

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072424\
 Data File : BF138645.D
 Acq On : 24 Jul 2024 17:46
 Operator : RC/JU
 Sample : P3340-01MSD 2X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 GREEN-STREET-AMSD

Quant Time: Jul 24 18:15:01 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF070924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 09 16:58:40 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.857	152	81347	20.000	ng	-0.01
21) Naphthalene-d8	8.139	136	299875	20.000	ng	-0.01
39) Acenaphthene-d10	9.892	164	123482	20.000	ng	-0.01
64) Phenanthrene-d10	11.374	188	183422	20.000	ng	-0.01
76) Chrysene-d12	14.010	240	108331	20.000	ng	-0.02
86) Perylene-d12	15.474	264	92611	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	311845	60.714	ng	-0.01
7) Phenol-d6	6.492	99	412741	60.405	ng	-0.01
23) Nitrobenzene-d5	7.416	82	264929	43.376	ng	-0.02
42) 2,4,6-Tribromophenol	10.674	330	62295	53.979	ng	-0.02
45) 2-Fluorobiphenyl	9.210	172	376383	47.639	ng	-0.02
79) Terphenyl-d14	12.951	244	306032	46.022	ng	-0.02
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.651	88	45426	19.969	ng	98
3) Pyridine	3.404	79	120395	21.461	ng	96
4) n-Nitrosodimethylamine	3.351	42	86923	23.802	ng	94
6) Aniline	6.516	93	126515	19.768	ng	# 67
8) 2-Chlorophenol	6.639	128	140235	25.821	ng	98
9) Benzaldehyde	6.404	77	9414	2.574	ng	96
10) Phenol	6.504	94	181200	24.984	ng	94
11) bis(2-Chloroethyl)ether	6.587	93	140882	25.800	ng	99
12) 1,3-Dichlorobenzene	6.792	146	146817	24.049	ng	97
13) 1,4-Dichlorobenzene	6.875	146	146443	23.622	ng	99
14) 1,2-Dichlorobenzene	7.022	146	141046	24.428	ng	98
15) Benzyl Alcohol	6.998	79	134422	26.214	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.122	45	252787	23.541	ng	73
17) 2-Methylphenol	7.110	107	110898	24.915	ng	96
18) Hexachloroethane	7.363	117	51539	22.614	ng	95
19) n-Nitroso-di-n-propyla...	7.263	70	107861	25.547	ng	95
20) 3+4-Methylphenols	7.263	107	141281	25.206	ng	96
22) Acetophenone	7.263	105	182901	25.113	ng	98
24) Nitrobenzene	7.439	77	155309	25.022	ng	96
25) Isophorone	7.675	82	274490	26.170	ng	100
26) 2-Nitrophenol	7.751	139	67506	25.376	ng	95
27) 2,4-Dimethylphenol	7.792	122	88795	27.158	ng	99
28) bis(2-Chloroethoxy)met...	7.886	93	166638	26.583	ng	98
29) 2,4-Dichlorophenol	7.998	162	100737	23.726	ng	98
30) 1,2,4-Trichlorobenzene	8.075	180	114142	23.077	ng	99
31) Naphthalene	8.157	128	379974	24.364	ng	99
32) Benzoic acid	7.898	122	43773	14.037	ng	92
33) 4-Chloroaniline	8.210	127	76384	13.959	ng	97
34) Hexachlorobutadiene	8.269	225	69134	22.698	ng	98
35) Caprolactam	8.563	113	27932	20.387	ng	99
36) 4-Chloro-3-methylphenol	8.692	107	104258	21.934	ng	98
37) 2-Methylnaphthalene	8.845	142	225948	22.513	ng	99
38) 1-Methylnaphthalene	8.945	142	204810	20.910	ng	99
40) 1,2,4,5-Tetrachloroben...	9.010	216	91474	26.580	ng	99
41) Hexachlorocyclopentadiene	8.998	237	14235	12.743	ng	99
43) 2,4,6-Trichlorophenol	9.128	196	55944	25.484	ng	100

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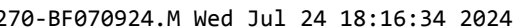
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.175	196	55242	22.879	ng	95
46) 1,1'-Biphenyl	9.310	154	251447	26.870	ng	99
47) 2-Chloronaphthalene	9.339	162	188725	26.695	ng	99
48) 2-Nitroaniline	9.433	65	67274	27.461	ng	95
49) Acenaphthylene	9.751	152	289798	28.873	ng	99
50) Dimethylphthalate	9.610	163	233971	29.303	ng	99
51) 2,6-Dinitrotoluene	9.675	165	45073	24.517	ng	92
52) Acenaphthene	9.922	154	169520	25.408	ng	99
53) 3-Nitroaniline	9.839	138	38145	20.244	ng	# 86
54) 2,4-Dinitrophenol	9.957	184	6579	10.947	ng	94
55) Dibenzofuran	10.092	168	237751	24.568	ng	99
56) 4-Nitrophenol	10.010	139	55148	39.666	ng	99
57) 2,4-Dinitrotoluene	10.075	165	53901	22.660	ng	99
58) Fluorene	10.433	166	182779	23.870	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.216	232	39701	20.834	ng	98
60) Diethylphthalate	10.304	149	208287	27.059	ng	99
61) 4-Chlorophenyl-phenyle...	10.427	204	92484	24.053	ng	95
62) 4-Nitroaniline	10.451	138	40053	21.213	ng	97
63) Azobenzene	10.586	77	198214	23.951	ng	98
65) 4,6-Dinitro-2-methylph...	10.486	198	6743	6.367	ng	# 76
66) n-Nitrosodiphenylamine	10.545	169	155866	28.363	ng	98
67) 4-Bromophenyl-phenylether	10.916	248	48803	25.887	ng	99
68) Hexachlorobenzene	10.980	284	51322	24.505	ng	100
69) Atrazine	11.069	200	45444	24.942	ng	97
70) Pentachlorophenol	11.180	266	51471	41.533	ng	97
71) Phenanthrene	11.398	178	284241	30.674	ng	100
72) Anthracene	11.451	178	264341	28.737	ng	99
73) Carbazole	11.604	167	227452	27.515	ng	100
74) Di-n-butylphthalate	11.933	149	282645	29.663	ng	99
75) Fluoranthene	12.586	202	344263	36.408	ng	99
77) Benzidine	12.710	184	90049	32.947	ng	99
78) Pyrene	12.816	202	359751	32.713	ng	99
80) Butylbenzylphthalate	13.427	149	116797	35.306	ng	97
81) Benzo(a)anthracene	13.998	228	232308	31.959	ng	99
82) 3,3'-Dichlorobenzidine	13.963	252	50893	27.171	ng	# 97
83) Chrysene	14.039	228	192399	27.979	ng	99
84) Bis(2-ethylhexyl)phtha...	13.986	149	155149	43.974	ng	# 99
85) Di-n-octyl phthalate	14.598	149	222624	39.942	ng	99
87) Indeno(1,2,3-cd)pyrene	16.939	276	167721	26.962	ng	98
88) Benzo(b)fluoranthene	15.045	252	181518	34.803	ng	99
89) Benzo(k)fluoranthene	15.074	252	132319	26.013	ng	99
90) Benzo(a)pyrene	15.415	252	147257	32.140	ng	98
91) Dibenzo(a,h)anthracene	16.956	278	125700	24.702	ng	99
92) Benzo(g,h,i)perylene	17.386	276	132931	24.636	ng	97

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

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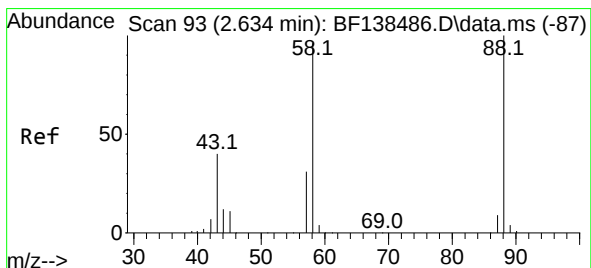
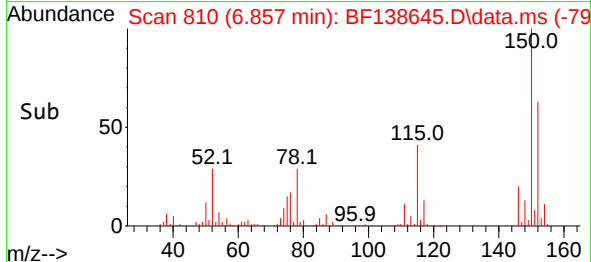
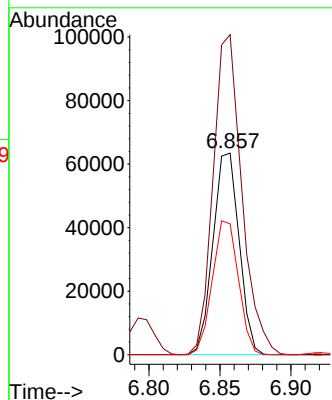
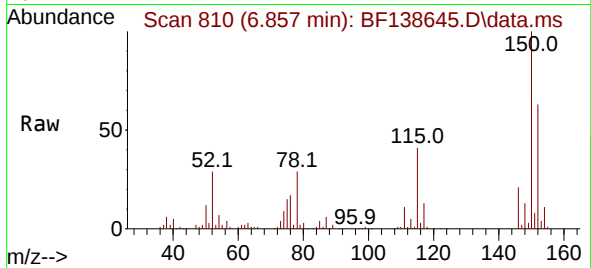




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.857 min Scan# 81
 Delta R.T. -0.012 min
 Lab File: BF138645.D
 Acq: 24 Jul 2024 17:46

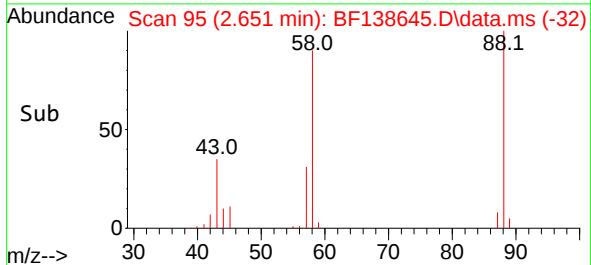
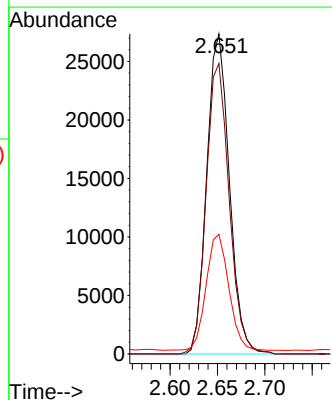
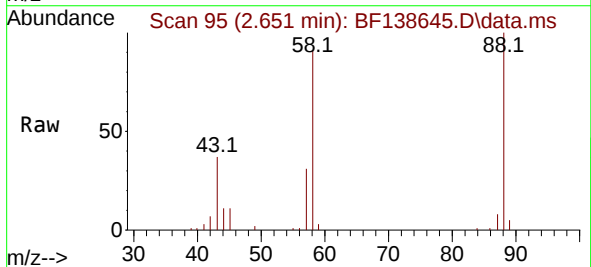
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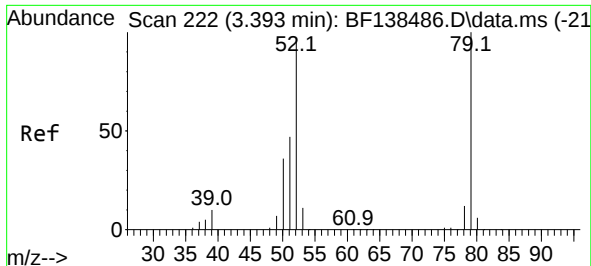
Tgt Ion:152 Resp: 81347
 Ion Ratio Lower Upper
 152 100
 150 158.7 126.2 189.4
 115 64.9 50.3 75.5



#2
 1,4-Dioxane
 Concen: 19.969 ng
 RT: 2.651 min Scan# 95
 Delta R.T. 0.018 min
 Lab File: BF138645.D
 Acq: 24 Jul 2024 17:46

Tgt Ion: 88 Resp: 45426
 Ion Ratio Lower Upper
 88 100
 58 92.5 74.6 112.0
 43 36.4 31.8 47.6





#3

Pyridine

Concen: 21.461 ng

RT: 3.404 min Scan# 21

Delta R.T. 0.012 min

Lab File: BF138645.D

Acq: 24 Jul 2024 17:46

Instrument :

BNA_F

ClientSampleId :

GREEN-STREET-AMSD

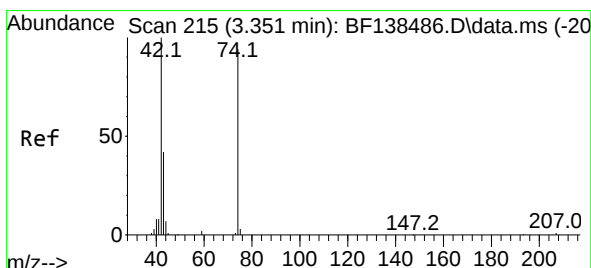
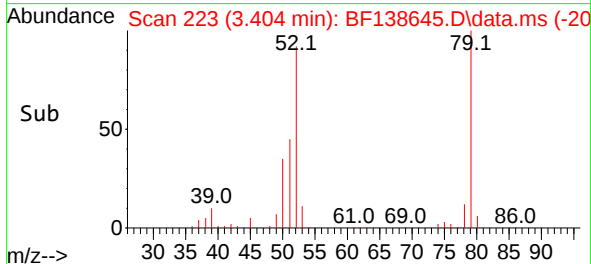
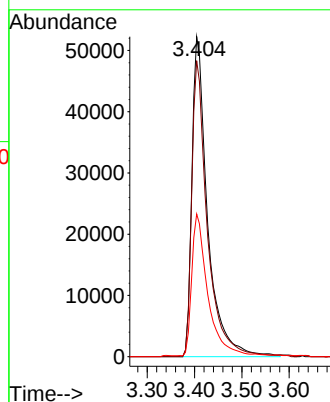
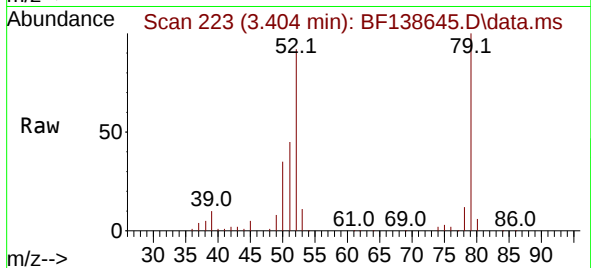
Tgt Ion: 79 Resp: 120395

Ion Ratio Lower Upper

79 100

52 92.5 77.4 116.2

51 44.6 37.4 56.0



#4

n-Nitrosodimethylamine

Concen: 23.802 ng

RT: 3.351 min Scan# 214

Delta R.T. 0.000 min

Lab File: BF138645.D

Acq: 24 Jul 2024 17:46

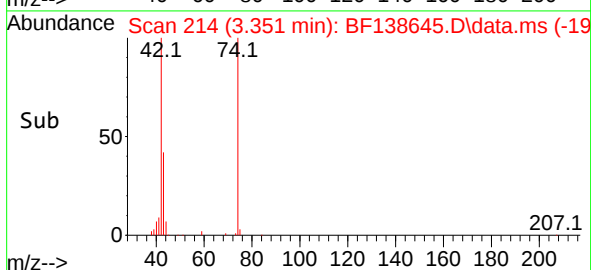
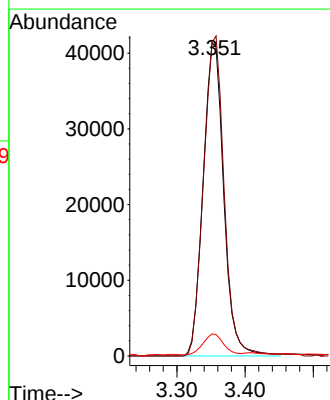
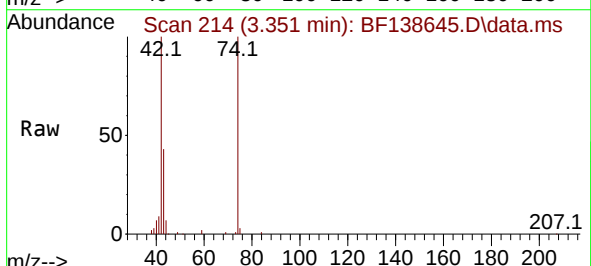
Tgt Ion: 42 Resp: 86923

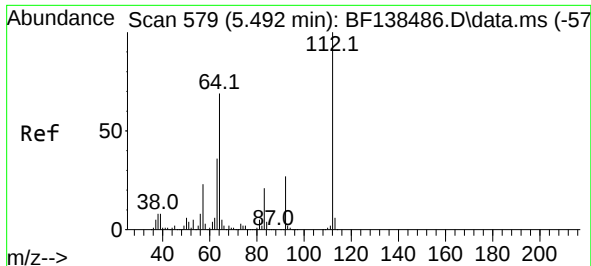
Ion Ratio Lower Upper

42 100

74 100.0 75.0 112.6

44 7.0 5.4 8.2

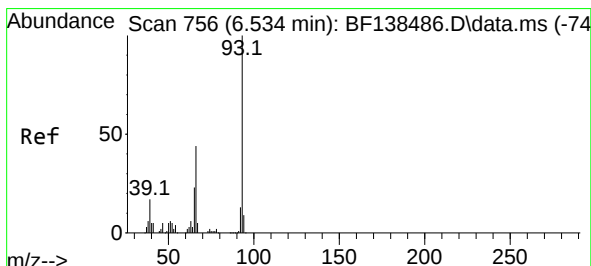
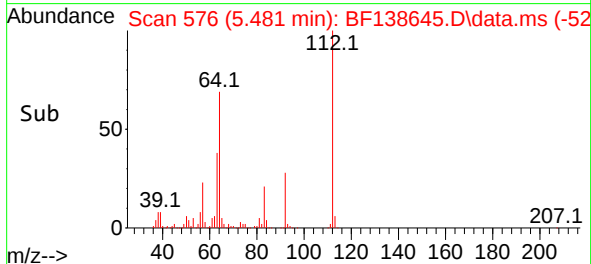
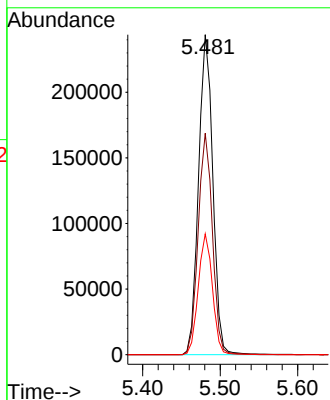
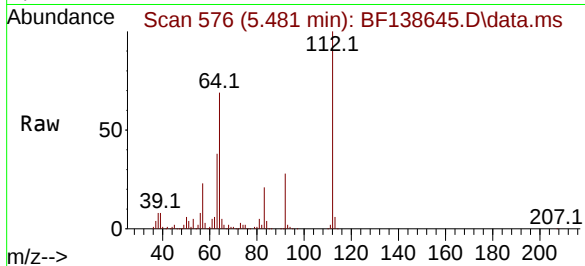




#5
2-Fluorophenol
Concen: 60.714 ng
RT: 5.481 min Scan# 51
Delta R.T. -0.012 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

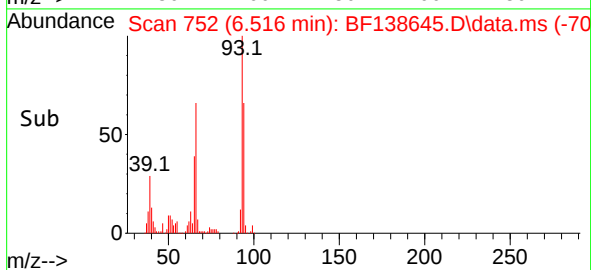
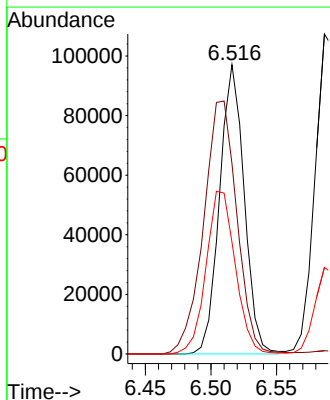
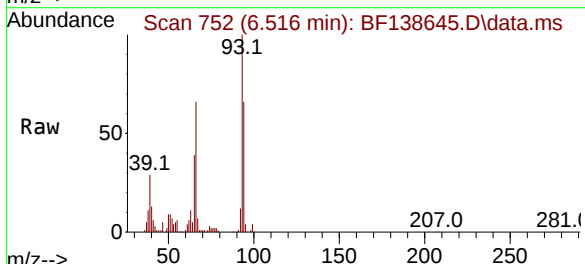
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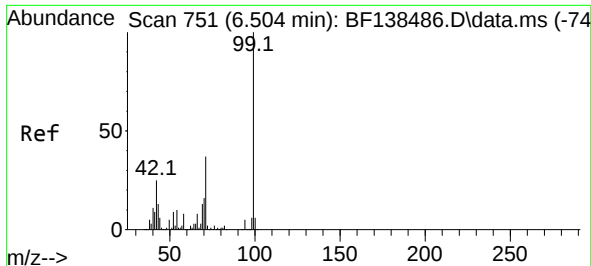
Tgt Ion: 112 Resp: 311845
Ion Ratio Lower Upper
112 100
64 69.2 55.1 82.7
63 37.7 29.0 43.6



#6
Aniline
Concen: 19.768 ng
RT: 6.516 min Scan# 752
Delta R.T. -0.018 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

Tgt Ion: 93 Resp: 126515
Ion Ratio Lower Upper
93 100
66 65.8 35.4 53.0#
65 38.7 18.6 27.8#





#7

Phenol-d6

Concen: 60.405 ng

RT: 6.492 min Scan# 741

Delta R.T. -0.012 min

Lab File: BF138645.D

Acq: 24 Jul 2024 17:46

Instrument :

BNA_F

ClientSampleId :

GREEN-STREET-AMSD

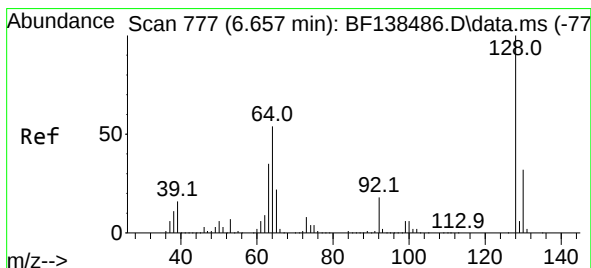
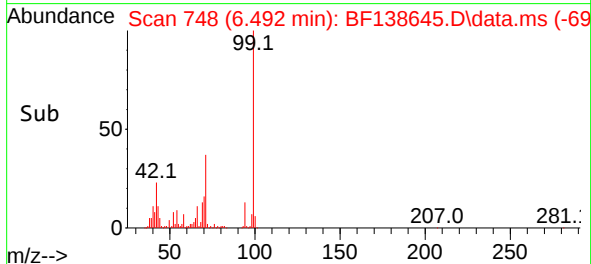
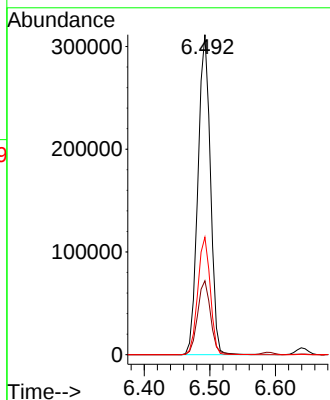
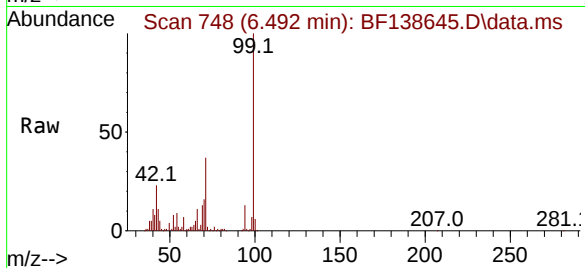
Tgt Ion: 99 Resp: 412741

Ion Ratio Lower Upper

99 100

42 23.1 19.7 29.5

71 36.7 29.9 44.9



#8

2-Chlorophenol

Concen: 25.821 ng

RT: 6.639 min Scan# 773

Delta R.T. -0.018 min

Lab File: BF138645.D

Acq: 24 Jul 2024 17:46

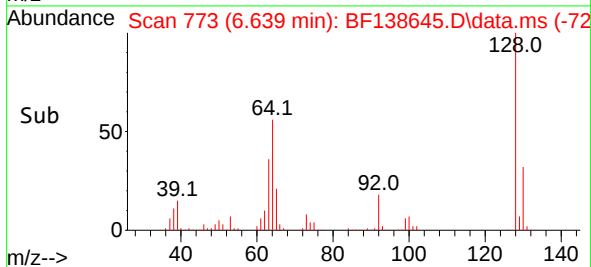
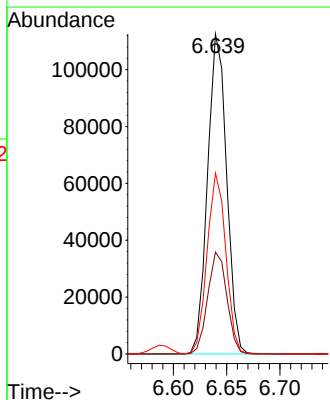
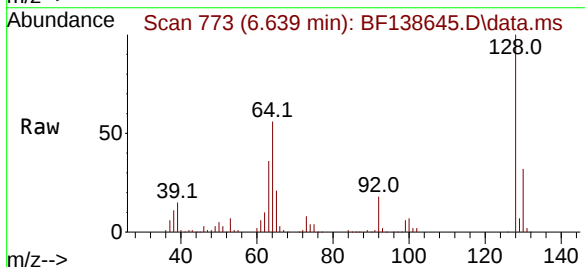
Tgt Ion: 128 Resp: 140235

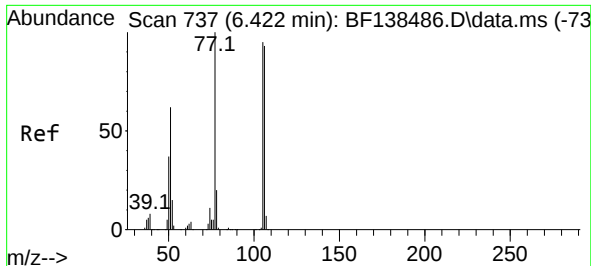
Ion Ratio Lower Upper

128 100

130 31.9 12.1 52.1

64 56.5 34.4 74.4

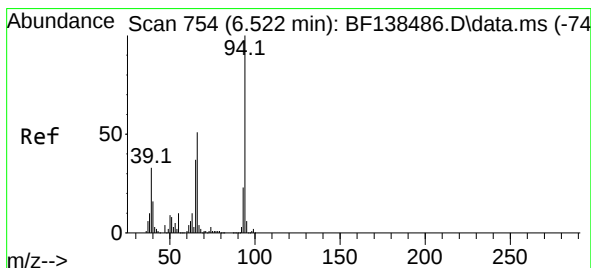
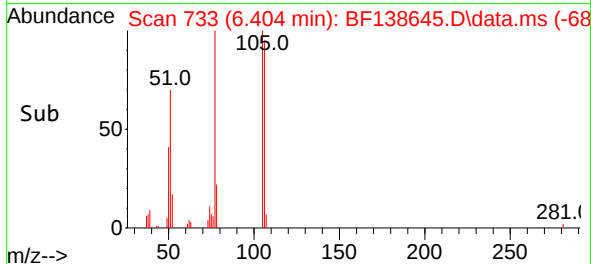
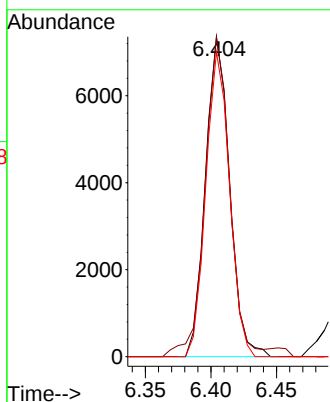
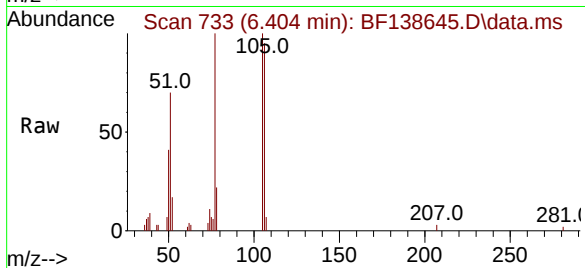




