

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082924\
 Data File : BF139215.D
 Acq On : 29 Aug 2024 11:17
 Operator : RC/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Quant Time: Aug 29 15:30:36 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 29 15:21:04 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.886	152	97356	20.000	ng	0.00
21) Naphthalene-d8	8.169	136	366100	20.000	ng	0.00
39) Acenaphthene-d10	9.922	164	217876	20.000	ng	0.00
64) Phenanthrene-d10	11.410	188	392527	20.000	ng	0.00
76) Chrysene-d12	14.045	240	286404	20.000	ng	0.00
86) Perylene-d12	15.515	264	203450	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.498	112	30565	5.033	ng	0.00
7) Phenol-d6	6.498	99	42840	5.318	ng	-0.02
23) Nitrobenzene-d5	7.439	82	33825	4.441	ng	-0.01
42) 2,4,6-Tribromophenol	10.704	330	9065	4.148	ng	-0.01
45) 2-Fluorobiphenyl	9.239	172	76854	5.492	ng	0.00
79) Terphenyl-d14	12.992	244	91663	4.613	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.681	88	6795	2.558	ng	98
3) Pyridine	3.445	79	18107	2.680	ng	95
4) n-Nitrosodimethylamine	3.375	42	9350	2.560	ng	# 98
6) Aniline	6.545	93	19409	2.616	ng	98
8) 2-Chlorophenol	6.669	128	15332	2.512	ng	96
9) Benzaldehyde	6.433	77	14631	2.848	ng	99
10) Phenol	6.516	94	22910	2.720	ng	95
11) bis(2-Chloroethyl)ether	6.616	93	16249	2.615	ng	99
12) 1,3-Dichlorobenzene	6.828	146	19487	2.698	ng	97
13) 1,4-Dichlorobenzene	6.904	146	19702	2.699	ng	98
14) 1,2-Dichlorobenzene	7.057	146	18943	2.773	ng	99
15) Benzyl Alcohol	7.022	79	15959	2.544	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.157	45	23594	2.673	ng	98
17) 2-Methylphenol	7.128	107	13156	2.553	ng	95
18) Hexachloroethane	7.398	117	6199	2.452	ng	96
19) n-Nitroso-di-n-propyla...	7.286	70	13508	2.695	ng	99
20) 3+4-Methylphenols	7.281	107	17642	2.642	ng	99
22) Acetophenone	7.286	105	25347	2.722	ng	97
24) Nitrobenzene	7.463	77	17938	2.252	ng	97
25) Isophorone	7.698	82	33329	2.525	ng	100
27) 2,4-Dimethylphenol	7.816	122	10162	2.429	ng	96
28) bis(2-Chloroethoxy)met...	7.916	93	20681	2.691	ng	98
29) 2,4-Dichlorophenol	8.022	162	13081	2.431	ng	97
30) 1,2,4-Trichlorobenzene	8.110	180	16149	2.615	ng	98
31) Naphthalene	8.186	128	51099	2.722	ng	99
33) 4-Chloroaniline	8.233	127	16905	2.627	ng	97
34) Hexachlorobutadiene	8.310	225	10805	2.654	ng	99
35) Caprolactam	8.563	113	3927	2.450	ng	97
36) 4-Chloro-3-methylphenol	8.704	107	14887	2.520	ng	97
37) 2-Methylnaphthalene	8.880	142	31929	2.700	ng	100
38) 1-Methylnaphthalene	8.980	142	31126	2.668	ng	99
40) 1,2,4,5-Tetrachloroben...	9.045	216	16331	2.522	ng	100
43) 2,4,6-Trichlorophenol	9.151	196	8835	2.145	ng	98
44) 2,4,5-Trichlorophenol	9.186	196	9923	2.239	ng	95
46) 1,1'-Biphenyl	9.339	154	41774	2.675	ng	99
47) 2-Chloronaphthalene	9.369	162	33155	2.675	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082924\
 Data File : BF139215.D
 Acq On : 29 Aug 2024 11:17
 Operator : RC/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

