

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072424\
 Data File : BF138644.D
 Acq On : 24 Jul 2024 17:15
 Operator : RC/JU
 Sample : P3340-01MS 2X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 GREEN-STREET-AMS

Quant Time: Jul 24 18:14:25 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	6.851	152	80177	20.000	ng	-0.02
21) Naphthalene-d8	8.133	136	306007	20.000	ng	-0.02
39) Acenaphthene-d10	9.886	164	129842	20.000	ng	-0.02
64) Phenanthrene-d10	11.374	188	187612	20.000	ng	-0.01
76) Chrysene-d12	14.010	240	112974	20.000	ng	-0.02
86) Perylene-d12	15.474	264	93879	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	300388	59.336	ng	-0.01
7) Phenol-d6	6.492	99	407085	60.447	ng	-0.01
23) Nitrobenzene-d5	7.416	82	258817	41.526	ng	-0.02
42) 2,4,6-Tribromophenol	10.674	330	62008	51.098	ng	-0.02
45) 2-Fluorobiphenyl	9.210	172	378397	45.548	ng	-0.02
79) Terphenyl-d14	12.957	244	303666	43.790	ng	-0.02
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.646	88	44252	19.737	ng	98
3) Pyridine	3.398	79	115217	20.838	ng	96
4) n-Nitrosodimethylamine	3.346	42	86056	23.908	ng	94
6) Aniline	6.516	93	121202	19.214	ng	# 71
8) 2-Chlorophenol	6.639	128	137301	25.649	ng	98
9) Benzaldehyde	6.404	77	9967	2.765	ng	91
10) Phenol	6.504	94	180220	25.211	ng	95
11) bis(2-Chloroethyl)ether	6.587	93	137528	25.553	ng	98
12) 1,3-Dichlorobenzene	6.792	146	142932	23.754	ng	97
13) 1,4-Dichlorobenzene	6.869	146	142604	23.339	ng	97
14) 1,2-Dichlorobenzene	7.022	146	137987	24.247	ng	97
15) Benzyl Alcohol	6.998	79	129222	25.568	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.122	45	247837	23.416	ng	76
17) 2-Methylphenol	7.110	107	110184	25.115	ng	95
18) Hexachloroethane	7.363	117	51451	22.905	ng	95
19) n-Nitroso-di-n-propyla...	7.263	70	104374	25.082	ng	95
20) 3+4-Methylphenols	7.263	107	141034	25.529	ng	97
22) Acetophenone	7.263	105	180571	24.296	ng	98
24) Nitrobenzene	7.434	77	151370	23.899	ng	97
25) Isophorone	7.675	82	271828	25.397	ng	99
26) 2-Nitrophenol	7.751	139	66465	24.484	ng	94
27) 2,4-Dimethylphenol	7.792	122	90221	27.041	ng	99
28) bis(2-Chloroethoxy)met...	7.881	93	166910	26.093	ng	99
29) 2,4-Dichlorophenol	7.998	162	99509	22.967	ng	98
30) 1,2,4-Trichlorobenzene	8.075	180	113525	22.492	ng	97
31) Naphthalene	8.157	128	383554	24.100	ng	100
32) Benzoic acid	7.898	122	44313	13.925	ng	93
33) 4-Chloroaniline	8.210	127	72710	13.021	ng	98
34) Hexachlorobutadiene	8.269	225	68272	21.966	ng	99
35) Caprolactam	8.563	113	28357	20.283	ng	98
36) 4-Chloro-3-methylphenol	8.692	107	105338	21.717	ng	99
37) 2-Methylnaphthalene	8.845	142	230228	22.480	ng	99
38) 1-Methylnaphthalene	8.945	142	207415	20.751	ng	98
40) 1,2,4,5-Tetrachloroben...	9.010	216	92500	25.561	ng	99
41) Hexachlorocyclopentadiene	8.998	237	17321	14.746	ng	98
43) 2,4,6-Trichlorophenol	9.128	196	57047	24.713	ng	99

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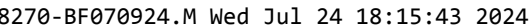
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.175	196	56609	22.297	ng	# 95
46) 1,1'-Biphenyl	9.310	154	252589	25.670	ng	99
47) 2-Chloronaphthalene	9.333	162	190993	25.693	ng	98
48) 2-Nitroaniline	9.433	65	68907	26.750	ng	94
49) Acenaphthylene	9.751	152	292998	27.762	ng	100
50) Dimethylphthalate	9.610	163	236634	28.185	ng	99
51) 2,6-Dinitrotoluene	9.675	165	45888	23.738	ng	93
52) Acenaphthene	9.922	154	175490	25.014	ng	99
53) 3-Nitroaniline	9.839	138	39083	19.726	ng	90
54) 2,4-Dinitrophenol	9.957	184	8298	12.199	ng	93
55) Dibenzofuran	10.092	168	246424	24.217	ng	99
56) 4-Nitrophenol	10.010	139	54240	37.102	ng	99
57) 2,4-Dinitrotoluene	10.075	165	54568	21.817	ng	97
58) Fluorene	10.433	166	187207	23.251	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.216	232	41520	20.721	ng	99
60) Diethylphthalate	10.304	149	210686	26.030	ng	98
61) 4-Chlorophenyl-phenyle...	10.427	204	92173	22.798	ng	93
62) 4-Nitroaniline	10.451	138	40522	20.410	ng	99
63) Azobenzene	10.586	77	198939	22.861	ng	99
65) 4,6-Dinitro-2-methylph...	10.486	198	8447	7.798	ng	77
66) n-Nitrosodiphenylamine	10.545	169	155543	27.672	ng	98
67) 4-Bromophenyl-phenylether	10.916	248	49686	25.767	ng	99
68) Hexachlorobenzene	10.980	284	50118	23.396	ng	99
69) Atrazine	11.069	200	45840	24.597	ng	97
70) Pentachlorophenol	11.180	266	50357	39.726	ng	97
71) Phenanthrene	11.398	178	280437	29.587	ng	100
72) Anthracene	11.451	178	258276	27.451	ng	99
73) Carbazole	11.604	167	221105	26.150	ng	99
74) Di-n-butylphthalate	11.933	149	272542	27.964	ng	99
75) Fluoranthene	12.586	202	336270	34.769	ng	98
77) Benzidine	12.710	184	84050	29.488	ng	99
78) Pyrene	12.816	202	355583	31.006	ng	98
80) Butylbenzylphthalate	13.427	149	115091	33.361	ng	96
81) Benzo(a)anthracene	14.004	228	236919	31.253	ng	98
82) 3,3'-Dichlorobenzidine	13.963	252	52846	27.054	ng	# 99
83) Chrysene	14.039	228	201611	28.114	ng	99
84) Bis(2-ethylhexyl)phtha...	13.986	149	158349	43.037	ng	98
85) Di-n-octyl phthalate	14.598	149	222568	38.291	ng	99
87) Indeno(1,2,3-cd)pyrene	16.939	276	165427	26.234	ng	99
88) Benzo(b)fluoranthene	15.051	252	178396	33.742	ng	100
89) Benzo(k)fluoranthene	15.074	252	136063	26.387	ng	99
90) Benzo(a)pyrene	15.415	252	149039	32.090	ng	99
91) Dibenzo(a,h)anthracene	16.956	278	121552	23.565	ng	99
92) Benzo(g,h,i)perylene	17.386	276	128754	23.539	ng	99

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

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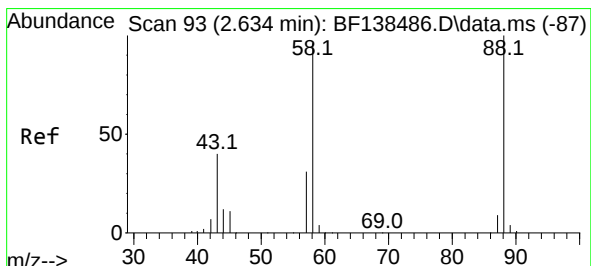
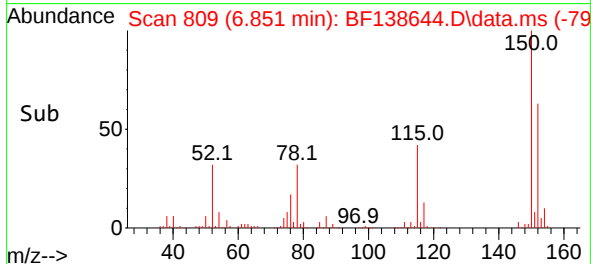
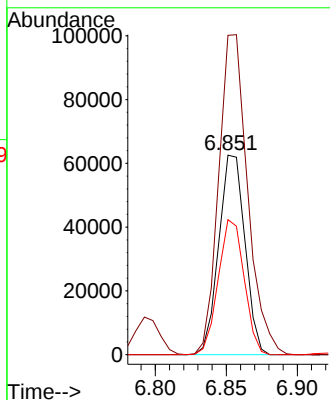
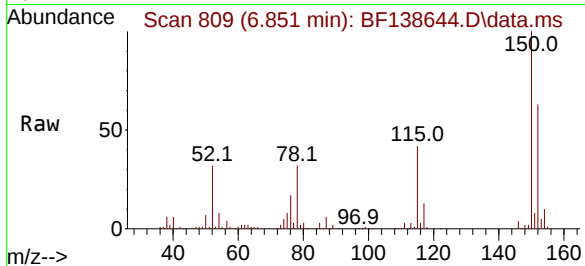




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.851 min Scan# 80
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

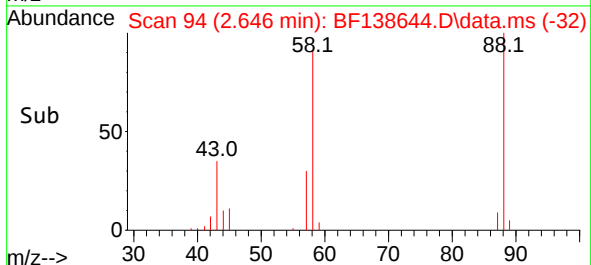
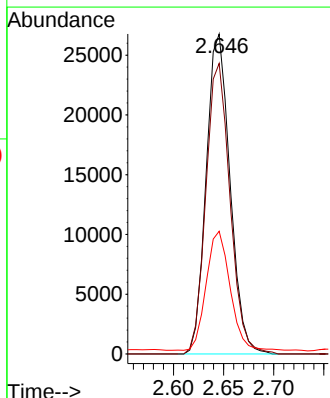
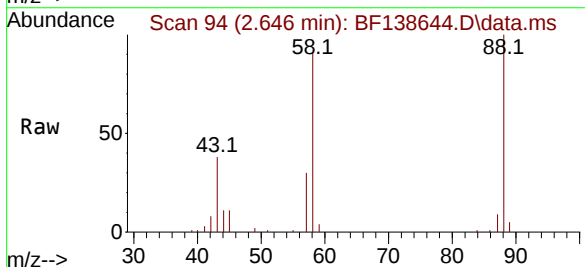
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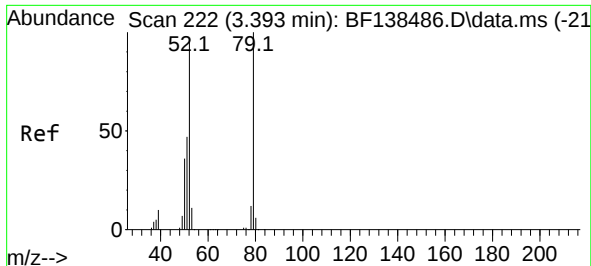
Tgt Ion:152 Resp: 80177
Ion Ratio Lower Upper
152 100
150 160.0 126.2 189.4
115 67.7 50.3 75.5



#2
1,4-Dioxane
Concen: 19.737 ng
RT: 2.646 min Scan# 94
Delta R.T. 0.012 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

Tgt Ion: 88 Resp: 44252
Ion Ratio Lower Upper
88 100
58 92.1 74.6 112.0
43 38.1 31.8 47.6





#3

Pyridine

Concen: 20.838 ng

RT: 3.398 min Scan# 21

Delta R.T. 0.006 min

Lab File: BF138644.D

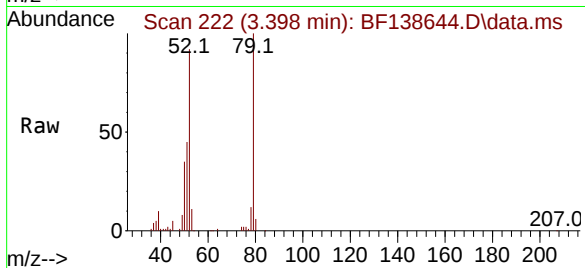
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Instrument :

BNA_F

ClientSampleId :

GREEN-STREET-AMS



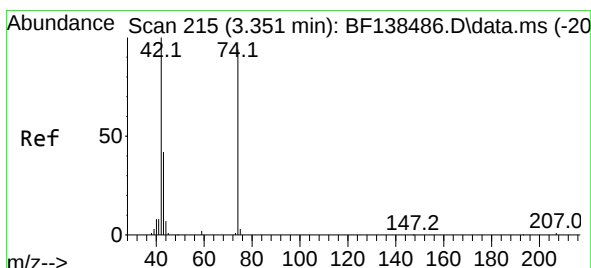
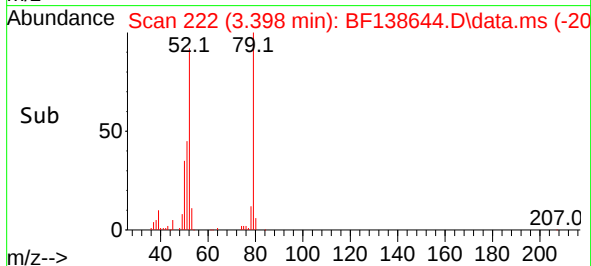
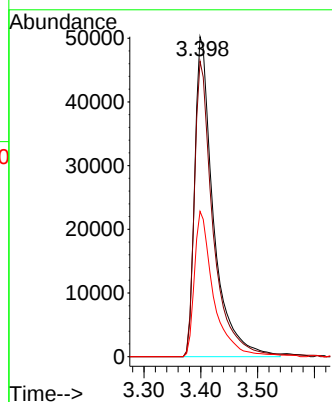
Tgt Ion: 79 Resp: 115217

Ion Ratio Lower Upper

79 100

52 92.3 77.4 116.2

51 45.4 37.4 56.0



#4

n-Nitrosodimethylamine

Concen: 23.908 ng

RT: 3.346 min Scan# 213

Delta R.T. -0.006 min

Lab File: BF138644.D

Acq: 24 Jul 2024 17:15

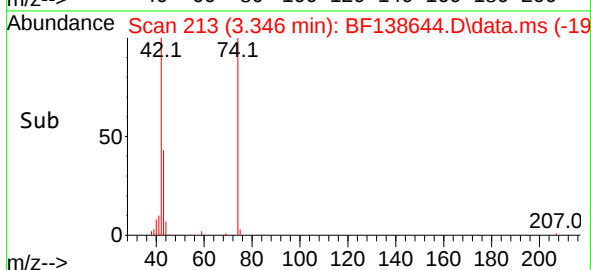
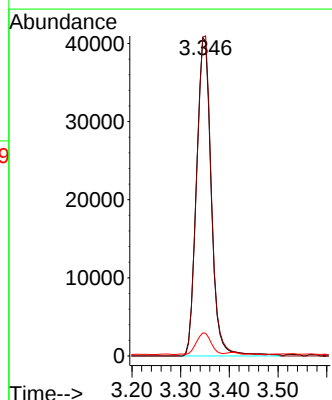
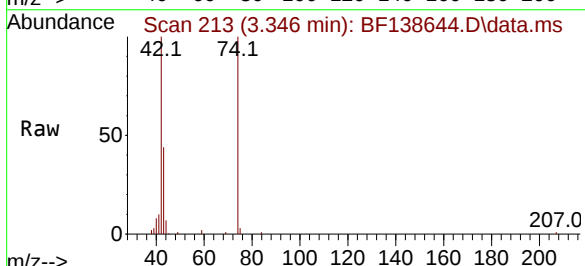
Tgt Ion: 42 Resp: 86056

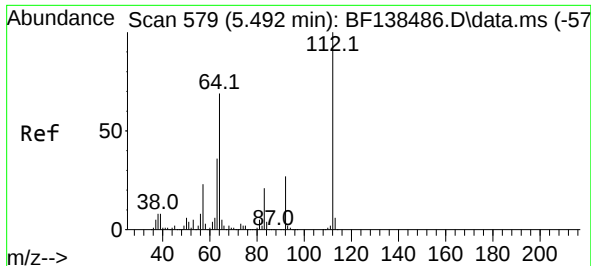
Ion Ratio Lower Upper

42 100

74 100.2 75.0 112.6

44 7.3 5.4 8.2

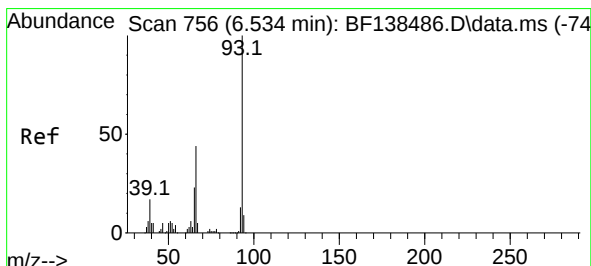
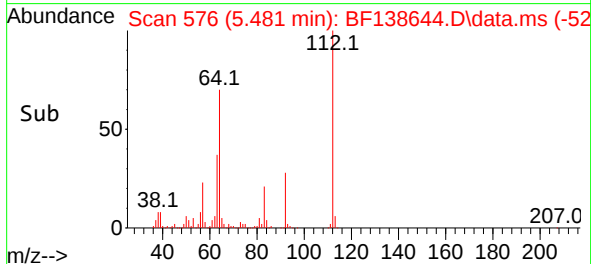
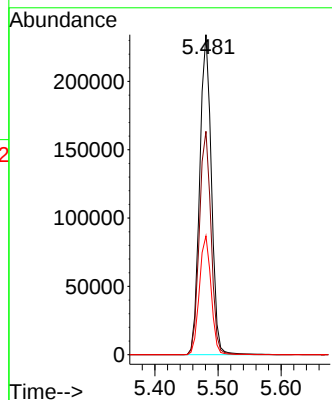
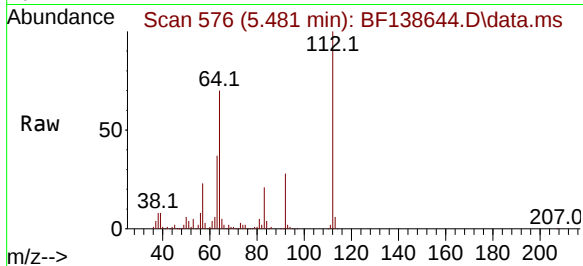




#5
2-Fluorophenol
Concen: 59.336 ng
RT: 5.481 min Scan# 51
Delta R.T. -0.012 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

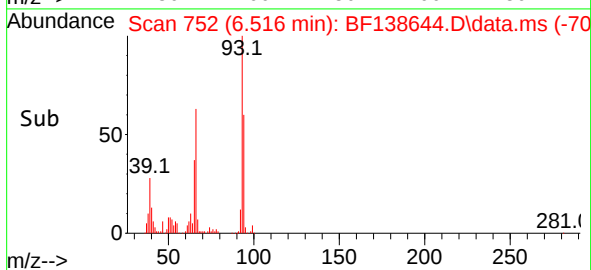
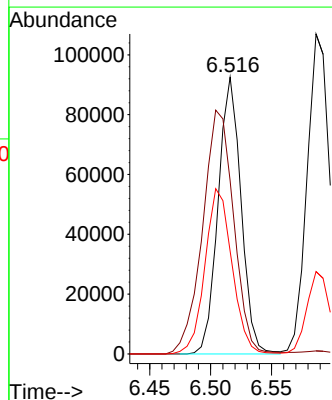
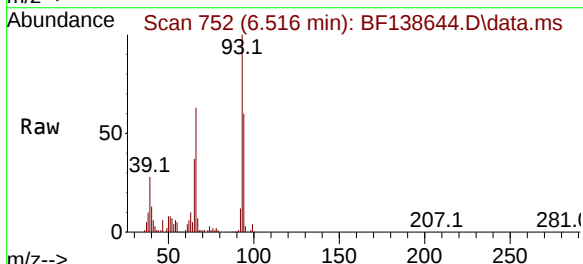
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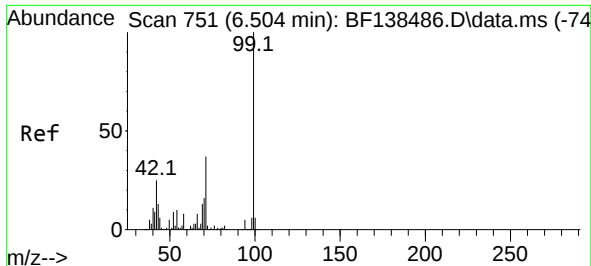
Tgt Ion:112 Resp: 300388
Ion Ratio Lower Upper
112 100
64 69.8 55.1 82.7
63 37.1 29.0 43.6



#6
Aniline
Concen: 19.214 ng
RT: 6.516 min Scan# 752
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

Tgt Ion: 93 Resp: 121202
Ion Ratio Lower Upper
93 100
66 62.6 35.4 53.0#
65 37.2 18.6 27.8#





#7

Phenol-d6

Concen: 60.447 ng

RT: 6.492 min Scan# 741

Delta R.T. -0.012 min

Lab File: BF138644.D

Acq: 24 Jul 2024 17:15

Instrument :

BNA_F

ClientSampleId :

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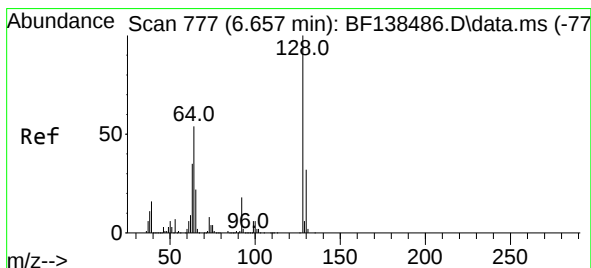
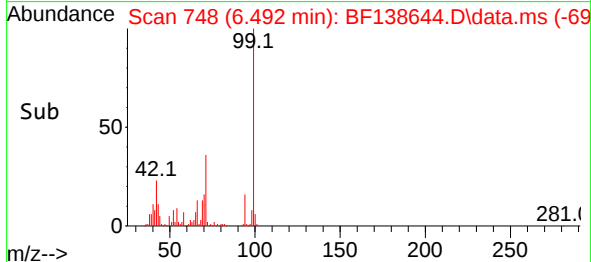
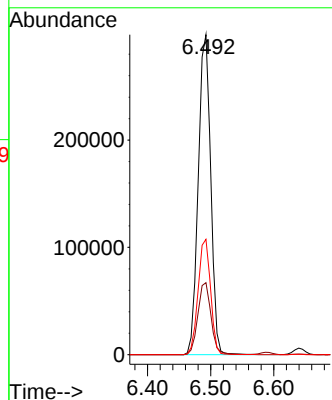
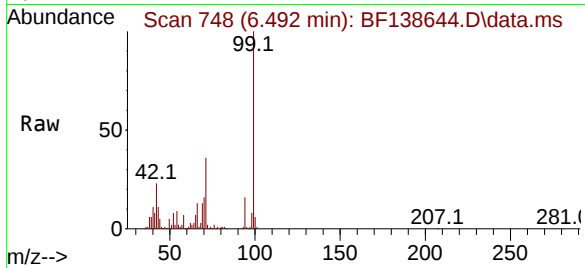
Tgt Ion: 99 Resp: 407085

Ion Ratio Lower Upper

99 100

42 22.5 19.7 29.5

71 36.1 29.9 44.9



#8

2-Chlorophenol

Concen: 25.649 ng

RT: 6.639 min Scan# 773

Delta R.T. -0.018 min

Lab File: BF138644.D

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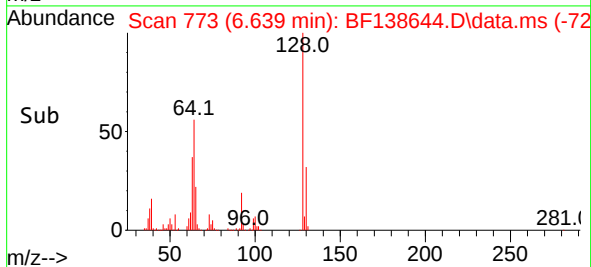
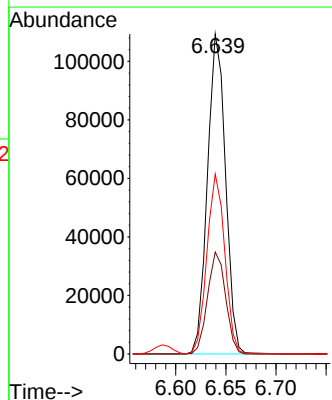
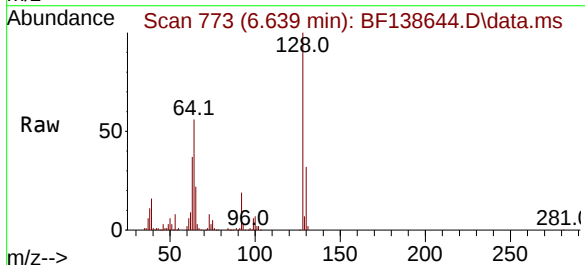
Tgt Ion:128 Resp: 137301

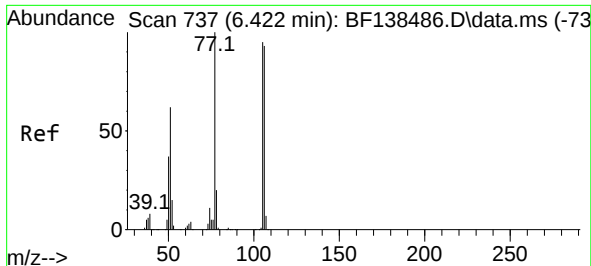
Ion Ratio Lower Upper

128 100

130 31.9 12.1 52.1

64 56.2 34.4 74.4

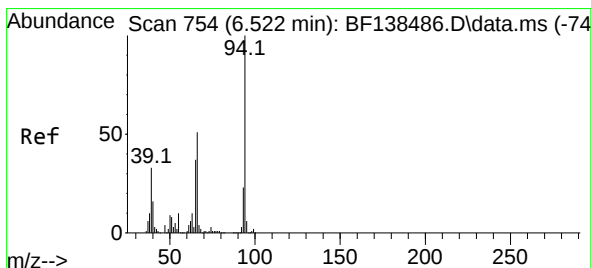
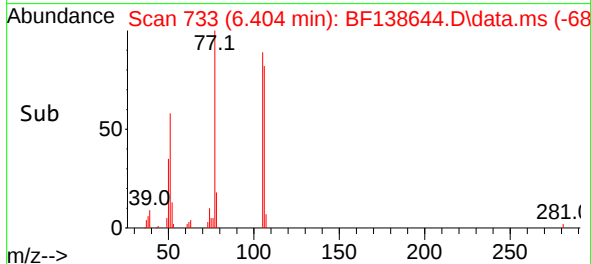
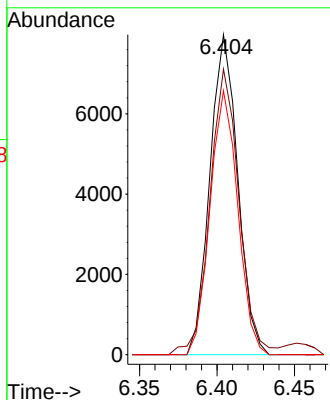
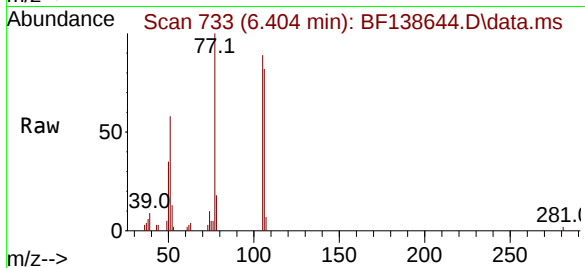




