

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072621\
 Data File : BF124758.D
 Acq On : 26 Jul 2021 10:12
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Jul 26 11:17:23 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	7160	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	27176	20.000	ng	0.00
39) Acenaphthene-d10	9.916	164	15004	20.000	ng	0.00
64) Phenanthrene-d10	11.398	188	26253	20.000	ng	# 0.00
76) Chrysene-d12	14.045	240	17331	20.000	ng	# 0.00
86) Perylene-d12	15.515	264	13381	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	34717	82.097	ng	0.00
7) Phenol-d6	6.504	99	43988	82.974	ng	0.00
23) Nitrobenzene-d5	7.440	82	38450	84.209	ng	0.00
42) 2,4,6-Tribromophenol	10.704	330	10454	81.150	ng	0.00
45) 2-Fluorobiphenyl	9.234	172	81511	79.792	ng	0.00
79) Terphenyl-d14	12.986	244	84099	83.179	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.663	88	6090	41.199	ng	# 100
3) Pyridine	3.422	79	15017	42.915	ng	96
4) n-Nitrosodimethylamine	3.381	42	11334	40.957	ng	96
6) Aniline	6.540	93	23040	42.288	ng	97
8) 2-Chlorophenol	6.663	128	19993	41.917	ng	97
9) Benzaldehyde	6.428	77	11469	40.182	ng	91
10) Phenol	6.516	94	22774	44.859	ng	98
11) bis(2-Chloroethyl)ether	6.610	93	16741	41.589	ng	94
12) 1,3-Dichlorobenzene	6.816	146	20667	39.868	ng	95
13) 1,4-Dichlorobenzene	6.893	146	20666	39.849	ng	96
14) 1,2-Dichlorobenzene	7.045	146	20111	40.135	ng	98
15) Benzyl Alcohol	7.016	79	14769	42.364	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.151	45	27117	40.025	ng	93
17) 2-Methylphenol	7.122	107	14273	41.077	ng	96
18) Hexachloroethane	7.387	117	8291	42.179	ng	86
19) n-Nitroso-di-n-propyla...	7.293	70	12367	43.686	ng	# 91
20) 3+4-Methylphenols	7.275	107	18792	40.933	ng	90
22) Acetophenone	7.287	105	25862	41.066	ng	98
24) Nitrobenzene	7.457	77	19072	42.604	ng	95
25) Isophorone	7.698	82	33583	41.595	ng	95
26) 2-Nitrophenol	7.775	139	10826	43.663	ng	93
27) 2,4-Dimethylphenol	7.804	122	15263	40.006	ng	89
28) bis(2-Chloroethoxy)met...	7.904	93	19710	42.009	ng	# 97
29) 2,4-Dichlorophenol	8.010	162	16257	40.235	ng	96
30) 1,2,4-Trichlorobenzene	8.098	180	18179	41.050	ng	99
31) Naphthalene	8.181	128	56295	39.694	ng	98
32) Benzoic acid	7.922	122	10894	36.891	ng	96
33) 4-Chloroaniline	8.228	127	21619	40.538	ng	98
34) Hexachlorobutadiene	8.292	225	10570	39.929	ng	94
35) Caprolactam	8.610	113	4281	40.764	ng	# 84
36) 4-Chloro-3-methylphenol	8.704	107	16630	43.150	ng	95
37) 2-Methylnaphthalene	8.869	142	37548	39.624	ng	98
38) 1-Methylnaphthalene	8.969	142	35268	39.287	ng	98
40) 1,2,4,5-Tetrachloroben...	9.039	216	16923	40.424	ng	97
41) Hexachlorocyclopentadiene	9.022	237	9434	38.090	ng	96
43) 2,4,6-Trichlorophenol	9.145	196	11779	39.635	ng	99

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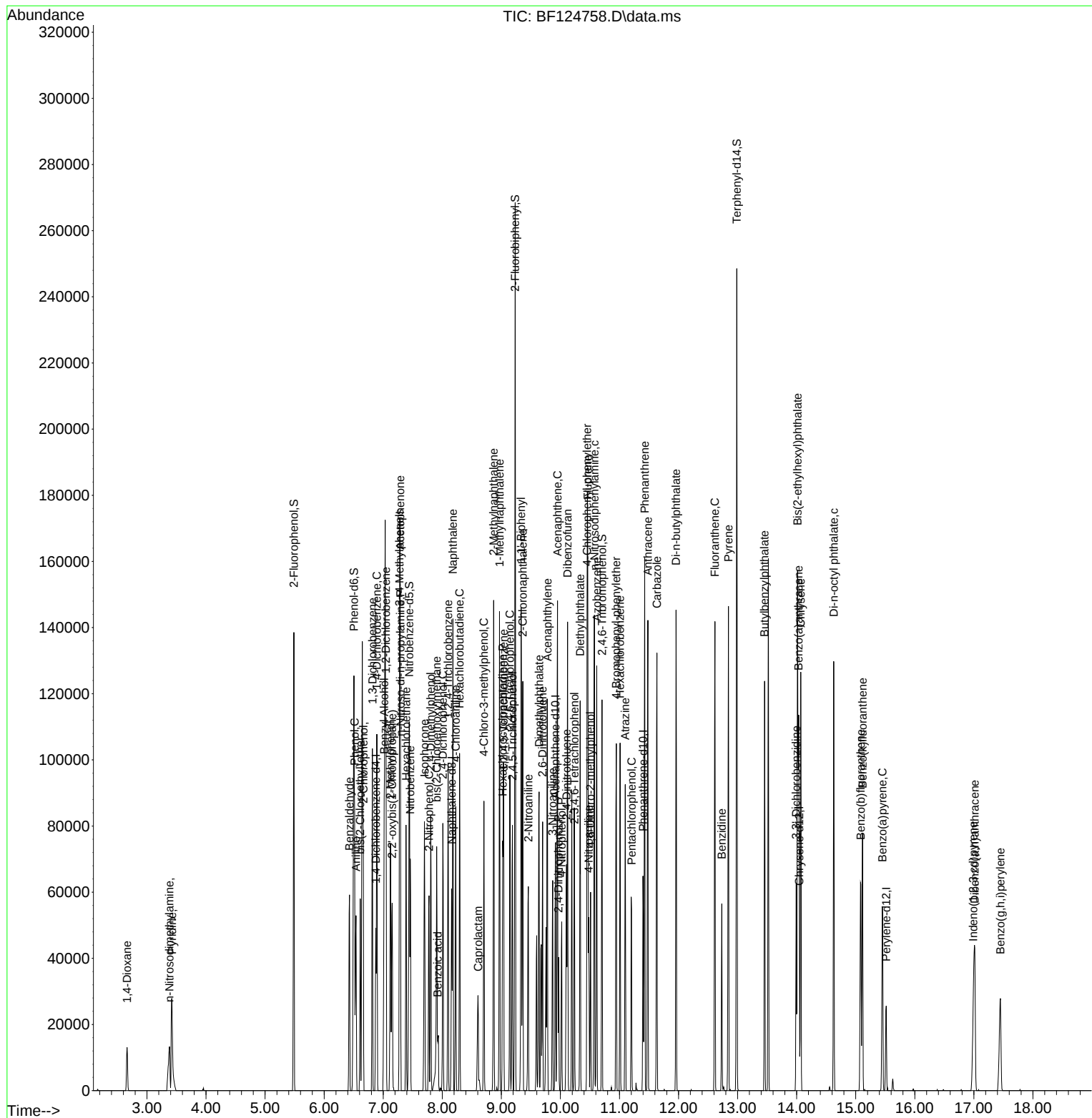
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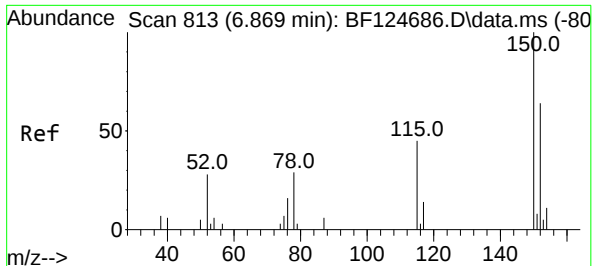
Quant Time: Jul 26 11:17:23 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.187	196	12515	41.013	ng	93
46) 1,1'-Biphenyl	9.334	154	44634	39.853	ng	98
47) 2-Chloronaphthalene	9.363	162	35603	40.157	ng	99
48) 2-Nitroaniline	9.457	65	9973	42.959	ng	95
49) Acenaphthylene	9.781	152	54831	40.103	ng	99
50) Dimethylphthalate	9.639	163	40985	39.671	ng	# 98
51) 2,6-Dinitrotoluene	9.698	165	8851	38.779	ng	95
52) Acenaphthene	9.951	154	35538	39.209	ng	98
53) 3-Nitroaniline	9.869	138	9053	37.702	ng	88
54) 2,4-Dinitrophenol	9.969	184	4896	37.096	ng	93
55) Dibenzofuran	10.122	168	51068	39.430	ng	98
56) 4-Nitrophenol	10.022	139	7436	39.215	ng	94
57) 2,4-Dinitrotoluene	10.104	165	12138	39.189	ng	# 86
58) Fluorene	10.463	166	38943	39.195	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.239	232	9712	40.301	ng	# 95
60) Diethylphthalate	10.333	149	42359	39.429	ng	99
61) 4-Chlorophenyl-phenyle...	10.451	204	18373	38.253	ng	96
62) 4-Nitroaniline	10.481	138	9516	40.051	ng	94
63) Azobenzene	10.616	77	39929	42.011	ng	97
65) 4,6-Dinitro-2-methylph...	10.510	198	6972	41.007	ng	94
66) n-Nitrosodiphenylamine	10.575	169	32982	38.768	ng	97
67) 4-Bromophenyl-phenylether	10.945	248	11207	40.251	ng	89
68) Hexachlorobenzene	11.010	284	11799	40.804	ng	96
69) Atrazine	11.098	200	10507	40.621	ng	96
70) Pentachlorophenol	11.204	266	7078	39.364	ng	89
71) Phenanthrene	11.428	178	55528	39.326	ng	98
72) Anthracene	11.480	178	55706	39.463	ng	98
73) Carbazole	11.633	167	52176	39.432	ng	99
74) Di-n-butylphthalate	11.957	149	67222	38.142	ng	99
75) Fluoranthene	12.616	202	56080	38.920	ng	97
77) Benzidine	12.733	184	20280	41.496	ng	94
78) Pyrene	12.845	202	57032	41.567	ng	99
80) Butylbenzylphthalate	13.457	149	27500	41.847	ng	100
81) Benzo(a)anthracene	14.033	228	45542	40.201	ng	97
82) 3,3'-Dichlorobenzidine	13.992	252	12936	41.145	ng	97
83) Chrysene	14.069	228	44277	40.568	ng	99
84) Bis(2-ethylhexyl)phtha...	14.016	149	38283	39.550	ng	98
85) Di-n-octyl phthalate	14.627	149	59096	37.623	ng	99
87) Indeno(1,2,3-cd)pyrene	16.992	276	30293	39.213	ng	96
88) Benzo(b)fluoranthene	15.086	252	35856	38.059	ng	97
89) Benzo(k)fluoranthene	15.116	252	34007	39.505	ng	# 97
90) Benzo(a)pyrene	15.451	252	30839	39.185	ng	97
91) Dibenzo(a,h)anthracene	17.015	278	26152	38.670	ng	94
92) Benzo(g,h,i)perylene	17.451	276	24967	38.931	ng	98

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

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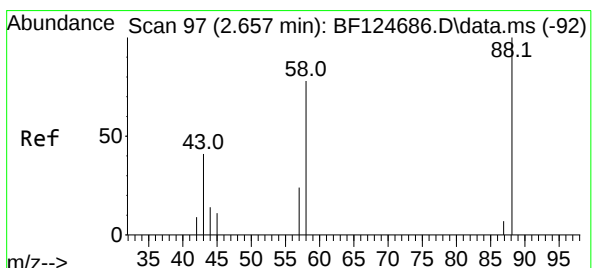
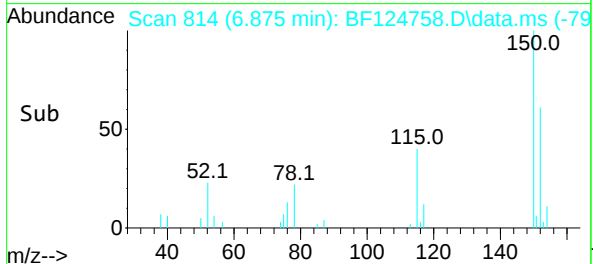
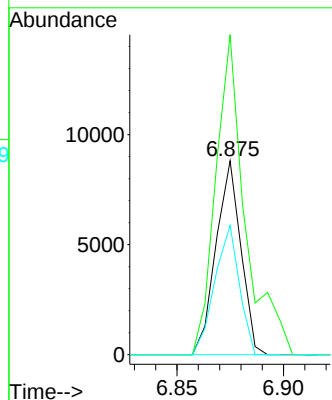
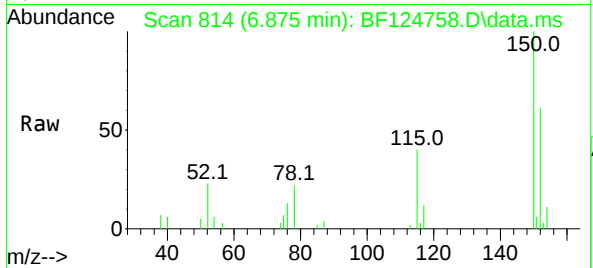




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.875 min Scan# 814
 Delta R.T. 0.006 min
 Lab File: BF124758.D
 Acq: 26 Jul 2021 10:12

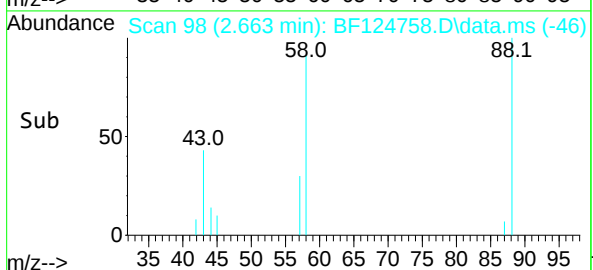
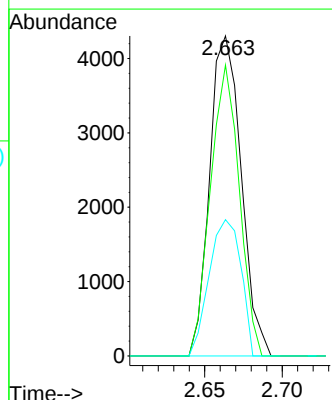
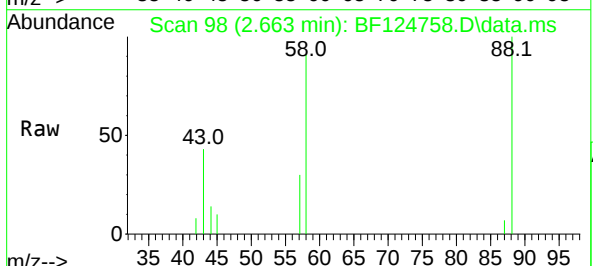
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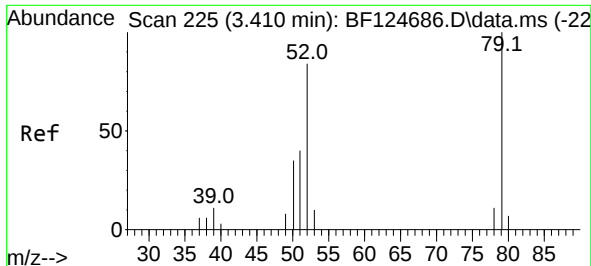
Tgt Ion:152 Resp: 7160
 Ion Ratio Lower Upper
 152 100
 150 165.0 117.6 176.4
 115 66.6 47.1 70.7



#2
 1,4-Dioxane
 Concen: 41.199 ng
 RT: 2.663 min Scan# 98
 Delta R.T. 0.006 min
 Lab File: BF124758.D
 Acq: 26 Jul 2021 10:12

Tgt Ion: 88 Resp: 6090
 Ion Ratio Lower Upper
 88 100
 58 83.2 0.0 0.0#
 43 42.8 0.0 0.0#

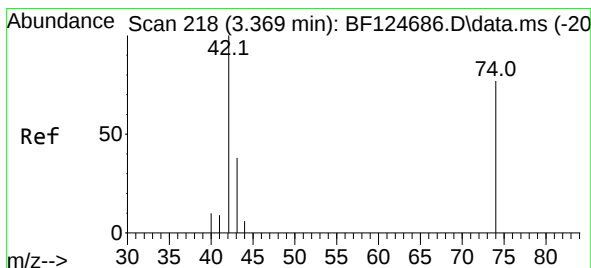
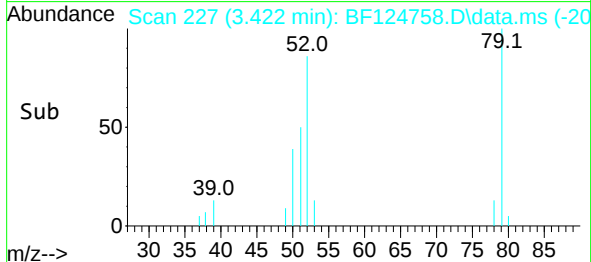
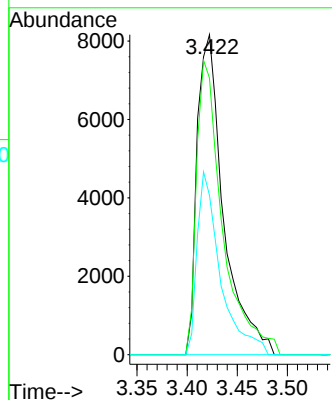
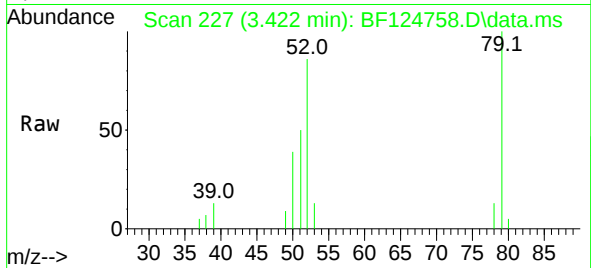




#3
Pyridine
Concen: 42.915 ng
RT: 3.422 min Scan# 227
Delta R.T. 0.012 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

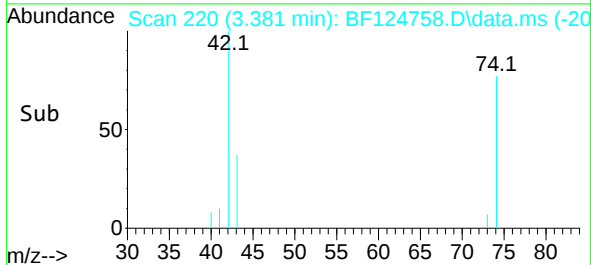
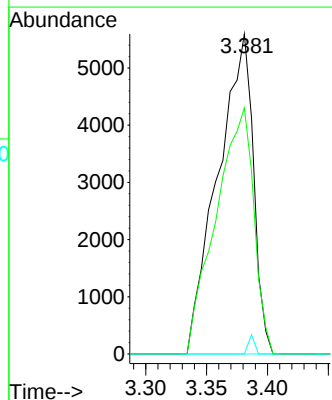
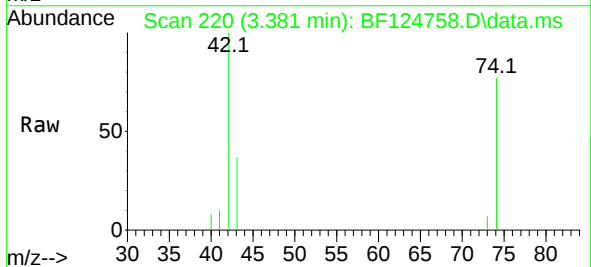
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79	Resp: 15017
Ion Ratio	Lower Upper
79 100	
52 86.5	70.3 105.5
51 49.8	44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 40.957 ng
RT: 3.381 min Scan# 220
Delta R.T. 0.012 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Tgt Ion: 42	Resp: 11334
Ion Ratio	Lower Upper
42 100	
74 76.9	59.0 88.6
44 0.0	0.0 0.0

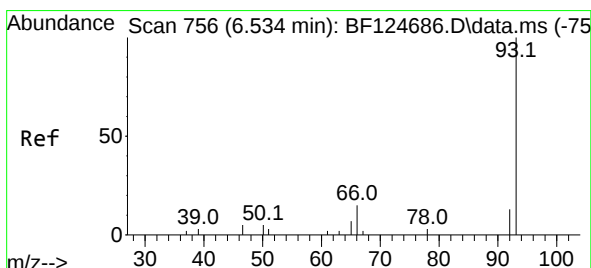
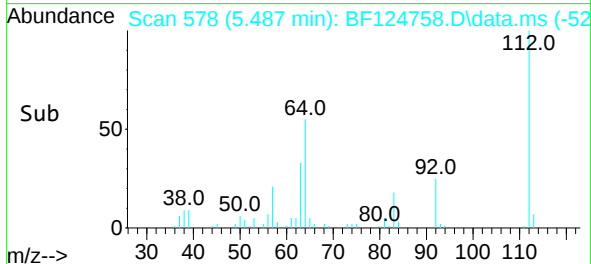
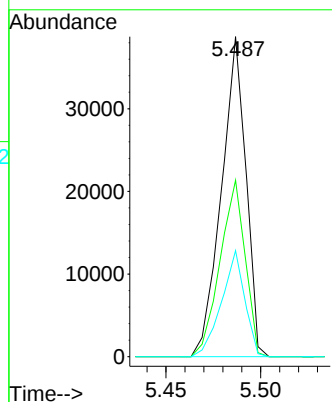
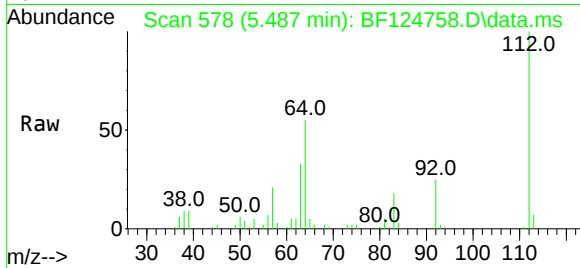




#5
2-Fluorophenol
Concen: 82.097 ng
RT: 5.487 min Scan# 578
Delta R.T. 0.006 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

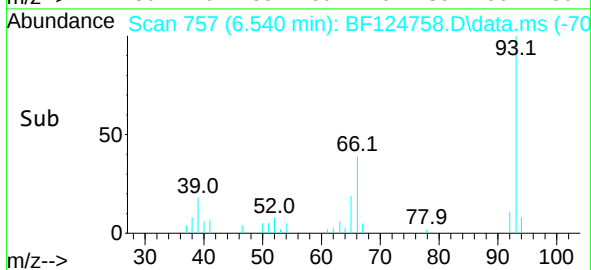
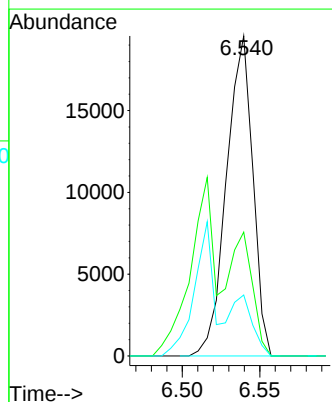
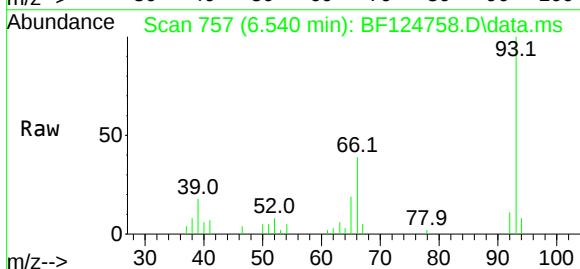
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ClientSampleId :
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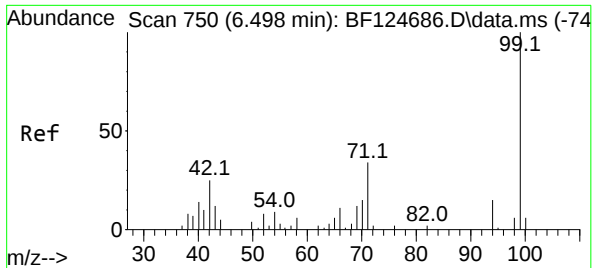
Tgt Ion:112 Resp: 34717
Ion Ratio Lower Upper
112 100
64 55.1 44.2 66.2
63 33.2 26.2 39.2



#6
Aniline
Concen: 42.288 ng
RT: 6.540 min Scan# 757
Delta R.T. 0.006 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Tgt Ion: 93 Resp: 23040
Ion Ratio Lower Upper
93 100
66 38.7 32.7 49.1
65 19.0 14.2 21.4

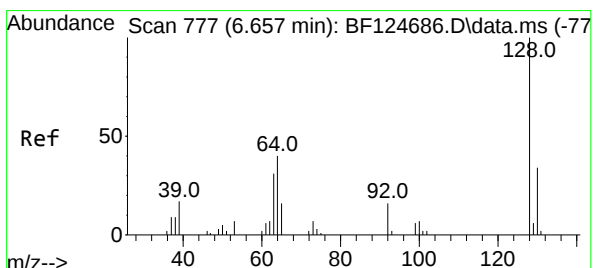
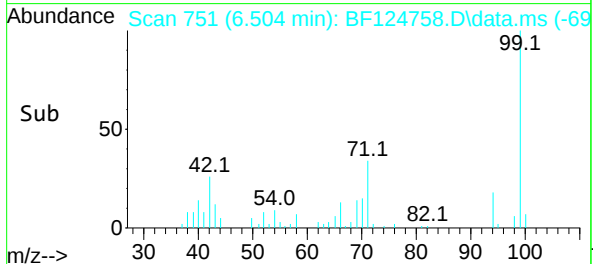
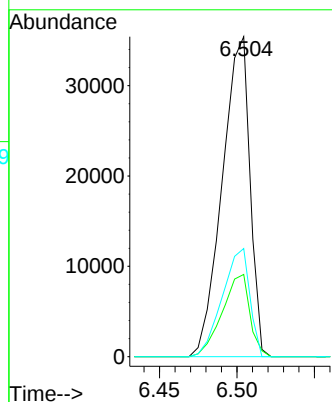
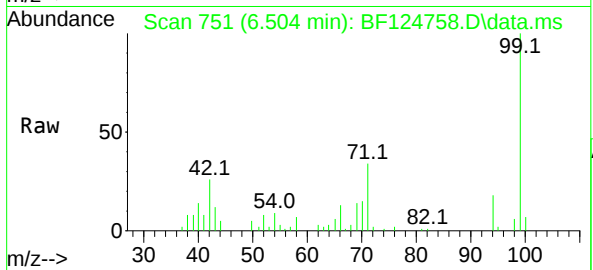




#7
Phenol-d6
Concen: 82.974 ng
RT: 6.504 min Scan# 751
Delta R.T. 0.006 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

