3-Dichlorobenzene	6.787	146	16229	38.396	ng	94
13) 1,4-Dichlorobenzene	6.787	146	16229	38.380	ng	93
14) 1,2-Dichlorobenzene	7.022	146	16106	39.421	ng	97
15) Benzyl Alcohol	6.987	79	12526	44.066	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.122	45	22078	39.967	ng	95
17) 2-Methylphenol	7.098	107	12149	42.881	ng	98
18) Hexachloroethane	7.357	117	7008	43.725	ng	93
19) n-Nitroso-di-n-propyla...	7.263	70	10583	45.850	ng	90
20) 3+4-Methylphenols	7.251	107	14694	39.255	ng	91
22) Acetophenone	7.257	105	21261	44.901	ng	# 91
24) Nitrobenzene	7.434	77	15657	46.518	ng	99
25) Isophorone	7.669	82	28125	46.331	ng	# 91
26) 2-Nitrophenol	7.745	139	8153	43.734	ng	# 74
27) 2,4-Dimethylphenol	7.781	122	11808	41.164	ng	88
28) bis(2-Chloroethoxy)met...	7.881	93	16418	46.541	ng	98
29) 2,4-Dichlorophenol	7.987	162	12864	42.344	ng	98
30) 1,2,4-Trichlorobenzene	8.069	180	14647	43.989	ng	96
31) Naphthalene	8.151	128	44736	41.953	ng	99
32) Benzoic acid	7.904	122	6336	28.537	ng	89
33) 4-Chloroaniline	8.198	127	16908	42.167	ng	# 93
34) Hexachlorobutadiene	8.269	225	8820	44.314	ng	95
35) Caprolactam	8.569	113	3465	43.883	ng	99
36) 4-Chloro-3-methylphenol	8.681	107	14090	48.624	ng	90
37) 2-Methylnaphthalene	8.845	142	30383	42.644	ng	100
38) 1-Methylnaphthalene	8.939	142	27816	41.211	ng	100
40) 1,2,4,5-Tetrachloroben...	9.010	216	13894	43.506	ng	98
41) Hexachlorocyclopentadiene	8.992	237	6840	36.201	ng	94
43) 2,4,6-Trichlorophenol	9.122	196	9429	41.591	ng	97

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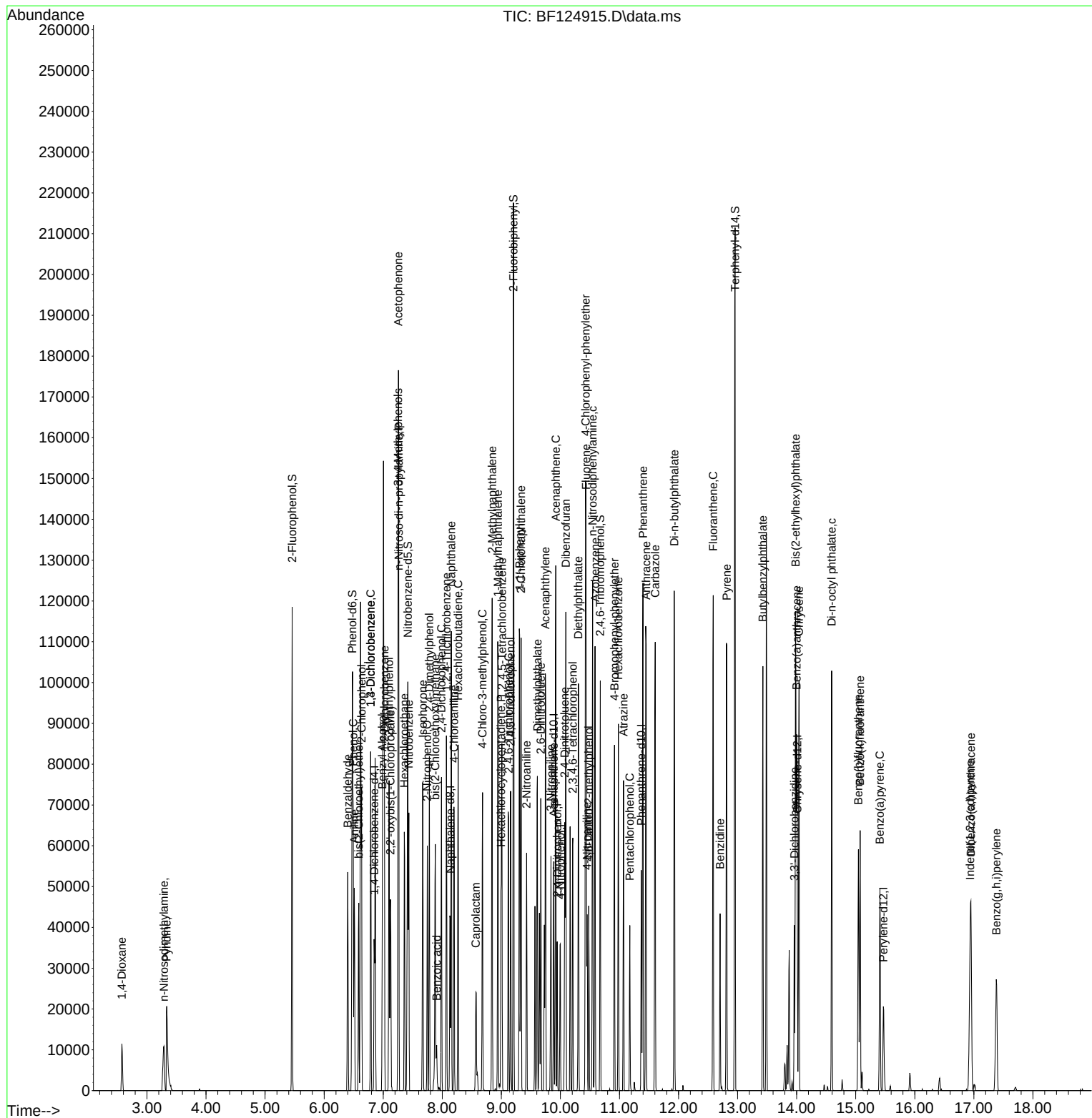
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.157	196	9760	41.927	ng	97
46) 1,1'-Biphenyl	9.310	154	35103	41.086	ng	98
47) 2-Chloronaphthalene	9.334	162	28178	41.662	ng	97
48) 2-Nitroaniline	9.428	65	8304	46.889	ng	94
49) Acenaphthylene	9.745	152	43854	42.044	ng	98
50) Dimethylphthalate	9.610	163	33027	41.905	ng	# 97
51) 2,6-Dinitrotoluene	9.669	165	7389	42.437	ng	# 82
52) Acenaphthene	9.922	154	26758	38.699	ng	99
53) 3-Nitroaniline	9.839	138	7320	39.961	ng	84
54) 2,4-Dinitrophenol	9.945	184	3745	37.196	ng	96
55) Dibenzofuran	10.092	168	41127	41.625	ng	97
56) 4-Nitrophenol	9.998	139	5359	37.047	ng	89
57) 2,4-Dinitrotoluene	10.075	165	10386	43.956	ng	94
58) Fluorene	10.433	166	31108	41.042	ng	96
59) 2,3,4,6-Tetrachlorophenol	10.210	232	7367	40.073	ng	# 94
60) Diethylphthalate	10.304	149	34995	42.700	ng	99
61) 4-Chlorophenyl-phenyle...	10.428	204	15677	42.786	ng	91
62) 4-Nitroaniline	10.451	138	7621	42.046	ng	91
63) Azobenzene	10.586	77	33219	45.816	ng	95
65) 4,6-Dinitro-2-methylph...	10.480	198	5411	40.748	ng	100
66) n-Nitrosodiphenylamine	10.545	169	27721	41.718	ng	98
67) 4-Bromophenyl-phenylether	10.916	248	9367	43.073	ng	87
68) Hexachlorobenzene	10.980	284	10358	45.862	ng	# 88
69) Atrazine	11.069	200	8571	42.425	ng	89
70) Pentachlorophenol	11.175	266	5013	35.695	ng	93
71) Phenanthrene	11.398	178	47342	42.927	ng	98
72) Anthracene	11.451	178	46248	41.947	ng	99
73) Carbazole	11.604	167	41819	40.464	ng	99
74) Di-n-butylphthalate	11.927	149	56004	40.684	ng	99
75) Fluoranthene	12.586	202	46842	41.622	ng	95
77) Benzidine	12.704	184	16463	42.153	ng	# 97
78) Pyrene	12.816	202	47555	43.371	ng	96
80) Butylbenzylphthalate	13.427	149	22000	41.892	ng	99
81) Benzo(a)anthracene	13.998	228	36955	40.819	ng	99
82) 3,3'-Dichlorobenzidine	13.963	252	10222	40.685	ng	# 93
83) Chrysene	14.039	228	35617	40.836	ng	98
84) Bis(2-ethylhexyl)phtha...	13.980	149	31560	40.799	ng	99
85) Di-n-octyl phthalate	14.592	149	45808	36.493	ng	100
87) Indeno(1,2,3-cd)pyrene	16.939	276	28432	46.255	ng	95
88) Benzo(b)fluoranthene	15.045	252	29300	39.086	ng	98
89) Benzo(k)fluoranthene	15.074	252	28798	42.044	ng	# 96
90) Benzo(a)pyrene	15.410	252	25711	41.058	ng	98
91) Dibenzo(a,h)anthracene	16.951	278	24469	45.472	ng	97
92) Benzo(g,h,i)perylene	17.380	276	24103	47.235	ng	94

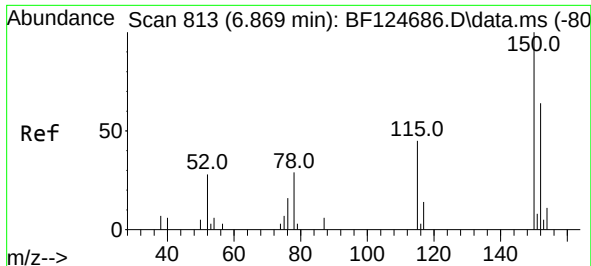
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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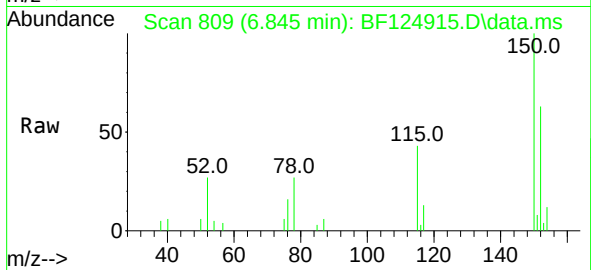
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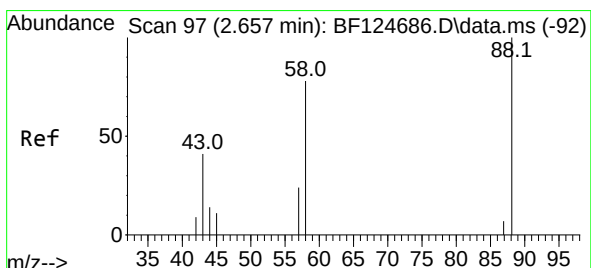
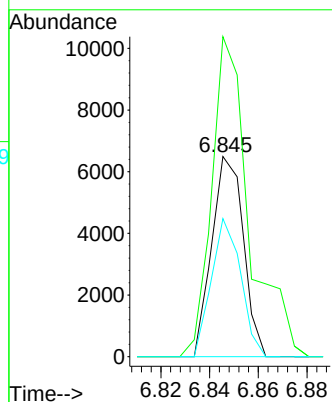
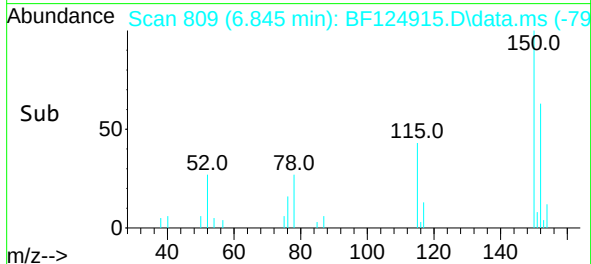


#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.845 min Scan# 809
 Delta R.T. -0.012 min
 Lab File: BF124915.D
 Acq: 3 Aug 2021 15:03

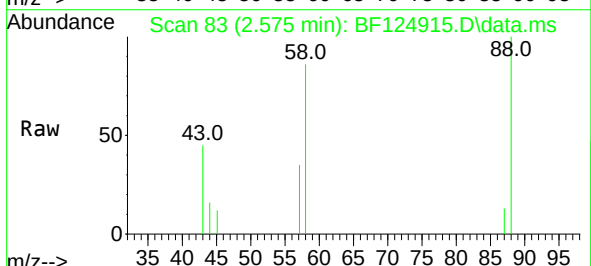
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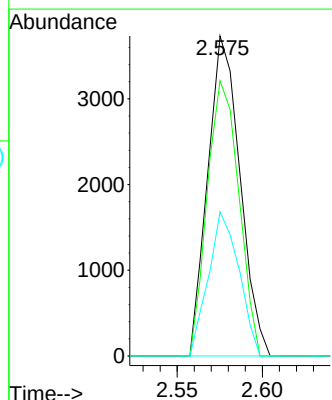
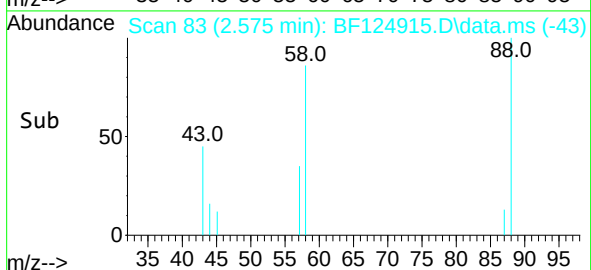
Tgt Ion:152 Resp: 5838
 Ion Ratio Lower Upper
 152 100
 150 159.8 117.6 176.4
 115 68.9 47.1 70.7

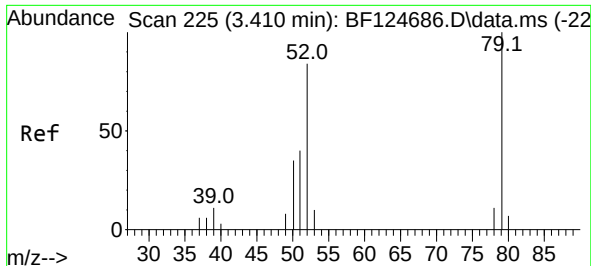


#2
 1,4-Dioxane
 Concen: 40.763 ng
 RT: 2.575 min Scan# 83
 Delta R.T. -0.065 min
 Lab File: BF124915.D
 Acq: 3 Aug 2021 15:03



Tgt Ion: 88 Resp: 4913
 Ion Ratio Lower Upper
 88 100
 58 83.9 0.0 0.0#
 43 42.6 0.0 0.0#

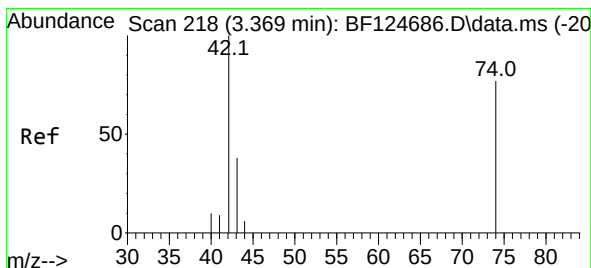
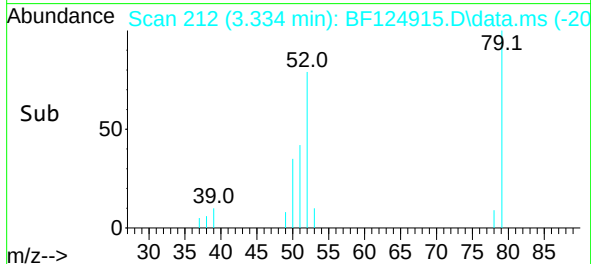
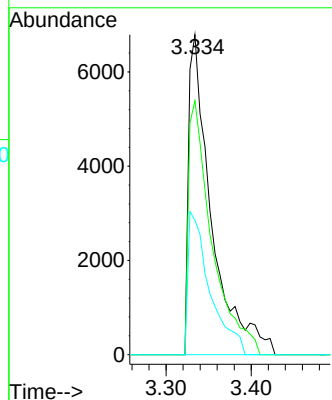
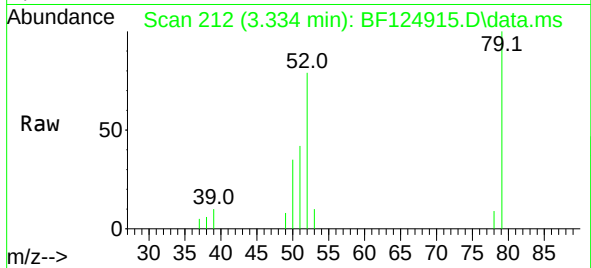




#3
Pyridine
Concen: 44.428 ng
RT: 3.334 min Scan# 212
Delta R.T. -0.059 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

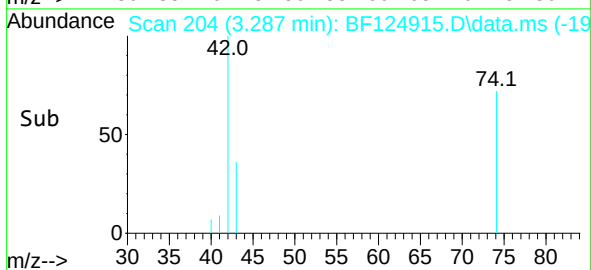
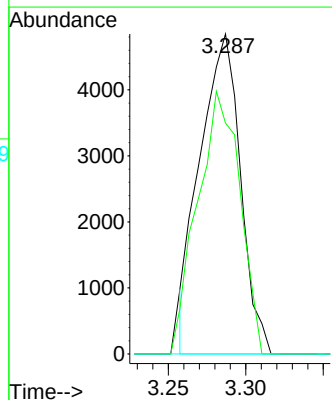
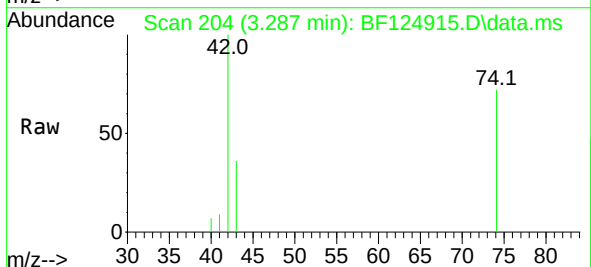
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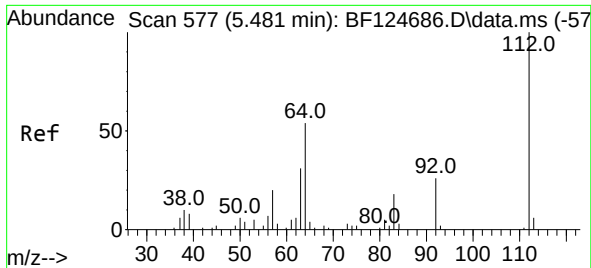
Tgt Ion: 79 Resp: 12676
Ion Ratio Lower Upper
79 100
52 79.4 70.3 105.5
51 42.0 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 38.957 ng
RT: 3.287 min Scan# 204
Delta R.T. -0.065 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

Tgt Ion: 42 Resp: 8790
Ion Ratio Lower Upper
42 100
74 72.2 59.0 88.6
44 0.0 0.0 0.0

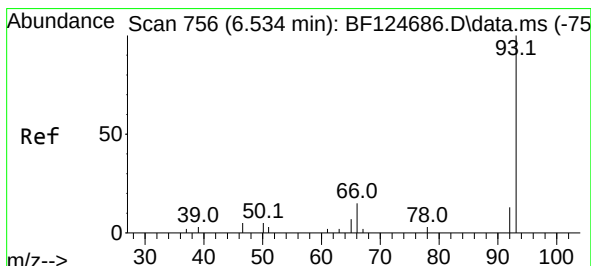
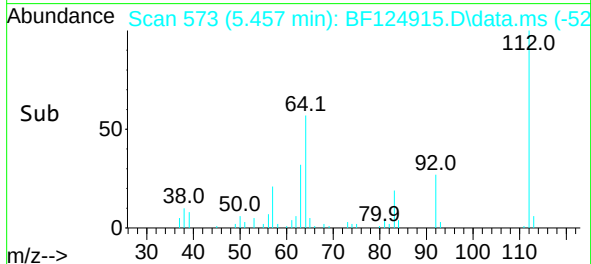
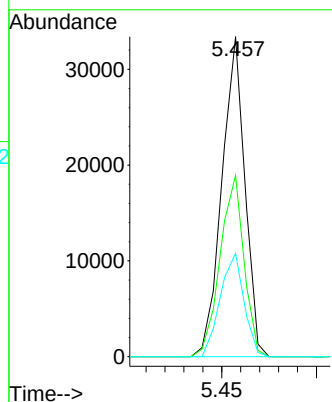
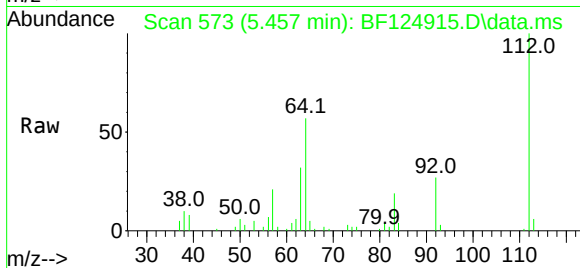




#5
2-Fluorophenol
Concen: 81.787 ng
RT: 5.457 min Scan# 573
Delta R.T. -0.017 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

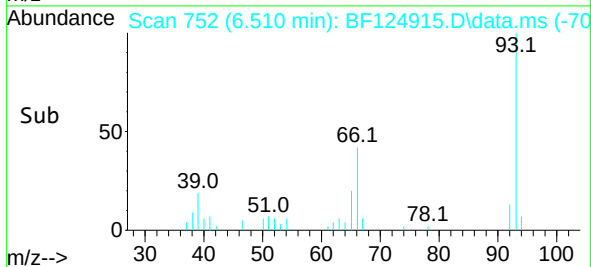
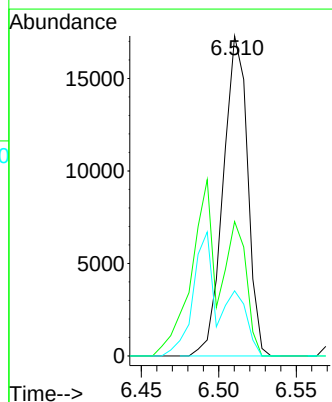
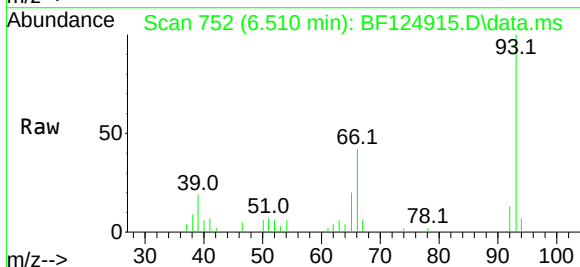
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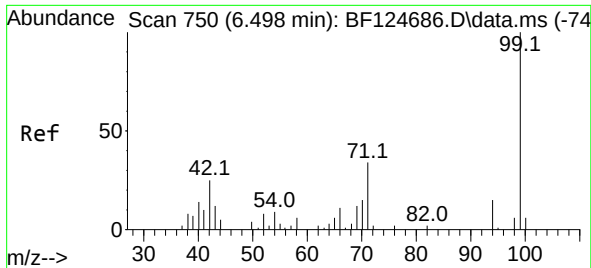
Tgt Ion:112 Resp: 28200
Ion Ratio Lower Upper
112 100
64 56.6 44.2 66.2
63 32.3 26.2 39.2



#6
Aniline
Concen: 42.486 ng
RT: 6.510 min Scan# 752
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

Tgt Ion: 93 Resp: 18874
Ion Ratio Lower Upper
93 100
66 42.0 32.7 49.1
65 20.3 14.2 21.4

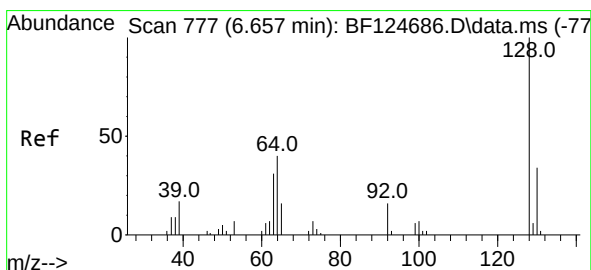
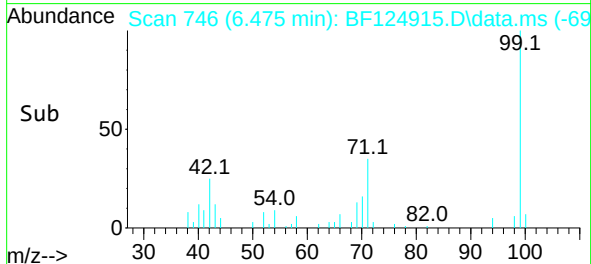
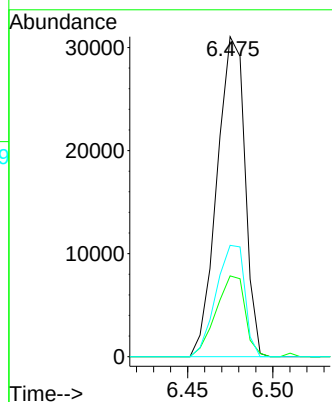
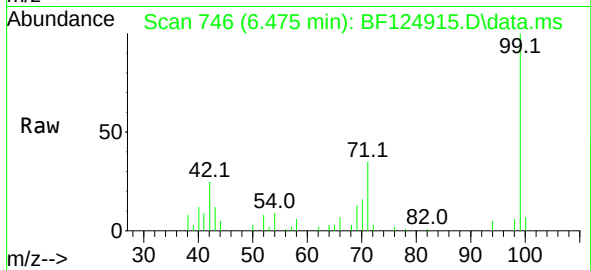




#7
Phenol-d6
Concen: 81.736 ng
RT: 6.475 min Scan# 746
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

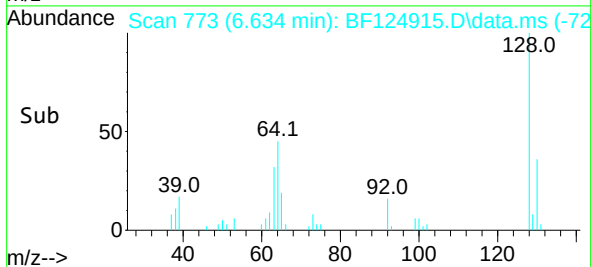
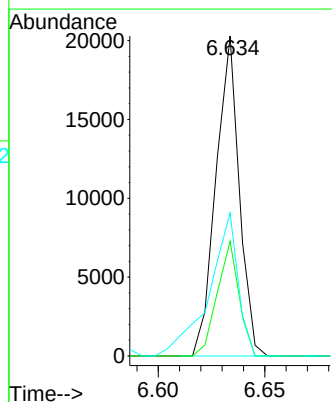
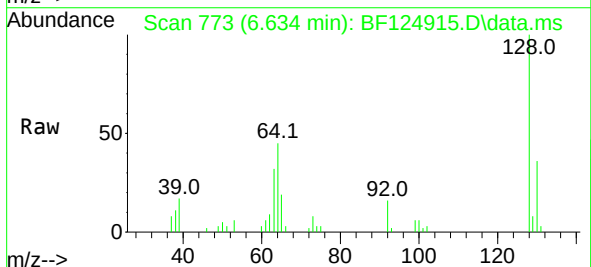
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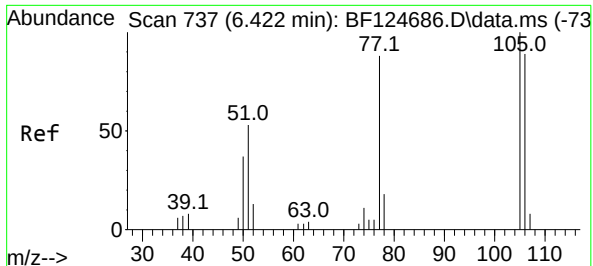
Tgt Ion: 99 Resp: 35331
Ion Ratio Lower Upper
99 100
42 25.3 23.5 35.3
71 34.8 25.6 38.4



