

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062121\
 Data File : BF124387.D
 Acq On : 21 Jun 2021 11:28
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 21 13:37:45 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 15 20:09:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.786	152	33658	20.000	ng	0.00
21) Naphthalene-d8	8.069	136	116479	20.000	ng	0.00
39) Acenaphthene-d10	9.827	164	72706	20.000	ng	0.00
64) Phenanthrene-d10	11.316	188	122698	20.000	ng	# 0.00
76) Chrysene-d12	13.962	240	71246	20.000	ng	0.00
86) Perylene-d12	15.421	264	63122	20.000	ng	# 0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.410	112	203079	90.826	ng	0.00
7) Phenol-d6	6.439	99	272494	90.668	ng	0.00
23) Nitrobenzene-d5	7.357	82	279096	95.033	ng	0.00
42) 2,4,6-Tribromophenol	10.621	330	87217	84.671	ng	0.00
45) 2-Fluorobiphenyl	9.151	172	550737	95.319	ng	0.00
79) Terphenyl-d14	12.904	244	520869	100.375	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.469	88	41324	42.232	ng	91
3) Pyridine	3.210	79	108638	43.351	ng	# 82
4) n-Nitrosodimethylamine	3.175	42	54812	36.810	ng	92
6) Aniline	6.457	93	145386	42.353	ng	# 50
8) 2-Chlorophenol	6.581	128	117090	47.063	ng	93
9) Benzaldehyde	6.339	77	70439	52.728	ng	94
10) Phenol	6.451	94	138639	42.685	ng	# 57
11) bis(2-Chloroethyl)ether	6.528	93	105849	44.704	ng	93
12) 1,3-Dichlorobenzene	6.728	146	137162	47.160	ng	95
13) 1,4-Dichlorobenzene	6.804	146	138207	47.374	ng	95
14) 1,2-Dichlorobenzene	6.957	146	131276	47.038	ng	97
15) Benzyl Alcohol	6.939	79	114339	42.202	ng	91
16) 2,2'-oxybis(1-Chloropr...	7.063	45	144711	39.177	ng	# 31
17) 2-Methylphenol	7.057	107	90037	44.519	ng	# 90
18) Hexachloroethane	7.298	117	52028	45.286	ng	# 80
19) n-Nitroso-di-n-propyla...	7.210	70	92901	43.789	ng	# 82
20) 3+4-Methylphenols	7.210	107	122920	45.869	ng	# 83
22) Acetophenone	7.204	105	168979	50.889	ng	# 94
24) Nitrobenzene	7.375	77	133761	45.401	ng	94
25) Isophorone	7.616	82	241903	45.709	ng	# 95
26) 2-Nitrophenol	7.692	139	65072	49.444	ng	93
27) 2,4-Dimethylphenol	7.733	122	86558	46.641	ng	91
28) bis(2-Chloroethoxy)met...	7.822	93	129813	49.478	ng	96
29) 2,4-Dichlorophenol	7.939	162	105504	49.131	ng	96
30) 1,2,4-Trichlorobenzene	8.016	180	115916	48.167	ng	96
31) Naphthalene	8.092	128	327701	47.057	ng	97
32) Benzoic acid	7.886	122	48466	42.560	ng	95
33) 4-Chloroaniline	8.151	127	127693	49.298	ng	93
34) Hexachlorobutadiene	8.210	225	79240	46.616	ng	98
35) Caprolactam	8.563	113	5309	8.999	ng	94
36) 4-Chloro-3-methylphenol	8.645	107	104350	44.415	ng	# 80
37) 2-Methylnaphthalene	8.786	142	230792	47.259	ng	98
38) 1-Methylnaphthalene	8.886	142	214232	46.943	ng	96
40) 1,2,4,5-Tetrachloroben...	8.957	216	121921	47.329	ng	# 96
41) Hexachlorocyclopentadiene	8.939	237	38012	32.291	ng	95
43) 2,4,6-Trichlorophenol	9.074	196	73711	43.874	ng	99

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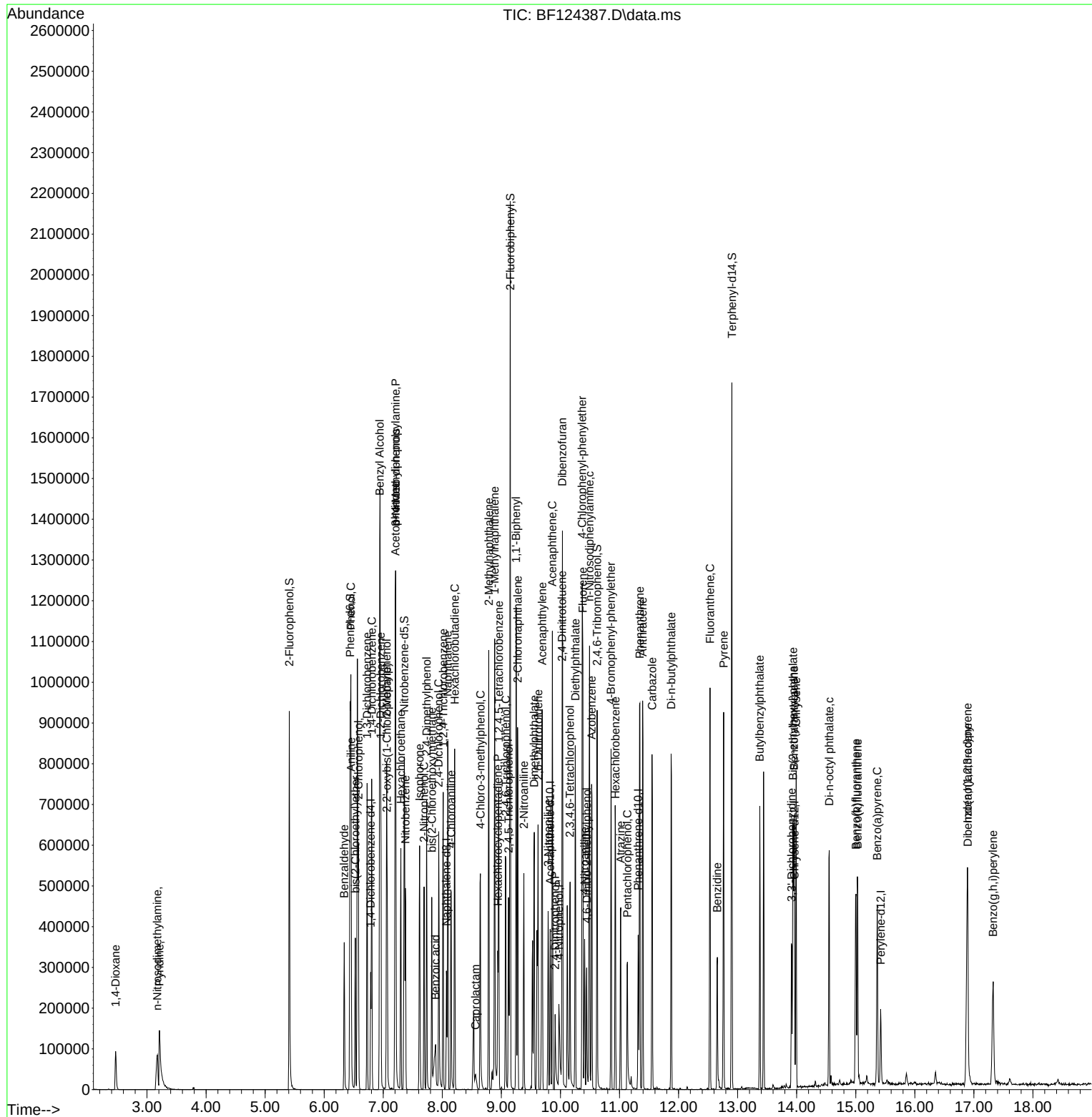
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.122	196	76357	42.337	ng	90
46) 1,1'-Biphenyl	9.251	154	288741	47.045	ng	97
47) 2-Chloronaphthalene	9.274	162	229348	45.909	ng	96
48) 2-Nitroaniline	9.380	65	81417	45.161	ng	96
49) Acenaphthylene	9.692	152	329998	45.444	ng	96
50) Dimethylphthalate	9.557	163	270377	44.948	ng	99
51) 2,6-Dinitrotoluene	9.622	165	62180	45.083	ng	# 83
52) Acenaphthene	9.863	154	212002	44.699	ng	94
53) 3-Nitroaniline	9.792	138	54512	42.229	ng	90
54) 2,4-Dinitrophenol	9.910	184	26148	38.964	ng	88
55) Dibenzofuran	10.033	168	332263	44.761	ng	98
56) 4-Nitrophenol	9.974	139	35281	38.244	ng	93
57) 2,4-Dinitrotoluene	10.027	165	85749	47.141	ng	# 91
58) Fluorene	10.380	166	258261	45.325	ng	96
59) 2,3,4,6-Tetrachlorophenol	10.163	232	57970	39.664	ng	93
60) Diethylphthalate	10.251	149	271395	44.706	ng	95
61) 4-Chlorophenyl-phenyle...	10.369	204	133598	45.856	ng	97
62) 4-Nitroaniline	10.410	138	49625	38.234	ng	# 79
63) Azobenzene	10.527	77	266320	42.086	ng	98
65) 4,6-Dinitro-2-methylph...	10.445	198	39343	39.900	ng	# 70
66) n-Nitrosodiphenylamine	10.492	169	225990	48.475	ng	96
67) 4-Bromophenyl-phenylether	10.857	248	79321	47.099	ng	92
68) Hexachlorobenzene	10.933	284	84974	44.547	ng	94
69) Atrazine	11.021	200	52999	40.160	ng	95
70) Pentachlorophenol	11.133	266	44405	46.265	ng	93
71) Phenanthrene	11.345	178	363851	47.471	ng	98
72) Anthracene	11.392	178	352601	45.679	ng	99
73) Carbazole	11.551	167	305339	45.391	ng	96
74) Di-n-butylphthalate	11.874	149	392564	45.410	ng	99
75) Fluoranthene	12.533	202	347124	43.145	ng	98
77) Benzidine	12.657	184	128576	74.944	ng	# 94
78) Pyrene	12.762	202	336218	49.144	ng	99
80) Butylbenzylphthalate	13.374	149	127357	45.889	ng	98
81) Benzo(a)anthracene	13.957	228	248211	47.823	ng	96
82) 3,3'-Dichlorobenzidine	13.915	252	74129	48.684	ng	# 99
83) Chrysene	13.992	228	227413	45.414	ng	99
84) Bis(2-ethylhexyl)phtha...	13.939	149	164449	49.813	ng	95
85) Di-n-octyl phthalate	14.551	149	259490	58.896	ng	# 90
87) Indeno(1,2,3-cd)pyrene	16.892	276	237501	45.460	ng	98
88) Benzo(b)fluoranthene	15.004	252	224896	45.866	ng	97
89) Benzo(k)fluoranthene	15.033	252	206454	44.476	ng	96
90) Benzo(a)pyrene	15.362	252	201581	47.331	ng	98
91) Dibenzo(a,h)anthracene	16.898	278	191664	43.207	ng	99
92) Benzo(g,h,i)perylene	17.327	276	191845	43.727	ng	98

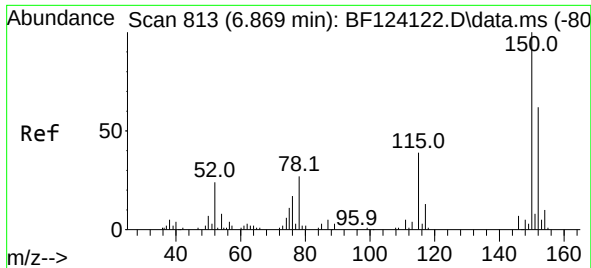
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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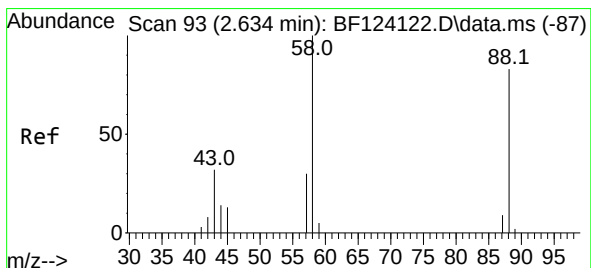
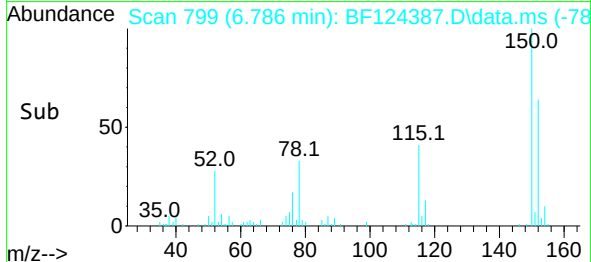
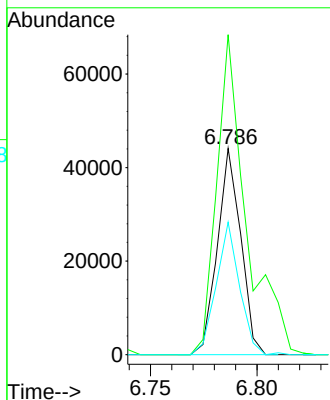
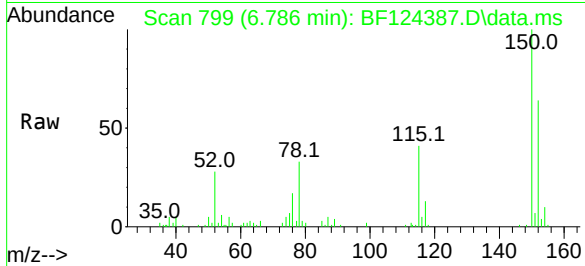




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.786 min Scan# 799
 Delta R.T. 0.000 min
 Lab File: BF124387.D
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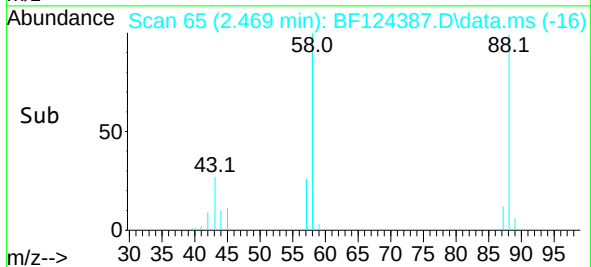
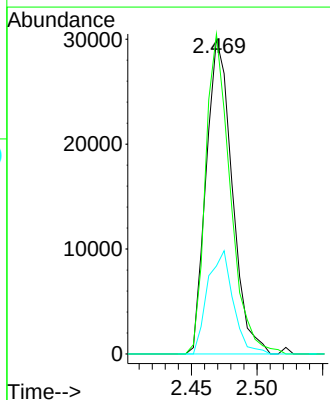
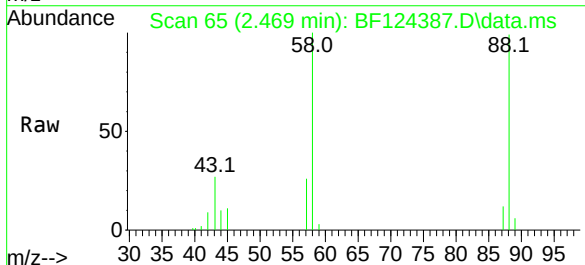
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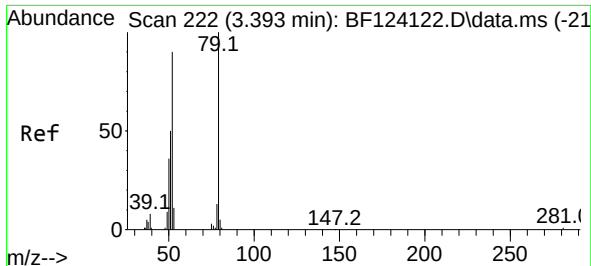
Tgt Ion:152 Resp: 33658
 Ion Ratio Lower Upper
 152 100
 150 155.2 127.0 190.6
 115 64.2 54.3 81.5



#2
 1,4-Dioxane
 Concen: 42.232 ng
 RT: 2.469 min Scan# 65
 Delta R.T. -0.012 min
 Lab File: BF124387.D
 Acq: 21 Jun 2021 11:28

Tgt Ion: 88 Resp: 41324
 Ion Ratio Lower Upper
 88 100
 58 96.7 83.8 125.8
 43 32.3 32.2 48.4

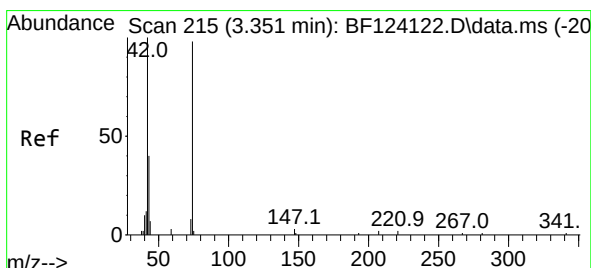
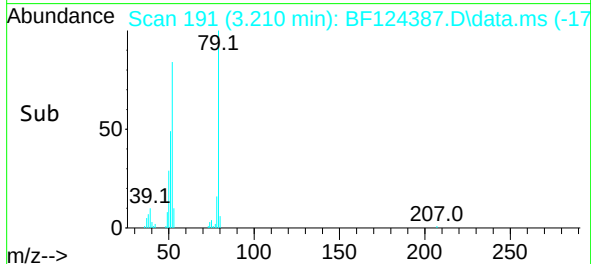
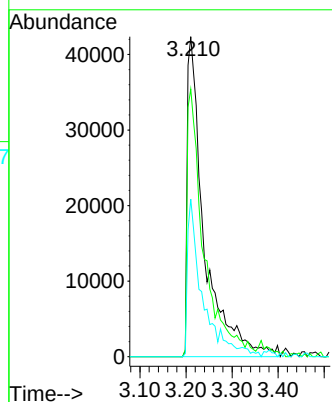
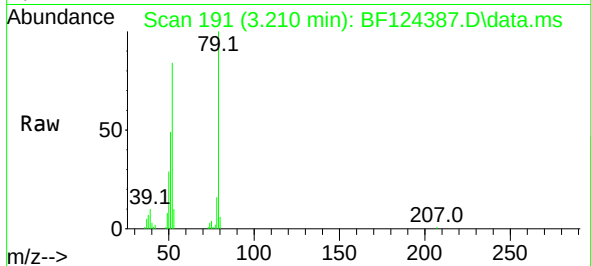




#3
Pyridine
Concen: 43.351 ng
RT: 3.210 min Scan# 191
Delta R.T. -0.018 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

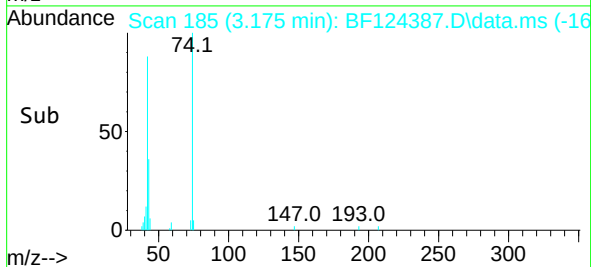
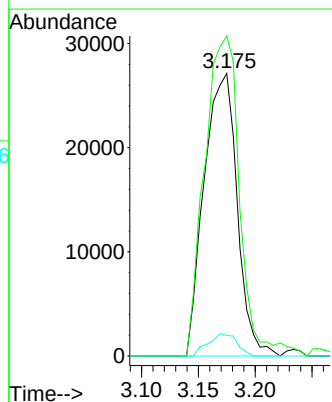
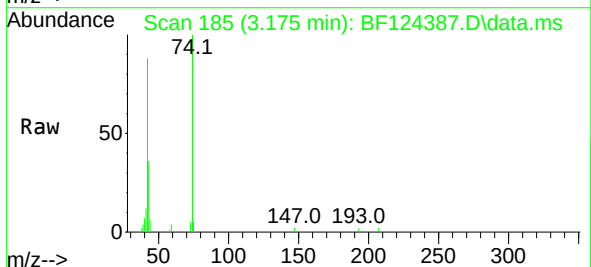
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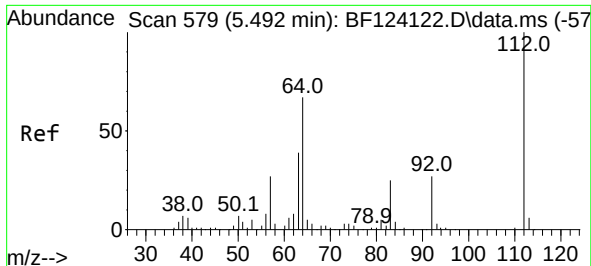
Tgt Ion: 79 Resp: 108638
Ion Ratio Lower Upper
79 100
52 83.7 87.4 131.0#
51 49.3 41.4 62.0



#4
n-Nitrosodimethylamine
Concen: 36.810 ng
RT: 3.175 min Scan# 185
Delta R.T. -0.006 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Tgt Ion: 42 Resp: 54812
Ion Ratio Lower Upper
42 100
74 113.2 83.5 125.3
44 7.2 5.7 8.5

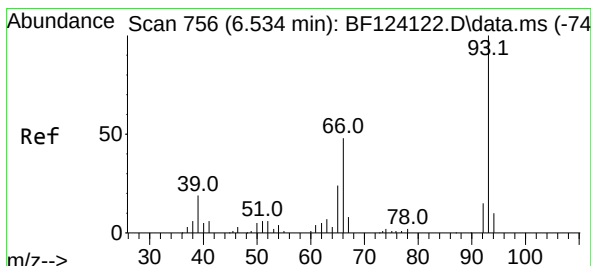
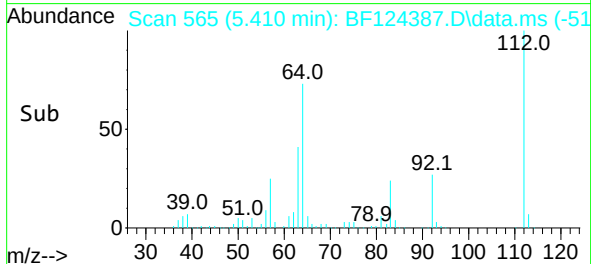
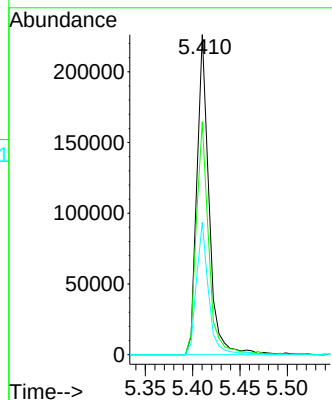
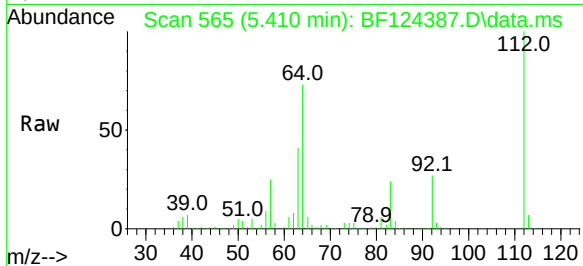




#5
2-Fluorophenol
Concen: 90.826 ng
RT: 5.410 min Scan# 565
Delta R.T. -0.006 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

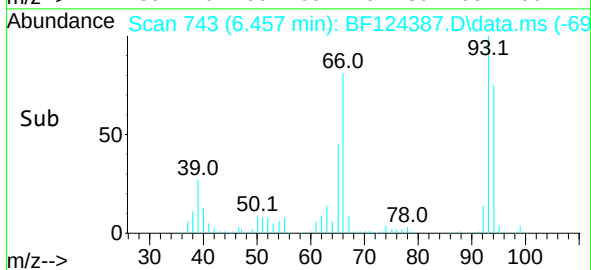
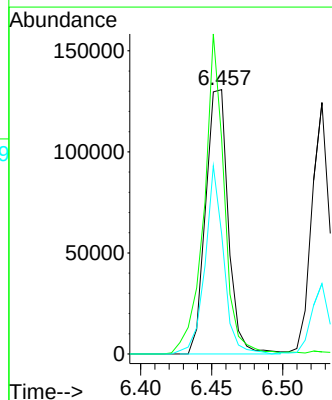
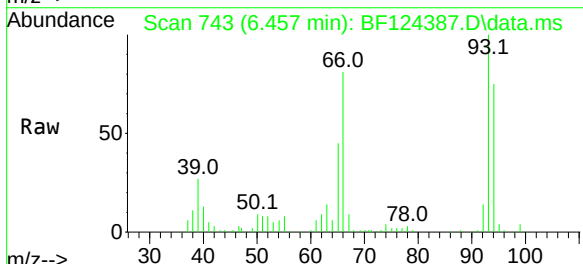
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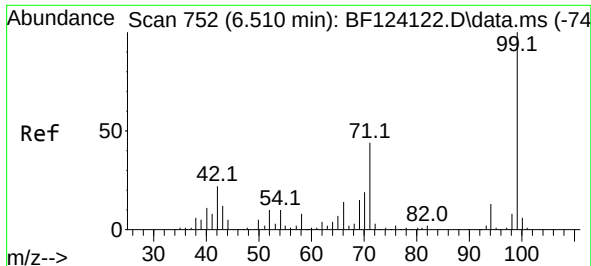
Tgt Ion:112 Resp: 203079
Ion Ratio Lower Upper
112 100
64 72.8 61.4 92.0
63 41.3 33.0 49.4



#6
Aniline
Concen: 42.353 ng
RT: 6.457 min Scan# 743
Delta R.T. -0.029 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Tgt Ion: 93 Resp: 145386
Ion Ratio Lower Upper
93 100
66 81.3 36.4 54.6#
65 45.5 19.4 29.0#

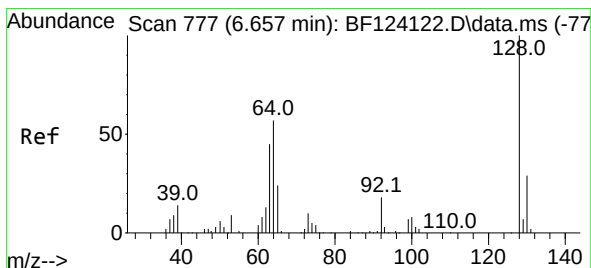
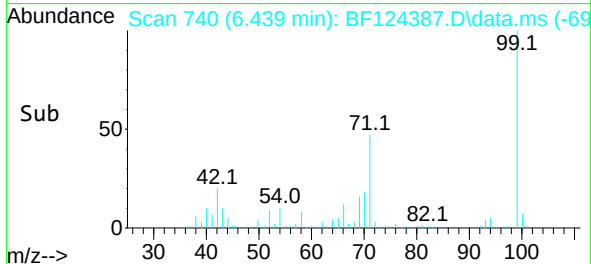
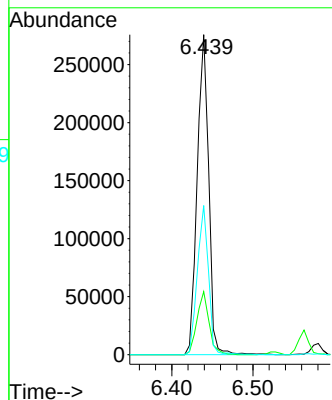
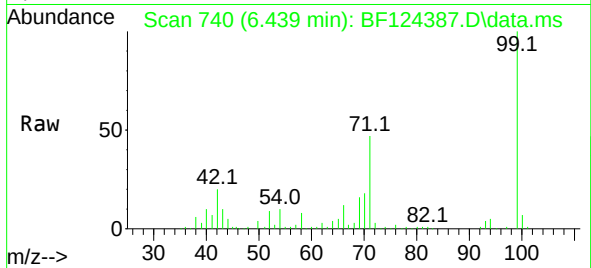




#7
Phenol-d6
Concen: 90.668 ng
RT: 6.439 min Scan# 740
Delta R.T. -0.006 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