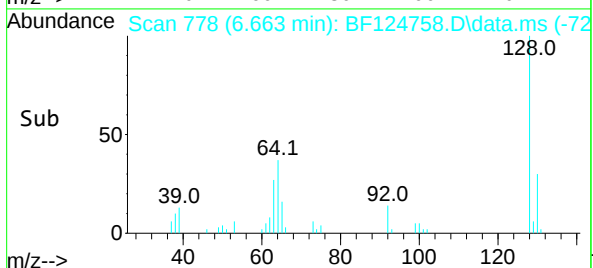
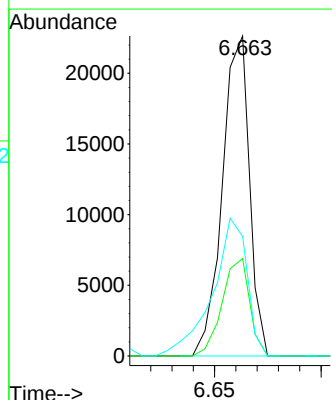
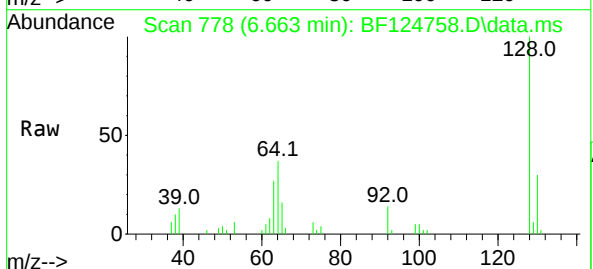
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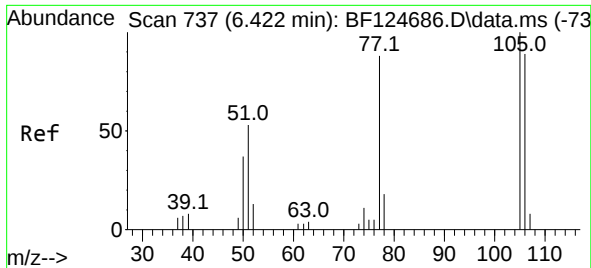
Tgt Ion: 99 Resp: 43988
Ion Ratio Lower Upper
99 100
42 25.7 23.5 35.3
71 33.8 25.6 38.4



#8
2-Chlorophenol
Concen: 41.917 ng
RT: 6.663 min Scan# 778
Delta R.T. 0.006 min
Lab File: BF124758.D
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Tgt Ion:128 Resp: 19993
Ion Ratio Lower Upper
128 100
130 30.4 10.5 50.5
64 37.3 20.3 60.3

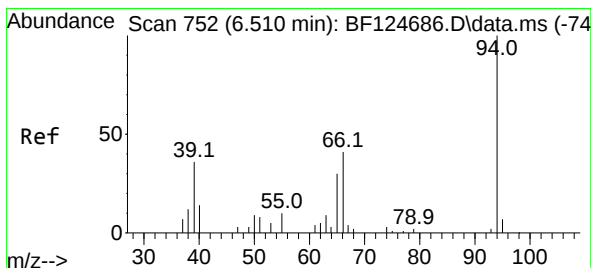
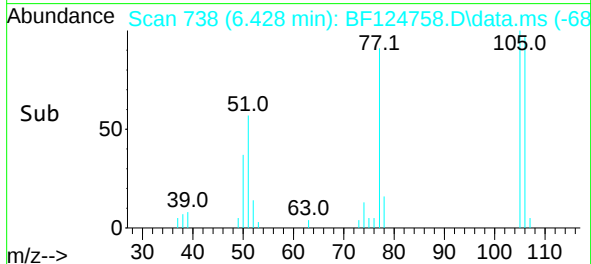
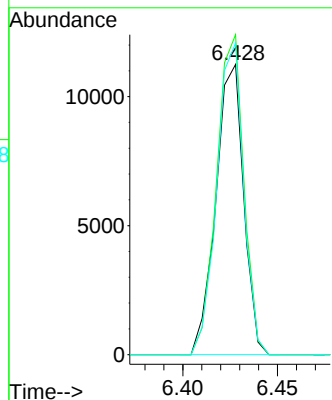
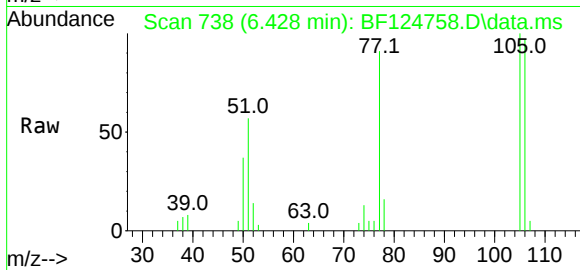




#9
Benzaldehyde
Concen: 40.182 ng
RT: 6.428 min Scan# 738
Delta R.T. 0.006 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

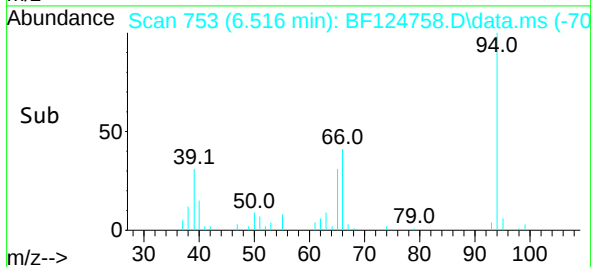
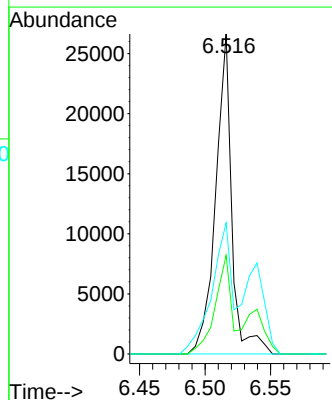
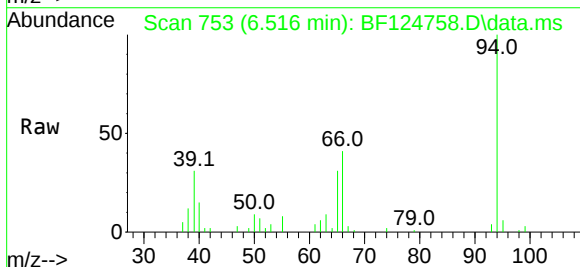
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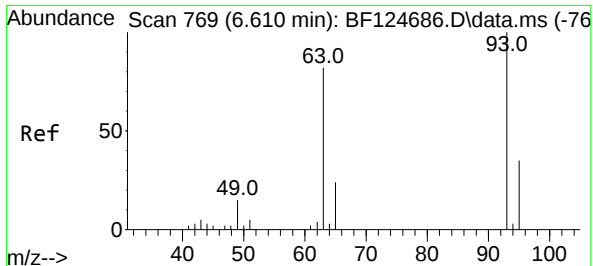
Tgt Ion: 77 Resp: 11469
Ion Ratio Lower Upper
77 100
105 110.3 75.9 115.9
106 107.4 84.0 124.0



#10
Phenol
Concen: 44.859 ng
RT: 6.516 min Scan# 753
Delta R.T. 0.006 min
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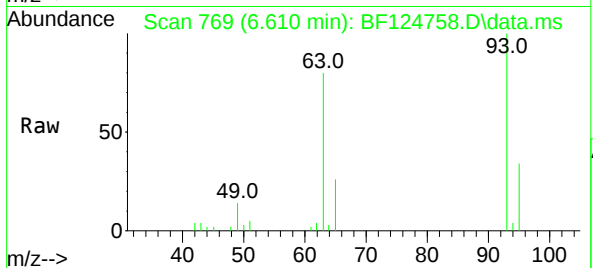
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Ion Ratio Lower Upper
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65 30.8 9.3 49.3
66 41.0 20.3 60.3



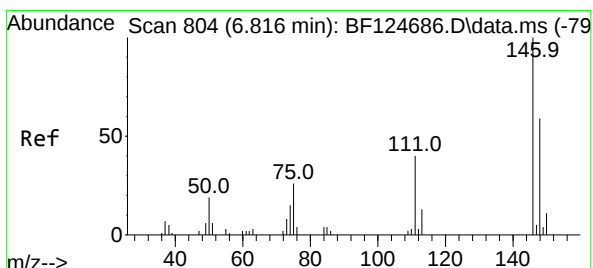
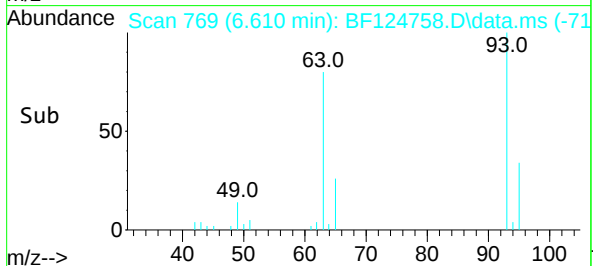
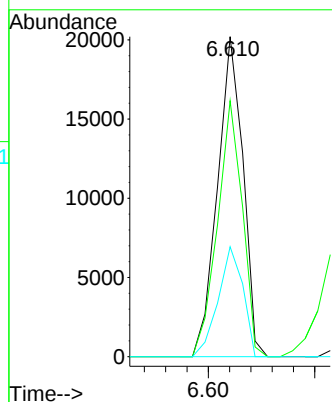


#11
bis(2-Chloroethyl)ether
Concen: 41.589 ng
RT: 6.610 min Scan# 769
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

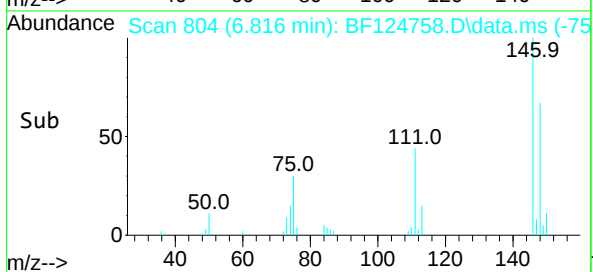
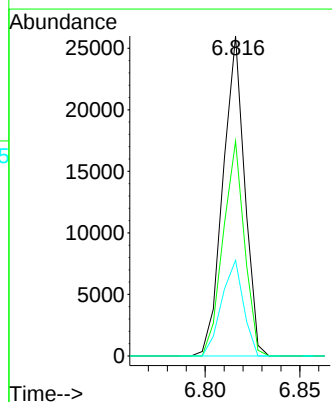
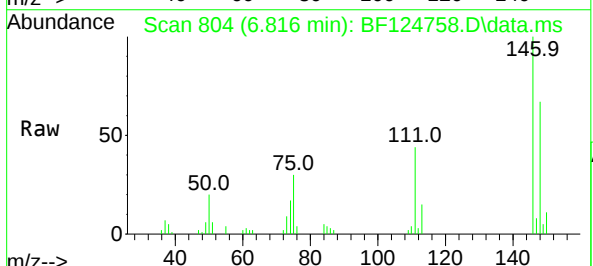


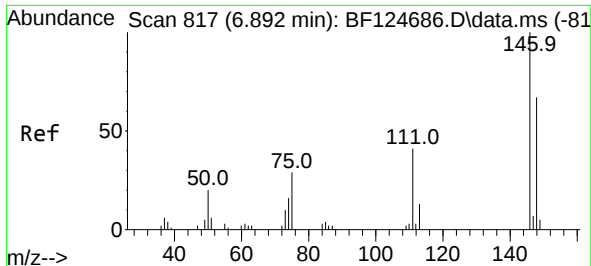
Tgt Ion: 93	Resp: 16741
Ion Ratio	Lower Upper
93 100	
63 80.0	54.4 94.4
95 34.3	11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 39.868 ng
RT: 6.816 min Scan# 804
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Tgt Ion:146	Resp: 20667		
Ion Ratio	Lower	Upper	
146	100		
148	67.2	49.7	74.5
75	29.9	25.2	37.8

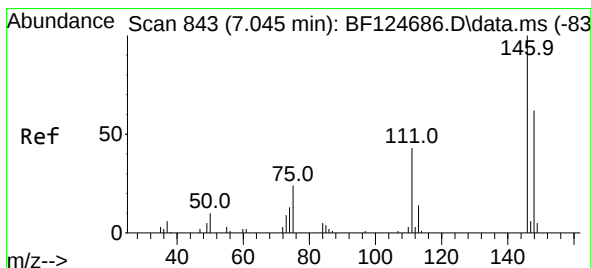
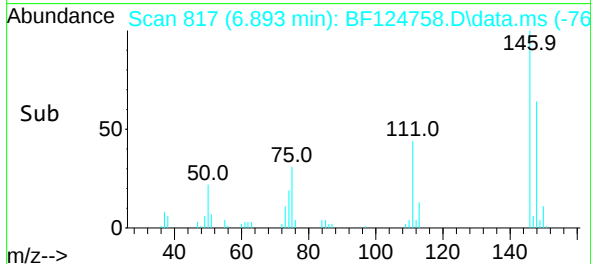
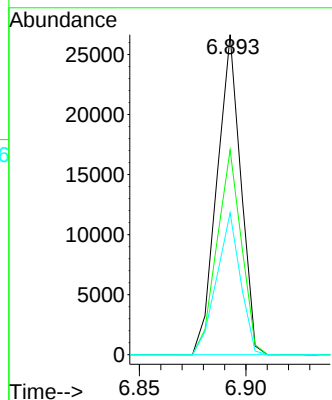
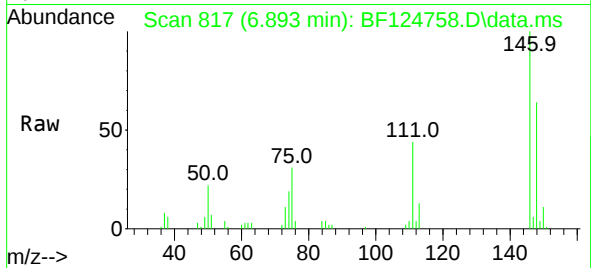




#13
1,4-Dichlorobenzene
Concen: 39.849 ng
RT: 6.893 min Scan# 817
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

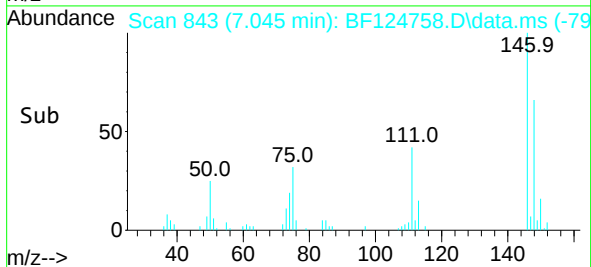
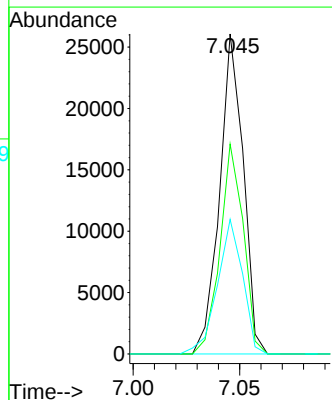
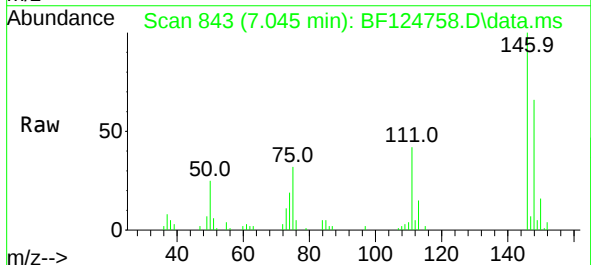
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

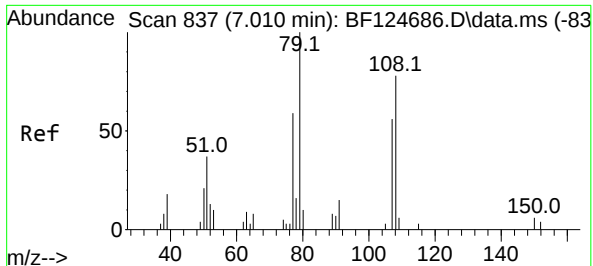
Tgt Ion:146 Resp: 20666
Ion Ratio Lower Upper
146 100
148 64.0 51.9 77.9
111 44.4 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 40.135 ng
RT: 7.045 min Scan# 843
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Tgt Ion:146 Resp: 20111
Ion Ratio Lower Upper
146 100
148 65.6 50.6 75.8
111 42.0 33.5 50.3





#15

Benzyl Alcohol

Concen: 42.364 ng

RT: 7.016 min Scan# 838

Delta R.T. 0.006 min

Lab File: BF124758.D

Acq: 26 Jul 2021 10:12

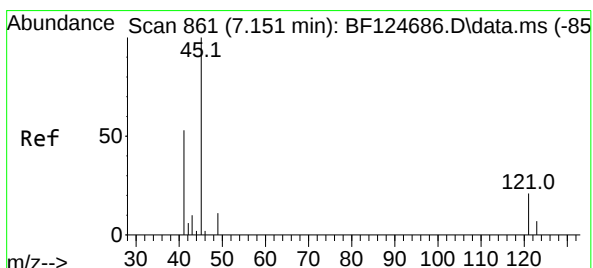
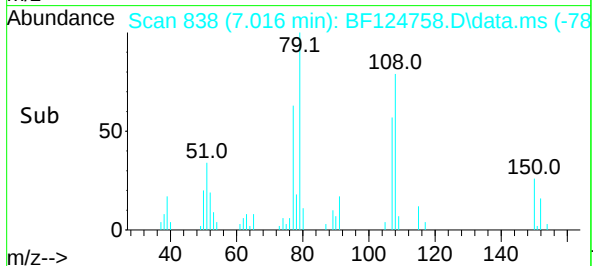
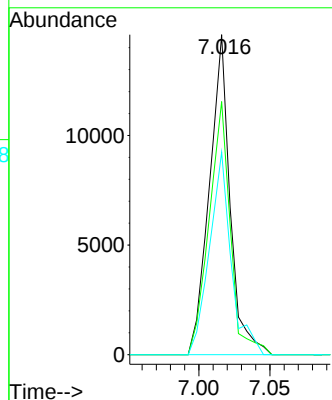
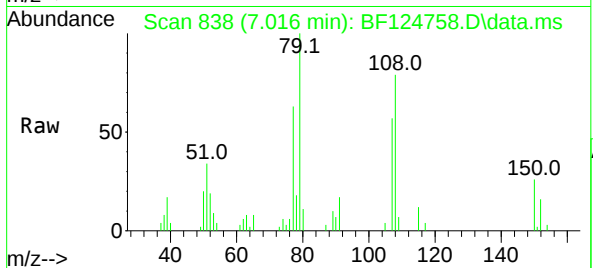
Tgt Ion:	79	Resp:	14769
Ion	Ratio	Lower	Upper
79	100		
108	79.1	60.4	90.6
77	63.3	51.5	77.3

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#16

2,2'-oxybis(1-Chloropropane)

Concen: 40.025 ng

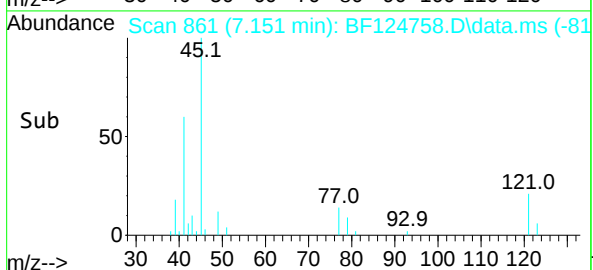
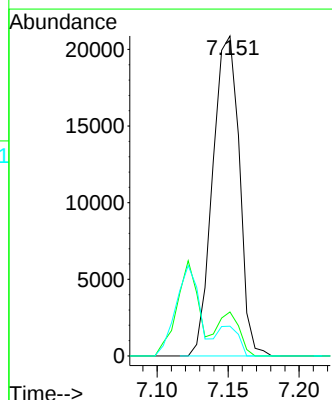
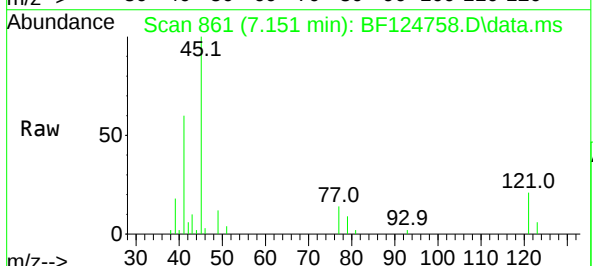
RT: 7.151 min Scan# 861

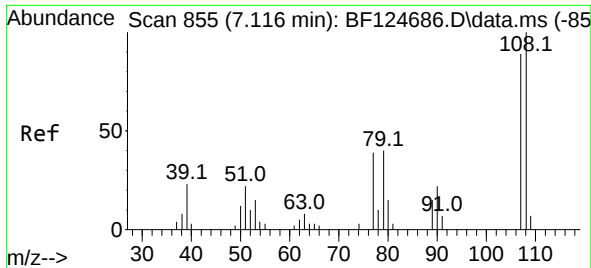
Delta R.T. 0.000 min

Lab File: BF124758.D

Acq: 26 Jul 2021 10:12

Tgt Ion:	45	Resp:	27117
Ion	Ratio	Lower	Upper
45	100		
77	13.8	0.0	30.6
79	9.3	0.0	27.5

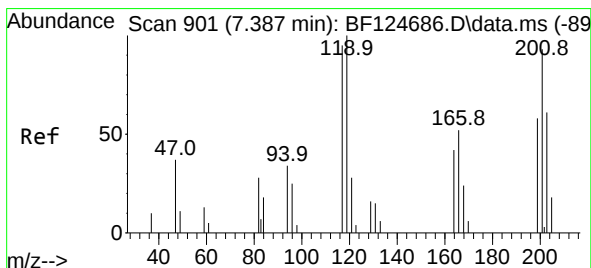
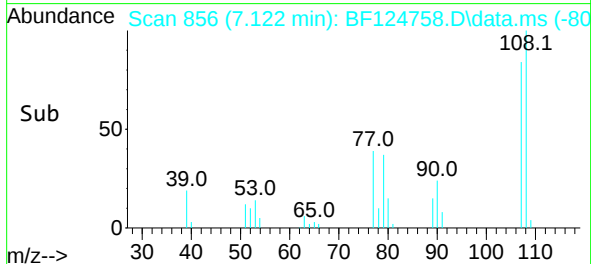
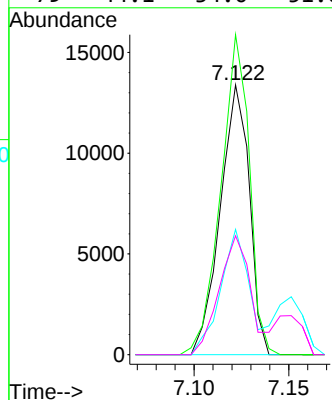
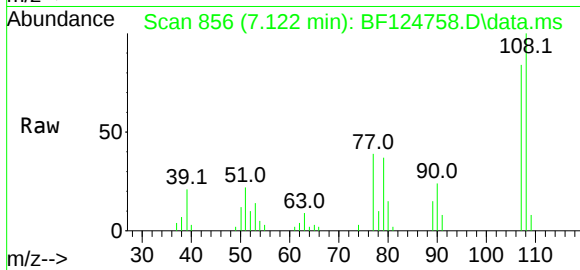




#17
2-Methylphenol
Concen: 41.077 ng
RT: 7.122 min Scan# 856
Delta R.T. 0.006 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

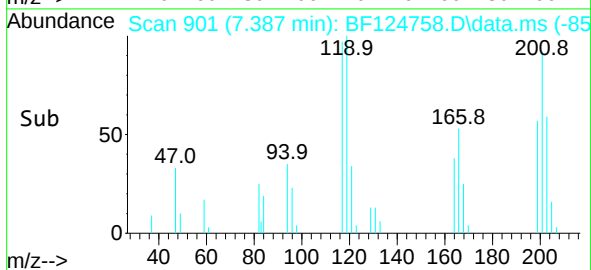
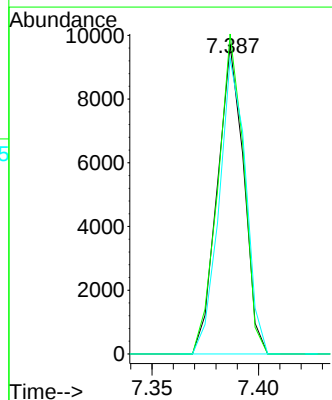
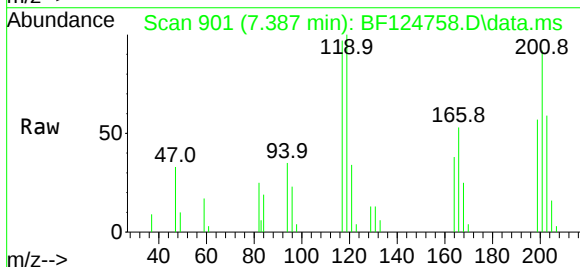
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

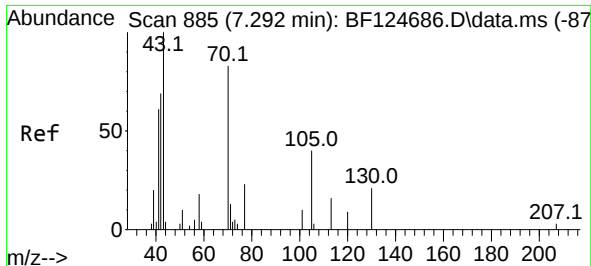
Tgt Ion:	107	Resp:	14273
Ion	Ratio	Lower	Upper
107	100		
108	118.7	90.6	135.8
77	46.4	35.7	53.5
79	44.1	34.0	51.0



#18
Hexachloroethane
Concen: 42.179 ng
RT: 7.387 min Scan# 901
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Tgt Ion:	117	Resp:	8291
Ion	Ratio	Lower	Upper
117	100		
119	103.6	73.4	110.2
201	95.6	64.9	97.3





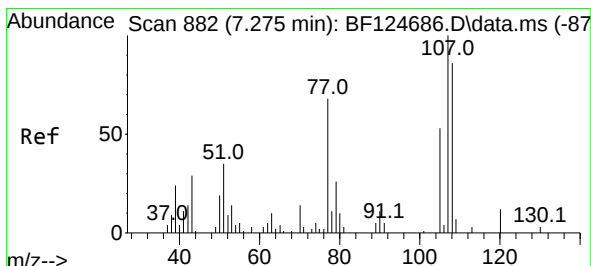
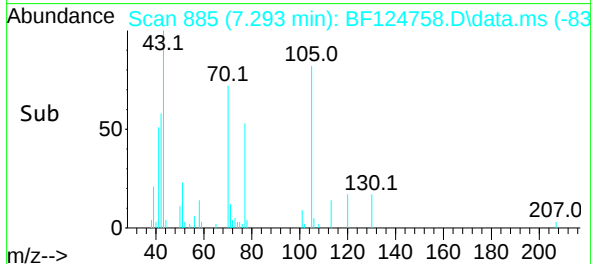
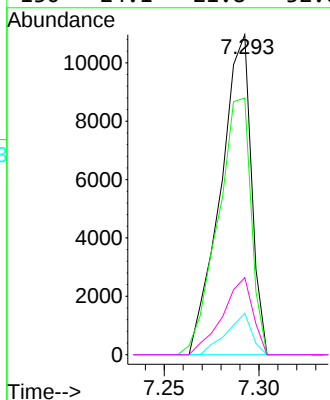
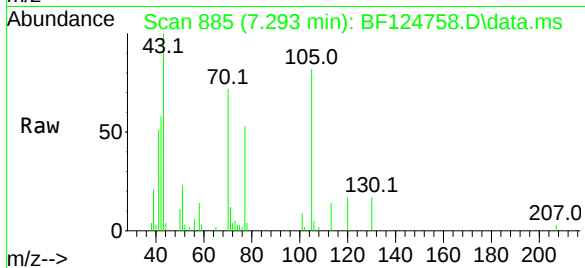
#19

n-Nitroso-di-n-propylamine
 Concen: 43.686 ng
 RT: 7.293 min Scan# 885
 Delta R.T. 0.000 min
 Lab File: BF124758.D
 Acq: 26 Jul 2021 10:12

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion: 70 Resp: 12367

Ion	Ratio	Lower	Upper
70	100		
42	80.2	72.2	108.2
101	13.0	7.8	11.8#
130	24.1	21.8	32.6