#8
2-Chlorophenol
Concen: 39.594 ng
RT: 6.634 min Scan# 773
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

Tgt Ion:128 Resp: 15398
Ion Ratio Lower Upper
128 100
130 35.9 10.5 50.5
64 44.7 20.3 60.3

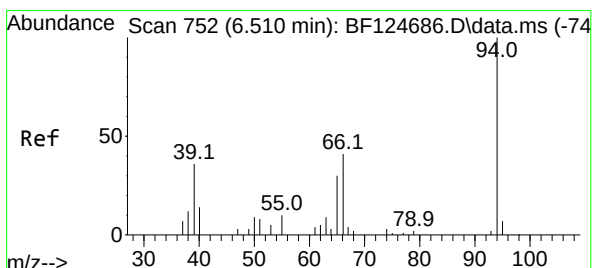
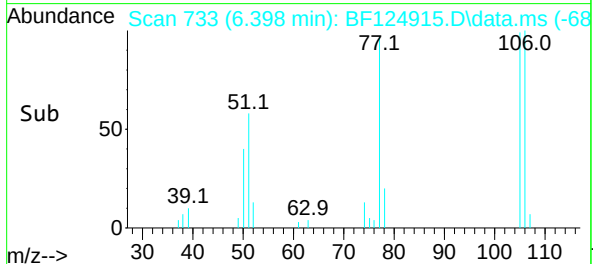
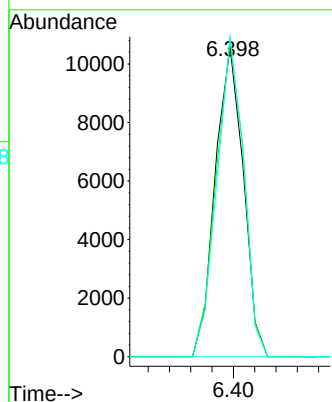
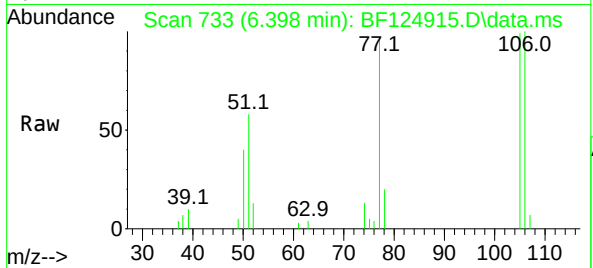




#9
Benzaldehyde
Concen: 41.474 ng
RT: 6.398 min Scan# 733
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

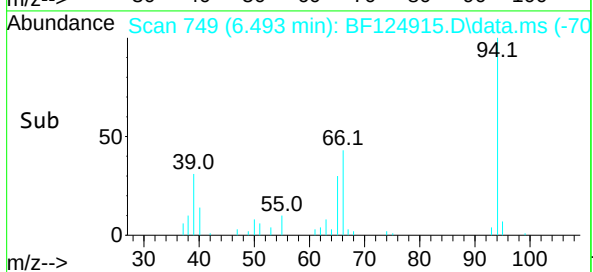
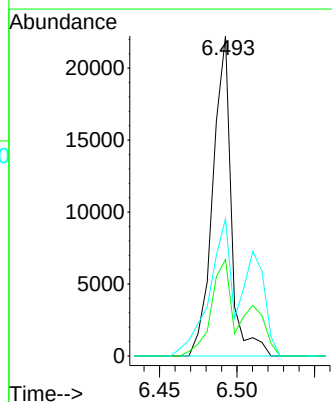
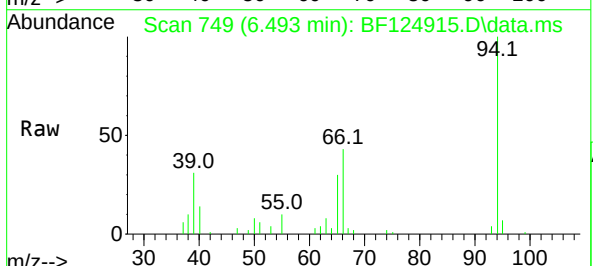
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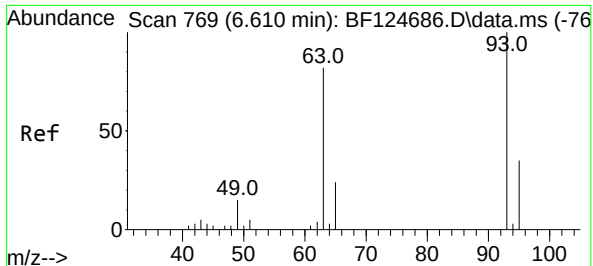
Tgt Ion:	77	Resp:	9652
Ion	Ratio	Lower	Upper
77	100		
105	102.1	75.9	115.9
106	103.4	84.0	124.0



#10
Phenol
Concen: 44.267 ng
RT: 6.493 min Scan# 749
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

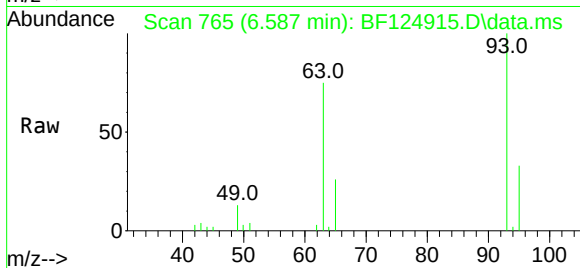
Tgt Ion:	94	Resp:	18324
Ion	Ratio	Lower	Upper
94	100		
65	30.1	9.3	49.3
66	42.8	20.3	60.3



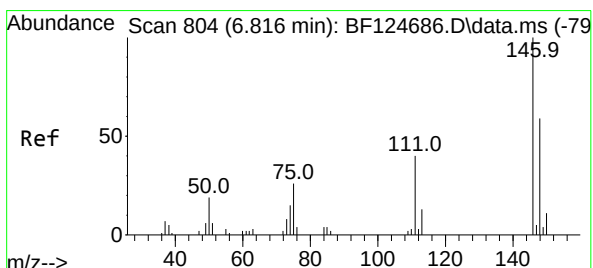
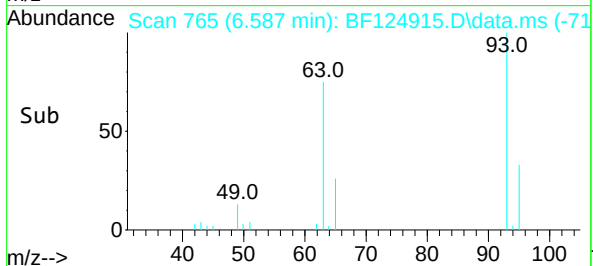
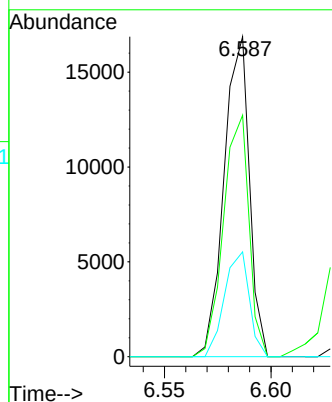


#11
bis(2-Chloroethyl)ether
Concen: 42.436 ng
RT: 6.587 min Scan# 765
Delta R.T. -0.006 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

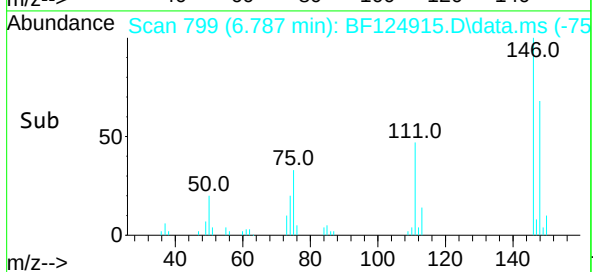
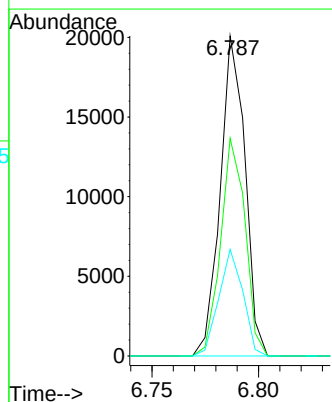
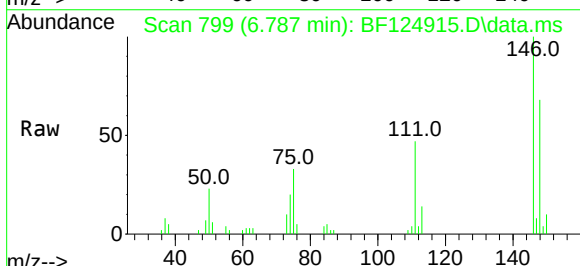


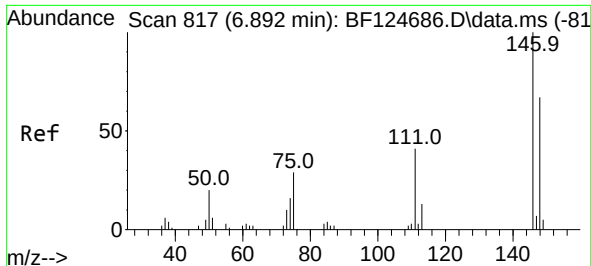
Tgt Ion: 93	Resp: 13928
Ion Ratio	Lower Upper
93 100	
63 75.4	54.4 94.4
95 32.7	11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 38.396 ng
RT: 6.787 min Scan# 799
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

Tgt Ion:146	Resp:	16229	
Ion	Ratio	Lower	Upper
146	100		
148	68.0	49.7	74.5
75	33.3	25.2	37.8

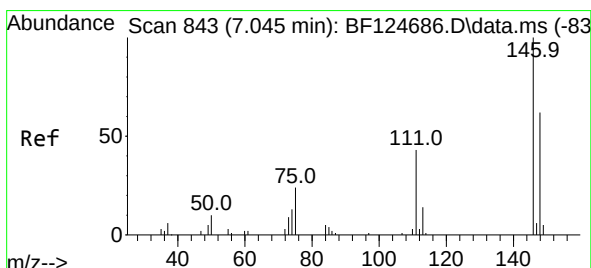
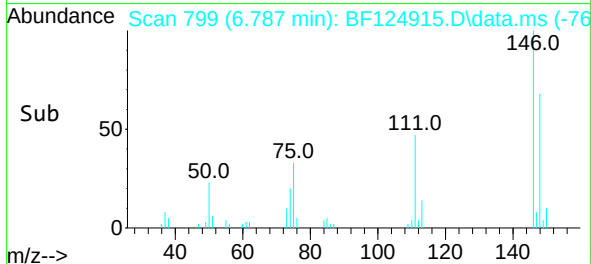
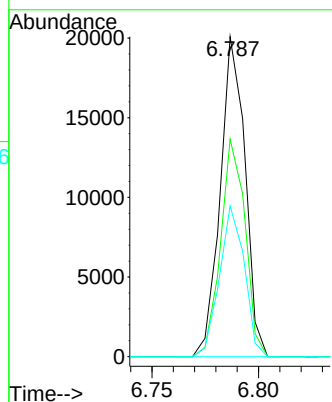
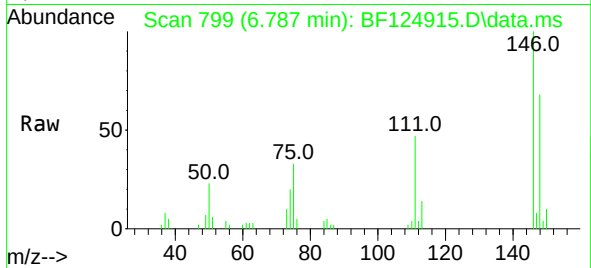




#13
1,4-Dichlorobenzene
Concen: 38.380 ng
RT: 6.787 min Scan# 799
Delta R.T. -0.088 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

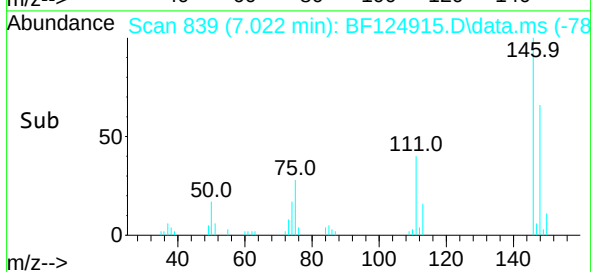
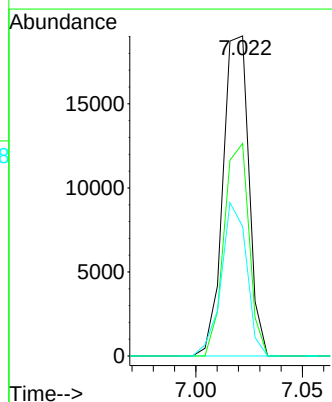
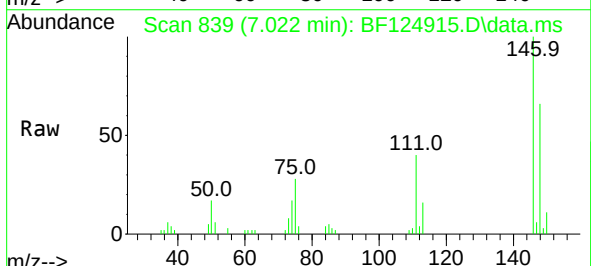
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

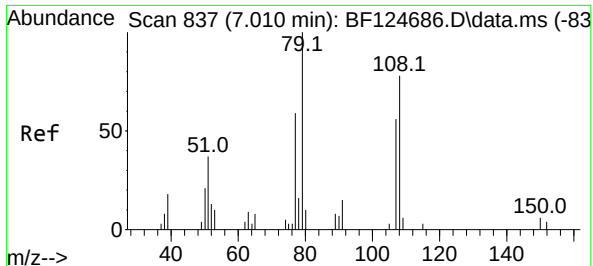
Tgt Ion:146 Resp: 16229
Ion Ratio Lower Upper
146 100
148 68.0 51.9 77.9
111 47.1 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 39.421 ng
RT: 7.022 min Scan# 839
Delta R.T. -0.006 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

Tgt Ion:146 Resp: 16106
Ion Ratio Lower Upper
146 100
148 66.4 50.6 75.8
111 40.5 33.5 50.3





#15

Benzyl Alcohol

Concen: 44.066 ng

RT: 6.987 min Scan# 833

Delta R.T. -0.012 min

Lab File: BF124915.D

Acq: 3 Aug 2021 15:03

Tgt Ion: 79 Resp: 12526

Ion Ratio Lower Upper

79 100

108 80.4 60.4 90.6

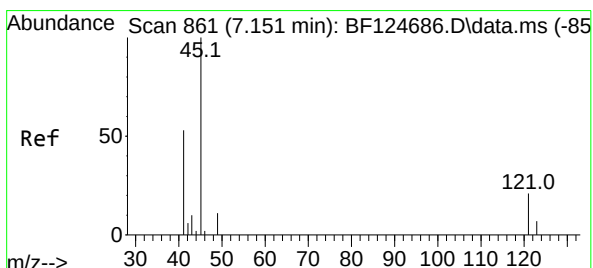
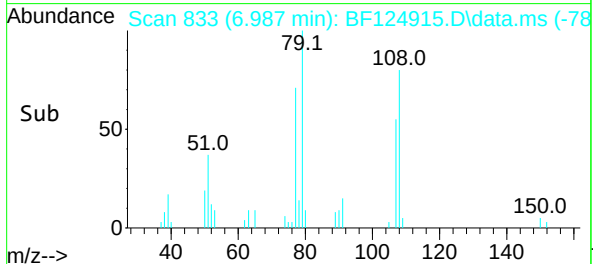
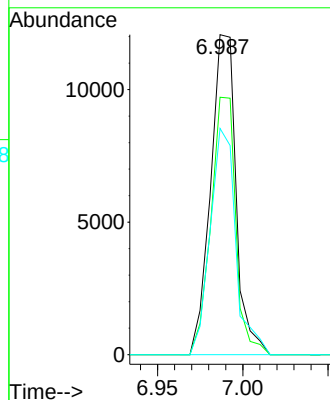
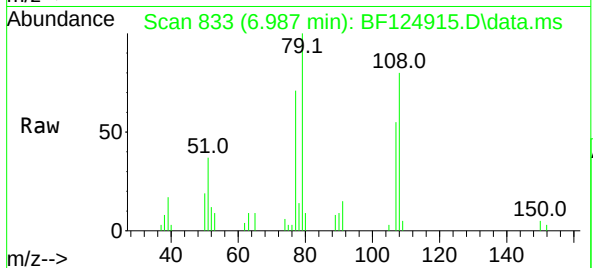
77 70.7 51.5 77.3

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#16

2,2'-oxybis(1-Chloropropane)

Concen: 39.967 ng

RT: 7.122 min Scan# 856

Delta R.T. -0.012 min

Lab File: BF124915.D

Acq: 3 Aug 2021 15:03

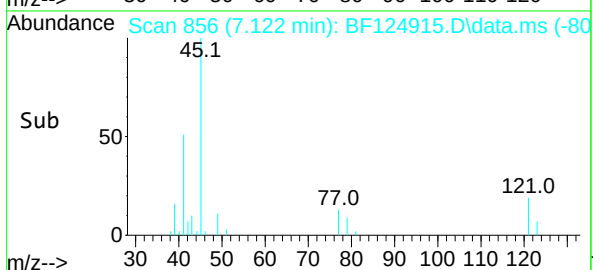
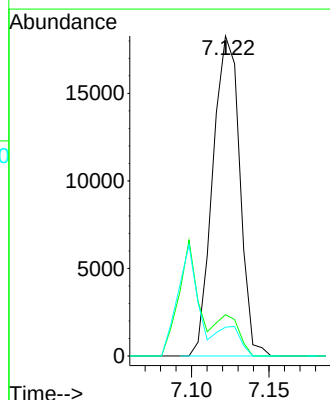
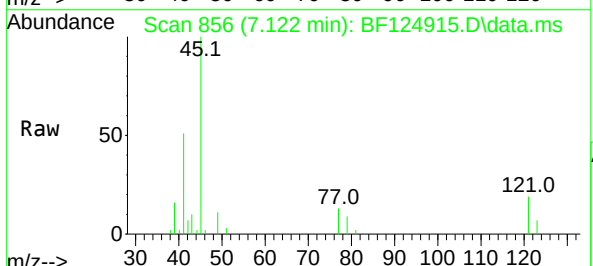
Tgt Ion: 45 Resp: 22078

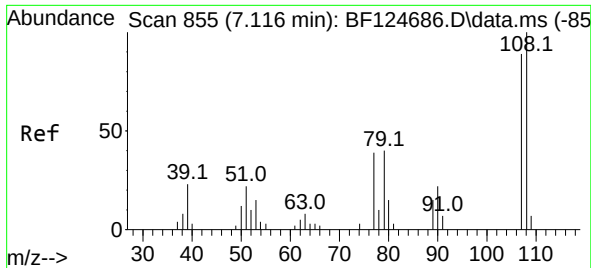
Ion Ratio Lower Upper

45 100

77 12.9 0.0 30.6

79 9.0 0.0 27.5

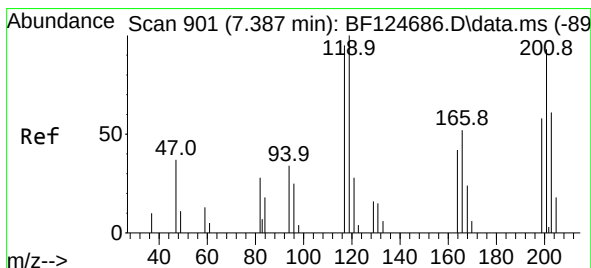
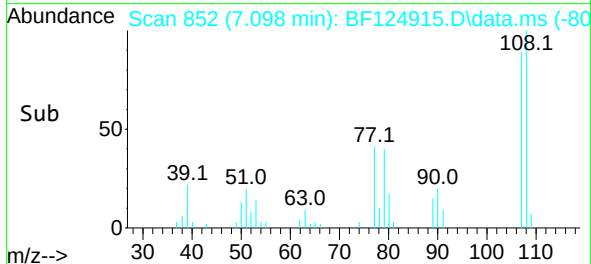
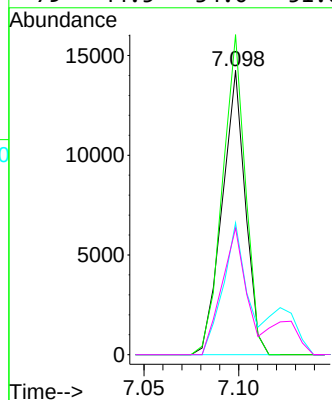
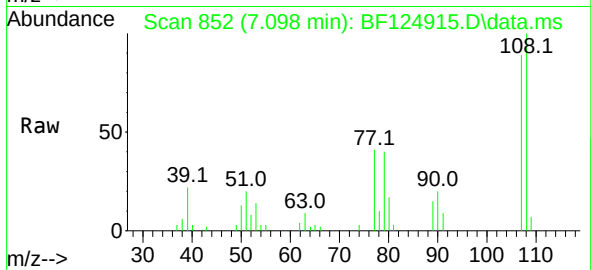




#17
2-Methylphenol
Concen: 42.881 ng
RT: 7.098 min Scan# 852
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

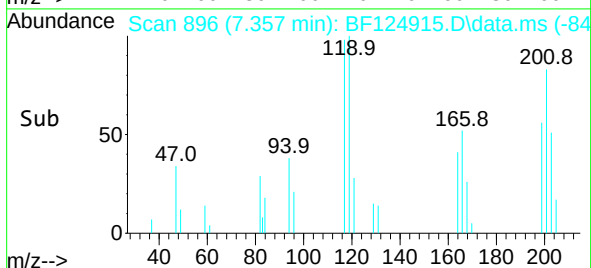
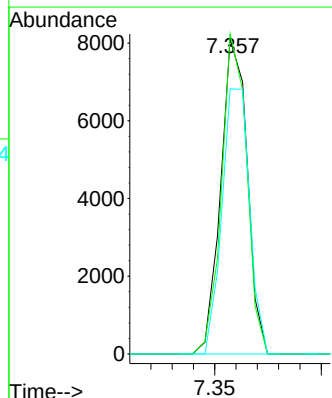
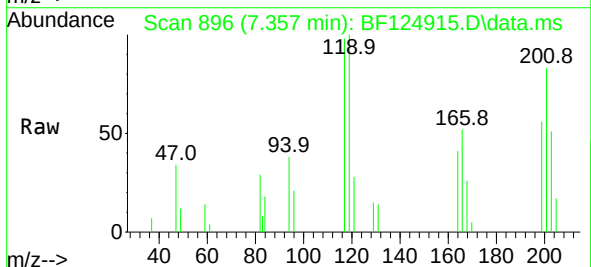
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

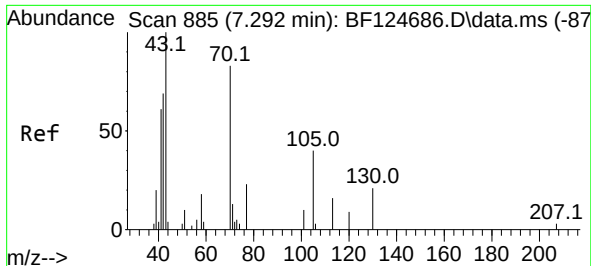
Tgt Ion:	107	Resp:	12149
Ion	Ratio	Lower	Upper
107	100		
108	112.6	90.6	135.8
77	46.4	35.7	53.5
79	44.5	34.0	51.0



#18
Hexachloroethane
Concen: 43.725 ng
RT: 7.357 min Scan# 896
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

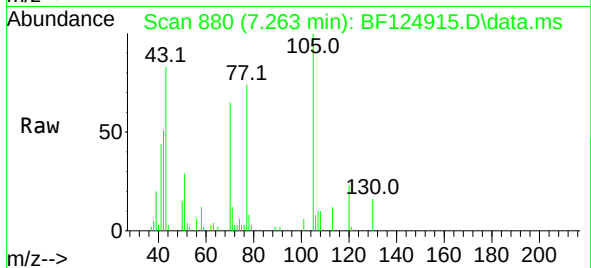
Tgt Ion:	117	Resp:	7008
Ion	Ratio	Lower	Upper
117	100		
119	101.6	73.4	110.2
201	84.2	64.9	97.3



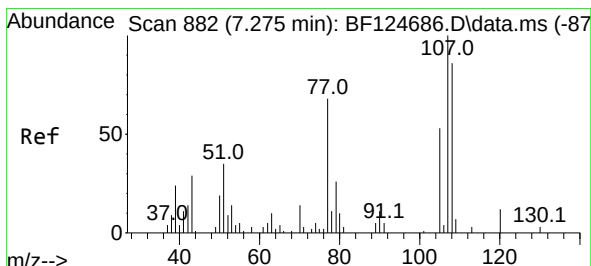
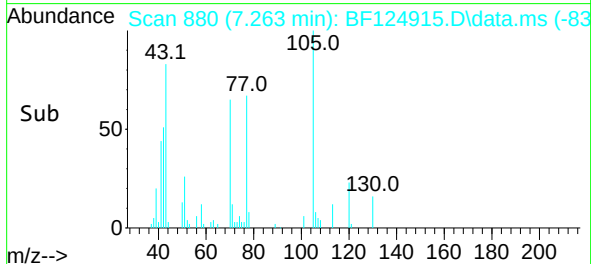
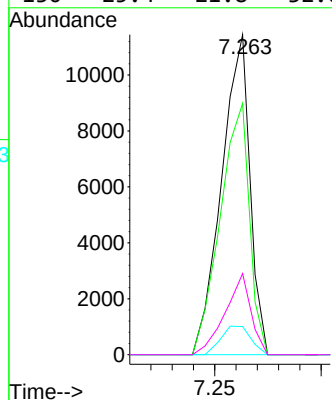


#19
n-Nitroso-di-n-propylamine
Concen: 45.850 ng
RT: 7.263 min Scan# 880
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

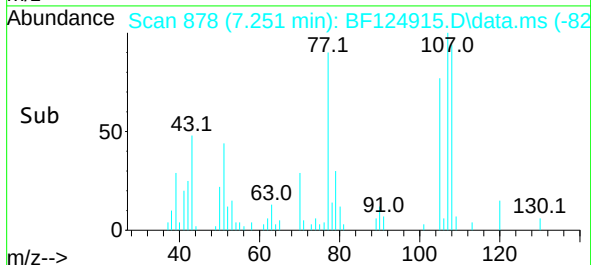
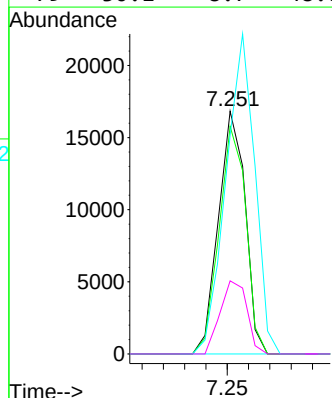
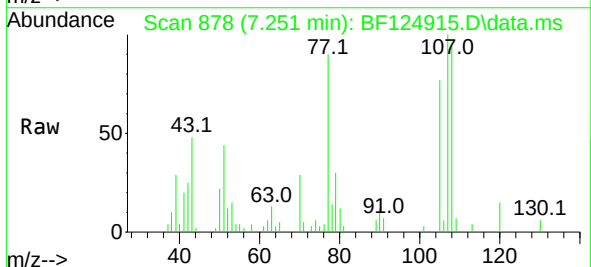