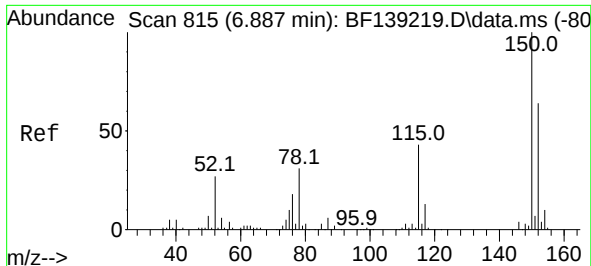
Quant Time: Aug 29 15:30:36 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 29 15:21:04 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
49) Acenaphthylene	9.780	152	45209	2.566	ng	99
50) Dimethylphthalate	9.633	163	35802	2.624	ng	99
52) Acenaphthene	9.951	154	30404	2.585	ng	96
54) 2,4-Dinitrophenol	9.969	184	1176	7.692	ng	# 1
55) Dibenzofuran	10.127	168	44856	2.647	ng	100
56) 4-Nitrophenol	10.016	139	5282	2.378	ng	96
58) Fluorene	10.469	166	36861	2.749	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.239	232	7490	2.131	ng	# 98
60) Diethylphthalate	10.339	149	33492	2.569	ng	98
61) 4-Chlorophenyl-phenyle...	10.463	204	17994	2.674	ng	97
62) 4-Nitroaniline	10.469	138	5877	2.061	ng	90
63) Azobenzene	10.621	77	37003	2.575	ng	99
66) n-Nitrosodiphenylamine	10.574	169	29192	2.504	ng	99
67) 4-Bromophenyl-phenylether	10.951	248	10925	2.561	ng	95
68) Hexachlorobenzene	11.016	284	11664	2.500	ng	100
69) Atrazine	11.104	200	8925	3.078	ng	100
70) Pentachlorophenol	11.204	266	6823	2.311	ng	98
71) Phenanthrene	11.433	178	54029	2.737	ng	98
72) Anthracene	11.480	178	50880	2.640	ng	98
73) Carbazole	11.633	167	47061	2.768	ng	99
74) Di-n-butylphthalate	11.968	149	51158	2.814	ng	99
75) Fluoranthene	12.615	202	57292	2.948	ng	100
77) Benzidine	12.739	184	18417	3.254	ng	97
78) Pyrene	12.845	202	71356	2.593	ng	99
80) Butylbenzylphthalate	13.468	149	16021	2.498	ng	98
81) Benzo(a)anthracene	14.033	228	51567	2.749	ng	98
82) 3,3'-Dichlorobenzidine	13.998	252	11803	2.396	ng	# 92
83) Chrysene	14.068	228	47239	2.706	ng	99
84) Bis(2-ethylhexyl)phtha...	14.027	149	17279	2.504	ng	99
87) Indeno(1,2,3-cd)pyrene	16.986	276	30838	2.150	ng	98
88) Benzo(b)fluoranthene	15.080	252	42339	3.475	ng	100
89) Benzo(k)fluoranthene	15.109	252	31400	2.955	ng	99
90) Benzo(a)pyrene	15.451	252	30342	2.953	ng	98
91) Dibenzo(a,h)anthracene	17.009	278	25113	2.104	ng	98
92) Benzo(g,h,i)perylene	17.433	276	25310	2.104	ng	98

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

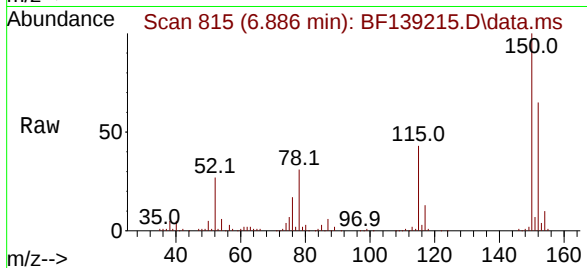
Quant Time: Aug 29 15:30:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 29 15:21:04 2024
Response via : Initial Calibration



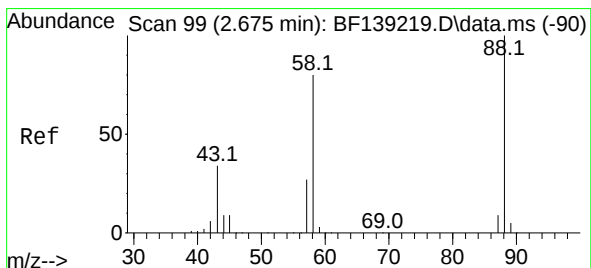
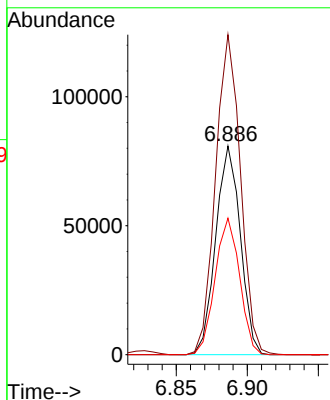
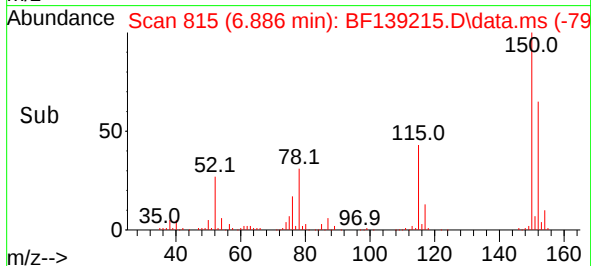


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.886 min Scan# 815
Delta R.T. -0.001 min
Lab File: BF139215.D
Acq: 29 Aug 2024 11:17

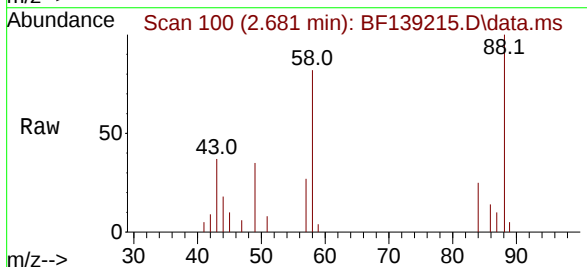
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5



