

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
 Data File : BF124818.D
 Acq On : 28 Jul 2021 9:39
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Jul 28 10:52:49 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	8463	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	29261	20.000	ng	# 0.00
39) Acenaphthene-d10	9.916	164	16554	20.000	ng	0.00
64) Phenanthrene-d10	11.398	188	28083	20.000	ng	0.00
76) Chrysene-d12	14.045	240	19003	20.000	ng	# 0.00
86) Perylene-d12	15.515	264	13847	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.493	112	38601	77.228	ng	0.01
7) Phenol-d6	6.504	99	48438	77.301	ng	0.00
23) Nitrobenzene-d5	7.440	82	45088	91.710	ng	0.00
42) 2,4,6-Tribromophenol	10.704	330	11910	83.795	ng	0.00
45) 2-Fluorobiphenyl	9.234	172	90095	79.937	ng	0.00
79) Terphenyl-d14	12.986	244	90642	81.763	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.681	88	6841	39.155	ng	# 100
3) Pyridine	3.434	79	17161	41.491	ng	# 87
4) n-Nitrosodimethylamine	3.399	42	12867	39.338	ng	# 92
6) Aniline	6.540	93	25540	39.659	ng	# 96
8) 2-Chlorophenol	6.663	128	21590	38.296	ng	96
9) Benzaldehyde	6.428	77	12576	37.277	ng	88
10) Phenol	6.516	94	25007	41.674	ng	91
11) bis(2-Chloroethyl)ether	6.610	93	19454	40.888	ng	95
12) 1,3-Dichlorobenzene	6.816	146	23170	37.814	ng	99
13) 1,4-Dichlorobenzene	6.893	146	24050	39.234	ng	97
14) 1,2-Dichlorobenzene	7.045	146	21899	36.975	ng	95
15) Benzyl Alcohol	7.016	79	17192	41.722	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.151	45	31121	38.863	ng	93
17) 2-Methylphenol	7.128	107	15839	38.565	ng	98
18) Hexachloroethane	7.387	117	9251	39.817	ng	94
19) n-Nitroso-di-n-propyla...	7.292	70	14449	43.182	ng	88
20) 3+4-Methylphenols	7.281	107	20225	37.272	ng	# 87
22) Acetophenone	7.287	105	28777	42.439	ng	96
24) Nitrobenzene	7.463	77	21784	45.195	ng	99
25) Isophorone	7.698	82	38917	44.767	ng	# 91
26) 2-Nitrophenol	7.775	139	11160	41.803	ng	# 87
27) 2,4-Dimethylphenol	7.810	122	16715	40.690	ng	92
28) bis(2-Chloroethoxy)met...	7.904	93	22497	44.533	ng	98
29) 2,4-Dichlorophenol	8.016	162	17057	39.206	ng	95
30) 1,2,4-Trichlorobenzene	8.098	180	19330	40.539	ng	95
31) Naphthalene	8.181	128	60927	39.899	ng	99
32) Benzoic acid	7.939	122	11195	35.209	ng	# 79
33) 4-Chloroaniline	8.228	127	22981	40.021	ng	97
34) Hexachlorobutadiene	8.292	225	12391	43.473	ng	96
35) Caprolactam	8.610	113	4700	41.565	ng	91
36) 4-Chloro-3-methylphenol	8.704	107	18336	44.186	ng	90
37) 2-Methylnaphthalene	8.869	142	41432	40.607	ng	99
38) 1-Methylnaphthalene	8.969	142	37786	39.092	ng	98
40) 1,2,4,5-Tetrachloroben...	9.034	216	18662	40.404	ng	97
41) Hexachlorocyclopentadiene	9.022	237	10347	37.864	ng	99
43) 2,4,6-Trichlorophenol	9.145	196	12782	38.983	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
 Data File : BF124818.D
 Acq On : 28 Jul 2021 9:39
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

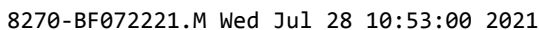
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

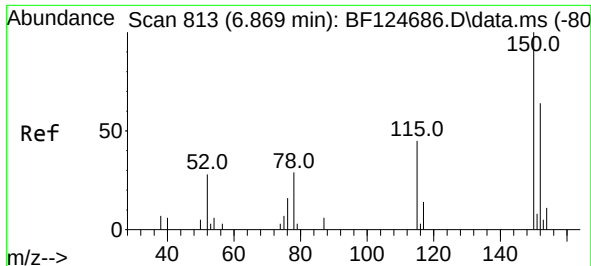
Quant Time: Jul 28 10:52:49 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 22 15:28:57 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.186	196	13714	40.735	ng	94
46) 1,1'-Biphenyl	9.334	154	48745	39.448	ng	99
47) 2-Chloronaphthalene	9.363	162	37962	38.808	ng	98
48) 2-Nitroaniline	9.457	65	10867	42.427	ng	96
49) Acenaphthylene	9.775	152	58599	38.845	ng	98
50) Dimethylphthalate	9.639	163	44944	39.430	ng	96
51) 2,6-Dinitrotoluene	9.698	165	9521	37.809	ng	# 84
52) Acenaphthene	9.951	154	38488	38.488	ng	99
53) 3-Nitroaniline	9.869	138	10010	37.784	ng	# 80
54) 2,4-Dinitrophenol	9.975	184	5017	34.454	ng	88
55) Dibenzofuran	10.122	168	55422	38.785	ng	97
56) 4-Nitrophenol	10.022	139	7324	35.008	ng	# 82
57) 2,4-Dinitrotoluene	10.104	165	13345	39.051	ng	# 92
58) Fluorene	10.463	166	42244	38.537	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.239	232	10683	40.179	ng	# 93
60) Diethylphthalate	10.333	149	45619	38.487	ng	99
61) 4-Chlorophenyl-phenylether	10.451	204	19931	37.611	ng	96
62) 4-Nitroaniline	10.486	138	9819	37.457	ng	93
63) Azobenzene	10.616	77	43130	41.130	ng	95
65) 4,6-Dinitro-2-methylph...	10.510	198	7193	39.550	ng	99
66) n-Nitrosodiphenylamine	10.575	169	36156	39.729	ng	96
67) 4-Bromophenyl-phenylether	10.945	248	12341	41.436	ng	92
68) Hexachlorobenzene	11.010	284	13515	43.693	ng	94
69) Atrazine	11.098	200	11616	41.982	ng	89
70) Pentachlorophenol	11.204	266	7390	38.421	ng	92
71) Phenanthrene	11.428	178	59467	39.371	ng	99
72) Anthracene	11.480	178	58615	38.818	ng	99
73) Carbazole	11.633	167	52980	37.431	ng	99
74) Di-n-butylphthalate	11.957	149	74789	39.670	ng	99
75) Fluoranthene	12.616	202	58660	38.058	ng	97
77) Benzidine	12.733	184	20562	38.372	ng	# 95
78) Pyrene	12.845	202	59756	39.720	ng	98
80) Butylbenzylphthalate	13.457	149	28876	40.075	ng	93
81) Benzo(a)anthracene	14.033	228	48080	38.707	ng	97
82) 3,3'-Dichlorobenzidine	13.992	252	13610	39.480	ng	99
83) Chrysene	14.069	228	45987	38.428	ng	99
84) Bis(2-ethylhexyl)phtha...	14.016	149	41348	38.958	ng	99
85) Di-n-octyl phthalate	14.627	149	64297	37.332	ng	99
87) Indeno(1,2,3-cd)pyrene	16.998	276	31965	39.985	ng	94
88) Benzo(b)fluoranthene	15.086	252	39129	40.135	ng	# 93
89) Benzo(k)fluoranthene	15.116	252	35904	40.305	ng	99
90) Benzo(a)pyrene	15.457	252	32403	39.787	ng	96
91) Dibenzo(a,h)anthracene	17.015	278	27206	38.875	ng	97
92) Benzo(g,h,i)perylene	17.445	276	25942	39.090	ng	# 89

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

Quant Time: Jul 28 10:52:49 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

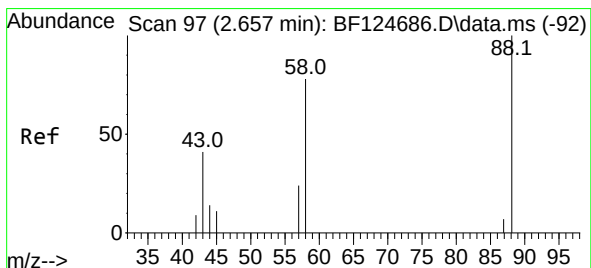
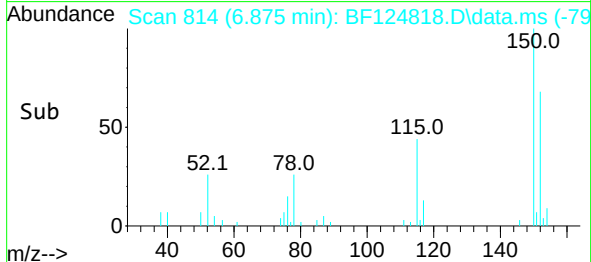
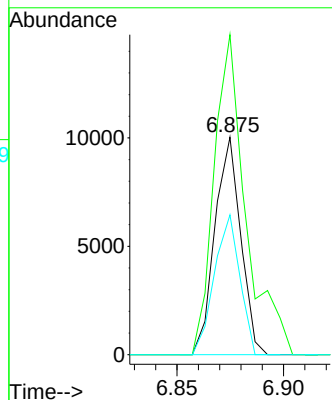
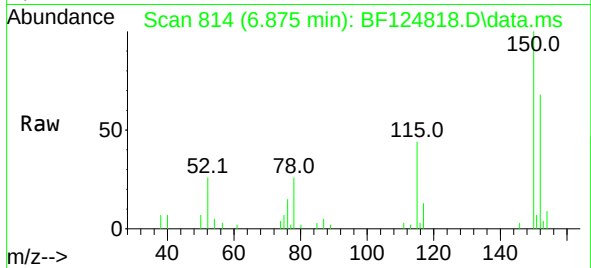




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.875 min Scan# 814
 Delta R.T. 0.006 min
 Lab File: BF124818.D
 Acq: 28 Jul 2021 9:39

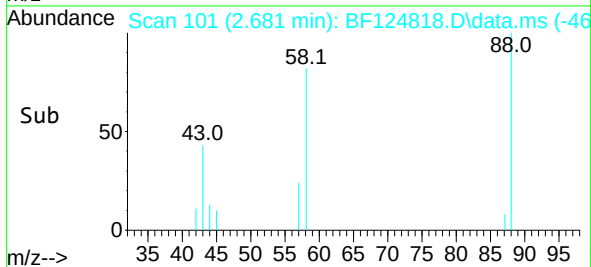
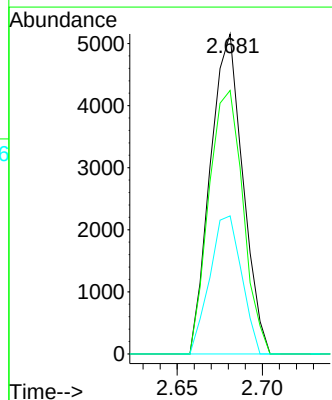
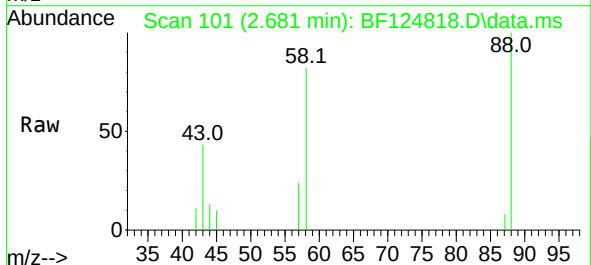
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

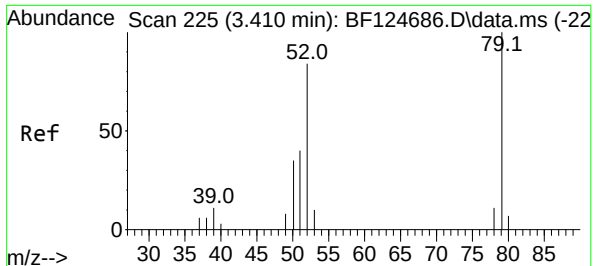
Tgt Ion:152 Resp: 8463
 Ion Ratio Lower Upper
 152 100
 150 147.2 117.6 176.4
 115 64.3 47.1 70.7



#2
 1,4-Dioxane
 Concen: 39.155 ng
 RT: 2.681 min Scan# 101
 Delta R.T. 0.024 min
 Lab File: BF124818.D
 Acq: 28 Jul 2021 9:39

Tgt Ion: 88 Resp: 6841
 Ion Ratio Lower Upper
 88 100
 58 86.3 0.0 0.0#
 43 42.2 0.0 0.0#

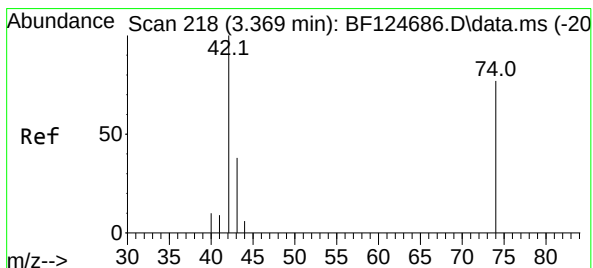
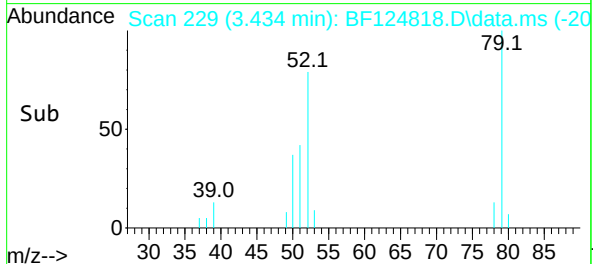
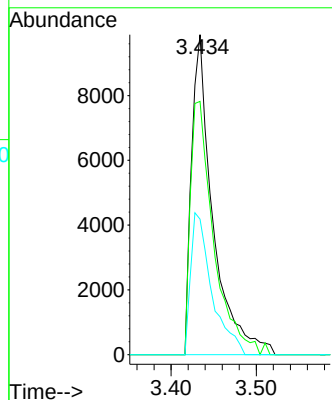
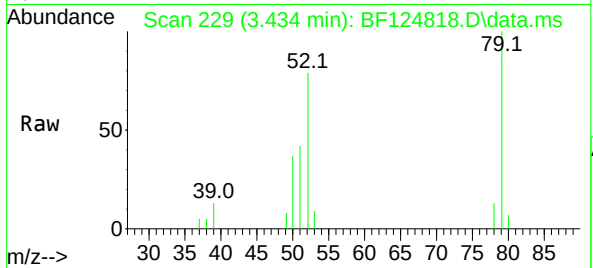




#3
Pyridine
Concen: 41.491 ng
RT: 3.434 min Scan# 229
Delta R.T. 0.024 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

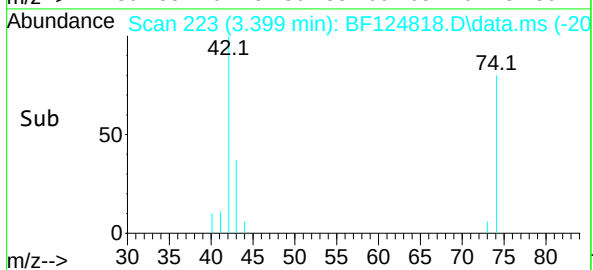
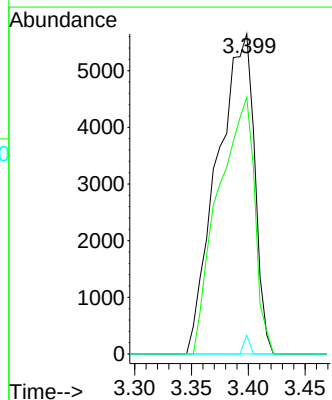
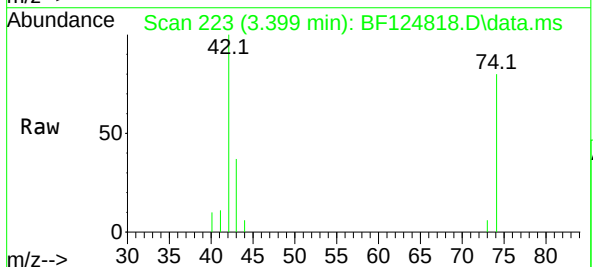
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

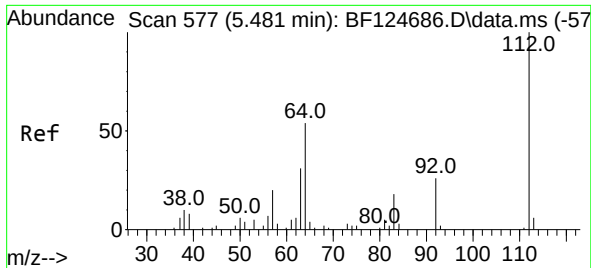
Tgt Ion: 79 Resp: 17161
Ion Ratio Lower Upper
79 100
52 79.2 70.3 105.5
51 42.4 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 39.338 ng
RT: 3.399 min Scan# 223
Delta R.T. 0.029 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion: 42 Resp: 12867
Ion Ratio Lower Upper
42 100
74 80.2 59.0 88.6
44 5.8 0.0 0.0#

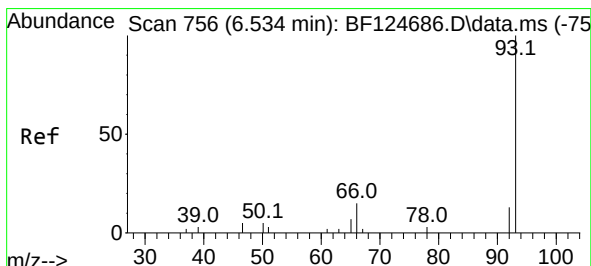
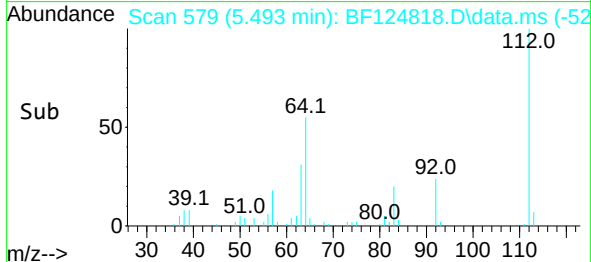
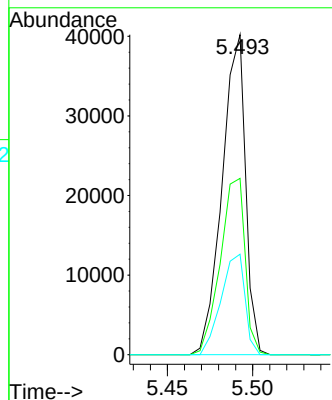
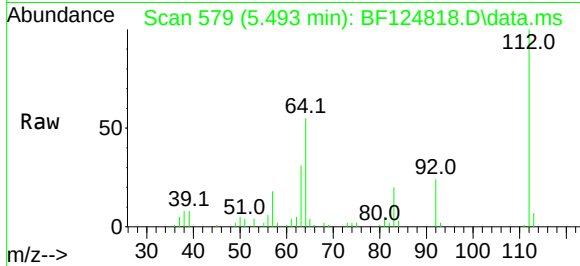




#5
2-Fluorophenol
Concen: 77.228 ng
RT: 5.493 min Scan# 579
Delta R.T. 0.012 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

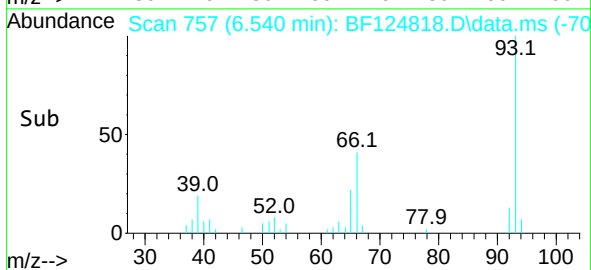
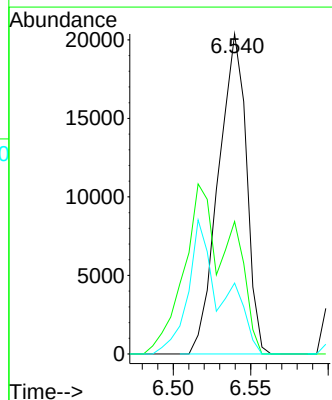
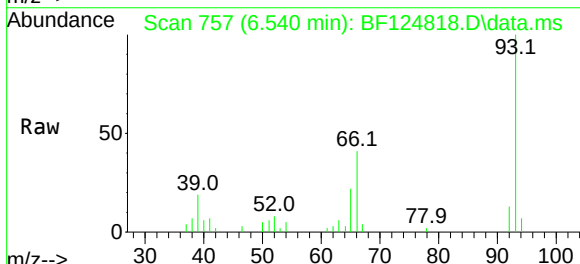
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

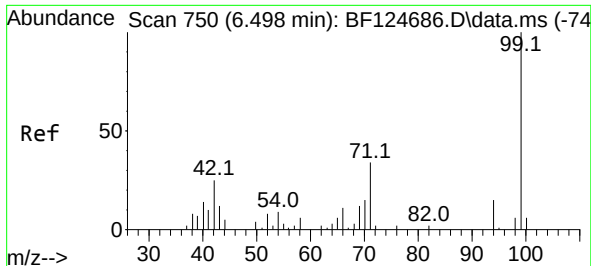
Tgt Ion:112 Resp: 38601
Ion Ratio Lower Upper
112 100
64 55.1 44.2 66.2
63 31.4 26.2 39.2



#6
Aniline
Concen: 39.659 ng
RT: 6.540 min Scan# 757
Delta R.T. 0.006 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion: 93 Resp: 25540
Ion Ratio Lower Upper
93 100
66 41.4 32.7 49.1
65 22.1 14.2 21.4#

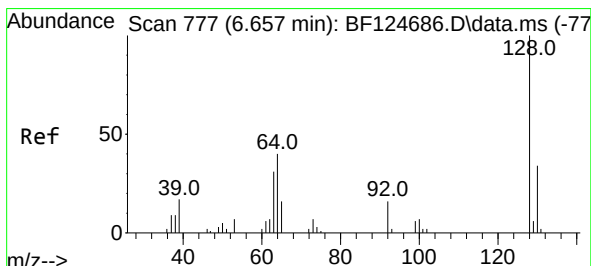
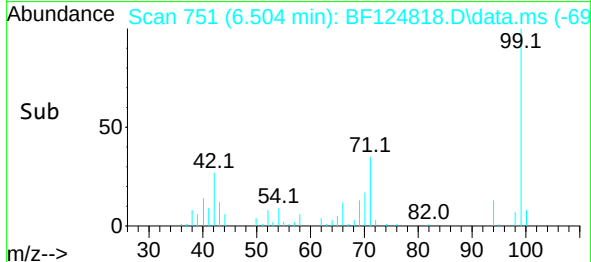
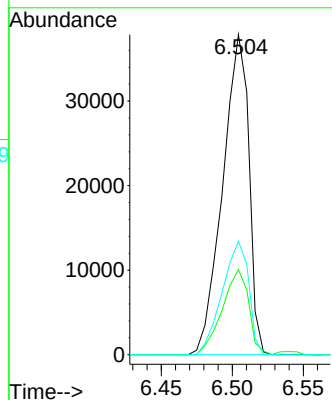
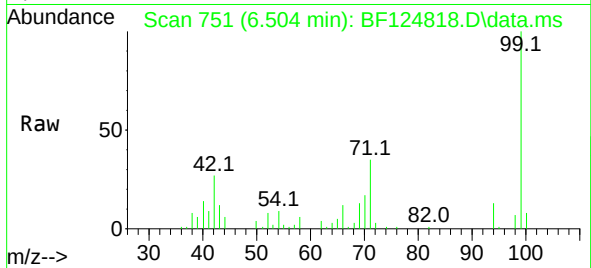




#7
Phenol-d6
Concen: 77.301 ng
RT: 6.504 min Scan# 751
Delta R.T. 0.006 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

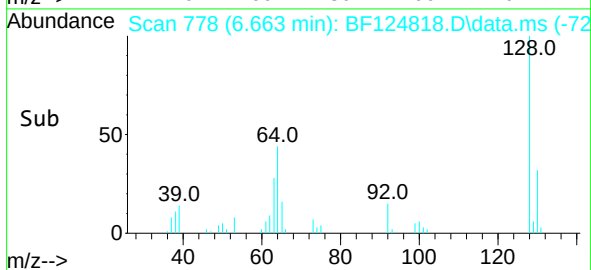
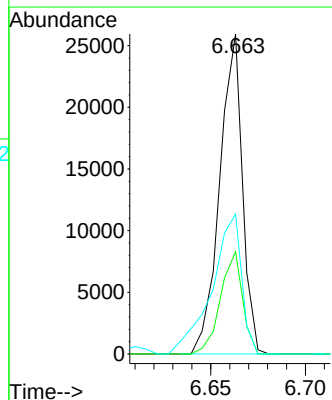
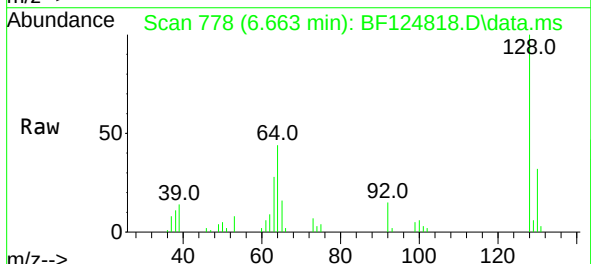
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

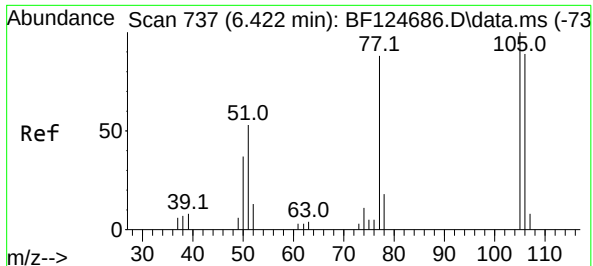
Tgt Ion: 99 Resp: 48438
Ion Ratio Lower Upper
99 100
42 26.6 23.5 35.3
71 35.5 25.6 38.4



#8
2-Chlorophenol
Concen: 38.296 ng
RT: 6.663 min Scan# 778
Delta R.T. 0.006 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion:128 Resp: 21590
Ion Ratio Lower Upper
128 100
130 31.9 10.5 50.5
64 43.7 20.3 60.3