#9
Benzaldehyde
Concen: 2.765 ng
RT: 6.404 min Scan# 71
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

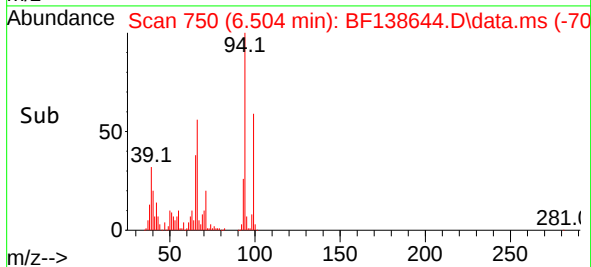
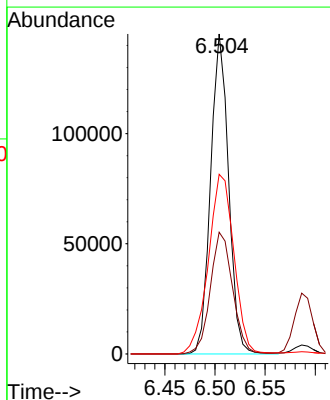
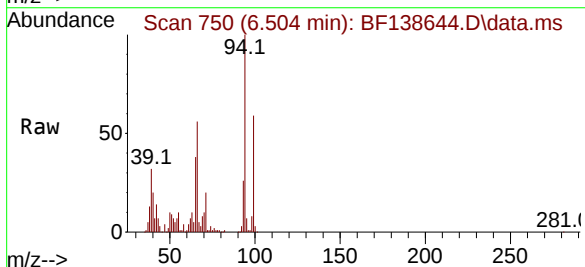
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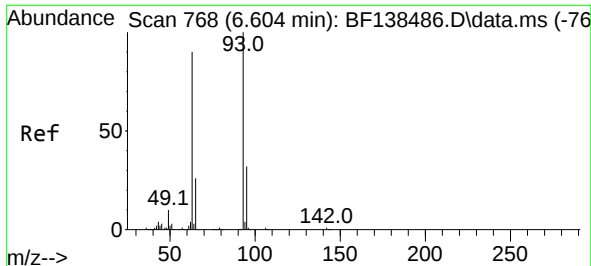
Tgt Ion: 77 Resp: 9967
Ion Ratio Lower Upper
77 100
105 89.2 75.1 115.1
106 82.5 73.2 113.2



#10
Phenol
Concen: 25.211 ng
RT: 6.504 min Scan# 750
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

Tgt Ion: 94 Resp: 180220
Ion Ratio Lower Upper
94 100
65 38.1 16.7 56.7
66 56.1 31.2 71.2





#11

bis(2-Chloroethyl)ether

Concen: 25.553 ng

RT: 6.587 min Scan# 764

Delta R.T. -0.018 min

Lab File: BF138644.D

Acq: 24 Jul 2024 17:15

Instrument :

BNA_F

ClientSampleId :

GREEN-STREET-AMS

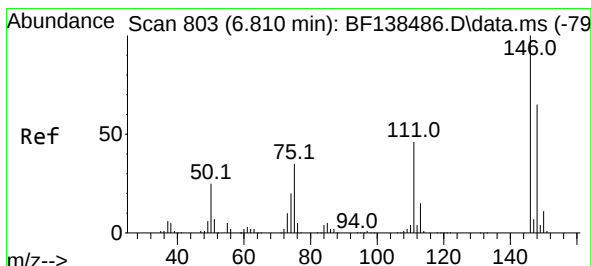
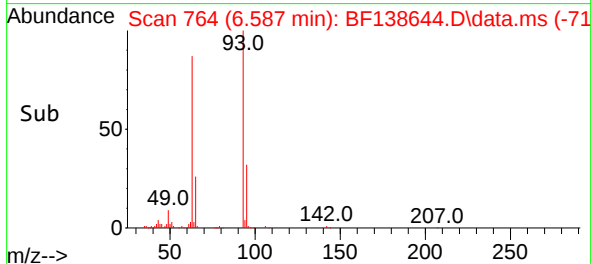
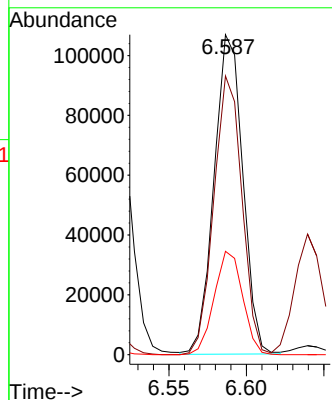
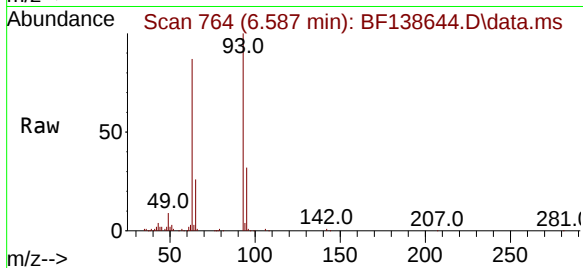
Tgt Ion: 93 Resp: 137528

Ion Ratio Lower Upper

93 100

63 87.1 68.8 108.8

95 32.3 11.8 51.8



#12

1,3-Dichlorobenzene

Concen: 23.754 ng

RT: 6.792 min Scan# 799

Delta R.T. -0.018 min

Lab File: BF138644.D

Acq: 24 Jul 2024 17:15

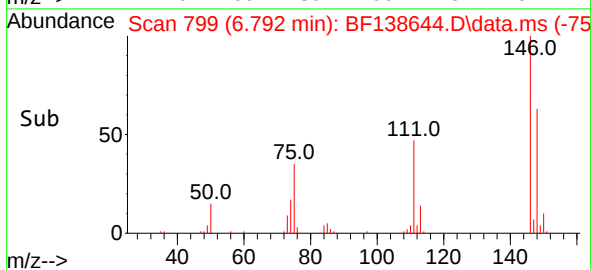
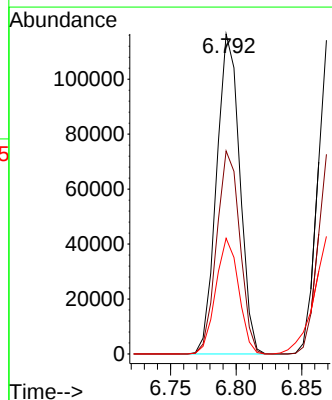
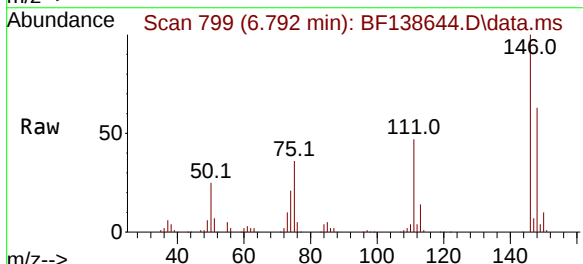
Tgt Ion: 146 Resp: 142932

Ion Ratio Lower Upper

146 100

148 63.4 52.4 78.6

75 36.1 27.8 41.8

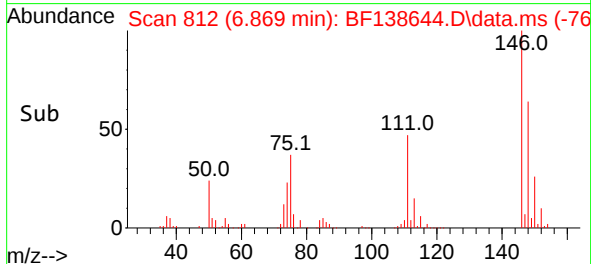
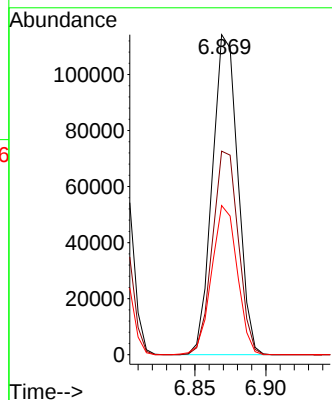
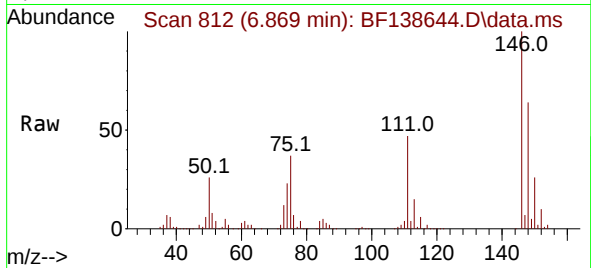




#13
1,4-Dichlorobenzene
Concen: 23.339 ng
RT: 6.869 min Scan# 816
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

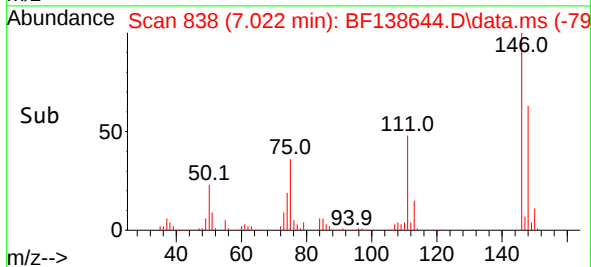
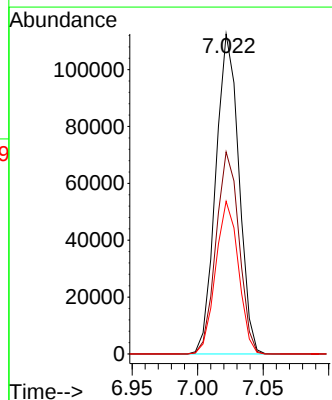
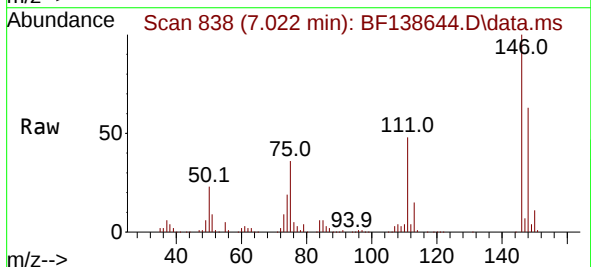
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMS

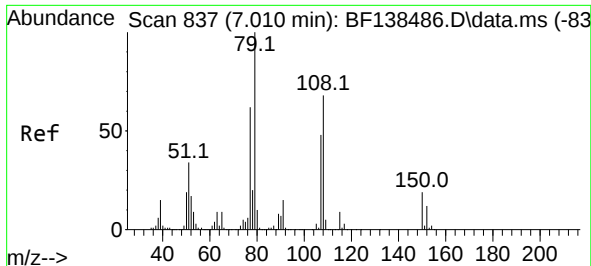
Tgt Ion:146 Resp: 142604
Ion Ratio Lower Upper
146 100
148 63.6 51.6 77.4
111 46.6 34.9 52.3



#14
1,2-Dichlorobenzene
Concen: 24.247 ng
RT: 7.022 min Scan# 838
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

Tgt Ion:146 Resp: 137987
Ion Ratio Lower Upper
146 100
148 63.1 50.1 75.1
111 47.7 35.5 53.3

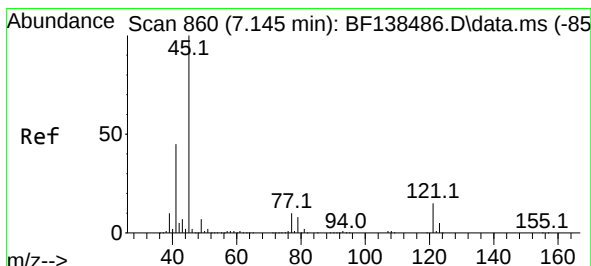
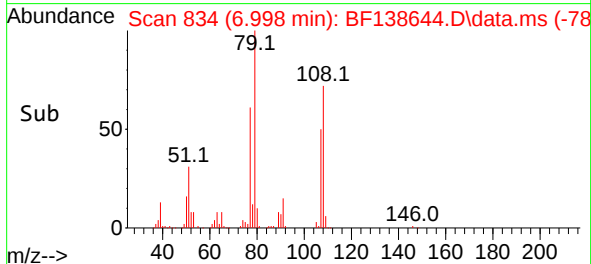
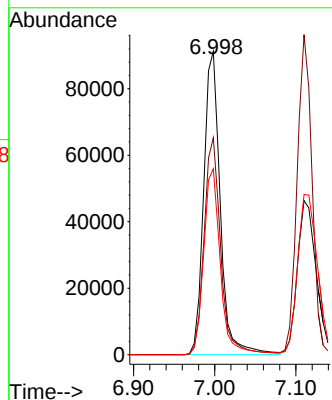
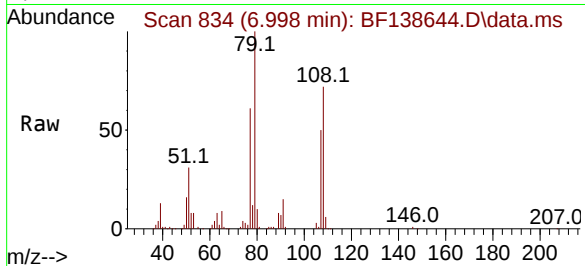




#15
Benzyl Alcohol
Concen: 25.568 ng
RT: 6.998 min Scan# 81
Delta R.T. -0.012 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

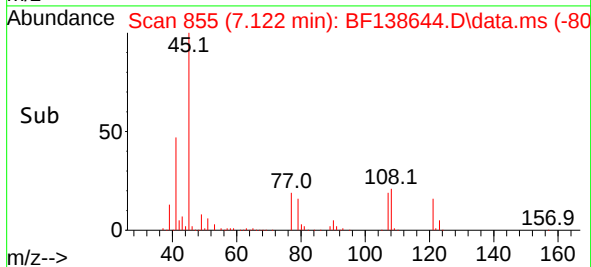
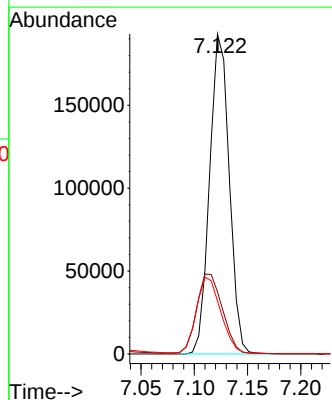
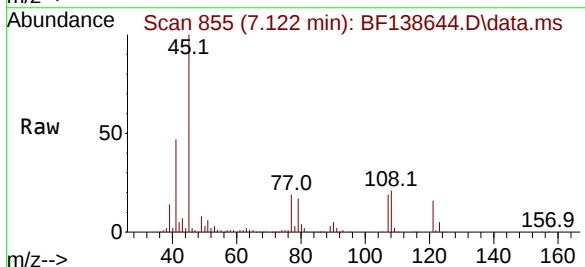
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMS

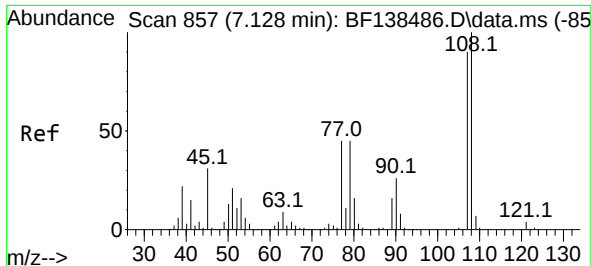
Tgt Ion: 79 Resp: 129222
Ion Ratio Lower Upper
79 100
108 71.5 54.3 81.5
77 61.3 50.0 75.0



#16
2,2'-oxybis(1-Chloropropane)
Concen: 23.416 ng
RT: 7.122 min Scan# 855
Delta R.T. -0.023 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

Tgt Ion: 45 Resp: 247837
Ion Ratio Lower Upper
45 100
77 19.4 0.0 30.4
79 16.5 0.0 28.1

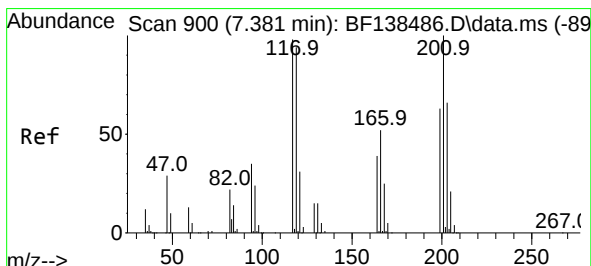
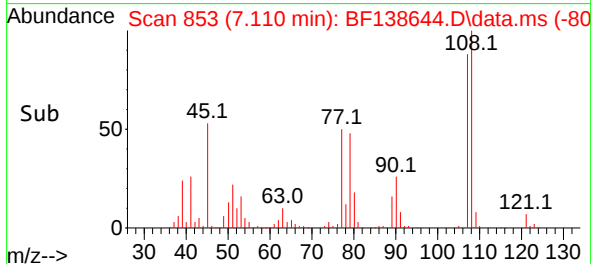
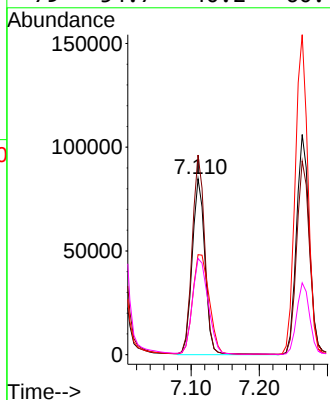
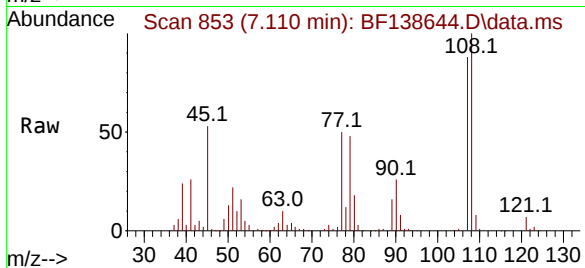




#17
2-Methylphenol
Concen: 25.115 ng
RT: 7.110 min Scan# 811
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

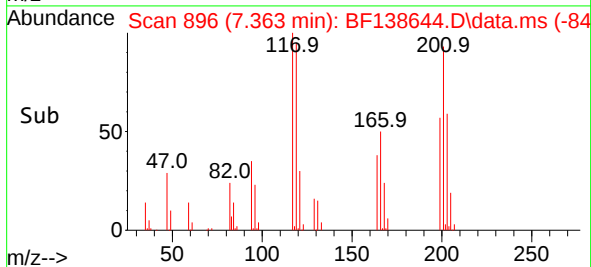
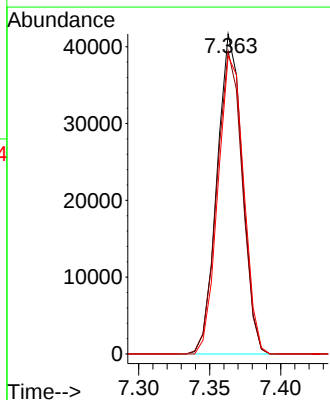
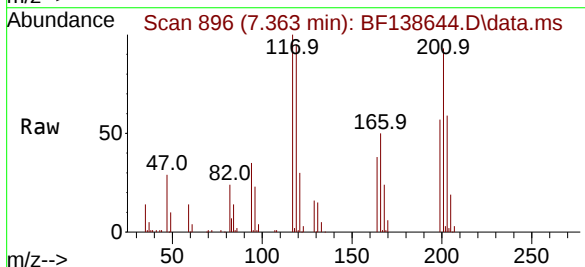
Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:	107	Resp:	110184
Ion	Ratio	Lower	Upper
107	100		
108	113.5	89.0	133.4
77	56.8	40.3	60.5
79	54.7	40.2	60.4



#18
Hexachloroethane
Concen: 22.905 ng
RT: 7.363 min Scan# 896
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

Tgt Ion:	117	Resp:	51451
Ion	Ratio	Lower	Upper
117	100		
119	94.7	76.6	114.8
201	93.1	81.4	122.0

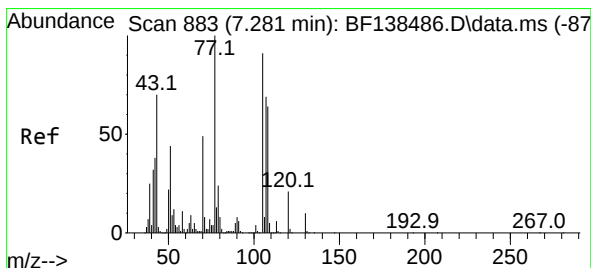
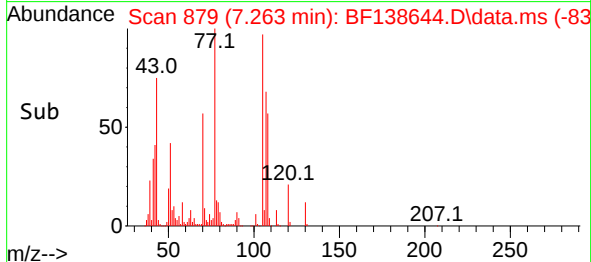
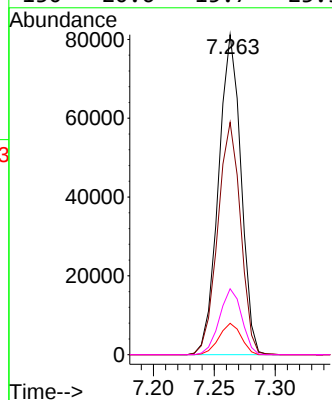
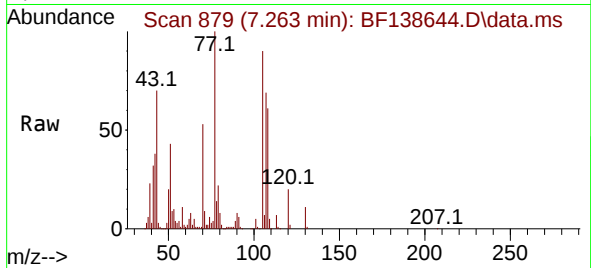




#19
n-Nitroso-di-n-propylamine
Concen: 25.082 ng
RT: 7.263 min Scan# 819
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

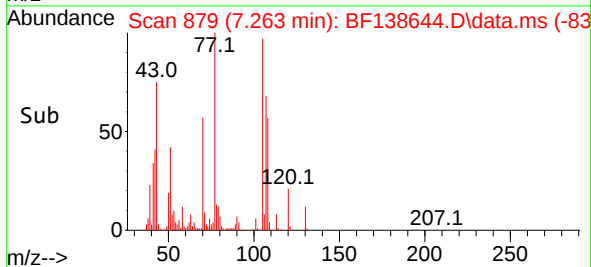
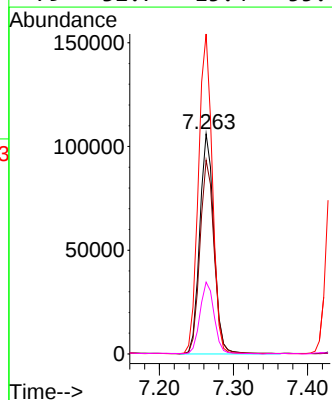
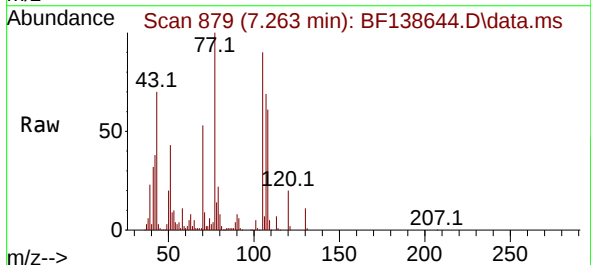
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMS

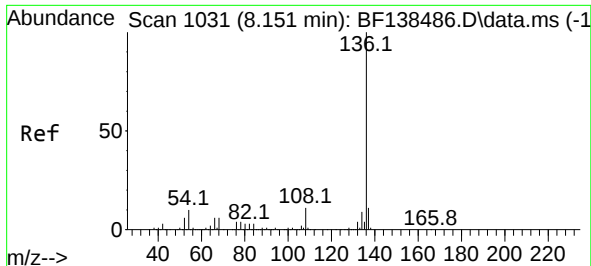
Tgt Ion: 70 Resp: 104374
Ion Ratio Lower Upper
70 100
42 72.6 62.4 93.6
101 9.8 7.2 10.8
130 20.6 15.7 23.5



#20
3+4-Methylphenols
Concen: 25.529 ng
RT: 7.263 min Scan# 879
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

Tgt Ion:107 Resp: 141034
Ion Ratio Lower Upper
107 100
108 88.0 73.7 113.7
77 145.4 126.0 166.0
79 32.7 15.4 55.4

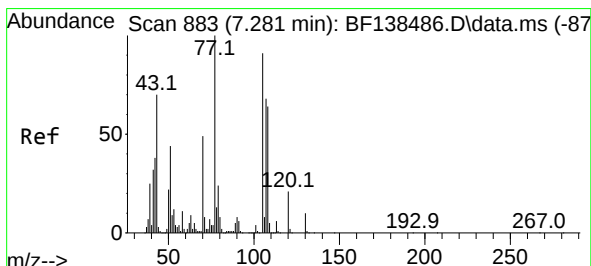
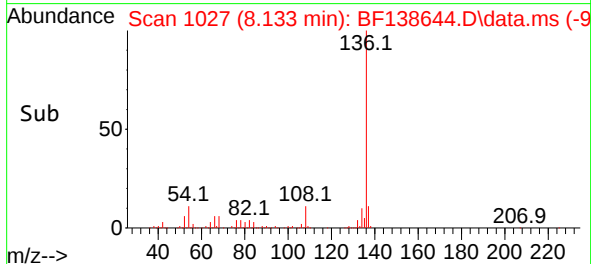
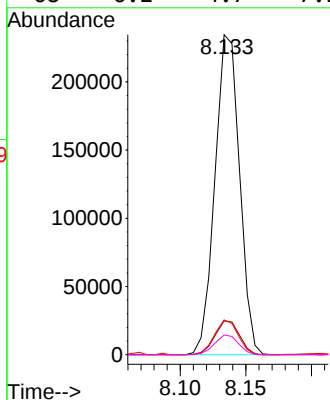
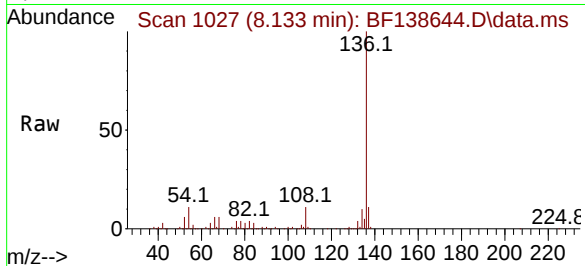




