

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF073021\
 Data File : BF124868.D
 Acq On : 30 Jul 2021 10:26
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Jul 30 11:14:58 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 22 15:28:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.875	152	7070	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	27338	20.000	ng	# 0.00
39) Acenaphthene-d10	9.916	164	15505	20.000	ng	0.00
64) Phenanthrene-d10	11.398	188	26955	20.000	ng	0.00
76) Chrysene-d12	14.045	240	19077	20.000	ng	# 0.00
86) Perylene-d12	15.515	264	13718	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.492	112	36590	87.628	ng	0.01
7) Phenol-d6	6.504	99	46358	88.558	ng	0.00
23) Nitrobenzene-d5	7.445	82	44617	97.136	ng	0.00
42) 2,4,6-Tribromophenol	10.704	330	12503	93.919	ng	0.00
45) 2-Fluorobiphenyl	9.233	172	89670	84.942	ng	0.00
79) Terphenyl-d14	12.986	244	99212	89.146	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.669	88	6954	47.643	ng	# 100
3) Pyridine	3.422	79	16451	47.612	ng	# 93
4) n-Nitrosodimethylamine	3.393	42	11886	43.499	ng	89
6) Aniline	6.539	93	25594	47.574	ng	96
8) 2-Chlorophenol	6.663	128	20166	42.818	ng	95
9) Benzaldehyde	6.428	77	12755	45.256	ng	91
10) Phenol	6.516	94	24509	48.891	ng	90
11) bis(2-Chloroethyl)ether	6.610	93	18976	47.742	ng	91
12) 1,3-Dichlorobenzene	6.816	146	22078	43.132	ng	98
13) 1,4-Dichlorobenzene	6.892	146	22780	44.484	ng	98
14) 1,2-Dichlorobenzene	7.045	146	21644	43.745	ng	96
15) Benzyl Alcohol	7.016	79	17580	51.069	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.151	45	29948	44.766	ng	92
17) 2-Methylphenol	7.128	107	16301	47.510	ng	95
18) Hexachloroethane	7.386	117	9242	47.615	ng	# 87
19) n-Nitroso-di-n-propyla...	7.292	70	14481	51.805	ng	90
20) 3+4-Methylphenols	7.281	107	20298	44.777	ng	# 85
22) Acetophenone	7.286	105	28590	45.129	ng	96
24) Nitrobenzene	7.457	77	21715	48.221	ng	# 88
25) Isophorone	7.698	82	39069	48.103	ng	# 92
26) 2-Nitrophenol	7.775	139	10895	43.681	ng	# 86
27) 2,4-Dimethylphenol	7.810	122	16025	41.754	ng	91
28) bis(2-Chloroethoxy)met...	7.904	93	21430	45.405	ng	98
29) 2,4-Dichlorophenol	8.016	162	17791	43.770	ng	95
30) 1,2,4-Trichlorobenzene	8.098	180	19584	43.961	ng	98
31) Naphthalene	8.180	128	60845	42.648	ng	99
32) Benzoic acid	7.939	122	9402	31.650	ng	95
33) 4-Chloroaniline	8.228	127	22929	42.740	ng	95
34) Hexachlorobutadiene	8.292	225	11986	45.010	ng	99
35) Caprolactam	8.610	113	4386	41.517	ng	95
36) 4-Chloro-3-methylphenol	8.710	107	18144	46.799	ng	94
37) 2-Methylnaphthalene	8.869	142	40225	42.197	ng	100
38) 1-Methylnaphthalene	8.969	142	38258	42.365	ng	98
40) 1,2,4,5-Tetrachloroben...	9.033	216	19214	44.414	ng	96
41) Hexachlorocyclopentadiene	9.022	237	9852	38.492	ng	99
43) 2,4,6-Trichlorophenol	9.145	196	13510	43.991	ng	98

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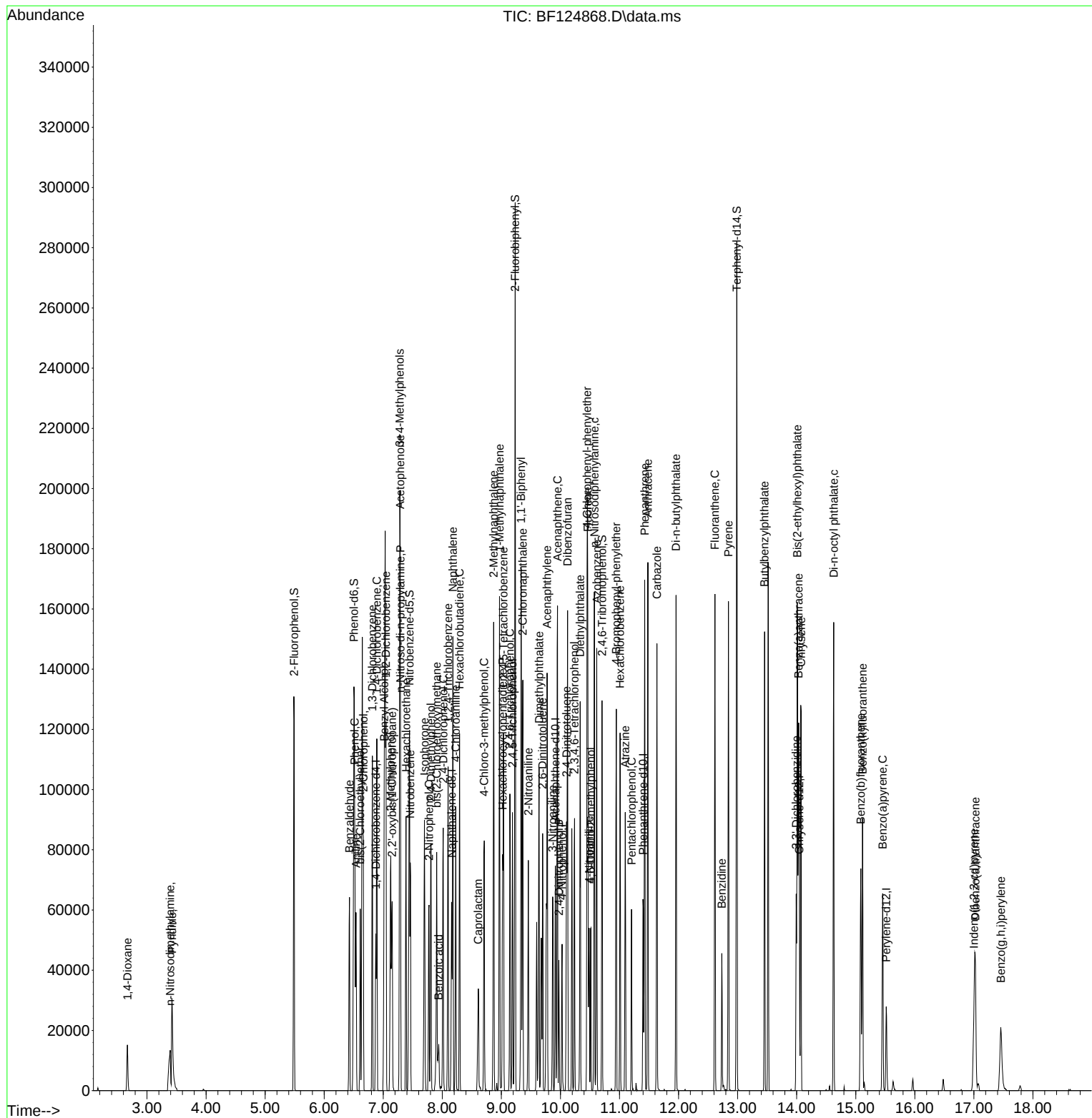
Instrument :
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 ClientSampleId :
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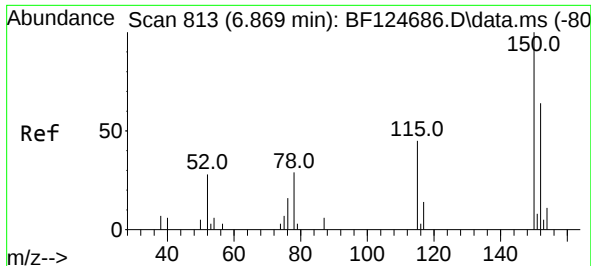
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.186	196	13337	42.295	ng	93
46) 1,1'-Biphenyl	9.333	154	49764	42.998	ng	98
47) 2-Chloronaphthalene	9.363	162	39272	42.864	ng	99
48) 2-Nitroaniline	9.457	65	11664	48.619	ng	88
49) Acenaphthylene	9.774	152	58826	41.634	ng	98
50) Dimethylphthalate	9.639	163	46061	43.144	ng	# 99
51) 2,6-Dinitrotoluene	9.698	165	10476	44.416	ng	# 84
52) Acenaphthene	9.951	154	35997	38.432	ng	99
53) 3-Nitroaniline	9.869	138	9922	39.986	ng	# 77
54) 2,4-Dinitrophenol	9.974	184	4916	36.044	ng	93
55) Dibenzofuran	10.122	168	56475	42.195	ng	99
56) 4-Nitrophenol	10.027	139	7020	35.825	ng	88
57) 2,4-Dinitrotoluene	10.104	165	14184	44.315	ng	# 97
58) Fluorene	10.463	166	42102	41.005	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.239	232	10157	40.785	ng	# 96
60) Diethylphthalate	10.333	149	48528	43.711	ng	98
61) 4-Chlorophenyl-phenylether	10.451	204	21750	43.820	ng	97
62) 4-Nitroaniline	10.486	138	9974	40.622	ng	97
63) Azobenzene	10.616	77	46330	47.171	ng	93
65) 4,6-Dinitro-2-methylph...	10.516	198	7600	43.537	ng	86
66) n-Nitrosodiphenylamine	10.574	169	36877	42.217	ng	96
67) 4-Bromophenyl-phenylether	10.945	248	13435	46.996	ng	91
68) Hexachlorobenzene	11.010	284	14055	47.340	ng	92
69) Atrazine	11.098	200	11629	43.788	ng	92
70) Pentachlorophenol	11.204	266	6687	36.221	ng	93
71) Phenanthrene	11.427	178	63341	43.691	ng	99
72) Anthracene	11.480	178	61880	42.695	ng	98
73) Carbazole	11.633	167	56423	41.531	ng	99
74) Di-n-butylphthalate	11.957	149	78188	43.208	ng	99
75) Fluoranthene	12.615	202	62866	42.493	ng	97
77) Benzidine	12.733	184	20236	37.617	ng	98
78) Pyrene	12.845	202	64389	42.634	ng	99
80) Butylbenzylphthalate	13.457	149	31392	43.397	ng	93
81) Benzo(a)anthracene	14.033	228	51883	41.606	ng	100
82) 3,3'-Dichlorobenzidine	13.992	252	13884	40.119	ng	93
83) Chrysene	14.074	228	49941	41.570	ng	98
84) Bis(2-ethylhexyl)phtha...	14.010	149	45724	42.914	ng	98
85) Di-n-octyl phthalate	14.627	149	70466	40.755	ng	99
87) Indeno(1,2,3-cd)pyrene	17.003	276	32996	41.663	ng	92
88) Benzo(b)fluoranthene	15.086	252	40141	41.560	ng	97
89) Benzo(k)fluoranthene	15.115	252	39591	44.862	ng	98
90) Benzo(a)pyrene	15.456	252	34012	42.155	ng	98
91) Dibenzo(a,h)anthracene	17.027	278	28516	41.130	ng	# 93
92) Benzo(g,h,i)perylene	17.456	276	26340	40.063	ng	93

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

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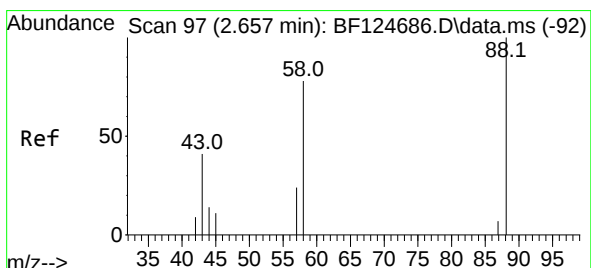
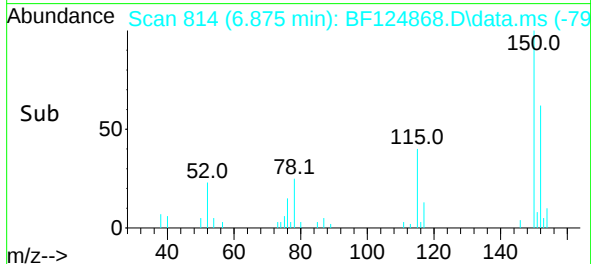
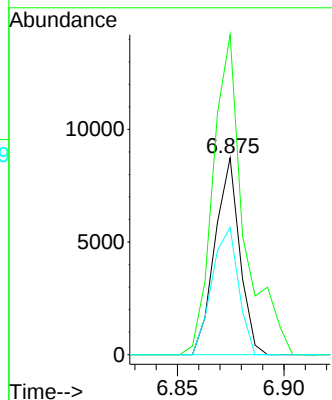
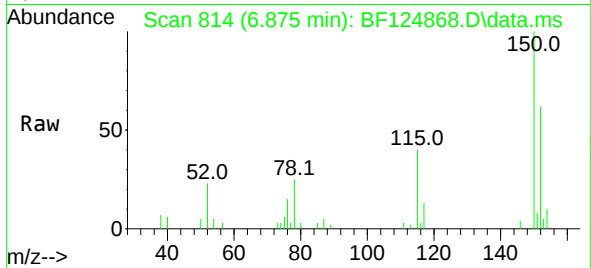




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.875 min Scan# 814
 Delta R.T. 0.006 min
 Lab File: BF124868.D
 Acq: 30 Jul 2021 10:26

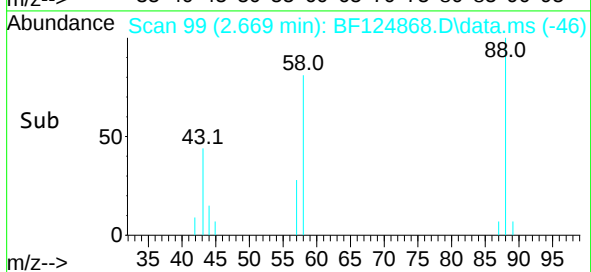
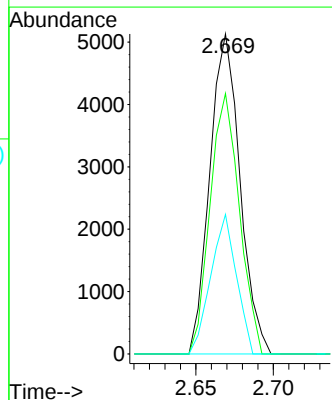
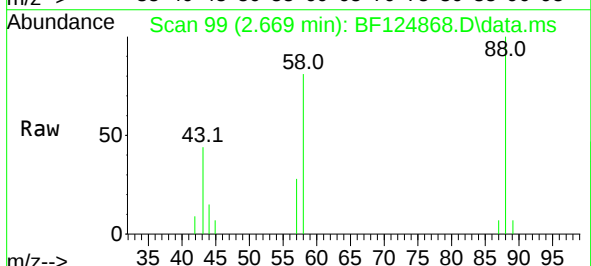
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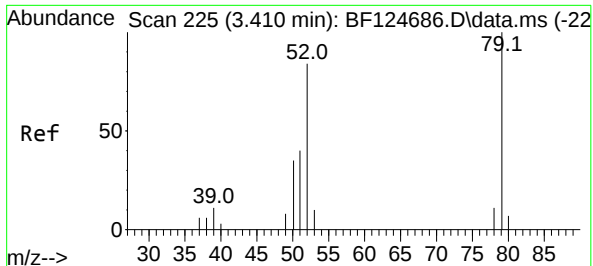
Tgt Ion:152 Resp: 7070
 Ion Ratio Lower Upper
 152 100
 150 162.6 117.6 176.4
 115 64.6 47.1 70.7



#2
 1,4-Dioxane
 Concen: 47.643 ng
 RT: 2.669 min Scan# 99
 Delta R.T. 0.012 min
 Lab File: BF124868.D
 Acq: 30 Jul 2021 10:26

Tgt Ion: 88 Resp: 6954
 Ion Ratio Lower Upper
 88 100
 58 78.7 0.0 0.0#
 43 37.0 0.0 0.0#

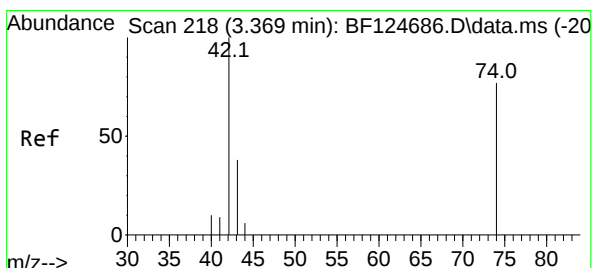
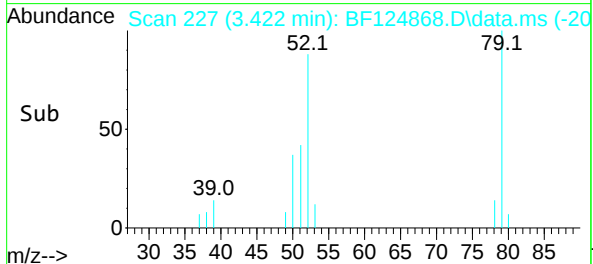
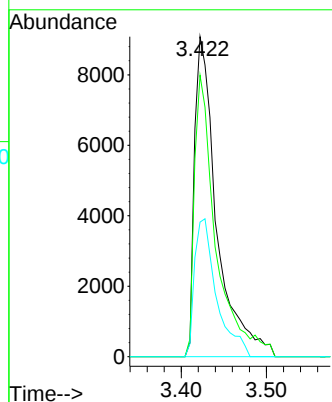
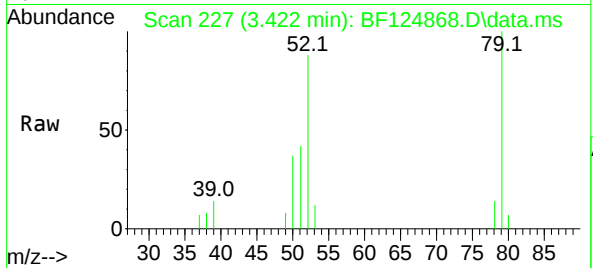




#3
Pyridine
Concen: 47.612 ng
RT: 3.422 min Scan# 227
Delta R.T. 0.012 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

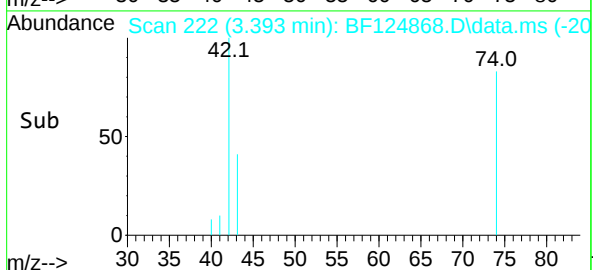
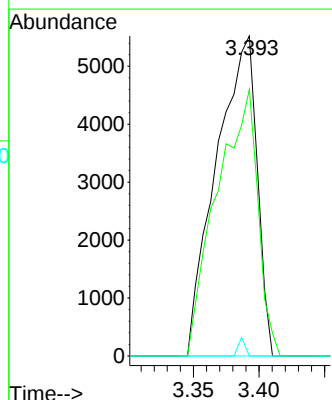
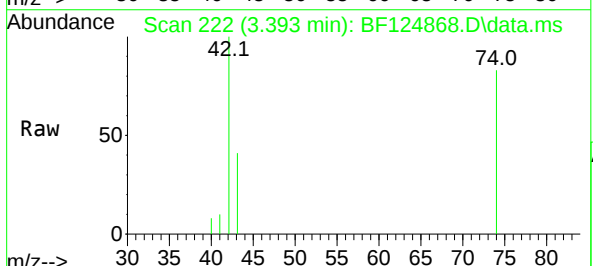
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BNA_F
ClientSampleId :
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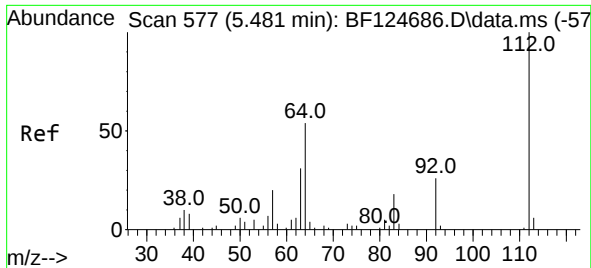
Tgt Ion: 79 Resp: 16451
Ion Ratio Lower Upper
79 100
52 88.0 70.3 105.5
51 42.1 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 43.499 ng
RT: 3.393 min Scan# 222
Delta R.T. 0.023 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion: 42 Resp: 11886
Ion Ratio Lower Upper
42 100
74 83.3 59.0 88.6
44 0.0 0.0 0.0

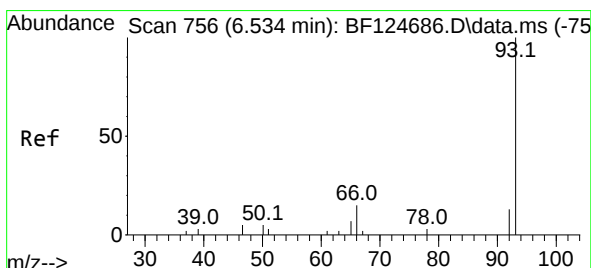
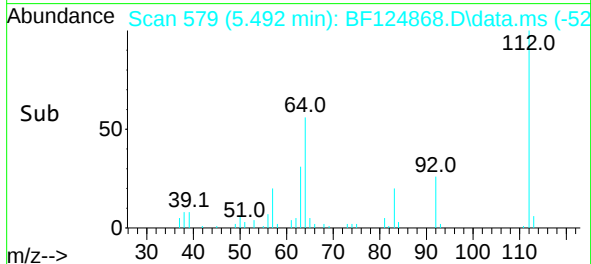
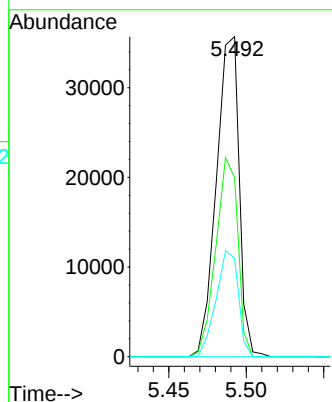
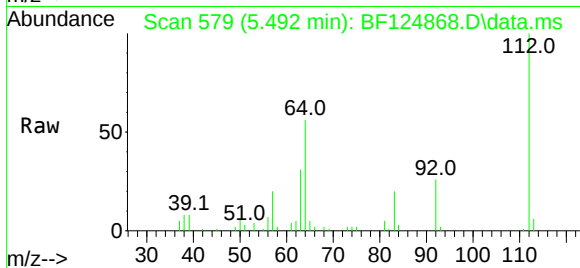




#5
2-Fluorophenol
Concen: 87.628 ng
RT: 5.492 min Scan# 579
Delta R.T. 0.012 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

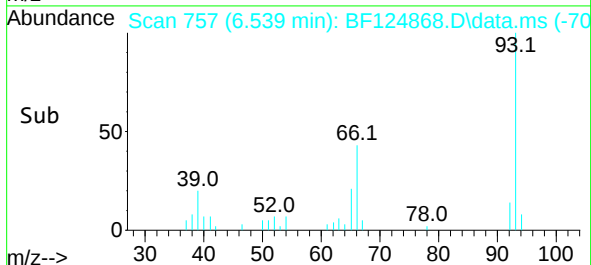
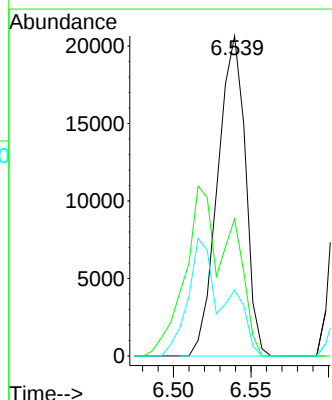
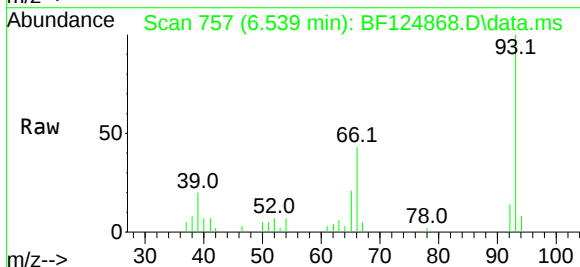
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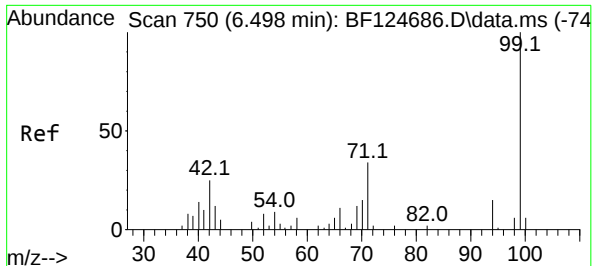
Tgt Ion:112 Resp: 36590
Ion Ratio Lower Upper
112 100
64 56.0 44.2 66.2
63 30.8 26.2 39.2



#6
Aniline
Concen: 47.574 ng
RT: 6.539 min Scan# 757
Delta R.T. 0.006 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion: 93 Resp: 25594
Ion Ratio Lower Upper
93 100
66 42.9 32.7 49.1
65 20.6 14.2 21.4

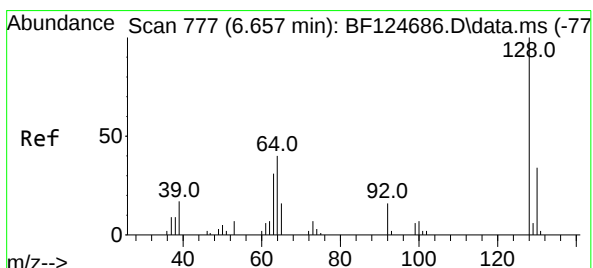
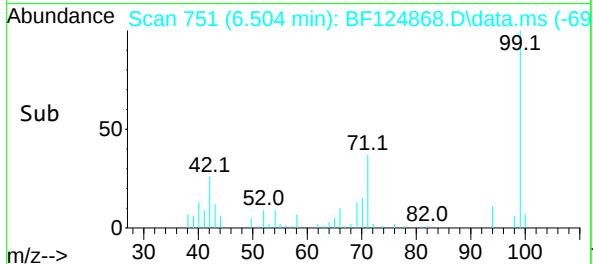
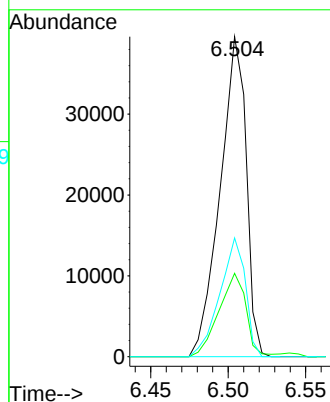
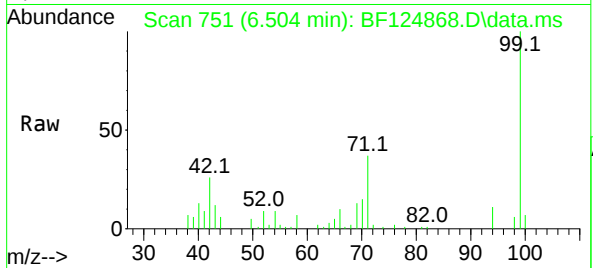




#7
Phenol-d6
Concen: 88.558 ng
RT: 6.504 min Scan# 751
Delta R.T. 0.006 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

