

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061721\
 Data File : BF124354.D
 Acq On : 17 Jun 2021 9:42
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 17 11:33:33 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	41111	20.000	ng	0.00
21) Naphthalene-d8	8.069	136	162033	20.000	ng	0.00
39) Acenaphthene-d10	9.827	164	98176	20.000	ng	0.00
64) Phenanthrene-d10	11.316	188	168790	20.000	ng	0.00
76) Chrysene-d12	13.962	240	93086	20.000	ng	# 0.00
86) Perylene-d12	15.415	264	85160	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.410	112	236843	86.724	ng	0.00
7) Phenol-d6	6.439	99	319097	86.926	ng	0.00
23) Nitrobenzene-d5	7.357	82	327701	80.212	ng	0.00
42) 2,4,6-Tribromophenol	10.621	330	98989	71.168	ng	0.00
45) 2-Fluorobiphenyl	9.151	172	620992	79.595	ng	0.00
79) Terphenyl-d14	12.904	244	561002	82.744	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.487	88	49192	41.159	ng	92
3) Pyridine	3.222	79	133191	43.513	ng	# 74
4) n-Nitrosodimethylamine	3.193	42	69529	38.228	ng	91
6) Aniline	6.457	93	168821	40.264	ng	# 39
8) 2-Chlorophenol	6.581	128	132265	43.525	ng	96
9) Benzaldehyde	6.339	77	65939	40.411	ng	89
10) Phenol	6.451	94	174403	43.961	ng	# 63
11) bis(2-Chloroethyl)ether	6.528	93	128649	44.483	ng	92
12) 1,3-Dichlorobenzene	6.728	146	153588	43.234	ng	93
13) 1,4-Dichlorobenzene	6.804	146	149571	41.974	ng	96
14) 1,2-Dichlorobenzene	6.957	146	146932	43.103	ng	97
15) Benzyl Alcohol	6.939	79	135405	40.917	ng	92
16) 2,2'-oxybis(1-Chloropr...	7.069	45	174014	38.570	ng	59
17) 2-Methylphenol	7.057	107	112037	45.354	ng	# 87
18) Hexachloroethane	7.298	117	60924	43.415	ng	# 88
19) n-Nitroso-di-n-propyla...	7.210	70	115369	44.521	ng	# 81
20) 3+4-Methylphenols	7.210	107	146290	44.693	ng	95
22) Acetophenone	7.204	105	191379	41.432	ng	99
24) Nitrobenzene	7.380	77	173661	42.372	ng	97
25) Isophorone	7.616	82	297576	40.421	ng	# 97
26) 2-Nitrophenol	7.692	139	79534	43.443	ng	92
27) 2,4-Dimethylphenol	7.733	122	106292	41.173	ng	98
28) bis(2-Chloroethoxy)met...	7.822	93	149493	40.960	ng	97
29) 2,4-Dichlorophenol	7.939	162	127487	42.678	ng	92
30) 1,2,4-Trichlorobenzene	8.016	180	135685	40.531	ng	100
31) Naphthalene	8.092	128	387691	40.020	ng	99
32) Benzoic acid	7.892	122	62607	39.522	ng	92
33) 4-Chloroaniline	8.151	127	138221	38.360	ng	95
34) Hexachlorobutadiene	8.210	225	91924	38.875	ng	97
35) Caprolactam	8.533	113	24674	30.066	ng	# 70
36) 4-Chloro-3-methylphenol	8.645	107	131783	40.322	ng	# 86
37) 2-Methylnaphthalene	8.786	142	282596	41.598	ng	99
38) 1-Methylnaphthalene	8.886	142	265264	41.784	ng	100
40) 1,2,4,5-Tetrachloroben...	8.951	216	136130	39.136	ng	# 96
41) Hexachlorocyclopentadiene	8.939	237	61292	37.063	ng	97
43) 2,4,6-Trichlorophenol	9.069	196	89904	39.629	ng	99

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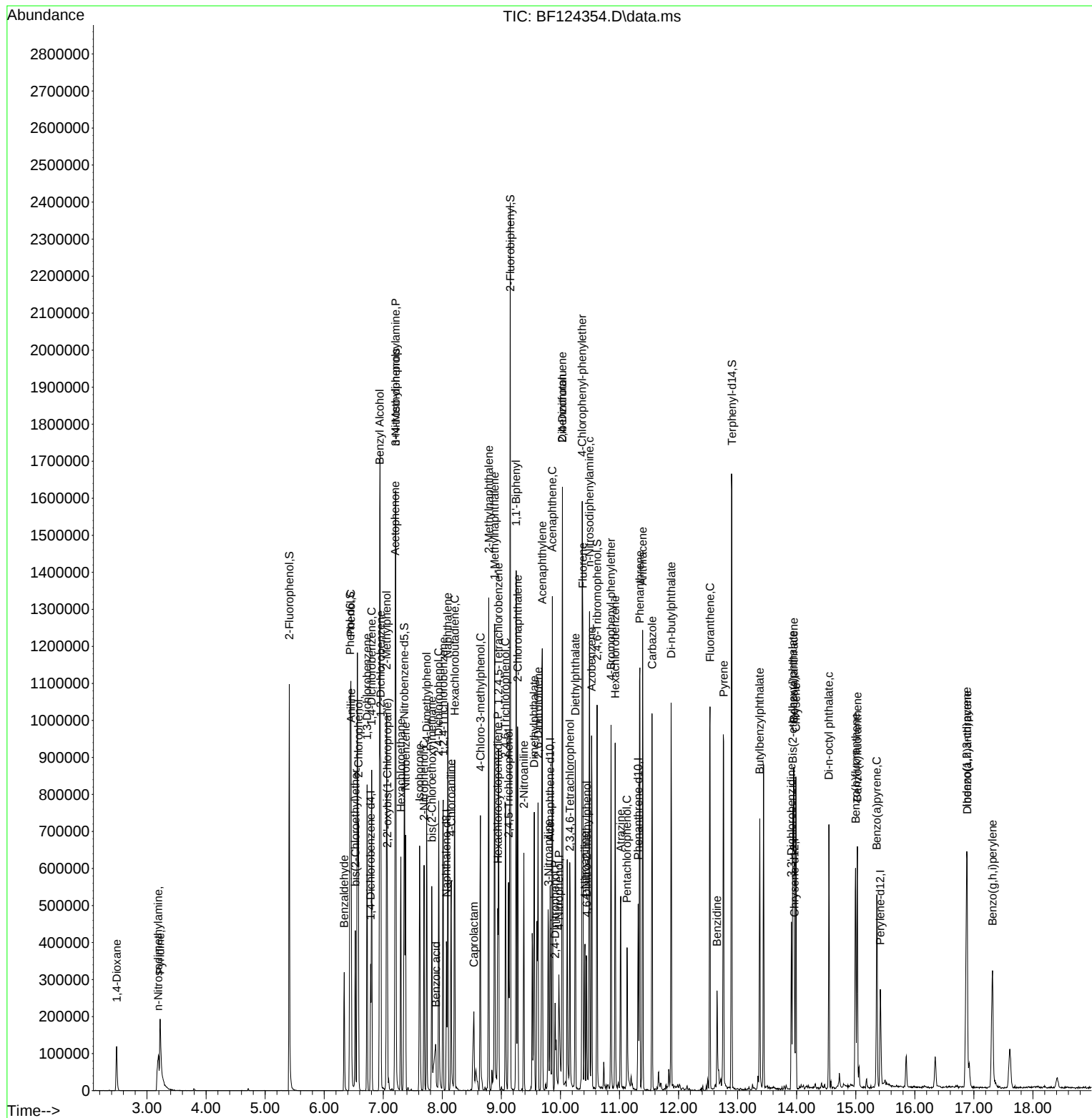
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.122	196	93831	38.528	ng	# 86
46) 1,1'-Biphenyl	9.251	154	336214	40.568	ng	97
47) 2-Chloronaphthalene	9.274	162	266905	39.566	ng	97
48) 2-Nitroaniline	9.380	65	96569	39.669	ng	98
49) Acenaphthylene	9.692	152	393917	40.173	ng	96
50) Dimethylphthalate	9.557	163	315617	38.857	ng	99
51) 2,6-Dinitrotoluene	9.622	165	73218	39.314	ng	92
52) Acenaphthene	9.863	154	249525	38.962	ng	95
53) 3-Nitroaniline	9.798	138	66441	38.117	ng	95
54) 2,4-Dinitrophenol	9.910	184	31006	34.645	ng	85
55) Dibenzofuran	10.033	168	401894	40.095	ng	98
56) 4-Nitrophenol	9.974	139	46607	37.414	ng	88
57) 2,4-Dinitrotoluene	10.033	165	98144	39.958	ng	# 85
58) Fluorene	10.380	166	312006	40.552	ng	95
59) 2,3,4,6-Tetrachlorophenol	10.163	232	68116	34.515	ng	97
60) Diethylphthalate	10.251	149	313701	38.268	ng	95
61) 4-Chlorophenyl-phenyle...	10.369	204	155522	39.532	ng	99
62) 4-Nitroaniline	10.416	138	57954	33.067	ng	# 84
63) Azobenzene	10.527	77	321323	37.604	ng	97
65) 4,6-Dinitro-2-methylph...	10.445	198	47932	35.336	ng	# 65
66) n-Nitrosodiphenylamine	10.492	169	263475	41.083	ng	95
67) 4-Bromophenyl-phenylether	10.857	248	95469	41.208	ng	92
68) Hexachlorobenzene	10.927	284	100421	38.269	ng	91
69) Atrazine	11.021	200	59399	32.719	ng	96
70) Pentachlorophenol	11.127	266	45969	35.970	ng	99
71) Phenanthrene	11.345	178	431712	40.944	ng	98
72) Anthracene	11.392	178	438760	41.319	ng	98
73) Carbazole	11.551	167	368291	39.799	ng	97
74) Di-n-butylphthalate	11.874	149	448875	37.745	ng	98
75) Fluoranthene	12.533	202	409579	37.006	ng	96
77) Benzidine	12.651	184	102773	47.426	ng	# 95
78) Pyrene	12.762	202	393314	44.002	ng	98
80) Butylbenzylphthalate	13.374	149	137691	37.973	ng	98
81) Benzo(a)anthracene	13.951	228	285517	42.104	ng	98
82) 3,3'-Dichlorobenzidine	13.909	252	86272	43.366	ng	93
83) Chrysene	13.986	228	273057	41.735	ng	98
84) Bis(2-ethylhexyl)phtha...	13.933	149	175664	40.726	ng	99
85) Di-n-octyl phthalate	14.545	149	277896	48.275	ng	# 90
87) Indeno(1,2,3-cd)pyrene	16.880	276	293721	42.033	ng	97
88) Benzo(b)fluoranthene	14.998	252	258819	39.124	ng	98
89) Benzo(k)fluoranthene	15.027	252	254545	40.646	ng	99
90) Benzo(a)pyrene	15.356	252	248473	43.244	ng	96
91) Dibenzo(a,h)anthracene	16.886	278	242150	40.727	ng	99
92) Benzo(g,h,i)perylene	17.315	276	247647	42.003	ng	95

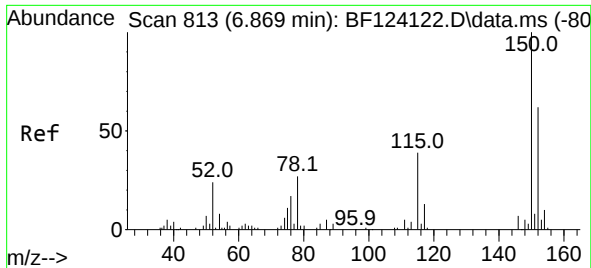
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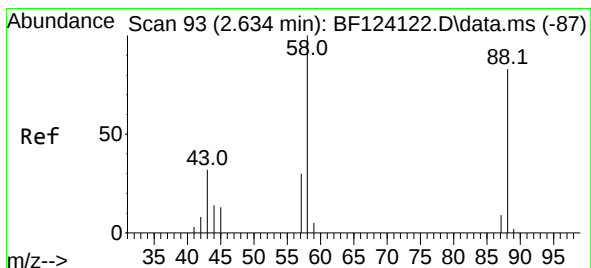
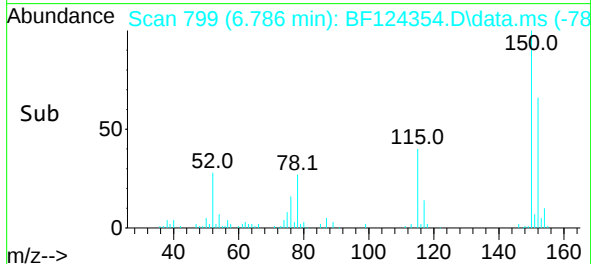
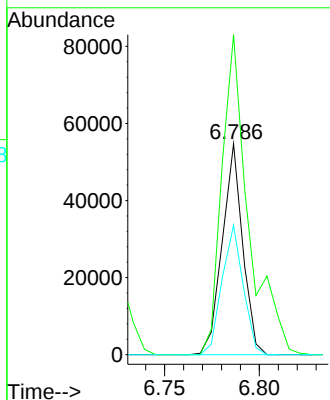
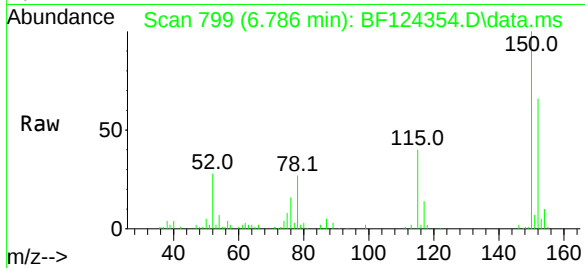




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.786 min Scan# 799
 Delta R.T. 0.000 min
 Lab File: BF124354.D
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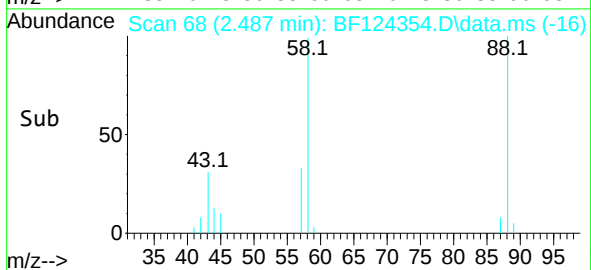
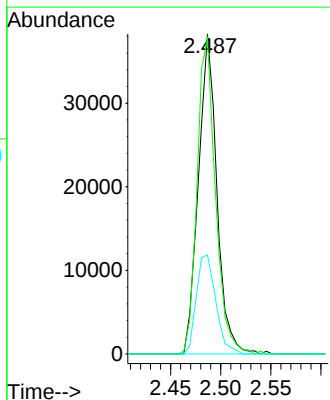
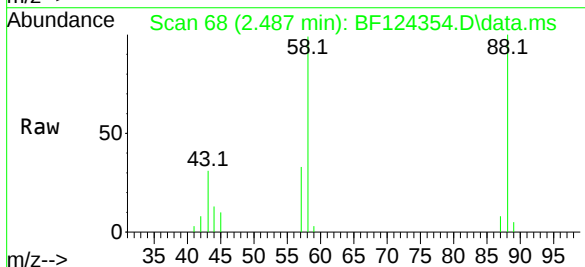
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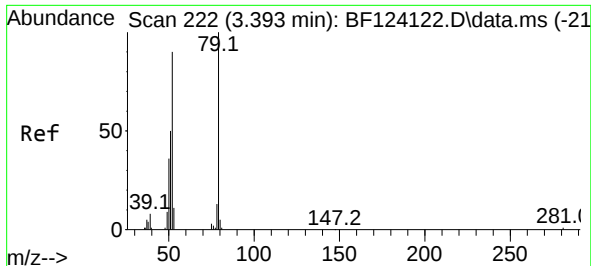
Tgt Ion:152 Resp: 41111
 Ion Ratio Lower Upper
 152 100
 150 151.6 127.0 190.6
 115 61.2 54.3 81.5



#2
 1,4-Dioxane
 Concen: 41.159 ng
 RT: 2.487 min Scan# 68
 Delta R.T. 0.006 min
 Lab File: BF124354.D
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Tgt Ion: 88 Resp: 49192
 Ion Ratio Lower Upper
 88 100
 58 98.3 83.8 125.8
 43 32.5 32.2 48.4

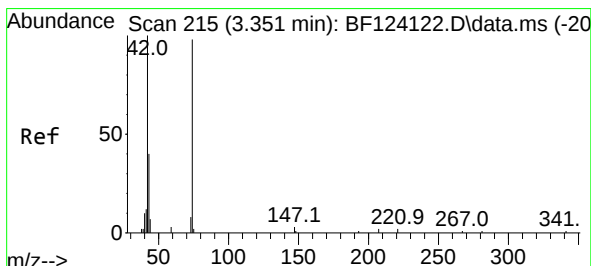
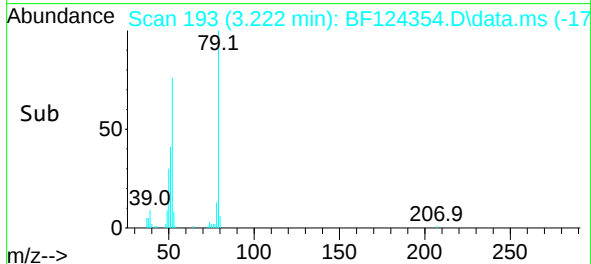
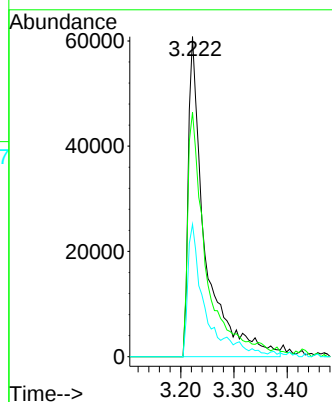
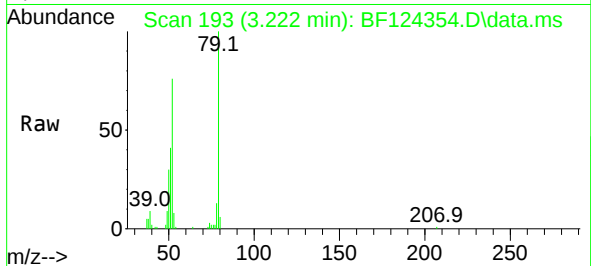




#3
 Pyridine
 Concen: 43.513 ng
 RT: 3.222 min Scan# 193
 Delta R.T. -0.006 min
 Lab File: BF124354.D
 Acq: 17 Jun 2021 9:42

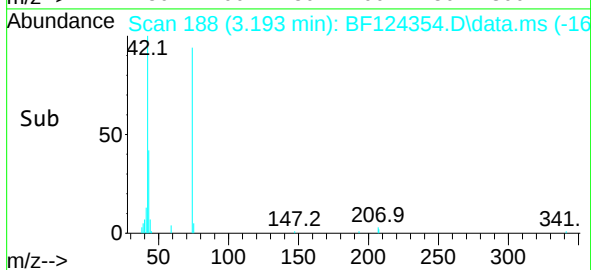
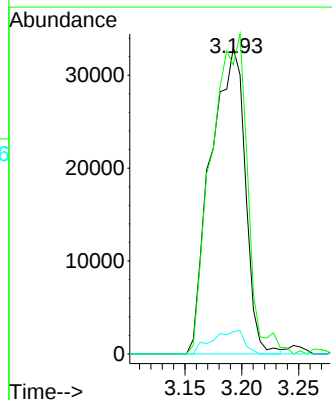
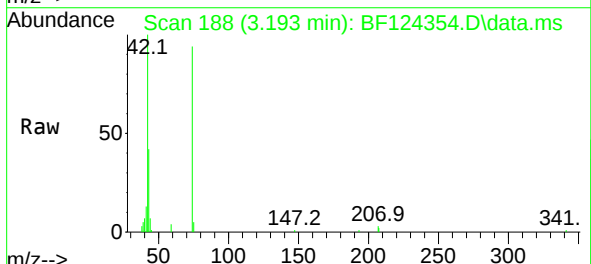
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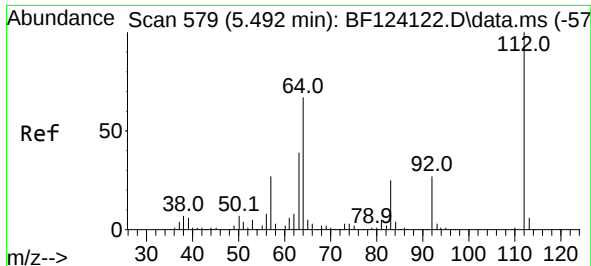
Tgt Ion: 79 Resp: 133191
 Ion Ratio Lower Upper
 79 100
 52 76.3 87.4 131.0#
 51 41.4 41.4 62.0



#4
 n-Nitrosodimethylamine
 Concen: 38.228 ng
 RT: 3.193 min Scan# 188
 Delta R.T. 0.012 min
 Lab File: BF124354.D
 Acq: 17 Jun 2021 9:42

Tgt Ion: 42 Resp: 69529
 Ion Ratio Lower Upper
 42 100
 74 94.4 83.5 125.3
 44 7.3 5.7 8.5

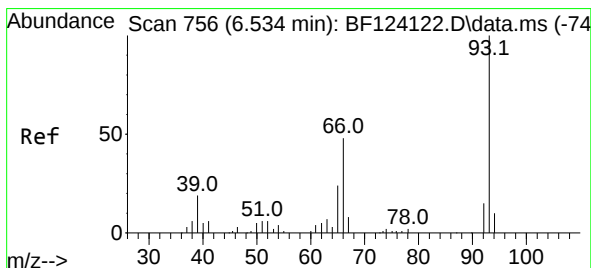
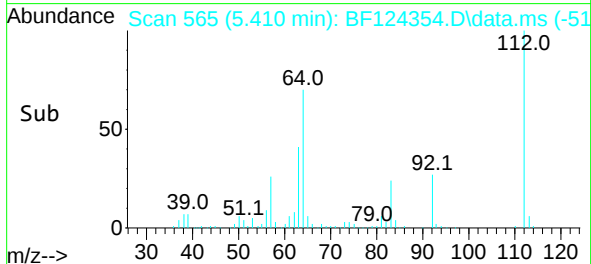
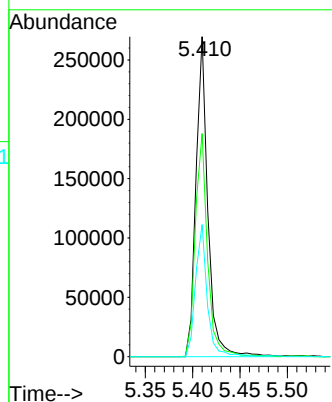
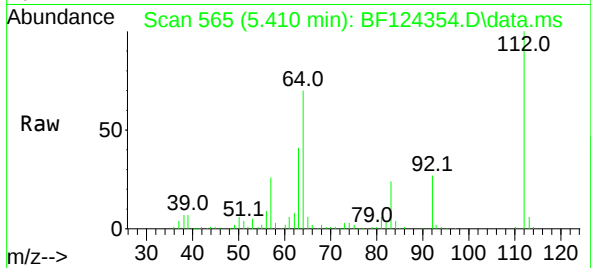




#5
2-Fluorophenol
Concen: 86.724 ng
RT: 5.410 min Scan# 565
Delta R.T. -0.006 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

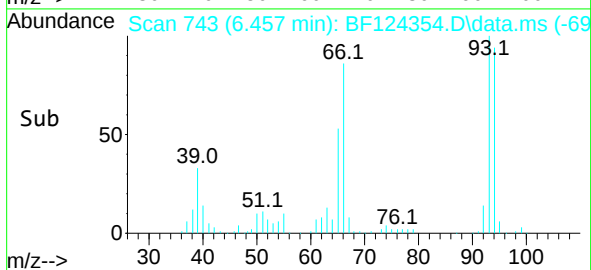
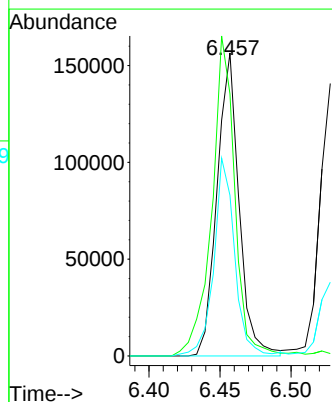
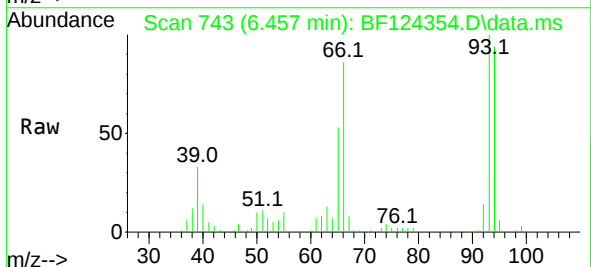
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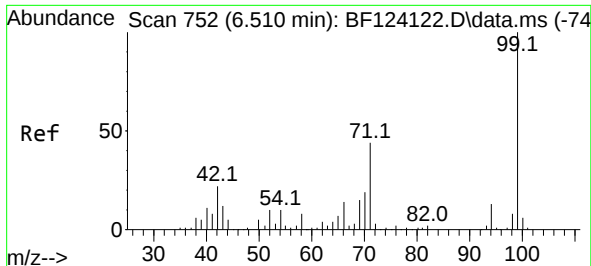
Tgt Ion:112 Resp: 236843
Ion Ratio Lower Upper
112 100
64 69.7 61.4 92.0
63 41.3 33.0 49.4



#6
Aniline
Concen: 40.264 ng
RT: 6.457 min Scan# 743
Delta R.T. -0.029 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Tgt Ion: 93 Resp: 168821
Ion Ratio Lower Upper
93 100
66 86.5 36.4 54.6#
65 53.0 19.4 29.0#

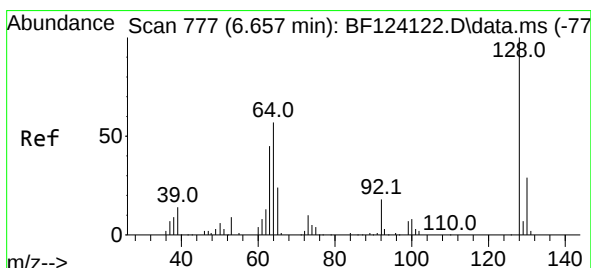
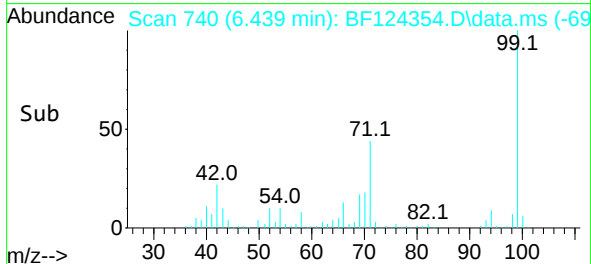
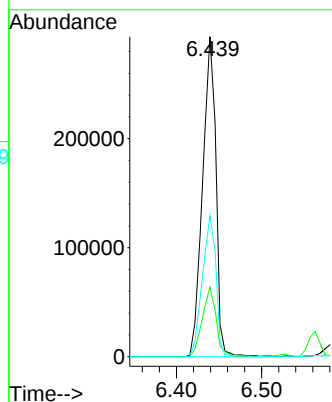
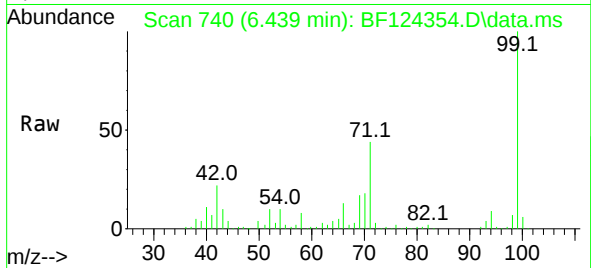




#7
Phenol-d6
Concen: 86.926 ng
RT: 6.439 min Scan# 740
Delta R.T. -0.006 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