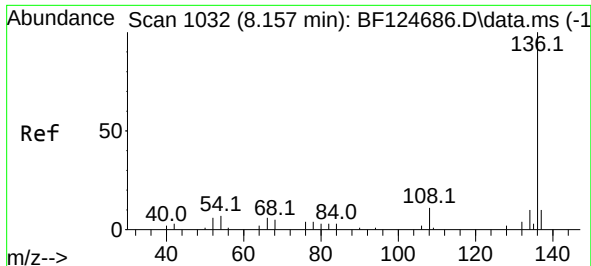
Tgt Ion: 70 Resp: 10583
Ion Ratio Lower Upper
70 100
42 78.5 72.2 108.2
101 8.8 7.8 11.8
130 25.4 21.8 32.6



#20
3+4-Methylphenols
Concen: 39.255 ng
RT: 7.251 min Scan# 878
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

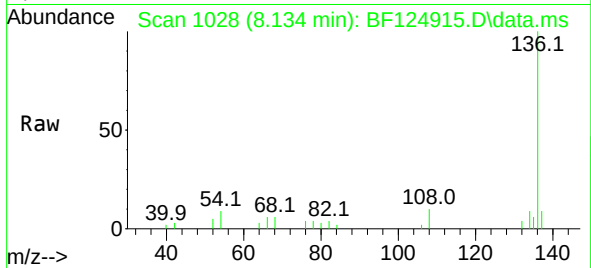
Tgt Ion: 107 Resp: 14694
Ion Ratio Lower Upper
107 100
108 93.8 76.6 116.6
77 90.1 53.3 93.3
79 30.1 8.7 48.7



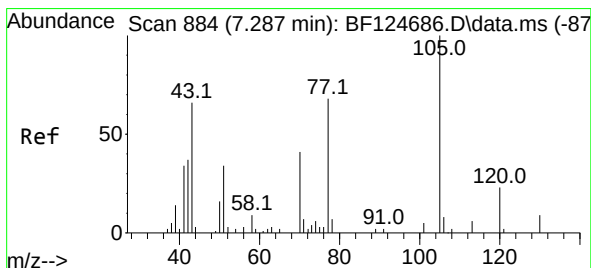
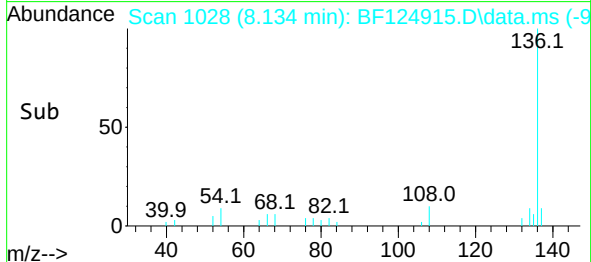
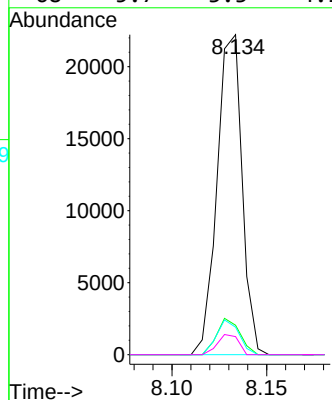


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.134 min Scan# 1028
Delta R.T. -0.006 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

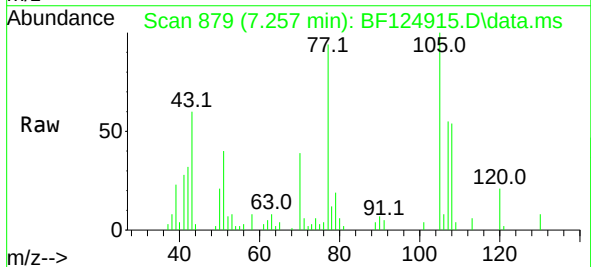
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



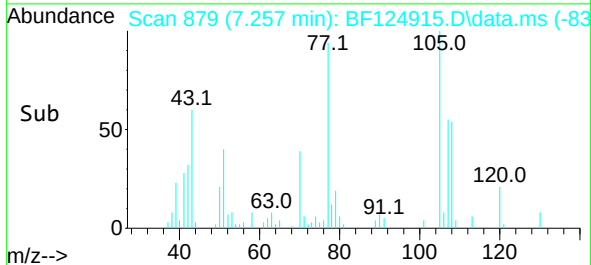
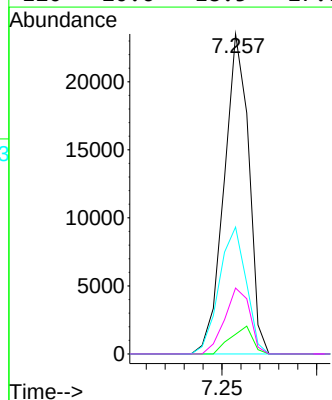
Tgt Ion:136 Resp: 20433
Ion Ratio Lower Upper
136 100
137 9.2 9.8 14.6#
54 8.6 6.4 9.6
68 5.7 3.3 4.9#

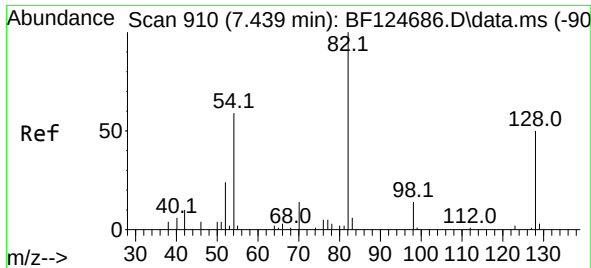


#22
Acetophenone
Concen: 44.901 ng
RT: 7.257 min Scan# 879
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03



Tgt Ion:105 Resp: 21261
Ion Ratio Lower Upper
105 100
71 6.1 5.5 8.3
51 39.6 26.0 39.0#
120 20.6 18.5 27.7





#23

Nitrobenzene-d5

Concen: 96.199 ng

RT: 7.416 min Scan# 906

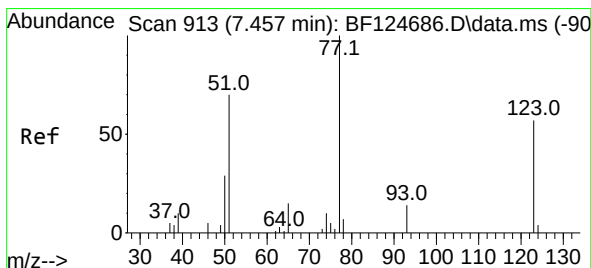
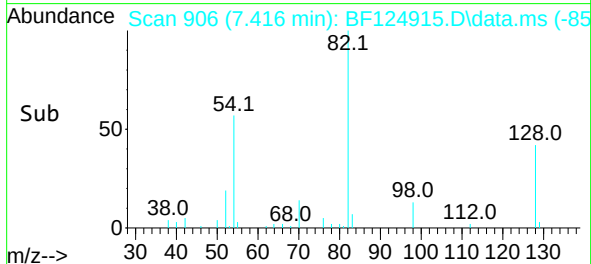
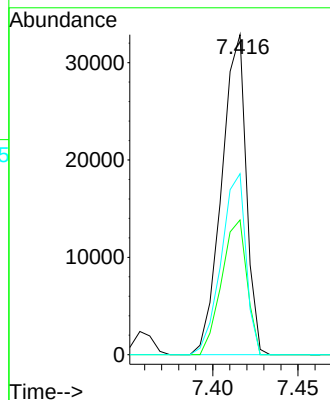
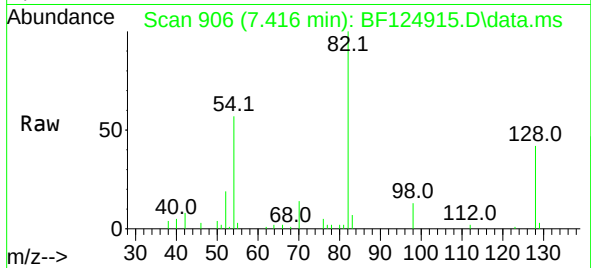
Delta R.T. -0.012 min

Lab File: BF124915.D

Acq: 3 Aug 2021 15:03

Tgt Ion:	82	Resp:	33026
Ion Ratio	Lower	Upper	
82	100		
128	42.1	40.6	60.8
54	56.6	49.6	74.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



#24

Nitrobenzene

Concen: 46.518 ng

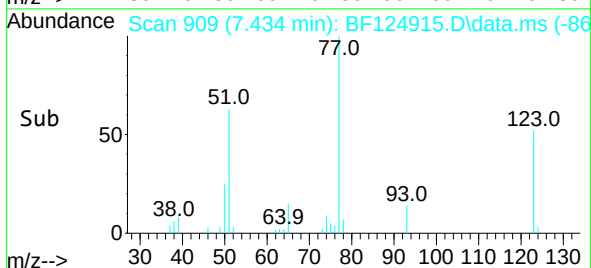
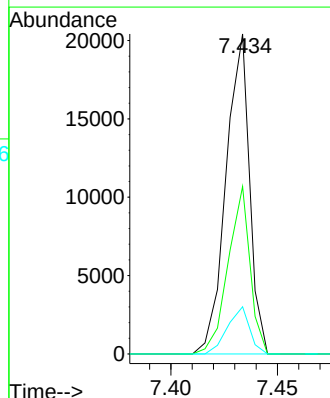
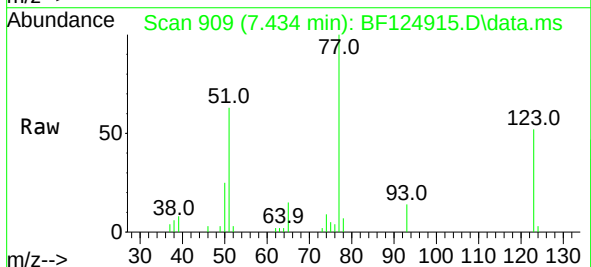
RT: 7.434 min Scan# 909

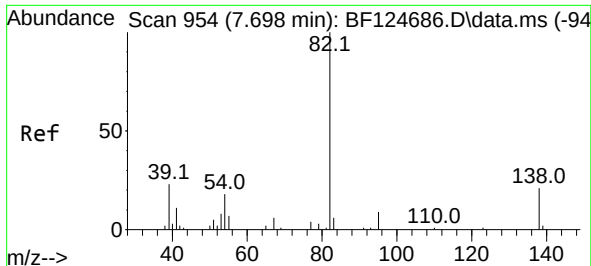
Delta R.T. -0.012 min

Lab File: BF124915.D

Acq: 3 Aug 2021 15:03

Tgt Ion:	77	Resp:	15657
Ion Ratio	Lower	Upper	
77	100		
123	52.3	42.3	63.5
65	14.8	12.4	18.6

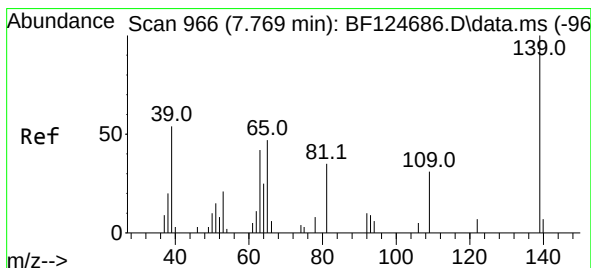
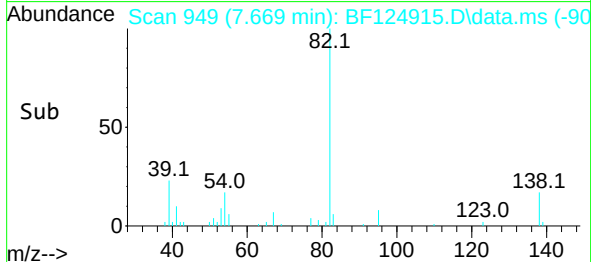
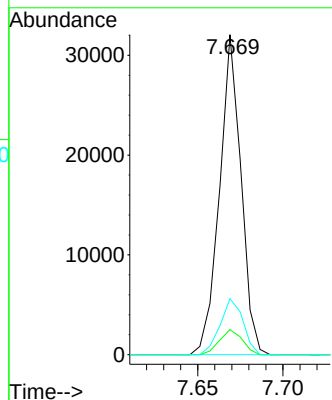
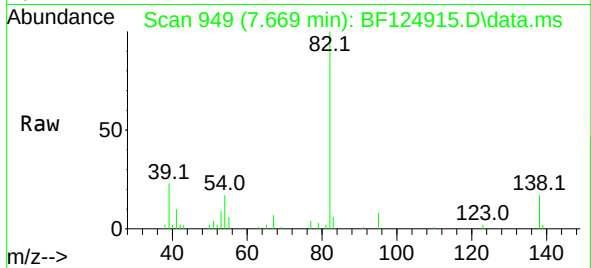




#25
Isophorone
Concen: 46.331 ng
RT: 7.669 min Scan# 949
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

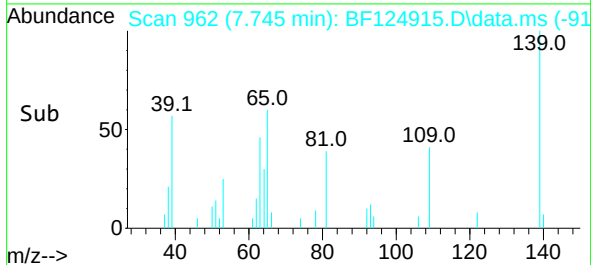
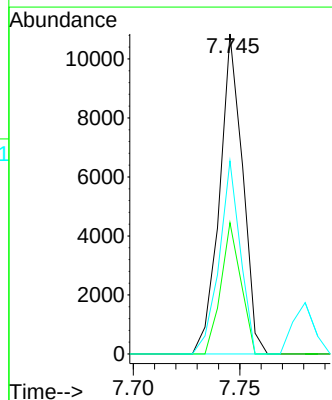
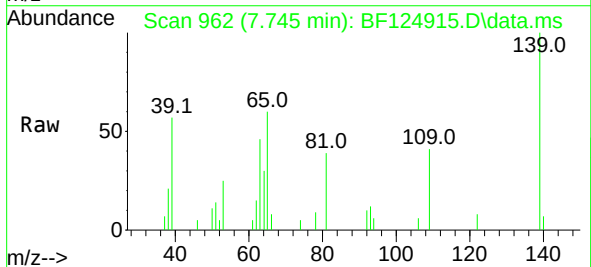
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

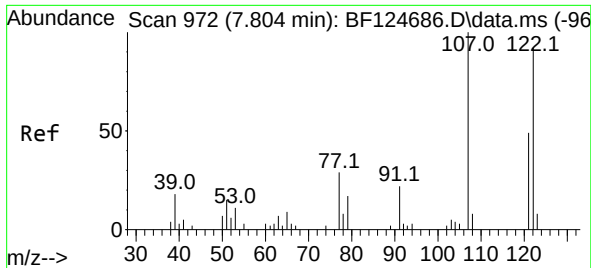
Tgt Ion: 82 Resp: 28125
Ion Ratio Lower Upper
82 100
95 7.8 6.5 9.7
138 17.5 18.4 27.6#



#26
2-Nitrophenol
Concen: 43.734 ng
RT: 7.745 min Scan# 962
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

Tgt Ion: 139 Resp: 8153
Ion Ratio Lower Upper
139 100
109 41.0 26.0 39.0#
65 60.3 31.0 46.4#





#27

2,4-Dimethylphenol

Concen: 41.164 ng

RT: 7.781 min Scan# 968

Delta R.T. -0.012 min

Lab File: BF124915.D

Acq: 3 Aug 2021 15:03

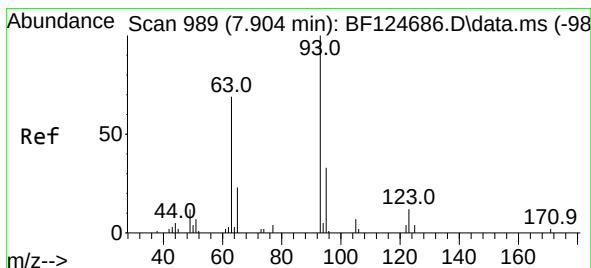
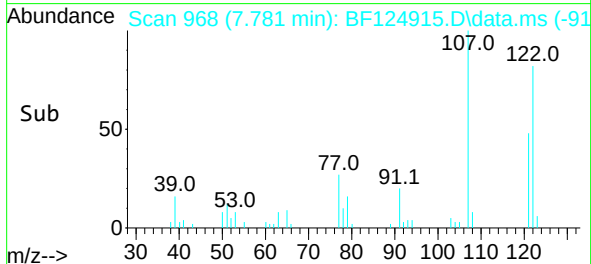
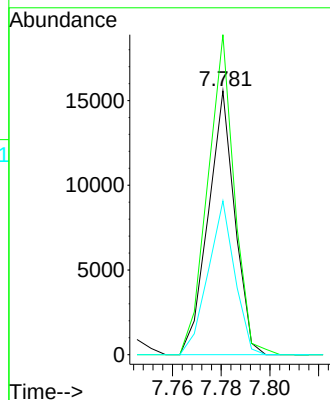
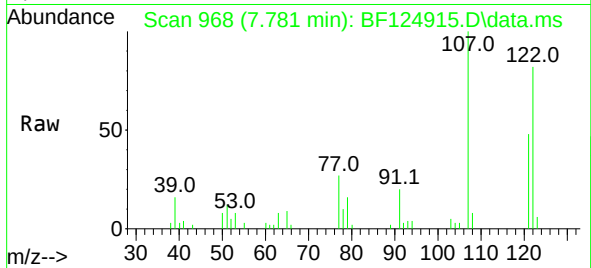
Tgt Ion:122 Resp: 11808

Ion Ratio Lower Upper

122 100

107 121.3 85.0 127.6

121 58.2 43.3 64.9



#28

bis(2-Chloroethoxy)methane

Concen: 46.541 ng

RT: 7.881 min Scan# 985

Delta R.T. -0.006 min

Lab File: BF124915.D

Acq: 3 Aug 2021 15:03

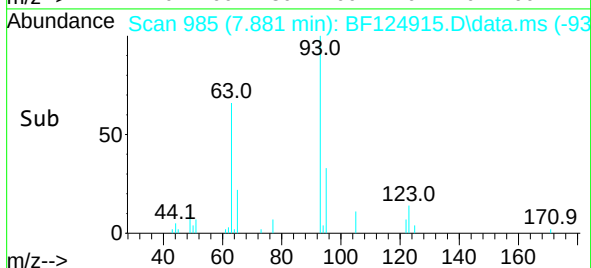
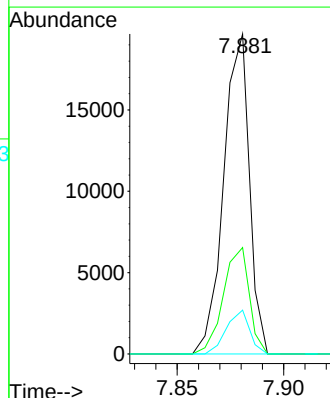
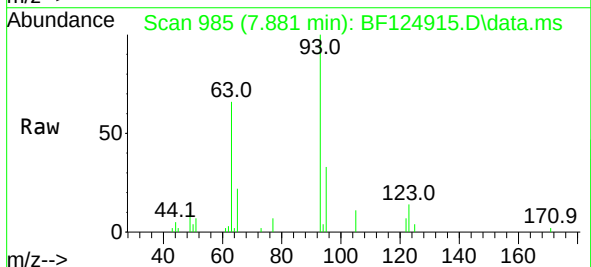
Tgt Ion: 93 Resp: 16418

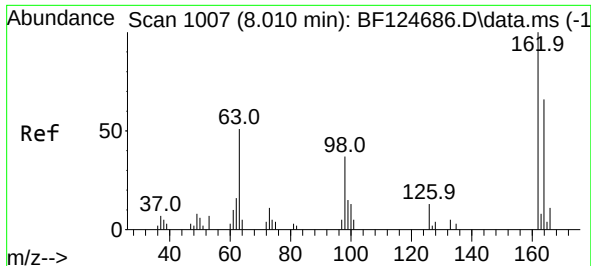
Ion Ratio Lower Upper

93 100

95 33.3 26.1 39.1

123 13.7 11.7 17.5

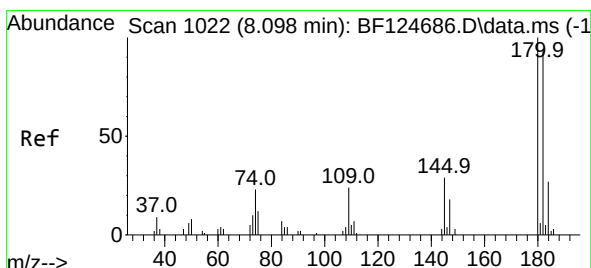
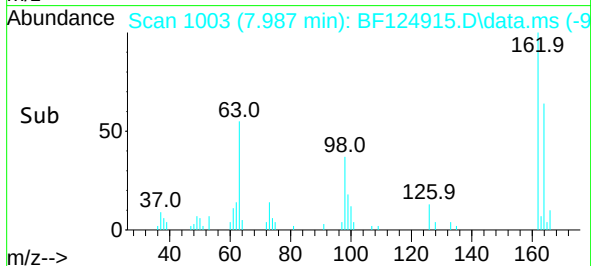
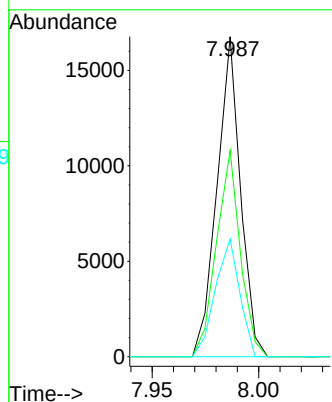
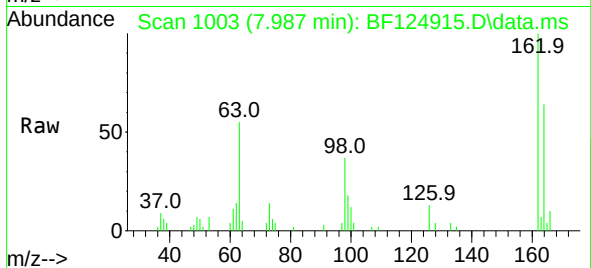




#29
2,4-Dichlorophenol
Concen: 42.344 ng
RT: 7.987 min Scan# 1003
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

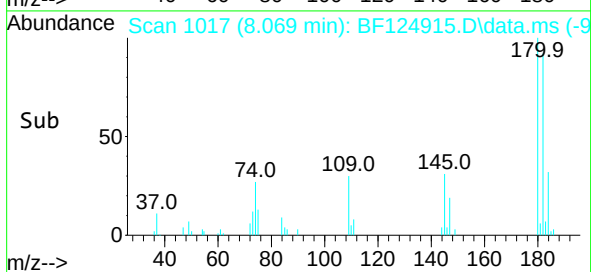
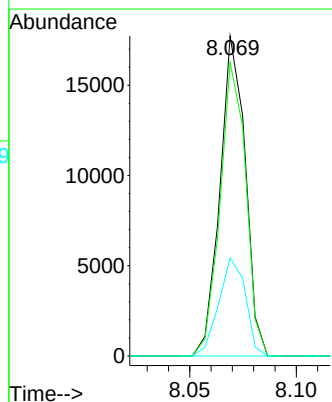
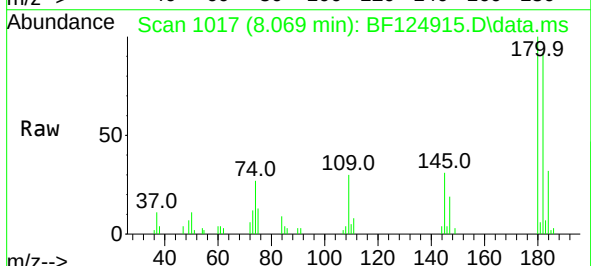
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

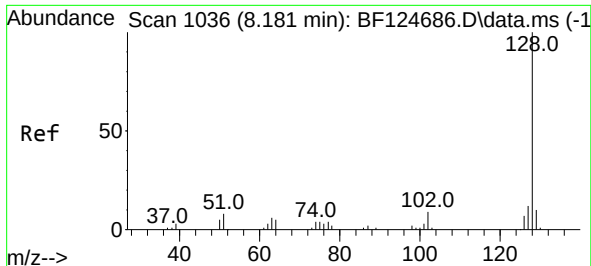
Tgt Ion:162 Resp: 12864
Ion Ratio Lower Upper
162 100
164 64.5 44.5 84.5
98 36.8 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 43.989 ng
RT: 8.069 min Scan# 1017
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

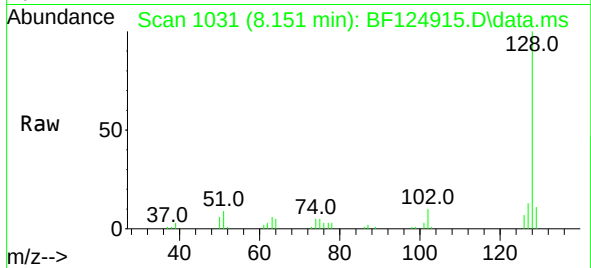
Tgt Ion:180 Resp: 14647
Ion Ratio Lower Upper
180 100
182 91.8 76.8 115.2
145 30.6 26.7 40.1



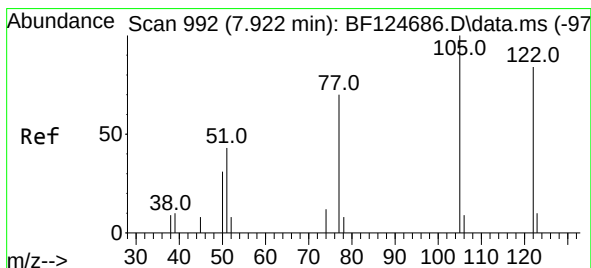
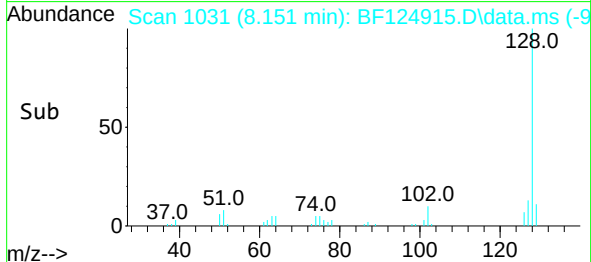
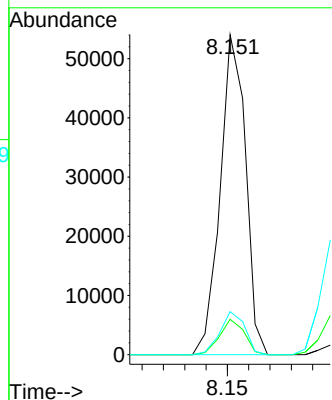


#31
Naphthalene
Concen: 41.953 ng
RT: 8.151 min Scan# 1031
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

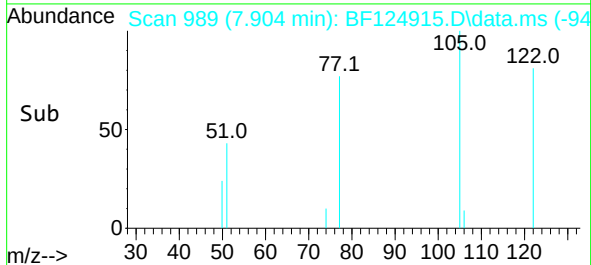
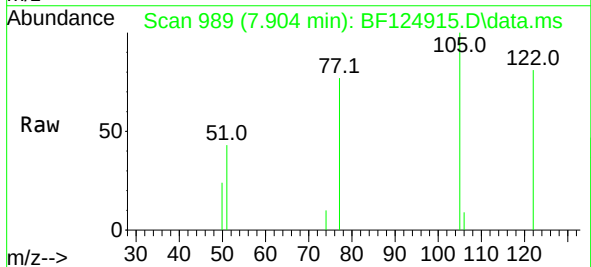
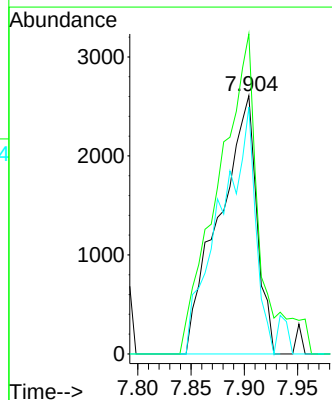