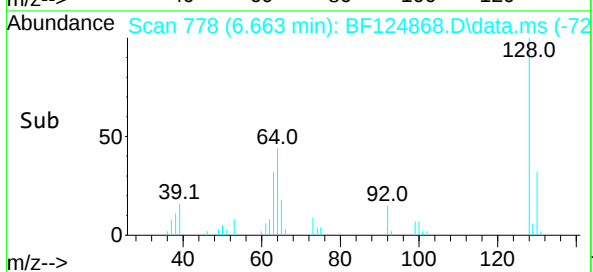
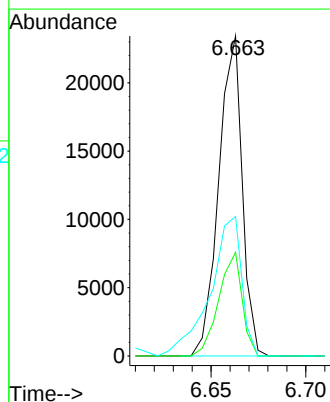
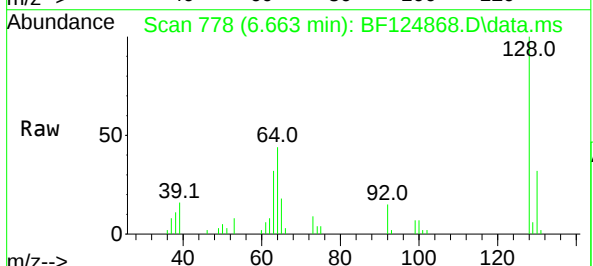
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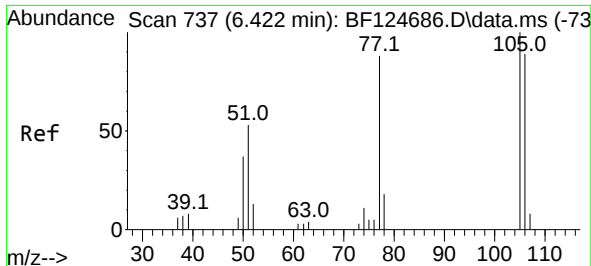
Tgt Ion: 99 Resp: 46358
Ion Ratio Lower Upper
99 100
42 26.0 23.5 35.3
71 37.1 25.6 38.4



#8
2-Chlorophenol
Concen: 42.818 ng
RT: 6.663 min Scan# 778
Delta R.T. 0.006 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion: 128 Resp: 20166
Ion Ratio Lower Upper
128 100
130 32.4 10.5 50.5
64 43.6 20.3 60.3

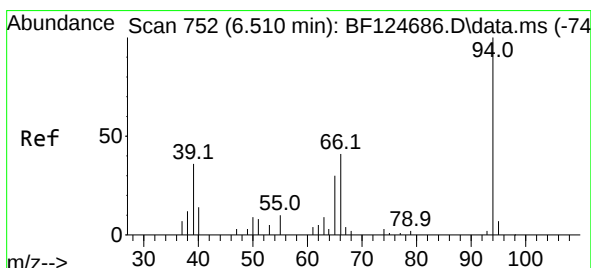
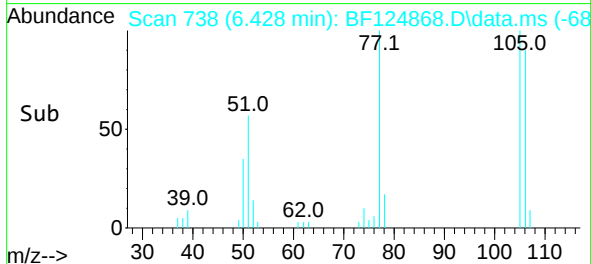
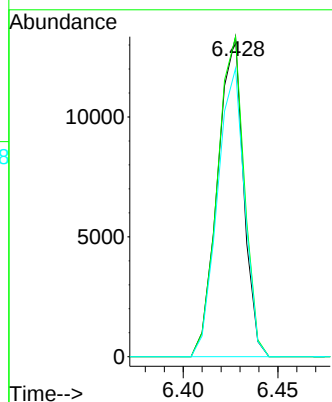
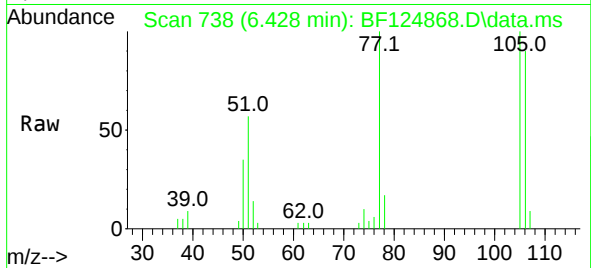




#9
Benzaldehyde
Concen: 45.256 ng
RT: 6.428 min Scan# 738
Delta R.T. 0.006 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

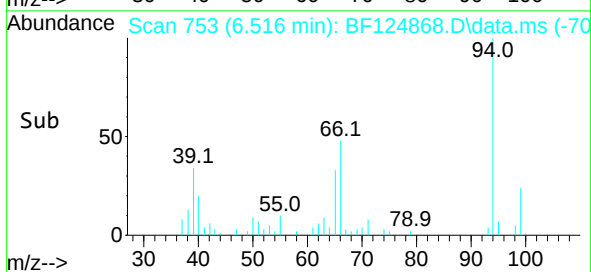
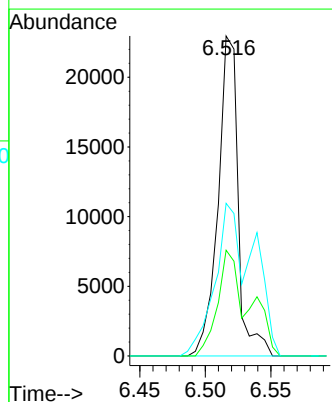
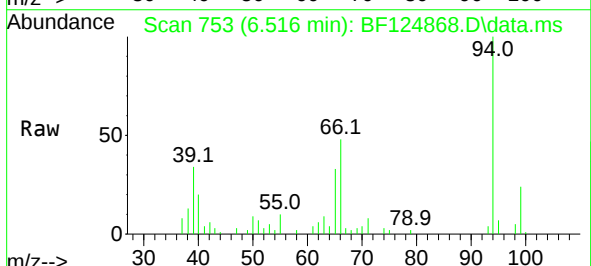
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

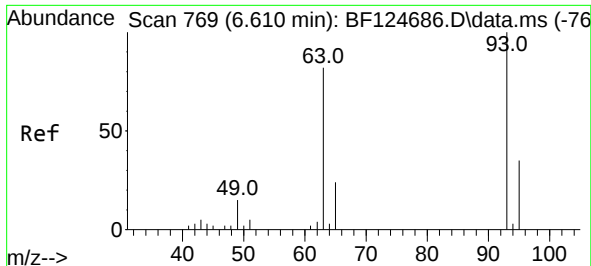
Tgt Ion:	77	Resp:	12755
Ion	Ratio	Lower	Upper
77	100		
105	99.9	75.9	115.9
106	90.1	84.0	124.0



#10
Phenol
Concen: 48.891 ng
RT: 6.516 min Scan# 753
Delta R.T. 0.006 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion:	94	Resp:	24509
Ion	Ratio	Lower	Upper
94	100		
65	33.1	9.3	49.3
66	47.7	20.3	60.3

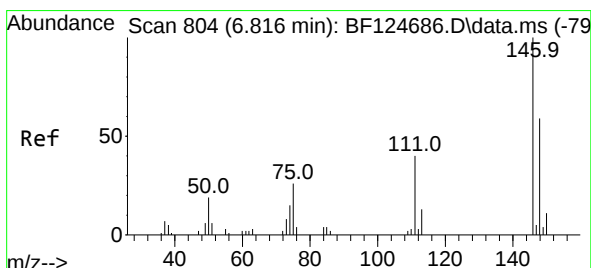
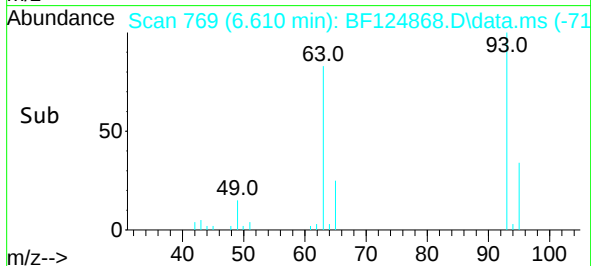
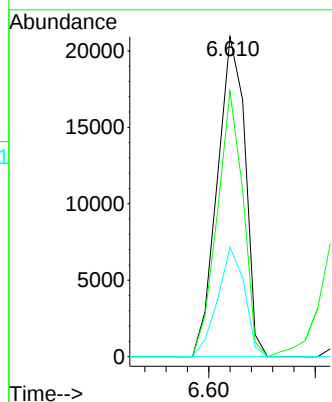
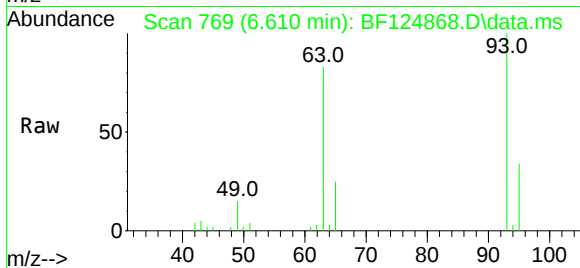




#11
bis(2-Chloroethyl)ether
Concen: 47.742 ng
RT: 6.610 min Scan# 769
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

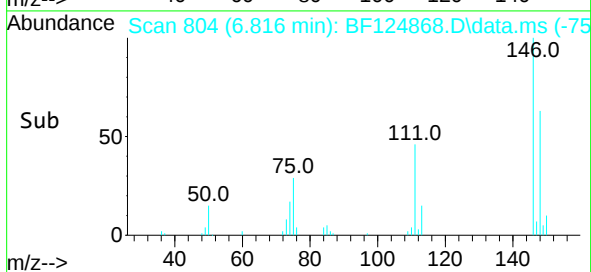
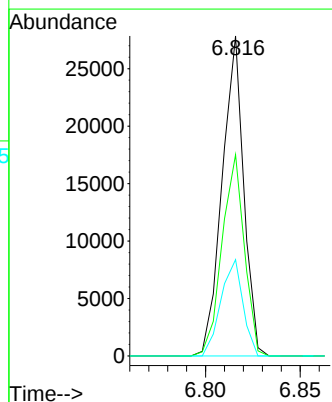
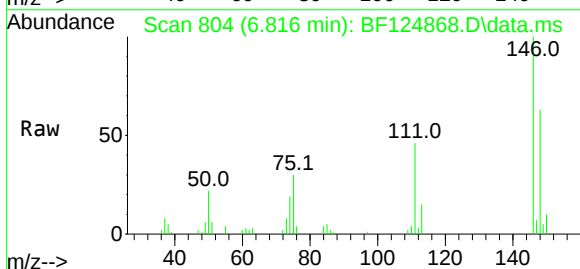
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

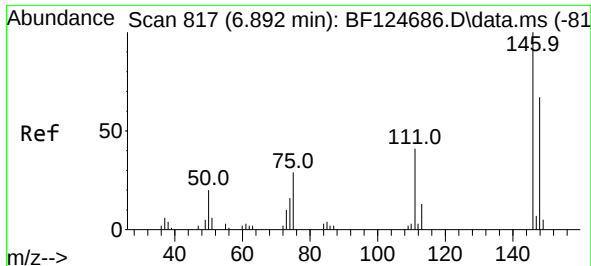
Tgt Ion: 93	Resp: 18976
Ion Ratio	Lower Upper
93 100	
63 83.0	54.4 94.4
95 34.2	11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 43.132 ng
RT: 6.816 min Scan# 804
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion:146	Resp: 22078		
Ion Ratio	Lower	Upper	
146 100			
148 62.9	49.7	74.5	
75 30.1	25.2	37.8	

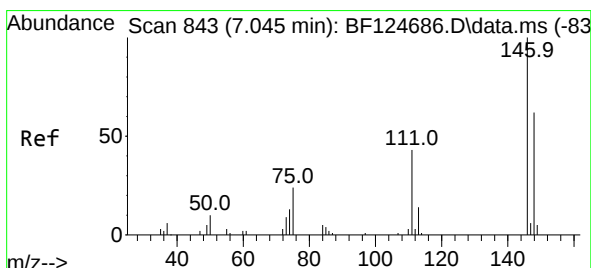
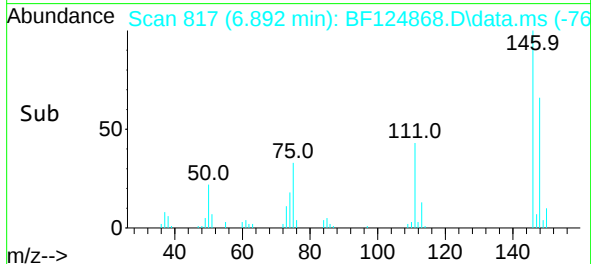
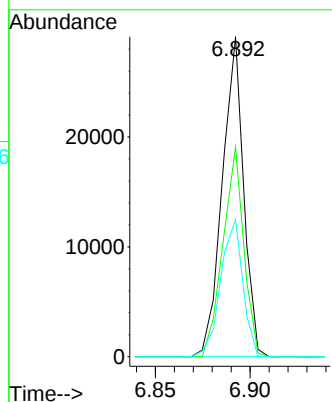
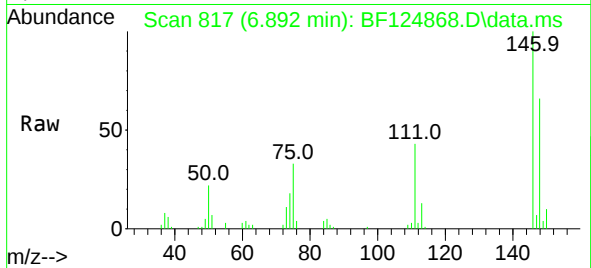




#13
1,4-Dichlorobenzene
Concen: 44.484 ng
RT: 6.892 min Scan# 817
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

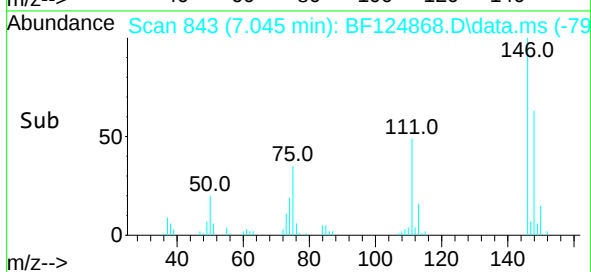
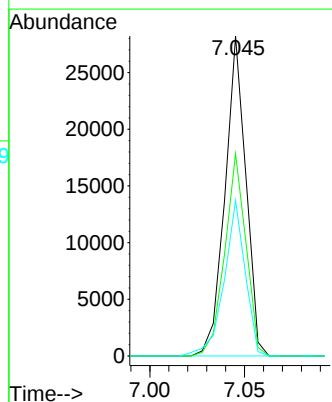
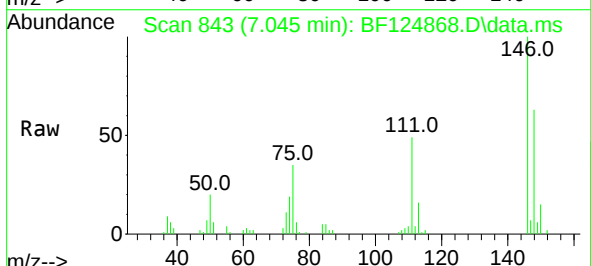
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

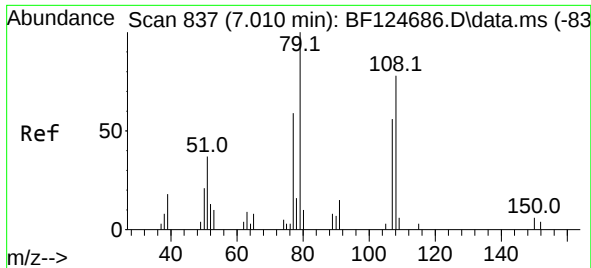
Tgt Ion:146 Resp: 22780
Ion Ratio Lower Upper
146 100
148 65.5 51.9 77.9
111 42.8 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 43.745 ng
RT: 7.045 min Scan# 843
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion:146 Resp: 21644
Ion Ratio Lower Upper
146 100
148 63.2 50.6 75.8
111 48.6 33.5 50.3

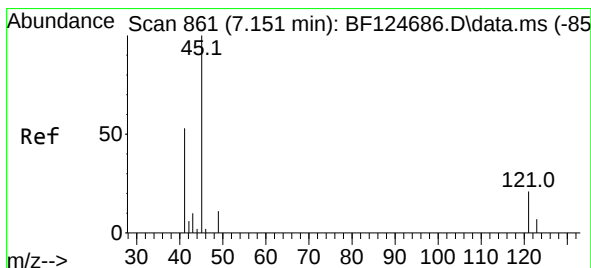
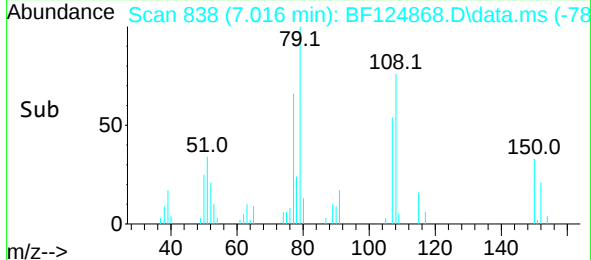
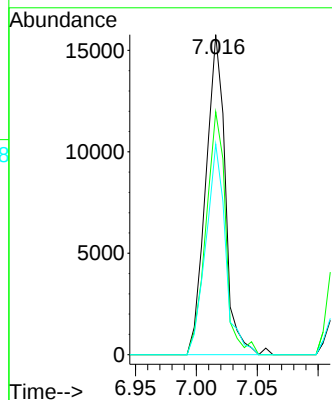
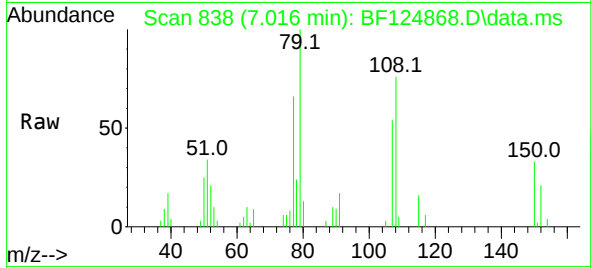




#15
Benzyl Alcohol
Concen: 51.069 ng
RT: 7.016 min Scan# 838
Delta R.T. 0.006 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

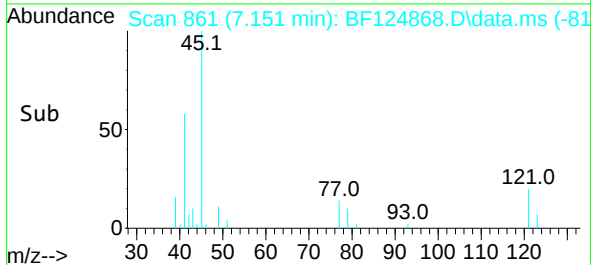
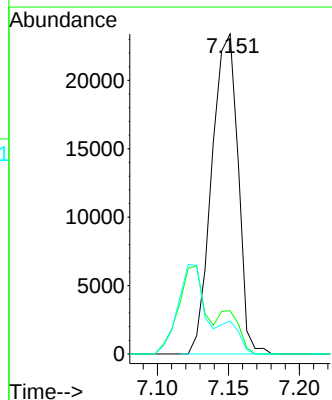
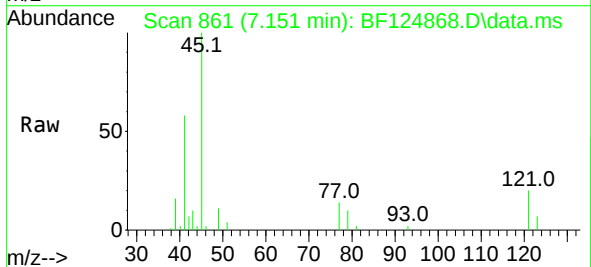
Instrument :
BNA_F
ClientSampled :
SSTDCCC040

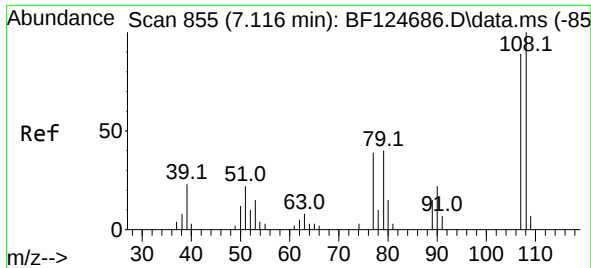
Tgt Ion:	79	Resp:	17580
Ion Ratio	Lower	Upper	
79	100		
108	75.9	60.4	90.6
77	65.9	51.5	77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.766 ng
RT: 7.151 min Scan# 861
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion:	45	Resp:	29948
Ion Ratio	Lower	Upper	
45	100		
77	13.5	0.0	30.6
79	10.3	0.0	27.5

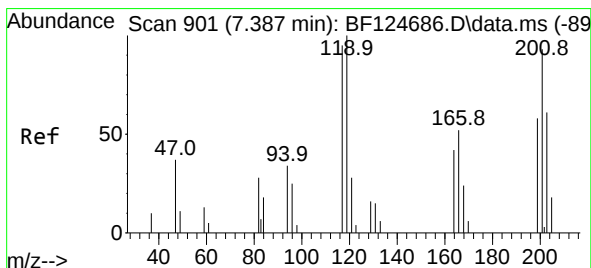
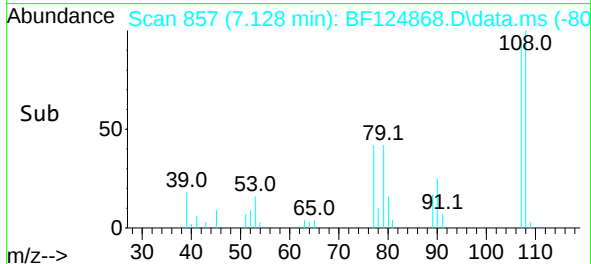
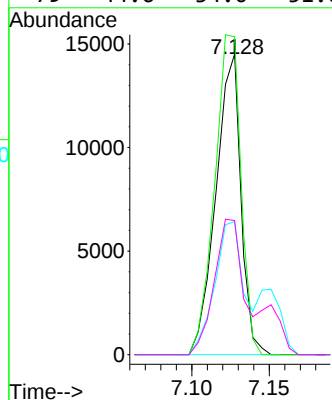
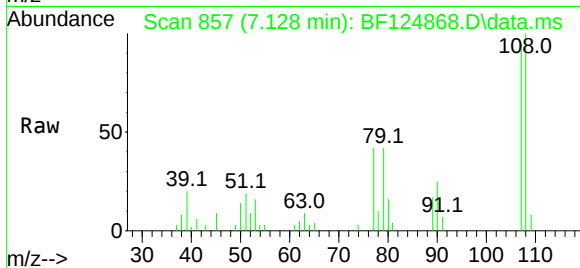




#17
2-Methylphenol
Concen: 47.510 ng
RT: 7.128 min Scan# 857
Delta R.T. 0.012 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

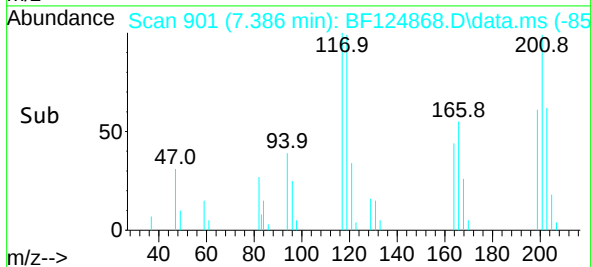
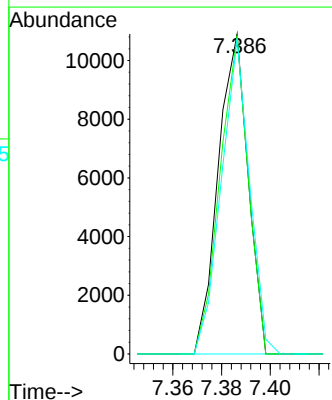
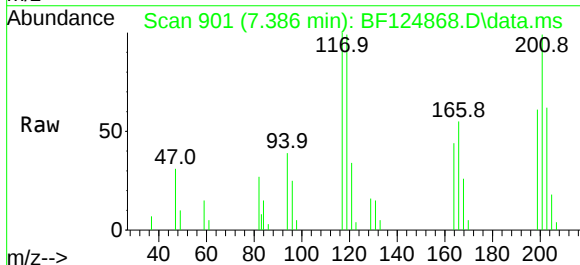
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

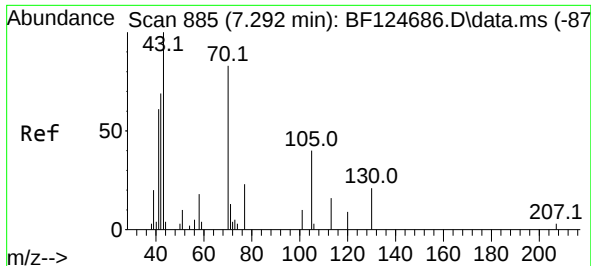
Tgt Ion:	107	Resp:	16301
Ion	Ratio	Lower	Upper
107	100		
108	105.7	90.6	135.8
77	44.3	35.7	53.5
79	44.6	34.0	51.0



#18
Hexachloroethane
Concen: 47.615 ng
RT: 7.386 min Scan# 901
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion:	117	Resp:	9242
Ion	Ratio	Lower	Upper
117	100		
119	99.5	73.4	110.2
201	98.6	64.9	97.3#





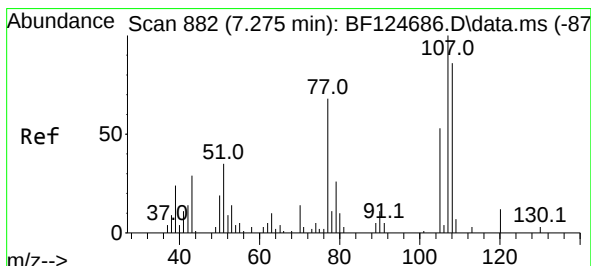
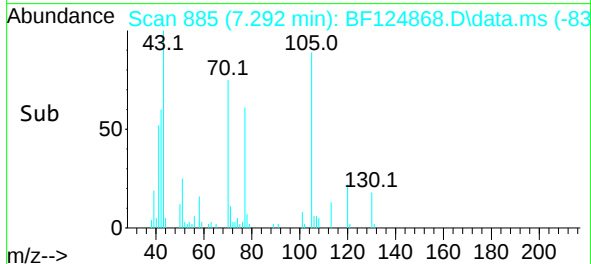
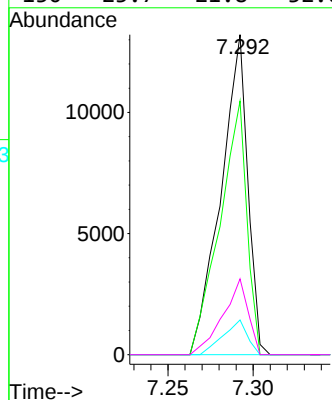
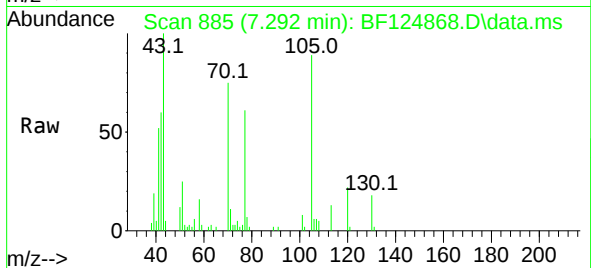
#19

n-Nitroso-di-n-propylamine
 Concen: 51.805 ng
 RT: 7.292 min Scan# 885
 Delta R.T. -0.000 min
 Lab File: BF124868.D
 Acq: 30 Jul 2021 10:26