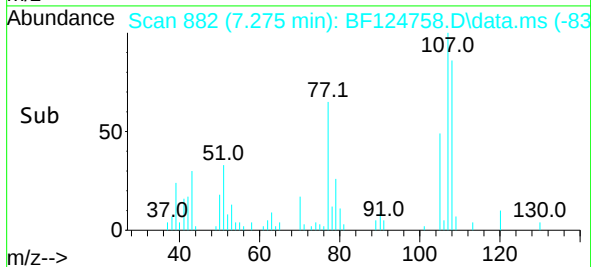
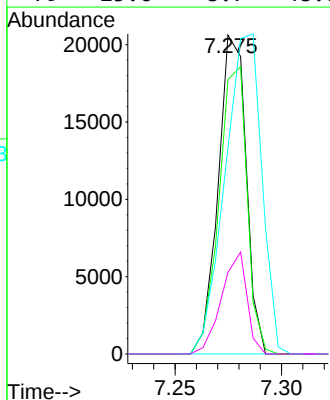
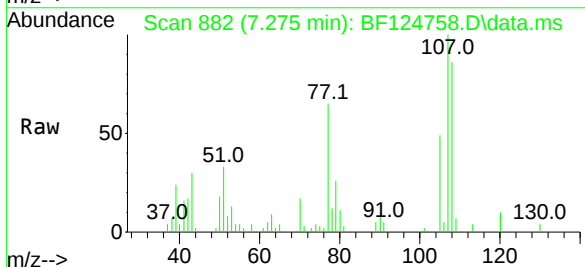


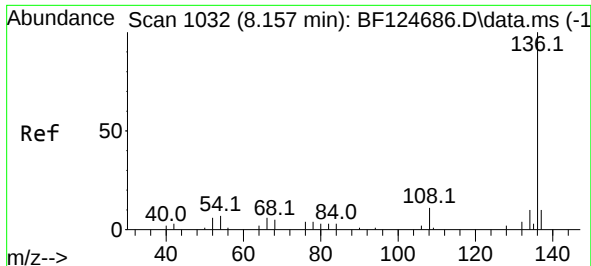
#20

3+4-Methylphenols
 Concen: 40.933 ng
 RT: 7.275 min Scan# 882
 Delta R.T. 0.000 min
 Lab File: BF124758.D
 Acq: 26 Jul 2021 10:12

Tgt Ion: 107 Resp: 18792

Ion	Ratio	Lower	Upper
107	100		
108	86.1	76.6	116.6
77	64.8	53.3	93.3
79	25.6	8.7	48.7

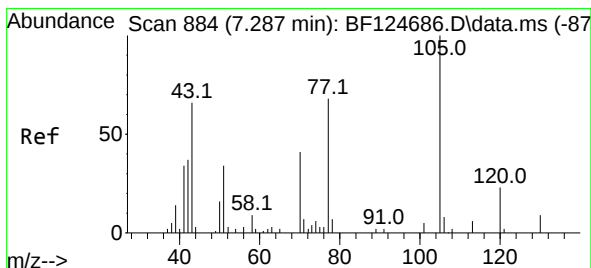
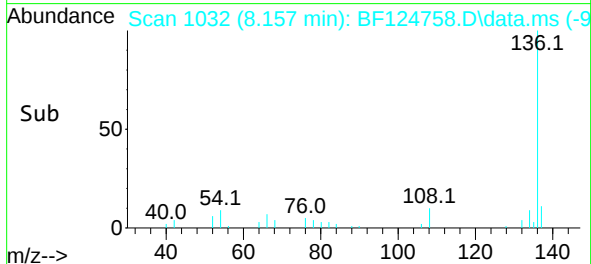
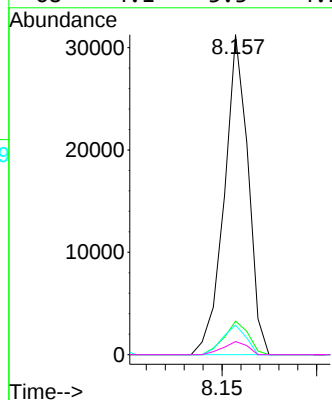
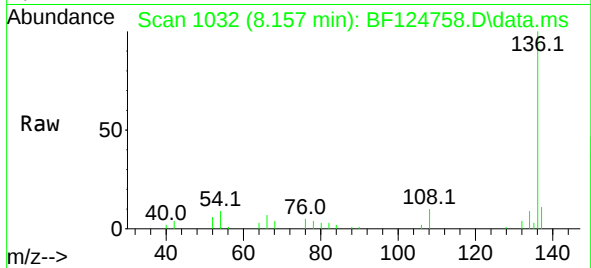




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.157 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

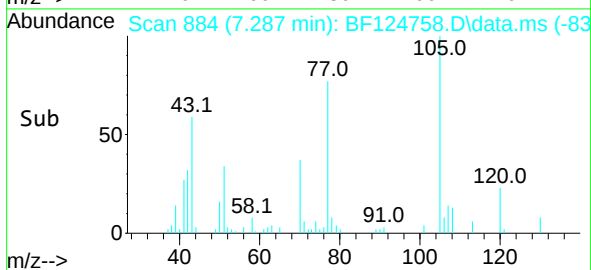
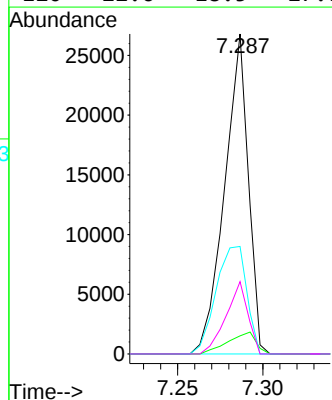
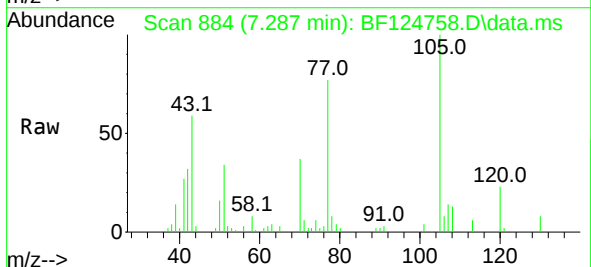
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

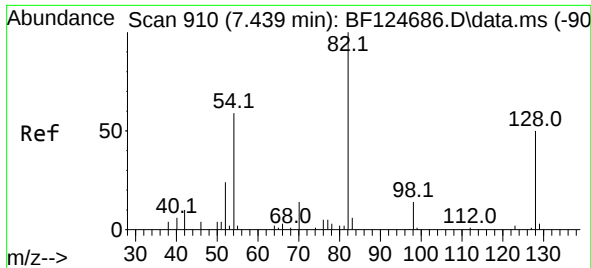
Tgt Ion:	136	Resp:	27176
Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.8	14.6
54	9.2	6.4	9.6
68	4.1	3.3	4.9



#22
Acetophenone
Concen: 41.066 ng
RT: 7.287 min Scan# 884
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Tgt Ion:	105	Resp:	25862
Ion	Ratio	Lower	Upper
105	100		
71	5.7	5.5	8.3
51	33.6	26.0	39.0
120	22.6	18.5	27.7

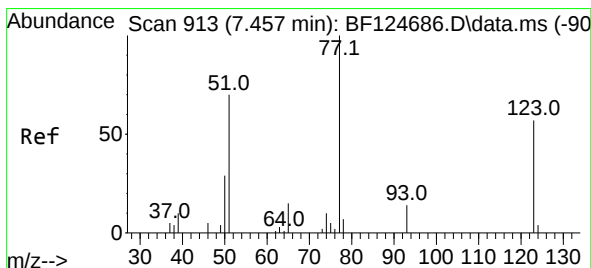
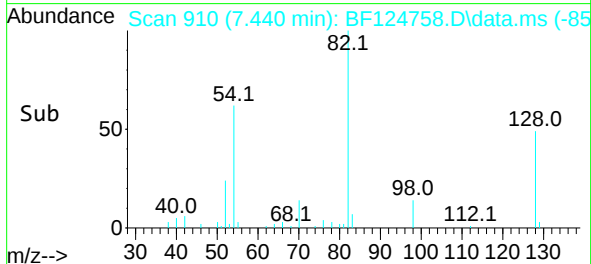
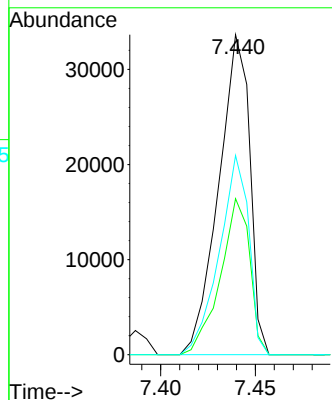
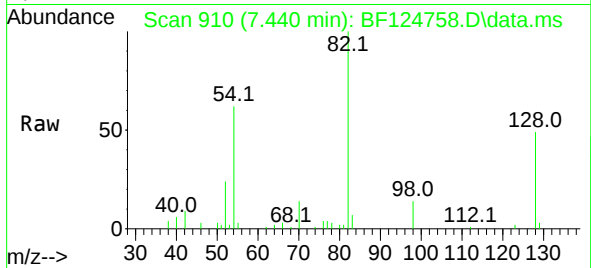




#23
Nitrobenzene-d5
Concen: 84.209 ng
RT: 7.440 min Scan# 910
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

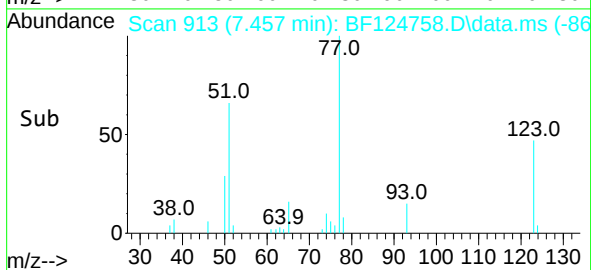
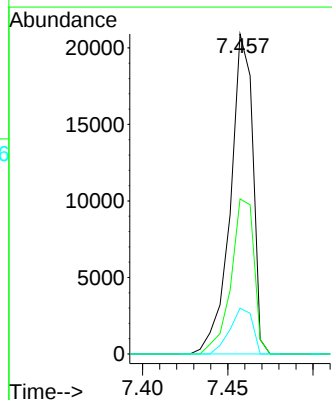
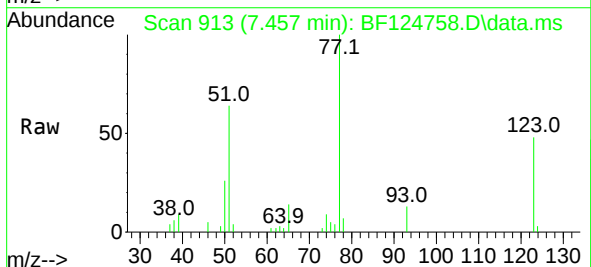
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

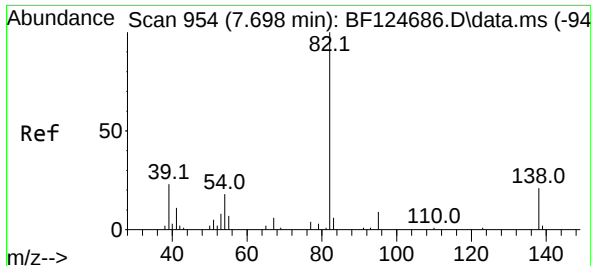
Tgt Ion: 82 Resp: 38450
Ion Ratio Lower Upper
82 100
128 48.8 40.6 60.8
54 62.3 49.6 74.4



#24
Nitrobenzene
Concen: 42.604 ng
RT: 7.457 min Scan# 913
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Tgt Ion: 77 Resp: 19072
Ion Ratio Lower Upper
77 100
123 48.5 42.3 63.5
65 14.3 12.4 18.6

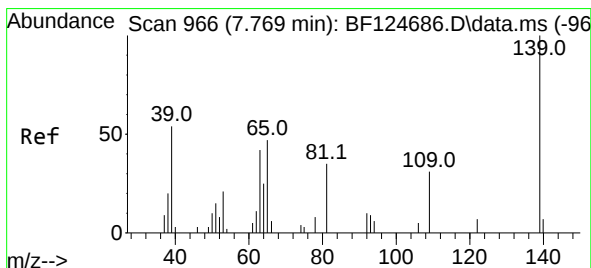
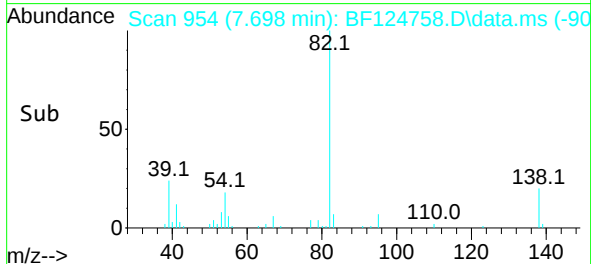
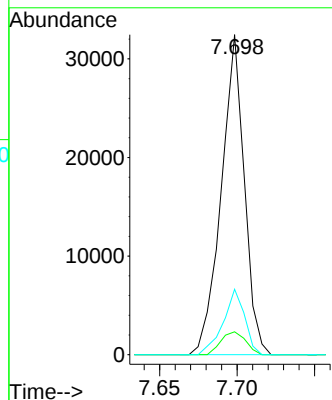
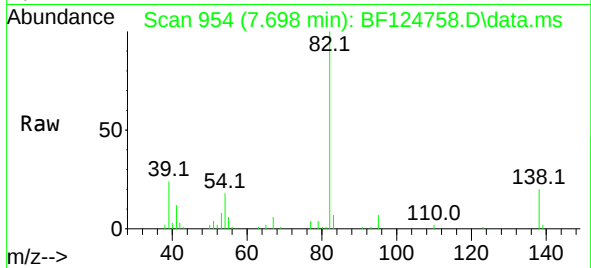




#25
Isophorone
Concen: 41.595 ng
RT: 7.698 min Scan# 954
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

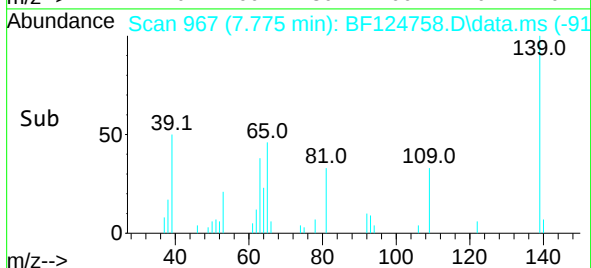
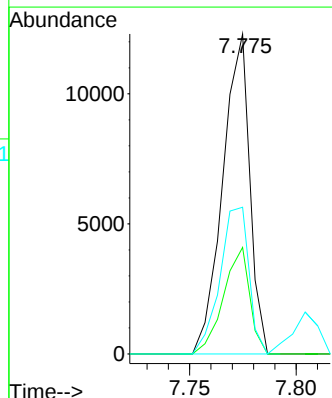
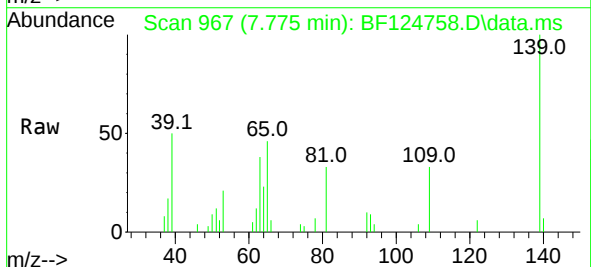
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

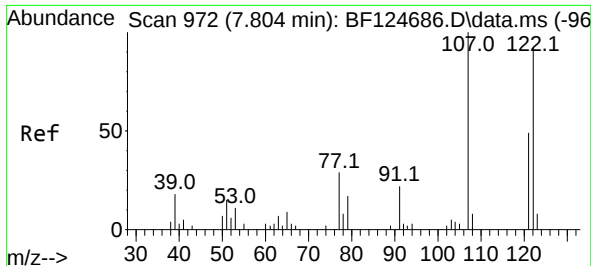
Tgt Ion: 82 Resp: 33583
Ion Ratio Lower Upper
82 100
95 7.1 6.5 9.7
138 20.4 18.4 27.6



#26
2-Nitrophenol
Concen: 43.663 ng
RT: 7.775 min Scan# 967
Delta R.T. 0.006 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Tgt Ion:139 Resp: 10826
Ion Ratio Lower Upper
139 100
109 33.3 26.0 39.0
65 45.9 31.0 46.4

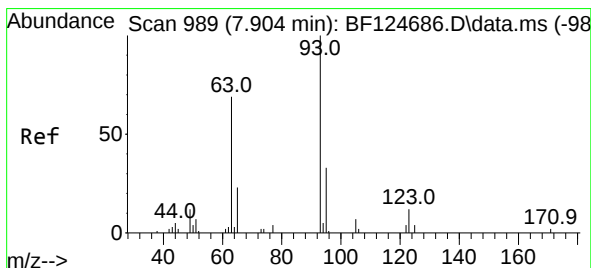
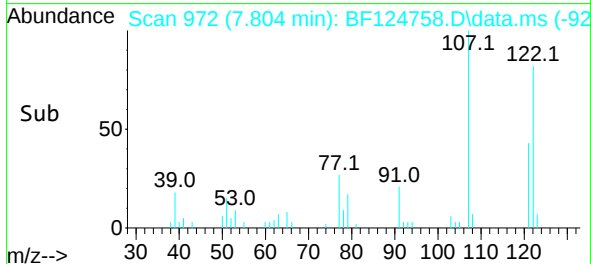
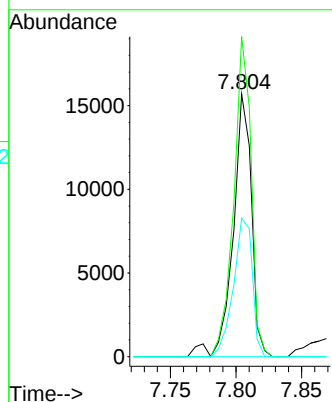
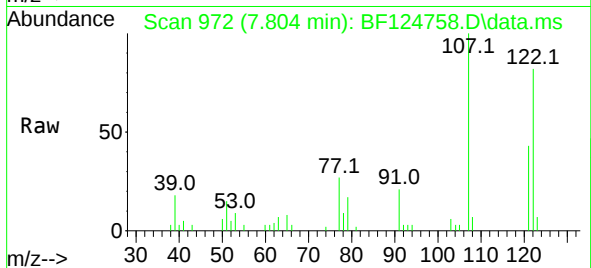




#27
2,4-Dimethylphenol
Concen: 40.006 ng
RT: 7.804 min Scan# 972
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

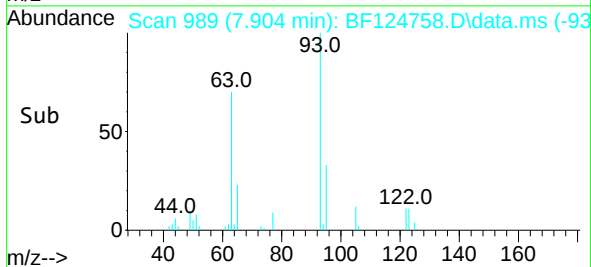
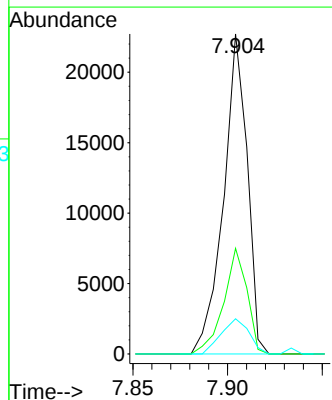
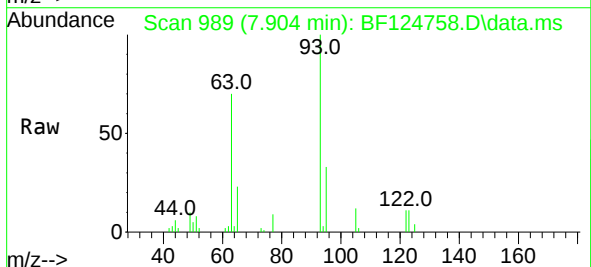
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

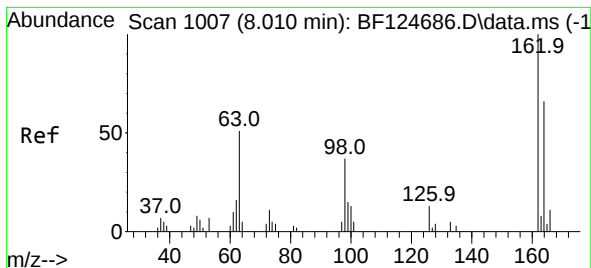
Tgt Ion:122 Resp: 15263
Ion Ratio Lower Upper
122 100
107 121.9 85.0 127.6
121 52.8 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 42.009 ng
RT: 7.904 min Scan# 989
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Tgt Ion: 93 Resp: 19710
Ion Ratio Lower Upper
93 100
95 33.0 26.1 39.1
123 11.0 11.7 17.5#

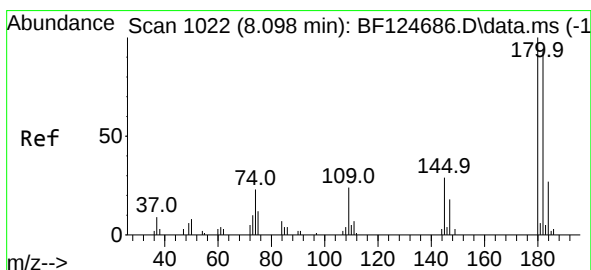
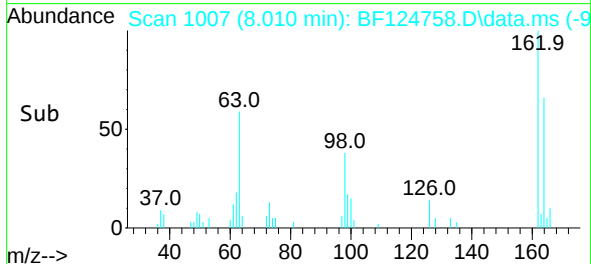
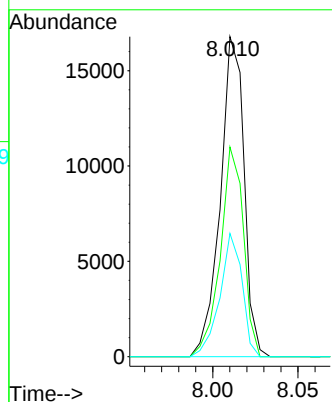
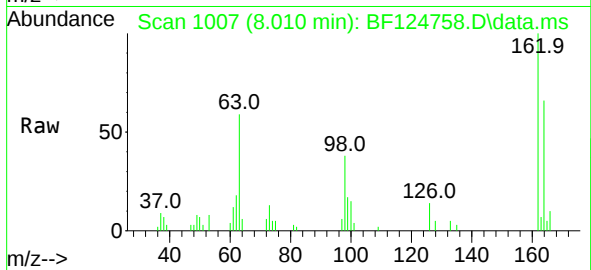




#29
2,4-Dichlorophenol
Concen: 40.235 ng
RT: 8.010 min Scan# 1007
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

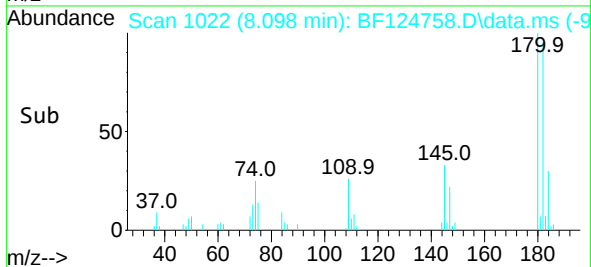
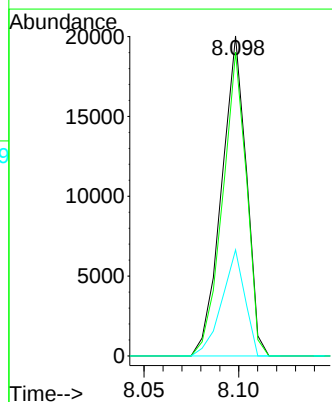
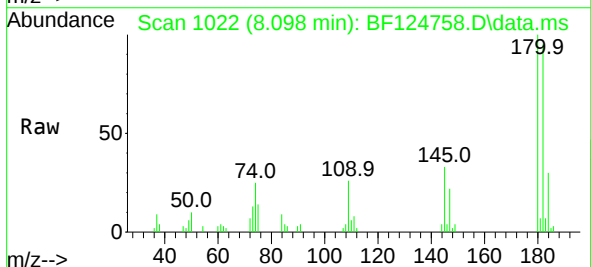
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

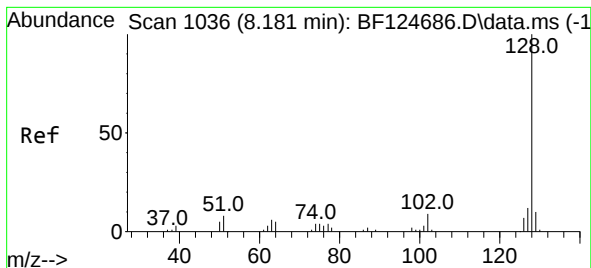
Tgt Ion:162 Resp: 16257
Ion Ratio Lower Upper
162 100
164 65.5 44.5 84.5
98 38.5 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 41.050 ng
RT: 8.098 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Tgt Ion:180 Resp: 18179
Ion Ratio Lower Upper
180 100
182 94.9 76.8 115.2
145 33.1 26.7 40.1

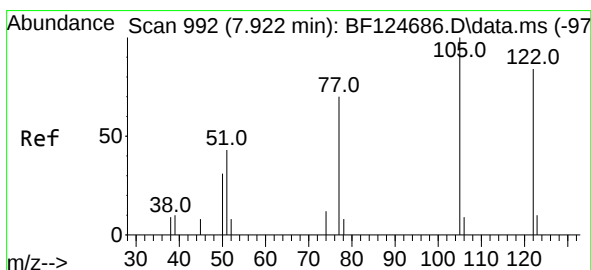
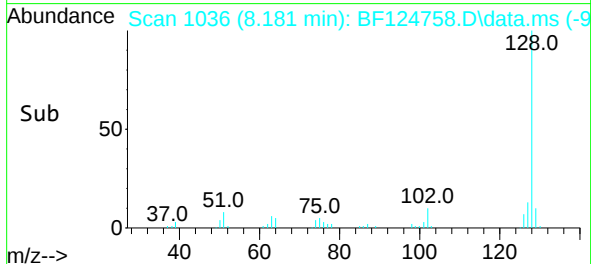
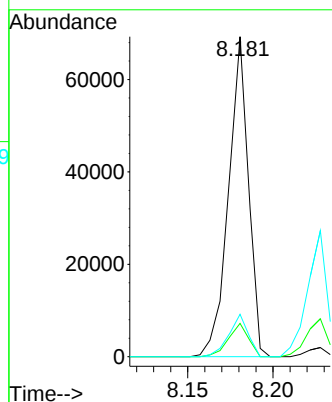
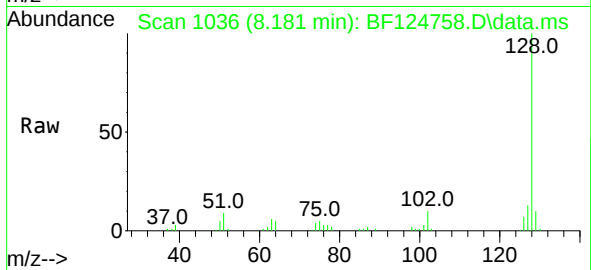




#31
Naphthalene
Concen: 39.694 ng
RT: 8.181 min Scan# 1036
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