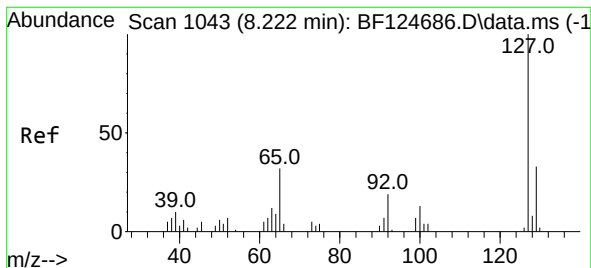
Tgt Ion:128 Resp: 44736
Ion Ratio Lower Upper
128 100
129 11.0 9.4 14.0
127 13.4 10.9 16.3



#32
Benzoic acid
Concen: 28.537 ng
RT: 7.904 min Scan# 989
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

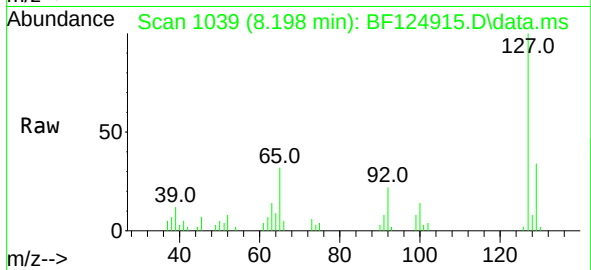
Tgt Ion:122 Resp: 6336
Ion Ratio Lower Upper
122 100
105 123.9 97.6 137.6
77 95.6 59.6 99.6



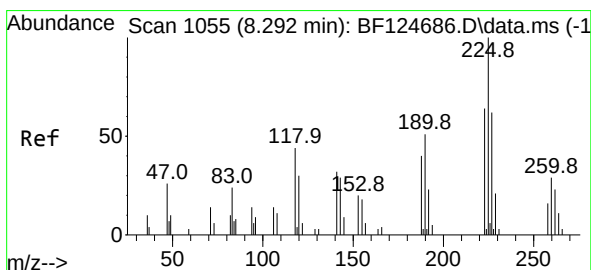
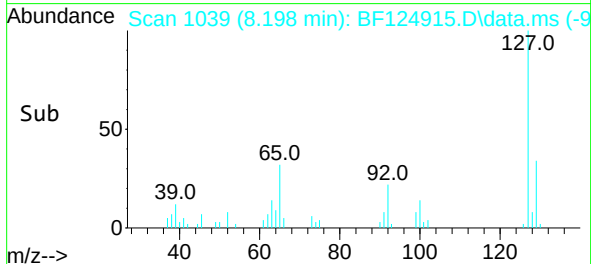
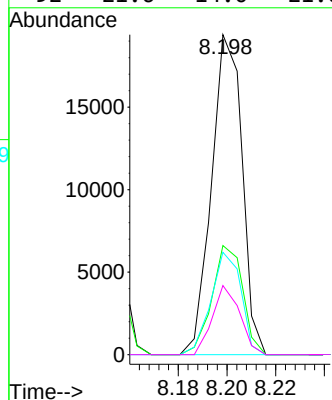


#33
4-Chloroaniline
Concen: 42.167 ng
RT: 8.198 min Scan# 1039
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

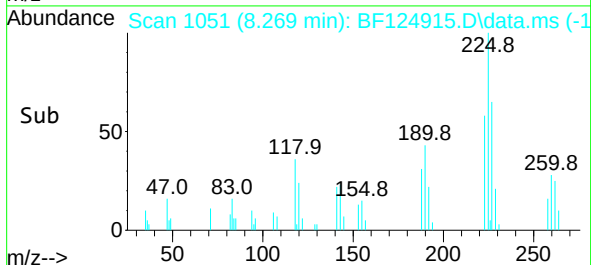
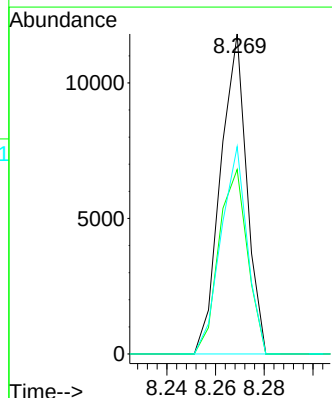
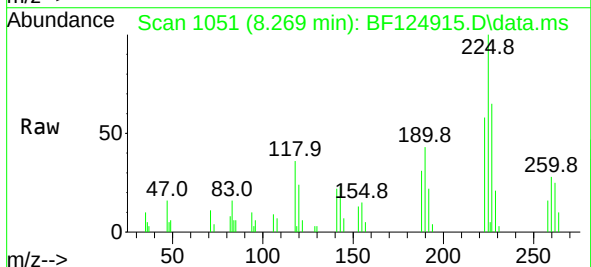


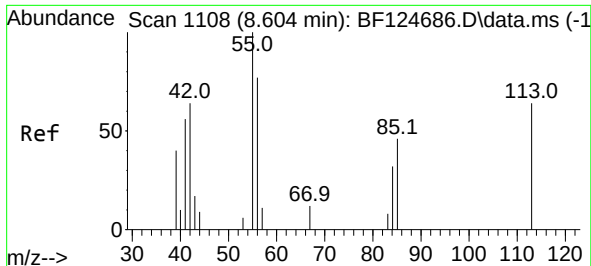
Tgt Ion:	127	Resp:	16908
Ion Ratio	Lower	Upper	
127	100		
129	34.1	25.7	38.5
65	32.0	21.2	31.8#
92	21.6	14.0	21.0#



#34
Hexachlorobutadiene
Concen: 44.314 ng
RT: 8.269 min Scan# 1051
Delta R.T. -0.006 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

Tgt Ion:	225	Resp:	8820
Ion Ratio	Lower	Upper	
225	100		
223	57.6	50.6	76.0
227	64.8	50.6	75.8

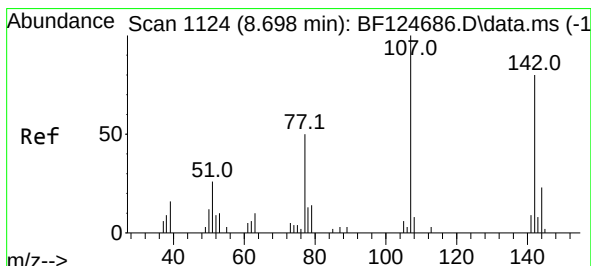
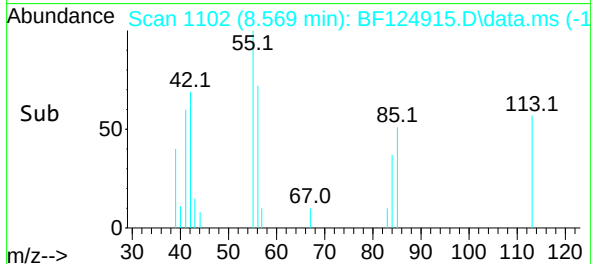
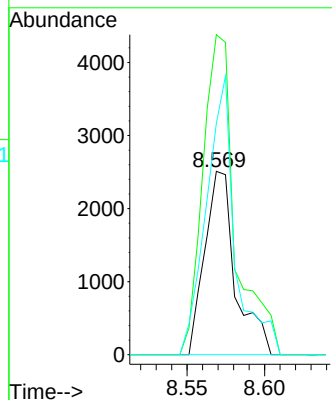
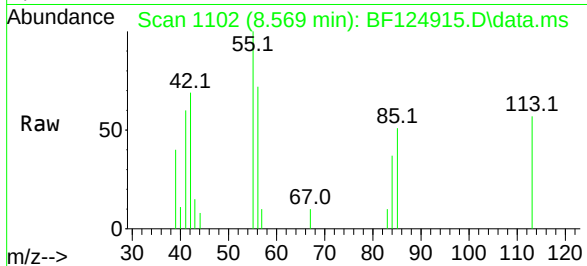




#35
Caprolactam
Concen: 43.883 ng
RT: 8.569 min Scan# 1102
Delta R.T. -0.017 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

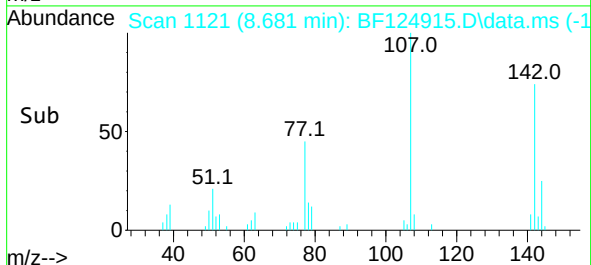
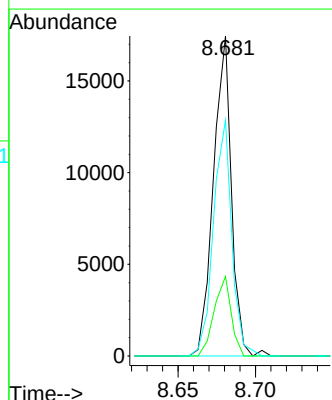
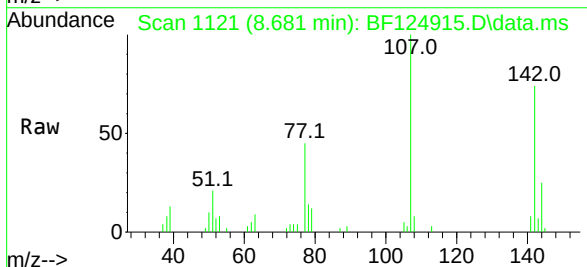
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

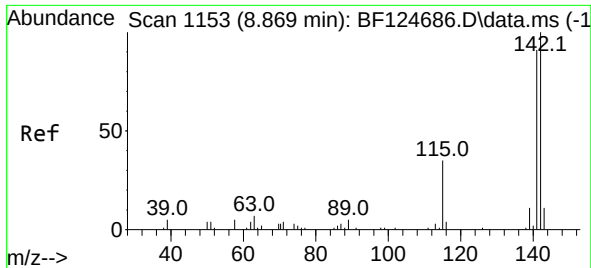
Tgt Ion:113 Resp: 3465
Ion Ratio Lower Upper
113 100
55 174.6 154.1 194.1
56 126.2 108.7 148.7



#36
4-Chloro-3-methylphenol
Concen: 48.624 ng
RT: 8.681 min Scan# 1121
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

Tgt Ion:107 Resp: 14090
Ion Ratio Lower Upper
107 100
144 24.8 21.9 32.9
142 73.7 67.1 100.7

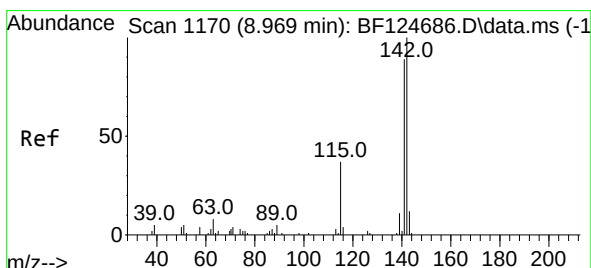
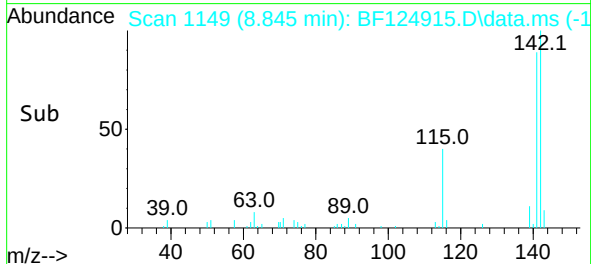
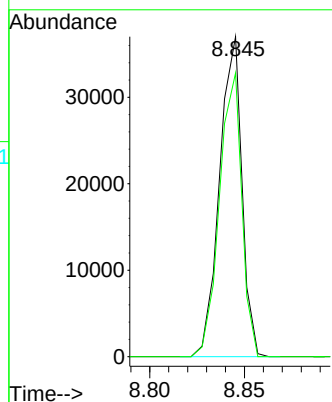
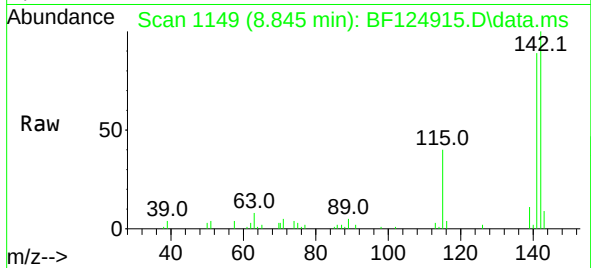




#37
2-Methylnaphthalene
Concen: 42.644 ng
RT: 8.845 min Scan# 1149
Delta R.T. -0.006 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

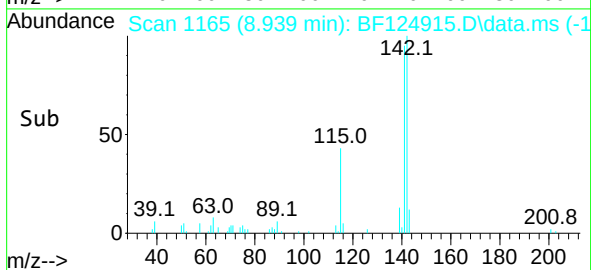
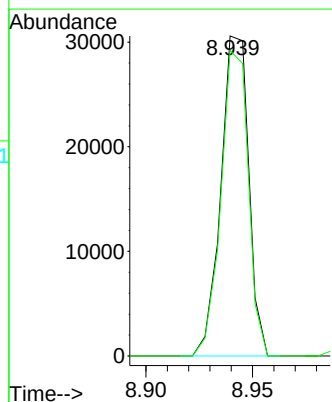
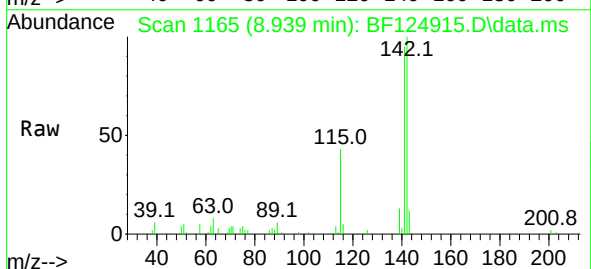
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

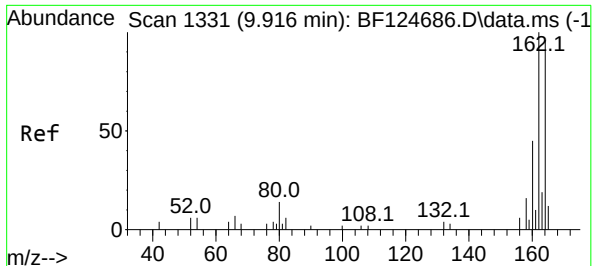
Tgt Ion:142 Resp: 30383
Ion Ratio Lower Upper
142 100
141 88.6 71.2 106.8



#38
1-Methylnaphthalene
Concen: 41.211 ng
RT: 8.939 min Scan# 1165
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

Tgt Ion:142 Resp: 27816
Ion Ratio Lower Upper
142 100
141 95.5 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.886 min Scan# 1326

Delta R.T. -0.006 min

Lab File: BF124915.D

Acq: 3 Aug 2021 15:03

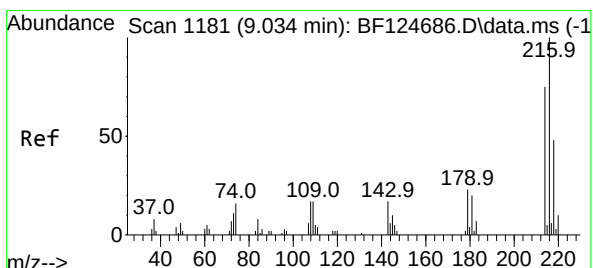
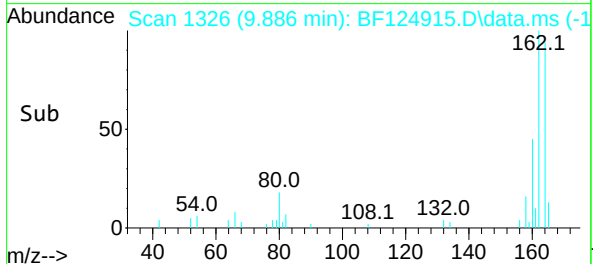
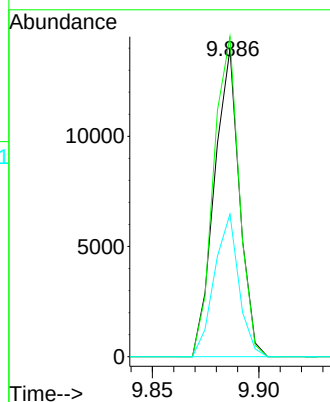
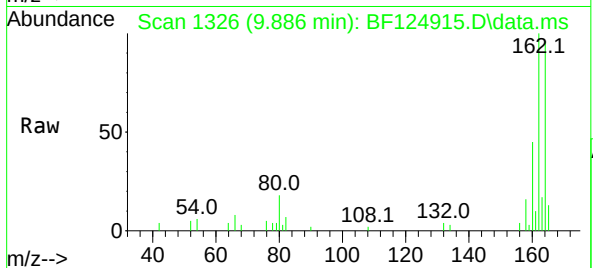
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:164	Resp:	11446
Ion Ratio	Lower	Upper
164	100	
162	104.0	81.3 121.9
160	46.3	38.0 57.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 43.506 ng

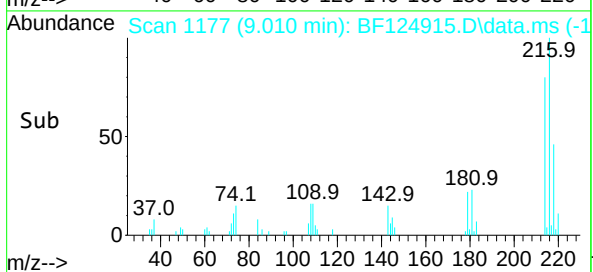
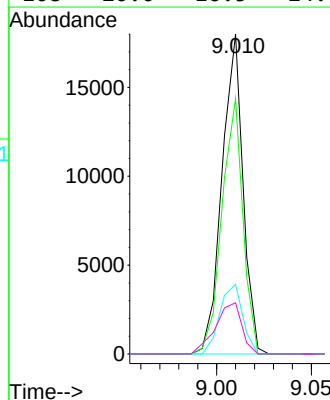
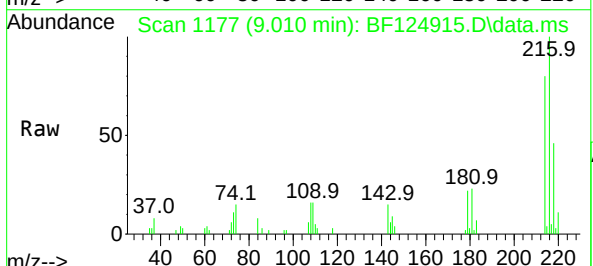
RT: 9.010 min Scan# 1177

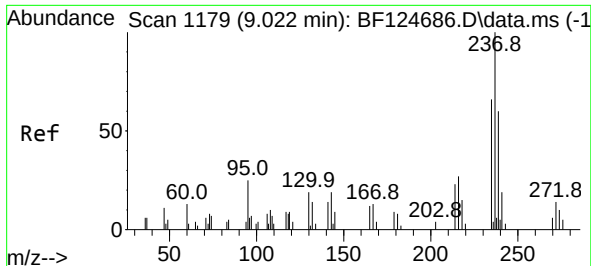
Delta R.T. -0.006 min

Lab File: BF124915.D

Acq: 3 Aug 2021 15:03

Tgt Ion:216	Resp:	13894
Ion Ratio	Lower	Upper
216	100	
214	79.4	64.9 97.3
179	23.7	17.4 26.2
108	20.0	16.5 24.7

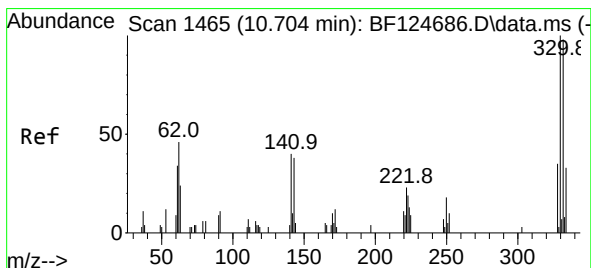
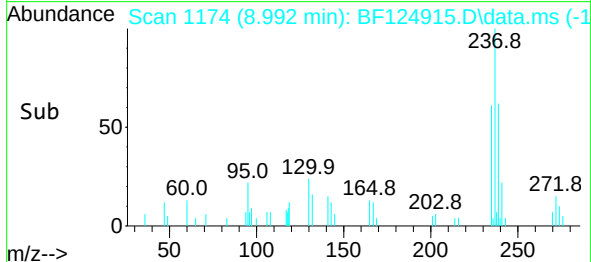
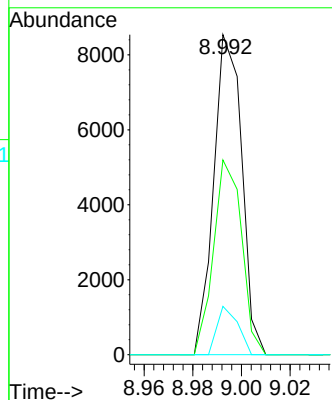
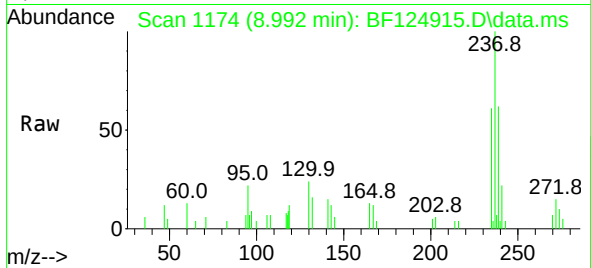




#41
Hexachlorocyclopentadiene
Concen: 36.201 ng
RT: 8.992 min Scan# 1174
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

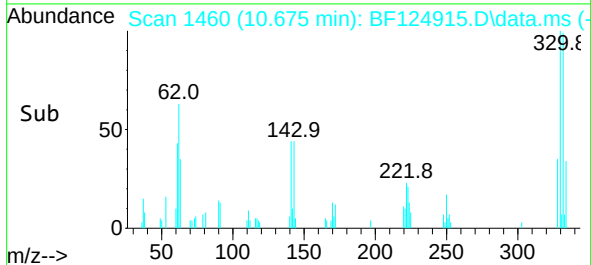
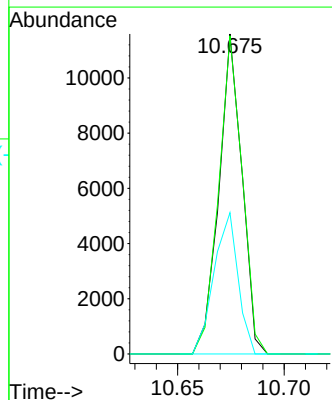
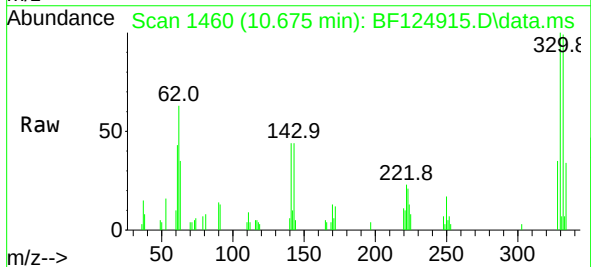
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

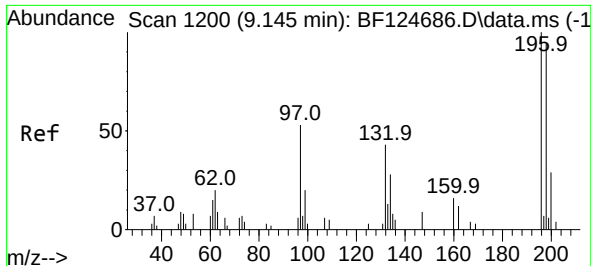
Tgt Ion:237 Resp: 6840
Ion Ratio Lower Upper
237 100
235 60.8 44.7 84.7
272 15.1 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 88.802 ng
RT: 10.675 min Scan# 1460
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

Tgt Ion:330 Resp: 8727
Ion Ratio Lower Upper
330 100
332 101.3 76.2 114.4
141 46.1 44.6 66.8

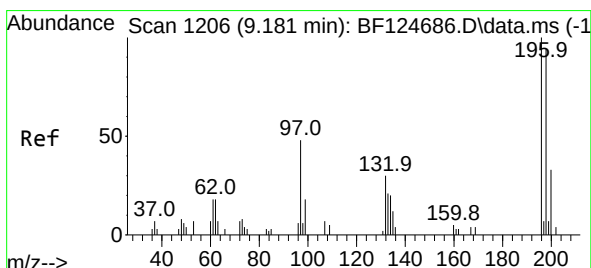
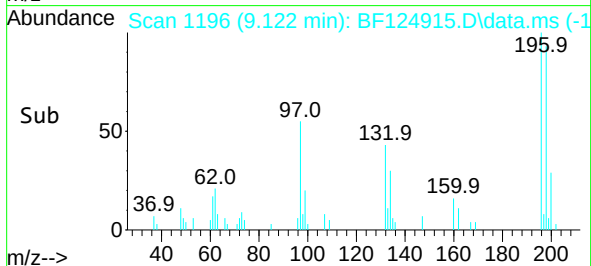
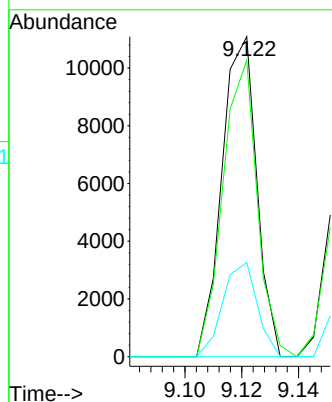
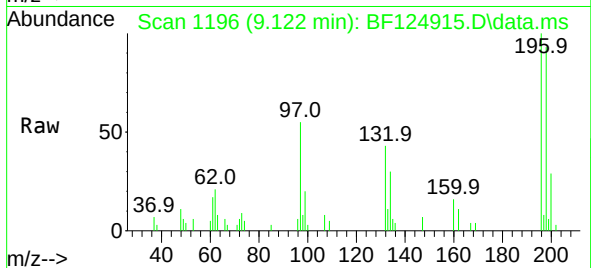




#43
2,4,6-Trichlorophenol
Concen: 41.591 ng
RT: 9.122 min Scan# 1196
Delta R.T. -0.006 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

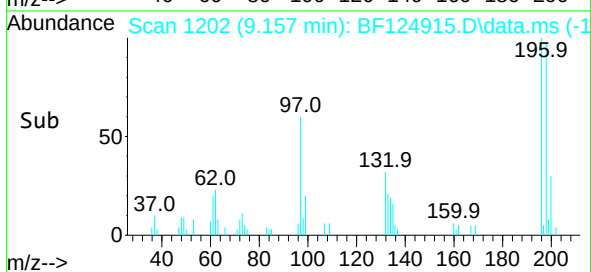
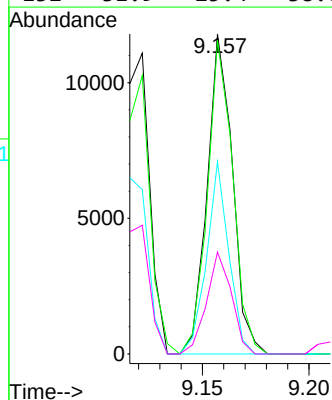
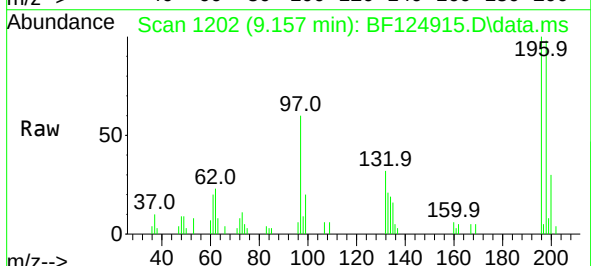
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