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion: 70 Resp: 14481

Ion	Ratio	Lower	Upper
70	100		
42	79.3	72.2	108.2
101	10.9	7.8	11.8
130	23.7	21.8	32.6

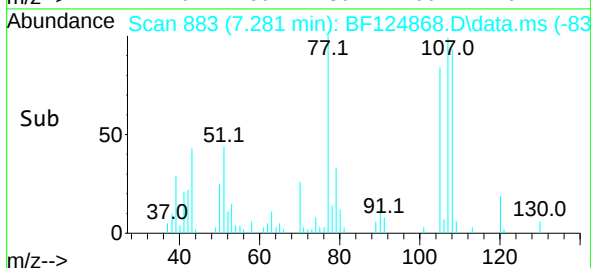
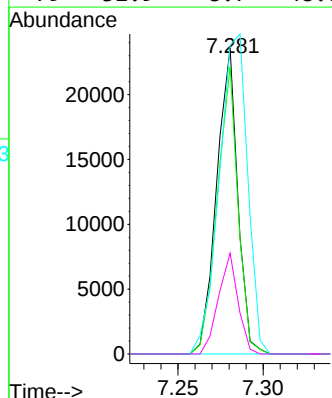
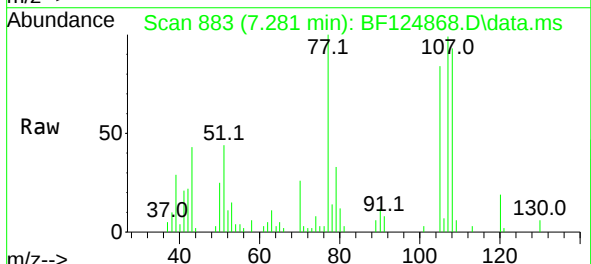


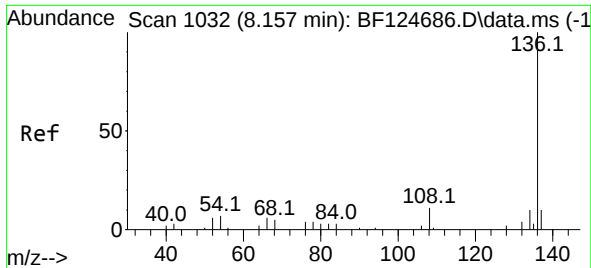
#20

3+4-Methylphenols
 Concen: 44.777 ng
 RT: 7.281 min Scan# 883
 Delta R.T. 0.006 min
 Lab File: BF124868.D
 Acq: 30 Jul 2021 10:26

Tgt Ion: 107 Resp: 20298

Ion	Ratio	Lower	Upper
107	100		
108	93.8	76.6	116.6
77	100.9	53.3	93.3#
79	32.9	8.7	48.7

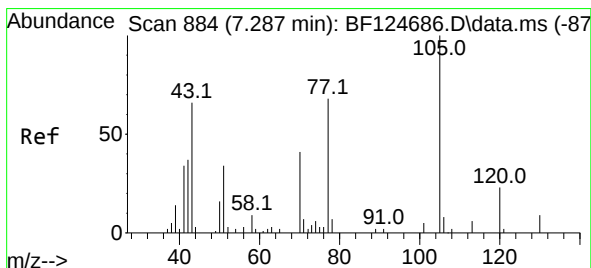
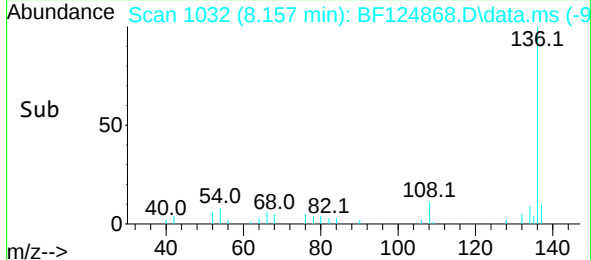
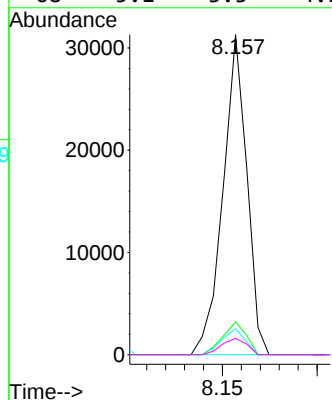
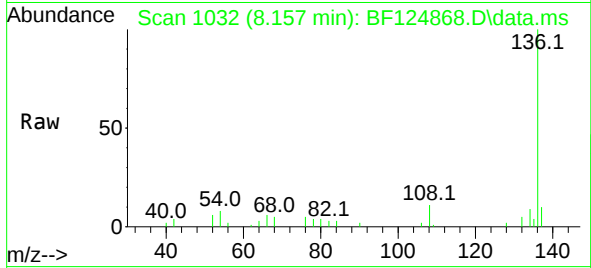




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.157 min Scan# 1032
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

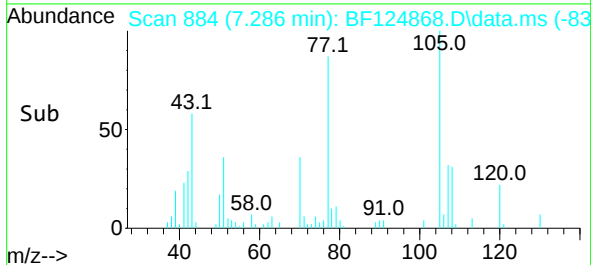
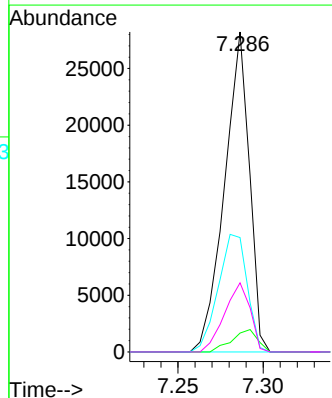
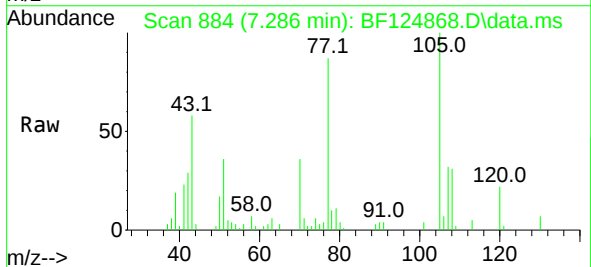
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

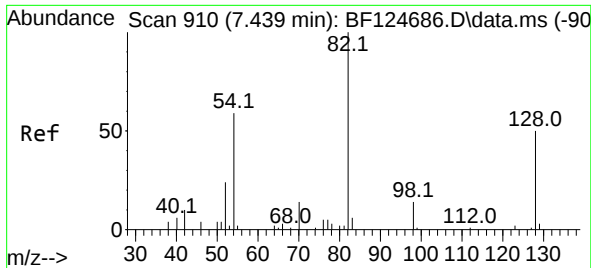
Tgt Ion:	136	Resp:	27338
Ion Ratio	Lower	Upper	
136	100		
137	10.3	9.8	14.6
54	8.1	6.4	9.6
68	5.1	3.3	4.9



#22
Acetophenone
Concen: 45.129 ng
RT: 7.286 min Scan# 884
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion:	105	Resp:	28590
Ion Ratio	Lower	Upper	
105	100		
71	5.9	5.5	8.3
51	35.8	26.0	39.0
120	21.6	18.5	27.7

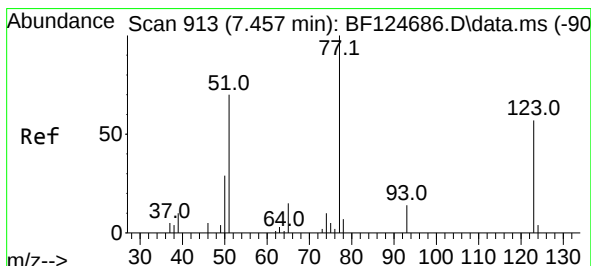
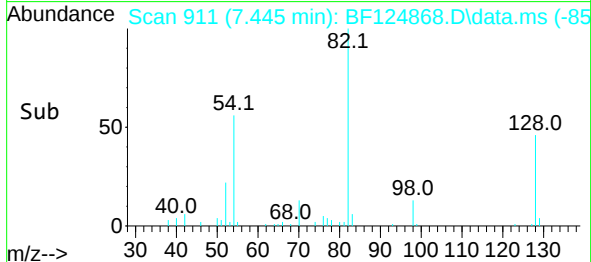
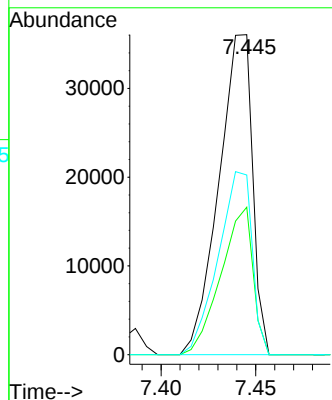
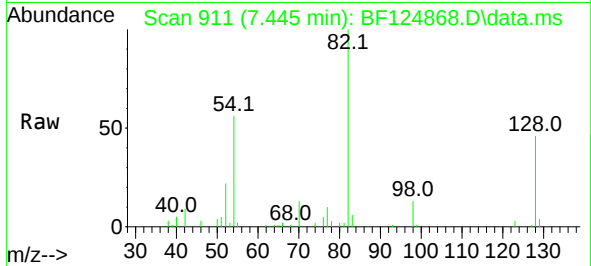




#23
Nitrobenzene-d5
Concen: 97.136 ng
RT: 7.445 min Scan# 911
Delta R.T. 0.006 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

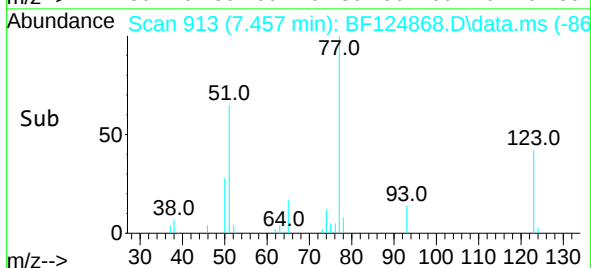
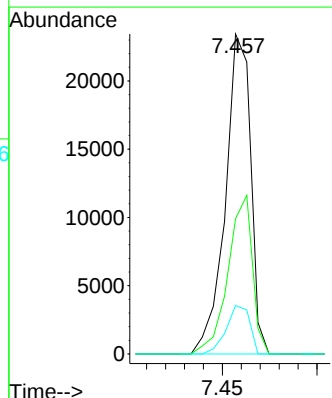
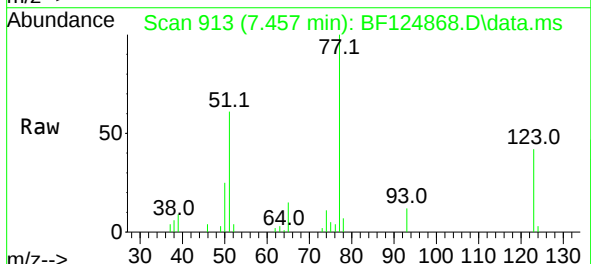
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

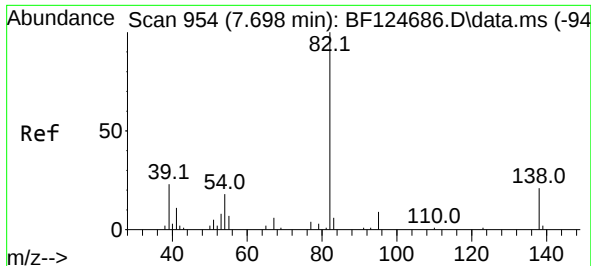
Tgt Ion: 82 Resp: 44617
Ion Ratio Lower Upper
82 100
128 46.1 40.6 60.8
54 56.1 49.6 74.4



#24
Nitrobenzene
Concen: 48.221 ng
RT: 7.457 min Scan# 913
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion: 77 Resp: 21715
Ion Ratio Lower Upper
77 100
123 42.2 42.3 63.5#
65 15.2 12.4 18.6

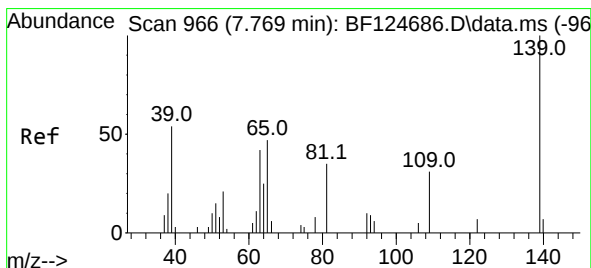
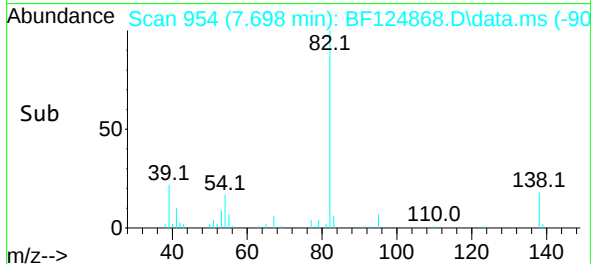
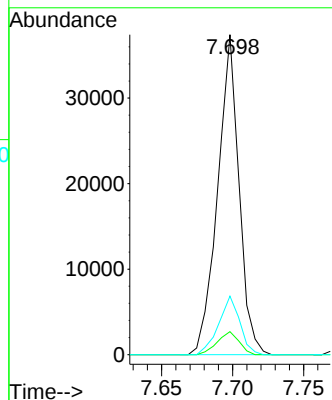
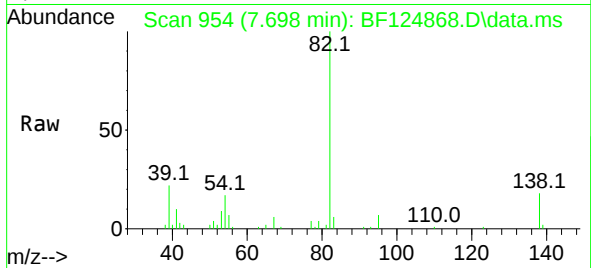




#25
Isophorone
Concen: 48.103 ng
RT: 7.698 min Scan# 954
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

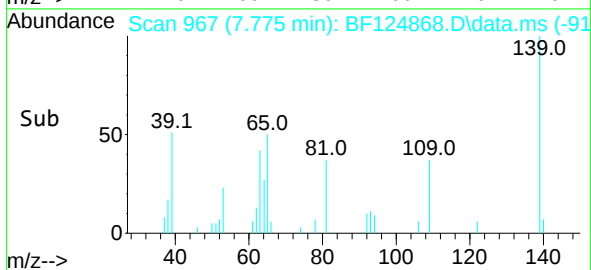
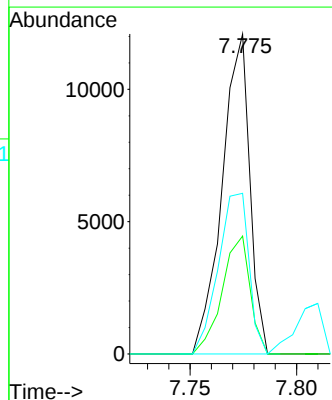
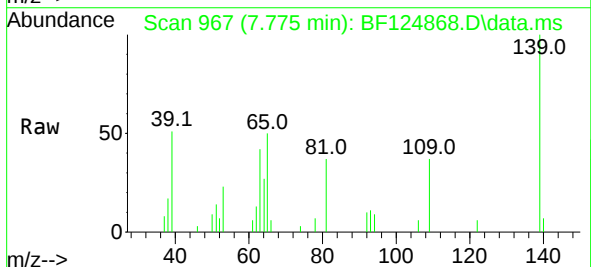
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

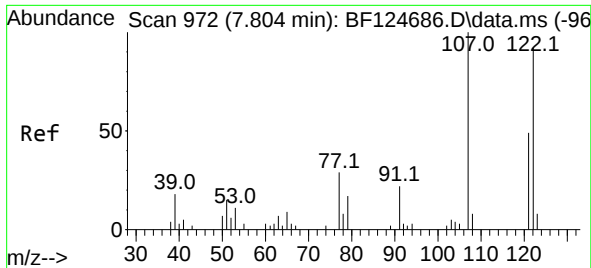
Tgt Ion: 82 Resp: 39069
Ion Ratio Lower Upper
82 100
95 7.2 6.5 9.7
138 18.3 18.4 27.6#



#26
2-Nitrophenol
Concen: 43.681 ng
RT: 7.775 min Scan# 967
Delta R.T. 0.006 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion:139 Resp: 10895
Ion Ratio Lower Upper
139 100
109 36.9 26.0 39.0
65 50.2 31.0 46.4#





#27

2,4-Dimethylphenol

Concen: 41.754 ng

RT: 7.810 min Scan# 973

Delta R.T. 0.006 min

Lab File: BF124868.D

Acq: 30 Jul 2021 10:26

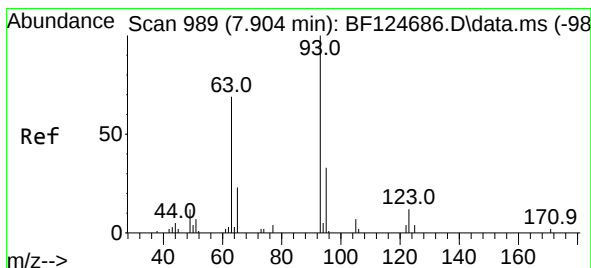
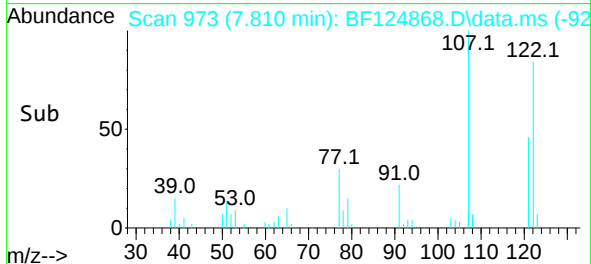
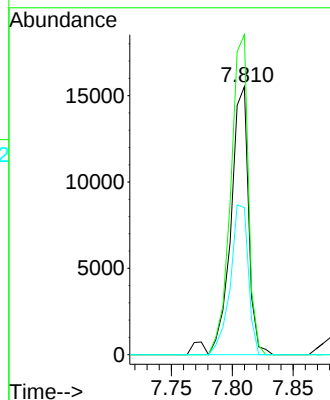
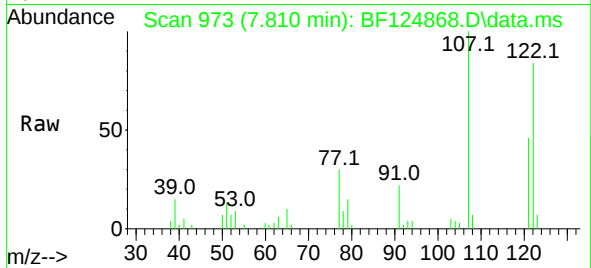
Tgt Ion:122 Resp: 16025

Ion Ratio Lower Upper

122 100

107 119.4 85.0 127.6

121 54.9 43.3 64.9



#28

bis(2-Chloroethoxy)methane

Concen: 45.405 ng

RT: 7.904 min Scan# 989

Delta R.T. -0.000 min

Lab File: BF124868.D

Acq: 30 Jul 2021 10:26

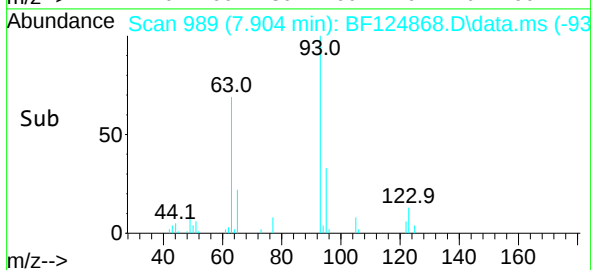
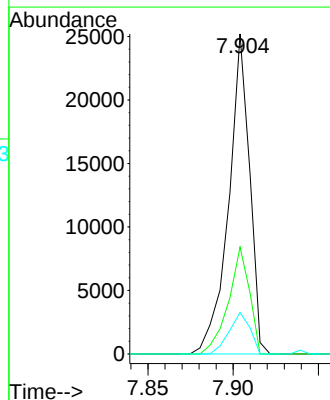
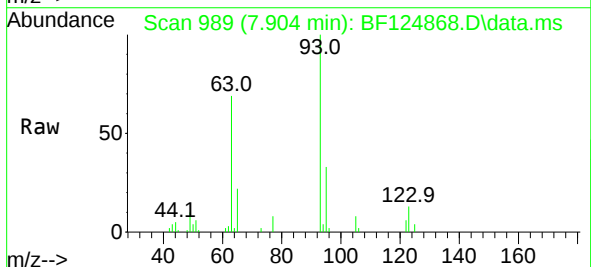
Tgt Ion: 93 Resp: 21430

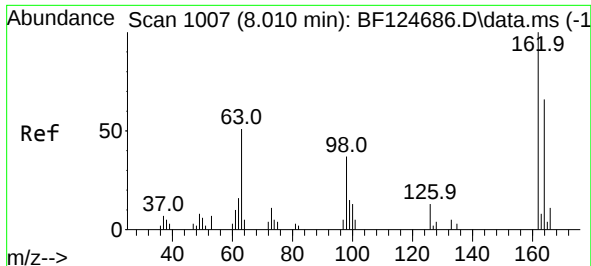
Ion Ratio Lower Upper

93 100

95 33.4 26.1 39.1

123 13.0 11.7 17.5

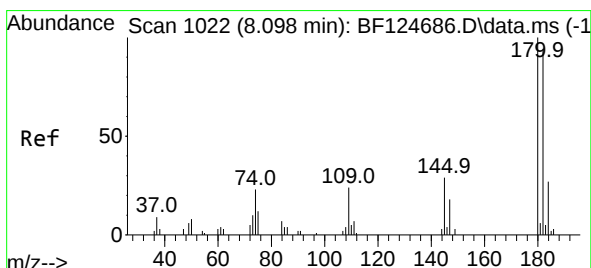
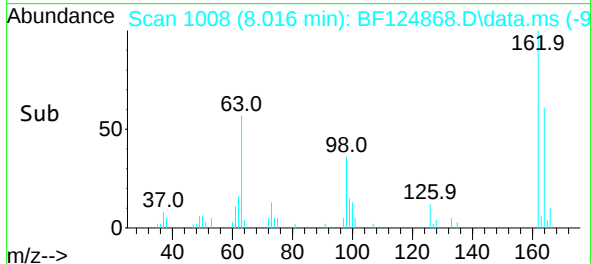
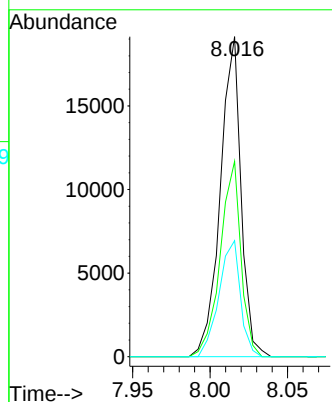
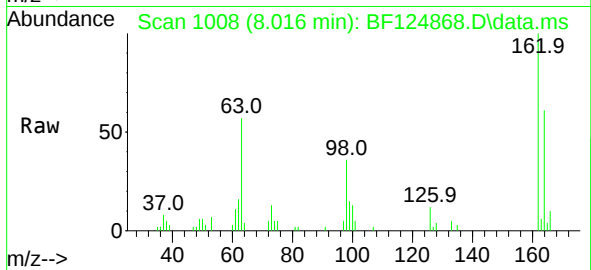




#29
2,4-Dichlorophenol
Concen: 43.770 ng
RT: 8.016 min Scan# 1008
Delta R.T. 0.006 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

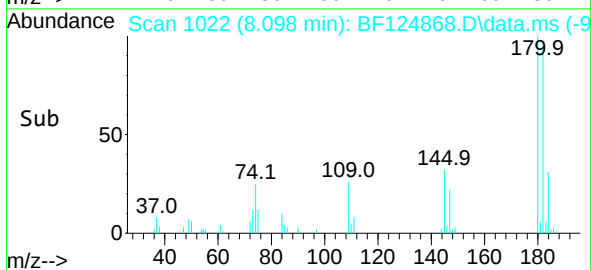
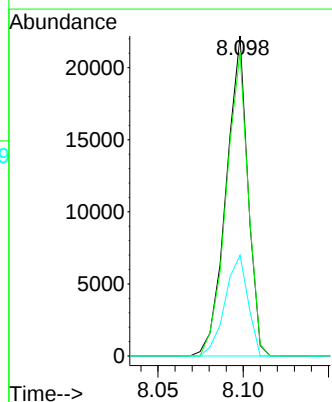
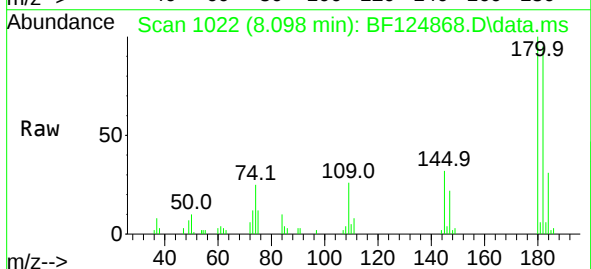
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

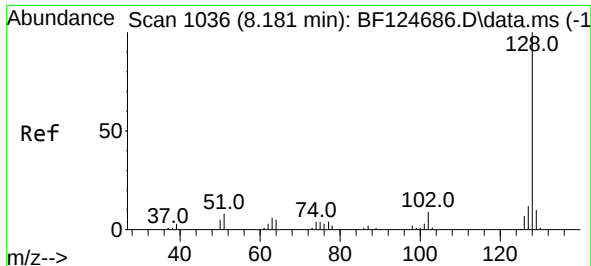
Tgt Ion:162 Resp: 17791
Ion Ratio Lower Upper
162 100
164 61.1 44.5 84.5
98 36.3 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 43.961 ng
RT: 8.098 min Scan# 1022
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion:180 Resp: 19584
Ion Ratio Lower Upper
180 100
182 94.9 76.8 115.2
145 31.5 26.7 40.1

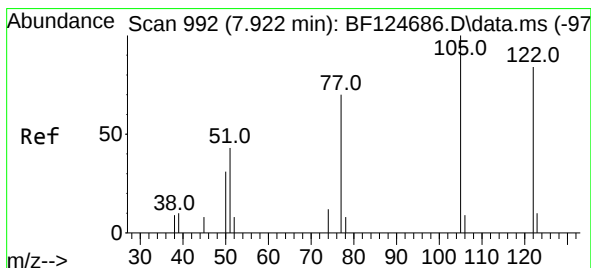
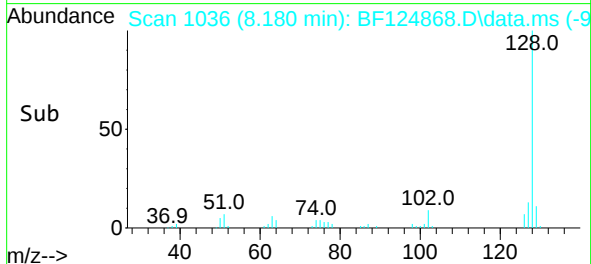
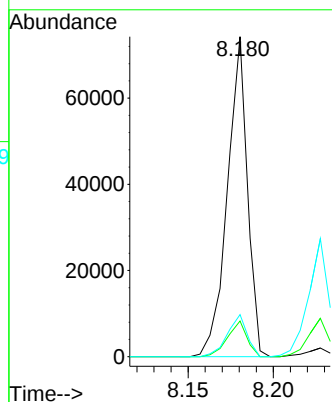
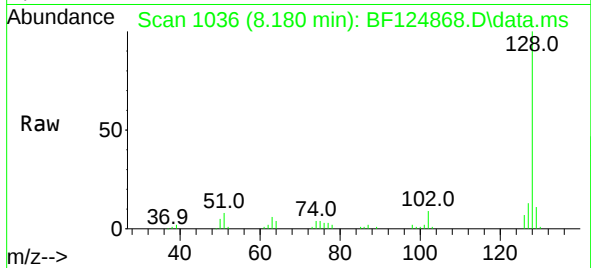