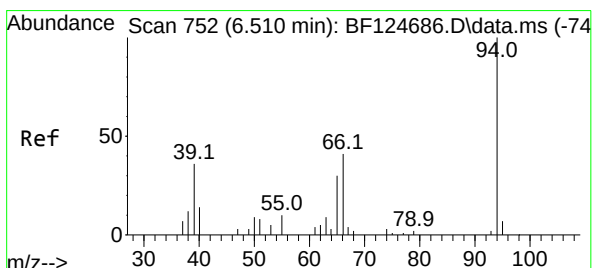
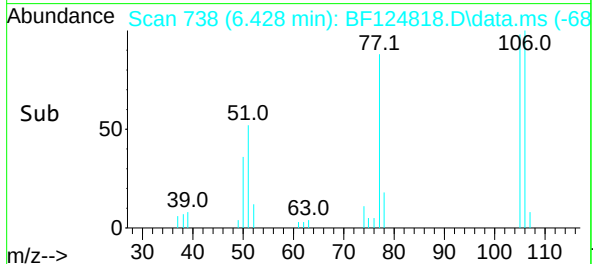
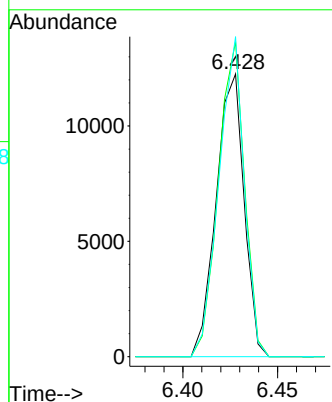
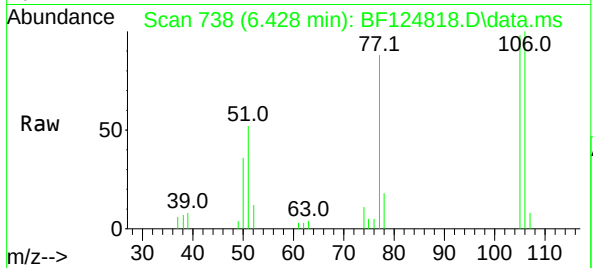




#9
Benzaldehyde
Concen: 37.277 ng
RT: 6.428 min Scan# 738
Delta R.T. 0.006 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

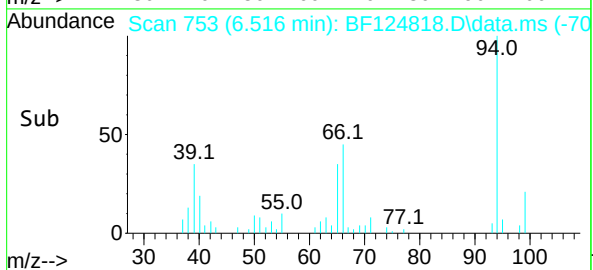
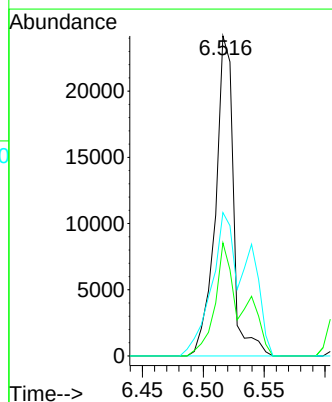
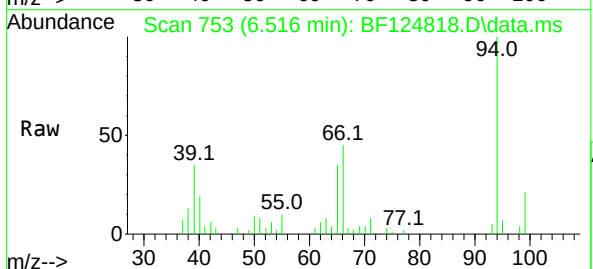
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

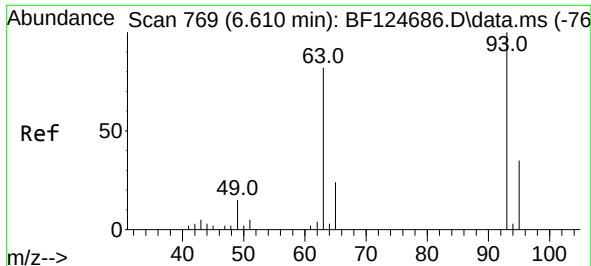
Tgt Ion: 77	Resp: 12576
Ion Ratio	Lower Upper
77 100	
105 111.5	75.9 115.9
106 113.2	84.0 124.0



#10
Phenol
Concen: 41.674 ng
RT: 6.516 min Scan# 753
Delta R.T. 0.006 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion: 94	Resp: 25007
Ion Ratio	Lower Upper
94 100	
65 35.3	9.3 49.3
66 44.8	20.3 60.3

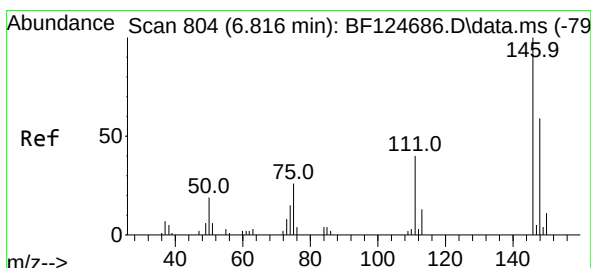
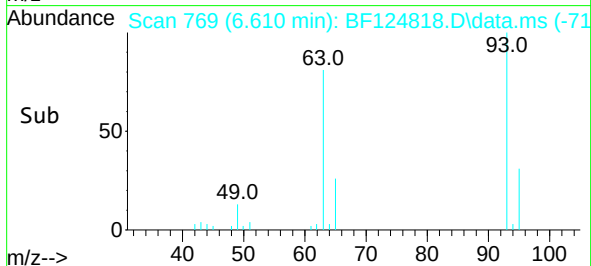
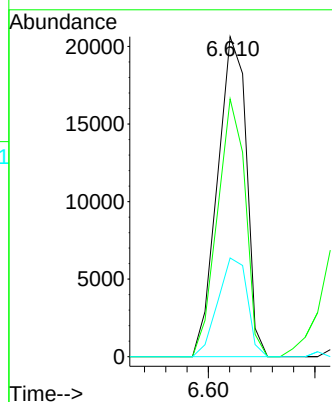
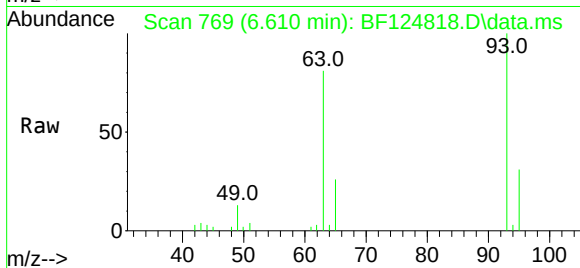




#11
bis(2-Chloroethyl)ether
Concen: 40.888 ng
RT: 6.610 min Scan# 769
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

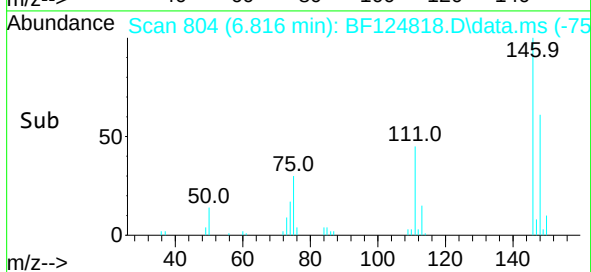
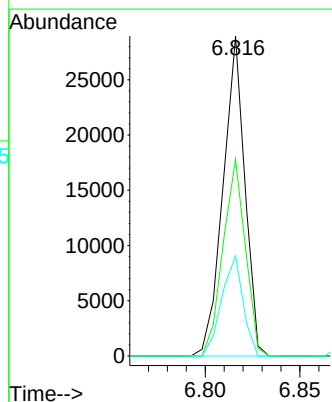
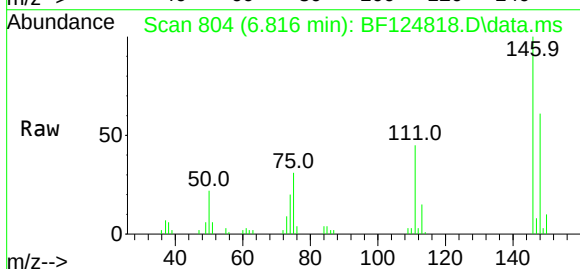
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

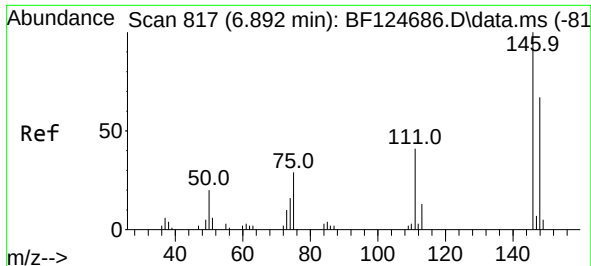
Tgt Ion: 93	Resp: 19454
Ion Ratio	Lower Upper
93 100	
63 80.6	54.4 94.4
95 30.9	11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 37.814 ng
RT: 6.816 min Scan# 804
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion:146	Resp:	23170	
Ion	Ratio	Lower	Upper
146	100		
148	61.5	49.7	74.5
75	31.3	25.2	37.8

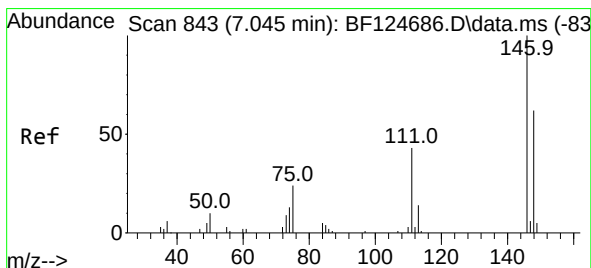
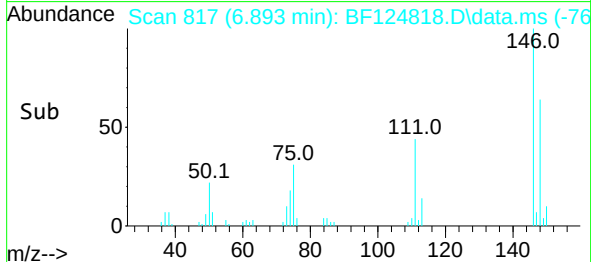
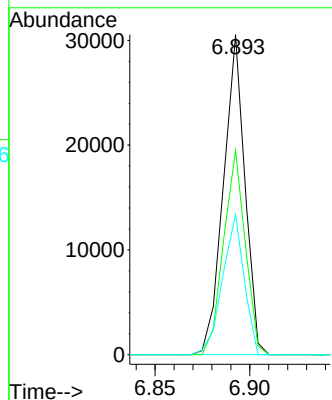
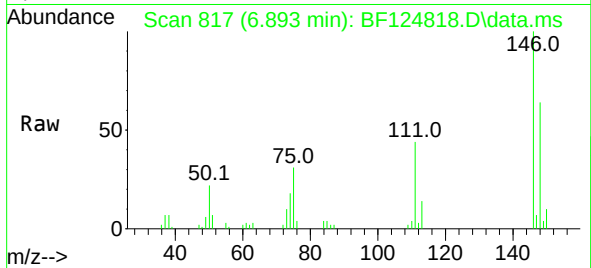




#13
1,4-Dichlorobenzene
Concen: 39.234 ng
RT: 6.893 min Scan# 817
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

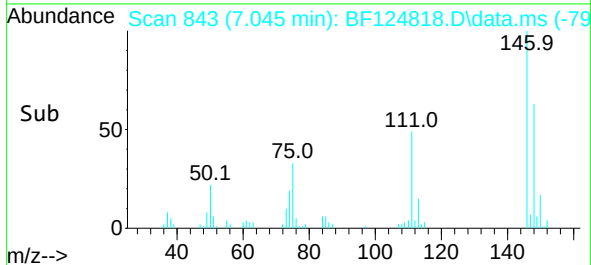
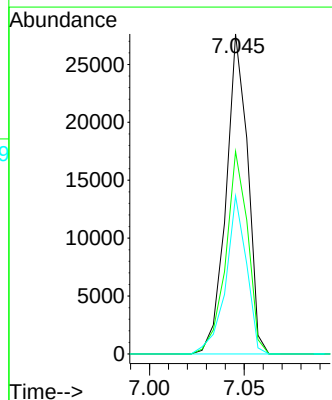
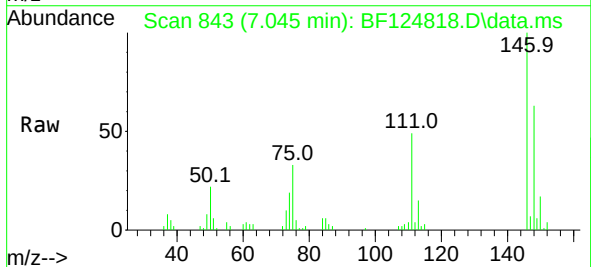
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

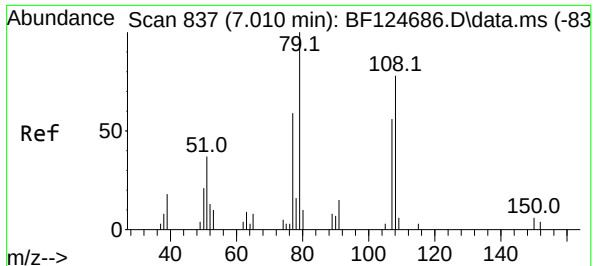
Tgt Ion:146 Resp: 24050
Ion Ratio Lower Upper
146 100
148 63.9 51.9 77.9
111 43.8 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 36.975 ng
RT: 7.045 min Scan# 843
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion:146 Resp: 21899
Ion Ratio Lower Upper
146 100
148 63.3 50.6 75.8
111 49.4 33.5 50.3



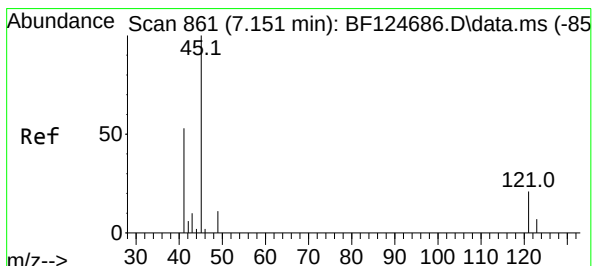
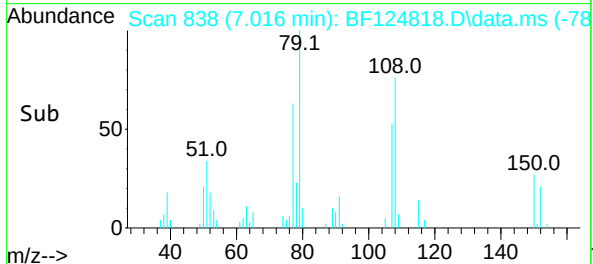
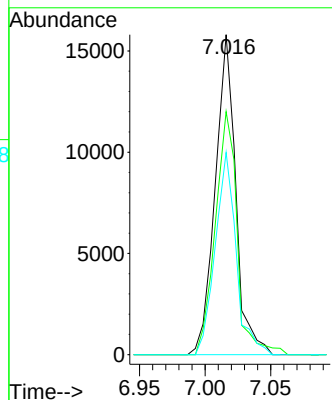
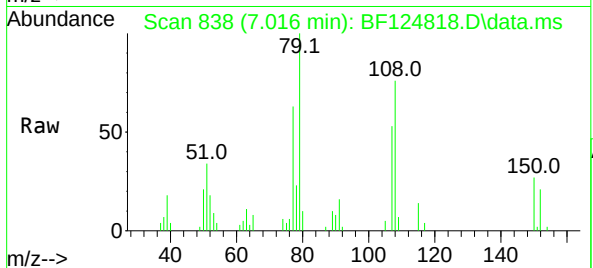


#15

Benzyl Alcohol
Concen: 41.722 ng
RT: 7.016 min Scan# 838
Delta R.T. 0.006 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

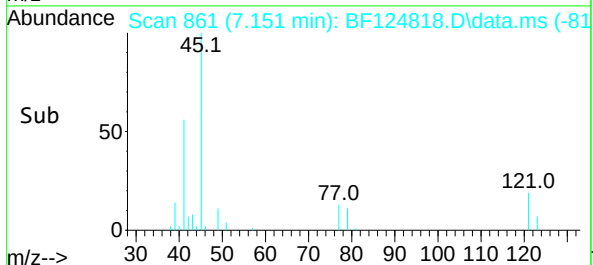
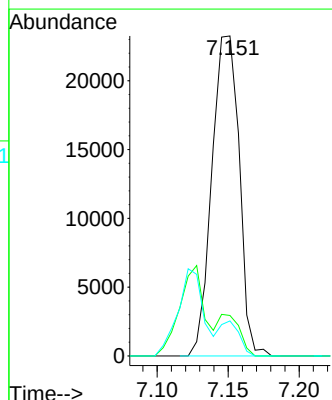
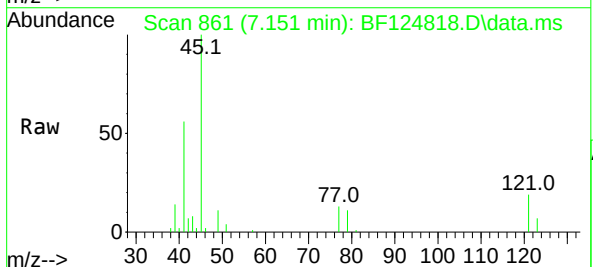
Tgt Ion: 79 Resp: 17192
Ion Ratio Lower Upper
79 100
108 75.9 60.4 90.6
77 63.2 51.5 77.3

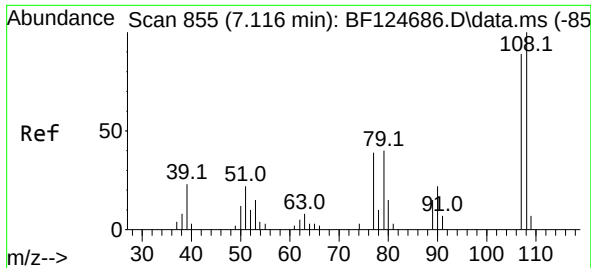


#16

2,2'-oxybis(1-Chloropropane)
Concen: 38.863 ng
RT: 7.151 min Scan# 861
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion: 45 Resp: 31121
Ion Ratio Lower Upper
45 100
77 12.6 0.0 30.6
79 10.9 0.0 27.5

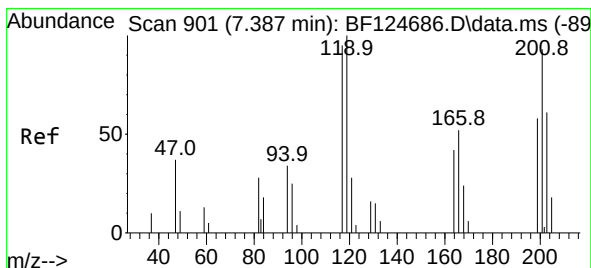
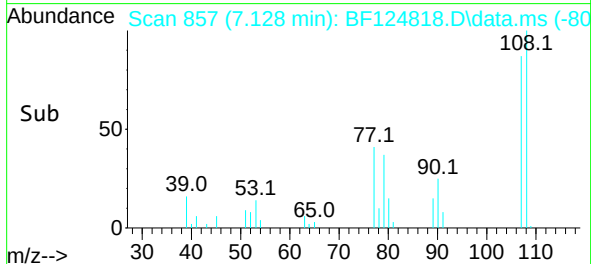
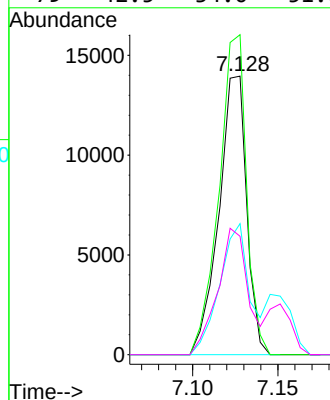
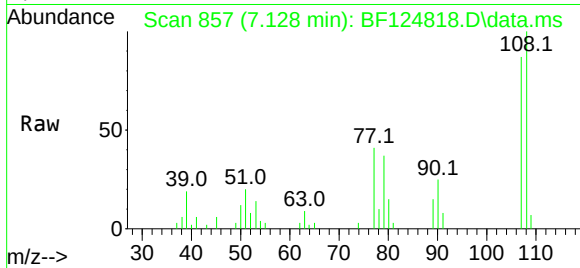




#17
2-Methylphenol
Concen: 38.565 ng
RT: 7.128 min Scan# 857
Delta R.T. 0.012 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

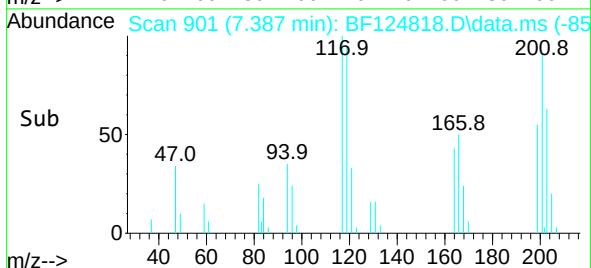
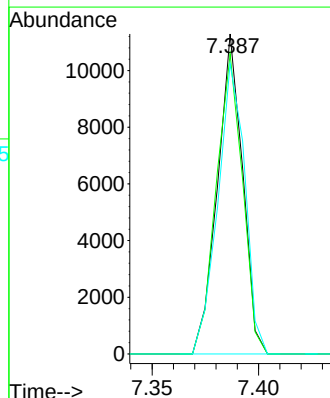
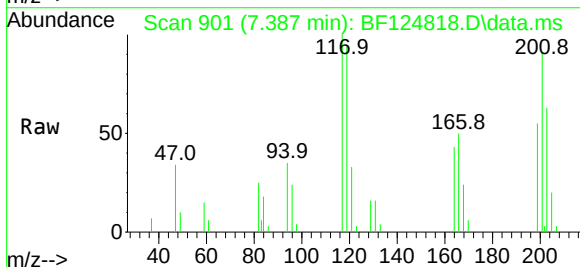
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

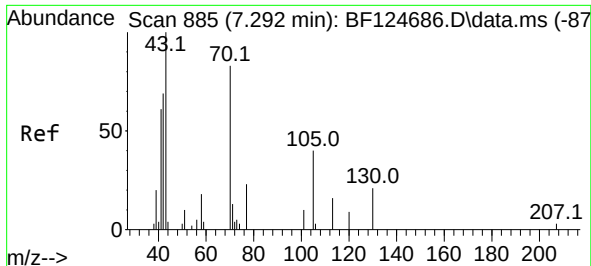
Tgt Ion:	107	Resp:	15839
Ion	Ratio	Lower	Upper
107	100		
108	114.9	90.6	135.8
77	47.1	35.7	53.5
79	42.5	34.0	51.0



#18
Hexachloroethane
Concen: 39.817 ng
RT: 7.387 min Scan# 901
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

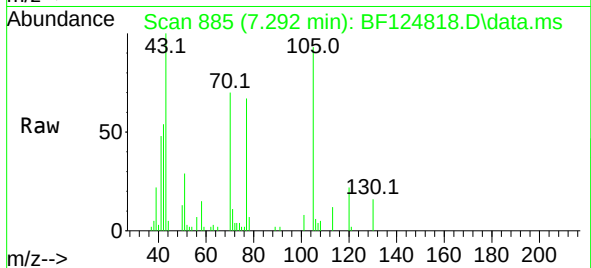
Tgt Ion:	117	Resp:	9251
Ion	Ratio	Lower	Upper
117	100		
119	93.7	73.4	110.2
201	90.7	64.9	97.3



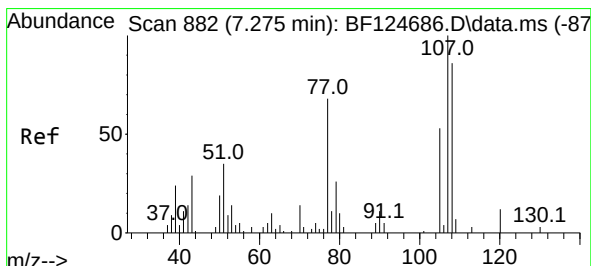
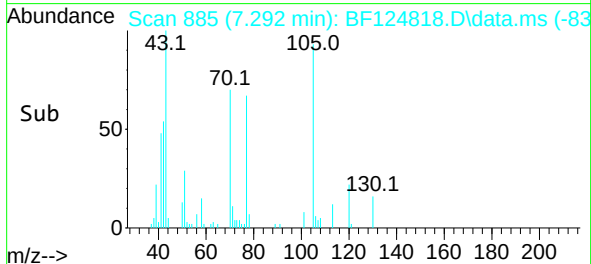
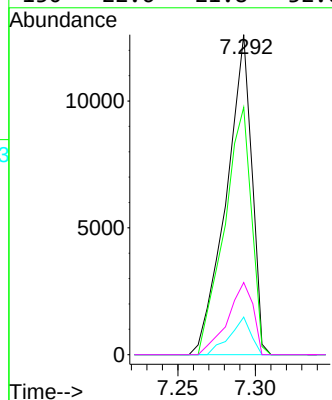


#19
n-Nitroso-di-n-propylamine
Concen: 43.182 ng
RT: 7.292 min Scan# 885
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

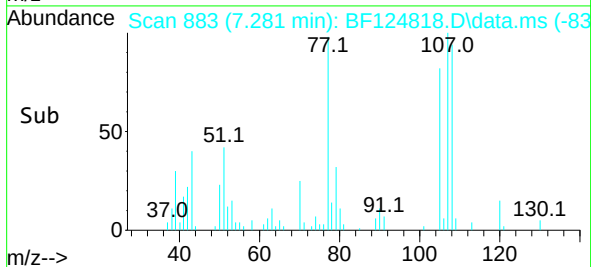
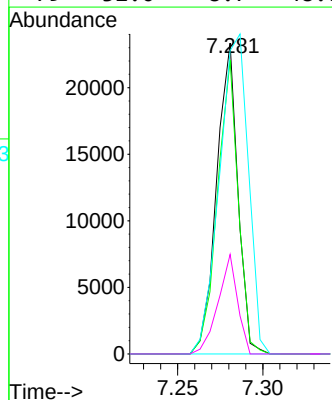
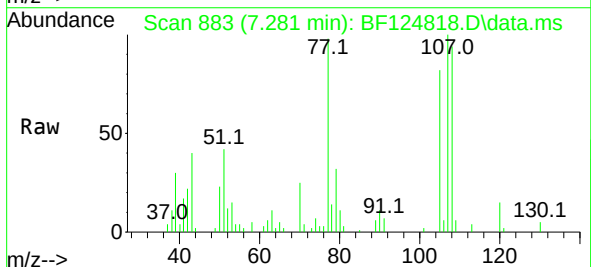


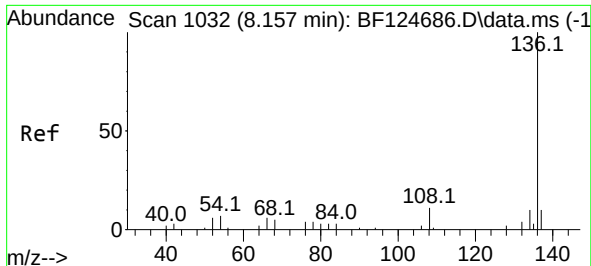
Tgt Ion:	70	Resp:	14449
Ion	Ratio	Lower	Upper
70	100		
42	77.3	72.2	108.2
101	11.7	7.8	11.8
130	22.6	21.8	32.6



#20
3+4-Methylphenols
Concen: 37.272 ng
RT: 7.281 min Scan# 883
Delta R.T. 0.006 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion:	107	Resp:	20225
Ion	Ratio	Lower	Upper
107	100		
108	94.5	76.6	116.6
77	97.6	53.3	93.3#
79	32.0	8.7	48.7