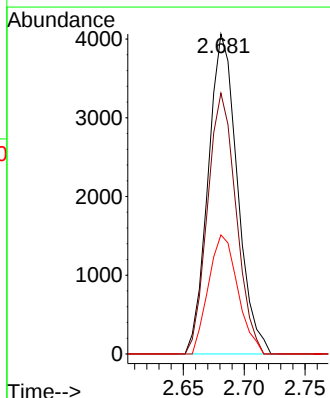
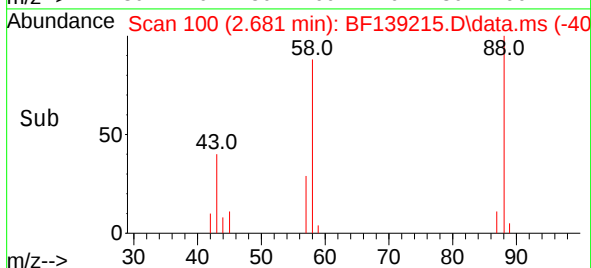
Tgt Ion:152 Resp: 97356
Ion Ratio Lower Upper
152 100
150 153.3 125.6 188.4
115 65.4 54.2 81.4

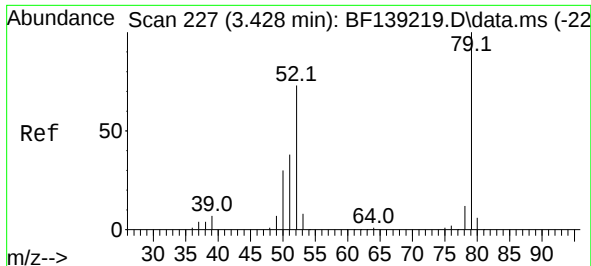


#2
1,4-Dioxane
Concen: 2.558 ng
RT: 2.681 min Scan# 100
Delta R.T. 0.006 min
Lab File: BF139215.D
Acq: 29 Aug 2024 11:17



Tgt Ion: 88 Resp: 6795
Ion Ratio Lower Upper
88 100
58 79.5 63.3 94.9
43 37.3 27.1 40.7





#3

Pyridine

Concen: 2.680 ng

RT: 3.445 min Scan# 218

Delta R.T. 0.017 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

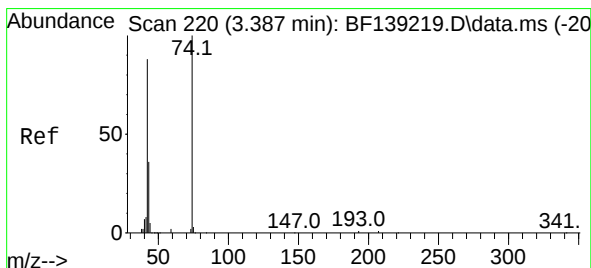
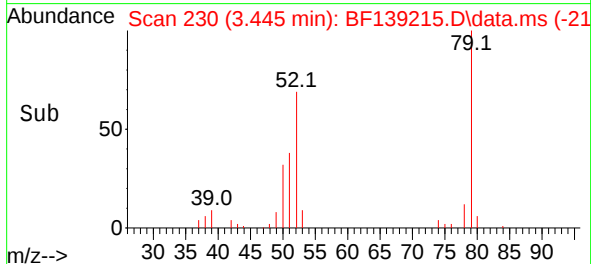
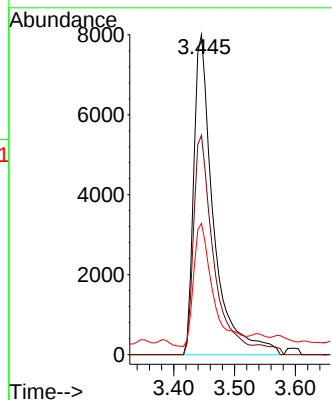
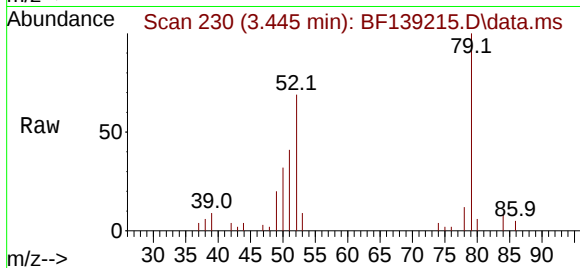
Tgt Ion: 79 Resp: 18107

Ion Ratio Lower Upper

79 100

52 68.5 58.6 87.8

51 41.0 30.6 46.0



#4

n-Nitrosodimethylamine

Concen: 2.560 ng

RT: 3.375 min Scan# 218

Delta R.T. -0.012 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

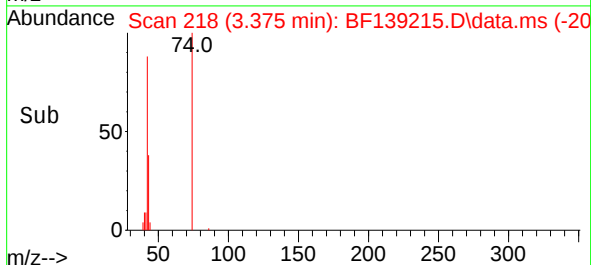
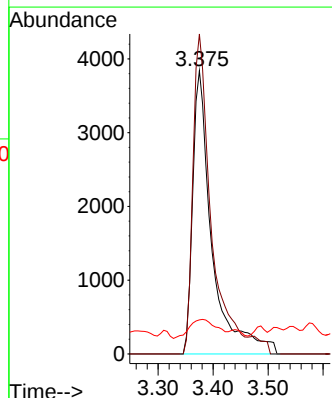
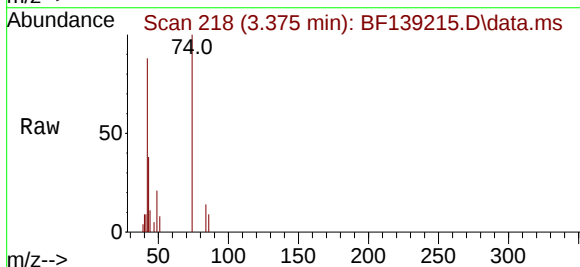
Tgt Ion: 42 Resp: 9350