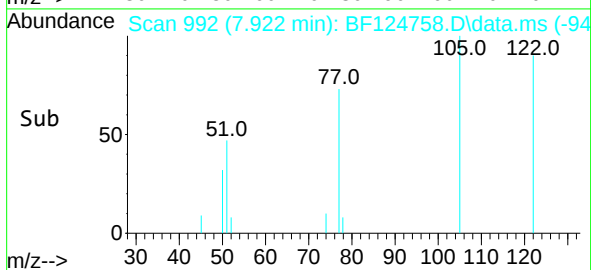
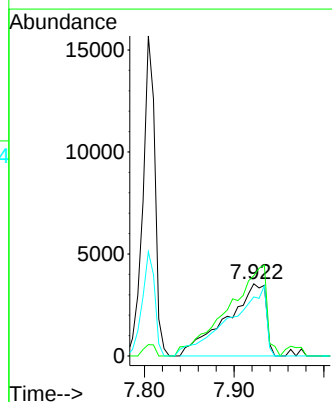
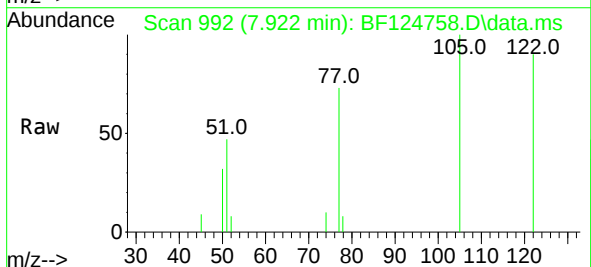
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

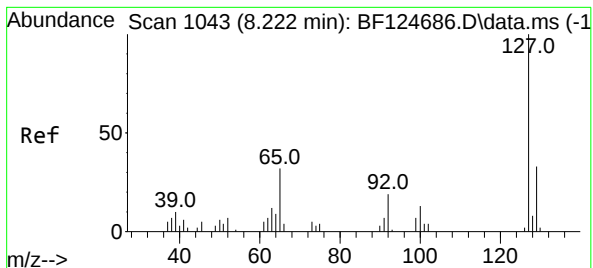
Tgt Ion:128 Resp: 56295
Ion Ratio Lower Upper
128 100
129 10.4 9.4 14.0
127 13.2 10.9 16.3



#32
Benzoic acid
Concen: 36.891 ng
RT: 7.922 min Scan# 992
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Tgt Ion:122 Resp: 10894
Ion Ratio Lower Upper
122 100
105 111.4 97.6 137.6
77 81.7 59.6 99.6

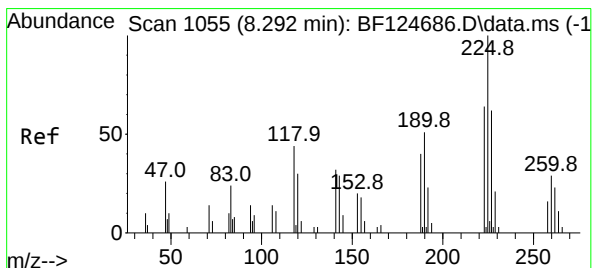
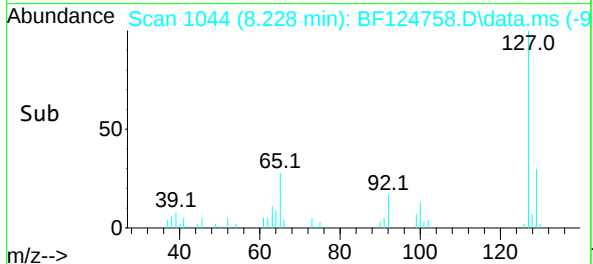
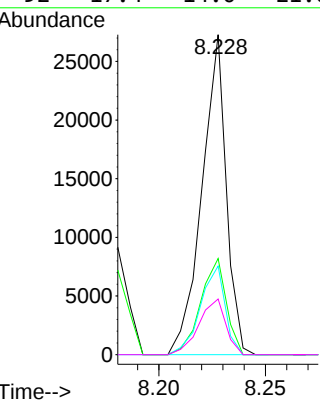
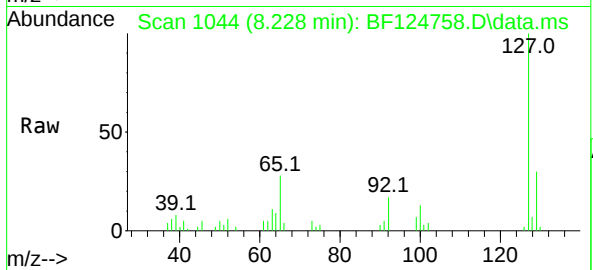




#33
4-Chloroaniline
Concen: 40.538 ng
RT: 8.228 min Scan# 1044
Delta R.T. 0.006 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

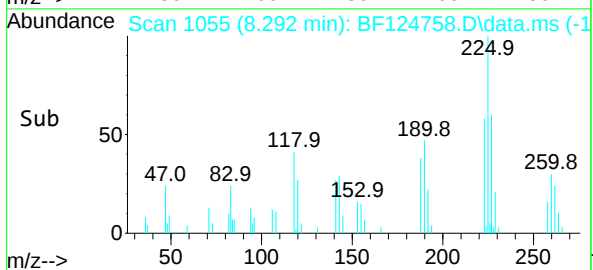
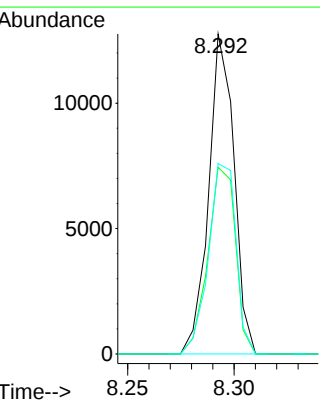
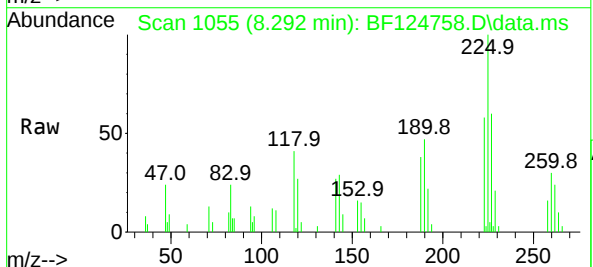
Instrument :
BNA_F
ClientSampleId :
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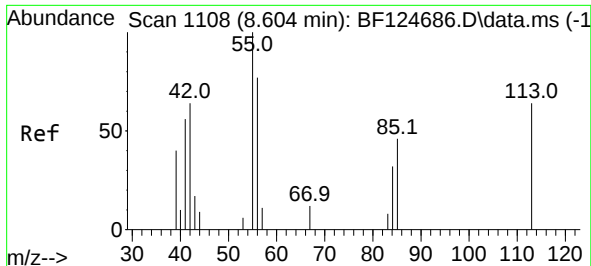
Tgt Ion:	127	Resp:	21619
Ion	Ratio	Lower	Upper
127	100		
129	30.1	25.7	38.5
65	27.7	21.2	31.8
92	17.4	14.0	21.0



#34
Hexachlorobutadiene
Concen: 39.929 ng
RT: 8.292 min Scan# 1055
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Tgt Ion:	225	Resp:	10570
Ion	Ratio	Lower	Upper
225	100		
223	58.4	50.6	76.0
227	59.5	50.6	75.8

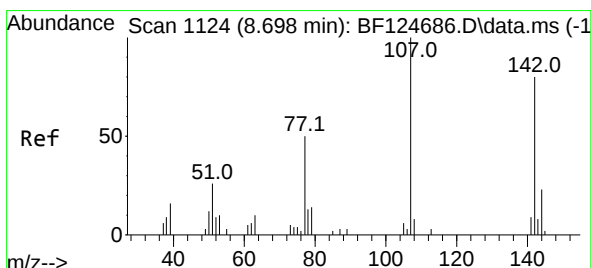
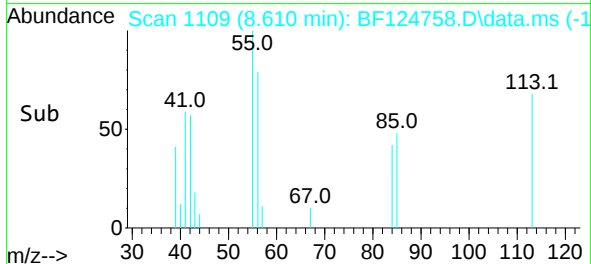
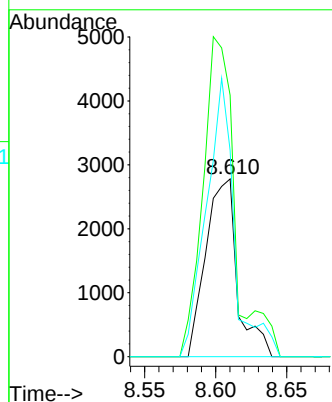
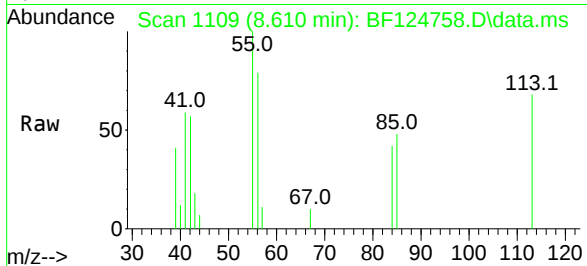




#35
Caprolactam
Concen: 40.764 ng
RT: 8.610 min Scan# 1109
Delta R.T. 0.006 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

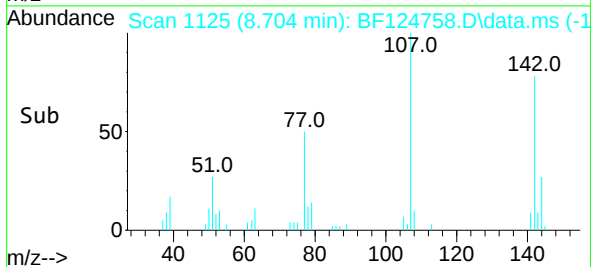
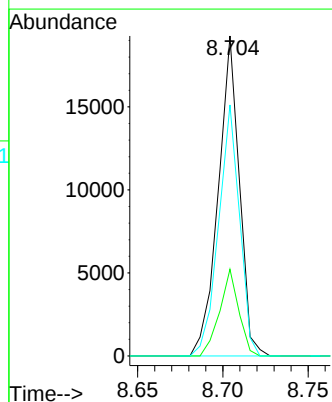
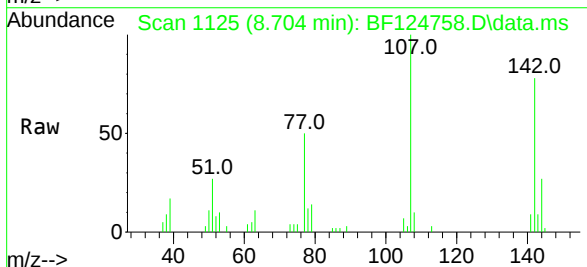
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

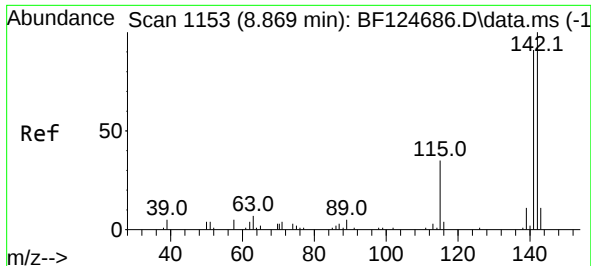
Tgt Ion:113 Resp: 4281
Ion Ratio Lower Upper
113 100
55 147.1 154.1 194.1#
56 116.0 108.7 148.7



#36
4-Chloro-3-methylphenol
Concen: 43.150 ng
RT: 8.704 min Scan# 1125
Delta R.T. 0.006 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Tgt Ion:107 Resp: 16630
Ion Ratio Lower Upper
107 100
144 27.1 21.9 32.9
142 78.4 67.1 100.7

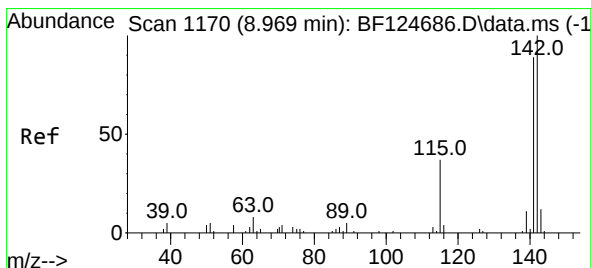
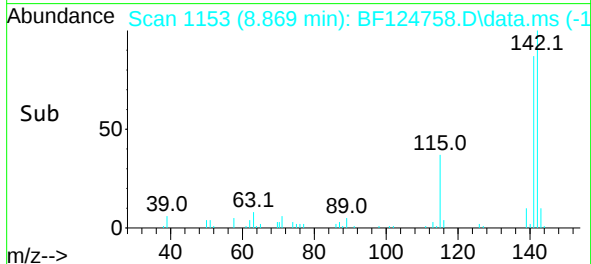
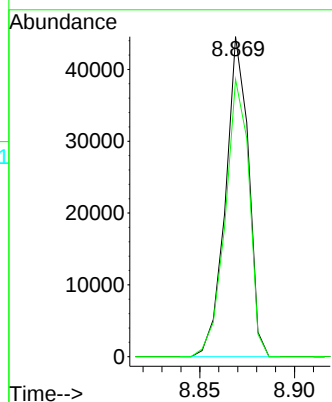
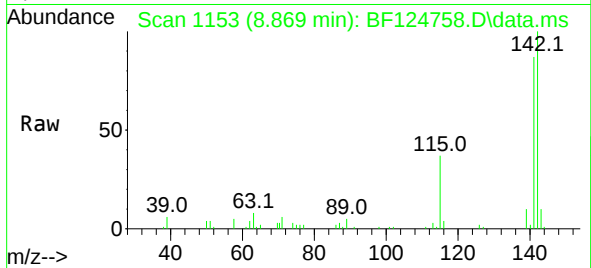




#37
2-Methylnaphthalene
Concen: 39.624 ng
RT: 8.869 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

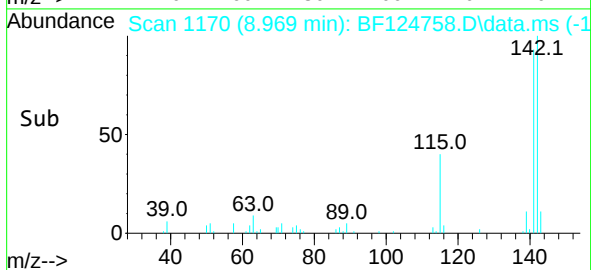
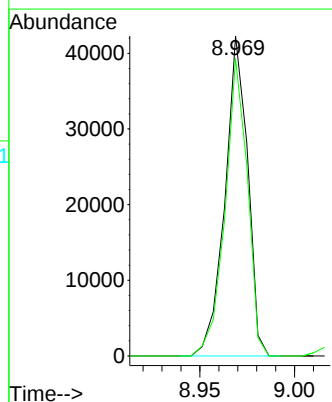
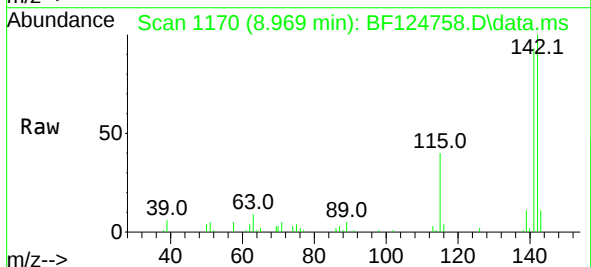
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

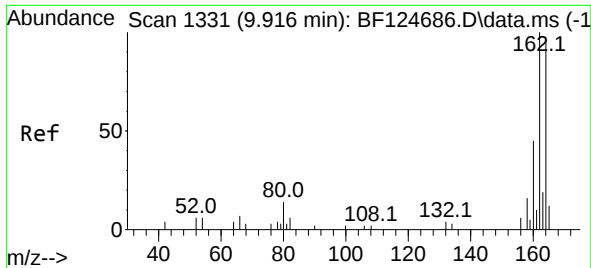
Tgt Ion:142 Resp: 37548
Ion Ratio Lower Upper
142 100
141 86.7 71.2 106.8



#38
1-Methylnaphthalene
Concen: 39.287 ng
RT: 8.969 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Tgt Ion:142 Resp: 35268
Ion Ratio Lower Upper
142 100
141 92.9 76.0 114.0

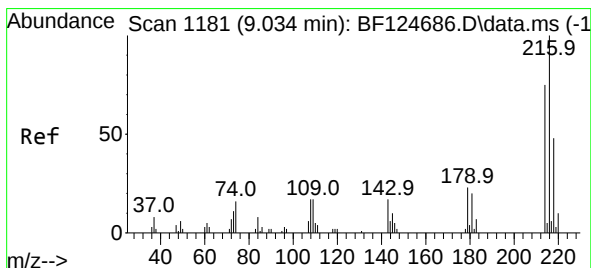
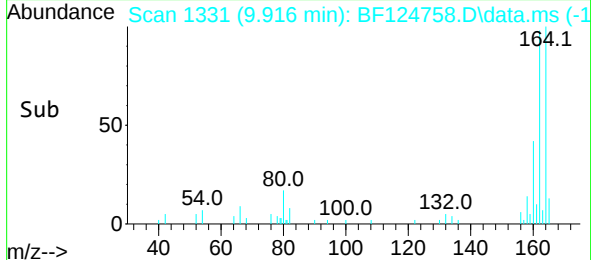
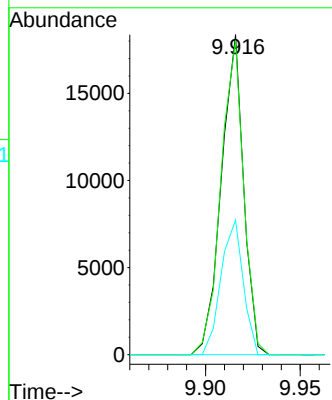
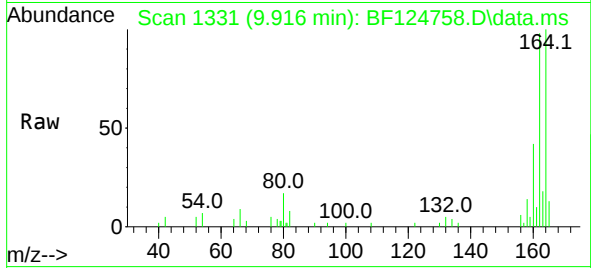




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

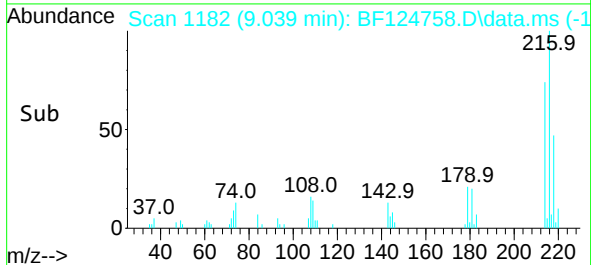
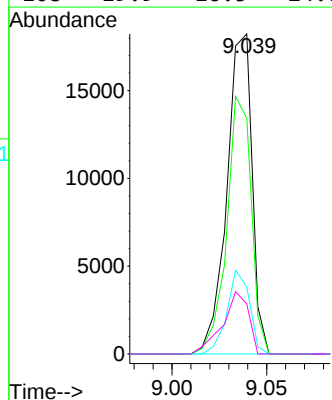
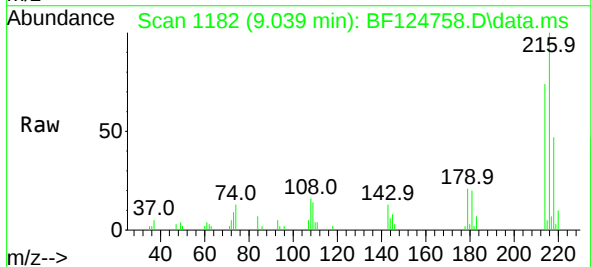
Instrument :
BNA_F
ClientSampleId :
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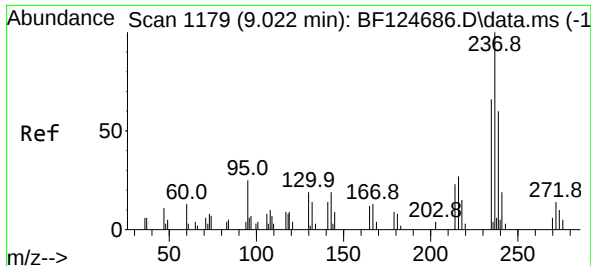
Tgt Ion:164 Resp: 15004
Ion Ratio Lower Upper
164 100
162 98.1 81.3 121.9
160 42.1 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.424 ng
RT: 9.039 min Scan# 1182
Delta R.T. 0.006 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Tgt Ion:216 Resp: 16923
Ion Ratio Lower Upper
216 100
214 77.8 64.9 97.3
179 23.2 17.4 26.2
108 19.9 16.5 24.7

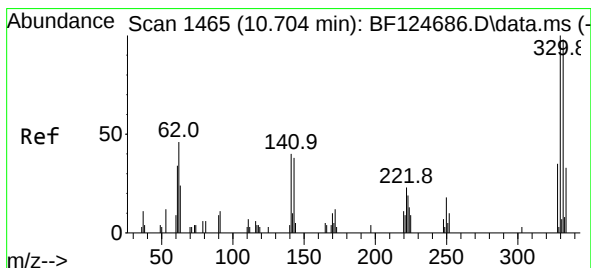
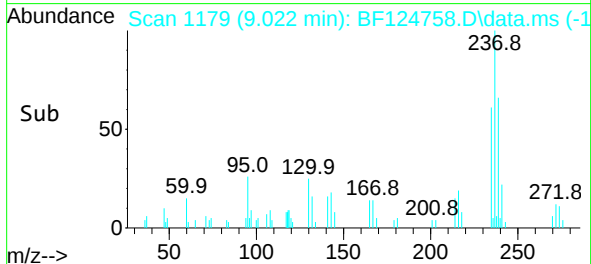
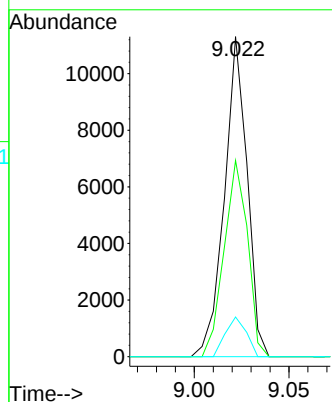
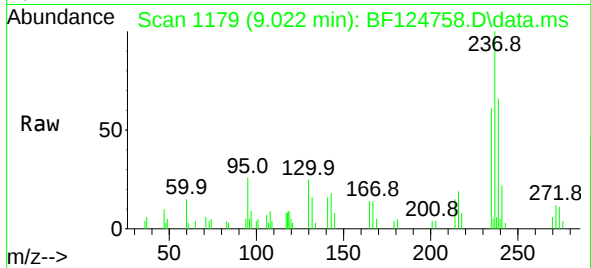




#41
Hexachlorocyclopentadiene
Concen: 38.090 ng
RT: 9.022 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

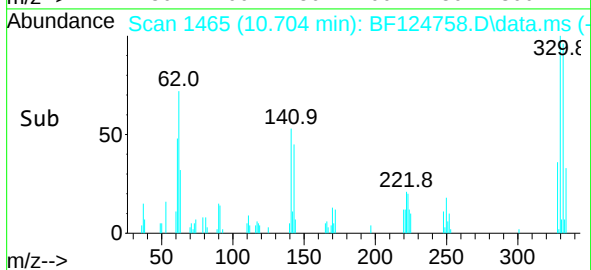
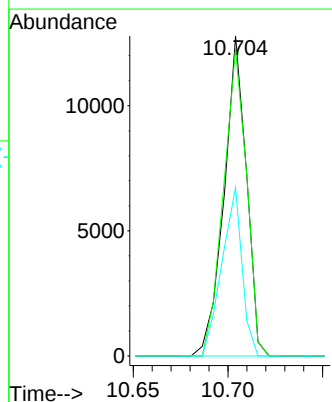
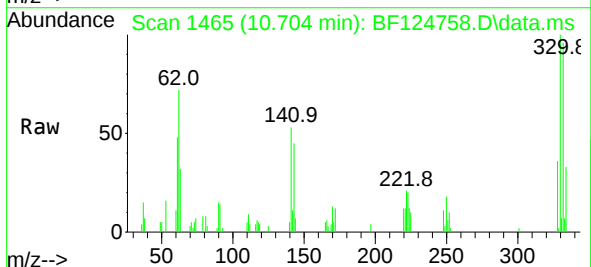
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

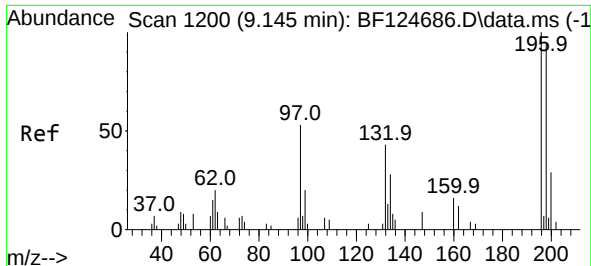
Tgt Ion:237 Resp: 9434
Ion Ratio Lower Upper
237 100
235 61.3 44.7 84.7
272 12.4 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 81.150 ng
RT: 10.704 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Tgt Ion:330 Resp: 10454
Ion Ratio Lower Upper
330 100
332 99.1 76.2 114.4
141 47.8 44.6 66.8

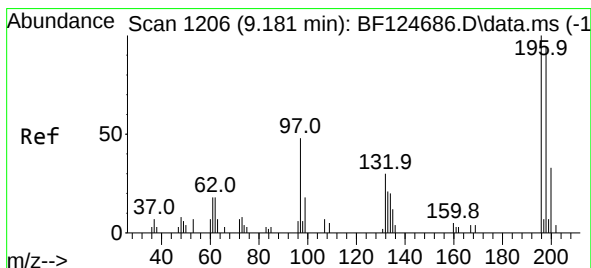
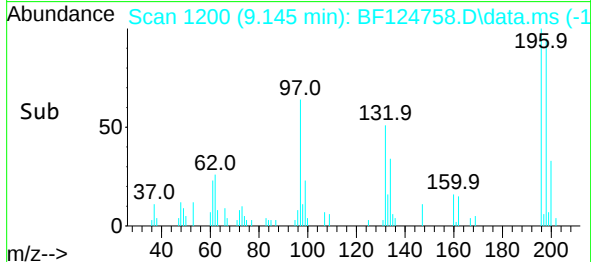
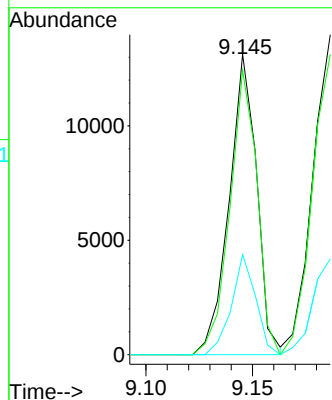
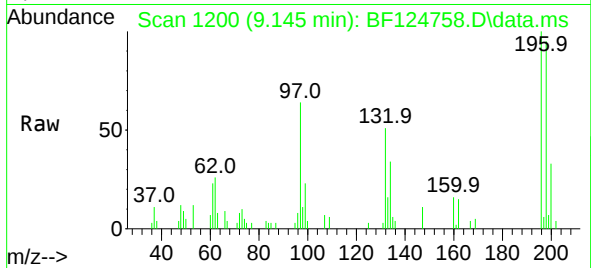