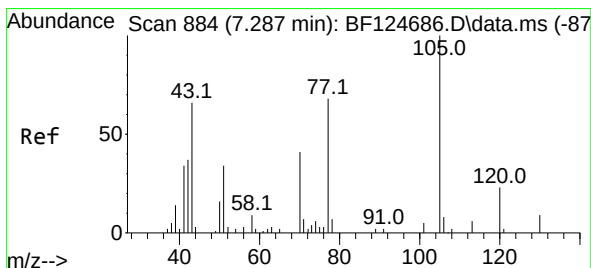
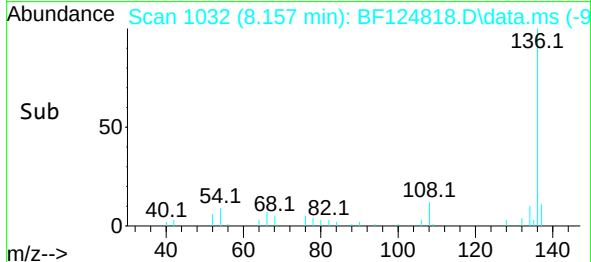
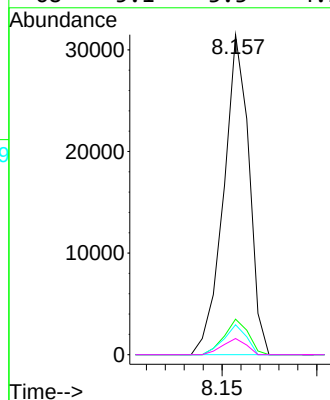
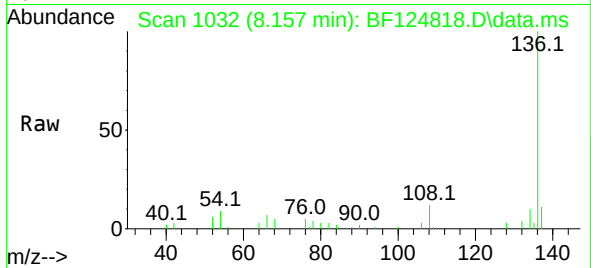




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.157 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

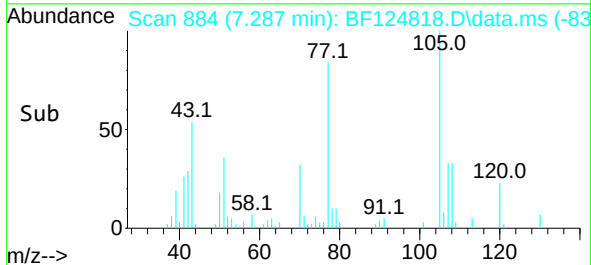
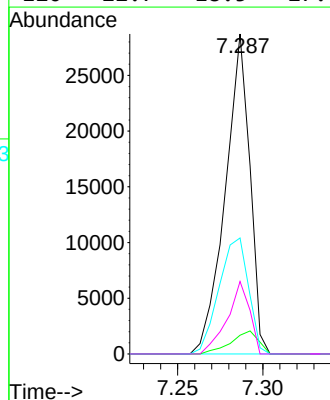
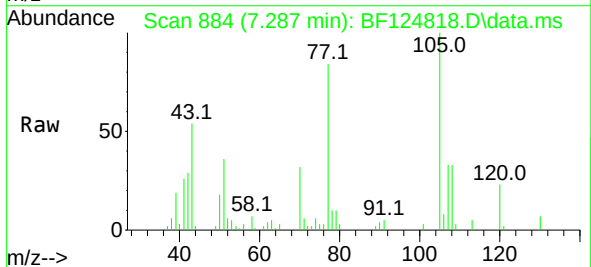
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

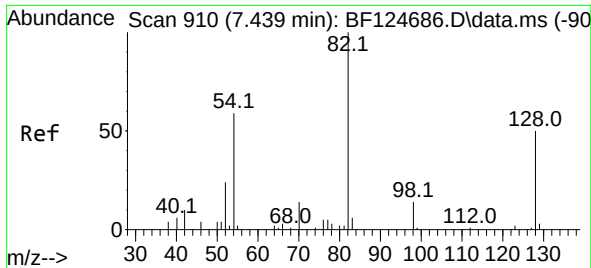
Tgt Ion:	136	Resp:	29261
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.8	14.6
54	9.4	6.4	9.6
68	5.1	3.3	4.9



#22
Acetophenone
Concen: 42.439 ng
RT: 7.287 min Scan# 884
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion:	105	Resp:	28777
Ion	Ratio	Lower	Upper
105	100		
71	5.8	5.5	8.3
51	36.3	26.0	39.0
120	22.7	18.5	27.7

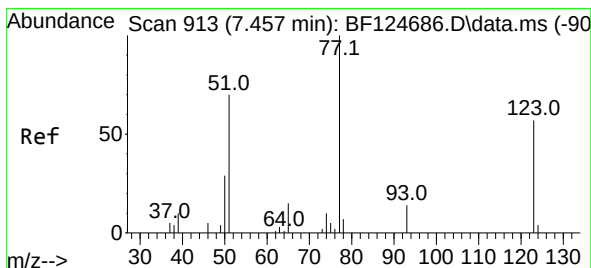
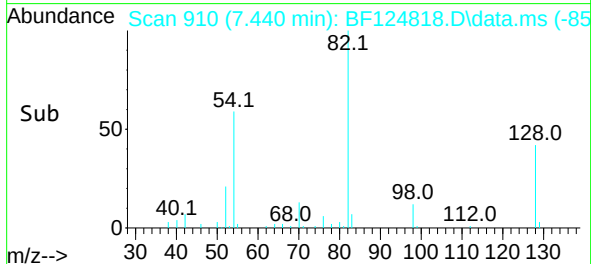
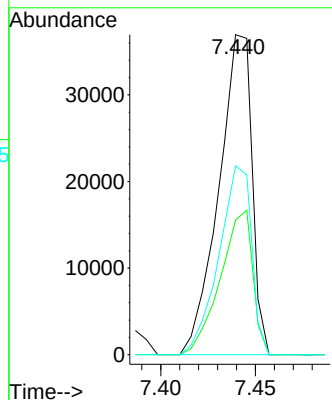
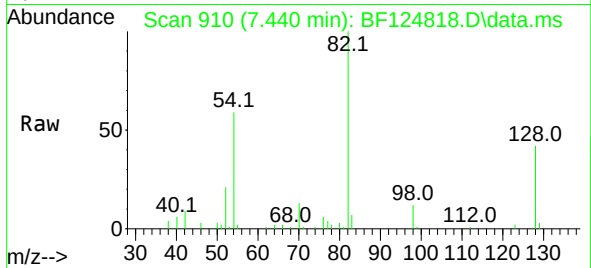




#23
Nitrobenzene-d5
Concen: 91.710 ng
RT: 7.440 min Scan# 910
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

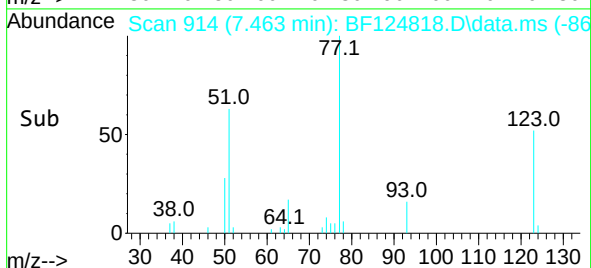
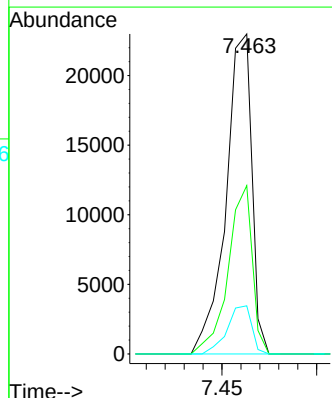
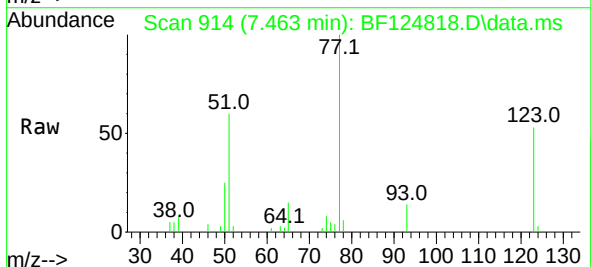
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

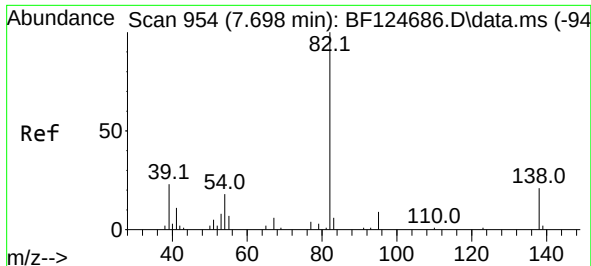
Tgt Ion: 82 Resp: 45088
Ion Ratio Lower Upper
82 100
128 42.1 40.6 60.8
54 59.1 49.6 74.4



#24
Nitrobenzene
Concen: 45.195 ng
RT: 7.463 min Scan# 914
Delta R.T. 0.006 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion: 77 Resp: 21784
Ion Ratio Lower Upper
77 100
123 52.6 42.3 63.5
65 15.0 12.4 18.6

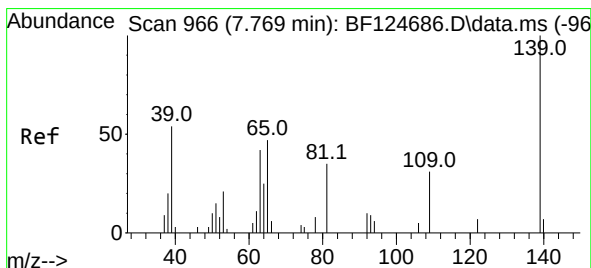
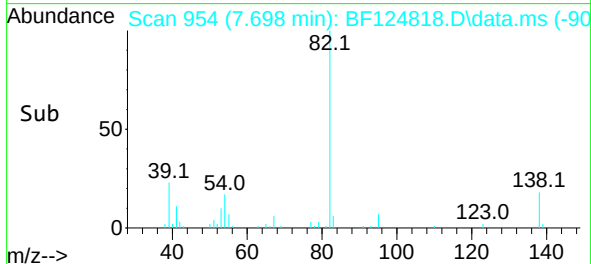
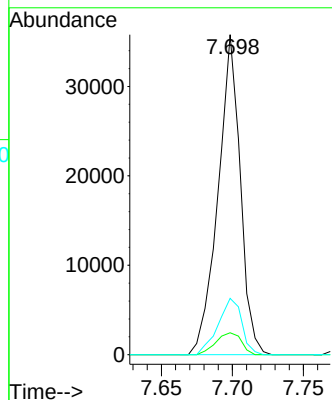
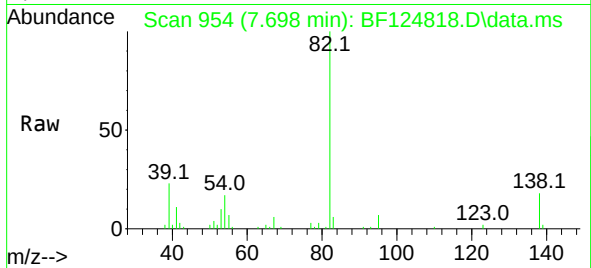




#25
Isophorone
Concen: 44.767 ng
RT: 7.698 min Scan# 954
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

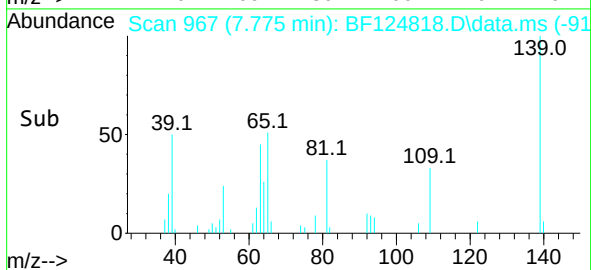
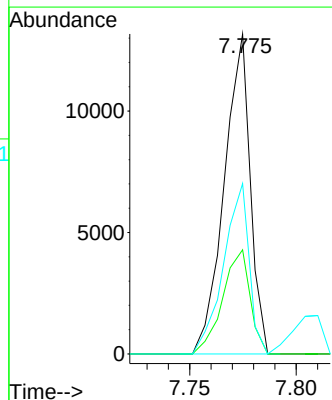
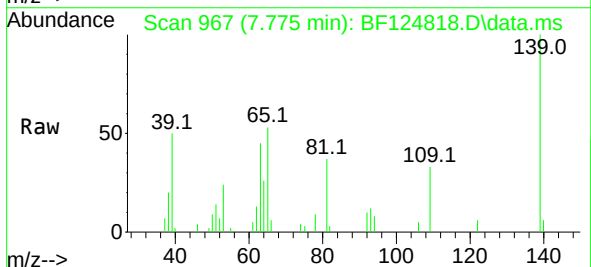
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

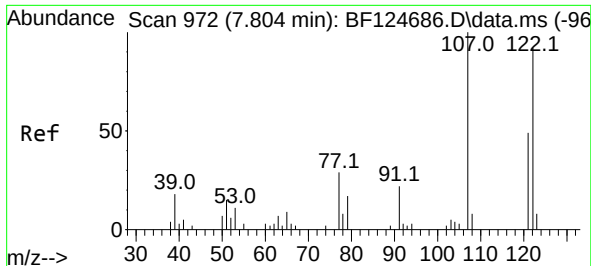
Tgt Ion: 82 Resp: 38917
Ion Ratio Lower Upper
82 100
95 6.9 6.5 9.7
138 17.6 18.4 27.6#



#26
2-Nitrophenol
Concen: 41.803 ng
RT: 7.775 min Scan# 967
Delta R.T. 0.006 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion:139 Resp: 11160
Ion Ratio Lower Upper
139 100
109 32.5 26.0 39.0
65 53.2 31.0 46.4#





#27

2,4-Dimethylphenol

Concen: 40.690 ng

RT: 7.810 min Scan# 973

Delta R.T. 0.006 min

Lab File: BF124818.D

Acq: 28 Jul 2021 9:39

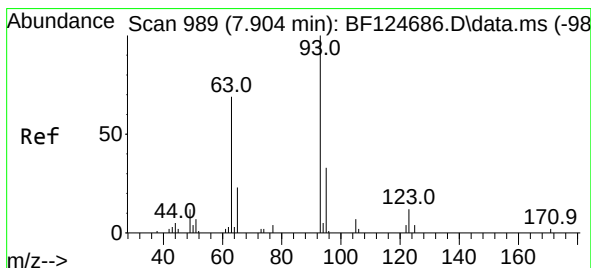
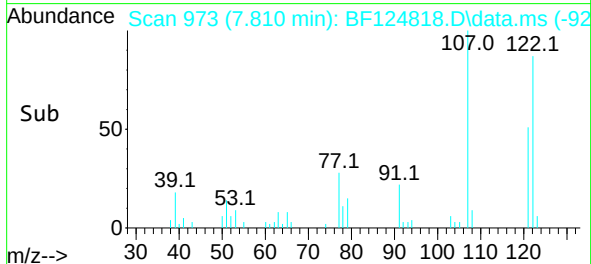
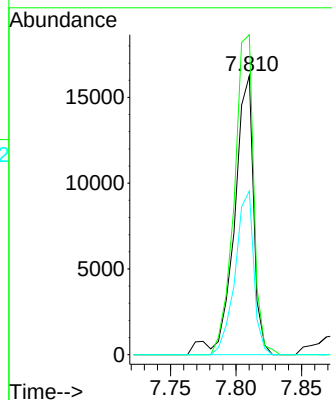
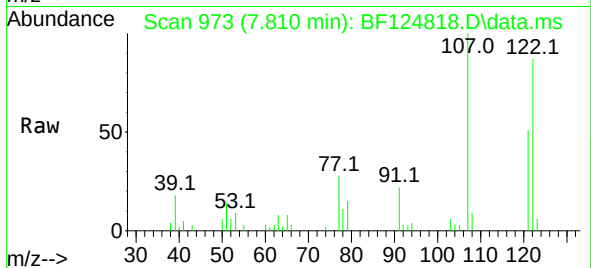
Tgt Ion:122 Resp: 16715

Ion Ratio Lower Upper

122 100

107 114.7 85.0 127.6

121 58.7 43.3 64.9



#28

bis(2-Chloroethoxy)methane

Concen: 44.533 ng

RT: 7.904 min Scan# 989

Delta R.T. 0.000 min

Lab File: BF124818.D

Acq: 28 Jul 2021 9:39

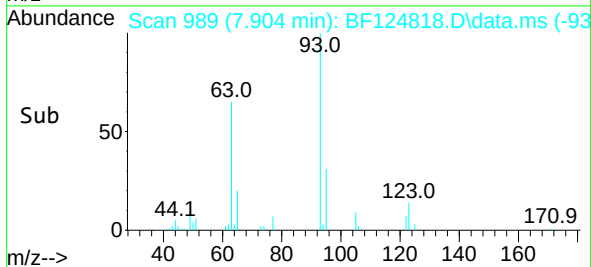
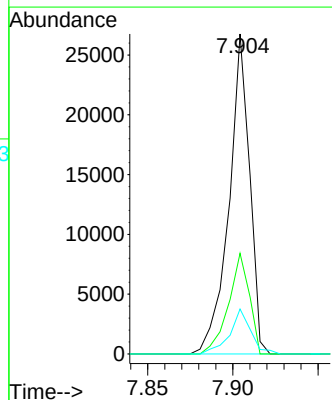
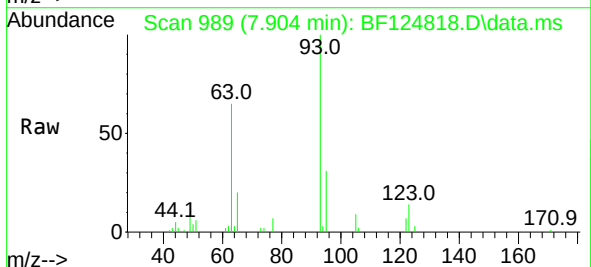
Tgt Ion: 93 Resp: 22497

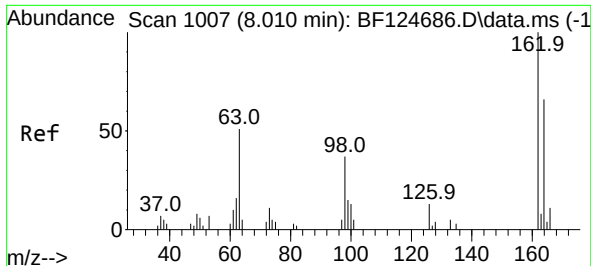
Ion Ratio Lower Upper

93 100

95 31.4 26.1 39.1

123 14.1 11.7 17.5

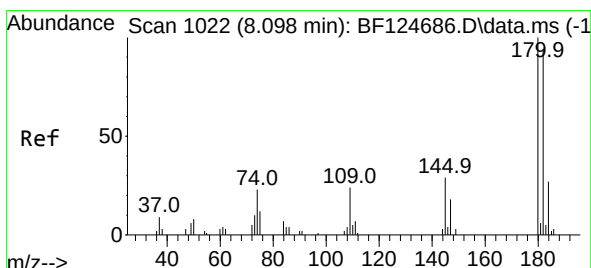
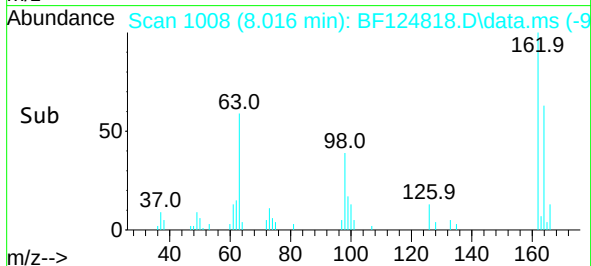
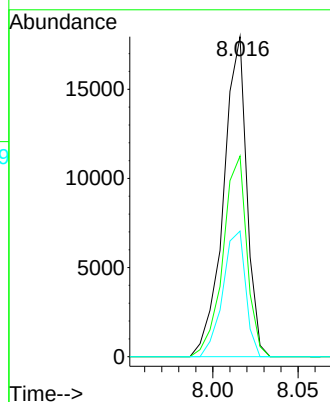
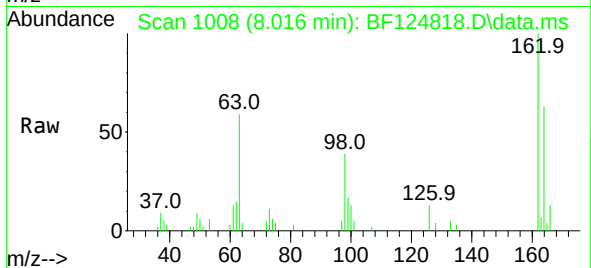




#29
2,4-Dichlorophenol
Concen: 39.206 ng
RT: 8.016 min Scan# 1008
Delta R.T. 0.006 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

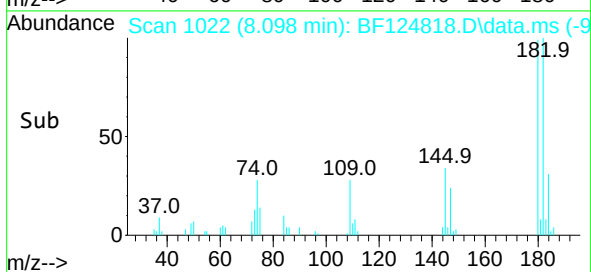
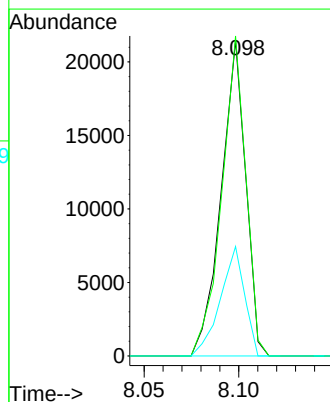
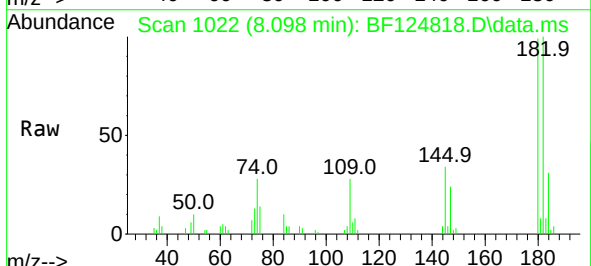
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

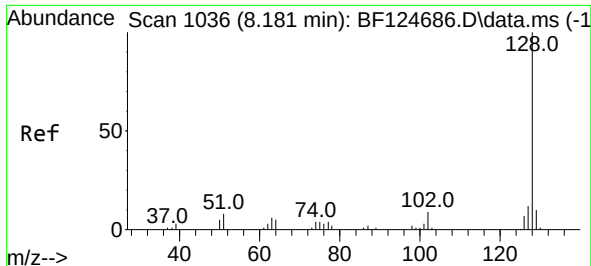
Tgt Ion:162 Resp: 17057
Ion Ratio Lower Upper
162 100
164 62.7 44.5 84.5
98 39.2 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 40.539 ng
RT: 8.098 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion:180 Resp: 19330
Ion Ratio Lower Upper
180 100
182 101.5 76.8 115.2
145 34.7 26.7 40.1

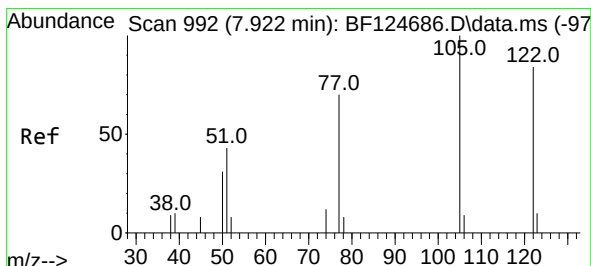
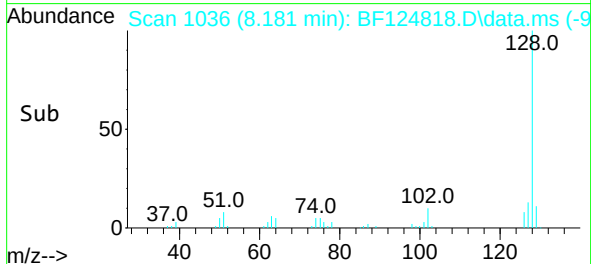
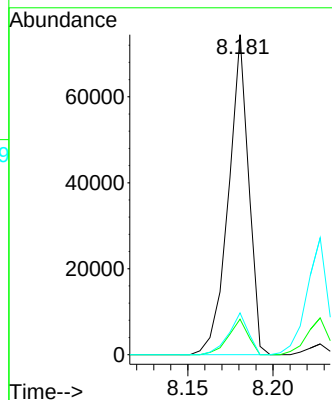
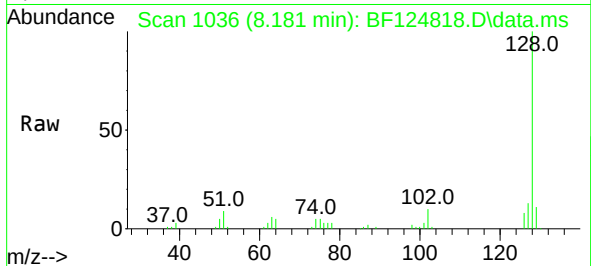




#31
Naphthalene
Concen: 39.899 ng
RT: 8.181 min Scan# 1036
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

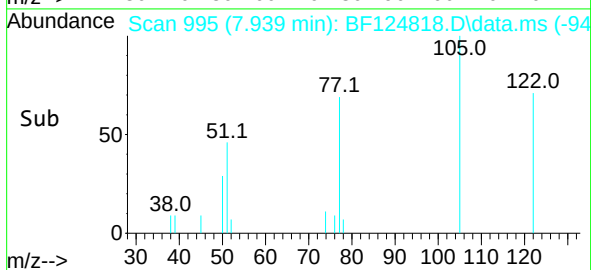
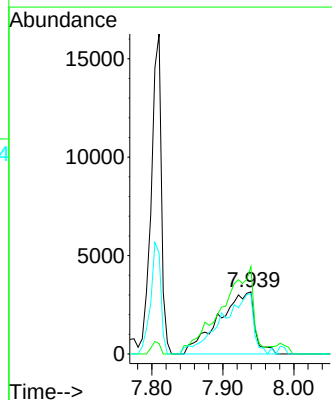
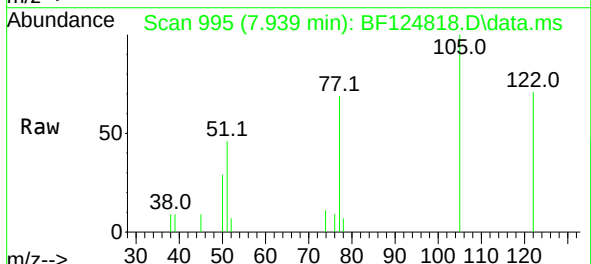
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

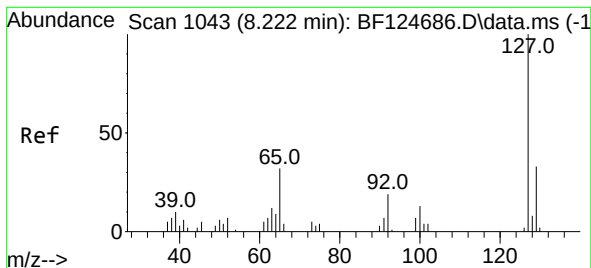
Tgt Ion:128 Resp: 60927
Ion Ratio Lower Upper
128 100
129 11.1 9.4 14.0
127 13.1 10.9 16.3