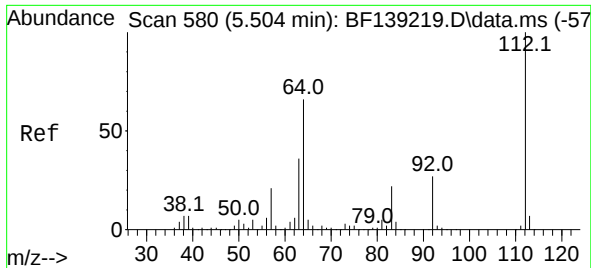
Ion Ratio Lower Upper

42 100

74 113.0 91.4 137.0

44 12.0 4.8 7.2#

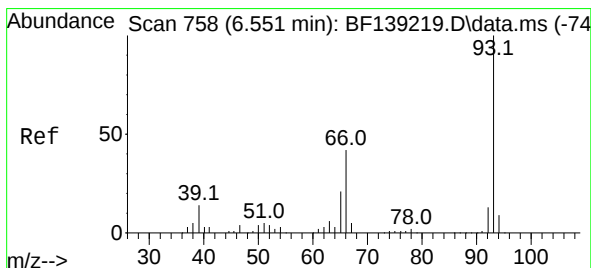
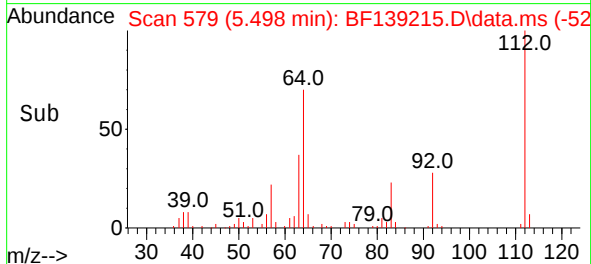
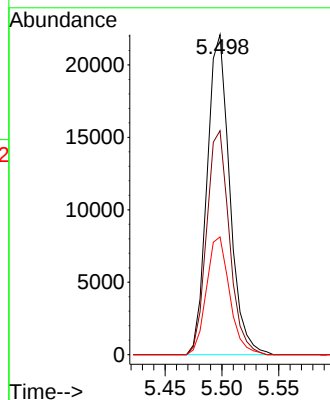
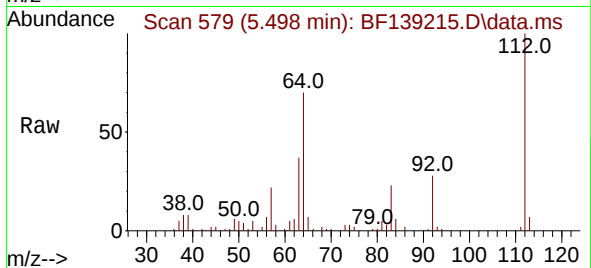




#5
2-Fluorophenol
Concen: 5.033 ng
RT: 5.498 min Scan# 51
Delta R.T. -0.006 min
Lab File: BF139215.D
Acq: 29 Aug 2024 11:17

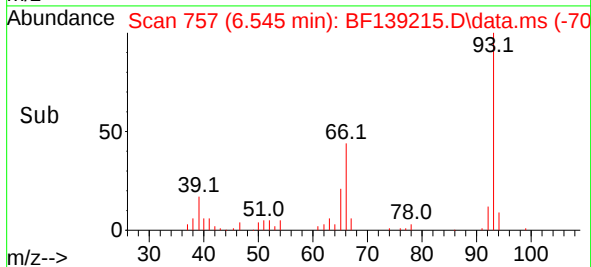
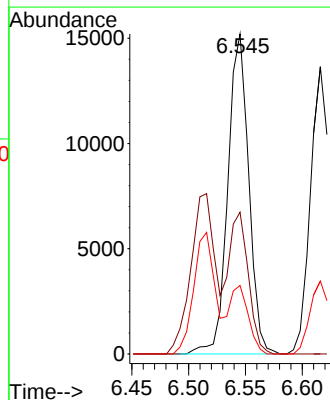
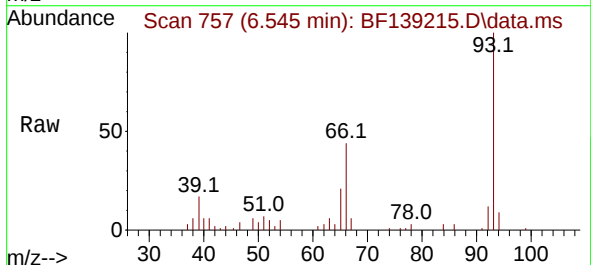
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

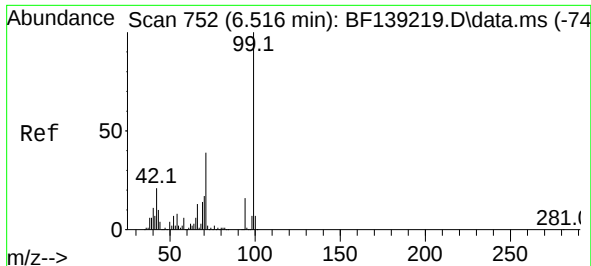
Tgt Ion:112 Resp: 30565
Ion Ratio Lower Upper
112 100
64 70.0 52.5 78.7
63 36.8 28.5 42.7