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.133 min Scan# 1031
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

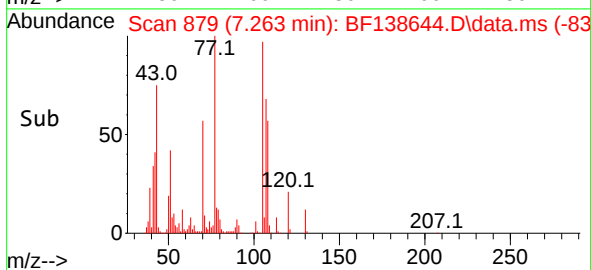
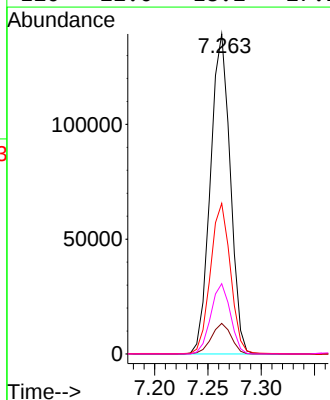
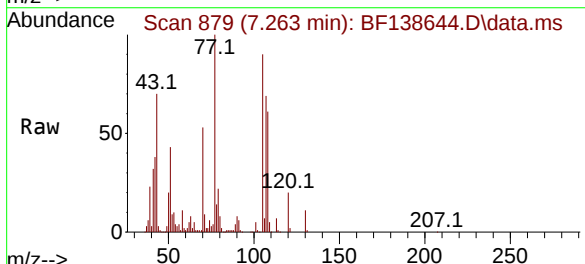
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMS

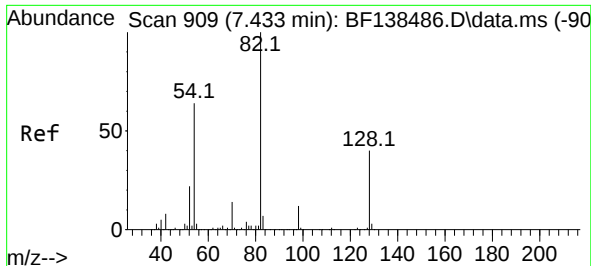
Tgt Ion:136	Resp: 306007
Ion Ratio	Lower Upper
136 100	
137 10.6	8.5 12.7
54 10.8	8.1 12.1
68 6.2	4.7 7.1



#22
Acetophenone
Concen: 24.296 ng
RT: 7.263 min Scan# 879
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

Tgt	Ion:105	Resp:	180571
Ion	Ratio	Lower	Upper
105	100		
71	9.6	7.4	11.2
51	47.0	38.7	58.1
120	22.0	18.2	27.2





#23

Nitrobenzene-d5

Concen: 41.526 ng

RT: 7.416 min Scan# 90

Delta R.T. -0.018 min

Lab File: BF138644.D

Acq: 24 Jul 2024 17:15

Instrument :

BNA_F

ClientSampleId :

GREEN-STREET-AMS

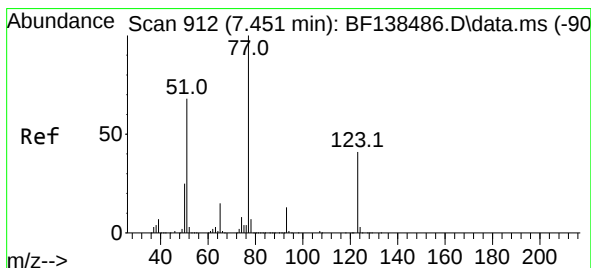
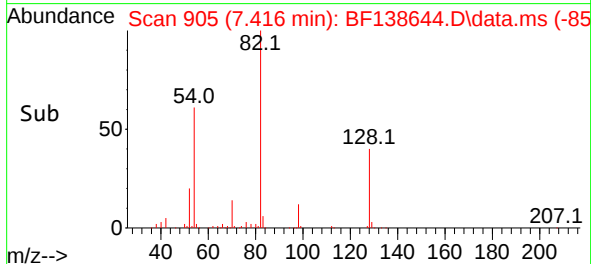
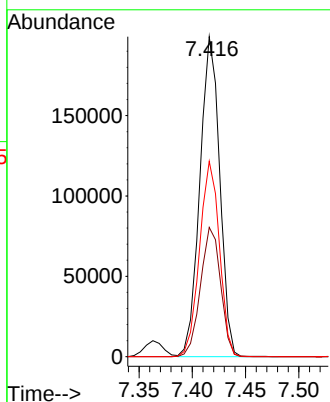
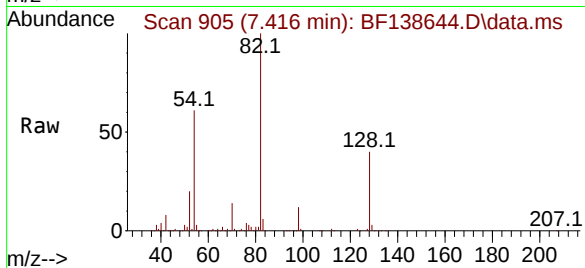
Tgt Ion: 82 Resp: 258817

Ion Ratio Lower Upper

82 100

128 40.4 32.3 48.5

54 61.0 51.4 77.0



#24

Nitrobenzene

Concen: 23.899 ng

RT: 7.434 min Scan# 908

Delta R.T. -0.018 min

Lab File: BF138644.D

Acq: 24 Jul 2024 17:15

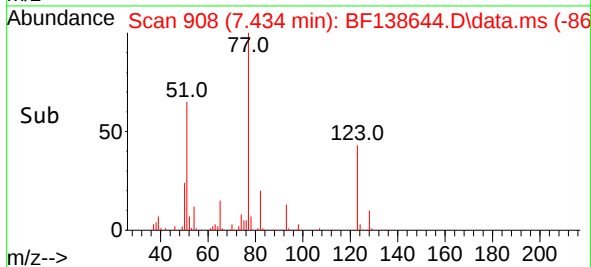
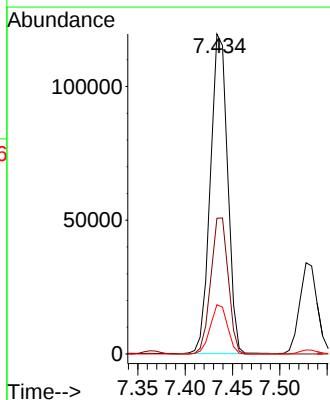
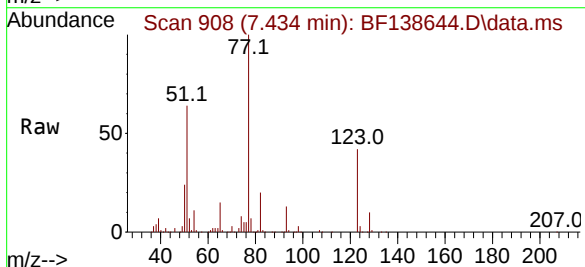
Tgt Ion: 77 Resp: 151370

Ion Ratio Lower Upper

77 100

123 42.4 32.4 48.6

65 15.4 11.8 17.8

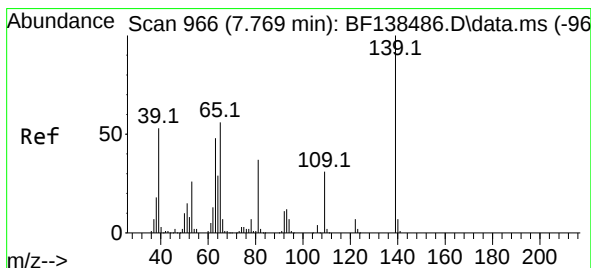
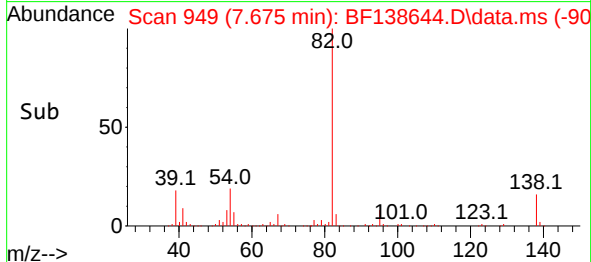
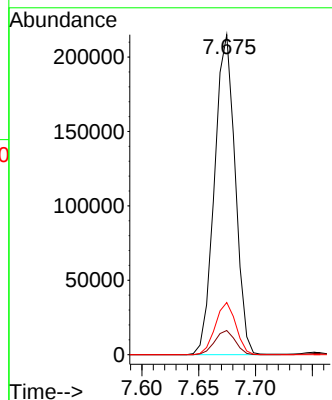
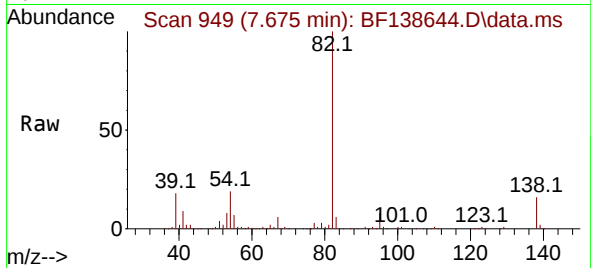




#25
Isophorone
Concen: 25.397 ng
RT: 7.675 min Scan# 949
Delta R.T. -0.012 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

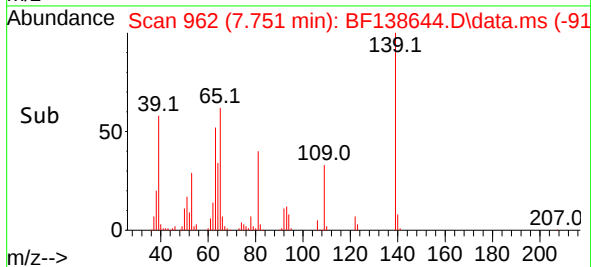
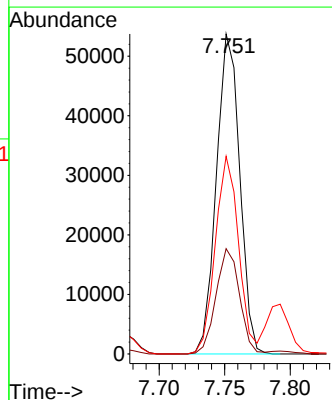
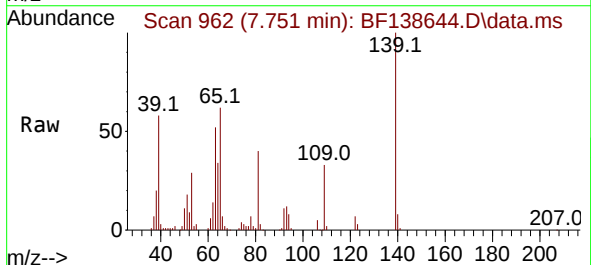
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMS

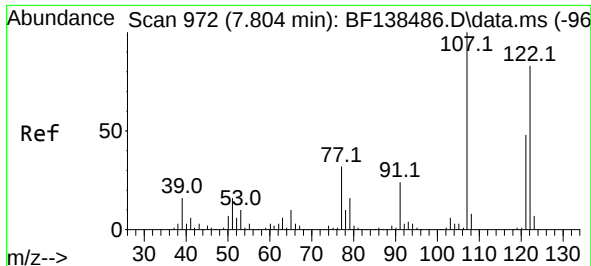
Tgt Ion: 82 Resp: 271828
Ion Ratio Lower Upper
82 100
95 7.6 6.0 9.0
138 16.3 12.8 19.2



#26
2-Nitrophenol
Concen: 24.484 ng
RT: 7.751 min Scan# 962
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

Tgt Ion:139 Resp: 66465
Ion Ratio Lower Upper
139 100
109 32.9 24.8 37.2
65 61.7 45.1 67.7





#27

2,4-Dimethylphenol

Concen: 27.041 ng

RT: 7.792 min Scan# 90

Delta R.T. -0.012 min

Lab File: BF138644.D

Acq: 24 Jul 2024 17:15

Instrument :

BNA_F

ClientSampleId :

GREEN-STREET-AMS

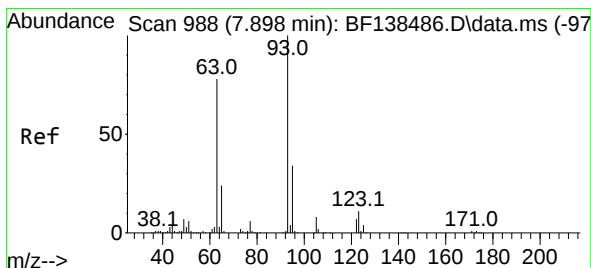
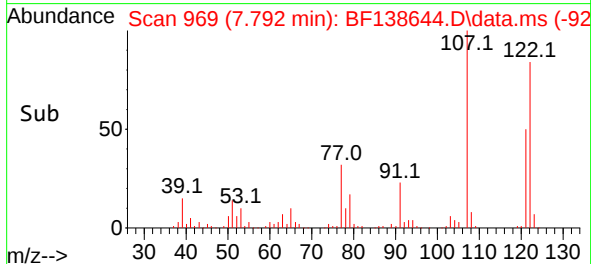
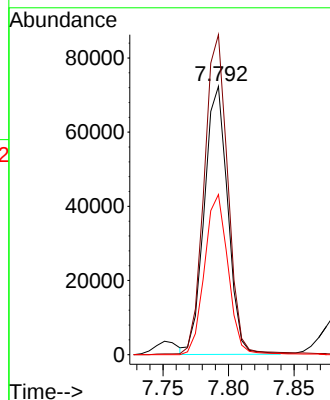
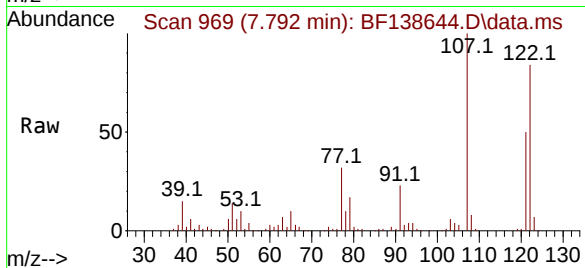
Tgt Ion:122 Resp: 90221

Ion Ratio Lower Upper

122 100

107 119.2 96.3 144.5

121 59.7 46.7 70.1



#28

bis(2-Chloroethoxy)methane

Concen: 26.093 ng

RT: 7.881 min Scan# 984

Delta R.T. -0.018 min

Lab File: BF138644.D

Acq: 24 Jul 2024 17:15

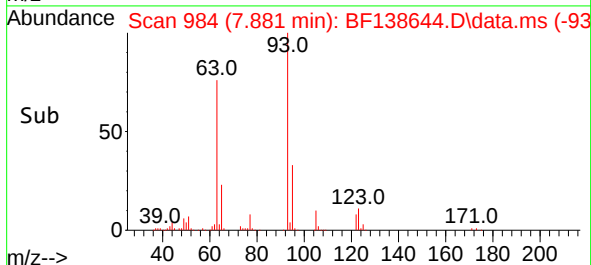
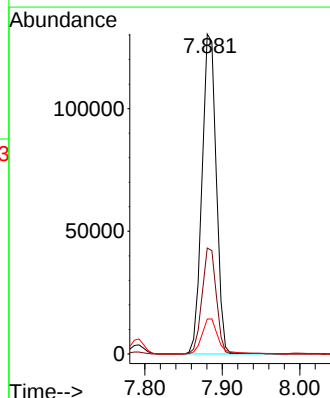
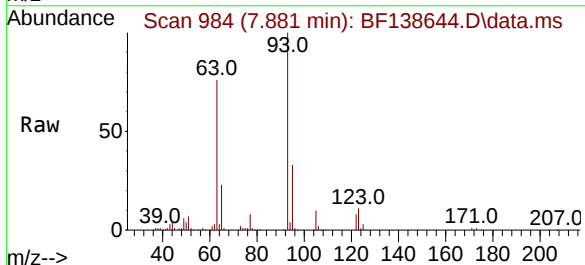
Tgt Ion: 93 Resp: 166910

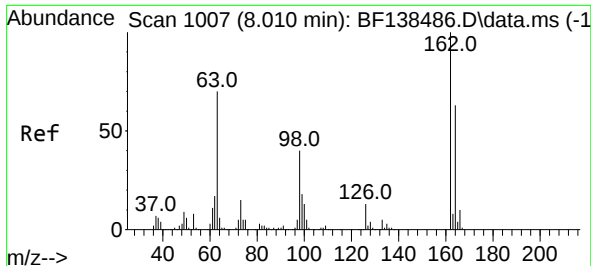
Ion Ratio Lower Upper

93 100

95 33.1 27.0 40.6

123 10.9 9.1 13.7





#29

2,4-Dichlorophenol

Concen: 22.967 ng

RT: 7.998 min Scan# 1004

Delta R.T. -0.012 min

Lab File: BF138644.D

Acq: 24 Jul 2024 17:15

Instrument :

BNA_F

ClientSampleId :

GREEN-STREET-AMS

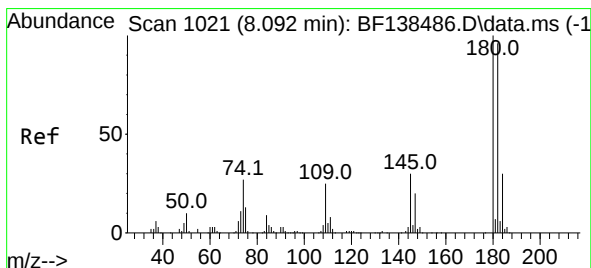
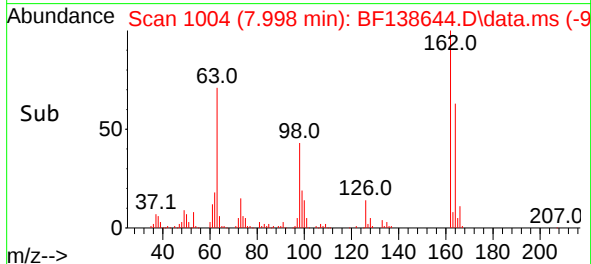
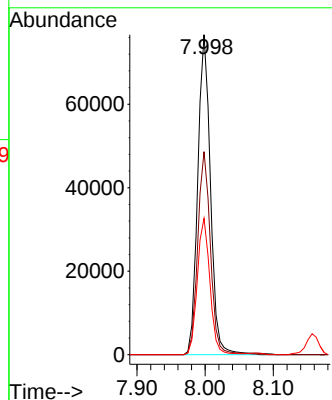
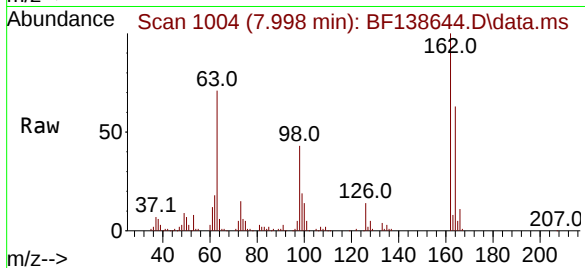
Tgt Ion:162 Resp: 99509

Ion Ratio Lower Upper

162 100

164 63.4 42.6 82.6

98 42.6 20.1 60.1



#30

1,2,4-Trichlorobenzene

Concen: 22.492 ng

RT: 8.075 min Scan# 1017

Delta R.T. -0.018 min

Lab File: BF138644.D

Acq: 24 Jul 2024 17:15

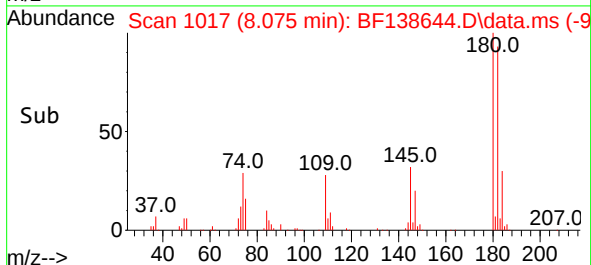
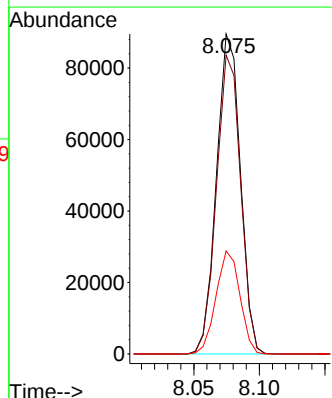
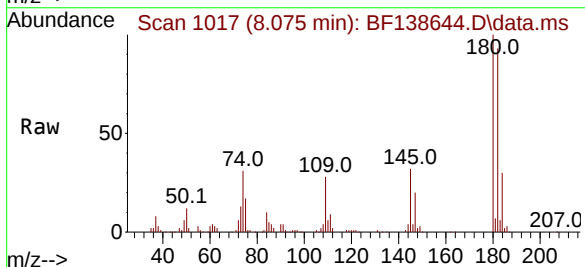
Tgt Ion:180 Resp: 113525

Ion Ratio Lower Upper

180 100

182 93.4 76.9 115.3

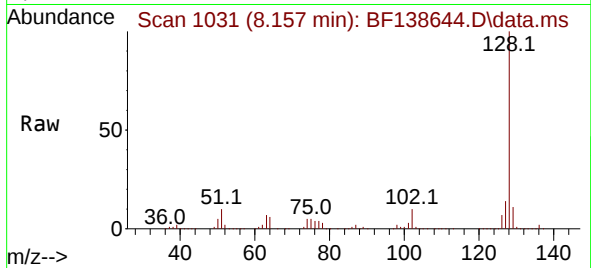
145 32.2 23.9 35.9



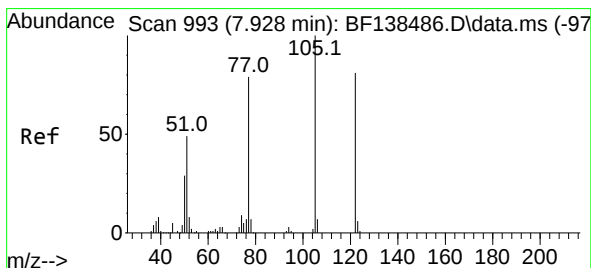
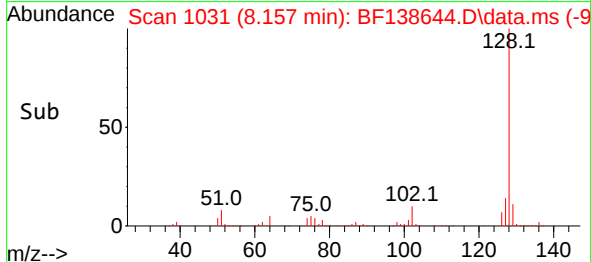
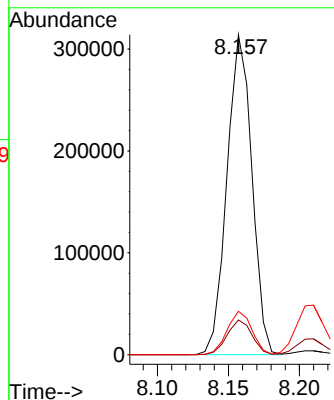


#31
Naphthalene
Concen: 24.100 ng
RT: 8.157 min Scan# 1031
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMS

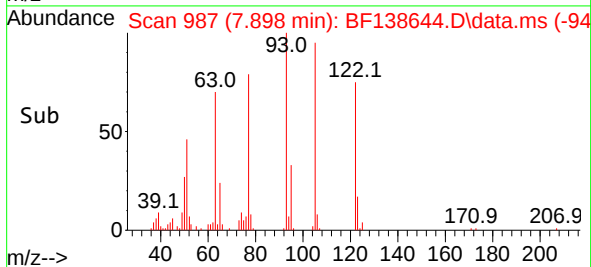
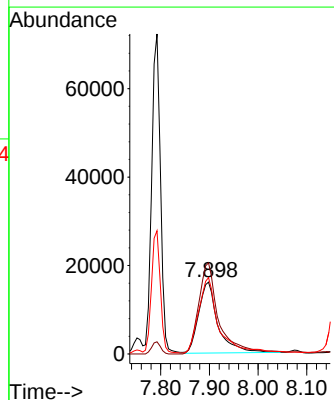
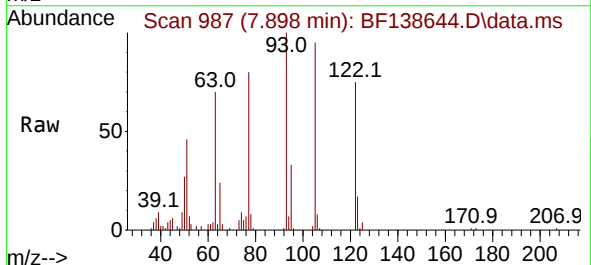


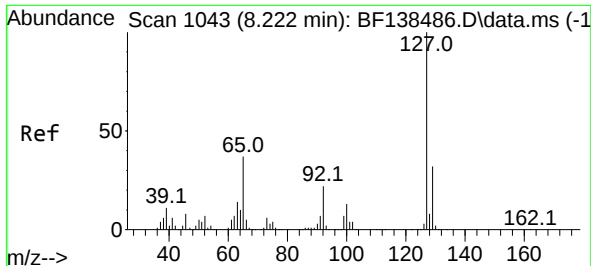
Tgt Ion:128 Resp: 383554
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 13.5 10.7 16.1



#32
Benzoic acid
Concen: 13.925 ng
RT: 7.898 min Scan# 987
Delta R.T. -0.029 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

Tgt Ion:122 Resp: 44313
Ion Ratio Lower Upper
122 100
105 126.7 101.5 141.5
77 106.2 77.3 117.3

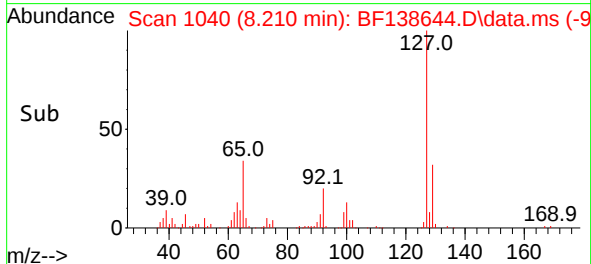
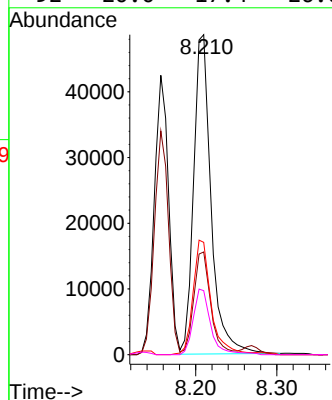
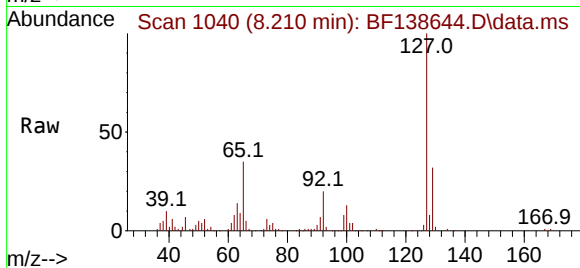




#33
4-Chloroaniline
Concen: 13.021 ng
RT: 8.210 min Scan# 1040
Delta R.T. -0.012 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