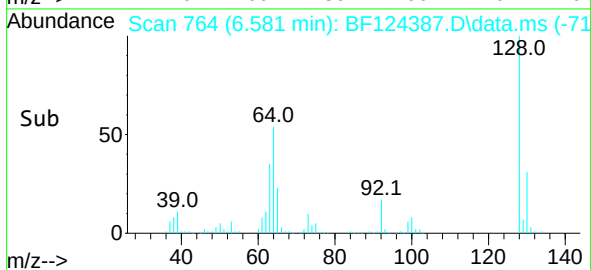
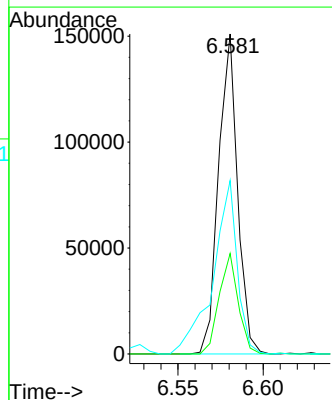
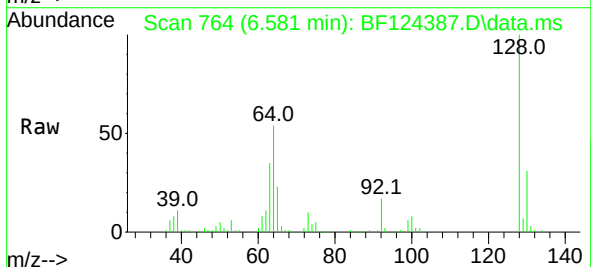
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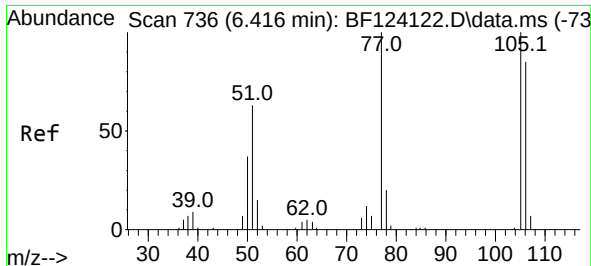
Tgt Ion: 99 Resp: 272494
Ion Ratio Lower Upper
99 100
42 19.7 19.8 29.8#
71 46.6 31.1 46.7



#8
2-Chlorophenol
Concen: 47.063 ng
RT: 6.581 min Scan# 764
Delta R.T. -0.006 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Tgt Ion: 128 Resp: 117090
Ion Ratio Lower Upper
128 100
130 31.4 12.6 52.6
64 54.2 41.5 81.5

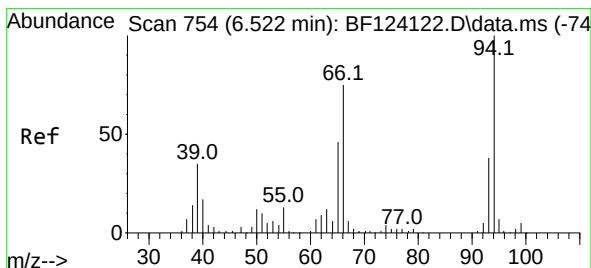
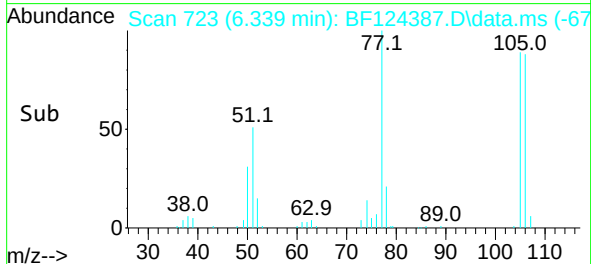
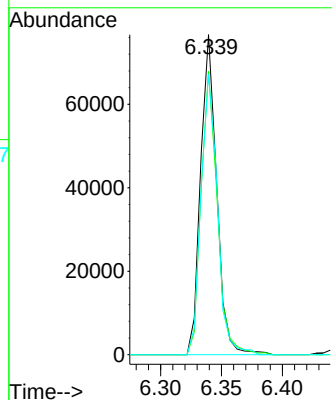
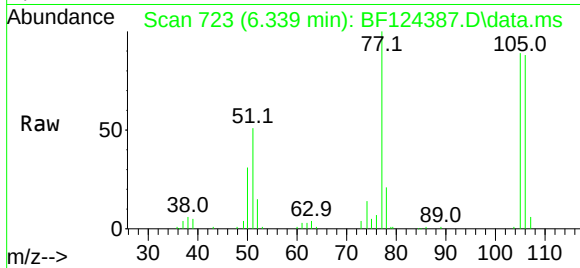




#9
Benzaldehyde
Concen: 52.728 ng
RT: 6.339 min Scan# 723
Delta R.T. -0.000 min
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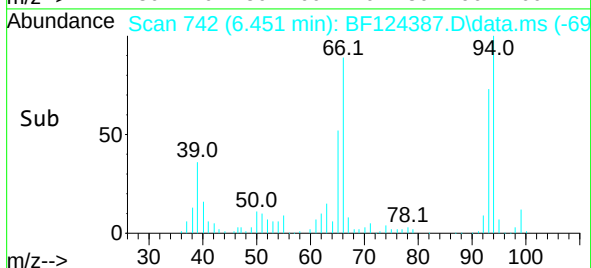
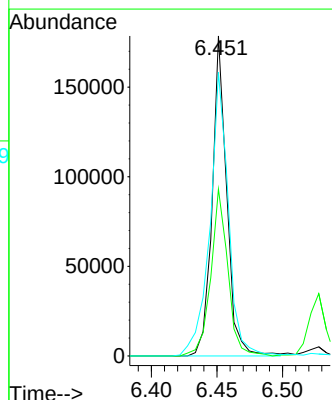
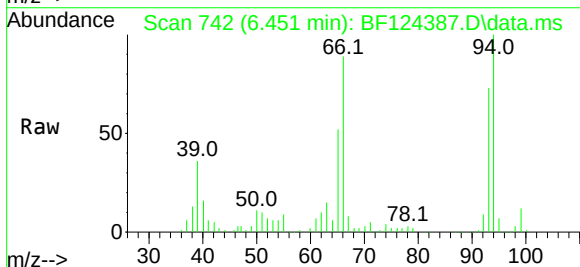
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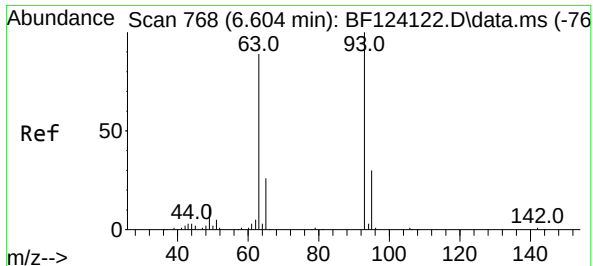
Tgt Ion:	77	Resp:	70439
Ion	Ratio	Lower	Upper
77	100		
105	88.6	75.2	115.2
106	87.6	71.6	111.6



#10
Phenol
Concen: 42.685 ng
RT: 6.451 min Scan# 742
Delta R.T. -0.006 min
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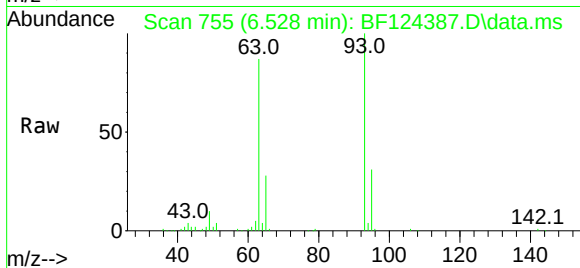
Tgt Ion:	94	Resp:	138639
Ion	Ratio	Lower	Upper
94	100		
65	52.2	18.1	58.1
66	88.7	29.0	69.0



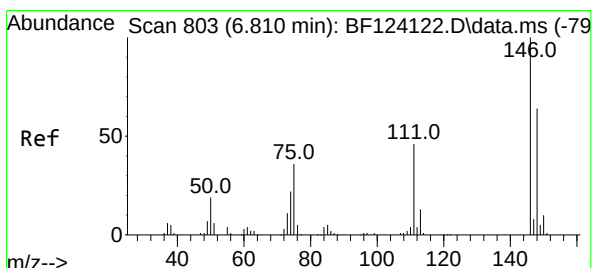
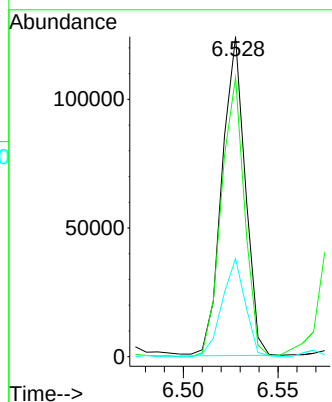
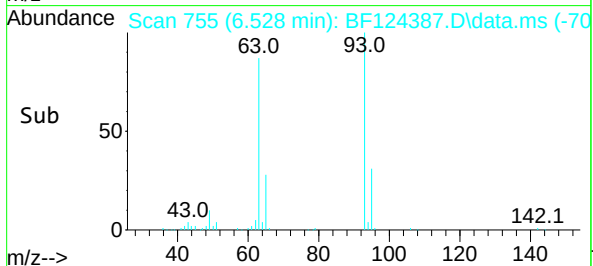


#11
bis(2-Chloroethyl)ether
Concen: 44.704 ng
RT: 6.528 min Scan# 755
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

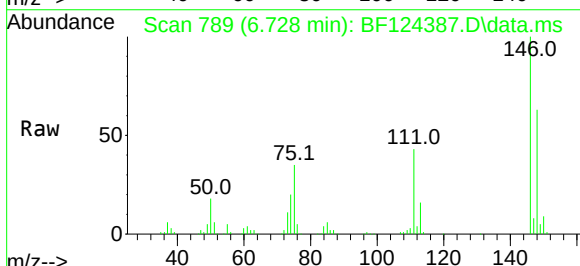
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



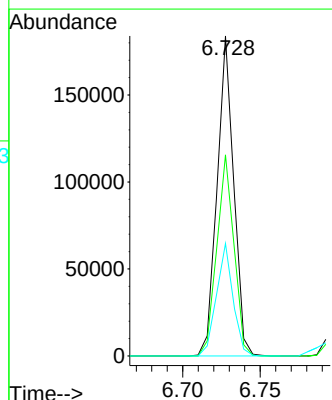
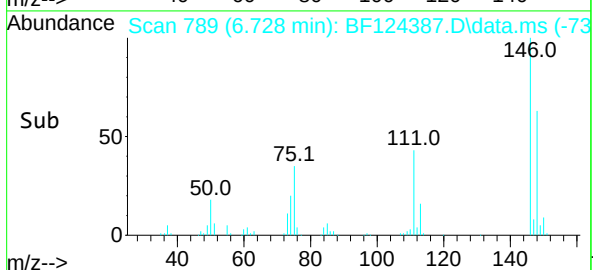
Tgt Ion: 93 Resp: 105849
Ion Ratio Lower Upper
93 100
63 87.3 76.1 116.1
95 30.7 11.5 51.5

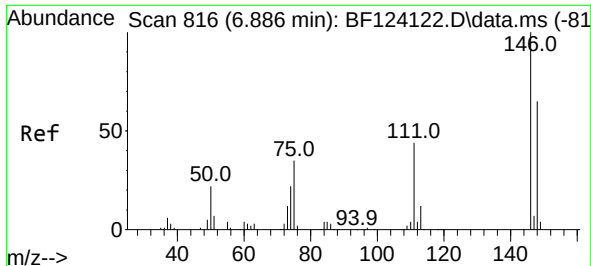


#12
1,3-Dichlorobenzene
Concen: 47.160 ng
RT: 6.728 min Scan# 789
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28



Tgt Ion: 146 Resp: 137162
Ion Ratio Lower Upper
146 100
148 62.9 50.9 76.3
75 35.2 34.2 51.4

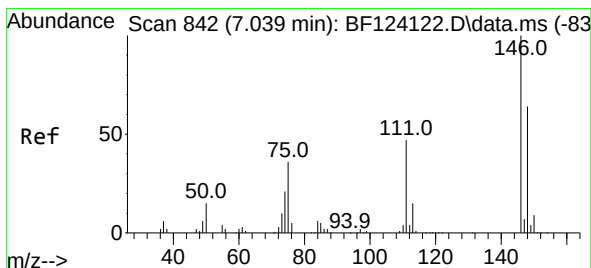
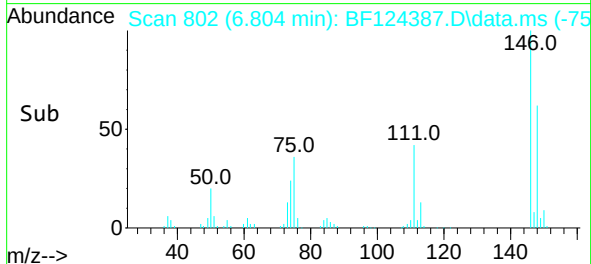
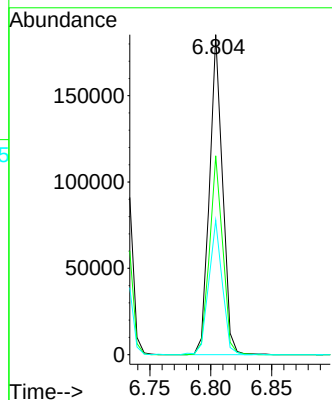
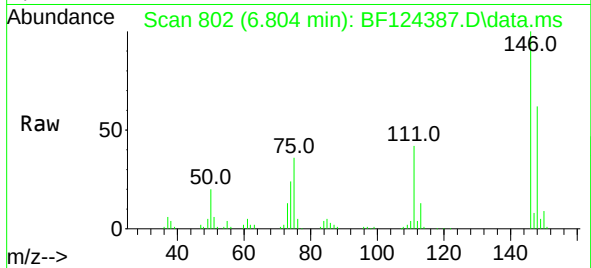




#13
1,4-Dichlorobenzene
Concen: 47.374 ng
RT: 6.804 min Scan# 802
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

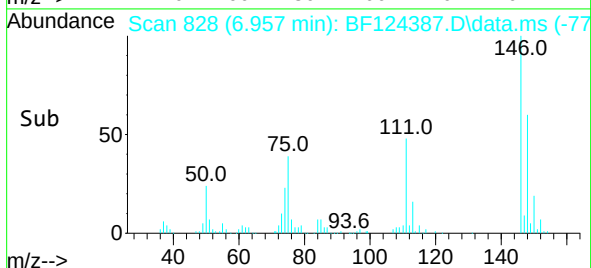
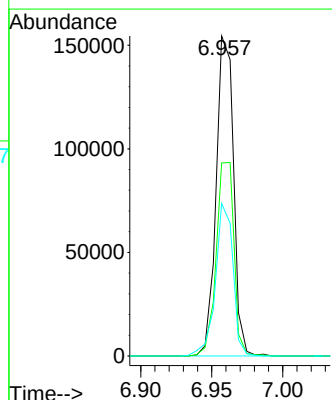
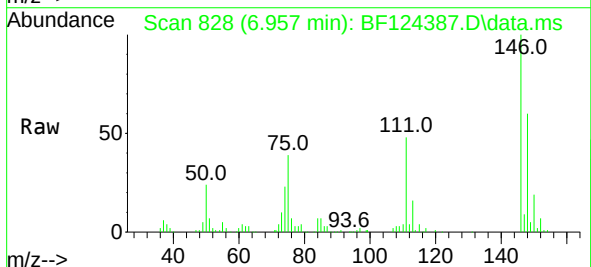
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

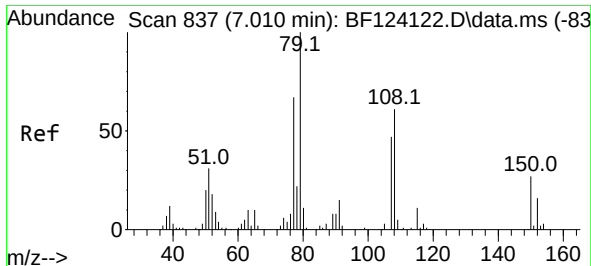
Tgt Ion:146 Resp: 138207
Ion Ratio Lower Upper
146 100
148 62.1 49.9 74.9
111 42.0 39.5 59.3



#14
1,2-Dichlorobenzene
Concen: 47.038 ng
RT: 6.957 min Scan# 828
Delta R.T. -0.006 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Tgt Ion:146 Resp: 131276
Ion Ratio Lower Upper
146 100
148 60.3 51.6 77.4
111 47.6 38.4 57.6

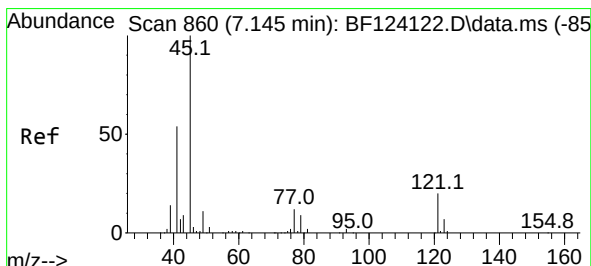
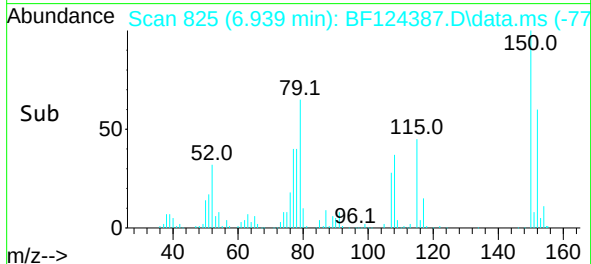
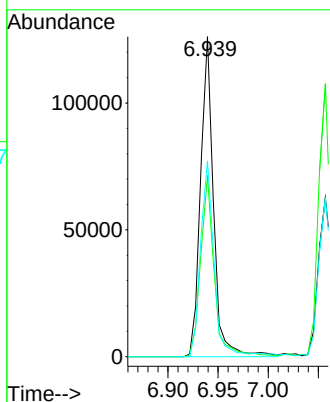
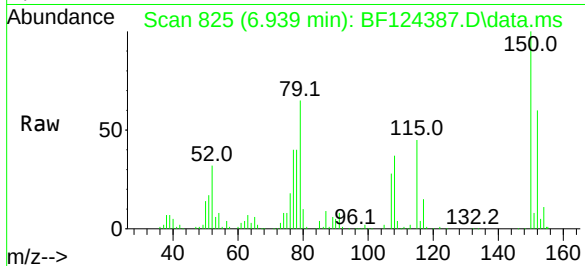




#15
Benzyl Alcohol
Concen: 42.202 ng
RT: 6.939 min Scan# 825
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

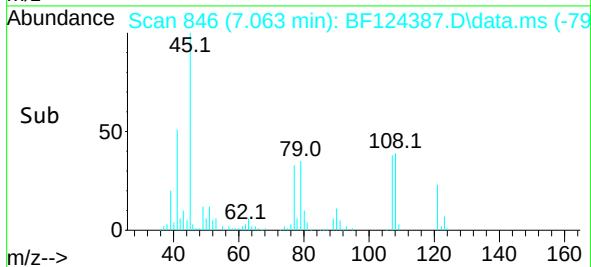
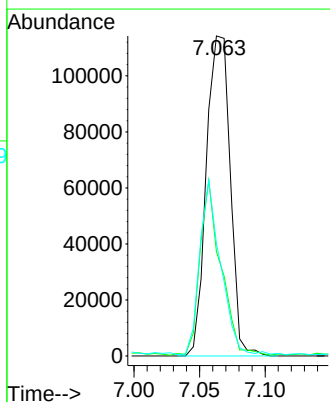
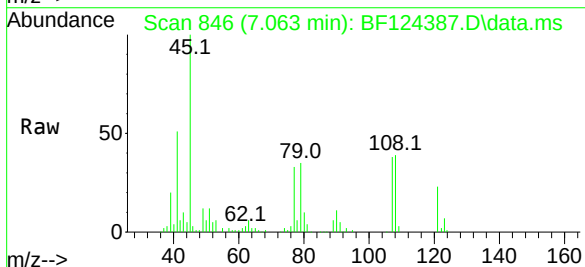
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

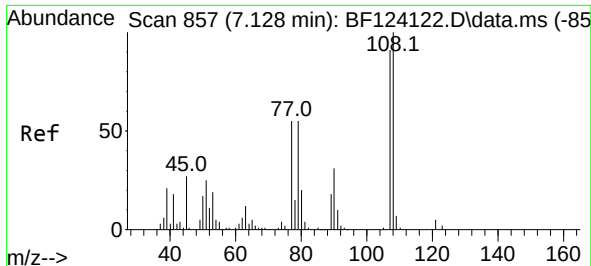
Tgt Ion: 79 Resp: 114339
Ion Ratio Lower Upper
79 100
108 56.6 55.8 83.8
77 61.2 49.9 74.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.177 ng
RT: 7.063 min Scan# 846
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Tgt Ion: 45 Resp: 144711
Ion Ratio Lower Upper
45 100
77 32.6 0.0 30.0#
79 35.1 0.0 27.3#

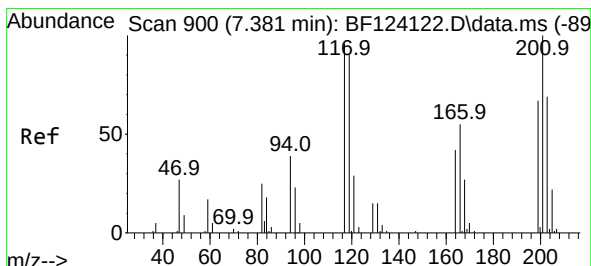
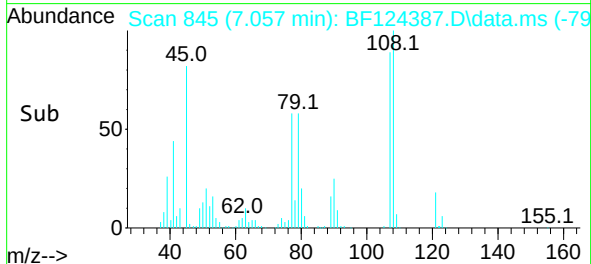
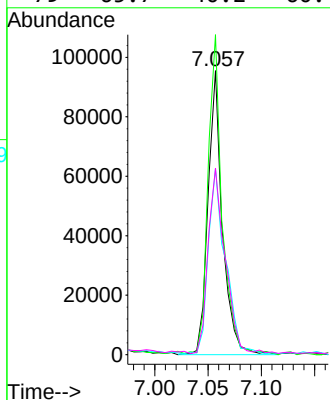
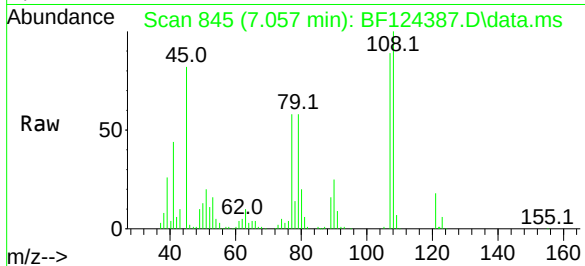




#17
2-Methylphenol
Concen: 44.519 ng
RT: 7.057 min Scan# 845
Delta R.T. -0.006 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

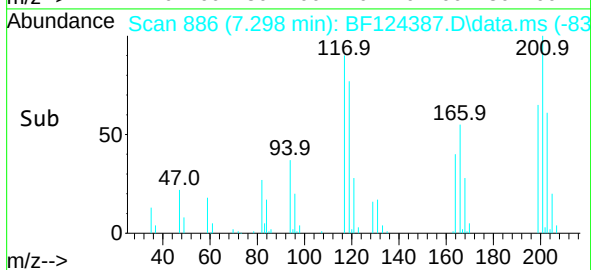
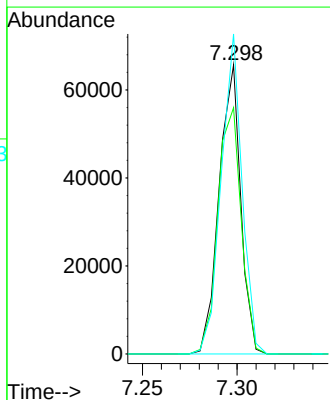
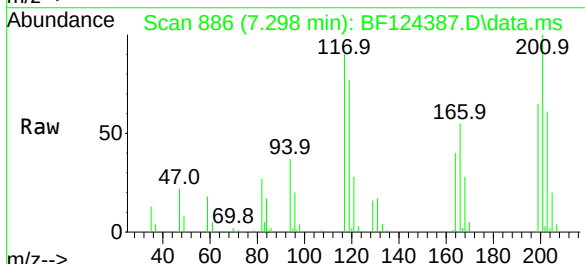
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

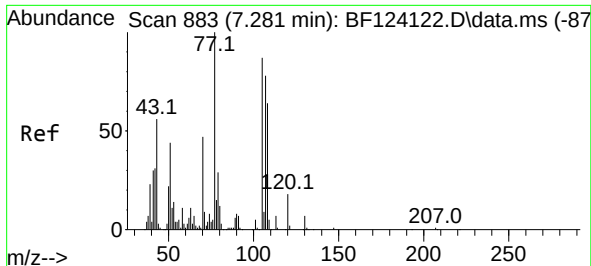
Tgt Ion:	107	Resp:	90037
Ion	Ratio	Lower	Upper
107	100		
108	112.7	89.8	134.8
77	65.6	40.9	61.3#
79	65.7	40.2	60.4#



#18
Hexachloroethane
Concen: 45.286 ng
RT: 7.298 min Scan# 886
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Tgt Ion:	117	Resp:	52028
Ion	Ratio	Lower	Upper
117	100		
119	85.2	77.8	116.8
201	110.7	67.8	101.8#

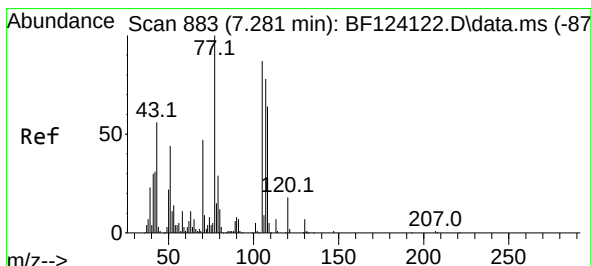
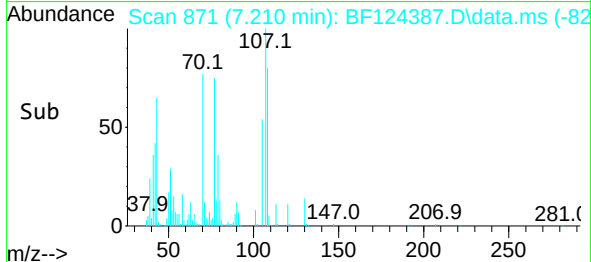
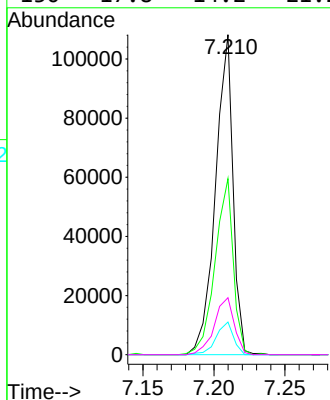
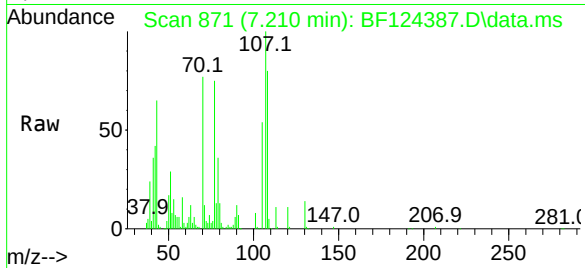




#19
n-Nitroso-di-n-propylamine
Concen: 43.789 ng
RT: 7.210 min Scan# 871
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