#32
Benzoic acid
Concen: 35.209 ng
RT: 7.939 min Scan# 995
Delta R.T. 0.018 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion:122 Resp: 11195
Ion Ratio Lower Upper
122 100
105 140.9 97.6 137.6#
77 97.3 59.6 99.6

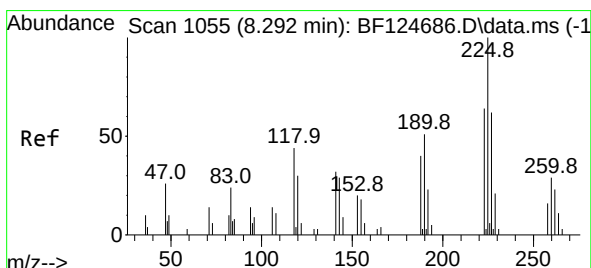
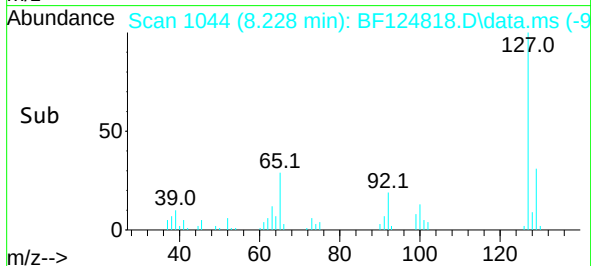
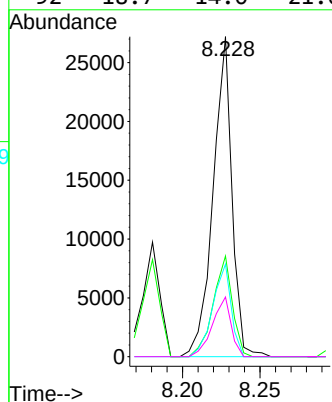
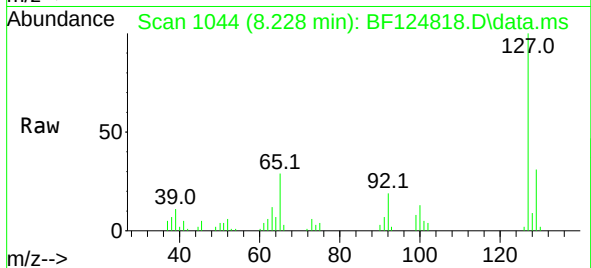




#33
4-Chloroaniline
Concen: 40.021 ng
RT: 8.228 min Scan# 1044
Delta R.T. 0.006 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

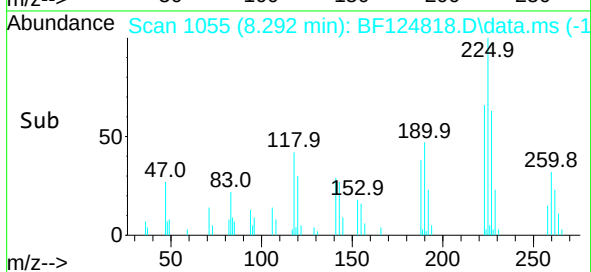
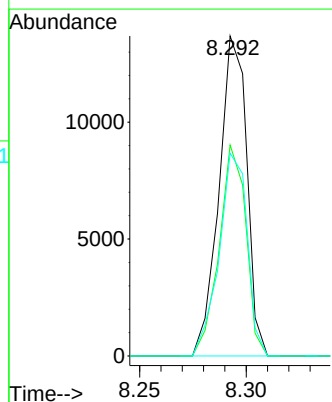
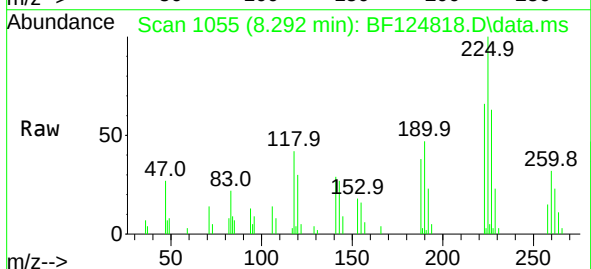
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

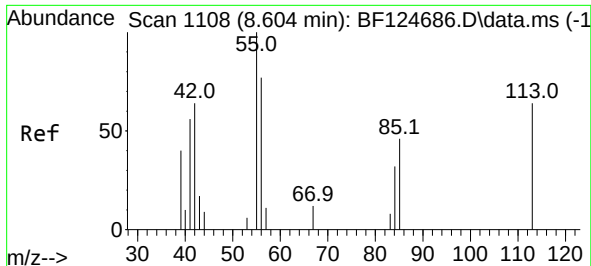
Tgt Ion:127	Resp:	22981
Ion Ratio	Lower	Upper
127	100	
129	31.4	25.7 38.5
65	28.9	21.2 31.8
92	18.7	14.0 21.0



#34
Hexachlorobutadiene
Concen: 43.473 ng
RT: 8.292 min Scan# 1055
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion:225	Resp:	12391
Ion Ratio	Lower	Upper
225	100	
223	66.0	50.6 76.0
227	66.5	50.6 75.8

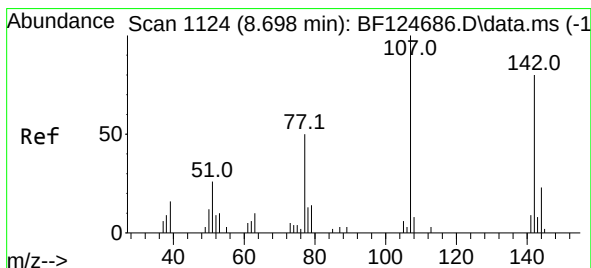
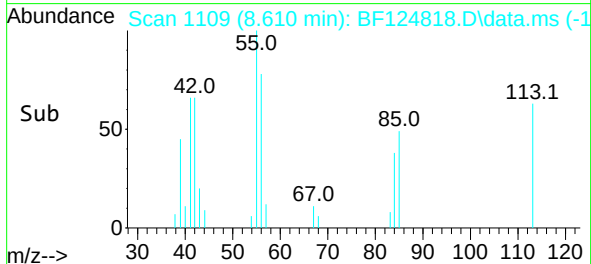
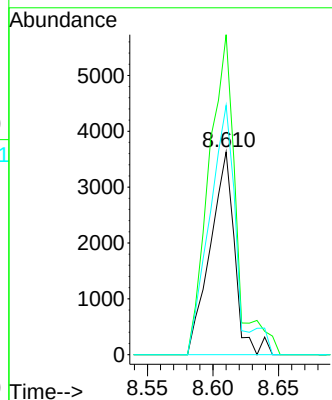
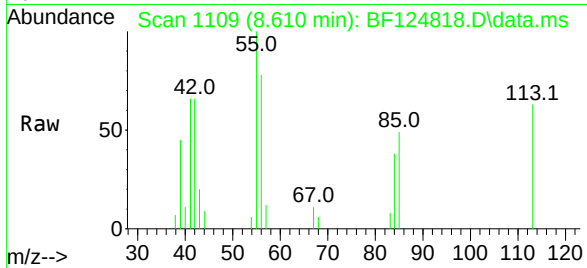




#35
Caprolactam
Concen: 41.565 ng
RT: 8.610 min Scan# 1109
Delta R.T. 0.006 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

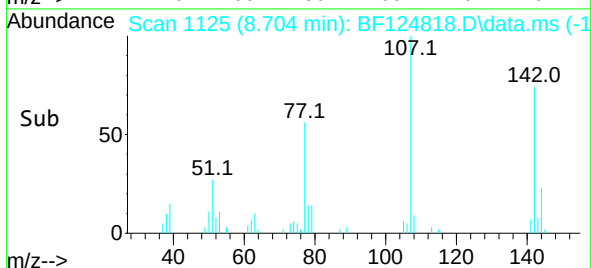
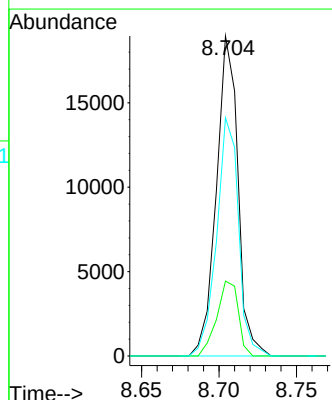
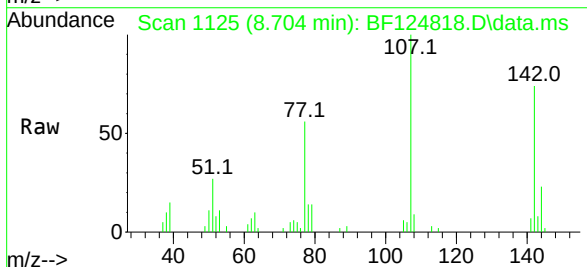
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

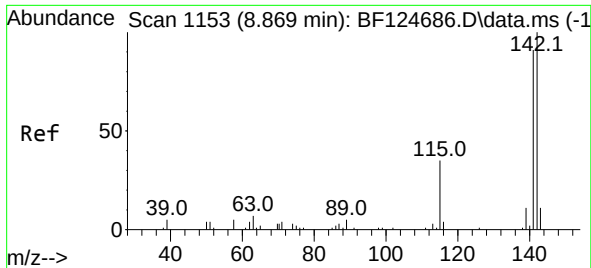
Tgt Ion:113 Resp: 4700
Ion Ratio Lower Upper
113 100
55 157.9 154.1 194.1
56 123.0 108.7 148.7



#36
4-Chloro-3-methylphenol
Concen: 44.186 ng
RT: 8.704 min Scan# 1125
Delta R.T. 0.006 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion:107 Resp: 18336
Ion Ratio Lower Upper
107 100
144 23.4 21.9 32.9
142 74.4 67.1 100.7

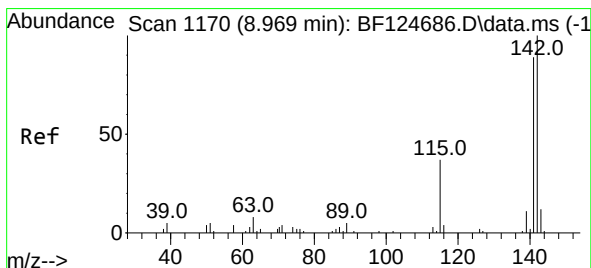
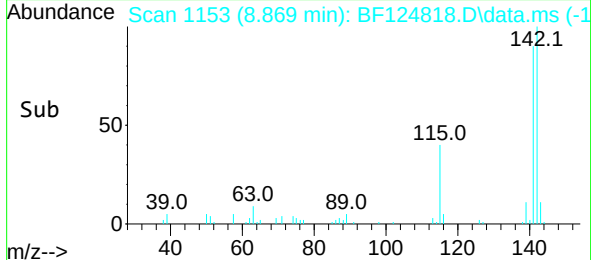
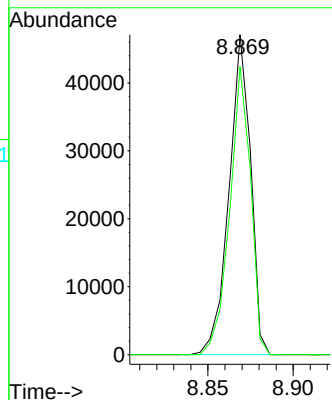
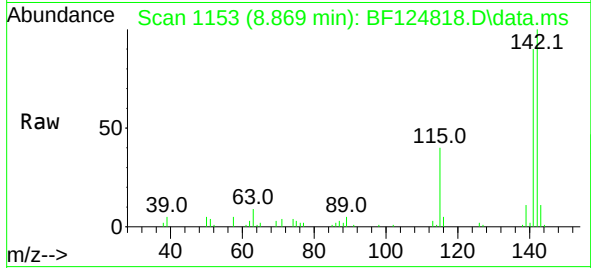




#37
2-Methylnaphthalene
Concen: 40.607 ng
RT: 8.869 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

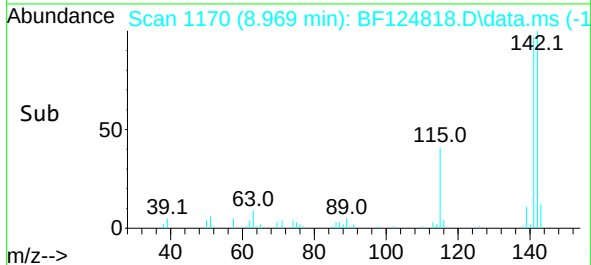
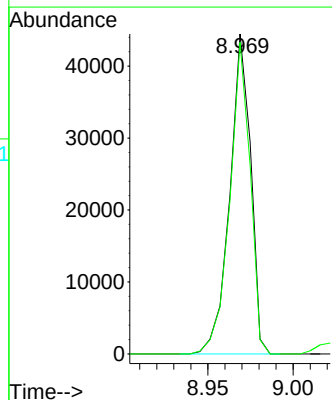
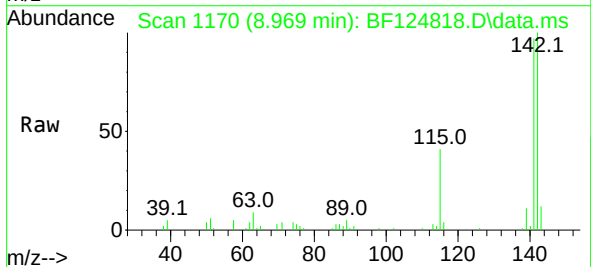
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

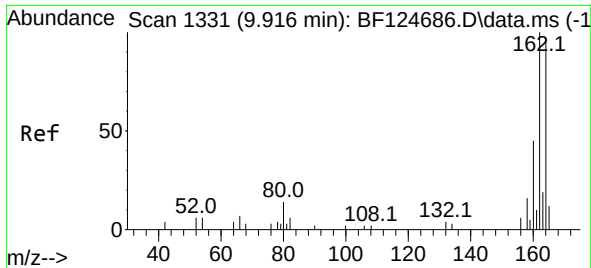
Tgt Ion:142 Resp: 41432
Ion Ratio Lower Upper
142 100
141 90.0 71.2 106.8



#38
1-Methylnaphthalene
Concen: 39.092 ng
RT: 8.969 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion:142 Resp: 37786
Ion Ratio Lower Upper
142 100
141 97.4 76.0 114.0

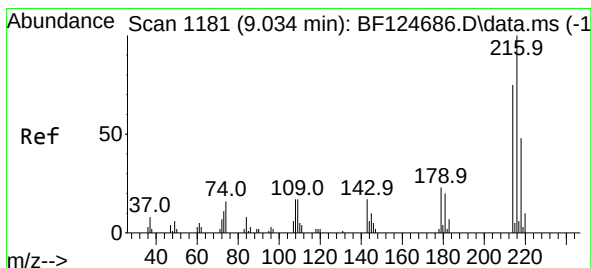
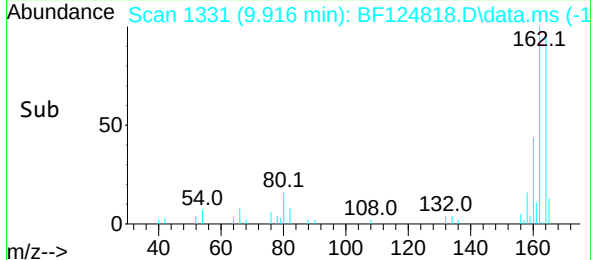
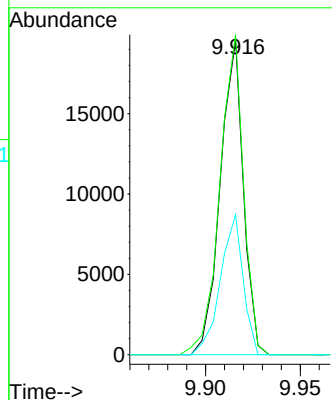
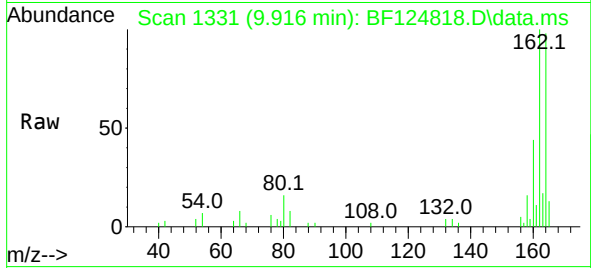




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

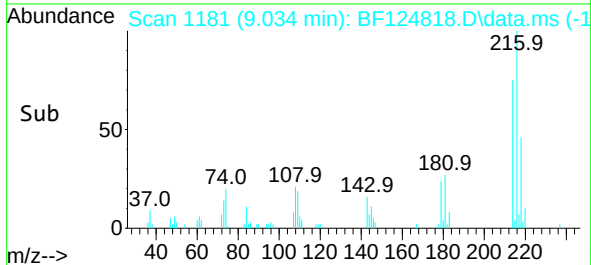
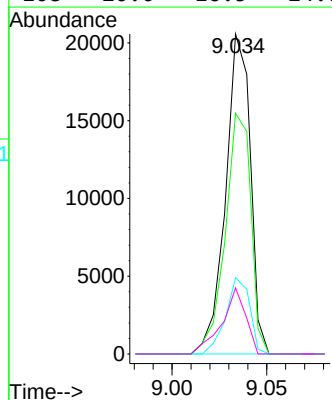
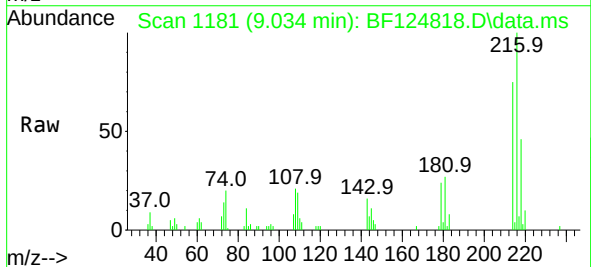
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

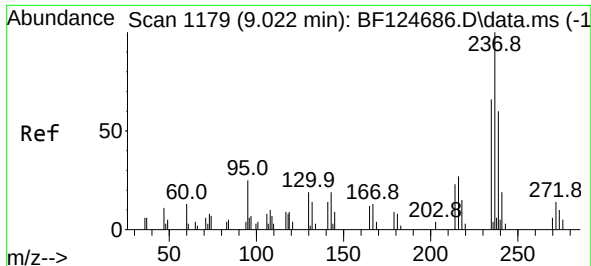
Tgt Ion:164	Resp:	16554
Ion Ratio	Lower	Upper
164	100	
162	101.8	81.3 121.9
160	44.5	38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.404 ng
RT: 9.034 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion:216	Resp:	18662
Ion Ratio	Lower	Upper
216	100	
214	77.9	64.9 97.3
179	22.9	17.4 26.2
108	20.0	16.5 24.7

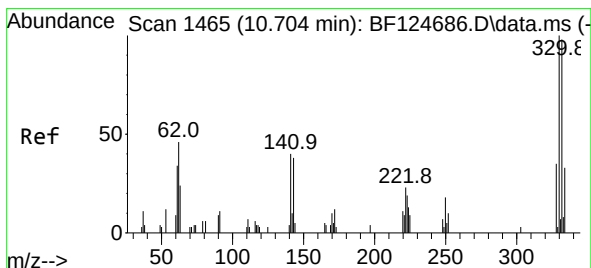
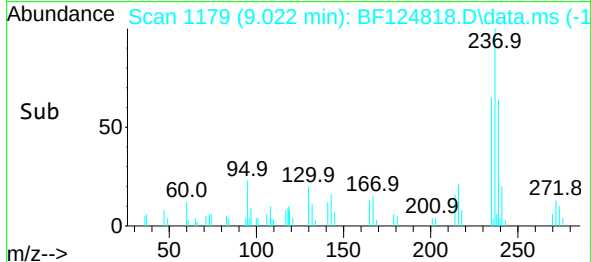
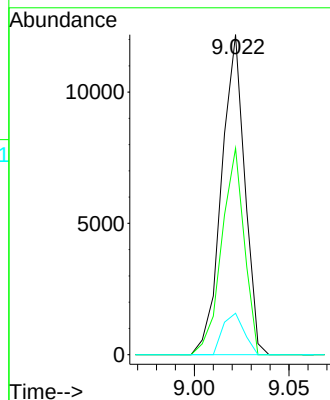
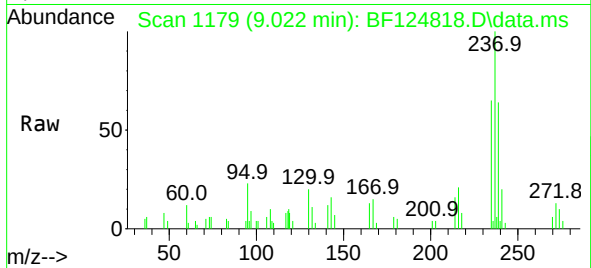




#41
Hexachlorocyclopentadiene
Concen: 37.864 ng
RT: 9.022 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

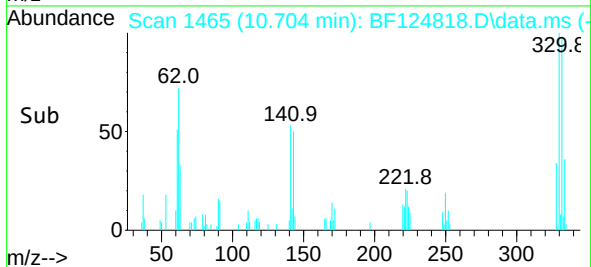
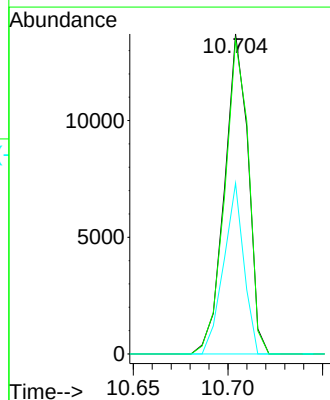
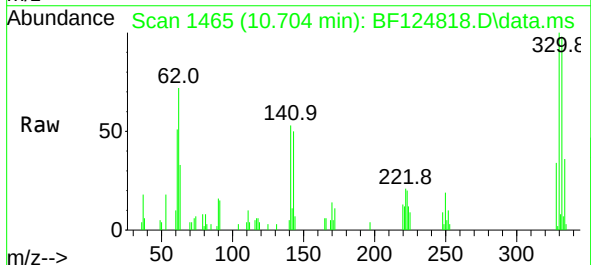
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

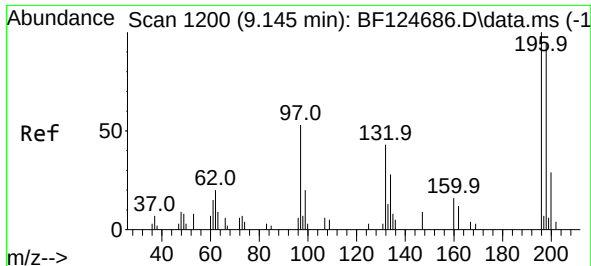
Tgt Ion:237 Resp: 10347
Ion Ratio Lower Upper
237 100
235 64.5 44.7 84.7
272 13.0 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 83.795 ng
RT: 10.704 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion:330 Resp: 11910
Ion Ratio Lower Upper
330 100
332 98.7 76.2 114.4
141 45.6 44.6 66.8

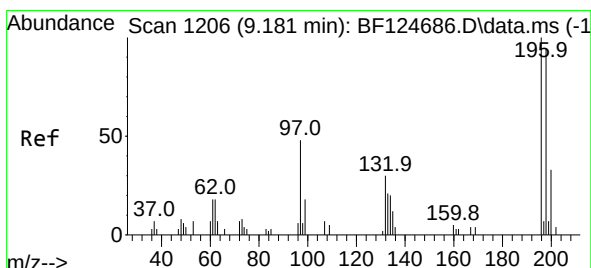
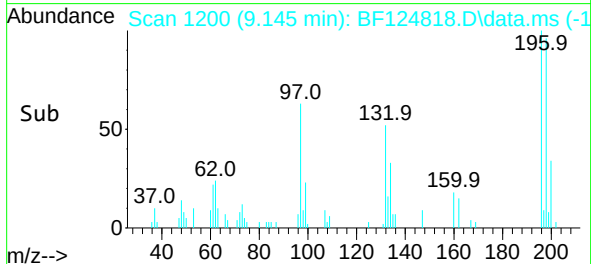
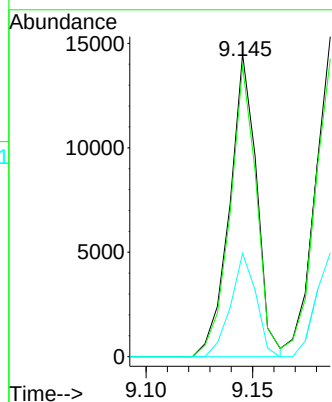
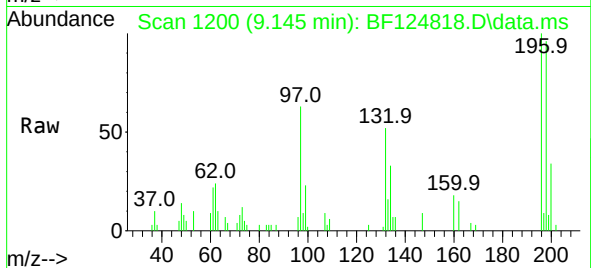




#43
2,4,6-Trichlorophenol
Concen: 38.983 ng
RT: 9.145 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

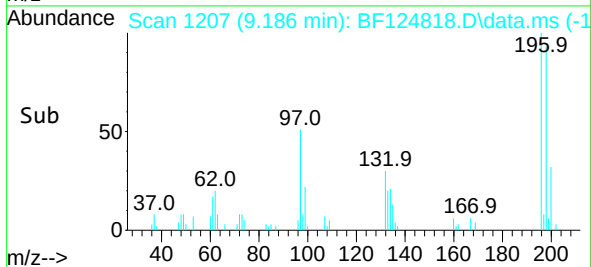
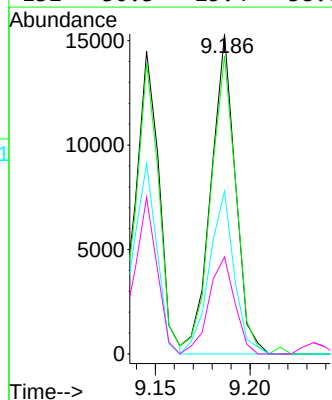
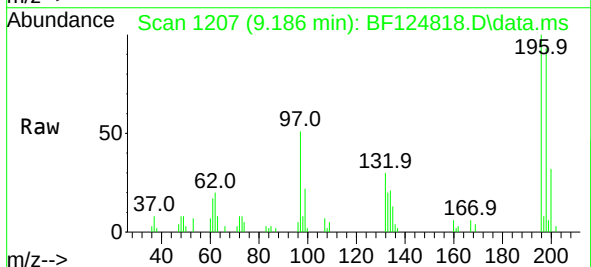
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

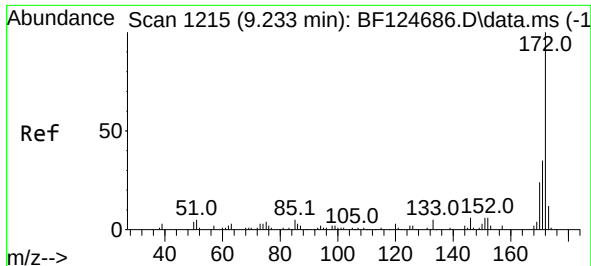
Tgt Ion:196 Resp: 12782
Ion Ratio Lower Upper
196 100
198 96.1 74.9 112.3
200 34.2 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 40.735 ng
RT: 9.186 min Scan# 1207
Delta R.T. 0.006 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion:196 Resp: 13714
Ion Ratio Lower Upper
196 100
198 93.1 80.2 120.2
97 50.9 44.0 66.0
132 30.3 25.4 38.0