#31
Naphthalene
Concen: 42.648 ng
RT: 8.180 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

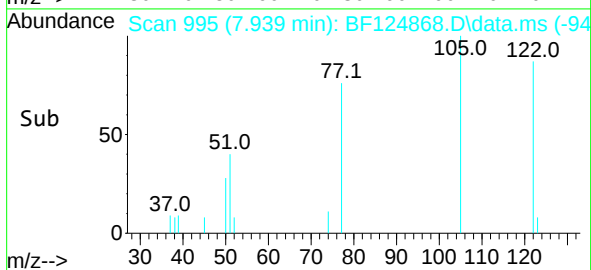
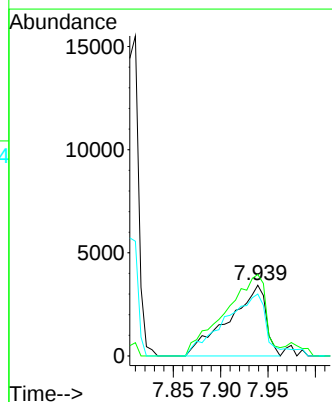
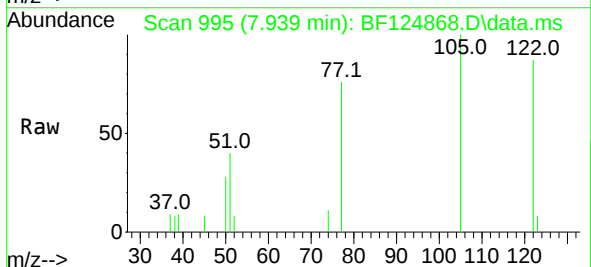
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

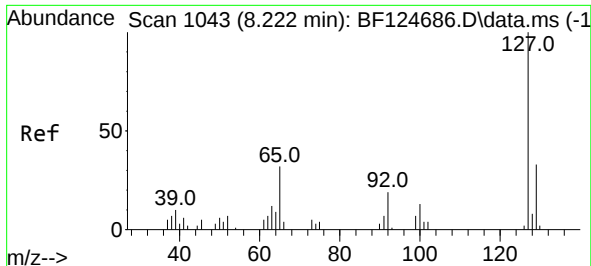
Tgt Ion:128 Resp: 60845
Ion Ratio Lower Upper
128 100
129 11.2 9.4 14.0
127 13.1 10.9 16.3



#32
Benzoic acid
Concen: 31.650 ng
RT: 7.939 min Scan# 995
Delta R.T. 0.018 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

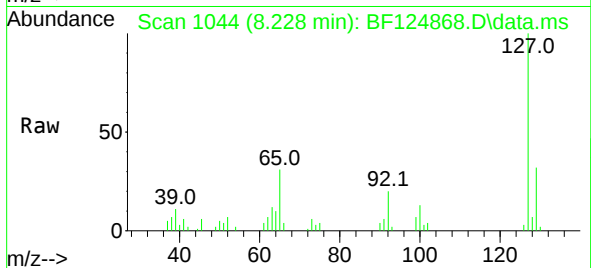
Tgt Ion:122 Resp: 9402
Ion Ratio Lower Upper
122 100
105 115.0 97.6 137.6
77 87.6 59.6 99.6



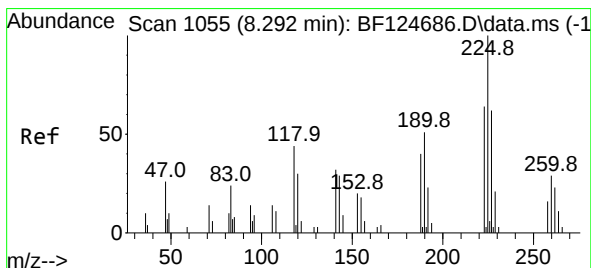
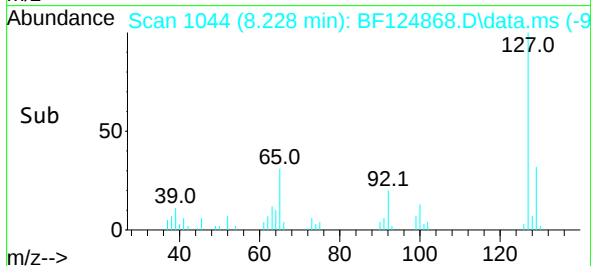
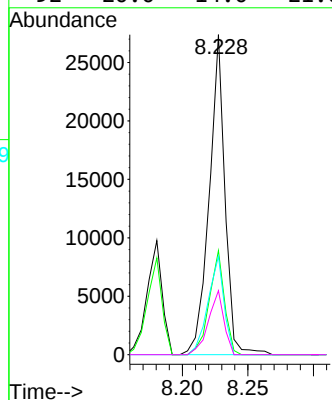


#33
4-Chloroaniline
Concen: 42.740 ng
RT: 8.228 min Scan# 1044
Delta R.T. 0.006 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

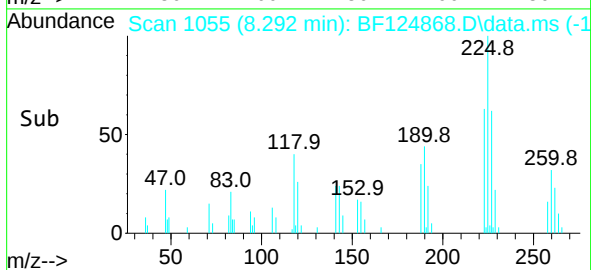
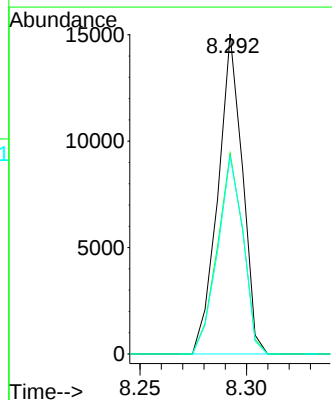
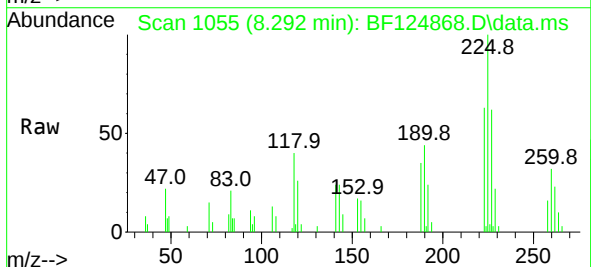


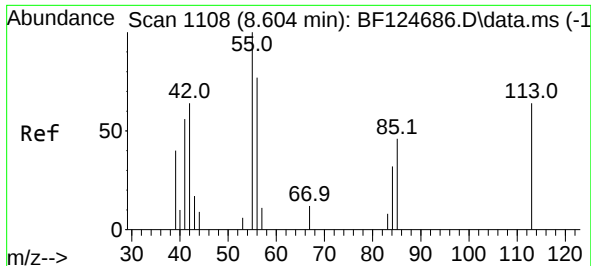
Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.7	38.5
65	30.8	21.2	31.8
92	20.0	14.0	21.0



#34
Hexachlorobutadiene
Concen: 45.010 ng
RT: 8.292 min Scan# 1055
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.7	50.6	76.0
227	64.3	50.6	75.8

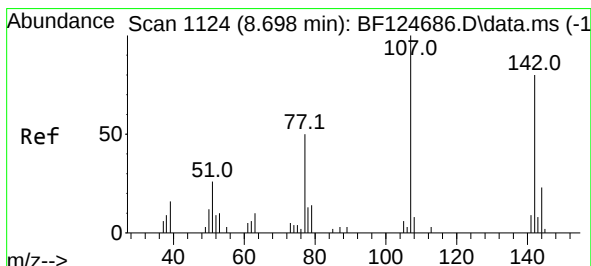
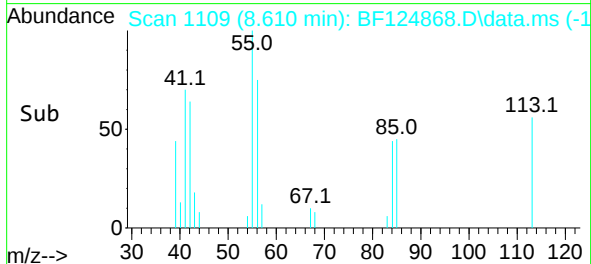
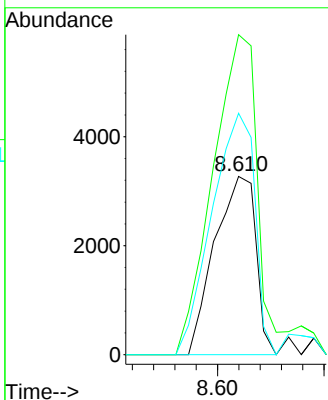
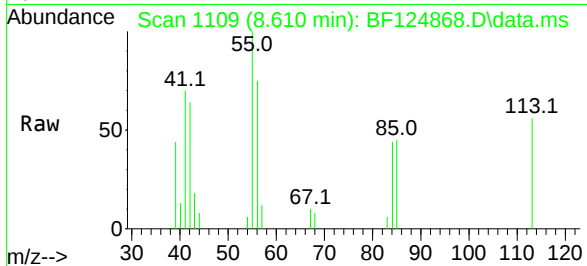




#35
Caprolactam
Concen: 41.517 ng
RT: 8.610 min Scan# 1109
Delta R.T. 0.006 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

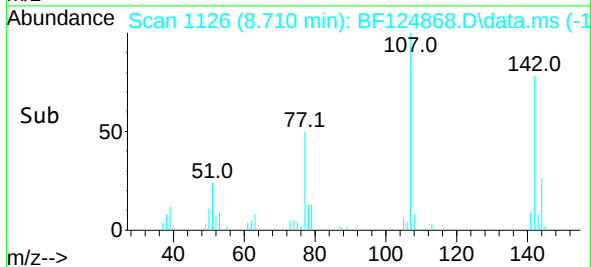
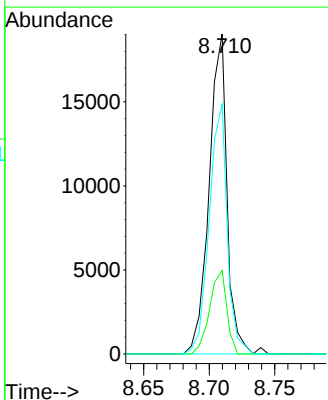
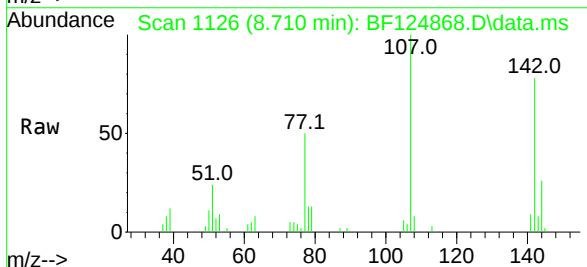
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

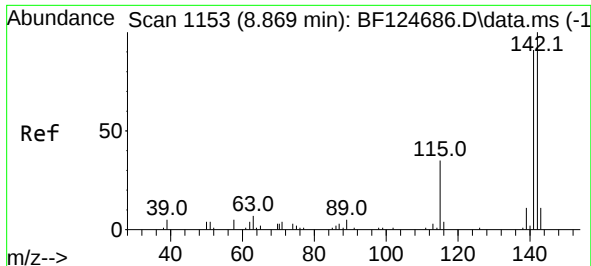
Tgt Ion:113 Resp: 4386
Ion Ratio Lower Upper
113 100
55 179.5 154.1 194.1
56 135.5 108.7 148.7



#36
4-Chloro-3-methylphenol
Concen: 46.799 ng
RT: 8.710 min Scan# 1126
Delta R.T. 0.012 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion:107 Resp: 18144
Ion Ratio Lower Upper
107 100
144 26.1 21.9 32.9
142 78.0 67.1 100.7

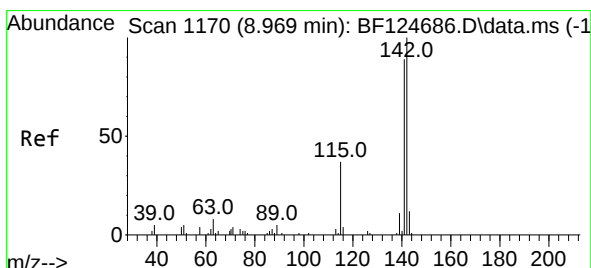
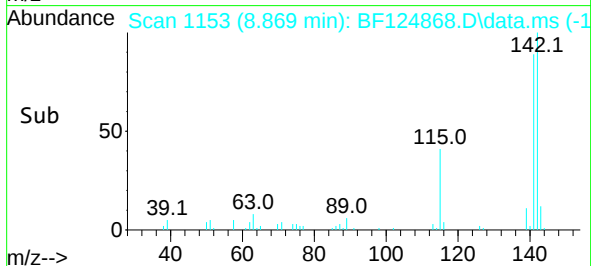
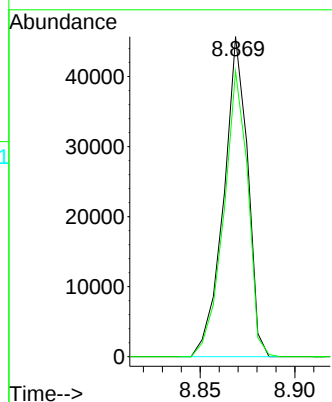
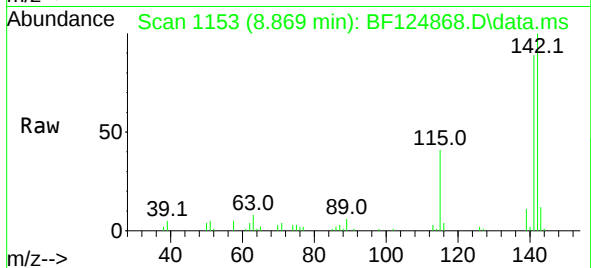




#37
2-Methylnaphthalene
Concen: 42.197 ng
RT: 8.869 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

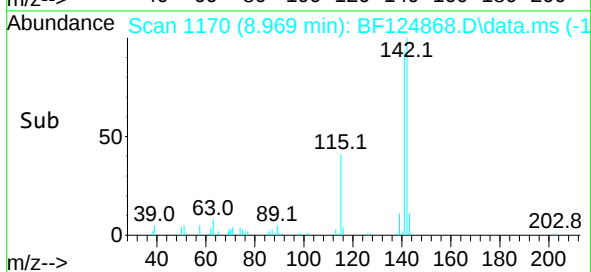
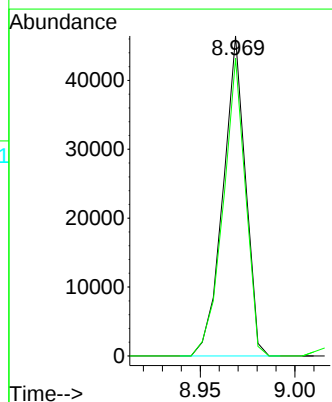
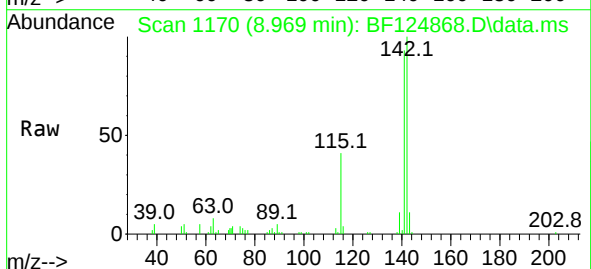
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

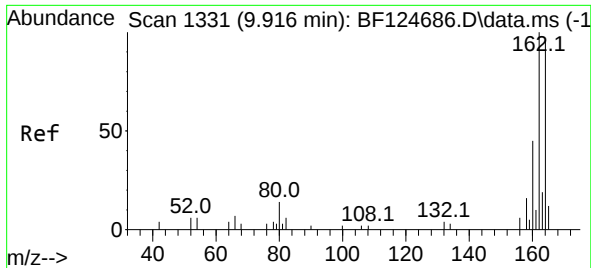
Tgt Ion:142 Resp: 40225
Ion Ratio Lower Upper
142 100
141 89.2 71.2 106.8



#38
1-Methylnaphthalene
Concen: 42.365 ng
RT: 8.969 min Scan# 1170
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

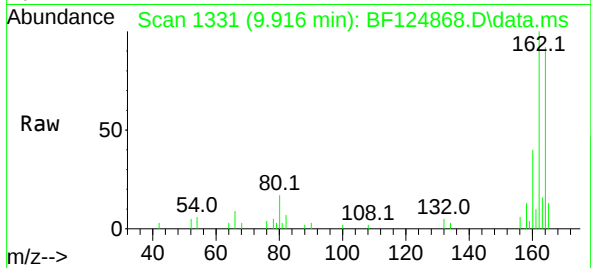
Tgt Ion:142 Resp: 38258
Ion Ratio Lower Upper
142 100
141 93.0 76.0 114.0



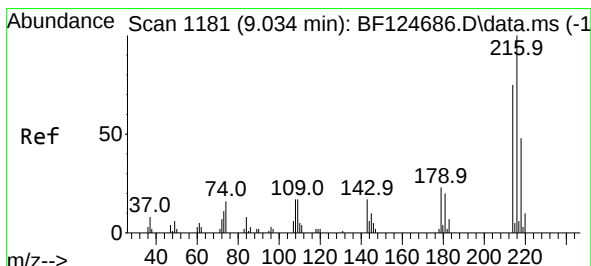
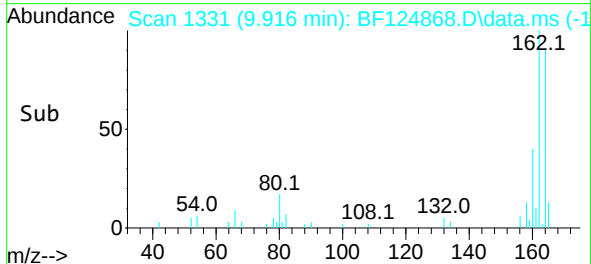
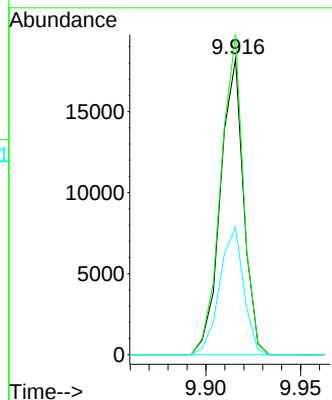


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.916 min Scan# 1331
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

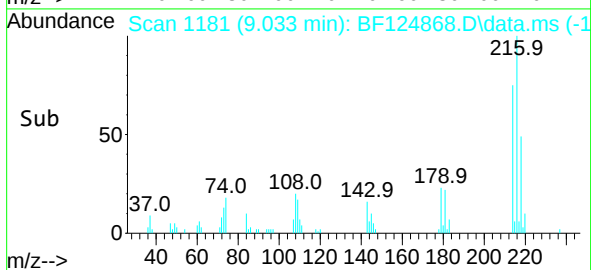
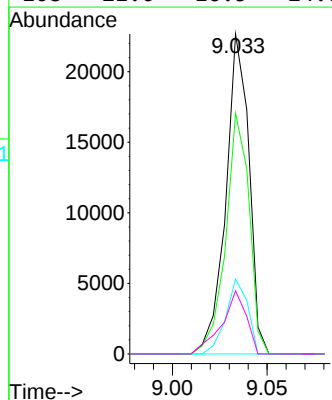
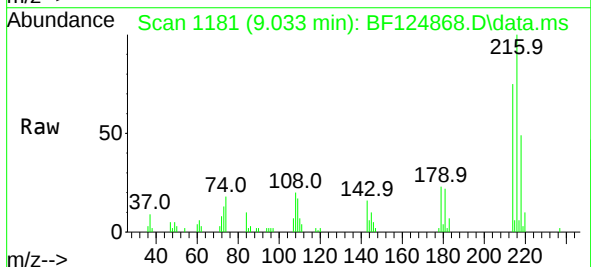


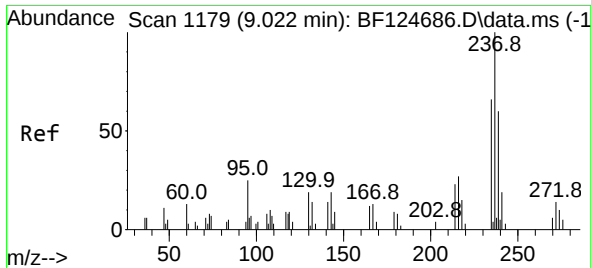
Tgt Ion:164 Resp: 15505
Ion Ratio Lower Upper
164 100
162 108.2 81.3 121.9
160 42.9 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.414 ng
RT: 9.033 min Scan# 1181
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion:216 Resp: 19214
Ion Ratio Lower Upper
216 100
214 76.1 64.9 97.3
179 22.0 17.4 26.2
108 21.0 16.5 24.7

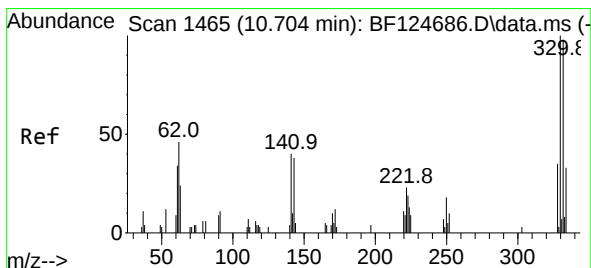
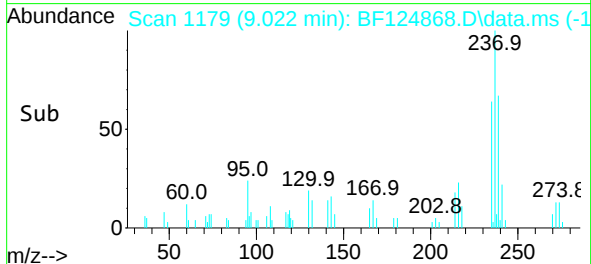
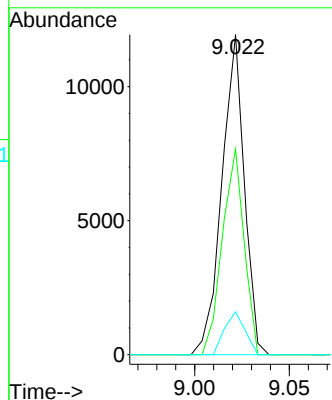
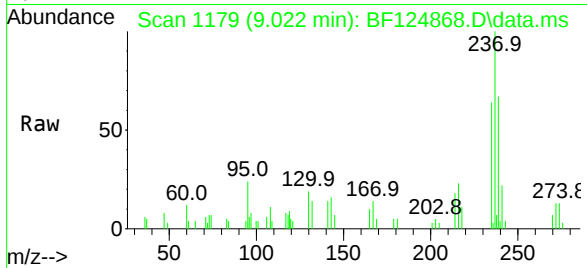




#41
Hexachlorocyclopentadiene
Concen: 38.492 ng
RT: 9.022 min Scan# 1179
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

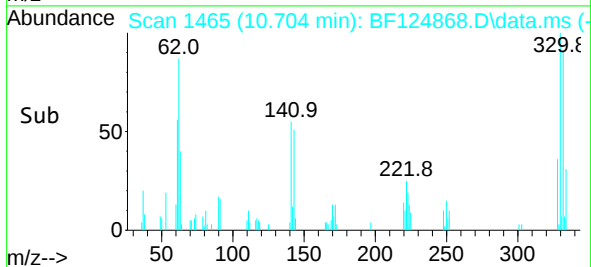
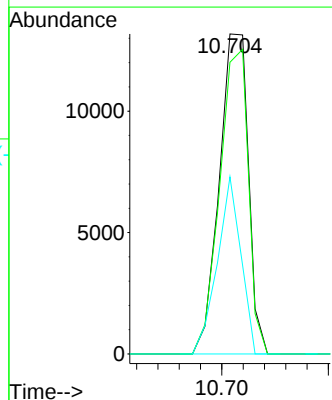
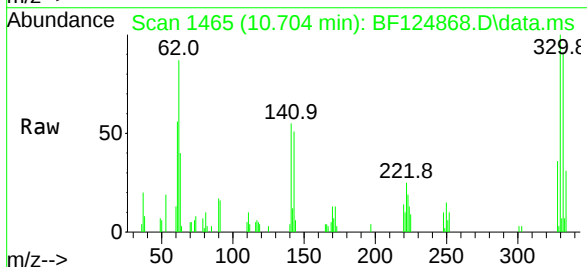
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

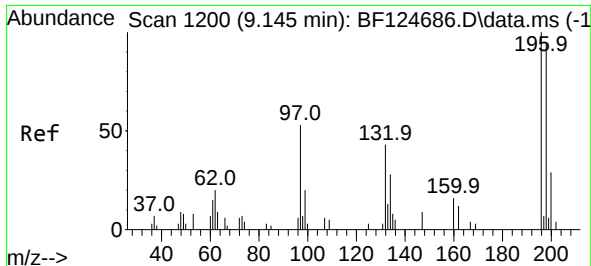
Tgt Ion:237 Resp: 9852
Ion Ratio Lower Upper
237 100
235 64.2 44.7 84.7
272 13.4 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 93.919 ng
RT: 10.704 min Scan# 1465
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion:330 Resp: 12503
Ion Ratio Lower Upper
330 100
332 93.9 76.2 114.4
141 44.8 44.6 66.8

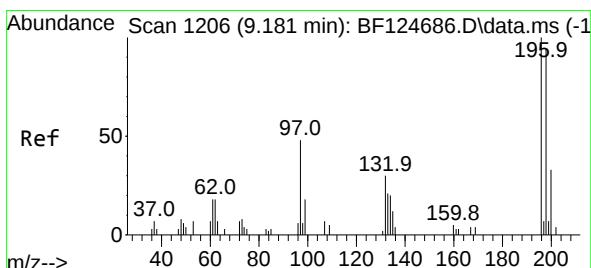
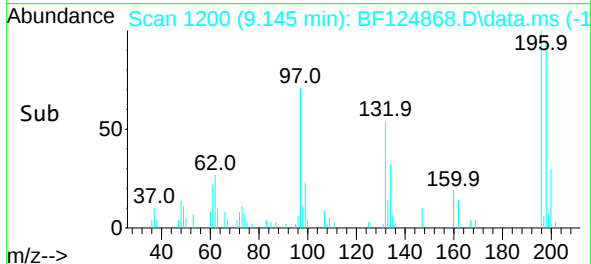
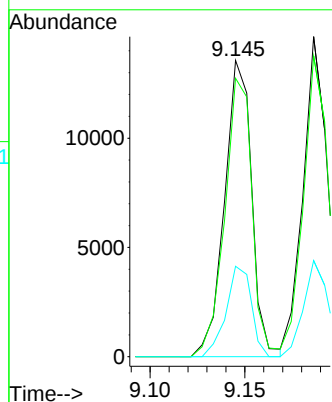
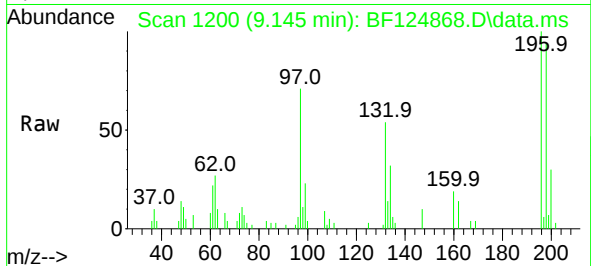




#43
2,4,6-Trichlorophenol
Concen: 43.991 ng
RT: 9.145 min Scan# 1200
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