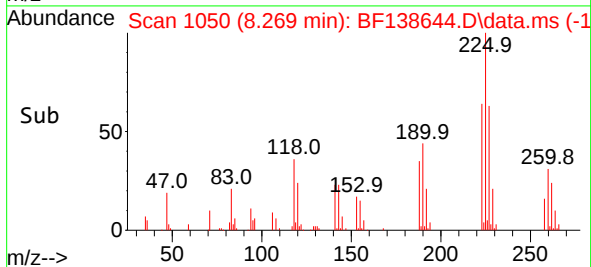
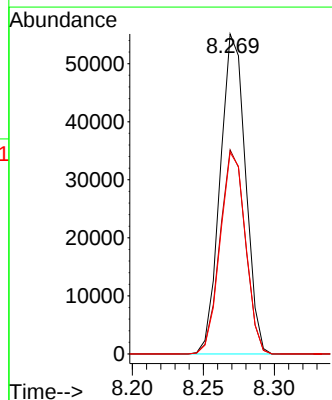
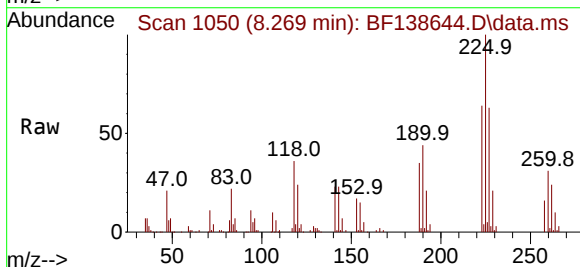
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMS

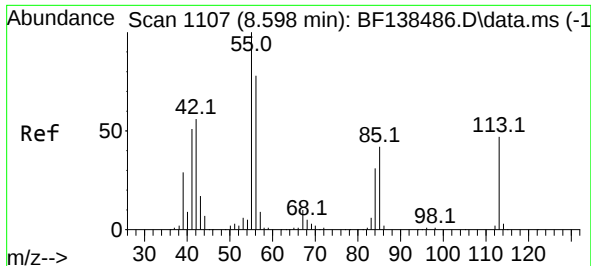
Tgt Ion:	127	Resp:	72710
Ion Ratio	Lower	Upper	
127	100		
129	32.1	25.6	38.4
65	35.1	29.6	44.4
92	20.0	17.4	26.0



#34
Hexachlorobutadiene
Concen: 21.966 ng
RT: 8.269 min Scan# 1050
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

Tgt Ion:	225	Resp:	68272
Ion Ratio	Lower	Upper	
225	100		
223	63.8	50.0	75.0
227	62.9	51.0	76.6

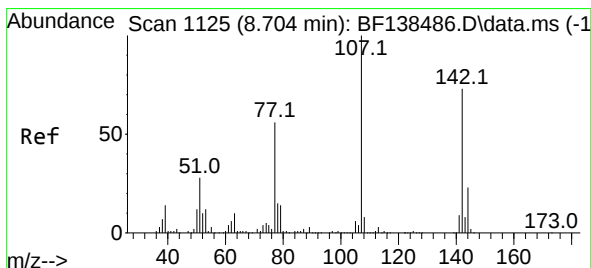
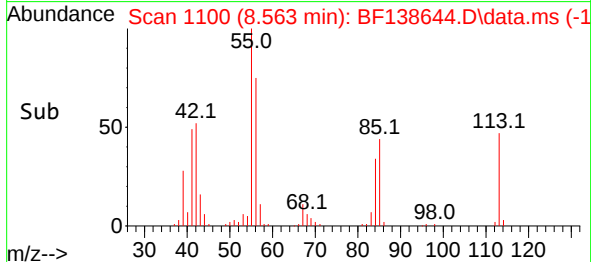
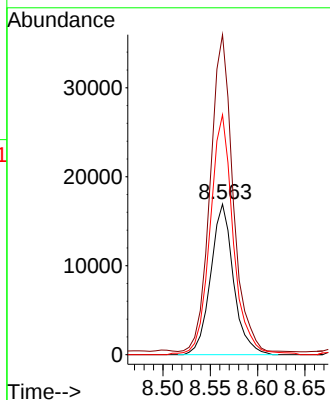
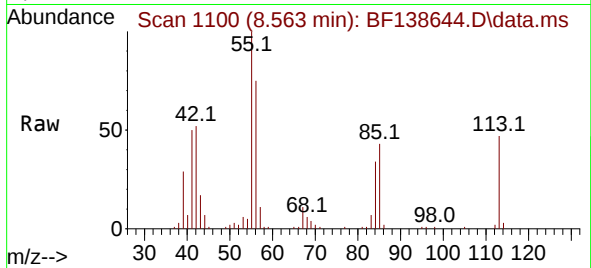




#35
 Caprolactam
 Concen: 20.283 ng
 RT: 8.563 min Scan# 1107
 Delta R.T. -0.035 min
 Lab File: BF138644.D
 Acq: 24 Jul 2024 17:15

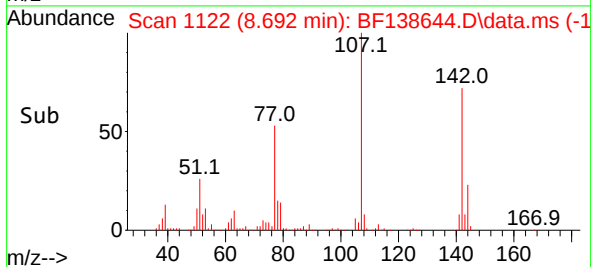
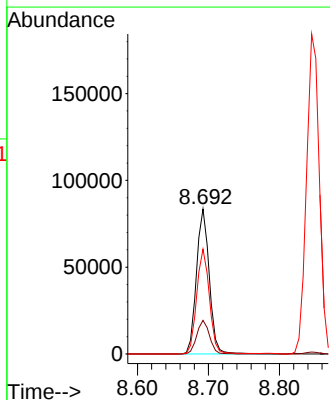
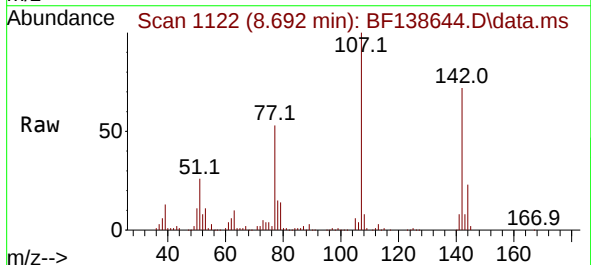
Instrument :
 BNA_F
 ClientSampleId :
 GREEN-STREET-AMS

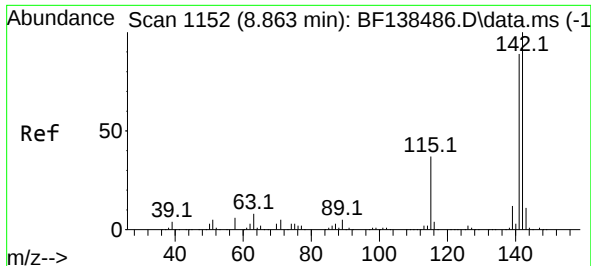
Tgt Ion:113 Resp: 28357
 Ion Ratio Lower Upper
 113 100
 55 212.6 192.5 232.5
 56 159.3 145.3 185.3



#36
 4-Chloro-3-methylphenol
 Concen: 21.717 ng
 RT: 8.692 min Scan# 1122
 Delta R.T. -0.012 min
 Lab File: BF138644.D
 Acq: 24 Jul 2024 17:15

Tgt Ion:107 Resp: 105338
 Ion Ratio Lower Upper
 107 100
 144 23.2 18.6 27.8
 142 72.3 58.6 88.0

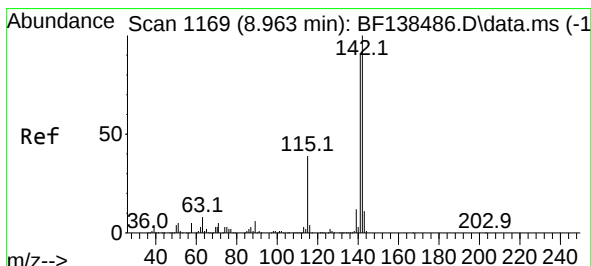
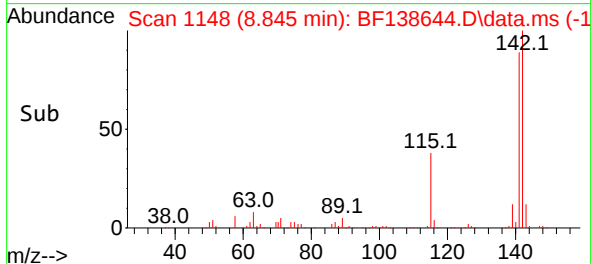
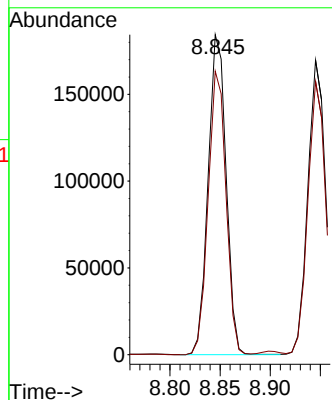
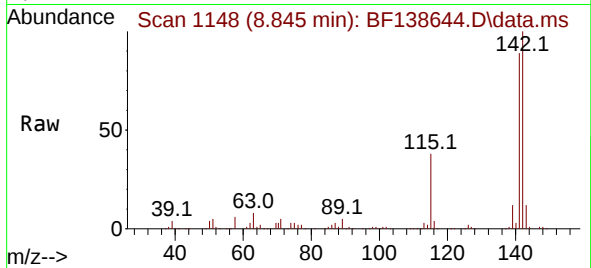




#37
2-Methylnaphthalene
Concen: 22.480 ng
RT: 8.845 min Scan# 1152
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

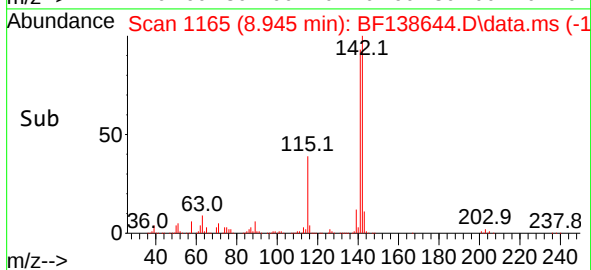
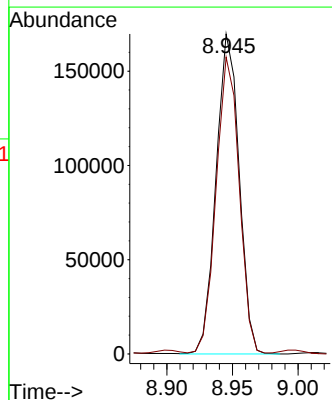
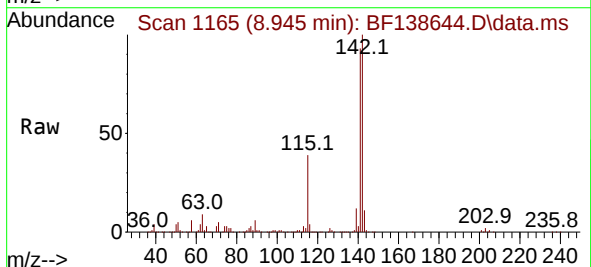
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMS

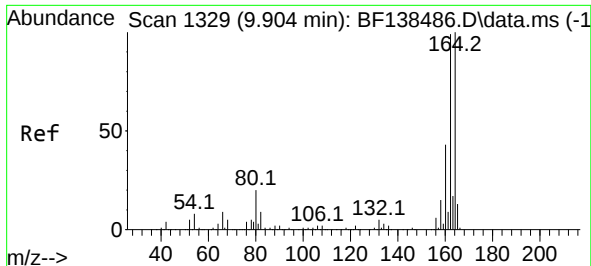
Tgt Ion:142 Resp: 230228
Ion Ratio Lower Upper
142 100
141 88.6 71.4 107.0



#38
1-Methylnaphthalene
Concen: 20.751 ng
RT: 8.945 min Scan# 1165
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

Tgt Ion:142 Resp: 207415
Ion Ratio Lower Upper
142 100
141 92.8 72.6 108.8





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.886 min Scan# 1176

Delta R.T. -0.018 min

Lab File: BF138644.D

Acq: 24 Jul 2024 17:15

Instrument :

BNA_F

ClientSampleId :

GREEN-STREET-AMS

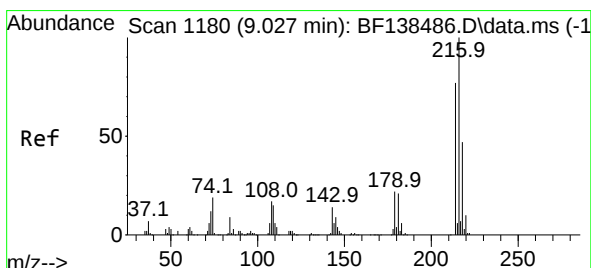
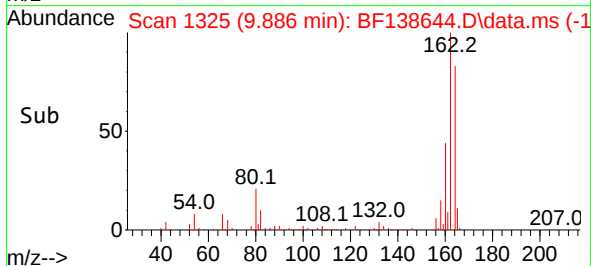
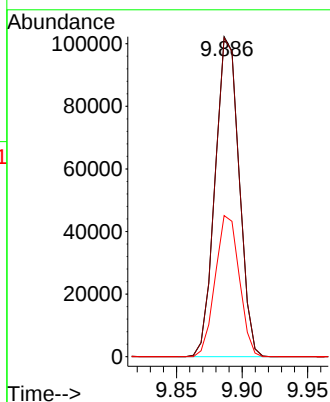
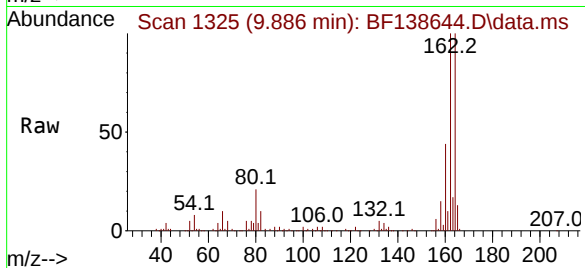
Tgt Ion:164 Resp: 129842

Ion Ratio Lower Upper

164 100

162 99.7 79.0 118.6

160 44.1 34.4 51.6



#40

1,2,4,5-Tetrachlorobenzene

Concen: 25.561 ng

RT: 9.010 min Scan# 1176

Delta R.T. -0.018 min

Lab File: BF138644.D

Acq: 24 Jul 2024 17:15

Tgt Ion:216 Resp: 92500

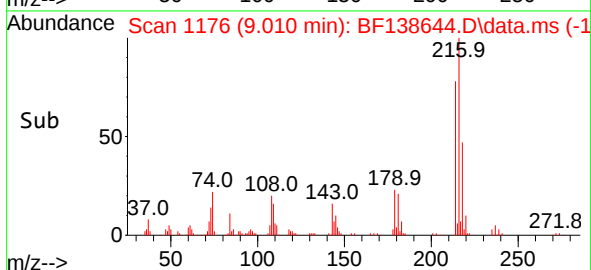
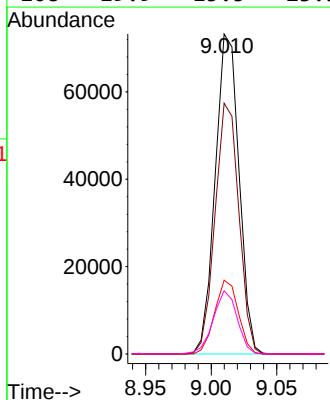
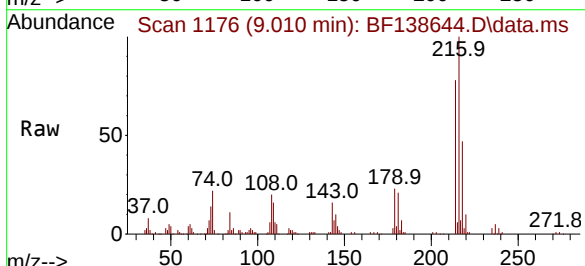
Ion Ratio Lower Upper

216 100

214 78.1 62.8 94.2

179 22.8 17.7 26.5

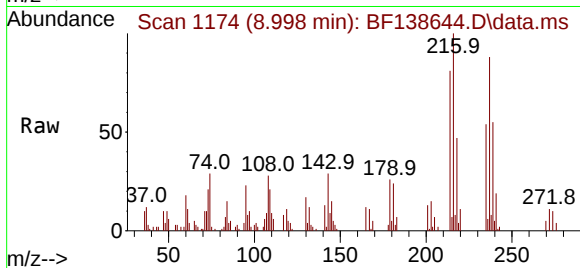
108 19.9 15.5 23.3



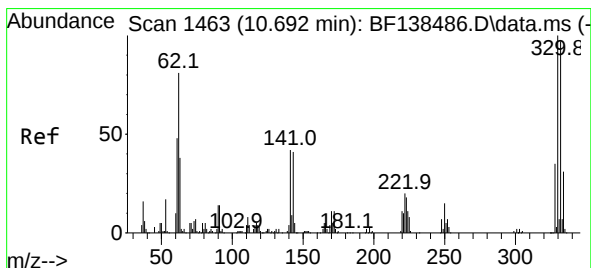
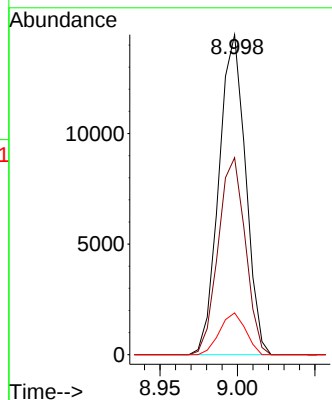
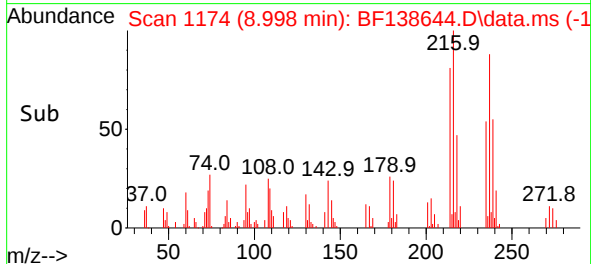


#41
Hexachlorocyclopentadiene
Concen: 14.746 ng
RT: 8.998 min Scan# 1174
Delta R.T. -0.012 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

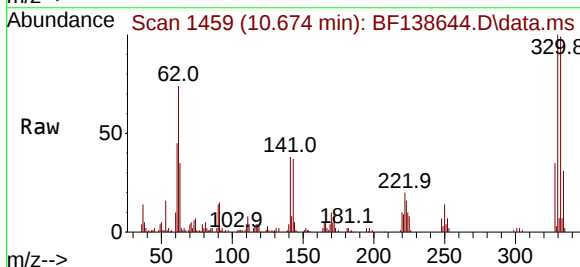
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMS



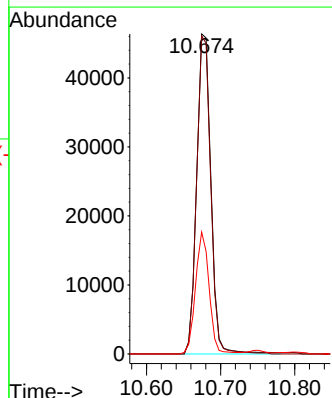
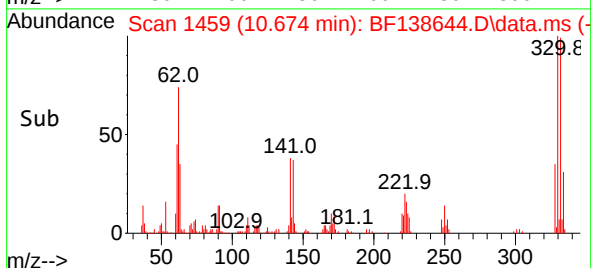
Tgt Ion:237	Resp:	17321
Ion	Ratio	Lower Upper
237	100	
235	61.5	43.3 83.3
272	13.0	0.0 32.3

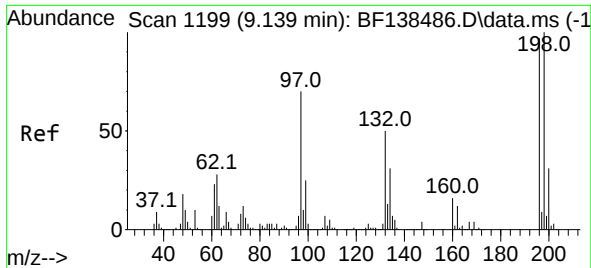


#42
2,4,6-Tribromophenol
Concen: 51.098 ng
RT: 10.674 min Scan# 1459
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15



Tgt Ion:330	Resp:	62008
Ion	Ratio	Lower Upper
330	100	
332	97.5	76.8 115.2
141	36.5	29.4 44.2

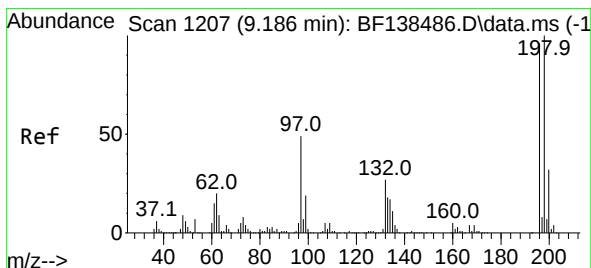
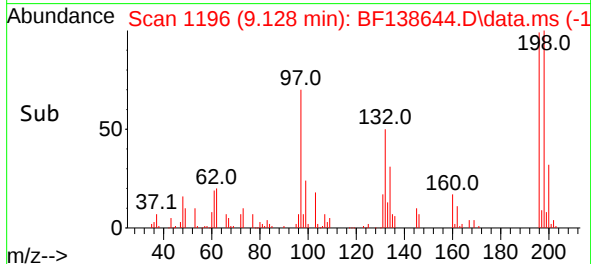
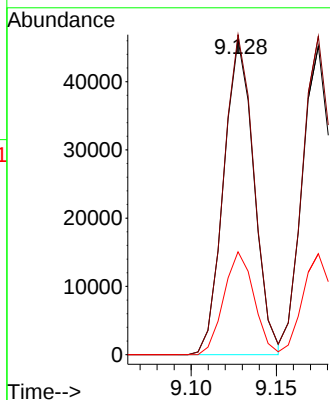
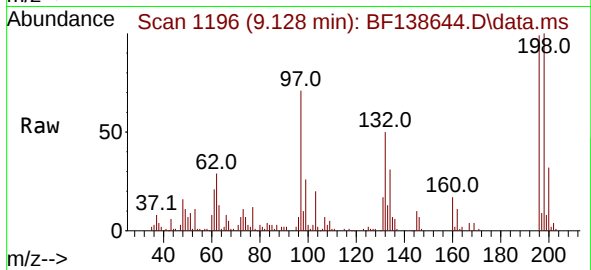




#43
2,4,6-Trichlorophenol
Concen: 24.713 ng
RT: 9.128 min Scan# 1196
Delta R.T. -0.012 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

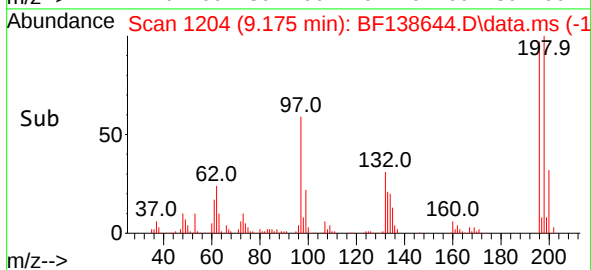
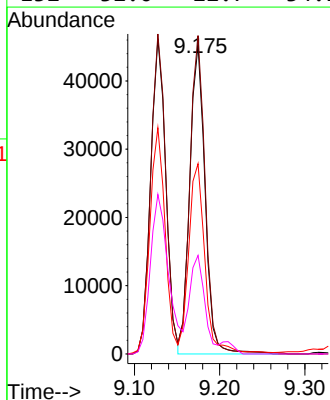
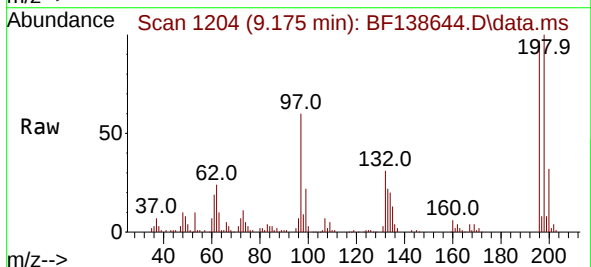
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BNA_F
ClientSampleId :
GREEN-STREET-AMS

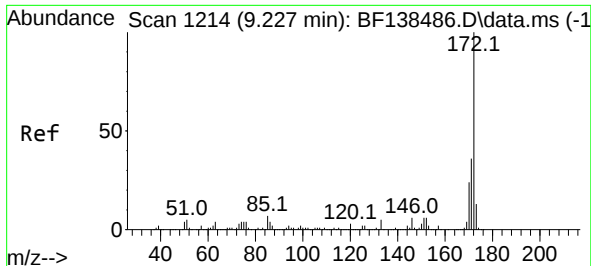
Tgt Ion:196 Resp: 57047
Ion Ratio Lower Upper
196 100
198 101.5 82.3 123.5
200 32.6 25.8 38.6



#44
2,4,5-Trichlorophenol
Concen: 22.297 ng
RT: 9.175 min Scan# 1204
Delta R.T. -0.012 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

Tgt Ion:196 Resp: 56609
Ion Ratio Lower Upper
196 100
198 103.2 82.8 124.2
97 61.6 41.0 61.4#
132 32.0 22.7 34.1

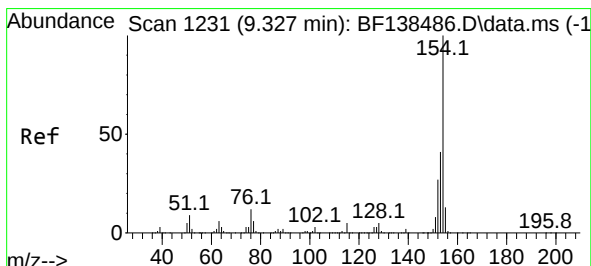
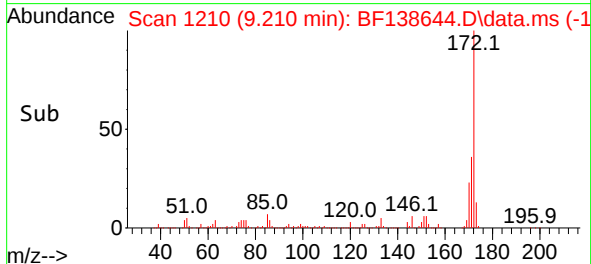
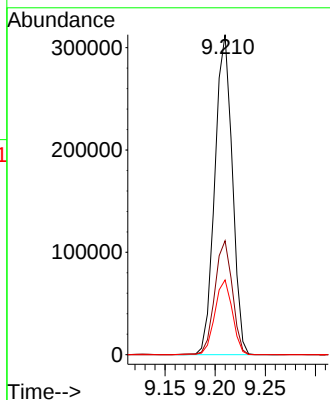
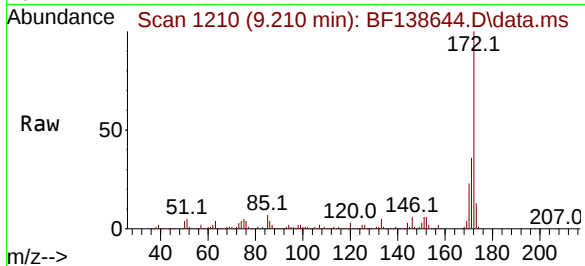