#6
Aniline
Concen: 2.616 ng
RT: 6.545 min Scan# 757
Delta R.T. -0.006 min
Lab File: BF139215.D
Acq: 29 Aug 2024 11:17

Tgt Ion: 93 Resp: 19409
Ion Ratio Lower Upper
93 100
66 44.3 34.2 51.4
65 21.4 17.1 25.7

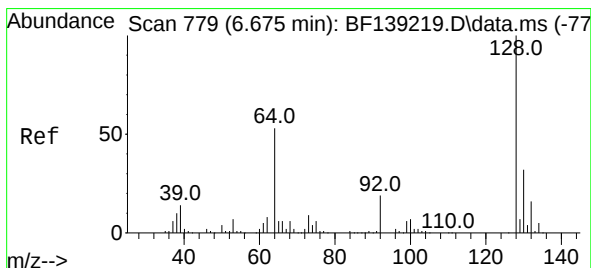
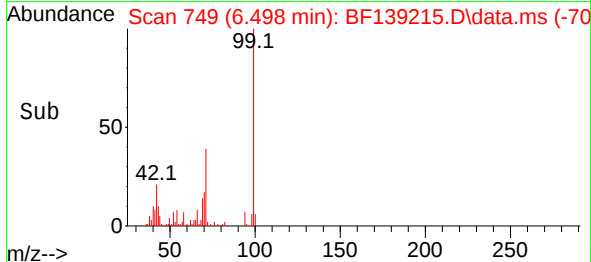
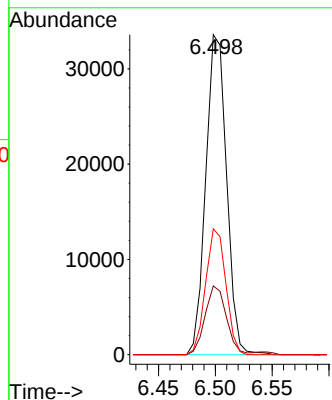
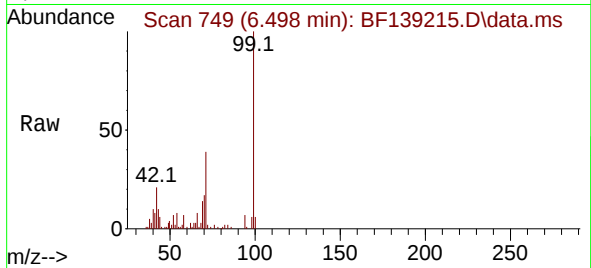




#7
Phenol-d6
Concen: 5.318 ng
RT: 6.498 min Scan# 749
Delta R.T. -0.018 min
Lab File: BF139215.D
Acq: 29 Aug 2024 11:17

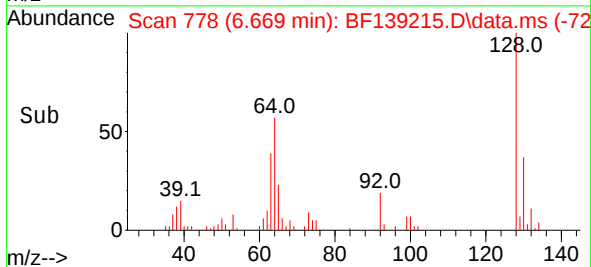
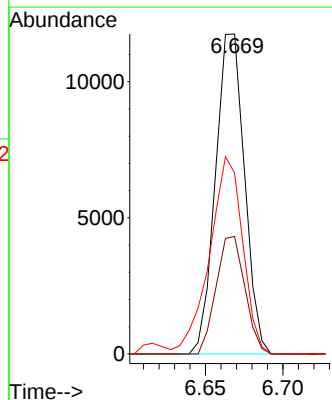
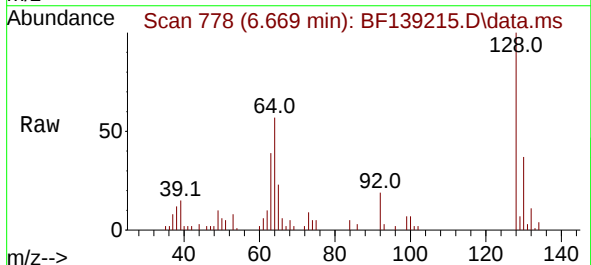
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

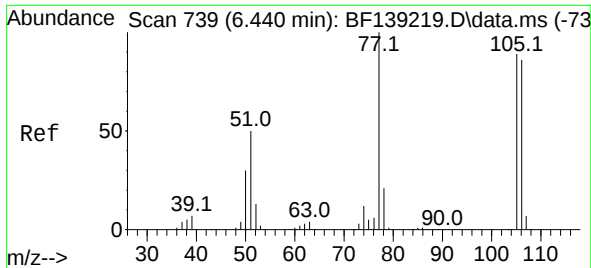
Tgt Ion: 99 Resp: 42840
Ion Ratio Lower Upper
99 100
42 21.5 16.8 25.2
71 39.3 31.3 46.9