#9
Benzaldehyde
Concen: 2.574 ng
RT: 6.404 min Scan# 71
Delta R.T. -0.018 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

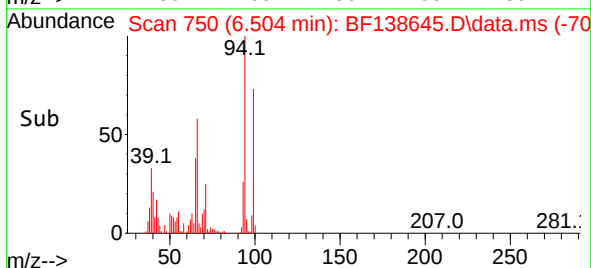
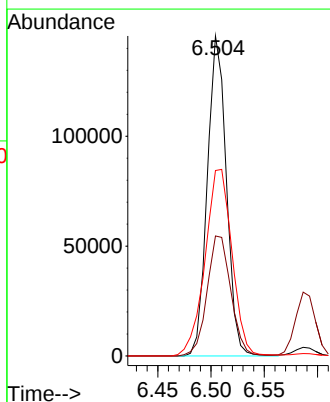
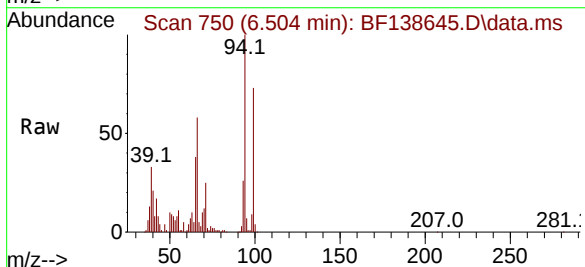
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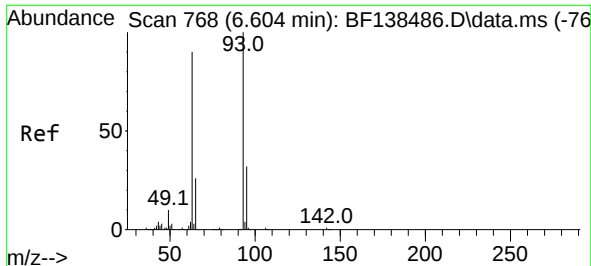
Tgt Ion: 77 Resp: 9414
Ion Ratio Lower Upper
77 100
105 99.8 75.1 115.1
106 95.2 73.2 113.2



#10
Phenol
Concen: 24.984 ng
RT: 6.504 min Scan# 750
Delta R.T. -0.018 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

Tgt Ion: 94 Resp: 181200
Ion Ratio Lower Upper
94 100
65 37.5 16.7 56.7
66 58.0 31.2 71.2

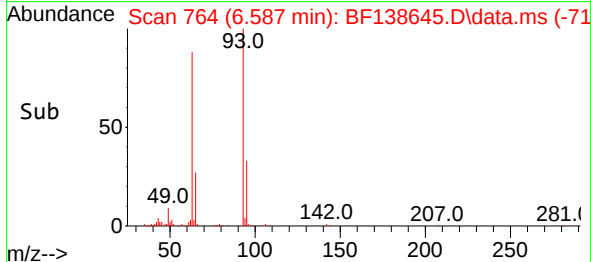
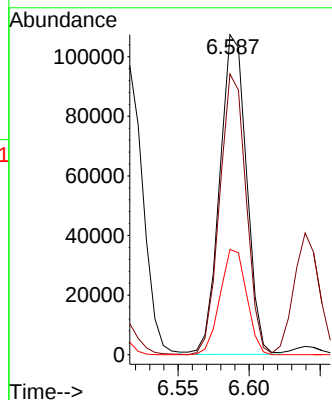
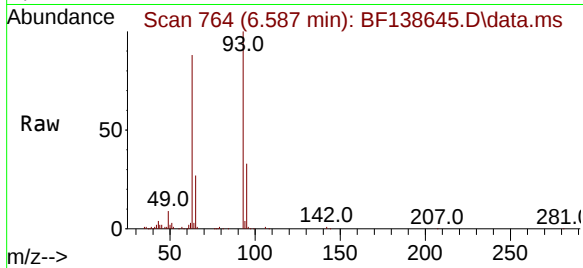




#11
bis(2-Chloroethyl)ether
Concen: 25.800 ng
RT: 6.587 min Scan# 764
Delta R.T. -0.018 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

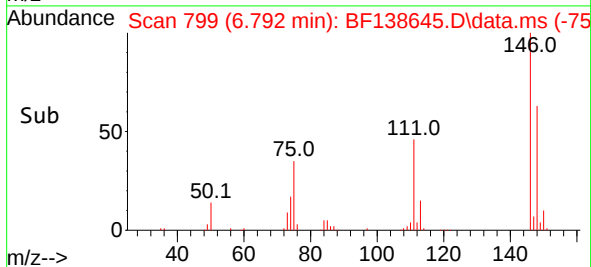
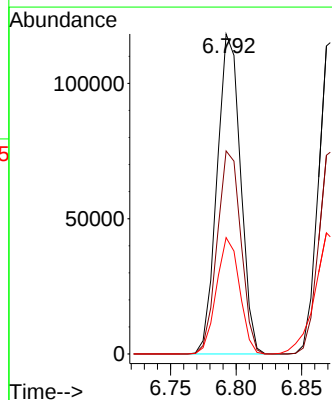
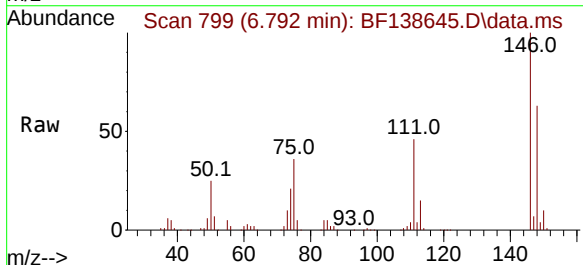
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMSD

Tgt Ion: 93 Resp: 140882
Ion Ratio Lower Upper
93 100
63 87.7 68.8 108.8
95 32.9 11.8 51.8



#12
1,3-Dichlorobenzene
Concen: 24.049 ng
RT: 6.792 min Scan# 799
Delta R.T. -0.018 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

Tgt Ion:146 Resp: 146817
Ion Ratio Lower Upper
146 100
148 63.5 52.4 78.6
75 36.4 27.8 41.8

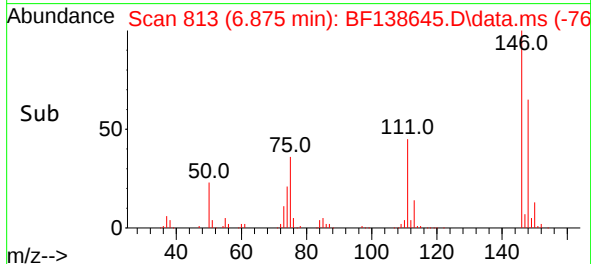
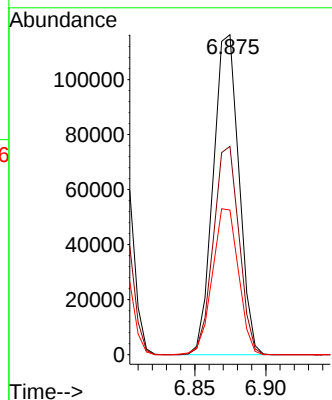
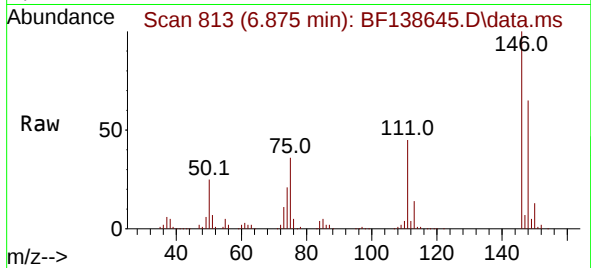




#13
1,4-Dichlorobenzene
Concen: 23.622 ng
RT: 6.875 min Scan# 816
Delta R.T. -0.012 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

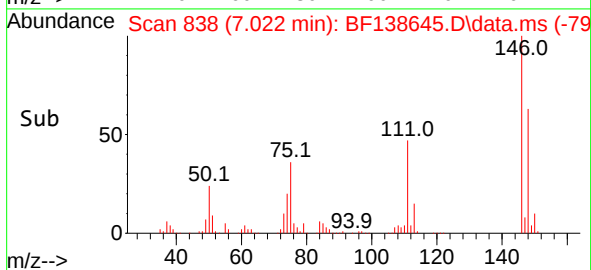
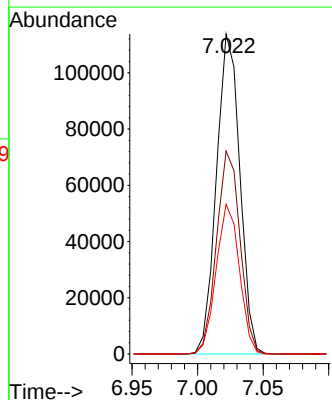
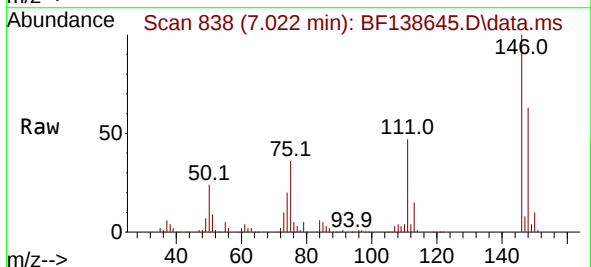
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMSD

Tgt Ion:146 Resp: 146443
Ion Ratio Lower Upper
146 100
148 65.1 51.6 77.4
111 45.2 34.9 52.3



#14
1,2-Dichlorobenzene
Concen: 24.428 ng
RT: 7.022 min Scan# 838
Delta R.T. -0.018 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

Tgt Ion:146 Resp: 141046
Ion Ratio Lower Upper
146 100
148 63.4 50.1 75.1
111 46.7 35.5 53.3

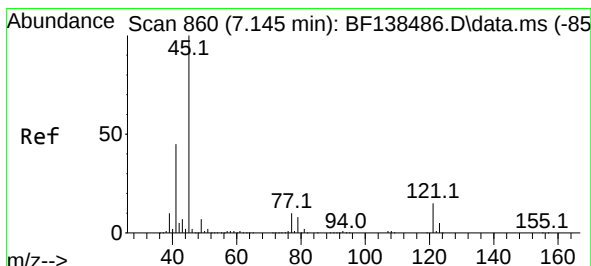
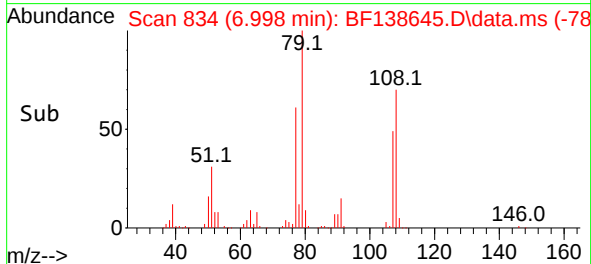
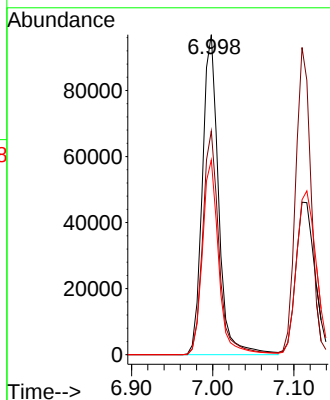
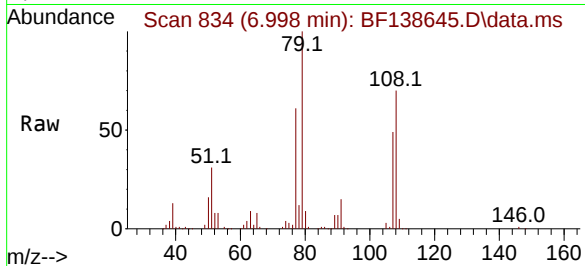




#15
Benzyl Alcohol
Concen: 26.214 ng
RT: 6.998 min Scan# 81
Delta R.T. -0.012 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

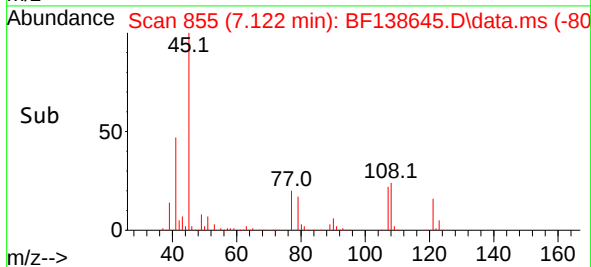
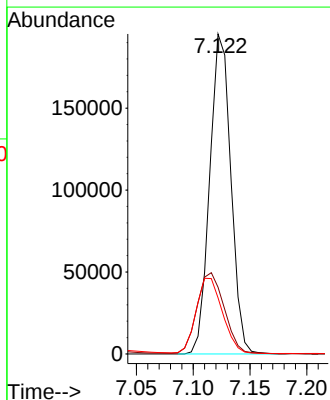
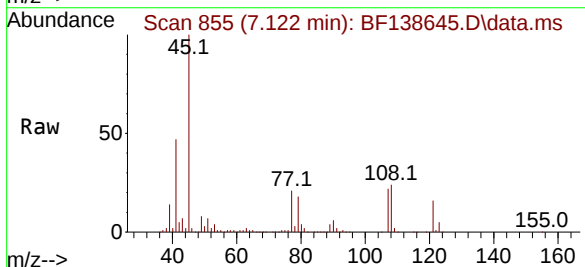
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMSD

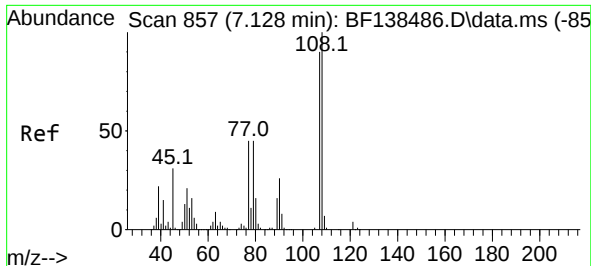
Tgt Ion: 79 Resp: 134422
Ion Ratio Lower Upper
79 100
108 69.9 54.3 81.5
77 60.9 50.0 75.0



#16
2,2'-oxybis(1-Chloropropane)
Concen: 23.541 ng
RT: 7.122 min Scan# 855
Delta R.T. -0.023 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

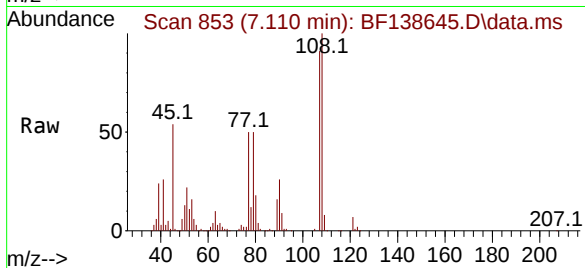
Tgt Ion: 45 Resp: 252787
Ion Ratio Lower Upper
45 100
77 20.9 0.0 30.4
79 17.5 0.0 28.1



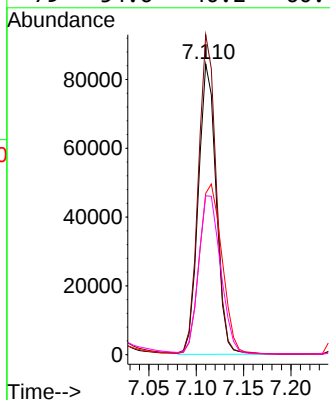
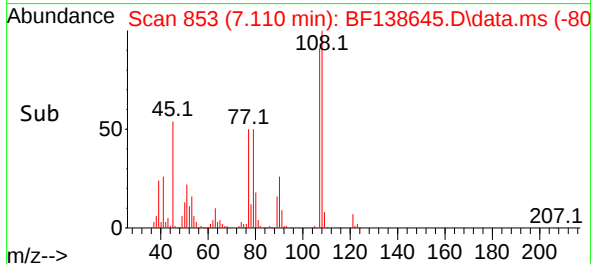


#17
2-Methylphenol
Concen: 24.915 ng
RT: 7.110 min Scan# 811
Delta R.T. -0.018 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

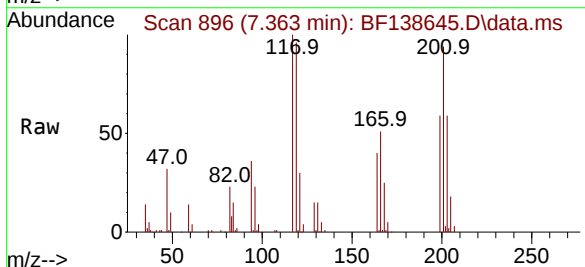
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMSD



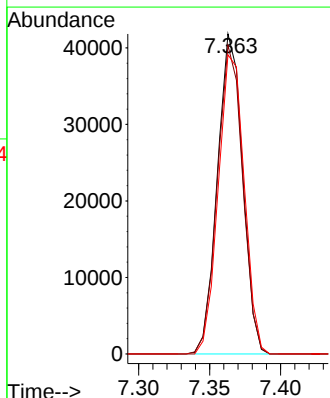
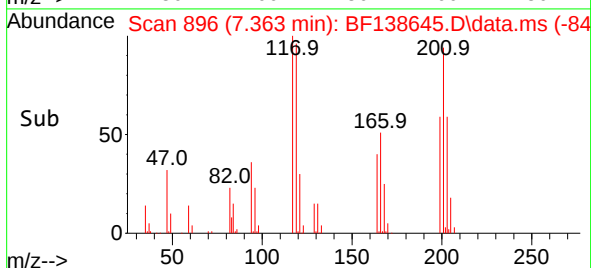
Tgt Ion:	107	Resp:	110898
Ion	Ratio	Lower	Upper
107	100		
108	110.0	89.0	133.4
77	55.5	40.3	60.5
79	54.6	40.2	60.4



#18
Hexachloroethane
Concen: 22.614 ng
RT: 7.363 min Scan# 896
Delta R.T. -0.018 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46



Tgt Ion:	117	Resp:	51539
Ion	Ratio	Lower	Upper
117	100		
119	96.4	76.6	114.8
201	93.5	81.4	122.0

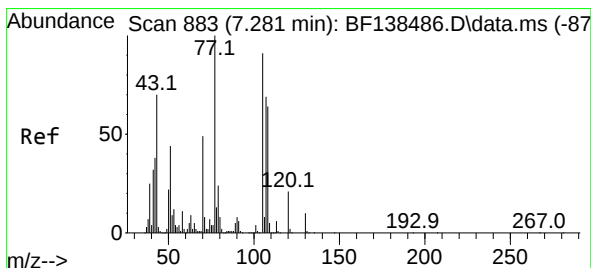
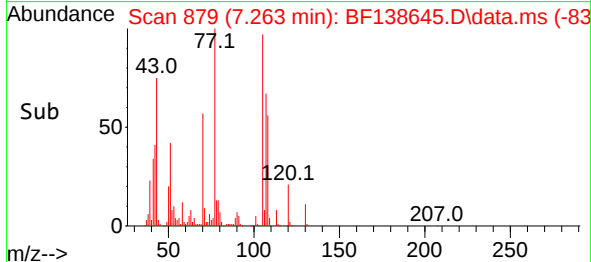
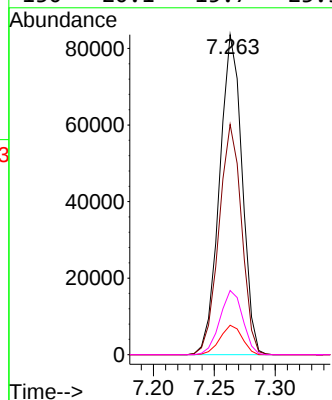
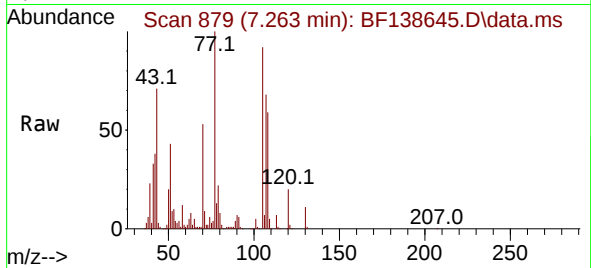




#19
n-Nitroso-di-n-propylamine
Concen: 25.547 ng
RT: 7.263 min Scan# 819
Delta R.T. -0.018 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

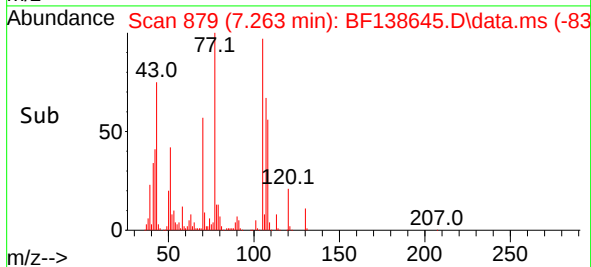
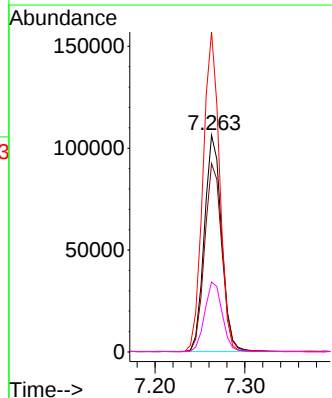
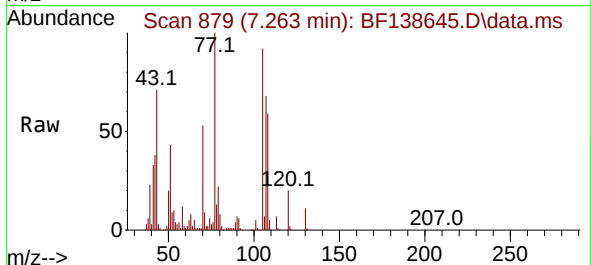
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMSD

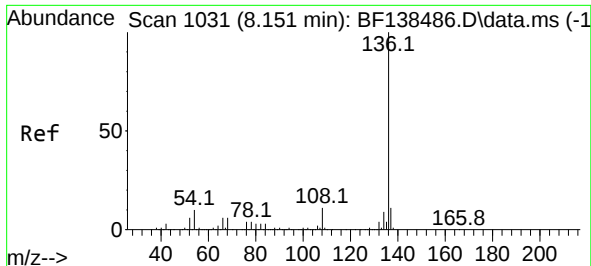
Tgt Ion: 70 Resp: 107861
Ion Ratio Lower Upper
70 100
42 72.0 62.4 93.6
101 9.2 7.2 10.8
130 20.1 15.7 23.5



#20
3+4-Methylphenols
Concen: 25.206 ng
RT: 7.263 min Scan# 879
Delta R.T. -0.018 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

Tgt Ion:107 Resp: 141281
Ion Ratio Lower Upper
107 100
108 87.0 73.7 113.7
77 147.6 126.0 166.0
79 32.3 15.4 55.4

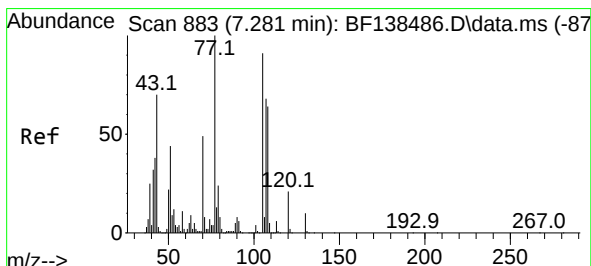
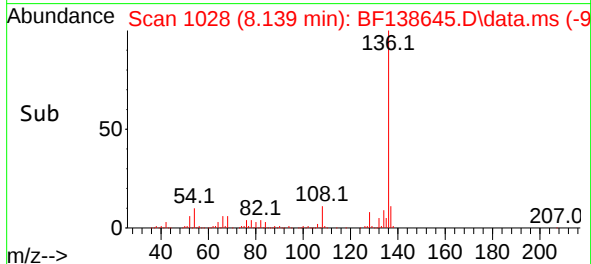
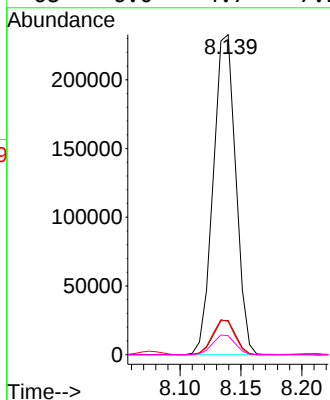
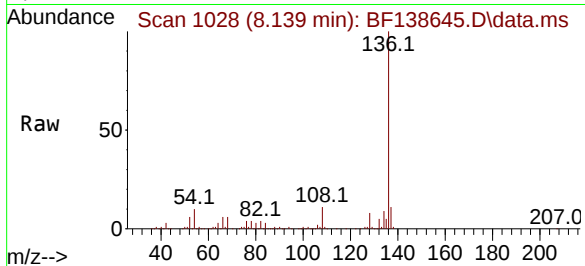




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.139 min Scan# 1031
Delta R.T. -0.012 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

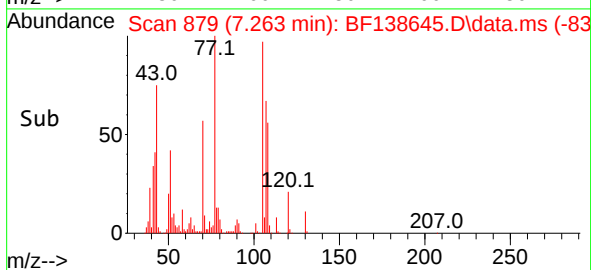
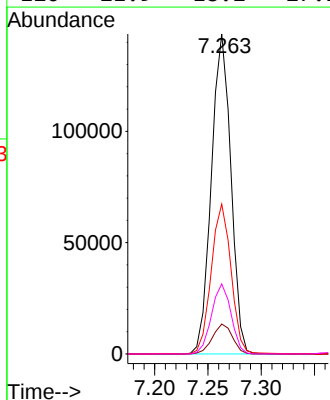
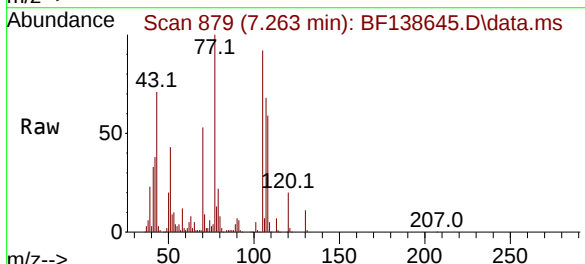
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMSD