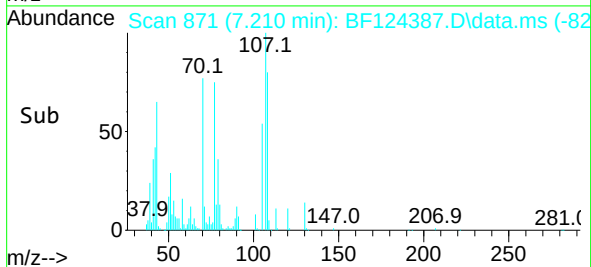
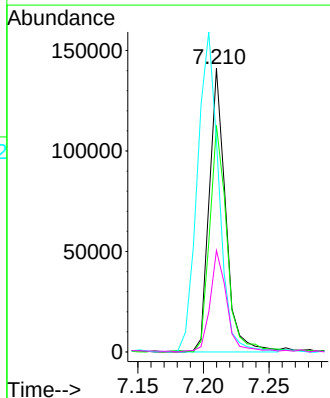
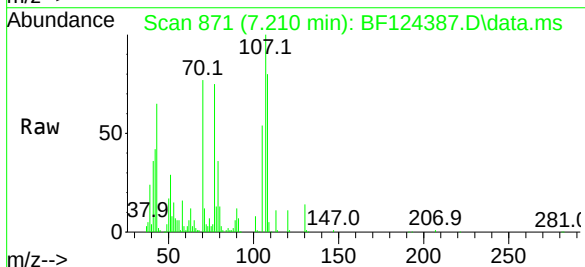
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

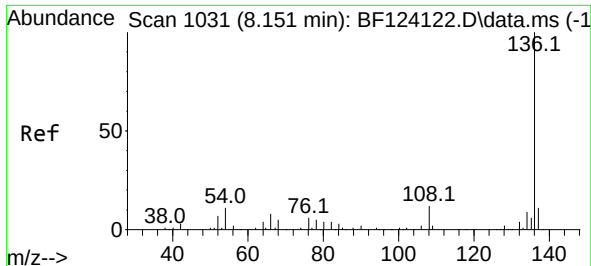
Tgt Ion:	70	Resp:	92901
Ion Ratio	Lower	Upper	
70	100		
42	55.0	60.1	90.1#
101	10.2	7.4	11.2
130	17.8	14.2	21.2



#20
3+4-Methylphenols
Concen: 45.869 ng
RT: 7.210 min Scan# 871
Delta R.T. -0.006 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Tgt Ion:	107	Resp:	122920
Ion Ratio	Lower	Upper	
107	100		
108	79.9	71.5	111.5
77	74.7	82.0	122.0#
79	35.8	14.1	54.1

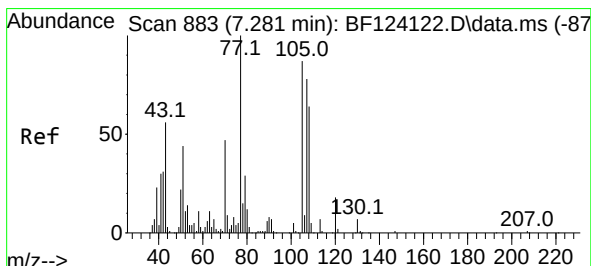
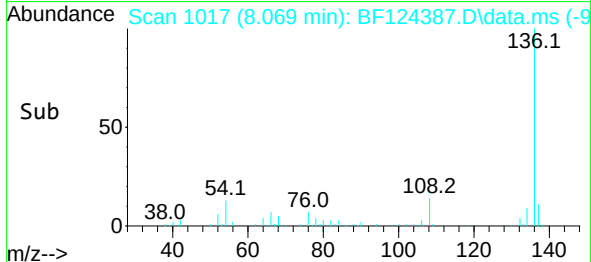
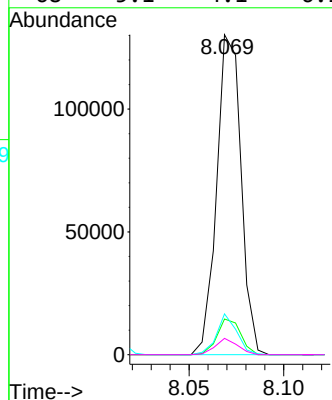
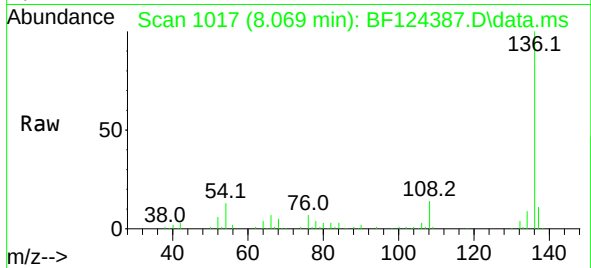




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.069 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

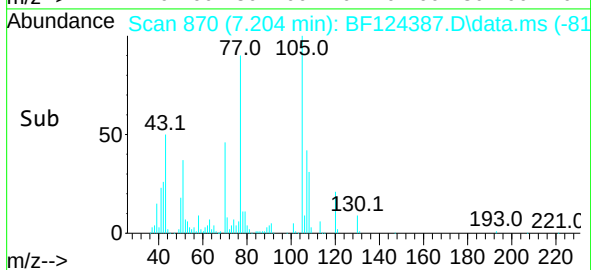
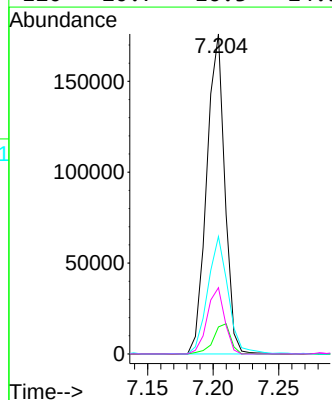
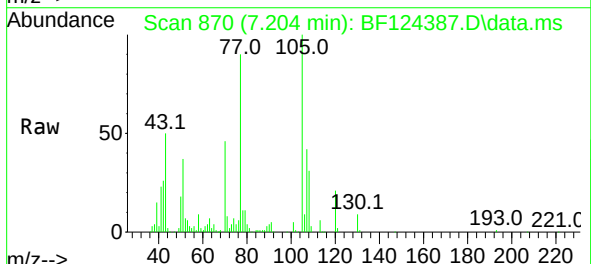
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

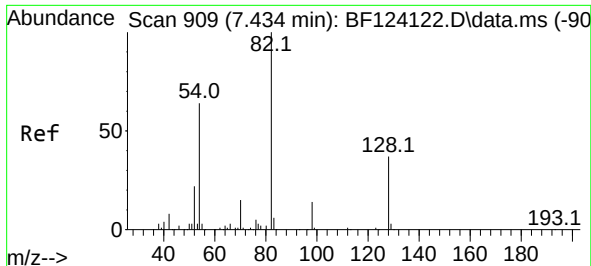
Tgt Ion:136	Resp: 116479
Ion Ratio	Lower Upper
136 100	
137 11.2	8.7 13.1
54 12.7	9.8 14.6
68 5.1	4.1 6.1



#22
Acetophenone
Concen: 50.889 ng
RT: 7.204 min Scan# 870
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Tgt Ion:105	Resp: 168979
Ion Ratio	Lower Upper
105 100	
71 8.5	4.2 6.4#
51 36.7	33.6 50.4
120 20.7	16.3 24.5





#23

Nitrobenzene-d5

Concen: 95.033 ng

RT: 7.357 min Scan# 896

Delta R.T. -0.000 min

Lab File: BF124387.D

Acq: 21 Jun 2021 11:28

Instrument :

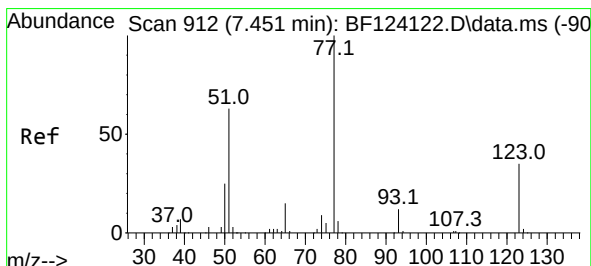
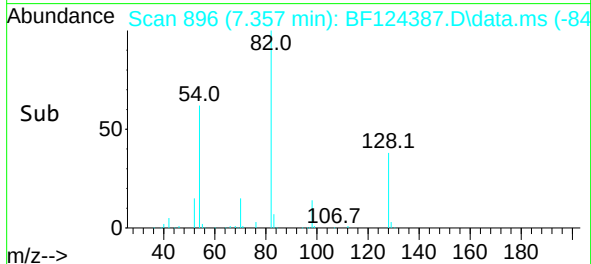
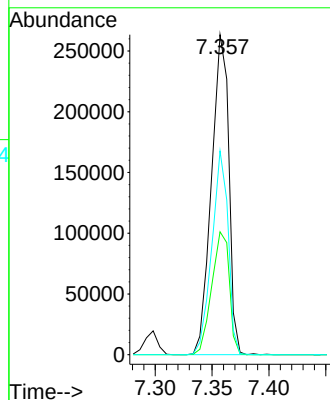
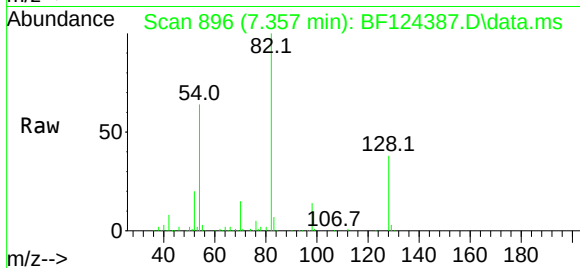
BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion: 82 Resp: 279096

Ion	Ratio	Lower	Upper
82	100		
128	38.4	29.4	44.2
54	63.7	54.1	81.1



#24

Nitrobenzene

Concen: 45.401 ng

RT: 7.375 min Scan# 899

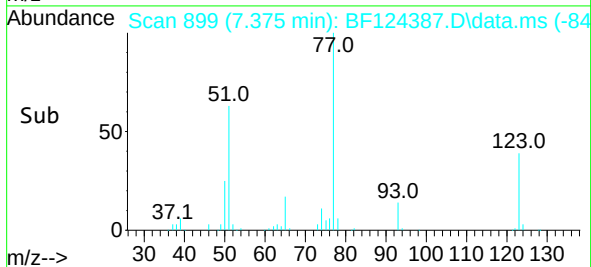
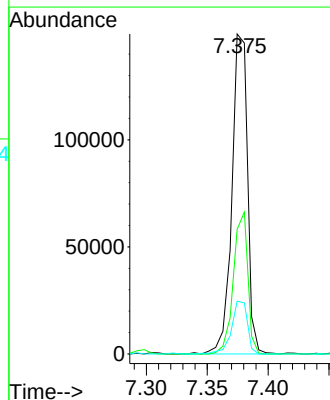
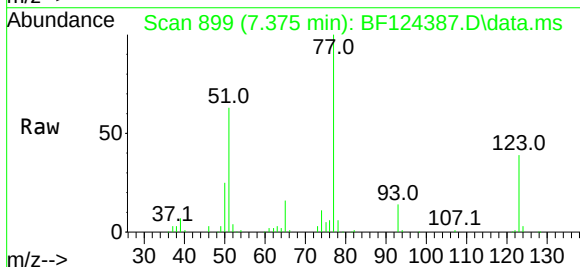
Delta R.T. -0.006 min

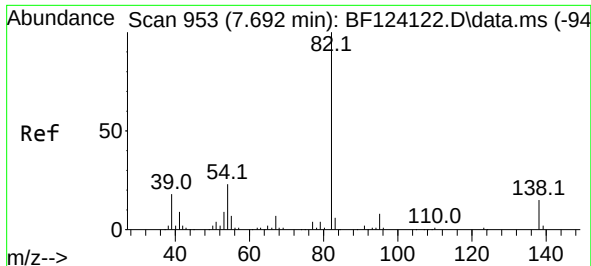
Lab File: BF124387.D

Acq: 21 Jun 2021 11:28

Tgt Ion: 77 Resp: 133761

Ion	Ratio	Lower	Upper
77	100		
123	38.9	34.5	51.7
65	16.5	12.2	18.2

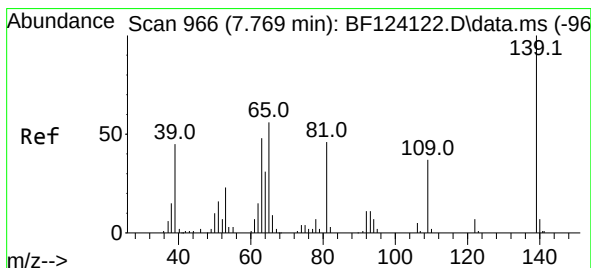
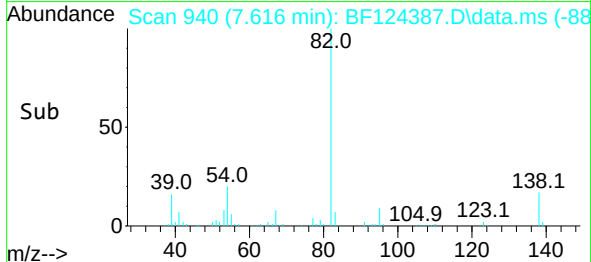
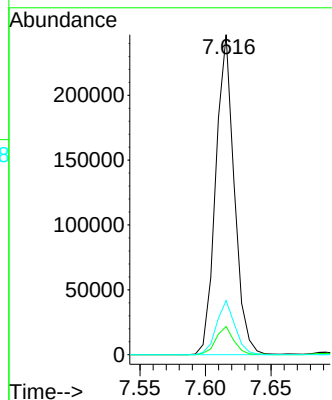
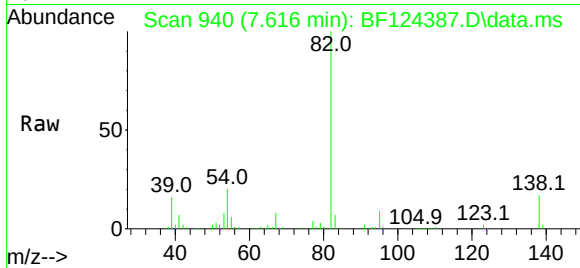




#25
Isophorone
Concen: 45.709 ng
RT: 7.616 min Scan# 940
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

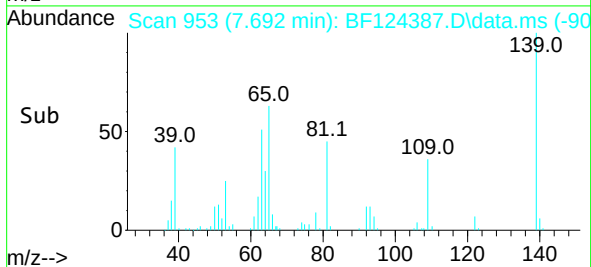
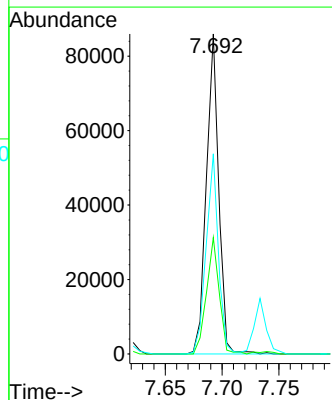
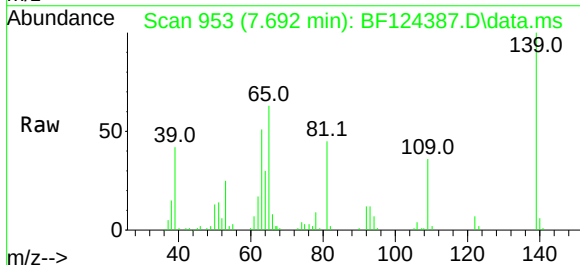
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

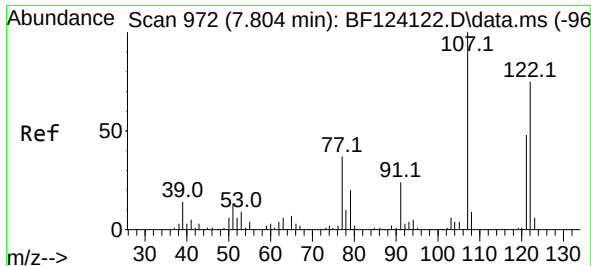
Tgt Ion: 82 Resp: 241903
Ion Ratio Lower Upper
82 100
95 8.8 5.8 8.6#
138 16.9 11.8 17.8



#26
2-Nitrophenol
Concen: 49.444 ng
RT: 7.692 min Scan# 953
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Tgt Ion: 139 Resp: 65072
Ion Ratio Lower Upper
139 100
109 36.4 28.6 43.0
65 62.6 56.8 85.2





#27

2,4-Dimethylphenol

Concen: 46.641 ng

RT: 7.733 min Scan# 960

Delta R.T. -0.006 min

Lab File: BF124387.D

Acq: 21 Jun 2021 11:28

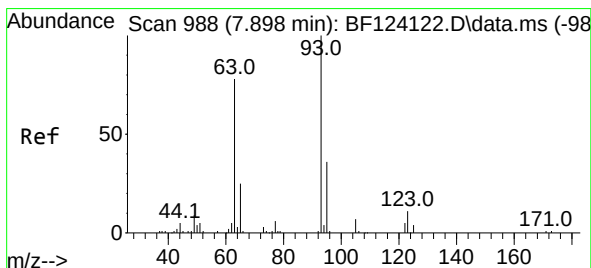
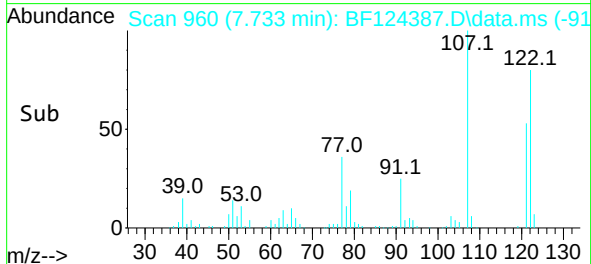
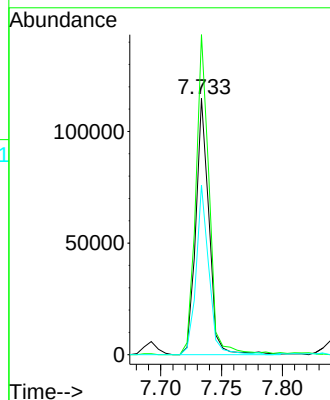
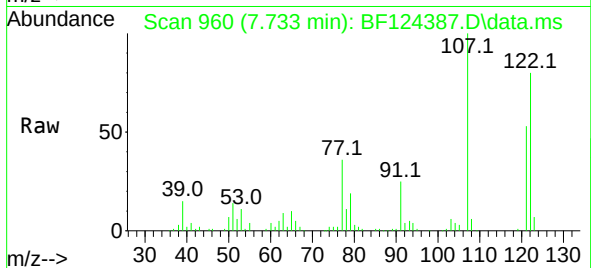
Tgt Ion:122 Resp: 86558

Ion Ratio Lower Upper

122 100

107 124.9 106.3 159.5

121 66.2 45.4 68.0



#28

bis(2-Chloroethoxy)methane

Concen: 49.478 ng

RT: 7.822 min Scan# 975

Delta R.T. -0.000 min

Lab File: BF124387.D

Acq: 21 Jun 2021 11:28

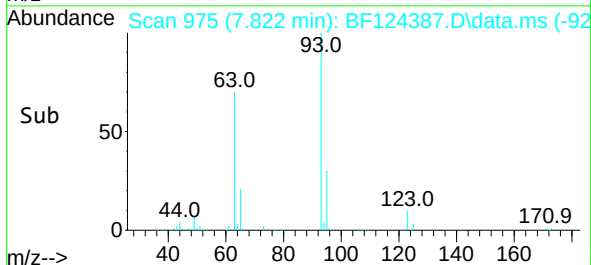
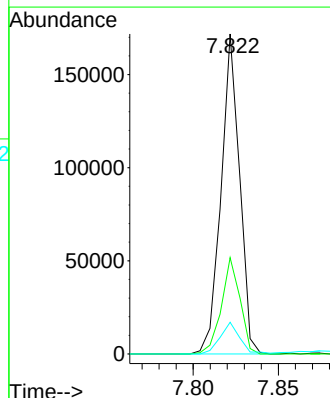
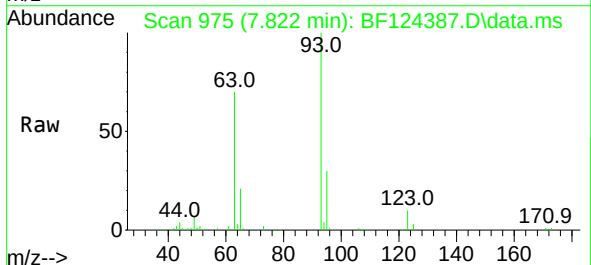
Tgt Ion: 93 Resp: 129813

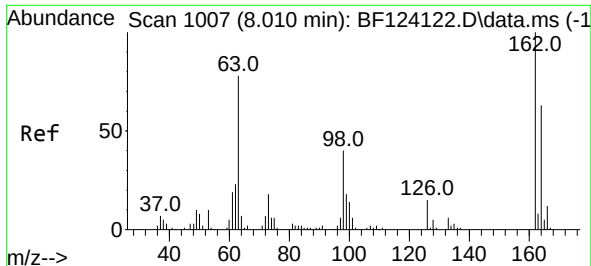
Ion Ratio Lower Upper

93 100

95 30.1 26.5 39.7

123 9.9 8.4 12.6

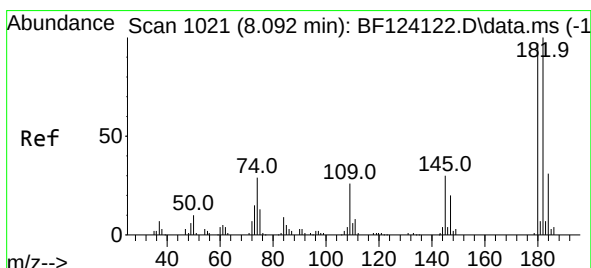
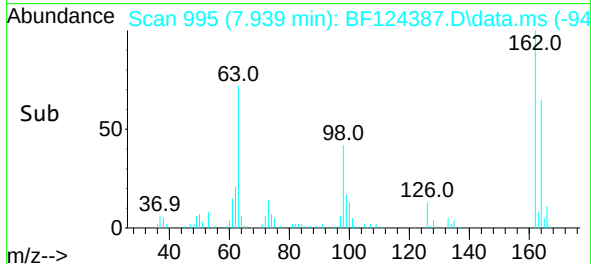
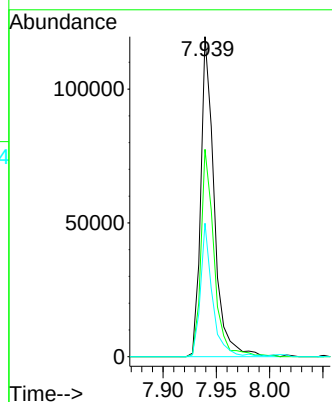
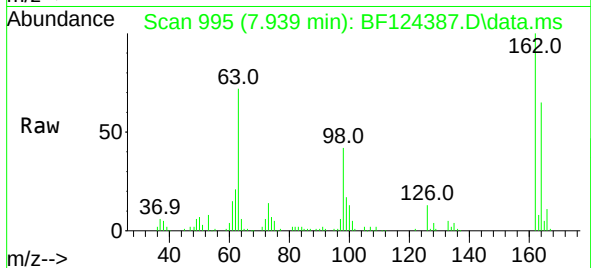




#29
2,4-Dichlorophenol
Concen: 49.131 ng
RT: 7.939 min Scan# 995
Delta R.T. -0.006 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

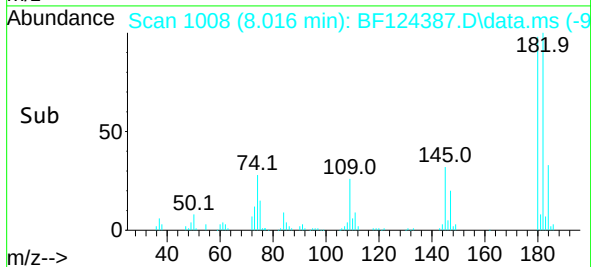
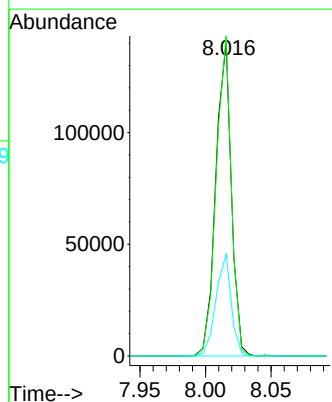
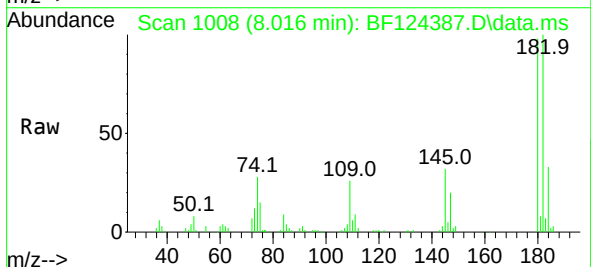
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

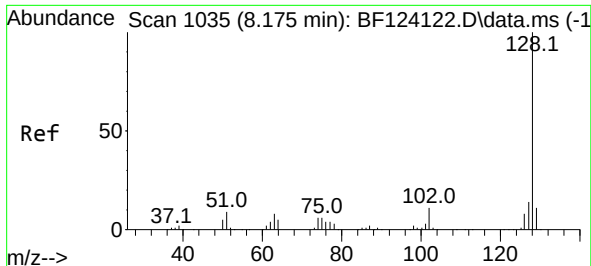
Tgt Ion:162 Resp: 105504
Ion Ratio Lower Upper
162 100
164 64.8 44.1 84.1
98 41.7 27.3 67.3



#30
1,2,4-Trichlorobenzene
Concen: 48.167 ng
RT: 8.016 min Scan# 1008
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Tgt Ion:180 Resp: 115916
Ion Ratio Lower Upper
180 100
182 102.1 77.2 115.8
145 32.4 26.0 39.0

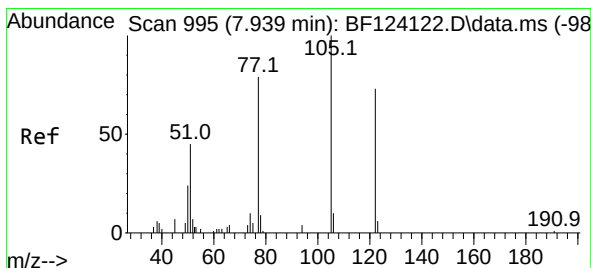
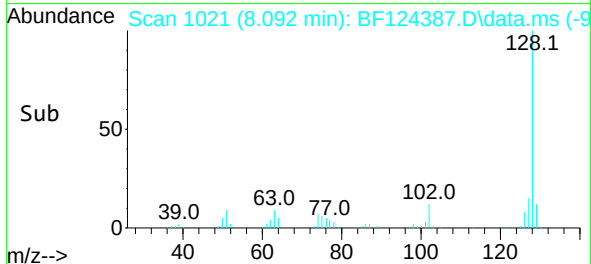
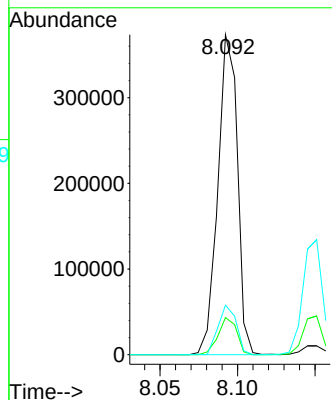
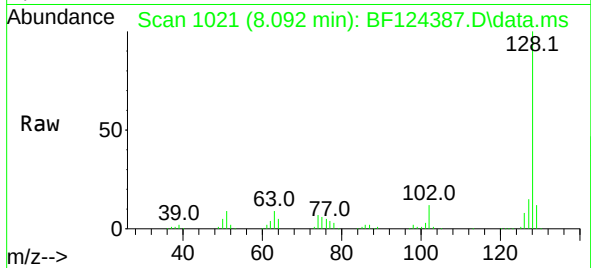




#31
Naphthalene
Concen: 47.057 ng
RT: 8.092 min Scan# 1021
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