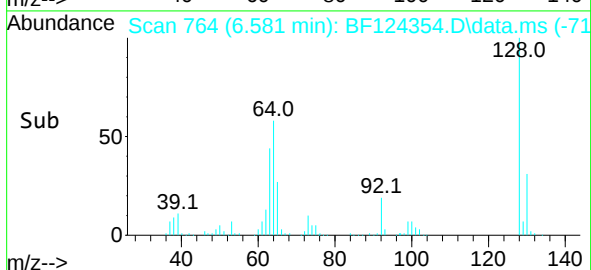
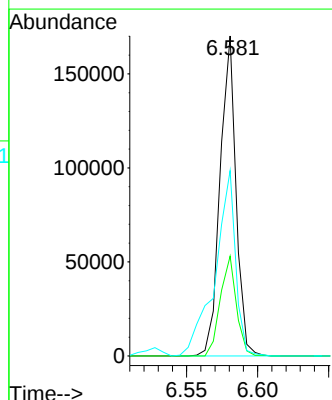
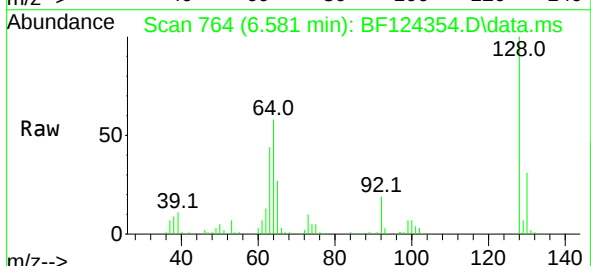
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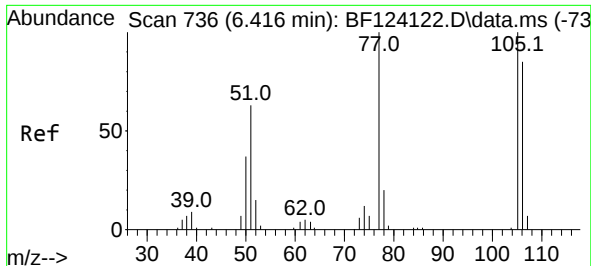
Tgt Ion:	99	Resp:	319097
Ion	Ratio	Lower	Upper
99	100		
42	21.8	19.8	29.8
71	44.0	31.1	46.7



#8
2-Chlorophenol
Concen: 43.525 ng
RT: 6.581 min Scan# 764
Delta R.T. -0.006 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Tgt Ion:	128	Resp:	132265
Ion	Ratio	Lower	Upper
128	100		
130	31.2	12.6	52.6
64	57.9	41.5	81.5

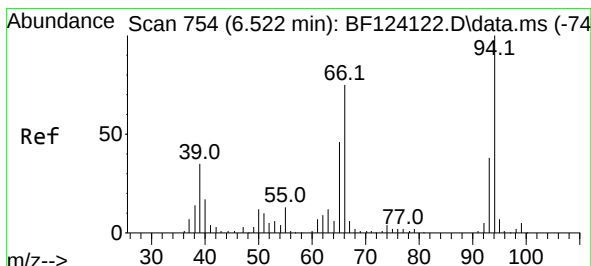
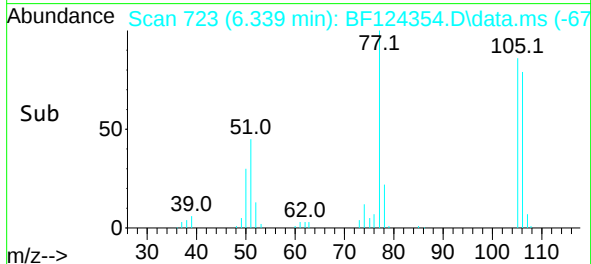
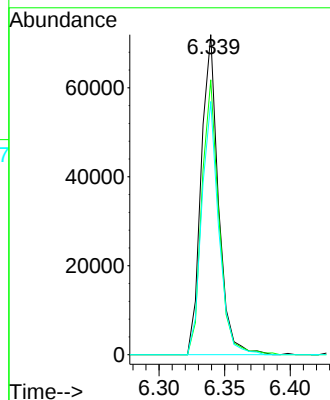
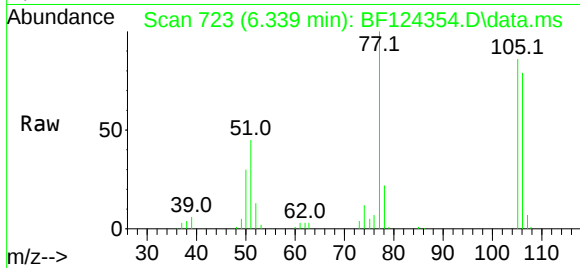




#9
Benzaldehyde
Concen: 40.411 ng
RT: 6.339 min Scan# 723
Delta R.T. -0.000 min
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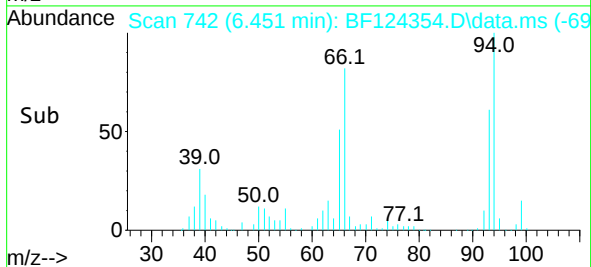
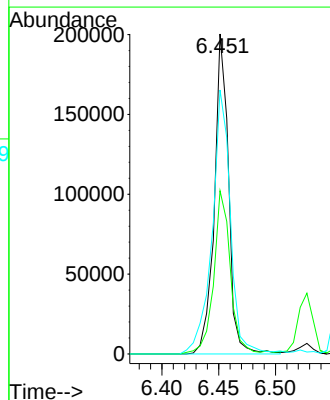
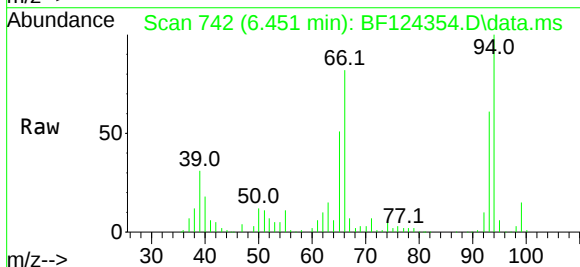
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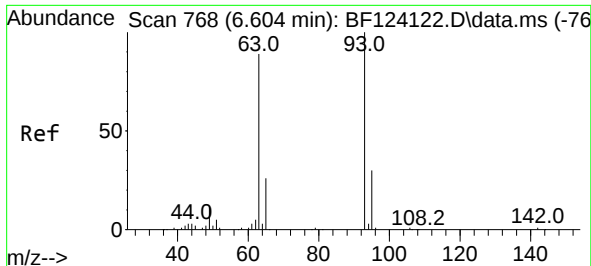
Tgt Ion:	77	Resp:	65939
Ion Ratio	Lower	Upper	
77	100		
105	85.9	75.2	115.2
106	79.1	71.6	111.6



#10
Phenol
Concen: 43.961 ng
RT: 6.451 min Scan# 742
Delta R.T. -0.006 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Tgt Ion:	94	Resp:	174403
Ion Ratio	Lower	Upper	
94	100		
65	51.0	18.1	58.1
66	82.5	29.0	69.0#

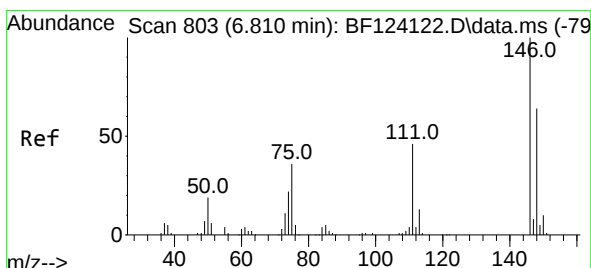
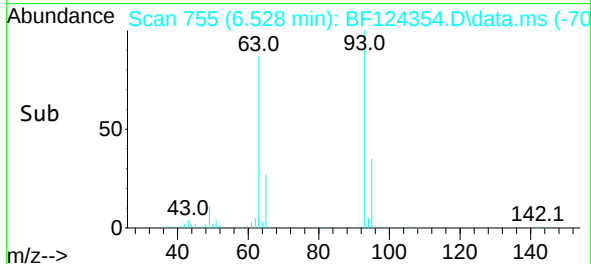
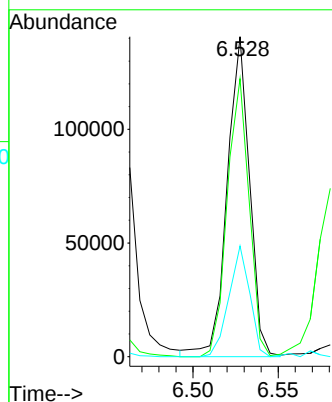
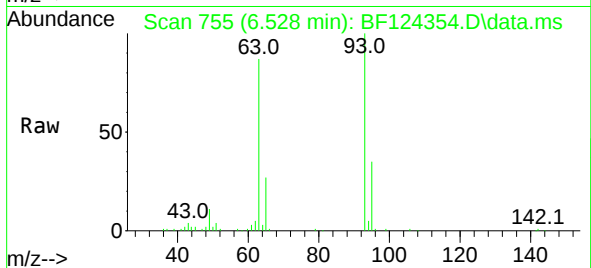




#11
bis(2-Chloroethyl)ether
Concen: 44.483 ng
RT: 6.528 min Scan# 755
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

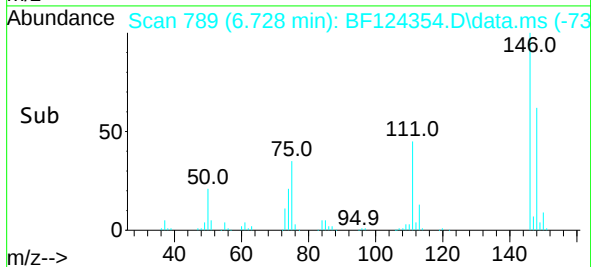
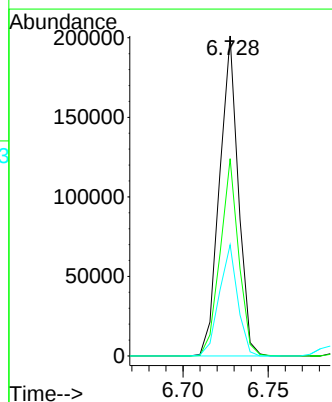
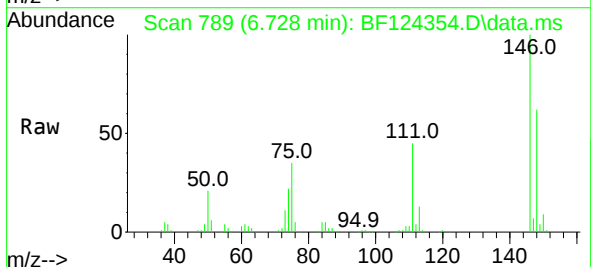
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

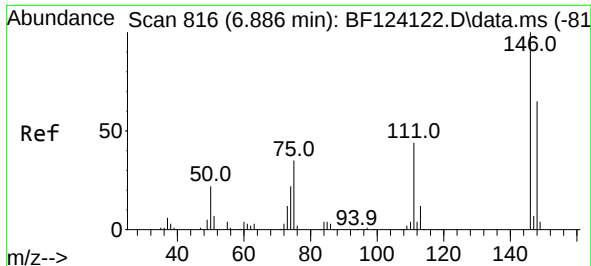
Tgt Ion: 93 Resp: 128649
Ion Ratio Lower Upper
93 100
63 86.9 76.1 116.1
95 34.6 11.5 51.5



#12
1,3-Dichlorobenzene
Concen: 43.234 ng
RT: 6.728 min Scan# 789
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Tgt Ion:146 Resp: 153588
Ion Ratio Lower Upper
146 100
148 61.7 50.9 76.3
75 34.7 34.2 51.4

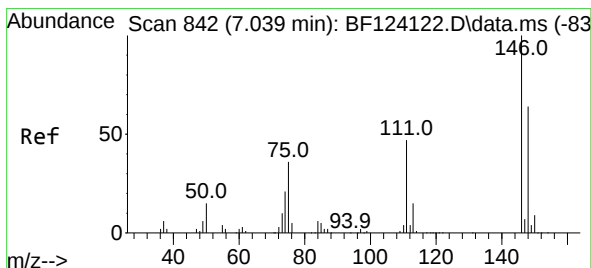
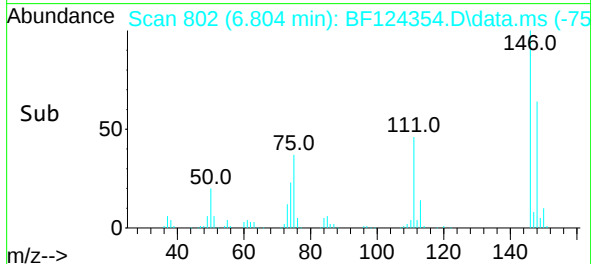
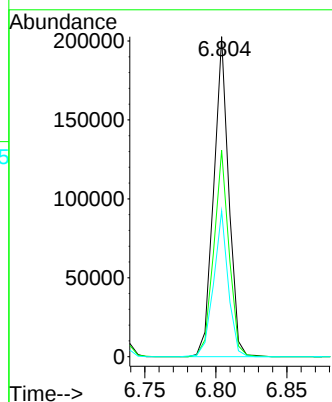
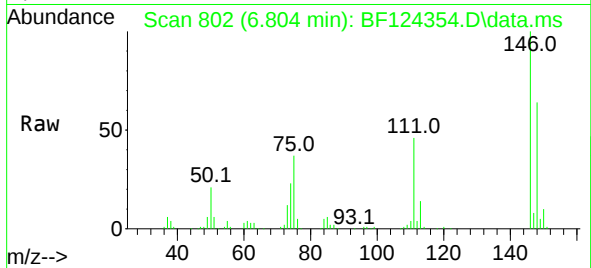




#13
1,4-Dichlorobenzene
Concen: 41.974 ng
RT: 6.804 min Scan# 802
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

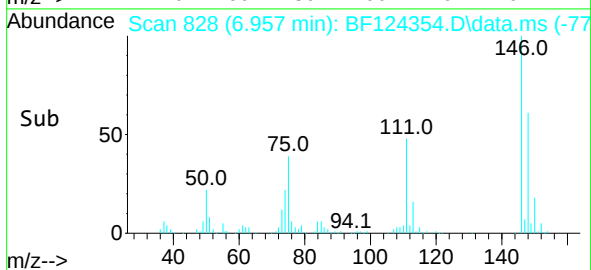
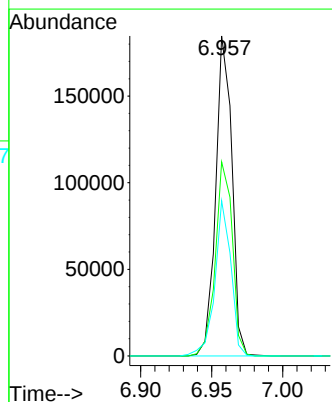
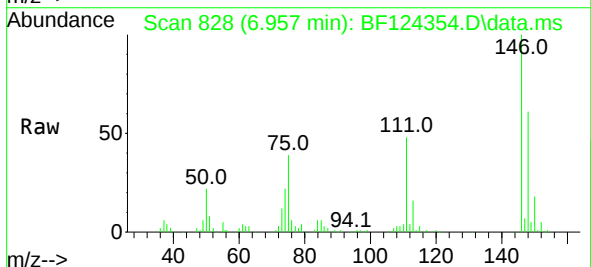
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

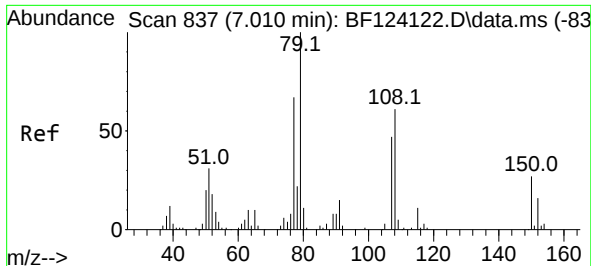
Tgt Ion:146 Resp: 149571
Ion Ratio Lower Upper
146 100
148 64.5 49.9 74.9
111 45.5 39.5 59.3



#14
1,2-Dichlorobenzene
Concen: 43.103 ng
RT: 6.957 min Scan# 828
Delta R.T. -0.006 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Tgt Ion:146 Resp: 146932
Ion Ratio Lower Upper
146 100
148 60.6 51.6 77.4
111 48.5 38.4 57.6

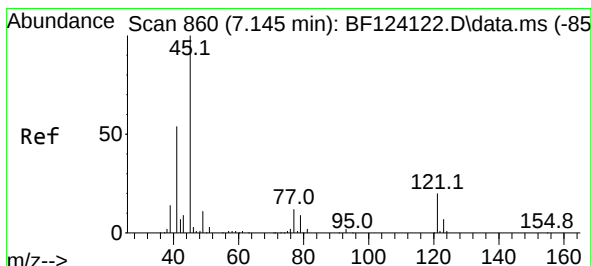
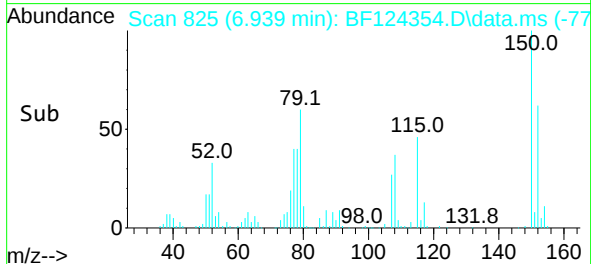
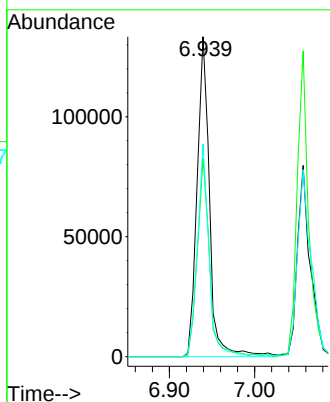
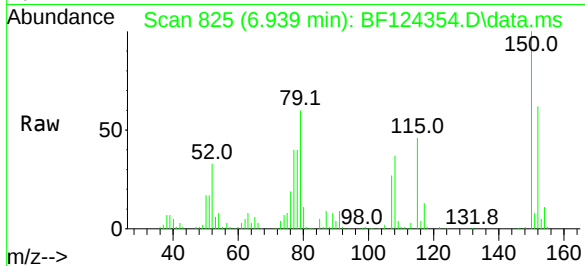




#15
Benzyl Alcohol
Concen: 40.917 ng
RT: 6.939 min Scan# 825
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

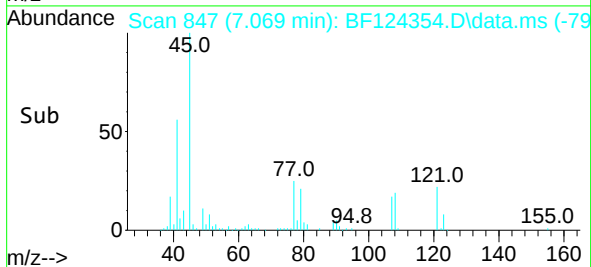
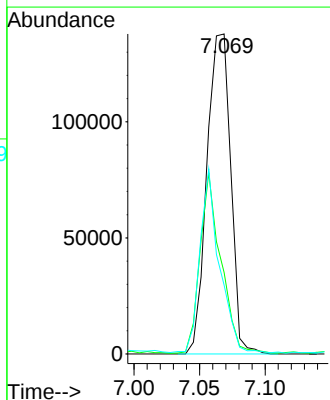
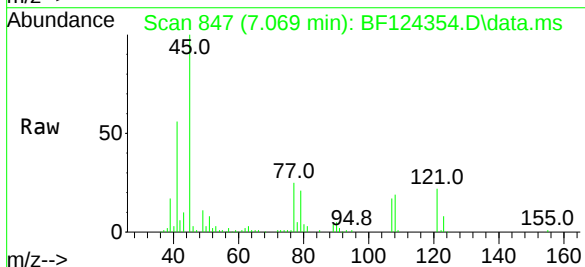
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

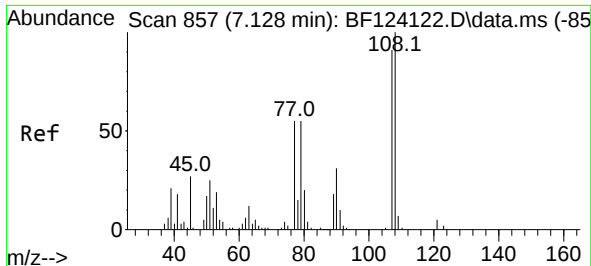
Tgt Ion: 79 Resp: 135405
Ion Ratio Lower Upper
79 100
108 61.9 55.8 83.8
77 66.4 49.9 74.9



#16
2,2'-oxybis(1-chloropropane)
Concen: 38.570 ng
RT: 7.069 min Scan# 847
Delta R.T. 0.006 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Tgt Ion: 45 Resp: 174014
Ion Ratio Lower Upper
45 100
77 25.4 0.0 30.0
79 21.5 0.0 27.3

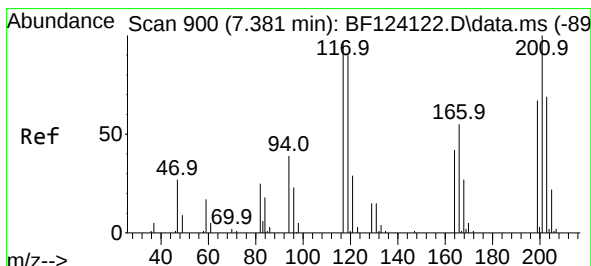
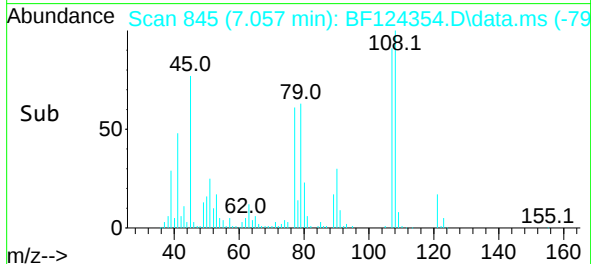
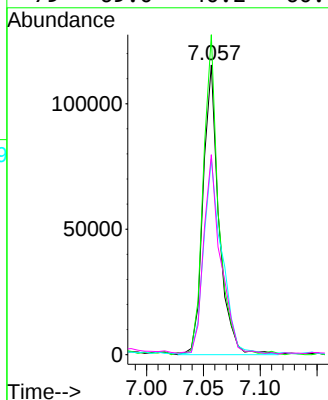
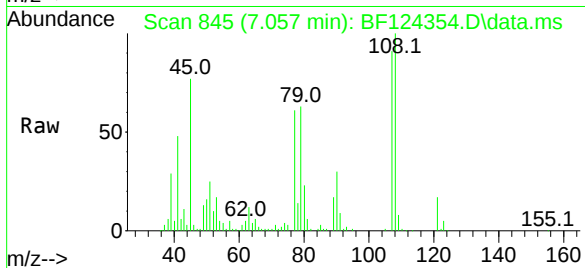




#17
2-Methylphenol
Concen: 45.354 ng
RT: 7.057 min Scan# 845
Delta R.T. -0.006 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

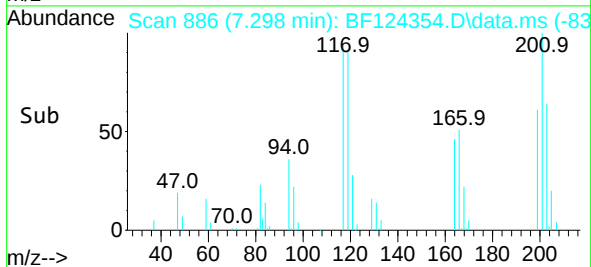
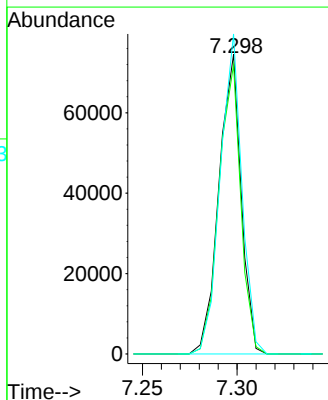
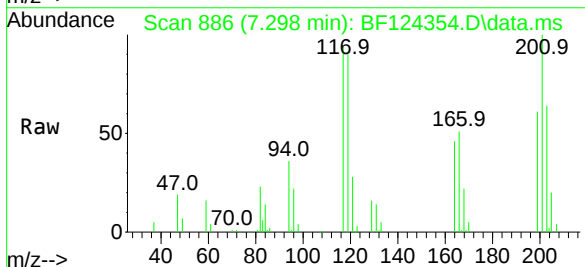
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

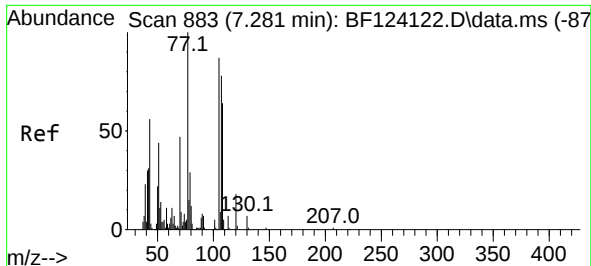
Tgt Ion:	107	Resp:	112037
Ion	Ratio	Lower	Upper
107	100		
108	110.4	89.8	134.8
77	67.5	40.9	61.3#
79	69.0	40.2	60.4#



#18
Hexachloroethane
Concen: 43.415 ng
RT: 7.298 min Scan# 886
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Tgt Ion:	117	Resp:	60924
Ion	Ratio	Lower	Upper
117	100		
119	96.5	77.8	116.8
201	106.8	67.8	101.8#

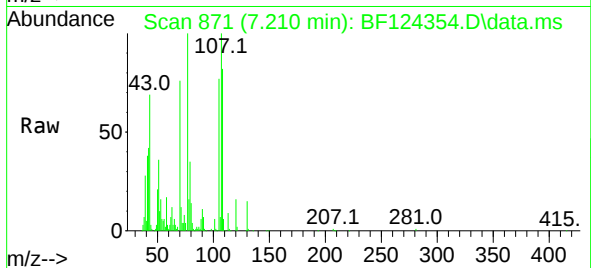




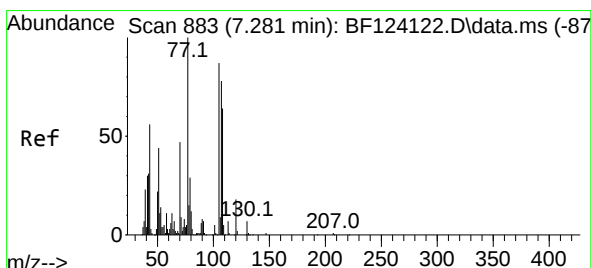
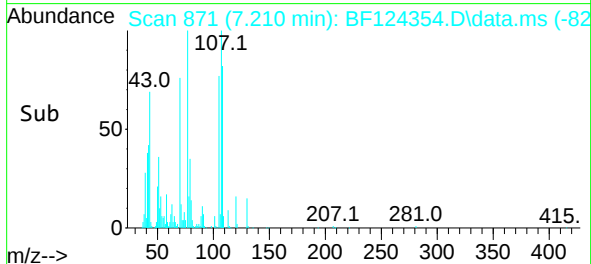
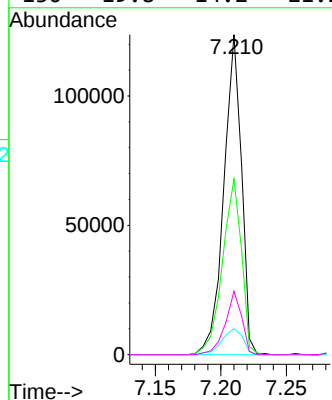
#19

n-Nitroso-di-n-propylamine
Concen: 44.521 ng
RT: 7.210 min Scan# 871
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