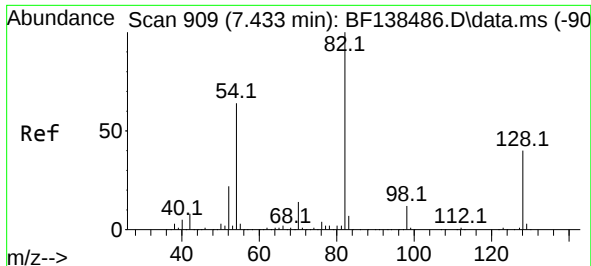
Tgt Ion:	136	Resp:	299875
Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.5	12.7
54	10.4	8.1	12.1
68	6.0	4.7	7.1



#22
Acetophenone
Concen: 25.113 ng
RT: 7.263 min Scan# 879
Delta R.T. -0.018 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

Tgt Ion:	105	Resp:	182901
Ion	Ratio	Lower	Upper
105	100		
71	9.4	7.4	11.2
51	46.8	38.7	58.1
120	21.9	18.2	27.2





#23

Nitrobenzene-d5

Concen: 43.376 ng

RT: 7.416 min Scan# 909

Delta R.T. -0.018 min

Lab File: BF138645.D

Acq: 24 Jul 2024 17:46

Instrument :

BNA_F

ClientSampleId :

GREEN-STREET-AMSD

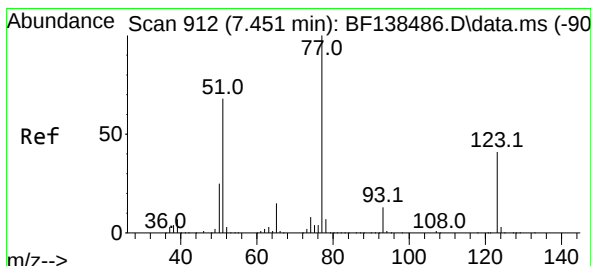
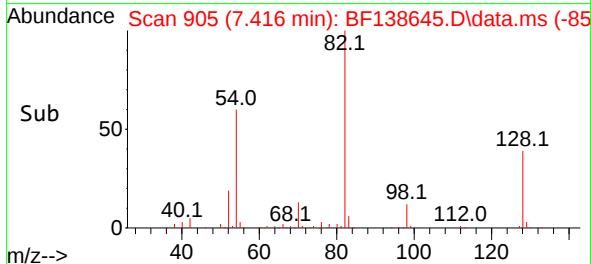
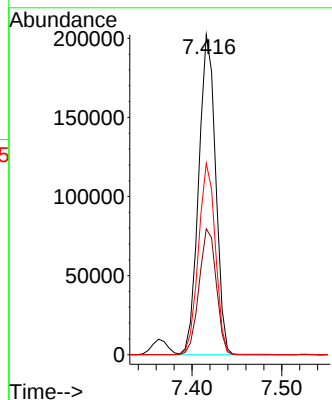
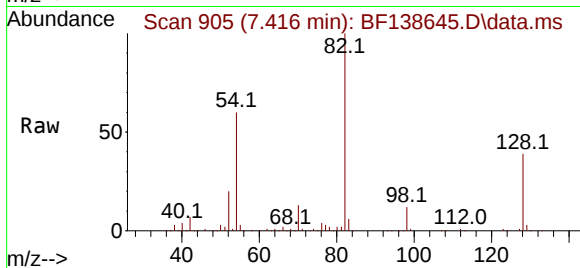
Tgt Ion: 82 Resp: 264929

Ion Ratio Lower Upper

82 100

128 39.3 32.3 48.5

54 59.9 51.4 77.0



#24

Nitrobenzene

Concen: 25.022 ng

RT: 7.439 min Scan# 909

Delta R.T. -0.012 min

Lab File: BF138645.D

Acq: 24 Jul 2024 17:46

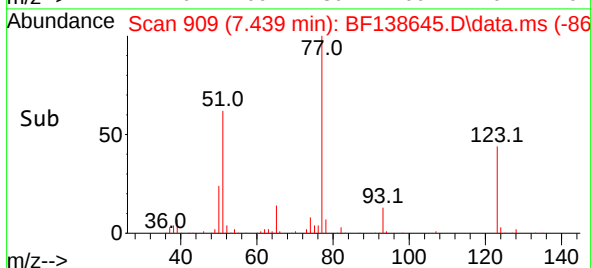
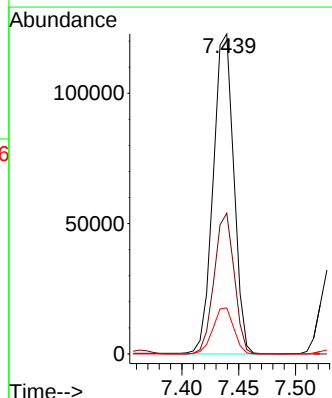
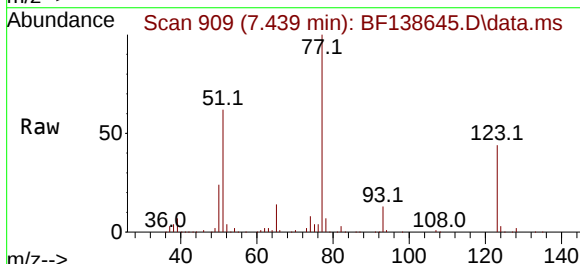
Tgt Ion: 77 Resp: 155309

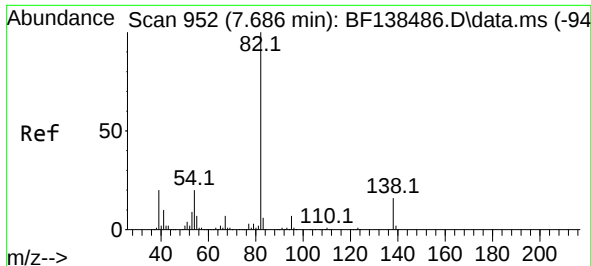
Ion Ratio Lower Upper

77 100

123 44.0 32.4 48.6

65 14.4 11.8 17.8

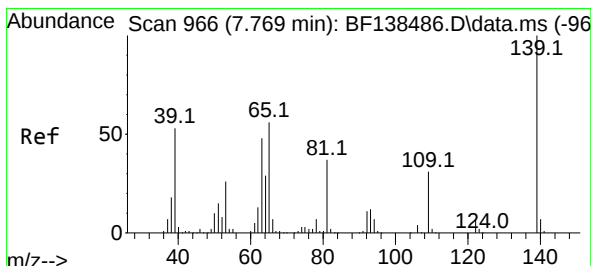
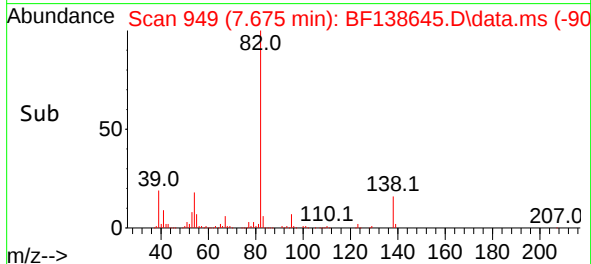
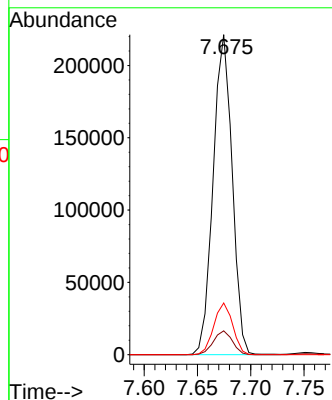
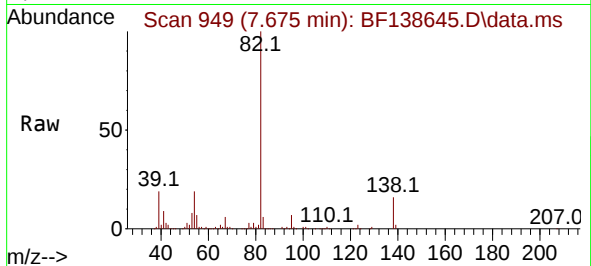




#25
Isophorone
Concen: 26.170 ng
RT: 7.675 min Scan# 941
Delta R.T. -0.012 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

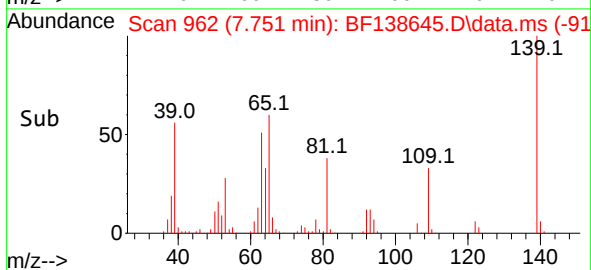
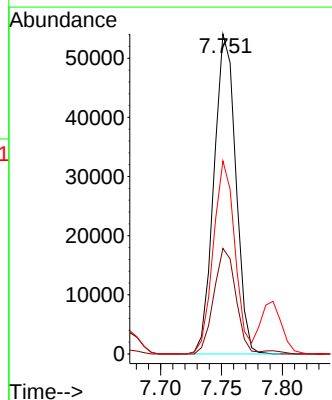
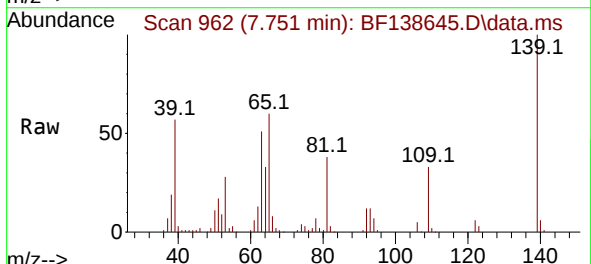
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMSD

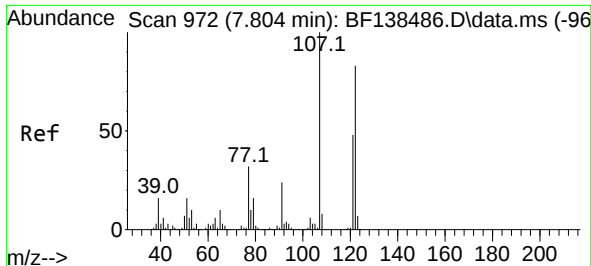
Tgt Ion: 82 Resp: 274490
Ion Ratio Lower Upper
82 100
95 7.5 6.0 9.0
138 16.2 12.8 19.2



#26
2-Nitrophenol
Concen: 25.376 ng
RT: 7.751 min Scan# 962
Delta R.T. -0.018 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

Tgt Ion:139 Resp: 67506
Ion Ratio Lower Upper
139 100
109 33.0 24.8 37.2
65 60.3 45.1 67.7

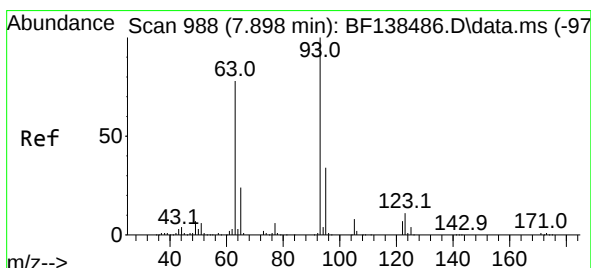
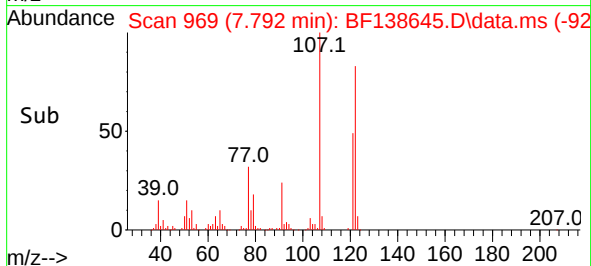
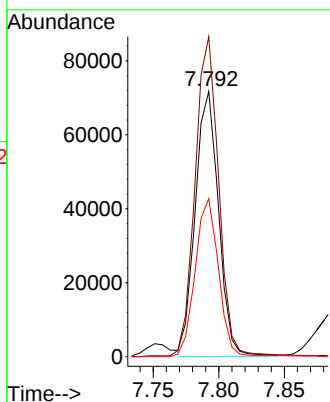
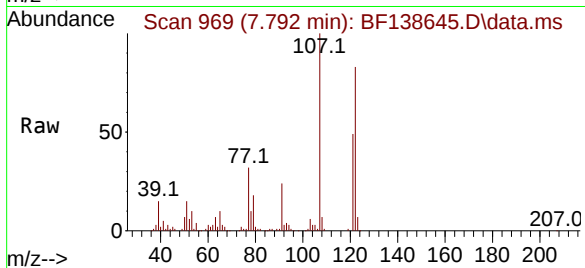




#27
2,4-Dimethylphenol
Concen: 27.158 ng
RT: 7.792 min Scan# 91
Delta R.T. -0.012 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

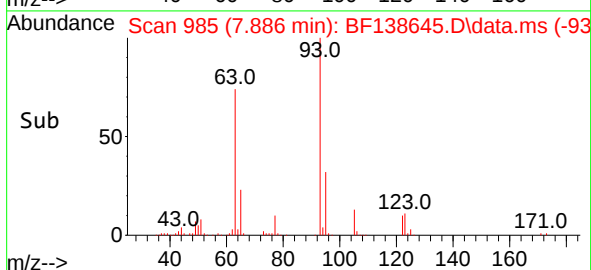
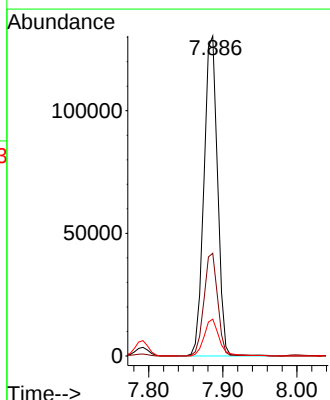
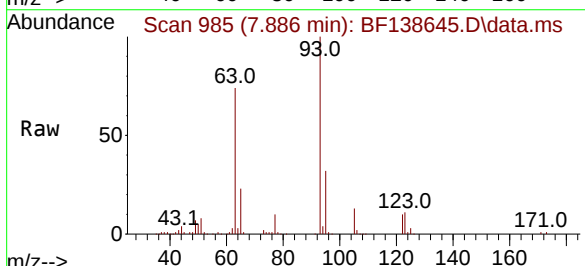
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMSD

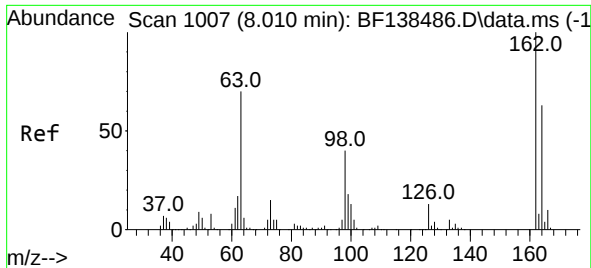
Tgt Ion:122 Resp: 88795
Ion Ratio Lower Upper
122 100
107 120.6 96.3 144.5
121 59.5 46.7 70.1



#28
bis(2-Chloroethoxy)methane
Concen: 26.583 ng
RT: 7.886 min Scan# 985
Delta R.T. -0.012 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

Tgt Ion: 93 Resp: 166638
Ion Ratio Lower Upper
93 100
95 32.1 27.0 40.6
123 11.5 9.1 13.7





#29

2,4-Dichlorophenol

Concen: 23.726 ng

RT: 7.998 min Scan# 1004

Delta R.T. -0.012 min

Lab File: BF138645.D

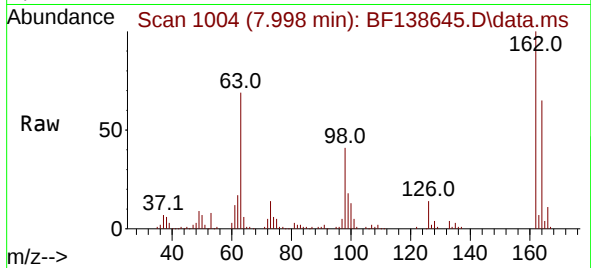
Acq: 24 Jul 2024 17:46

Instrument :

BNA_F

ClientSampleId :

GREEN-STREET-AMSD



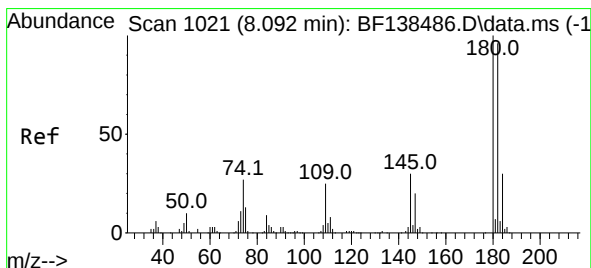
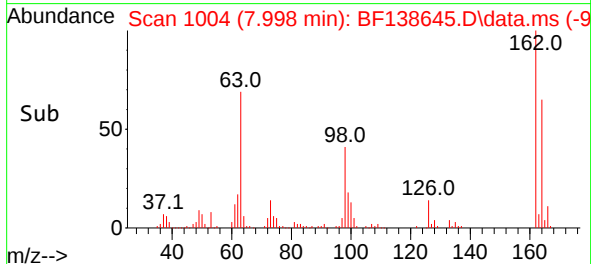
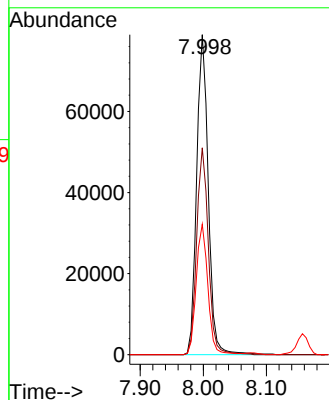
Tgt Ion:162 Resp: 100737

Ion Ratio Lower Upper

162 100

164 64.7 42.6 82.6

98 40.7 20.1 60.1



#30

1,2,4-Trichlorobenzene

Concen: 23.077 ng

RT: 8.075 min Scan# 1017

Delta R.T. -0.018 min

Lab File: BF138645.D

Acq: 24 Jul 2024 17:46

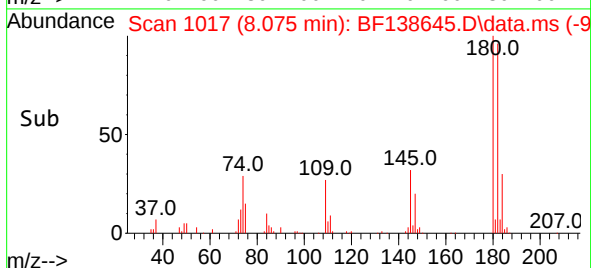
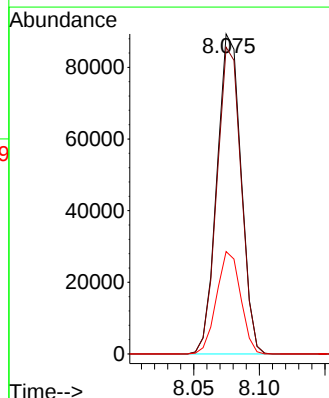
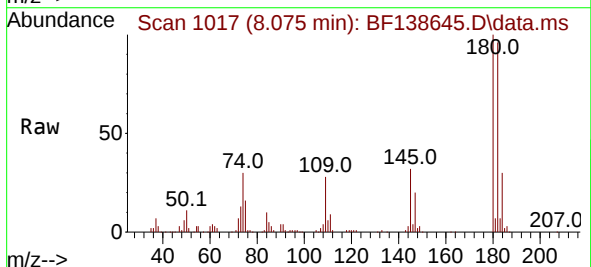
Tgt Ion:180 Resp: 114142

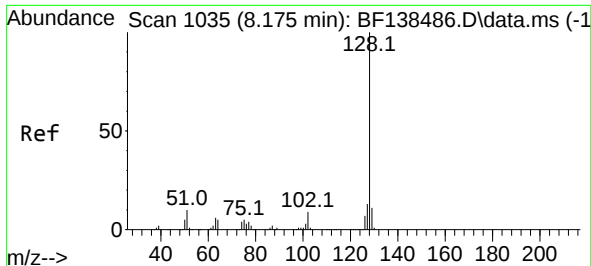
Ion Ratio Lower Upper

180 100

182 95.9 76.9 115.3

145 32.0 23.9 35.9

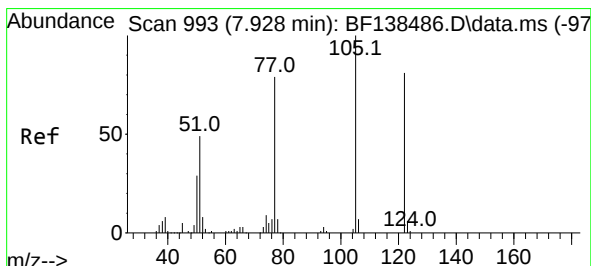
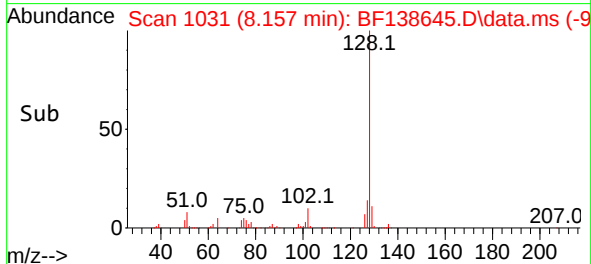
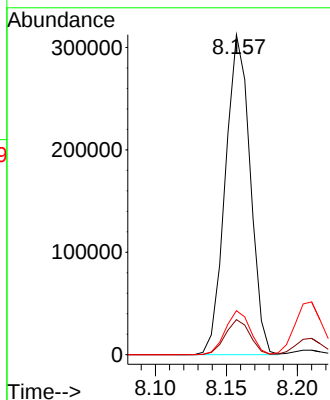
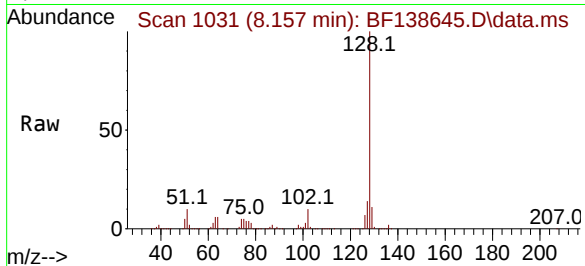




#31
Naphthalene
Concen: 24.364 ng
RT: 8.157 min Scan# 1031
Delta R.T. -0.018 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

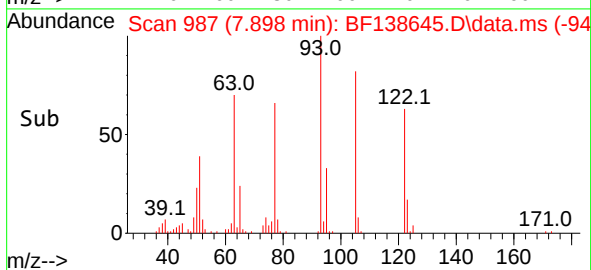
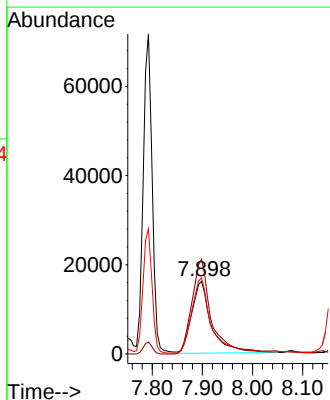
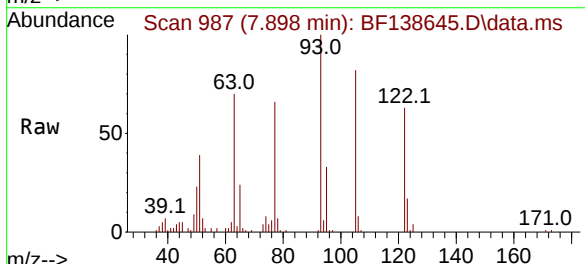
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMSD

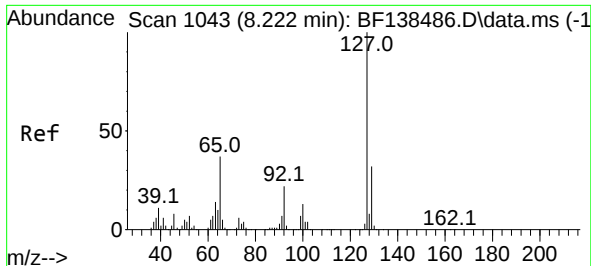
Tgt Ion:128 Resp: 379974
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.8 10.7 16.1



#32
Benzoic acid
Concen: 14.037 ng
RT: 7.898 min Scan# 987
Delta R.T. -0.029 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

Tgt Ion:122 Resp: 43773
Ion Ratio Lower Upper
122 100
105 130.0 101.5 141.5
77 104.7 77.3 117.3

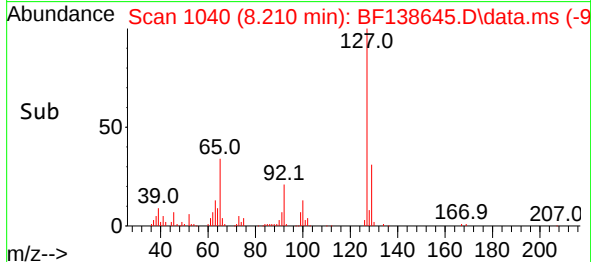
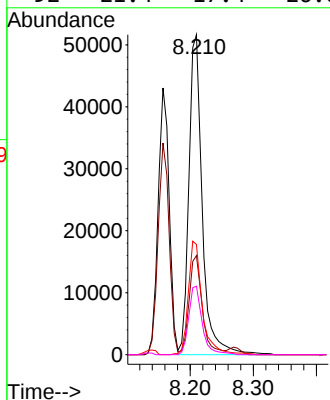
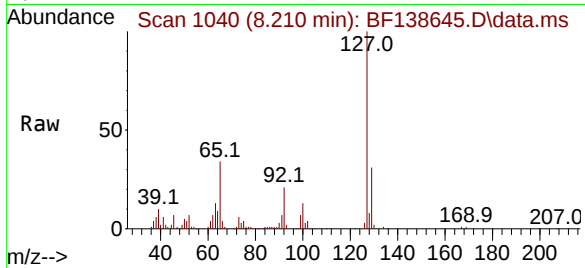




#33
4-Chloroaniline
Concen: 13.959 ng
RT: 8.210 min Scan# 1040
Delta R.T. -0.012 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