#43
 2,4,6-Trichlorophenol
 Concen: 39.635 ng
 RT: 9.145 min Scan# 1200
 Delta R.T. 0.000 min
 Lab File: BF124758.D
 Acq: 26 Jul 2021 10:12

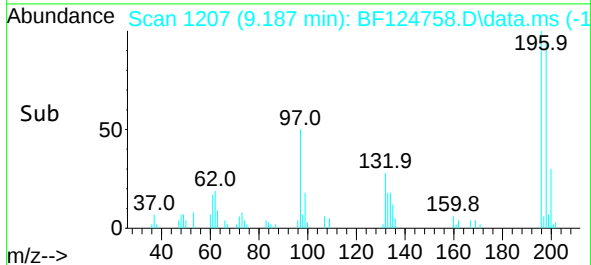
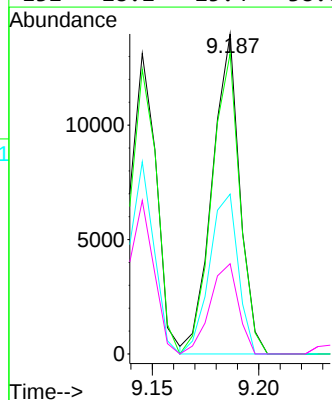
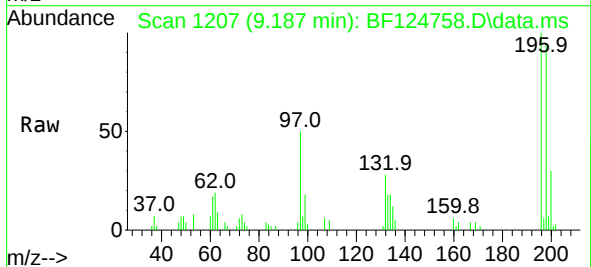
Instrument :
 BNA_F
 ClientSampleId :
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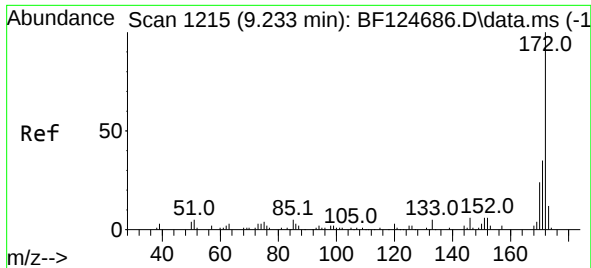
Tgt Ion:196 Resp: 11779
 Ion Ratio Lower Upper
 196 100
 198 94.7 74.9 112.3
 200 33.3 27.0 40.4



#44
 2,4,5-Trichlorophenol
 Concen: 41.013 ng
 RT: 9.187 min Scan# 1207
 Delta R.T. 0.006 min
 Lab File: BF124758.D
 Acq: 26 Jul 2021 10:12

Tgt Ion:196 Resp: 12515
 Ion Ratio Lower Upper
 196 100
 198 93.9 80.2 120.2
 97 49.9 44.0 66.0
 132 28.2 25.4 38.0

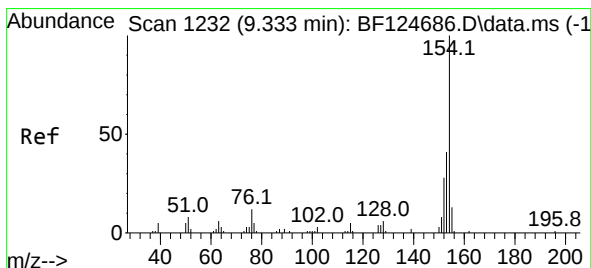
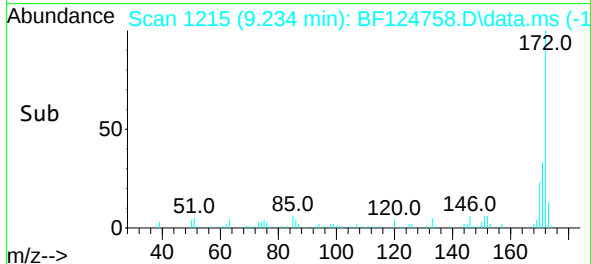
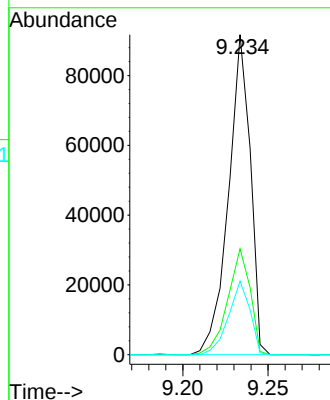
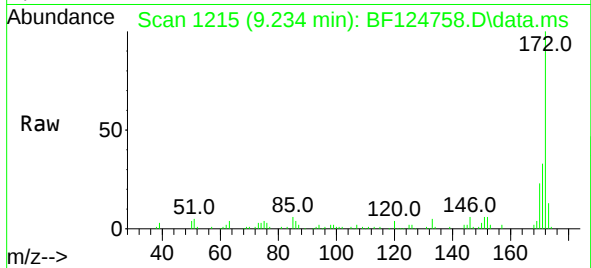




#45
2-Fluorobiphenyl
Concen: 79.792 ng
RT: 9.234 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

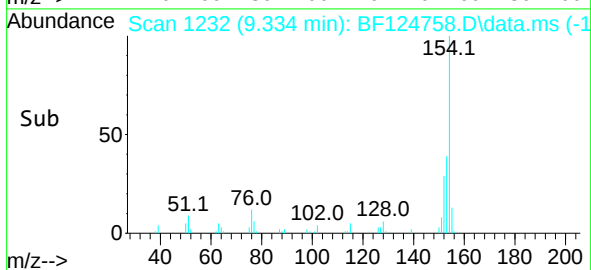
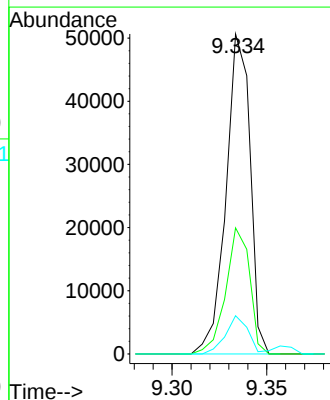
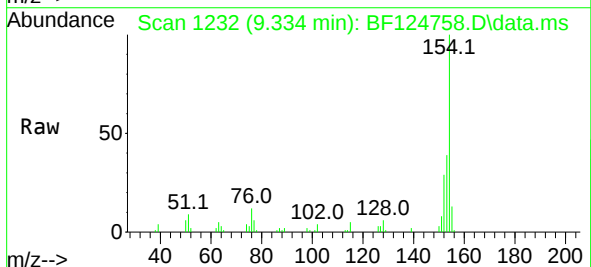
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

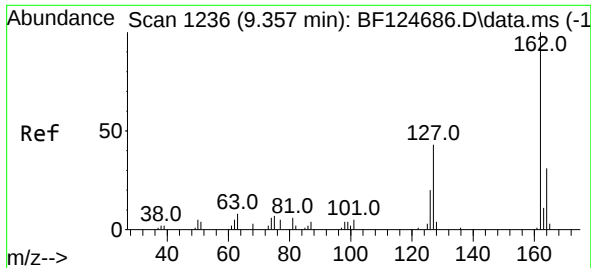
Tgt Ion:	172	Resp:	81511
Ion Ratio	Lower	Upper	
172	100		
171	33.1	26.5	39.7
170	23.0	18.8	28.2



#46
1,1'-Biphenyl
Concen: 39.853 ng
RT: 9.334 min Scan# 1232
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Tgt Ion:	154	Resp:	44634
Ion Ratio	Lower	Upper	
154	100		
153	39.4	20.0	60.0
76	11.9	0.0	30.3

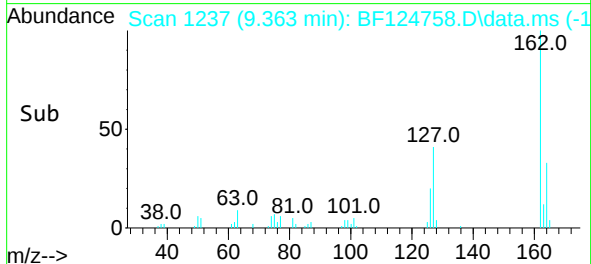
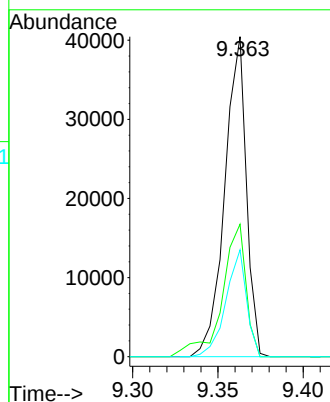
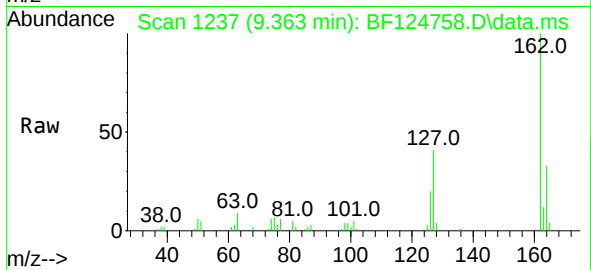




#47
2-Chloronaphthalene
Concen: 40.157 ng
RT: 9.363 min Scan# 1237
Delta R.T. 0.006 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

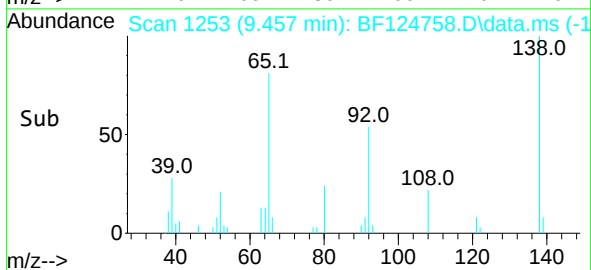
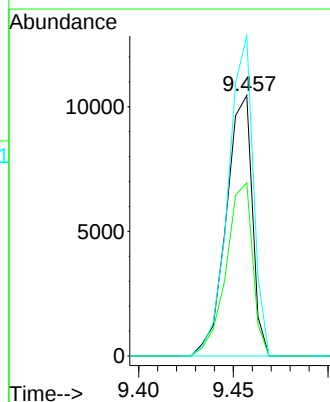
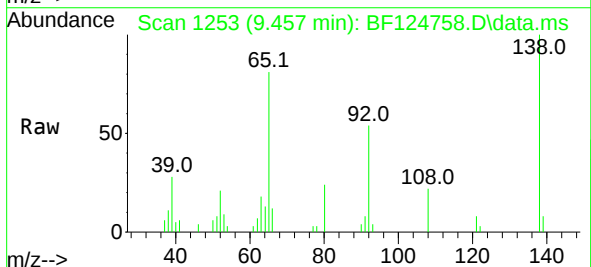
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 35603
Ion Ratio Lower Upper
162 100
127 41.4 33.0 49.4
164 33.4 25.8 38.8



#48
2-Nitroaniline
Concen: 42.959 ng
RT: 9.457 min Scan# 1253
Delta R.T. 0.006 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Tgt Ion: 65 Resp: 9973
Ion Ratio Lower Upper
65 100
92 66.4 55.5 83.3
138 122.8 93.5 140.3

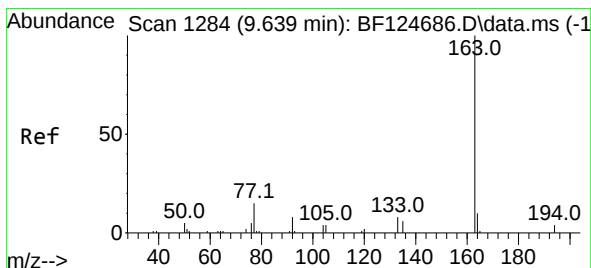
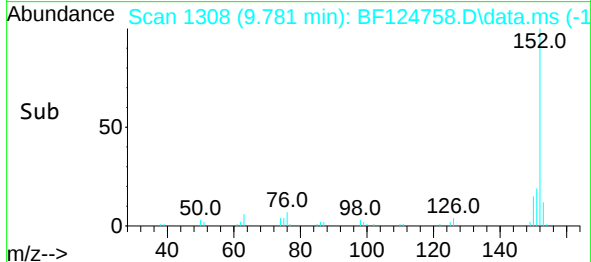
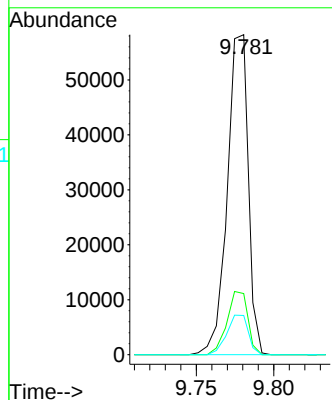
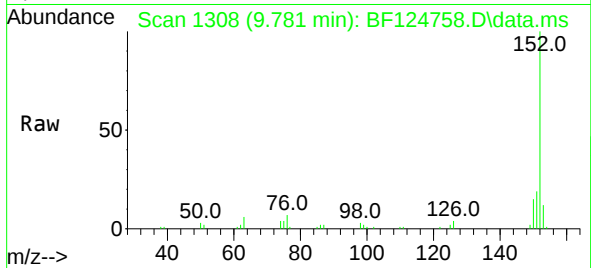




#49
Acenaphthylene
Concen: 40.103 ng
RT: 9.781 min Scan# 1308
Delta R.T. 0.006 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

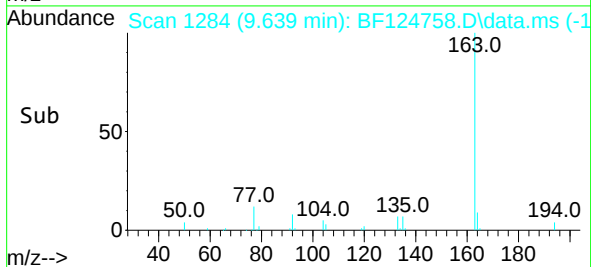
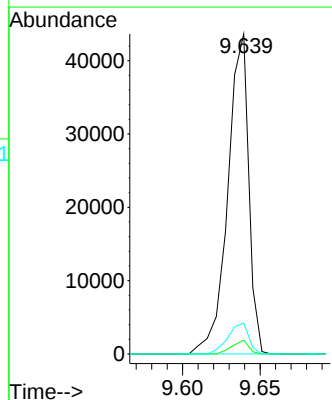
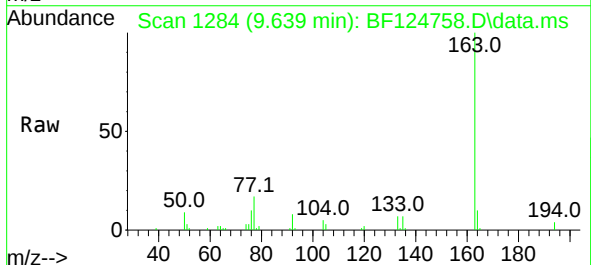
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

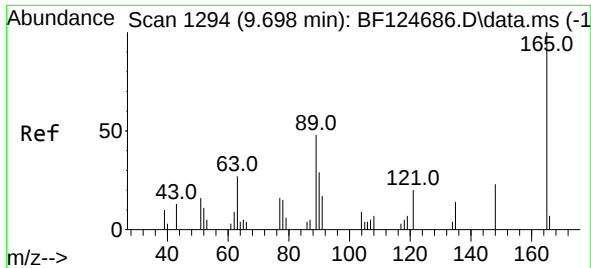
Tgt Ion:152 Resp: 54831
Ion Ratio Lower Upper
152 100
151 19.1 15.7 23.5
153 12.3 9.8 14.8



#50
Dimethylphthalate
Concen: 39.671 ng
RT: 9.639 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Tgt Ion:163 Resp: 40985
Ion Ratio Lower Upper
163 100
194 4.3 2.6 3.8#
164 9.7 7.4 11.0

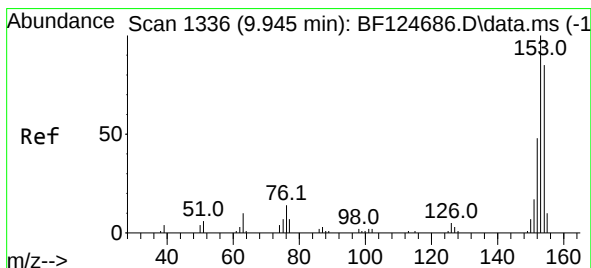
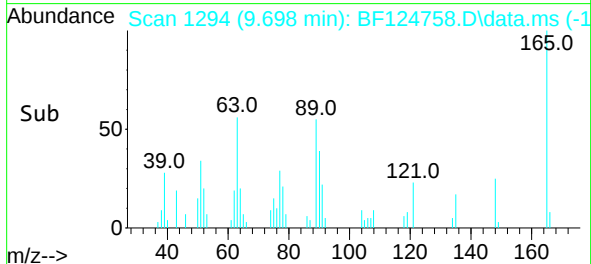
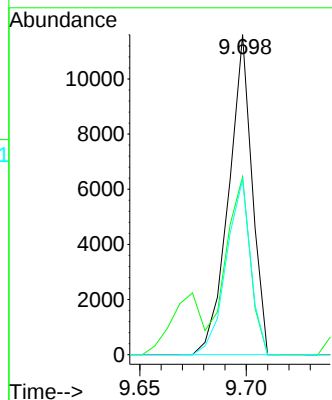
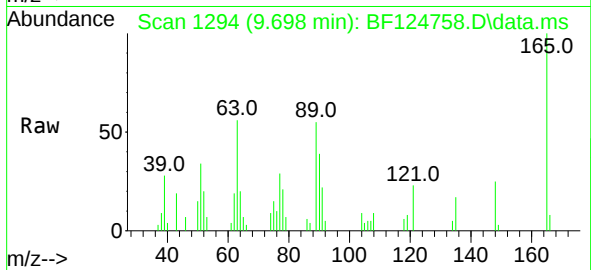




#51
2,6-Dinitrotoluene
Concen: 38.779 ng
RT: 9.698 min Scan# 1294
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

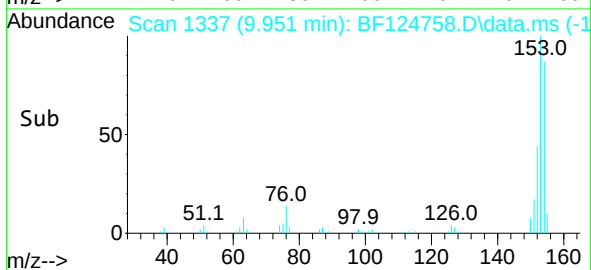
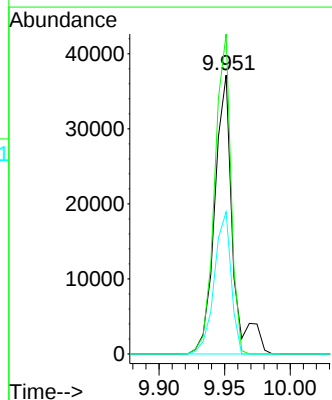
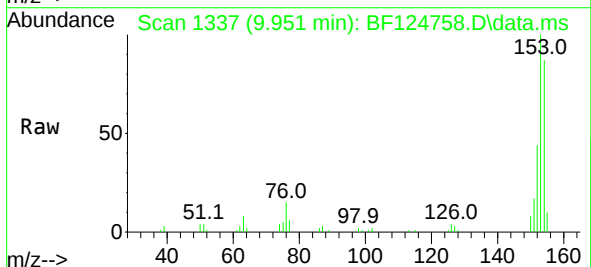
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

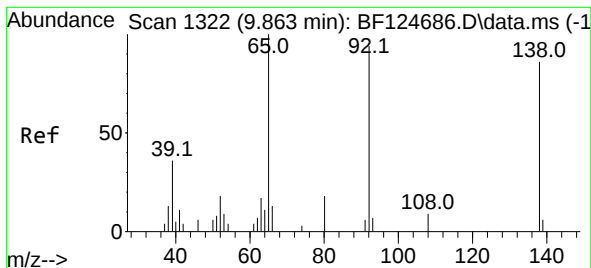
Tgt Ion:165 Resp: 8851
Ion Ratio Lower Upper
165 100
63 55.6 42.6 63.8
89 54.9 40.6 60.8



#52
Acenaphthene
Concen: 39.209 ng
RT: 9.951 min Scan# 1337
Delta R.T. 0.006 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Tgt Ion:154 Resp: 35538
Ion Ratio Lower Upper
154 100
153 114.7 89.4 134.2
152 50.9 40.5 60.7

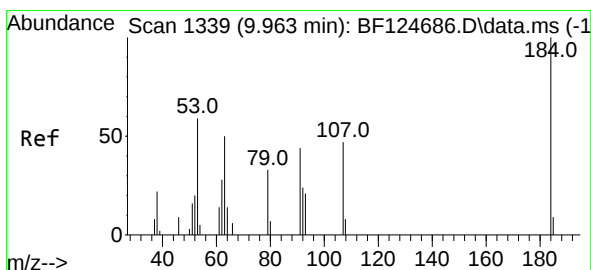
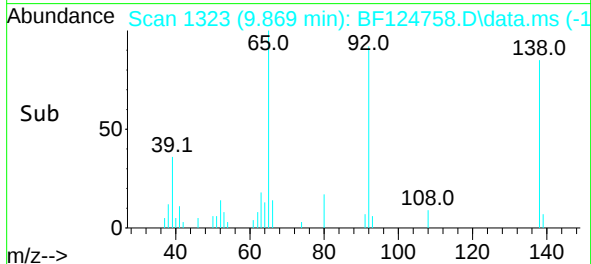
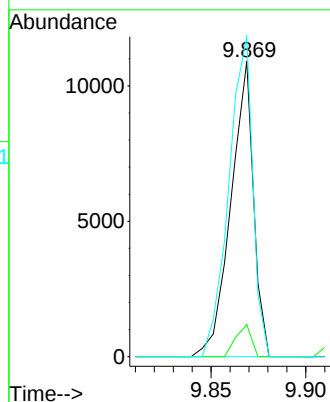
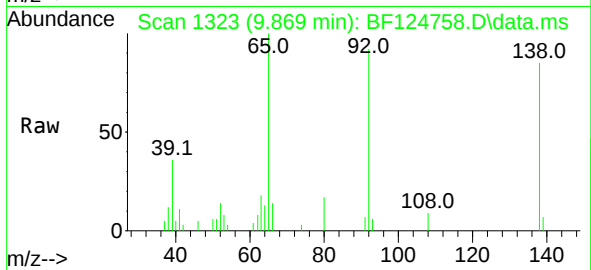




#53
3-Nitroaniline
Concen: 37.702 ng
RT: 9.869 min Scan# 1323
Delta R.T. 0.006 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

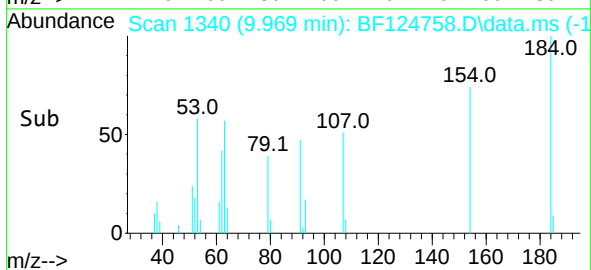
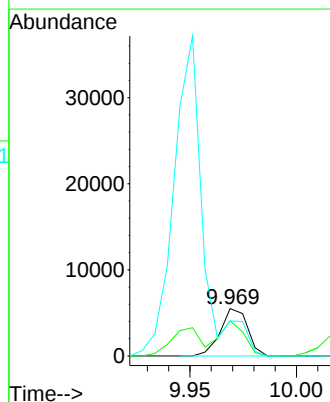
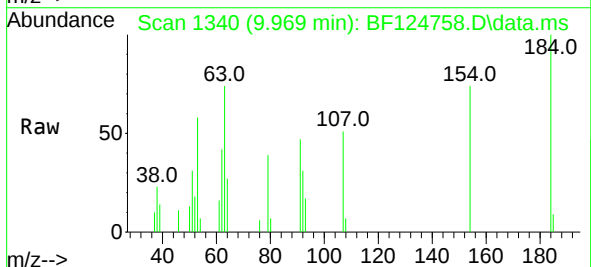
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

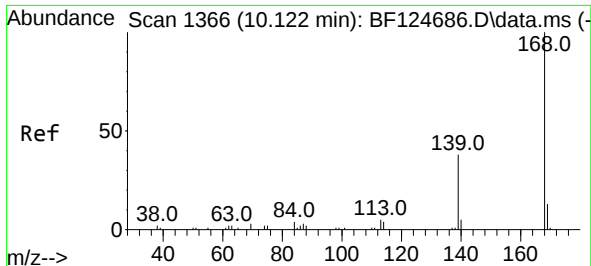
Tgt Ion:138 Resp: 9053
Ion Ratio Lower Upper
138 100
108 10.8 9.3 13.9
92 108.4 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 37.096 ng
RT: 9.969 min Scan# 1340
Delta R.T. 0.006 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Tgt Ion:184 Resp: 4896
Ion Ratio Lower Upper
184 100
63 74.0 59.3 88.9
154 73.9 68.6 102.8

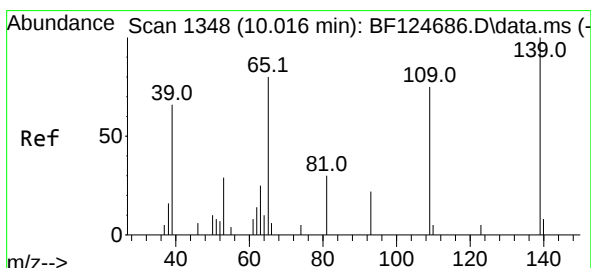
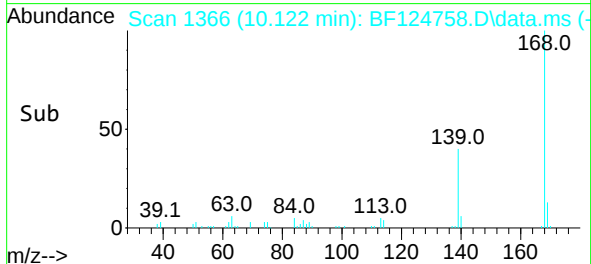
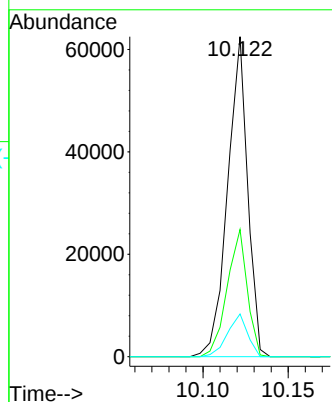
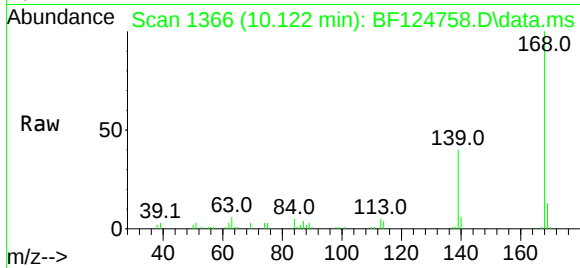




#55
Dibenzenofuran
Concen: 39.430 ng
RT: 10.122 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