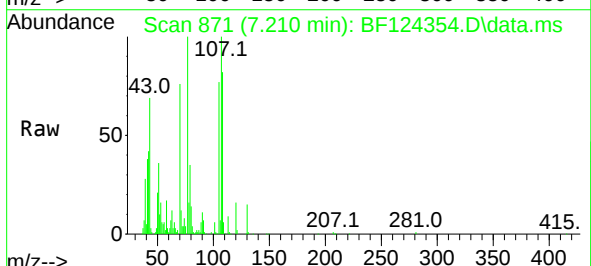


Tgt Ion: 70	Resp: 115369
Ion Ratio	Lower Upper
70	100
42	54.9 60.1 90.1#
101	8.1 7.4 11.2
130	19.8 14.2 21.2

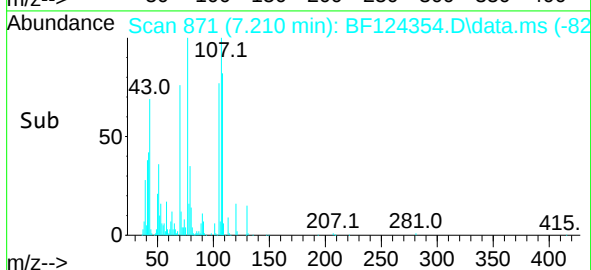
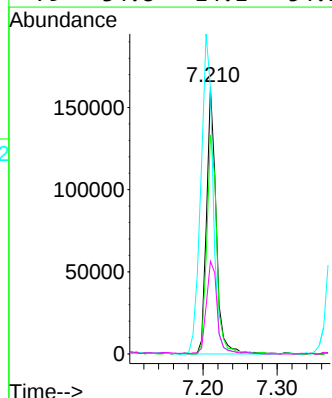


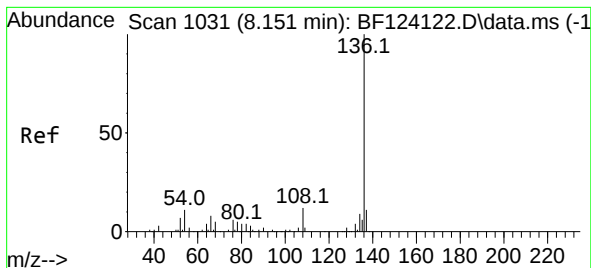
#20

3+4-Methylphenols
Concen: 44.693 ng
RT: 7.210 min Scan# 871
Delta R.T. -0.006 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42



Tgt Ion: 107	Resp: 146290
Ion Ratio	Lower Upper
107	100
108	82.2 71.5 111.5
77	99.8 82.0 122.0
79	34.8 14.1 54.1

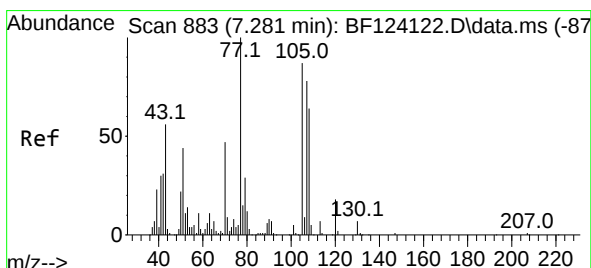
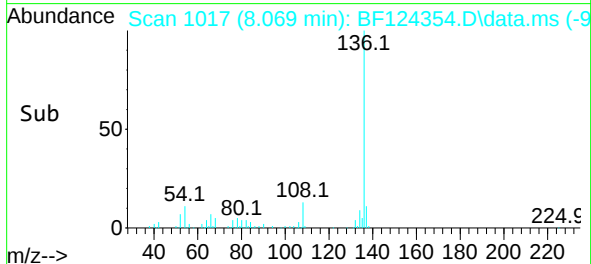
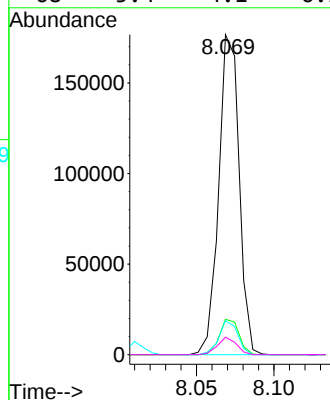
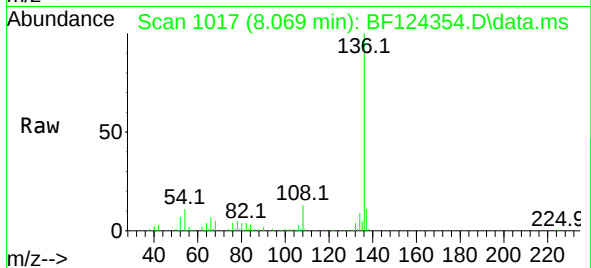




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.069 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

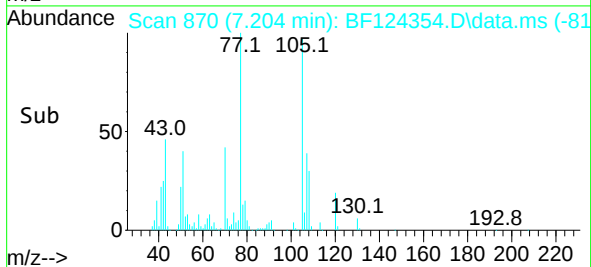
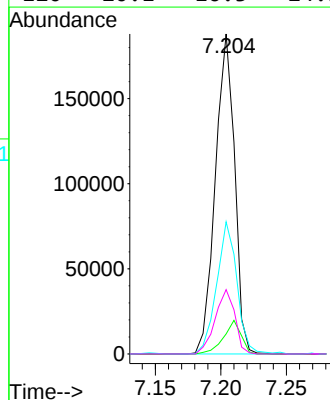
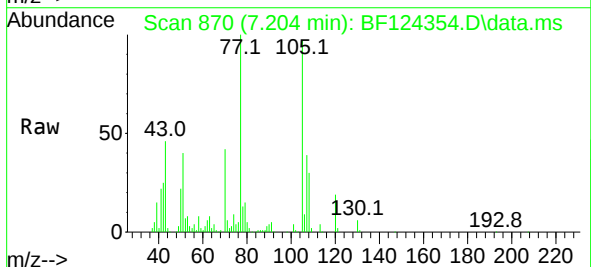
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

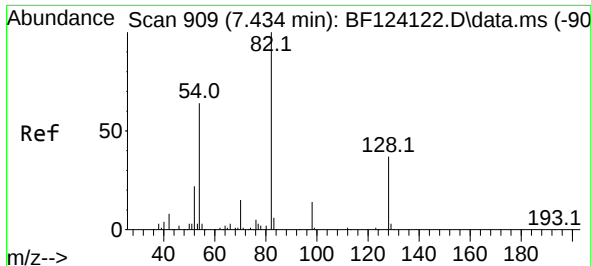
Tgt Ion:136	Resp: 162033
Ion Ratio	Lower Upper
136 100	
137 11.1	8.7 13.1
54 10.6	9.8 14.6
68 5.4	4.1 6.1



#22
Acetophenone
Concen: 41.432 ng
RT: 7.204 min Scan# 870
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Tgt Ion:105	Resp: 191379
Ion Ratio	Lower Upper
105 100	
71 6.2	4.2 6.4
51 41.3	33.6 50.4
120 20.1	16.3 24.5





#23

Nitrobenzene-d5

Concen: 80.212 ng

RT: 7.357 min Scan# 896

Delta R.T. -0.000 min

Lab File: BF124354.D

Acq: 17 Jun 2021 9:42

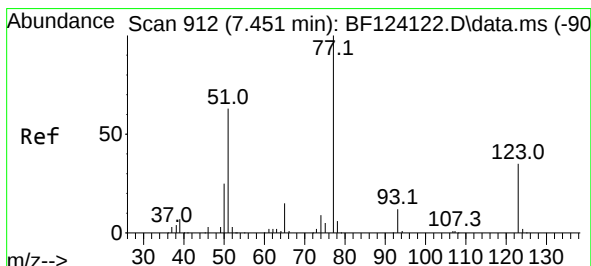
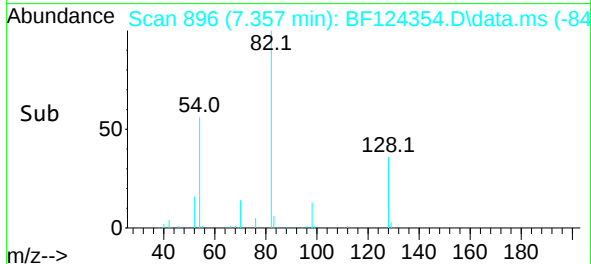
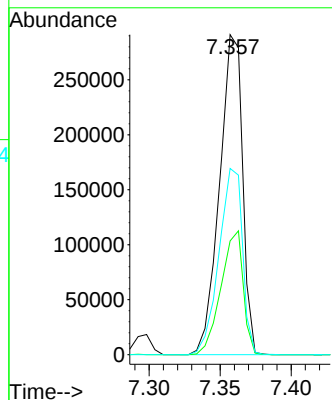
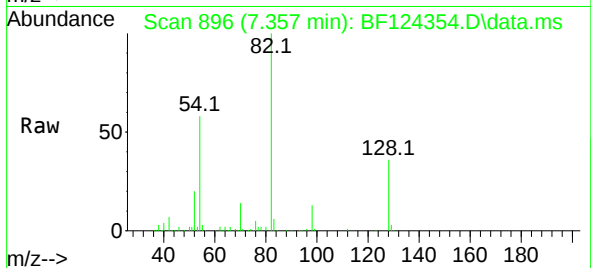
Tgt Ion: 82 Resp: 327701

Ion Ratio Lower Upper

82 100

128 35.5 29.4 44.2

54 58.2 54.1 81.1



#24

Nitrobenzene

Concen: 42.372 ng

RT: 7.380 min Scan# 900

Delta R.T. -0.000 min

Lab File: BF124354.D

Acq: 17 Jun 2021 9:42

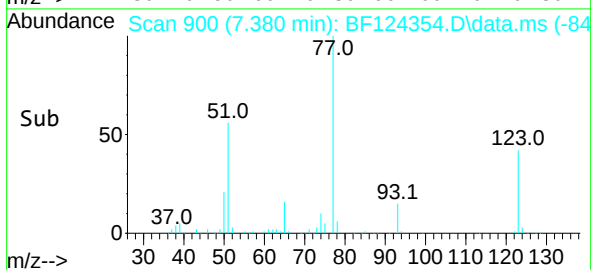
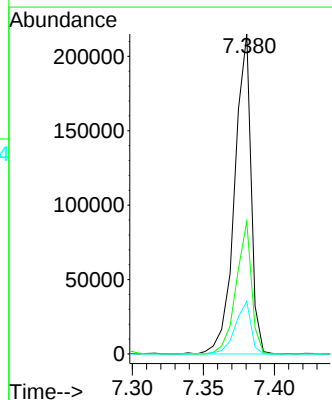
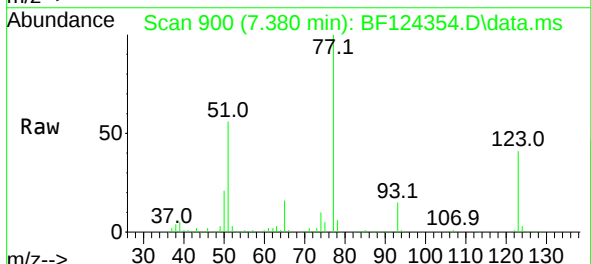
Tgt Ion: 77 Resp: 173661

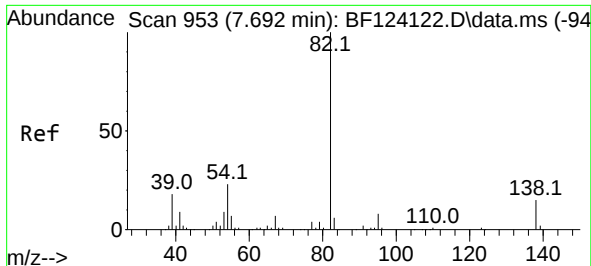
Ion Ratio Lower Upper

77 100

123 41.4 34.5 51.7

65 16.4 12.2 18.2

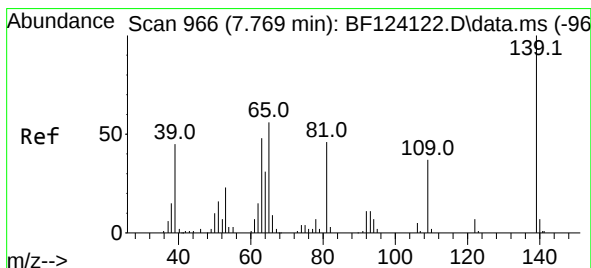
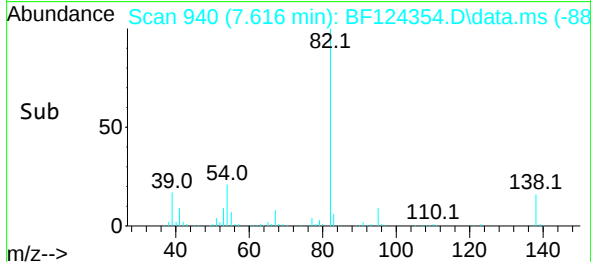
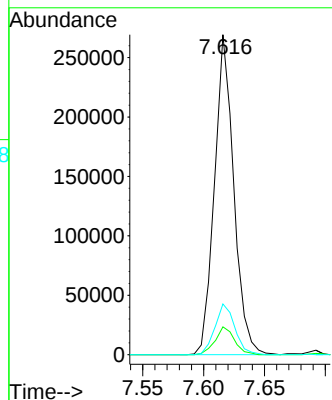
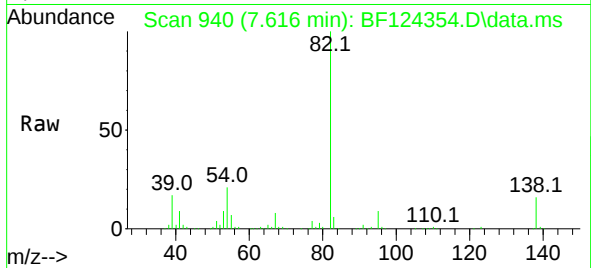




#25
Isophorone
Concen: 40.421 ng
RT: 7.616 min Scan# 940
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

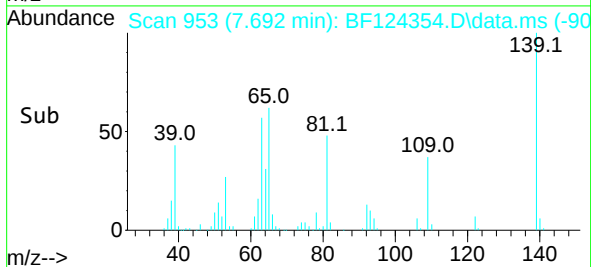
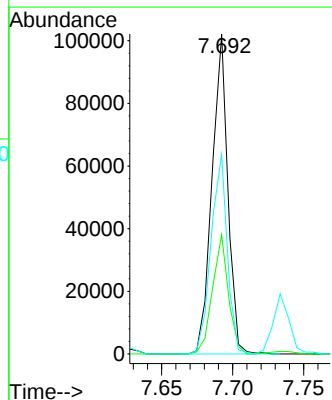
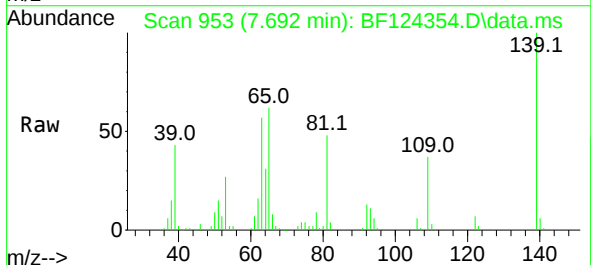
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

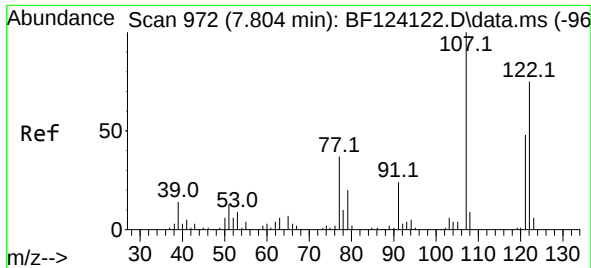
Tgt Ion: 82 Resp: 297576
Ion Ratio Lower Upper
82 100
95 8.7 5.8 8.6#
138 15.9 11.8 17.8



#26
2-Nitrophenol
Concen: 43.443 ng
RT: 7.692 min Scan# 953
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Tgt Ion: 139 Resp: 79534
Ion Ratio Lower Upper
139 100
109 37.3 28.6 43.0
65 62.3 56.8 85.2





#27

2,4-Dimethylphenol

Concen: 41.173 ng

RT: 7.733 min Scan# 960

Delta R.T. -0.006 min

Lab File: BF124354.D

Acq: 17 Jun 2021 9:42

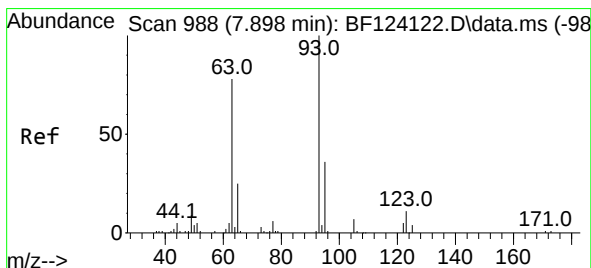
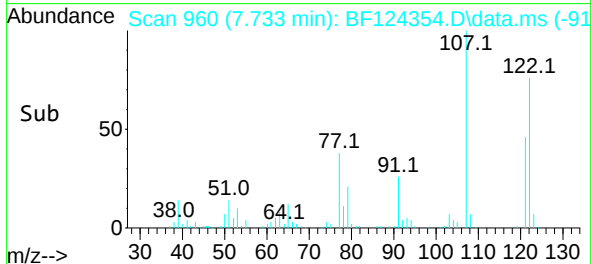
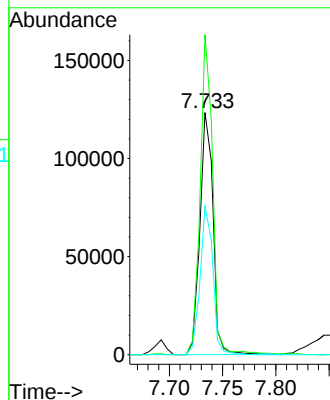
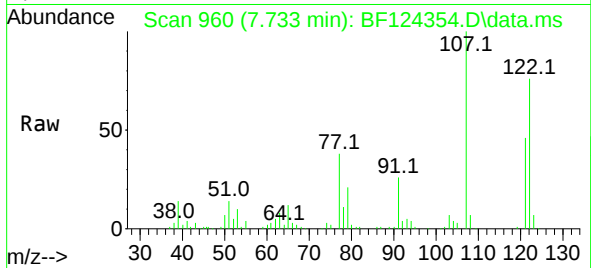
Tgt Ion:122	Resp: 106292
Ion Ratio	Lower Upper
122	100
107	132.2 106.3 159.5
121	61.2 45.4 68.0

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#28

bis(2-Chloroethoxy)methane

Concen: 40.960 ng

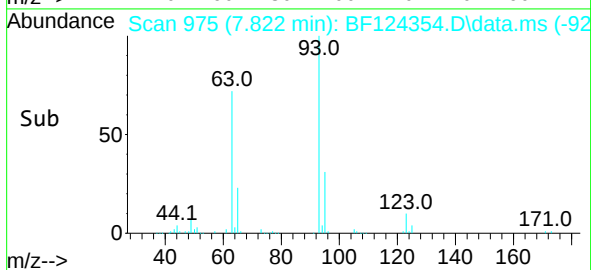
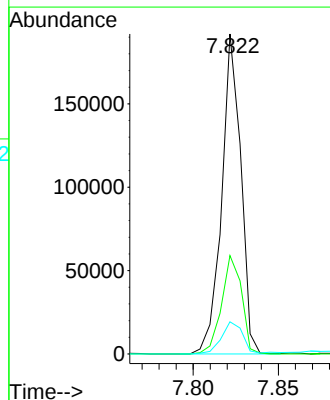
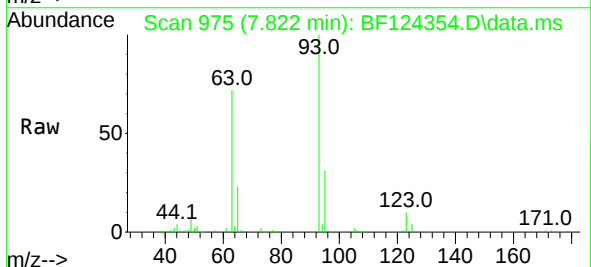
RT: 7.822 min Scan# 975

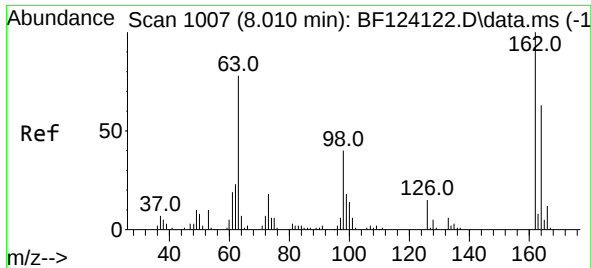
Delta R.T. -0.000 min

Lab File: BF124354.D

Acq: 17 Jun 2021 9:42

Tgt Ion: 93	Resp: 149493
Ion Ratio	Lower Upper
93	100
95	30.7 26.5 39.7
123	10.0 8.4 12.6

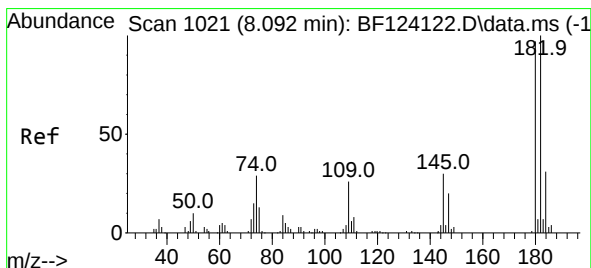
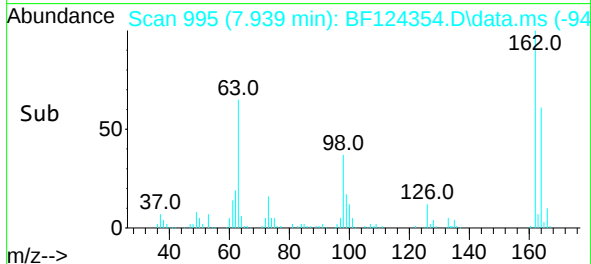
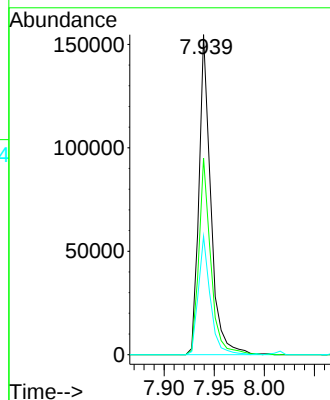
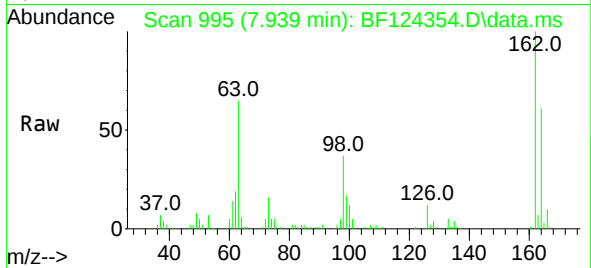




#29
2,4-Dichlorophenol
Concen: 42.678 ng
RT: 7.939 min Scan# 995
Delta R.T. -0.006 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

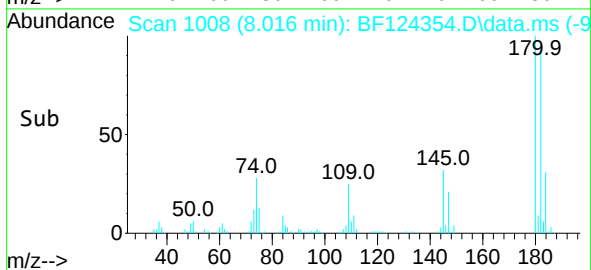
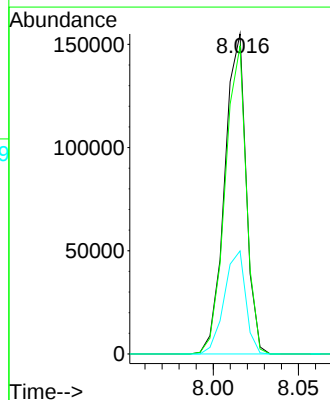
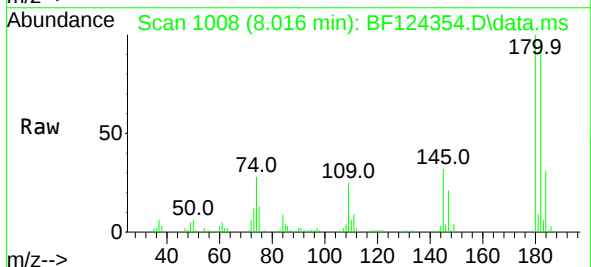
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

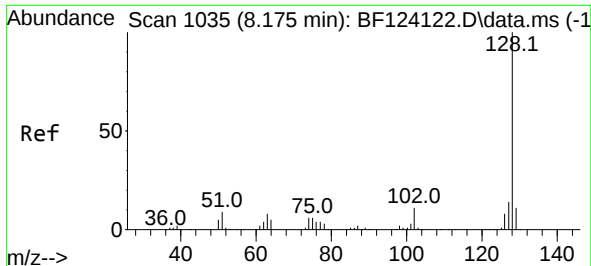
Tgt Ion:162	Resp:	127487
Ion Ratio	Lower	Upper
162	100	
164	61.5	44.1 84.1
98	37.0	27.3 67.3



#30
1,2,4-Trichlorobenzene
Concen: 40.531 ng
RT: 8.016 min Scan# 1008
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Tgt Ion:180	Resp:	135685
Ion Ratio	Lower	Upper
180	100	
182	96.2	77.2 115.8
145	32.2	26.0 39.0

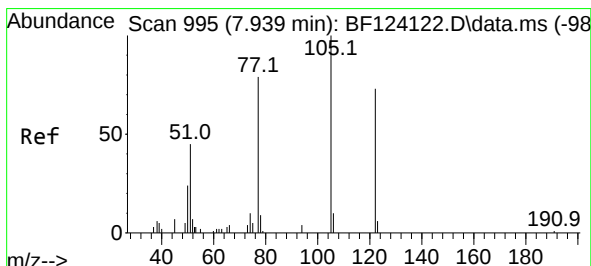
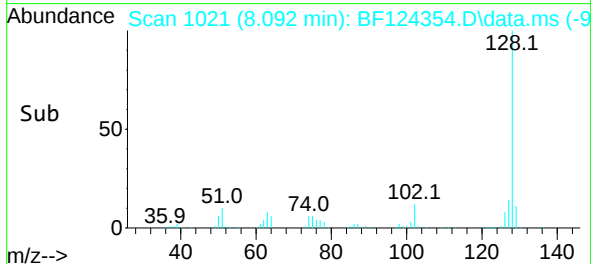
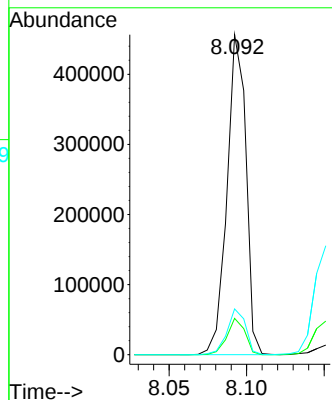
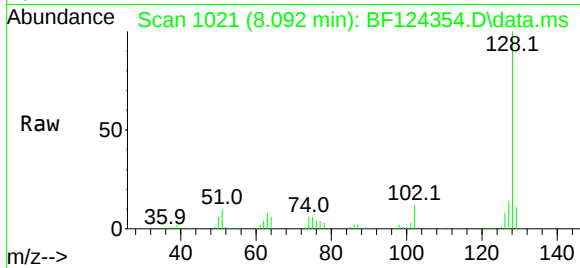




#31
Naphthalene
Concen: 40.020 ng
RT: 8.092 min Scan# 1021
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