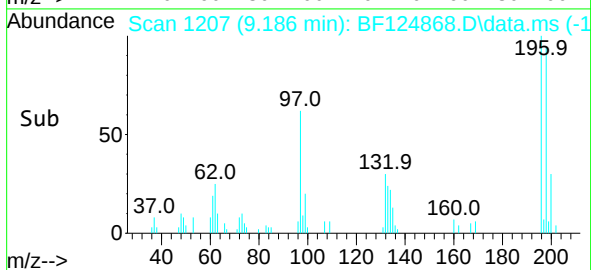
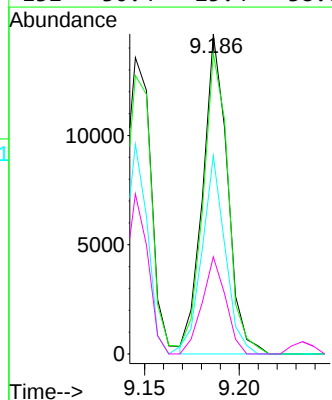
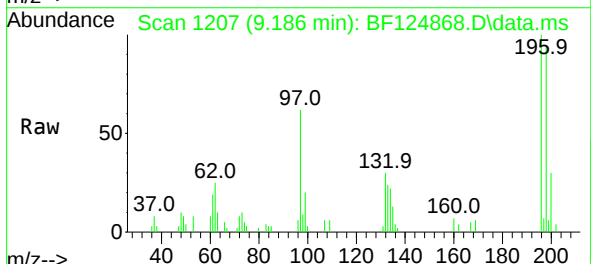
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

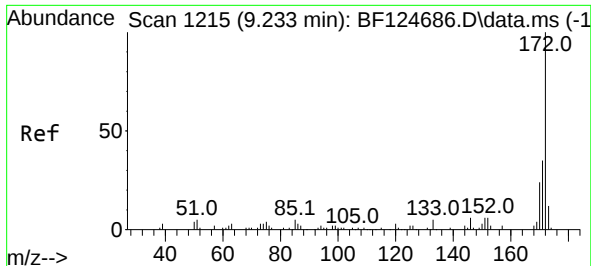
Tgt Ion:196 Resp: 13510
Ion Ratio Lower Upper
196 100
198 93.9 74.9 112.3
200 30.5 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 42.295 ng
RT: 9.186 min Scan# 1207
Delta R.T. 0.006 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion:196 Resp: 13337
Ion Ratio Lower Upper
196 100
198 93.9 80.2 120.2
97 62.0 44.0 66.0
132 30.4 25.4 38.0

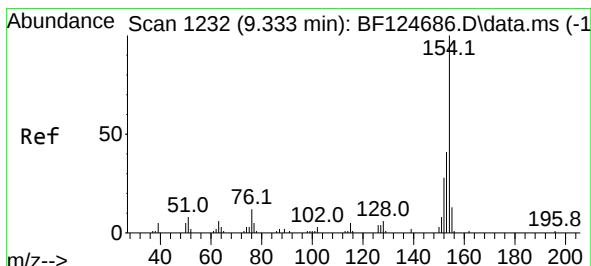
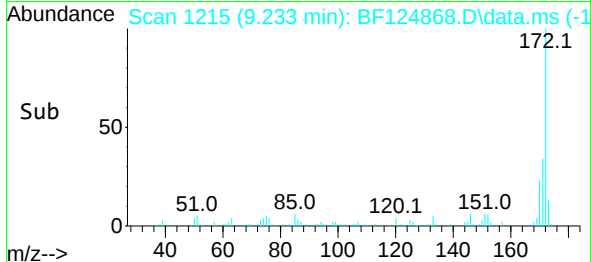
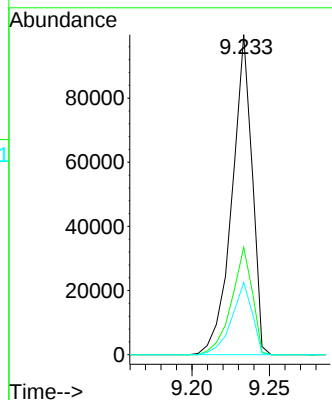
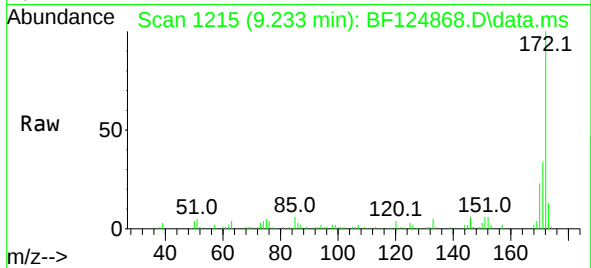




#45
2-Fluorobiphenyl
Concen: 84.942 ng
RT: 9.233 min Scan# 1215
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

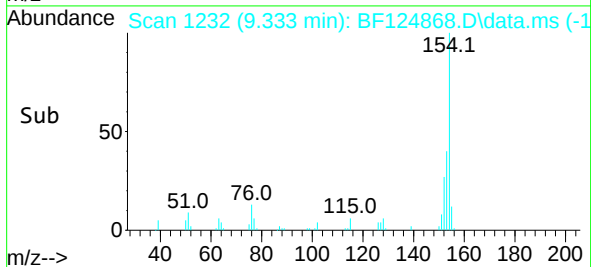
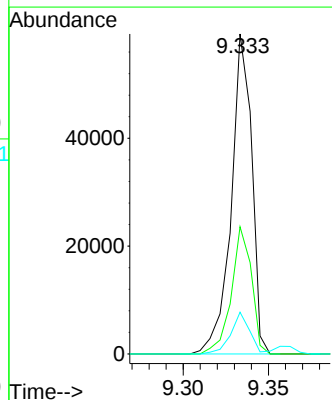
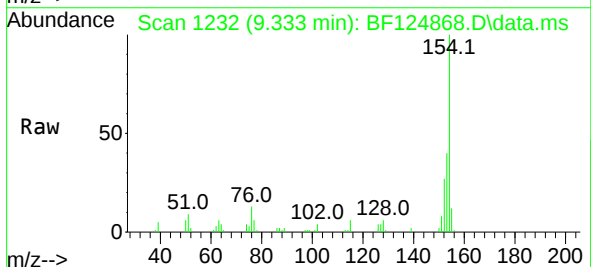
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

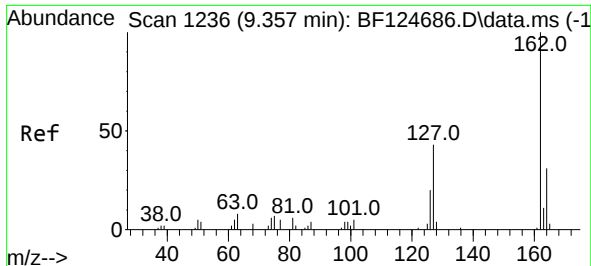
Tgt Ion:	172	Resp:	89670
Ion Ratio	Lower	Upper	
172	100		
171	33.5	26.5	39.7
170	22.6	18.8	28.2



#46
1,1'-Biphenyl
Concen: 42.998 ng
RT: 9.333 min Scan# 1232
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion:	154	Resp:	49764
Ion Ratio	Lower	Upper	
154	100		
153	39.7	20.0	60.0
76	13.0	0.0	30.3

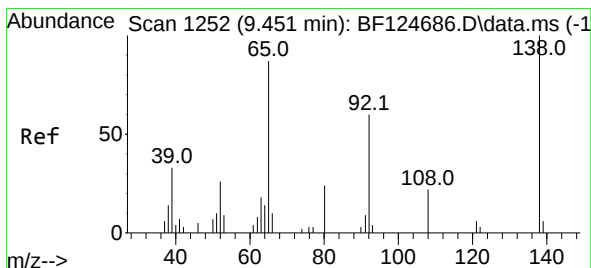
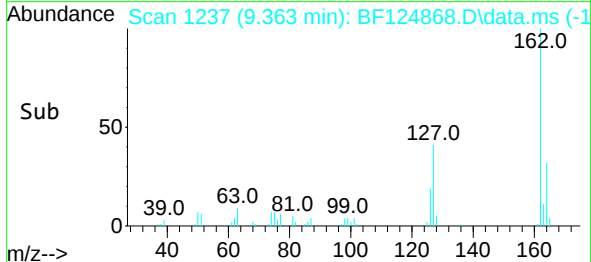
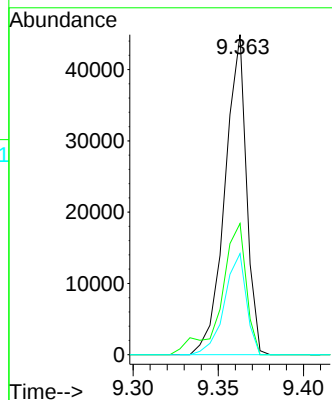
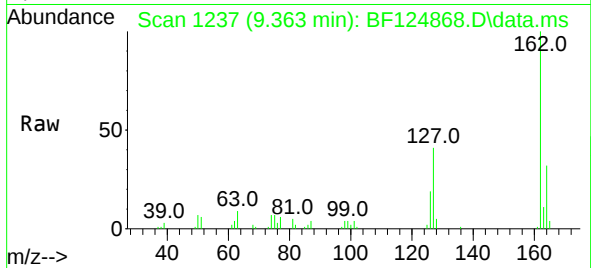




#47
2-Chloronaphthalene
Concen: 42.864 ng
RT: 9.363 min Scan# 1237
Delta R.T. 0.006 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

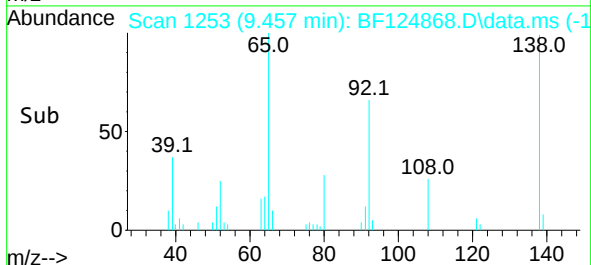
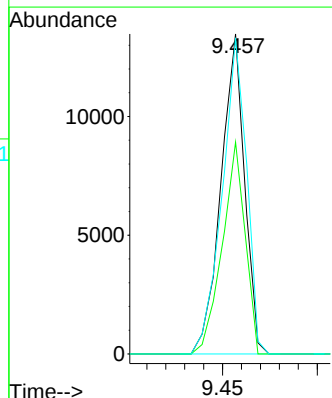
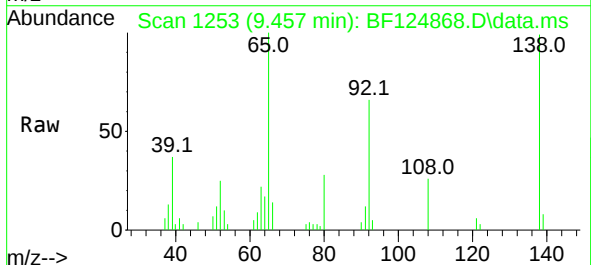
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

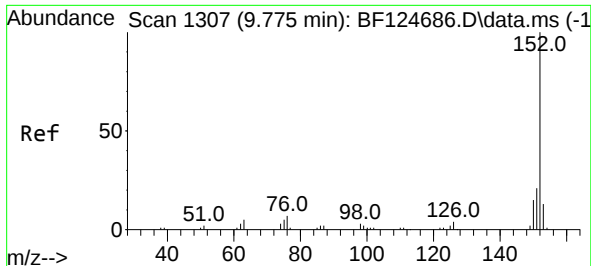
Tgt Ion:162 Resp: 39272
Ion Ratio Lower Upper
162 100
127 41.0 33.0 49.4
164 31.6 25.8 38.8



#48
2-Nitroaniline
Concen: 48.619 ng
RT: 9.457 min Scan# 1253
Delta R.T. 0.006 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion: 65 Resp: 11664
Ion Ratio Lower Upper
65 100
92 66.2 55.5 83.3
138 98.8 93.5 140.3

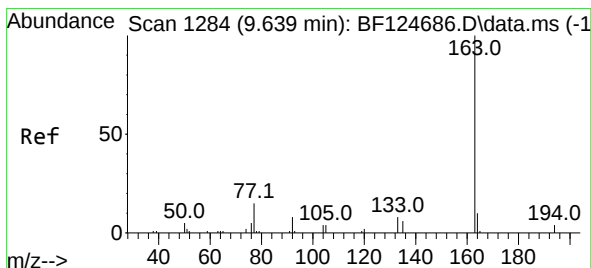
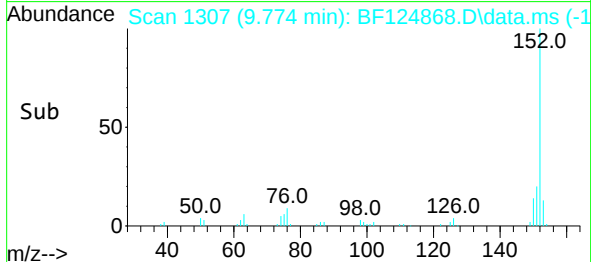
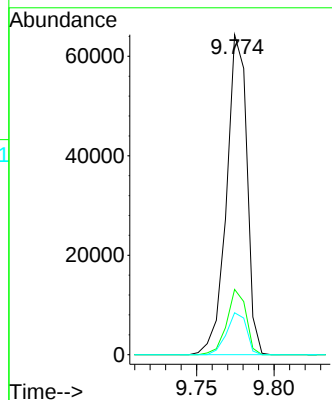
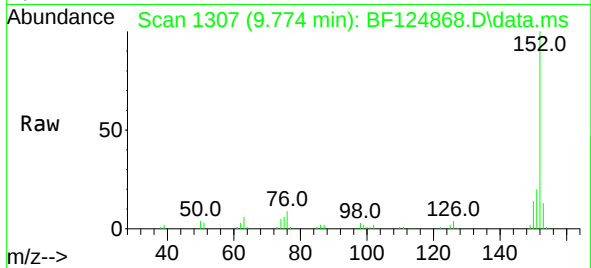




#49
Acenaphthylene
Concen: 41.634 ng
RT: 9.774 min Scan# 1307
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

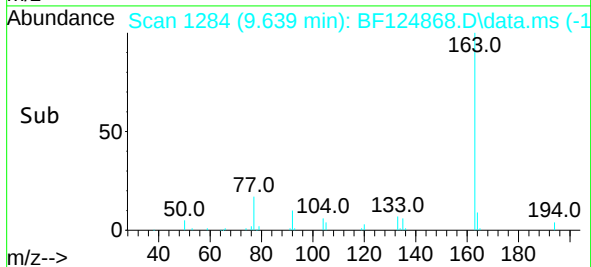
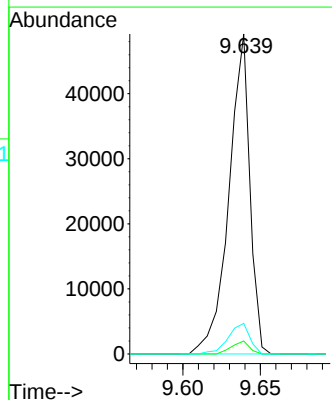
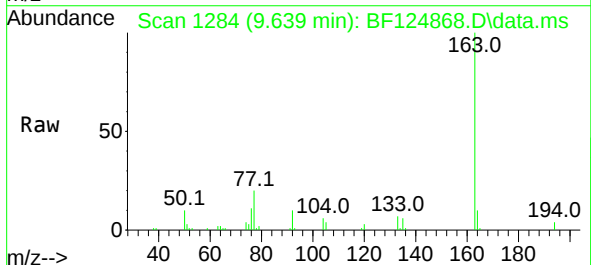
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

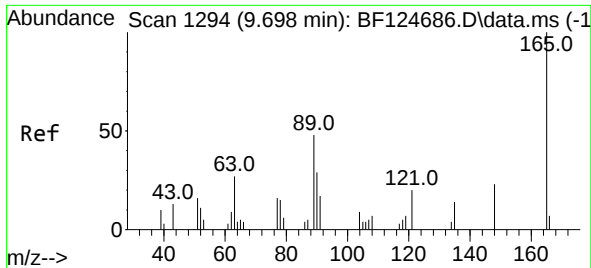
Tgt Ion:152 Resp: 58826
Ion Ratio Lower Upper
152 100
151 20.4 15.7 23.5
153 13.1 9.8 14.8



#50
Dimethylphthalate
Concen: 43.144 ng
RT: 9.639 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion:163 Resp: 46061
Ion Ratio Lower Upper
163 100
194 4.1 2.6 3.8#
164 9.6 7.4 11.0

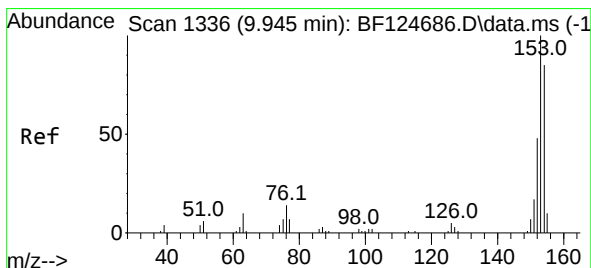
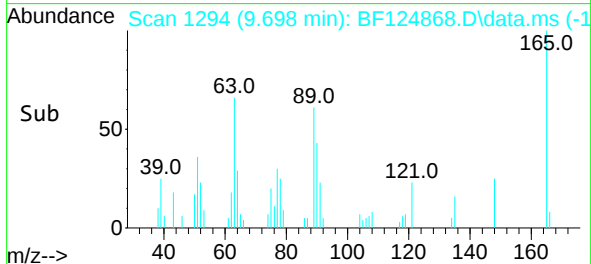
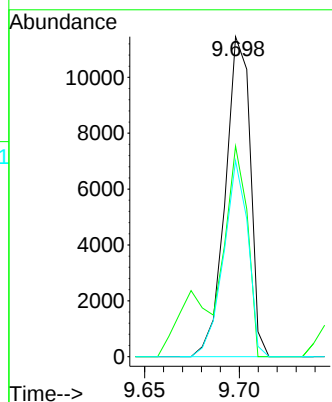
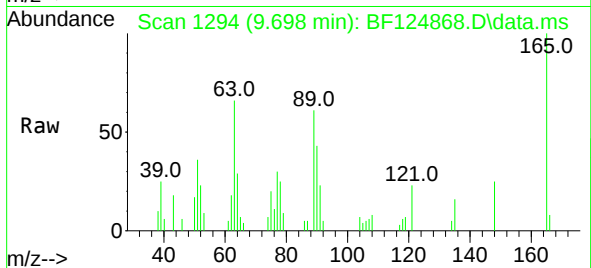




#51
2,6-Dinitrotoluene
Concen: 44.416 ng
RT: 9.698 min Scan# 1294
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

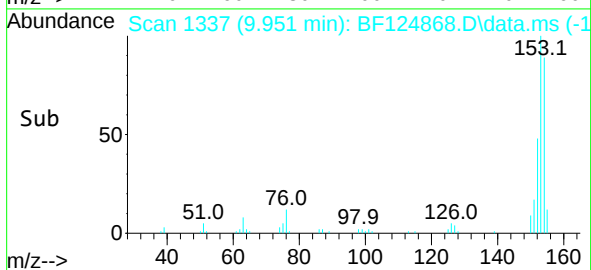
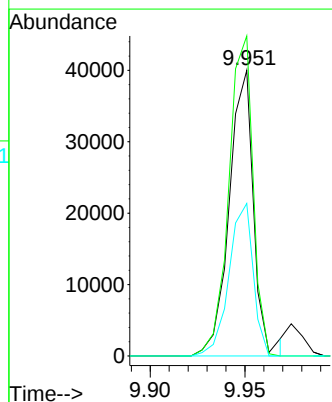
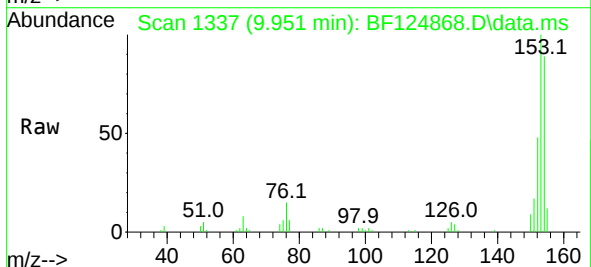
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

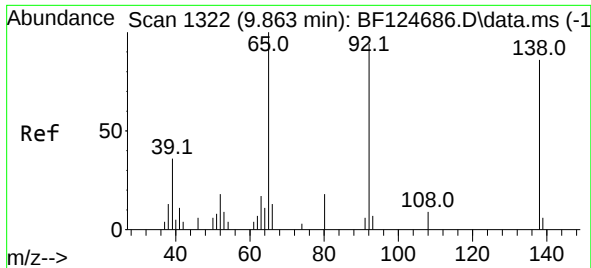
Tgt Ion:165 Resp: 10476
Ion Ratio Lower Upper
165 100
63 65.8 42.6 63.8#
89 61.3 40.6 60.8#



#52
Acenaphthene
Concen: 38.432 ng
RT: 9.951 min Scan# 1337
Delta R.T. 0.006 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion:154 Resp: 35997
Ion Ratio Lower Upper
154 100
153 112.0 89.4 134.2
152 53.4 40.5 60.7

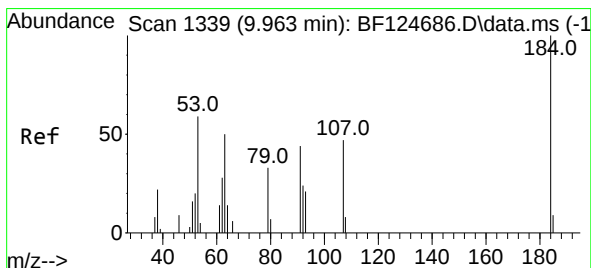
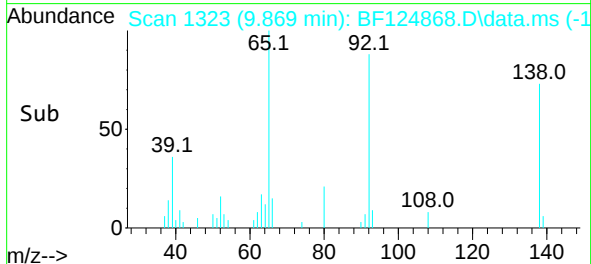
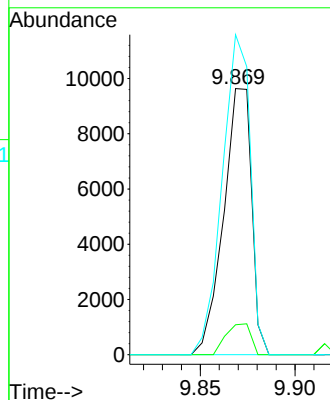
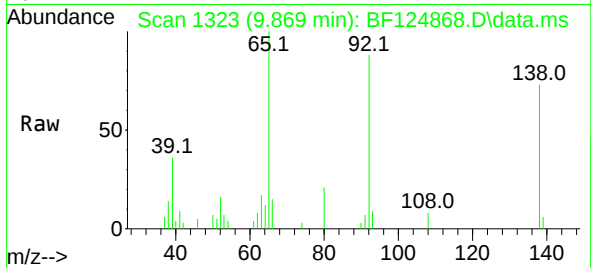




#53
3-Nitroaniline
Concen: 39.986 ng
RT: 9.869 min Scan# 1323
Delta R.T. 0.006 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

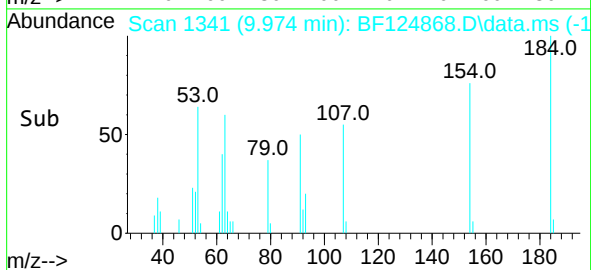
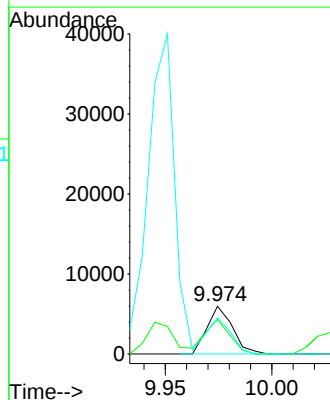
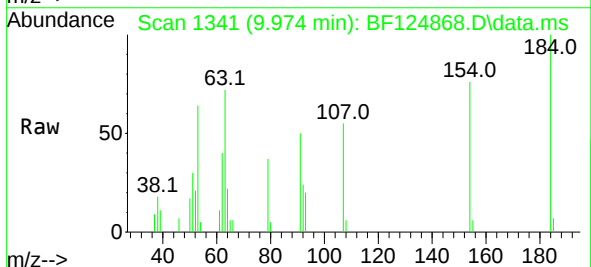
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

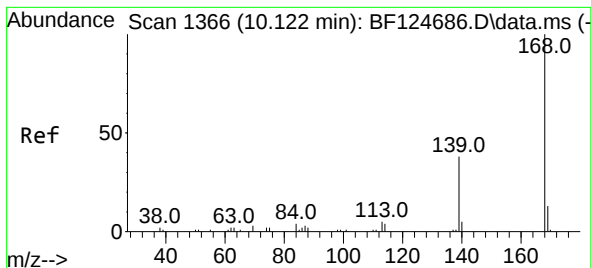
Tgt Ion:138 Resp: 9922
Ion Ratio Lower Upper
138 100
108 11.2 9.3 13.9
92 120.3 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 36.044 ng
RT: 9.974 min Scan# 1341
Delta R.T. 0.012 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion:184 Resp: 4916
Ion Ratio Lower Upper
184 100
63 72.3 59.3 88.9
154 75.7 68.6 102.8

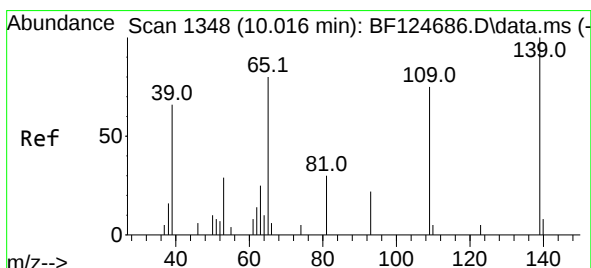
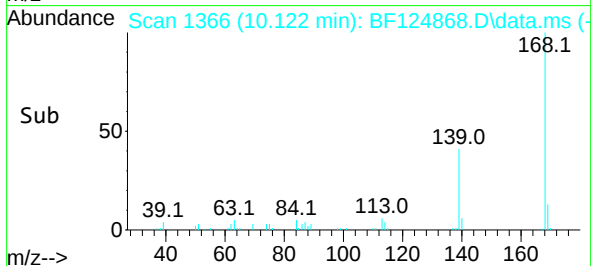
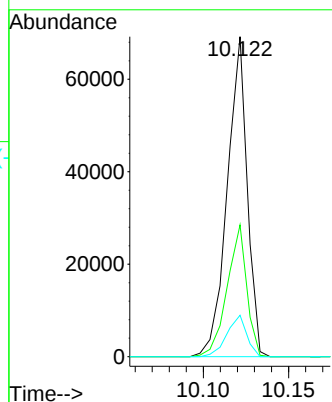
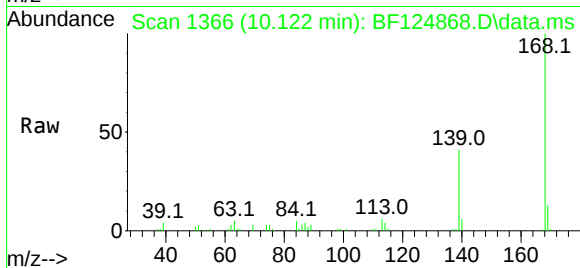




#55
Dibenzenofuran
Concen: 42.195 ng
RT: 10.122 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