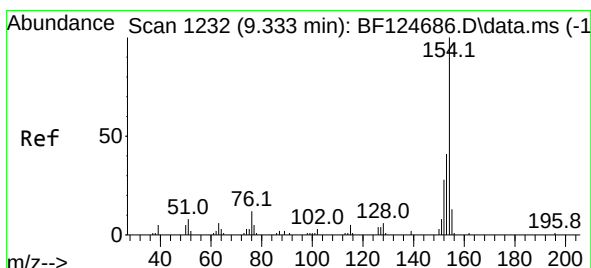
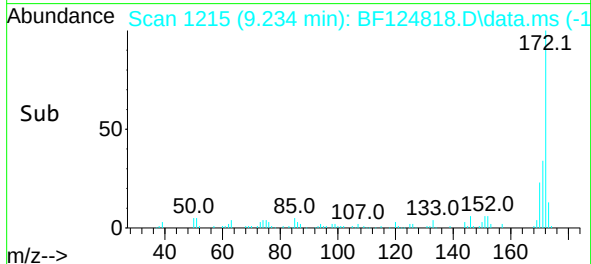
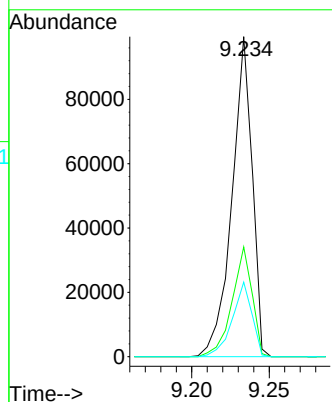
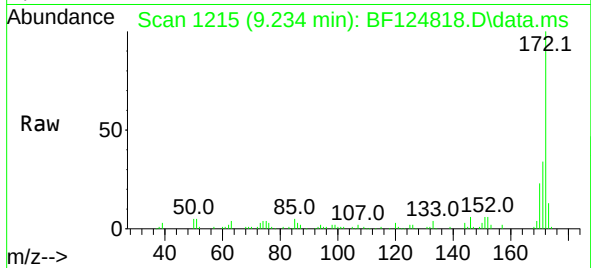




#45
2-Fluorobiphenyl
Concen: 79.937 ng
RT: 9.234 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

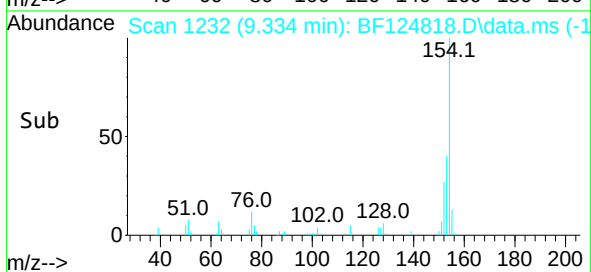
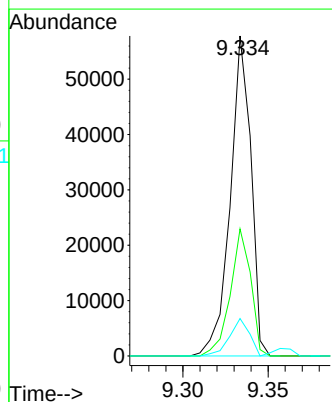
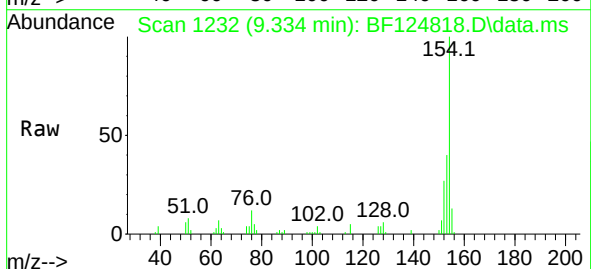
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

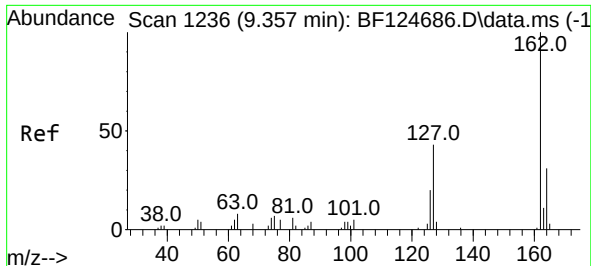
Tgt Ion:	172	Resp:	90095
Ion Ratio	Lower	Upper	
172	100		
171	34.3	26.5	39.7
170	23.3	18.8	28.2



#46
1,1'-Biphenyl
Concen: 39.448 ng
RT: 9.334 min Scan# 1232
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion:	154	Resp:	48745
Ion Ratio	Lower	Upper	
154	100		
153	39.7	20.0	60.0
76	11.7	0.0	30.3

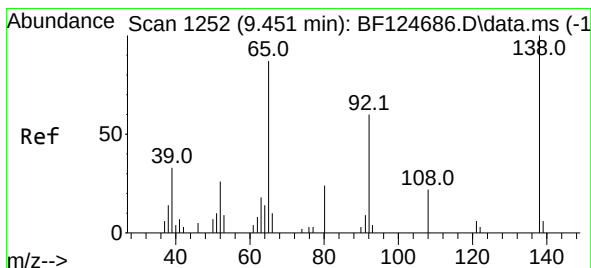
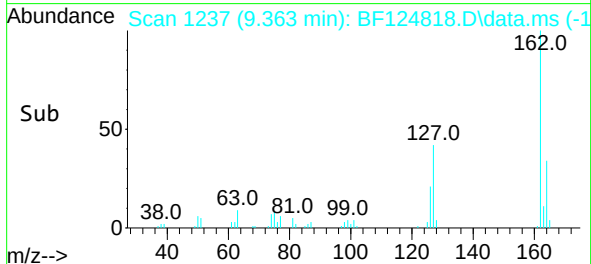
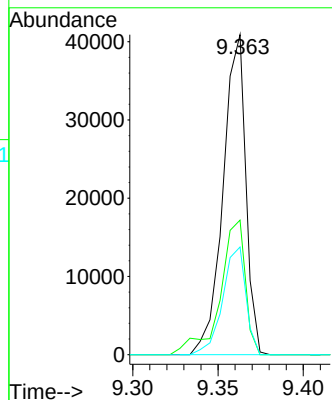
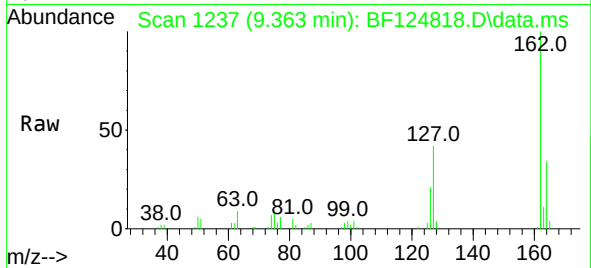




#47
2-Chloronaphthalene
Concen: 38.808 ng
RT: 9.363 min Scan# 1237
Delta R.T. 0.006 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

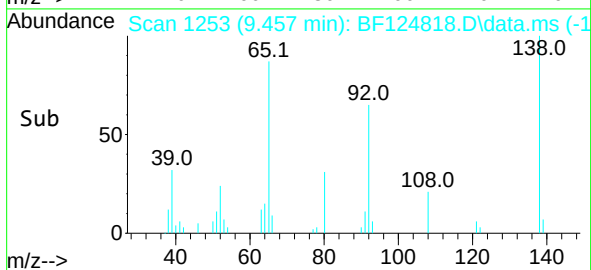
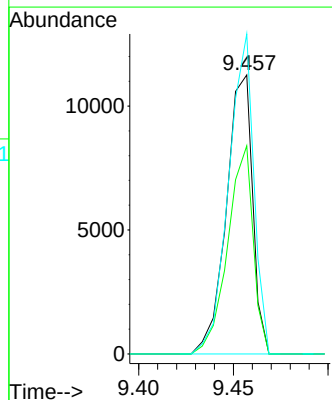
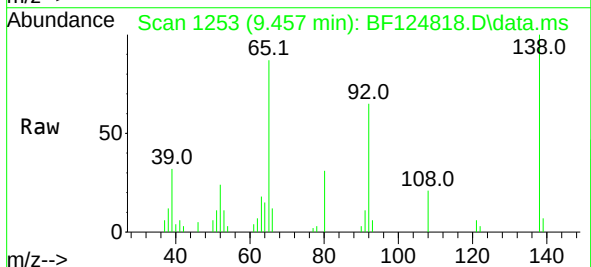
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

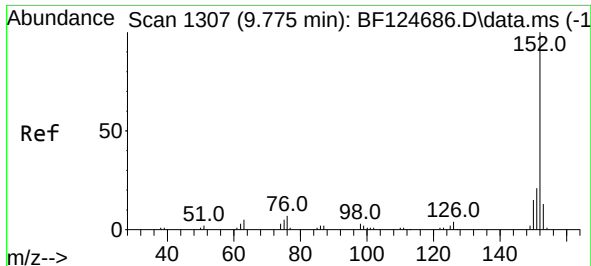
Tgt Ion:162 Resp: 37962
Ion Ratio Lower Upper
162 100
127 42.0 33.0 49.4
164 33.6 25.8 38.8



#48
2-Nitroaniline
Concen: 42.427 ng
RT: 9.457 min Scan# 1253
Delta R.T. 0.006 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion: 65 Resp: 10867
Ion Ratio Lower Upper
65 100
92 74.6 55.5 83.3
138 114.7 93.5 140.3





#49

Acenaphthylene

Concen: 38.845 ng

RT: 9.775 min Scan# 1307

Delta R.T. 0.000 min

Lab File: BF124818.D

Acq: 28 Jul 2021 9:39

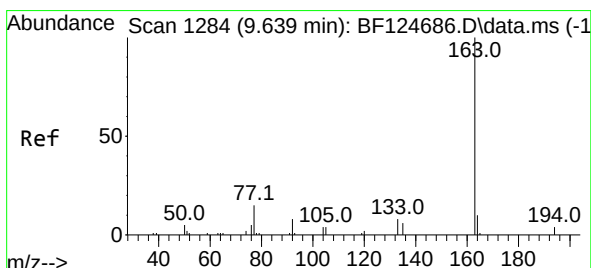
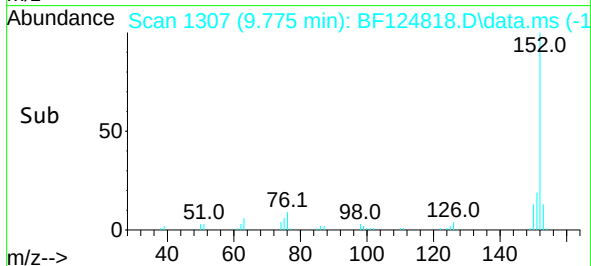
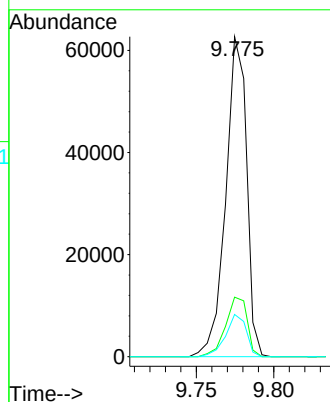
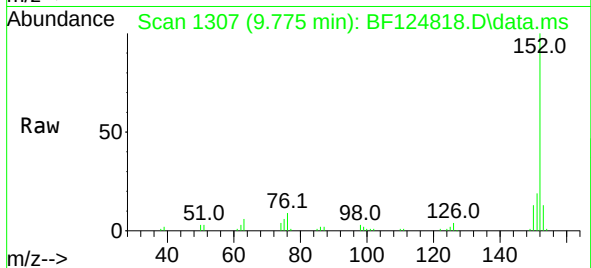
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:152	Resp:	58599
Ion Ratio	Lower	Upper
152	100	
151	18.6	15.7 23.5
153	13.2	9.8 14.8



#50

Dimethylphthalate

Concen: 39.430 ng

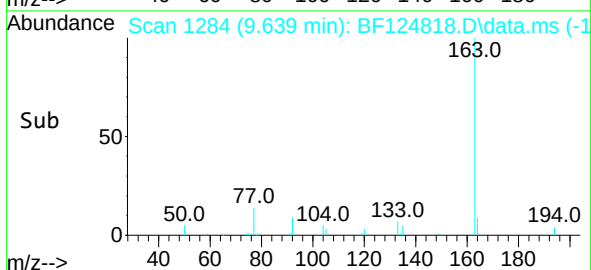
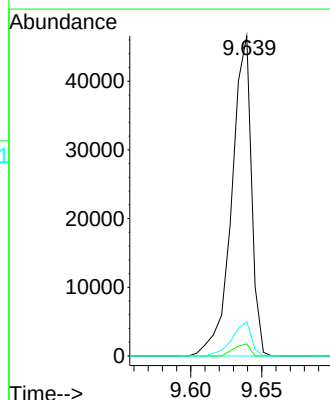
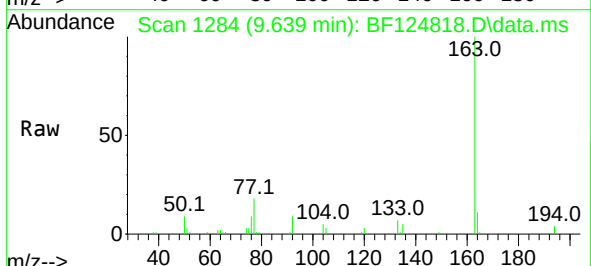
RT: 9.639 min Scan# 1284

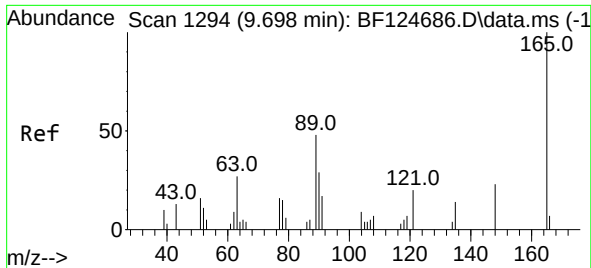
Delta R.T. 0.000 min

Lab File: BF124818.D

Acq: 28 Jul 2021 9:39

Tgt Ion:163	Resp:	44944
Ion Ratio	Lower	Upper
163	100	
194	3.8	2.6 3.8
164	10.7	7.4 11.0

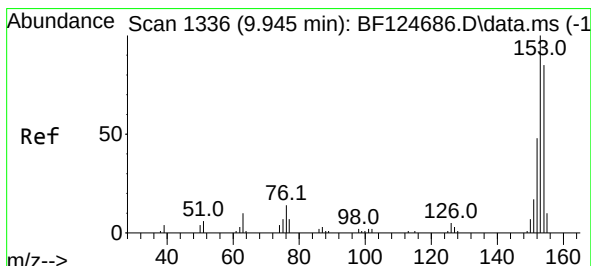
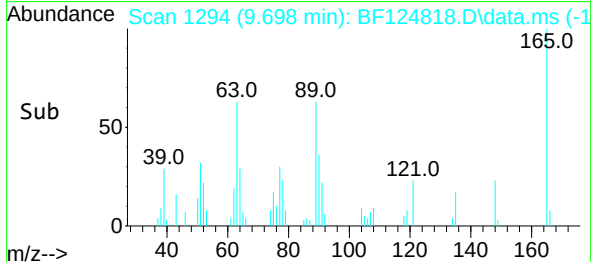
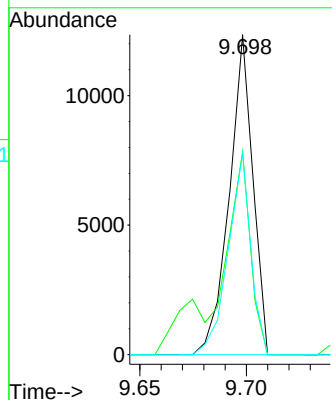
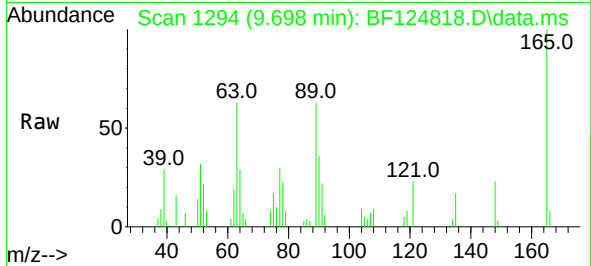




#51
2,6-Dinitrotoluene
Concen: 37.809 ng
RT: 9.698 min Scan# 1294
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

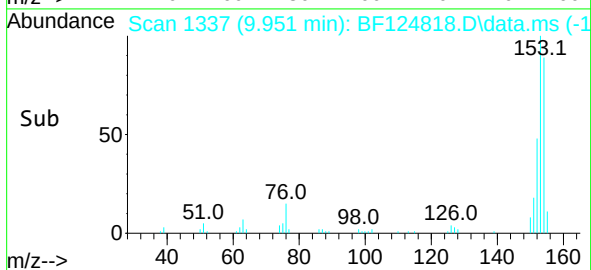
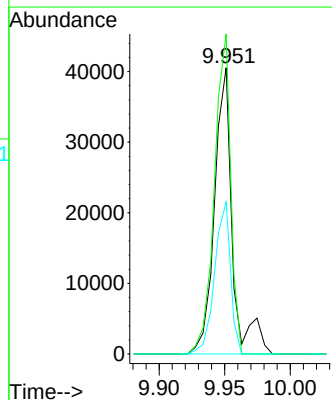
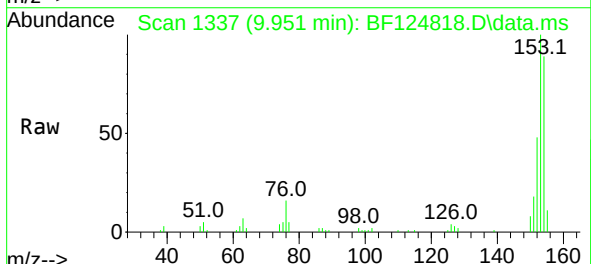
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

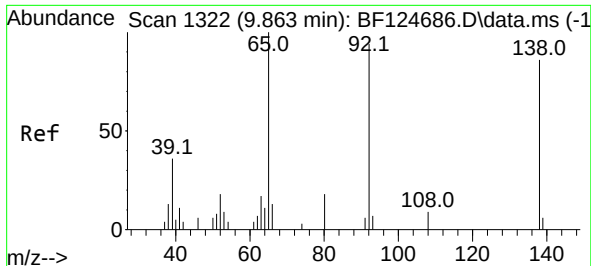
Tgt Ion:165 Resp: 9521
Ion Ratio Lower Upper
165 100
63 63.4 42.6 63.8
89 62.9 40.6 60.8#



#52
Acenaphthene
Concen: 38.488 ng
RT: 9.951 min Scan# 1337
Delta R.T. 0.006 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion:154 Resp: 38488
Ion Ratio Lower Upper
154 100
153 111.8 89.4 134.2
152 53.1 40.5 60.7

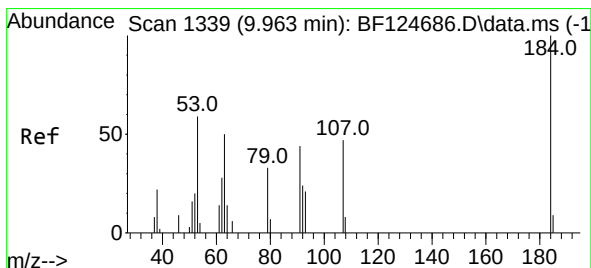
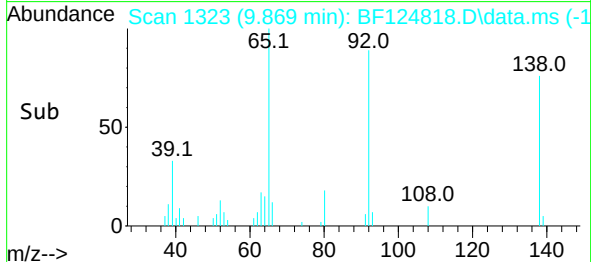
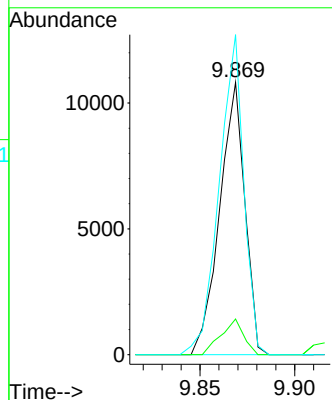
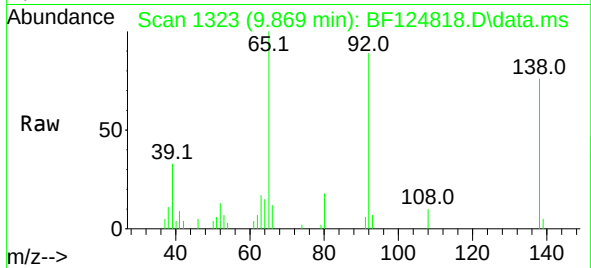




#53
3-Nitroaniline
Concen: 37.784 ng
RT: 9.869 min Scan# 1323
Delta R.T. 0.006 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

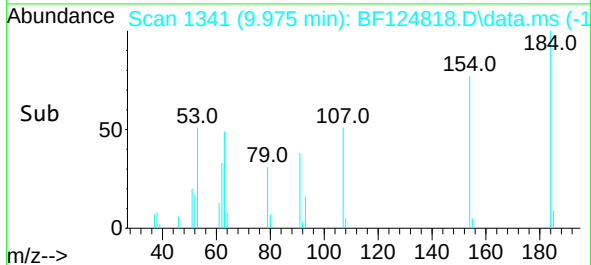
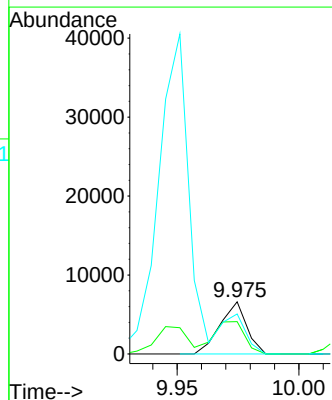
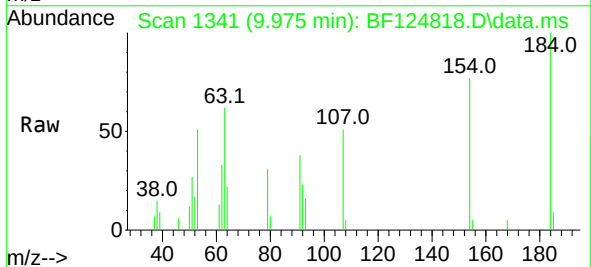
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

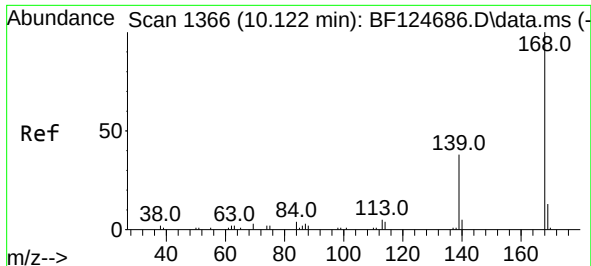
Tgt Ion:138 Resp: 10010
Ion Ratio Lower Upper
138 100
108 13.1 9.3 13.9
92 117.5 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 34.454 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.012 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion:184 Resp: 5017
Ion Ratio Lower Upper
184 100
63 61.9 59.3 88.9
154 76.7 68.6 102.8

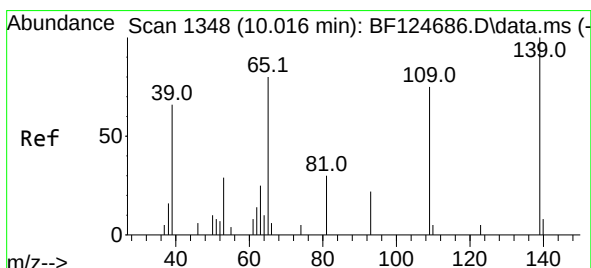
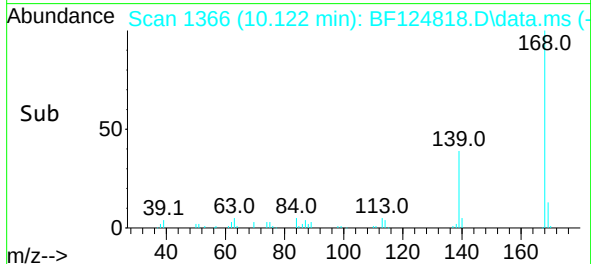
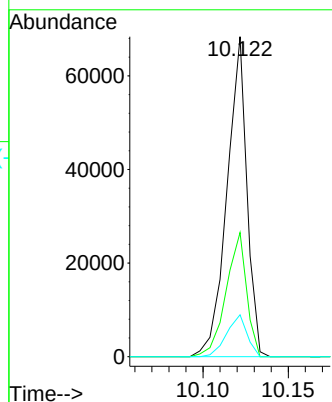
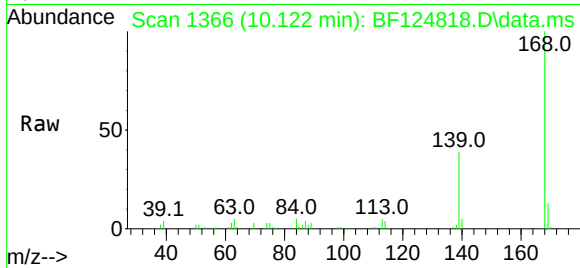




#55
Dibenzenofuran
Concen: 38.785 ng
RT: 10.122 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

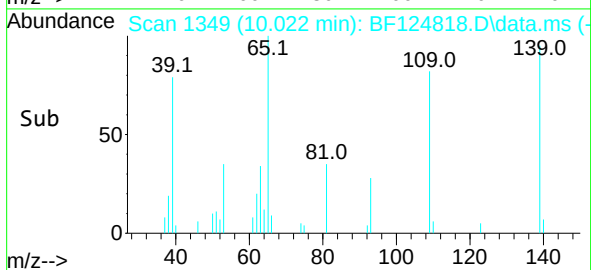
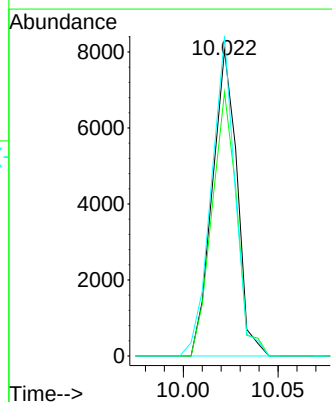
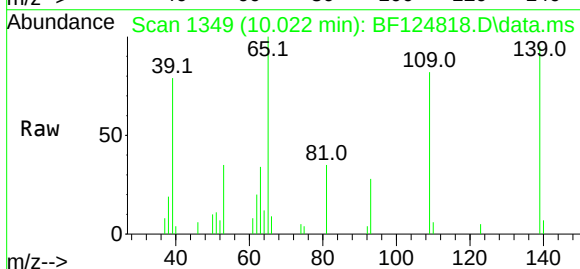
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