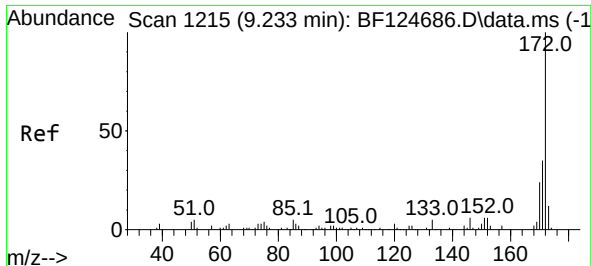
Tgt Ion:196 Resp: 9429
Ion Ratio Lower Upper
196 100
198 92.6 74.9 112.3
200 29.5 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 41.927 ng
RT: 9.157 min Scan# 1202
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

Tgt Ion:196 Resp: 9760
Ion Ratio Lower Upper
196 100
198 98.1 80.2 120.2
97 60.0 44.0 66.0
132 31.9 25.4 38.0

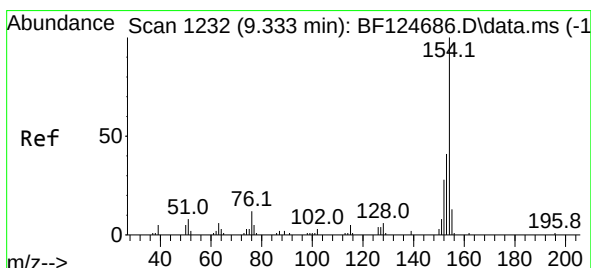
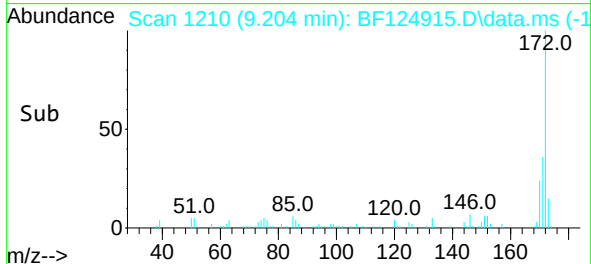
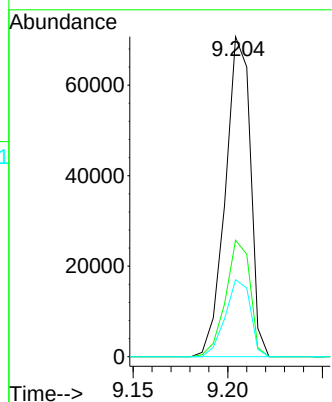
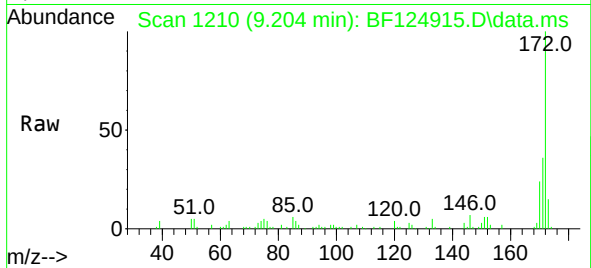




#45
2-Fluorobiphenyl
Concen: 83.323 ng
RT: 9.204 min Scan# 1210
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

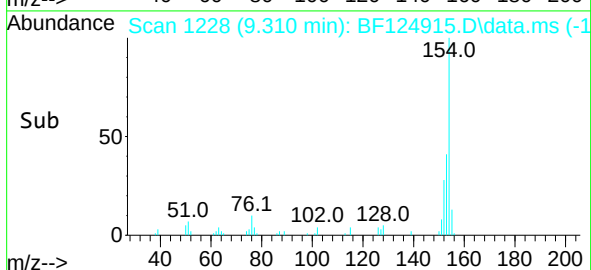
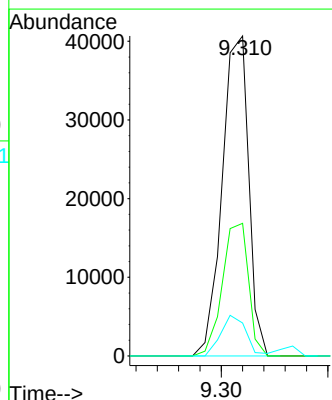
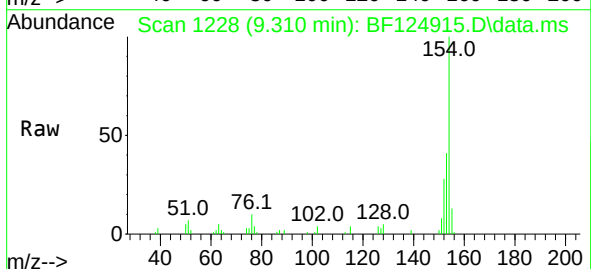
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

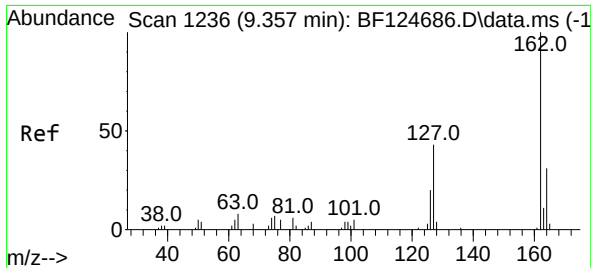
Tgt Ion:172 Resp: 64934
Ion Ratio Lower Upper
172 100
171 36.4 26.5 39.7
170 24.1 18.8 28.2



#46
1,1'-Biphenyl
Concen: 41.086 ng
RT: 9.310 min Scan# 1228
Delta R.T. -0.006 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

Tgt Ion:154 Resp: 35103
Ion Ratio Lower Upper
154 100
153 41.5 20.0 60.0
76 10.3 0.0 30.3

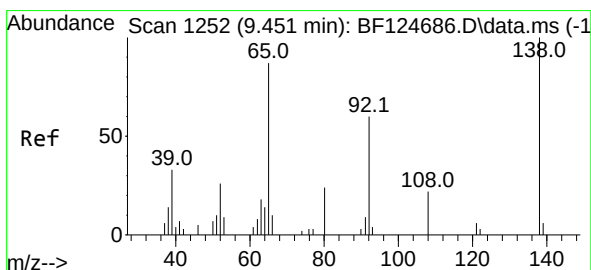
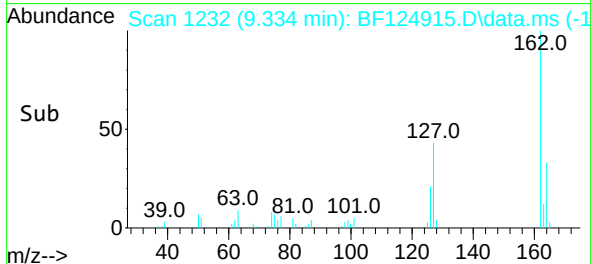
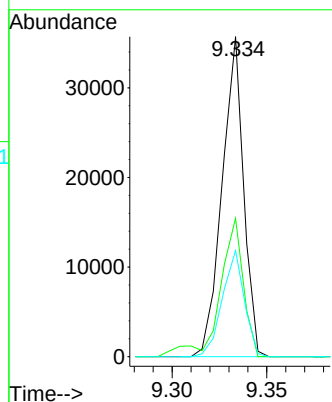
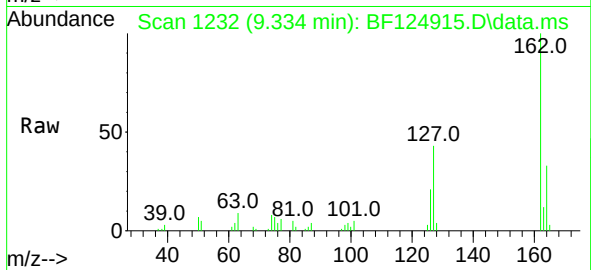




#47
2-Chloronaphthalene
Concen: 41.662 ng
RT: 9.334 min Scan# 1232
Delta R.T. -0.006 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

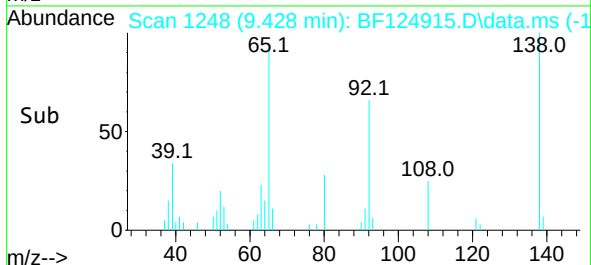
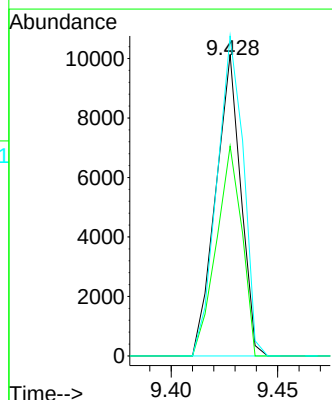
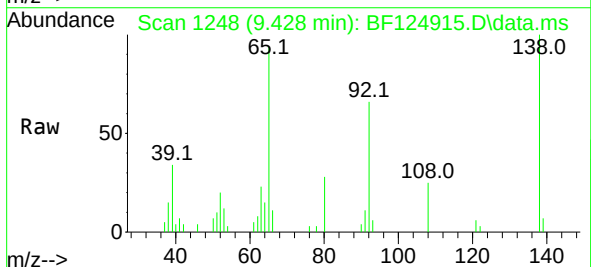
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

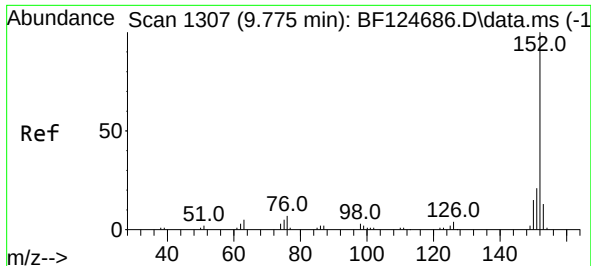
Tgt Ion:162 Resp: 28178
Ion Ratio Lower Upper
162 100
127 43.3 33.0 49.4
164 33.1 25.8 38.8



#48
2-Nitroaniline
Concen: 46.889 ng
RT: 9.428 min Scan# 1248
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

Tgt Ion: 65 Resp: 8304
Ion Ratio Lower Upper
65 100
92 69.6 55.5 83.3
138 106.1 93.5 140.3





#49

Acenaphthylene

Concen: 42.044 ng

RT: 9.745 min Scan# 1302

Delta R.T. -0.012 min

Lab File: BF124915.D

Acq: 3 Aug 2021 15:03

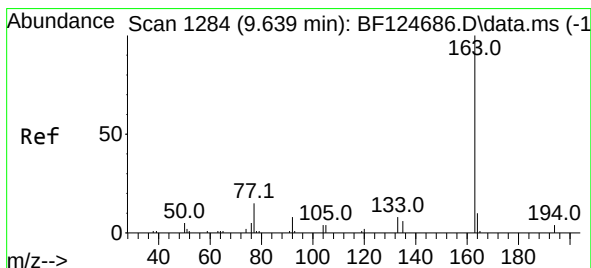
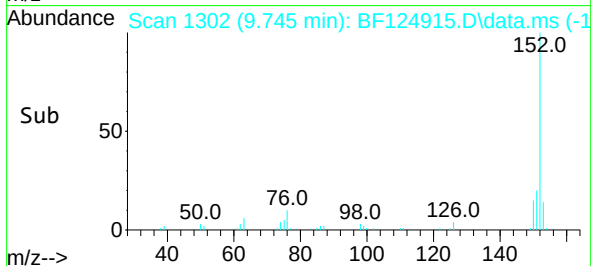
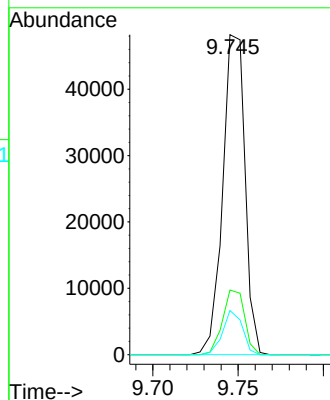
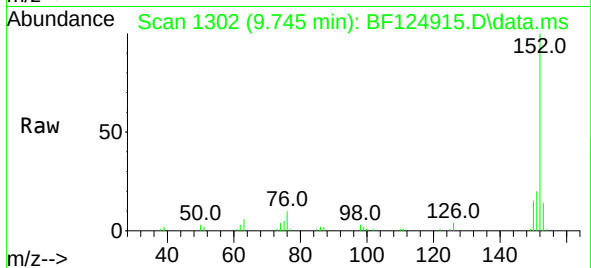
Tgt Ion:152 Resp: 43854

Ion Ratio Lower Upper

152 100

151 20.2 15.7 23.5

153 13.8 9.8 14.8



#50

Dimethylphthalate

Concen: 41.905 ng

RT: 9.610 min Scan# 1279

Delta R.T. -0.006 min

Lab File: BF124915.D

Acq: 3 Aug 2021 15:03

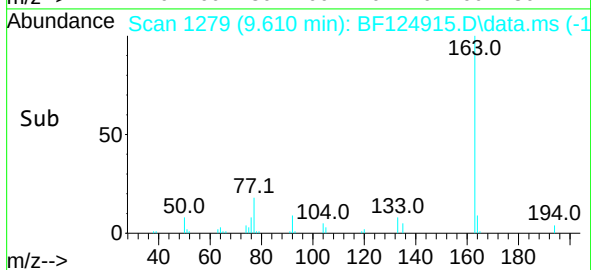
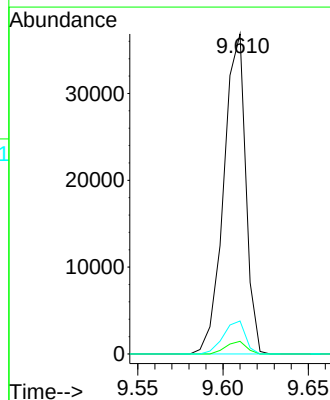
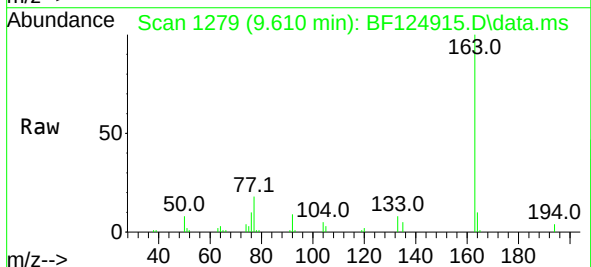
Tgt Ion:163 Resp: 33027

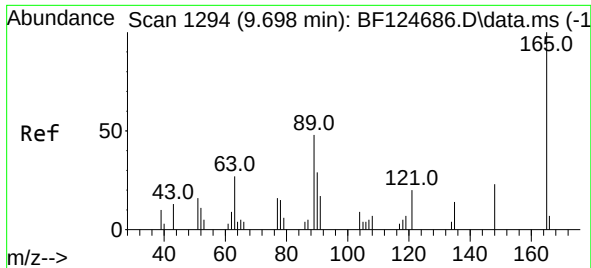
Ion Ratio Lower Upper

163 100

194 3.9 2.6 3.8#

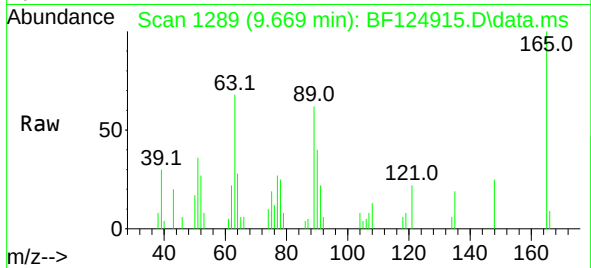
164 10.3 7.4 11.0



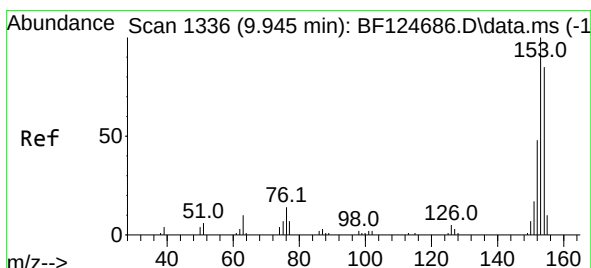
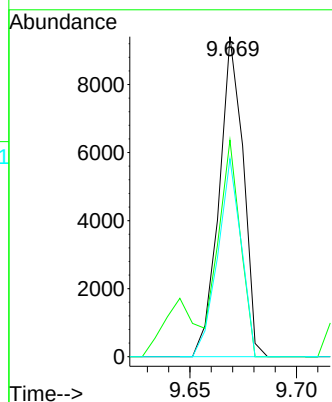
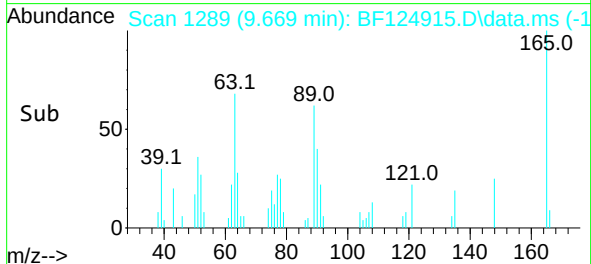


#51
2,6-Dinitrotoluene
Concen: 42.437 ng
RT: 9.669 min Scan# 1289
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

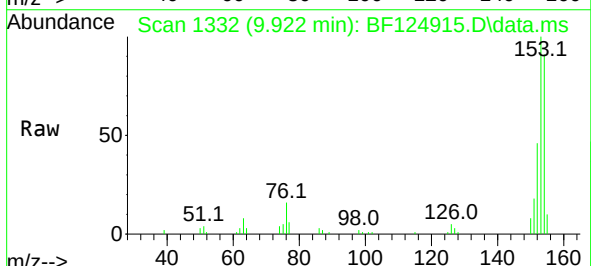
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



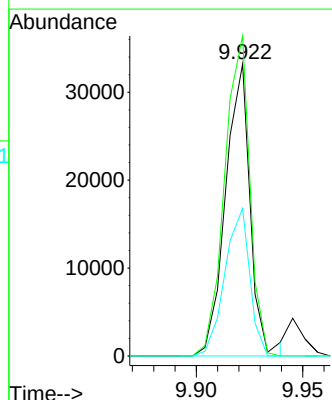
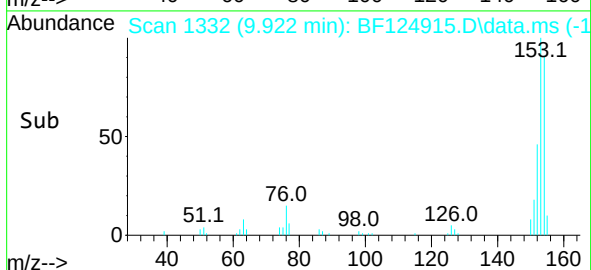
Tgt Ion:165 Resp: 7389
Ion Ratio Lower Upper
165 100
63 67.7 42.6 63.8#
89 61.9 40.6 60.8#

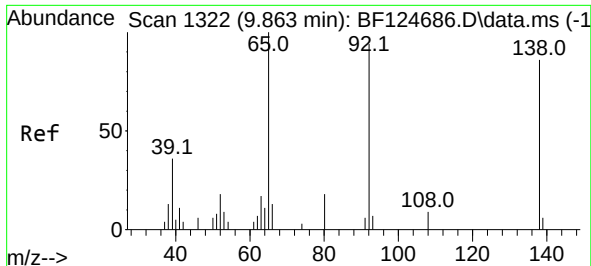


#52
Acenaphthene
Concen: 38.699 ng
RT: 9.922 min Scan# 1332
Delta R.T. -0.006 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03



Tgt Ion:154 Resp: 26758
Ion Ratio Lower Upper
154 100
153 109.6 89.4 134.2
152 50.5 40.5 60.7

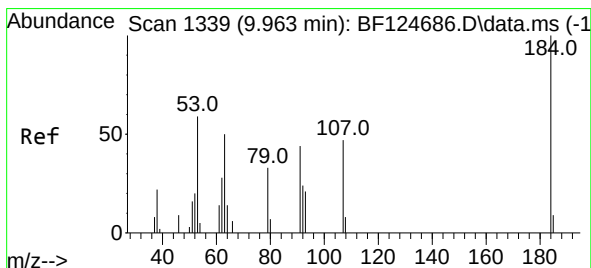
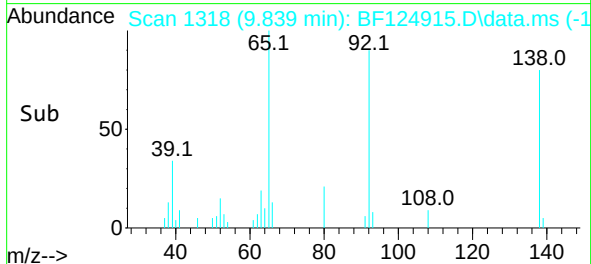
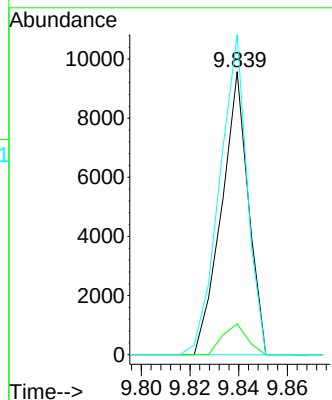
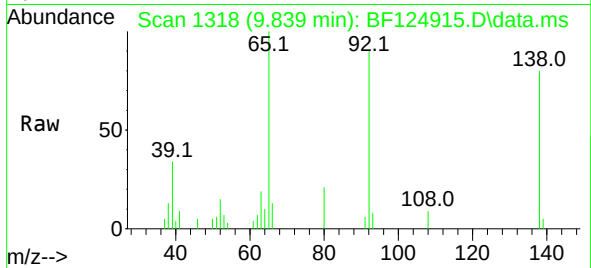




#53
3-Nitroaniline
Concen: 39.961 ng
RT: 9.839 min Scan# 1318
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

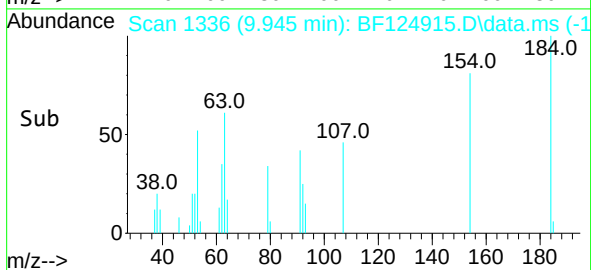
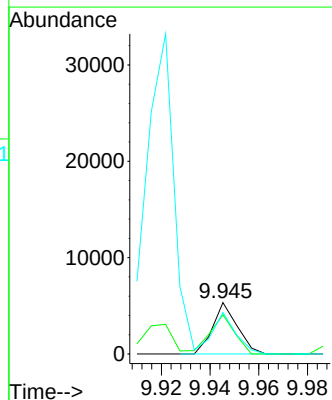
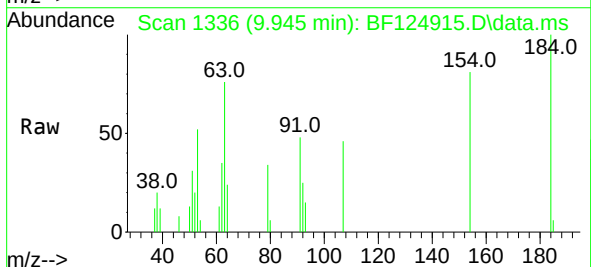
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

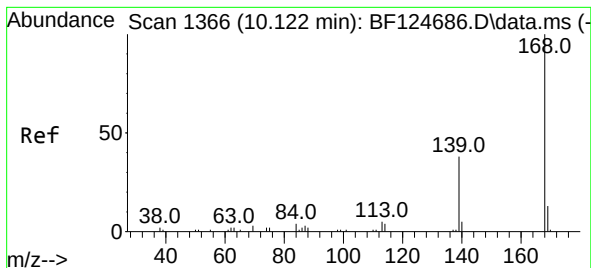
Tgt Ion:138 Resp: 7320
Ion Ratio Lower Upper
138 100
108 10.9 9.3 13.9
92 113.0 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 37.196 ng
RT: 9.945 min Scan# 1336
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

Tgt Ion:184 Resp: 3745
Ion Ratio Lower Upper
184 100
63 76.3 59.3 88.9
154 80.5 68.6 102.8

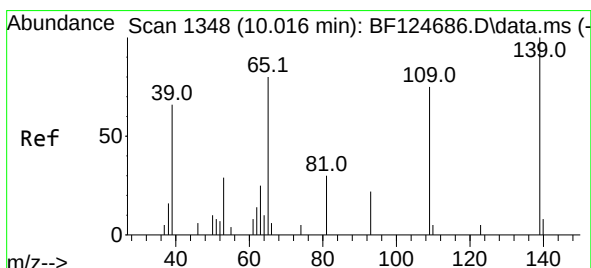
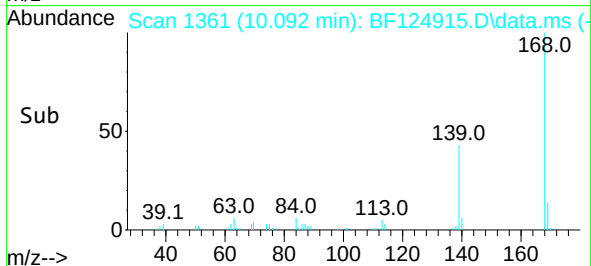
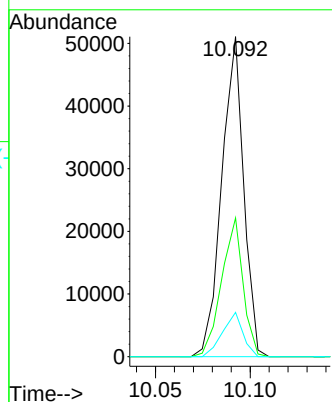
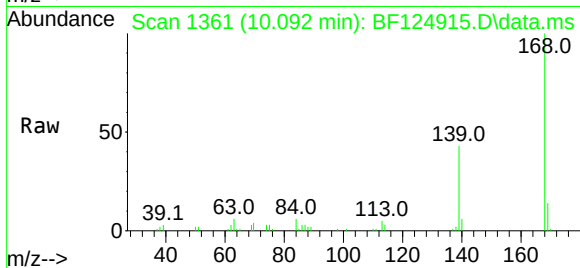




#55
Dibenzenofuran
Concen: 41.625 ng
RT: 10.092 min Scan# 1361
Delta R.T. -0.006 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

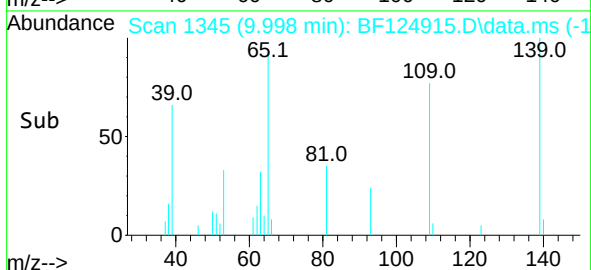
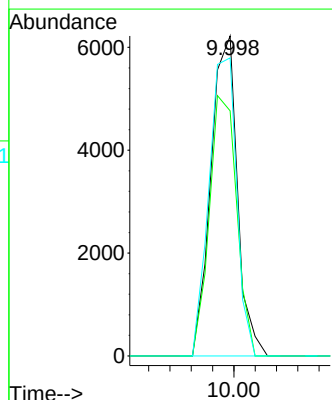
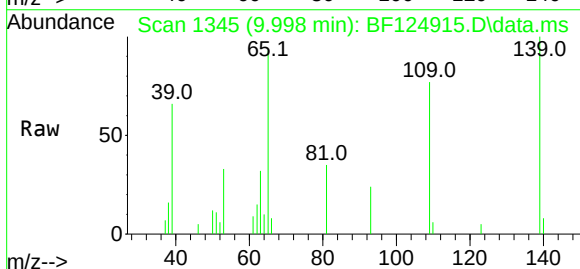
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