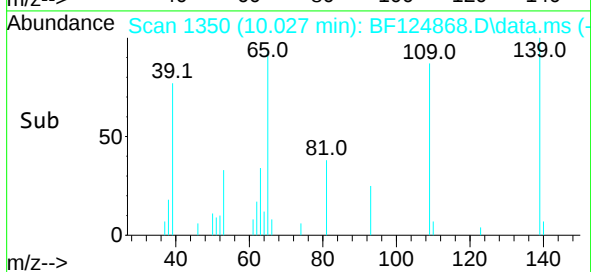
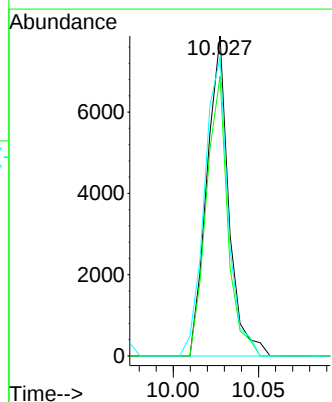
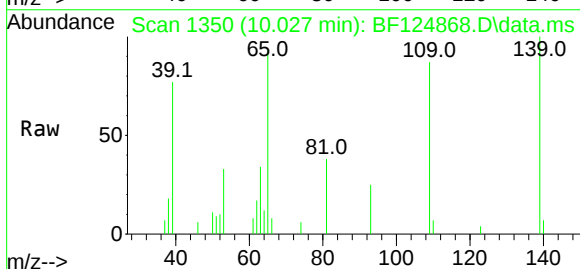
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

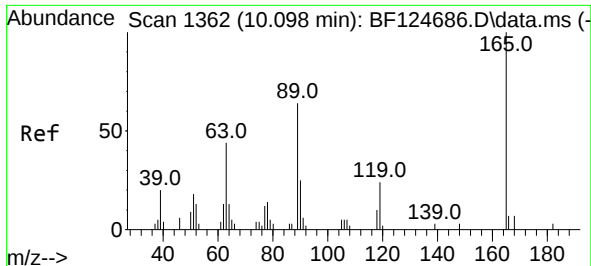
Tgt Ion:168 Resp: 56475
Ion Ratio Lower Upper
168 100
139 41.2 32.7 49.1
169 13.0 11.2 16.8



#56
4-Nitrophenol
Concen: 35.825 ng
RT: 10.027 min Scan# 1350
Delta R.T. 0.012 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion:139 Resp: 7020
Ion Ratio Lower Upper
139 100
109 87.4 60.4 100.4
65 93.3 58.4 98.4

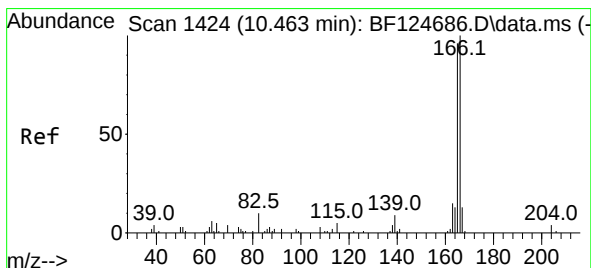
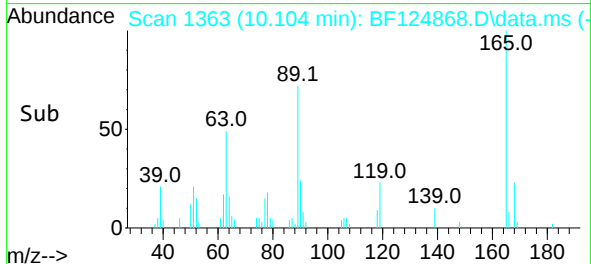
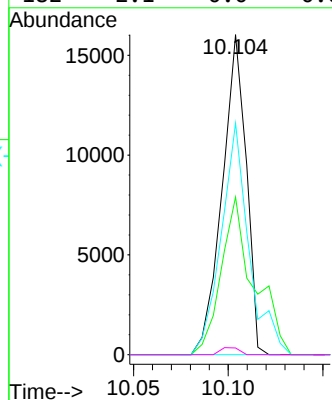
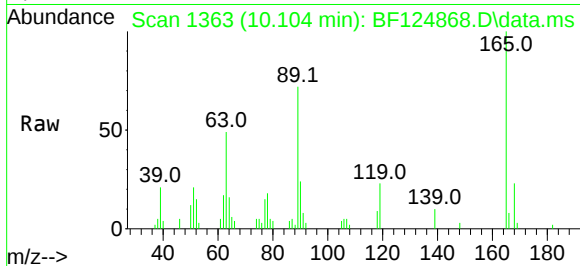




#57
2,4-Dinitrotoluene
Concen: 44.315 ng
RT: 10.104 min Scan# 1363
Delta R.T. 0.006 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

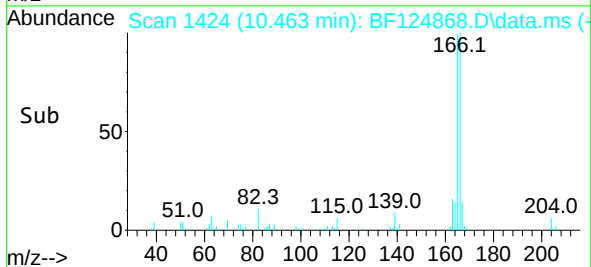
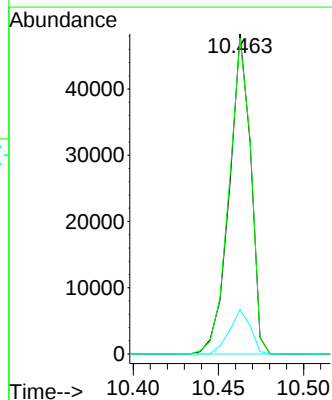
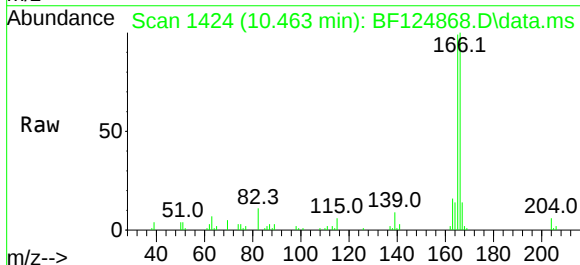
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

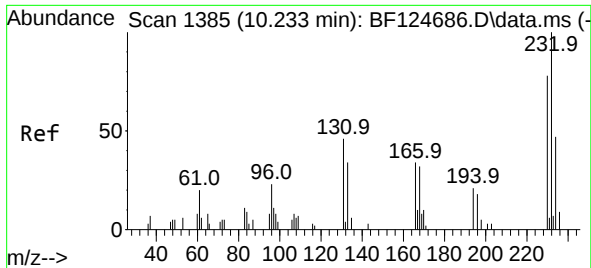
Tgt Ion:	165	Resp:	14184
Ion Ratio	Lower	Upper	
165	100		
63	49.2	40.9	61.3
89	72.4	59.7	89.5
182	2.1	0.0	0.0#



#58
Fluorene
Concen: 41.005 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion:	166	Resp:	42102
Ion Ratio	Lower	Upper	
166	100		
165	98.7	78.1	117.1
167	13.9	11.1	16.7

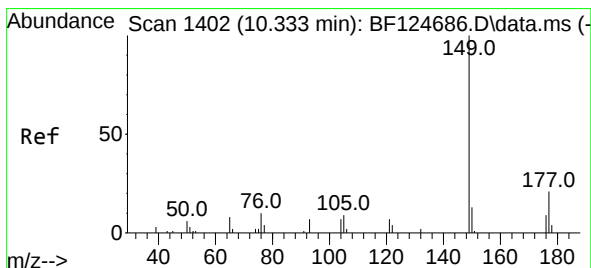
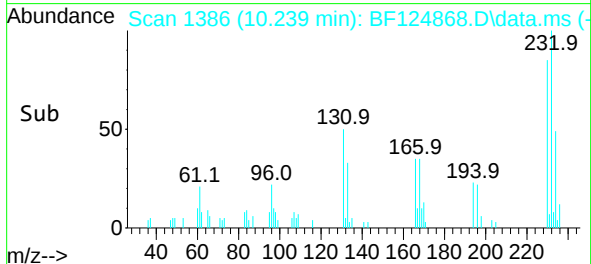
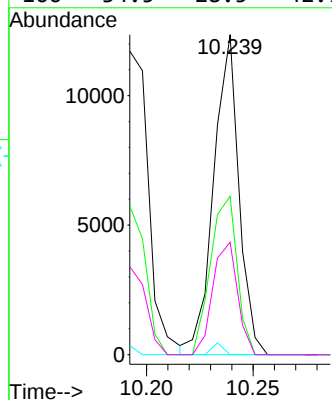
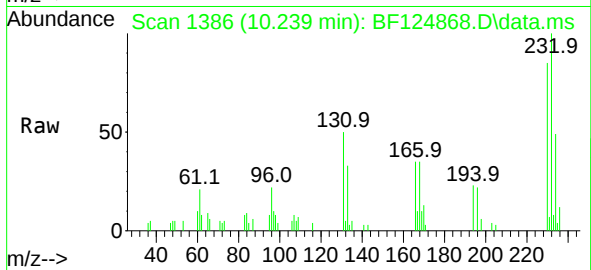




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.785 ng
RT: 10.239 min Scan# 1386
Delta R.T. 0.006 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

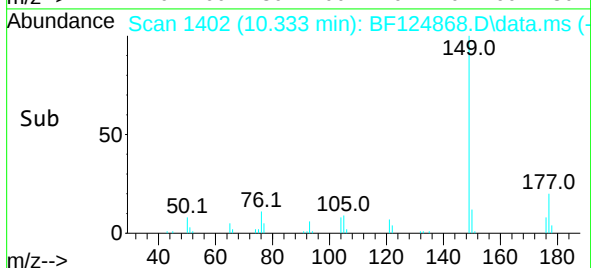
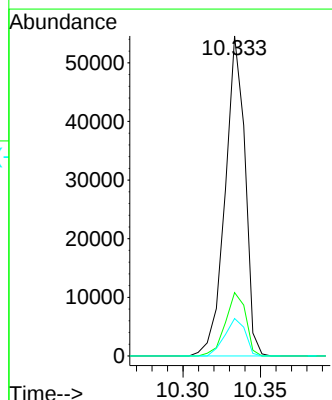
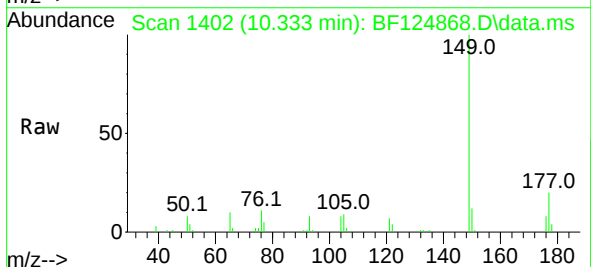
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

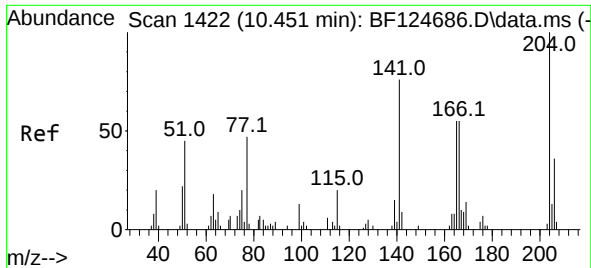
Tgt Ion:232 Resp: 10157
Ion Ratio Lower Upper
232 100
131 52.2 45.4 68.0
130 1.6 0.0 0.0#
166 34.5 28.5 42.7



#60
Diethylphthalate
Concen: 43.711 ng
RT: 10.333 min Scan# 1402
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion:149 Resp: 48528
Ion Ratio Lower Upper
149 100
177 19.8 16.5 24.7
150 11.7 10.1 15.1

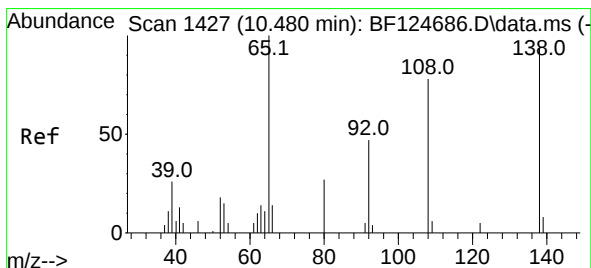
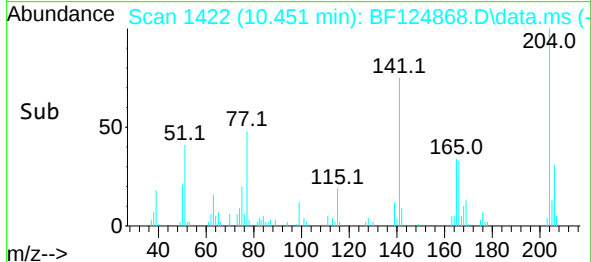
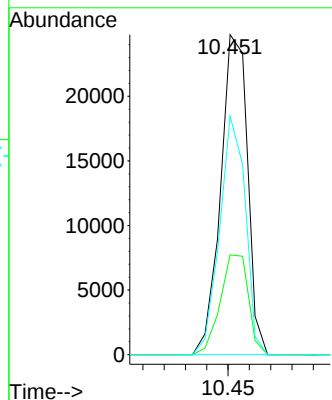
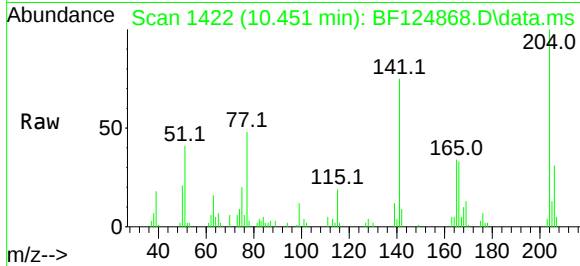




#61
4-Chlorophenyl-phenylether
Concen: 43.820 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

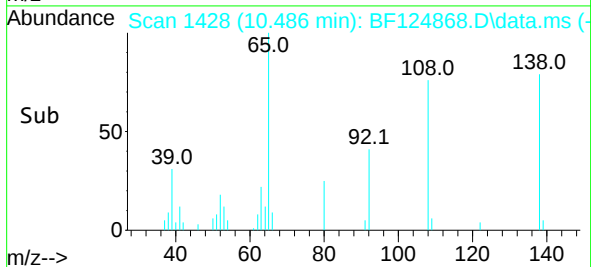
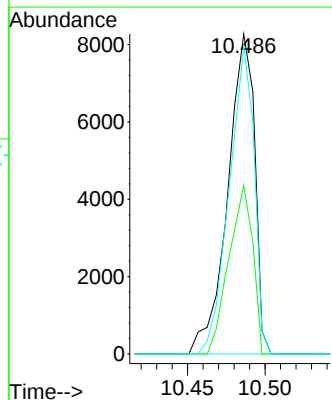
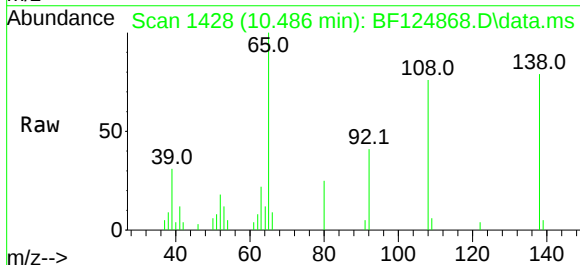
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

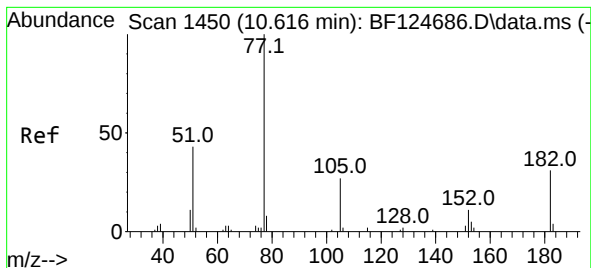
Tgt Ion:204 Resp: 21750
Ion Ratio Lower Upper
204 100
206 31.2 27.6 41.4
141 74.6 58.6 88.0



#62
4-Nitroaniline
Concen: 40.622 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.006 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion:138 Resp: 9974
Ion Ratio Lower Upper
138 100
92 52.5 29.6 69.6
108 96.3 78.1 118.1

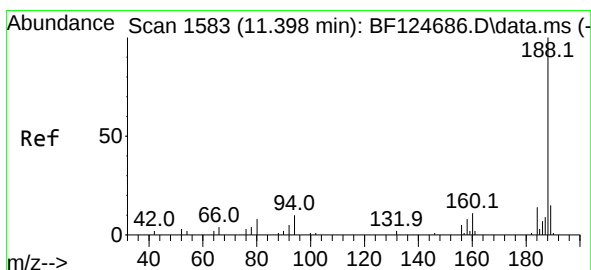
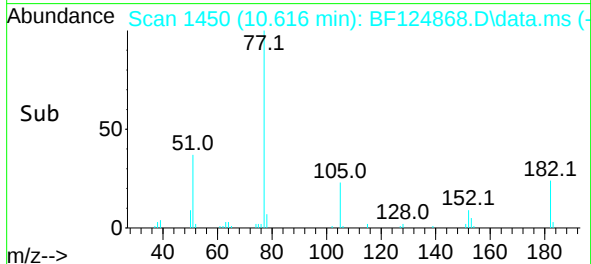
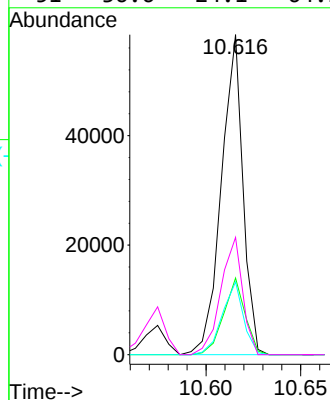
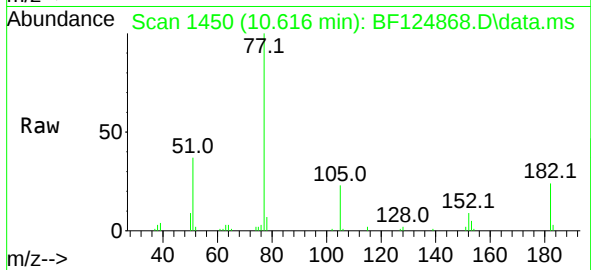




#63
Azobenzene
Concen: 47.171 ng
RT: 10.616 min Scan# 1450
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

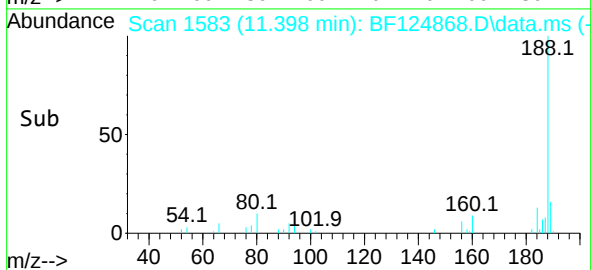
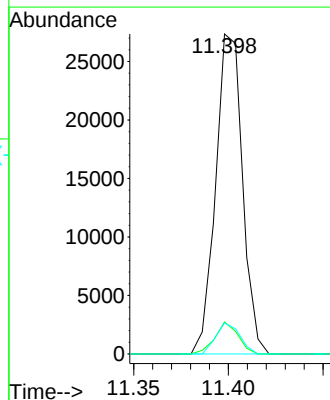
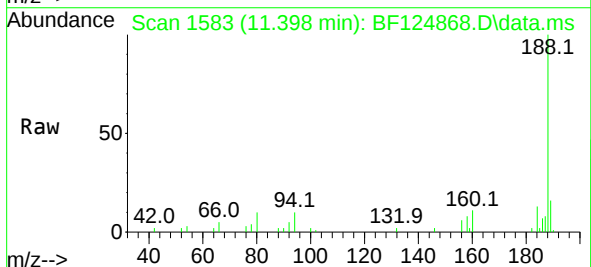
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

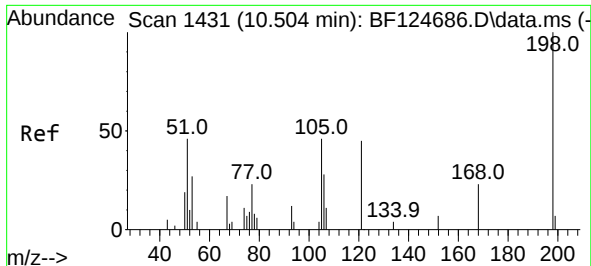
Tgt Ion:	77	Resp:	46330
Ion	Ratio	Lower	Upper
77	100		
182	24.0	6.3	46.3
105	22.7	2.9	42.9
51	36.6	24.1	64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.398 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion:	188	Resp:	26955
Ion	Ratio	Lower	Upper
188	100		
94	10.0	6.7	10.1
80	9.7	7.5	11.3

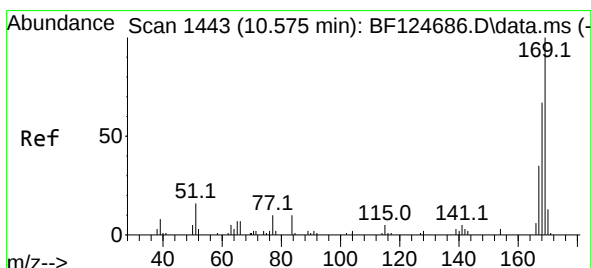
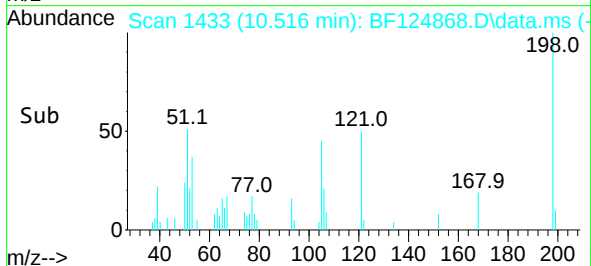
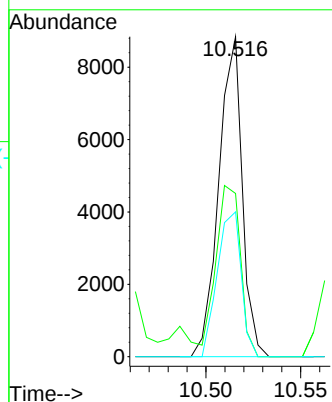
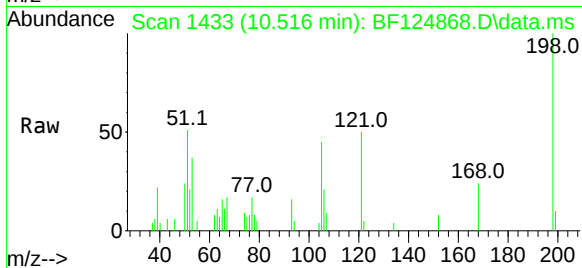




#65
4,6-Dinitro-2-methylphenol
Concen: 43.537 ng
RT: 10.516 min Scan# 1433
Delta R.T. 0.012 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

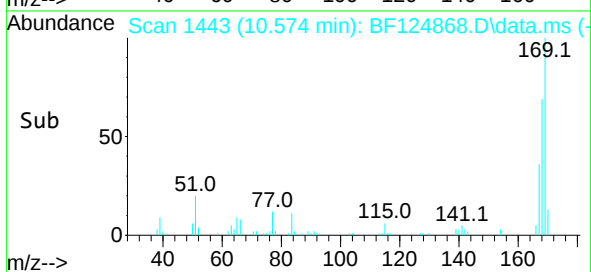
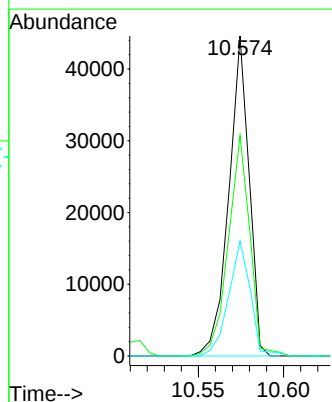
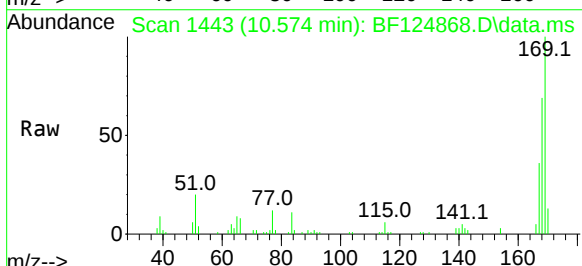
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

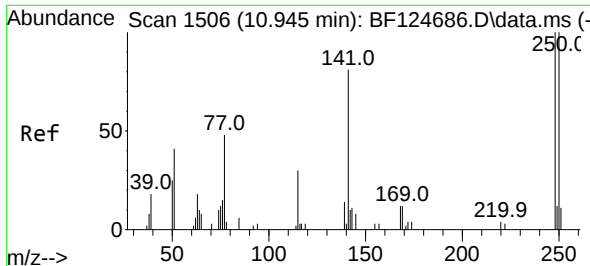
Tgt Ion:198 Resp: 7600
Ion Ratio Lower Upper
198 100
51 51.0 45.3 85.3
105 45.3 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 42.217 ng
RT: 10.574 min Scan# 1443
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion:169 Resp: 36877
Ion Ratio Lower Upper
169 100
168 68.9 50.8 76.2
167 36.0 28.8 43.2

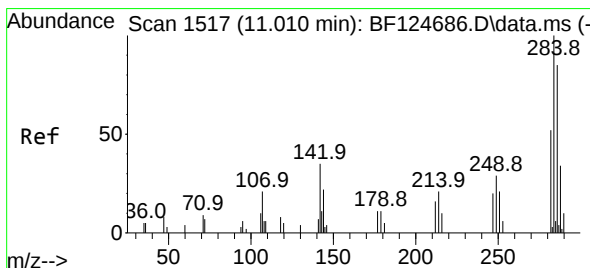
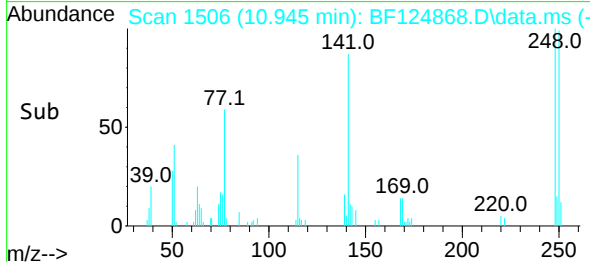
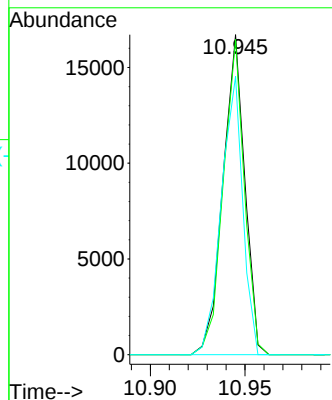
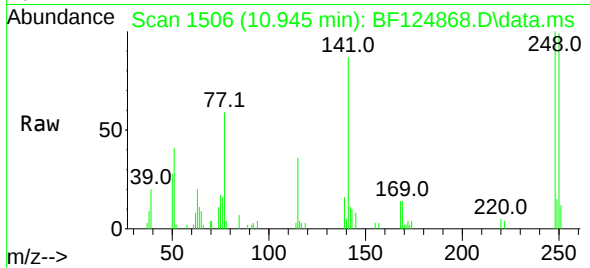




#67
4-Bromophenyl-phenylether
Concen: 46.996 ng
RT: 10.945 min Scan# 1506
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