#45
2-Fluorobiphenyl
Concen: 45.548 ng
RT: 9.210 min Scan# 11
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

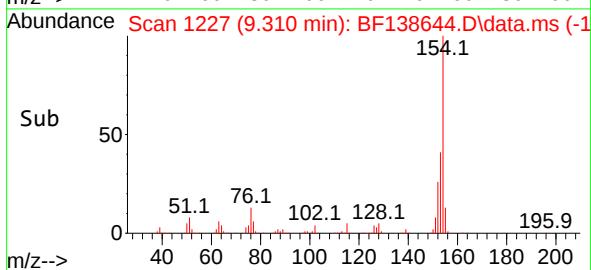
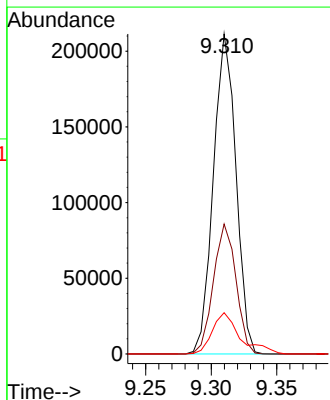
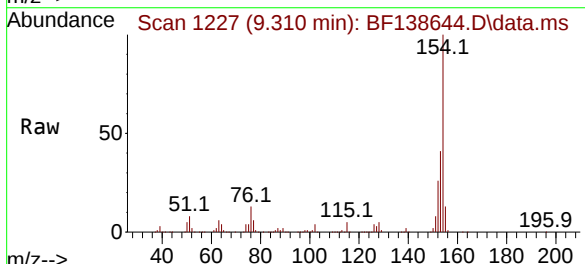
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMS

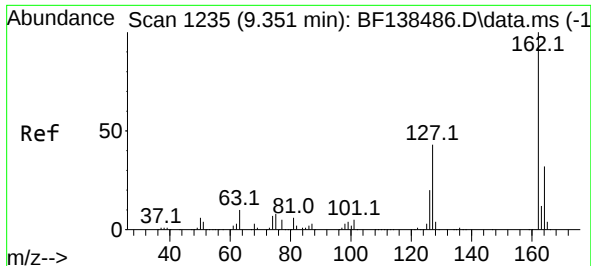
Tgt Ion:172 Resp: 378397
Ion Ratio Lower Upper
172 100
171 35.6 28.9 43.3
170 23.3 18.9 28.3



#46
1,1'-Biphenyl
Concen: 25.670 ng
RT: 9.310 min Scan# 1227
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

Tgt Ion:154 Resp: 252589
Ion Ratio Lower Upper
154 100
153 40.6 20.7 60.7
76 12.9 0.0 32.2





#47

2-Chloronaphthalene

Concen: 25.693 ng

RT: 9.333 min Scan# 11

Delta R.T. -0.018 min

Lab File: BF138644.D

Acq: 24 Jul 2024 17:15

Instrument :

BNA_F

ClientSampleId :

GREEN-STREET-AMS

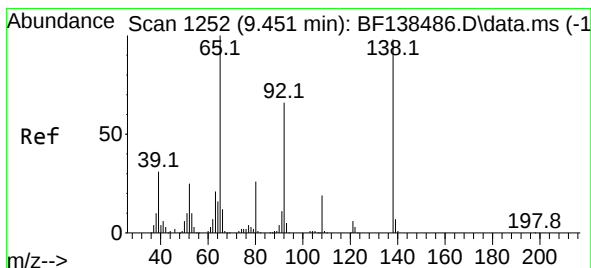
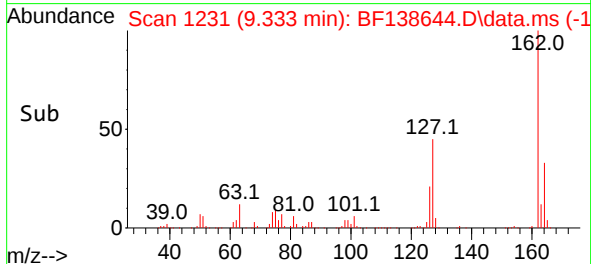
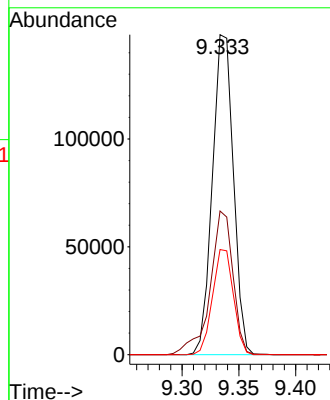
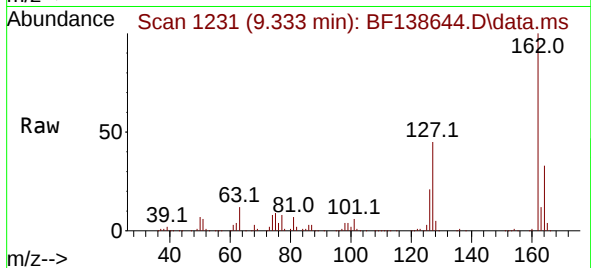
Tgt Ion:162 Resp: 190993

Ion Ratio Lower Upper

162 100

127 44.9 34.8 52.2

164 32.9 25.6 38.4



#48

2-Nitroaniline

Concen: 26.750 ng

RT: 9.433 min Scan# 1248

Delta R.T. -0.018 min

Lab File: BF138644.D

Acq: 24 Jul 2024 17:15

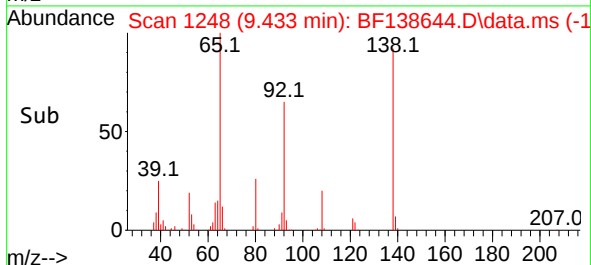
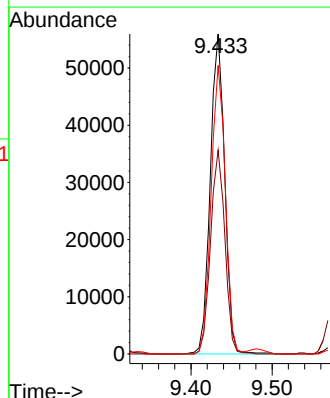
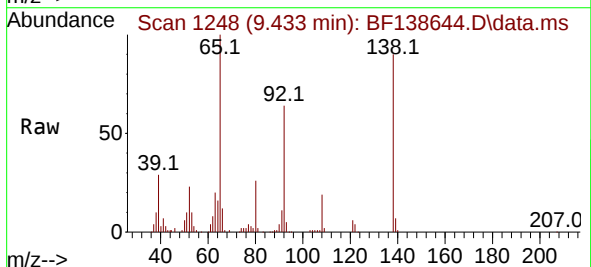
Tgt Ion: 65 Resp: 68907

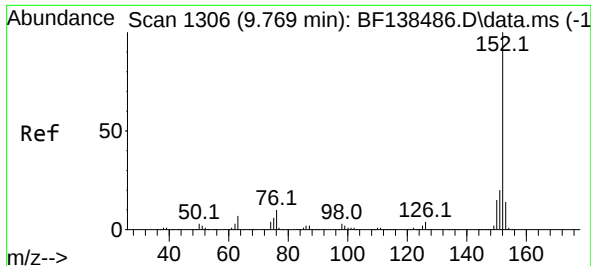
Ion Ratio Lower Upper

65 100

92 63.6 52.6 78.8

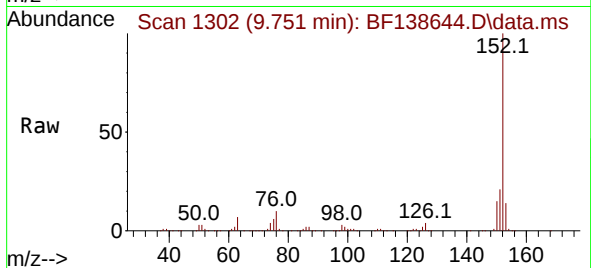
138 90.1 78.6 118.0



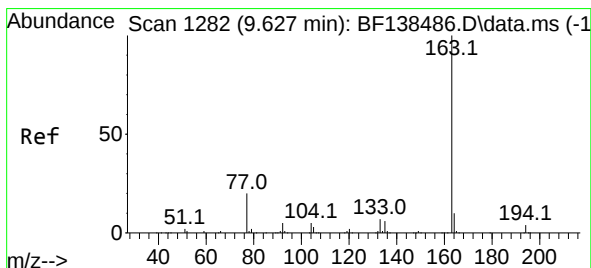
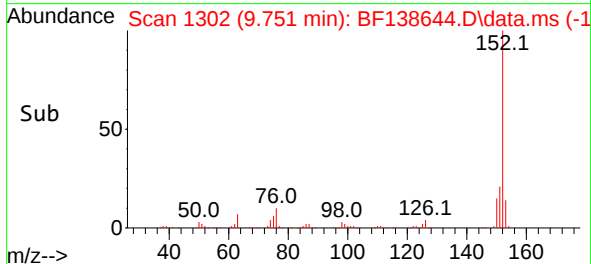
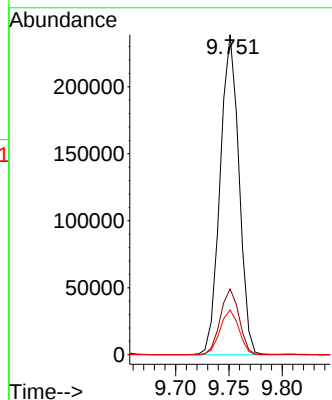


#49
Acenaphthylene
Concen: 27.762 ng
RT: 9.751 min Scan# 11
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMS

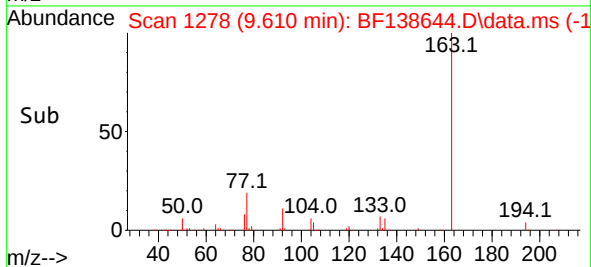
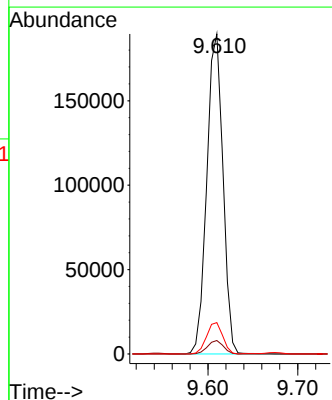
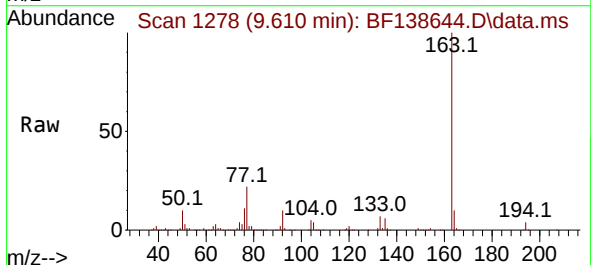


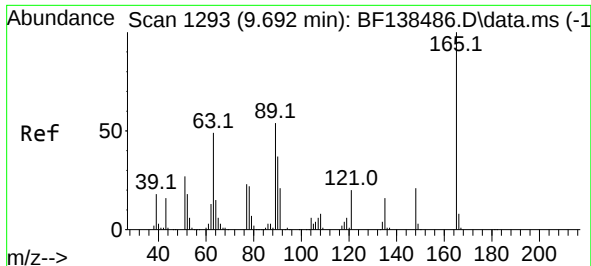
Tgt Ion:152 Resp: 292998
Ion Ratio Lower Upper
152 100
151 20.6 16.3 24.5
153 14.0 11.3 16.9



#50
Dimethylphthalate
Concen: 28.185 ng
RT: 9.610 min Scan# 1278
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

Tgt Ion:163 Resp: 236634
Ion Ratio Lower Upper
163 100
194 4.2 3.0 4.6
164 9.8 8.1 12.1

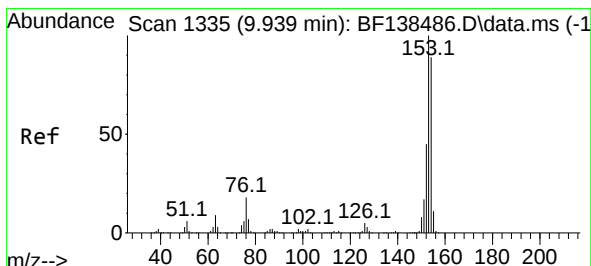
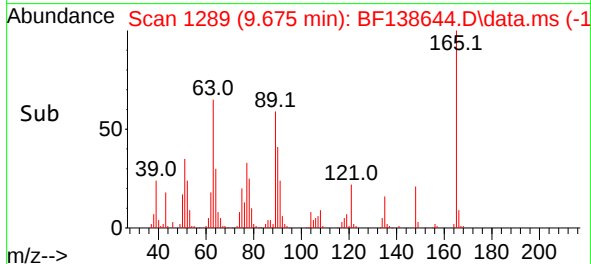
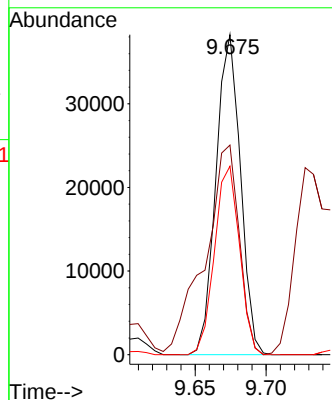
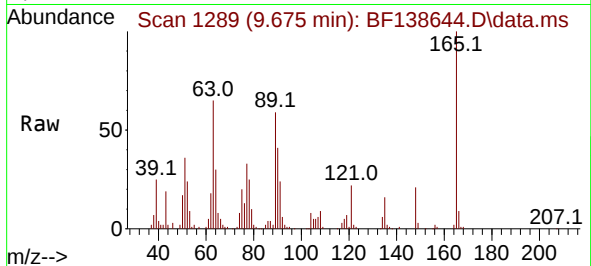




#51
2,6-Dinitrotoluene
Concen: 23.738 ng
RT: 9.675 min Scan# 11
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

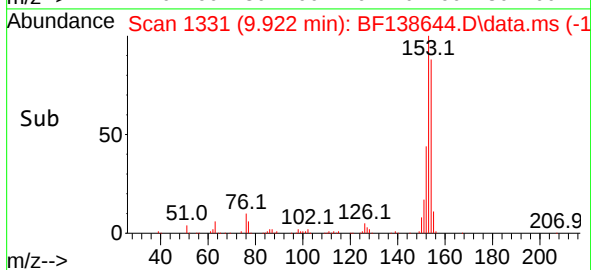
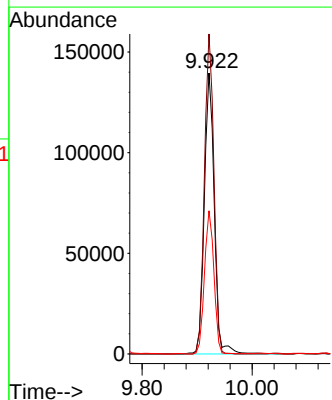
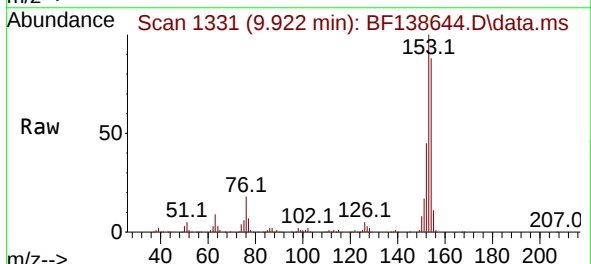
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMS

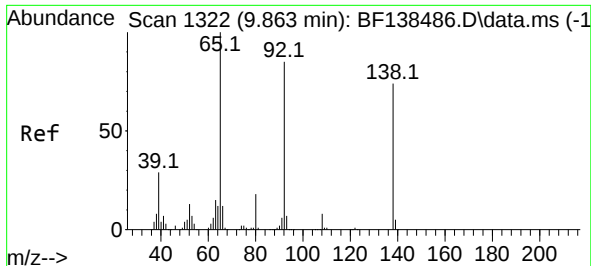
Tgt Ion:165 Resp: 45888
Ion Ratio Lower Upper
165 100
63 65.5 48.1 72.1
89 58.9 43.0 64.6



#52
Acenaphthene
Concen: 25.014 ng
RT: 9.922 min Scan# 1331
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

Tgt Ion:154 Resp: 175490
Ion Ratio Lower Upper
154 100
153 113.9 90.4 135.6
152 51.0 41.1 61.7

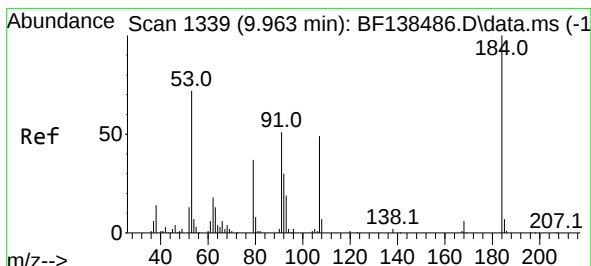
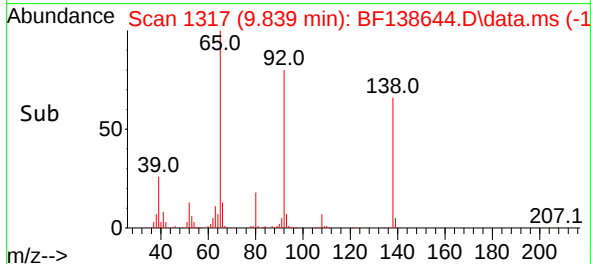
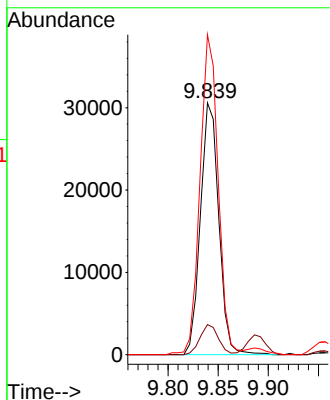
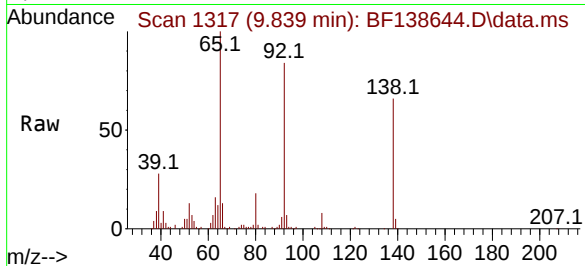




#53
3-Nitroaniline
Concen: 19.726 ng
RT: 9.839 min Scan# 11
Delta R.T. -0.023 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

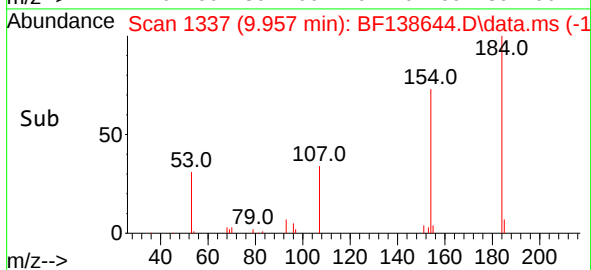
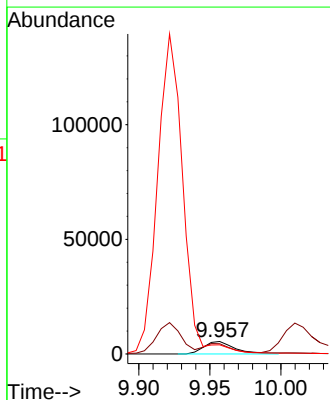
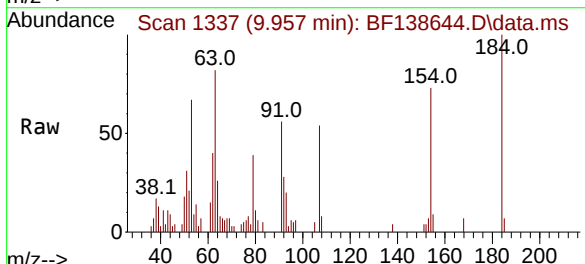
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMS

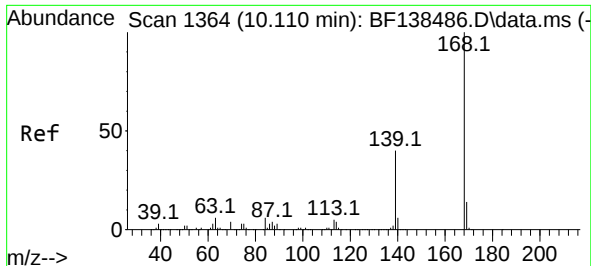
Tgt Ion:138 Resp: 39083
Ion Ratio Lower Upper
138 100
108 12.0 8.3 12.5
92 127.1 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 12.199 ng
RT: 9.957 min Scan# 1337
Delta R.T. -0.006 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

Tgt Ion:184 Resp: 8298
Ion Ratio Lower Upper
184 100
63 81.6 70.6 106.0
154 72.8 53.8 80.6

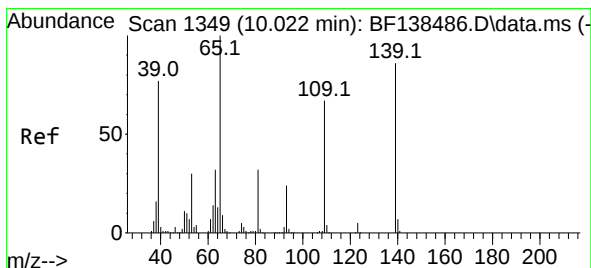
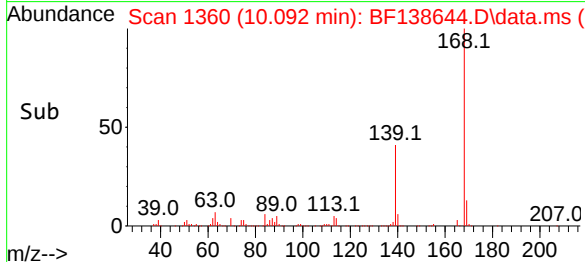
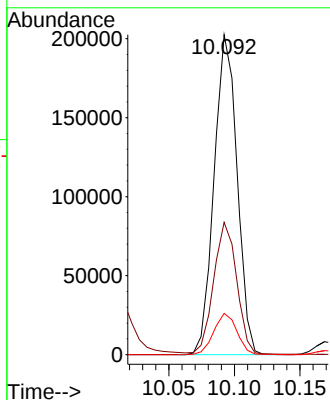
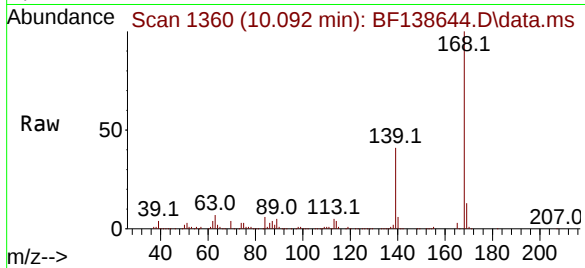




#55
Dibenzenofuran
Concen: 24.217 ng
RT: 10.092 min Scan# 11
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

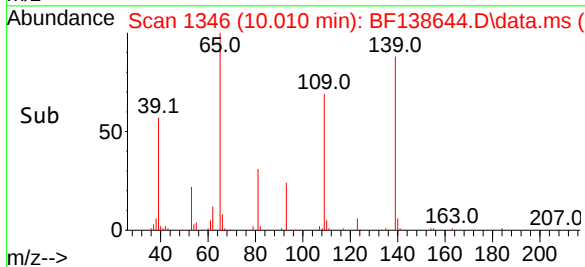
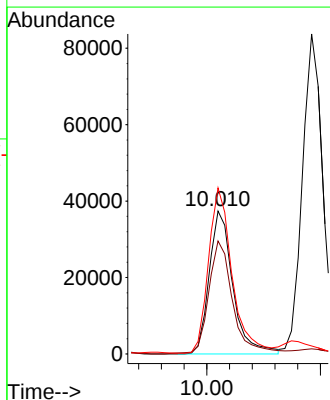
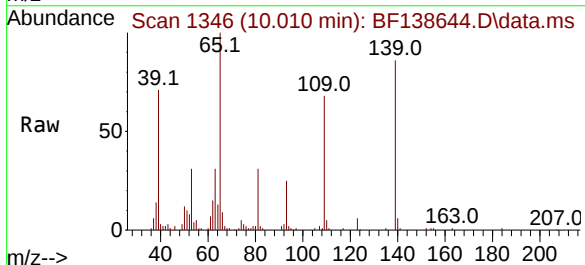
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMS

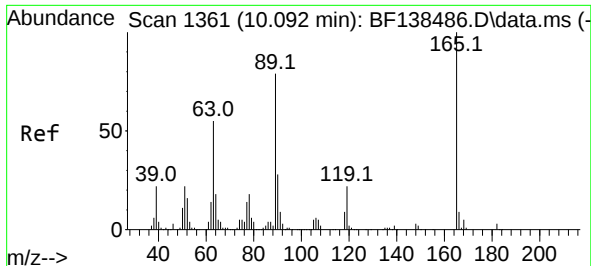
Tgt Ion:168 Resp: 246424
Ion Ratio Lower Upper
168 100
139 41.3 32.4 48.6
169 12.9 10.9 16.3



#56
4-Nitrophenol
Concen: 37.102 ng
RT: 10.010 min Scan# 1346
Delta R.T. -0.012 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

Tgt Ion:139 Resp: 54240
Ion Ratio Lower Upper
139 100
109 79.1 58.1 98.1
65 116.2 96.9 136.9