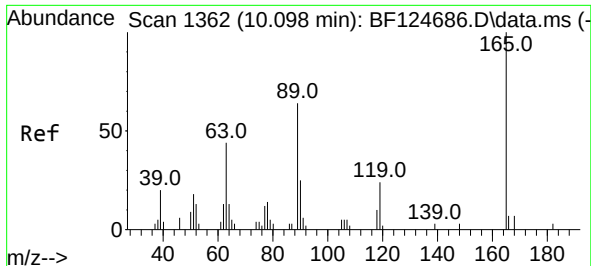
Tgt Ion:168 Resp: 41127
Ion Ratio Lower Upper
168 100
139 43.4 32.7 49.1
169 13.8 11.2 16.8



#56
4-Nitrophenol
Concen: 37.047 ng
RT: 9.998 min Scan# 1345
Delta R.T. -0.006 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

Tgt Ion:139 Resp: 5359
Ion Ratio Lower Upper
139 100
109 76.6 60.4 100.4
65 93.1 58.4 98.4



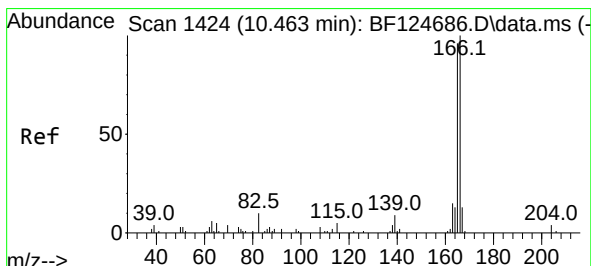
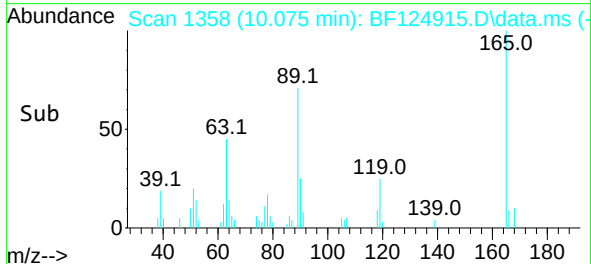
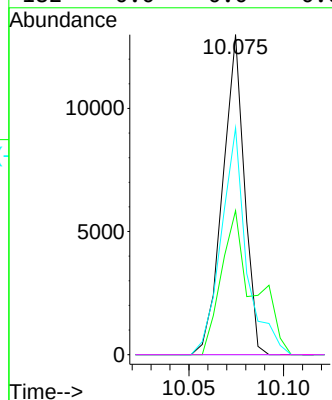
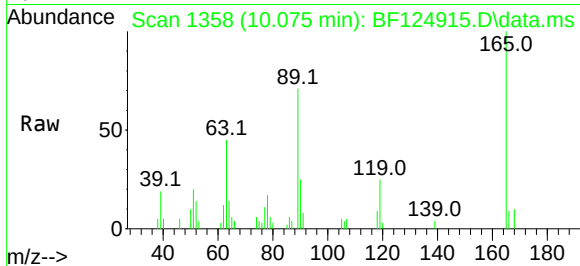


#57
2,4-Dinitrotoluene
Concen: 43.956 ng
RT: 10.075 min Scan# 1358
Delta R.T. -0.006 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 10386

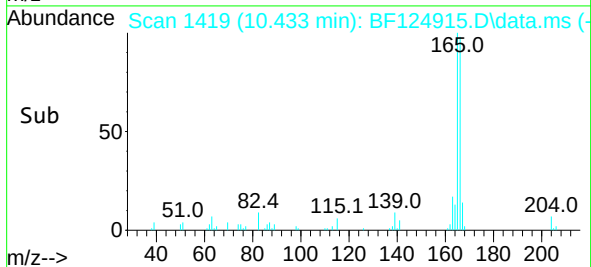
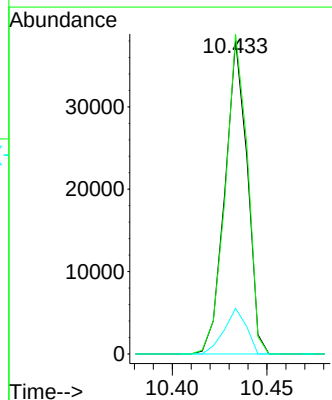
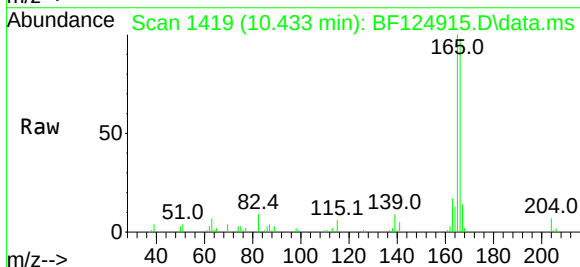
Ion	Ratio	Lower	Upper
165	100		
63	45.0	40.9	61.3
89	70.9	59.7	89.5
182	0.0	0.0	0.0

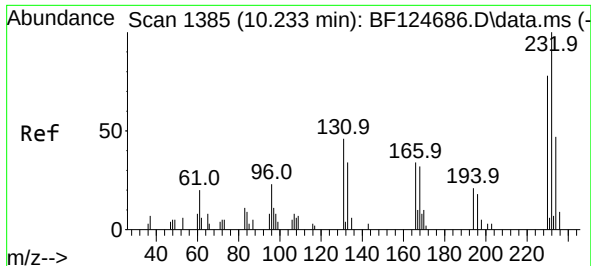


#58
Fluorene
Concen: 41.042 ng
RT: 10.433 min Scan# 1419
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

Tgt Ion:166 Resp: 31108

Ion	Ratio	Lower	Upper
166	100		
165	101.9	78.1	117.1
167	14.5	11.1	16.7

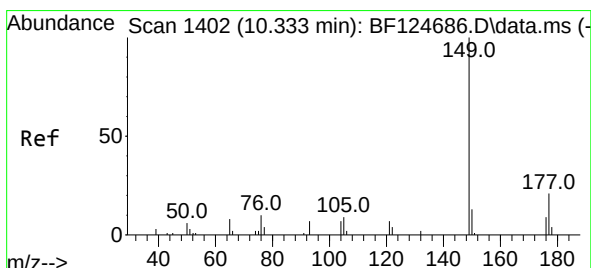
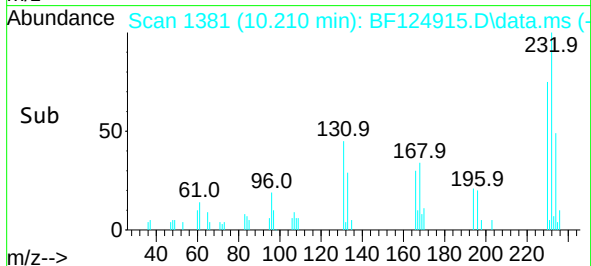
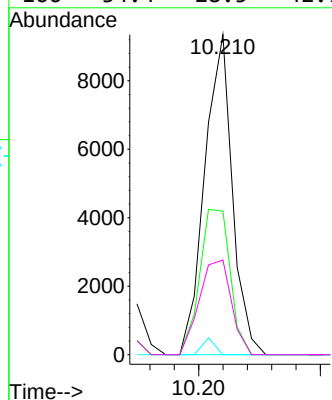
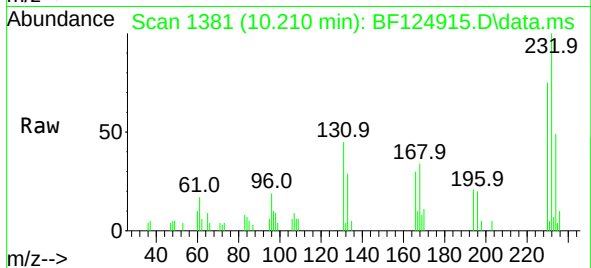




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.073 ng
RT: 10.210 min Scan# 1381
Delta R.T. -0.006 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

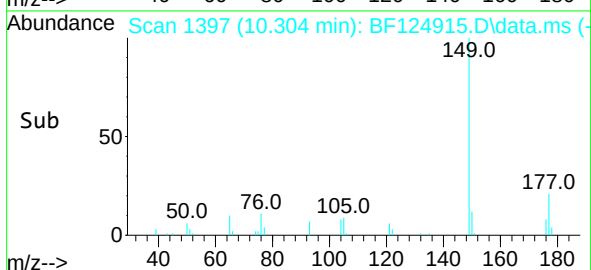
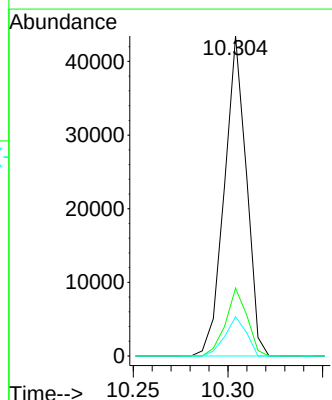
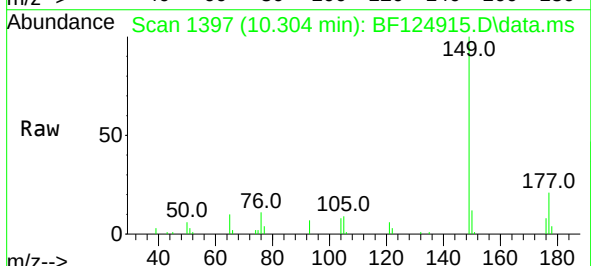
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

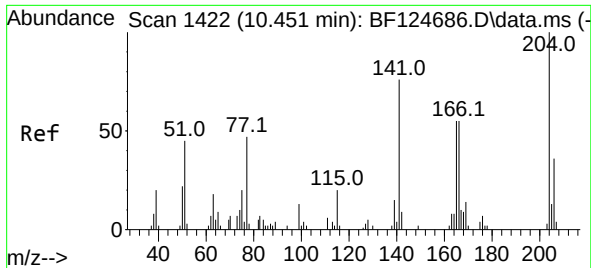
Tgt Ion:232 Resp: 7367
Ion Ratio Lower Upper
232 100
131 50.0 45.4 68.0
130 2.3 0.0 0.0#
166 34.4 28.5 42.7



#60
Diethylphthalate
Concen: 42.700 ng
RT: 10.304 min Scan# 1397
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

Tgt Ion:149 Resp: 34995
Ion Ratio Lower Upper
149 100
177 21.2 16.5 24.7
150 12.3 10.1 15.1

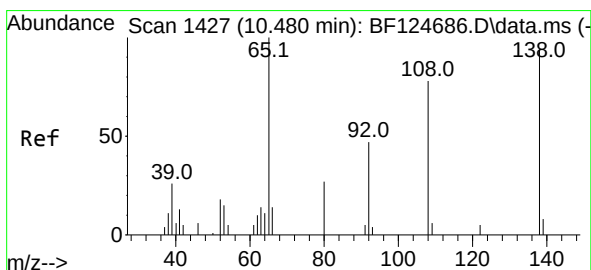
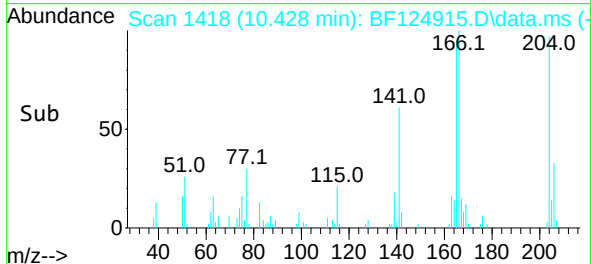
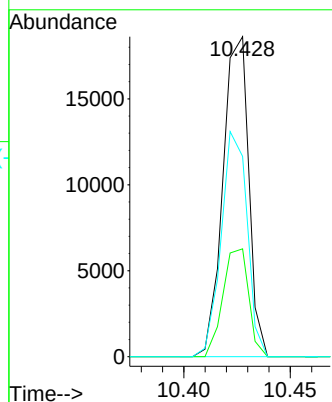
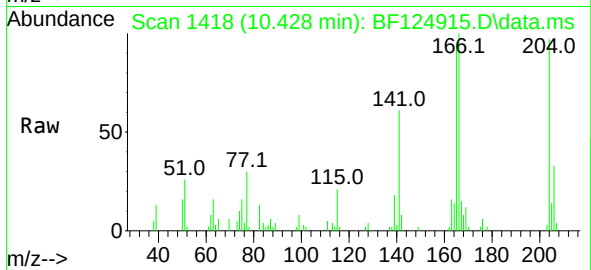




#61
4-Chlorophenyl-phenylether
Concen: 42.786 ng
RT: 10.428 min Scan# 1418
Delta R.T. -0.006 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

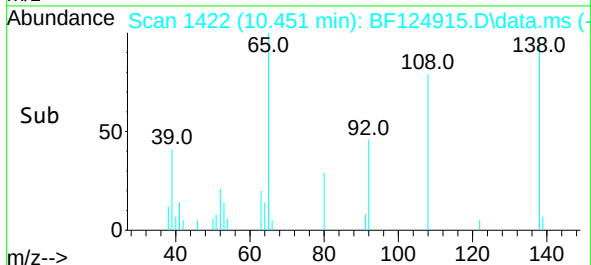
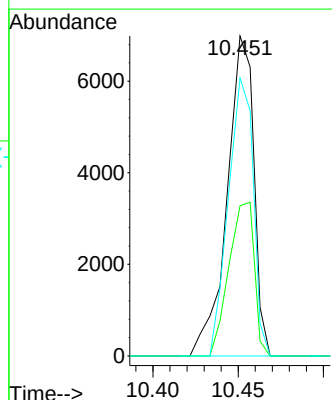
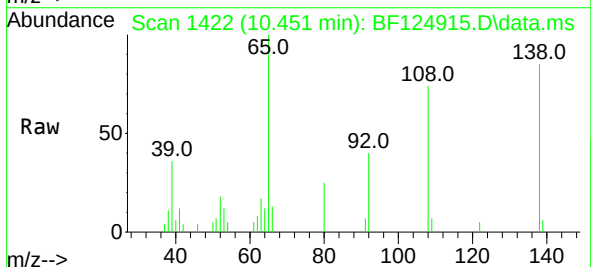
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

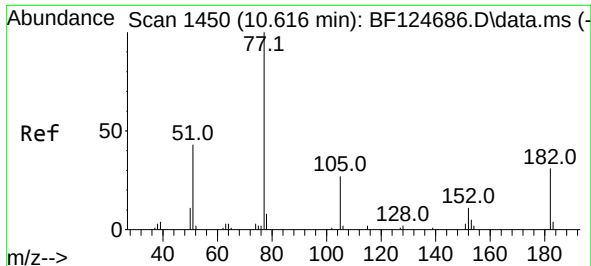
Tgt Ion:204 Resp: 15677
Ion Ratio Lower Upper
204 100
206 33.7 27.6 41.4
141 62.6 58.6 88.0



#62
4-Nitroaniline
Concen: 42.046 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

Tgt Ion:138 Resp: 7621
Ion Ratio Lower Upper
138 100
92 47.0 29.6 69.6
108 86.8 78.1 118.1

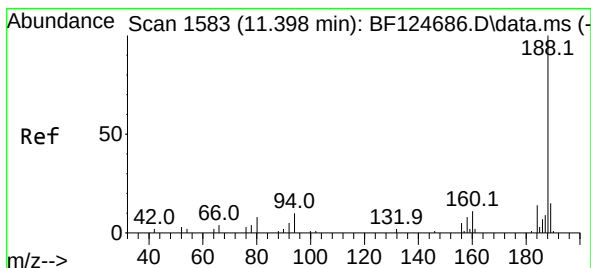
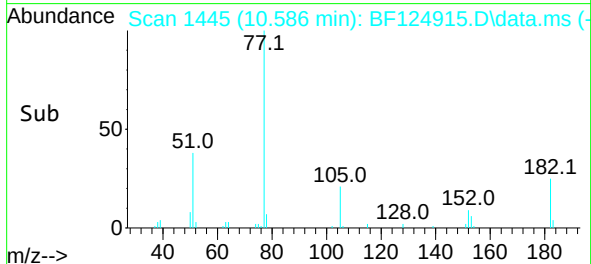
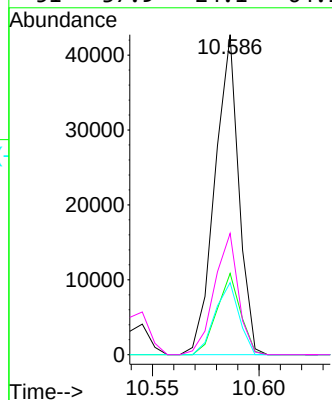
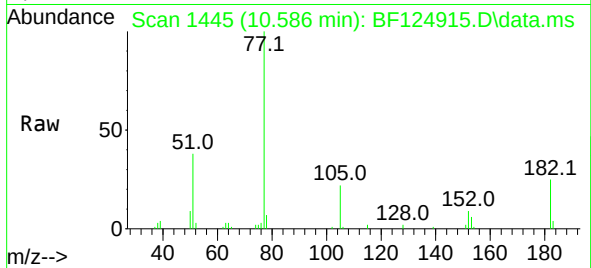




#63
Azobenzene
Concen: 45.816 ng
RT: 10.586 min Scan# 1445
Delta R.T. -0.006 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

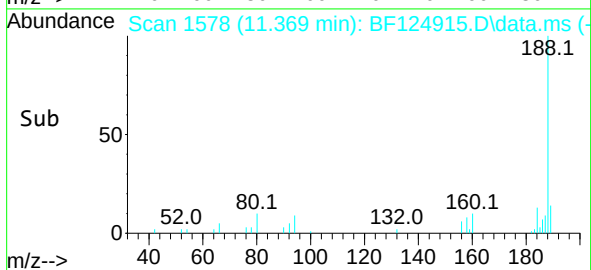
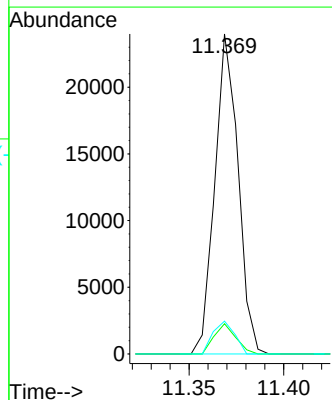
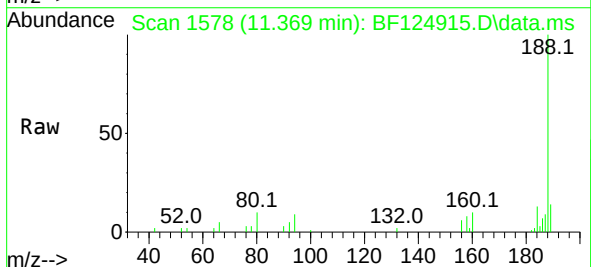
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

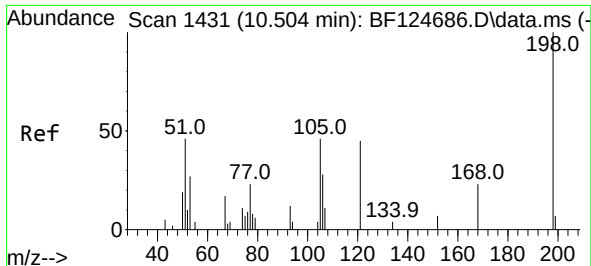
Tgt Ion:	77	Resp:	33219
Ion	Ratio	Lower	Upper
77	100		
182	25.4	6.3	46.3
105	22.5	2.9	42.9
51	37.9	24.1	64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.369 min Scan# 1578
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

Tgt Ion:	188	Resp:	20505
Ion	Ratio	Lower	Upper
188	100		
94	9.5	6.7	10.1
80	10.3	7.5	11.3

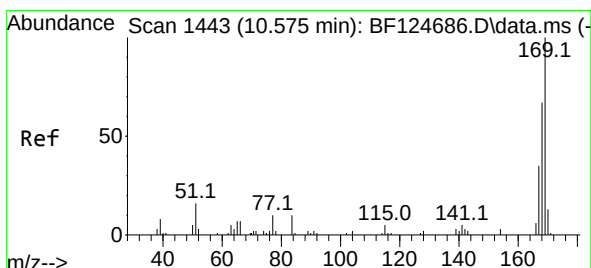
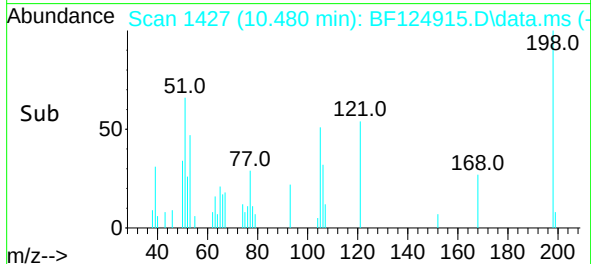
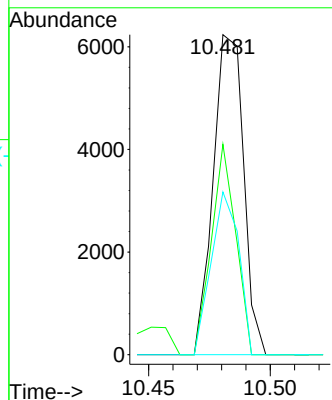
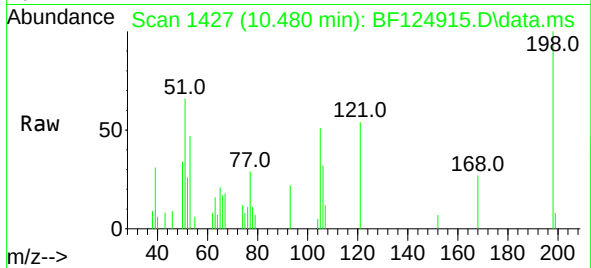




#65
 4,6-Dinitro-2-methylphenol
 Concen: 40.748 ng
 RT: 10.480 min Scan# 1427
 Delta R.T. -0.012 min
 Lab File: BF124915.D
 Acq: 3 Aug 2021 15:03

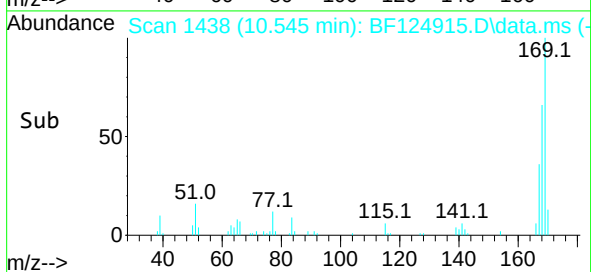
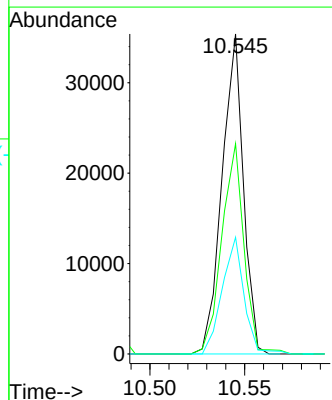
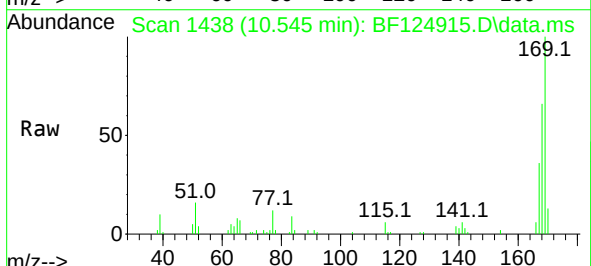
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

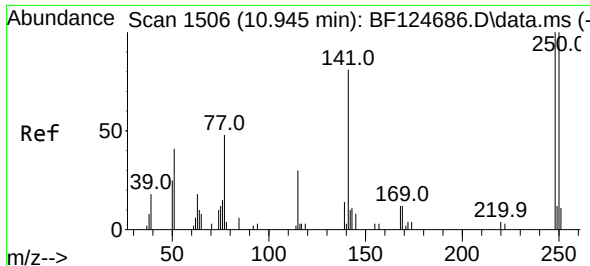
Tgt Ion:198 Resp: 5411
 Ion Ratio Lower Upper
 198 100
 51 65.8 45.3 85.3
 105 50.8 30.6 70.6



#66
 n-Nitrosodiphenylamine
 Concen: 41.718 ng
 RT: 10.545 min Scan# 1438
 Delta R.T. -0.006 min
 Lab File: BF124915.D
 Acq: 3 Aug 2021 15:03

Tgt Ion:169 Resp: 27721
 Ion Ratio Lower Upper
 169 100
 168 65.7 50.8 76.2
 167 36.4 28.8 43.2

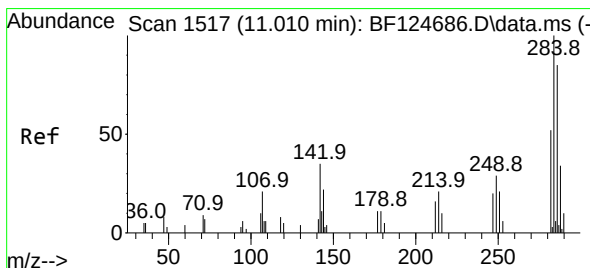
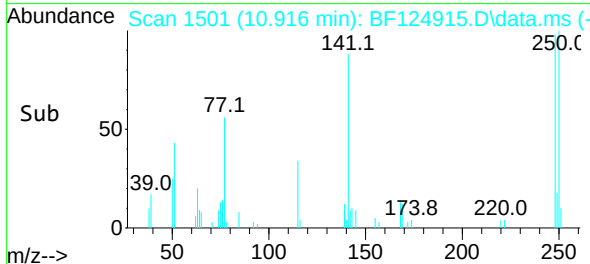
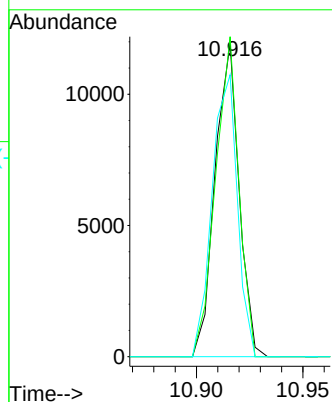
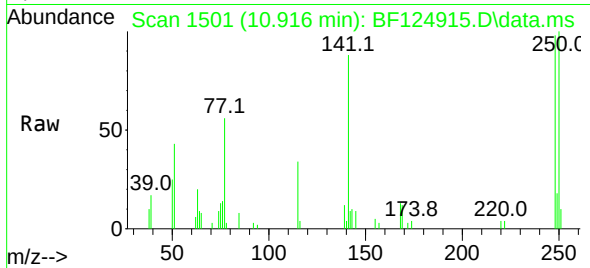




#67
4-Bromophenyl-phenylether
Concen: 43.073 ng
RT: 10.916 min Scan# 1501
Delta R.T. -0.006 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