#8
2-Chlorophenol
Concen: 2.512 ng
RT: 6.669 min Scan# 778
Delta R.T. -0.006 min
Lab File: BF139215.D
Acq: 29 Aug 2024 11:17

Tgt Ion: 128 Resp: 15332
Ion Ratio Lower Upper
128 100
130 36.7 12.0 52.0
64 56.6 35.5 75.5

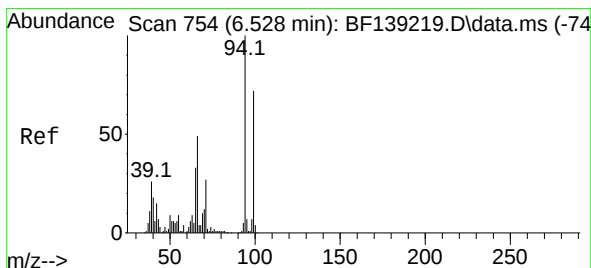
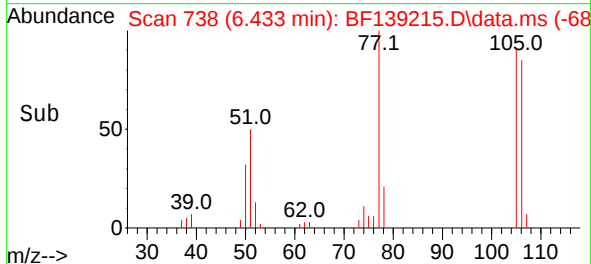
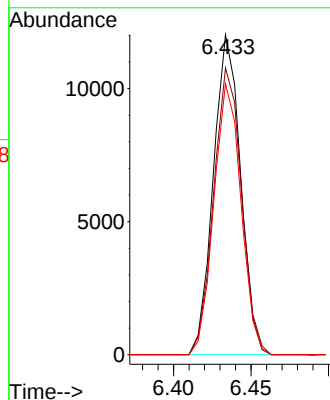
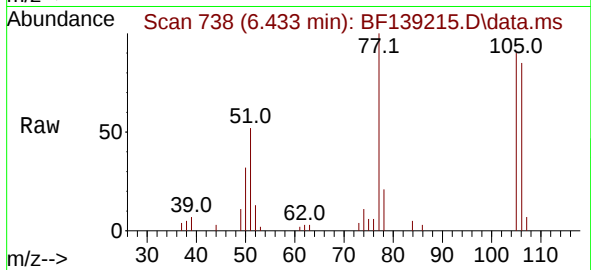




#9
Benzaldehyde
Concen: 2.848 ng
RT: 6.433 min Scan# 741
Delta R.T. -0.007 min
Lab File: BF139215.D
Acq: 29 Aug 2024 11:17

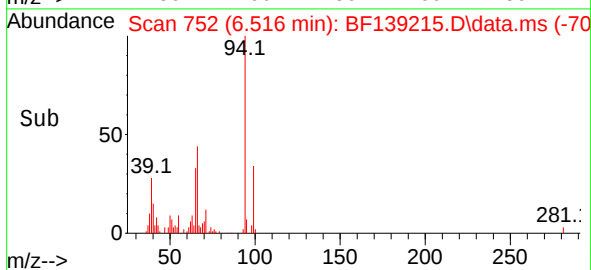
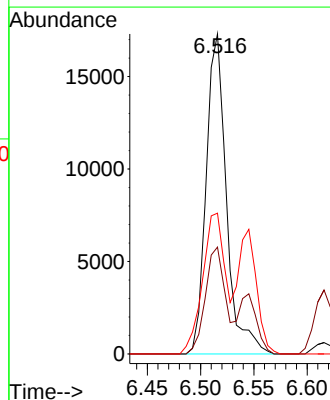
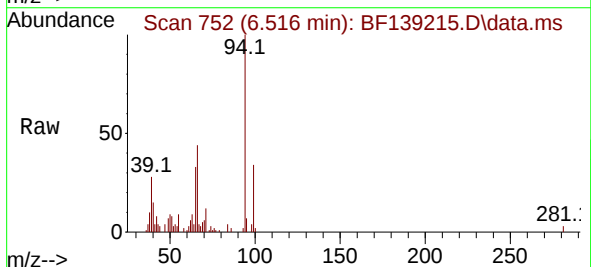
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

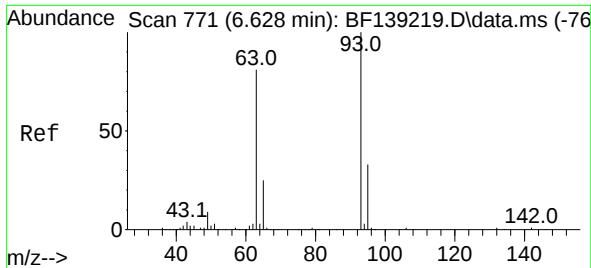
Tgt Ion:	77	Resp:	14631
Ion Ratio	Lower	Upper	
77	100		
105	89.6	69.3	109.3
106	84.7	65.8	105.8



#10
Phenol
Concen: 2.720 ng
RT: 6.516 min Scan# 752
Delta R.T. -0.012 min
Lab File: BF139215.D
Acq: 29 Aug 2024 11:17

Tgt Ion:	94	Resp:	22910
Ion Ratio	Lower	Upper	
94	100		
65	33.4	12.8	52.8
66	44.0	29.3	69.3