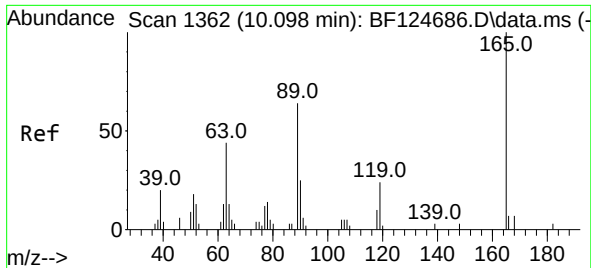
Tgt Ion:168 Resp: 55422
Ion Ratio Lower Upper
168 100
139 38.8 32.7 49.1
169 13.1 11.2 16.8



#56
4-Nitrophenol
Concen: 35.008 ng
RT: 10.022 min Scan# 1349
Delta R.T. 0.006 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion:139 Resp: 7324
Ion Ratio Lower Upper
139 100
109 86.3 60.4 100.4
65 104.7 58.4 98.4#

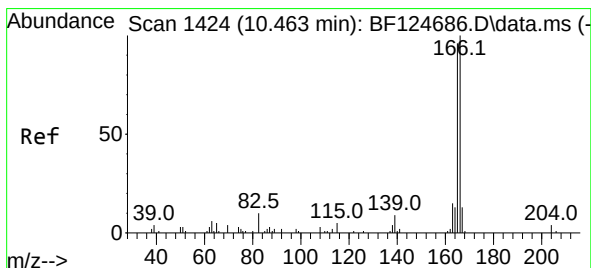
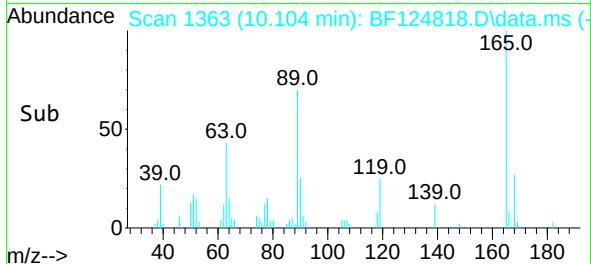
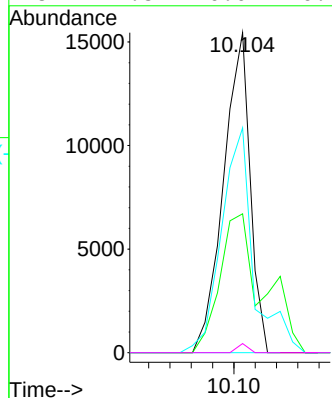
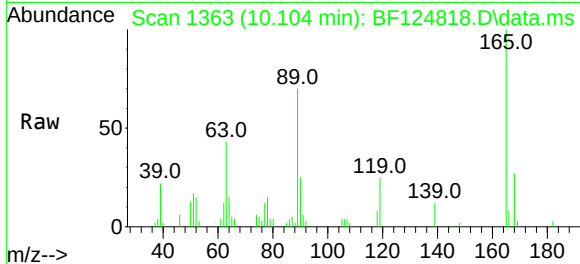




#57
2,4-Dinitrotoluene
Concen: 39.051 ng
RT: 10.104 min Scan# 1363
Delta R.T. 0.006 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

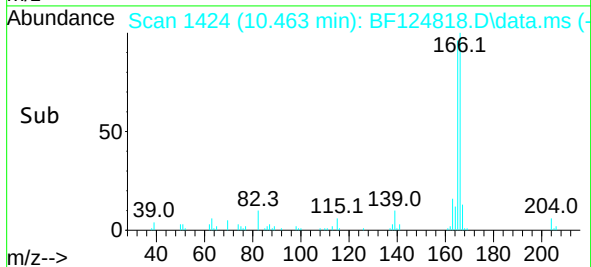
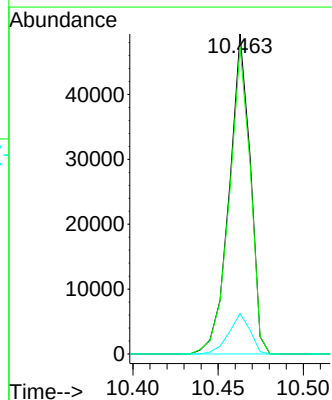
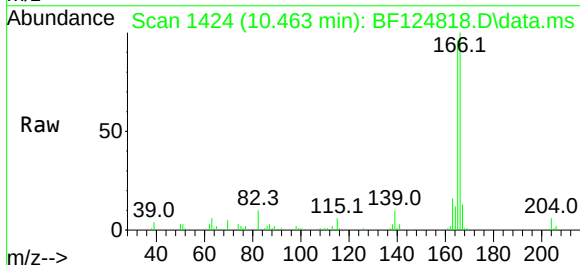
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

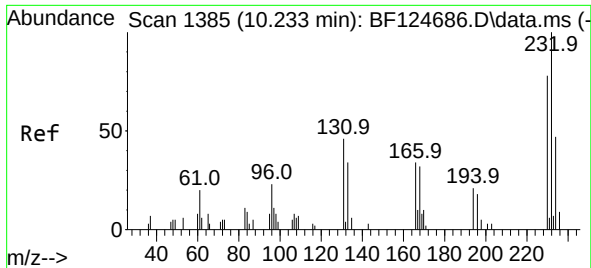
Tgt Ion:165 Resp: 13345
Ion Ratio Lower Upper
165 100
63 43.4 40.9 61.3
89 70.3 59.7 89.5
182 2.8 0.0 0.0#



#58
Fluorene
Concen: 38.537 ng
RT: 10.463 min Scan# 1424
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion:166 Resp: 42244
Ion Ratio Lower Upper
166 100
165 95.8 78.1 117.1
167 12.7 11.1 16.7

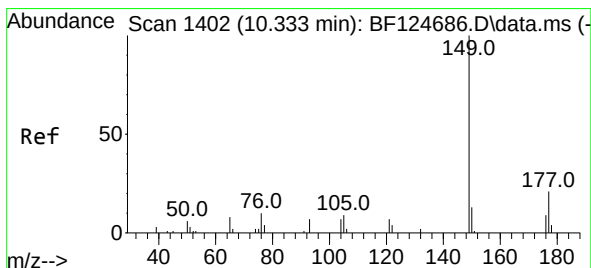
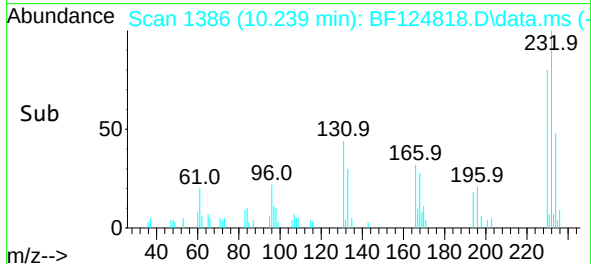
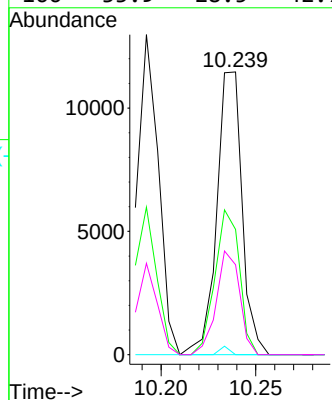
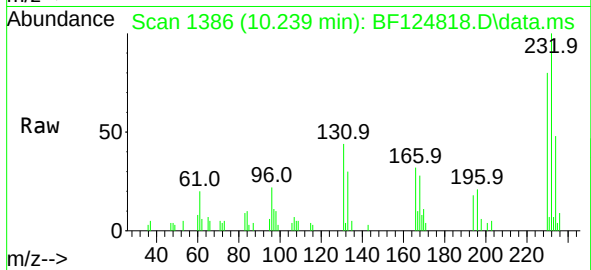




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.179 ng
RT: 10.239 min Scan# 1386
Delta R.T. 0.006 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

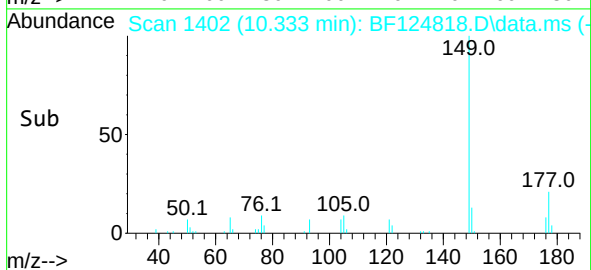
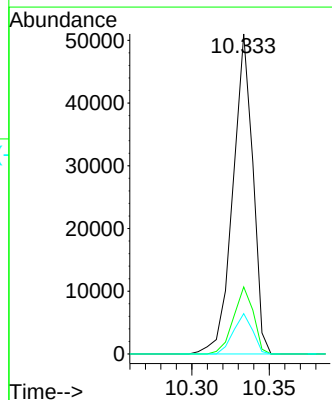
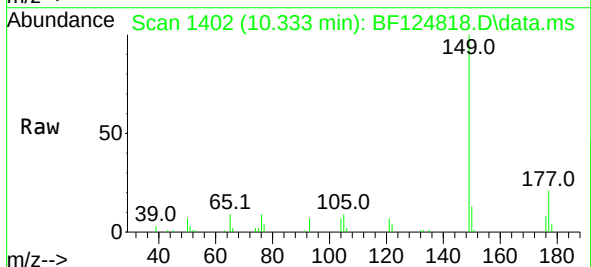
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

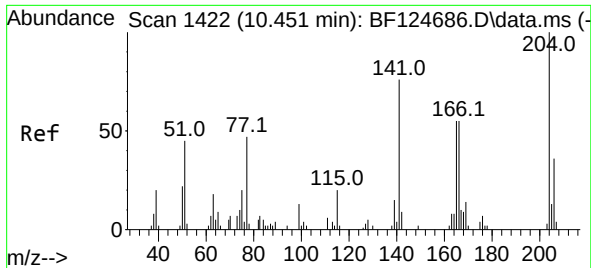
Tgt Ion:232 Resp: 10683
Ion Ratio Lower Upper
232 100
131 49.5 45.4 68.0
130 1.1 0.0 0.0#
166 33.9 28.5 42.7



#60
Diethylphthalate
Concen: 38.487 ng
RT: 10.333 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion:149 Resp: 45619
Ion Ratio Lower Upper
149 100
177 21.0 16.5 24.7
150 12.6 10.1 15.1

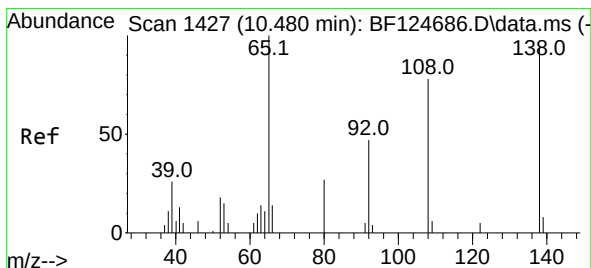
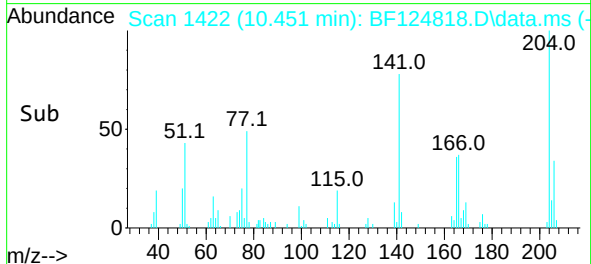
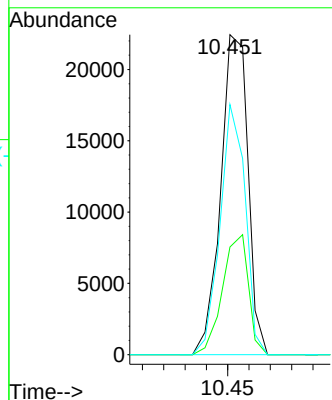
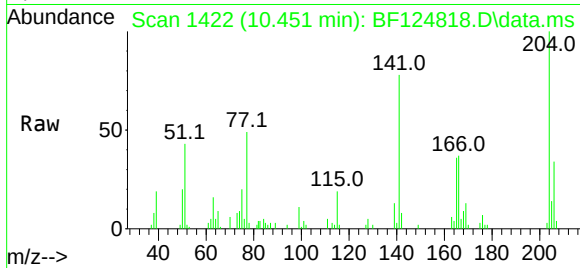




#61
4-Chlorophenyl-phenylether
Concen: 37.611 ng
RT: 10.451 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

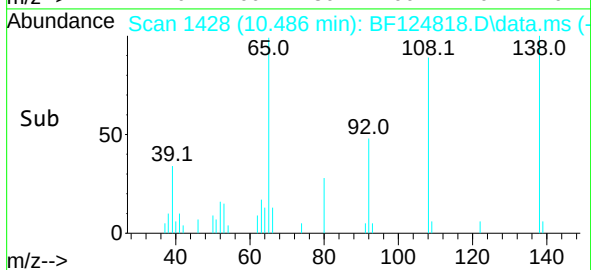
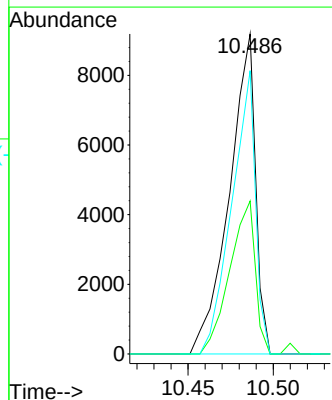
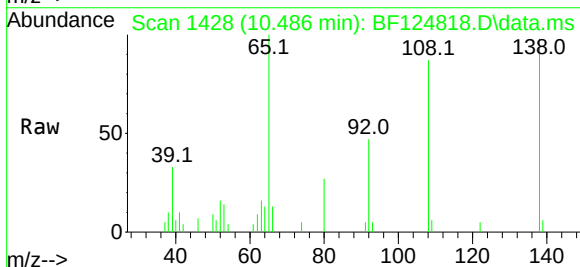
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

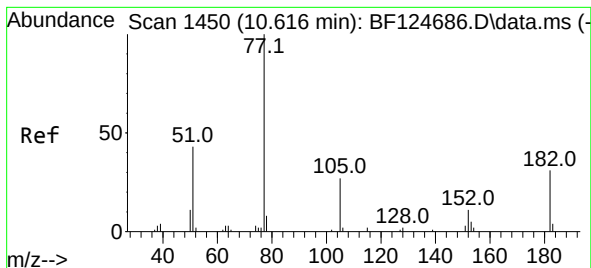
Tgt Ion:204 Resp: 19931
Ion Ratio Lower Upper
204 100
206 33.7 27.6 41.4
141 78.1 58.6 88.0



#62
4-Nitroaniline
Concen: 37.457 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.006 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion:138 Resp: 9819
Ion Ratio Lower Upper
138 100
92 47.8 29.6 69.6
108 88.6 78.1 118.1

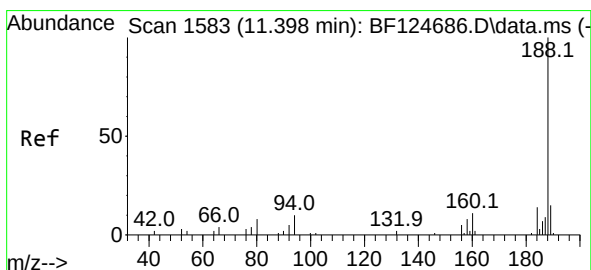
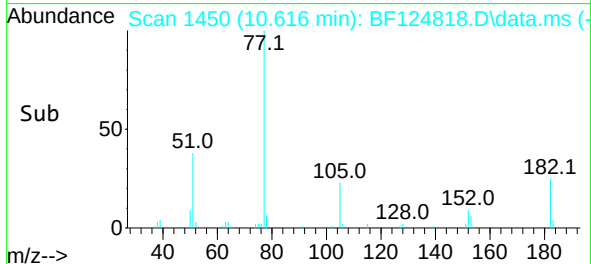
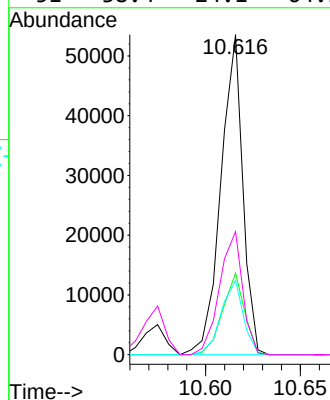
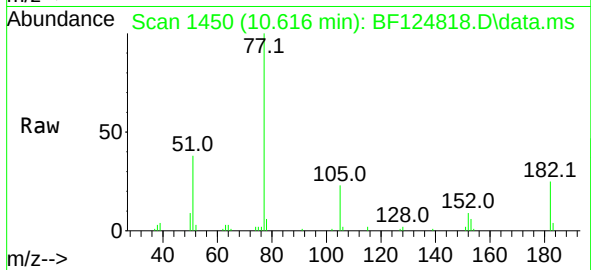




#63
Azobenzene
Concen: 41.130 ng
RT: 10.616 min Scan# 1450
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

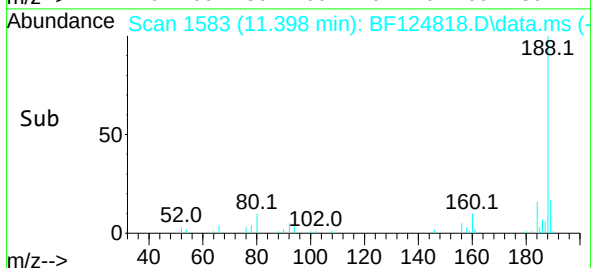
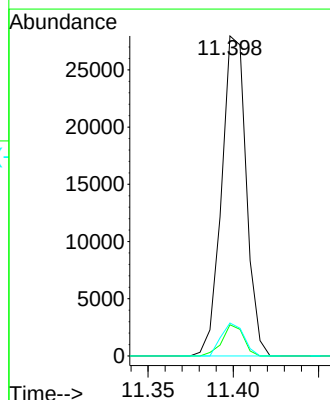
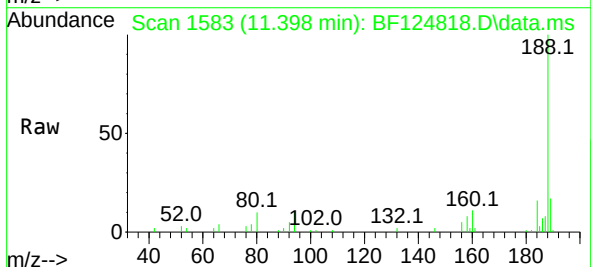
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

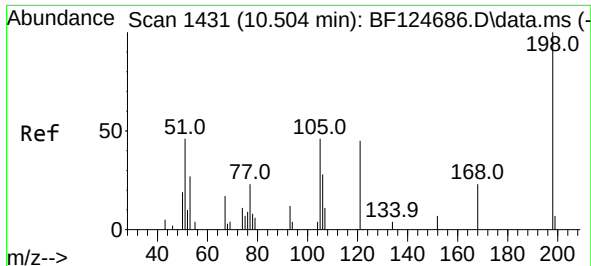
Tgt Ion: 77	Resp: 43130
Ion Ratio	Lower Upper
77 100	
182 25.5	6.3 46.3
105 23.2	2.9 42.9
51 38.4	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.398 min Scan# 1583
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion:188	Resp: 28083		
Ion Ratio	Lower	Upper	
188 100			
94 9.8	6.7	10.1	
80 10.3	7.5	11.3	

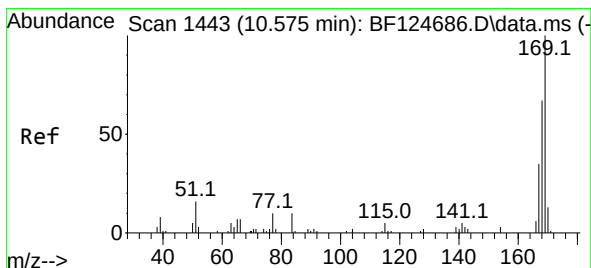
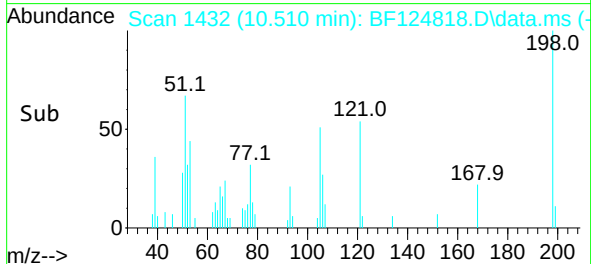
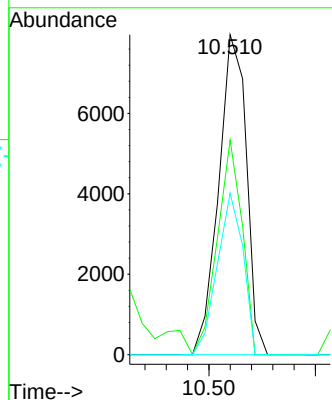
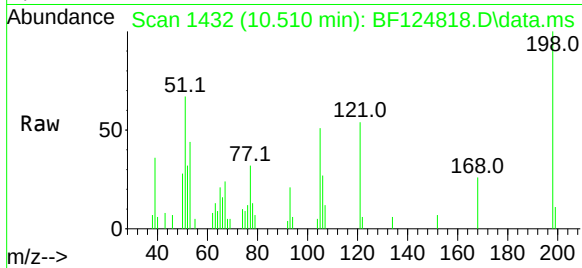




#65
4,6-Dinitro-2-methylphenol
Concen: 39.550 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

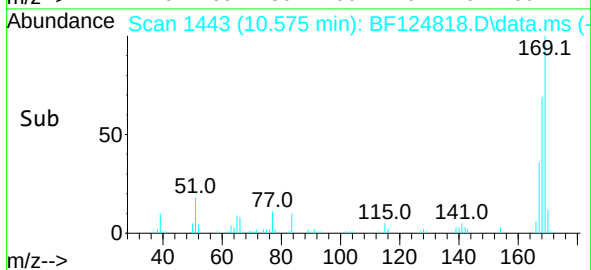
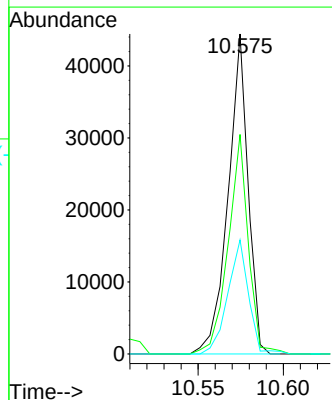
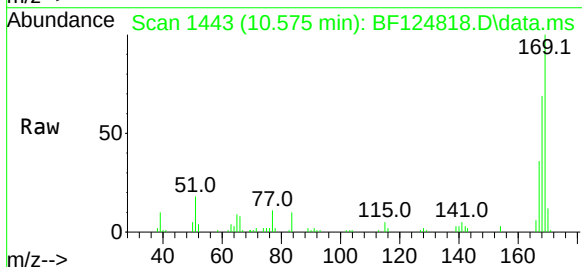
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

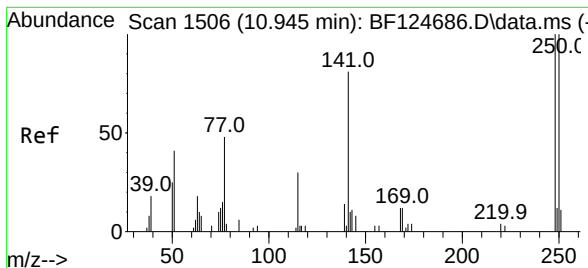
Tgt Ion:198 Resp: 7193
Ion Ratio Lower Upper
198 100
51 67.1 45.3 85.3
105 50.5 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 39.729 ng
RT: 10.575 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion:169 Resp: 36156
Ion Ratio Lower Upper
169 100
168 68.6 50.8 76.2
167 35.6 28.8 43.2

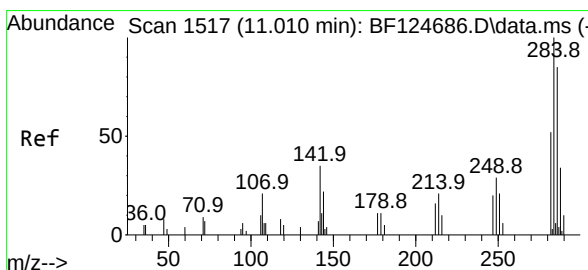
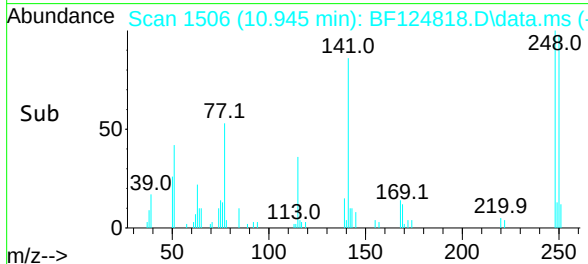
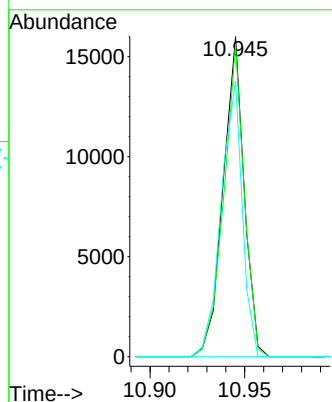
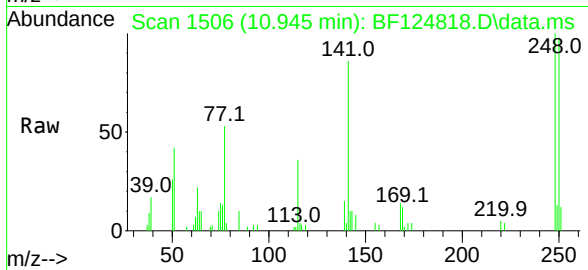




#67
4-Bromophenyl-phenylether
Concen: 41.436 ng
RT: 10.945 min Scan# 1506
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

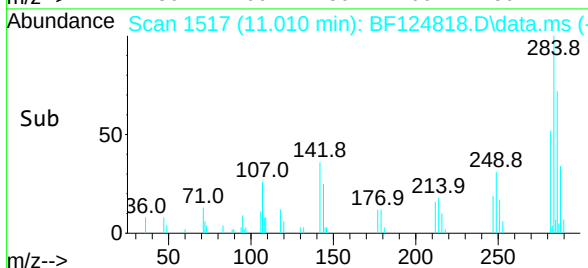
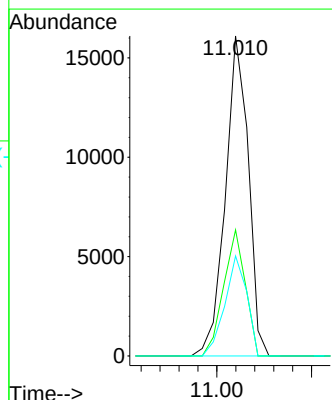
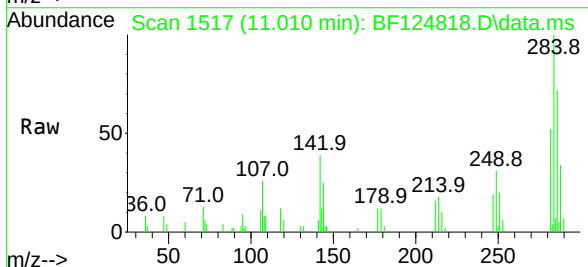
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