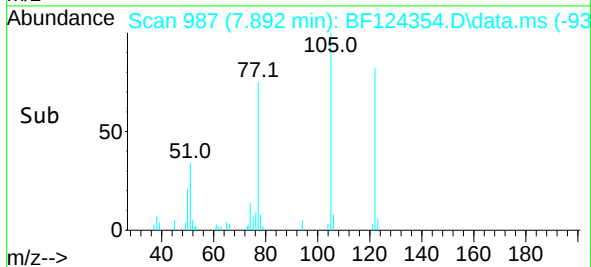
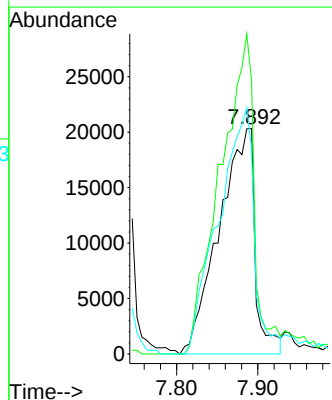
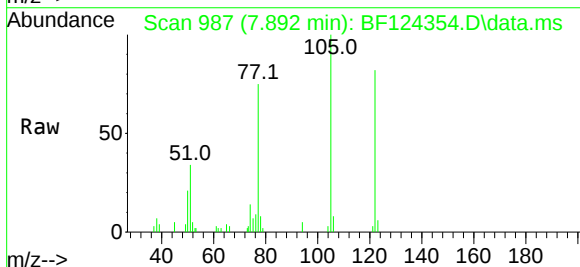
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

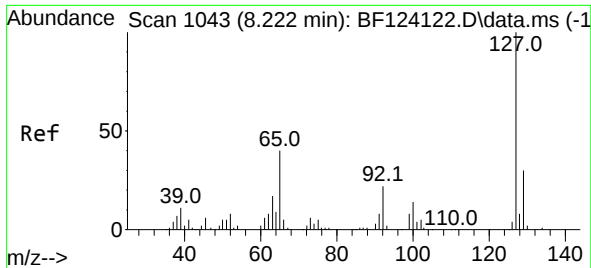
Tgt Ion:128 Resp: 387691
Ion Ratio Lower Upper
128 100
129 11.3 8.9 13.3
127 14.3 10.8 16.2



#32
Benzoic acid
Concen: 39.522 ng
RT: 7.892 min Scan# 987
Delta R.T. 0.012 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Tgt Ion:122 Resp: 62607
Ion Ratio Lower Upper
122 100
105 121.3 107.8 147.8
77 90.9 81.6 121.6

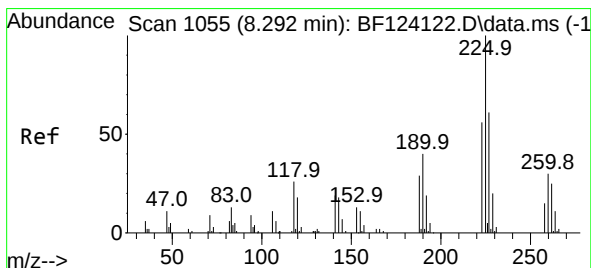
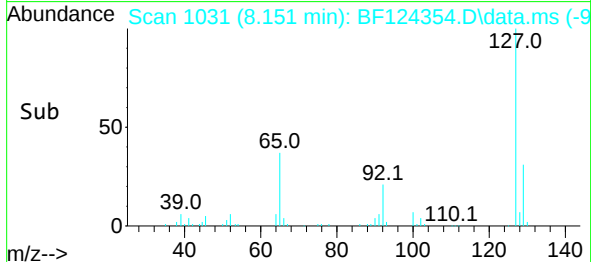
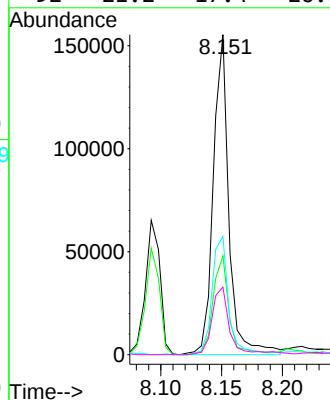
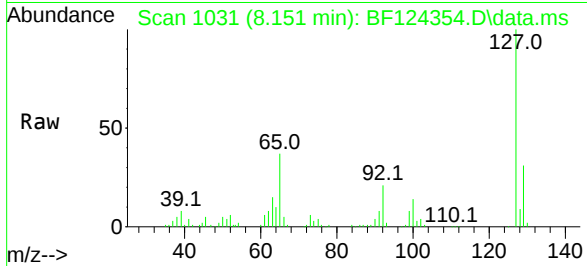




#33
4-Chloroaniline
Concen: 38.360 ng
RT: 8.151 min Scan# 1031
Delta R.T. -0.082 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

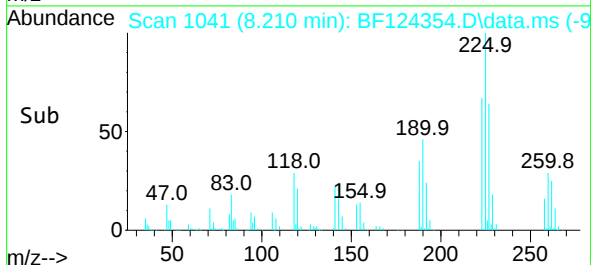
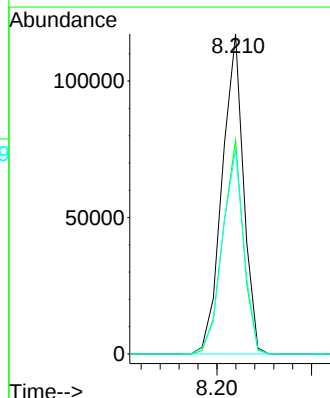
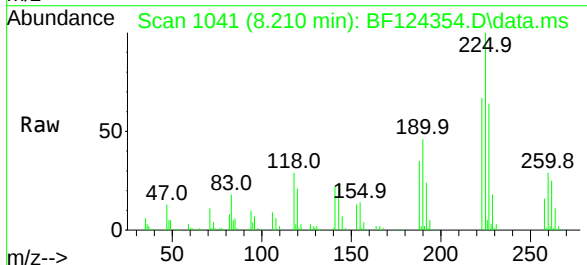
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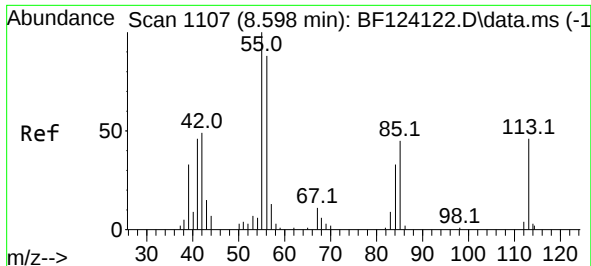
Tgt Ion	Ratio	Lower	Upper
127	100		
129	30.9	25.7	38.5
65	37.0	34.5	51.7
92	21.2	17.4	26.0



#34
Hexachlorobutadiene
Concen: 38.875 ng
RT: 8.210 min Scan# 1041
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Tgt Ion	Ratio	Lower	Upper
225	100		
223	66.9	50.4	75.6
227	63.8	51.4	77.0

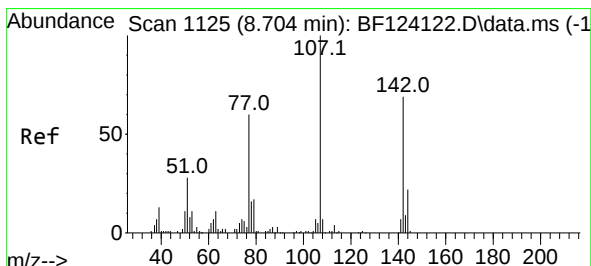
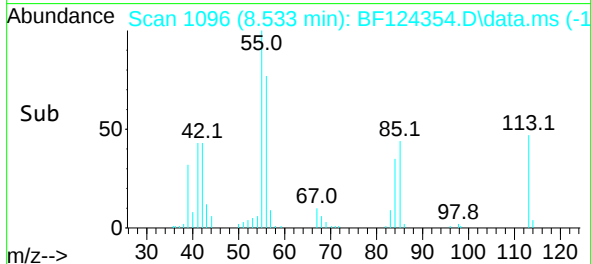
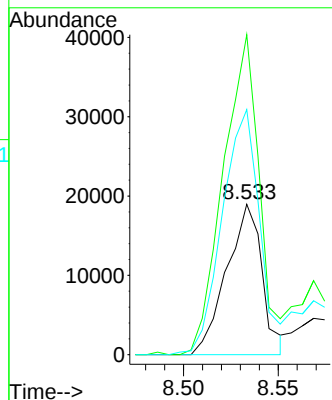
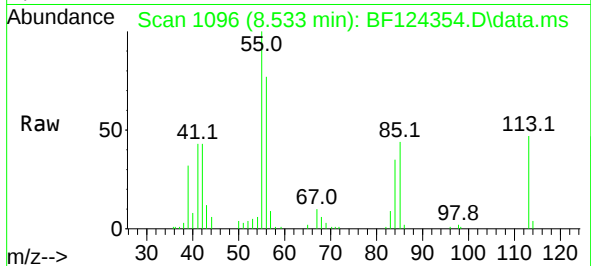




#35
 Caprolactam
 Concen: 30.066 ng
 RT: 8.533 min Scan# 1096
 Delta R.T. -0.006 min
 Lab File: BF124354.D
 Acq: 17 Jun 2021 9:42

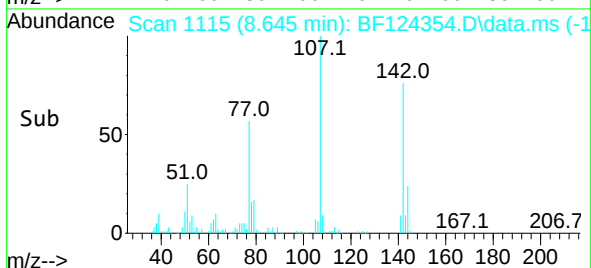
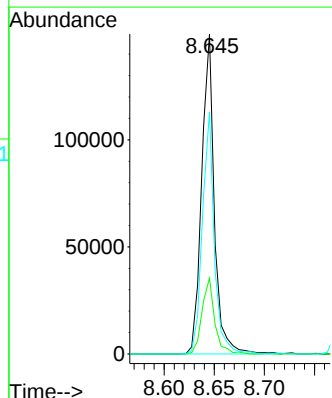
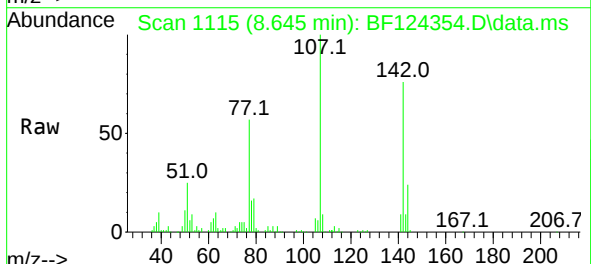
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

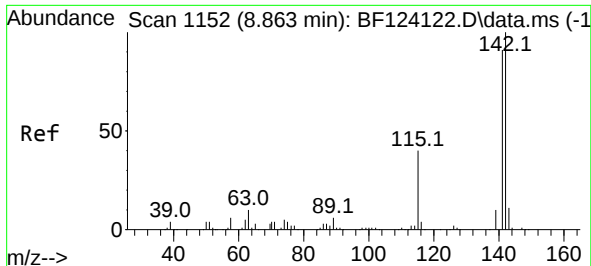
Tgt Ion:113 Resp: 24674
 Ion Ratio Lower Upper
 113 100
 55 212.7 254.9 294.9#
 56 162.9 179.4 219.4#



#36
 4-Chloro-3-methylphenol
 Concen: 40.322 ng
 RT: 8.645 min Scan# 1115
 Delta R.T. -0.006 min
 Lab File: BF124354.D
 Acq: 17 Jun 2021 9:42

Tgt Ion:107 Resp: 131783
 Ion Ratio Lower Upper
 107 100
 144 23.7 16.3 24.5
 142 75.6 50.1 75.1#

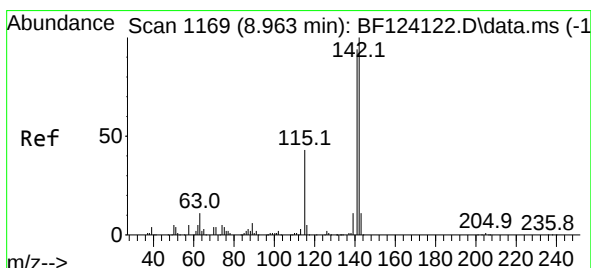
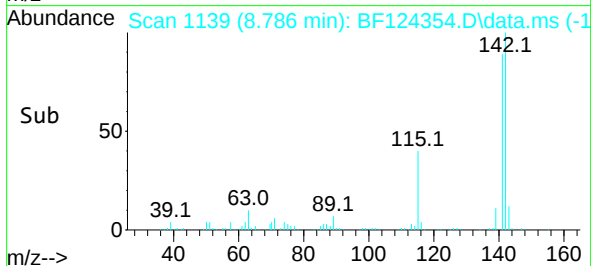
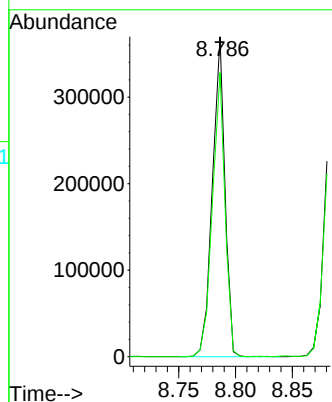
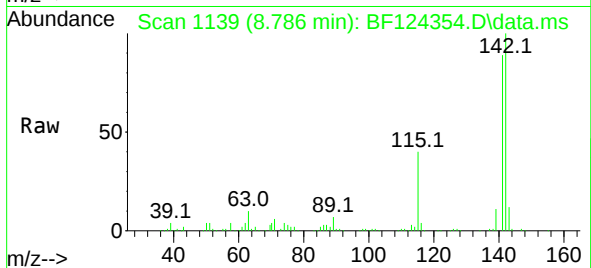




#37
2-Methylnaphthalene
Concen: 41.598 ng
RT: 8.786 min Scan# 1139
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

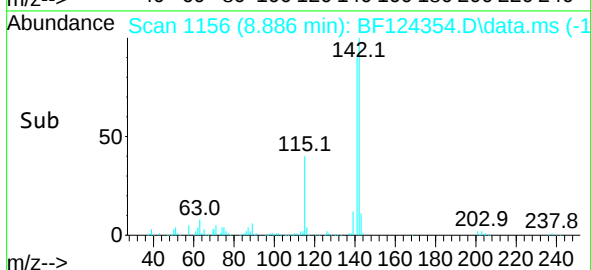
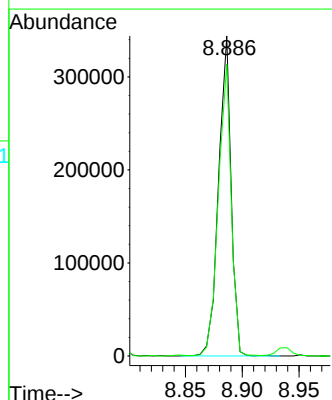
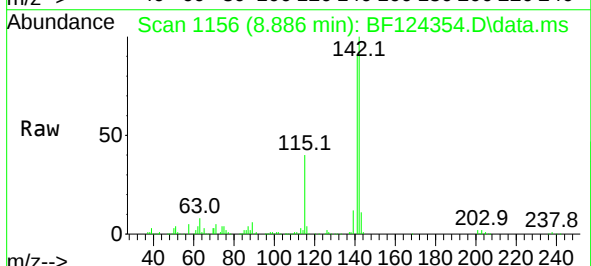
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

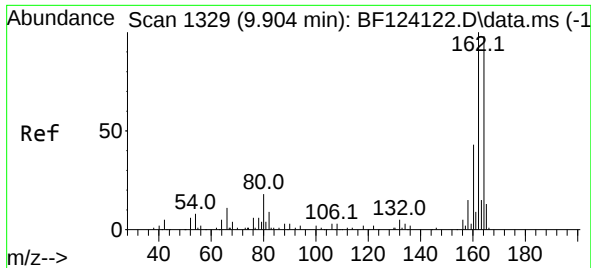
Tgt Ion:142 Resp: 282596
Ion Ratio Lower Upper
142 100
141 88.8 71.8 107.6



#38
1-Methylnaphthalene
Concen: 41.784 ng
RT: 8.886 min Scan# 1156
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Tgt Ion:142 Resp: 265264
Ion Ratio Lower Upper
142 100
141 91.2 72.8 109.2

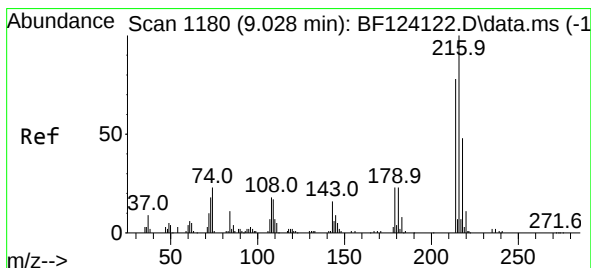
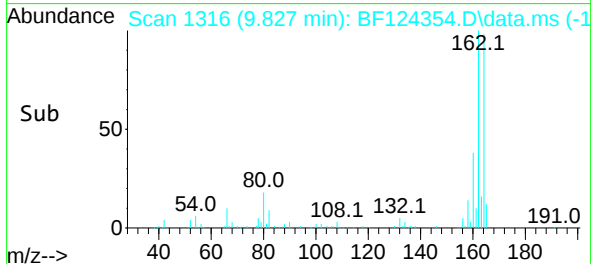
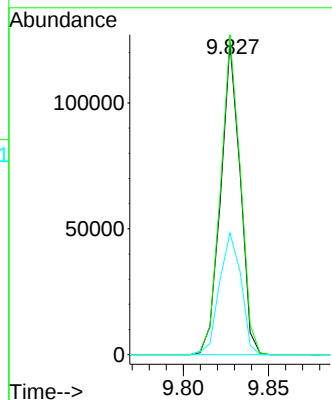
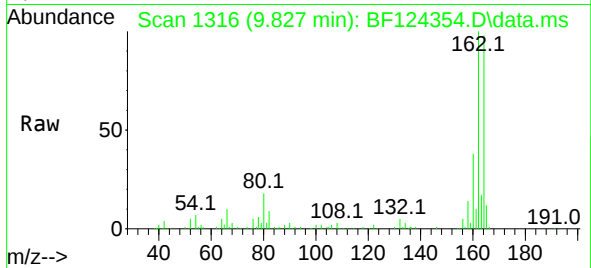




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.827 min Scan# 1316
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

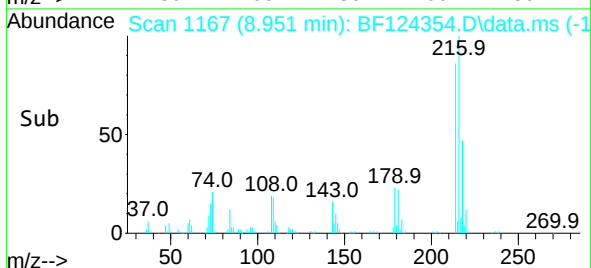
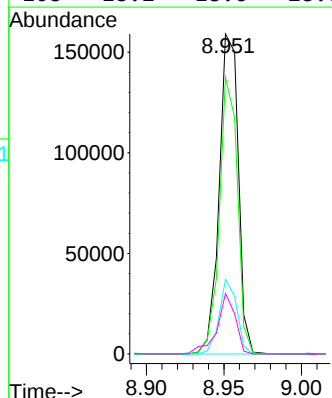
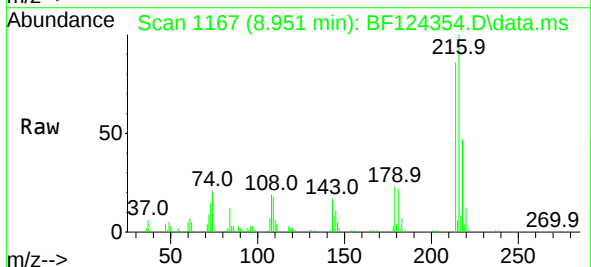
Instrument :
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ClientSampleId :
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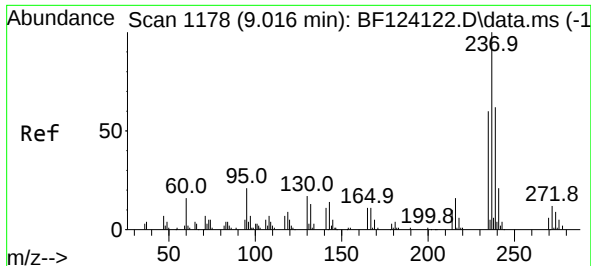
Tgt Ion:164 Resp: 98176
Ion Ratio Lower Upper
164 100
162 102.5 80.7 121.1
160 39.0 37.3 55.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.136 ng
RT: 8.951 min Scan# 1167
Delta R.T. -0.006 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Tgt Ion:216 Resp: 136130
Ion Ratio Lower Upper
216 100
214 81.7 63.8 95.8
179 21.4 17.9 26.9
108 18.2 18.6 28.0#

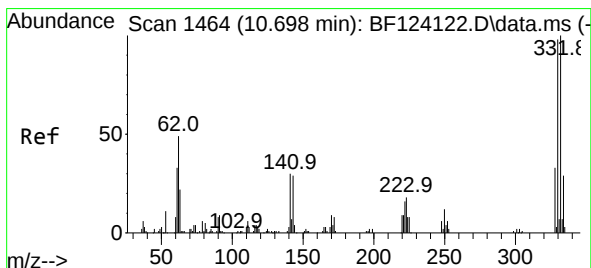
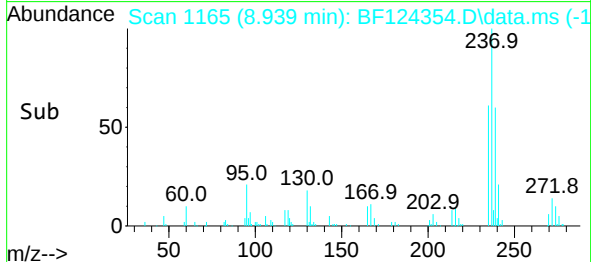
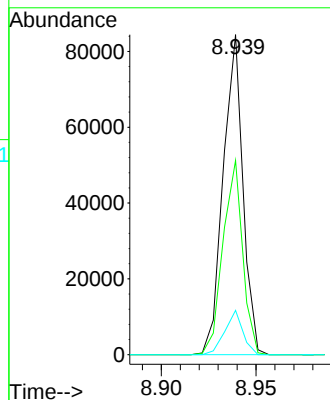
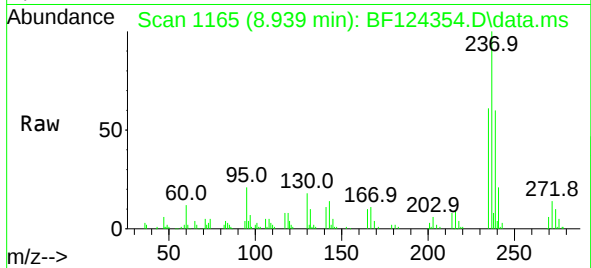




#41
Hexachlorocyclopentadiene
Concen: 37.063 ng
RT: 8.939 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

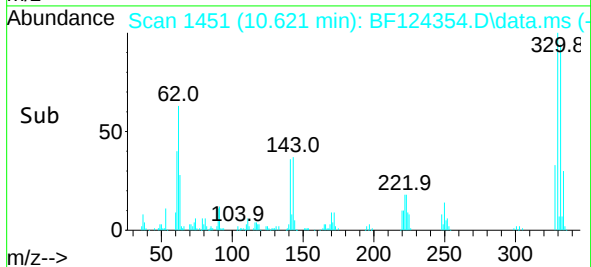
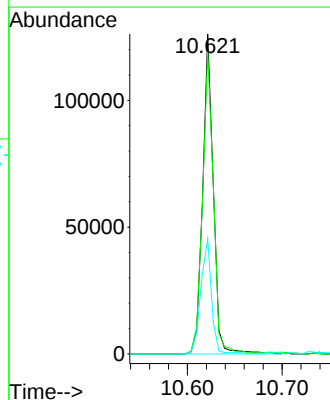
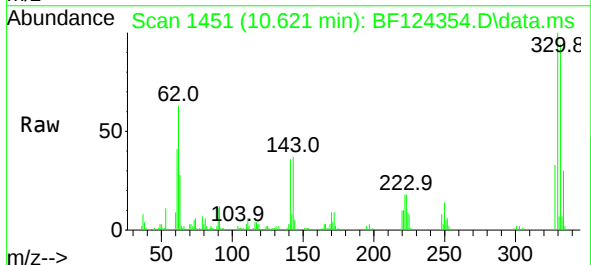
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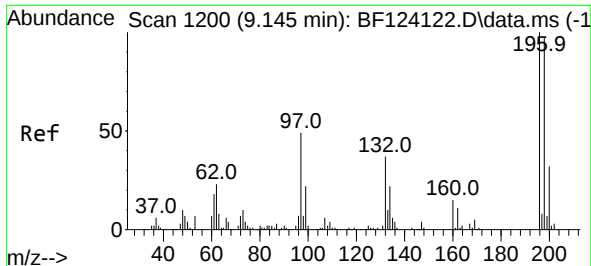
Tgt Ion:237 Resp: 61292
Ion Ratio Lower Upper
237 100
235 60.7 38.8 78.8
272 13.9 0.0 32.4



#42
2,4,6-Tribromophenol
Concen: 71.168 ng
RT: 10.621 min Scan# 1451
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Tgt Ion:330 Resp: 98989
Ion Ratio Lower Upper
330 100
332 97.4 77.1 115.7
141 36.4 27.9 41.9

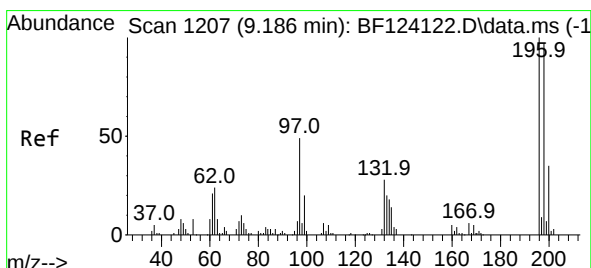
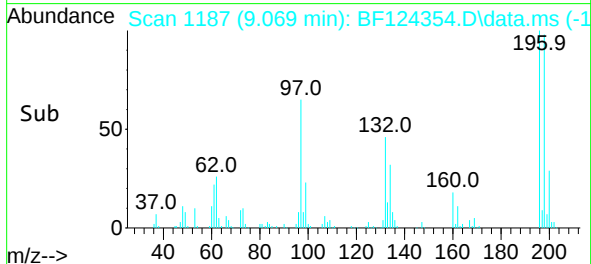
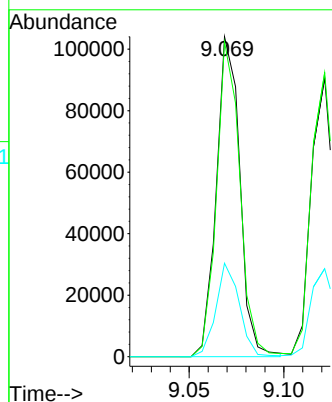
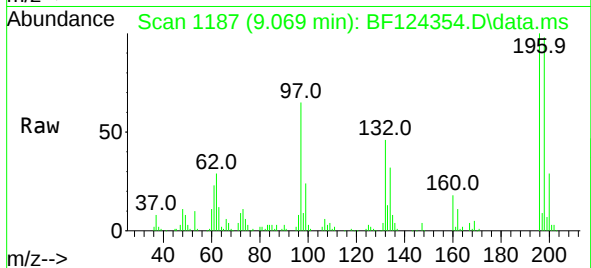




#43
2,4,6-Trichlorophenol
Concen: 39.629 ng
RT: 9.069 min Scan# 1187
Delta R.T. -0.006 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