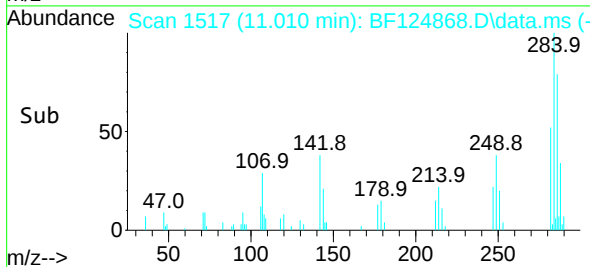
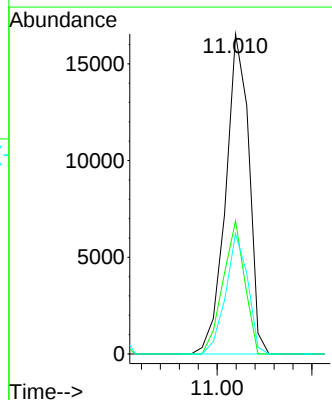
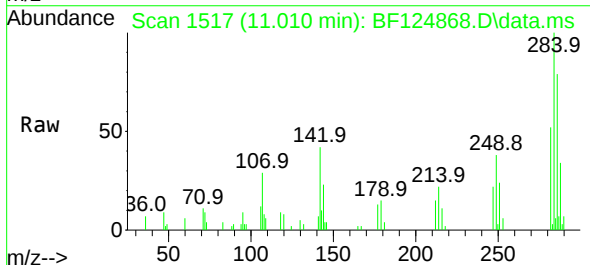
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

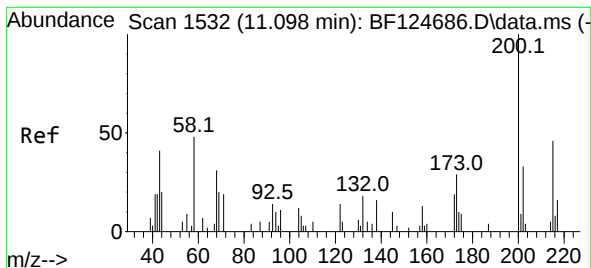
Tgt Ion:248 Resp: 13435
Ion Ratio Lower Upper
248 100
250 98.5 74.2 111.4
141 87.0 60.4 90.6



#68
Hexachlorobenzene
Concen: 47.340 ng
RT: 11.010 min Scan# 1517
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion:284 Resp: 14055
Ion Ratio Lower Upper
284 100
142 41.6 36.4 54.6
249 37.6 25.6 38.4





#69

Atrazine

Concen: 43.788 ng

RT: 11.098 min Scan# 1532

Delta R.T. -0.000 min

Lab File: BF124868.D

Acq: 30 Jul 2021 10:26

Tgt Ion:200 Resp: 11629

Ion Ratio Lower Upper

200 100

173 27.0 11.1 51.1

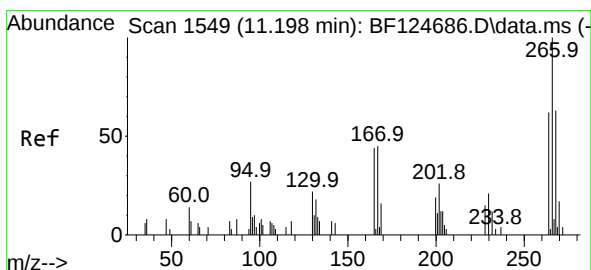
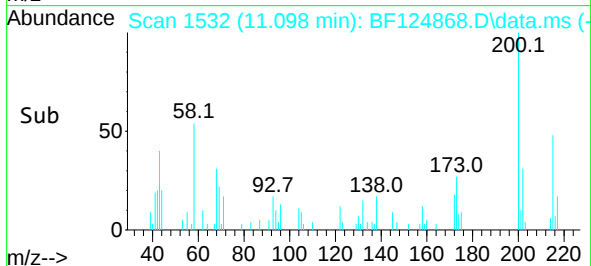
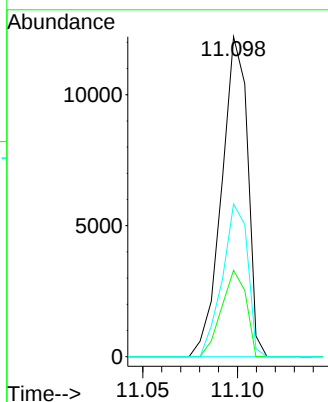
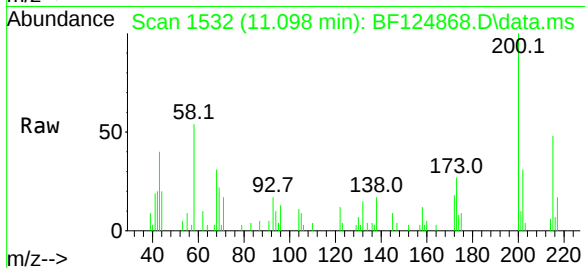
215 47.7 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 36.221 ng

RT: 11.204 min Scan# 1550

Delta R.T. 0.006 min

Lab File: BF124868.D

Acq: 30 Jul 2021 10:26

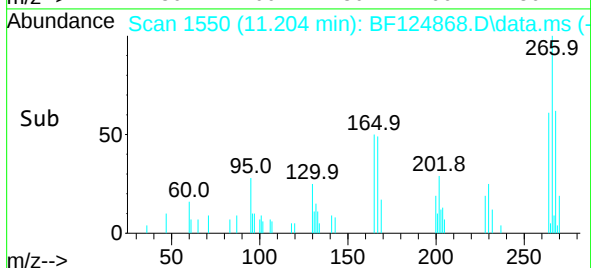
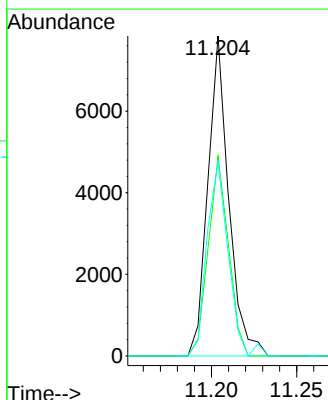
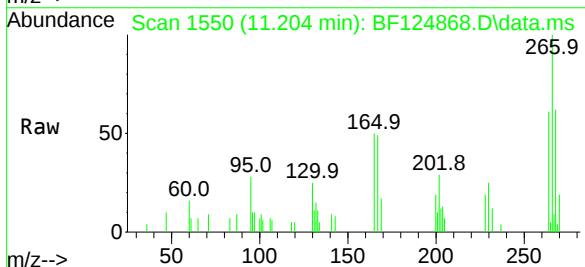
Tgt Ion:266 Resp: 6687

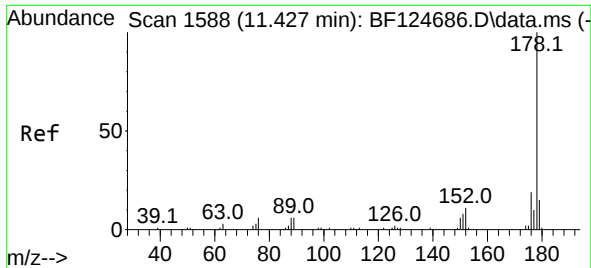
Ion Ratio Lower Upper

266 100

268 62.4 48.9 73.3

264 60.7 55.9 83.9

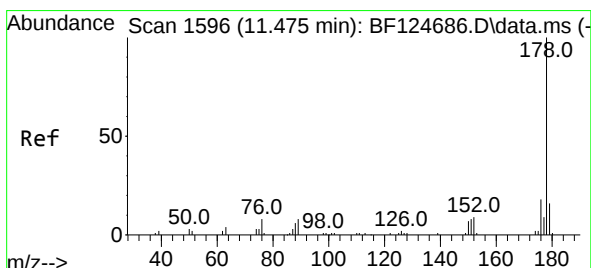
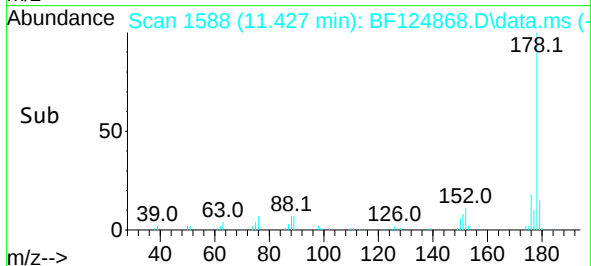
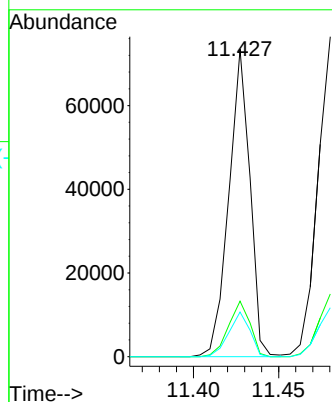
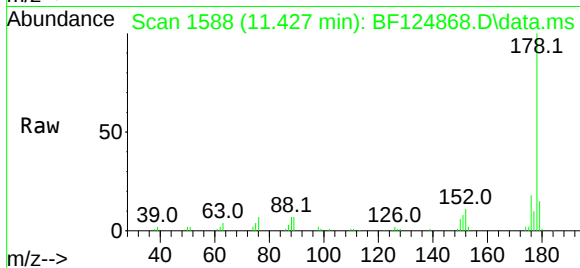




#71
Phenanthrene
Concen: 43.691 ng
RT: 11.427 min Scan# 1588
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

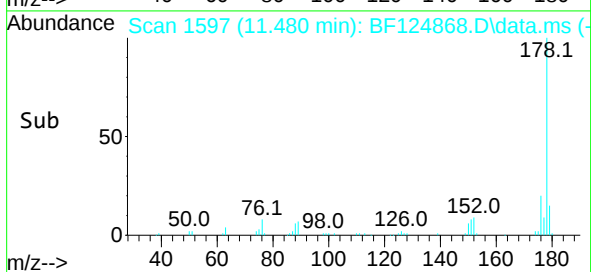
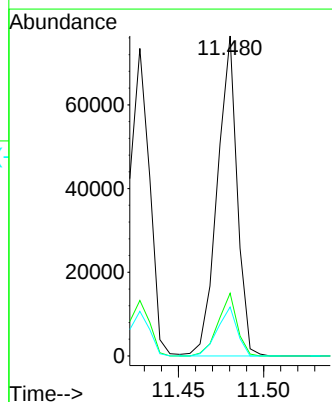
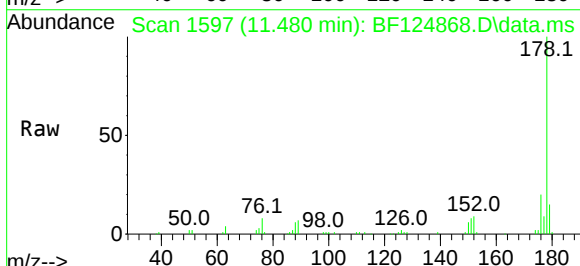
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

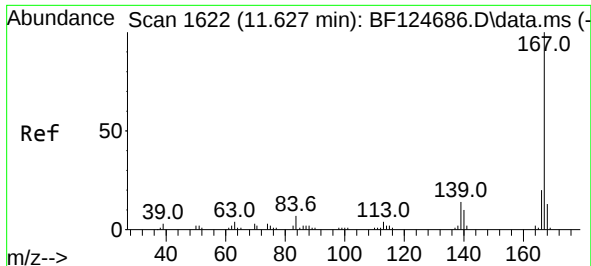
Tgt Ion:178 Resp: 63341
Ion Ratio Lower Upper
178 100
176 18.1 14.7 22.1
179 14.5 11.5 17.3



#72
Anthracene
Concen: 42.695 ng
RT: 11.480 min Scan# 1597
Delta R.T. 0.006 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

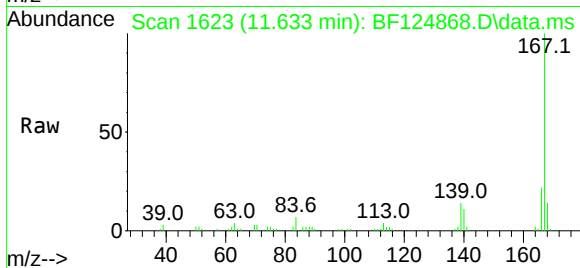
Tgt Ion:178 Resp: 61880
Ion Ratio Lower Upper
178 100
176 19.6 14.3 21.5
179 15.3 12.2 18.4



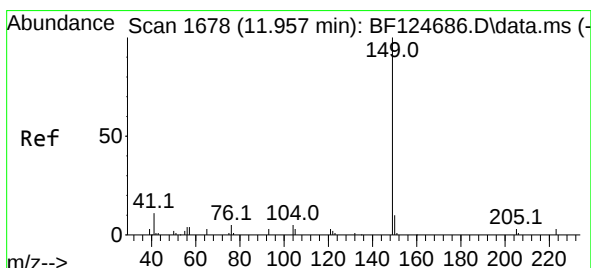
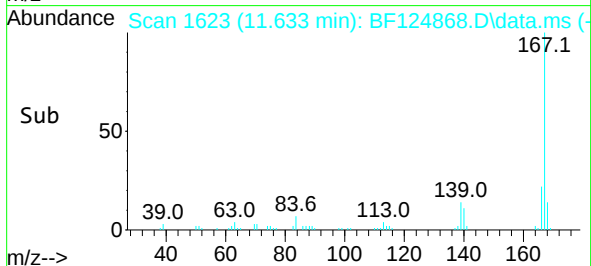
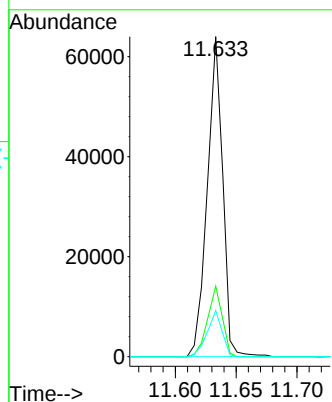


#73
Carbazole
Concen: 41.531 ng
RT: 11.633 min Scan# 1623
Delta R.T. 0.006 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

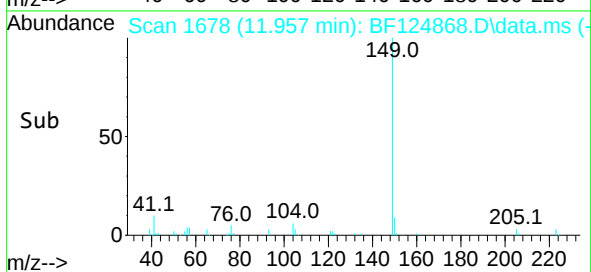
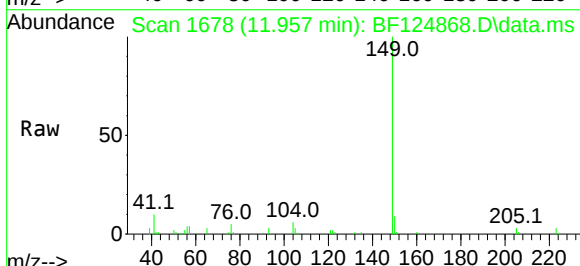
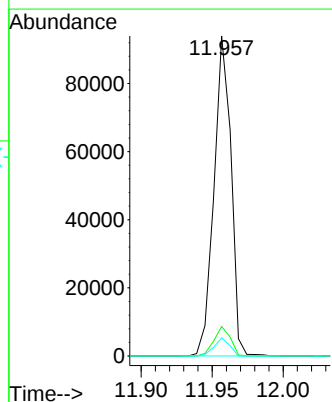


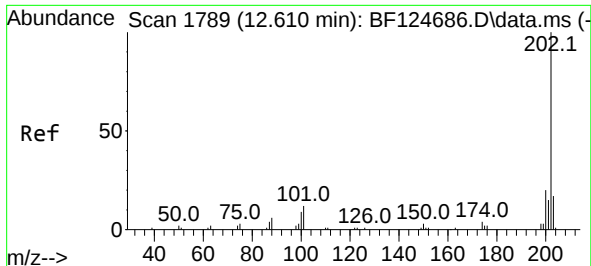
Tgt Ion:167 Resp: 56423
Ion Ratio Lower Upper
167 100
166 22.0 17.4 26.0
139 14.4 11.0 16.4



#74
Di-n-butylphthalate
Concen: 43.208 ng
RT: 11.957 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion:149 Resp: 78188
Ion Ratio Lower Upper
149 100
150 9.2 7.4 11.2
104 5.7 4.1 6.1

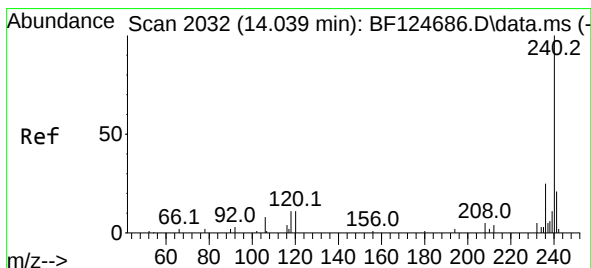
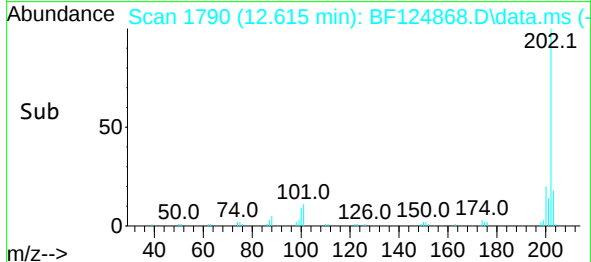
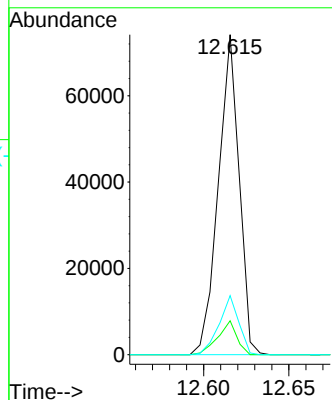
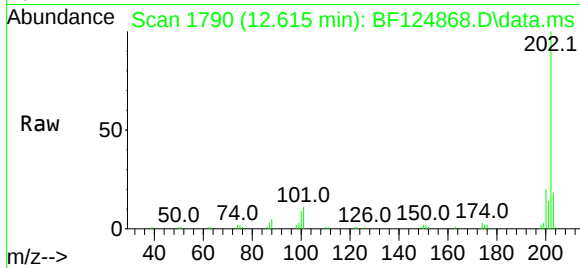




#75
Fluoranthene
Concen: 42.493 ng
RT: 12.615 min Scan# 1790
Delta R.T. 0.006 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

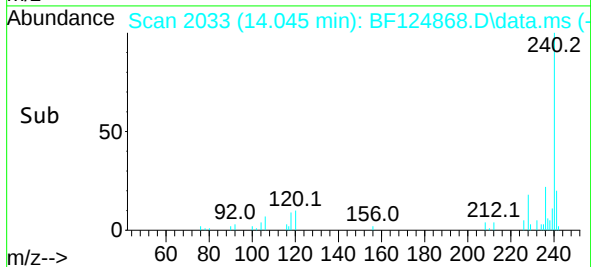
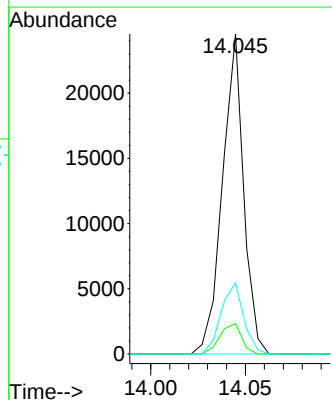
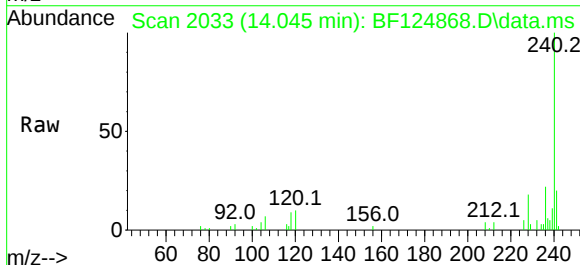
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

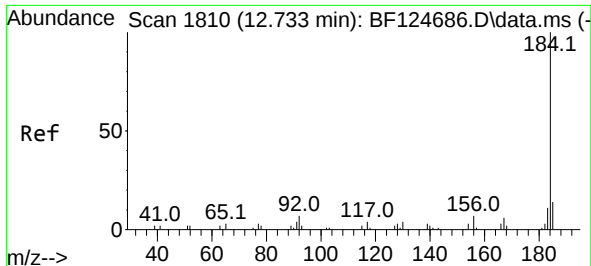
Tgt Ion:202	Resp:	62866
Ion Ratio	Lower	Upper
202	100	
101	10.6	0.0 30.7
203	18.4	0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.045 min Scan# 2033
Delta R.T. 0.006 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion:240	Resp:	19077
Ion Ratio	Lower	Upper
240	100	
120	9.5	10.8 16.2#
236	22.2	21.6 32.4

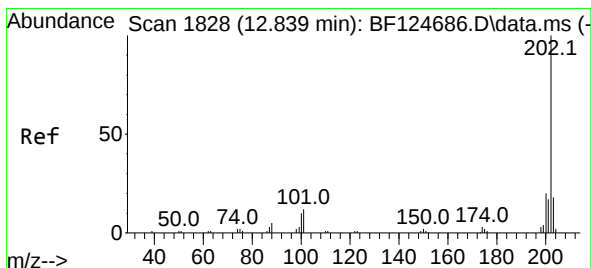
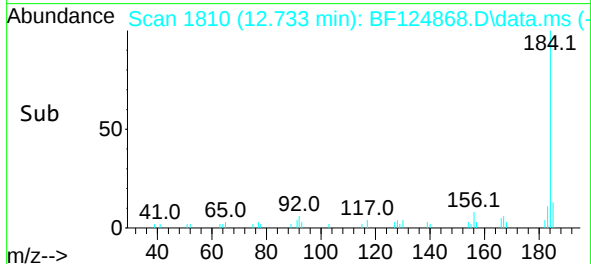
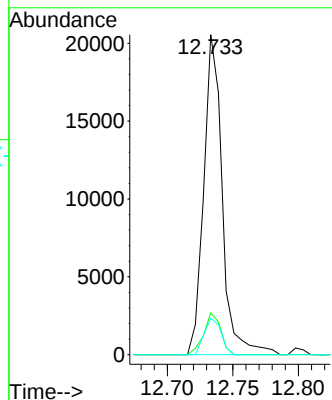
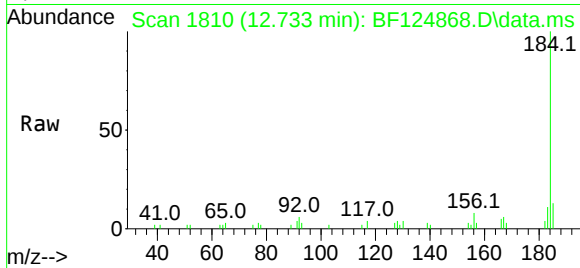




#77
Benzidine
Concen: 37.617 ng
RT: 12.733 min Scan# 1810
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

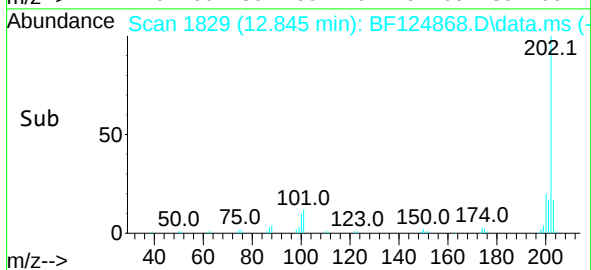
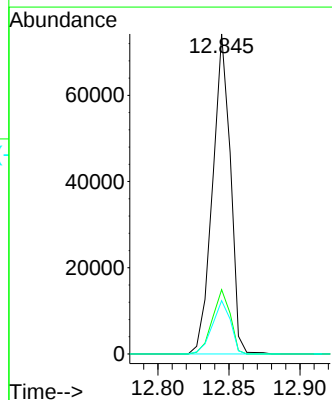
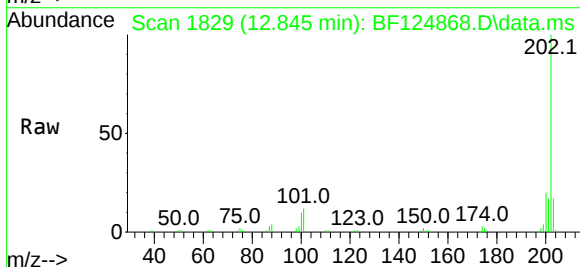
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

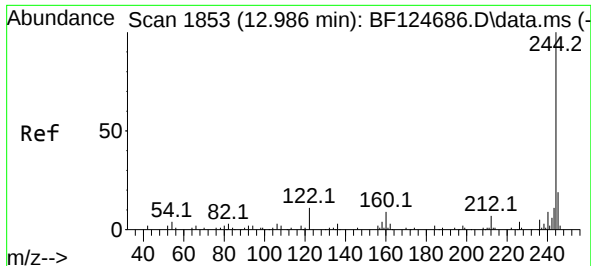
Tgt Ion:184 Resp: 20236
Ion Ratio Lower Upper
184 100
185 13.0 10.8 16.2
183 11.4 8.1 12.1



#78
Pyrene
Concen: 42.634 ng
RT: 12.845 min Scan# 1829
Delta R.T. 0.006 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

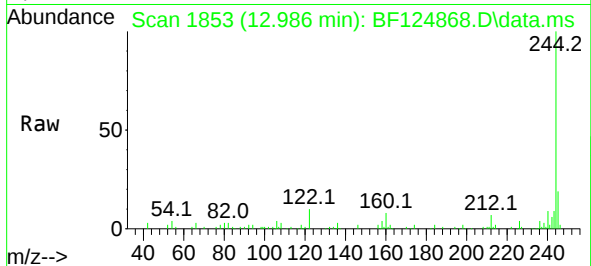
Tgt Ion:202 Resp: 64389
Ion Ratio Lower Upper
202 100
200 20.1 15.3 22.9
203 16.7 13.4 20.0



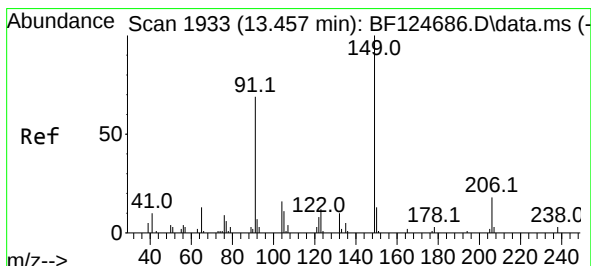
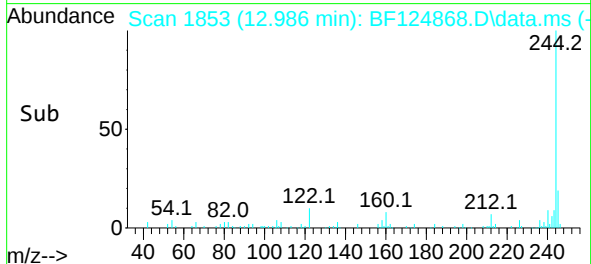
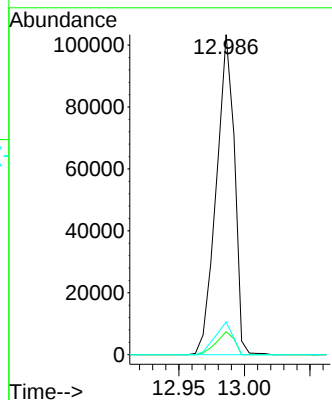


#79
 Terphenyl-d14
 Concen: 89.146 ng
 RT: 12.986 min Scan# 1853
 Delta R.T. -0.000 min
 Lab File: BF124868.D
 Acq: 30 Jul 2021 10:26