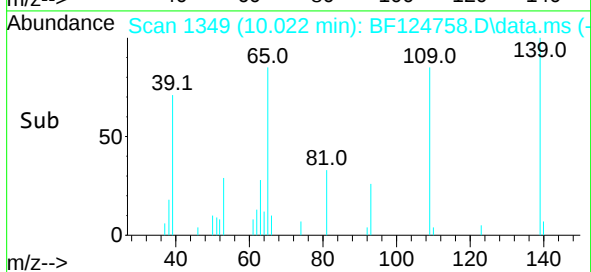
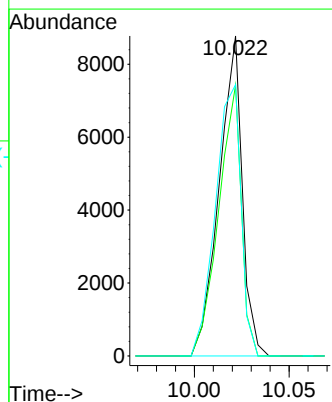
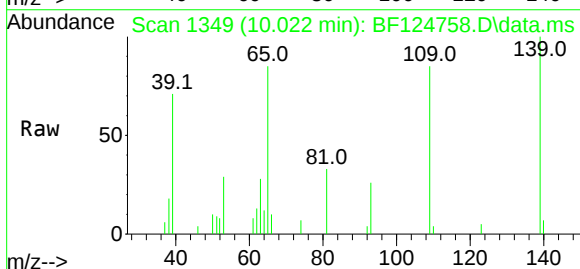
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

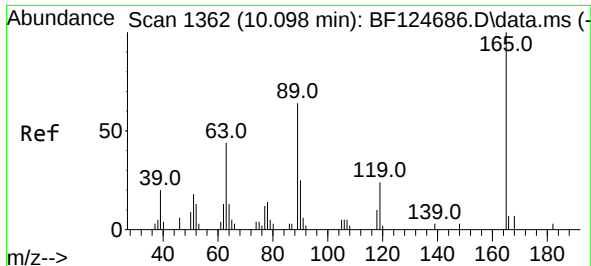
Tgt Ion:168 Resp: 51068
Ion Ratio Lower Upper
168 100
139 39.8 32.7 49.1
169 13.4 11.2 16.8



#56
4-Nitrophenol
Concen: 39.215 ng
RT: 10.022 min Scan# 1349
Delta R.T. 0.006 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Tgt Ion:139 Resp: 7436
Ion Ratio Lower Upper
139 100
109 84.7 60.4 100.4
65 84.8 58.4 98.4

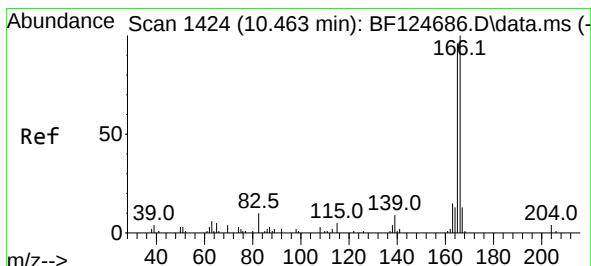
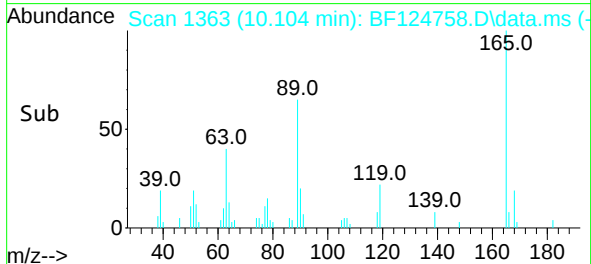
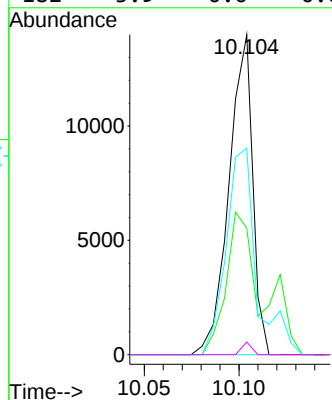
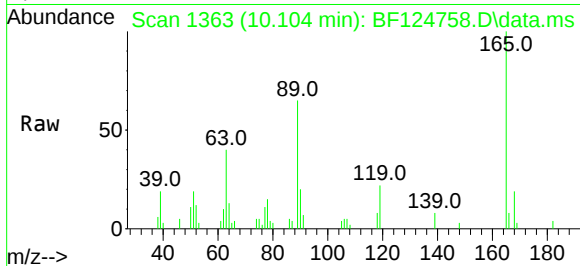




#57
2,4-Dinitrotoluene
Concen: 39.189 ng
RT: 10.104 min Scan# 1363
Delta R.T. 0.006 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

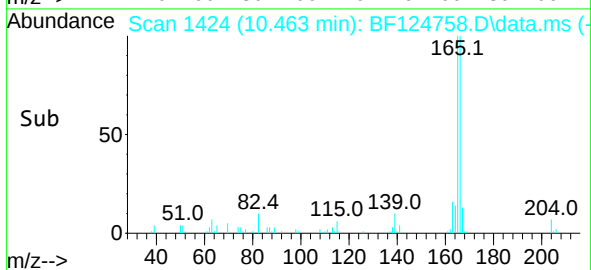
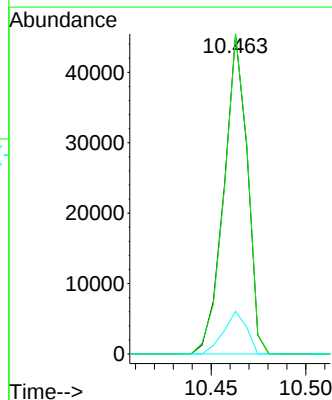
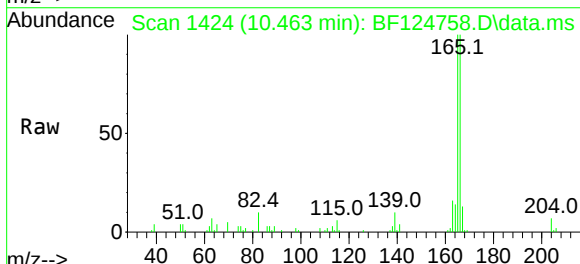
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

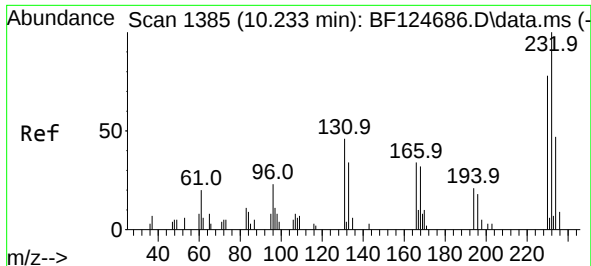
Tgt Ion:165 Resp: 12138
Ion Ratio Lower Upper
165 100
63 39.5 40.9 61.3#
89 64.5 59.7 89.5
182 3.9 0.0 0.0#



#58
Fluorene
Concen: 39.195 ng
RT: 10.463 min Scan# 1424
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Tgt Ion:166 Resp: 38943
Ion Ratio Lower Upper
166 100
165 99.9 78.1 117.1
167 13.4 11.1 16.7



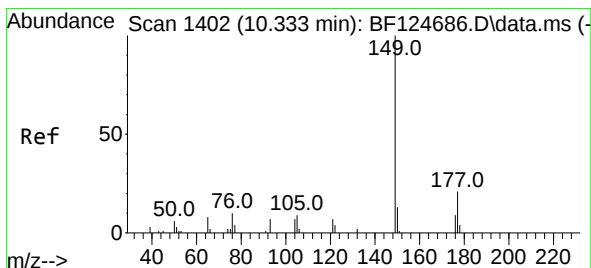
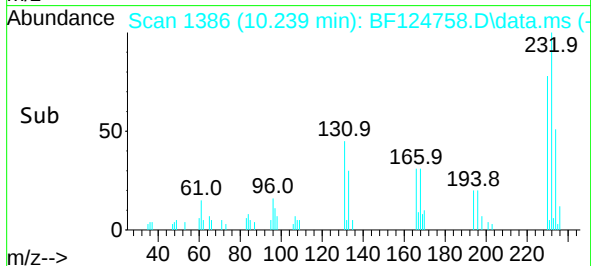
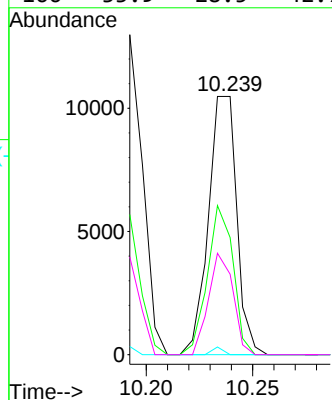
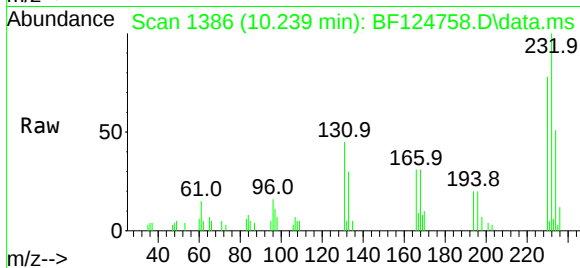


#59
2,3,4,6-Tetrachlorophenol
Concen: 40.301 ng
RT: 10.239 min Scan# 1386
Delta R.T. 0.006 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 9712

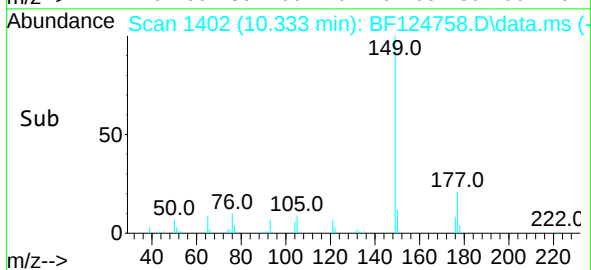
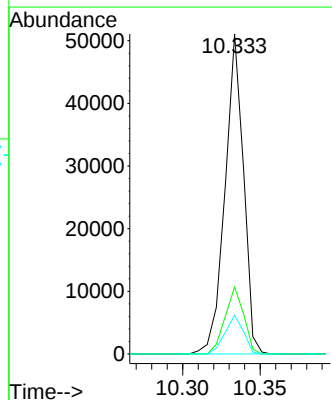
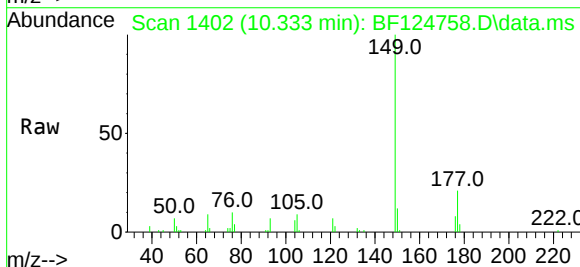
Ion	Ratio	Lower	Upper
232	100		
131	52.3	45.4	68.0
130	1.1	0.0	0.0#
166	33.9	28.5	42.7

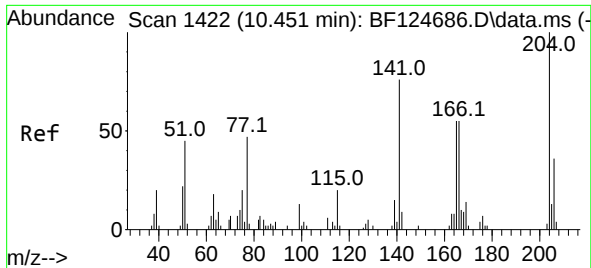


#60
Diethylphthalate
Concen: 39.429 ng
RT: 10.333 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Tgt Ion:149 Resp: 42359

Ion	Ratio	Lower	Upper
149	100		
177	21.0	16.5	24.7
150	12.1	10.1	15.1

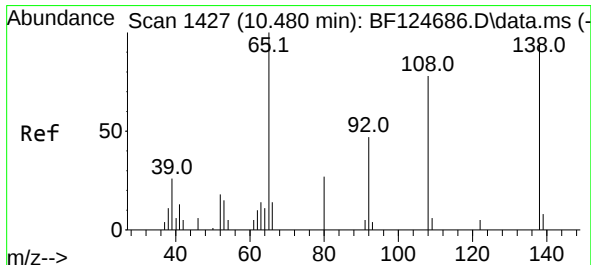
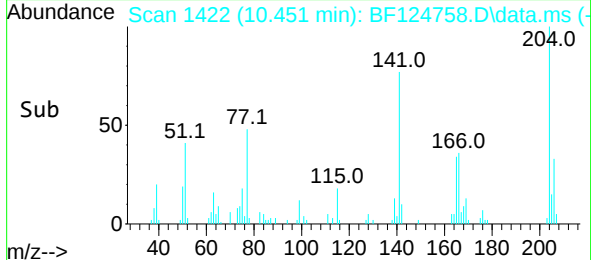
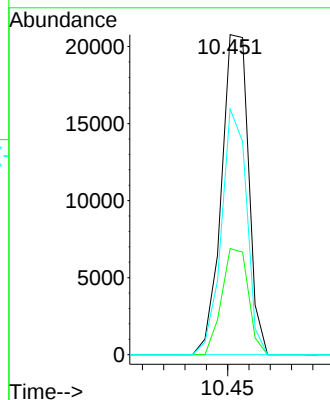
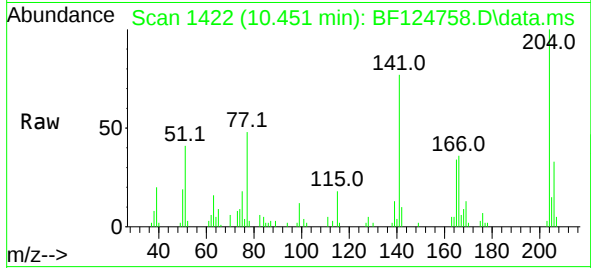




#61
4-Chlorophenyl-phenylether
Concen: 38.253 ng
RT: 10.451 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

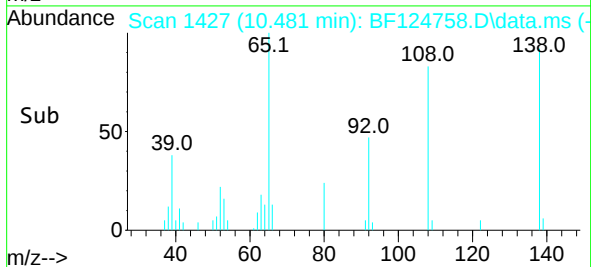
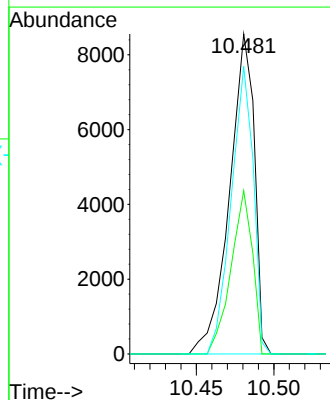
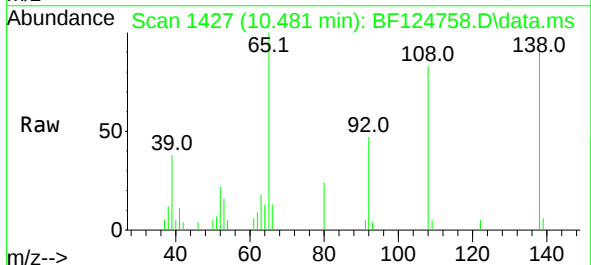
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

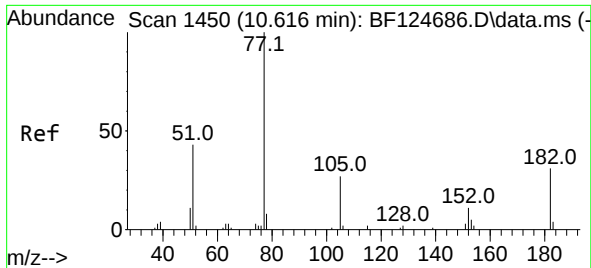
Tgt Ion:204 Resp: 18373
Ion Ratio Lower Upper
204 100
206 33.1 27.6 41.4
141 76.8 58.6 88.0



#62
4-Nitroaniline
Concen: 40.051 ng
RT: 10.481 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Tgt Ion:138 Resp: 9516
Ion Ratio Lower Upper
138 100
92 51.0 29.6 69.6
108 89.9 78.1 118.1

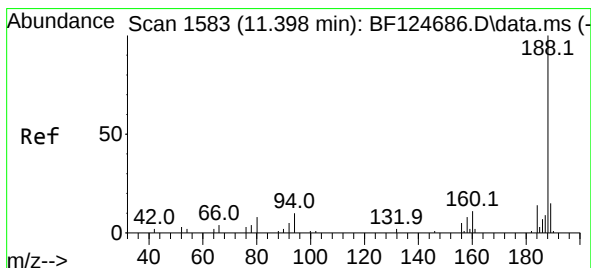
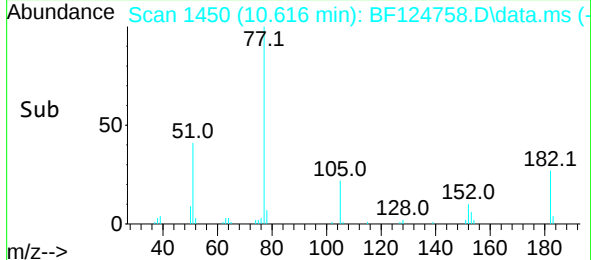
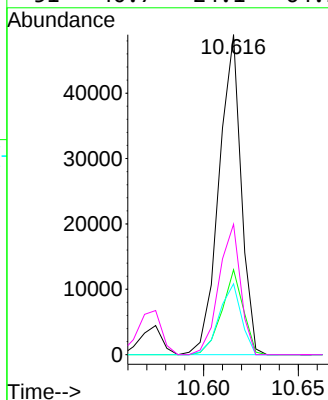
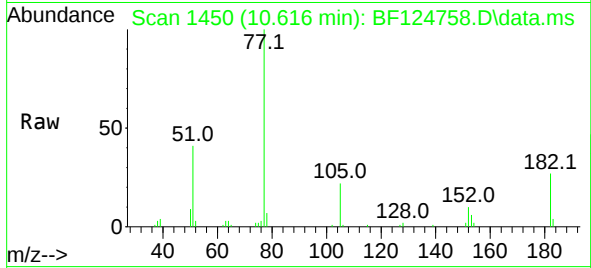




#63
Azobenzene
Concen: 42.011 ng
RT: 10.616 min Scan# 1450
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

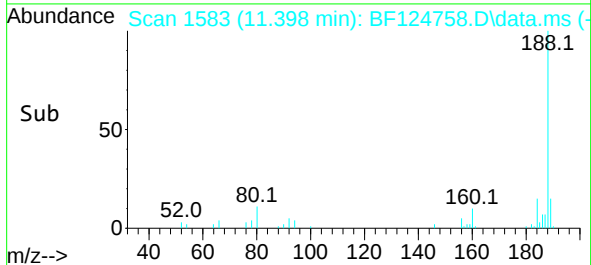
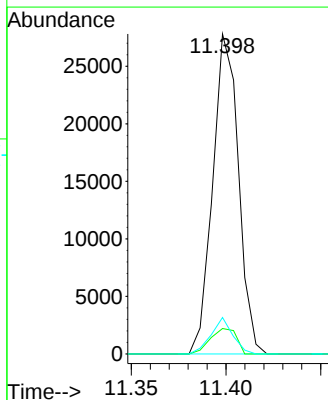
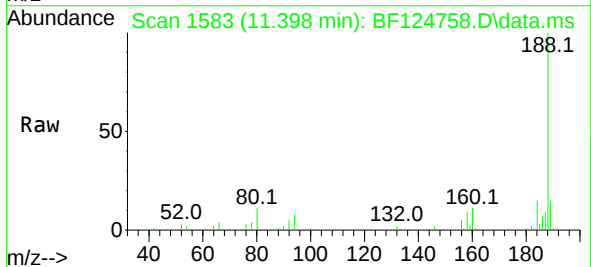
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

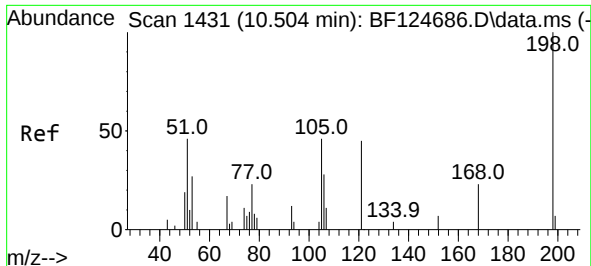
Tgt Ion: 77	Resp:	39929
Ion Ratio	Lower	Upper
77	100	
182	26.5	6.3 46.3
105	22.2	2.9 42.9
51	40.7	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.398 min Scan# 1583
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Tgt Ion: 188	Resp:	26253
Ion Ratio	Lower	Upper
188	100	
94	7.9	6.7 10.1
80	11.4	7.5 11.3#

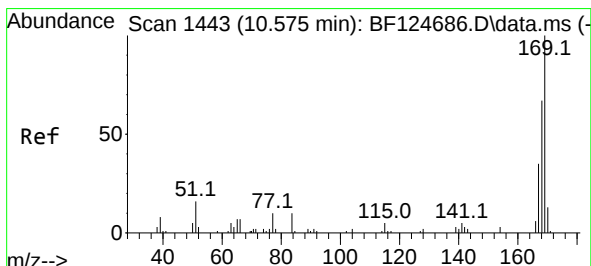
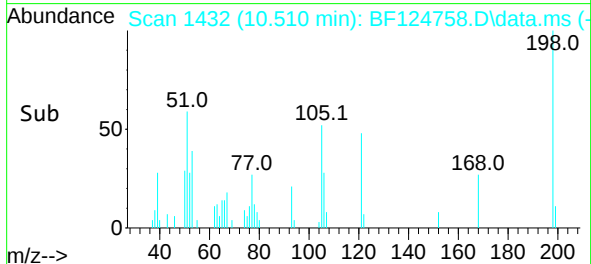
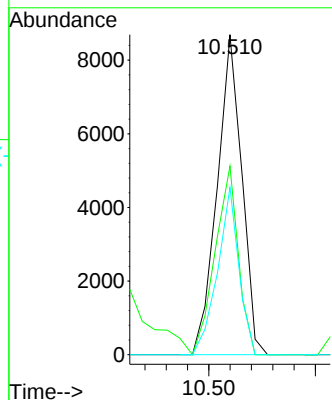
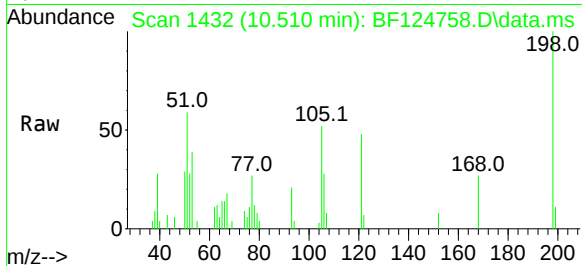




#65
4,6-Dinitro-2-methylphenol
Concen: 41.007 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

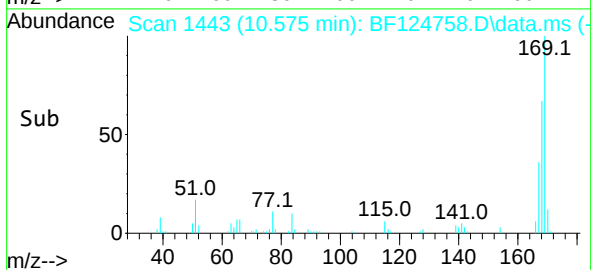
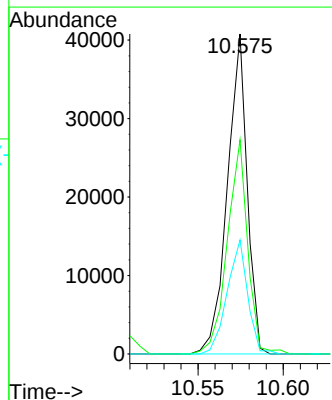
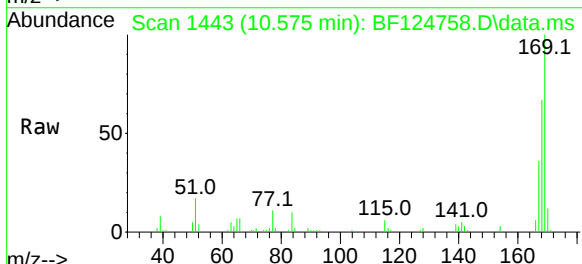
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

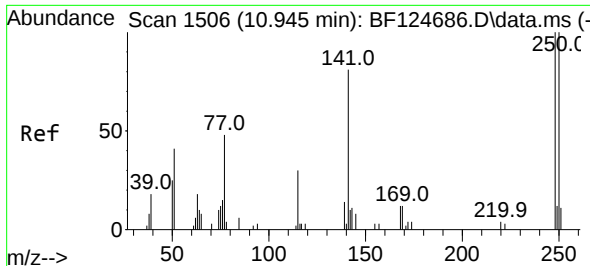
Tgt Ion:198 Resp: 6972
Ion Ratio Lower Upper
198 100
51 58.9 45.3 85.3
105 52.3 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 38.768 ng
RT: 10.575 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Tgt Ion:169 Resp: 32982
Ion Ratio Lower Upper
169 100
168 66.9 50.8 76.2
167 35.7 28.8 43.2

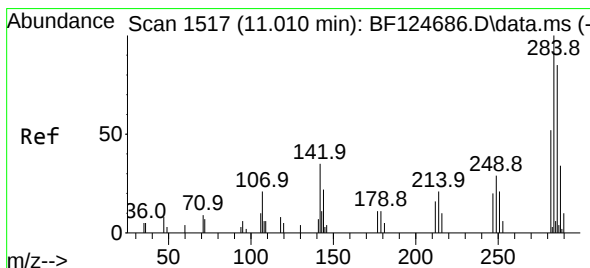
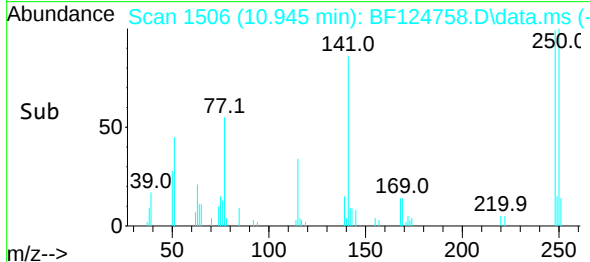
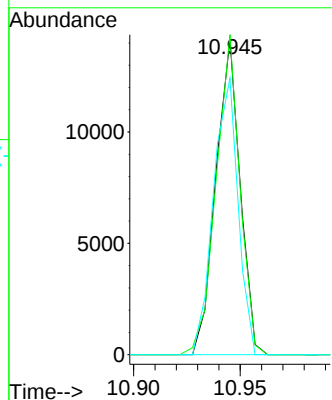
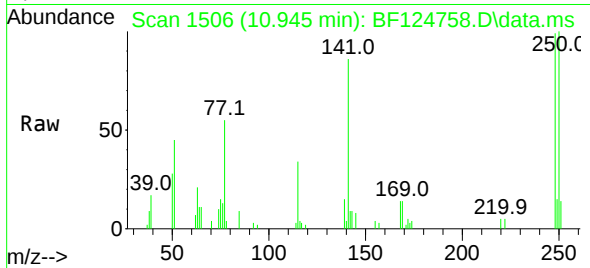




#67
4-Bromophenyl-phenylether
Concen: 40.251 ng
RT: 10.945 min Scan# 1506
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