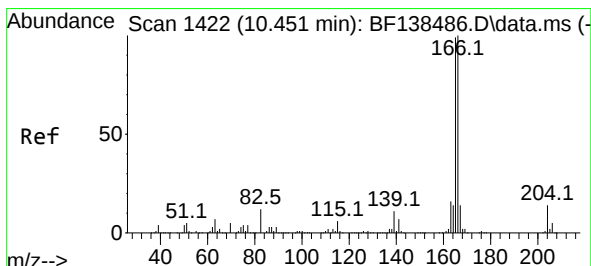
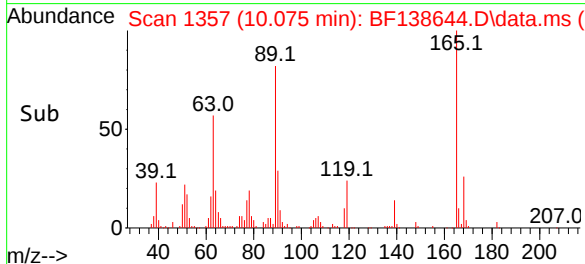
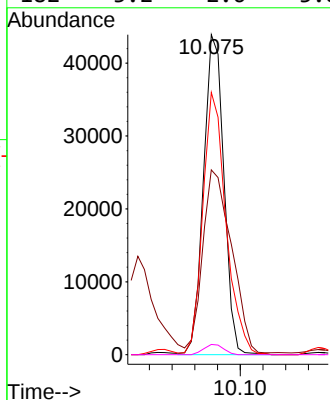
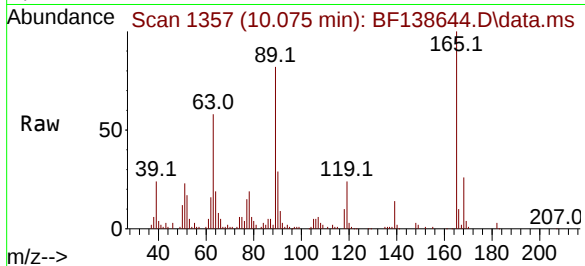




#57
2,4-Dinitrotoluene
Concen: 21.817 ng
RT: 10.075 min Scan# 1418
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

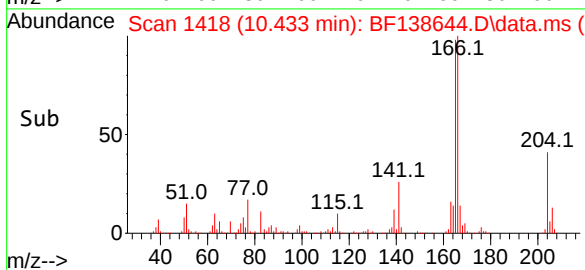
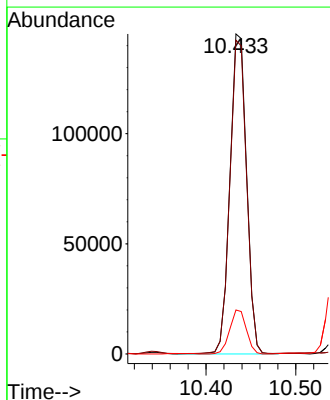
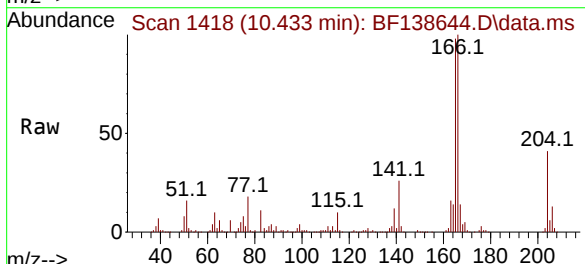
Instrument :
BNA_F
ClientSampleId :
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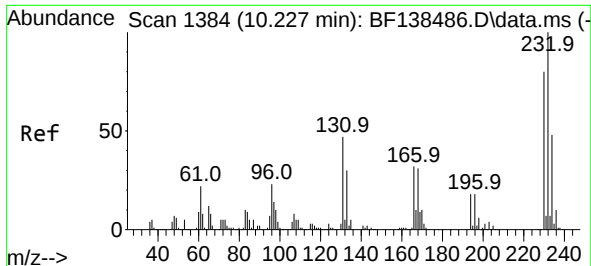
Tgt Ion:165 Resp: 54568
Ion Ratio Lower Upper
165 100
63 57.8 44.6 66.8
89 81.9 63.4 95.2
182 3.2 2.6 3.8



#58
Fluorene
Concen: 23.251 ng
RT: 10.433 min Scan# 1418
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

Tgt Ion:166 Resp: 187207
Ion Ratio Lower Upper
166 100
165 98.1 79.1 118.7
167 13.8 11.0 16.6





#59

2,3,4,6-Tetrachlorophenol

Concen: 20.721 ng

RT: 10.216 min Scan# 1381

Delta R.T. -0.012 min

Lab File: BF138644.D

Acq: 24 Jul 2024 17:15

Instrument :

BNA_F

ClientSampleId :

GREEN-STREET-AMS

Tgt Ion:232 Resp: 41520

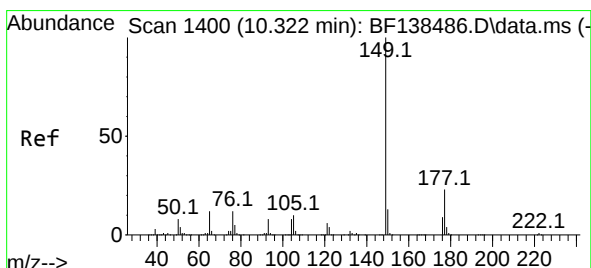
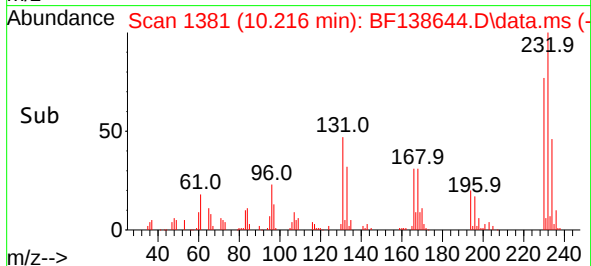
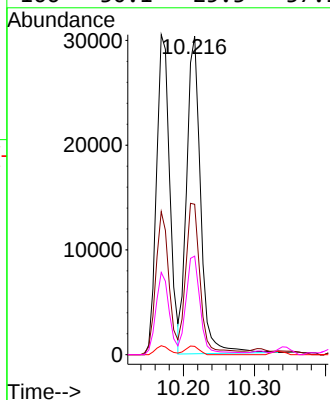
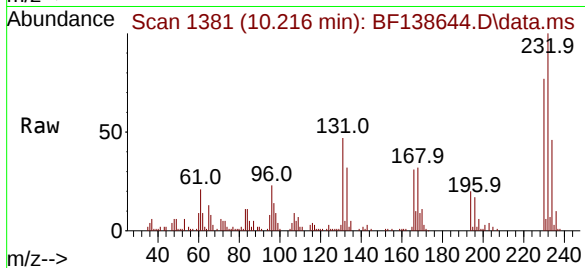
Ion Ratio Lower Upper

232 100

131 46.7 37.5 56.3

130 2.7 2.0 3.0

166 30.1 25.3 37.9



#60

Diethylphthalate

Concen: 26.030 ng

RT: 10.304 min Scan# 1396

Delta R.T. -0.018 min

Lab File: BF138644.D

Acq: 24 Jul 2024 17:15

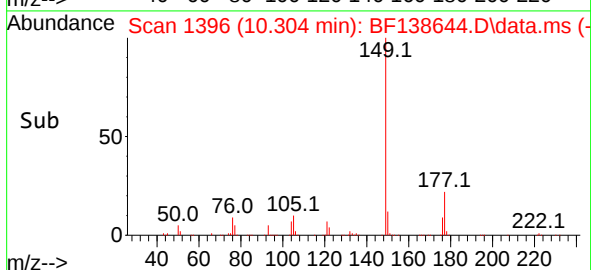
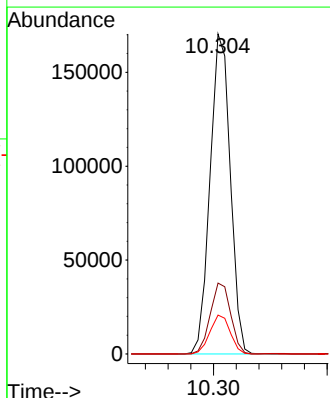
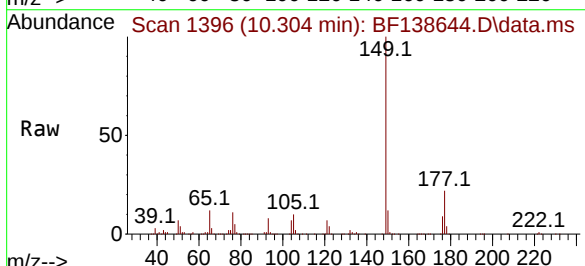
Tgt Ion:149 Resp: 210686

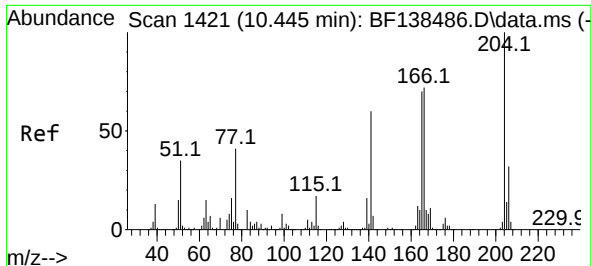
Ion Ratio Lower Upper

149 100

177 22.1 18.5 27.7

150 12.1 10.3 15.5

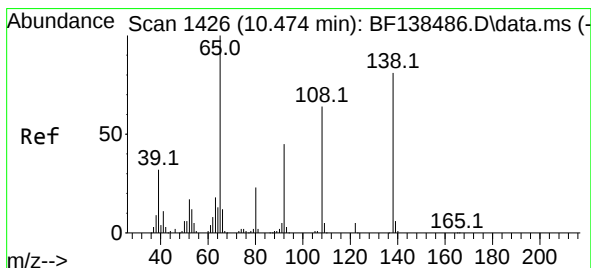
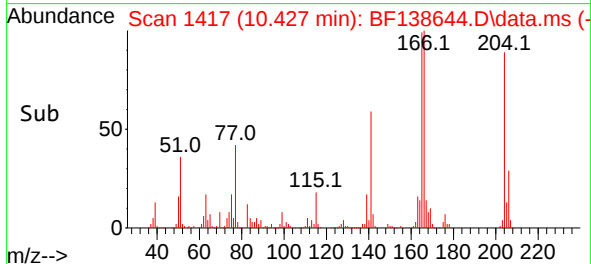
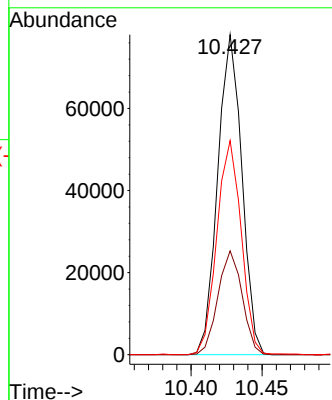
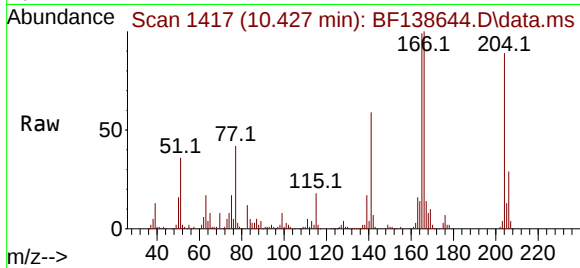




#61
4-Chlorophenyl-phenylether
Concen: 22.798 ng
RT: 10.427 min Scan# 1417
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

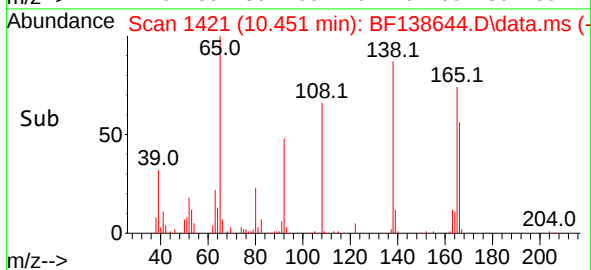
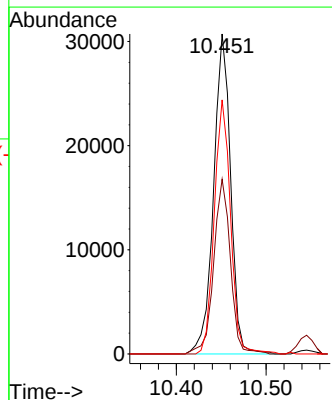
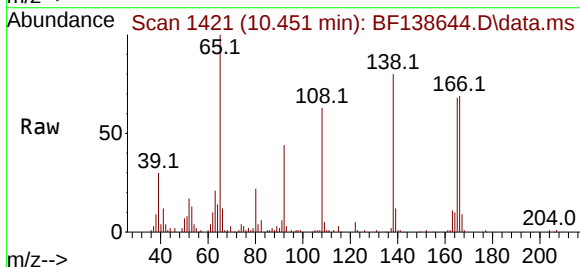
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMS

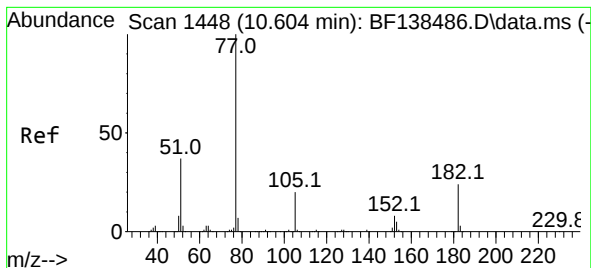
Tgt Ion:204 Resp: 92173
Ion Ratio Lower Upper
204 100
206 32.5 25.6 38.4
141 66.9 47.7 71.5



#62
4-Nitroaniline
Concen: 20.410 ng
RT: 10.451 min Scan# 1421
Delta R.T. -0.023 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

Tgt Ion:138 Resp: 40522
Ion Ratio Lower Upper
138 100
92 54.6 35.8 75.8
108 79.4 59.8 99.8





#63

Azobenzene

Concen: 22.861 ng

RT: 10.586 min Scan# 1444

Delta R.T. -0.018 min

Lab File: BF138644.D

Acq: 24 Jul 2024 17:15

Instrument :

BNA_F

ClientSampleId :

GREEN-STREET-AMS

Tgt Ion: 77 Resp: 198939

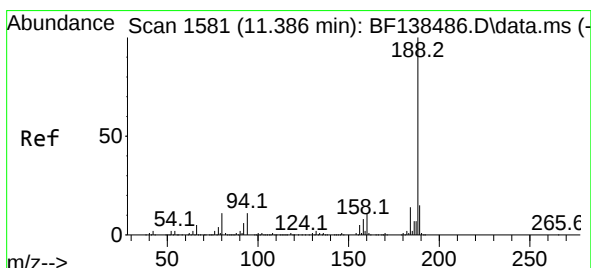
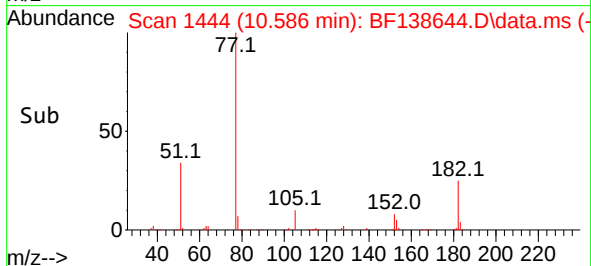
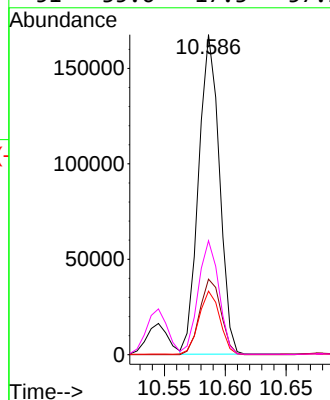
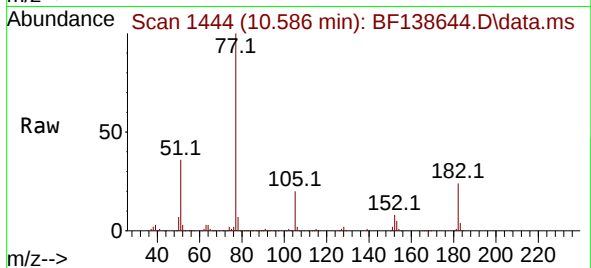
Ion Ratio Lower Upper

77 100

182 23.6 3.8 43.8

105 19.8 0.0 39.8

51 35.6 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: BF138644.D

Acq: 24 Jul 2024 17:15

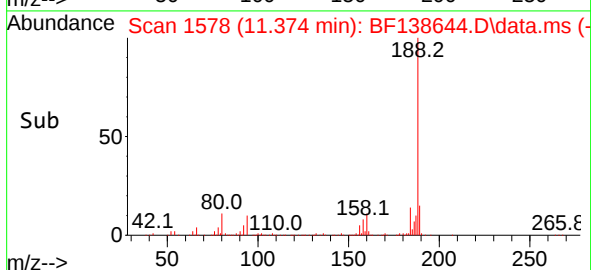
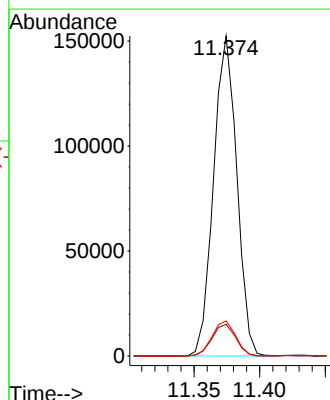
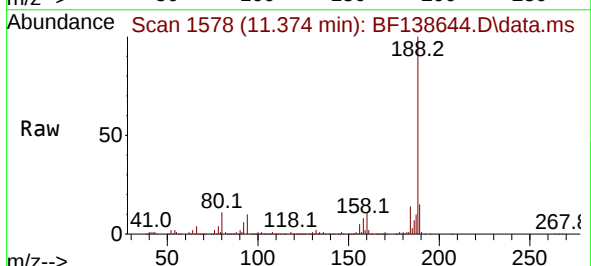
Tgt Ion: 188 Resp: 187612

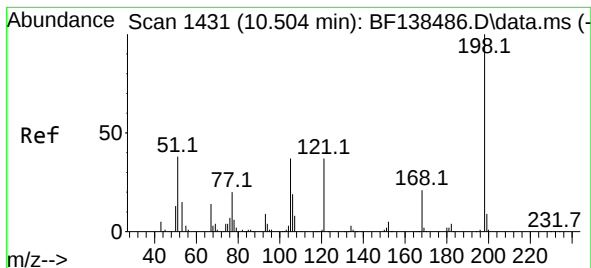
Ion Ratio Lower Upper

188 100

94 9.9 8.7 13.1

80 10.9 9.0 13.4

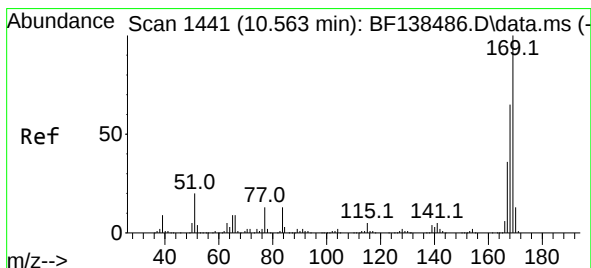
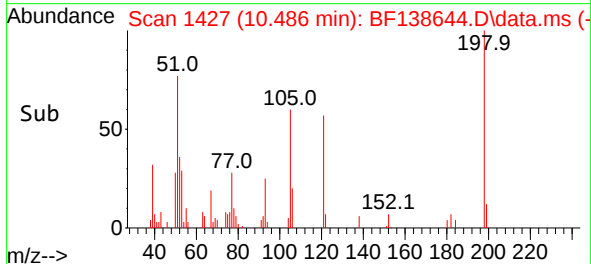
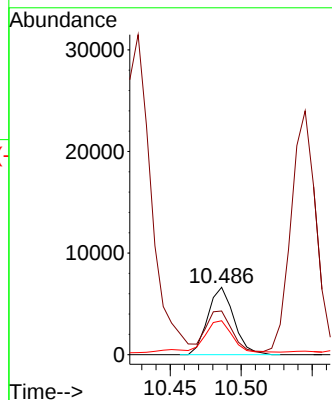
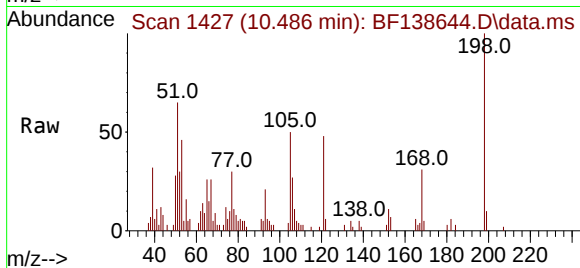




#65
4,6-Dinitro-2-methylphenol
Concen: 7.798 ng
RT: 10.486 min Scan# 1427
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

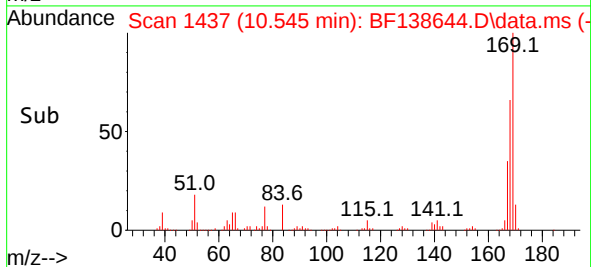
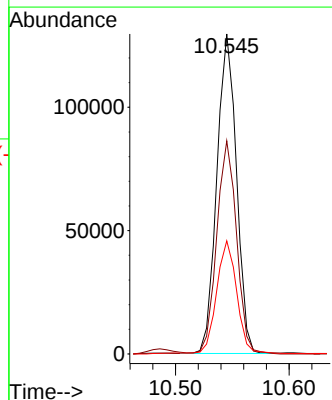
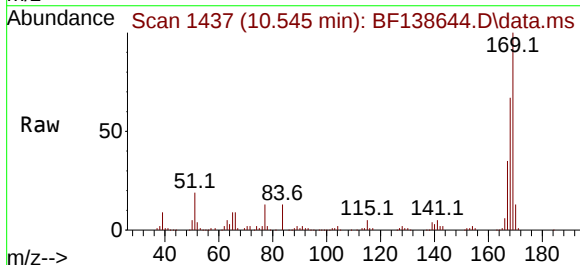
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMS

Tgt Ion:198 Resp: 8447
Ion Ratio Lower Upper
198 100
51 65.0 27.2 67.2
105 50.3 18.5 58.5



#66
n-Nitrosodiphenylamine
Concen: 27.672 ng
RT: 10.545 min Scan# 1437
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

Tgt Ion:169 Resp: 155543
Ion Ratio Lower Upper
169 100
168 66.6 51.7 77.5
167 35.4 28.5 42.7

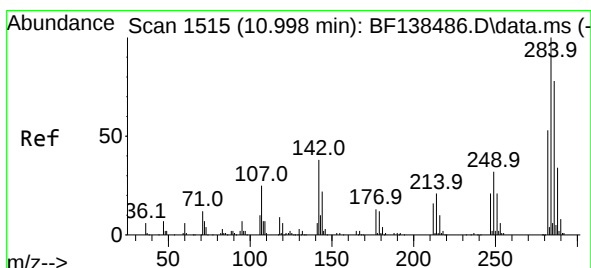
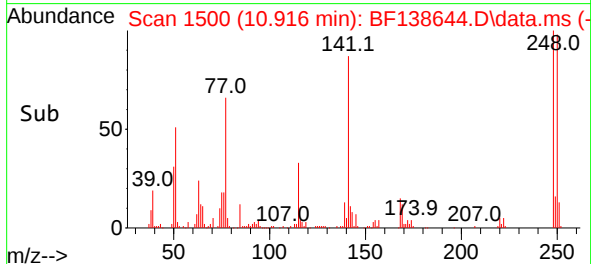
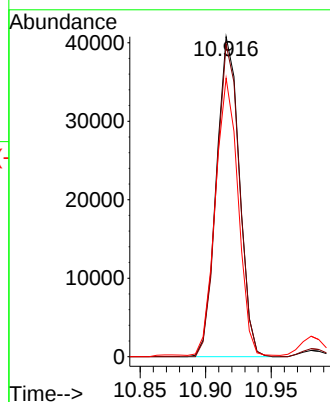
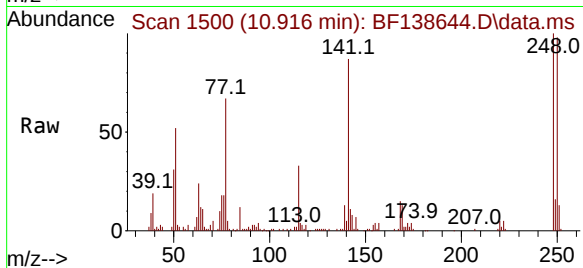




#67
4-Bromophenyl-phenylether
Concen: 25.767 ng
RT: 10.916 min Scan# 1510
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

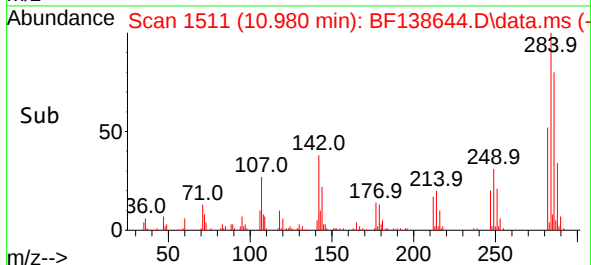
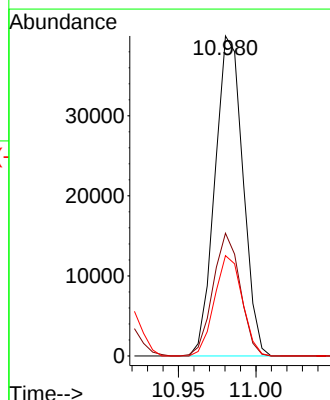
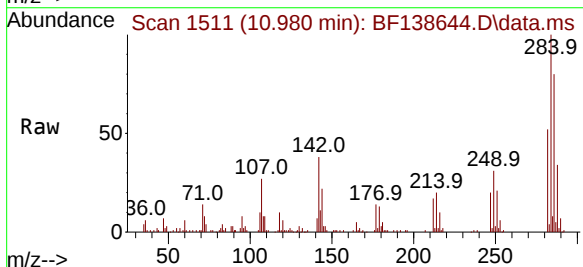
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMS

Tgt Ion:248 Resp: 49686
Ion Ratio Lower Upper
248 100
250 97.6 77.9 116.9
141 87.1 67.7 101.5



#68
Hexachlorobenzene
Concen: 23.396 ng
RT: 10.980 min Scan# 1511
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

Tgt Ion:284 Resp: 50118
Ion Ratio Lower Upper
284 100
142 38.3 30.5 45.7
249 31.4 25.9 38.9





#69

Atrazine

Concen: 24.597 ng

RT: 11.069 min Scan# 1

Delta R.T. -0.023 min

Lab File: BF138644.D

Acq: 24 Jul 2024 17:15

Instrument :

BNA_F

ClientSampleId :