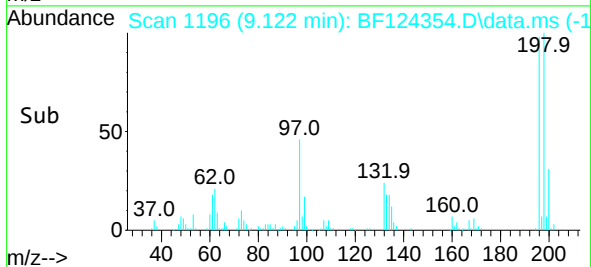
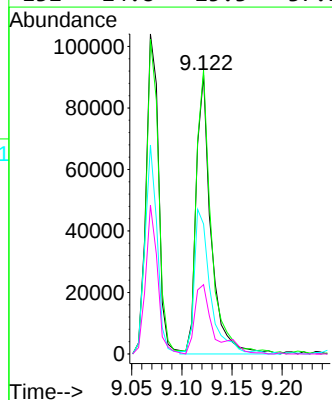
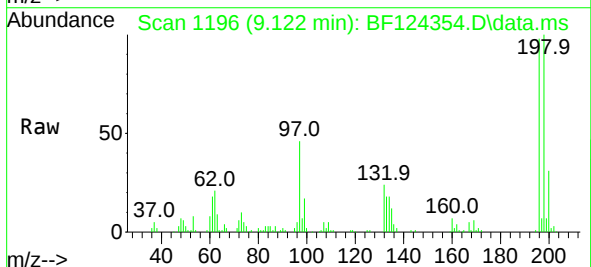
Instrument :
BNA_F
ClientSampled :
SSTDCCC040

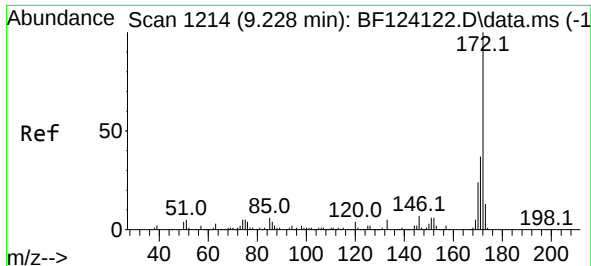
Tgt Ion:196 Resp: 89904
Ion Ratio Lower Upper
196 100
198 98.4 78.2 117.2
200 29.2 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 38.528 ng
RT: 9.122 min Scan# 1196
Delta R.T. -0.006 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Tgt Ion:196 Resp: 93831
Ion Ratio Lower Upper
196 100
198 101.8 76.5 114.7
97 46.6 52.9 79.3#
132 24.8 25.3 37.9#

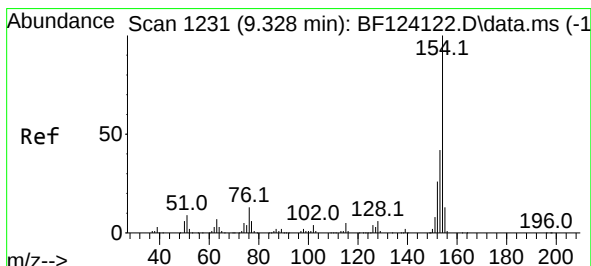
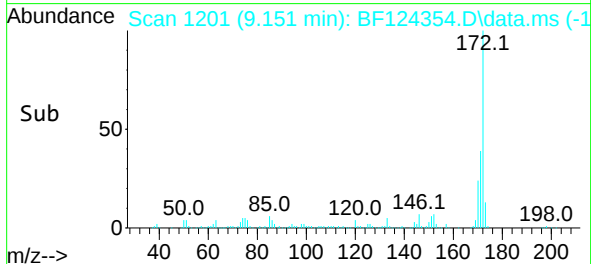
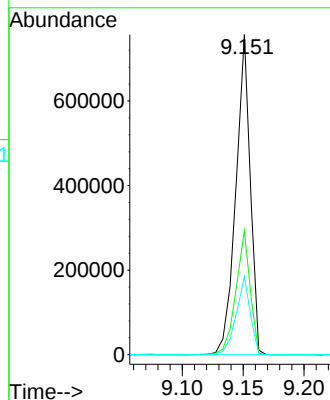
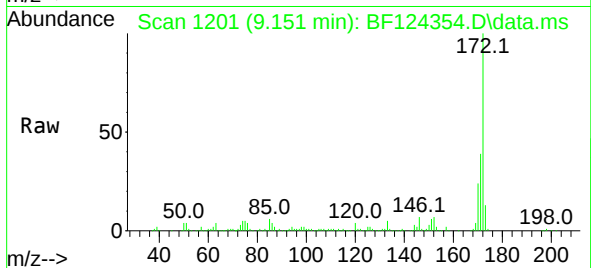




#45
2-Fluorobiphenyl
Concen: 79.595 ng
RT: 9.151 min Scan# 1201
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

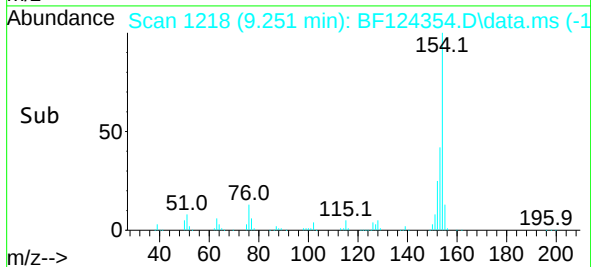
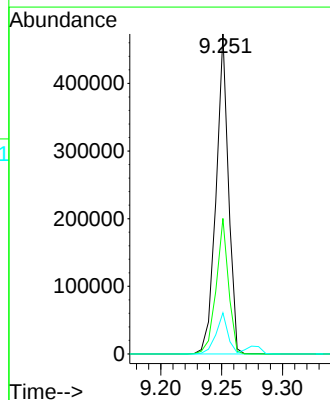
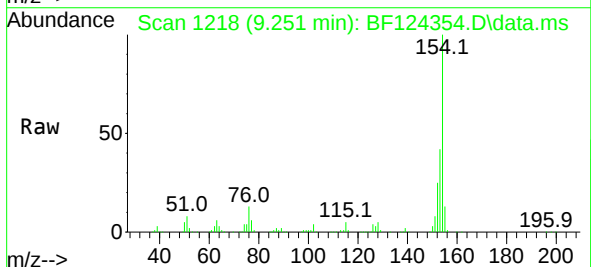
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

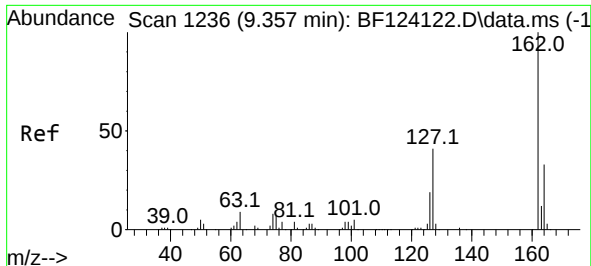
Tgt Ion:172 Resp: 620992
Ion Ratio Lower Upper
172 100
171 38.8 28.1 42.1
170 24.3 19.2 28.8



#46
1,1'-Biphenyl
Concen: 40.568 ng
RT: 9.251 min Scan# 1218
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Tgt Ion:154 Resp: 336214
Ion Ratio Lower Upper
154 100
153 42.3 20.7 60.7
76 12.9 0.0 31.7

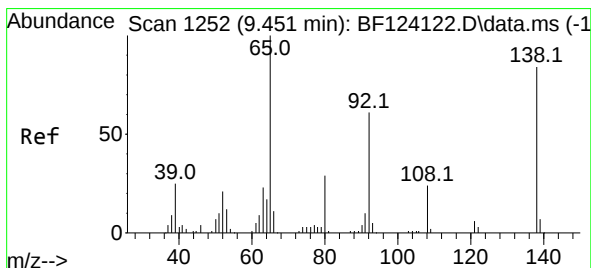
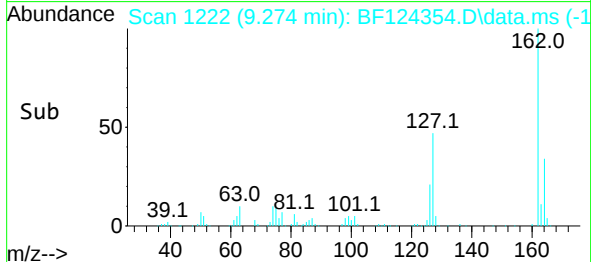
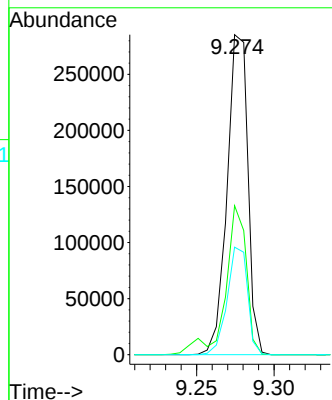
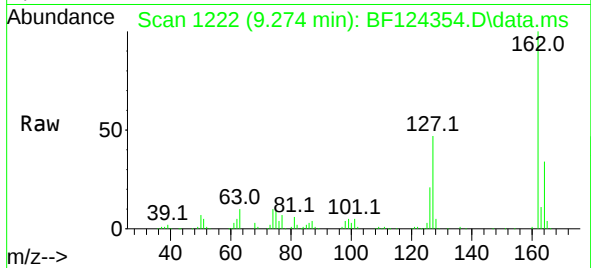




#47
2-Chloronaphthalene
Concen: 39.566 ng
RT: 9.274 min Scan# 1222
Delta R.T. -0.006 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

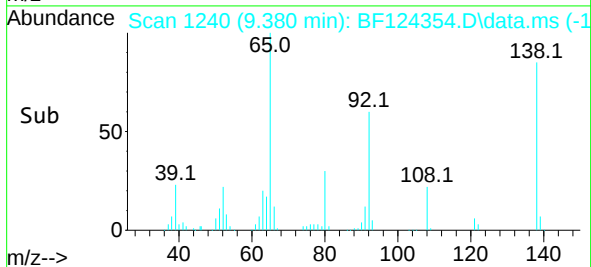
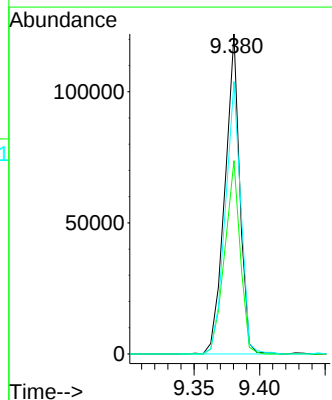
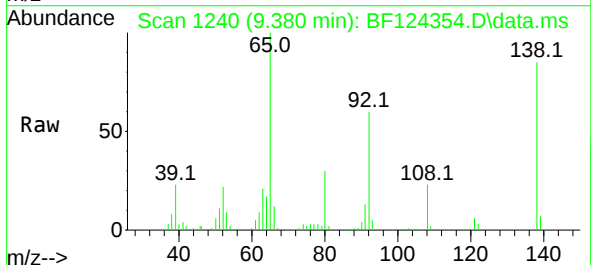
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

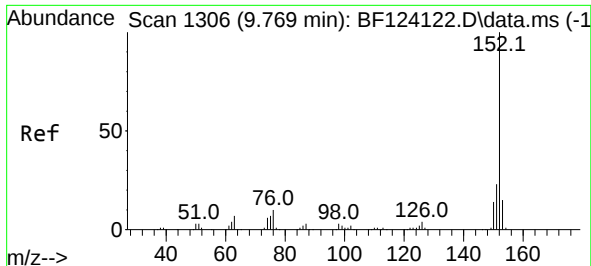
Tgt Ion:162 Resp: 266905
Ion Ratio Lower Upper
162 100
127 46.5 36.2 54.2
164 33.6 25.4 38.2



#48
2-Nitroaniline
Concen: 39.669 ng
RT: 9.380 min Scan# 1240
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Tgt Ion: 65 Resp: 96569
Ion Ratio Lower Upper
65 100
92 60.4 47.1 70.7
138 85.1 70.2 105.2





#49

Acenaphthylene

Concen: 40.173 ng

RT: 9.692 min Scan# 1293

Delta R.T. -0.000 min

Lab File: BF124354.D

Acq: 17 Jun 2021 9:42

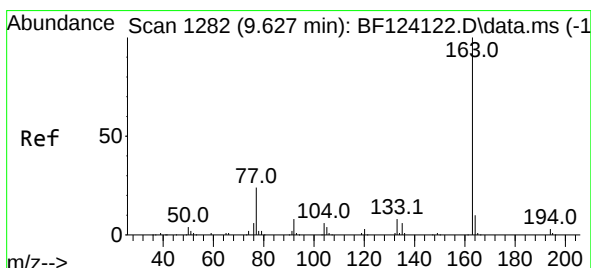
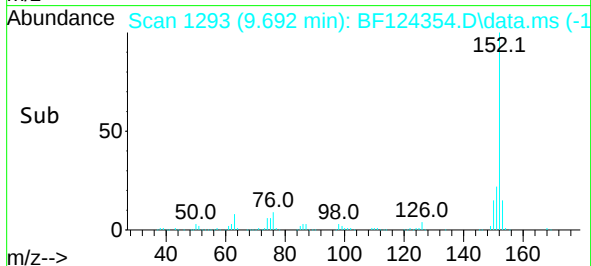
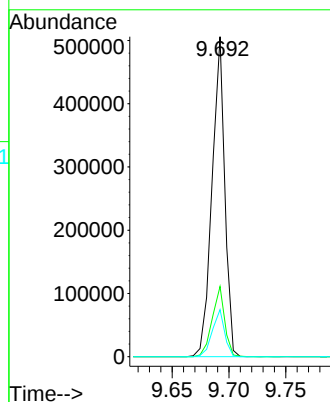
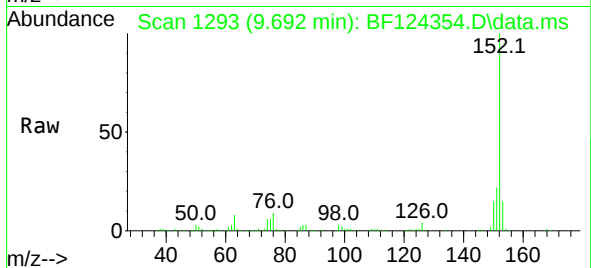
Tgt Ion:	152	Resp:	393917
Ion Ratio	Lower	Upper	
152	100		
151	22.0	16.0	24.0
153	14.7	10.4	15.6

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#50

Dimethylphthalate

Concen: 38.857 ng

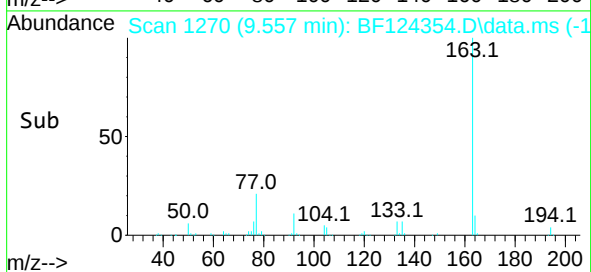
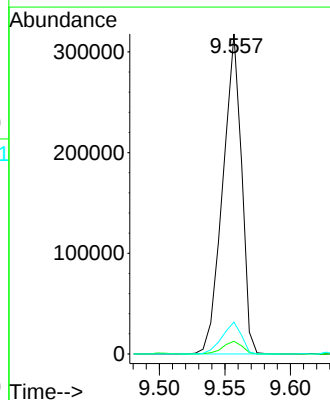
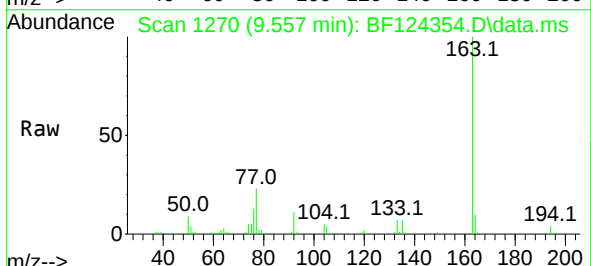
RT: 9.557 min Scan# 1270

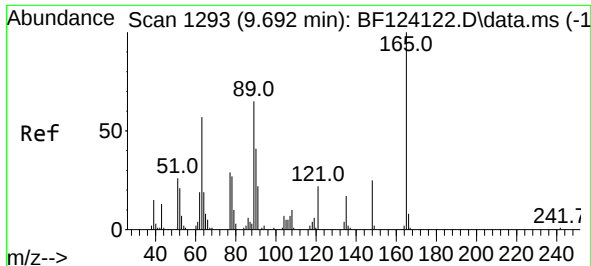
Delta R.T. -0.000 min

Lab File: BF124354.D

Acq: 17 Jun 2021 9:42

Tgt Ion:	163	Resp:	315617
Ion Ratio	Lower	Upper	
163	100		
194	4.0	3.1	4.7
164	10.0	8.2	12.2

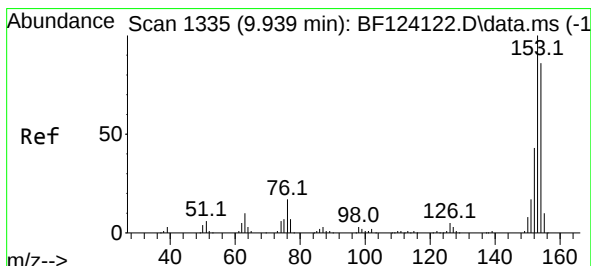
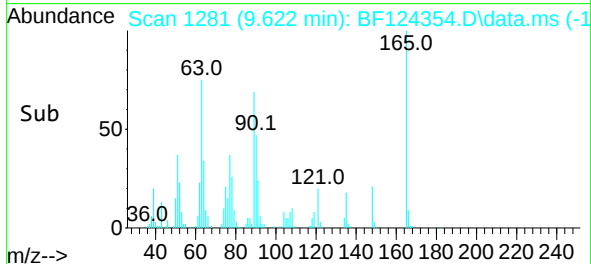
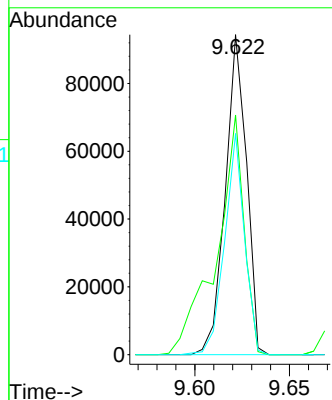
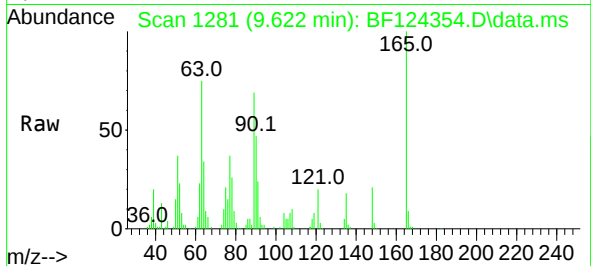




#51
2,6-Dinitrotoluene
Concen: 39.314 ng
RT: 9.622 min Scan# 1281
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

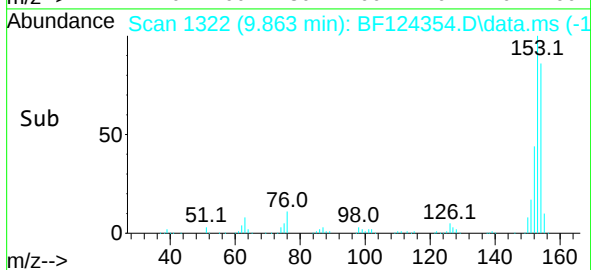
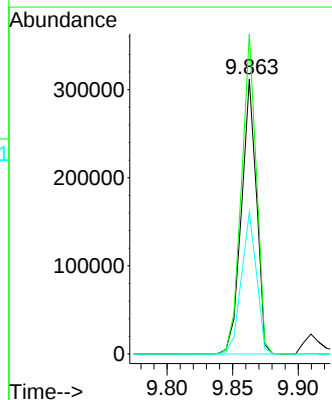
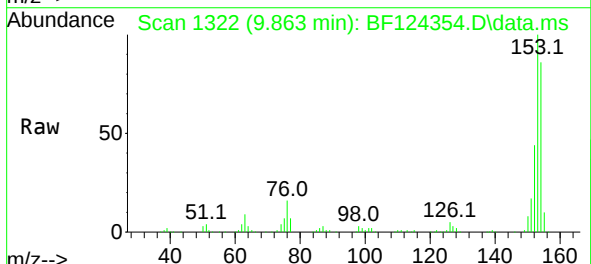
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

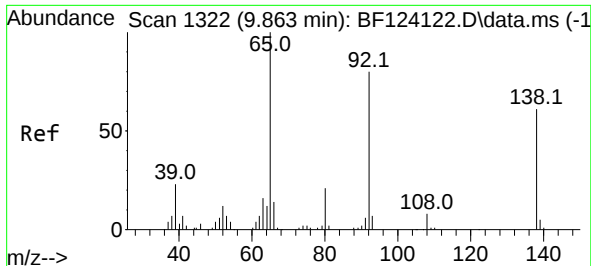
Tgt Ion:165 Resp: 73218
Ion Ratio Lower Upper
165 100
63 74.9 67.7 101.5
89 69.1 58.8 88.2



#52
Acenaphthene
Concen: 38.962 ng
RT: 9.863 min Scan# 1322
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Tgt Ion:154 Resp: 249525
Ion Ratio Lower Upper
154 100
153 116.5 88.1 132.1
152 51.7 43.4 65.0

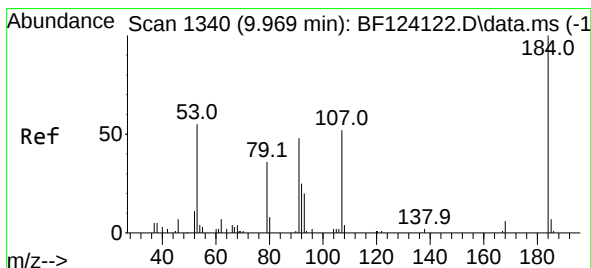
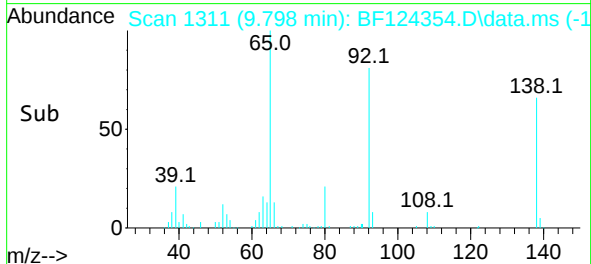
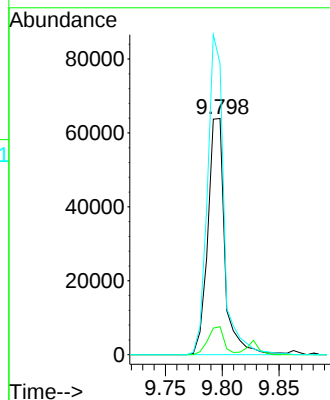
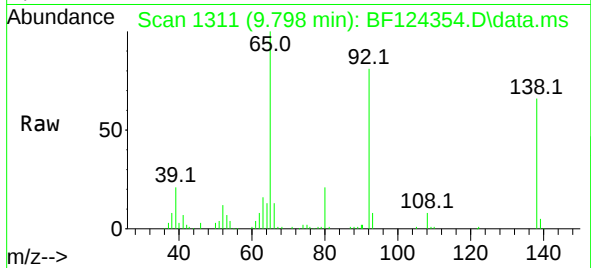




#53
3-Nitroaniline
Concen: 38.117 ng
RT: 9.798 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

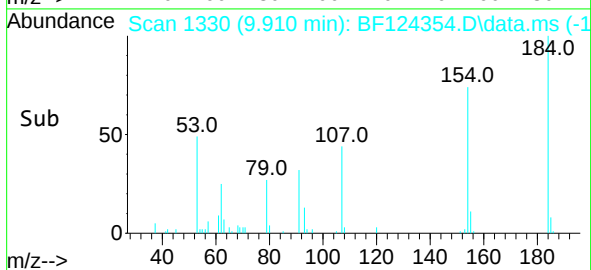
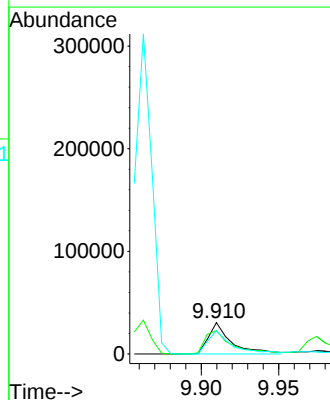
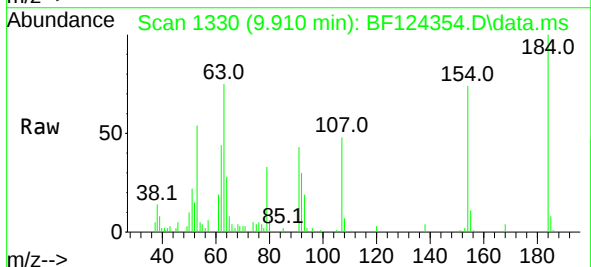
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

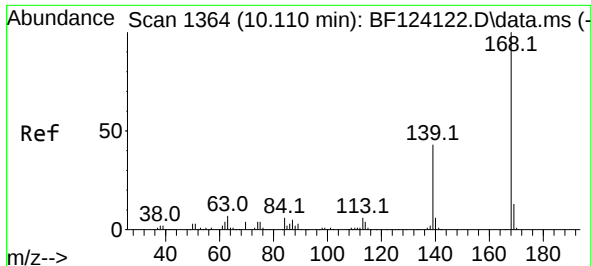
Tgt Ion:	138	Resp:	66441
Ion Ratio	Lower	Upper	
138	100		
108	11.9	10.2	15.4
92	123.2	103.3	154.9



#54
2,4-Dinitrophenol
Concen: 34.645 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Tgt Ion:	184	Resp:	31006
Ion Ratio	Lower	Upper	
184	100		
63	74.7	73.5	110.3
154	74.1	52.5	78.7

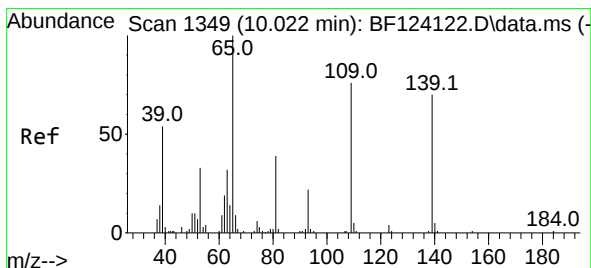
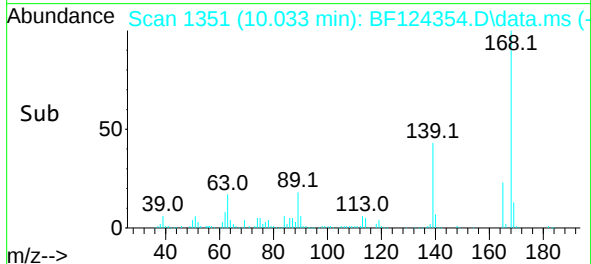
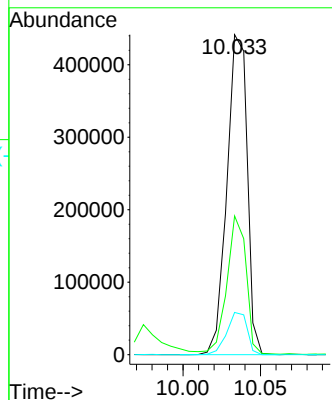
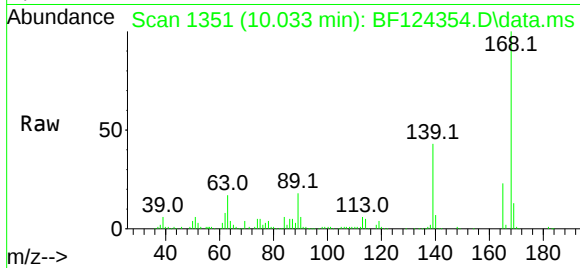




#55
Dibenzenofuran
Concen: 40.095 ng
RT: 10.033 min Scan# 1351
Delta R.T. -0.006 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