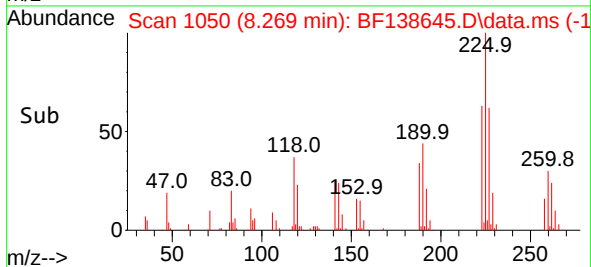
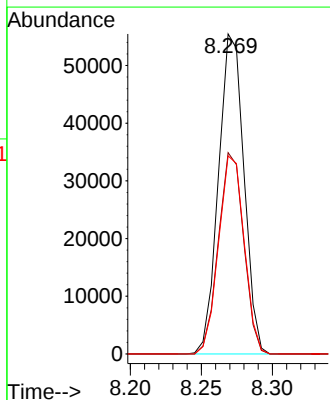
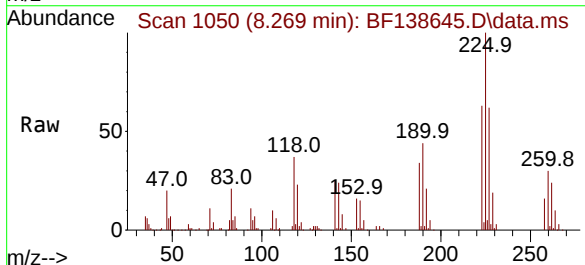
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMSD

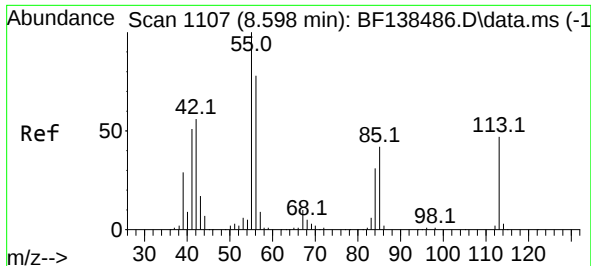
Tgt Ion:127	Resp:	76384
Ion Ratio	Lower	Upper
127	100	
129	31.0	25.6 38.4
65	34.5	29.6 44.4
92	21.4	17.4 26.0



#34
Hexachlorobutadiene
Concen: 22.698 ng
RT: 8.269 min Scan# 1050
Delta R.T. -0.018 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

Tgt Ion:225	Resp:	69134
Ion Ratio	Lower	Upper
225	100	
223	62.9	50.0 75.0
227	61.9	51.0 76.6

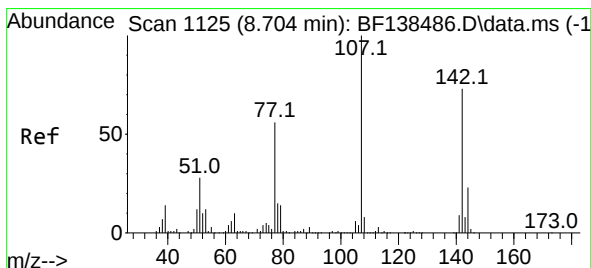
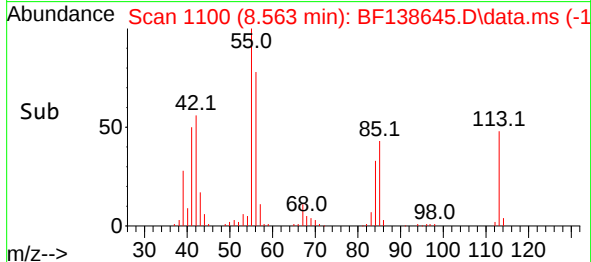
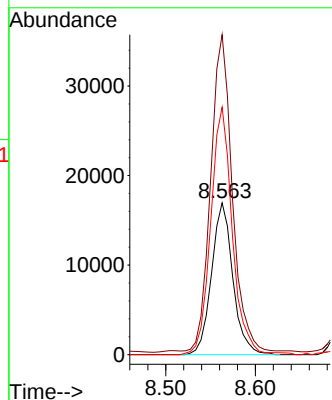
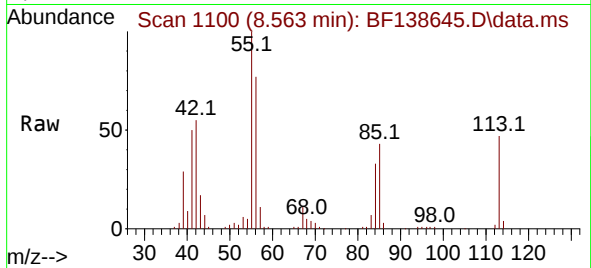




#35
 Caprolactam
 Concen: 20.387 ng
 RT: 8.563 min Scan# 1107
 Delta R.T. -0.035 min
 Lab File: BF138645.D
 Acq: 24 Jul 2024 17:46

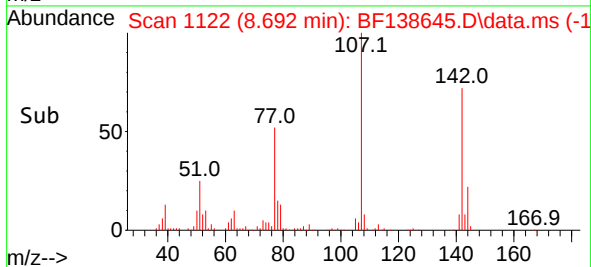
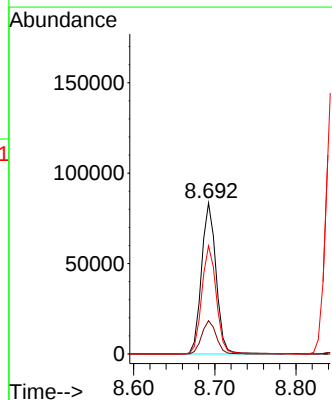
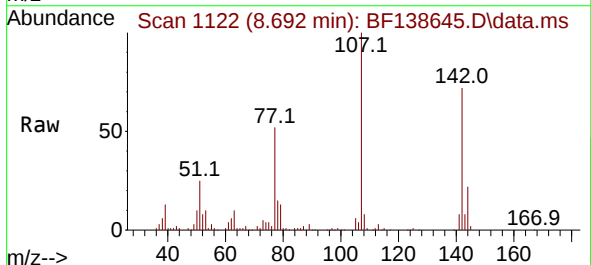
Instrument :
 BNA_F
 ClientSampleId :
 GREEN-STREET-AMSD

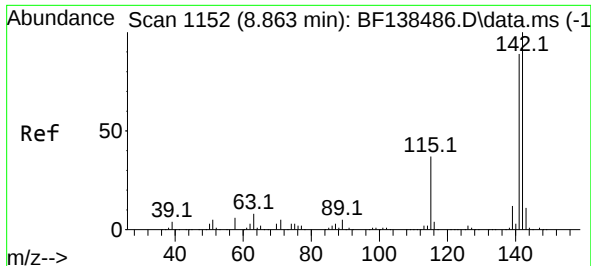
Tgt Ion:113 Resp: 27932
 Ion Ratio Lower Upper
 113 100
 55 210.7 192.5 232.5
 56 162.9 145.3 185.3



#36
 4-Chloro-3-methylphenol
 Concen: 21.934 ng
 RT: 8.692 min Scan# 1122
 Delta R.T. -0.012 min
 Lab File: BF138645.D
 Acq: 24 Jul 2024 17:46

Tgt Ion:107 Resp: 104258
 Ion Ratio Lower Upper
 107 100
 144 22.0 18.6 27.8
 142 71.6 58.6 88.0





#37

2-Methylnaphthalene

Concen: 22.513 ng

RT: 8.845 min Scan# 1152

Delta R.T. -0.018 min

Lab File: BF138645.D

Acq: 24 Jul 2024 17:46

Instrument :

BNA_F

ClientSampleId :

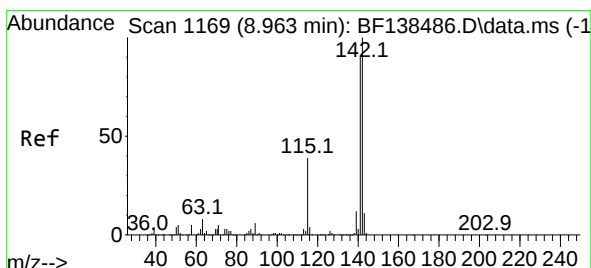
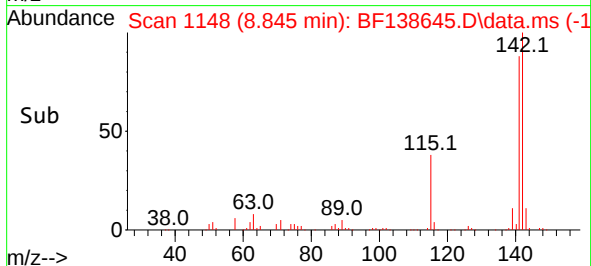
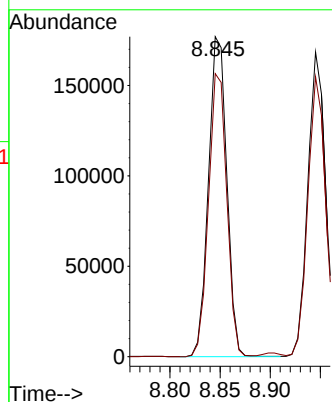
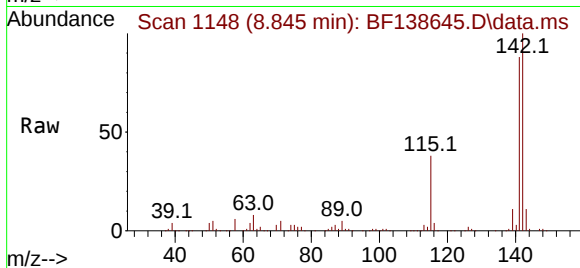
GREEN-STREET-AMSD

Tgt Ion:142 Resp: 225948

Ion Ratio Lower Upper

142 100

141 88.4 71.4 107.0



#38

1-Methylnaphthalene

Concen: 20.910 ng

RT: 8.945 min Scan# 1165

Delta R.T. -0.018 min

Lab File: BF138645.D

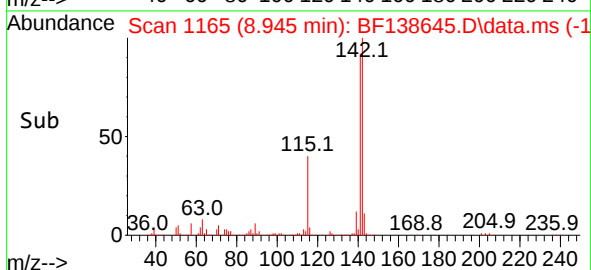
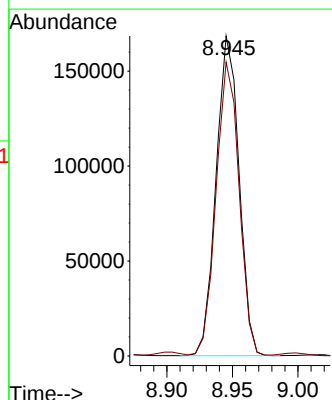
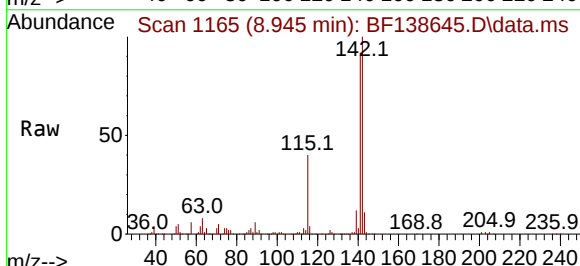
Acq: 24 Jul 2024 17:46

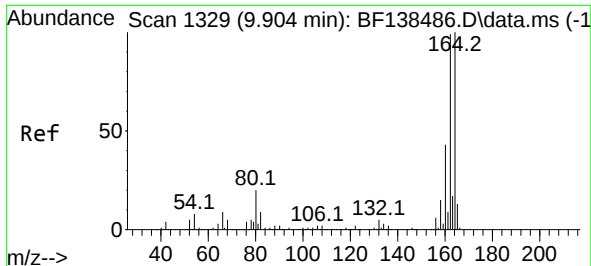
Tgt Ion:142 Resp: 204810

Ion Ratio Lower Upper

142 100

141 91.9 72.6 108.8





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.892 min Scan# 1176

Delta R.T. -0.012 min

Lab File: BF138645.D

Acq: 24 Jul 2024 17:46

Instrument :

BNA_F

ClientSampleId :

GREEN-STREET-AMSD

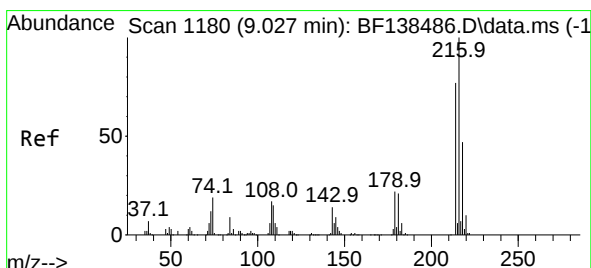
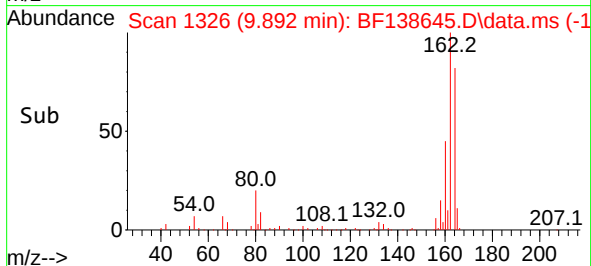
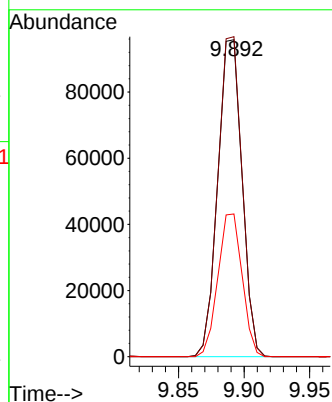
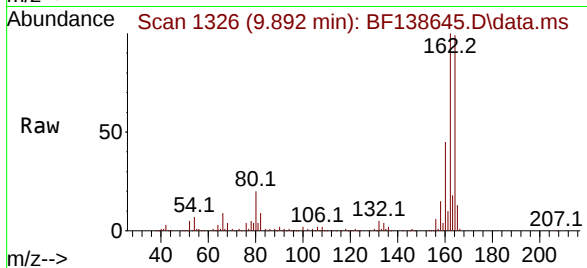
Tgt Ion:164 Resp: 123482

Ion Ratio Lower Upper

164 100

162 101.0 79.0 118.6

160 45.0 34.4 51.6



#40

1,2,4,5-Tetrachlorobenzene

Concen: 26.580 ng

RT: 9.010 min Scan# 1176

Delta R.T. -0.018 min

Lab File: BF138645.D

Acq: 24 Jul 2024 17:46

Tgt Ion:216 Resp: 91474

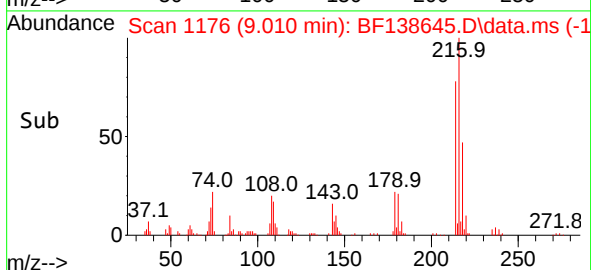
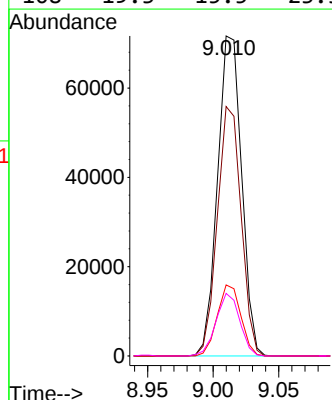
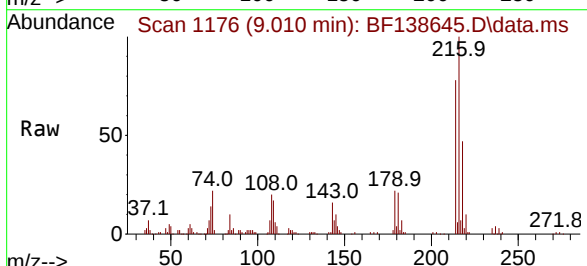
Ion Ratio Lower Upper

216 100

214 76.9 62.8 94.2

179 21.7 17.7 26.5

108 19.3 15.5 23.3

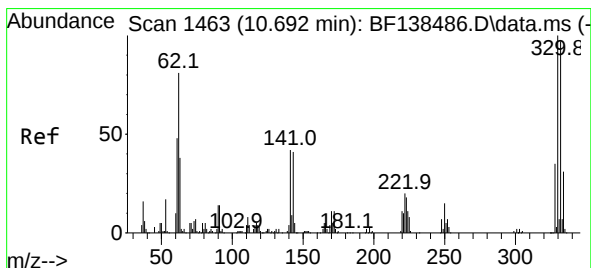
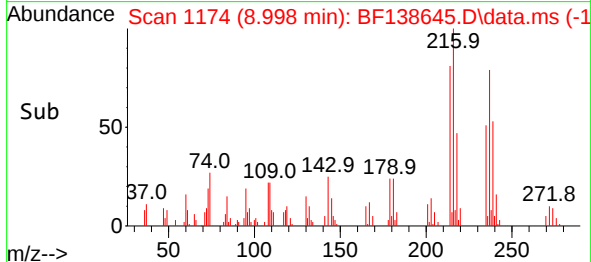
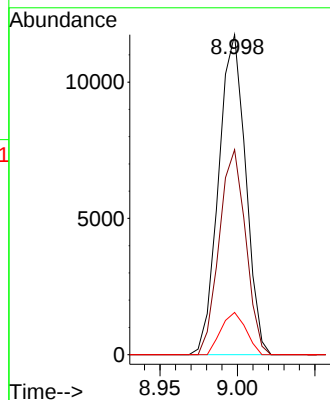
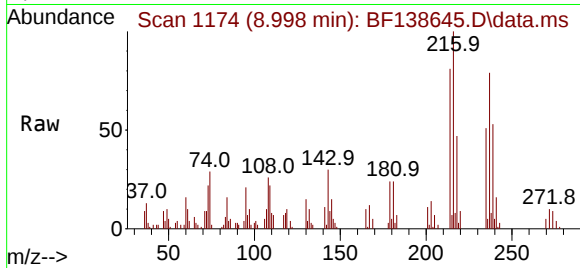




#41
Hexachlorocyclopentadiene
Concen: 12.743 ng
RT: 8.998 min Scan# 1174
Delta R.T. -0.012 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

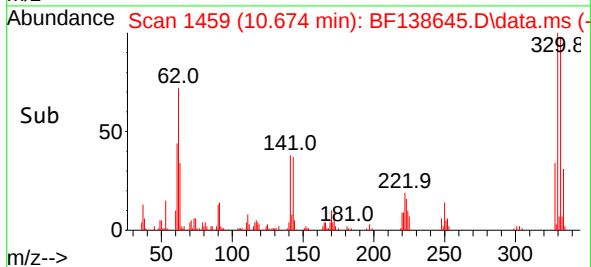
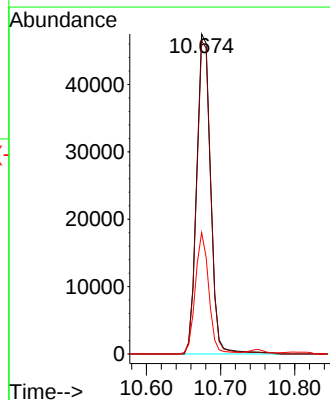
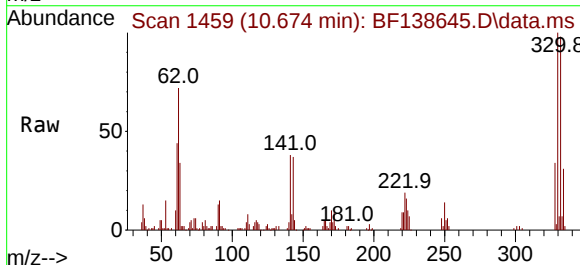
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMSD

Tgt Ion:237	Resp:	14235
Ion Ratio	Lower	Upper
237	100	
235	64.1	43.3 83.3
272	13.2	0.0 32.3



#42
2,4,6-Tribromophenol
Concen: 53.979 ng
RT: 10.674 min Scan# 1459
Delta R.T. -0.018 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

Tgt Ion:330	Resp:	62295
Ion Ratio	Lower	Upper
330	100	
332	97.5	76.8 115.2
141	36.3	29.4 44.2

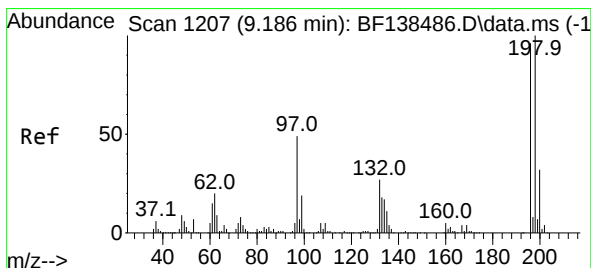
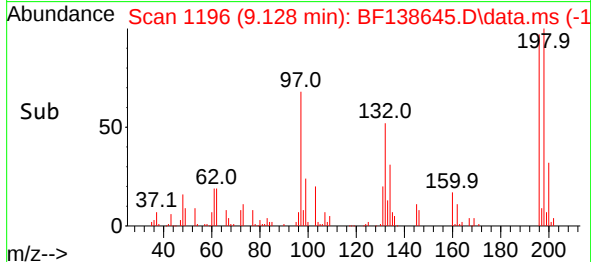
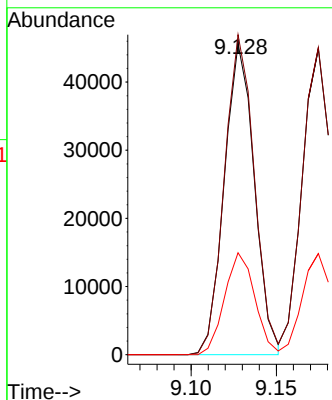
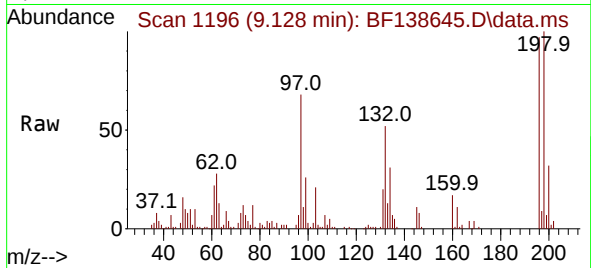




#43
2,4,6-Trichlorophenol
Concen: 25.484 ng
RT: 9.128 min Scan# 1196
Delta R.T. -0.012 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

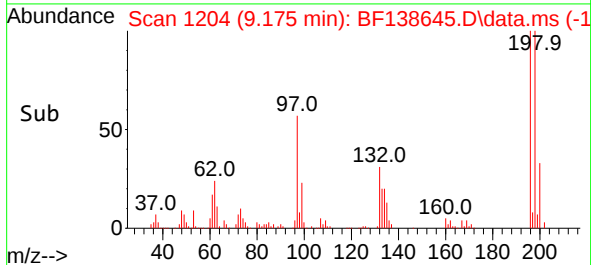
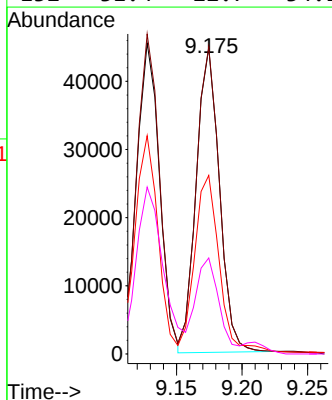
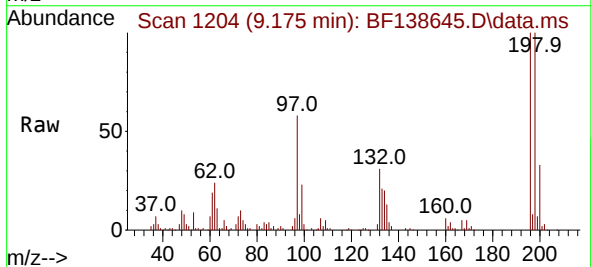
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMSD

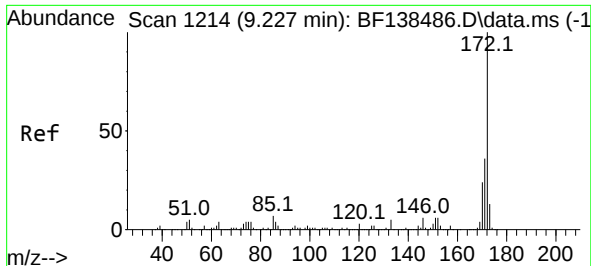
Tgt Ion:196 Resp: 55944
Ion Ratio Lower Upper
196 100
198 102.9 82.3 123.5
200 32.8 25.8 38.6



#44
2,4,5-Trichlorophenol
Concen: 22.879 ng
RT: 9.175 min Scan# 1204
Delta R.T. -0.012 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

Tgt Ion:196 Resp: 55242
Ion Ratio Lower Upper
196 100
198 100.5 82.8 124.2
97 58.4 41.0 61.4
132 31.4 22.7 34.1





#45

2-Fluorobiphenyl

Concen: 47.639 ng

RT: 9.210 min Scan# 11

Delta R.T. -0.018 min

Lab File: BF138645.D

Acq: 24 Jul 2024 17:46

Instrument :

BNA_F

ClientSampleId :

GREEN-STREET-AMSD

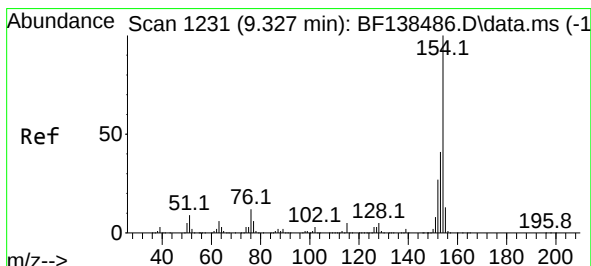
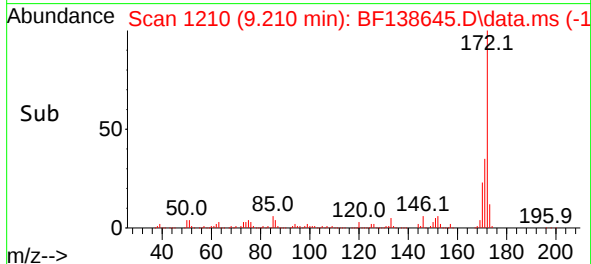
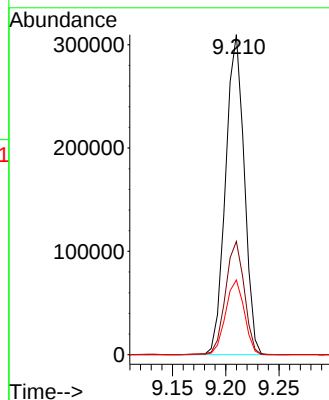
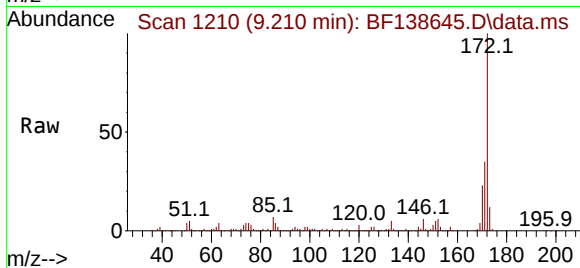
Tgt Ion:172 Resp: 376383