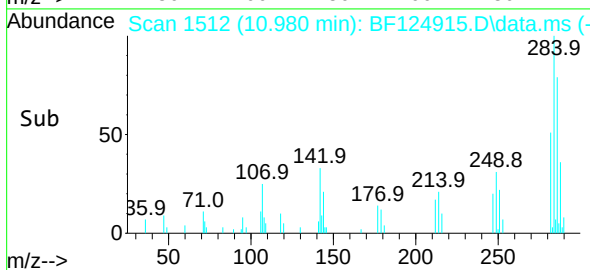
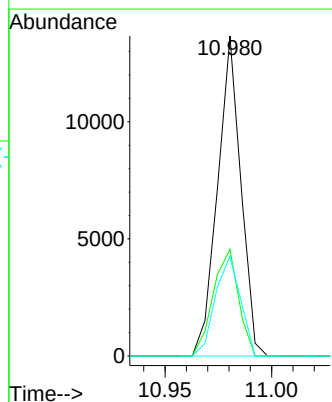
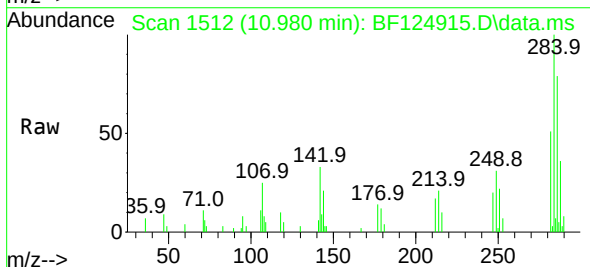
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

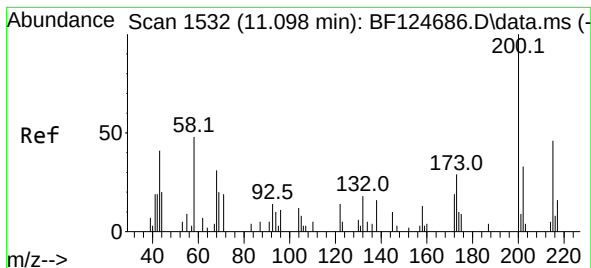
Tgt Ion:248 Resp: 9367
Ion Ratio Lower Upper
248 100
250 102.1 74.2 111.4
141 90.0 60.4 90.6



#68
Hexachlorobenzene
Concen: 45.862 ng
RT: 10.980 min Scan# 1512
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

Tgt Ion:284 Resp: 10358
Ion Ratio Lower Upper
284 100
142 33.3 36.4 54.6#
249 31.2 25.6 38.4





#69

Atrazine

Concen: 42.425 ng

RT: 11.069 min Scan# 1527

Delta R.T. -0.012 min

Lab File: BF124915.D

Acq: 3 Aug 2021 15:03

Tgt Ion:200 Resp: 8571

Ion Ratio Lower Upper

200 100

173 30.0 11.1 51.1

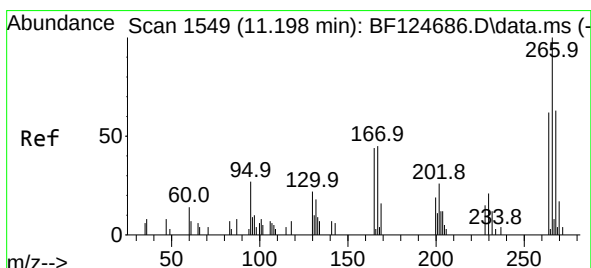
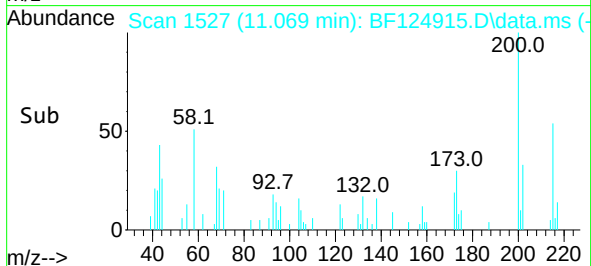
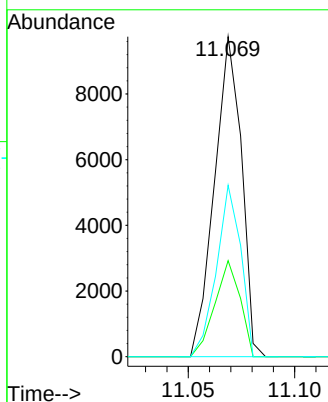
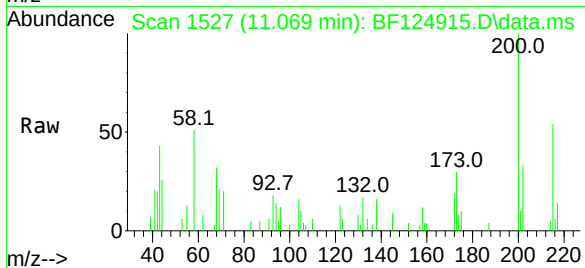
215 53.6 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 35.695 ng

RT: 11.175 min Scan# 1545

Delta R.T. -0.006 min

Lab File: BF124915.D

Acq: 3 Aug 2021 15:03

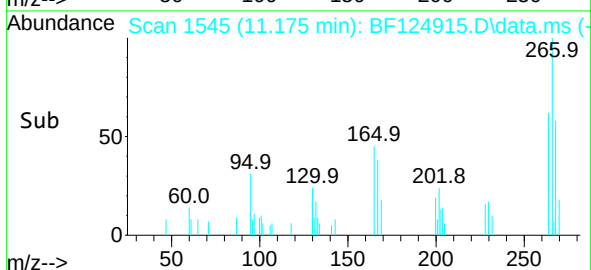
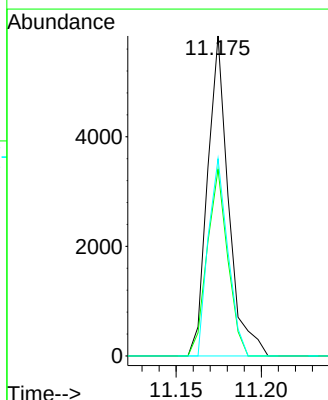
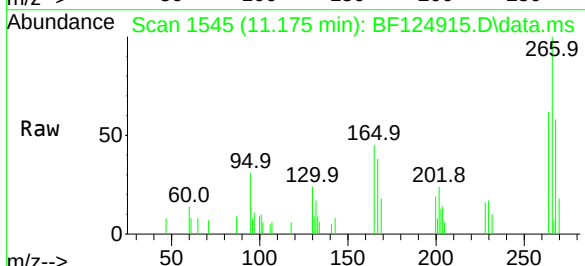
Tgt Ion:266 Resp: 5013

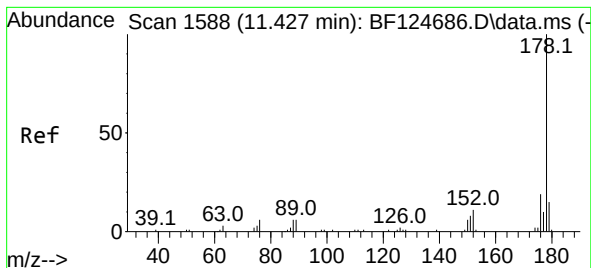
Ion Ratio Lower Upper

266 100

268 58.4 48.9 73.3

264 61.7 55.9 83.9

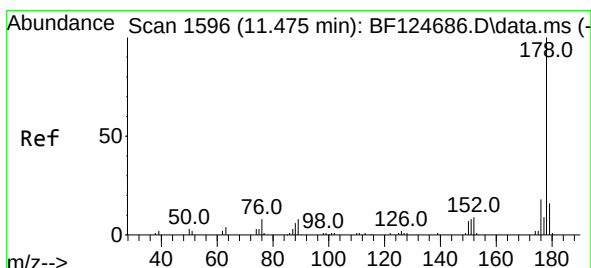
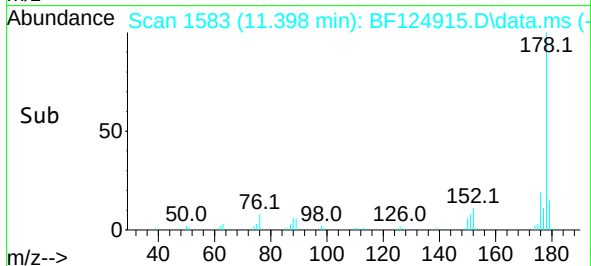
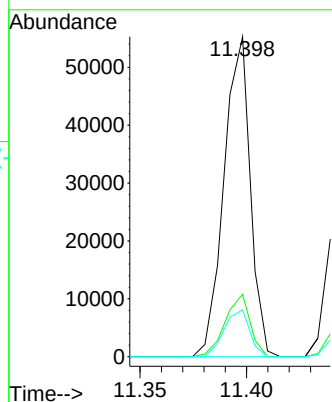
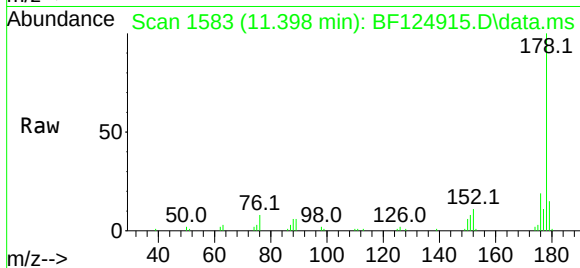




#71
Phenanthrene
Concen: 42.927 ng
RT: 11.398 min Scan# 1583
Delta R.T. -0.006 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

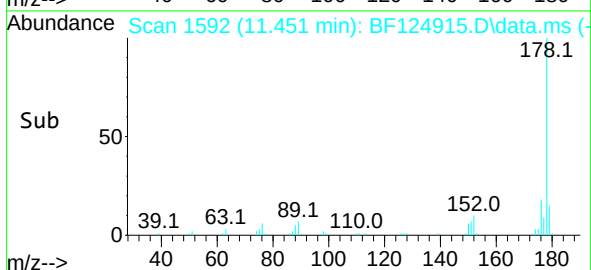
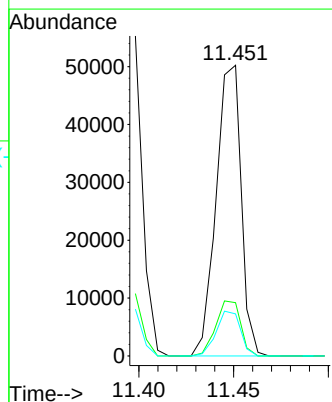
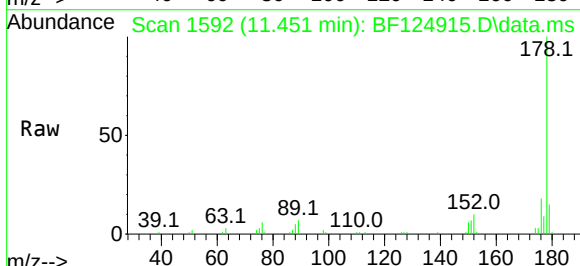
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

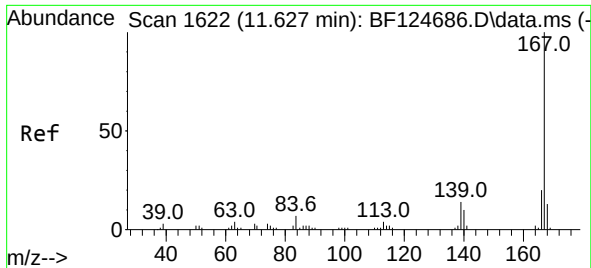
Tgt Ion:178 Resp: 47342
Ion Ratio Lower Upper
178 100
176 19.5 14.7 22.1
179 14.6 11.5 17.3



#72
Anthracene
Concen: 41.947 ng
RT: 11.451 min Scan# 1592
Delta R.T. -0.006 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

Tgt Ion:178 Resp: 46248
Ion Ratio Lower Upper
178 100
176 18.3 14.3 21.5
179 14.5 12.2 18.4

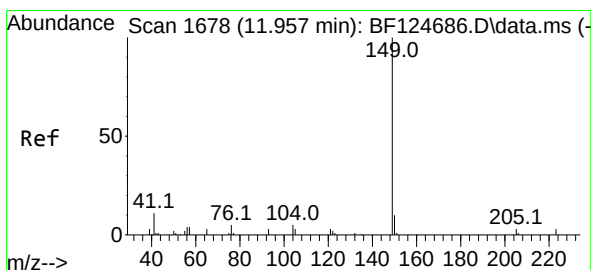
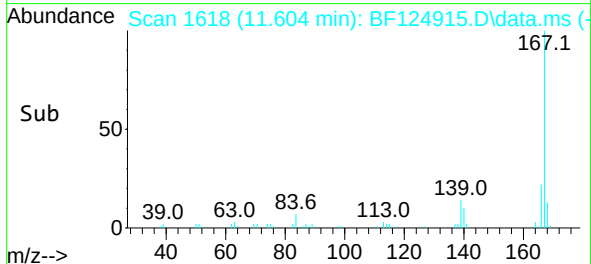
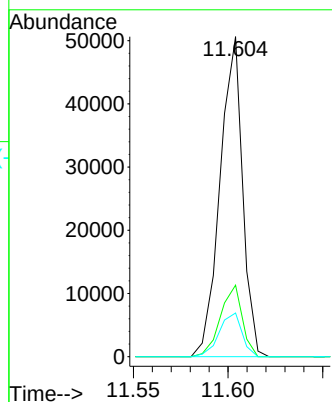
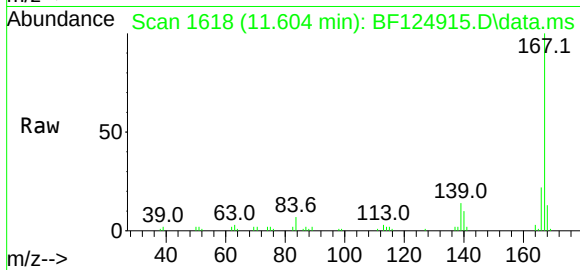




#73
 Carbazole
 Concen: 40.464 ng
 RT: 11.604 min Scan# 1618
 Delta R.T. -0.006 min
 Lab File: BF124915.D
 Acq: 3 Aug 2021 15:03

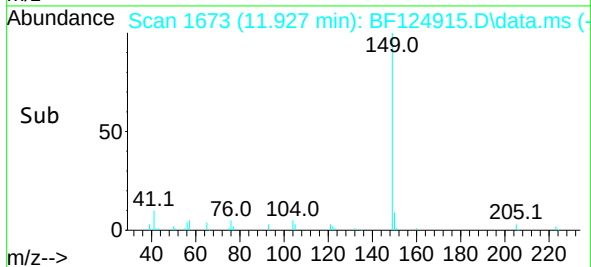
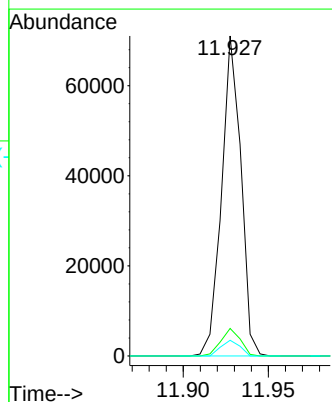
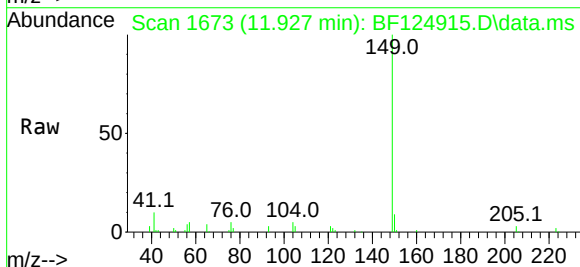
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

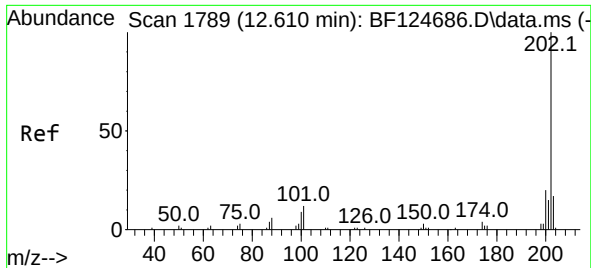
Tgt Ion:167 Resp: 41819
 Ion Ratio Lower Upper
 167 100
 166 22.4 17.4 26.0
 139 13.6 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 40.684 ng
 RT: 11.927 min Scan# 1673
 Delta R.T. -0.006 min
 Lab File: BF124915.D
 Acq: 3 Aug 2021 15:03

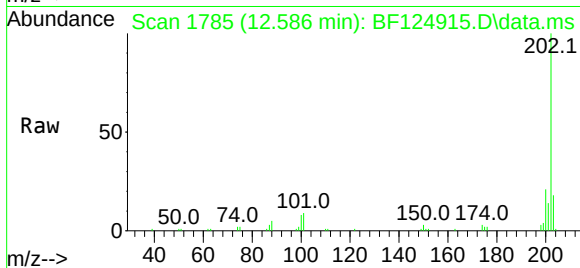
Tgt Ion:149 Resp: 56004
 Ion Ratio Lower Upper
 149 100
 150 8.6 7.4 11.2
 104 4.9 4.1 6.1



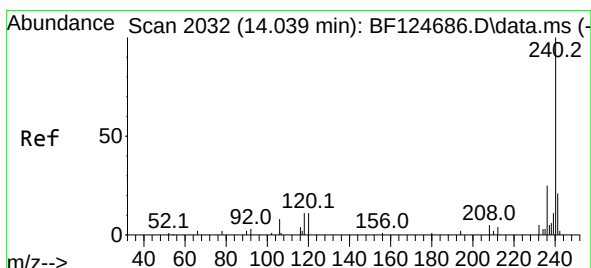
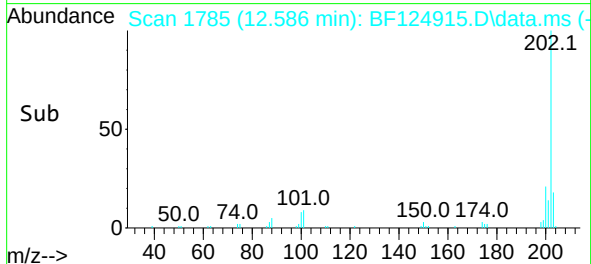
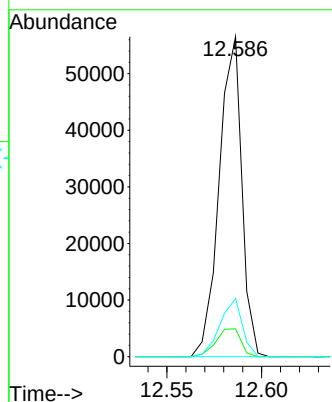


#75
Fluoranthene
Concen: 41.622 ng
RT: 12.586 min Scan# 1785
Delta R.T. -0.006 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

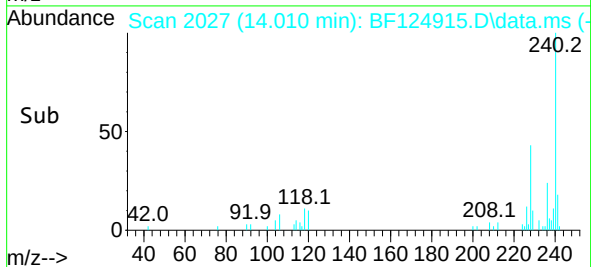
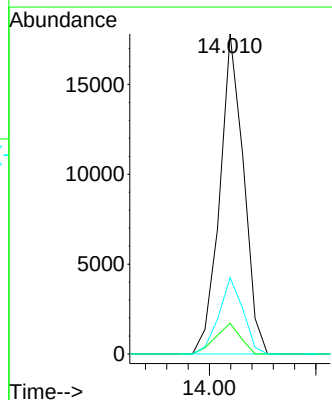
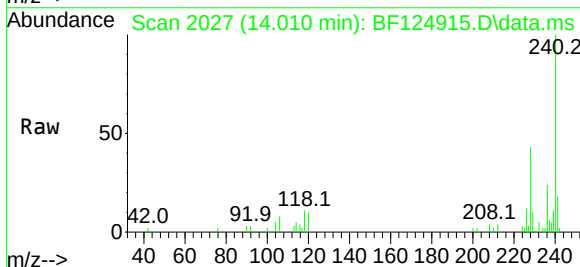


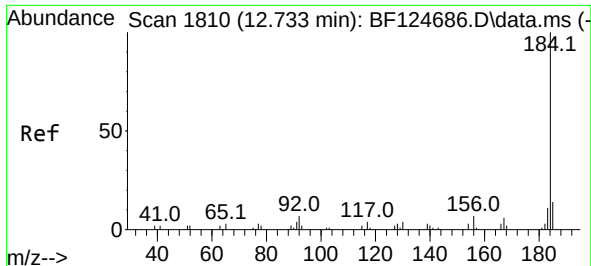
Tgt Ion:202 Resp: 46842
Ion Ratio Lower Upper
202 100
101 8.7 0.0 30.7
203 18.2 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.010 min Scan# 2027
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

Tgt Ion:240 Resp: 13850
Ion Ratio Lower Upper
240 100
120 9.6 10.8 16.2#
236 23.9 21.6 32.4

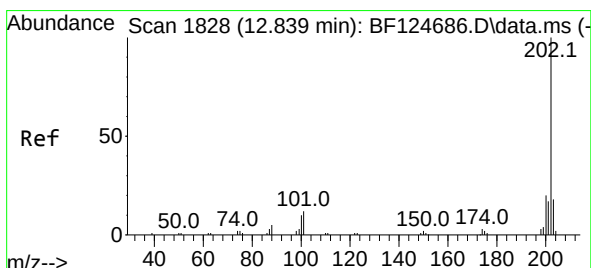
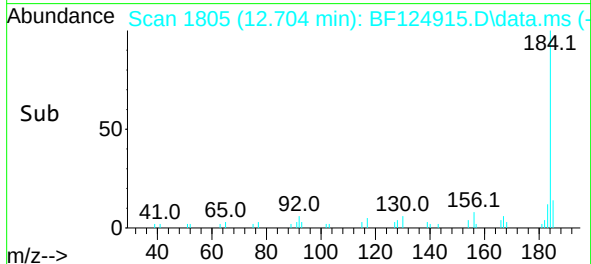
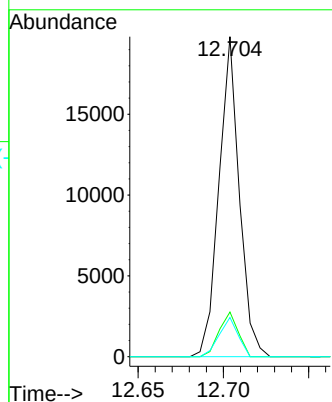
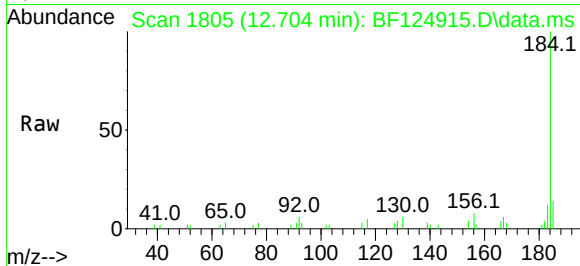




#77
Benzidine
Concen: 42.153 ng
RT: 12.704 min Scan# 1805
Delta R.T. -0.006 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

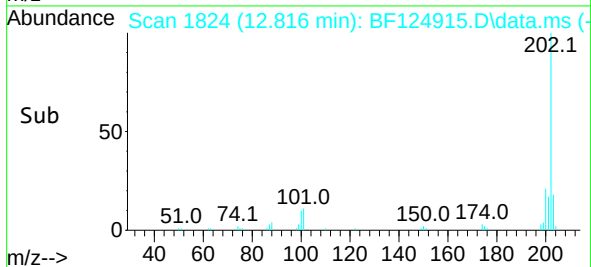
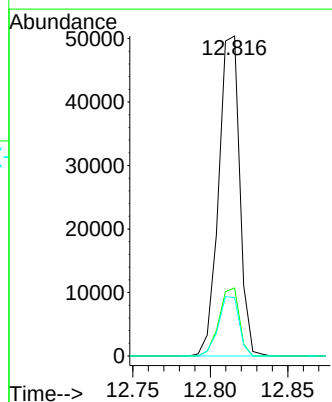
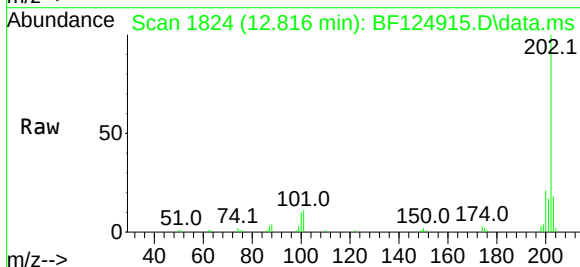
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

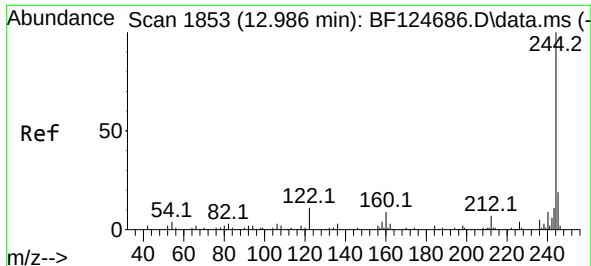
Tgt Ion:184 Resp: 16463
Ion Ratio Lower Upper
184 100
185 14.0 10.8 16.2
183 12.3 8.1 12.1#



#78
Pyrene
Concen: 43.371 ng
RT: 12.816 min Scan# 1824
Delta R.T. -0.006 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

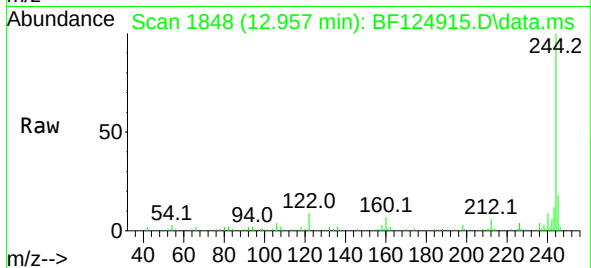
Tgt Ion:202 Resp: 47555
Ion Ratio Lower Upper
202 100
200 21.2 15.3 22.9
203 18.2 13.4 20.0



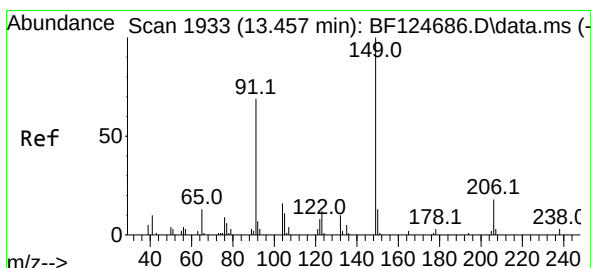
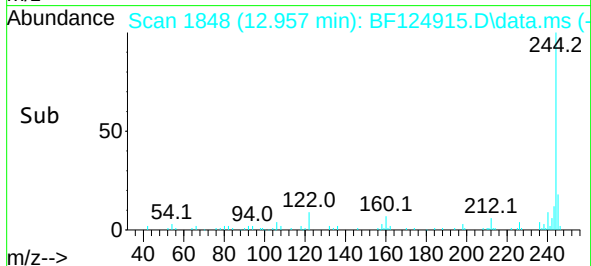
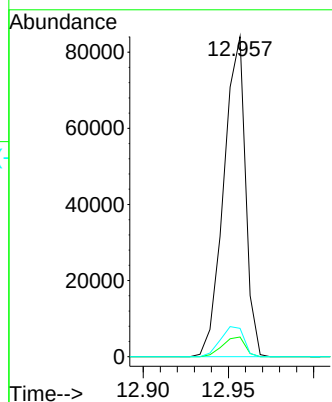


#79
 Terphenyl-d14
 Concen: 92.100 ng
 RT: 12.957 min Scan# 1848
 Delta R.T. -0.006 min
 Lab File: BF124915.D
 Acq: 3 Aug 2021 15:03