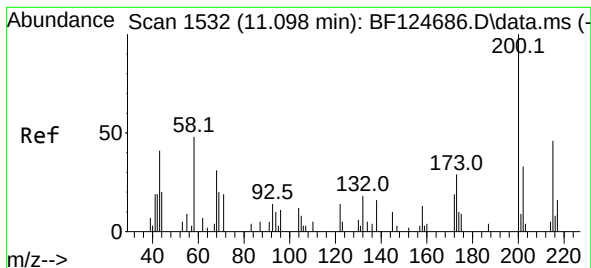
Tgt Ion:248 Resp: 12341
Ion Ratio Lower Upper
248 100
250 97.7 74.2 111.4
141 86.1 60.4 90.6



#68
Hexachlorobenzene
Concen: 43.693 ng
RT: 11.010 min Scan# 1517
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion:284 Resp: 13515
Ion Ratio Lower Upper
284 100
142 39.4 36.4 54.6
249 31.3 25.6 38.4

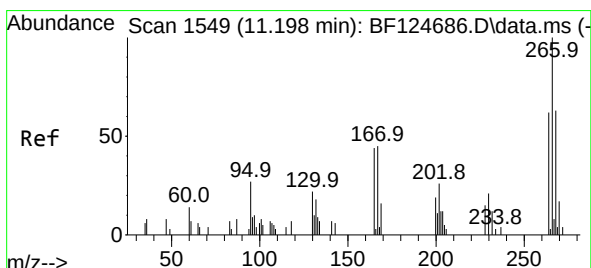
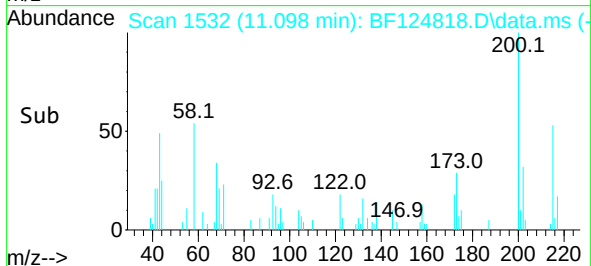
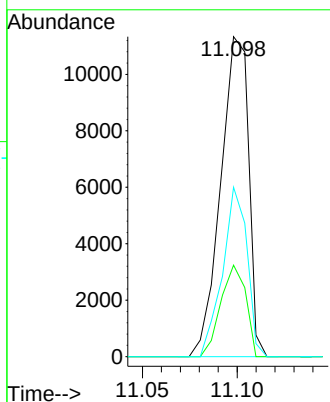
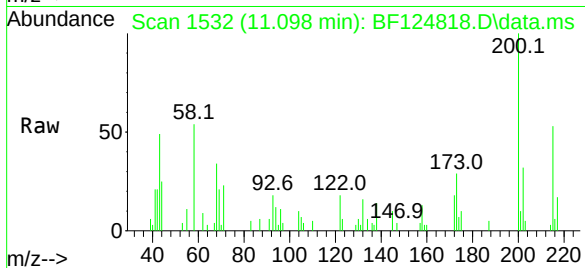




#69
Atrazine
Concen: 41.982 ng
RT: 11.098 min Scan# 1532
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

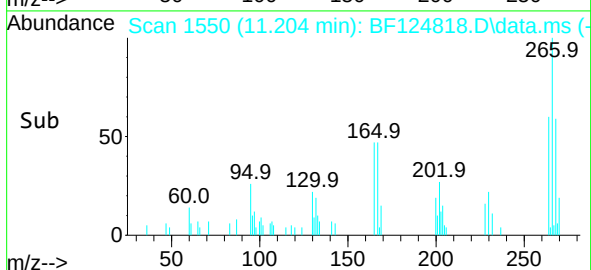
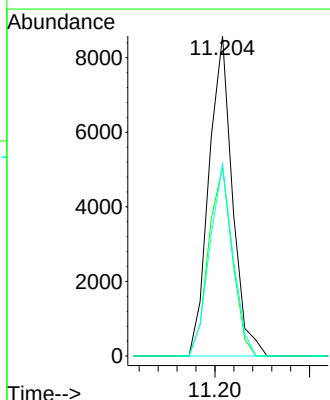
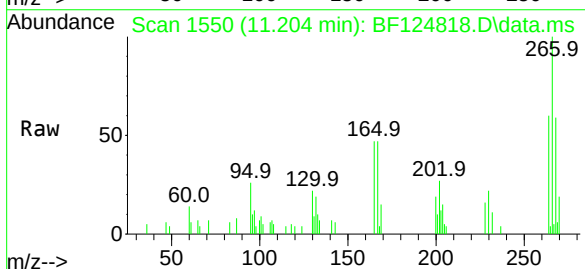
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

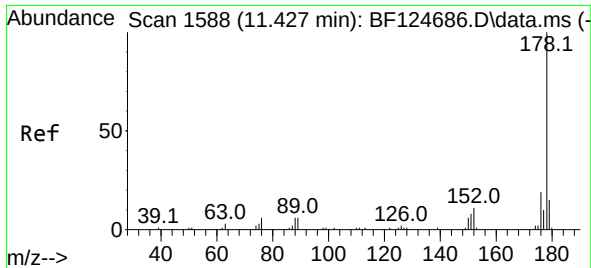
Tgt Ion:200 Resp: 11616
Ion Ratio Lower Upper
200 100
173 28.6 11.1 51.1
215 52.9 22.7 62.7



#70
Pentachlorophenol
Concen: 38.421 ng
RT: 11.204 min Scan# 1550
Delta R.T. 0.006 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion:266 Resp: 7390
Ion Ratio Lower Upper
266 100
268 59.2 48.9 73.3
264 60.0 55.9 83.9

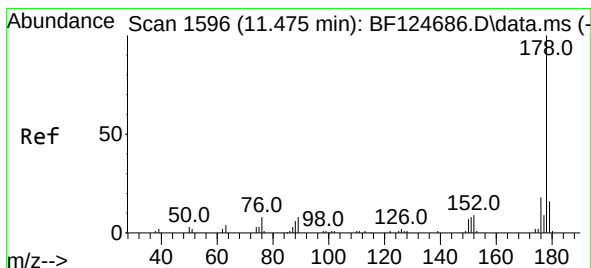
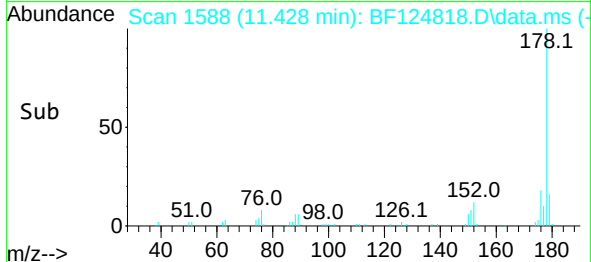
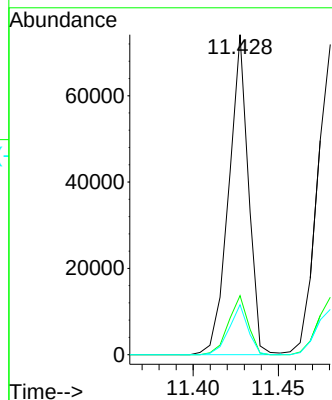
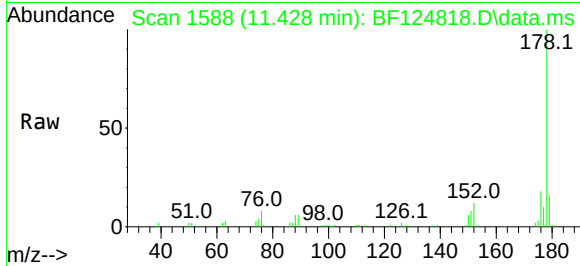




#71
Phenanthrene
Concen: 39.371 ng
RT: 11.428 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

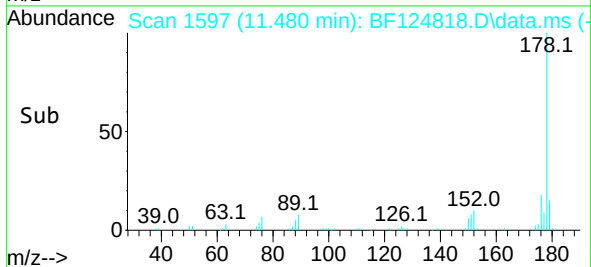
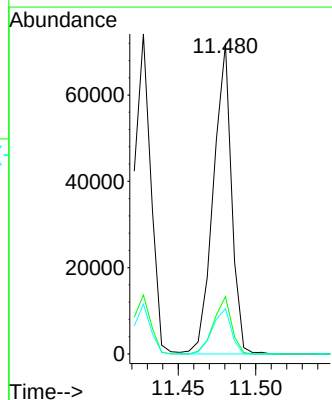
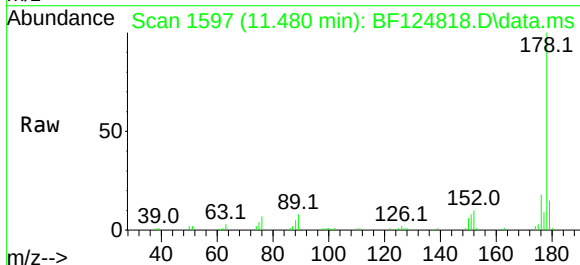
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

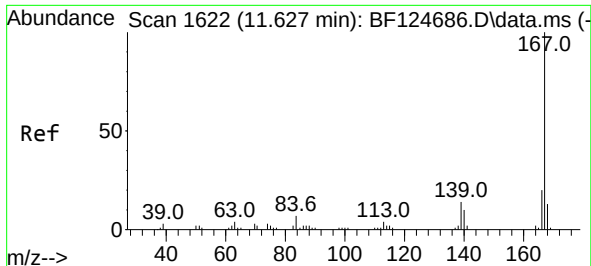
Tgt Ion:178 Resp: 59467
Ion Ratio Lower Upper
178 100
176 18.5 14.7 22.1
179 15.6 11.5 17.3



#72
Anthracene
Concen: 38.818 ng
RT: 11.480 min Scan# 1597
Delta R.T. 0.006 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

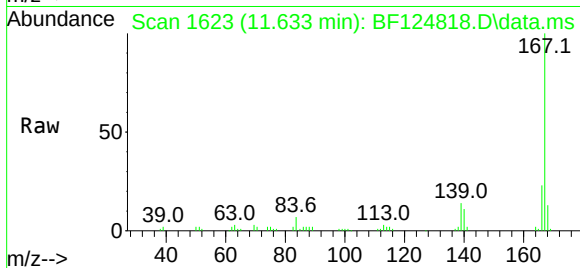
Tgt Ion:178 Resp: 58615
Ion Ratio Lower Upper
178 100
176 18.5 14.3 21.5
179 14.6 12.2 18.4



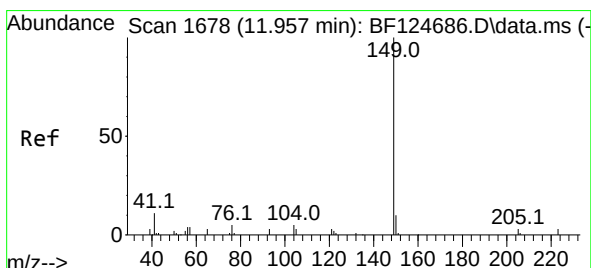
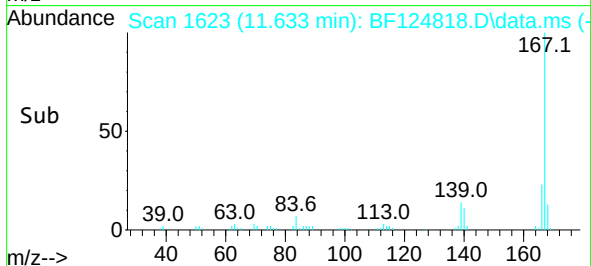
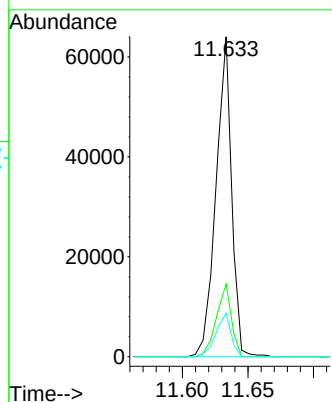


#73
 Carbazole
 Concen: 37.431 ng
 RT: 11.633 min Scan# 1623
 Delta R.T. 0.006 min
 Lab File: BF124818.D
 Acq: 28 Jul 2021 9:39

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

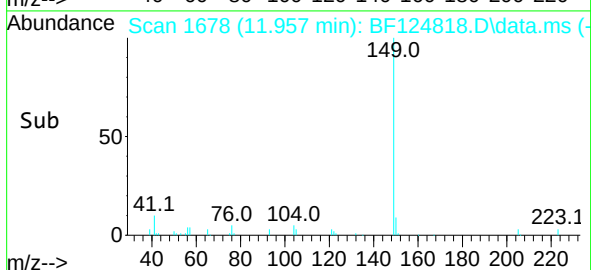
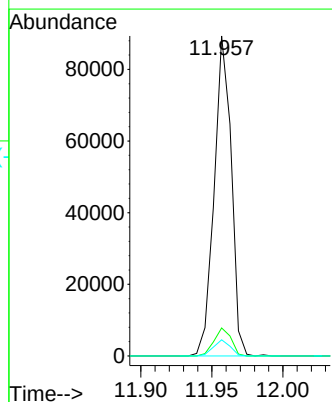
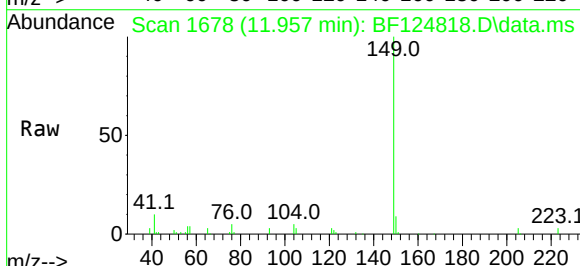


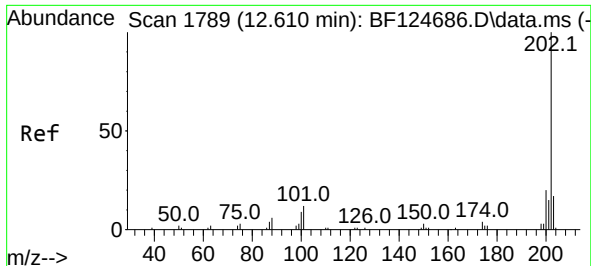
Tgt Ion:167 Resp: 52980
 Ion Ratio Lower Upper
 167 100
 166 22.7 17.4 26.0
 139 13.5 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 39.670 ng
 RT: 11.957 min Scan# 1678
 Delta R.T. 0.000 min
 Lab File: BF124818.D
 Acq: 28 Jul 2021 9:39

Tgt Ion:149 Resp: 74789
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.4 11.2
 104 5.0 4.1 6.1

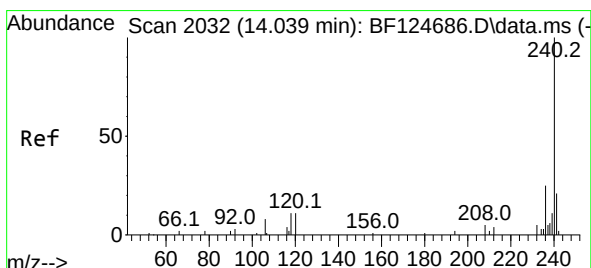
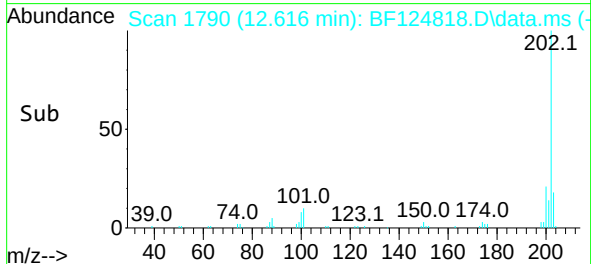
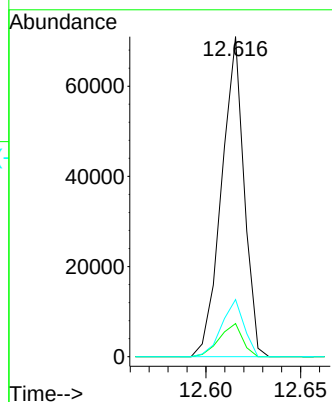
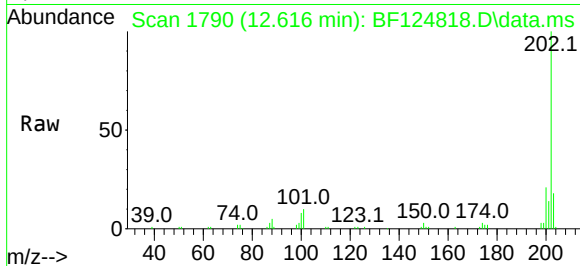




#75
Fluoranthene
Concen: 38.058 ng
RT: 12.616 min Scan# 1790
Delta R.T. 0.006 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

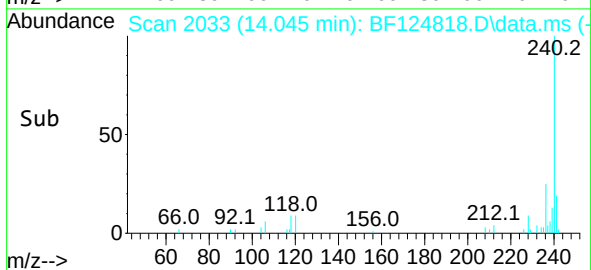
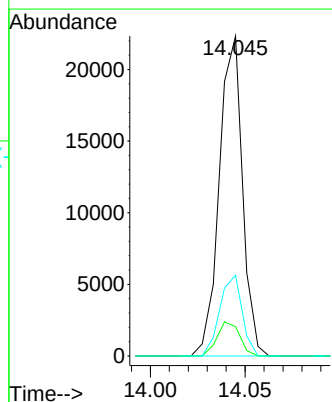
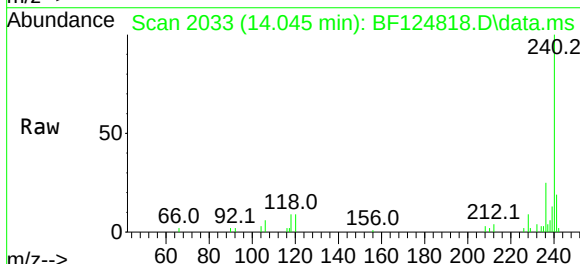
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

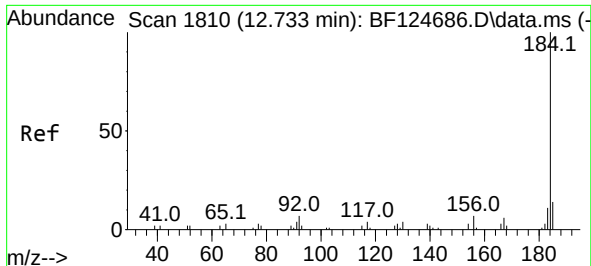
Tgt Ion:202 Resp: 58660
Ion Ratio Lower Upper
202 100
101 10.4 0.0 30.7
203 17.8 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.045 min Scan# 2033
Delta R.T. 0.006 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion:240 Resp: 19003
Ion Ratio Lower Upper
240 100
120 9.1 10.8 16.2#
236 25.2 21.6 32.4

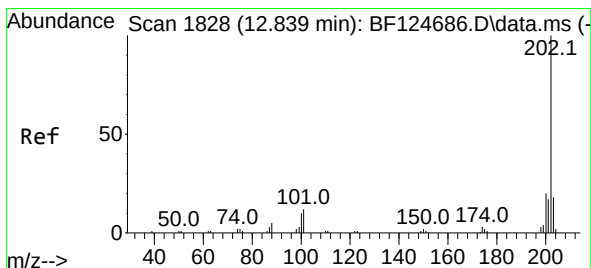
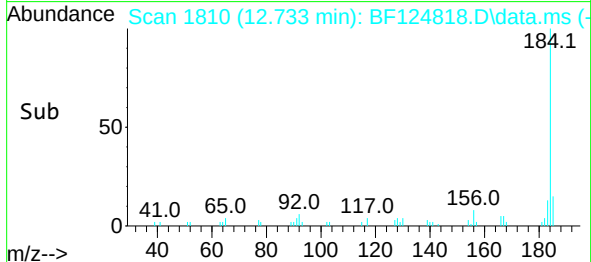
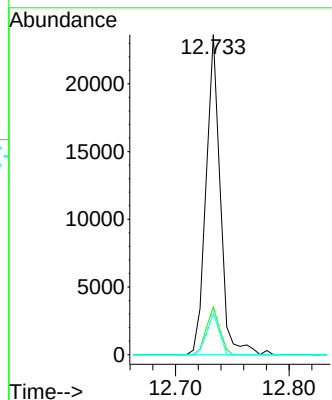
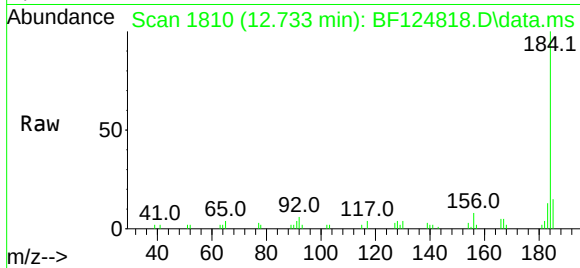




#77
Benzidine
Concen: 38.372 ng
RT: 12.733 min Scan# 1810
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

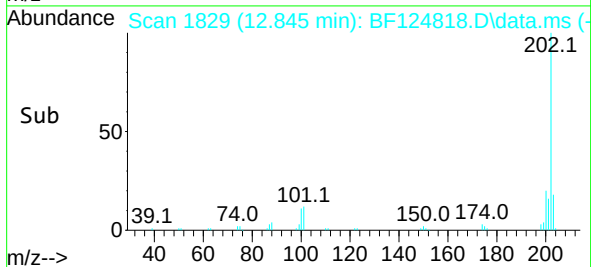
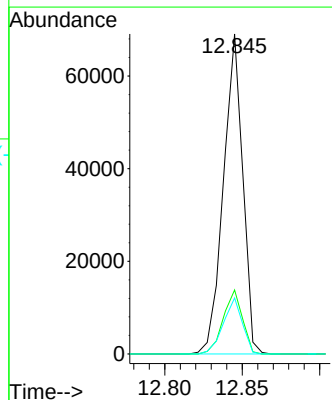
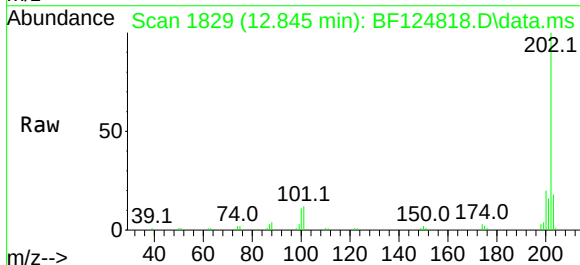
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

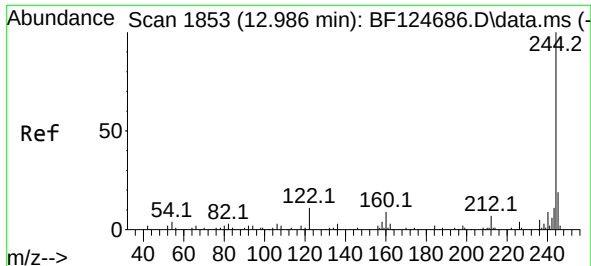
Tgt Ion:184 Resp: 20562
Ion Ratio Lower Upper
184 100
185 15.0 10.8 16.2
183 13.0 8.1 12.1#



#78
Pyrene
Concen: 39.720 ng
RT: 12.845 min Scan# 1829
Delta R.T. 0.006 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

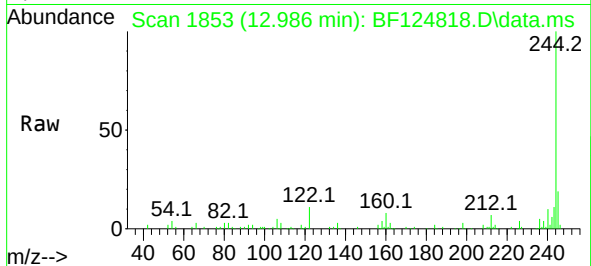
Tgt Ion:202 Resp: 59756
Ion Ratio Lower Upper
202 100
200 20.0 15.3 22.9
203 17.5 13.4 20.0



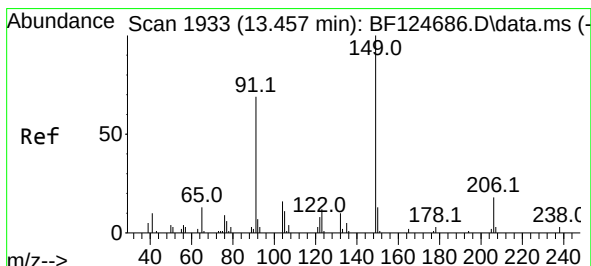
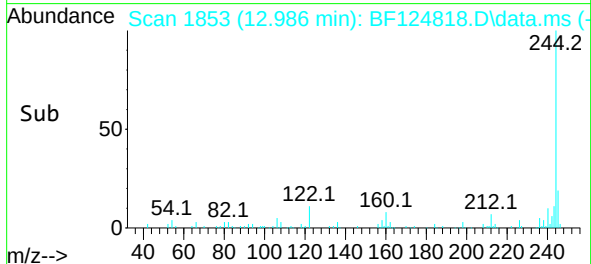
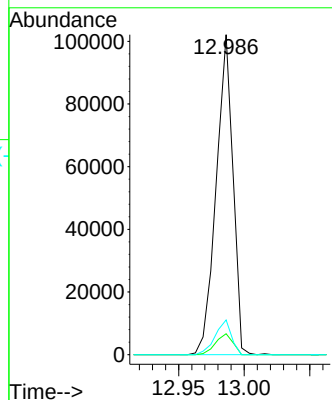


#79
 Terphenyl-d14
 Concen: 81.763 ng
 RT: 12.986 min Scan# 1853
 Delta R.T. 0.000 min
 Lab File: BF124818.D
 Acq: 28 Jul 2021 9:39

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

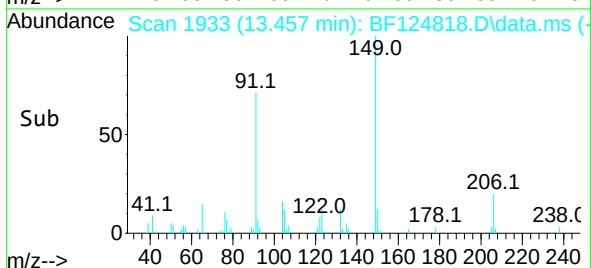
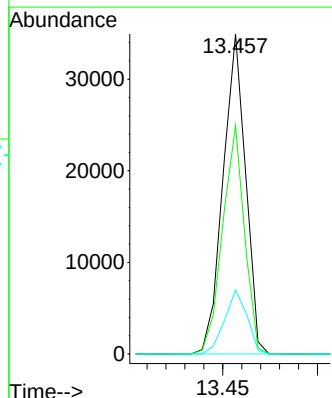
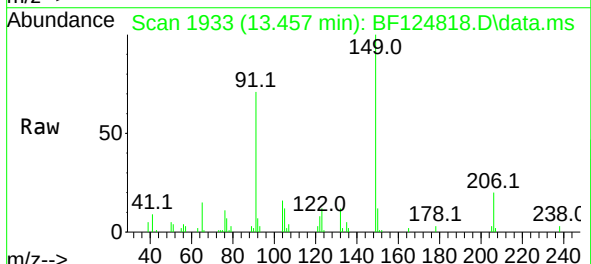