Ion Ratio Lower Upper

172 100

171 35.4 28.9 43.3

170 23.4 18.9 28.3



#46

1,1'-Biphenyl

Concen: 26.870 ng

RT: 9.310 min Scan# 1227

Delta R.T. -0.018 min

Lab File: BF138645.D

Acq: 24 Jul 2024 17:46

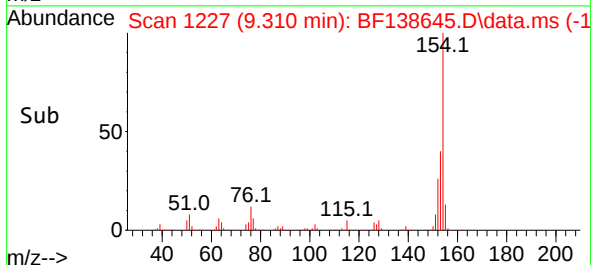
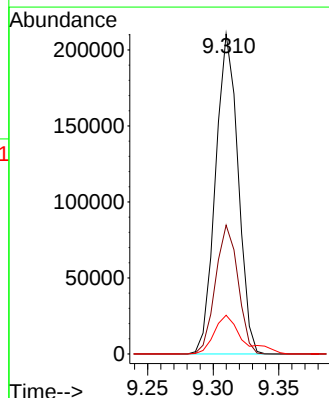
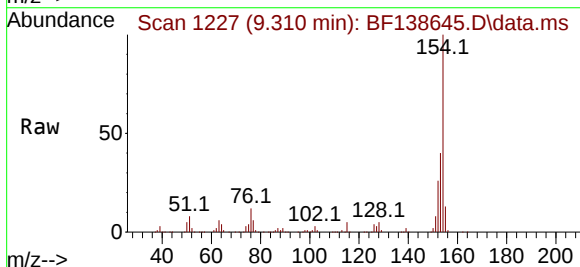
Tgt Ion:154 Resp: 251447

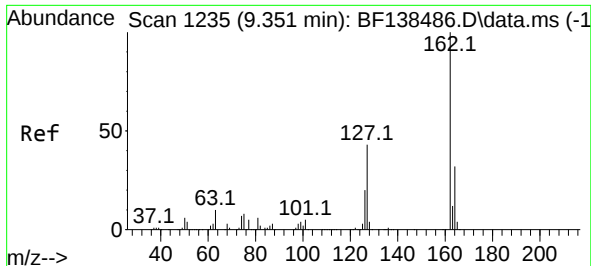
Ion Ratio Lower Upper

154 100

153 40.3 20.7 60.7

76 12.1 0.0 32.2

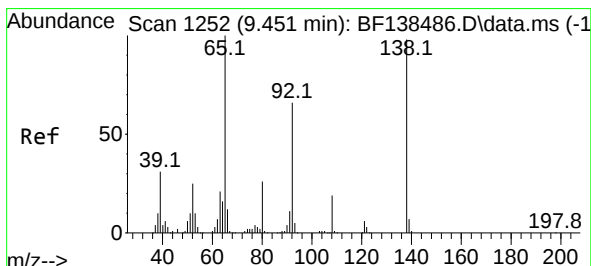
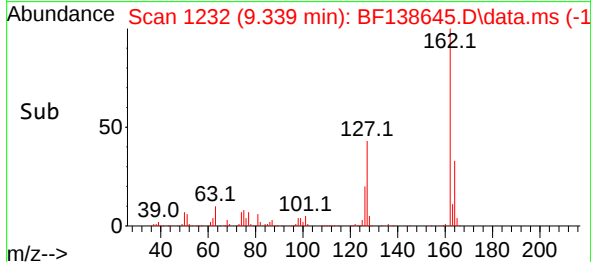
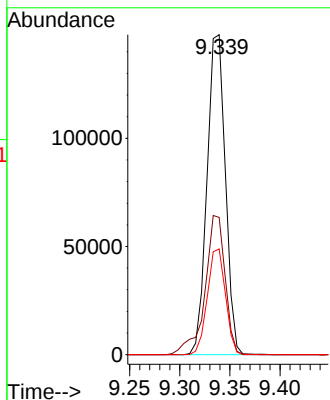
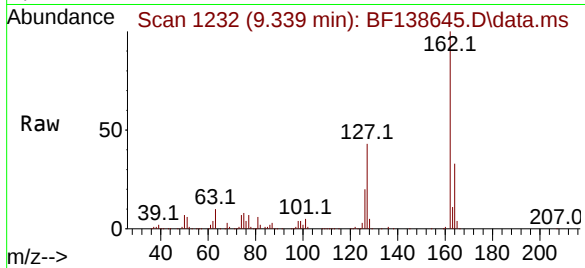




#47
2-Chloronaphthalene
Concen: 26.695 ng
RT: 9.339 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

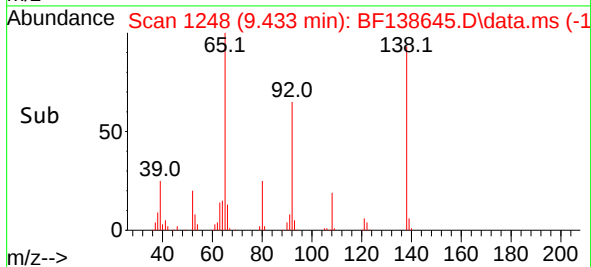
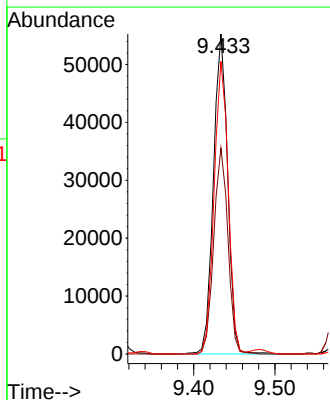
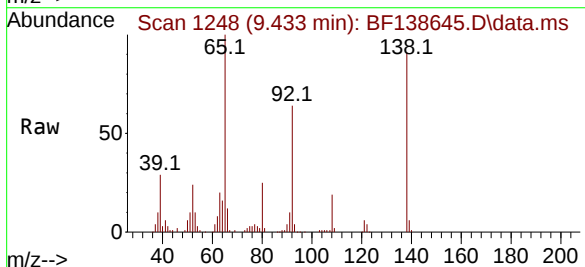
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMSD

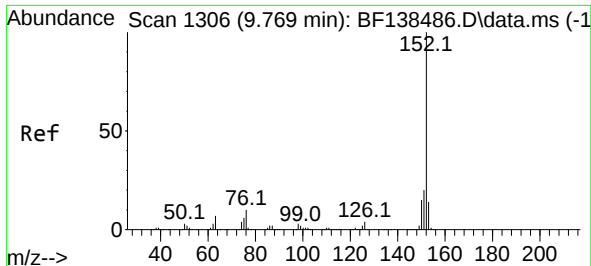
Tgt Ion:162 Resp: 188725
Ion Ratio Lower Upper
162 100
127 42.9 34.8 52.2
164 33.0 25.6 38.4



#48
2-Nitroaniline
Concen: 27.461 ng
RT: 9.433 min Scan# 1248
Delta R.T. -0.018 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

Tgt Ion: 65 Resp: 67274
Ion Ratio Lower Upper
65 100
92 64.4 52.6 78.8
138 91.4 78.6 118.0





#49

Acenaphthylene

Concen: 28.873 ng

RT: 9.751 min Scan# 1

Delta R.T. -0.018 min

Lab File: BF138645.D

Acq: 24 Jul 2024 17:46

Instrument :

BNA_F

ClientSampleId :

GREEN-STREET-AMSD

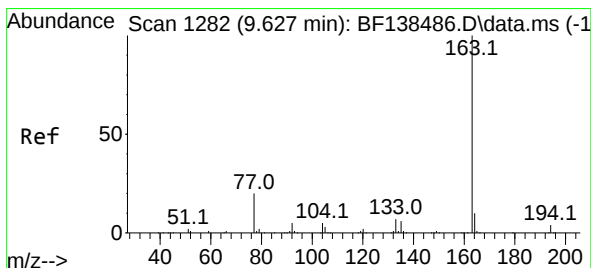
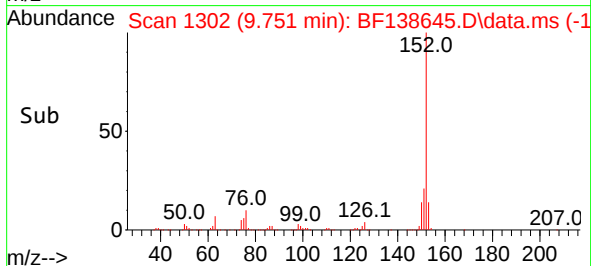
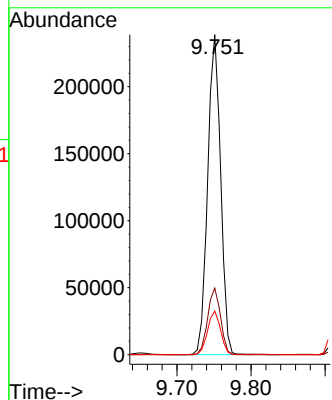
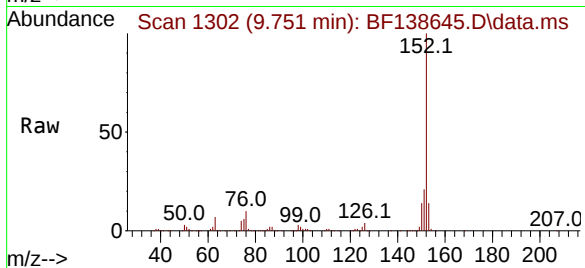
Tgt Ion:152 Resp: 289798

Ion Ratio Lower Upper

152 100

151 20.8 16.3 24.5

153 13.6 11.3 16.9



#50

Dimethylphthalate

Concen: 29.303 ng

RT: 9.610 min Scan# 1278

Delta R.T. -0.018 min

Lab File: BF138645.D

Acq: 24 Jul 2024 17:46

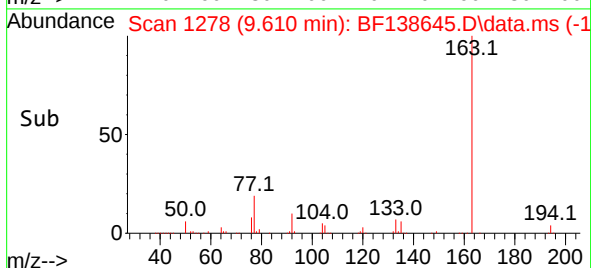
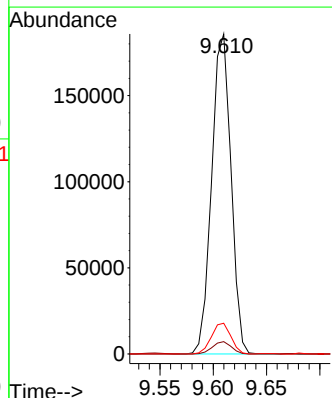
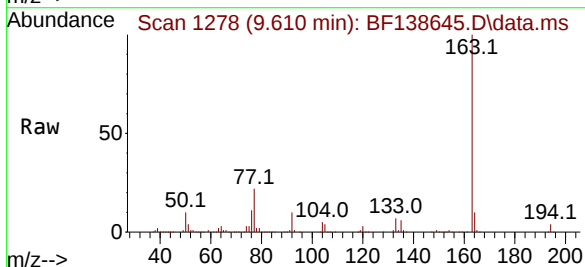
Tgt Ion:163 Resp: 233971

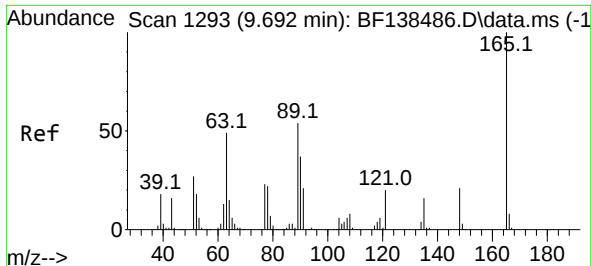
Ion Ratio Lower Upper

163 100

194 3.8 3.0 4.6

164 9.6 8.1 12.1





#51

2,6-Dinitrotoluene

Concen: 24.517 ng

RT: 9.675 min Scan# 11

Delta R.T. -0.018 min

Lab File: BF138645.D

Acq: 24 Jul 2024 17:46

Instrument :

BNA_F

ClientSampleId :

GREEN-STREET-AMSD

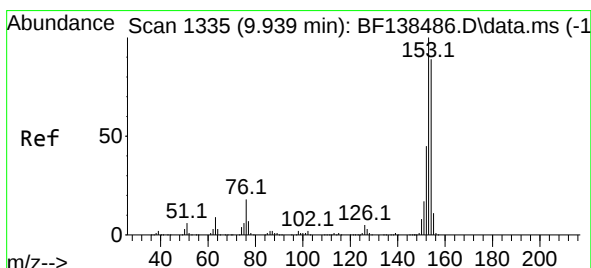
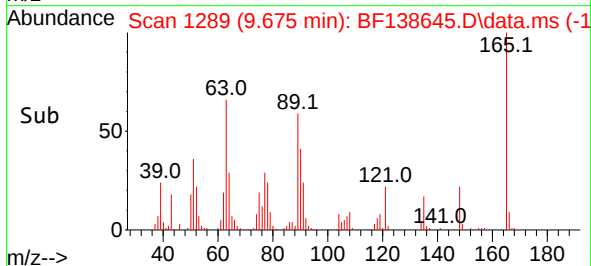
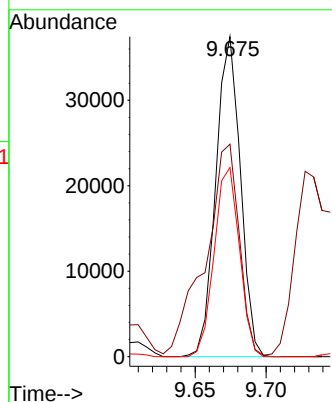
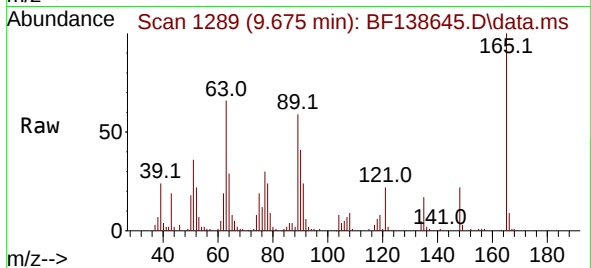
Tgt Ion:165 Resp: 45073

Ion Ratio Lower Upper

165 100

63 66.4 48.1 72.1

89 59.1 43.0 64.6



#52

Acenaphthene

Concen: 25.408 ng

RT: 9.922 min Scan# 1331

Delta R.T. -0.018 min

Lab File: BF138645.D

Acq: 24 Jul 2024 17:46

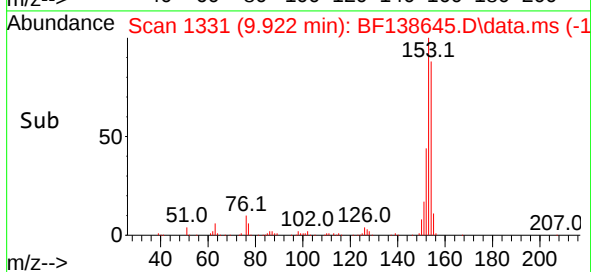
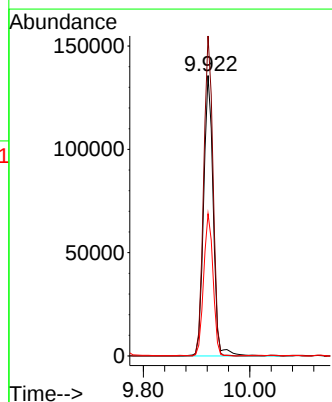
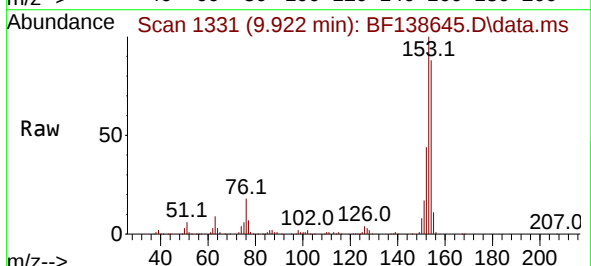
Tgt Ion:154 Resp: 169520

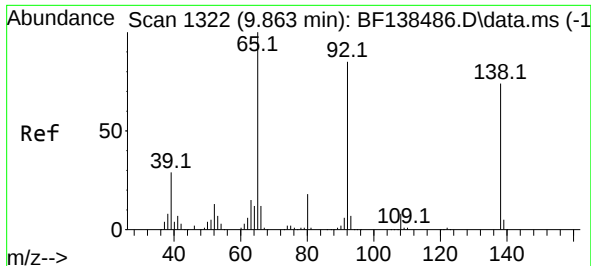
Ion Ratio Lower Upper

154 100

153 114.1 90.4 135.6

152 50.7 41.1 61.7

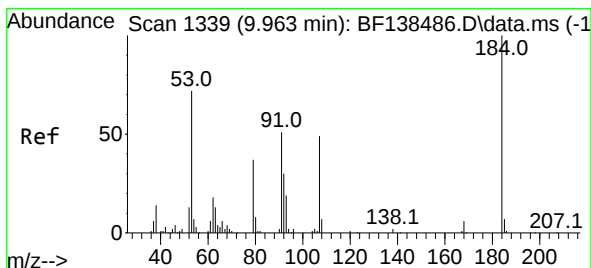
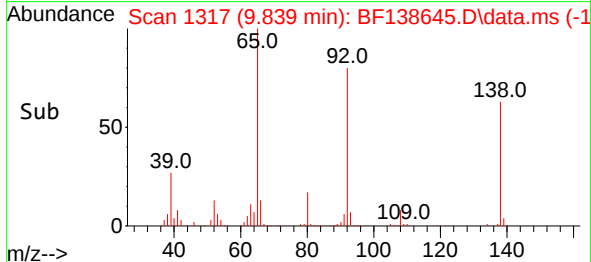
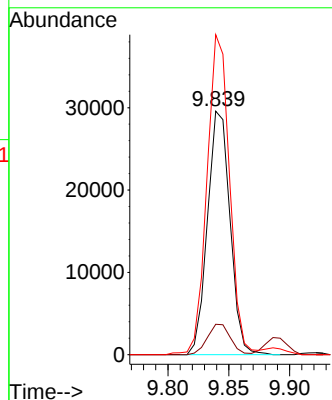
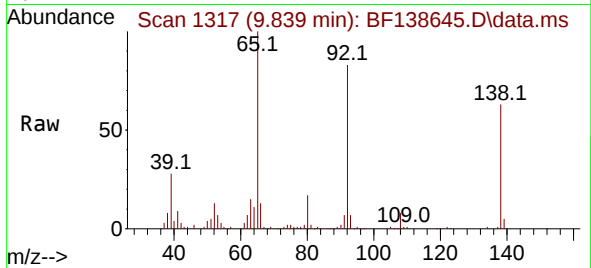




#53
3-Nitroaniline
Concen: 20.244 ng
RT: 9.839 min Scan# 11
Delta R.T. -0.023 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

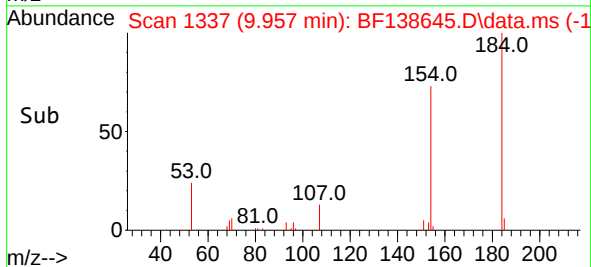
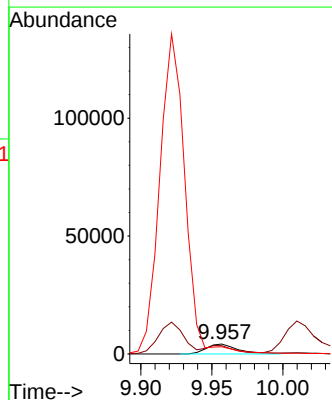
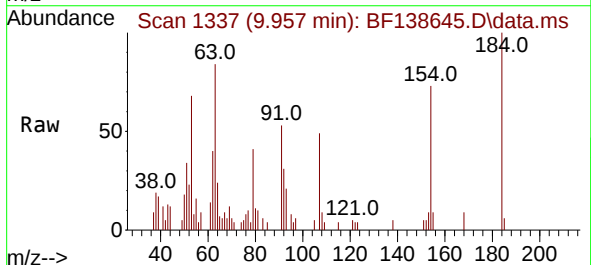
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMSD

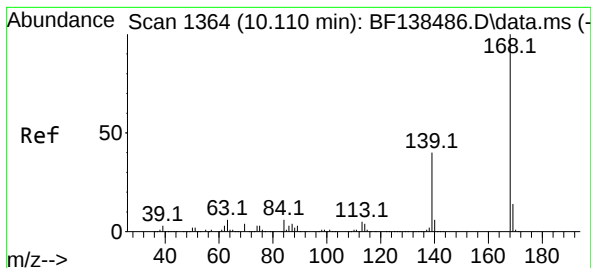
Tgt Ion:138 Resp: 38145
Ion Ratio Lower Upper
138 100
108 12.5 8.3 12.5#
92 131.4 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 10.947 ng
RT: 9.957 min Scan# 1337
Delta R.T. -0.006 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

Tgt Ion:184 Resp: 6579
Ion Ratio Lower Upper
184 100
63 83.7 70.6 106.0
154 73.3 53.8 80.6





#55

Dibenzenofuran

Concen: 24.568 ng

RT: 10.092 min Scan# 11

Delta R.T. -0.018 min

Lab File: BF138645.D

Acq: 24 Jul 2024 17:46

Instrument :

BNA_F

ClientSampleId :

GREEN-STREET-AMSD

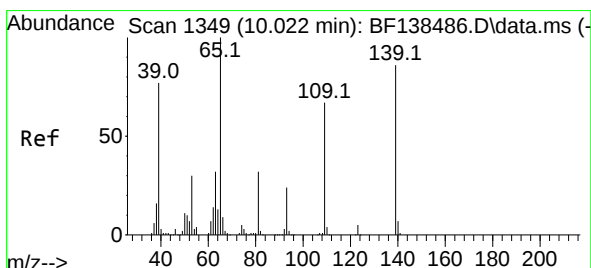
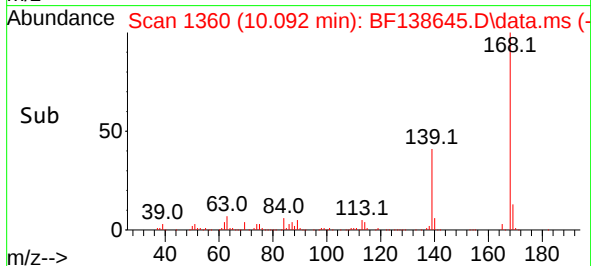
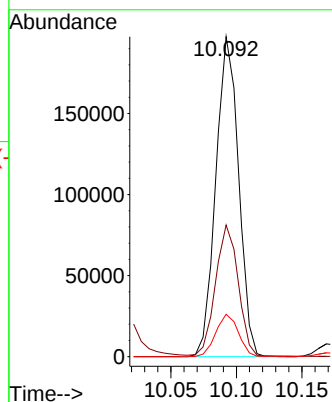
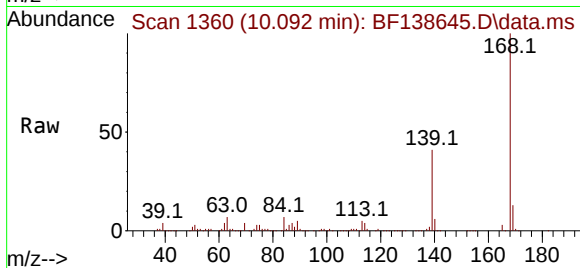
Tgt Ion:168 Resp: 237751

Ion Ratio Lower Upper

168 100

139 41.1 32.4 48.6

169 13.2 10.9 16.3



#56

4-Nitrophenol

Concen: 39.666 ng

RT: 10.010 min Scan# 1346

Delta R.T. -0.012 min

Lab File: BF138645.D

Acq: 24 Jul 2024 17:46

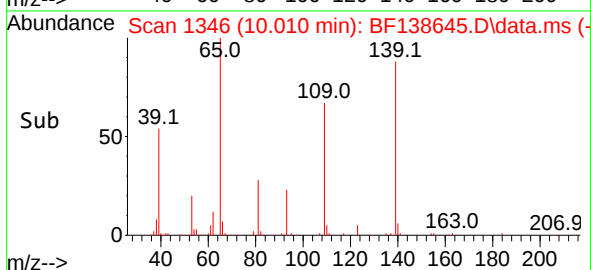
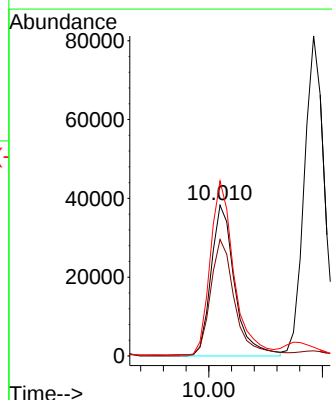
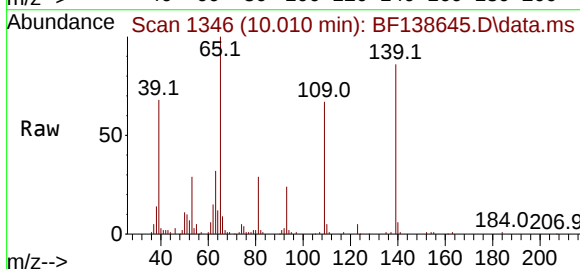
Tgt Ion:139 Resp: 55148