GREEN-STREET-AMS

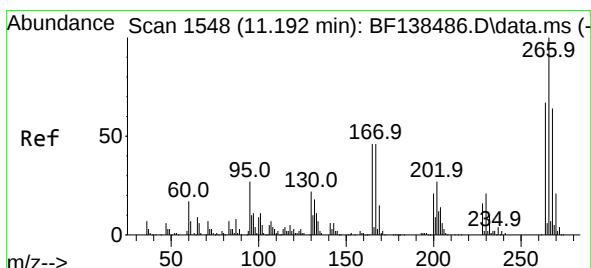
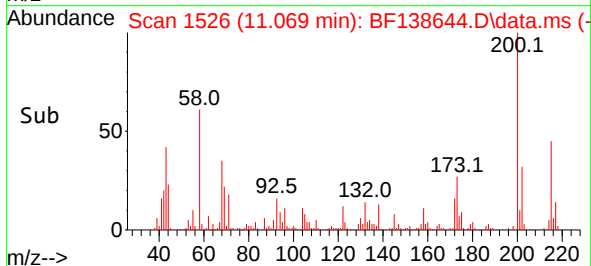
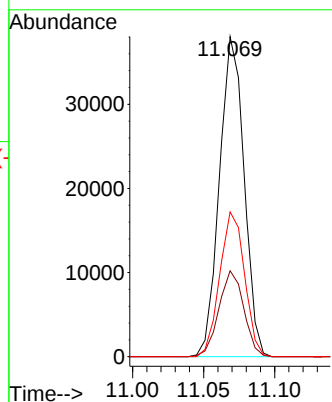
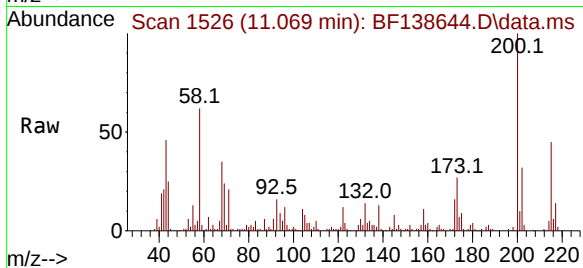
Tgt Ion:200 Resp: 45840

Ion Ratio Lower Upper

200 100

173 26.9 4.1 44.1

215 45.3 26.5 66.5



#70

Pentachlorophenol

Concen: 39.726 ng

RT: 11.180 min Scan# 1545

Delta R.T. -0.012 min

Lab File: BF138644.D

Acq: 24 Jul 2024 17:15

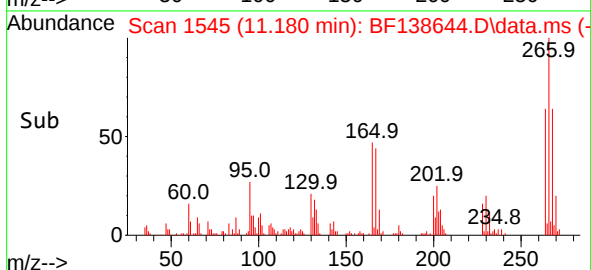
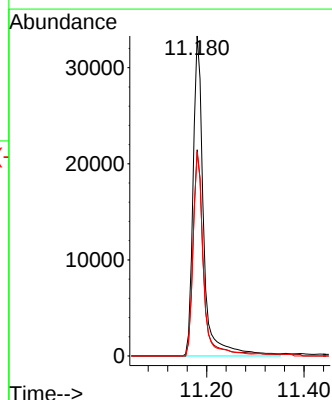
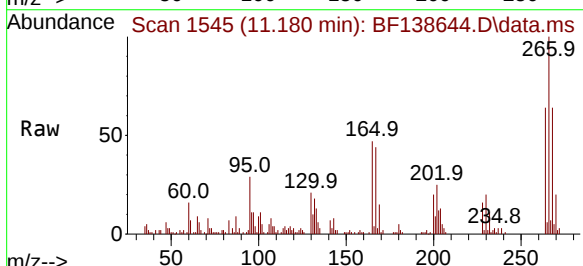
Tgt Ion:266 Resp: 50357

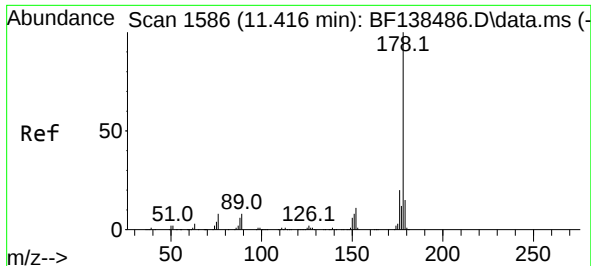
Ion Ratio Lower Upper

266 100

268 64.4 50.9 76.3

264 63.7 53.5 80.3

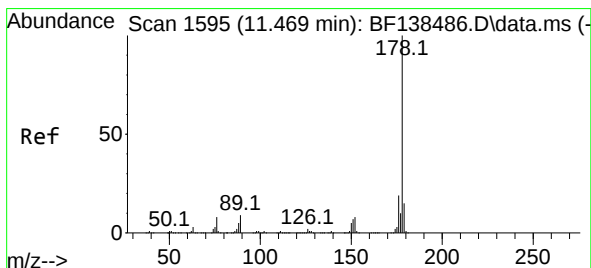
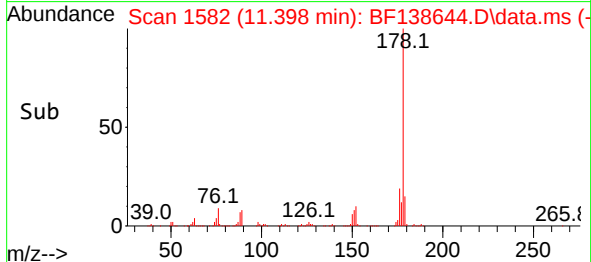
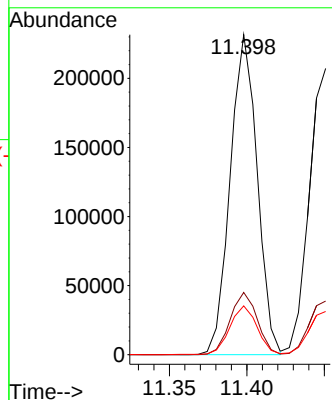
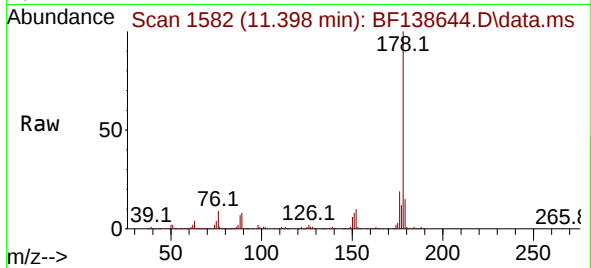




#71
Phenanthrene
Concen: 29.587 ng
RT: 11.398 min Scan# 1586
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

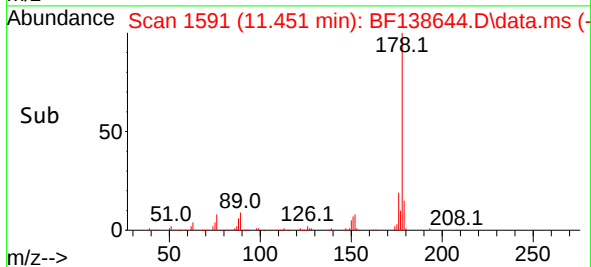
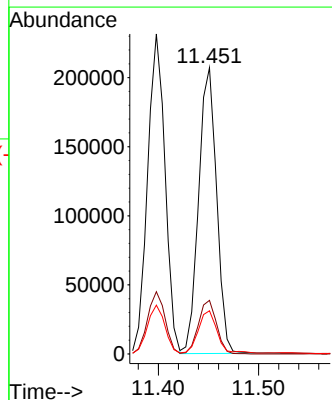
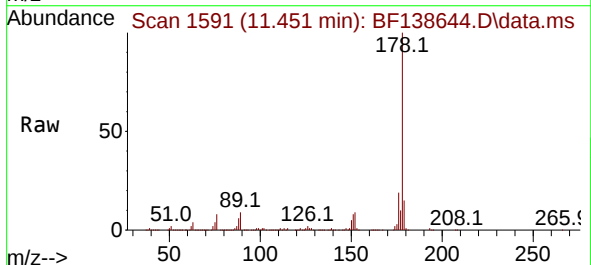
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMS

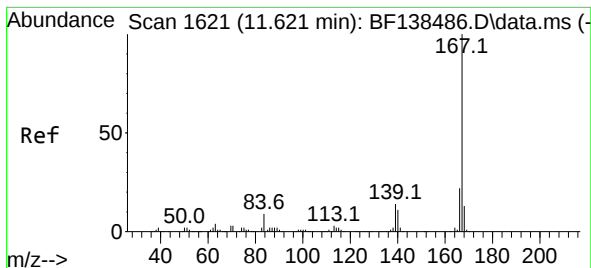
Tgt Ion:178 Resp: 280437
Ion Ratio Lower Upper
178 100
176 19.5 15.7 23.5
179 15.3 12.2 18.2



#72
Anthracene
Concen: 27.451 ng
RT: 11.451 min Scan# 1591
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

Tgt Ion:178 Resp: 258276
Ion Ratio Lower Upper
178 100
176 18.7 14.8 22.2
179 15.1 12.2 18.4





#73

Carbazole

Concen: 26.150 ng

RT: 11.604 min Scan# 1

Delta R.T. -0.018 min

Lab File: BF138644.D

Acq: 24 Jul 2024 17:15

Instrument :

BNA_F

ClientSampleId :

GREEN-STREET-AMS

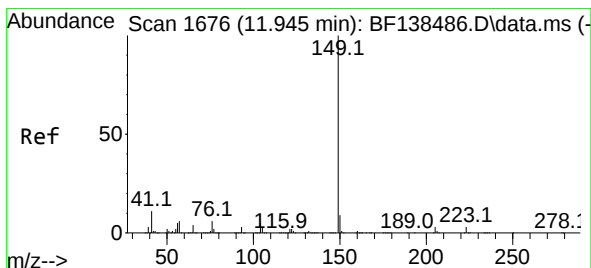
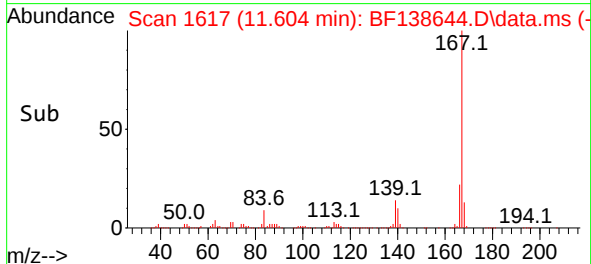
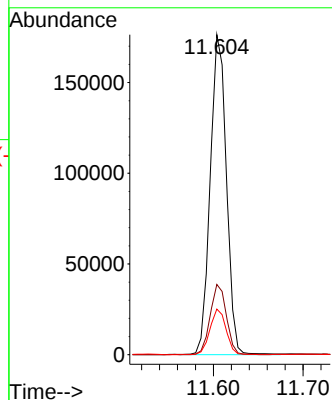
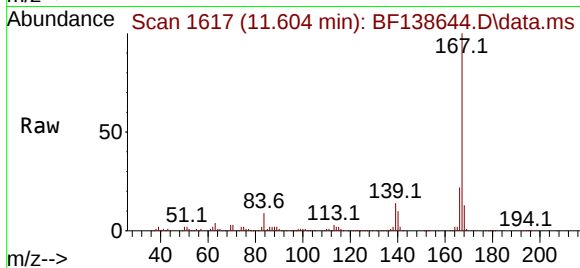
Tgt Ion:167 Resp: 221105

Ion Ratio Lower Upper

167 100

166 22.0 17.8 26.6

139 14.3 11.0 16.4



#74

Di-n-butylphthalate

Concen: 27.964 ng

RT: 11.933 min Scan# 1673

Delta R.T. -0.012 min

Lab File: BF138644.D

Acq: 24 Jul 2024 17:15

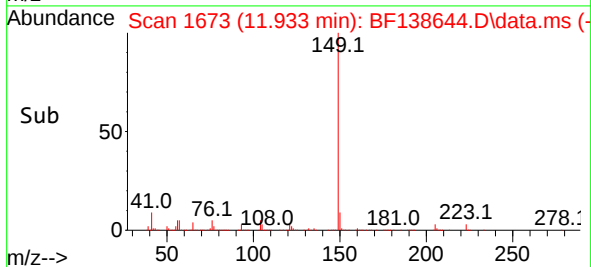
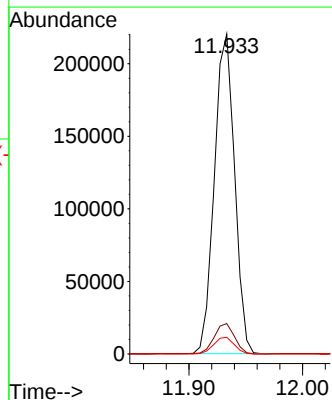
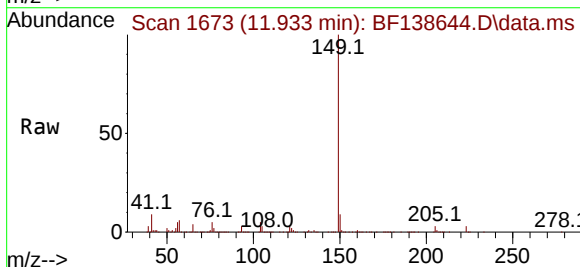
Tgt Ion:149 Resp: 272542

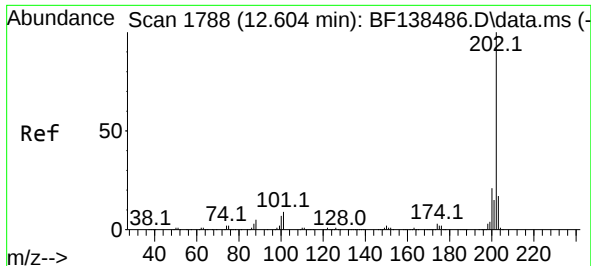
Ion Ratio Lower Upper

149 100

150 9.5 7.4 11.0

104 5.2 4.4 6.6

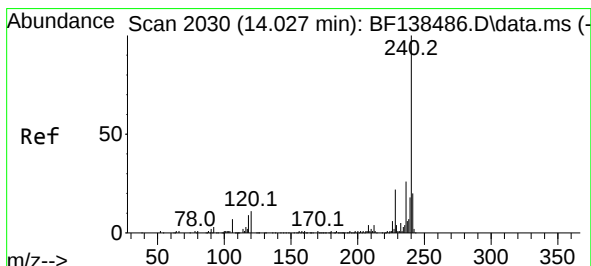
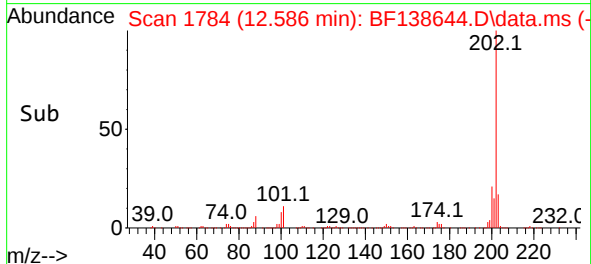
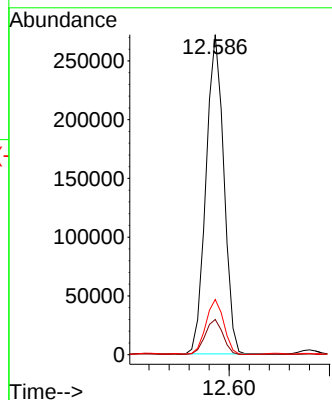
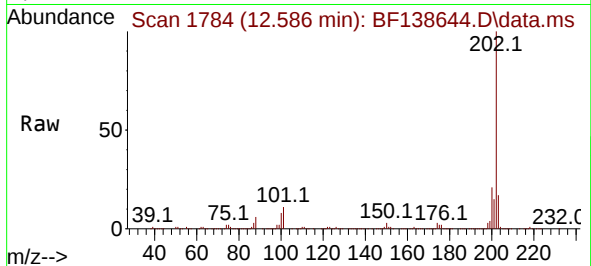




#75
Fluoranthene
Concen: 34.769 ng
RT: 12.586 min Scan# 1784
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

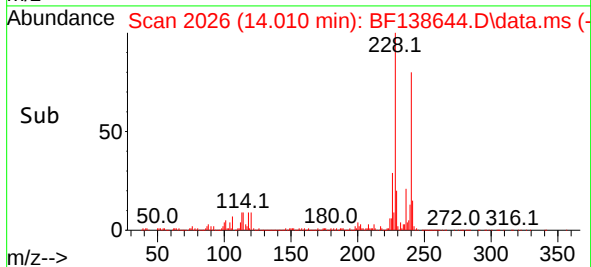
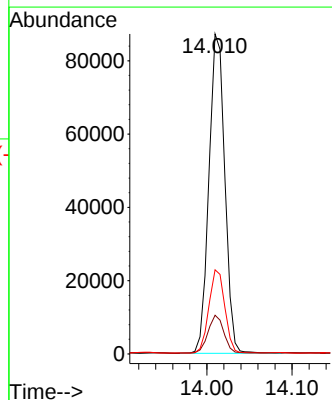
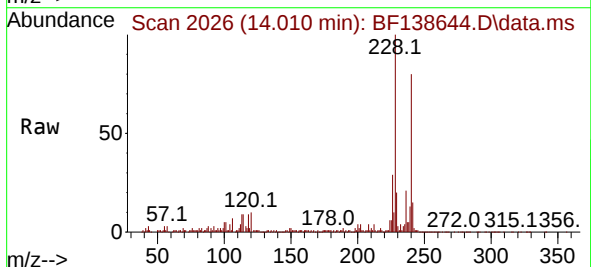
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMS

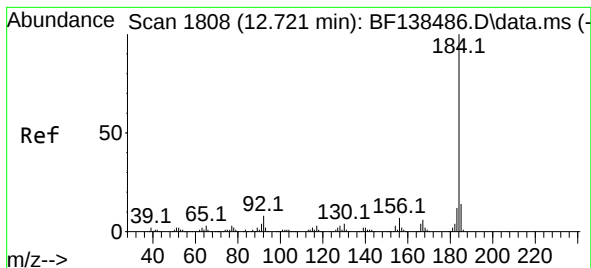
Tgt Ion:202 Resp: 336270
Ion Ratio Lower Upper
202 100
101 11.0 0.0 29.2
203 17.3 0.0 37.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.010 min Scan# 2026
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

Tgt Ion:240 Resp: 112974
Ion Ratio Lower Upper
240 100
120 12.1 8.6 12.8
236 26.3 21.0 31.6





#77

Benzidine

Concen: 29.488 ng

RT: 12.710 min Scan# 1805

Delta R.T. -0.011 min

Lab File: BF138644.D

Acq: 24 Jul 2024 17:15

Instrument :

BNA_F

ClientSampleId :

GREEN-STREET-AMS

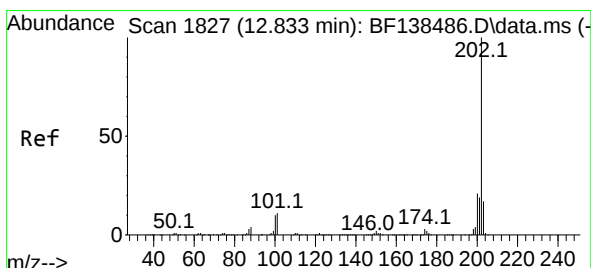
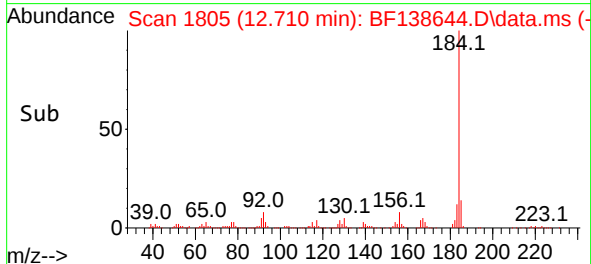
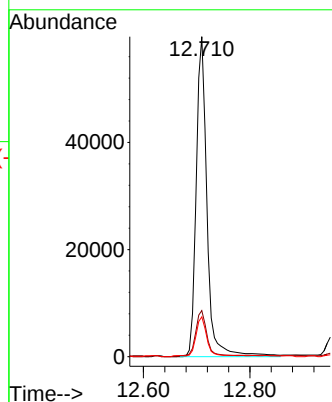
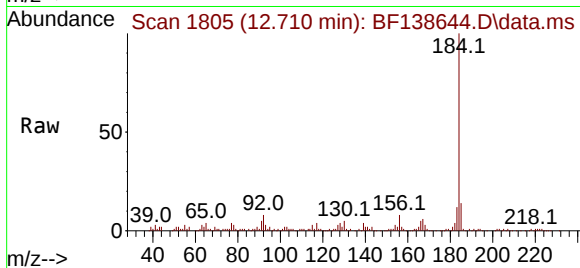
Tgt Ion:184 Resp: 84050

Ion Ratio Lower Upper

184 100

185 14.4 11.3 16.9

183 12.5 9.5 14.3



#78

Pyrene

Concen: 31.006 ng

RT: 12.816 min Scan# 1823

Delta R.T. -0.018 min

Lab File: BF138644.D

Acq: 24 Jul 2024 17:15

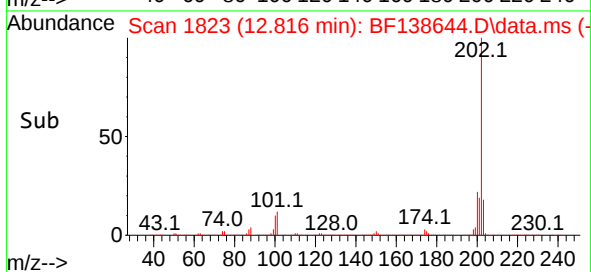
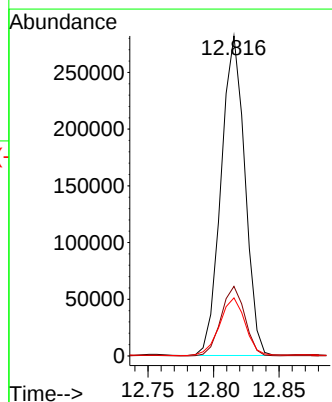
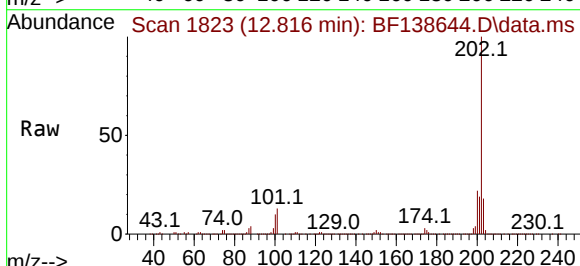
Tgt Ion:202 Resp: 355583

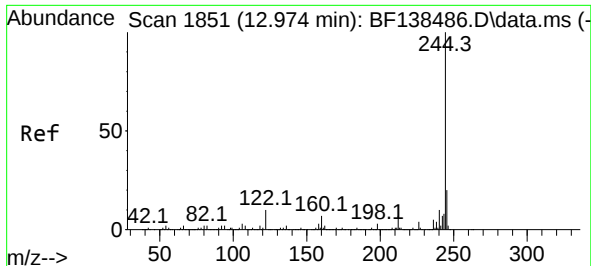
Ion Ratio Lower Upper

202 100

200 21.7 17.0 25.6

203 18.1 13.7 20.5

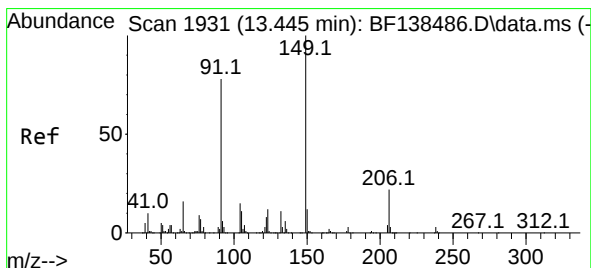
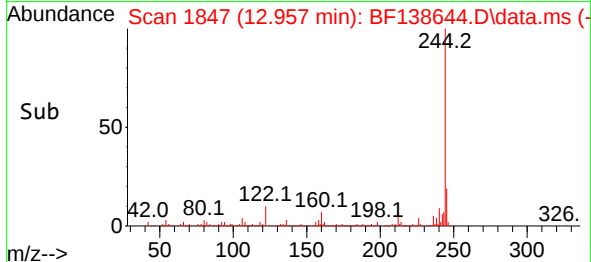
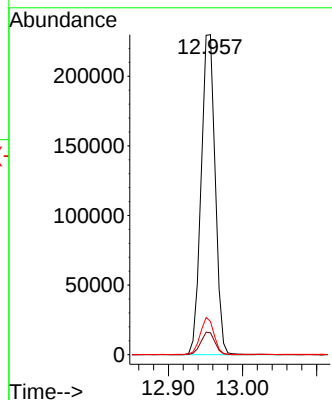
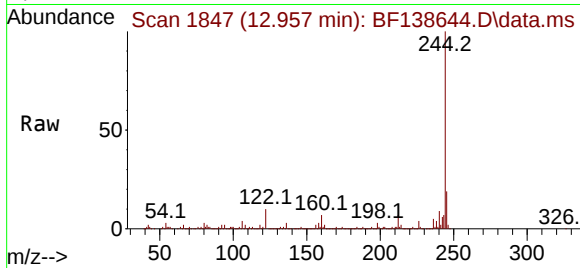




#79
 Terphenyl-d14
 Concen: 43.790 ng
 RT: 12.957 min Scan# 1847
 Delta R.T. -0.018 min
 Lab File: BF138644.D
 Acq: 24 Jul 2024 17:15

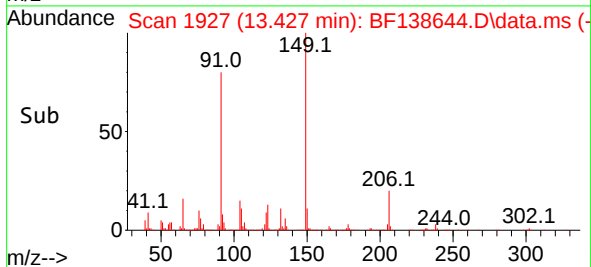
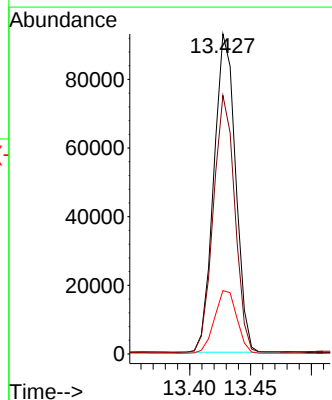
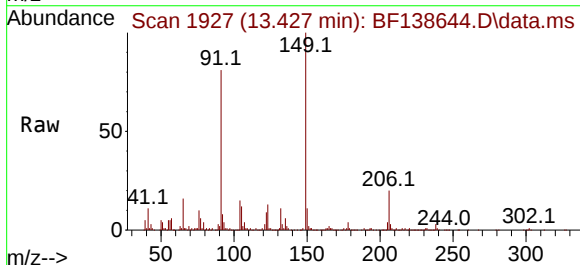
Instrument :
 BNA_F
 ClientSampleId :
 GREEN-STREET-AMS