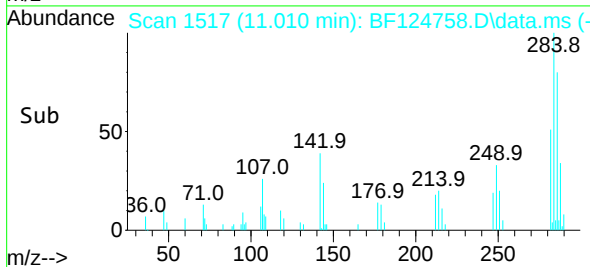
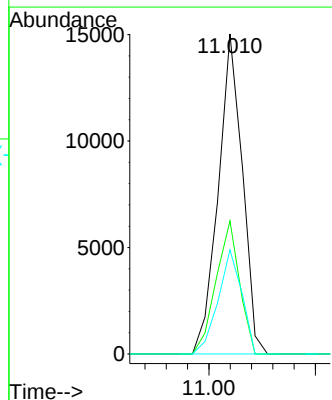
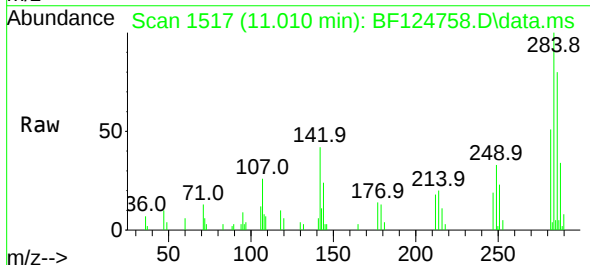
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

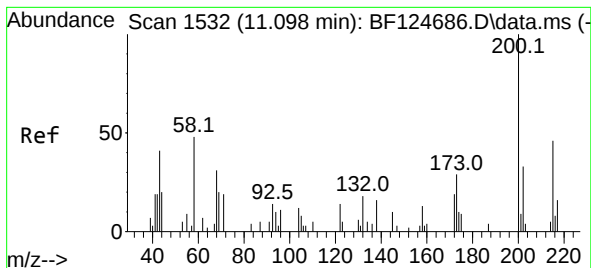
Tgt Ion:248 Resp: 11207
Ion Ratio Lower Upper
248 100
250 101.5 74.2 111.4
141 87.6 60.4 90.6



#68
Hexachlorobenzene
Concen: 40.804 ng
RT: 11.010 min Scan# 1517
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Tgt Ion:284 Resp: 11799
Ion Ratio Lower Upper
284 100
142 41.6 36.4 54.6
249 32.6 25.6 38.4





#69

Atrazine

Concen: 40.621 ng

RT: 11.098 min Scan# 1532

Delta R.T. 0.000 min

Lab File: BF124758.D

Acq: 26 Jul 2021 10:12

Tgt Ion:200 Resp: 10507

Ion Ratio Lower Upper

200 100

173 30.8 11.1 51.1

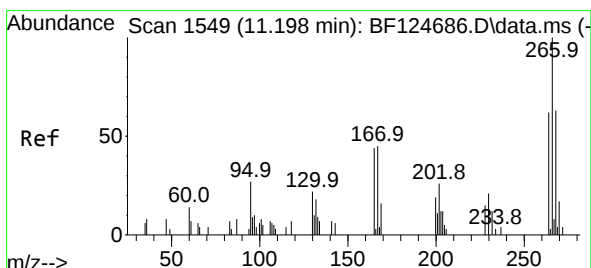
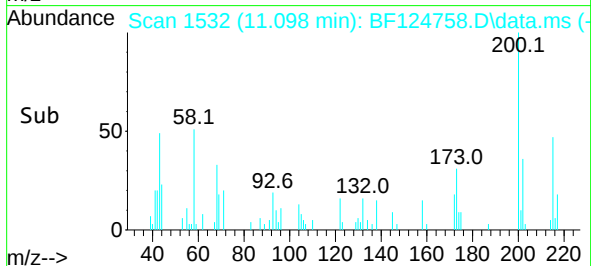
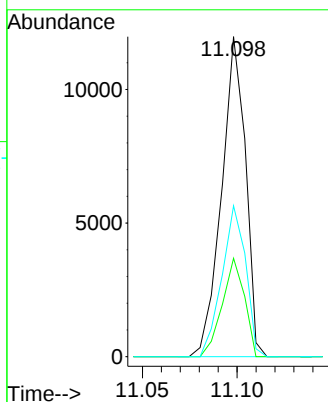
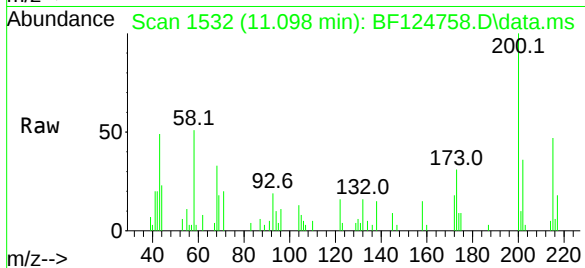
215 47.1 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 39.364 ng

RT: 11.204 min Scan# 1550

Delta R.T. 0.006 min

Lab File: BF124758.D

Acq: 26 Jul 2021 10:12

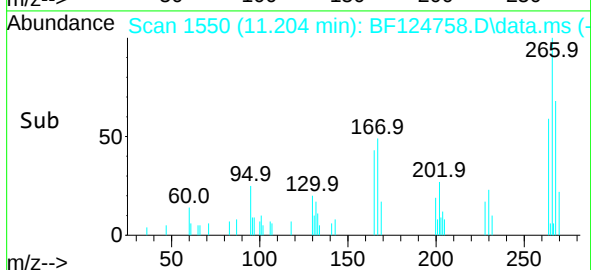
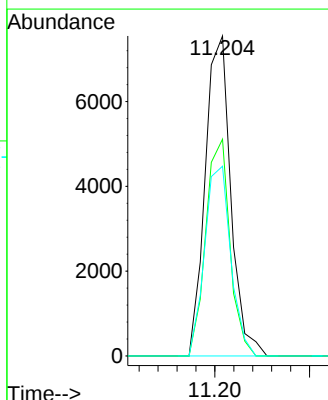
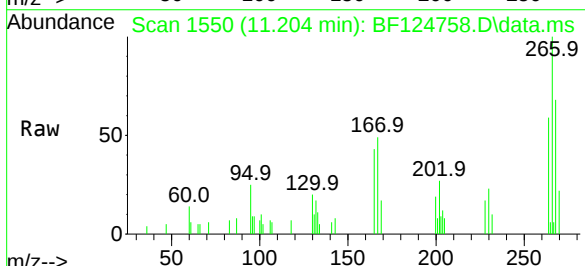
Tgt Ion:266 Resp: 7078

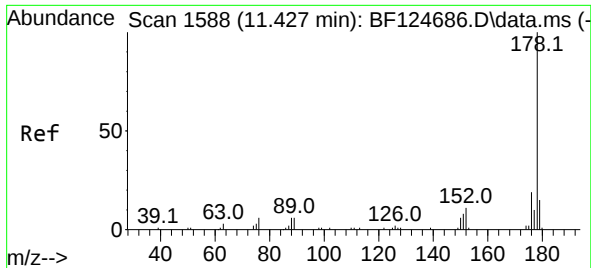
Ion Ratio Lower Upper

266 100

268 67.7 48.9 73.3

264 59.3 55.9 83.9

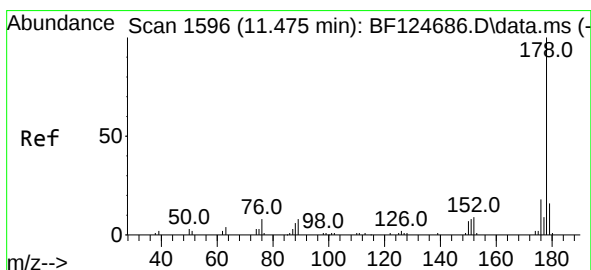
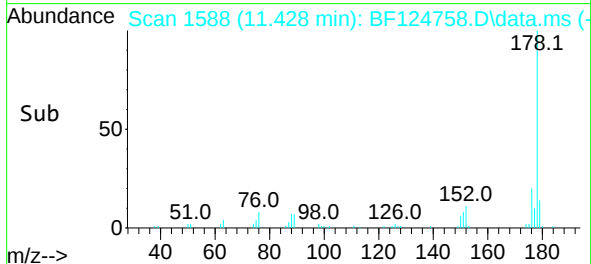
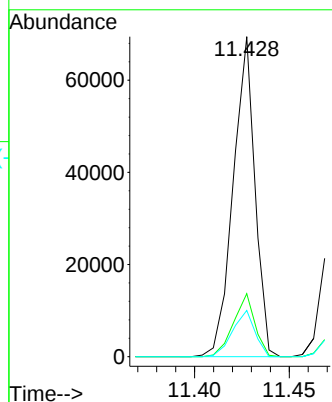
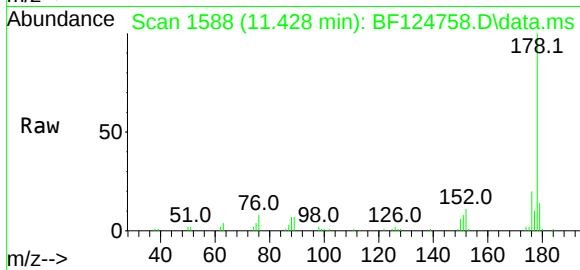




#71
Phenanthrene
Concen: 39.326 ng
RT: 11.428 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

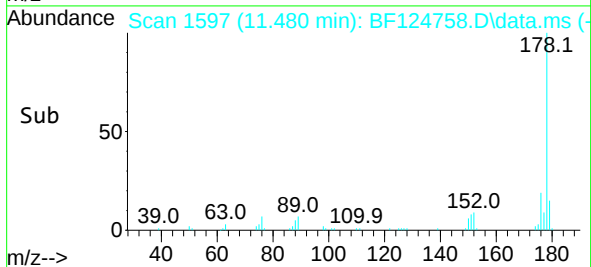
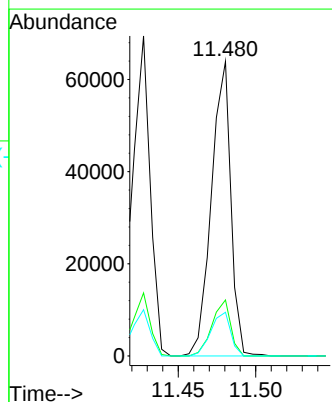
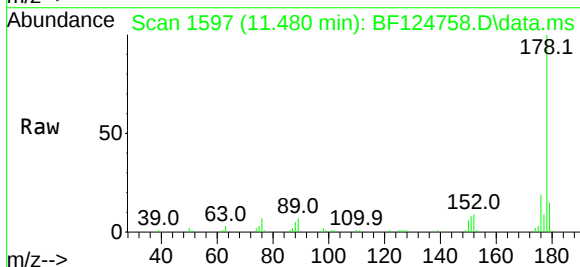
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

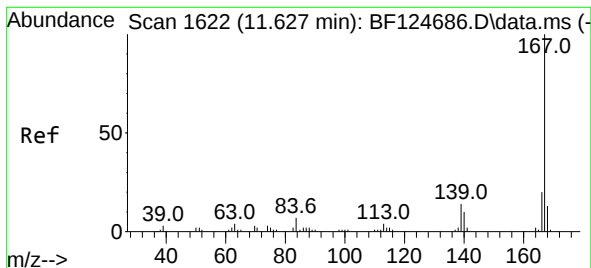
Tgt Ion:178 Resp: 55528
Ion Ratio Lower Upper
178 100
176 19.7 14.7 22.1
179 14.4 11.5 17.3



#72
Anthracene
Concen: 39.463 ng
RT: 11.480 min Scan# 1597
Delta R.T. 0.006 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

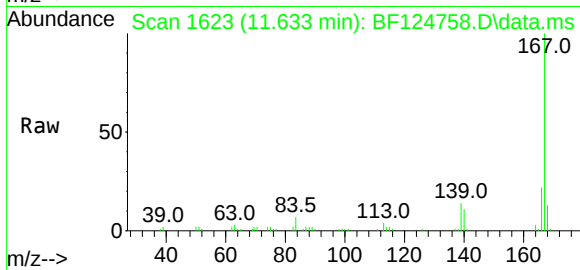
Tgt Ion:178 Resp: 55706
Ion Ratio Lower Upper
178 100
176 19.0 14.3 21.5
179 14.8 12.2 18.4



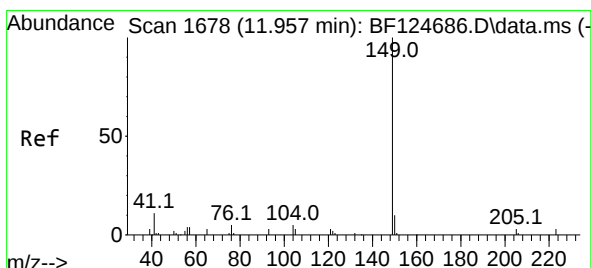
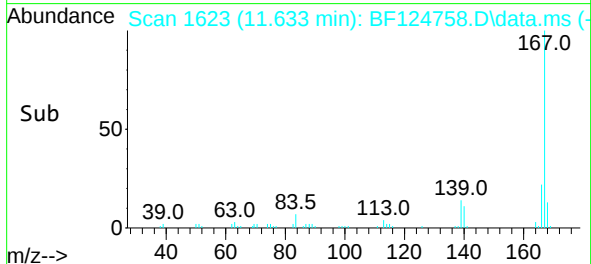
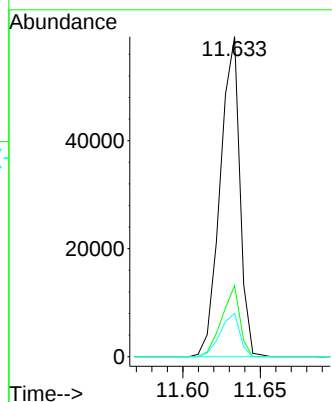


#73
 Carbazole
 Concen: 39.432 ng
 RT: 11.633 min Scan# 1623
 Delta R.T. 0.006 min
 Lab File: BF124758.D
 Acq: 26 Jul 2021 10:12

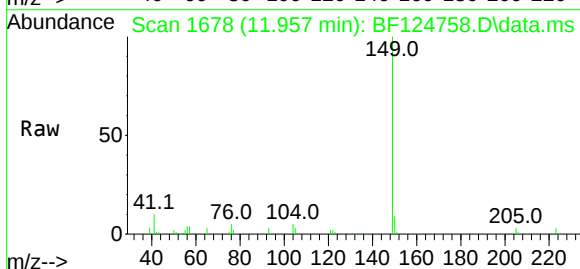
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040



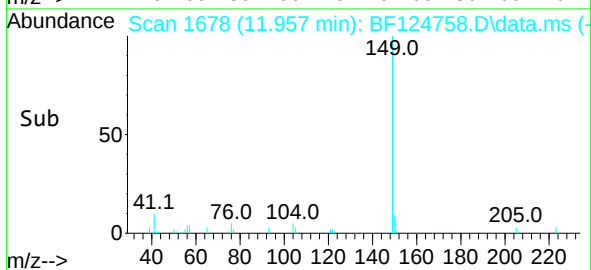
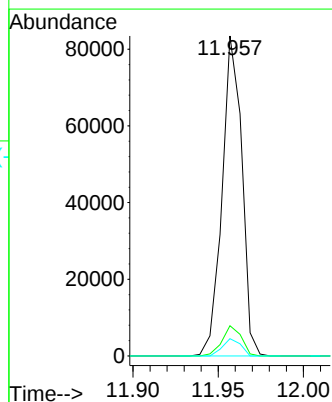
Tgt Ion:167 Resp: 52176
 Ion Ratio Lower Upper
 167 100
 166 22.2 17.4 26.0
 139 13.5 11.0 16.4

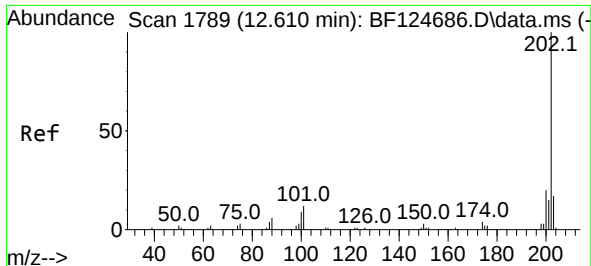


#74
 Di-n-butylphthalate
 Concen: 38.142 ng
 RT: 11.957 min Scan# 1678
 Delta R.T. 0.000 min
 Lab File: BF124758.D
 Acq: 26 Jul 2021 10:12



Tgt Ion:149 Resp: 67222
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.4 11.2
 104 5.4 4.1 6.1

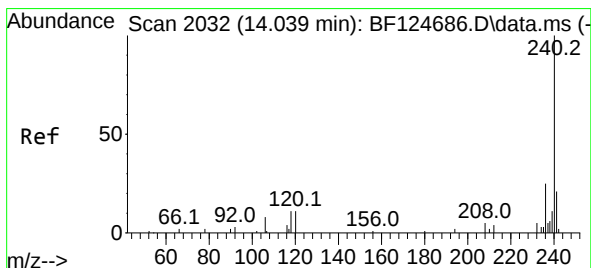
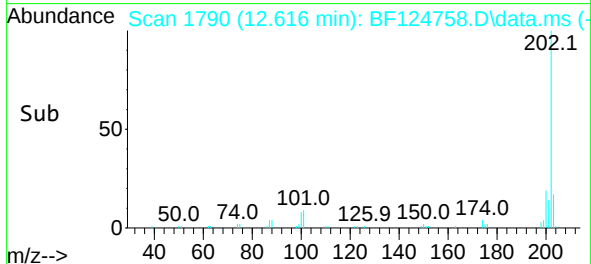
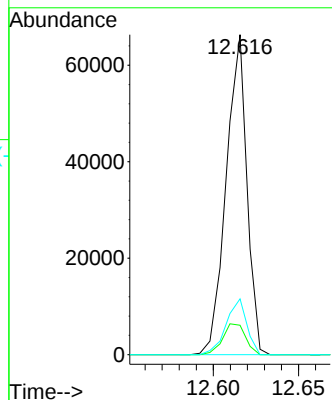
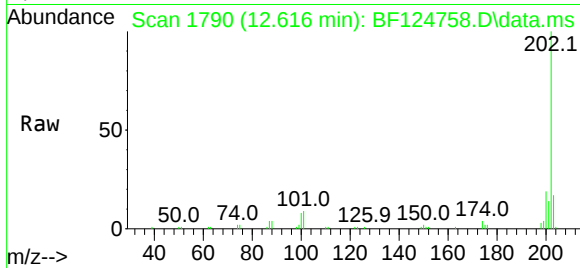




#75
Fluoranthene
Concen: 38.920 ng
RT: 12.616 min Scan# 1790
Delta R.T. 0.006 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

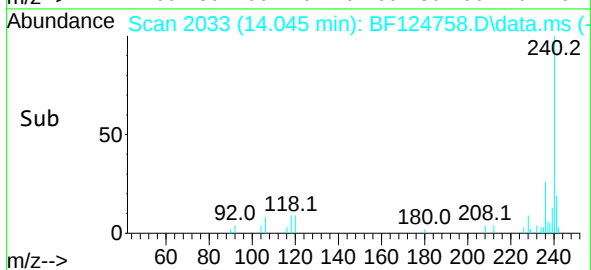
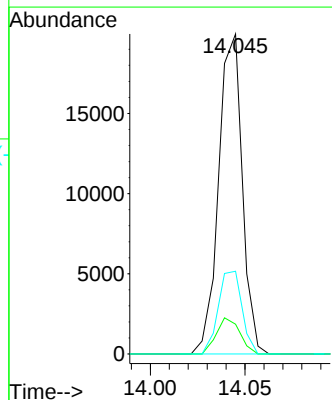
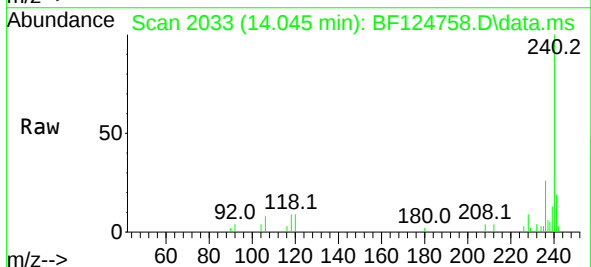
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

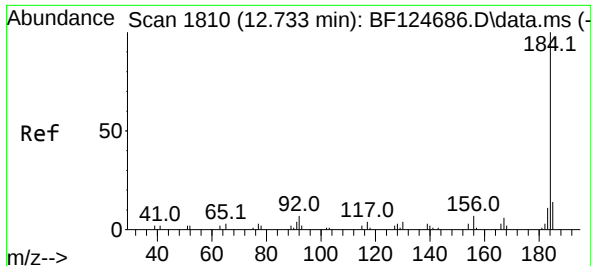
Tgt Ion:202 Resp: 56080
Ion Ratio Lower Upper
202 100
101 9.2 0.0 30.7
203 17.5 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.045 min Scan# 2033
Delta R.T. 0.006 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Tgt Ion:240 Resp: 17331
Ion Ratio Lower Upper
240 100
120 9.3 10.8 16.2#
236 25.8 21.6 32.4

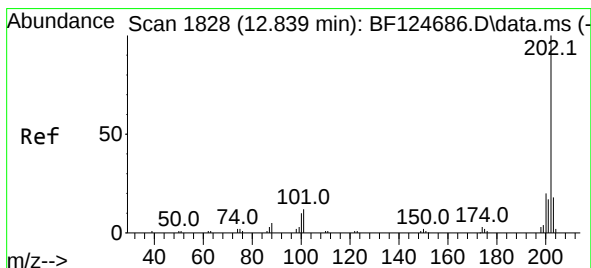
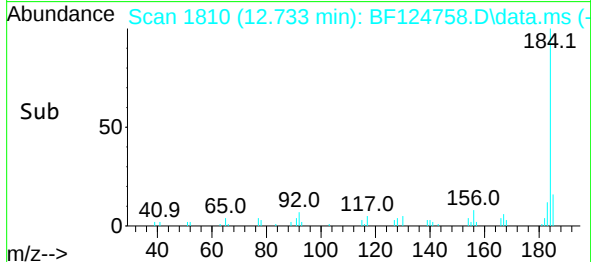
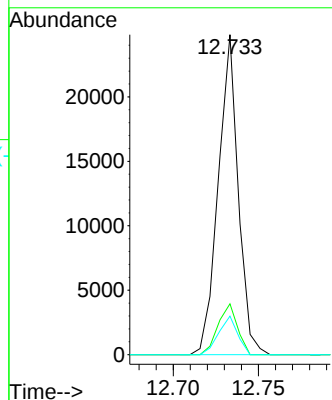
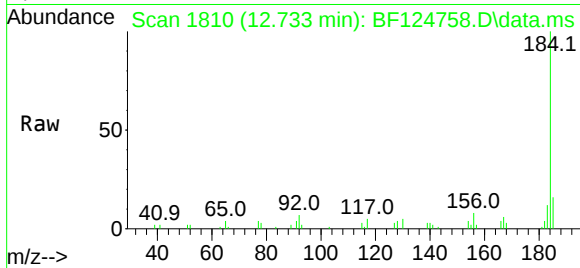




#77
Benzidine
Concen: 41.496 ng
RT: 12.733 min Scan# 1810
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

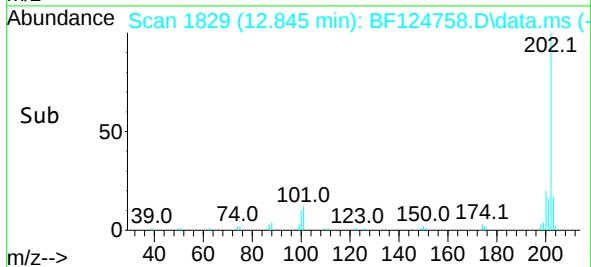
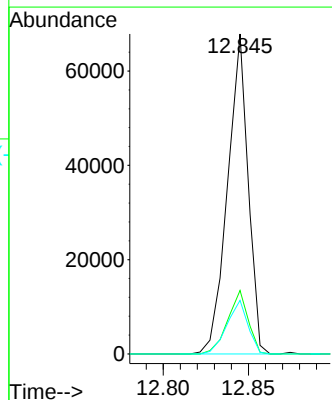
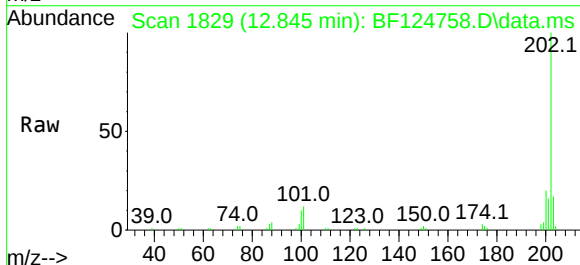
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

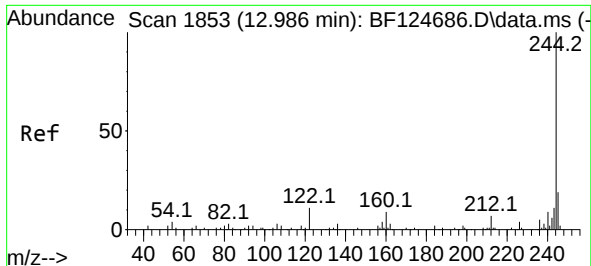
Tgt Ion:184 Resp: 20280
Ion Ratio Lower Upper
184 100
185 15.9 10.8 16.2
183 12.0 8.1 12.1



#78
Pyrene
Concen: 41.567 ng
RT: 12.845 min Scan# 1829
Delta R.T. 0.006 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

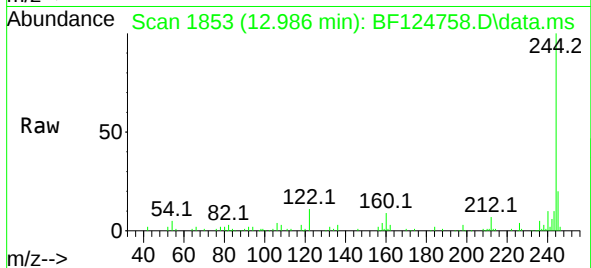
Tgt Ion:202 Resp: 57032
Ion Ratio Lower Upper
202 100
200 19.8 15.3 22.9
203 16.8 13.4 20.0



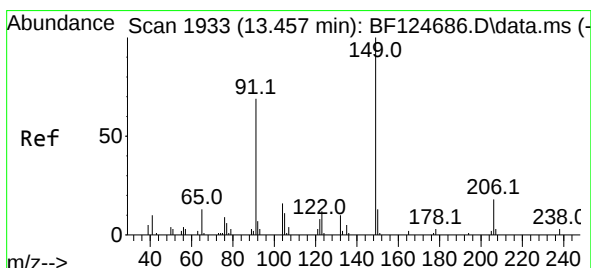
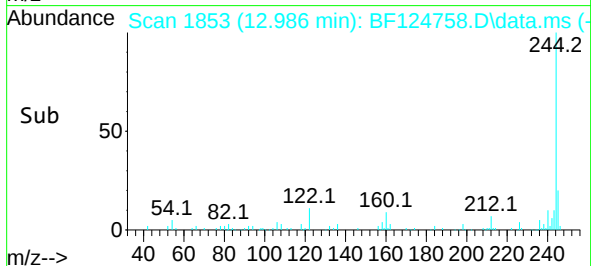
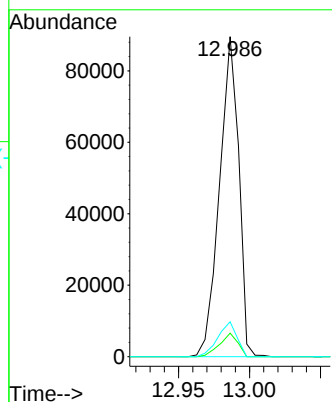


#79
 Terphenyl-d14
 Concen: 83.179 ng
 RT: 12.986 min Scan# 1853
 Delta R.T. 0.000 min
 Lab File: BF124758.D
 Acq: 26 Jul 2021 10:12