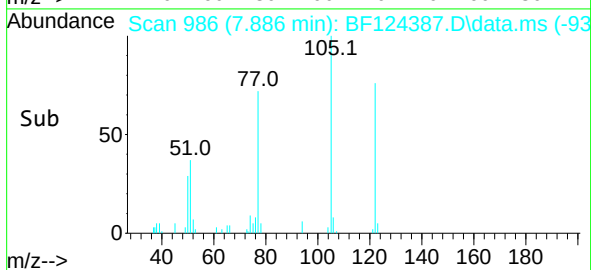
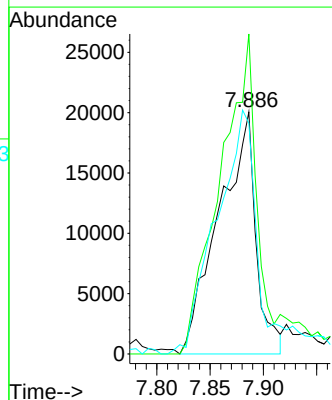
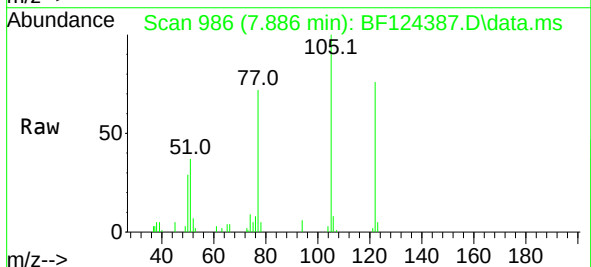
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

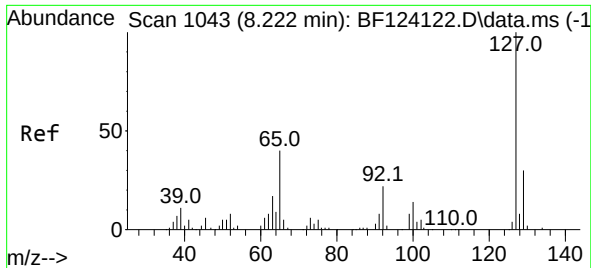
Tgt Ion:128 Resp: 327701
Ion Ratio Lower Upper
128 100
129 11.6 8.9 13.3
127 15.5 10.8 16.2



#32
Benzoic acid
Concen: 42.560 ng
RT: 7.886 min Scan# 986
Delta R.T. 0.006 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Tgt Ion:122 Resp: 48466
Ion Ratio Lower Upper
122 100
105 132.3 107.8 147.8
77 95.4 81.6 121.6

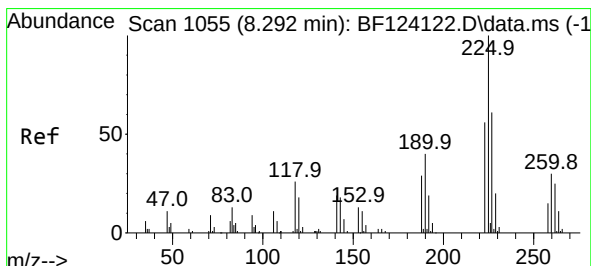
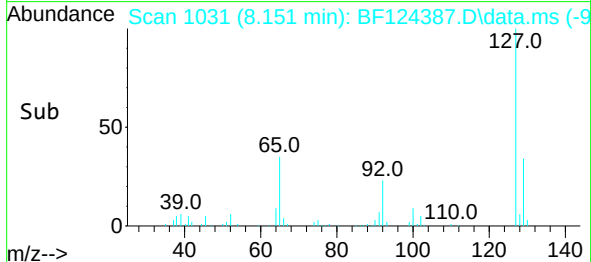
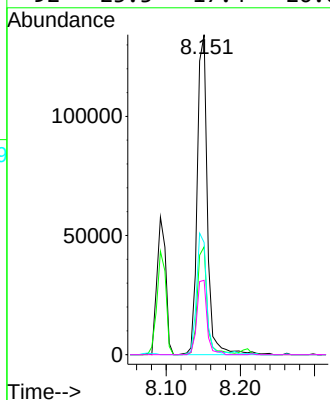
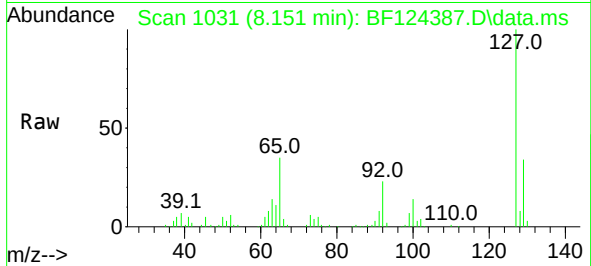




#33
4-Chloroaniline
Concen: 49.298 ng
RT: 8.151 min Scan# 1031
Delta R.T. -0.082 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

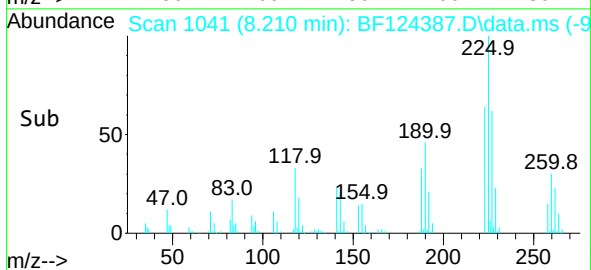
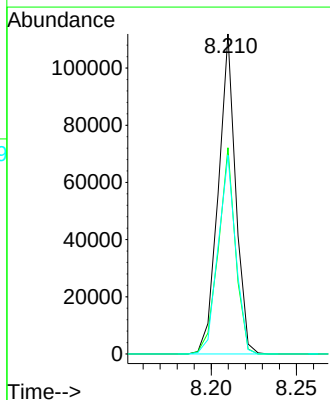
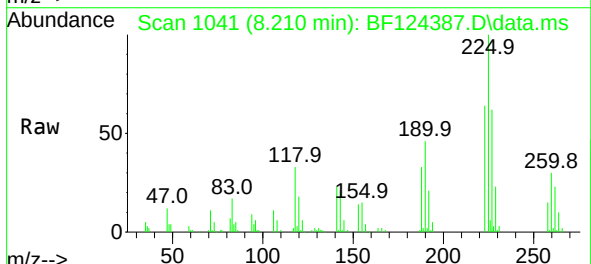
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

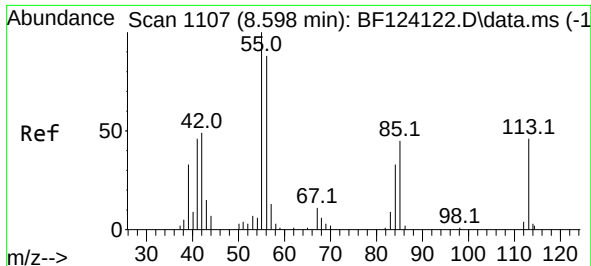
Tgt Ion:127	Resp:	127693
Ion Ratio	Lower	Upper
127	100	
129	33.7	25.7 38.5
65	35.0	34.5 51.7
92	23.3	17.4 26.0



#34
Hexachlorobutadiene
Concen: 46.616 ng
RT: 8.210 min Scan# 1041
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Tgt Ion:225	Resp:	79240
Ion Ratio	Lower	Upper
225	100	
223	64.4	50.4 75.6
227	62.1	51.4 77.0

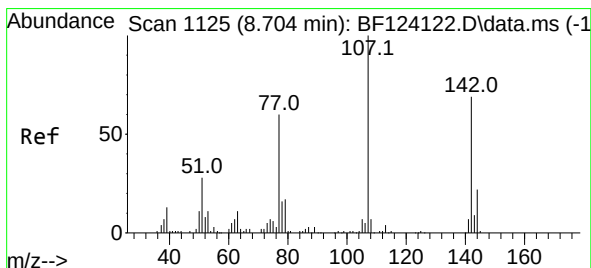
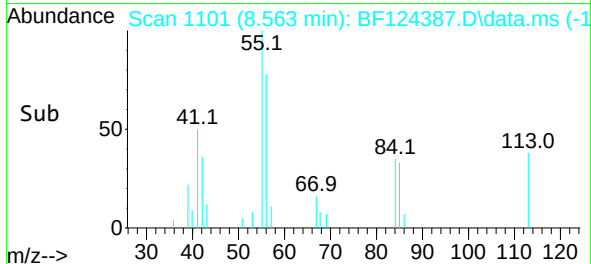
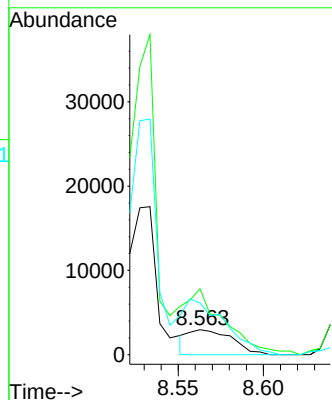
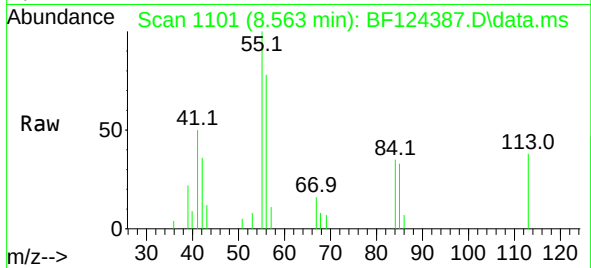




#35
 Caprolactam
 Concen: 8.999 ng
 RT: 8.563 min Scan# 1101
 Delta R.T. 0.023 min
 Lab File: BF124387.D
 Acq: 21 Jun 2021 11:28

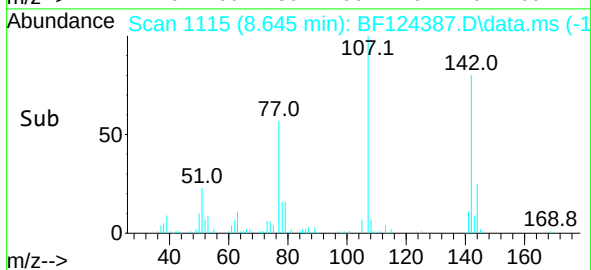
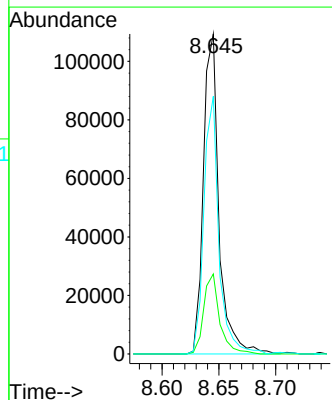
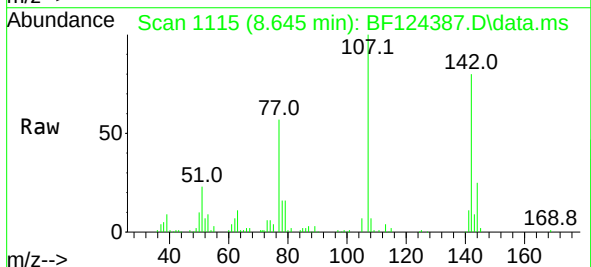
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

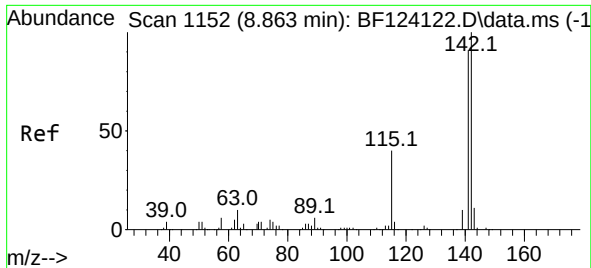
Tgt Ion:113 Resp: 5309
 Ion Ratio Lower Upper
 113 100
 55 263.5 254.9 294.9
 56 206.4 179.4 219.4



#36
 4-Chloro-3-methylphenol
 Concen: 44.415 ng
 RT: 8.645 min Scan# 1115
 Delta R.T. -0.006 min
 Lab File: BF124387.D
 Acq: 21 Jun 2021 11:28

Tgt Ion:107 Resp: 104350
 Ion Ratio Lower Upper
 107 100
 144 25.0 16.3 24.5#
 142 80.5 50.1 75.1#

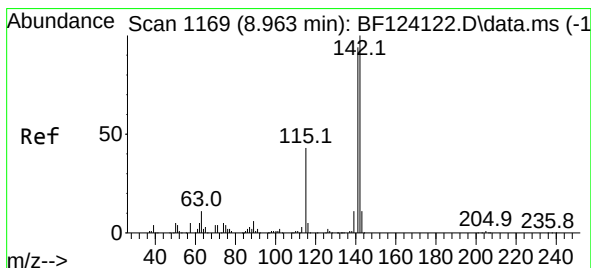
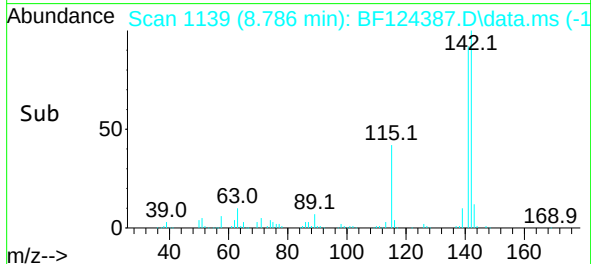
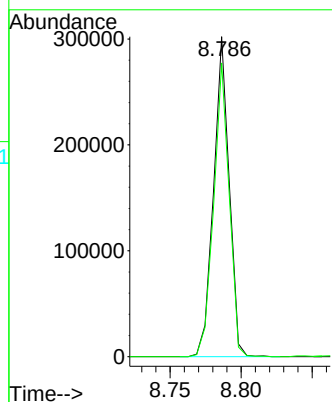
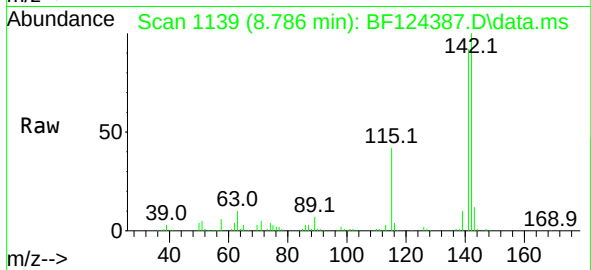




#37
2-Methylnaphthalene
Concen: 47.259 ng
RT: 8.786 min Scan# 1139
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

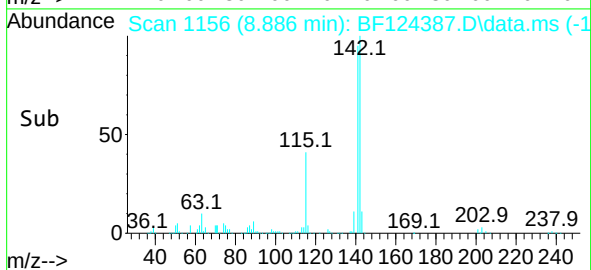
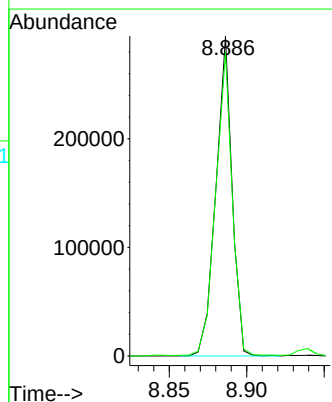
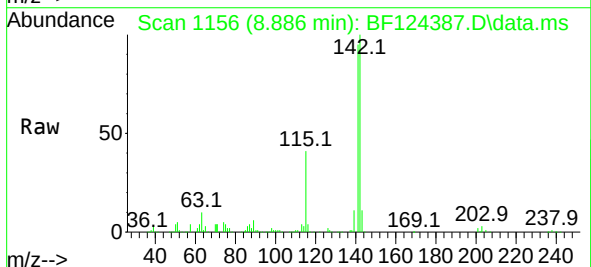
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

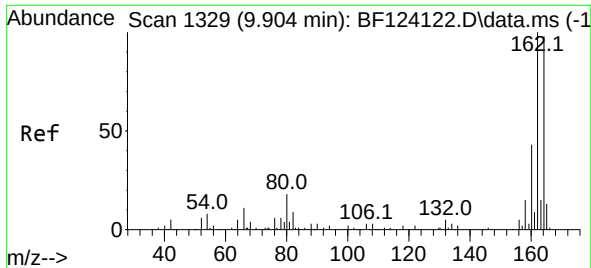
Tgt Ion:142 Resp: 230792
Ion Ratio Lower Upper
142 100
141 91.8 71.8 107.6



#38
1-Methylnaphthalene
Concen: 46.943 ng
RT: 8.886 min Scan# 1156
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Tgt Ion:142 Resp: 214232
Ion Ratio Lower Upper
142 100
141 94.9 72.8 109.2

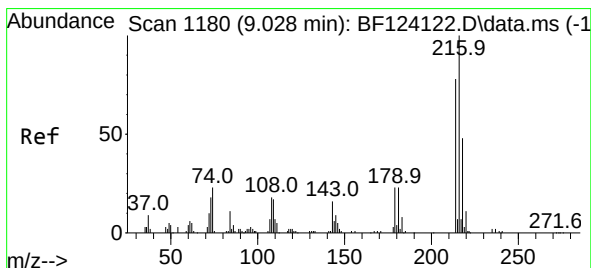
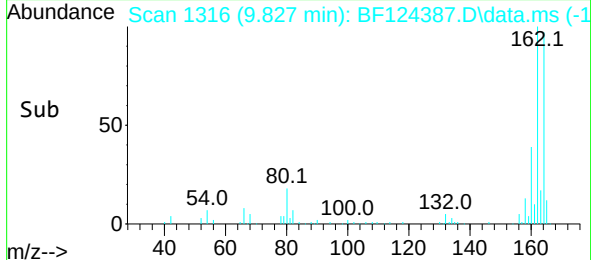
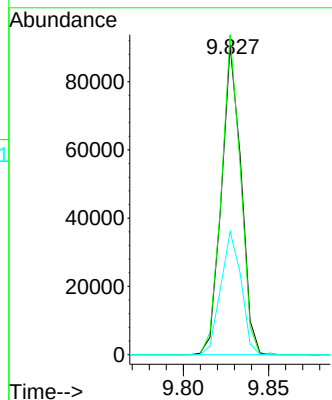
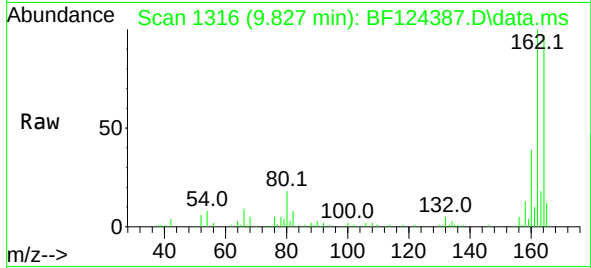




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.827 min Scan# 1316
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

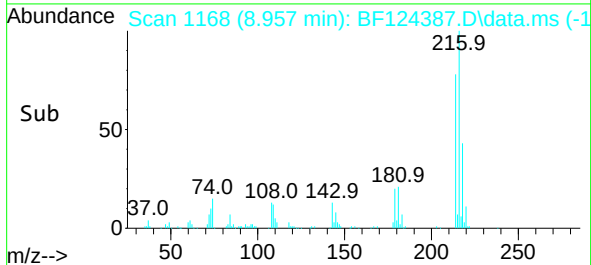
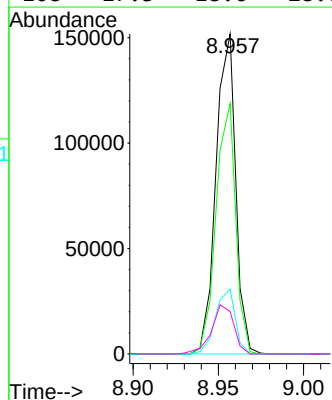
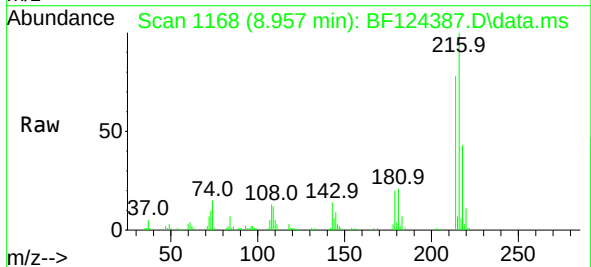
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

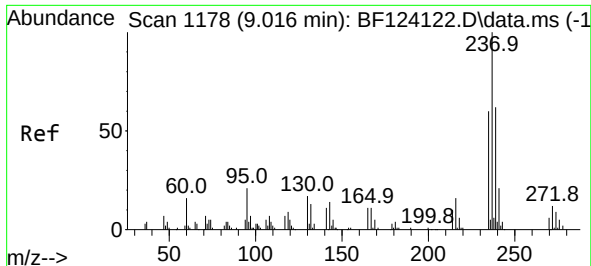
Tgt Ion:164 Resp: 72706
Ion Ratio Lower Upper
164 100
162 103.5 80.7 121.1
160 39.9 37.3 55.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.329 ng
RT: 8.957 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Tgt Ion:216 Resp: 121921
Ion Ratio Lower Upper
216 100
214 78.0 63.8 95.8
179 20.3 17.9 26.9
108 17.3 18.6 28.0#

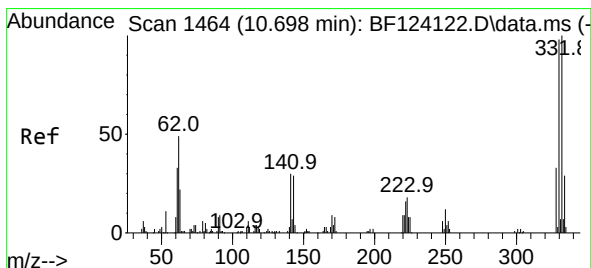
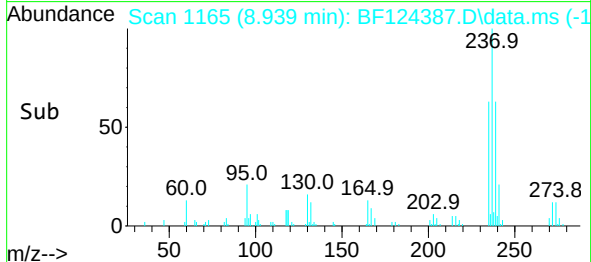
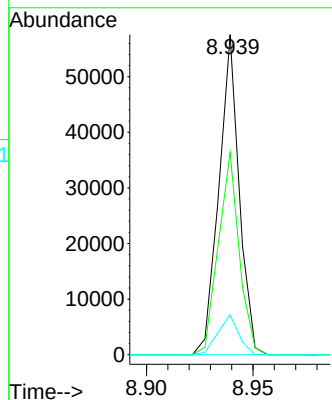
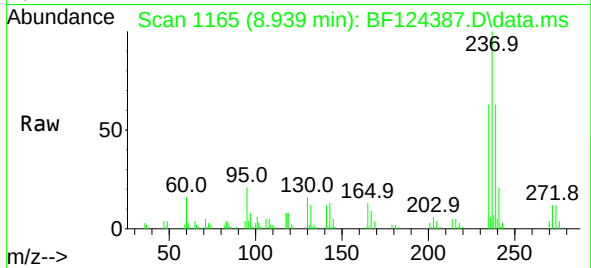




#41
Hexachlorocyclopentadiene
Concen: 32.291 ng
RT: 8.939 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

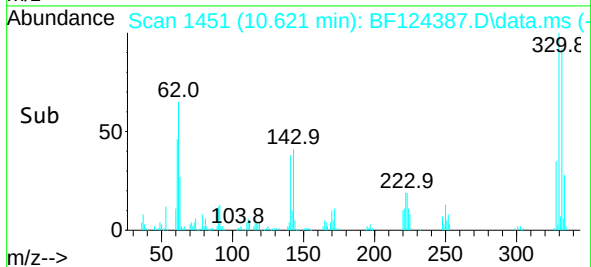
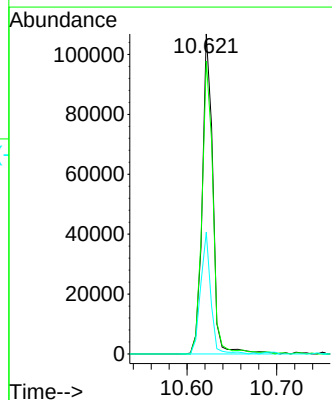
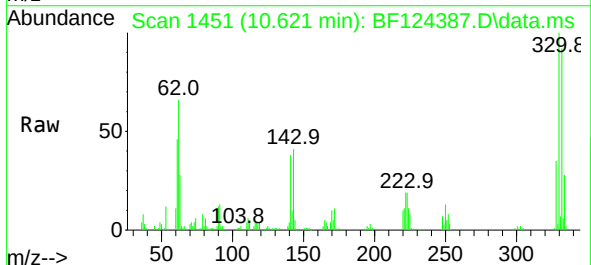
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

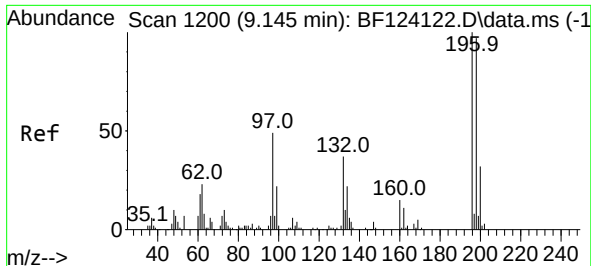
Tgt Ion:237	Resp:	38012
Ion Ratio	Lower	Upper
237	100	
235	63.3	38.8 78.8
272	12.5	0.0 32.4



#42
2,4,6-Tribromophenol
Concen: 84.671 ng
RT: 10.621 min Scan# 1451
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Tgt Ion:330	Resp:	87217
Ion Ratio	Lower	Upper
330	100	
332	95.2	77.1 115.7
141	36.5	27.9 41.9

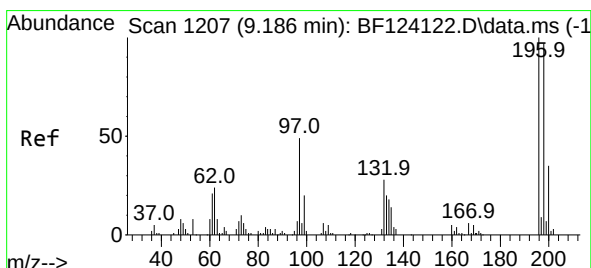
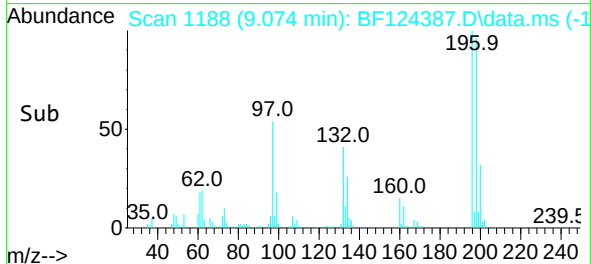
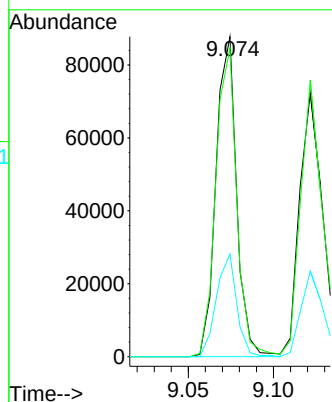
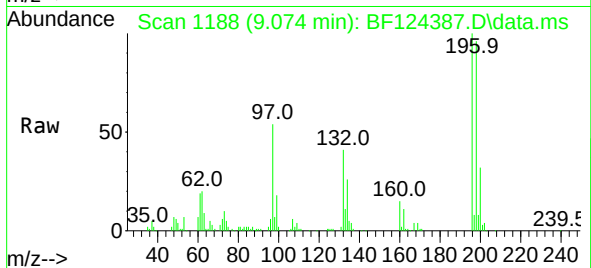




#43
2,4,6-Trichlorophenol
Concen: 43.874 ng
RT: 9.074 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