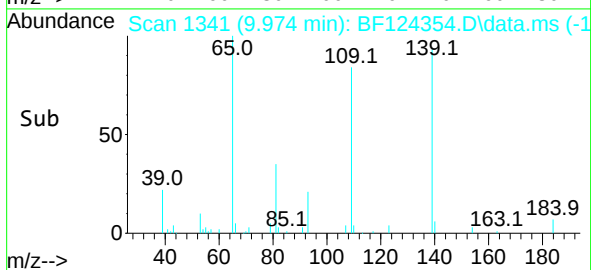
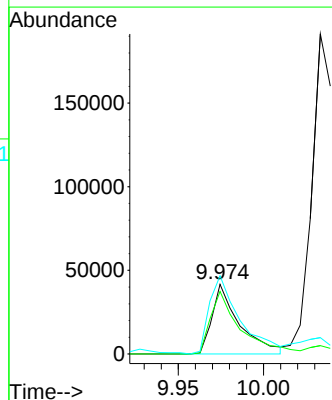
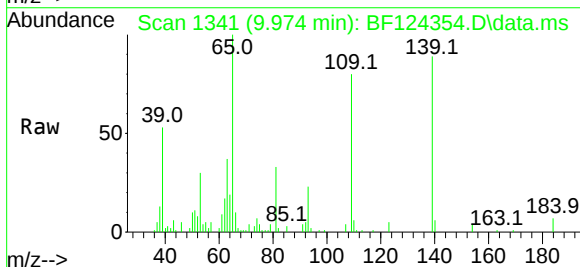
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

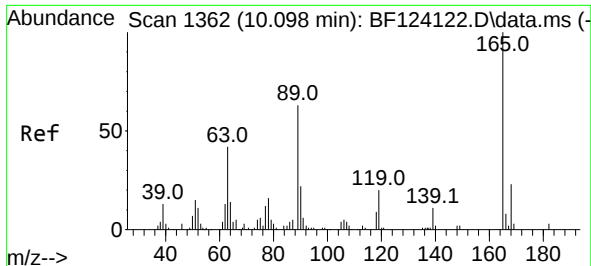
Tgt Ion:168 Resp: 401894
Ion Ratio Lower Upper
168 100
139 43.3 33.2 49.8
169 13.2 10.8 16.2



#56
4-Nitrophenol
Concen: 37.414 ng
RT: 9.974 min Scan# 1341
Delta R.T. -0.006 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

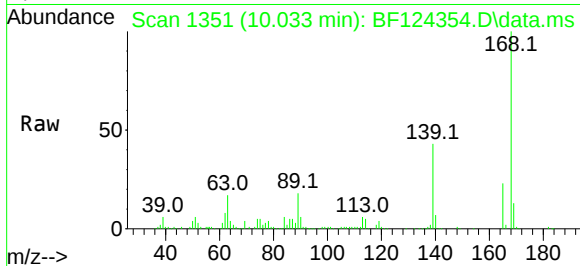
Tgt Ion:139 Resp: 46607
Ion Ratio Lower Upper
139 100
109 89.8 63.2 103.2
65 112.4 110.0 150.0



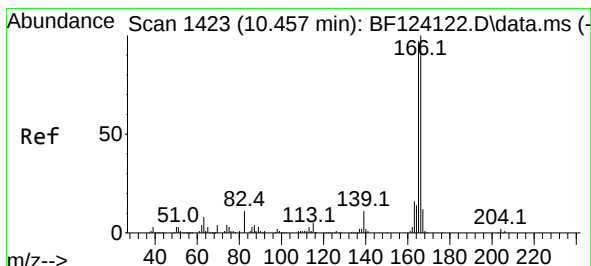
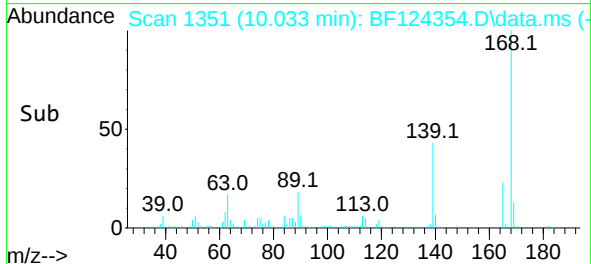
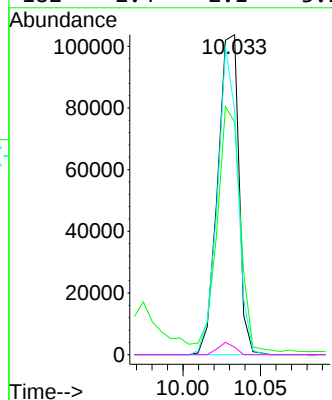


#57
2,4-Dinitrotoluene
Concen: 39.958 ng
RT: 10.033 min Scan# 1351
Delta R.T. 0.006 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

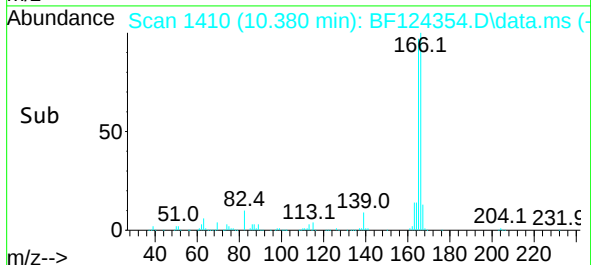
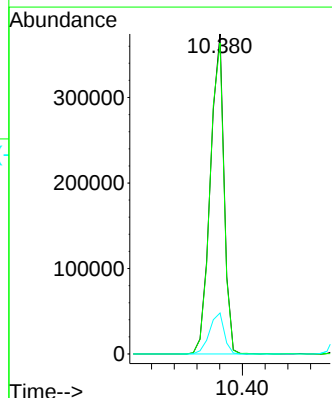
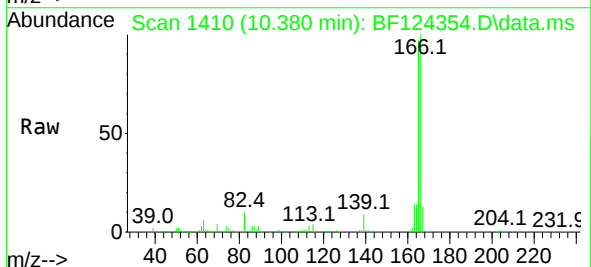


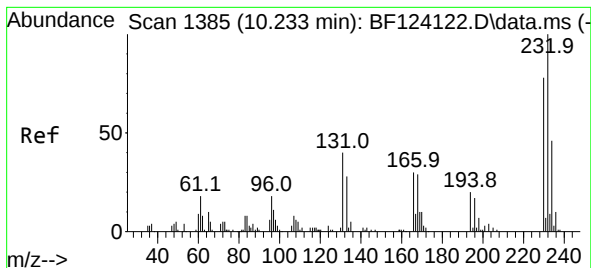
Tgt Ion:165 Resp: 98144
Ion Ratio Lower Upper
165 100
63 72.7 43.5 65.3#
89 76.6 67.7 101.5
182 2.4 2.1 3.1



#58
Fluorene
Concen: 40.552 ng
RT: 10.380 min Scan# 1410
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Tgt Ion:166 Resp: 312006
Ion Ratio Lower Upper
166 100
165 97.2 73.5 110.3
167 12.8 10.7 16.1



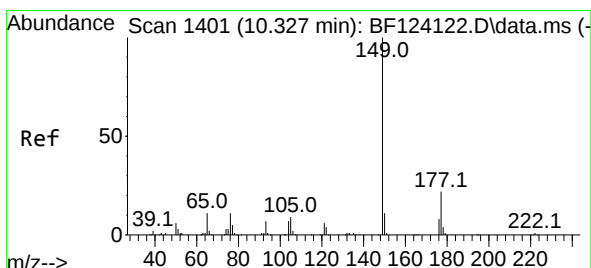
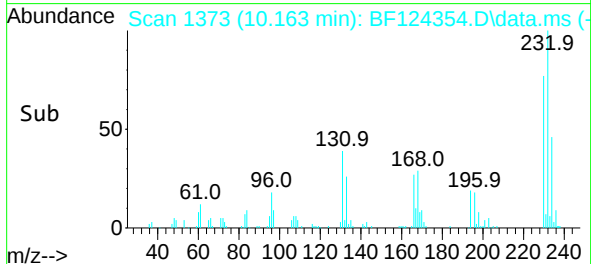
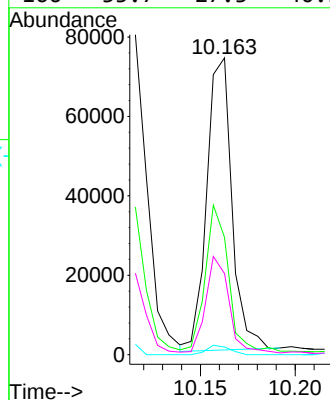
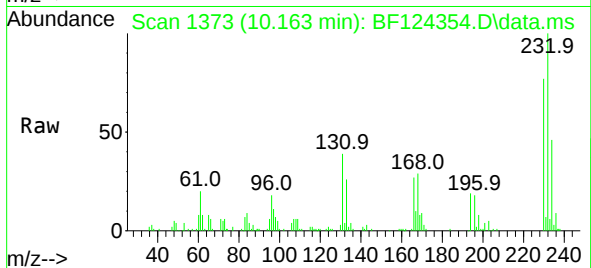


#59
2,3,4,6-Tetrachlorophenol
Concen: 34.515 ng
RT: 10.163 min Scan# 1373
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 68116

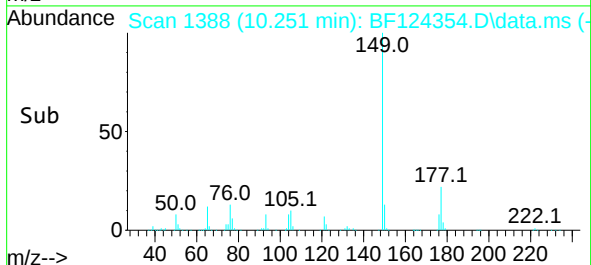
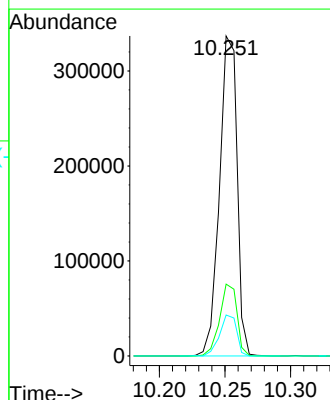
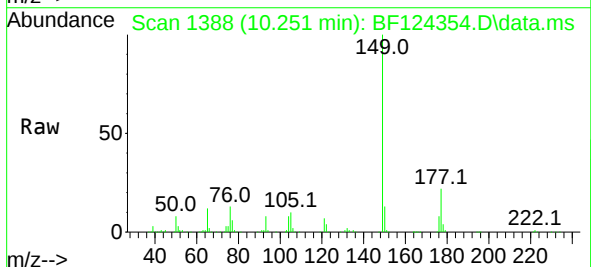
Ion	Ratio	Lower	Upper
232	100		
131	51.1	43.2	64.8
130	3.0	2.2	3.2
166	33.7	27.3	40.9

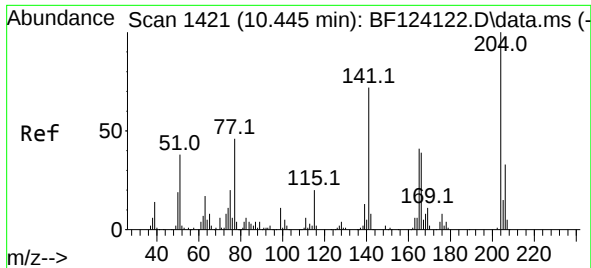


#60
Diethylphthalate
Concen: 38.268 ng
RT: 10.251 min Scan# 1388
Delta R.T. -0.006 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Tgt Ion:149 Resp: 313701

Ion	Ratio	Lower	Upper
149	100		
177	22.5	15.4	23.2
150	12.8	9.9	14.9

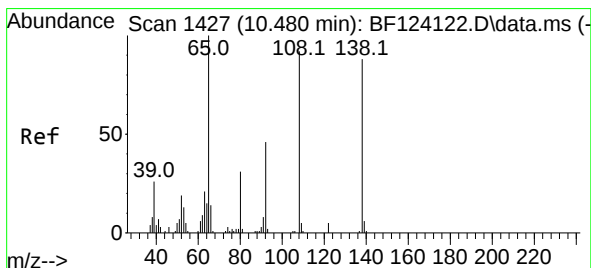
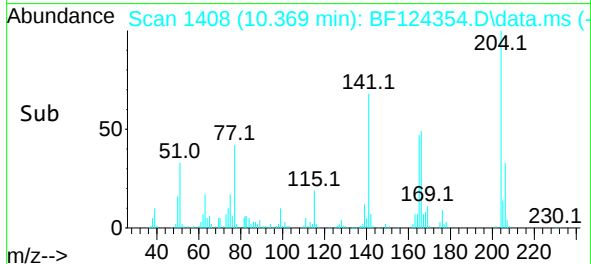
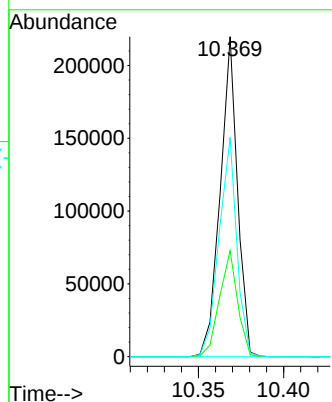
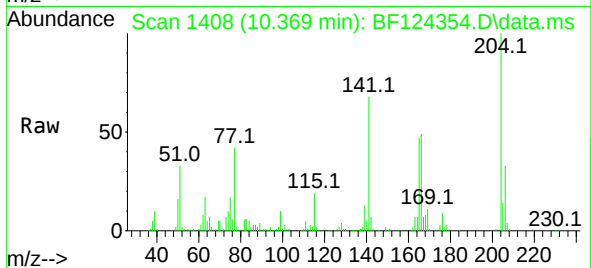




#61
4-Chlorophenyl-phenylether
Concen: 39.532 ng
RT: 10.369 min Scan# 1408
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

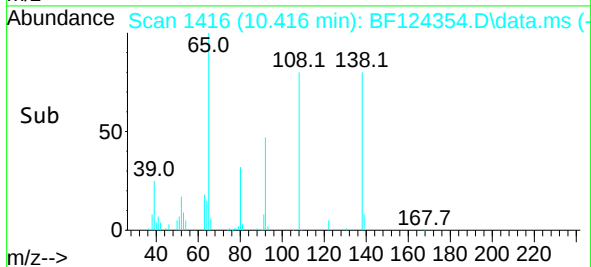
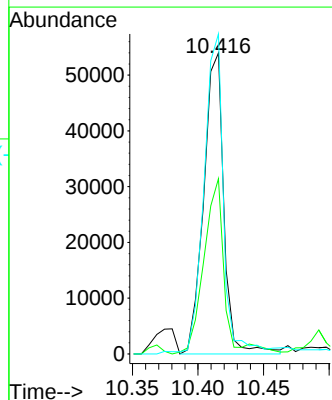
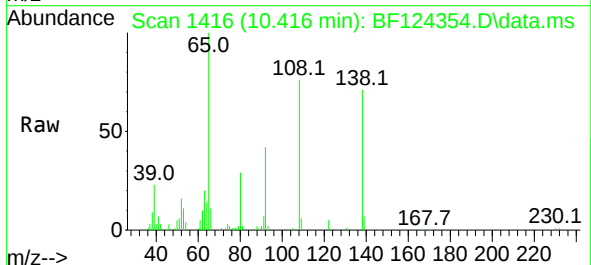
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

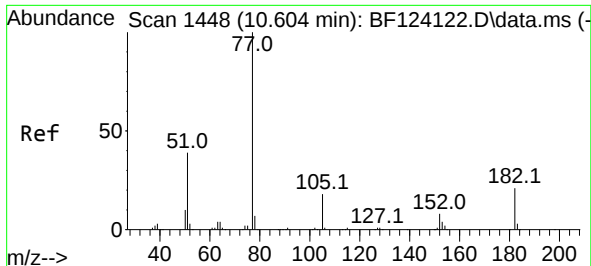
Tgt Ion:204 Resp: 155522
Ion Ratio Lower Upper
204 100
206 33.1 25.7 38.5
141 68.5 55.5 83.3



#62
4-Nitroaniline
Concen: 33.067 ng
RT: 10.416 min Scan# 1416
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Tgt Ion:138 Resp: 57954
Ion Ratio Lower Upper
138 100
92 58.2 35.8 75.8
108 106.3 63.6 103.6#

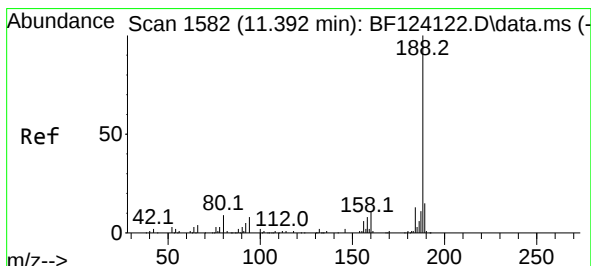
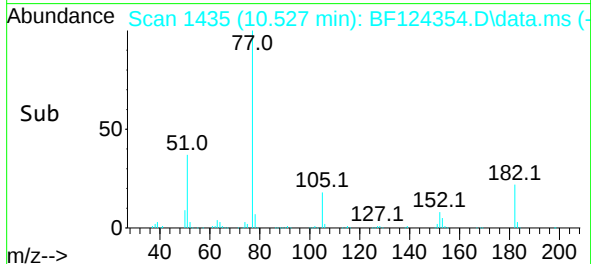
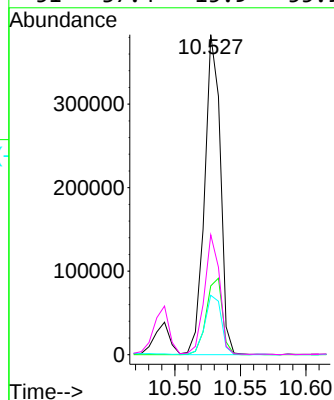
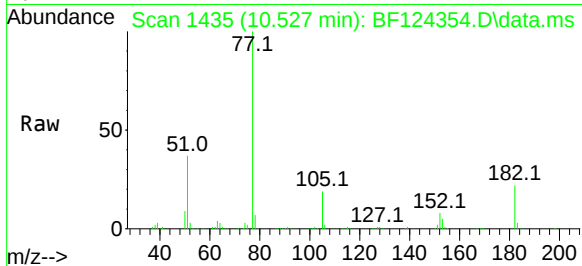




#63
Azobenzene
Concen: 37.604 ng
RT: 10.527 min Scan# 1435
Delta R.T. -0.006 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

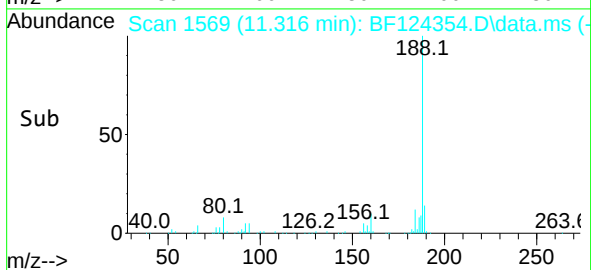
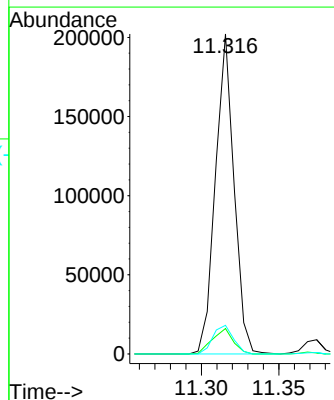
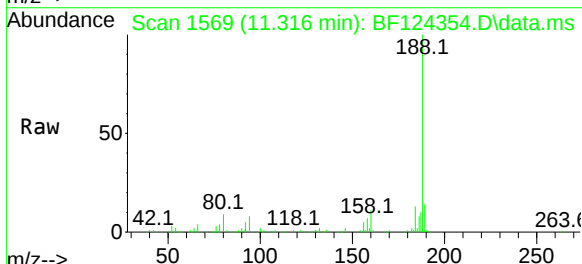
Instrument :
BNA_F
ClientSampleId :
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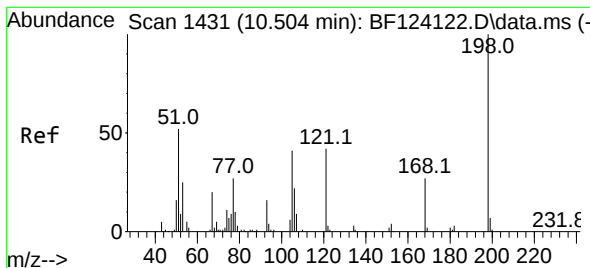
Tgt Ion: 77	Resp: 321323
Ion Ratio	Lower Upper
77 100	
182 21.5	1.7 41.7
105 18.6	1.7 41.7
51 37.4	15.9 55.9



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.316 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Tgt Ion: 188	Resp: 168790
Ion Ratio	Lower Upper
188 100	
94 7.9	6.9 10.3
80 8.9	8.2 12.2

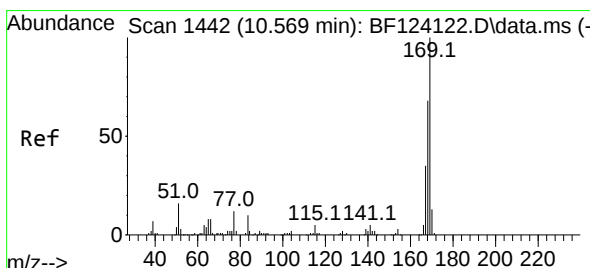
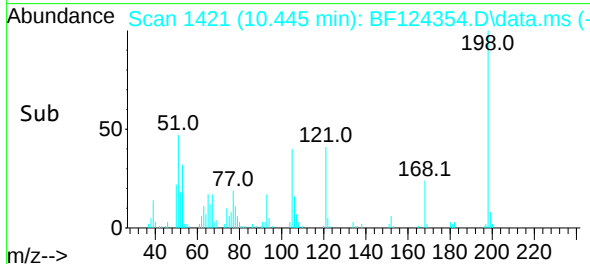
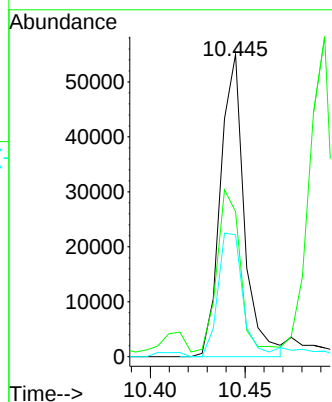
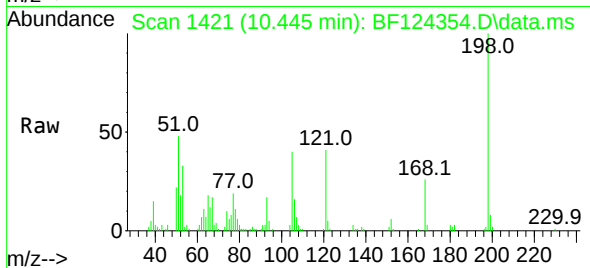




#65
4,6-Dinitro-2-methylphenol
Concen: 35.336 ng
RT: 10.445 min Scan# 1421
Delta R.T. 0.006 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

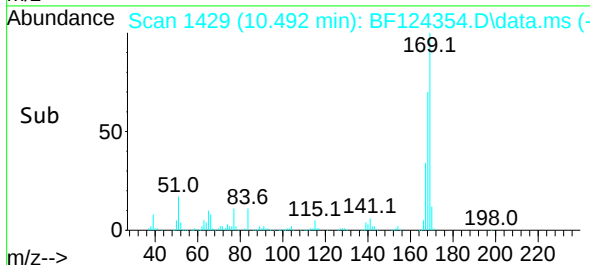
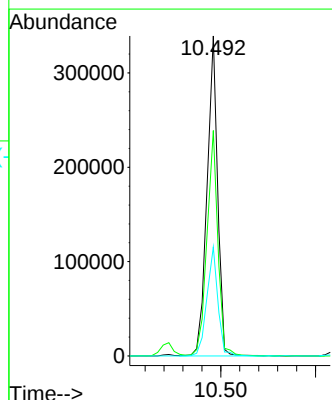
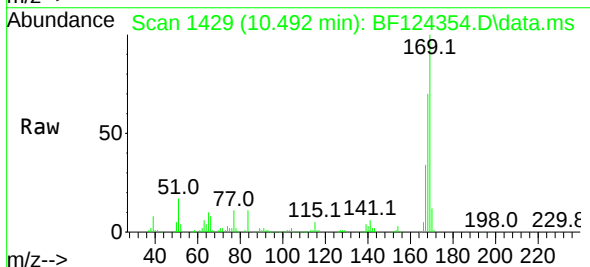
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

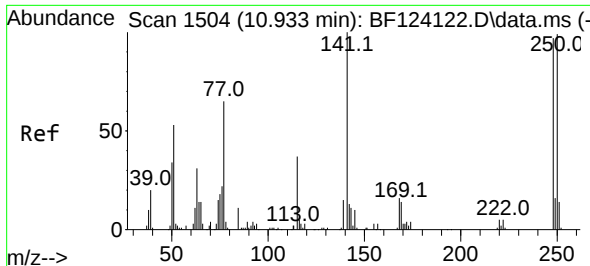
Tgt Ion:198 Resp: 47932
Ion Ratio Lower Upper
198 100
51 48.0 64.8 104.8#
105 40.3 42.6 82.6#



#66
n-Nitrosodiphenylamine
Concen: 41.083 ng
RT: 10.492 min Scan# 1429
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Tgt Ion:169 Resp: 263475
Ion Ratio Lower Upper
169 100
168 70.4 53.3 79.9
167 34.0 29.9 44.9

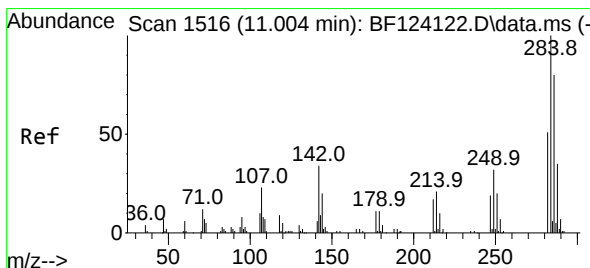
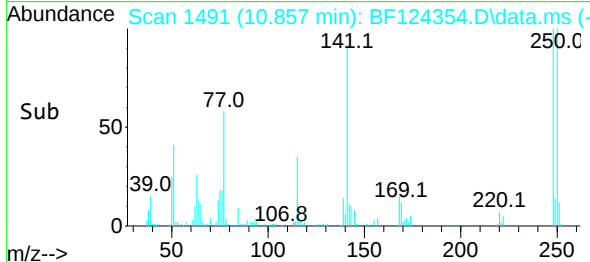
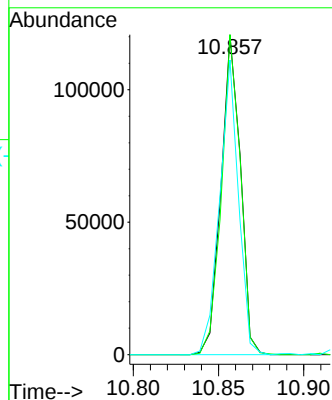
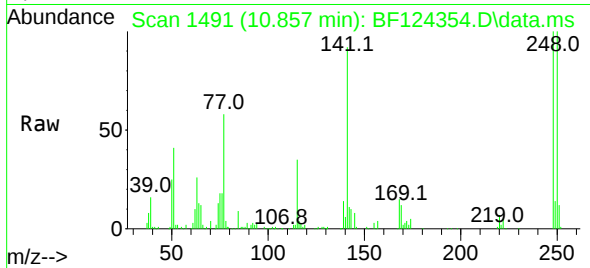




#67
4-Bromophenyl-phenylether
Concen: 41.208 ng
RT: 10.857 min Scan# 1491
Delta R.T. -0.006 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