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

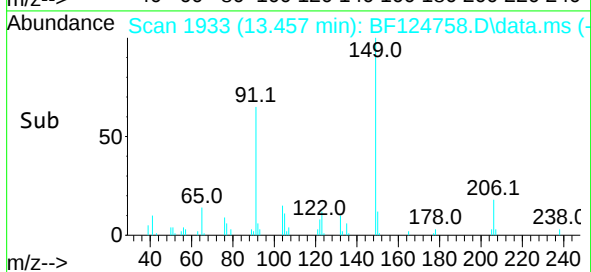
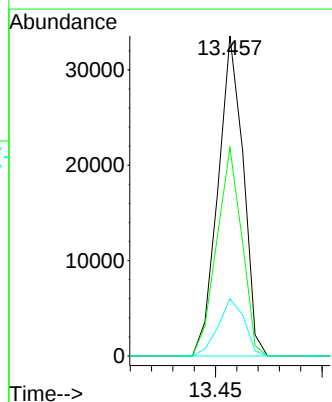
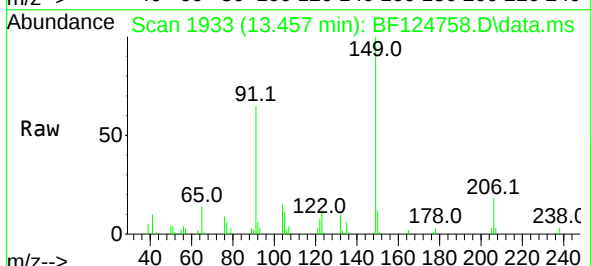


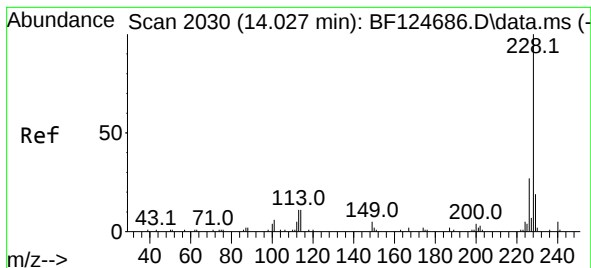
Tgt Ion:244 Resp: 84099
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.9 8.9
 122 10.9 9.0 13.4



#80
 Butylbenzylphthalate
 Concen: 41.847 ng
 RT: 13.457 min Scan# 1933
 Delta R.T. 0.000 min
 Lab File: BF124758.D
 Acq: 26 Jul 2021 10:12

Tgt Ion:149 Resp: 27500
 Ion Ratio Lower Upper
 149 100
 91 65.1 51.8 77.8
 206 17.9 14.5 21.7

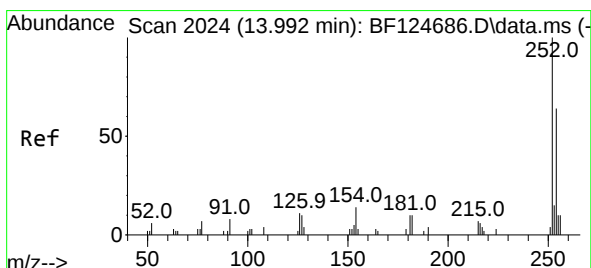
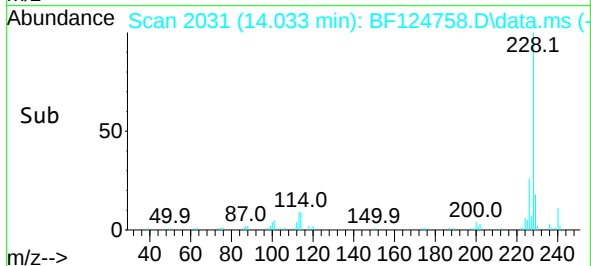
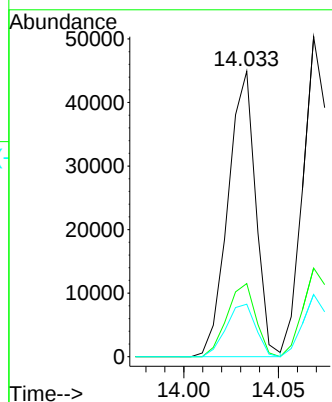
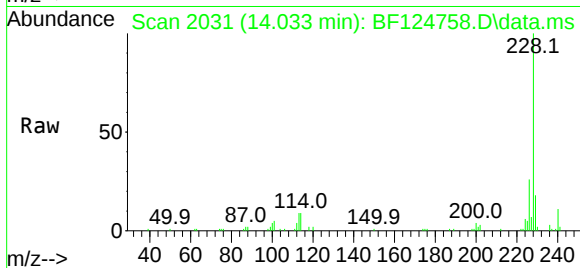




#81
Benzo(a)anthracene
Concen: 40.201 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.006 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

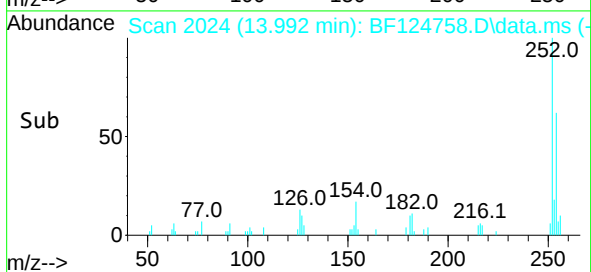
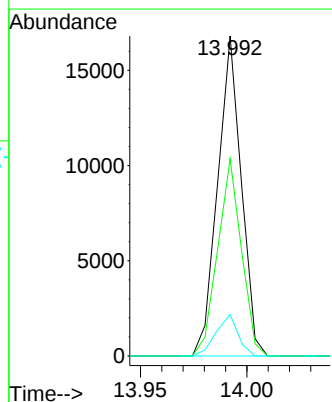
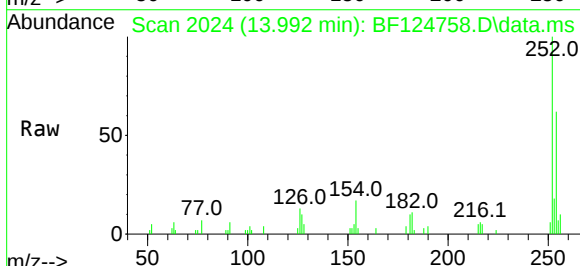
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

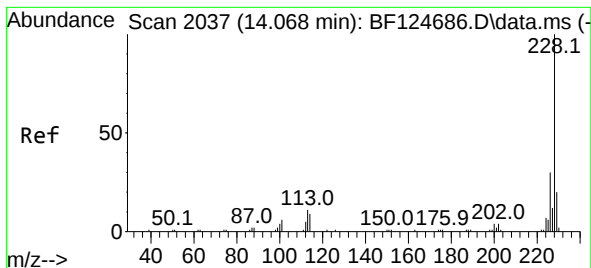
Tgt Ion:228 Resp: 45542
Ion Ratio Lower Upper
228 100
226 25.6 21.6 32.4
229 18.4 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 41.145 ng
RT: 13.992 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Tgt Ion:252 Resp: 12936
Ion Ratio Lower Upper
252 100
254 61.7 51.4 77.0
126 13.0 9.5 14.3





#83

Chrysene

Concen: 40.568 ng

RT: 14.069 min Scan# 2037

Delta R.T. 0.000 min

Lab File: BF124758.D

Acq: 26 Jul 2021 10:12

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

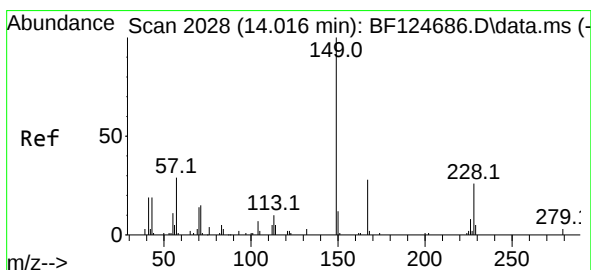
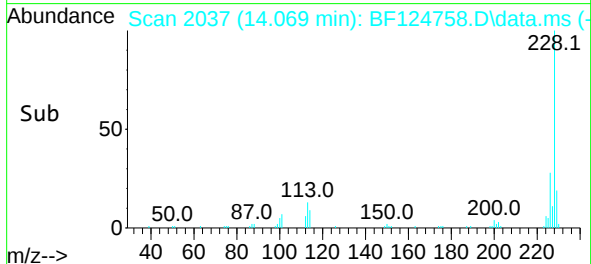
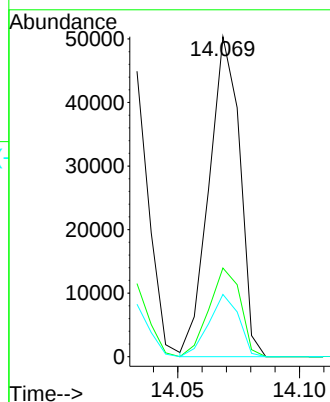
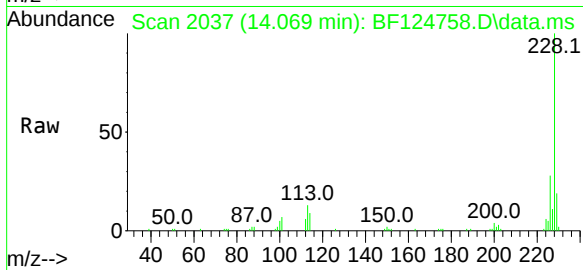
Tgt Ion:228 Resp: 44277

Ion Ratio Lower Upper

228 100

226 27.7 22.6 34.0

229 19.4 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 39.550 ng

RT: 14.016 min Scan# 2028

Delta R.T. 0.000 min

Lab File: BF124758.D

Acq: 26 Jul 2021 10:12

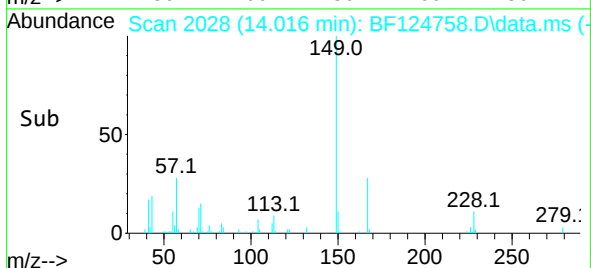
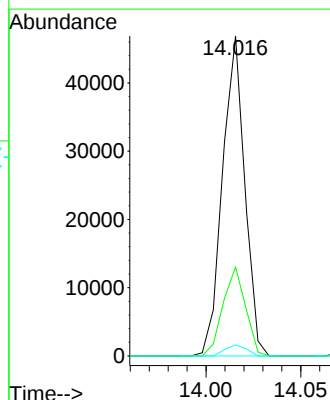
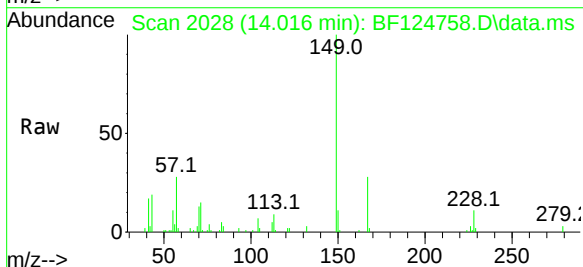
Tgt Ion:149 Resp: 38283

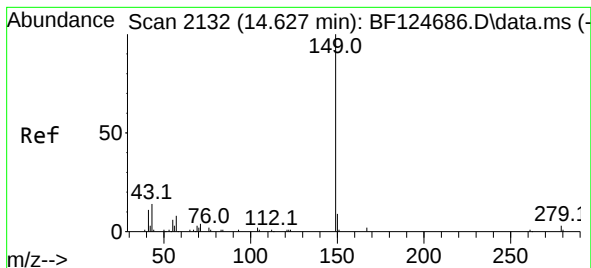
Ion Ratio Lower Upper

149 100

167 27.8 21.4 32.0

279 3.5 2.6 4.0

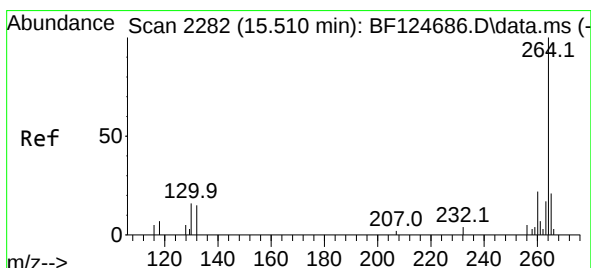
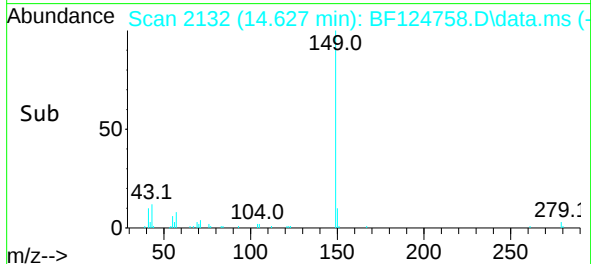
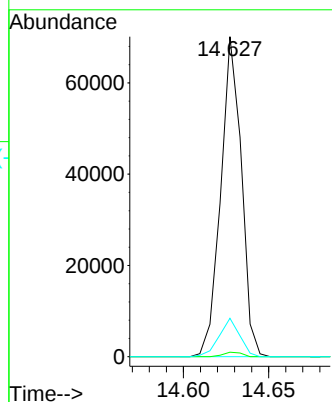
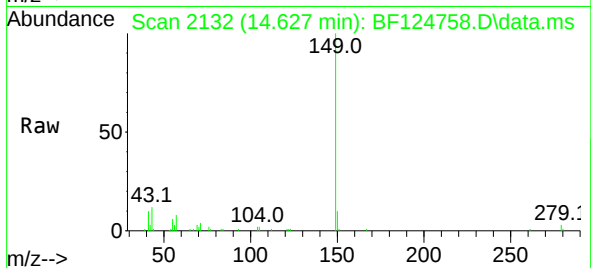




#85
Di-n-octyl phthalate
Concen: 37.623 ng
RT: 14.627 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

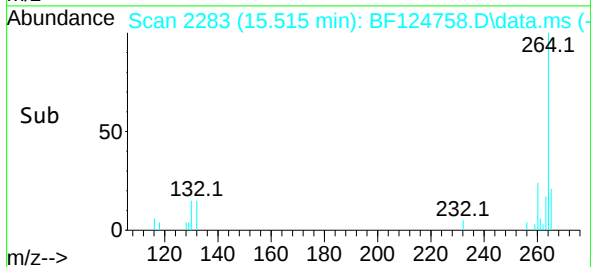
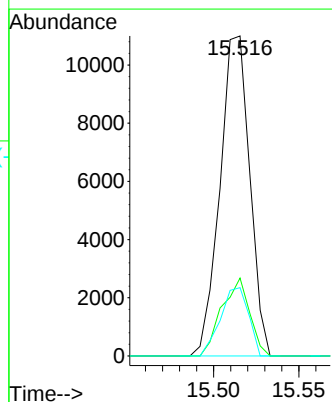
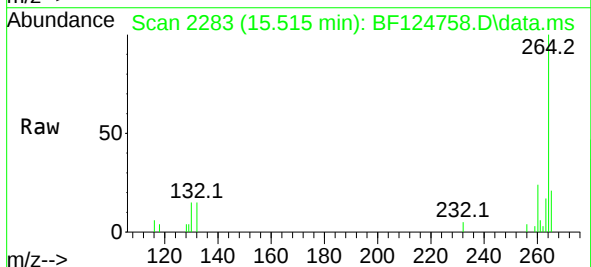
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

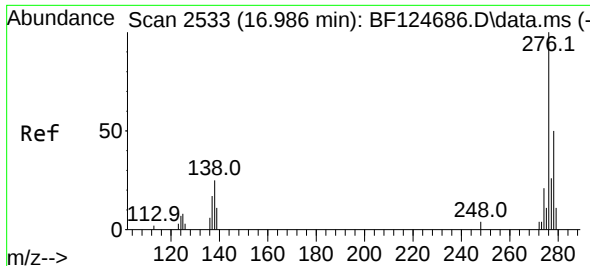
Tgt Ion:149 Resp: 59096
Ion Ratio Lower Upper
149 100
167 1.3 1.0 1.6
43 12.0 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.515 min Scan# 2283
Delta R.T. 0.006 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Tgt Ion:264 Resp: 13381
Ion Ratio Lower Upper
264 100
260 24.3 19.6 29.4
265 21.3 17.2 25.8

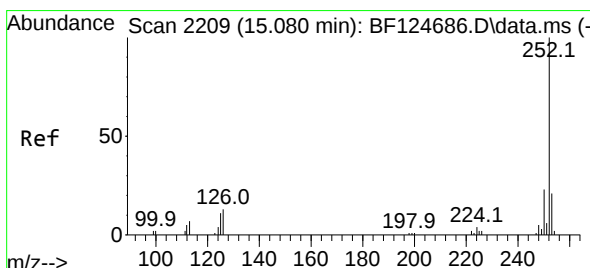
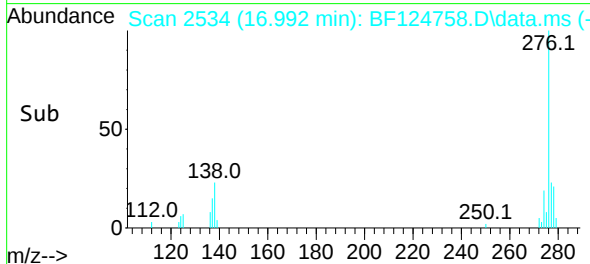
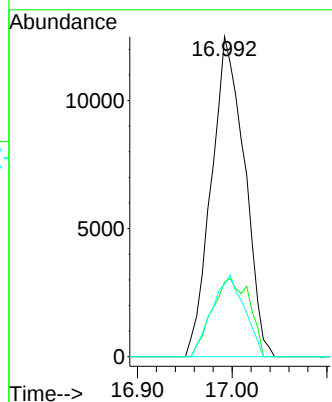
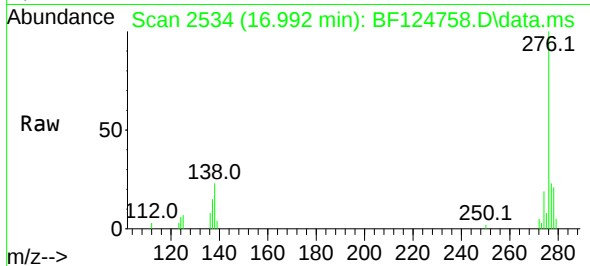




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.213 ng
RT: 16.992 min Scan# 2534
Delta R.T. 0.006 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

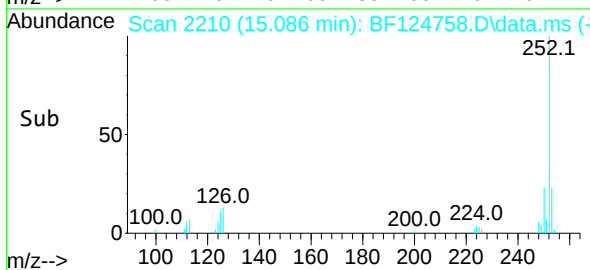
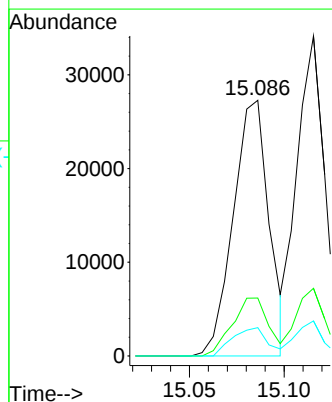
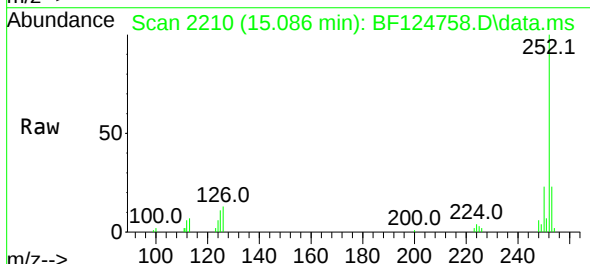
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 30293
Ion Ratio Lower Upper
276 100
138 27.6 24.1 36.1
277 25.1 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 38.059 ng
RT: 15.086 min Scan# 2210
Delta R.T. 0.006 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Tgt Ion:252 Resp: 35856
Ion Ratio Lower Upper
252 100
253 22.6 16.8 25.2
125 11.1 9.8 14.8





#89

Benzo(k)fluoranthene

Concen: 39.505 ng

RT: 15.116 min Scan# 2215

Delta R.T. 0.006 min

Lab File: BF124758.D

Acq: 26 Jul 2021 10:12

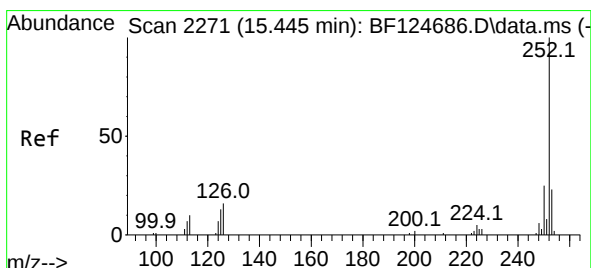
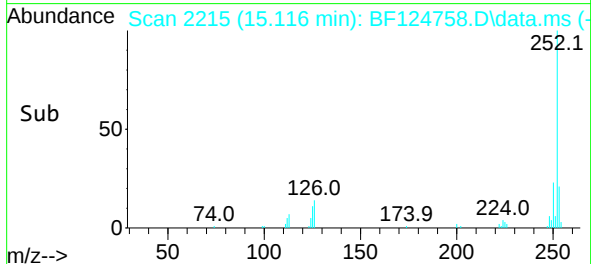
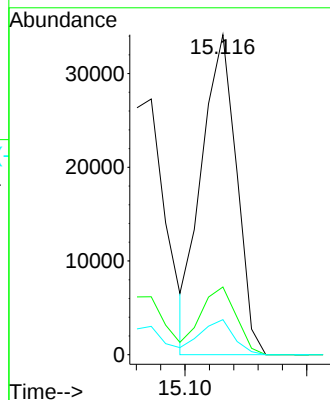
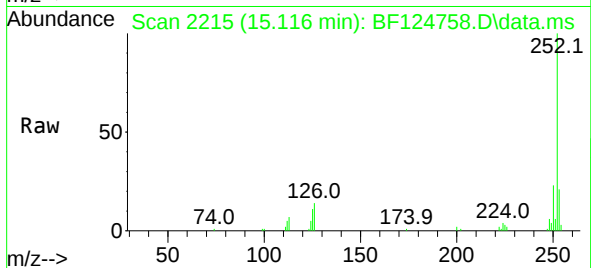
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:252	Resp:	34007
Ion Ratio	Lower	Upper
252	100	
253	21.1	17.8 26.8
125	11.0	7.2 10.8#



#90

Benzo(a)pyrene

Concen: 39.185 ng

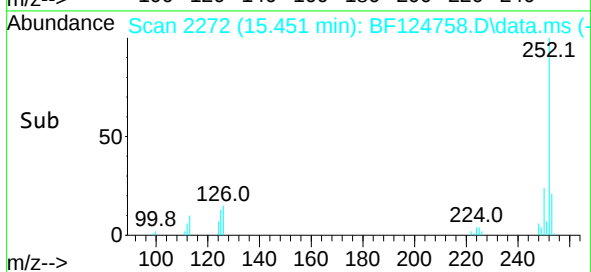
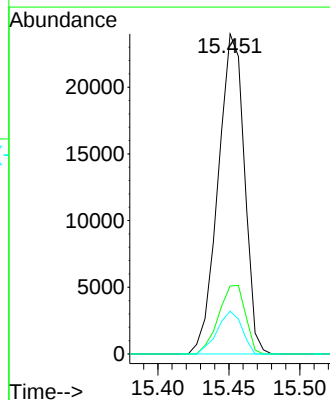
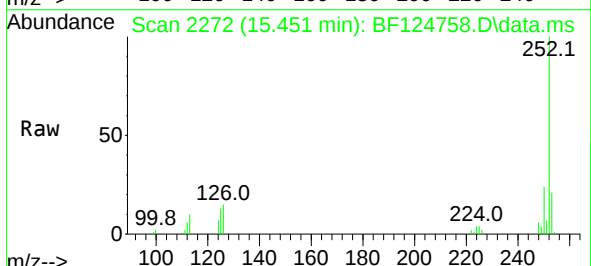
RT: 15.451 min Scan# 2272

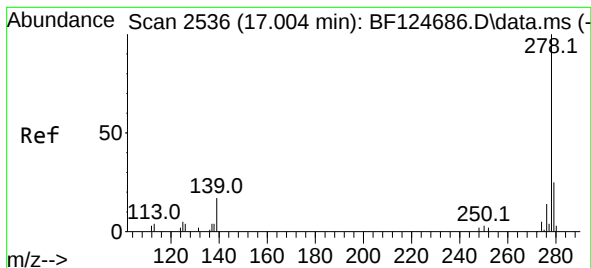
Delta R.T. 0.006 min

Lab File: BF124758.D

Acq: 26 Jul 2021 10:12

Tgt Ion:252	Resp:	30839
Ion Ratio	Lower	Upper
252	100	
253	21.3	18.4 27.6
125	13.4	9.9 14.9

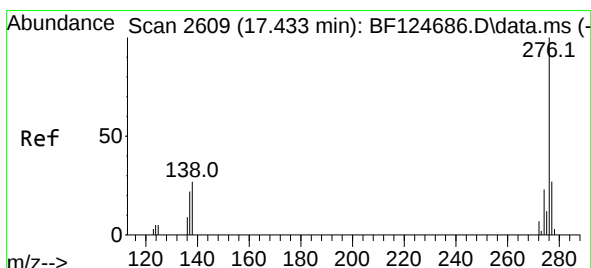
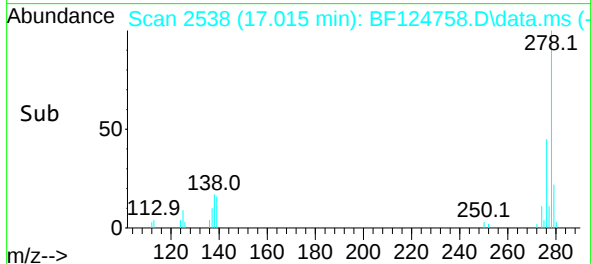
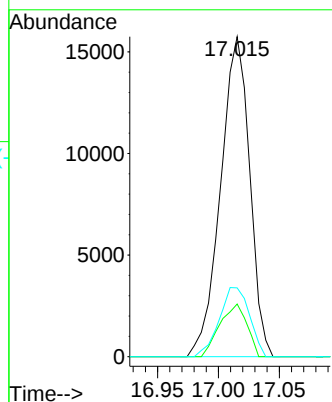
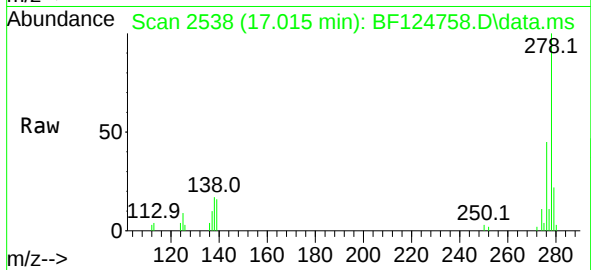




#91
Dibenzo(a,h)anthracene
Concen: 38.670 ng
RT: 17.015 min Scan# 2538
Delta R.T. 0.012 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 26152
Ion Ratio Lower Upper
278 100
139 16.5 14.9 22.3
279 21.5 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 38.931 ng
RT: 17.451 min Scan# 2612
Delta R.T. 0.018 min
Lab File: BF124758.D
Acq: 26 Jul 2021 10:12

Tgt Ion:276 Resp: 24967
Ion Ratio Lower Upper
276 100
277 25.2 22.0 33.0
138 28.0 22.2 33.4