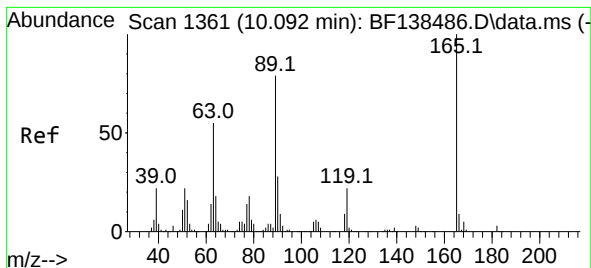
Ion Ratio Lower Upper

139 100

109 77.4 58.1 98.1

65 116.2 96.9 136.9

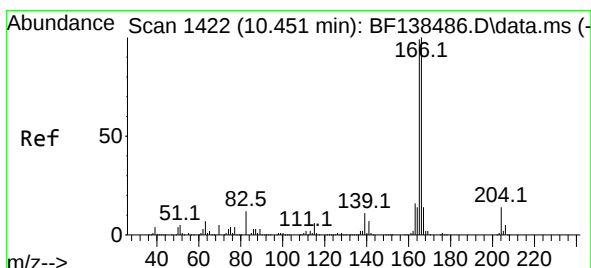
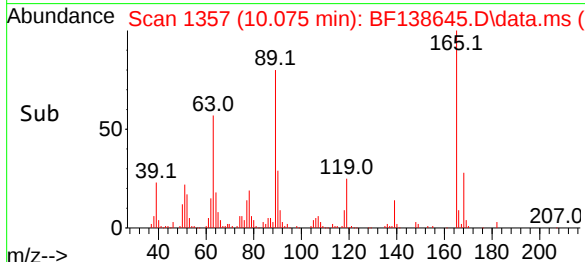
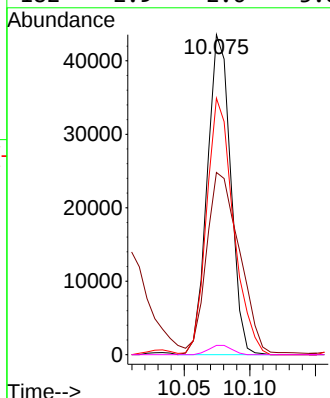
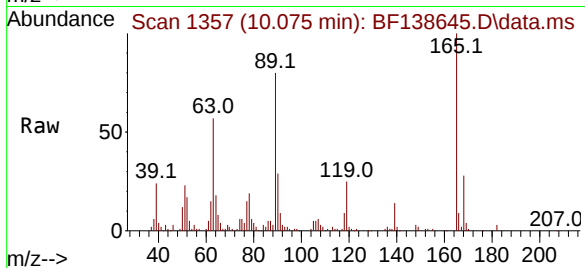




#57
2,4-Dinitrotoluene
Concen: 22.660 ng
RT: 10.075 min Scan# 1418
Delta R.T. -0.018 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

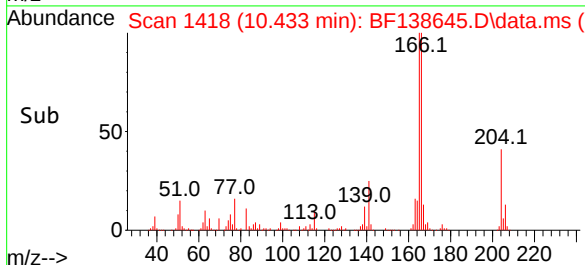
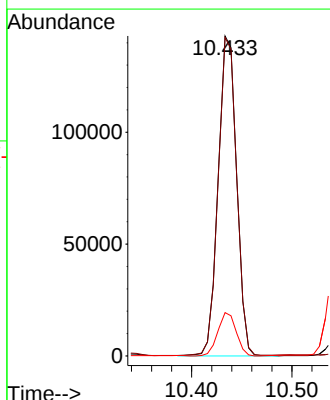
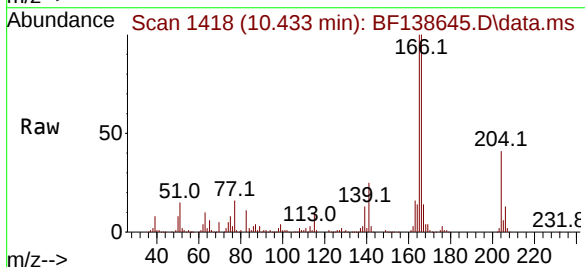
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMSD

Tgt Ion:	165	Resp:	53901
Ion	Ratio	Lower	Upper
165	100		
63	57.0	44.6	66.8
89	80.1	63.4	95.2
182	2.9	2.6	3.8



#58
Fluorene
Concen: 23.870 ng
RT: 10.433 min Scan# 1418
Delta R.T. -0.018 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

Tgt Ion:	166	Resp:	182779
Ion	Ratio	Lower	Upper
166	100		
165	99.5	79.1	118.7
167	13.5	11.0	16.6

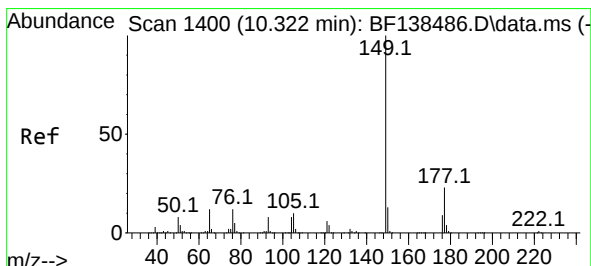
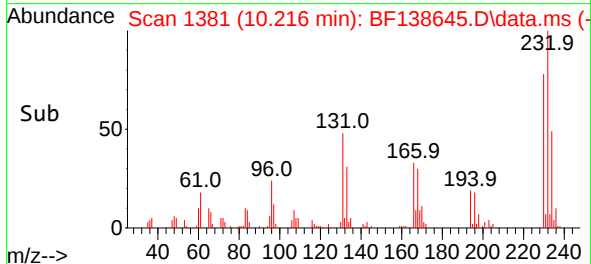
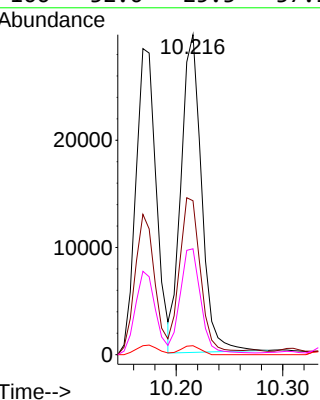
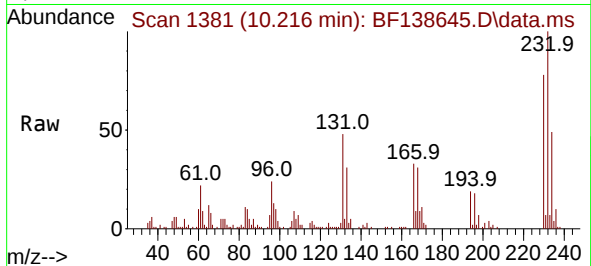




#59
2,3,4,6-Tetrachlorophenol
Concen: 20.834 ng
RT: 10.216 min Scan# 1381
Delta R.T. -0.012 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

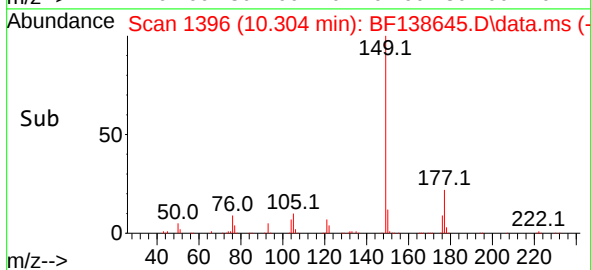
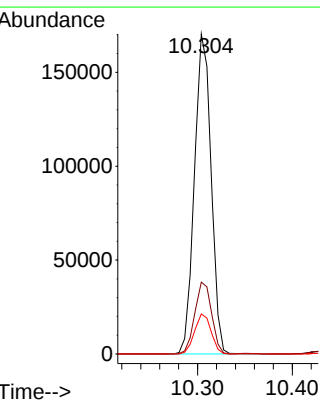
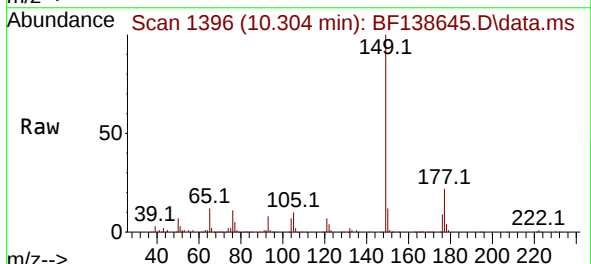
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMSD

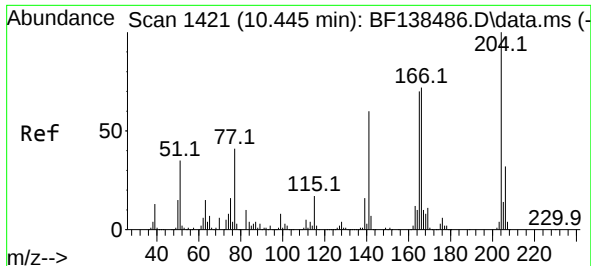
Tgt Ion:232	Resp:	39701
Ion Ratio	Lower	Upper
232	100	
131	48.7	37.5 56.3
130	2.8	2.0 3.0
166	32.6	25.3 37.9



#60
Diethylphthalate
Concen: 27.059 ng
RT: 10.304 min Scan# 1396
Delta R.T. -0.018 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

Tgt Ion:149	Resp:	208287
Ion Ratio	Lower	Upper
149	100	
177	22.5	18.5 27.7
150	12.5	10.3 15.5

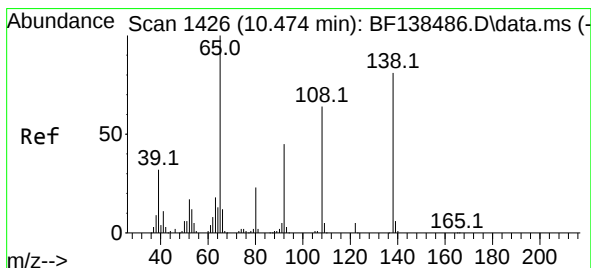
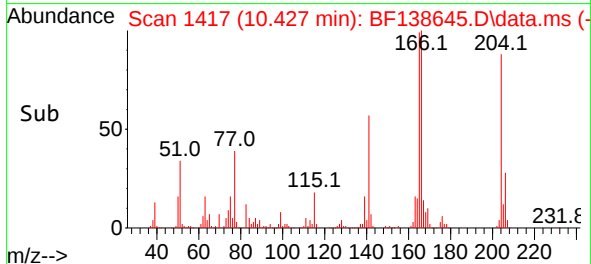
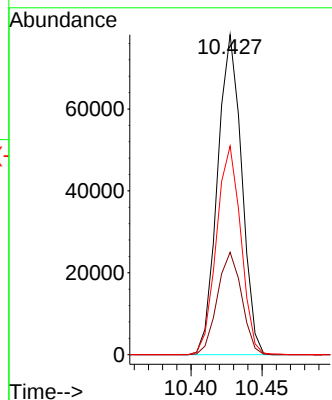
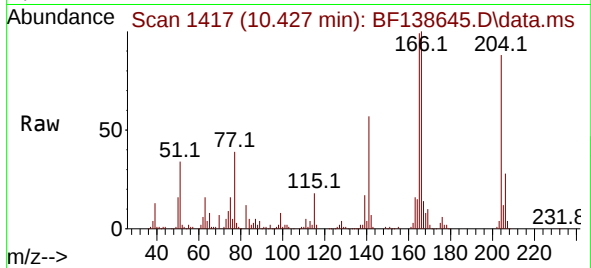




#61
4-Chlorophenyl-phenylether
Concen: 24.053 ng
RT: 10.427 min Scan# 1417
Delta R.T. -0.018 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

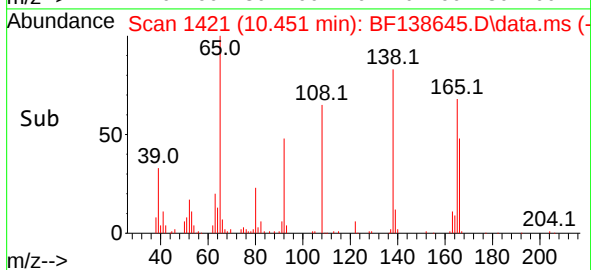
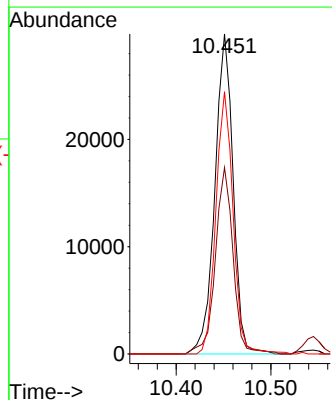
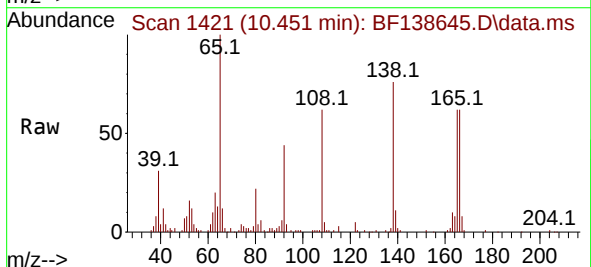
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMSD

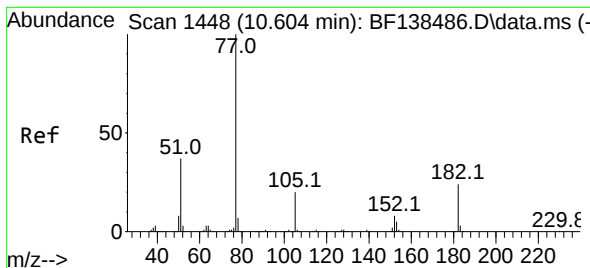
Tgt Ion:204 Resp: 92484
Ion Ratio Lower Upper
204 100
206 32.0 25.6 38.4
141 65.2 47.7 71.5



#62
4-Nitroaniline
Concen: 21.213 ng
RT: 10.451 min Scan# 1421
Delta R.T. -0.023 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

Tgt Ion:138 Resp: 40053
Ion Ratio Lower Upper
138 100
92 58.3 35.8 75.8
108 82.0 59.8 99.8





#63

Azobenzene

Concen: 23.951 ng

RT: 10.586 min Scan# 1444

Delta R.T. -0.018 min

Lab File: BF138645.D

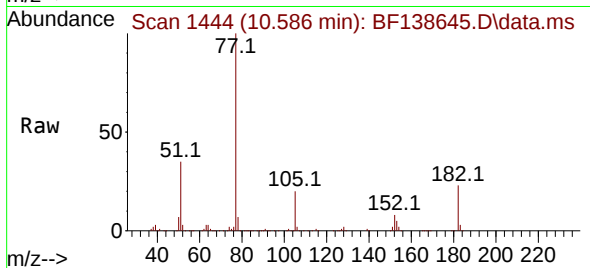
Acq: 24 Jul 2024 17:46

Instrument :

BNA_F

ClientSampleId :

GREEN-STREET-AMSD



Tgt Ion: 77 Resp: 198214

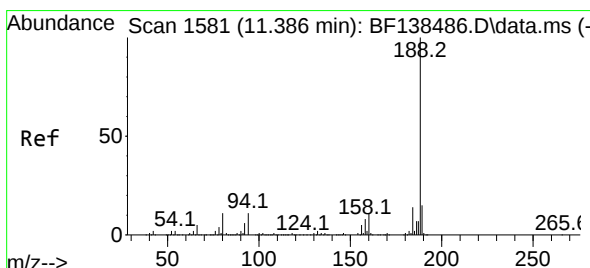
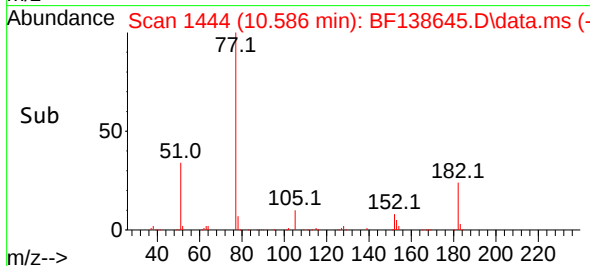
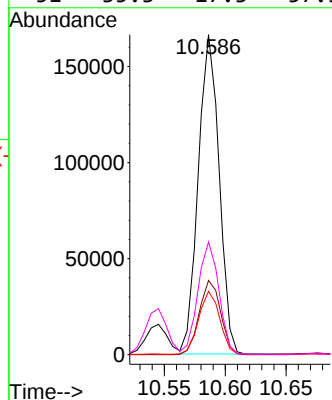
Ion Ratio Lower Upper

77 100

182 23.2 3.8 43.8

105 19.8 0.0 39.8

51 35.3 17.3 57.3



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.374 min Scan# 1578

Delta R.T. -0.012 min

Lab File: BF138645.D

Acq: 24 Jul 2024 17:46

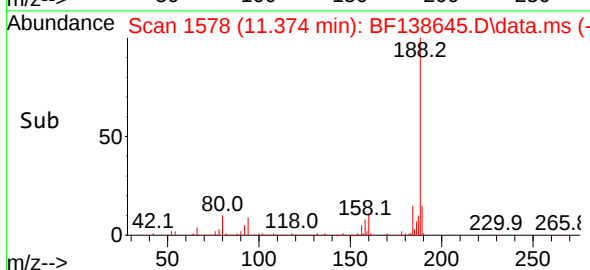
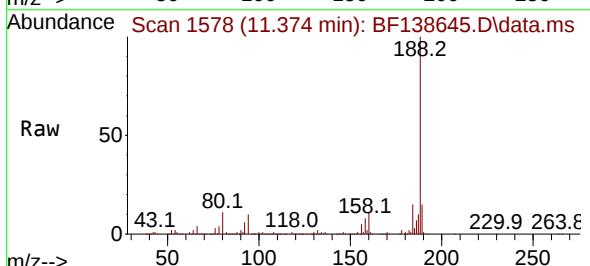
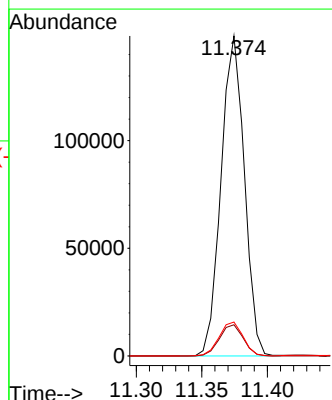
Tgt Ion: 188 Resp: 183422

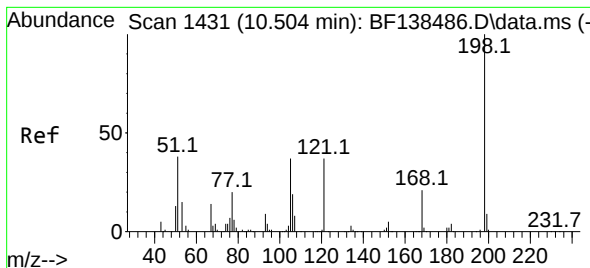
Ion Ratio Lower Upper

188 100

94 9.7 8.7 13.1

80 10.6 9.0 13.4

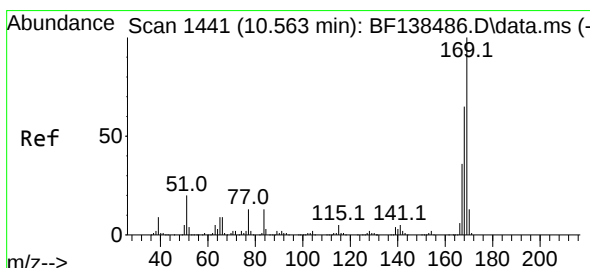
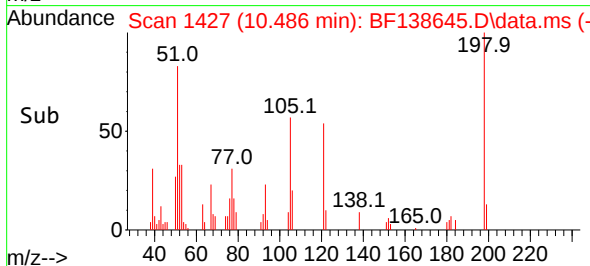
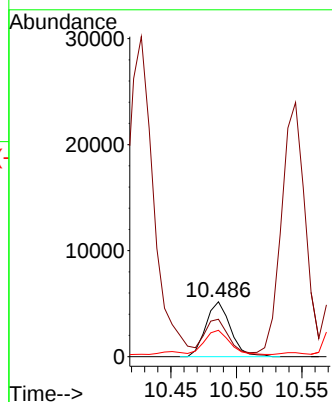
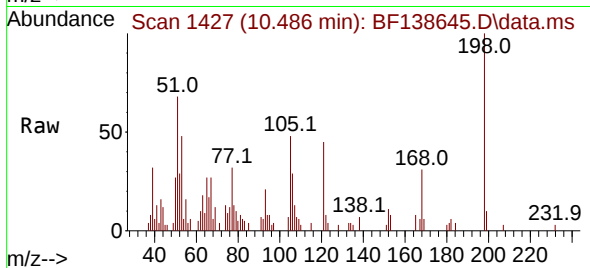




#65
4,6-Dinitro-2-methylphenol
Concen: 6.367 ng
RT: 10.486 min Scan# 1427
Delta R.T. -0.018 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

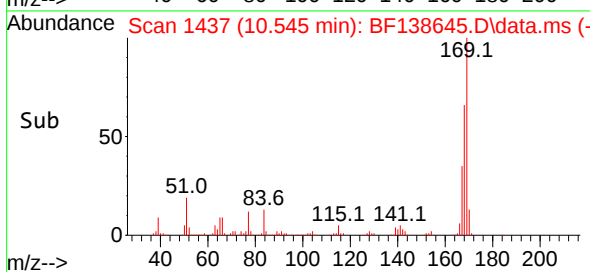
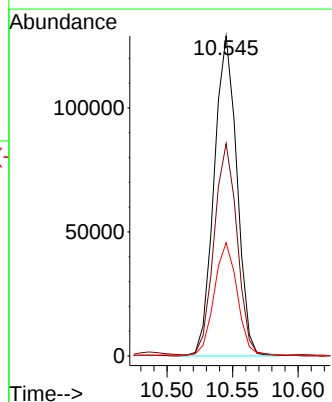
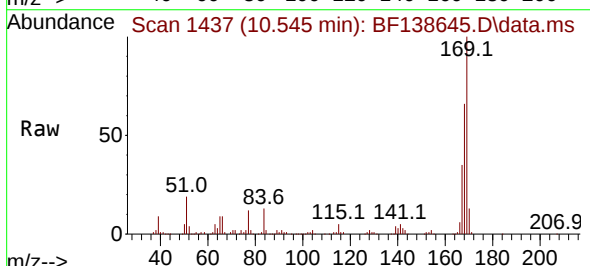
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMSD

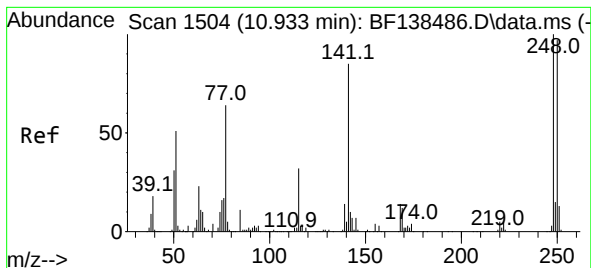
Tgt Ion:198 Resp: 6743
Ion Ratio Lower Upper
198 100
51 68.1 27.2 67.2#
105 48.0 18.5 58.5



#66
n-Nitrosodiphenylamine
Concen: 28.363 ng
RT: 10.545 min Scan# 1437
Delta R.T. -0.018 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

Tgt Ion:169 Resp: 155866
Ion Ratio Lower Upper
169 100
168 66.4 51.7 77.5
167 35.4 28.5 42.7

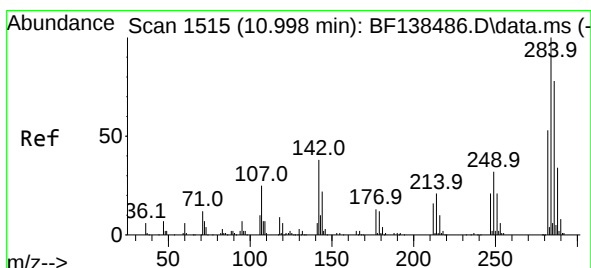
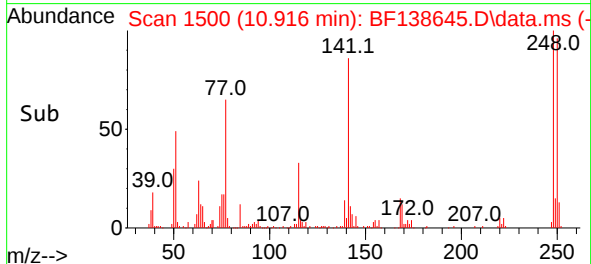
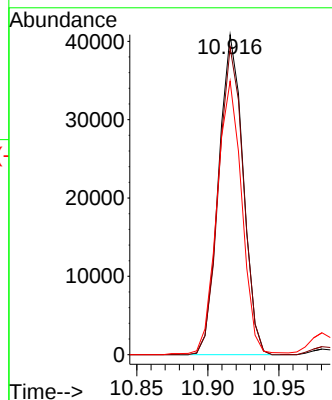
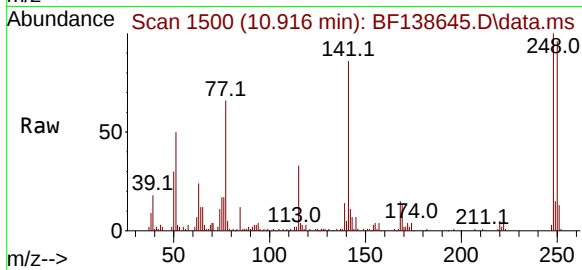




#67
4-Bromophenyl-phenylether
Concen: 25.887 ng
RT: 10.916 min Scan# 11
Delta R.T. -0.018 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

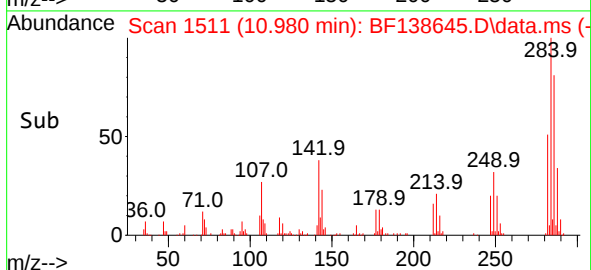
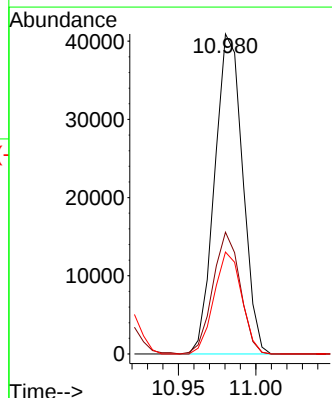
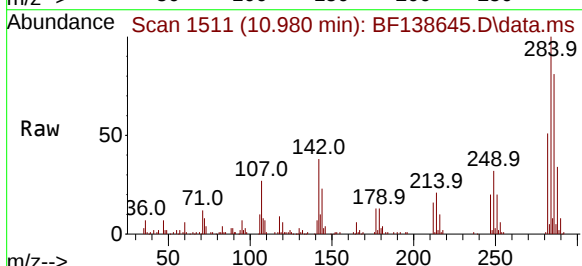
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMSD

Tgt Ion:248 Resp: 48803
Ion Ratio Lower Upper
248 100
250 96.0 77.9 116.9
141 85.5 67.7 101.5



#68
Hexachlorobenzene
Concen: 24.505 ng
RT: 10.980 min Scan# 1511
Delta R.T. -0.018 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

Tgt Ion:284 Resp: 51322
Ion Ratio Lower Upper
284 100
142 38.1 30.5 45.7
249 31.9 25.9 38.9





#69

Atrazine

Concen: 24.942 ng

RT: 11.069 min Scan# 1526

Delta R.T. -0.023 min

Lab File: BF138645.D

Acq: 24 Jul 2024 17:46

Instrument :