#11

bis(2-Chloroethyl)ether

Concen: 2.615 ng

RT: 6.616 min Scan# 7

Delta R.T. -0.012 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

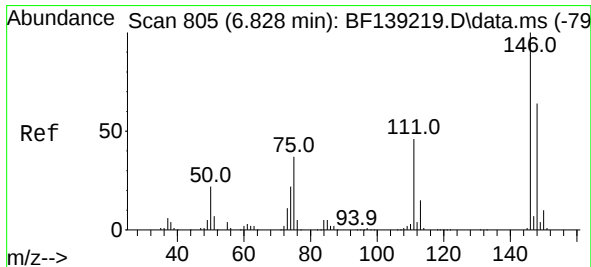
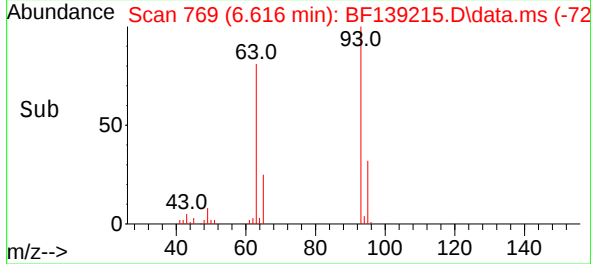
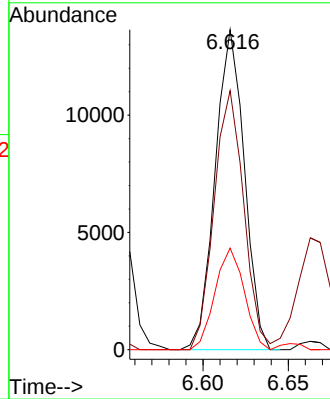
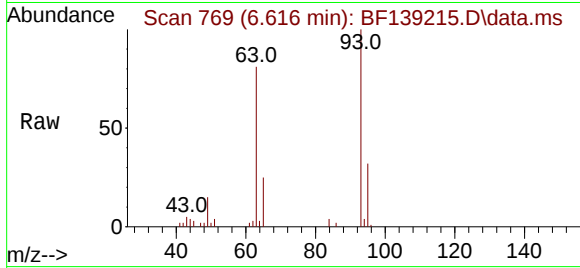
Tgt Ion: 93 Resp: 16249

Ion Ratio Lower Upper

93 100

63 80.9 60.8 100.8

95 31.8 12.7 52.7



#12

1,3-Dichlorobenzene

Concen: 2.698 ng

RT: 6.828 min Scan# 805

Delta R.T. -0.000 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

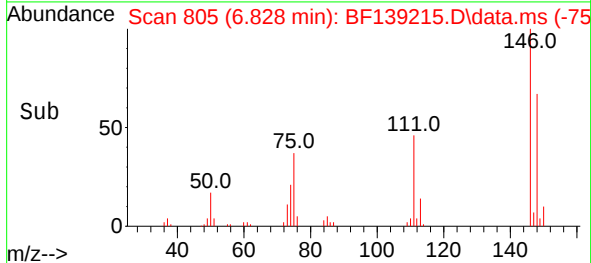
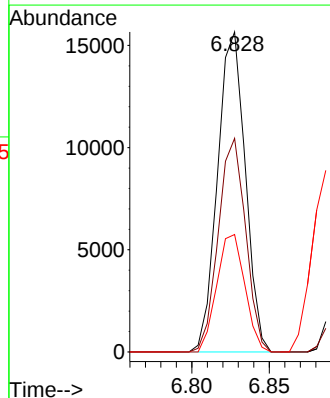
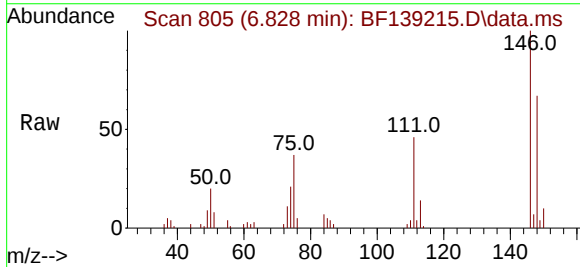
Tgt Ion:146 Resp: 19487