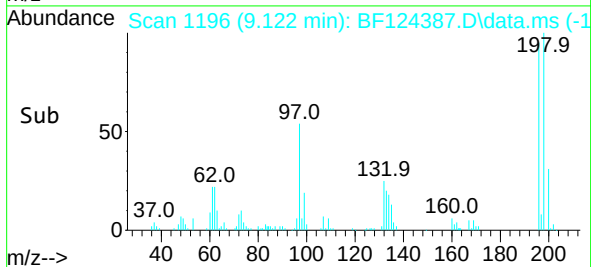
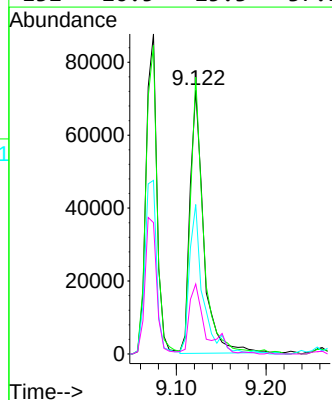
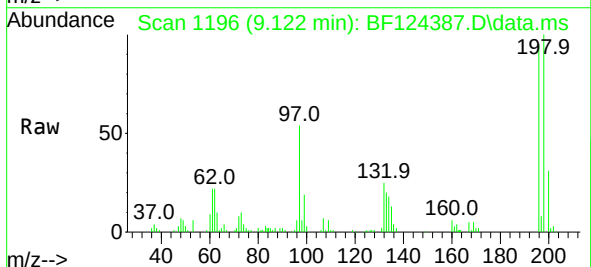
Instrument :
BNA_F
ClientSampled :
SSTDCCC040

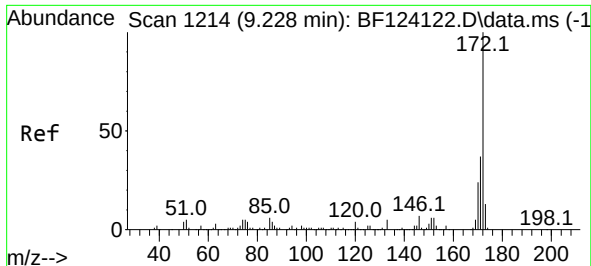
Tgt Ion:196 Resp: 73711
Ion Ratio Lower Upper
196 100
198 96.4 78.2 117.2
200 32.1 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 42.337 ng
RT: 9.122 min Scan# 1196
Delta R.T. -0.006 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Tgt Ion:196 Resp: 76357
Ion Ratio Lower Upper
196 100
198 105.0 76.5 114.7
97 56.7 52.9 79.3
132 26.5 25.3 37.9

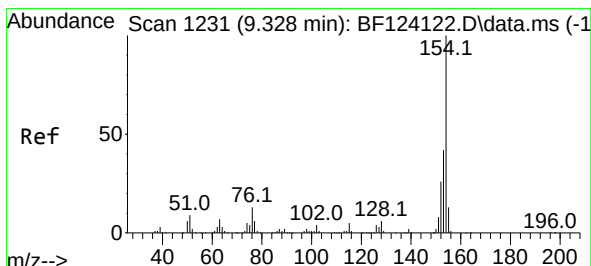
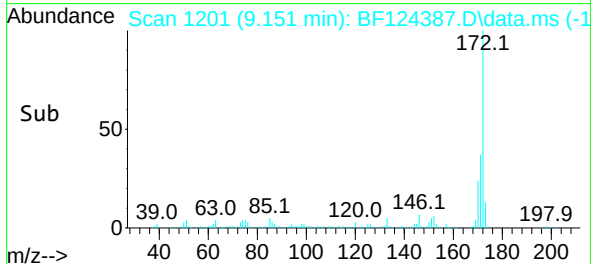
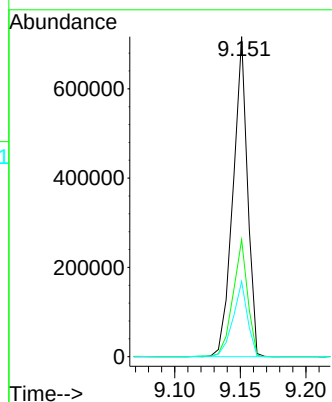
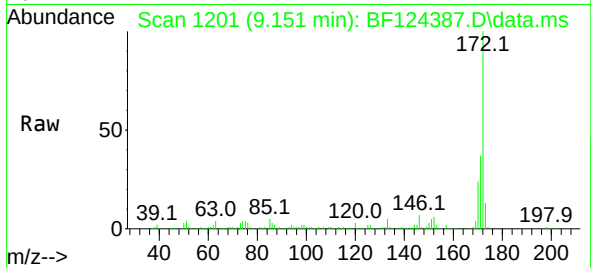




#45
2-Fluorobiphenyl
Concen: 95.319 ng
RT: 9.151 min Scan# 1201
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

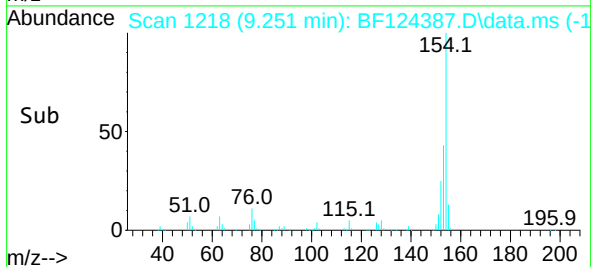
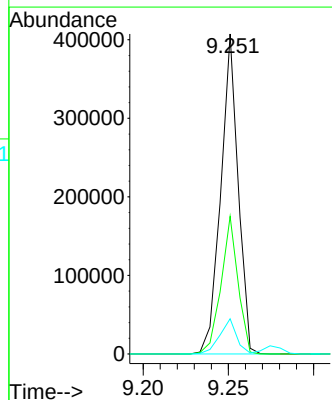
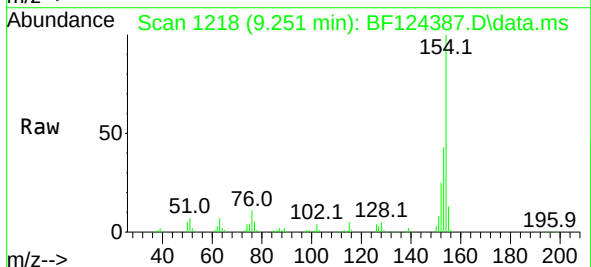
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

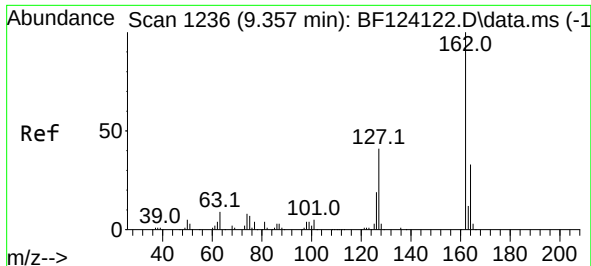
Tgt Ion:172 Resp: 550737
Ion Ratio Lower Upper
172 100
171 36.5 28.1 42.1
170 23.5 19.2 28.8



#46
1,1'-Biphenyl
Concen: 47.045 ng
RT: 9.251 min Scan# 1218
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Tgt Ion:154 Resp: 288741
Ion Ratio Lower Upper
154 100
153 43.0 20.7 60.7
76 11.0 0.0 31.7





#47

2-Chloronaphthalene

Concen: 45.909 ng

RT: 9.274 min Scan# 1222

Delta R.T. -0.006 min

Lab File: BF124387.D

Acq: 21 Jun 2021 11:28

Tgt Ion: 162 Resp: 229348

Ion Ratio Lower Upper

162 100

127 41.5 36.2 54.2

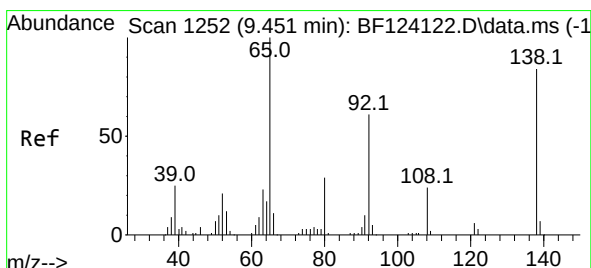
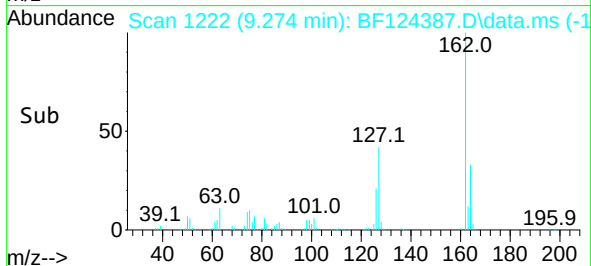
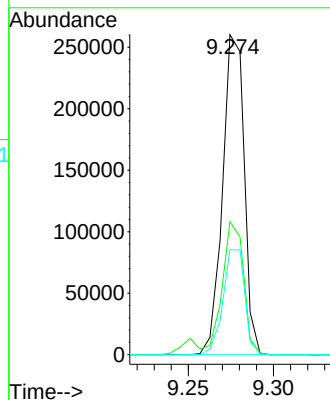
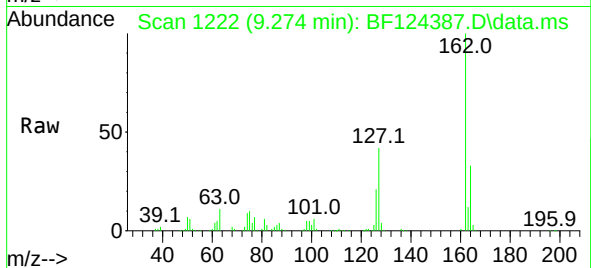
164 32.9 25.4 38.2

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#48

2-Nitroaniline

Concen: 45.161 ng

RT: 9.380 min Scan# 1240

Delta R.T. -0.000 min

Lab File: BF124387.D

Acq: 21 Jun 2021 11:28

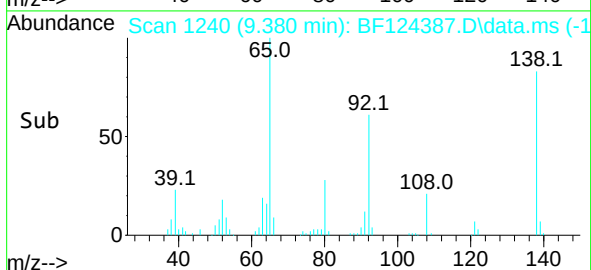
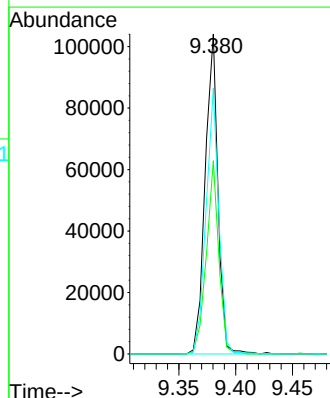
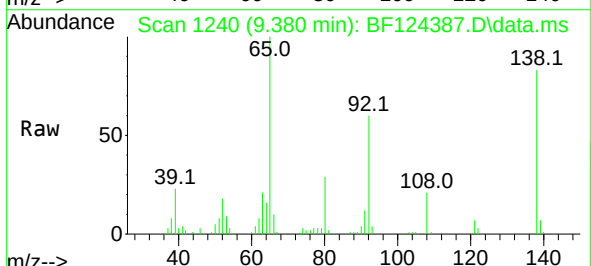
Tgt Ion: 65 Resp: 81417

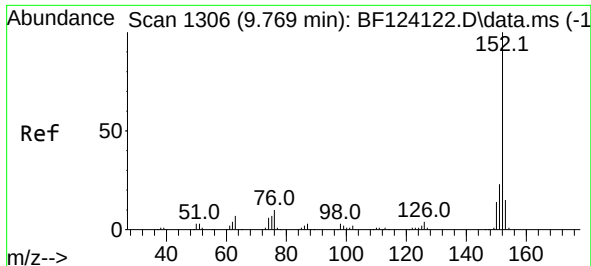
Ion Ratio Lower Upper

65 100

92 60.4 47.1 70.7

138 83.0 70.2 105.2

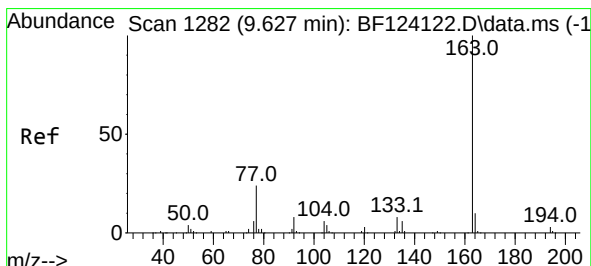
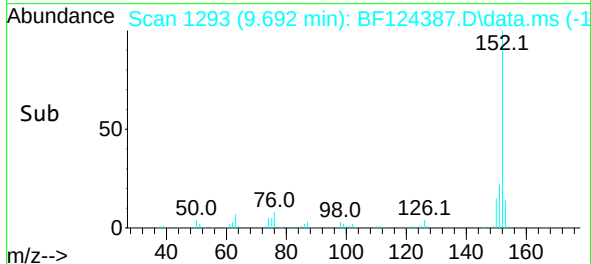
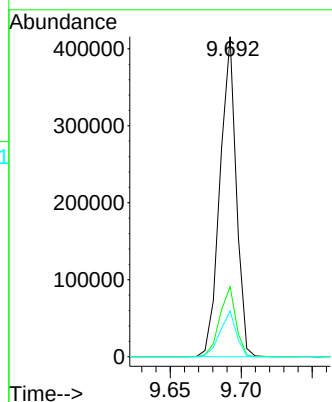
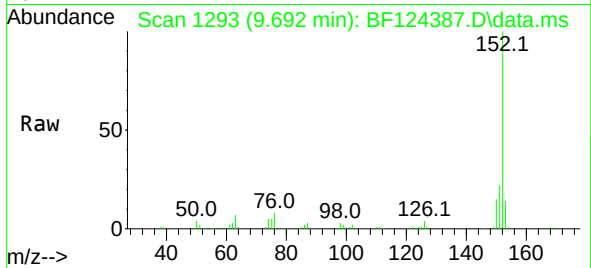




#49
Acenaphthylene
Concen: 45.444 ng
RT: 9.692 min Scan# 1293
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

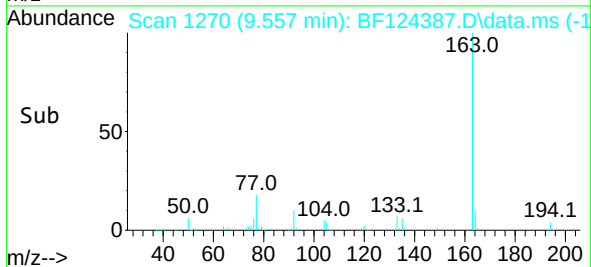
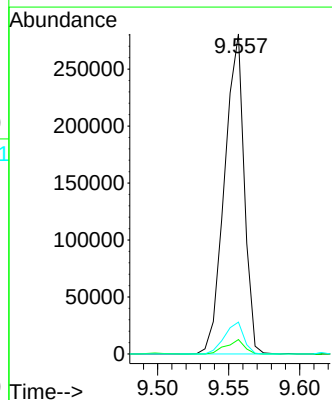
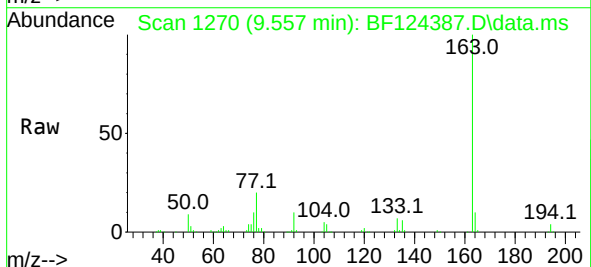
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

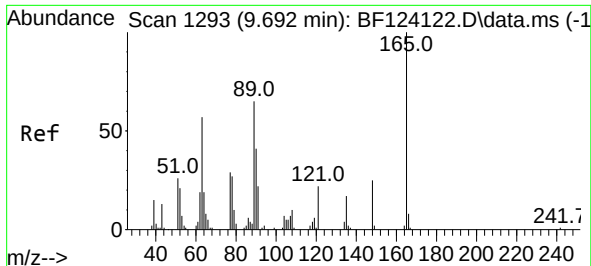
Tgt Ion:152 Resp: 329998
Ion Ratio Lower Upper
152 100
151 21.8 16.0 24.0
153 14.2 10.4 15.6



#50
Dimethylphthalate
Concen: 44.948 ng
RT: 9.557 min Scan# 1270
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Tgt Ion:163 Resp: 270377
Ion Ratio Lower Upper
163 100
194 4.5 3.1 4.7
164 9.9 8.2 12.2

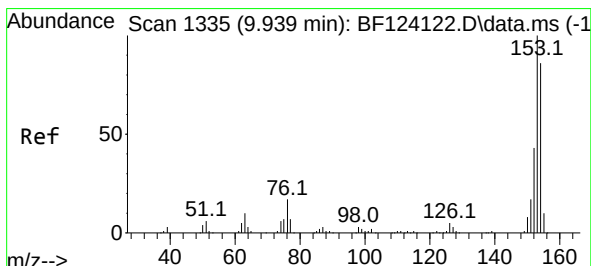
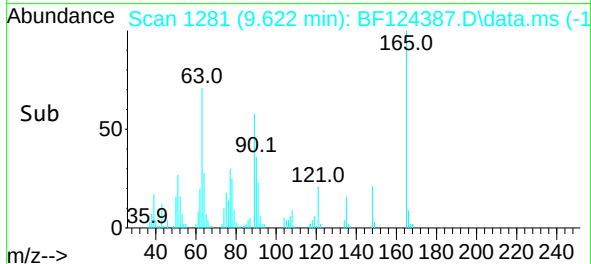
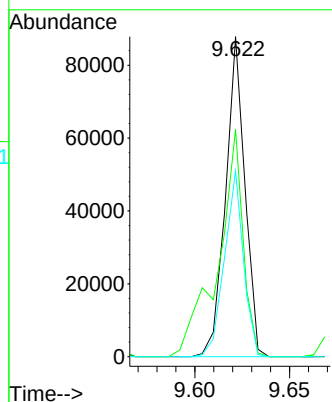
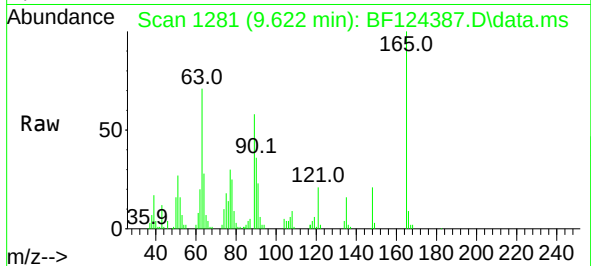




#51
2,6-Dinitrotoluene
Concen: 45.083 ng
RT: 9.622 min Scan# 1281
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

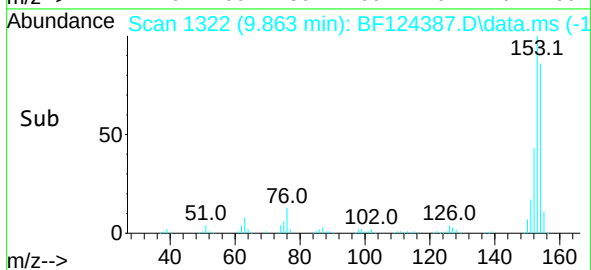
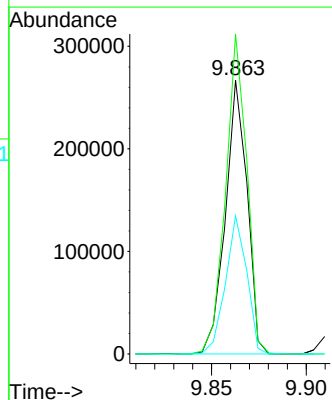
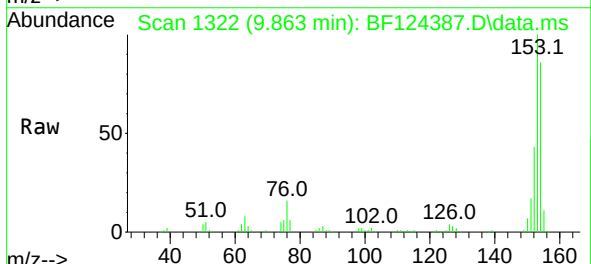
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

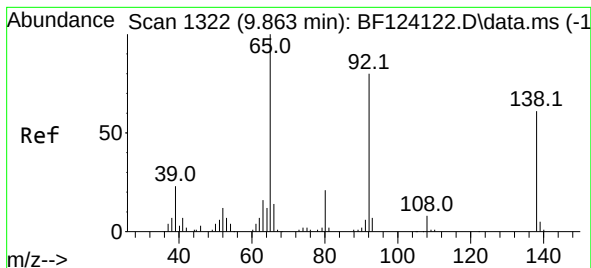
Tgt Ion:165 Resp: 62180
Ion Ratio Lower Upper
165 100
63 71.0 67.7 101.5
89 58.0 58.8 88.2#



#52
Acenaphthene
Concen: 44.699 ng
RT: 9.863 min Scan# 1322
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Tgt Ion:154 Resp: 212002
Ion Ratio Lower Upper
154 100
153 116.9 88.1 132.1
152 50.5 43.4 65.0

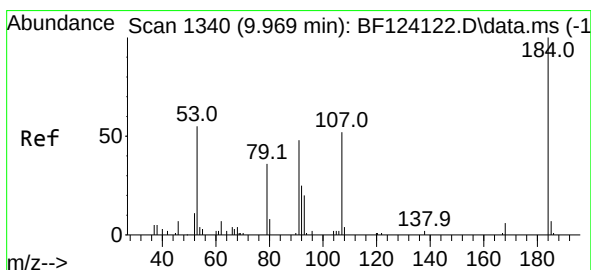
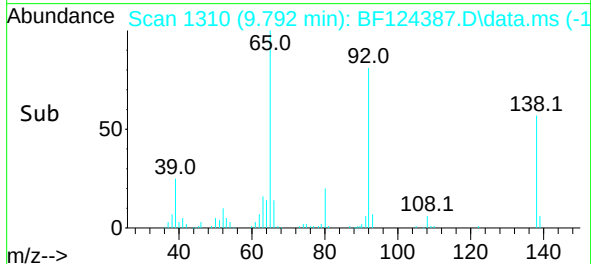
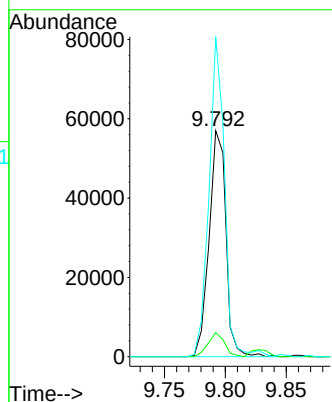
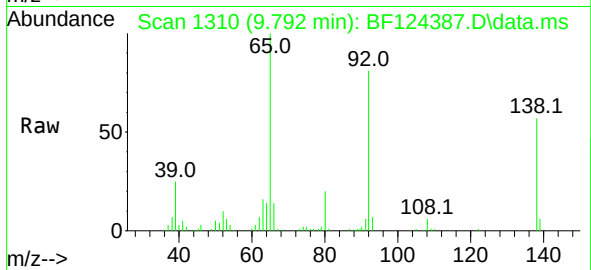




#53
3-Nitroaniline
Concen: 42.229 ng
RT: 9.792 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

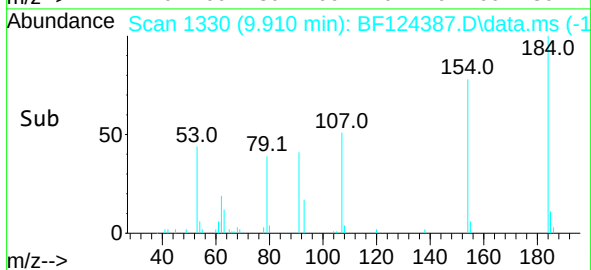
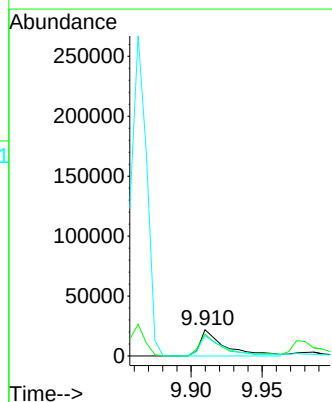
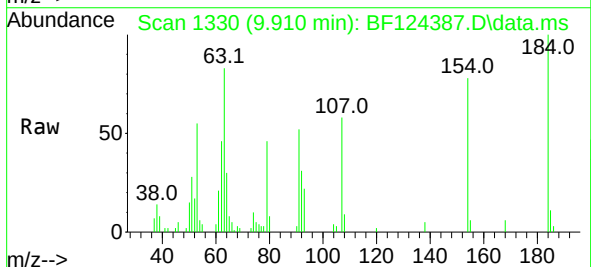
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

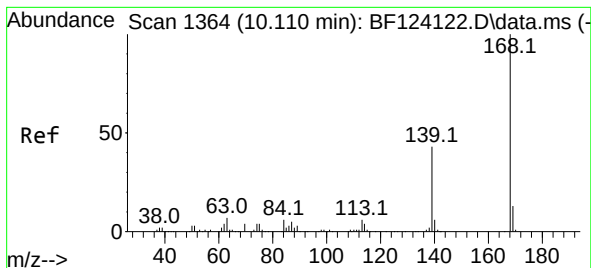
Tgt Ion:138 Resp: 54512
Ion Ratio Lower Upper
138 100
108 10.6 10.2 15.4
92 141.6 103.3 154.9



#54
2,4-Dinitrophenol
Concen: 38.964 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Tgt Ion:184 Resp: 26148
Ion Ratio Lower Upper
184 100
63 82.9 73.5 110.3
154 77.6 52.5 78.7

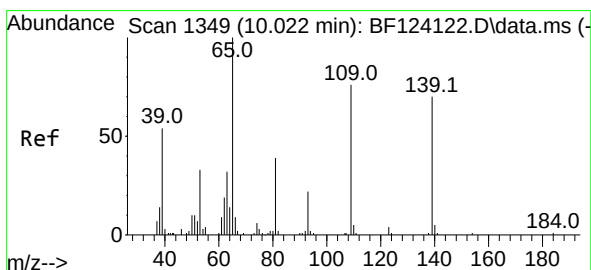
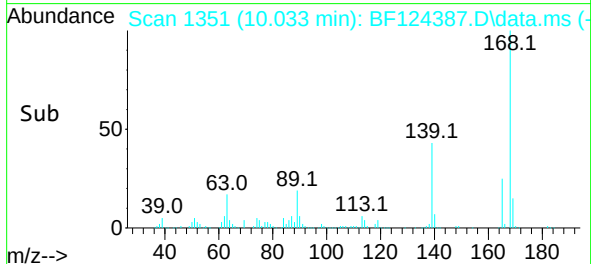
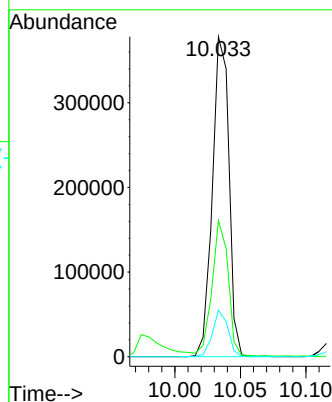
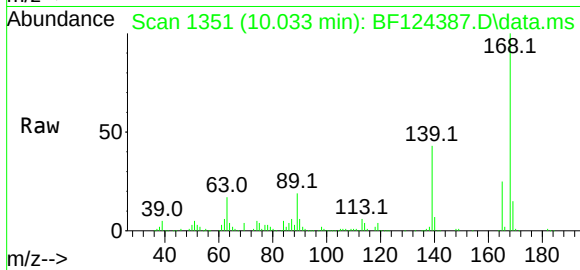




#55
Dibenzenofuran
Concen: 44.761 ng
RT: 10.033 min Scan# 1351
Delta R.T. -0.006 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