BNA_F

ClientSampleId :

GREEN-STREET-AMSD

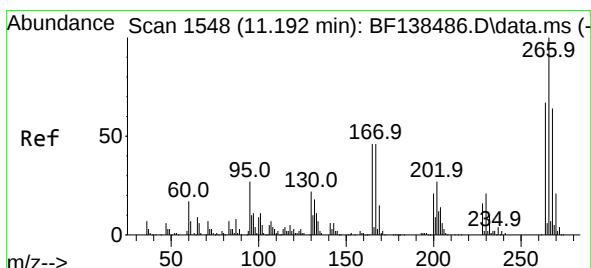
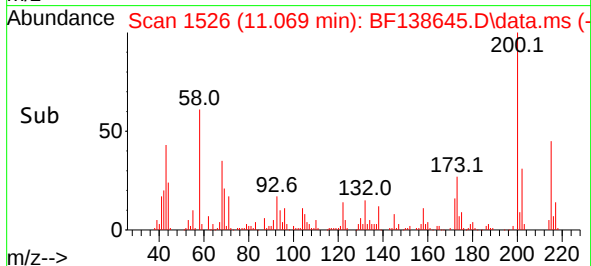
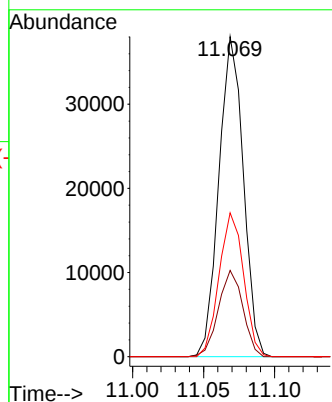
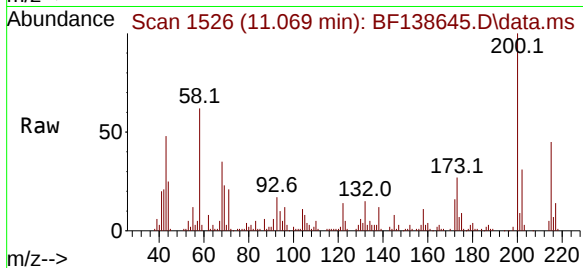
Tgt Ion:200 Resp: 45444

Ion Ratio Lower Upper

200 100

173 26.9 4.1 44.1

215 45.0 26.5 66.5



#70

Pentachlorophenol

Concen: 41.533 ng

RT: 11.180 min Scan# 1545

Delta R.T. -0.012 min

Lab File: BF138645.D

Acq: 24 Jul 2024 17:46

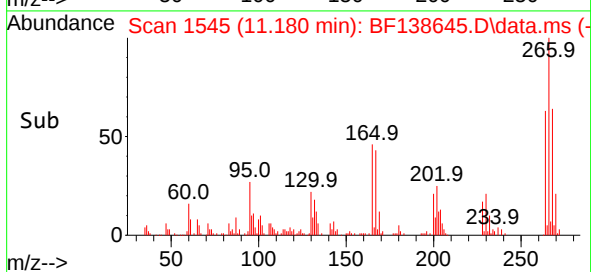
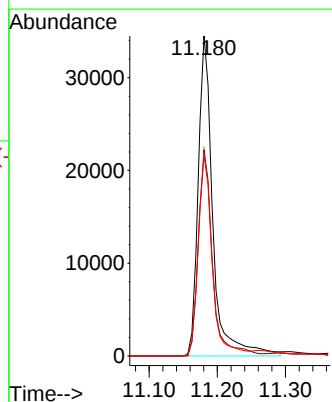
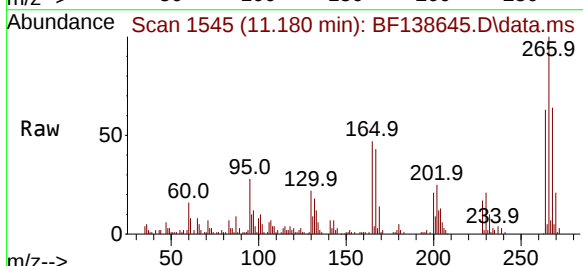
Tgt Ion:266 Resp: 51471

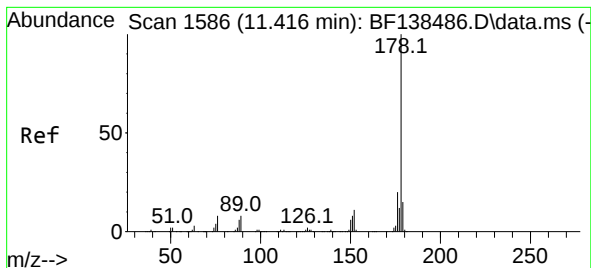
Ion Ratio Lower Upper

266 100

268 64.4 50.9 76.3

264 62.8 53.5 80.3





#71

Phenanthrene

Concen: 30.674 ng

RT: 11.398 min Scan# 1586

Delta R.T. -0.018 min

Lab File: BF138645.D

Acq: 24 Jul 2024 17:46

Instrument :

BNA_F

ClientSampleId :

GREEN-STREET-AMSD

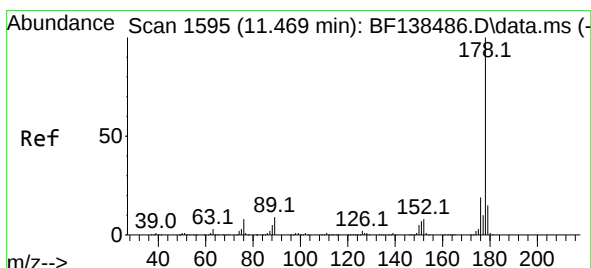
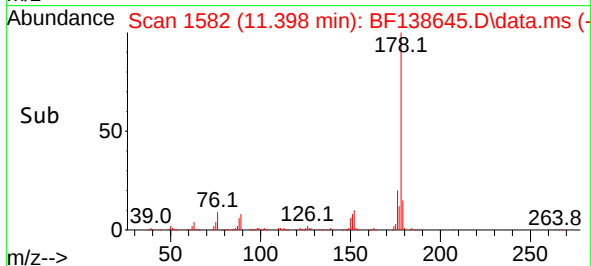
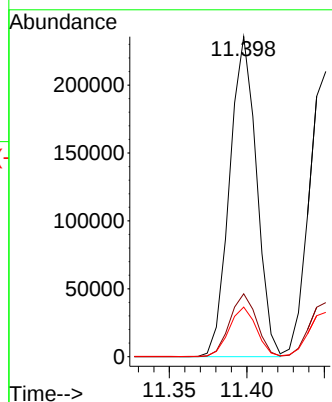
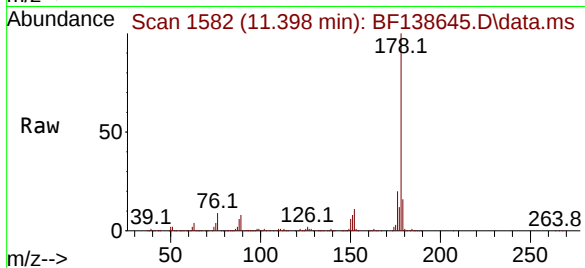
Tgt Ion:178 Resp: 284241

Ion Ratio Lower Upper

178 100

176 19.6 15.7 23.5

179 15.5 12.2 18.2



#72

Anthracene

Concen: 28.737 ng

RT: 11.451 min Scan# 1591

Delta R.T. -0.018 min

Lab File: BF138645.D

Acq: 24 Jul 2024 17:46

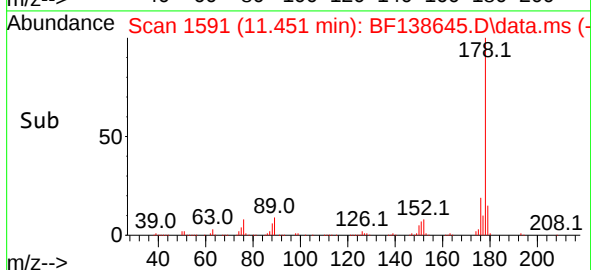
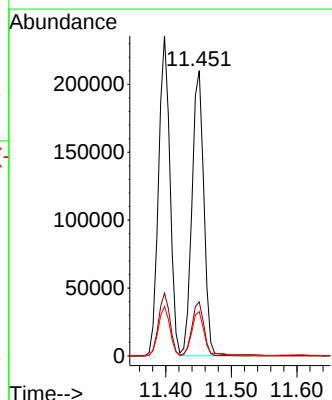
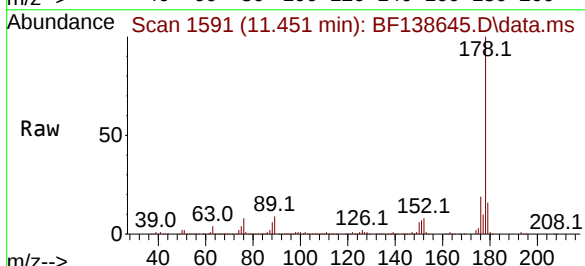
Tgt Ion:178 Resp: 264341

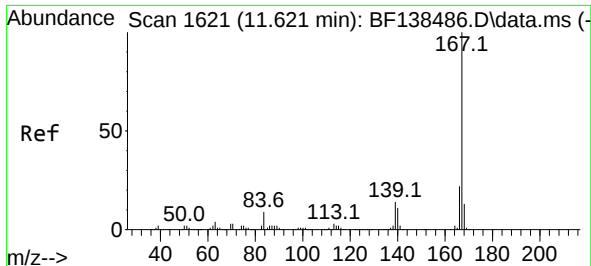
Ion Ratio Lower Upper

178 100

176 19.0 14.8 22.2

179 15.6 12.2 18.4

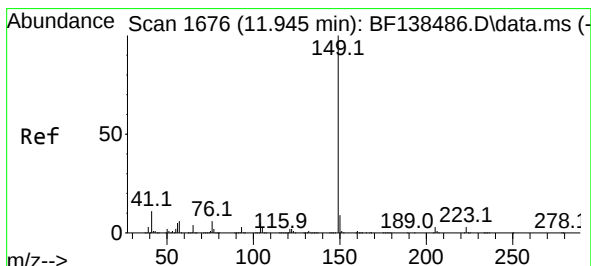
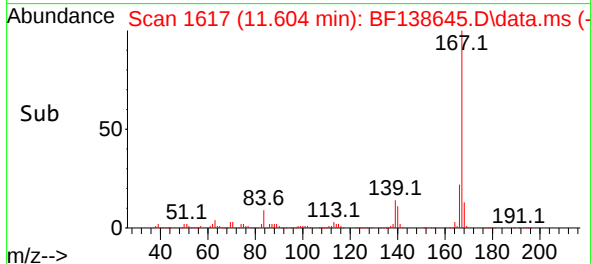
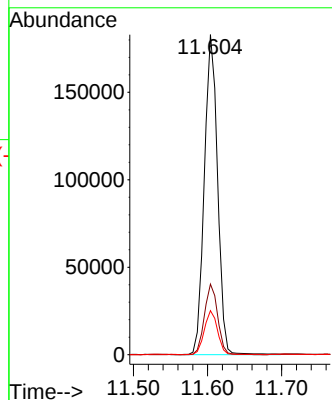
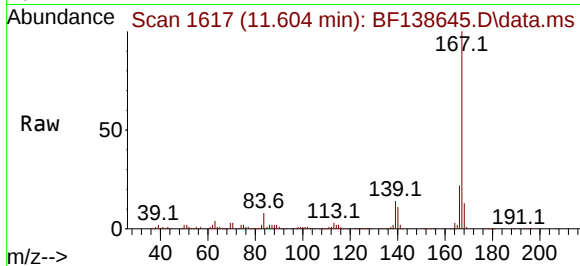




#73
 Carbazole
 Concen: 27.515 ng
 RT: 11.604 min Scan# 1617
 Delta R.T. -0.018 min
 Lab File: BF138645.D
 Acq: 24 Jul 2024 17:46

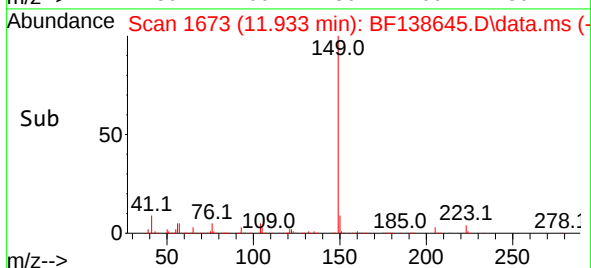
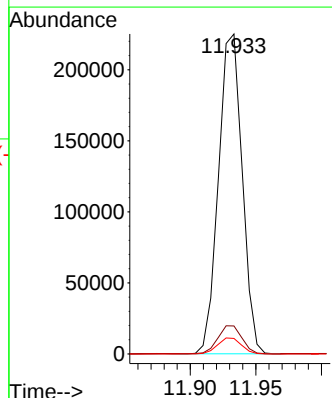
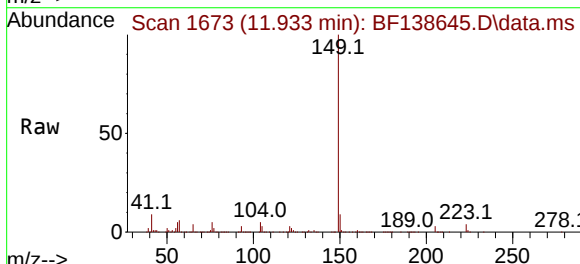
Instrument :
 BNA_F
 ClientSampleId :
 GREEN-STREET-AMSD

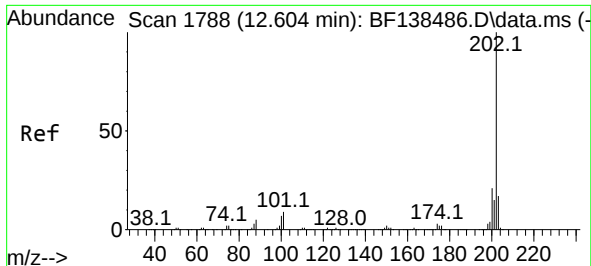
Tgt Ion:167 Resp: 227452
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.8 26.6
 139 13.7 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 29.663 ng
 RT: 11.933 min Scan# 1673
 Delta R.T. -0.012 min
 Lab File: BF138645.D
 Acq: 24 Jul 2024 17:46

Tgt Ion:149 Resp: 282645
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.4 11.0
 104 4.9 4.4 6.6

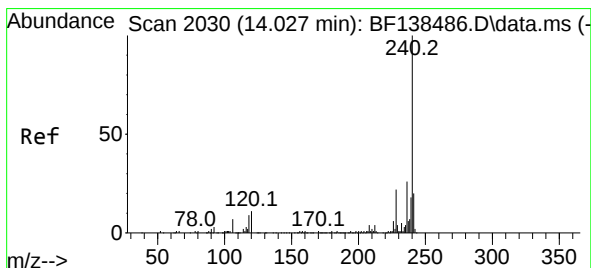
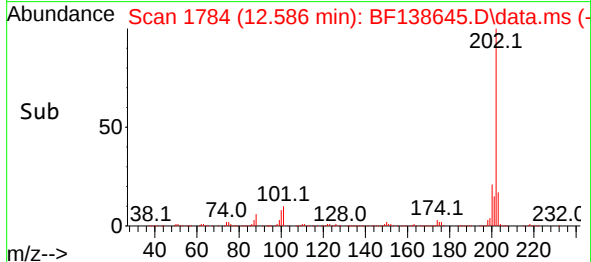
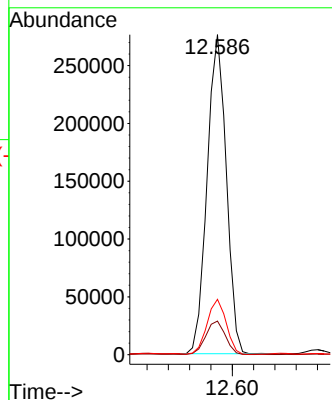
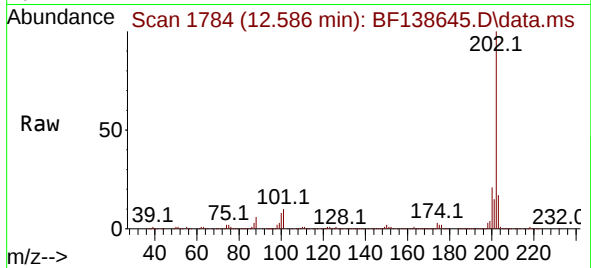




#75
Fluoranthene
Concen: 36.408 ng
RT: 12.586 min Scan# 1
Delta R.T. -0.018 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

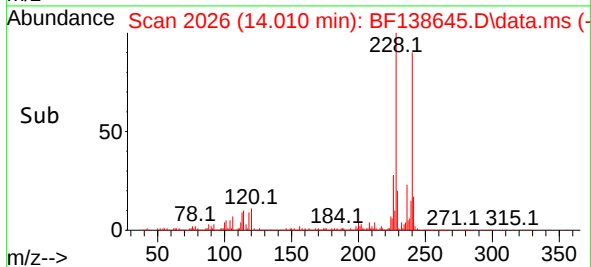
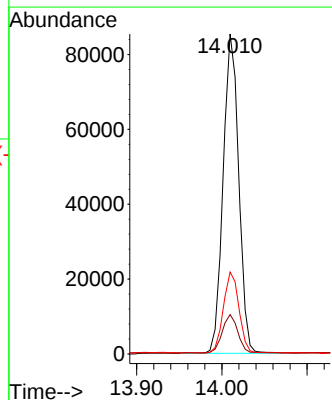
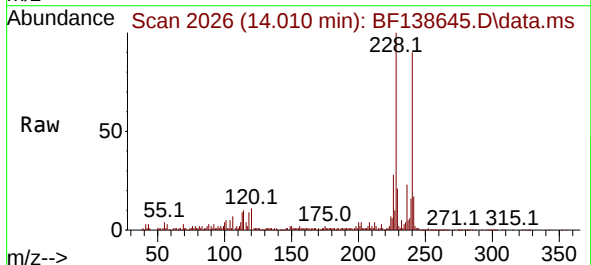
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMSD

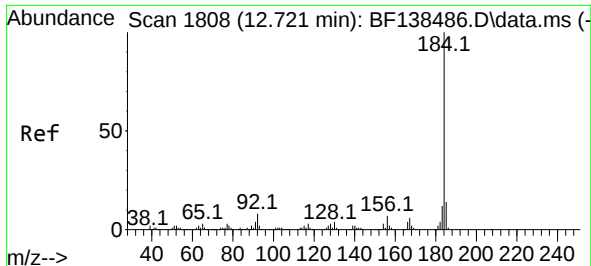
Tgt Ion:202 Resp: 344263
Ion Ratio Lower Upper
202 100
101 10.5 0.0 29.2
203 17.3 0.0 37.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.010 min Scan# 2026
Delta R.T. -0.018 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

Tgt Ion:240 Resp: 108331
Ion Ratio Lower Upper
240 100
120 12.3 8.6 12.8
236 25.6 21.0 31.6

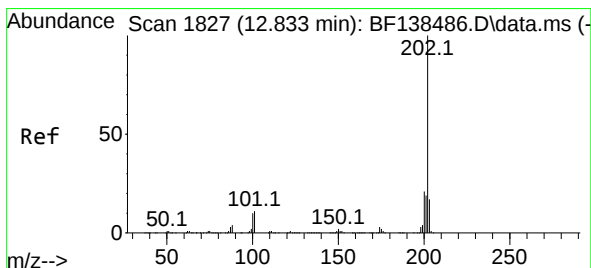
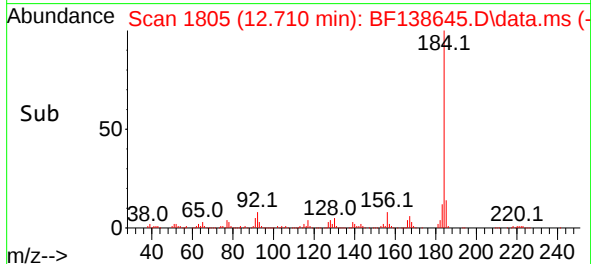
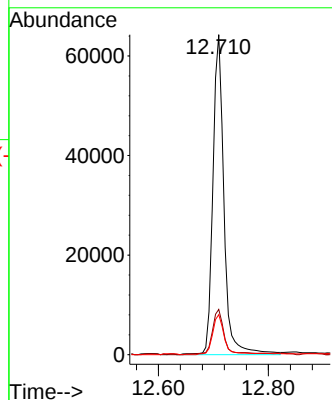
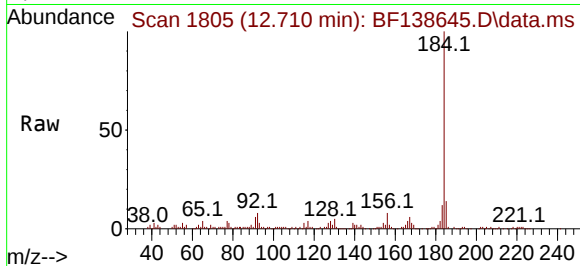




#77
Benzidine
Concen: 32.947 ng
RT: 12.710 min Scan# 1805
Delta R.T. -0.011 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

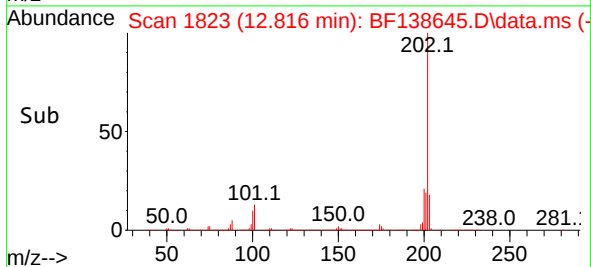
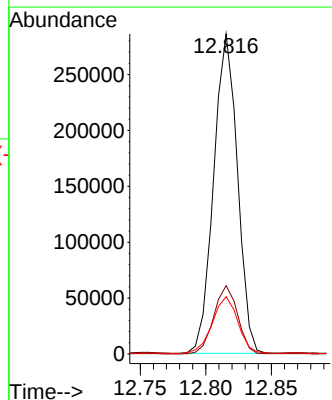
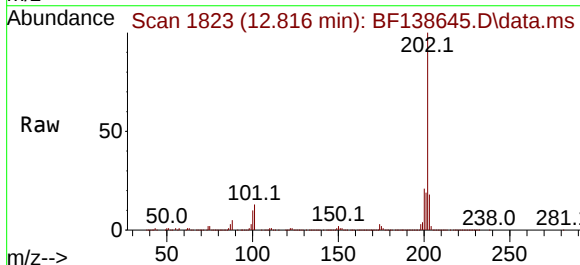
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMSD

Tgt Ion:184 Resp: 90049
Ion Ratio Lower Upper
184 100
185 14.1 11.3 16.9
183 12.5 9.5 14.3



#78
Pyrene
Concen: 32.713 ng
RT: 12.816 min Scan# 1823
Delta R.T. -0.018 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

Tgt Ion:202 Resp: 359751
Ion Ratio Lower Upper
202 100
200 21.4 17.0 25.6
203 17.9 13.7 20.5

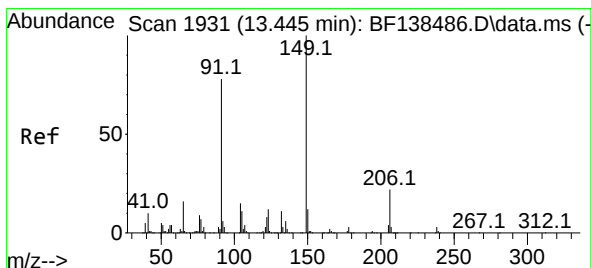
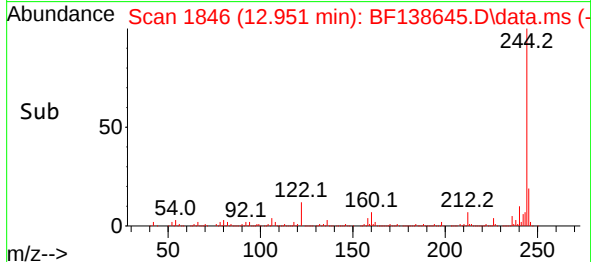
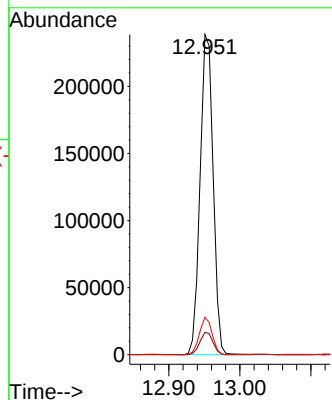
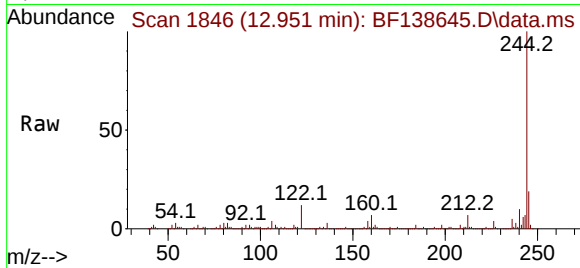




#79
 Terphenyl-d14
 Concen: 46.022 ng
 RT: 12.951 min Scan# 1846
 Delta R.T. -0.023 min
 Lab File: BF138645.D
 Acq: 24 Jul 2024 17:46

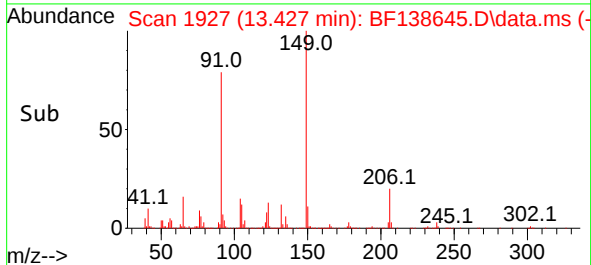
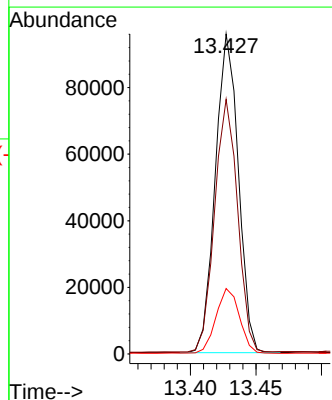
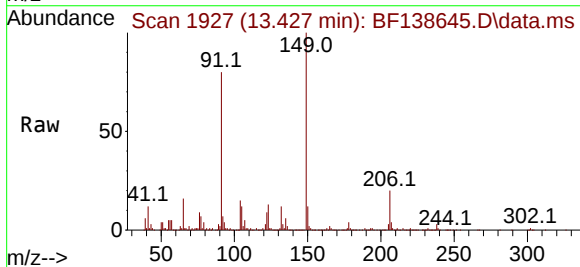
Instrument :
 BNA_F
 ClientSampleId :
 GREEN-STREET-AMSD