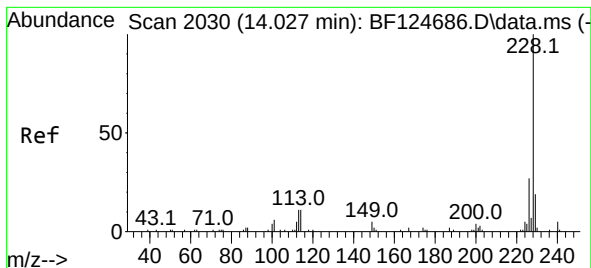
Tgt Ion:244 Resp: 90642
 Ion Ratio Lower Upper
 244 100
 212 6.5 5.9 8.9
 122 10.9 9.0 13.4



#80
 Butylbenzylphthalate
 Concen: 40.075 ng
 RT: 13.457 min Scan# 1933
 Delta R.T. 0.000 min
 Lab File: BF124818.D
 Acq: 28 Jul 2021 9:39

Tgt Ion:149 Resp: 28876
 Ion Ratio Lower Upper
 149 100
 91 71.3 51.8 77.8
 206 20.0 14.5 21.7

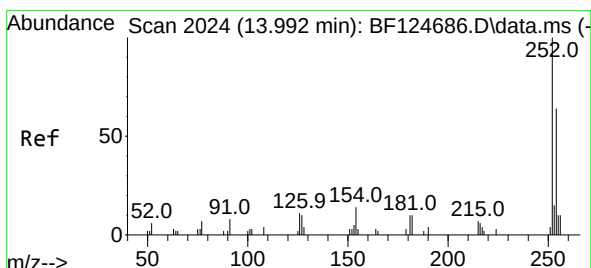
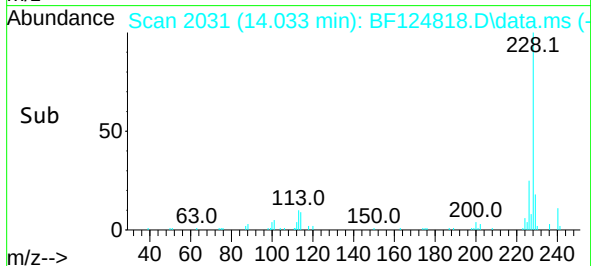
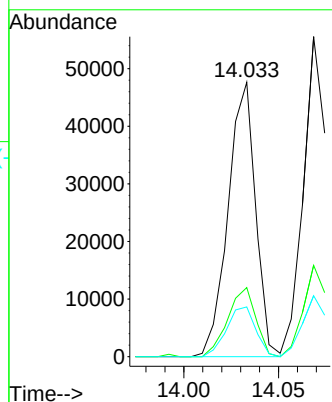
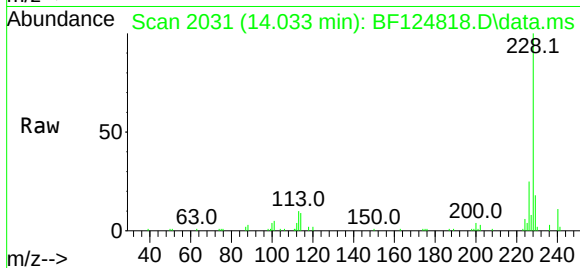




#81
Benzo(a)anthracene
Concen: 38.707 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.006 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

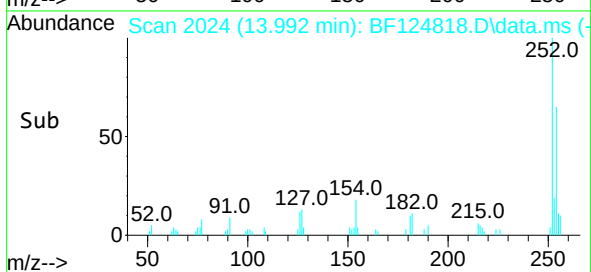
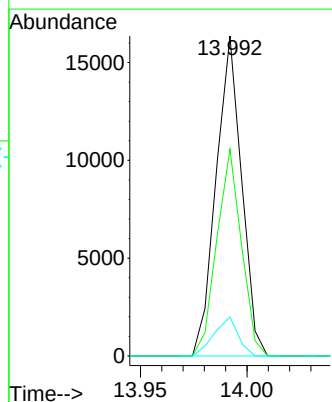
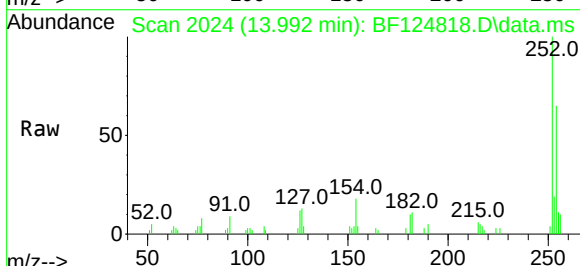
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

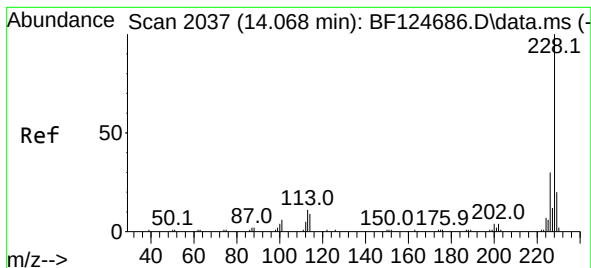
Tgt Ion:228 Resp: 48080
Ion Ratio Lower Upper
228 100
226 25.2 21.6 32.4
229 18.1 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 39.480 ng
RT: 13.992 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion:252 Resp: 13610
Ion Ratio Lower Upper
252 100
254 64.7 51.4 77.0
126 12.1 9.5 14.3





#83

Chrysene

Concen: 38.428 ng

RT: 14.069 min Scan# 2037

Delta R.T. 0.000 min

Lab File: BF124818.D

Acq: 28 Jul 2021 9:39

Tgt Ion:228 Resp: 45987

Ion Ratio Lower Upper

228 100

226 28.5 22.6 34.0

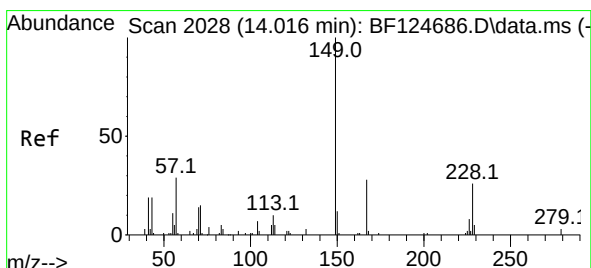
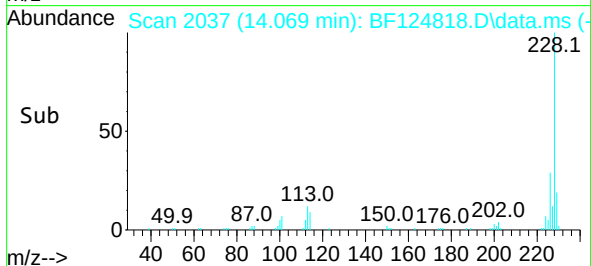
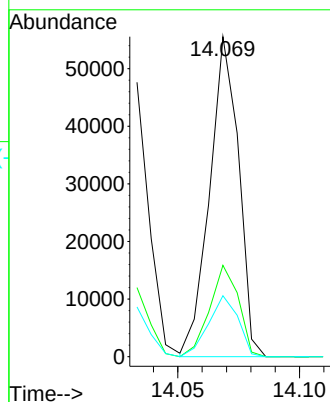
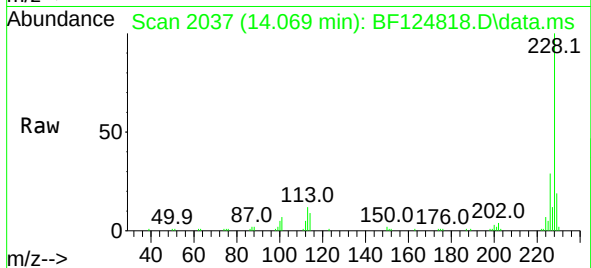
229 19.0 15.9 23.9

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#84

Bis(2-ethylhexyl)phthalate

Concen: 38.958 ng

RT: 14.016 min Scan# 2028

Delta R.T. 0.000 min

Lab File: BF124818.D

Acq: 28 Jul 2021 9:39

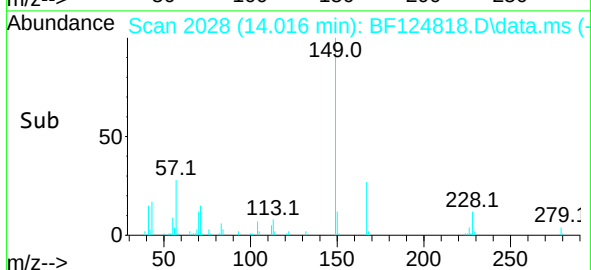
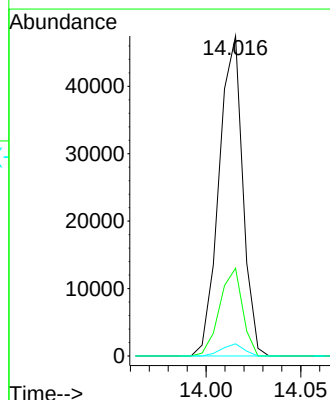
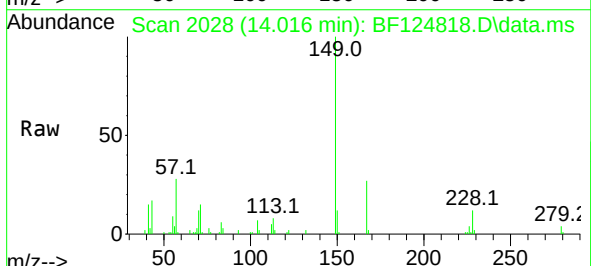
Tgt Ion:149 Resp: 41348

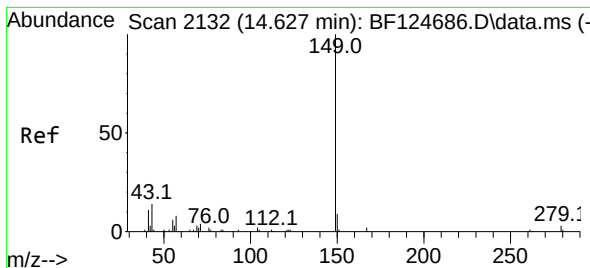
Ion Ratio Lower Upper

149 100

167 27.4 21.4 32.0

279 3.8 2.6 4.0

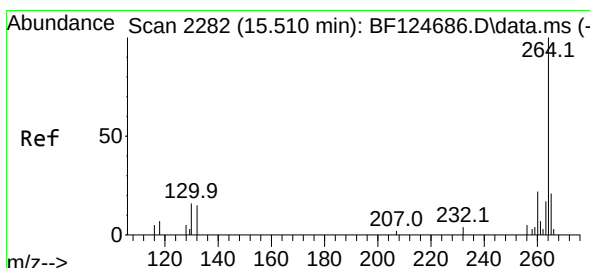
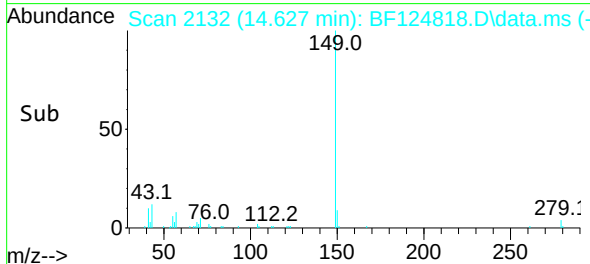
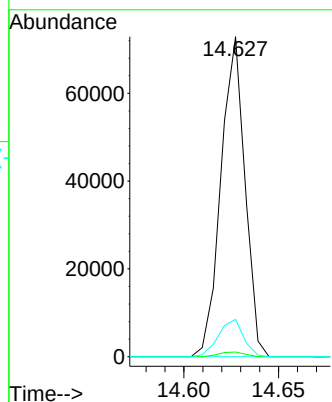
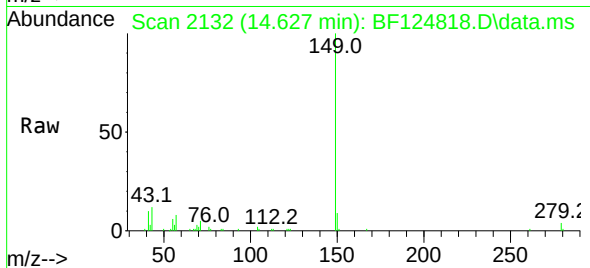




#85
Di-n-octyl phthalate
Concen: 37.332 ng
RT: 14.627 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

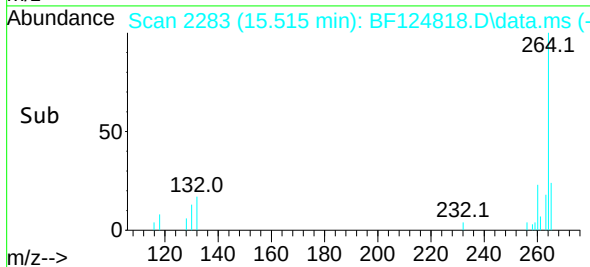
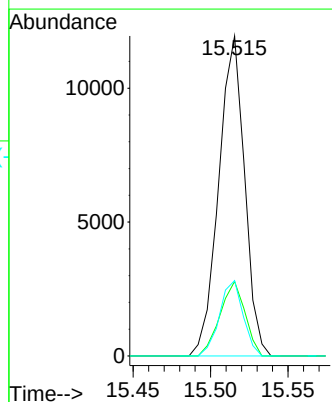
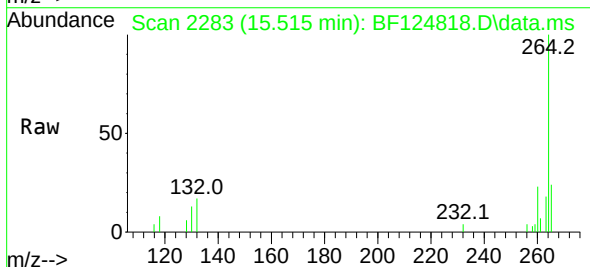
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

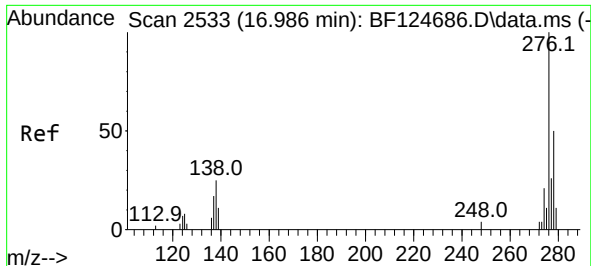
Tgt Ion:149 Resp: 64297
Ion Ratio Lower Upper
149 100
167 1.6 1.0 1.6
43 12.2 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.515 min Scan# 2283
Delta R.T. 0.006 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion:264 Resp: 13847
Ion Ratio Lower Upper
264 100
260 23.3 19.6 29.4
265 23.5 17.2 25.8

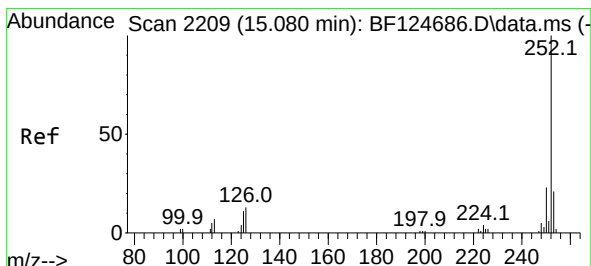
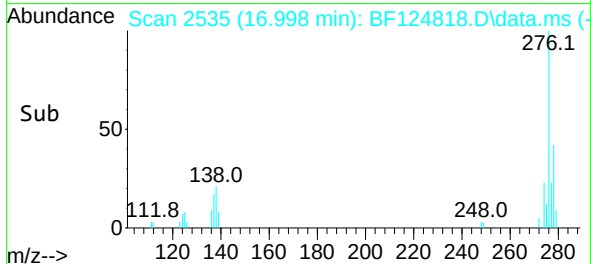
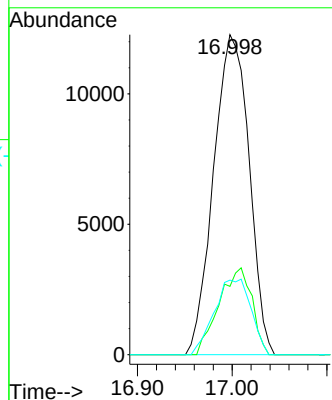
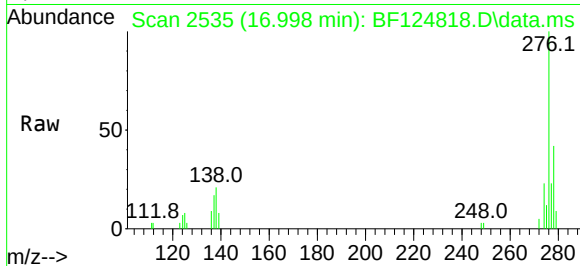




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 39.985 ng
 RT: 16.998 min Scan# 2535
 Delta R.T. 0.012 min
 Lab File: BF124818.D
 Acq: 28 Jul 2021 9:39

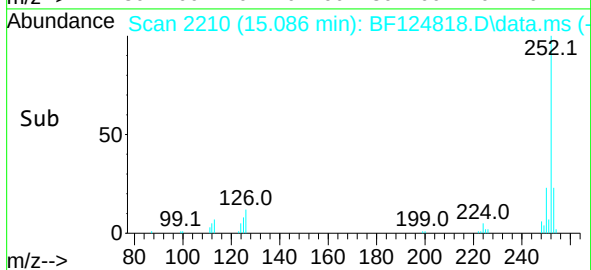
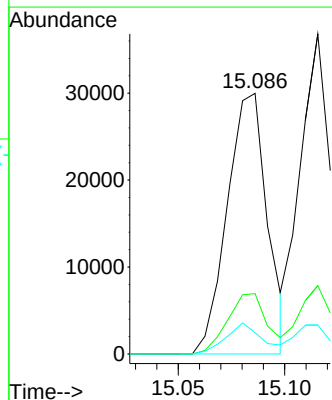
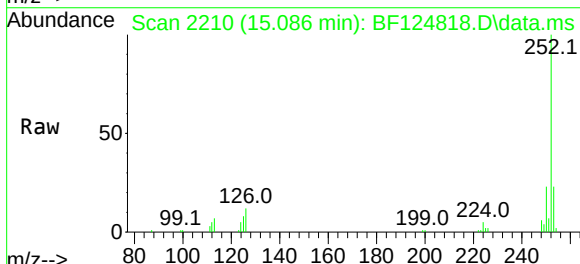
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

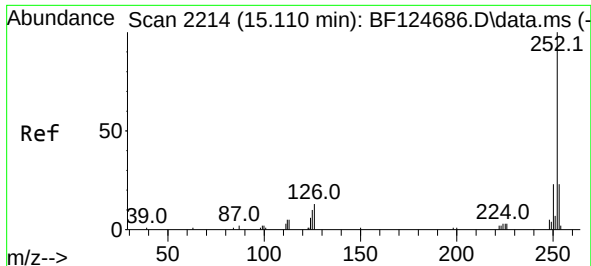
Tgt Ion:276 Resp: 31965
 Ion Ratio Lower Upper
 276 100
 138 25.1 24.1 36.1
 277 24.4 18.8 28.2



#88
 Benzo(b)fluoranthene
 Concen: 40.135 ng
 RT: 15.086 min Scan# 2210
 Delta R.T. 0.006 min
 Lab File: BF124818.D
 Acq: 28 Jul 2021 9:39

Tgt Ion:252 Resp: 39129
 Ion Ratio Lower Upper
 252 100
 253 23.2 16.8 25.2
 125 8.2 9.8 14.8#





#89

Benzo(k)fluoranthene

Concen: 40.305 ng

RT: 15.116 min Scan# 2215

Delta R.T. 0.006 min

Lab File: BF124818.D

Acq: 28 Jul 2021 9:39

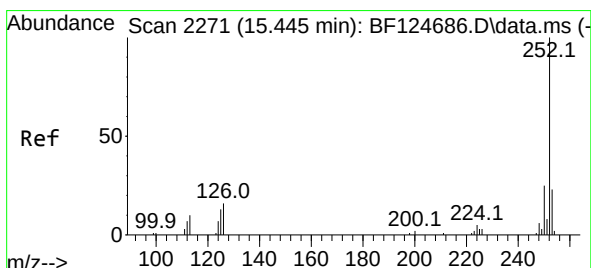
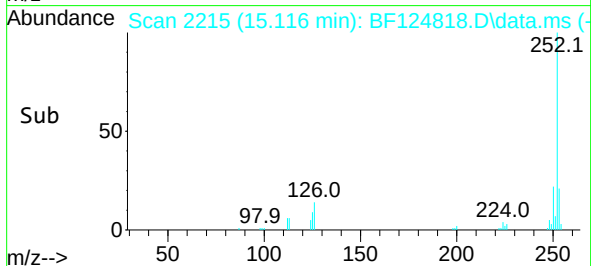
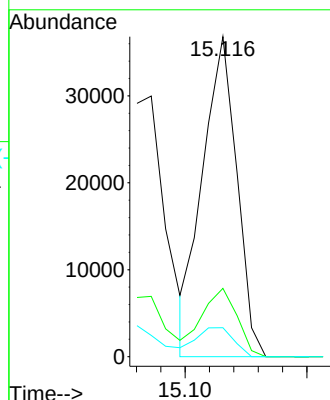
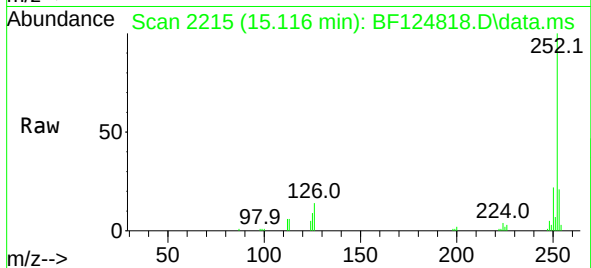
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:252	Resp:	35904
Ion Ratio	Lower	Upper
252	100	
253	21.4	17.8 26.8
125	9.0	7.2 10.8



#90

Benzo(a)pyrene

Concen: 39.787 ng

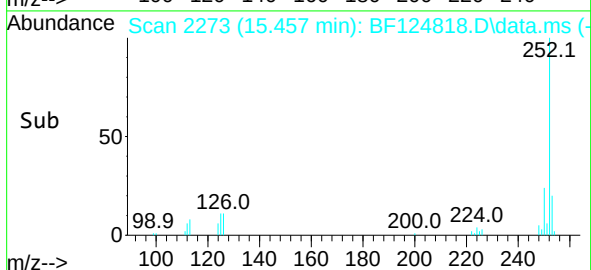
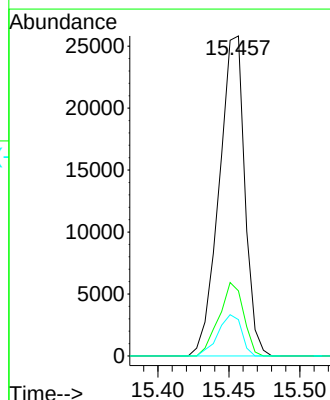
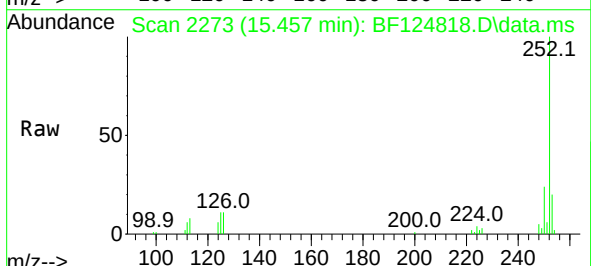
RT: 15.457 min Scan# 2273

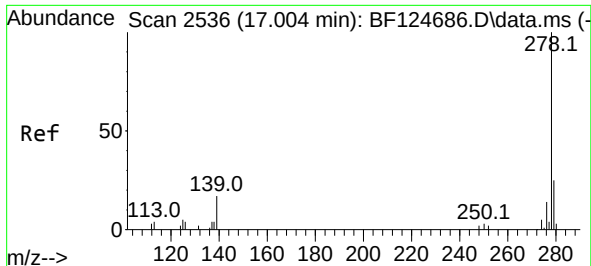
Delta R.T. 0.012 min

Lab File: BF124818.D

Acq: 28 Jul 2021 9:39

Tgt Ion:252	Resp:	32403
Ion Ratio	Lower	Upper
252	100	
253	20.4	18.4 27.6
125	11.4	9.9 14.9

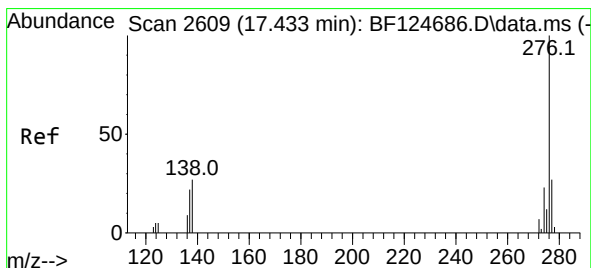
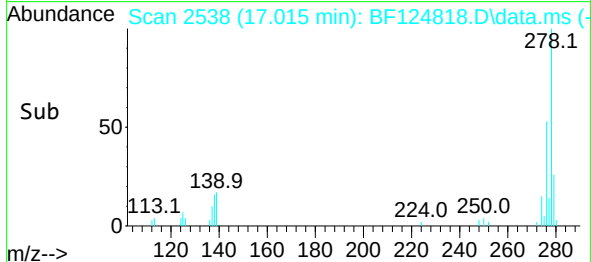
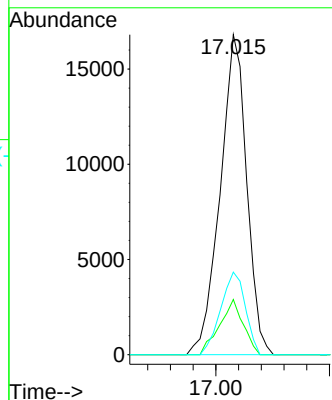
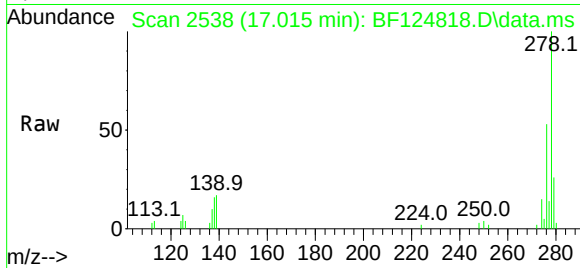




#91
Dibenzo(a,h)anthracene
Concen: 38.875 ng
RT: 17.015 min Scan# 2538
Delta R.T. 0.012 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 27206
Ion Ratio Lower Upper
278 100
139 17.2 14.9 22.3
279 25.8 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 39.090 ng
RT: 17.445 min Scan# 2611
Delta R.T. 0.012 min
Lab File: BF124818.D
Acq: 28 Jul 2021 9:39

Tgt Ion:276 Resp: 25942
Ion Ratio Lower Upper
276 100
277 21.6 22.0 33.0#
138 22.3 22.2 33.4