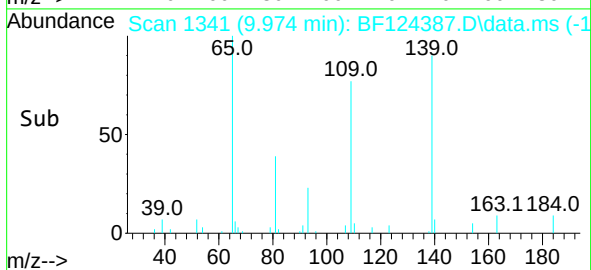
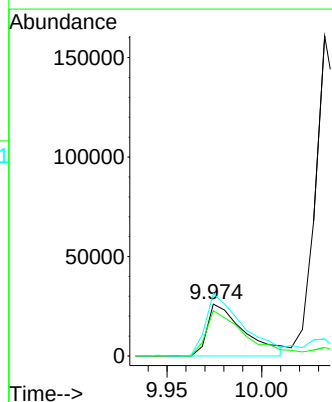
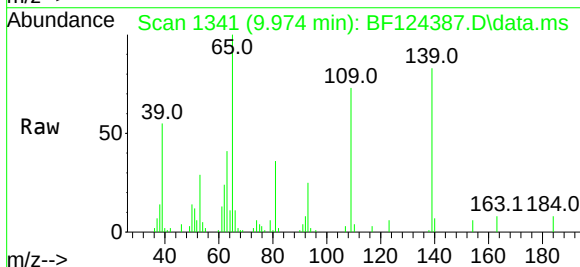
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

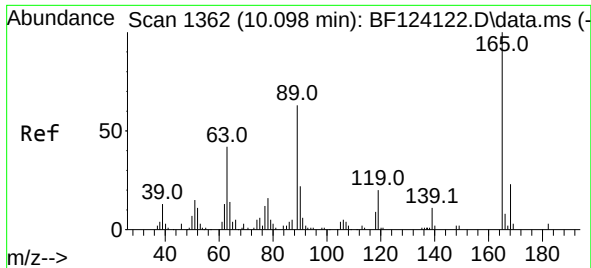
Tgt Ion:168 Resp: 332263
Ion Ratio Lower Upper
168 100
139 42.6 33.2 49.8
169 14.5 10.8 16.2



#56
4-Nitrophenol
Concen: 38.244 ng
RT: 9.974 min Scan# 1341
Delta R.T. -0.006 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Tgt Ion:139 Resp: 35281
Ion Ratio Lower Upper
139 100
109 87.2 63.2 103.2
65 120.0 110.0 150.0

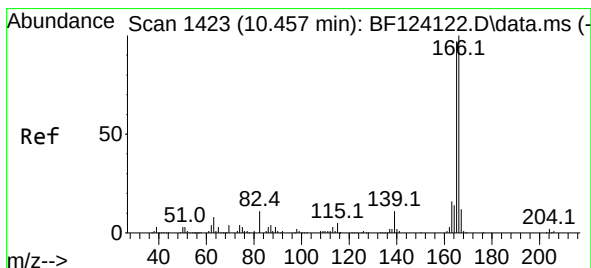
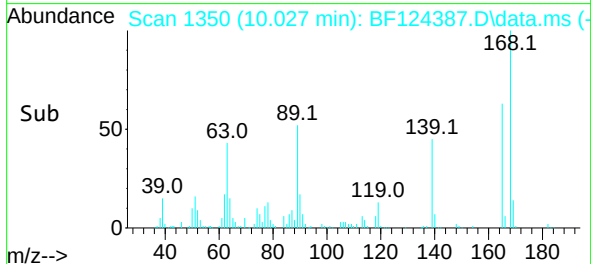
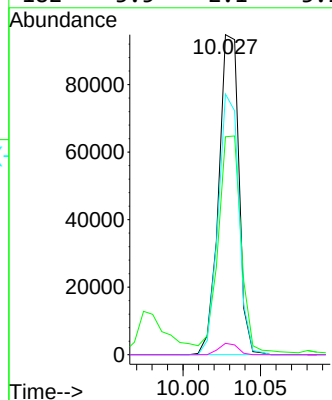
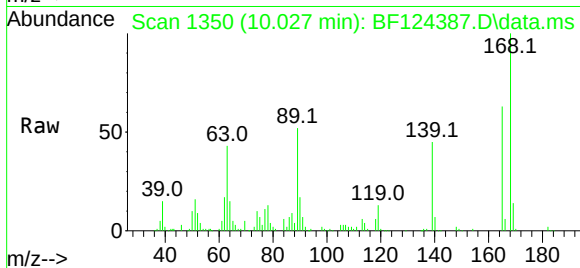




#57
2,4-Dinitrotoluene
Concen: 47.141 ng
RT: 10.027 min Scan# 1350
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

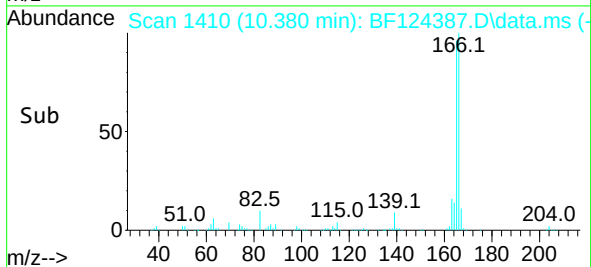
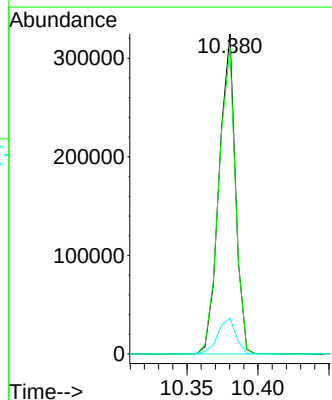
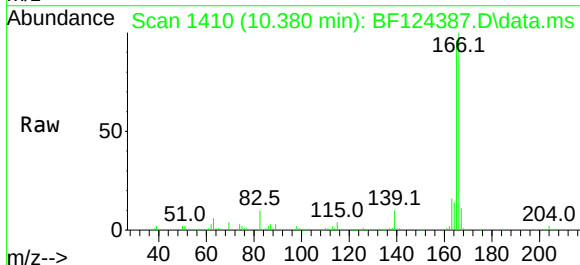
Instrument :
BNA_F
ClientSampleId :
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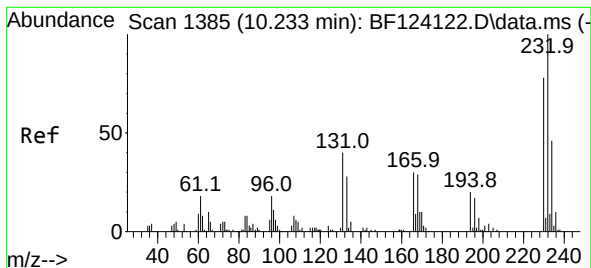
Tgt Ion:165 Resp: 85749
Ion Ratio Lower Upper
165 100
63 68.1 43.5 65.3#
89 81.5 67.7 101.5
182 3.5 2.1 3.1#



#58
Fluorene
Concen: 45.325 ng
RT: 10.380 min Scan# 1410
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Tgt Ion:166 Resp: 258261
Ion Ratio Lower Upper
166 100
165 95.7 73.5 110.3
167 11.2 10.7 16.1

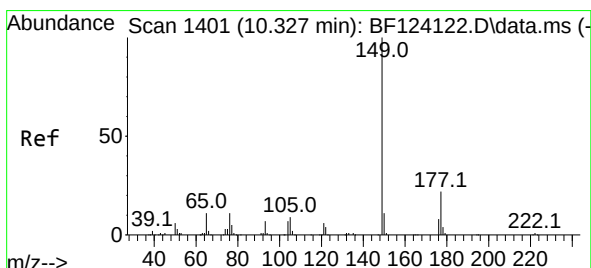
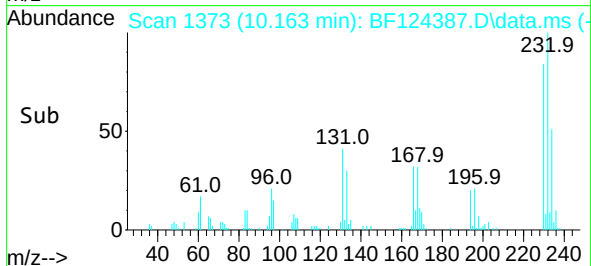
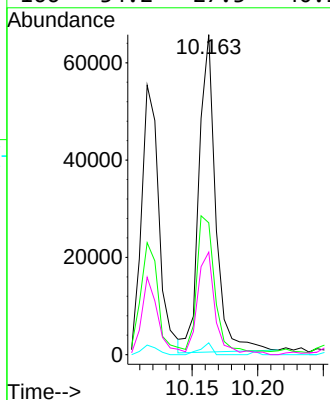
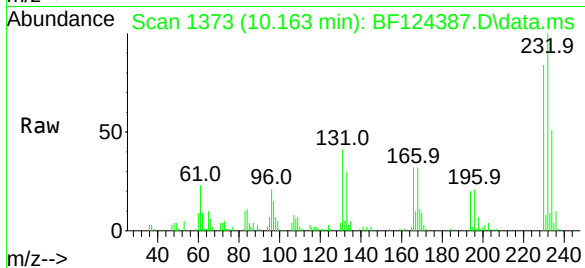




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.664 ng
RT: 10.163 min Scan# 1373
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

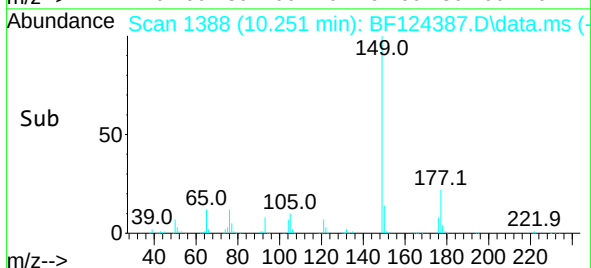
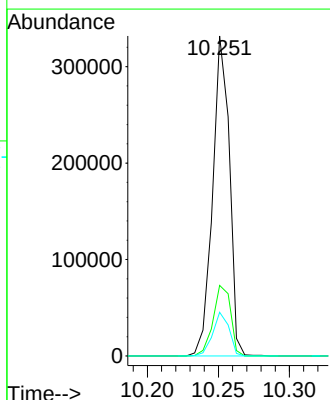
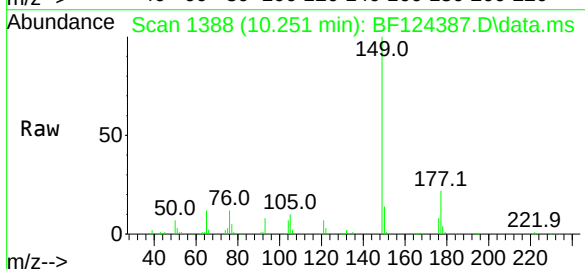
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

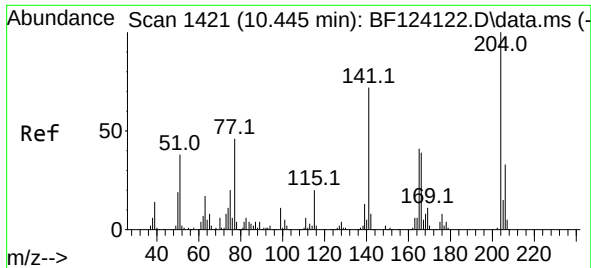
Tgt Ion:232 Resp: 57970
Ion Ratio Lower Upper
232 100
131 45.6 43.2 64.8
130 2.5 2.2 3.2
166 34.2 27.3 40.9



#60
Diethylphthalate
Concen: 44.706 ng
RT: 10.251 min Scan# 1388
Delta R.T. -0.006 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Tgt Ion:149 Resp: 271395
Ion Ratio Lower Upper
149 100
177 22.1 15.4 23.2
150 13.7 9.9 14.9

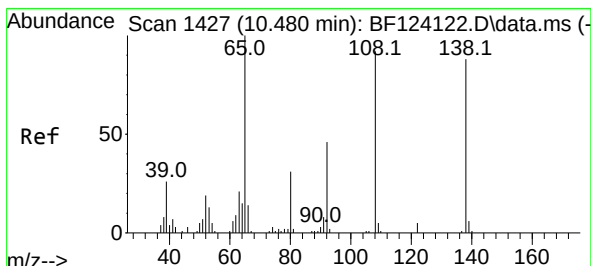
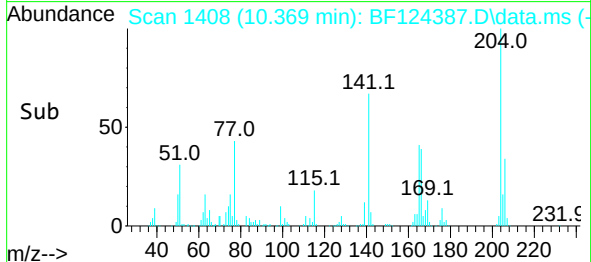
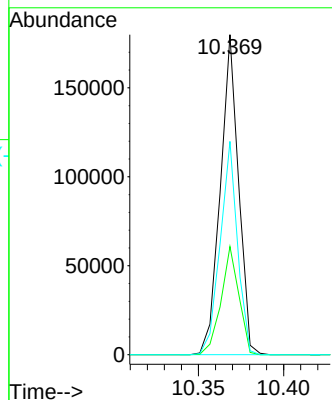
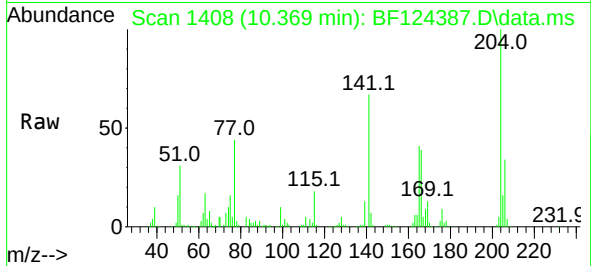




#61
4-Chlorophenyl-phenylether
Concen: 45.856 ng
RT: 10.369 min Scan# 1408
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

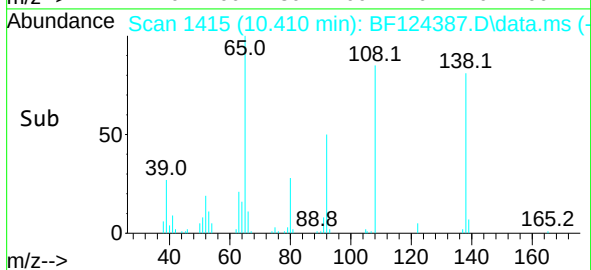
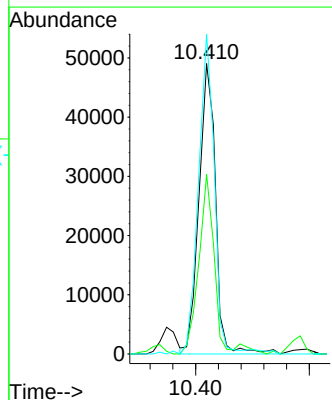
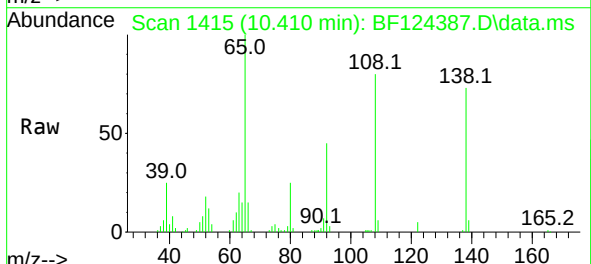
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

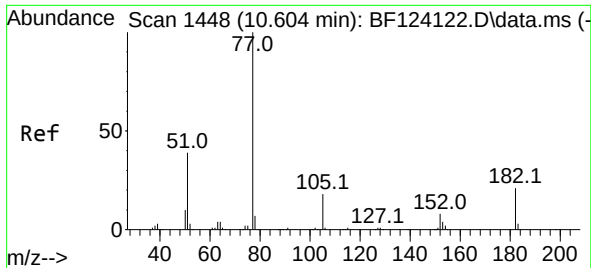
Tgt Ion:204 Resp: 133598
Ion Ratio Lower Upper
204 100
206 33.8 25.7 38.5
141 66.6 55.5 83.3



#62
4-Nitroaniline
Concen: 38.234 ng
RT: 10.410 min Scan# 1415
Delta R.T. -0.006 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Tgt Ion:138 Resp: 49625
Ion Ratio Lower Upper
138 100
92 61.8 35.8 75.8
108 110.2 63.6 103.6#



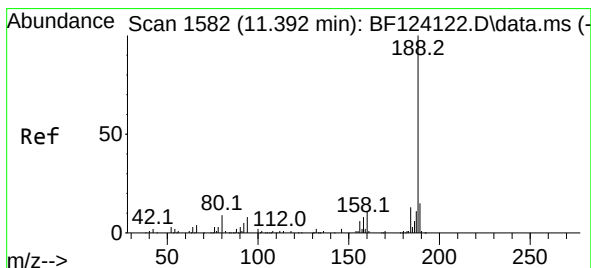
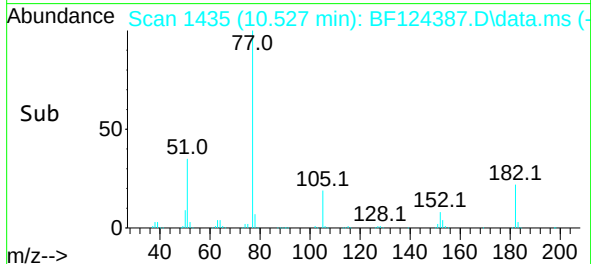
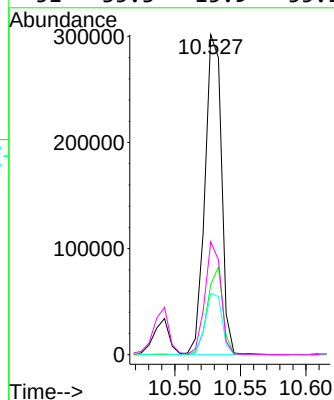
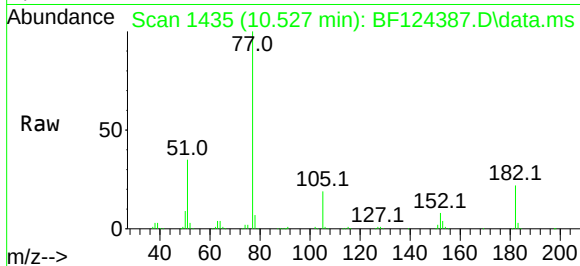


#63
Azobenzene
Concen: 42.086 ng
RT: 10.527 min Scan# 1435
Delta R.T. -0.006 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 266320

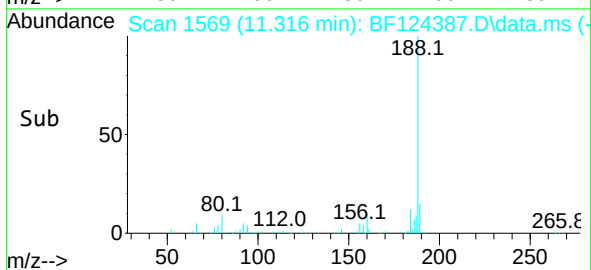
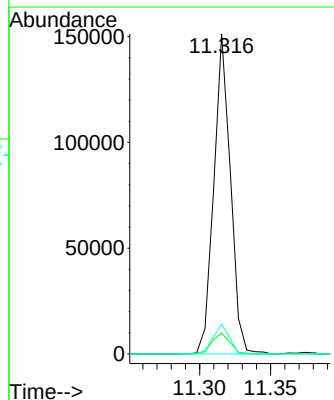
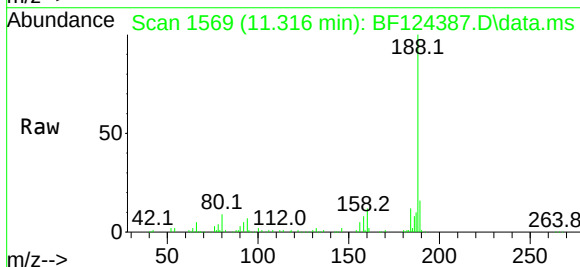
Ion	Ratio	Lower	Upper
77	100		
182	22.0	1.7	41.7
105	19.2	1.7	41.7
51	35.3	15.9	55.9

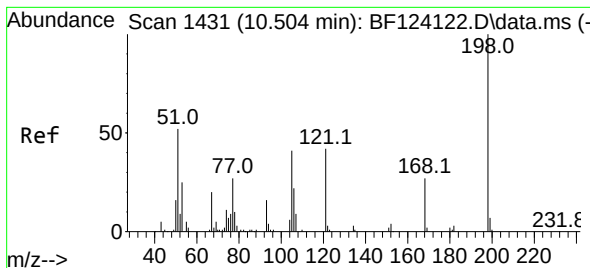


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.316 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Tgt Ion: 188 Resp: 122698

Ion	Ratio	Lower	Upper
188	100		
94	6.5	6.9	10.3#
80	9.3	8.2	12.2

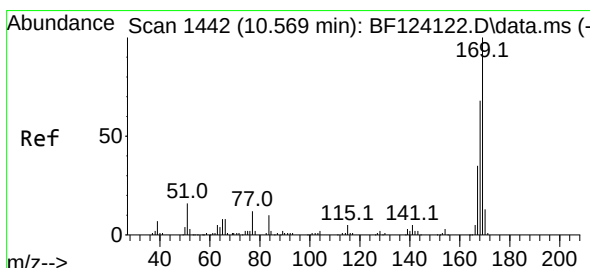
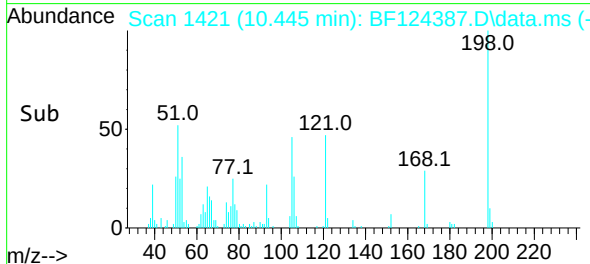
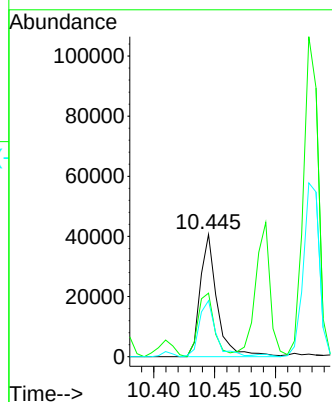
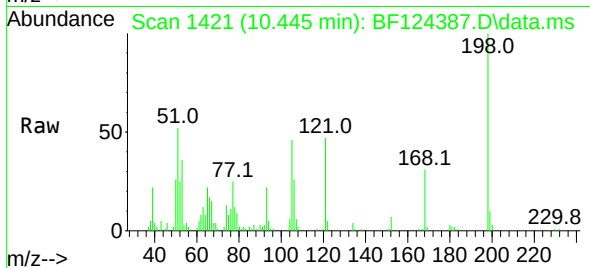




#65
4,6-Dinitro-2-methylphenol
Concen: 39.900 ng
RT: 10.445 min Scan# 1421
Delta R.T. 0.006 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

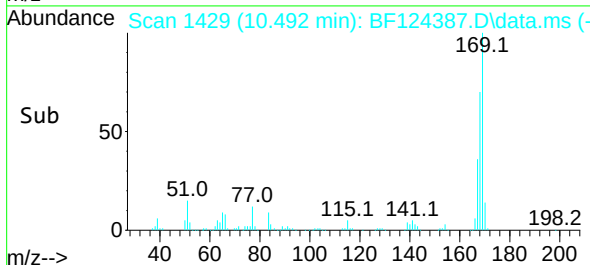
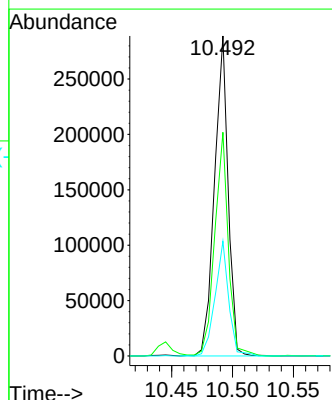
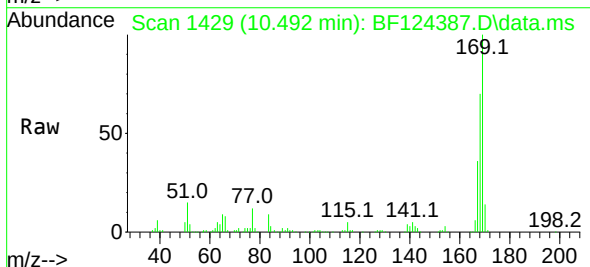
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

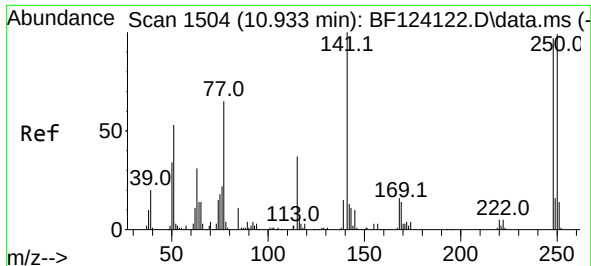
Tgt Ion:198 Resp: 39343
Ion Ratio Lower Upper
198 100
51 52.0 64.8 104.8#
105 45.8 42.6 82.6



#66
n-Nitrosodiphenylamine
Concen: 48.475 ng
RT: 10.492 min Scan# 1429
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Tgt Ion:169 Resp: 225990
Ion Ratio Lower Upper
169 100
168 69.9 53.3 79.9
167 35.8 29.9 44.9

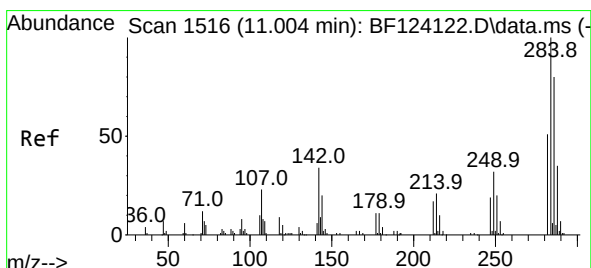
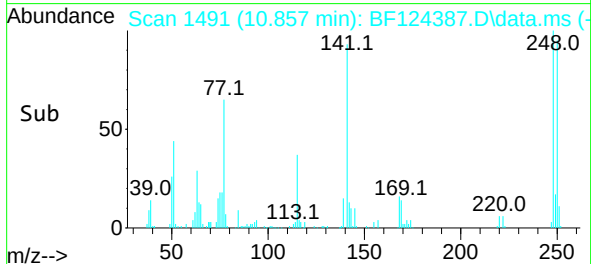
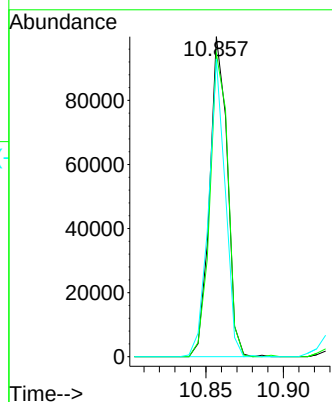
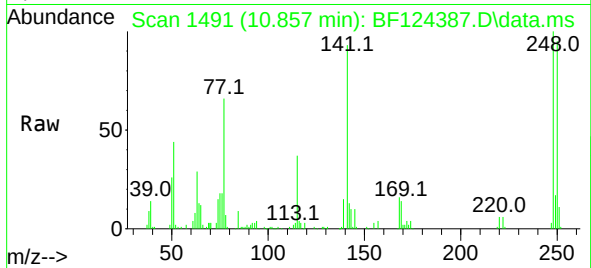




#67
4-Bromophenyl-phenylether
Concen: 47.099 ng
RT: 10.857 min Scan# 1491
Delta R.T. -0.006 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