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

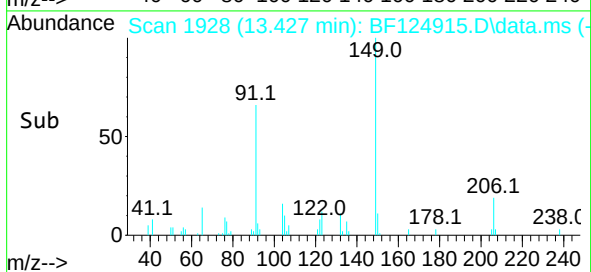
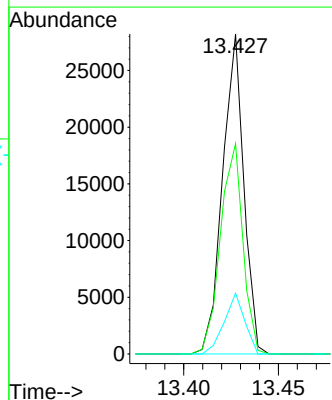
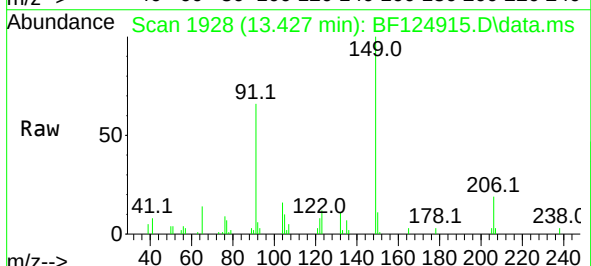


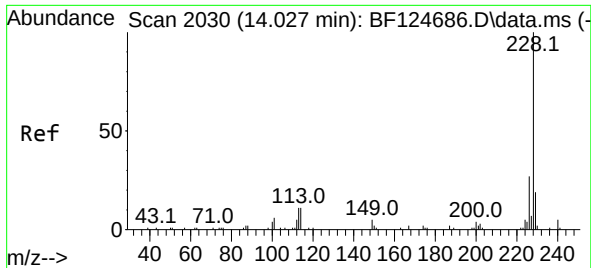
Tgt Ion:244 Resp: 74415
 Ion Ratio Lower Upper
 244 100
 212 6.1 5.9 8.9
 122 8.8 9.0 13.4#



#80
 Butylbenzylphthalate
 Concen: 41.892 ng
 RT: 13.427 min Scan# 1928
 Delta R.T. -0.006 min
 Lab File: BF124915.D
 Acq: 3 Aug 2021 15:03

Tgt Ion:149 Resp: 22000
 Ion Ratio Lower Upper
 149 100
 91 65.7 51.8 77.8
 206 19.0 14.5 21.7

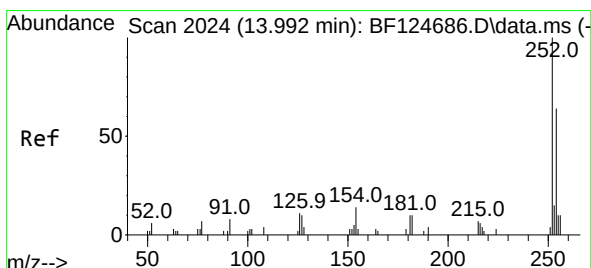
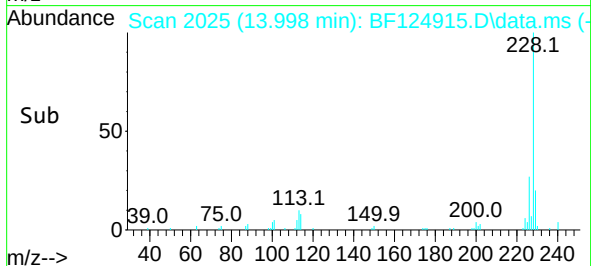
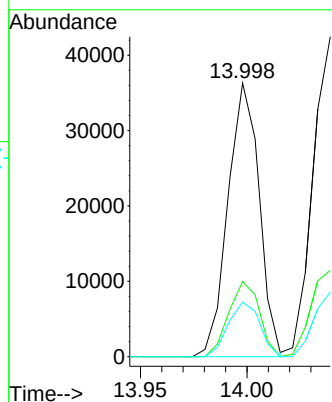
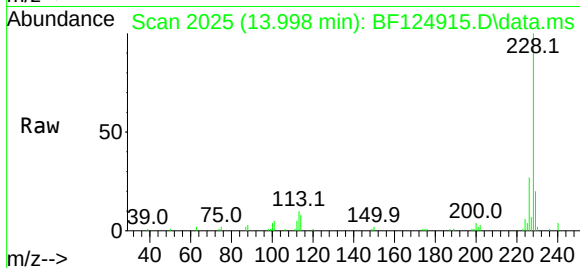




#81
Benzo(a)anthracene
Concen: 40.819 ng
RT: 13.998 min Scan# 2025
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

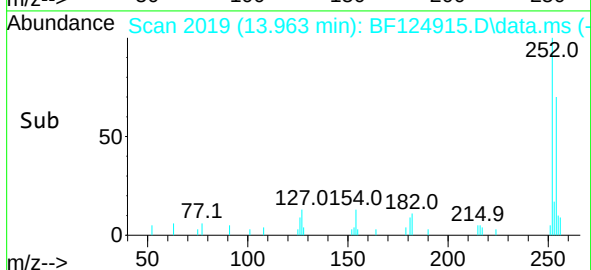
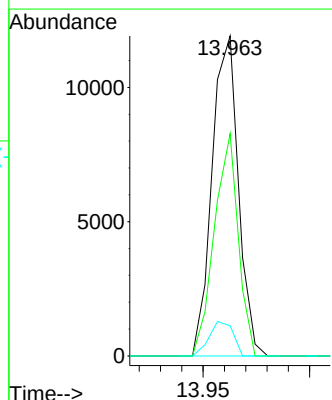
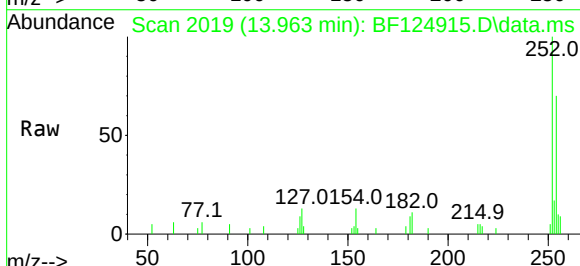
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

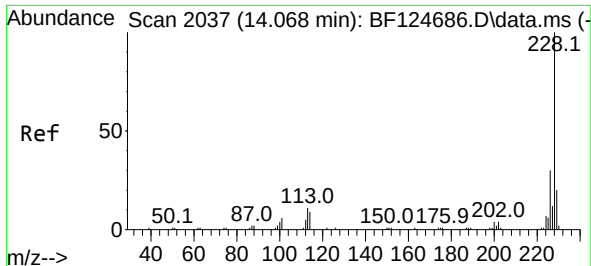
Tgt Ion:228 Resp: 36955
Ion Ratio Lower Upper
228 100
226 27.4 21.6 32.4
229 20.0 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 40.685 ng
RT: 13.963 min Scan# 2019
Delta R.T. -0.006 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

Tgt Ion:252 Resp: 10222
Ion Ratio Lower Upper
252 100
254 69.6 51.4 77.0
126 9.5 9.5 14.3#

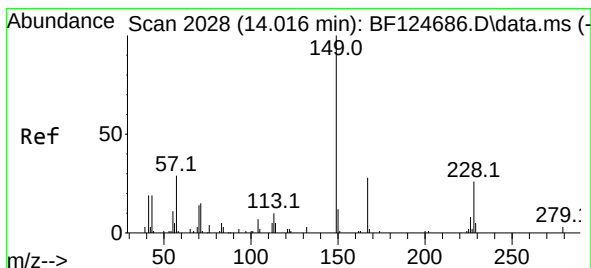
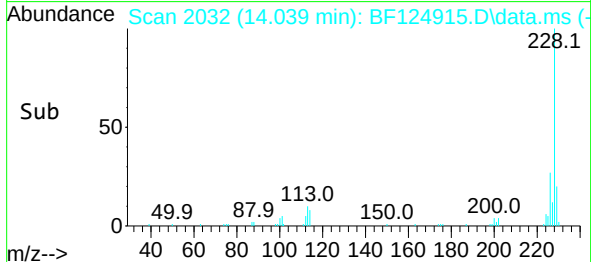
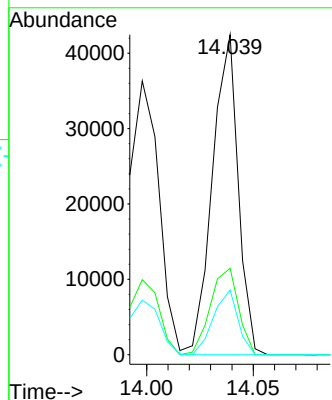
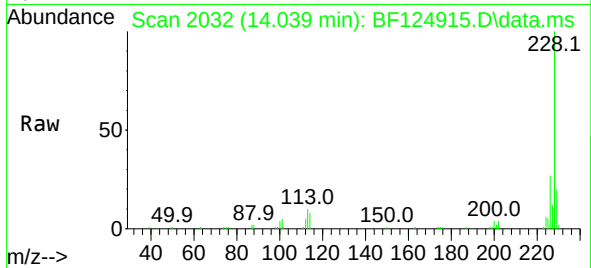




#83
Chrysene
Concen: 40.836 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.006 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

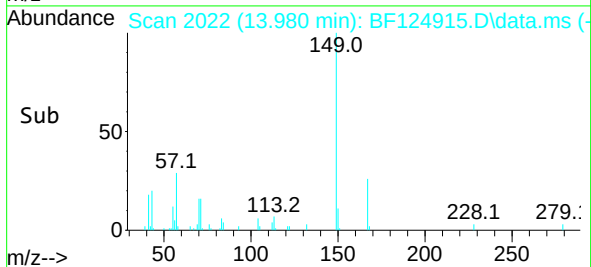
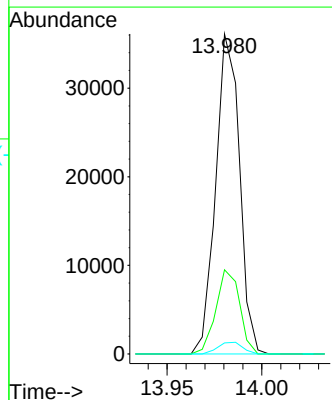
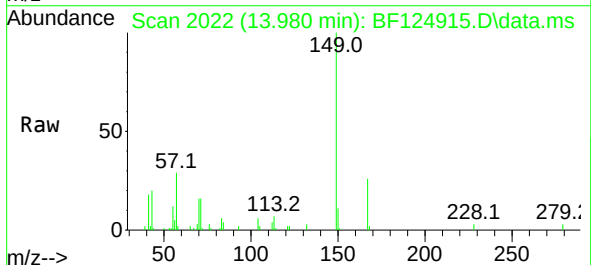
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

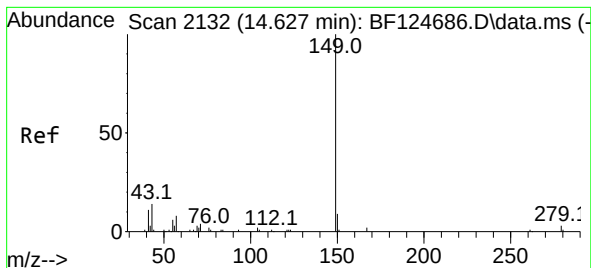
Tgt Ion:228 Resp: 35617
Ion Ratio Lower Upper
228 100
226 27.0 22.6 34.0
229 20.2 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.799 ng
RT: 13.980 min Scan# 2022
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

Tgt Ion:149 Resp: 31560
Ion Ratio Lower Upper
149 100
167 26.3 21.4 32.0
279 3.5 2.6 4.0

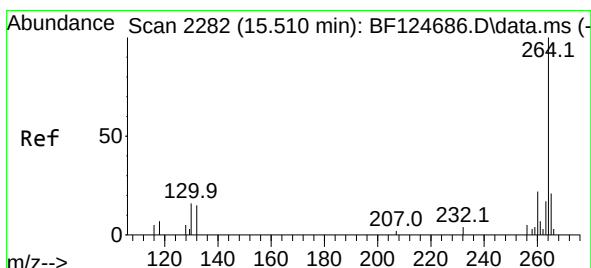
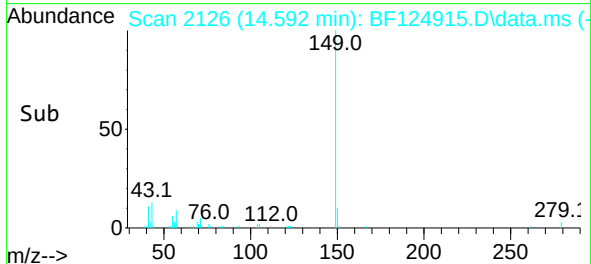
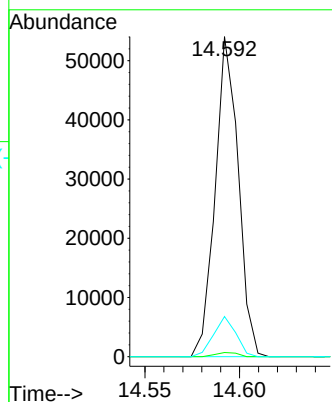
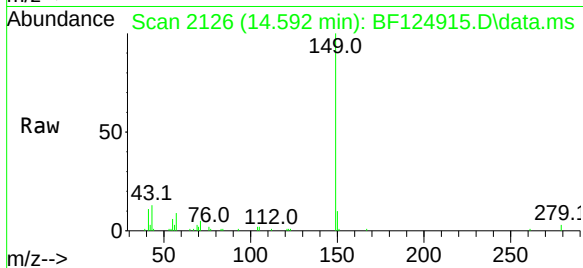




#85
Di-n-octyl phthalate
Concen: 36.493 ng
RT: 14.592 min Scan# 2126
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

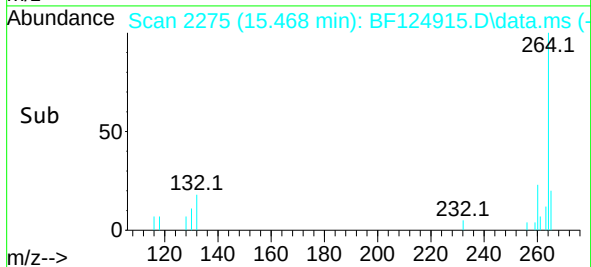
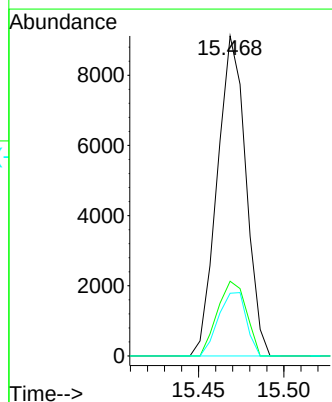
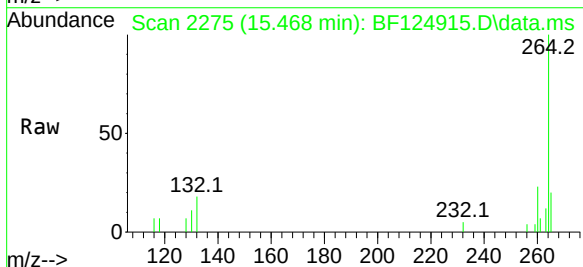
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

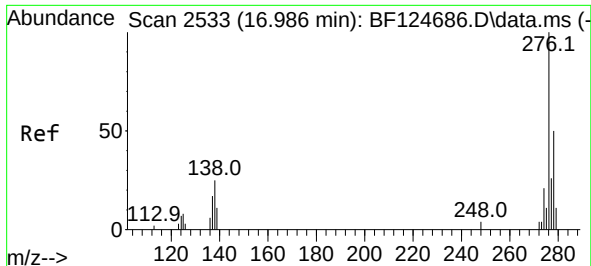
Tgt Ion:149 Resp: 45808
Ion Ratio Lower Upper
149 100
167 1.3 1.0 1.6
43 12.2 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.468 min Scan# 2275
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

Tgt Ion:264 Resp: 10647
Ion Ratio Lower Upper
264 100
260 23.3 19.6 29.4
265 19.6 17.2 25.8

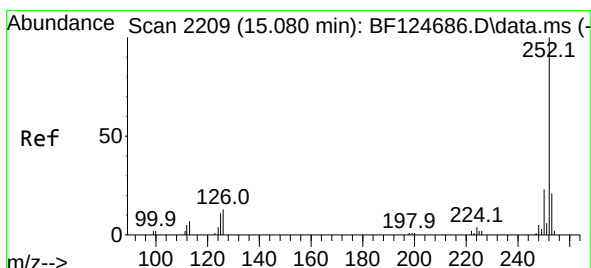
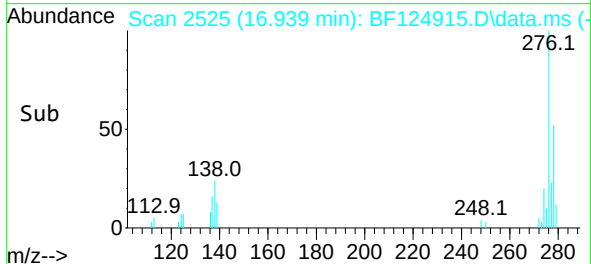
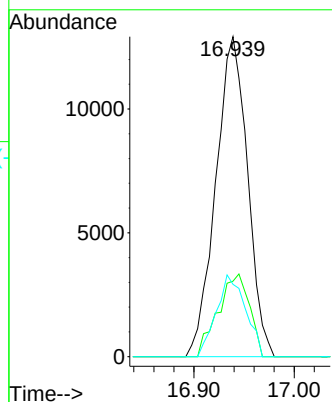
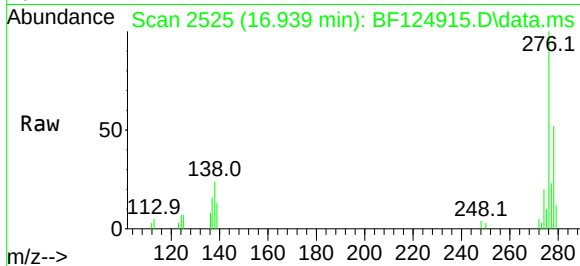




#87
Indeno(1,2,3-cd)pyrene
Concen: 46.255 ng
RT: 16.939 min Scan# 2525
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

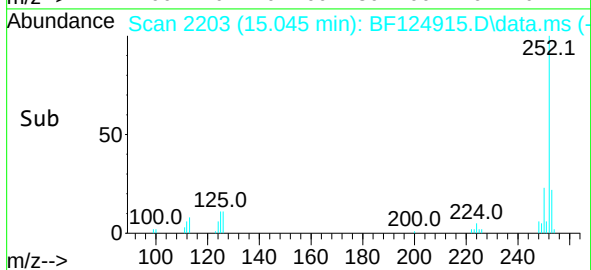
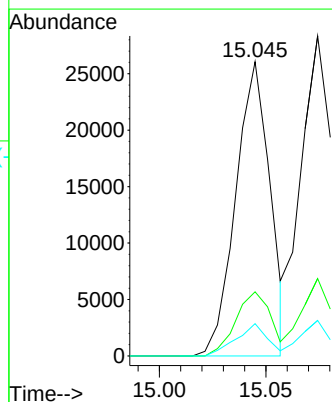
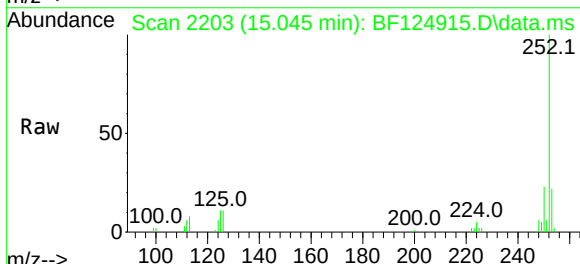
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

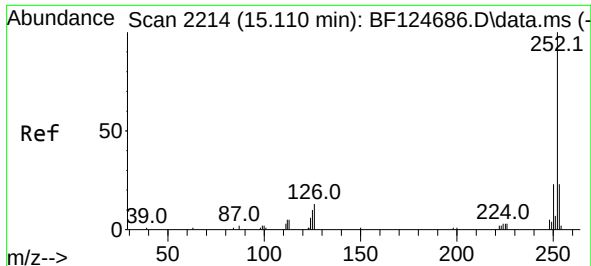
Tgt Ion:276 Resp: 28432
Ion Ratio Lower Upper
276 100
138 25.4 24.1 36.1
277 23.4 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 39.086 ng
RT: 15.045 min Scan# 2203
Delta R.T. -0.012 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

Tgt Ion:252 Resp: 29300
Ion Ratio Lower Upper
252 100
253 21.8 16.8 25.2
125 11.0 9.8 14.8





#89

Benzo(k)fluoranthene

Concen: 42.044 ng

RT: 15.074 min Scan# 2208

Delta R.T. -0.012 min

Lab File: BF124915.D

Acq: 3 Aug 2021 15:03

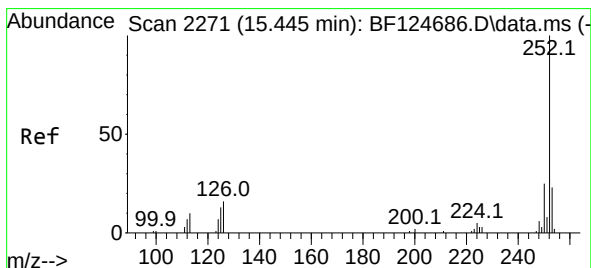
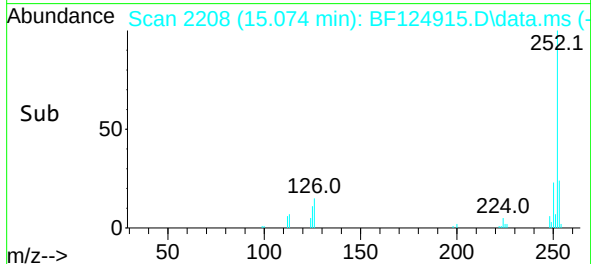
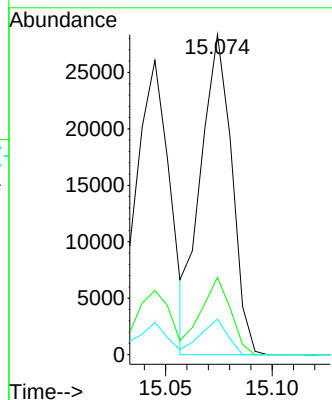
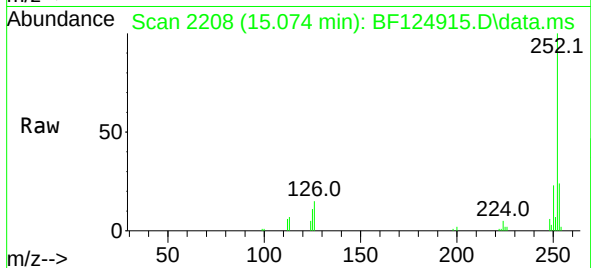
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:252	Resp:	28798
Ion Ratio	Lower	Upper
252	100	
253	24.2	17.8 26.8
125	11.1	7.2 10.8#



#90

Benzo(a)pyrene

Concen: 41.058 ng

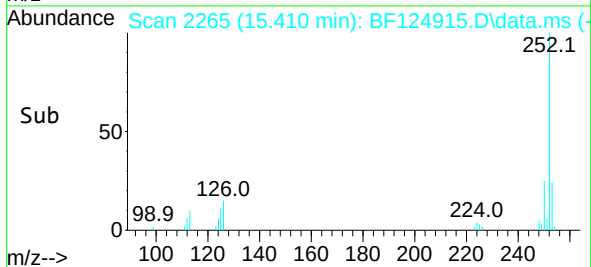
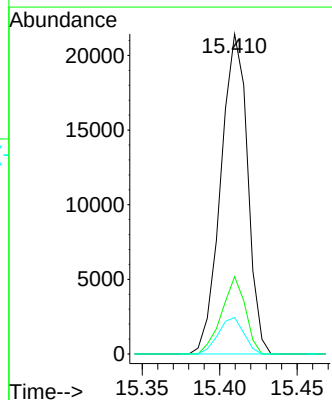
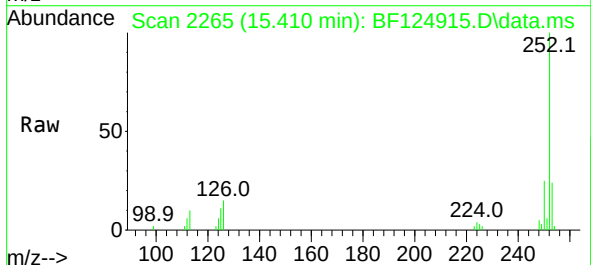
RT: 15.410 min Scan# 2265

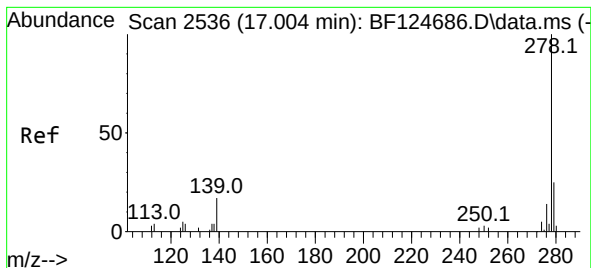
Delta R.T. -0.012 min

Lab File: BF124915.D

Acq: 3 Aug 2021 15:03

Tgt Ion:252	Resp:	25711
Ion Ratio	Lower	Upper
252	100	
253	24.2	18.4 27.6
125	11.4	9.9 14.9

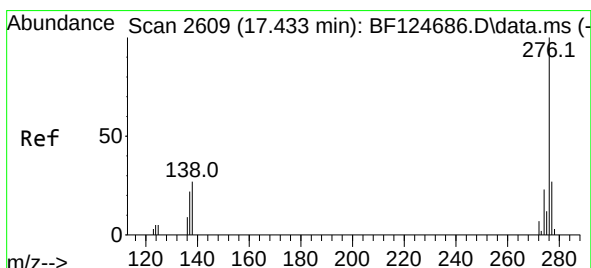
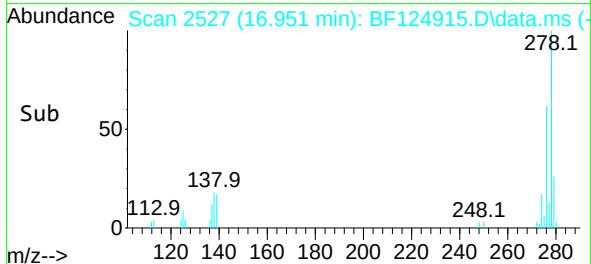
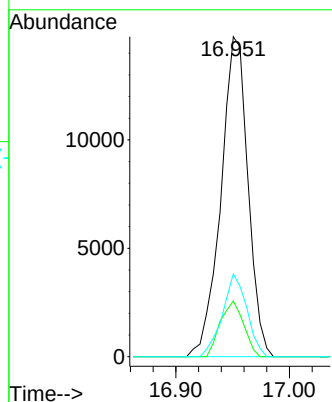
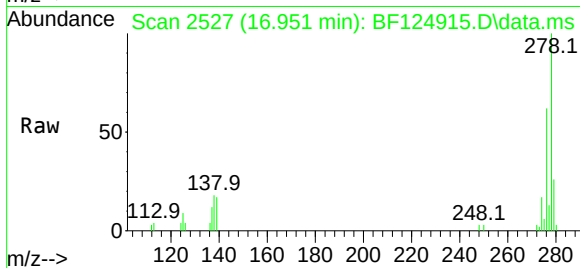




#91
Dibenzo(a,h)anthracene
Concen: 45.472 ng
RT: 16.951 min Scan# 2527
Delta R.T. -0.017 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 24469
Ion Ratio Lower Upper
278 100
139 17.4 14.9 22.3
279 25.8 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 47.235 ng
RT: 17.380 min Scan# 2600
Delta R.T. -0.023 min
Lab File: BF124915.D
Acq: 3 Aug 2021 15:03

Tgt Ion:276 Resp: 24103
Ion Ratio Lower Upper
276 100
277 24.1 22.0 33.0
138 25.4 22.2 33.4