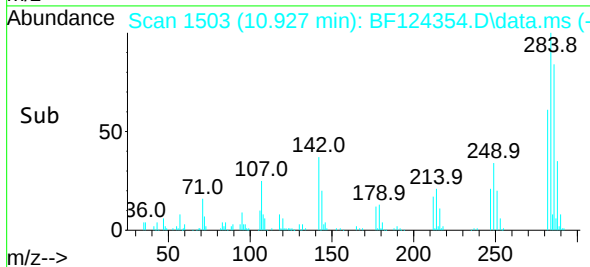
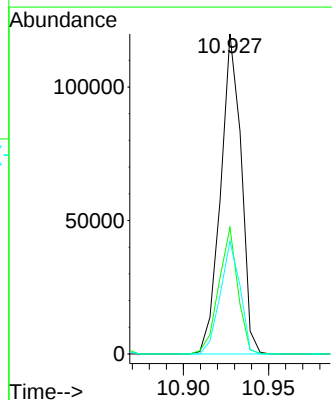
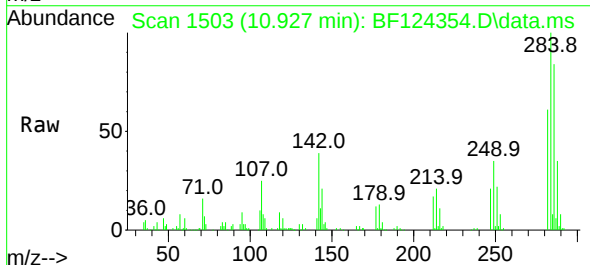
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

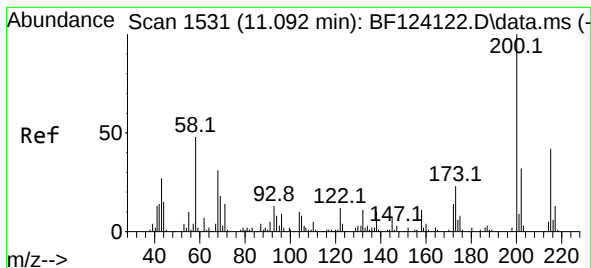
Tgt Ion:248 Resp: 95469
Ion Ratio Lower Upper
248 100
250 100.1 77.4 116.2
141 92.2 63.7 95.5



#68
Hexachlorobenzene
Concen: 38.269 ng
RT: 10.927 min Scan# 1503
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Tgt Ion:284 Resp: 100421
Ion Ratio Lower Upper
284 100
142 39.5 28.3 42.5
249 35.3 23.5 35.3





#69

Atrazine

Concen: 32.719 ng

RT: 11.021 min Scan# 1519

Delta R.T. -0.000 min

Lab File: BF124354.D

Acq: 17 Jun 2021 9:42

Tgt Ion:200 Resp: 59399

Ion Ratio Lower Upper

200 100

173 26.6 6.9 46.9

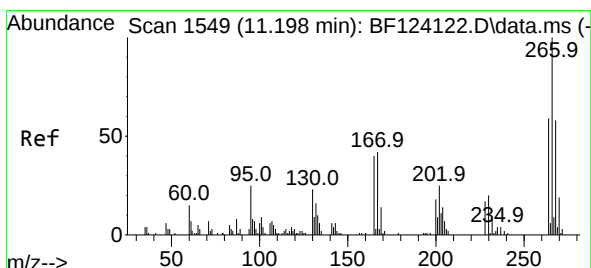
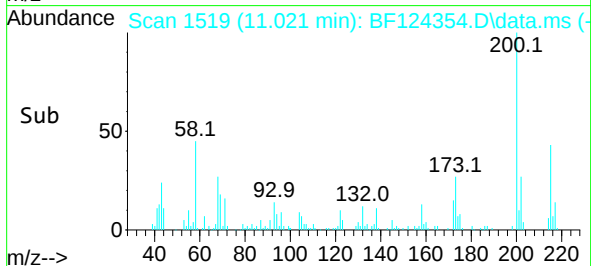
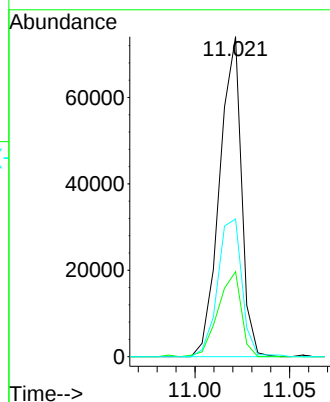
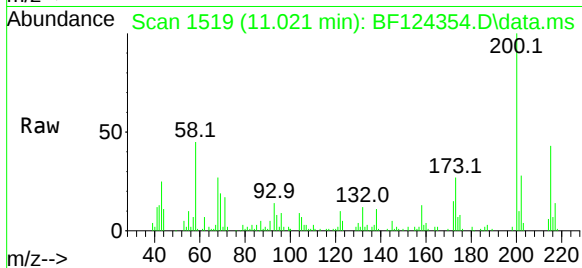
215 43.0 26.5 66.5

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 35.970 ng

RT: 11.127 min Scan# 1537

Delta R.T. -0.000 min

Lab File: BF124354.D

Acq: 17 Jun 2021 9:42

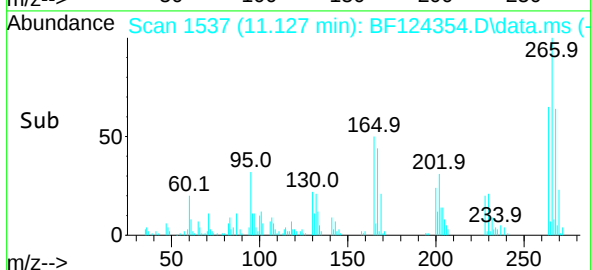
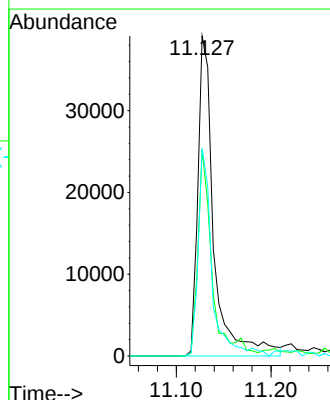
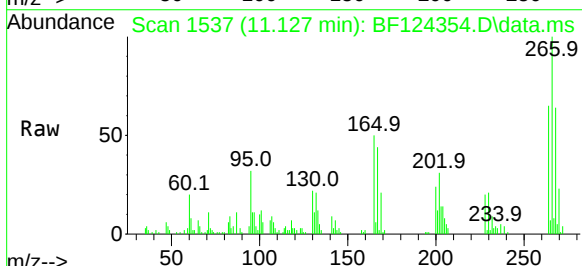
Tgt Ion:266 Resp: 45969

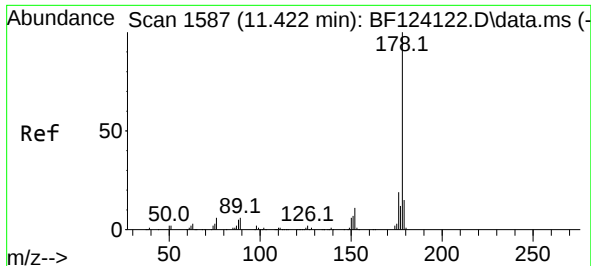
Ion Ratio Lower Upper

266 100

268 64.4 51.6 77.4

264 64.9 52.6 78.8

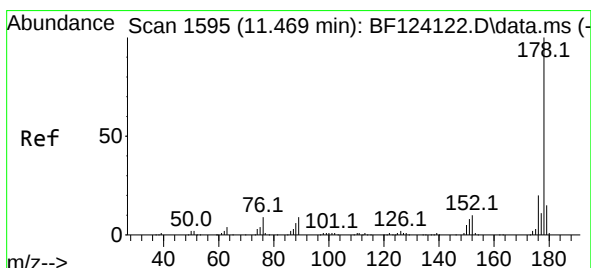
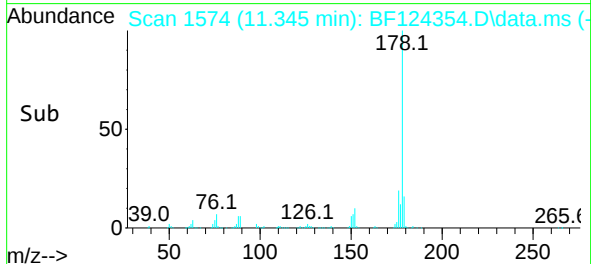
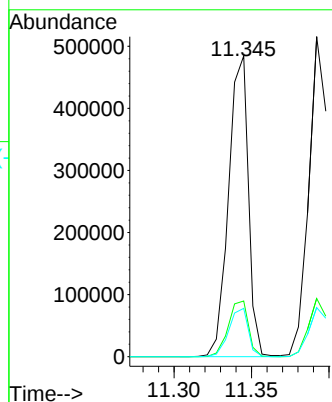
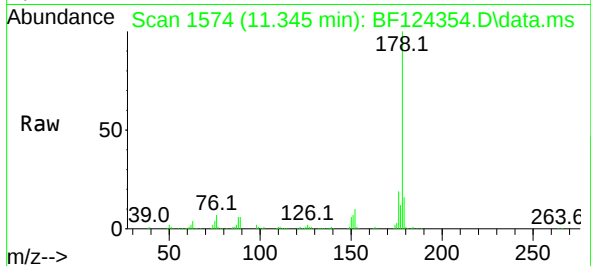




#71
Phenanthrene
Concen: 40.944 ng
RT: 11.345 min Scan# 1574
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

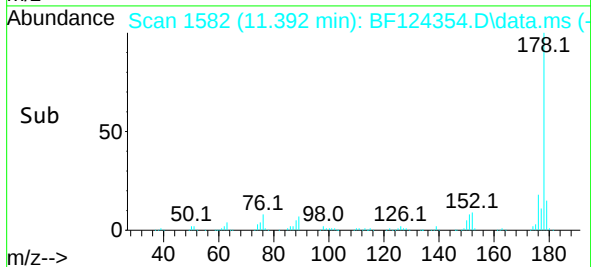
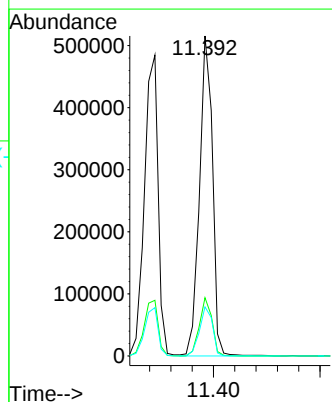
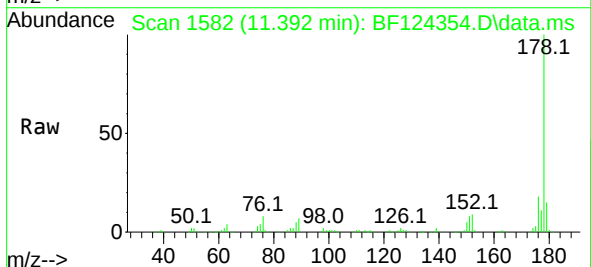
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

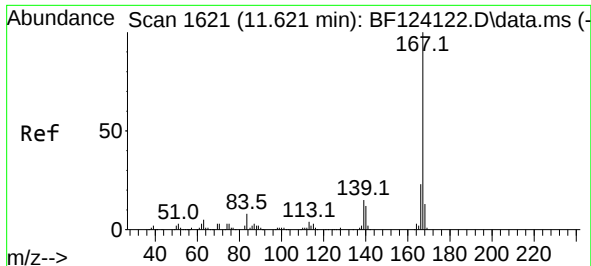
Tgt Ion:178 Resp: 431712
Ion Ratio Lower Upper
178 100
176 18.5 15.6 23.4
179 16.1 12.5 18.7



#72
Anthracene
Concen: 41.319 ng
RT: 11.392 min Scan# 1582
Delta R.T. -0.006 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Tgt Ion:178 Resp: 438760
Ion Ratio Lower Upper
178 100
176 18.2 15.4 23.0
179 15.3 12.6 18.8

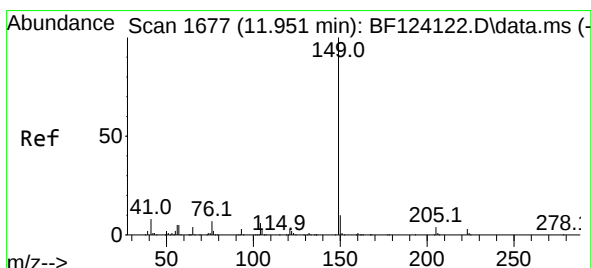
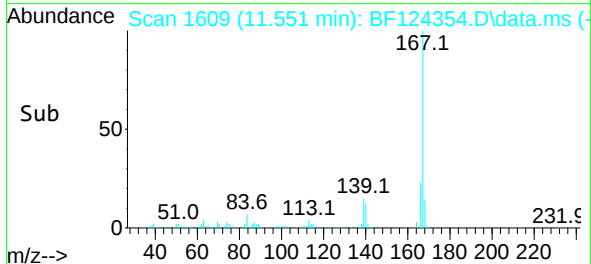
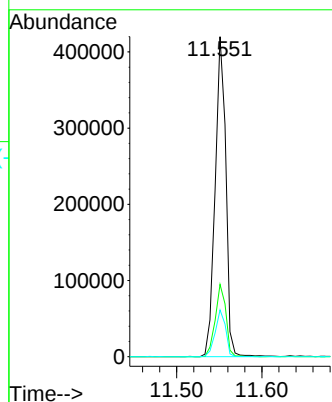
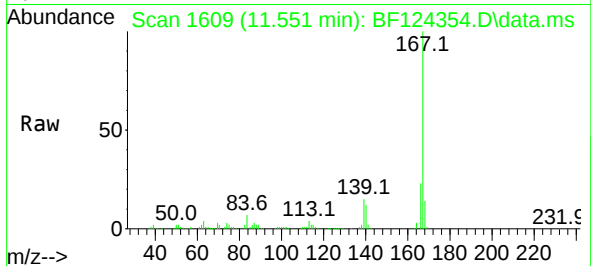




#73
 Carbazole
 Concen: 39.799 ng
 RT: 11.551 min Scan# 1609
 Delta R.T. -0.006 min
 Lab File: BF124354.D
 Acq: 17 Jun 2021 9:42

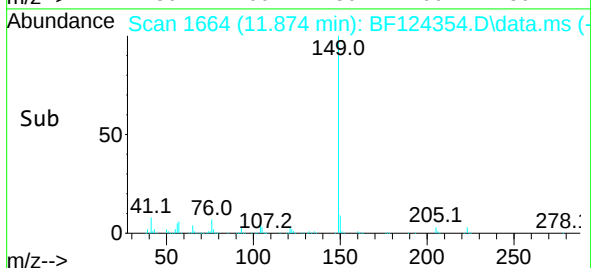
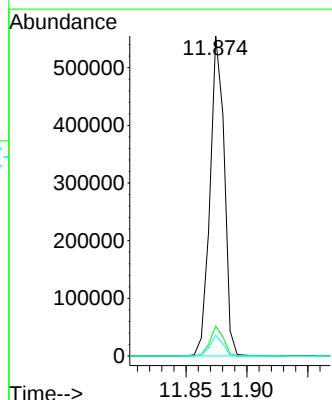
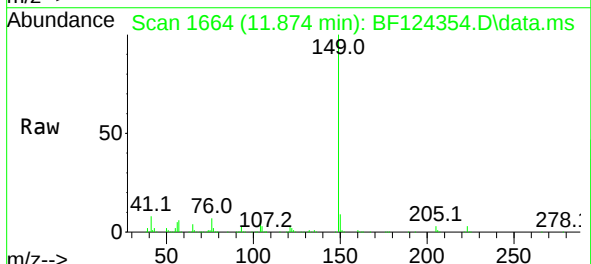
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 ClientSampleId :
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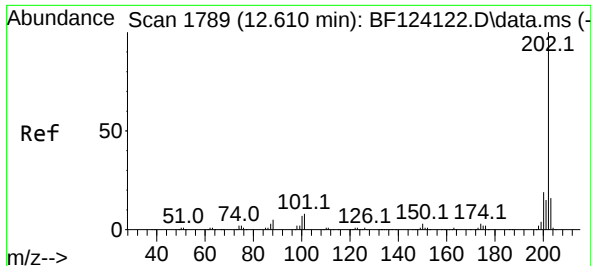
Tgt Ion:167 Resp: 368291
 Ion Ratio Lower Upper
 167 100
 166 22.6 17.0 25.6
 139 14.6 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 37.745 ng
 RT: 11.874 min Scan# 1664
 Delta R.T. -0.006 min
 Lab File: BF124354.D
 Acq: 17 Jun 2021 9:42

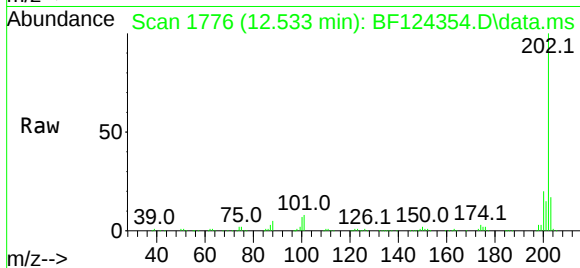
Tgt Ion:149 Resp: 448875
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.8 11.8
 104 6.5 4.6 6.8



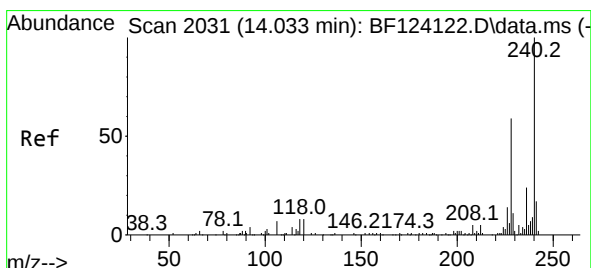
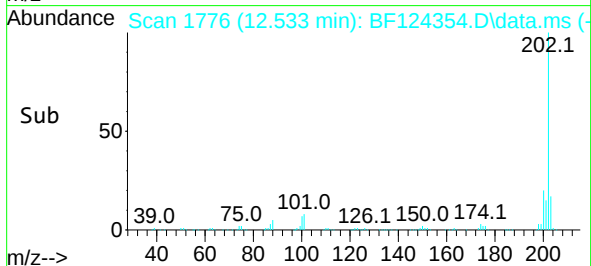
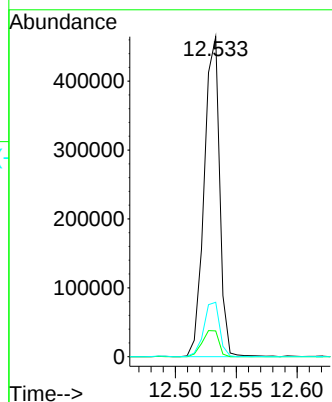


#75
Fluoranthene
Concen: 37.006 ng
RT: 12.533 min Scan# 1776
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

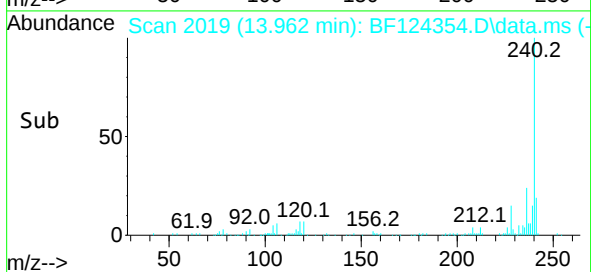
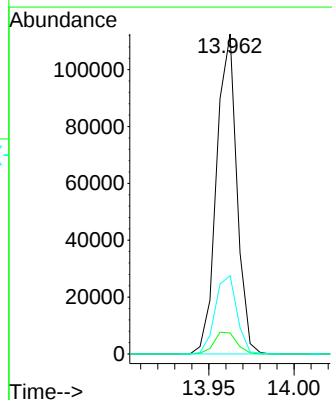
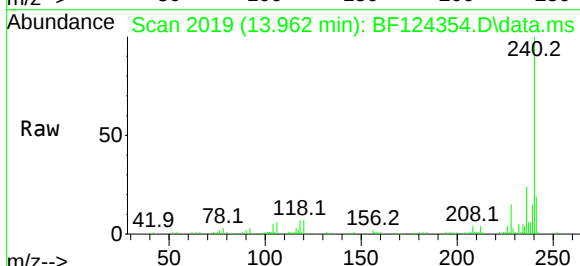


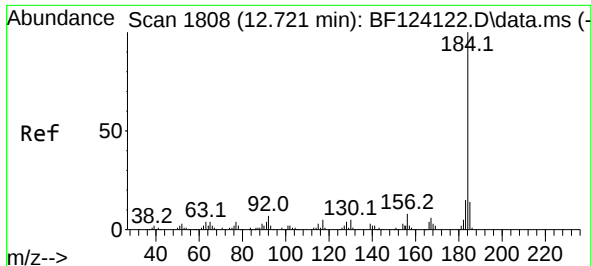
Tgt Ion:202 Resp: 409579
Ion Ratio Lower Upper
202 100
101 8.0 0.0 30.9
203 17.0 0.0 37.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.962 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Tgt Ion:240 Resp: 93086
Ion Ratio Lower Upper
240 100
120 6.5 7.2 10.8#
236 24.4 19.0 28.4

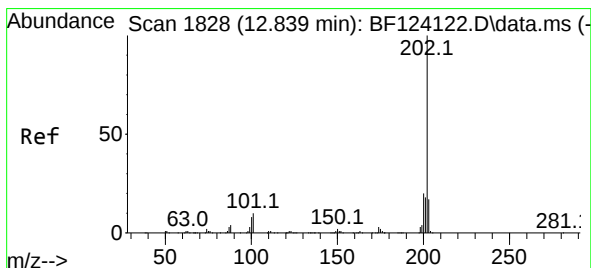
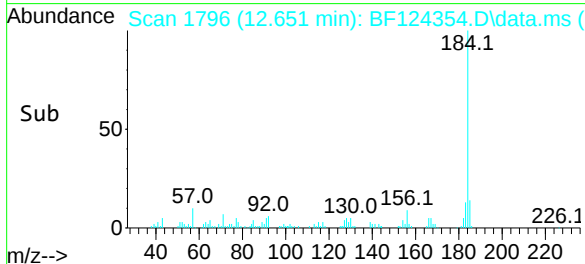
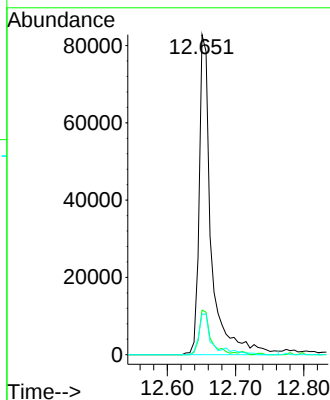
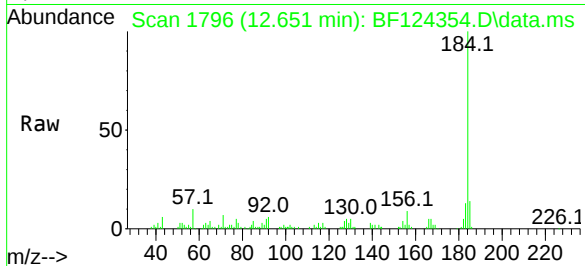




#77
Benzidine
Concen: 47.426 ng
RT: 12.651 min Scan# 1796
Delta R.T. -0.047 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

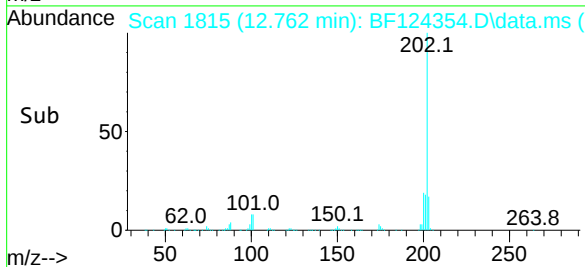
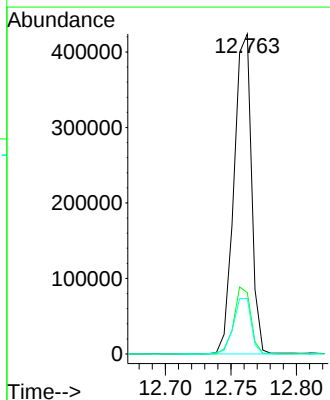
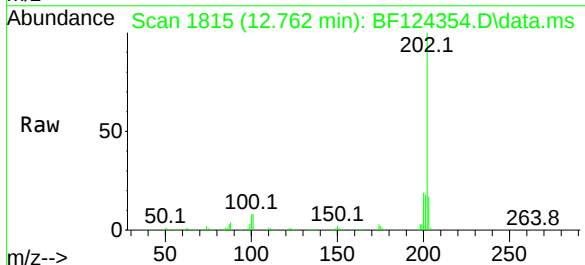
Instrument :
BNA_F
ClientSampleId :
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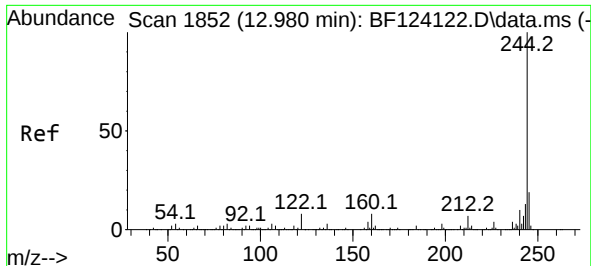
Tgt Ion:184 Resp: 102773
Ion Ratio Lower Upper
184 100
185 14.0 12.1 18.1
183 12.6 7.8 11.8#



#78
Pyrene
Concen: 44.002 ng
RT: 12.762 min Scan# 1815
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

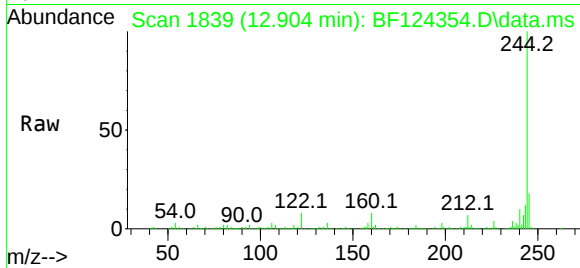
Tgt Ion:202 Resp: 393314
Ion Ratio Lower Upper
202 100
200 19.1 16.1 24.1
203 17.3 14.8 22.2



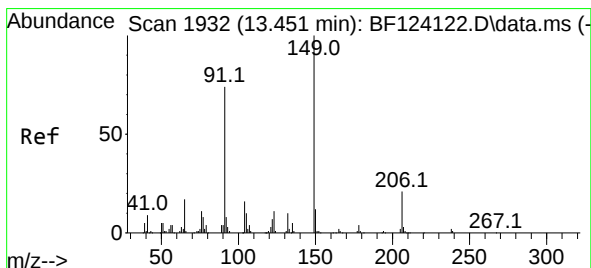
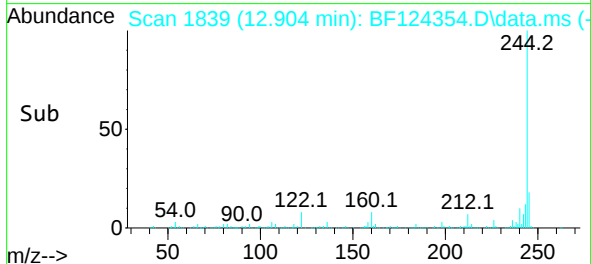
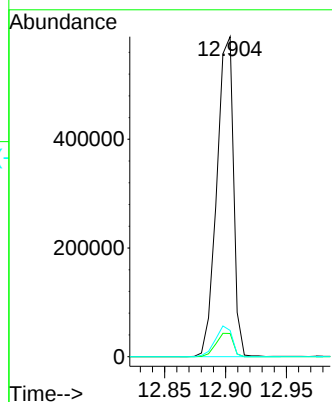


#79
 Terphenyl-d14
 Concen: 82.744 ng
 RT: 12.904 min Scan# 1839
 Delta R.T. -0.000 min
 Lab File: BF124354.D
 Acq: 17 Jun 2021 9:42