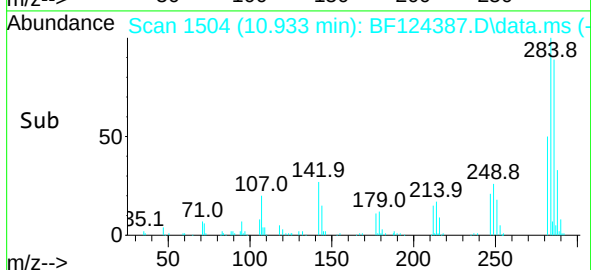
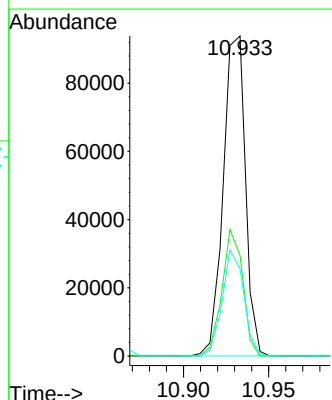
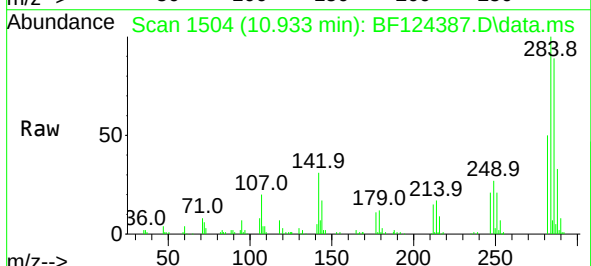
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

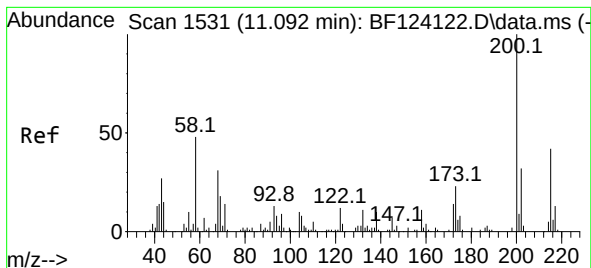
Tgt Ion:248 Resp: 79321
Ion Ratio Lower Upper
248 100
250 94.7 77.4 116.2
141 93.0 63.7 95.5



#68
Hexachlorobenzene
Concen: 44.547 ng
RT: 10.933 min Scan# 1504
Delta R.T. 0.006 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Tgt Ion:284 Resp: 84974
Ion Ratio Lower Upper
284 100
142 31.4 28.3 42.5
249 27.2 23.5 35.3





#69

Atrazine

Concen: 40.160 ng

RT: 11.021 min Scan# 1519

Delta R.T. -0.000 min

Lab File: BF124387.D

Acq: 21 Jun 2021 11:28

Tgt Ion:200 Resp: 52999

Ion Ratio Lower Upper

200 100

173 29.5 6.9 46.9

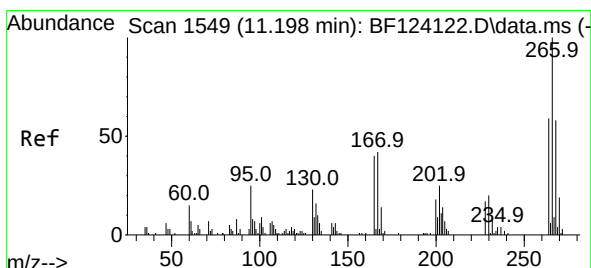
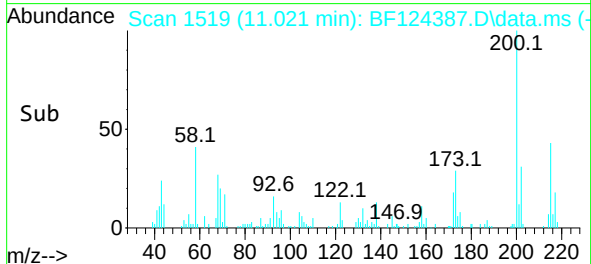
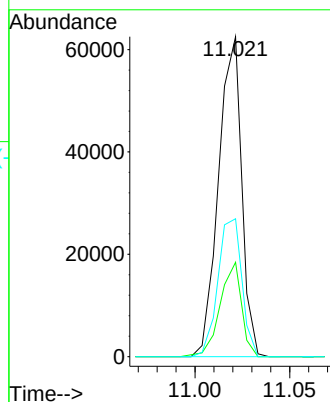
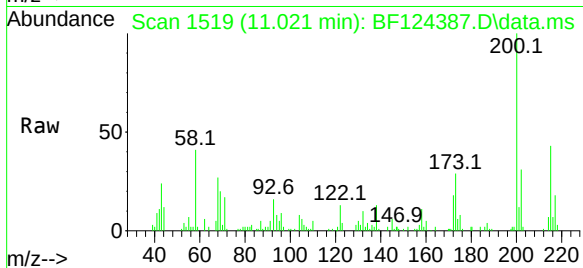
215 43.1 26.5 66.5

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 46.265 ng

RT: 11.133 min Scan# 1538

Delta R.T. 0.006 min

Lab File: BF124387.D

Acq: 21 Jun 2021 11:28

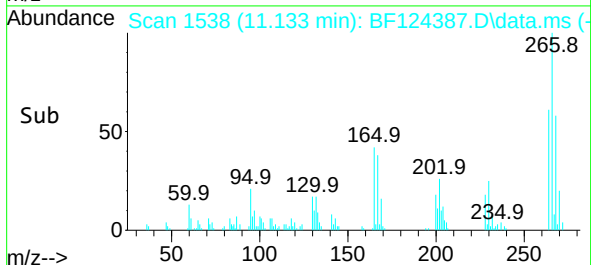
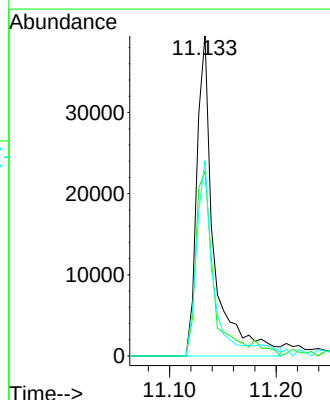
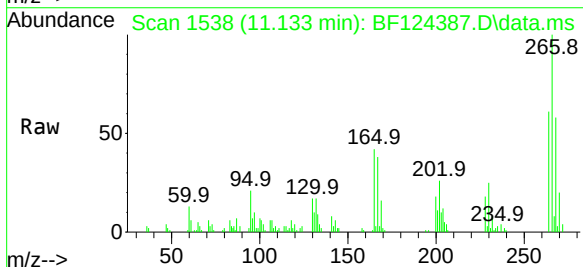
Tgt Ion:266 Resp: 44405

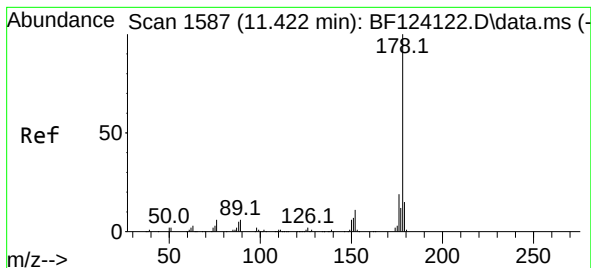
Ion Ratio Lower Upper

266 100

268 57.6 51.6 77.4

264 61.0 52.6 78.8

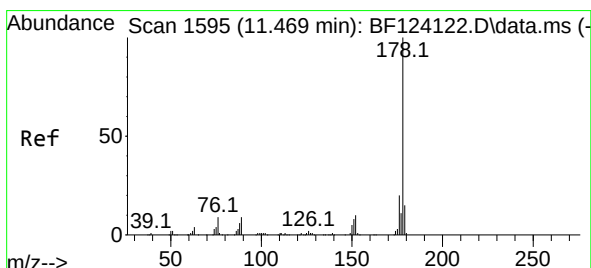
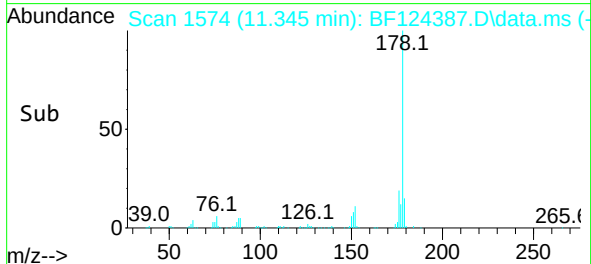
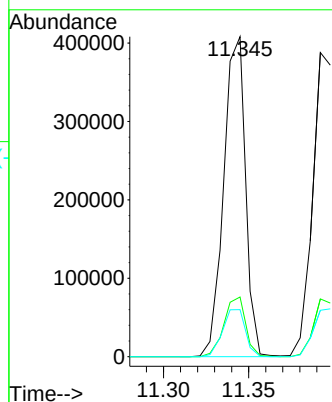
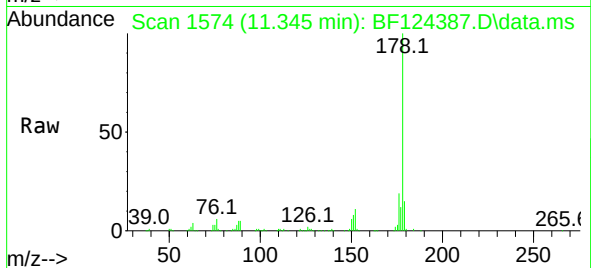




#71
Phenanthrene
Concen: 47.471 ng
RT: 11.345 min Scan# 1574
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

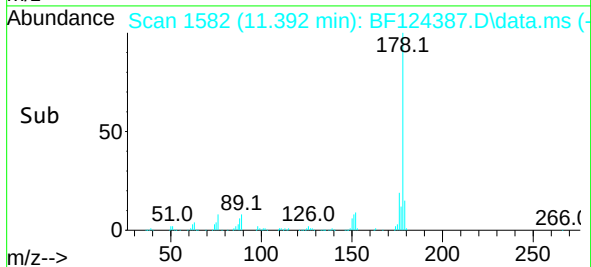
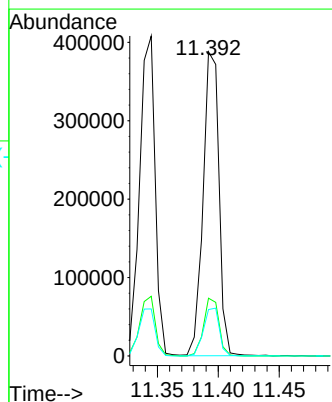
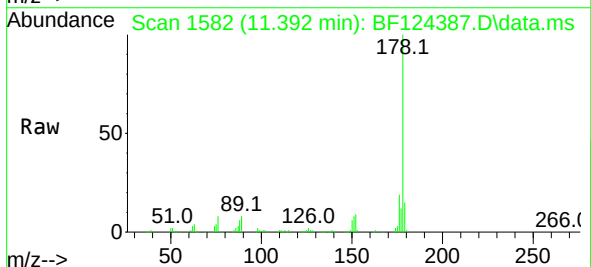
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

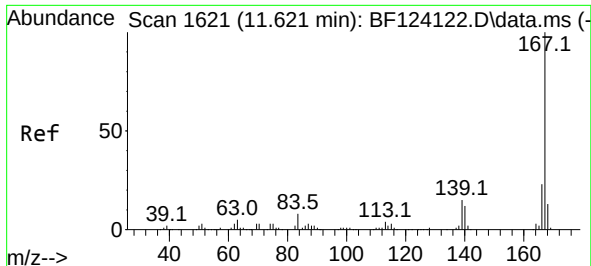
Tgt Ion:178 Resp: 363851
Ion Ratio Lower Upper
178 100
176 18.7 15.6 23.4
179 14.7 12.5 18.7



#72
Anthracene
Concen: 45.679 ng
RT: 11.392 min Scan# 1582
Delta R.T. -0.006 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Tgt Ion:178 Resp: 352601
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.0
179 15.3 12.6 18.8

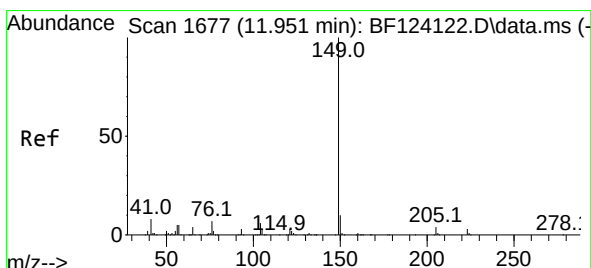
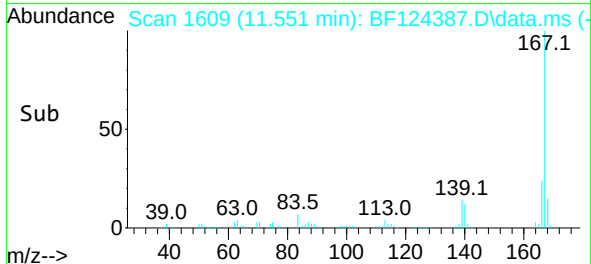
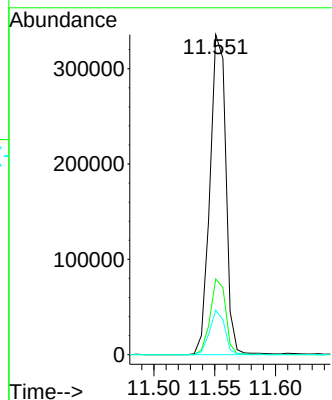
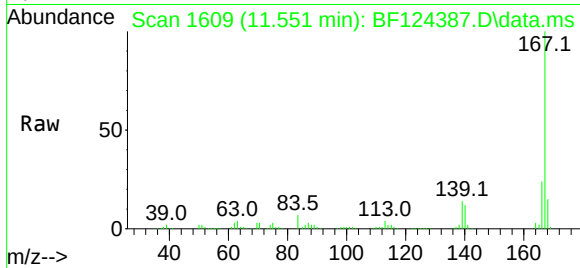




#73
 Carbazole
 Concen: 45.391 ng
 RT: 11.551 min Scan# 1609
 Delta R.T. -0.006 min
 Lab File: BF124387.D
 Acq: 21 Jun 2021 11:28

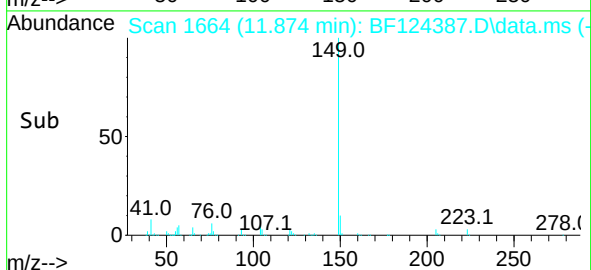
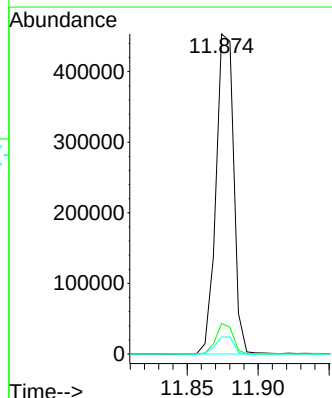
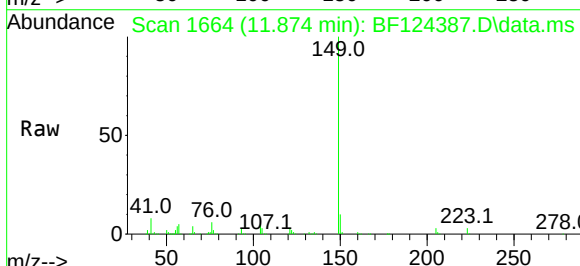
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

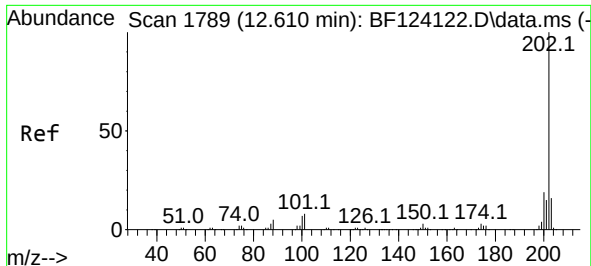
Tgt Ion:167 Resp: 305339
 Ion Ratio Lower Upper
 167 100
 166 23.7 17.0 25.6
 139 13.9 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 45.410 ng
 RT: 11.874 min Scan# 1664
 Delta R.T. -0.006 min
 Lab File: BF124387.D
 Acq: 21 Jun 2021 11:28

Tgt Ion:149 Resp: 392564
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.8 11.8
 104 5.3 4.6 6.8

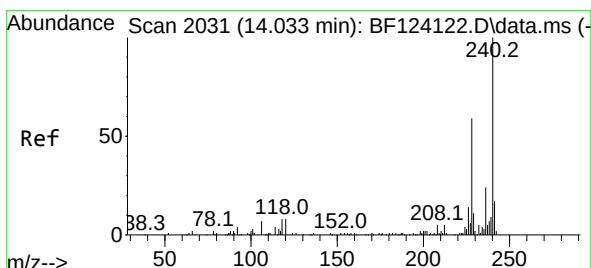
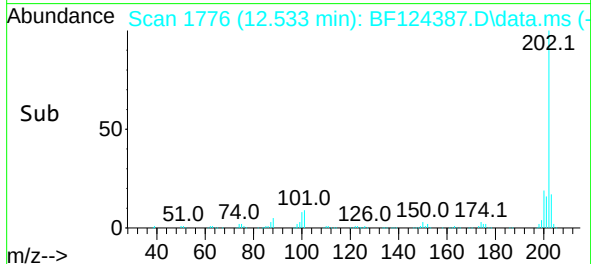
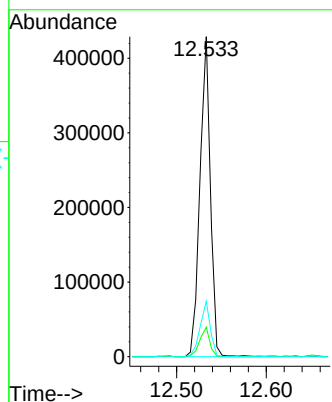
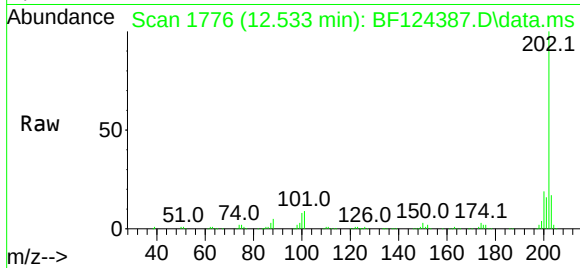




#75
Fluoranthene
Concen: 43.145 ng
RT: 12.533 min Scan# 1776
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

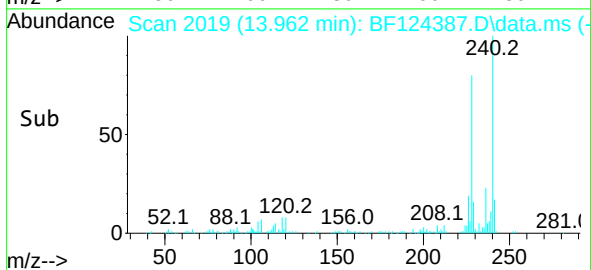
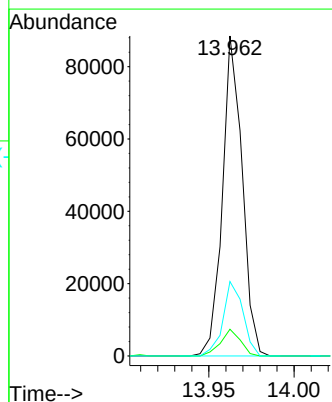
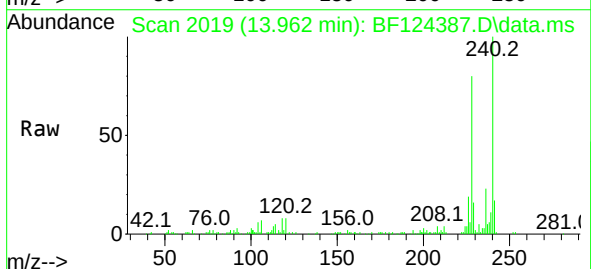
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

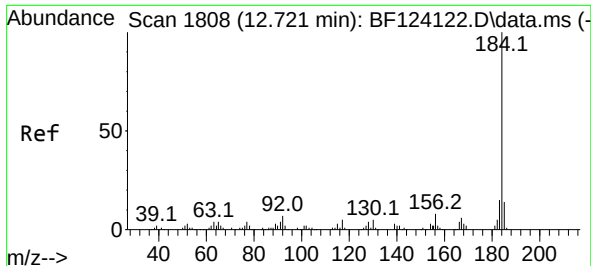
Tgt Ion:202 Resp: 347124
Ion Ratio Lower Upper
202 100
101 9.2 0.0 30.9
203 17.4 0.0 37.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.962 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Tgt Ion:240 Resp: 71246
Ion Ratio Lower Upper
240 100
120 8.4 7.2 10.8
236 23.3 19.0 28.4

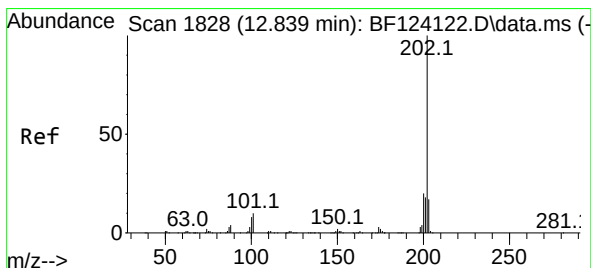
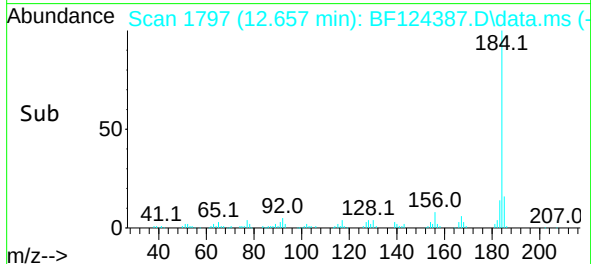
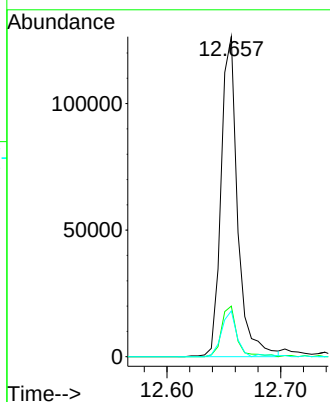
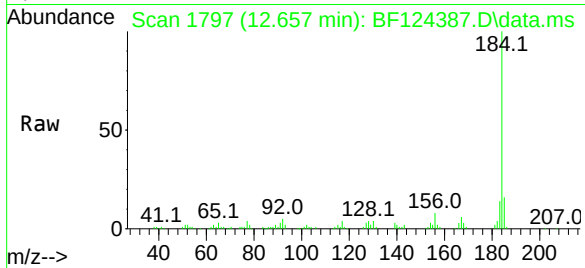




#77
Benzidine
Concen: 74.944 ng
RT: 12.657 min Scan# 1797
Delta R.T. -0.041 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

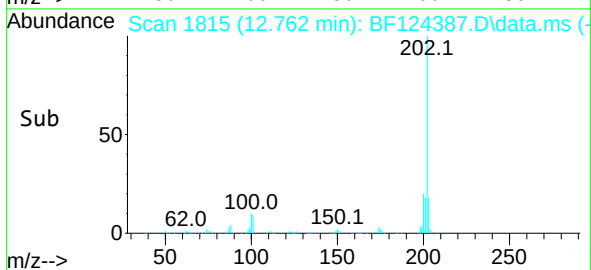
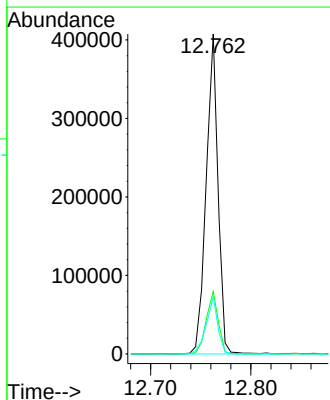
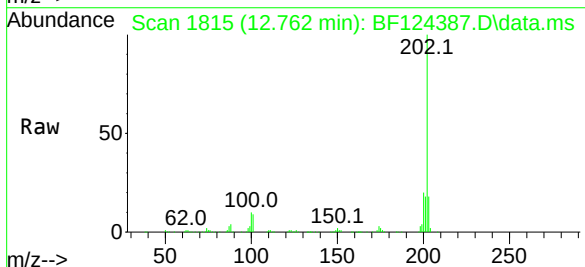
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

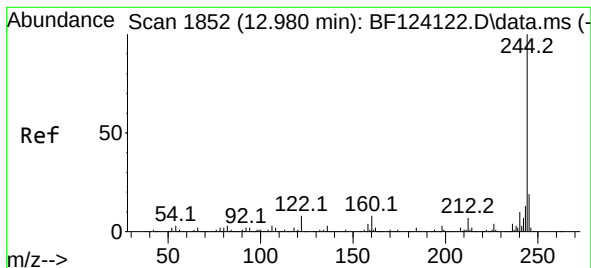
Tgt Ion:184 Resp: 128576
Ion Ratio Lower Upper
184 100
185 15.8 12.1 18.1
183 14.3 7.8 11.8#



#78
Pyrene
Concen: 49.144 ng
RT: 12.762 min Scan# 1815
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

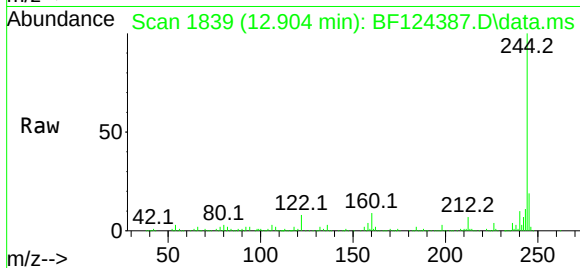
Tgt Ion:202 Resp: 336218
Ion Ratio Lower Upper
202 100
200 19.6 16.1 24.1
203 17.8 14.8 22.2



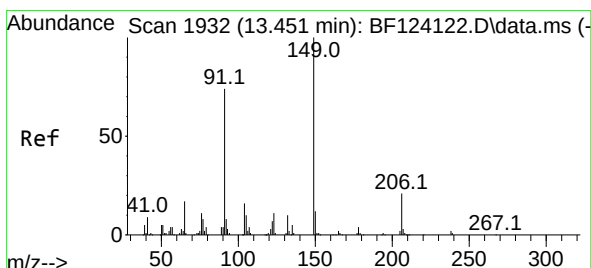
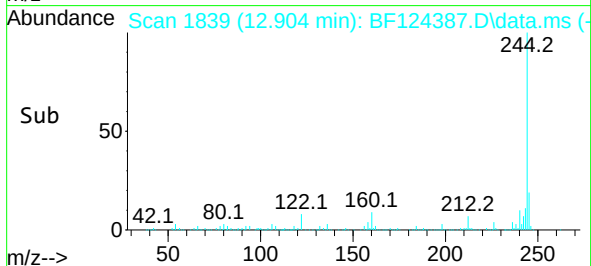
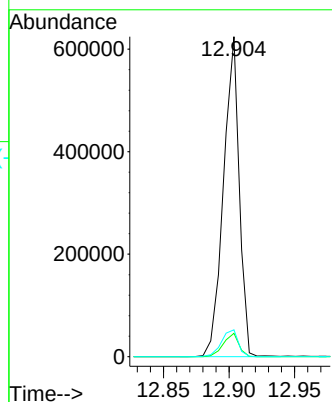


#79
 Terphenyl-d14
 Concen: 100.375 ng
 RT: 12.904 min Scan# 1839
 Delta R.T. -0.000 min
 Lab File: BF124387.D
 Acq: 21 Jun 2021 11:28