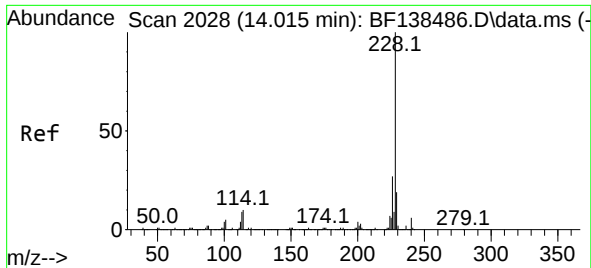
Tgt Ion:244 Resp: 303666
 Ion Ratio Lower Upper
 244 100
 212 6.9 5.5 8.3
 122 10.4 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 33.361 ng
 RT: 13.427 min Scan# 1927
 Delta R.T. -0.018 min
 Lab File: BF138644.D
 Acq: 24 Jul 2024 17:15

Tgt Ion:149 Resp: 115091
 Ion Ratio Lower Upper
 149 100
 91 80.8 62.1 93.1
 206 19.8 18.0 27.0

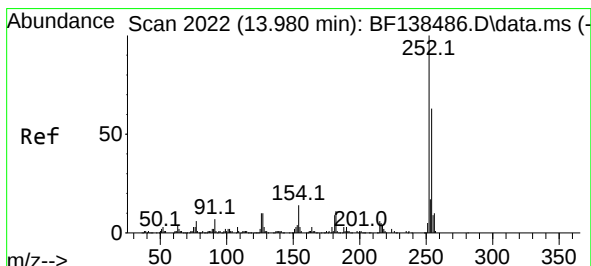
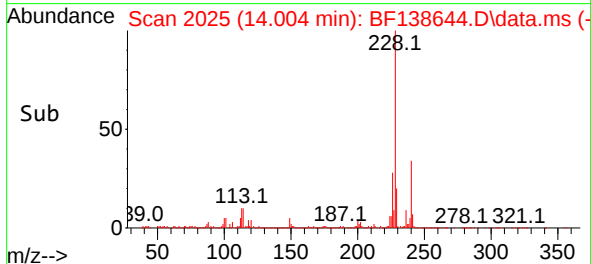
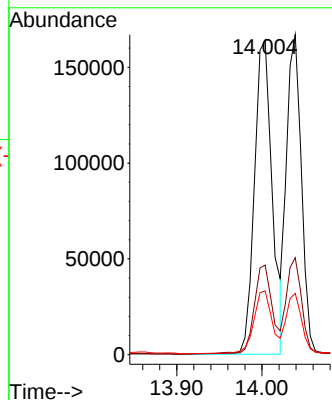
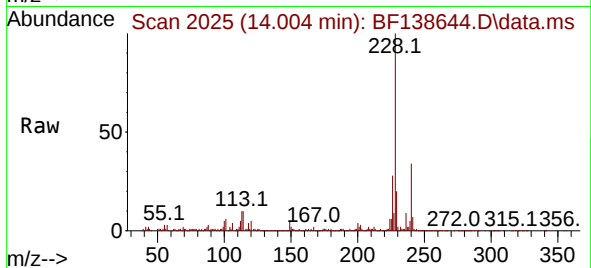




#81
Benzo(a)anthracene
Concen: 31.253 ng
RT: 14.004 min Scan# 2018
Delta R.T. -0.012 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

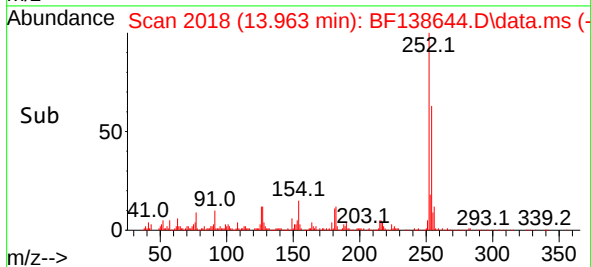
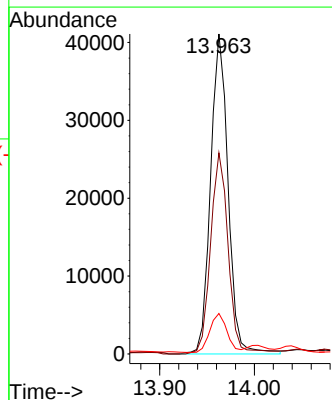
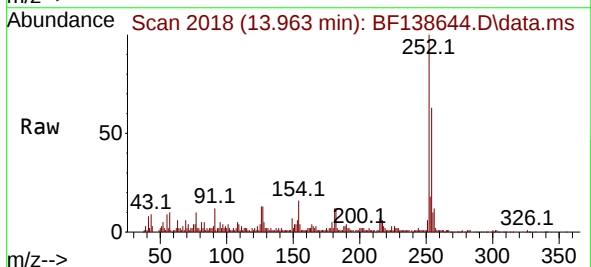
Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMS

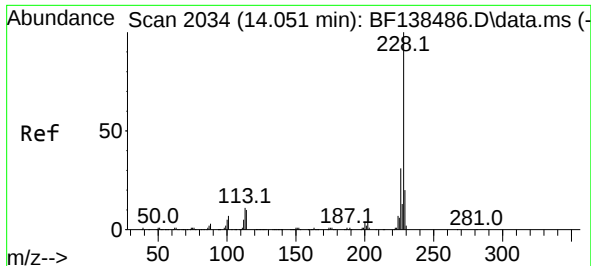
Tgt Ion:228 Resp: 236919
Ion Ratio Lower Upper
228 100
226 28.5 21.9 32.9
229 20.3 15.5 23.3



#82
3,3'-Dichlorobenzidine
Concen: 27.054 ng
RT: 13.963 min Scan# 2018
Delta R.T. -0.018 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

Tgt Ion:252 Resp: 52846
Ion Ratio Lower Upper
252 100
254 62.9 50.3 75.5
126 12.7 8.1 12.1#





#83

Chrysene

Concen: 28.114 ng

RT: 14.039 min Scan# 20

Delta R.T. -0.012 min

Lab File: BF138644.D

Acq: 24 Jul 2024 17:15

Instrument :

BNA_F

ClientSampleId :

GREEN-STREET-AMS

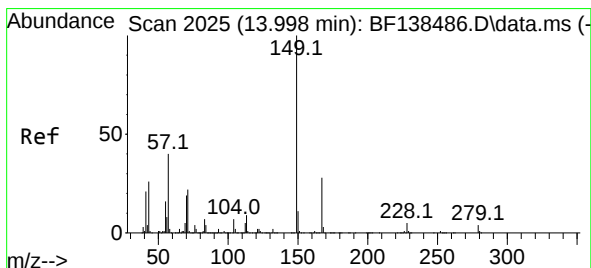
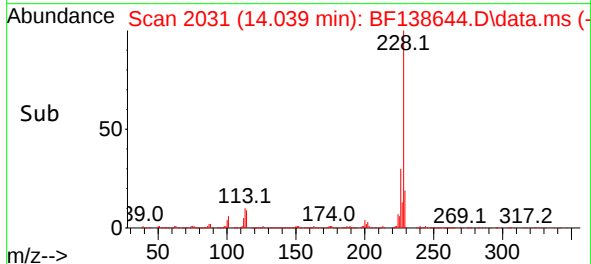
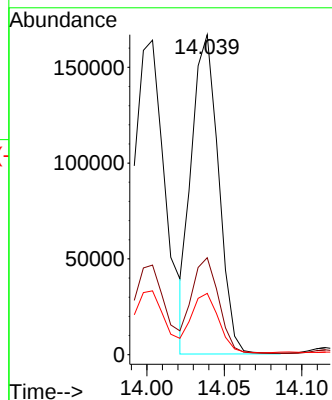
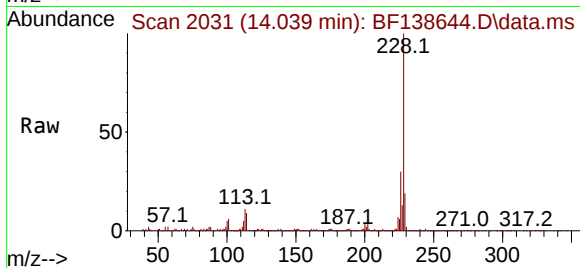
Tgt Ion:228 Resp: 201611

Ion Ratio Lower Upper

228 100

226 30.3 24.4 36.6

229 19.1 16.0 24.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 43.037 ng

RT: 13.986 min Scan# 2022

Delta R.T. -0.012 min

Lab File: BF138644.D

Acq: 24 Jul 2024 17:15

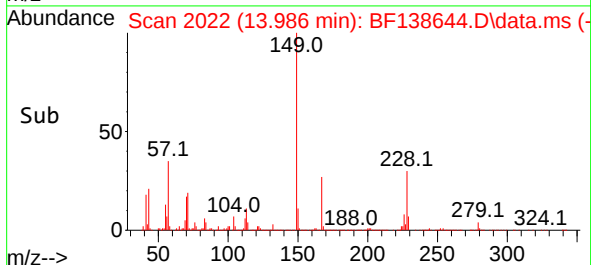
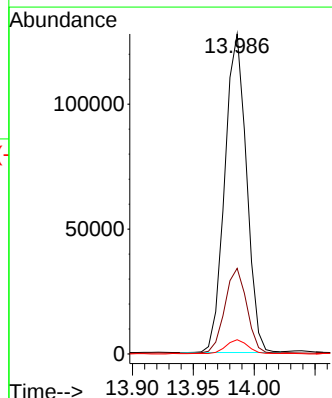
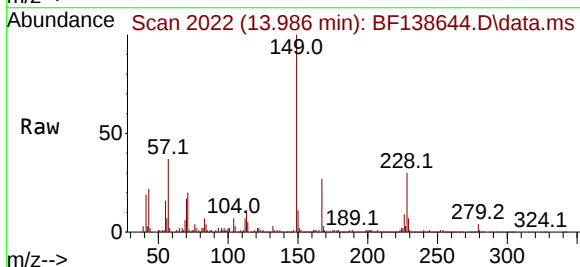
Tgt Ion:149 Resp: 158349

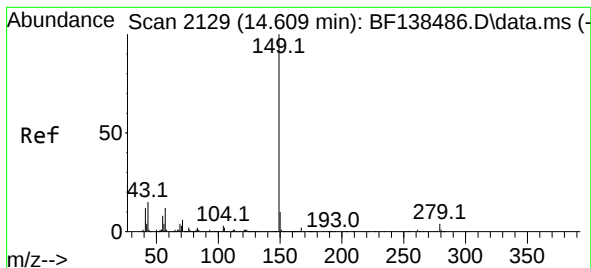
Ion Ratio Lower Upper

149 100

167 26.7 22.5 33.7

279 4.4 3.0 4.6





#85

Di-n-octyl phthalate

Concen: 38.291 ng

RT: 14.598 min Scan# 2126

Delta R.T. -0.011 min

Lab File: BF138644.D

Acq: 24 Jul 2024 17:15

Instrument :

BNA_F

ClientSampleId :

GREEN-STREET-AMS

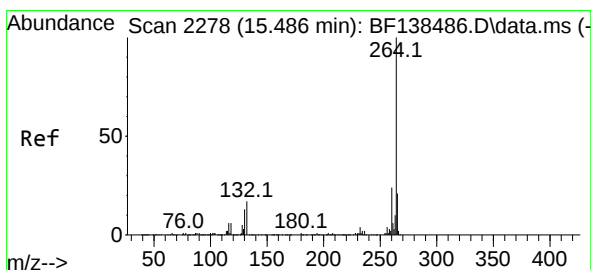
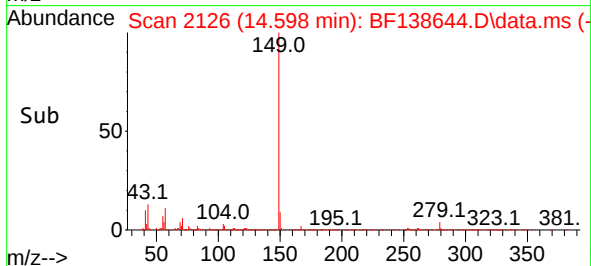
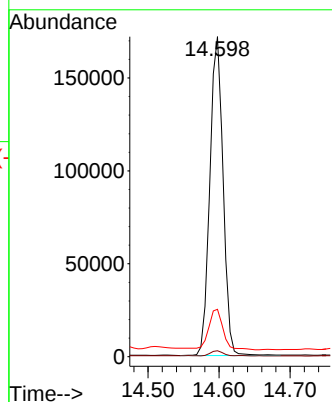
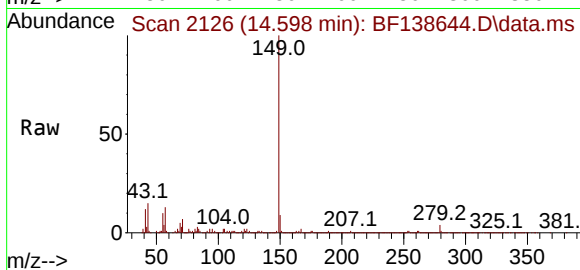
Tgt Ion:149 Resp: 222568

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 14.1 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: BF138644.D

Acq: 24 Jul 2024 17:15

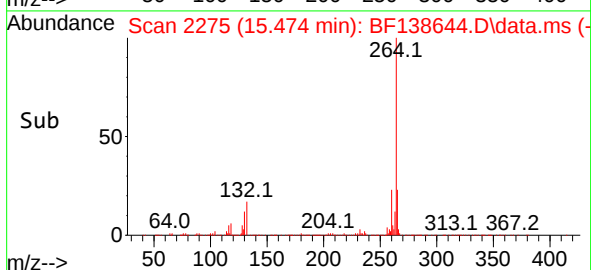
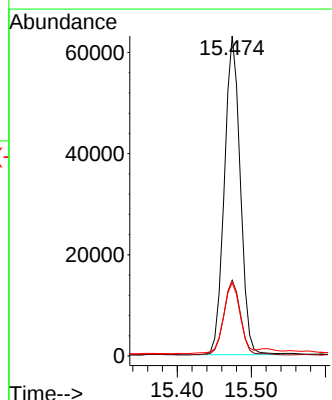
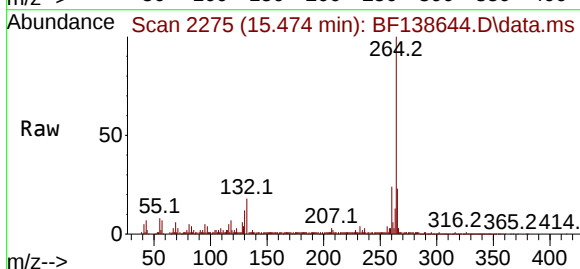
Tgt Ion:264 Resp: 93879

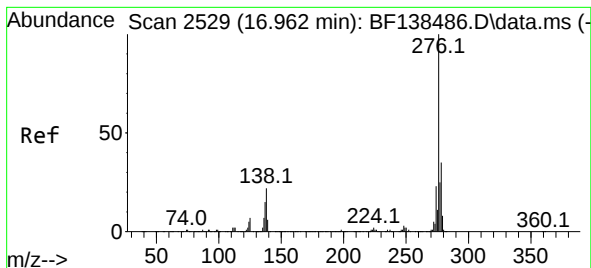
Ion Ratio Lower Upper

264 100

260 23.7 19.0 28.6

265 22.9 17.0 25.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 26.234 ng

RT: 16.939 min Scan# 21

Delta R.T. -0.023 min

Lab File: BF138644.D

Acq: 24 Jul 2024 17:15

Instrument :

BNA_F

ClientSampleId :

GREEN-STREET-AMS

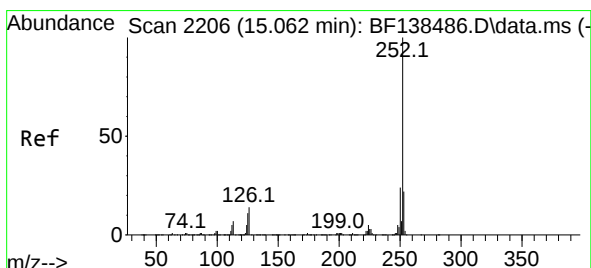
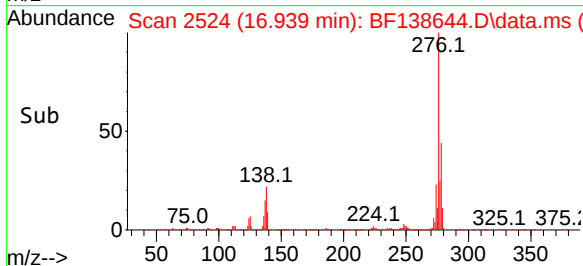
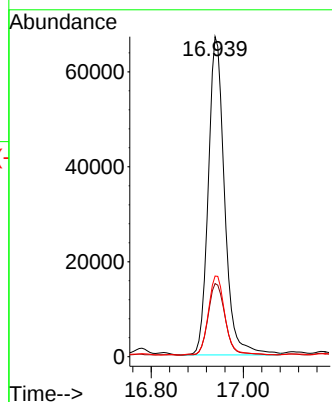
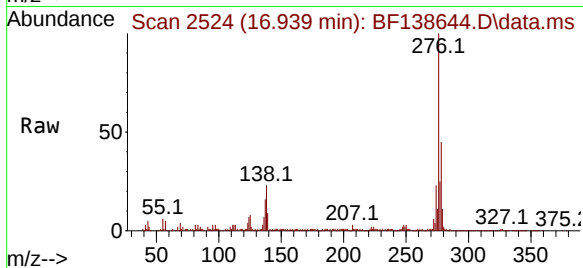
Tgt Ion:276 Resp: 165427

Ion Ratio Lower Upper

276 100

138 23.4 19.6 29.4

277 25.4 20.5 30.7



#88

Benzo(b)fluoranthene

Concen: 33.742 ng

RT: 15.051 min Scan# 2203

Delta R.T. -0.012 min

Lab File: BF138644.D

Acq: 24 Jul 2024 17:15

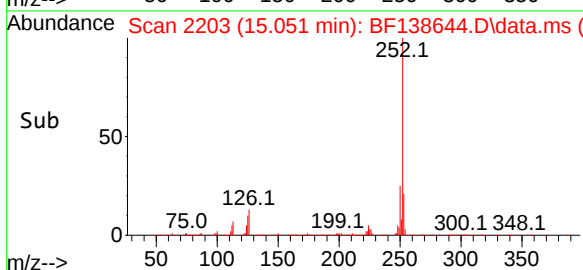
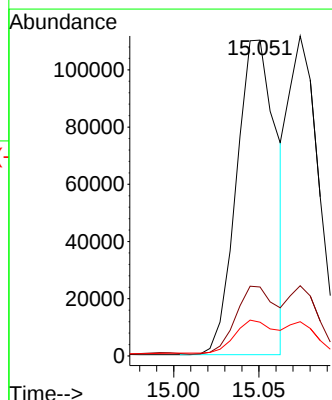
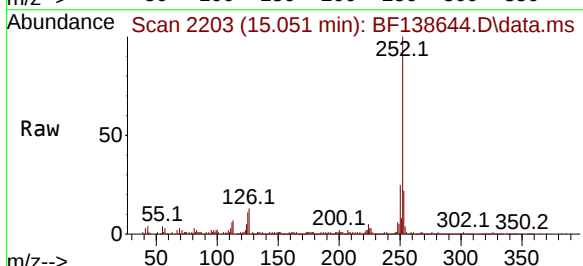
Tgt Ion:252 Resp: 178396

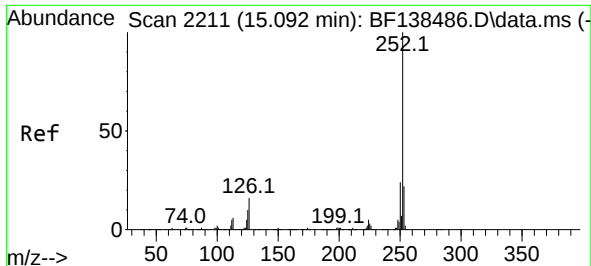
Ion Ratio Lower Upper

252 100

253 21.9 17.3 25.9

125 10.7 8.6 13.0





#89

Benzo(k)fluoranthene

Concen: 26.387 ng

RT: 15.074 min Scan# 21

Delta R.T. -0.018 min

Lab File: BF138644.D

Acq: 24 Jul 2024 17:15

Instrument :

BNA_F

ClientSampleId :

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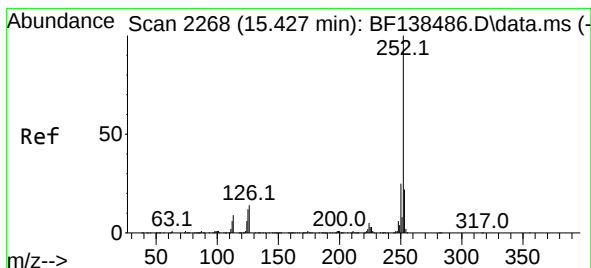
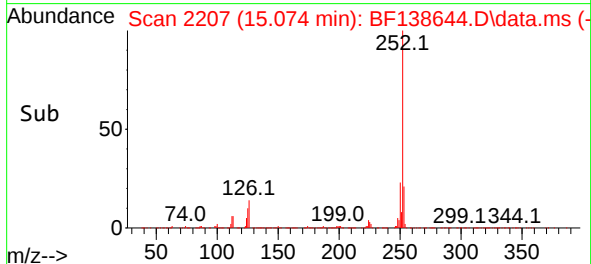
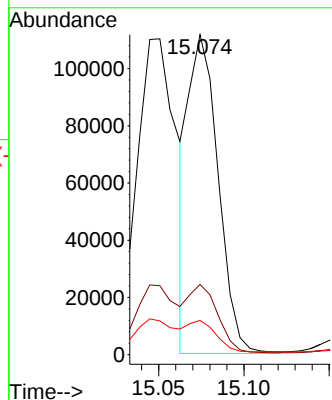
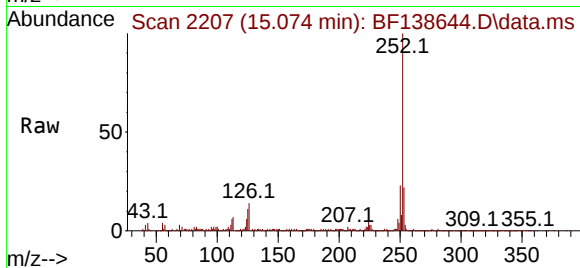
Tgt Ion:252 Resp: 136063

Ion Ratio Lower Upper

252 100

253 22.0 17.7 26.5

125 10.7 8.1 12.1



#90

Benzo(a)pyrene

Concen: 32.090 ng

RT: 15.415 min Scan# 2265

Delta R.T. -0.012 min

Lab File: BF138644.D

Acq: 24 Jul 2024 17:15

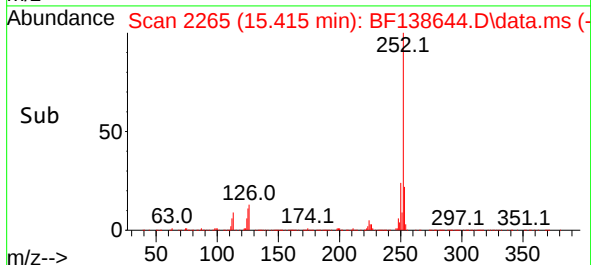
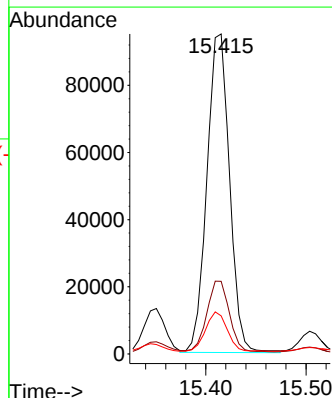
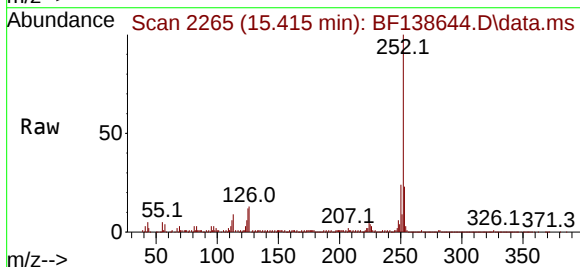
Tgt Ion:252 Resp: 149039

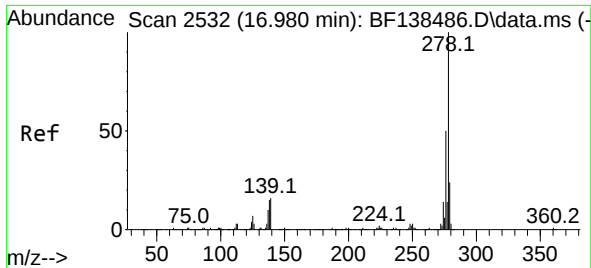
Ion Ratio Lower Upper

252 100

253 22.7 17.4 26.0

125 11.9 9.4 14.2

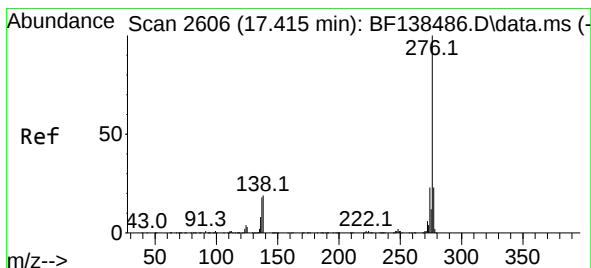
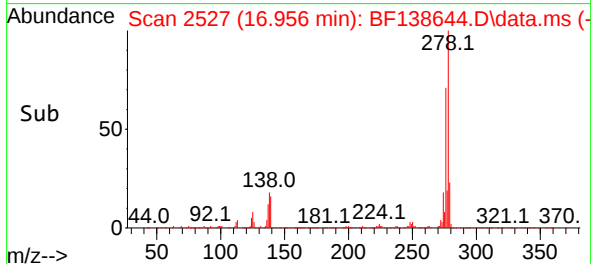
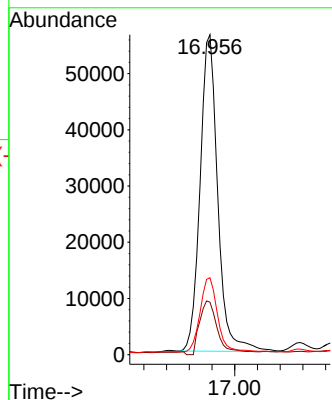
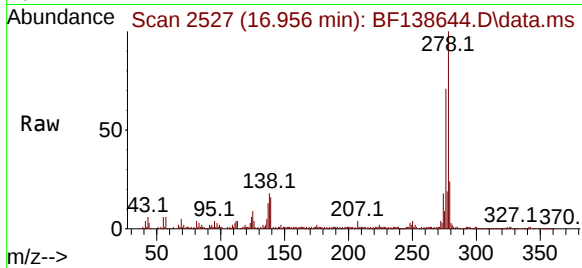




#91
Dibenzo(a,h)anthracene
Concen: 23.565 ng
RT: 16.956 min Scan# 21
Delta R.T. -0.023 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

Instrument :
BNA_F
ClientSampleId :
GREEN-STREET-AMS

Tgt Ion:278 Resp: 121552
Ion Ratio Lower Upper
278 100
139 16.4 12.8 19.2
279 24.1 19.1 28.7



#92
Benzo(g,h,i)perylene
Concen: 23.539 ng
RT: 17.386 min Scan# 2600
Delta R.T. -0.029 min
Lab File: BF138644.D
Acq: 24 Jul 2024 17:15

Tgt Ion:276 Resp: 128754
Ion Ratio Lower Upper
276 100
277 22.5 18.0 27.0
138 20.8 15.5 23.3