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

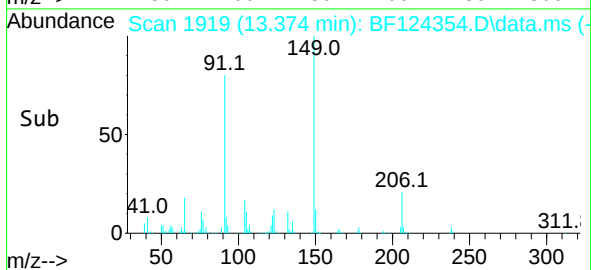
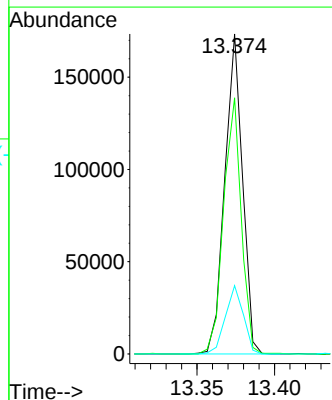
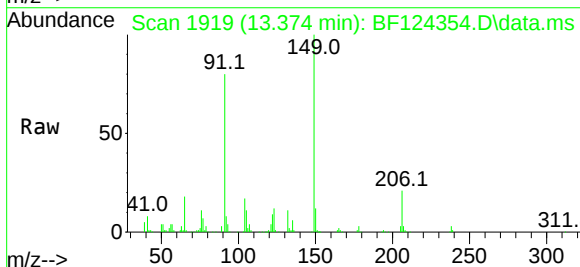


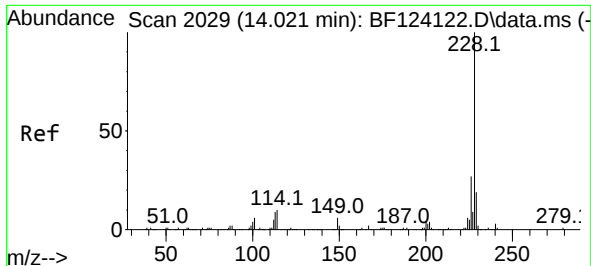
Tgt Ion:244 Resp: 561002
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.7 8.5
 122 8.2 9.7 14.5#



#80
 Butylbenzylphthalate
 Concen: 37.973 ng
 RT: 13.374 min Scan# 1919
 Delta R.T. -0.006 min
 Lab File: BF124354.D
 Acq: 17 Jun 2021 9:42

Tgt Ion:149 Resp: 137691
 Ion Ratio Lower Upper
 149 100
 91 80.0 63.6 95.4
 206 21.4 14.5 21.7

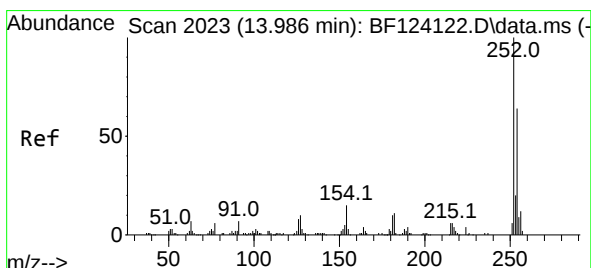
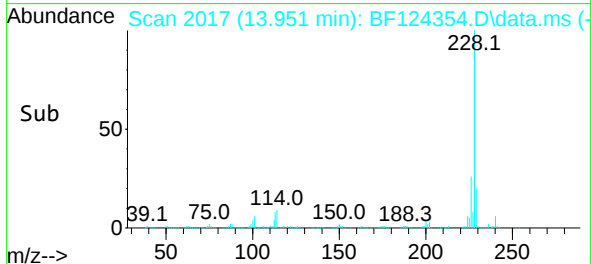
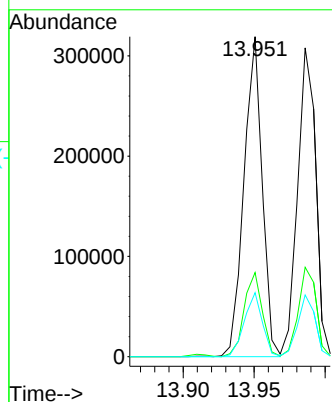
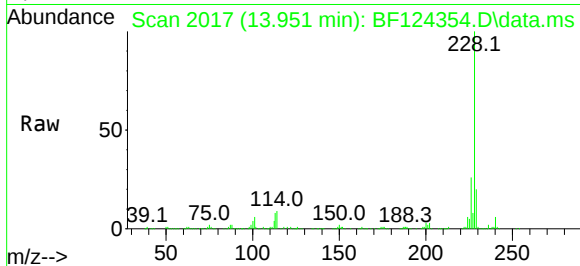




#81
Benzo(a)anthracene
Concen: 42.104 ng
RT: 13.951 min Scan# 2017
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

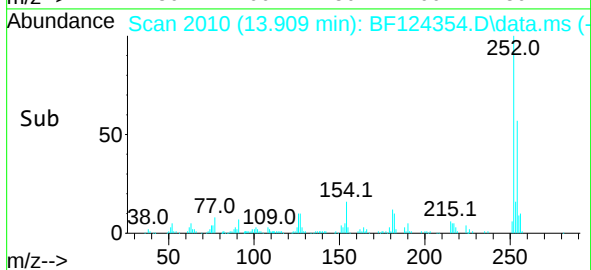
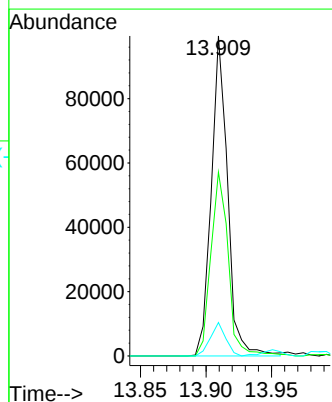
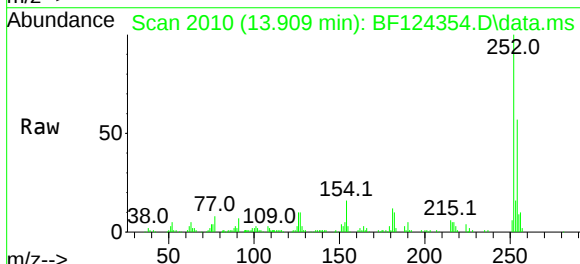
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

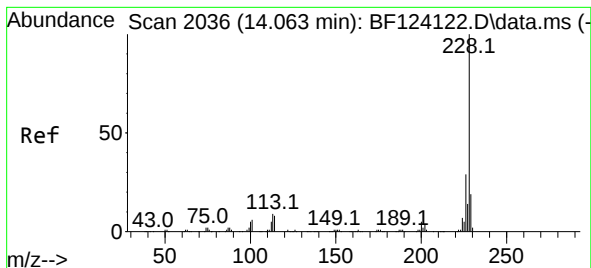
Tgt Ion:228 Resp: 285517
Ion Ratio Lower Upper
228 100
226 26.3 22.4 33.6
229 20.0 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 43.366 ng
RT: 13.909 min Scan# 2010
Delta R.T. -0.006 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Tgt Ion:252 Resp: 86272
Ion Ratio Lower Upper
252 100
254 57.4 51.1 76.7
126 10.4 7.7 11.5





#83

Chrysene

Concen: 41.735 ng

RT: 13.986 min Scan# 2023

Delta R.T. -0.006 min

Lab File: BF124354.D

Acq: 17 Jun 2021 9:42

Tgt Ion:228 Resp: 273057

Ion Ratio Lower Upper

228 100

226 29.0 24.3 36.5

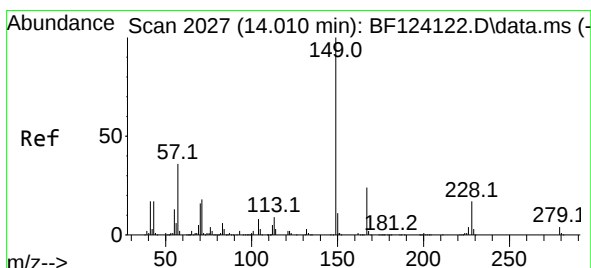
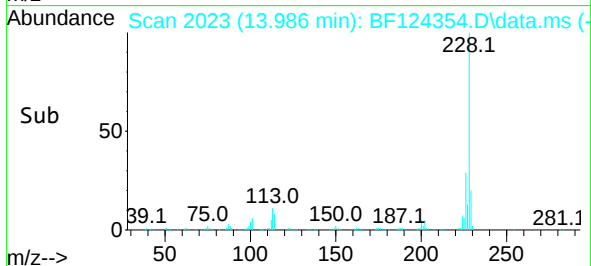
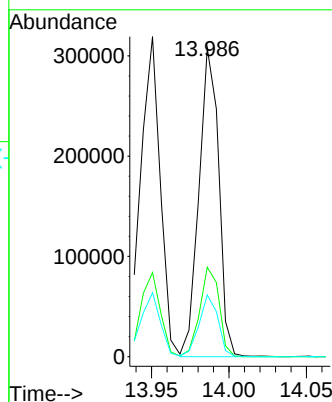
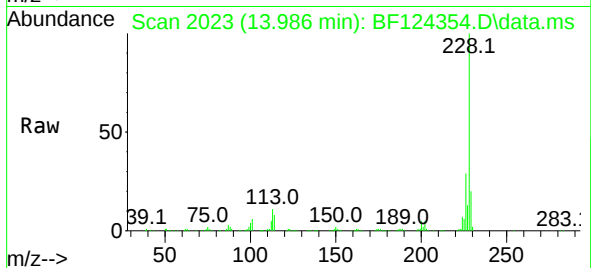
229 20.0 16.2 24.2

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#84

Bis(2-ethylhexyl)phthalate

Concen: 40.726 ng

RT: 13.933 min Scan# 2014

Delta R.T. -0.006 min

Lab File: BF124354.D

Acq: 17 Jun 2021 9:42

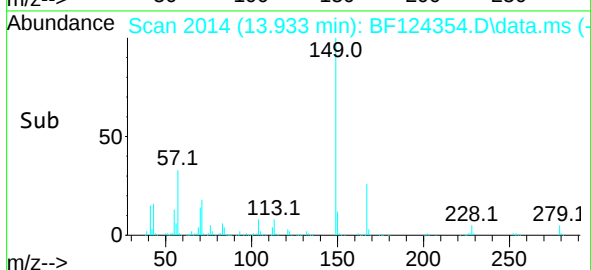
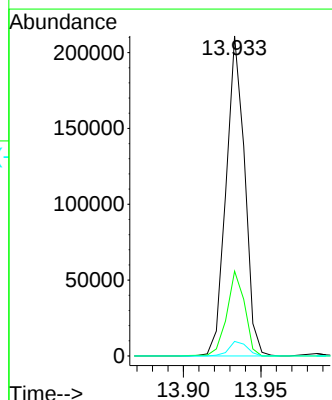
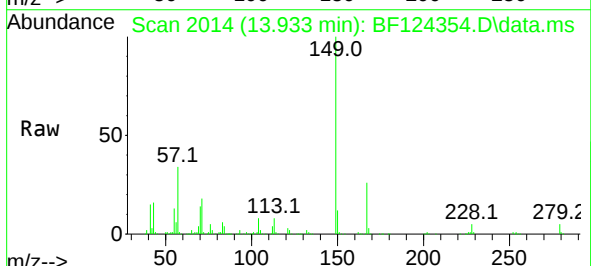
Tgt Ion:149 Resp: 175664

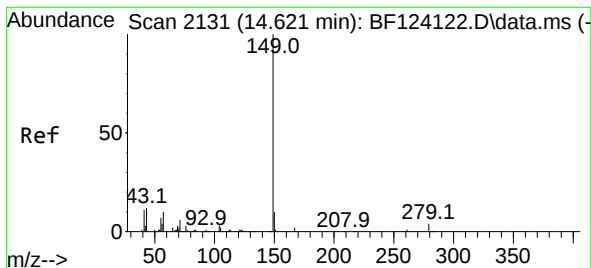
Ion Ratio Lower Upper

149 100

167 26.5 21.8 32.6

279 4.6 3.3 4.9

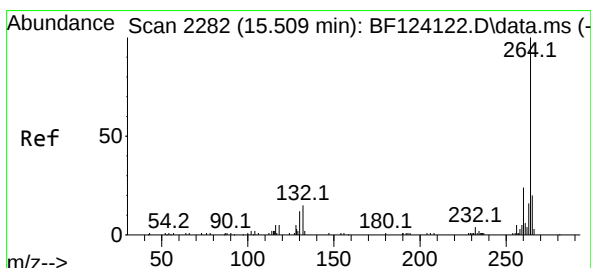
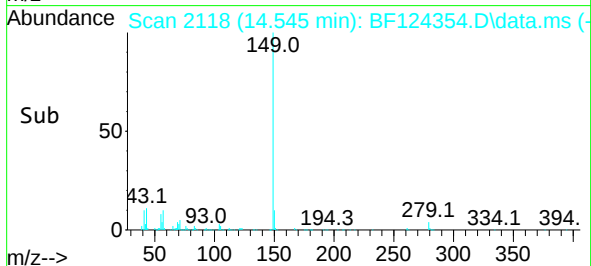
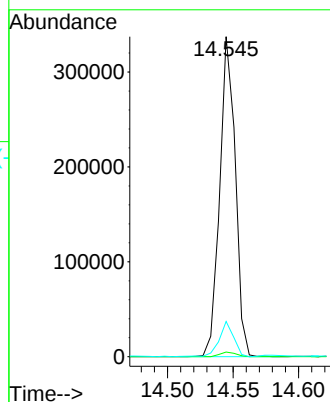
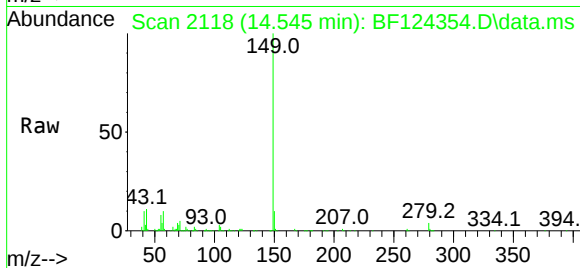




#85
Di-n-octyl phthalate
Concen: 48.275 ng
RT: 14.545 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

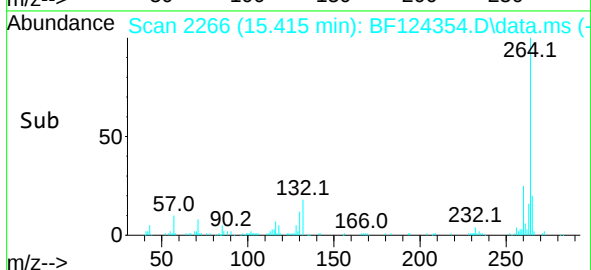
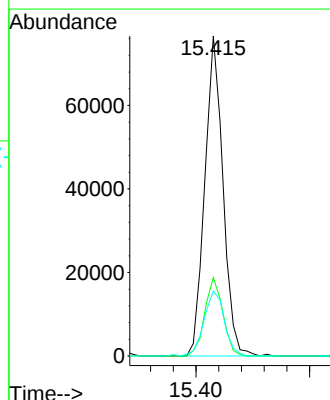
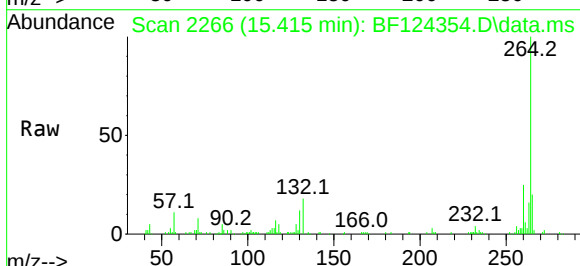
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

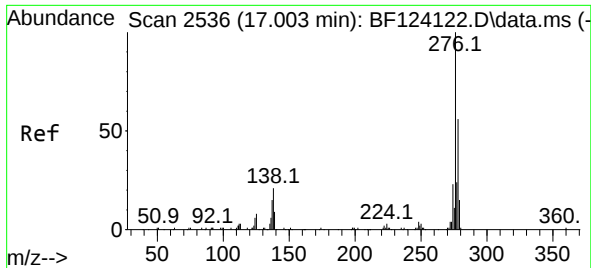
Tgt Ion:149 Resp: 277896
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 10.3 11.8 17.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.415 min Scan# 2266
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Tgt Ion:264 Resp: 85160
Ion Ratio Lower Upper
264 100
260 24.5 18.7 28.1
265 20.3 17.8 26.8

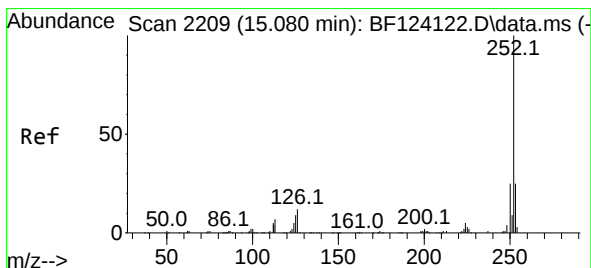
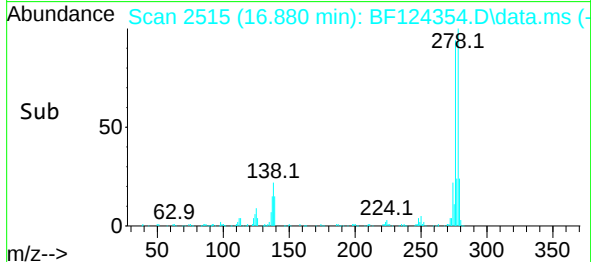
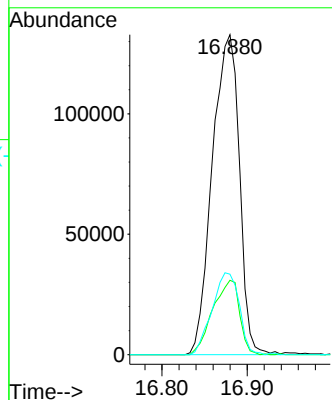
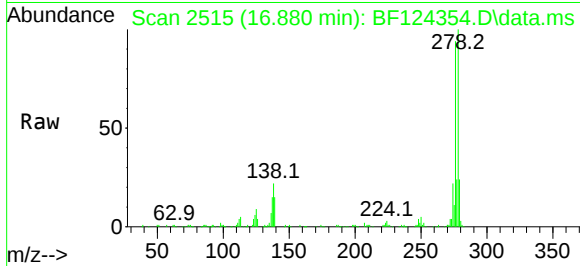




#87
Indeno(1,2,3-cd)pyrene
Concen: 42.033 ng
RT: 16.880 min Scan# 2515
Delta R.T. 0.006 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

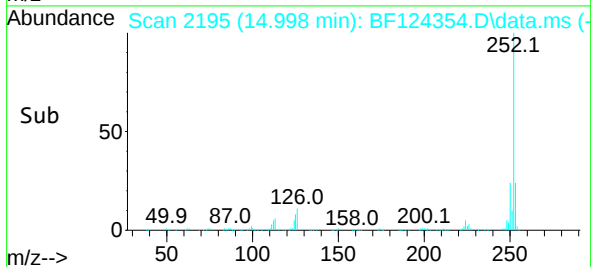
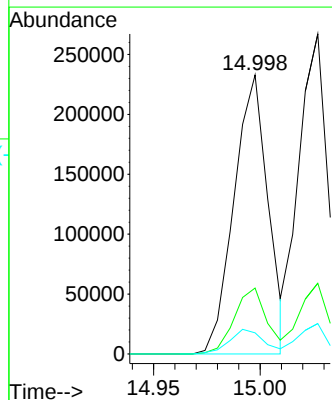
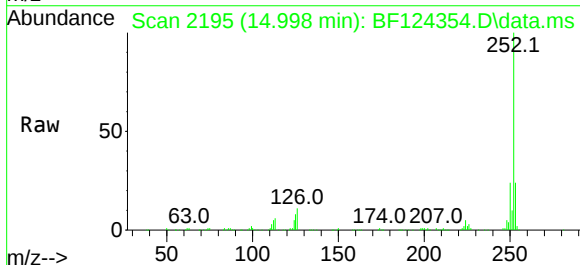
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

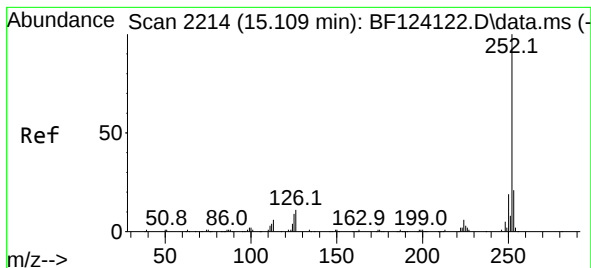
Tgt Ion:276 Resp: 293721
Ion Ratio Lower Upper
276 100
138 23.1 16.2 24.2
277 25.7 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 39.124 ng
RT: 14.998 min Scan# 2195
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Tgt Ion:252 Resp: 258819
Ion Ratio Lower Upper
252 100
253 23.6 18.1 27.1
125 7.6 6.2 9.4





#89

Benzo(k)fluoranthene

Concen: 40.646 ng

RT: 15.027 min Scan# 2200

Delta R.T. -0.000 min

Lab File: BF124354.D

Acq: 17 Jun 2021 9:42

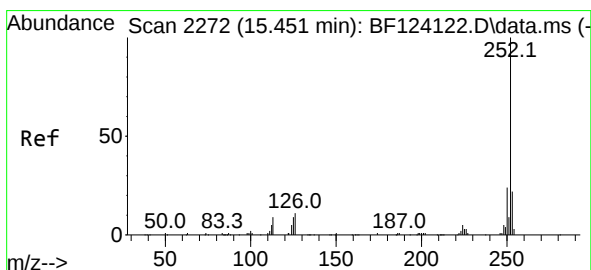
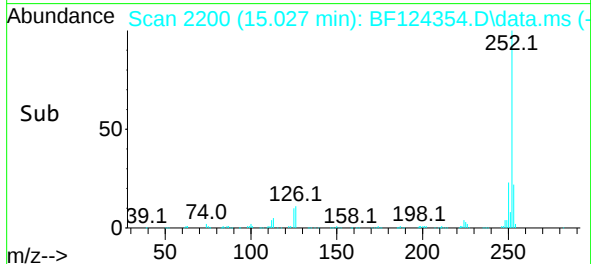
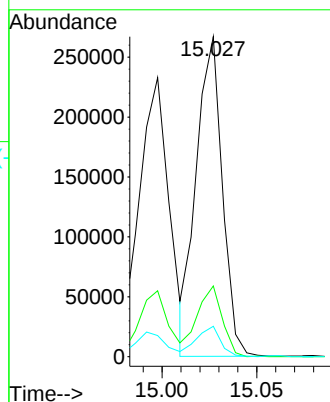
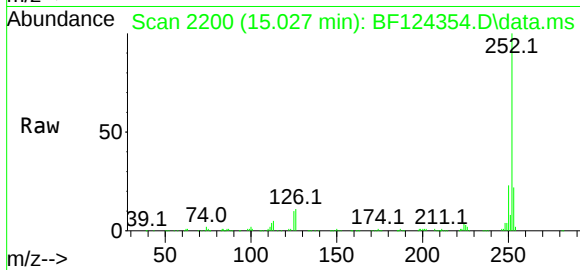
Tgt Ion:252	Resp:	254545
Ion Ratio	Lower	Upper
252	100	
253	22.1	17.9 26.9
125	9.5	7.0 10.6

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#90

Benzo(a)pyrene

Concen: 43.244 ng

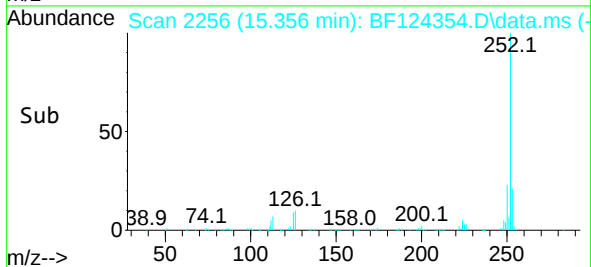
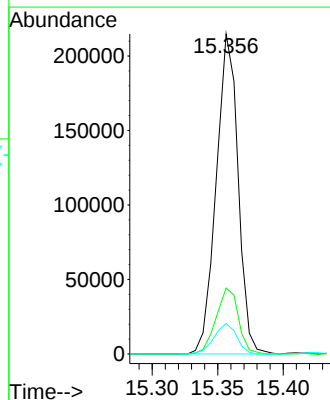
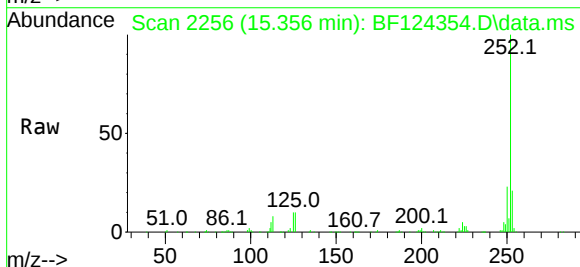
RT: 15.356 min Scan# 2256

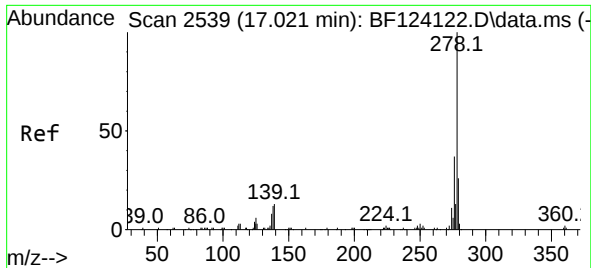
Delta R.T. -0.000 min

Lab File: BF124354.D

Acq: 17 Jun 2021 9:42

Tgt Ion:252	Resp:	248473
Ion Ratio	Lower	Upper
252	100	
253	20.6	18.4 27.6
125	9.6	8.0 12.0

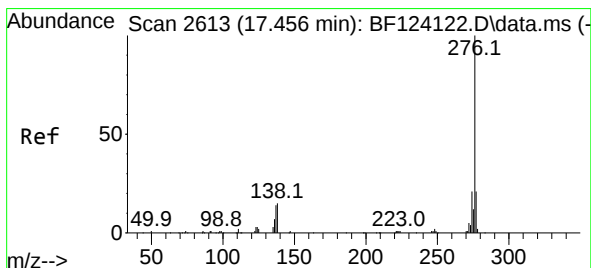
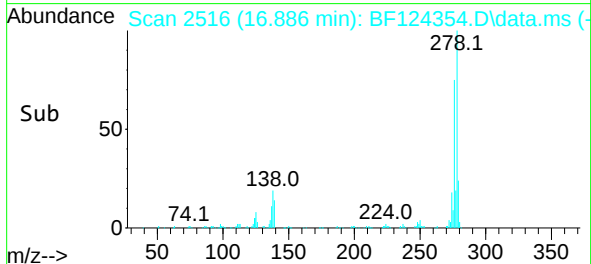
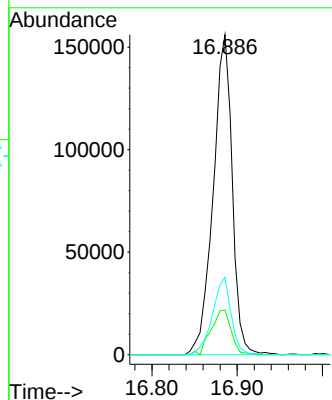
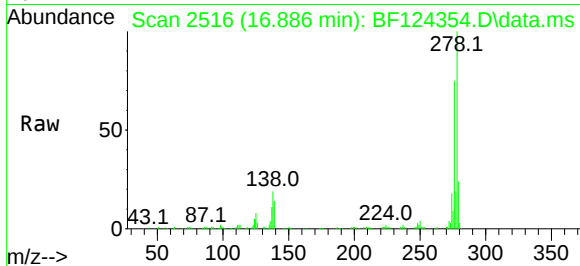




#91
Dibenzo(a,h)anthracene
Concen: 40.727 ng
RT: 16.886 min Scan# 2516
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 242150
Ion Ratio Lower Upper
278 100
139 14.0 10.2 15.2
279 24.2 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 42.003 ng
RT: 17.315 min Scan# 2589
Delta R.T. -0.000 min
Lab File: BF124354.D
Acq: 17 Jun 2021 9:42

Tgt Ion:276 Resp: 247647
Ion Ratio Lower Upper
276 100
277 26.5 18.2 27.2
138 16.4 13.8 20.6