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

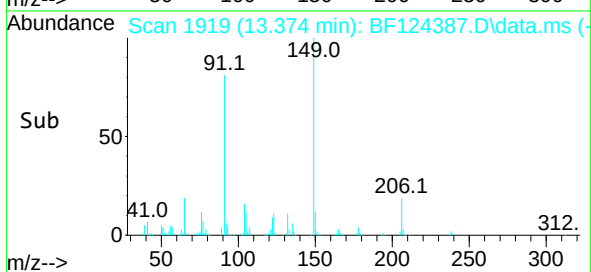
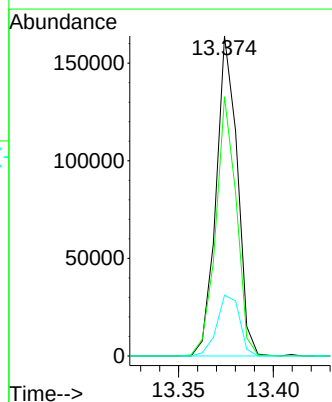
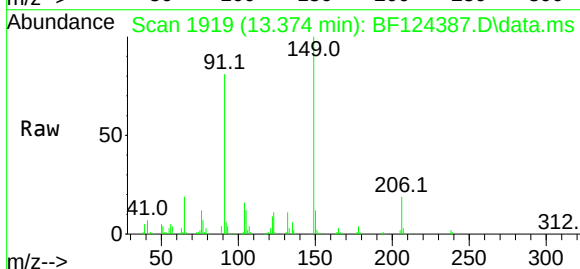


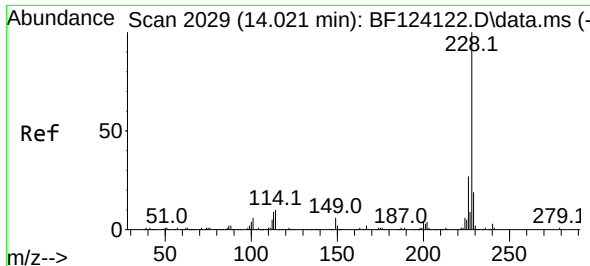
Tgt Ion:244 Resp: 520869
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.7 8.5
 122 8.4 9.7 14.5#



#80
 Butylbenzylphthalate
 Concen: 45.889 ng
 RT: 13.374 min Scan# 1919
 Delta R.T. -0.006 min
 Lab File: BF124387.D
 Acq: 21 Jun 2021 11:28

Tgt Ion:149 Resp: 127357
 Ion Ratio Lower Upper
 149 100
 91 81.0 63.6 95.4
 206 19.0 14.5 21.7

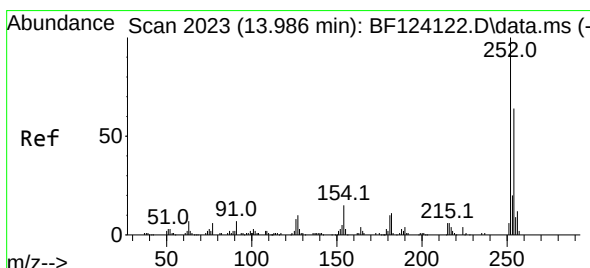
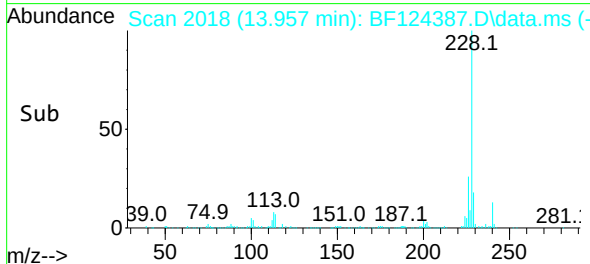
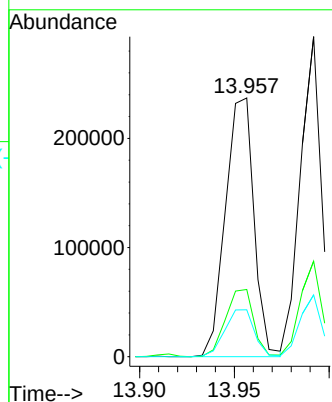
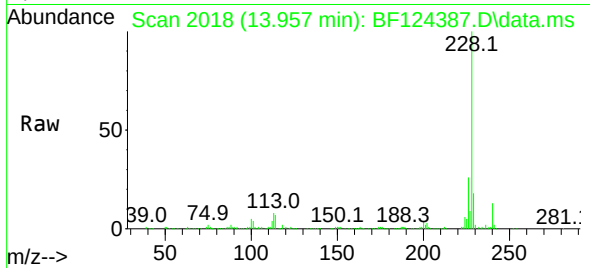




#81
Benzo(a)anthracene
Concen: 47.823 ng
RT: 13.957 min Scan# 2018
Delta R.T. 0.006 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

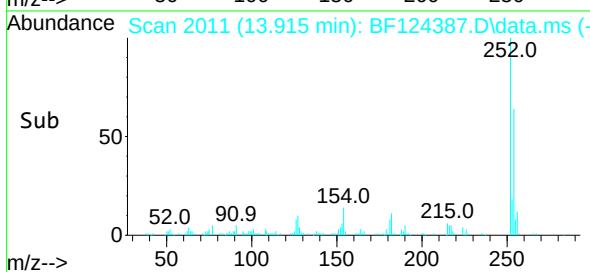
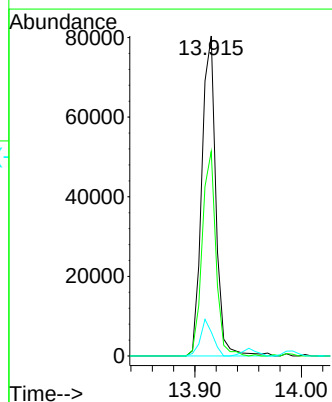
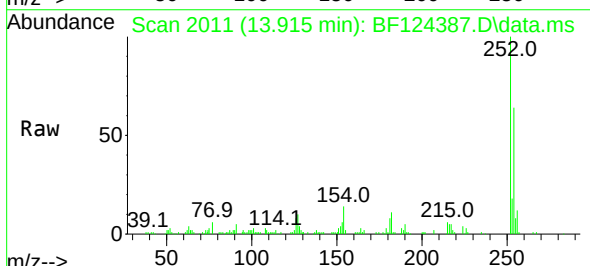
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

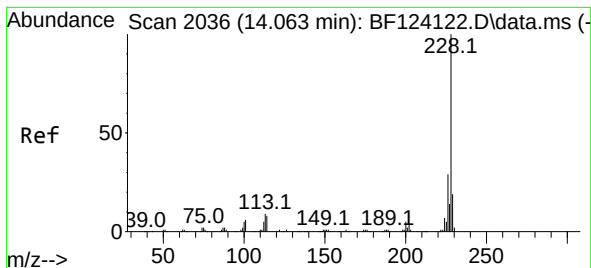
Tgt Ion:228 Resp: 248211
Ion Ratio Lower Upper
228 100
226 26.0 22.4 33.6
229 18.1 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 48.684 ng
RT: 13.915 min Scan# 2011
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Tgt Ion:252 Resp: 74129
Ion Ratio Lower Upper
252 100
254 63.9 51.1 76.7
126 7.5 7.7 11.5#





#83

Chrysene

Concen: 45.414 ng

RT: 13.992 min Scan# 2024

Delta R.T. -0.000 min

Lab File: BF124387.D

Acq: 21 Jun 2021 11:28

Tgt Ion:228 Resp: 227413

Ion Ratio Lower Upper

228 100

226 29.8 24.3 36.5

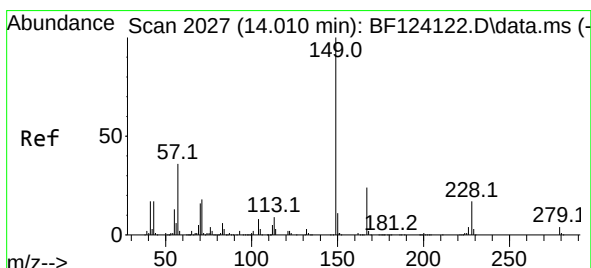
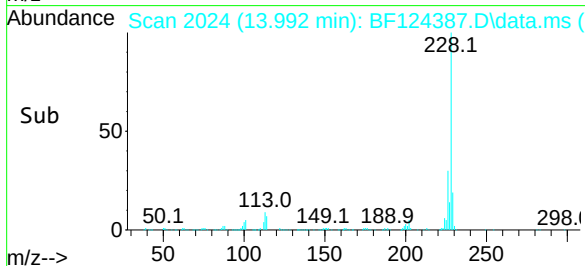
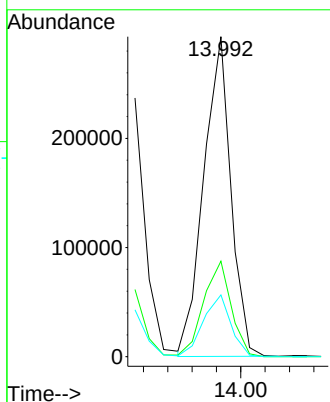
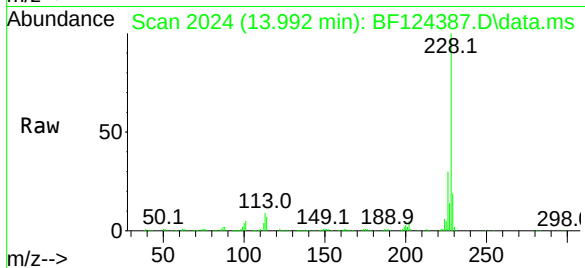
229 19.3 16.2 24.2

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#84

Bis(2-ethylhexyl)phthalate

Concen: 49.813 ng

RT: 13.939 min Scan# 2015

Delta R.T. -0.000 min

Lab File: BF124387.D

Acq: 21 Jun 2021 11:28

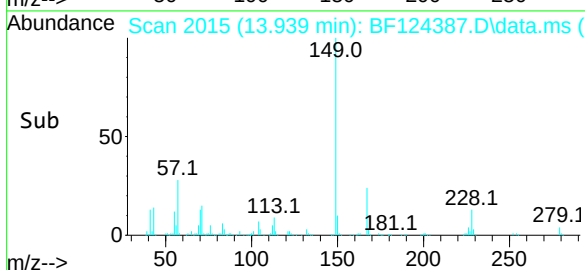
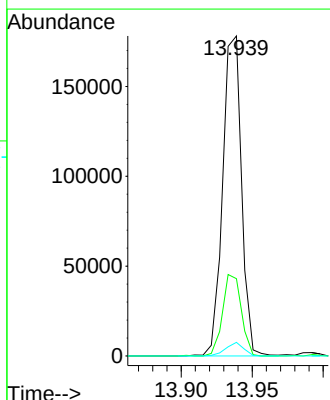
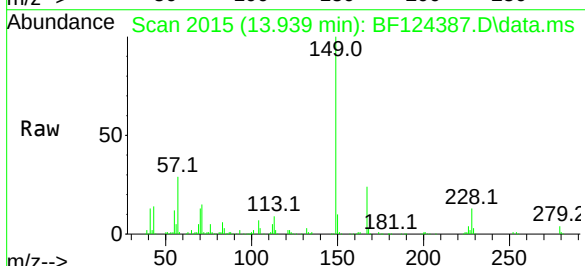
Tgt Ion:149 Resp: 164449

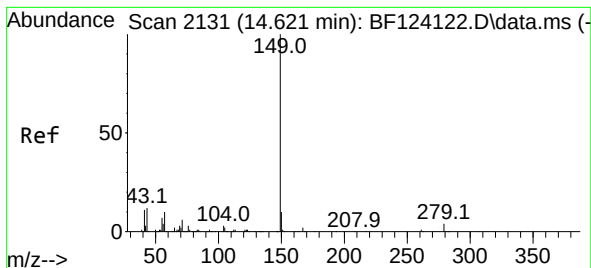
Ion Ratio Lower Upper

149 100

167 24.2 21.8 32.6

279 4.3 3.3 4.9

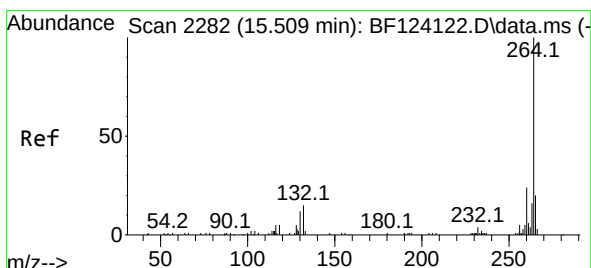
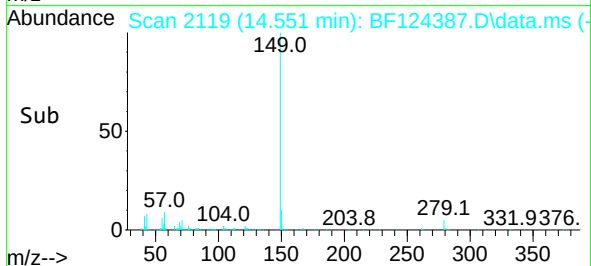
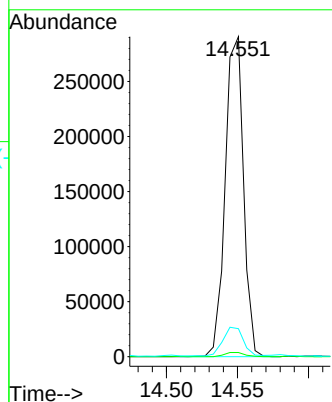
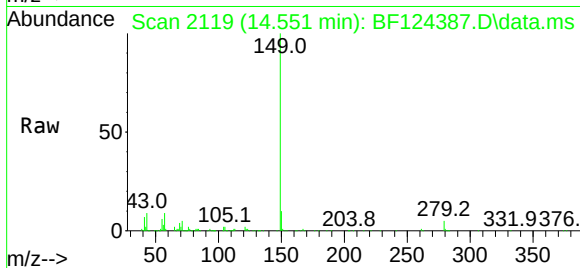




#85
Di-n-octyl phthalate
Concen: 58.896 ng
RT: 14.551 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

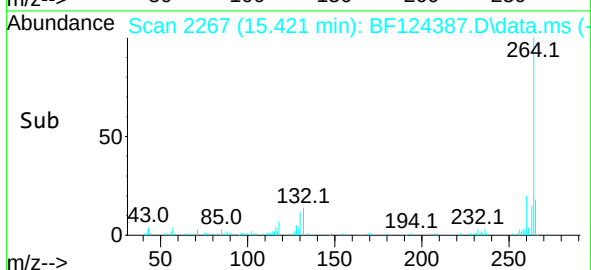
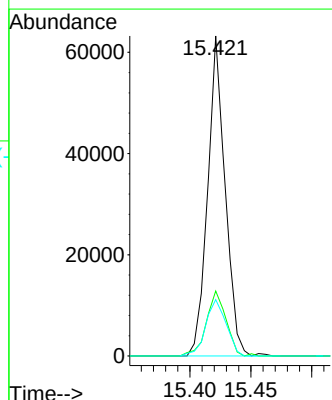
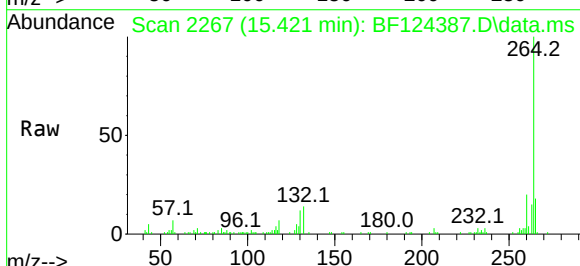
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

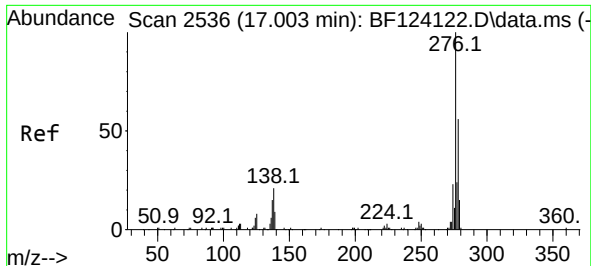
Tgt Ion:149 Resp: 259490
Ion Ratio Lower Upper
149 100
167 1.4 1.2 1.8
43 9.9 11.8 17.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.421 min Scan# 2267
Delta R.T. 0.006 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Tgt Ion:264 Resp: 63122
Ion Ratio Lower Upper
264 100
260 20.3 18.7 28.1
265 17.6 17.8 26.8#

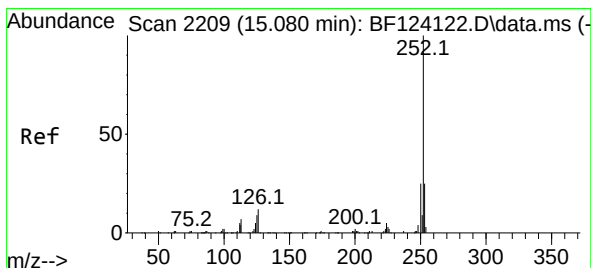
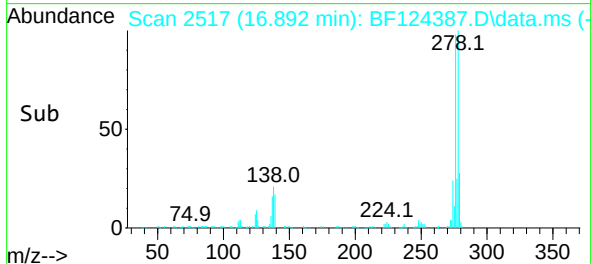
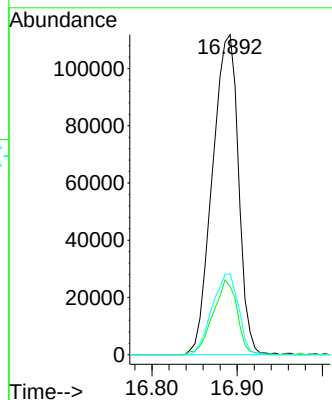
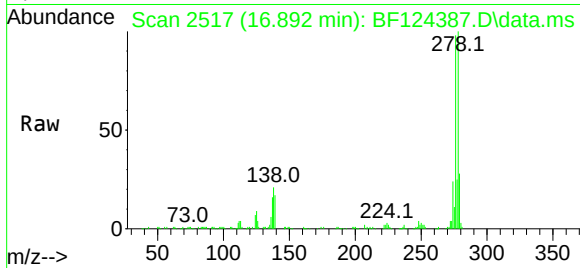




#87
Indeno(1,2,3-cd)pyrene
Concen: 45.460 ng
RT: 16.892 min Scan# 2517
Delta R.T. 0.018 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

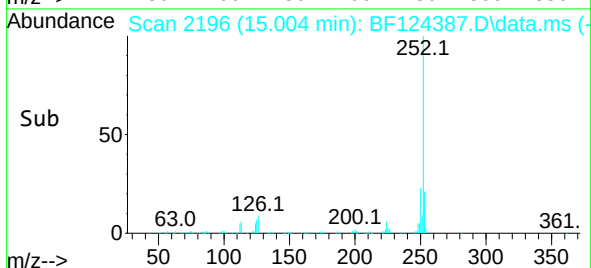
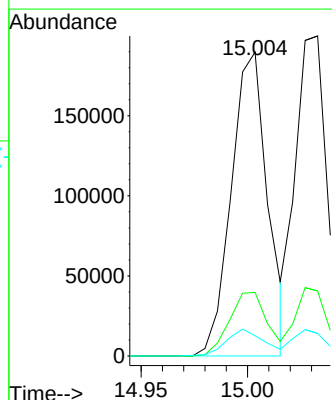
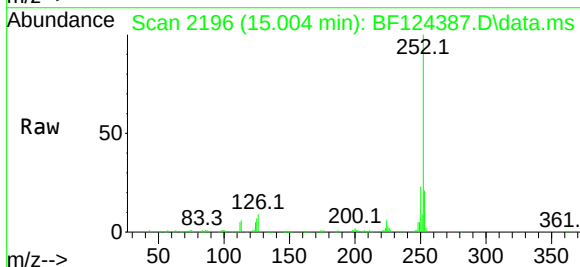
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

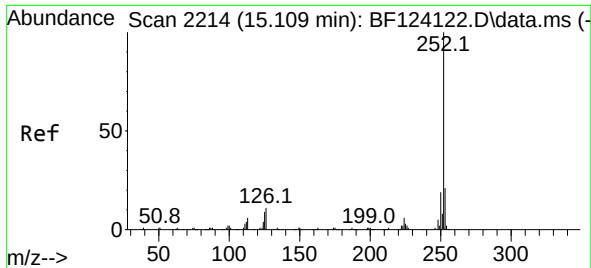
Tgt Ion:276 Resp: 237501
Ion Ratio Lower Upper
276 100
138 21.6 16.2 24.2
277 25.6 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 45.866 ng
RT: 15.004 min Scan# 2196
Delta R.T. 0.006 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Tgt Ion:252 Resp: 224896
Ion Ratio Lower Upper
252 100
253 20.9 18.1 27.1
125 6.6 6.2 9.4

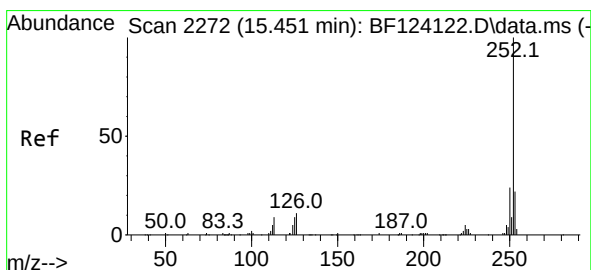
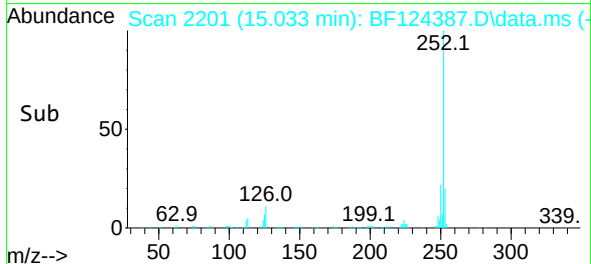
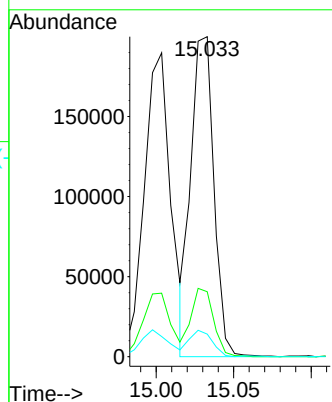
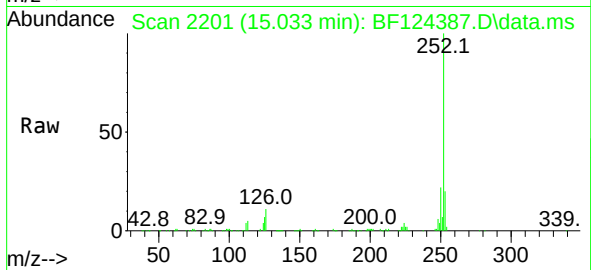




#89
Benzo(k)fluoranthene
Concen: 44.476 ng
RT: 15.033 min Scan# 2201
Delta R.T. 0.006 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

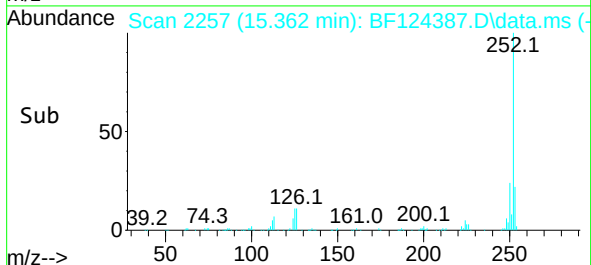
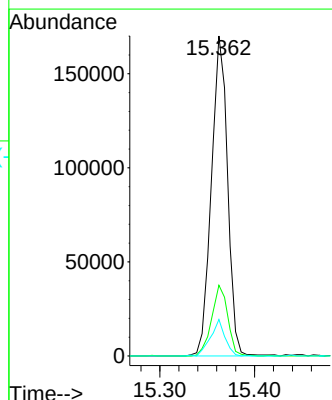
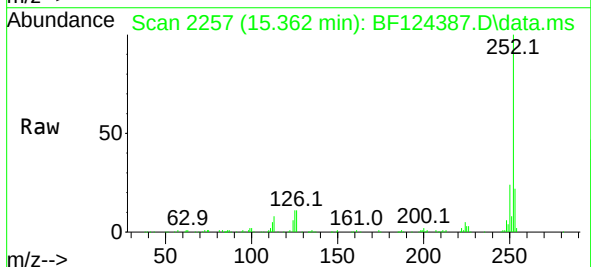
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

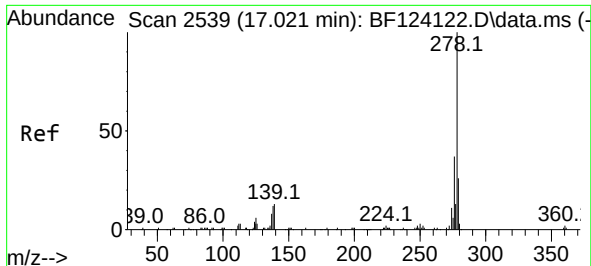
Tgt Ion:252 Resp: 206454
Ion Ratio Lower Upper
252 100
253 20.3 17.9 26.9
125 7.1 7.0 10.6



#90
Benzo(a)pyrene
Concen: 47.331 ng
RT: 15.362 min Scan# 2257
Delta R.T. 0.006 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Tgt Ion:252 Resp: 201581
Ion Ratio Lower Upper
252 100
253 22.1 18.4 27.6
125 11.4 8.0 12.0

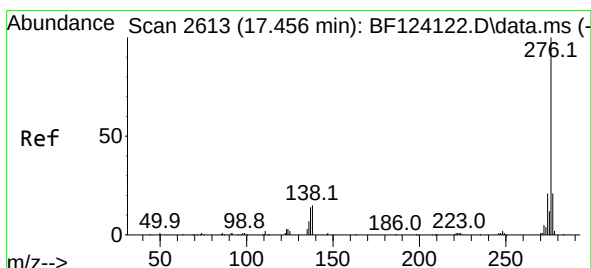
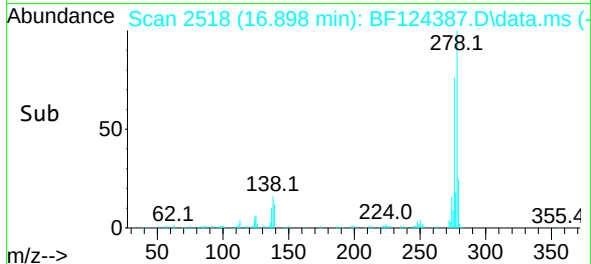
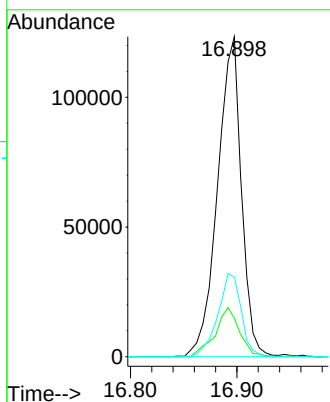
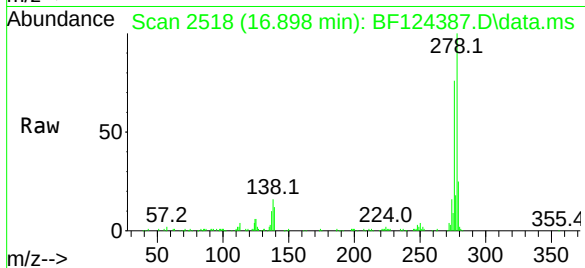




#91
Dibenzo(a,h)anthracene
Concen: 43.207 ng
RT: 16.898 min Scan# 2518
Delta R.T. 0.012 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 191664
Ion Ratio Lower Upper
278 100
139 12.0 10.2 15.2
279 24.9 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 43.727 ng
RT: 17.327 min Scan# 2591
Delta R.T. 0.012 min
Lab File: BF124387.D
Acq: 21 Jun 2021 11:28

Tgt Ion:276 Resp: 191845
Ion Ratio Lower Upper
276 100
277 24.1 18.2 27.2
138 17.0 13.8 20.6