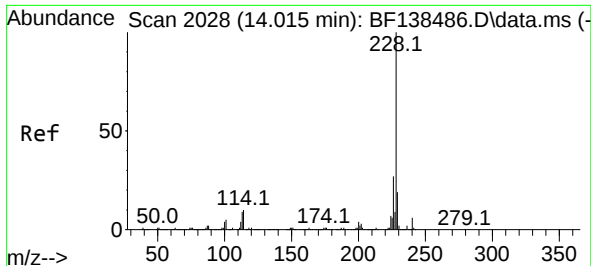
Tgt Ion:244 Resp: 306032
 Ion Ratio Lower Upper
 244 100
 212 7.0 5.5 8.3
 122 11.6 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 35.306 ng
 RT: 13.427 min Scan# 1927
 Delta R.T. -0.018 min
 Lab File: BF138645.D
 Acq: 24 Jul 2024 17:46

Tgt Ion:149 Resp: 116797
 Ion Ratio Lower Upper
 149 100
 91 79.6 62.1 93.1
 206 20.5 18.0 27.0

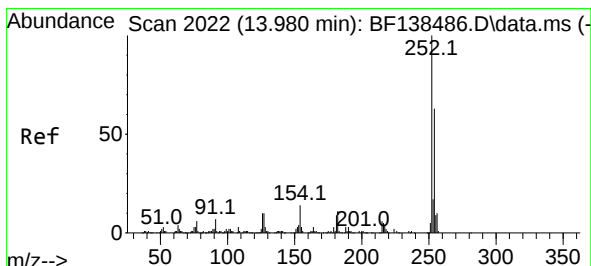
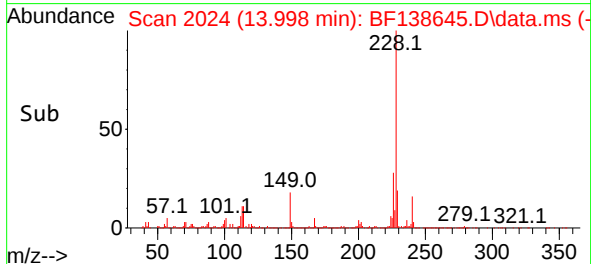
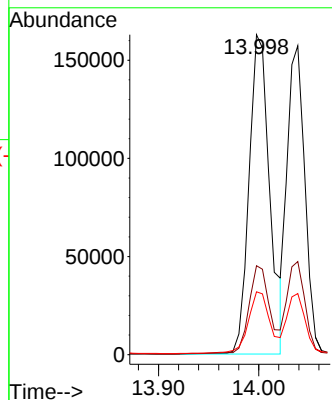
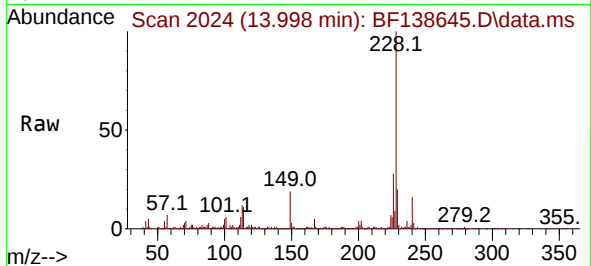




#81
Benzo(a)anthracene
Concen: 31.959 ng
RT: 13.998 min Scan# 2018
Delta R.T. -0.018 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

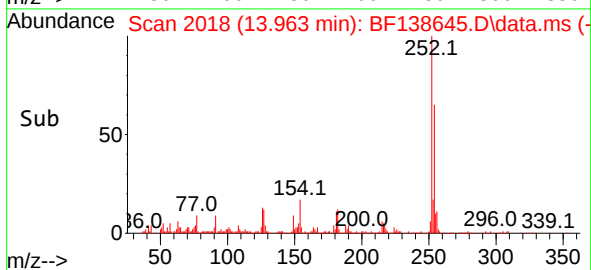
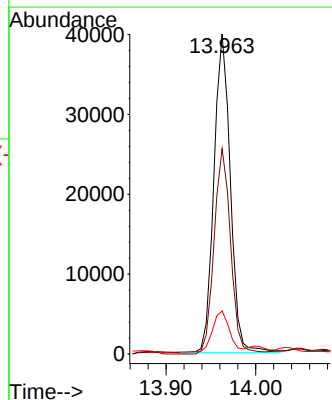
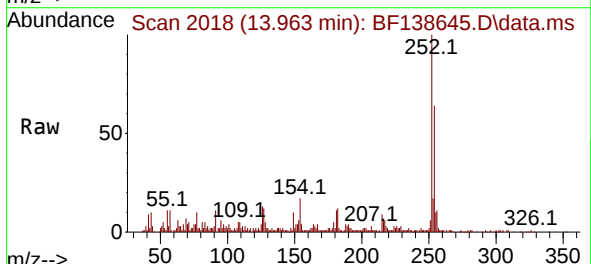
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMSD

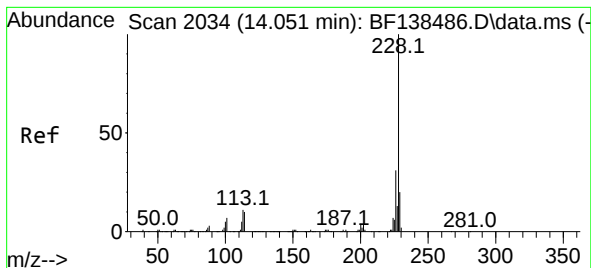
Tgt Ion:228 Resp: 232308
Ion Ratio Lower Upper
228 100
226 27.8 21.9 32.9
229 19.7 15.5 23.3



#82
3,3'-Dichlorobenzidine
Concen: 27.171 ng
RT: 13.963 min Scan# 2018
Delta R.T. -0.018 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

Tgt Ion:252 Resp: 50893
Ion Ratio Lower Upper
252 100
254 64.2 50.3 75.5
126 13.5 8.1 12.1#





#83

Chrysene

Concen: 27.979 ng

RT: 14.039 min Scan# 2034

Delta R.T. -0.012 min

Lab File: BF138645.D

Acq: 24 Jul 2024 17:46

Instrument :

BNA_F

ClientSampleId :

GREEN-STREET-AMSD

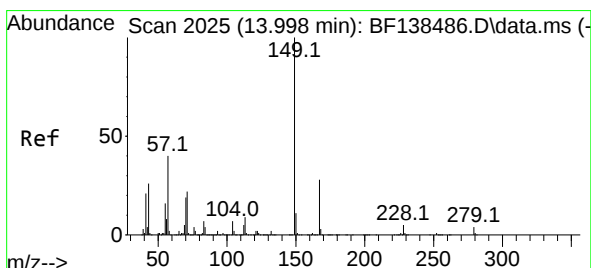
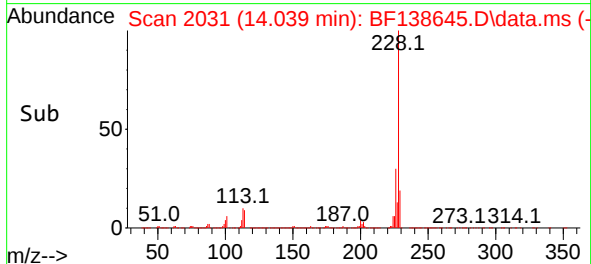
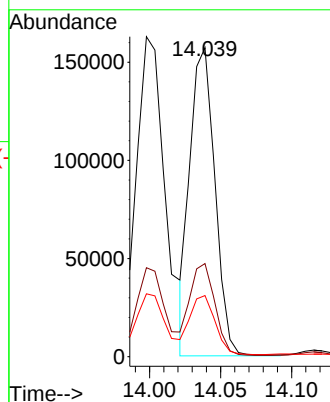
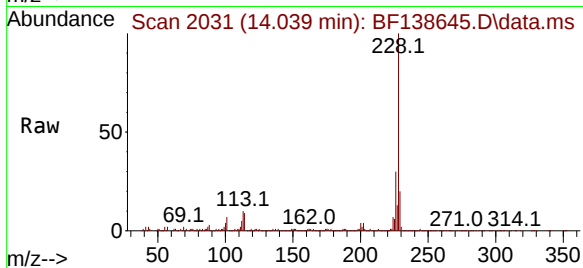
Tgt Ion:228 Resp: 192399

Ion Ratio Lower Upper

228 100

226 30.2 24.4 36.6

229 19.8 16.0 24.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 43.974 ng

RT: 13.986 min Scan# 2022

Delta R.T. -0.012 min

Lab File: BF138645.D

Acq: 24 Jul 2024 17:46

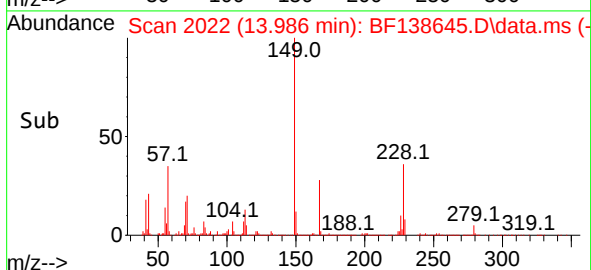
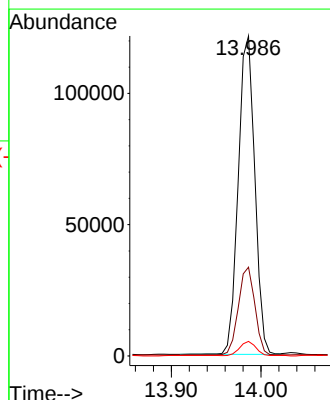
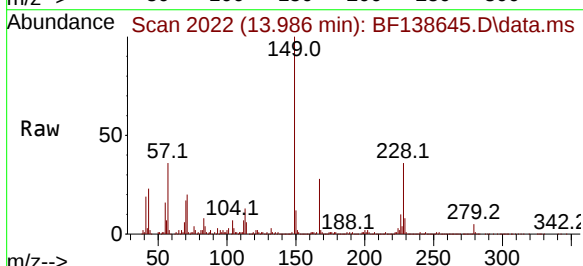
Tgt Ion:149 Resp: 155149

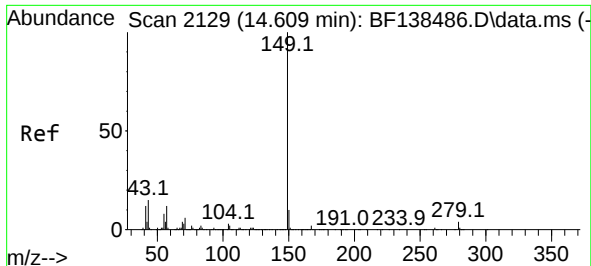
Ion Ratio Lower Upper

149 100

167 27.8 22.5 33.7

279 4.6 3.0 4.6#

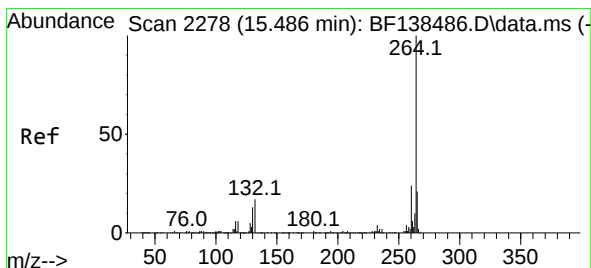
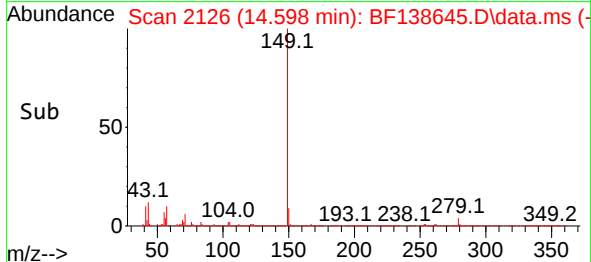
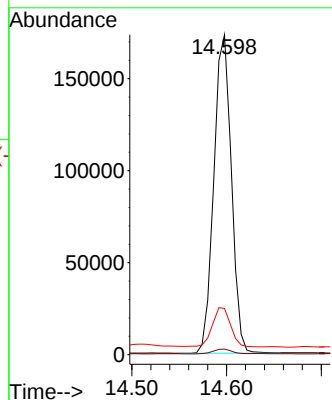
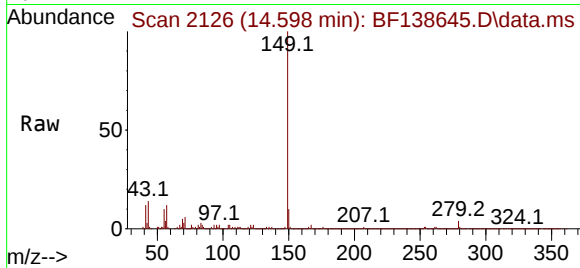




#85
Di-n-octyl phthalate
Concen: 39.942 ng
RT: 14.598 min Scan# 2126
Delta R.T. -0.011 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

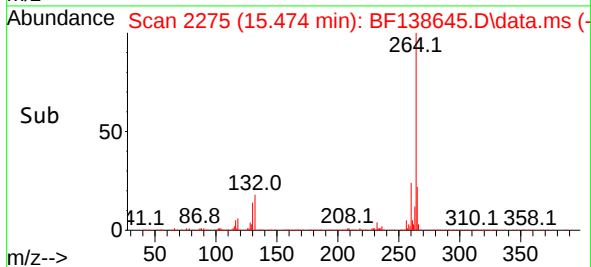
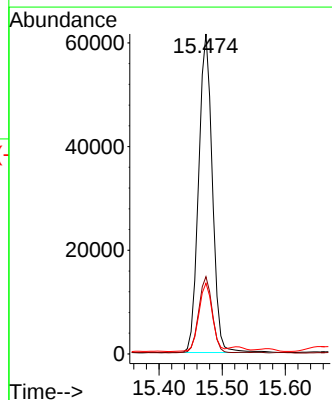
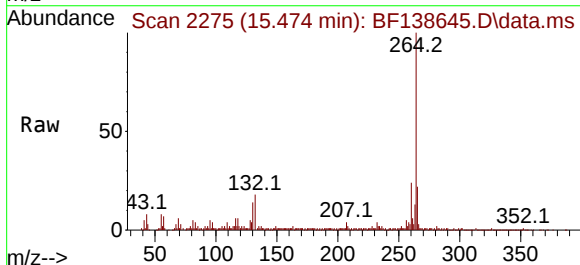
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMSD

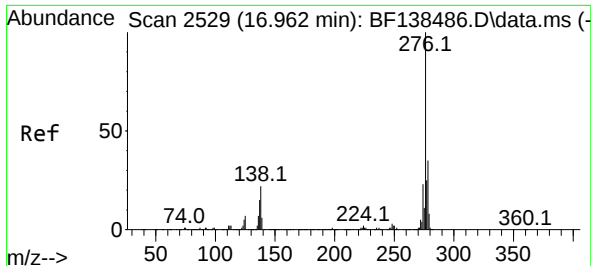
Tgt Ion:149 Resp: 222624
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 13.0 10.7 16.1



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.474 min Scan# 2275
Delta R.T. -0.012 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

Tgt Ion:264 Resp: 92611
Ion Ratio Lower Upper
264 100
260 24.1 19.0 28.6
265 22.1 17.0 25.4

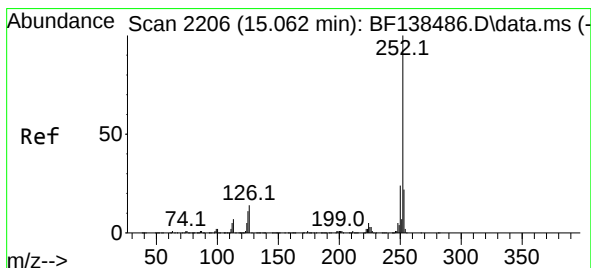
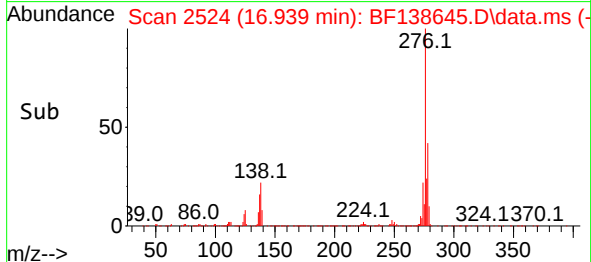
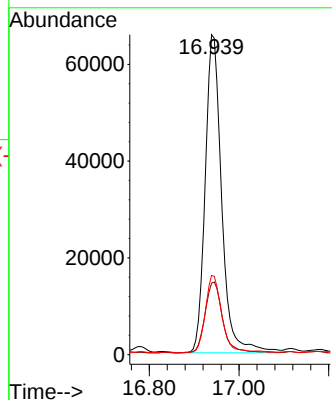
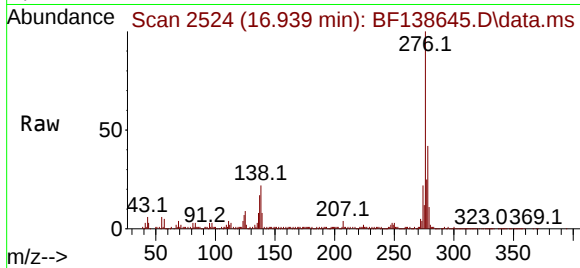




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 26.962 ng
 RT: 16.939 min Scan# 21
 Delta R.T. -0.023 min
 Lab File: BF138645.D
 Acq: 24 Jul 2024 17:46

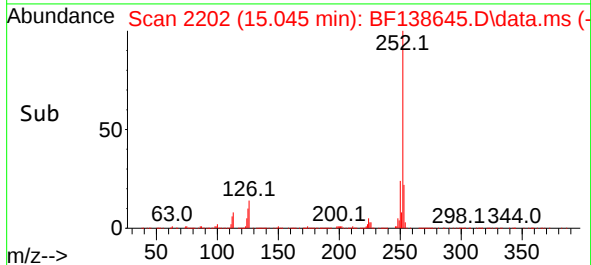
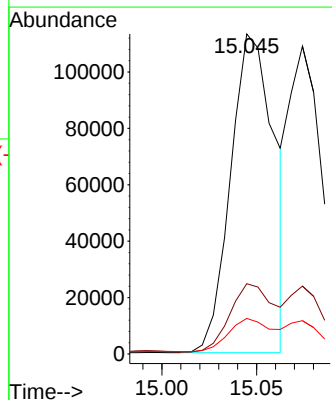
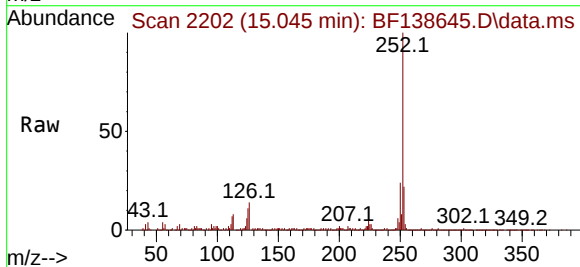
Instrument :
 BNA_F
 ClientSampleId :
 GREEN-STREET-AMSD

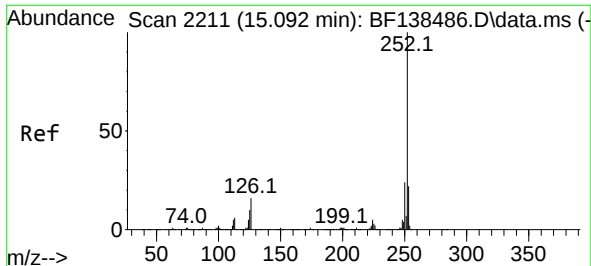
Tgt Ion:276 Resp: 167721
 Ion Ratio Lower Upper
 276 100
 138 23.8 19.6 29.4
 277 24.0 20.5 30.7



#88
 Benzo(b)fluoranthene
 Concen: 34.803 ng
 RT: 15.045 min Scan# 2202
 Delta R.T. -0.018 min
 Lab File: BF138645.D
 Acq: 24 Jul 2024 17:46

Tgt Ion:252 Resp: 181518
 Ion Ratio Lower Upper
 252 100
 253 22.0 17.3 25.9
 125 11.1 8.6 13.0





#89

Benzo(k)fluoranthene

Concen: 26.013 ng

RT: 15.074 min Scan# 21

Delta R.T. -0.018 min

Lab File: BF138645.D

Acq: 24 Jul 2024 17:46

Instrument :

BNA_F

ClientSampleId :

GREEN-STREET-AMSD

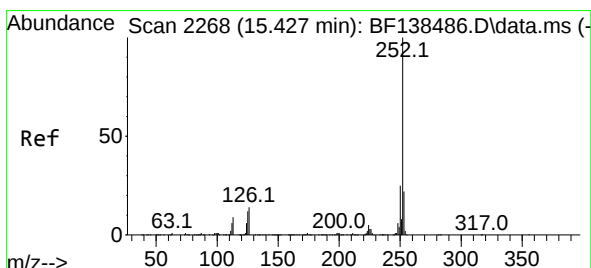
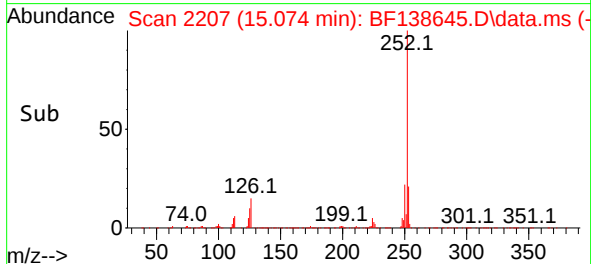
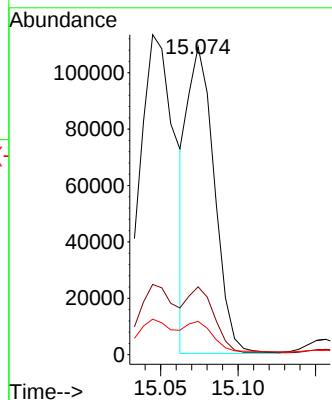
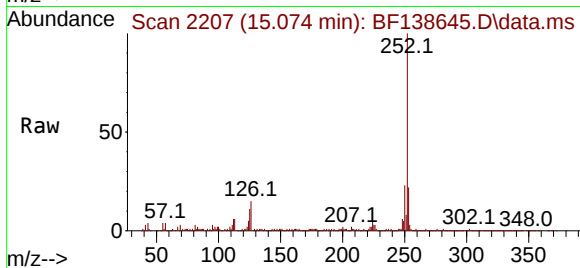
Tgt Ion:252 Resp: 132319

Ion Ratio Lower Upper

252 100

253 22.1 17.7 26.5

125 10.8 8.1 12.1



#90

Benzo(a)pyrene

Concen: 32.140 ng

RT: 15.415 min Scan# 2265

Delta R.T. -0.012 min

Lab File: BF138645.D

Acq: 24 Jul 2024 17:46

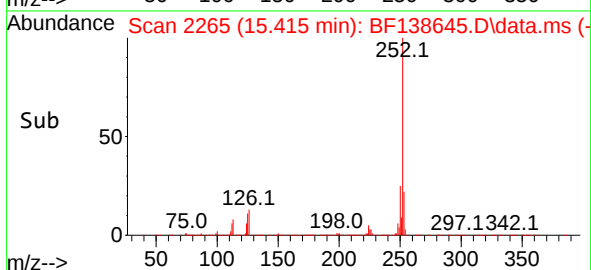
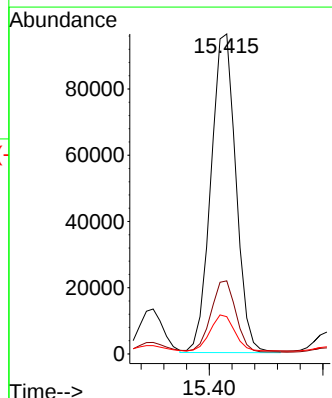
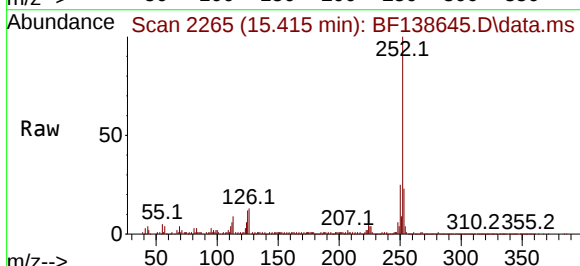
Tgt Ion:252 Resp: 147257

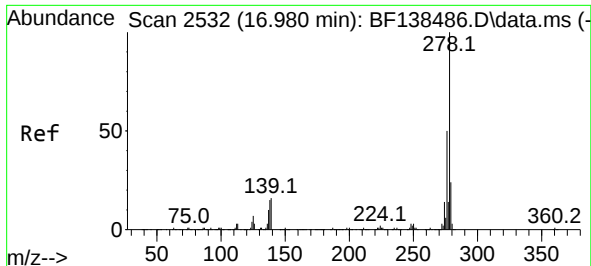
Ion Ratio Lower Upper

252 100

253 22.9 17.4 26.0

125 11.6 9.4 14.2

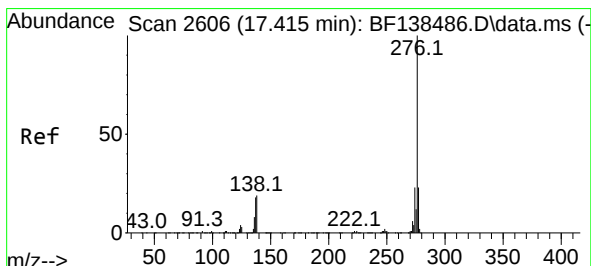
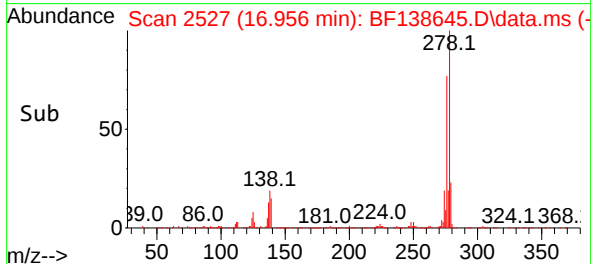
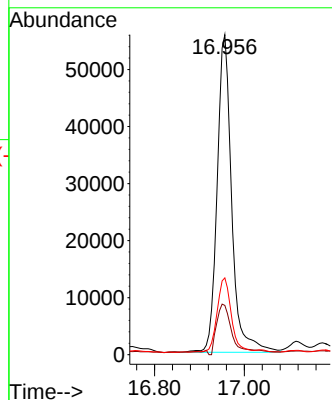
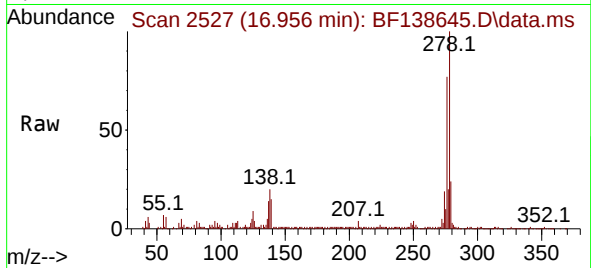




#91
Dibenzo(a,h)anthracene
Concen: 24.702 ng
RT: 16.956 min Scan# 21
Delta R.T. -0.023 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMSD

Tgt Ion:278 Resp: 125700
Ion Ratio Lower Upper
278 100
139 15.4 12.8 19.2
279 24.0 19.1 28.7



#92
Benzo(g,h,i)perylene
Concen: 24.636 ng
RT: 17.386 min Scan# 2600
Delta R.T. -0.029 min
Lab File: BF138645.D
Acq: 24 Jul 2024 17:46

Tgt Ion:276 Resp: 132931
Ion Ratio Lower Upper
276 100
277 23.4 18.0 27.0
138 21.3 15.5 23.3