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

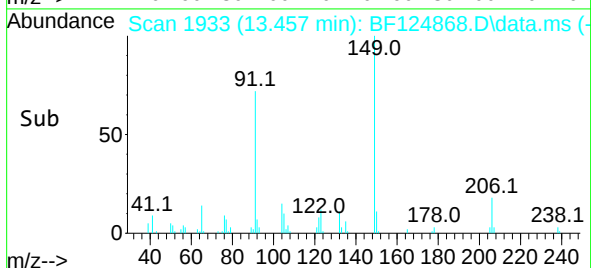
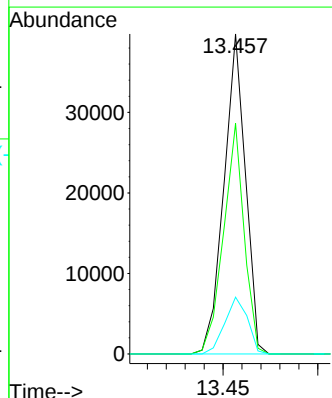
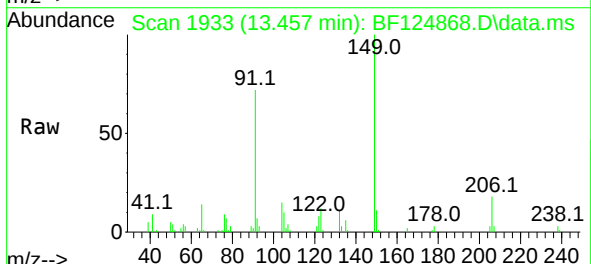


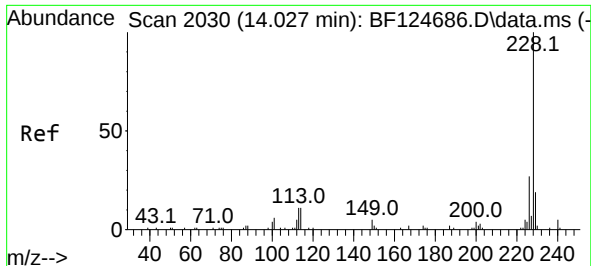
Tgt Ion:244	Resp:	99212	
Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.9	8.9
122	10.3	9.0	13.4



#80
 Butylbenzylphthalate
 Concen: 43.397 ng
 RT: 13.457 min Scan# 1933
 Delta R.T. -0.000 min
 Lab File: BF124868.D
 Acq: 30 Jul 2021 10:26

Tgt Ion:149	Resp:	31392	
Ion	Ratio	Lower	Upper
149	100		
91	72.0	51.8	77.8
206	17.7	14.5	21.7

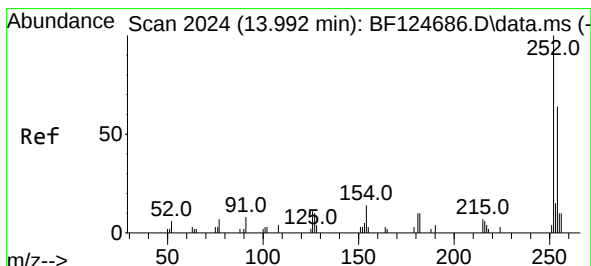
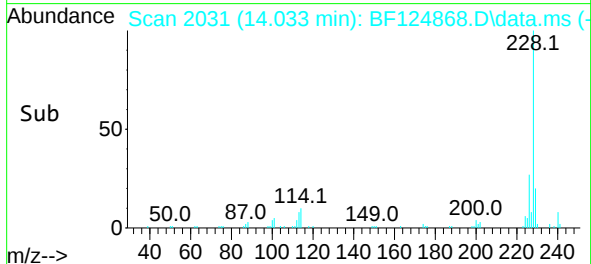
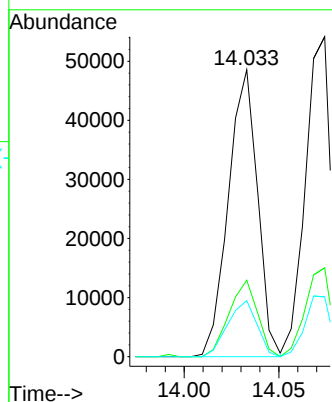
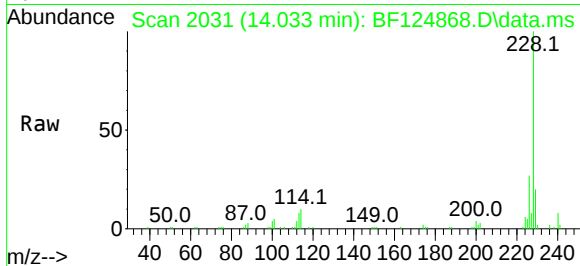




#81
Benzo(a)anthracene
Concen: 41.606 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.006 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

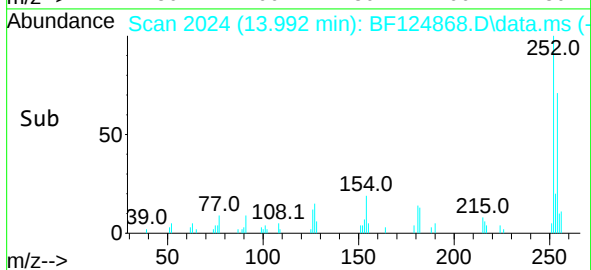
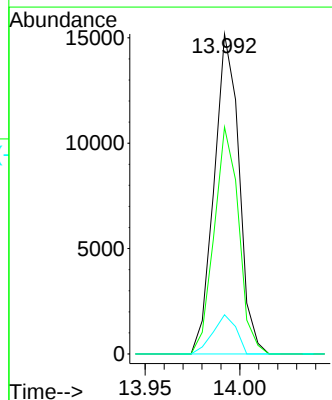
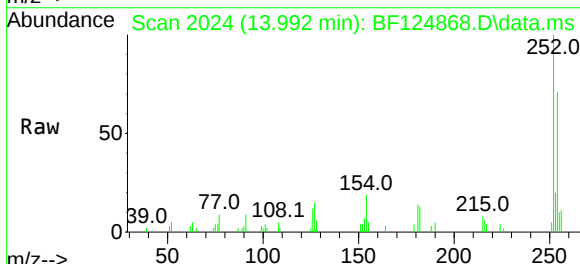
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

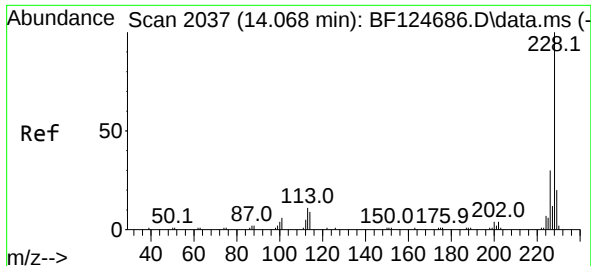
Tgt Ion:228 Resp: 51883
Ion Ratio Lower Upper
228 100
226 26.7 21.6 32.4
229 19.5 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 40.119 ng
RT: 13.992 min Scan# 2024
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion:252 Resp: 13884
Ion Ratio Lower Upper
252 100
254 70.9 51.4 77.0
126 12.3 9.5 14.3

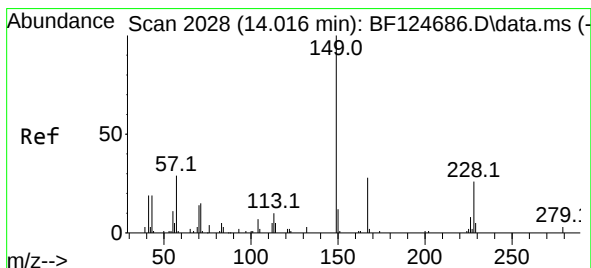
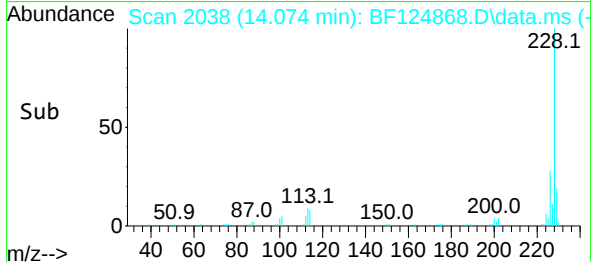
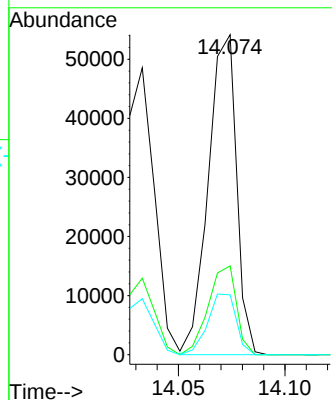
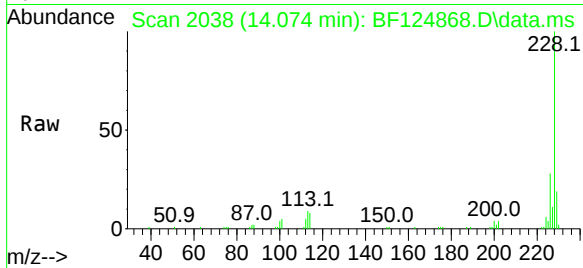




#83
Chrysene
Concen: 41.570 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.006 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

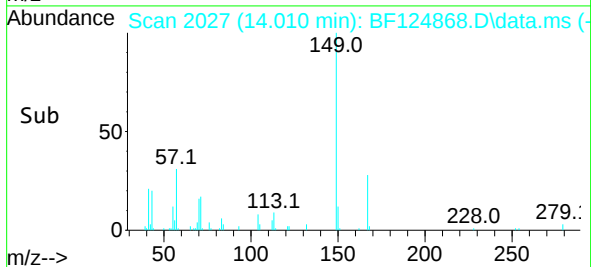
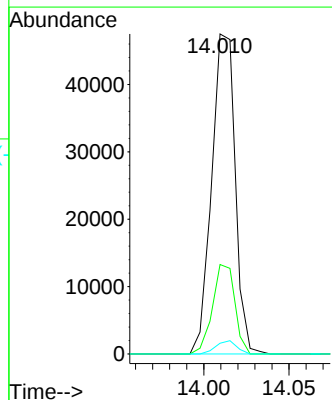
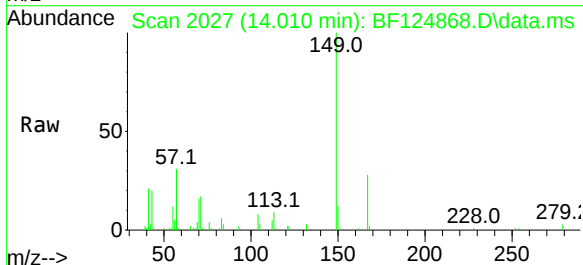
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

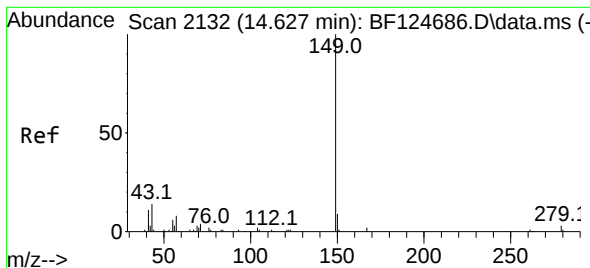
Tgt Ion:228	Resp:	49941
Ion Ratio	Lower	Upper
228	100	
226	27.8	22.6 34.0
229	18.7	15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 42.914 ng
RT: 14.010 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion:149	Resp:	45724
Ion Ratio	Lower	Upper
149	100	
167	27.9	21.4 32.0
279	3.4	2.6 4.0

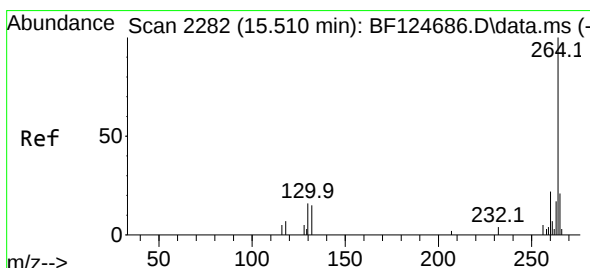
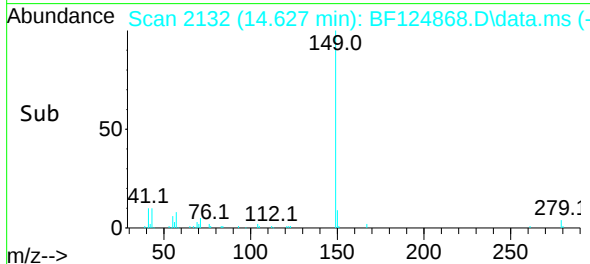
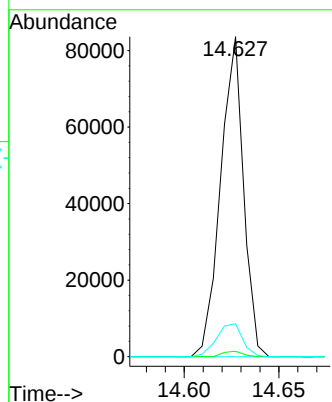
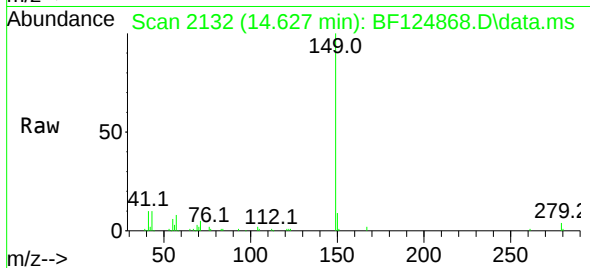




#85
Di-n-octyl phthalate
Concen: 40.755 ng
RT: 14.627 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

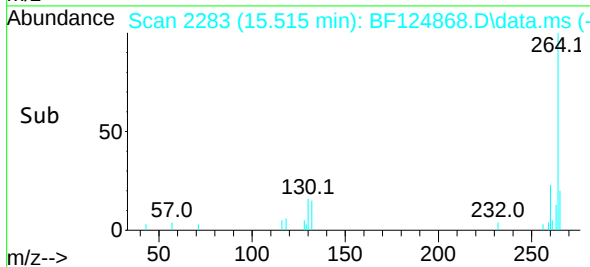
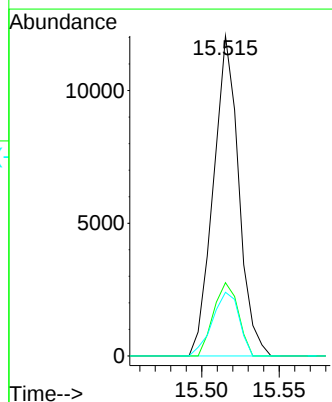
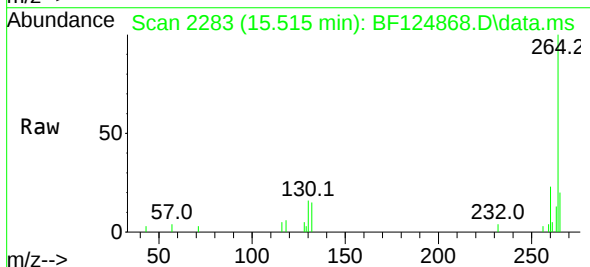
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

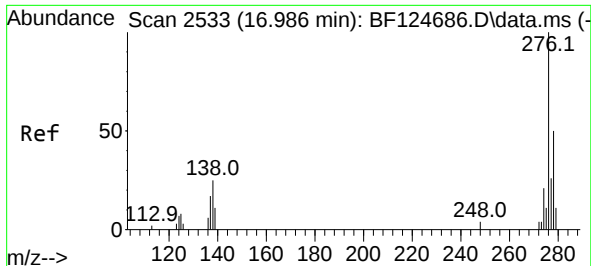
Tgt Ion:149 Resp: 70466
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 11.8 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.515 min Scan# 2283
Delta R.T. 0.006 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion:264 Resp: 13718
Ion Ratio Lower Upper
264 100
260 22.9 19.6 29.4
265 19.9 17.2 25.8

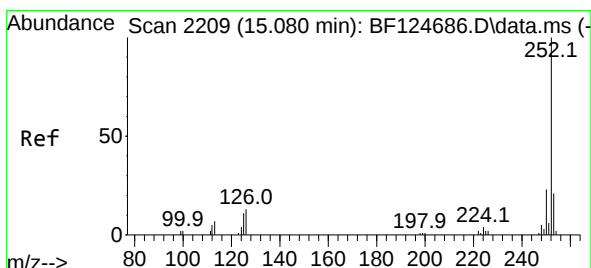
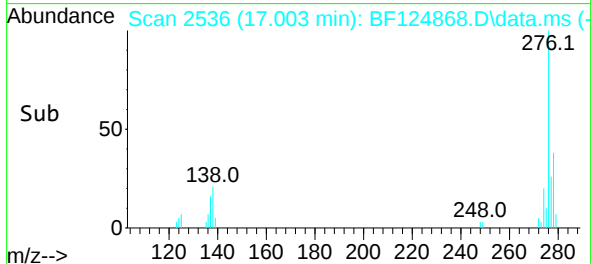
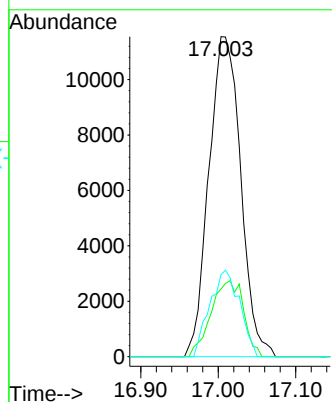
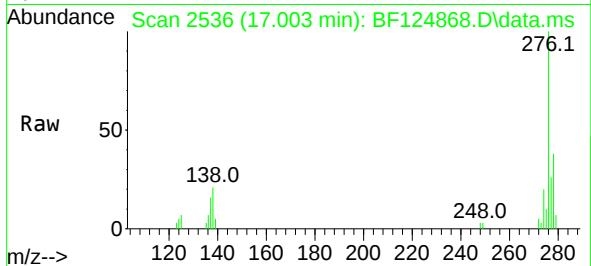




#87
Indeno(1,2,3-cd)pyrene
Concen: 41.663 ng
RT: 17.003 min Scan# 2536
Delta R.T. 0.018 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

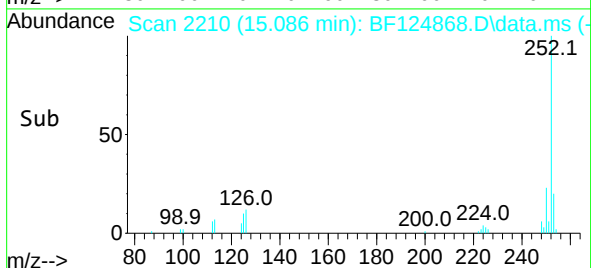
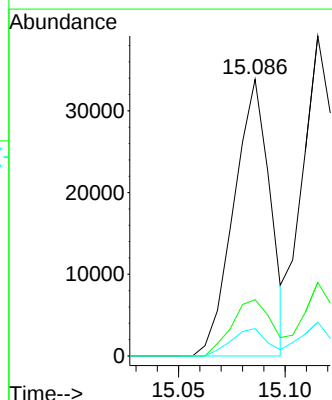
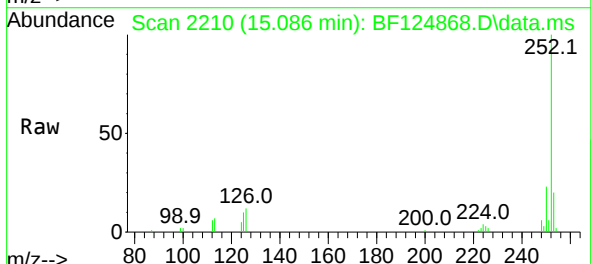
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

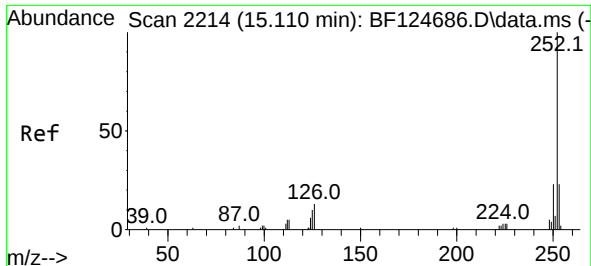
Tgt Ion:276 Resp: 32996
Ion Ratio Lower Upper
276 100
138 24.2 24.1 36.1
277 25.3 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 41.560 ng
RT: 15.086 min Scan# 2210
Delta R.T. 0.006 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion:252 Resp: 40141
Ion Ratio Lower Upper
252 100
253 20.4 16.8 25.2
125 9.9 9.8 14.8





#89

Benzo(k)fluoranthene

Concen: 44.862 ng

RT: 15.115 min Scan# 2215

Delta R.T. 0.006 min

Lab File: BF124868.D

Acq: 30 Jul 2021 10:26

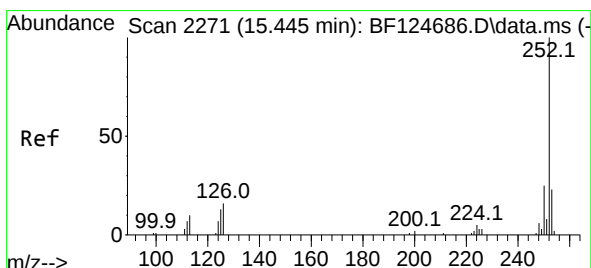
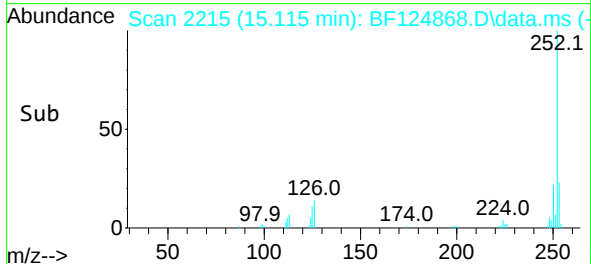
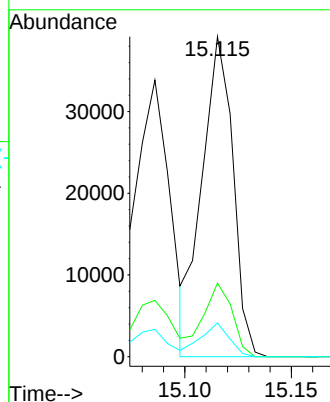
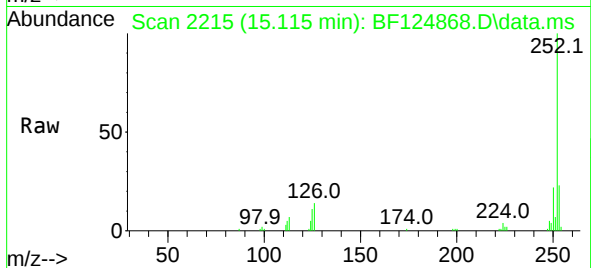
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:252	Resp:	39591
Ion Ratio	Lower	Upper
252	100	
253	23.0	17.8 26.8
125	10.5	7.2 10.8



#90

Benzo(a)pyrene

Concen: 42.155 ng

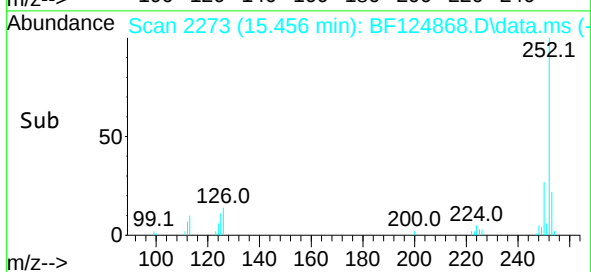
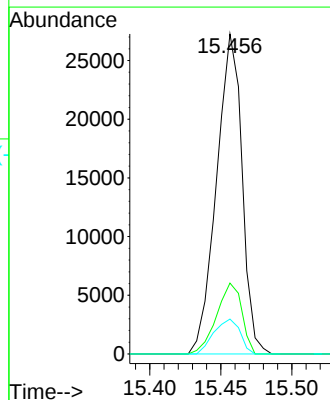
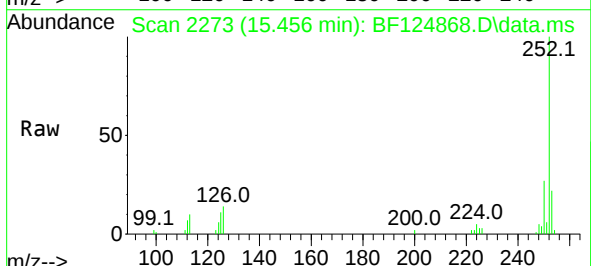
RT: 15.456 min Scan# 2273

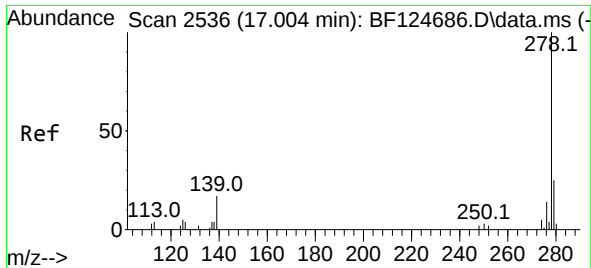
Delta R.T. 0.012 min

Lab File: BF124868.D

Acq: 30 Jul 2021 10:26

Tgt Ion:252	Resp:	34012
Ion Ratio	Lower	Upper
252	100	
253	22.2	18.4 27.6
125	10.9	9.9 14.9

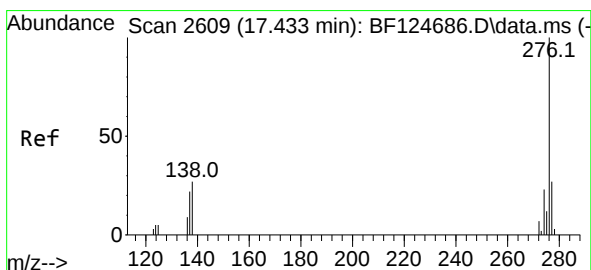
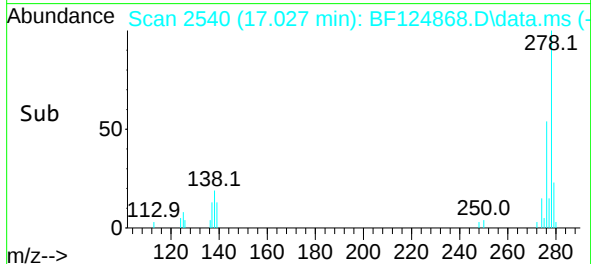
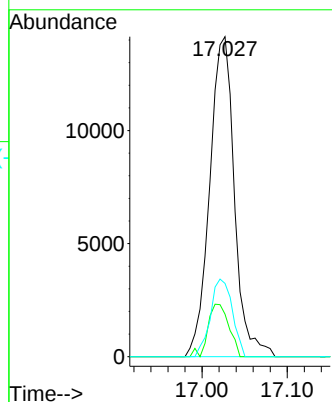
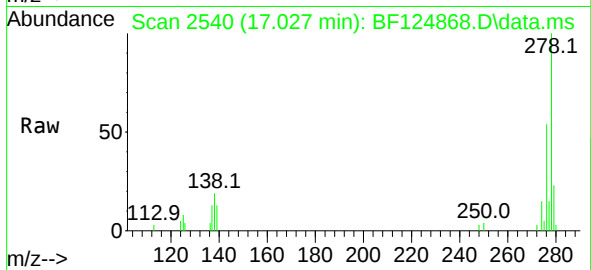




#91
Dibenzo(a,h)anthracene
Concen: 41.130 ng
RT: 17.027 min Scan# 2540
Delta R.T. 0.023 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 28516
Ion Ratio Lower Upper
278 100
139 13.3 14.9 22.3#
279 22.9 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 40.063 ng
RT: 17.456 min Scan# 2613
Delta R.T. 0.023 min
Lab File: BF124868.D
Acq: 30 Jul 2021 10:26

Tgt Ion:276 Resp: 26340
Ion Ratio Lower Upper
276 100
277 22.7 22.0 33.0
138 25.1 22.2 33.4