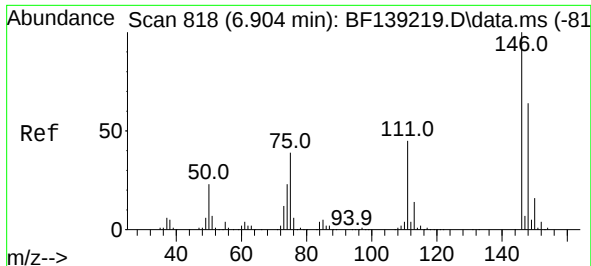
Ion Ratio Lower Upper

146 100

148 66.7 50.9 76.3

75 36.7 29.4 44.0





#13

1,4-Dichlorobenzene

Concen: 2.699 ng

RT: 6.904 min Scan# 818

Delta R.T. -0.000 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

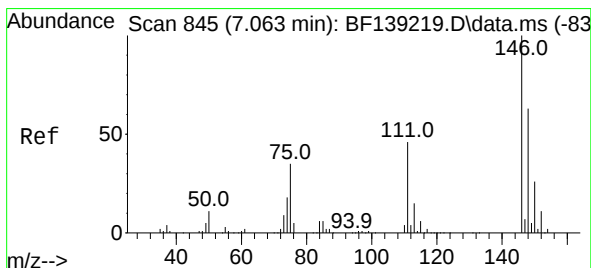
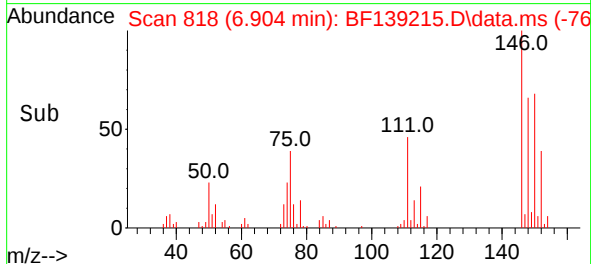
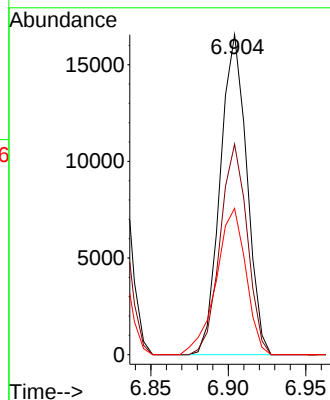
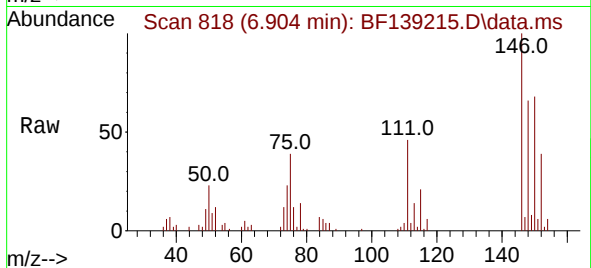
Tgt Ion:146 Resp: 19702

Ion Ratio Lower Upper

146 100

148 65.8 51.5 77.3

111 45.7 35.6 53.4



#14

1,2-Dichlorobenzene

Concen: 2.773 ng

RT: 7.057 min Scan# 844

Delta R.T. -0.006 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

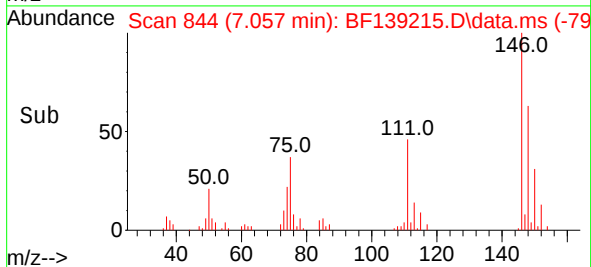
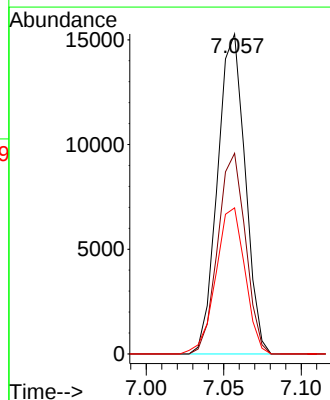
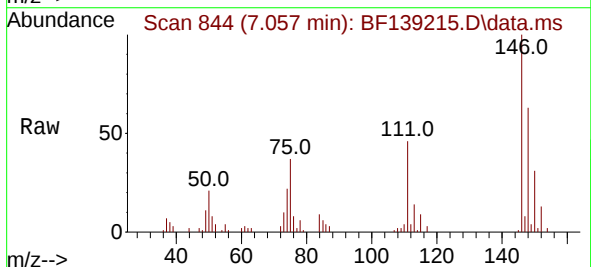
Tgt Ion:146 Resp: 18943

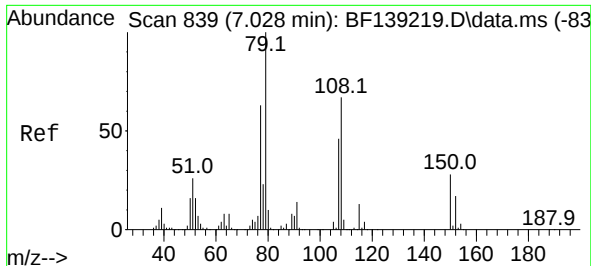
Ion Ratio Lower Upper

146 100

148 62.7 50.7 76.1

111 45.7 37.0 55.6

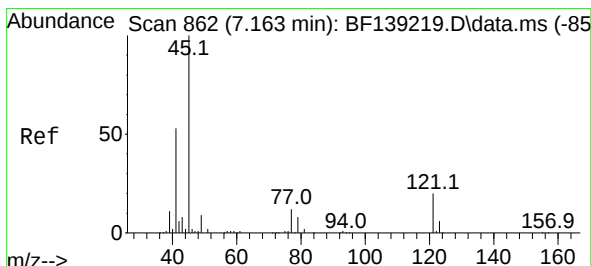
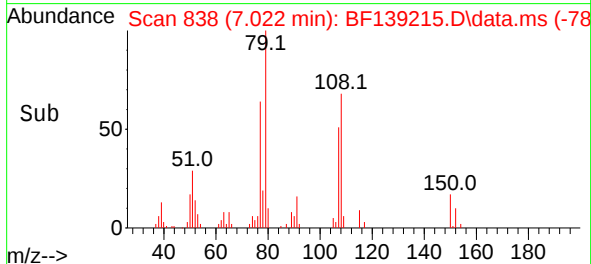
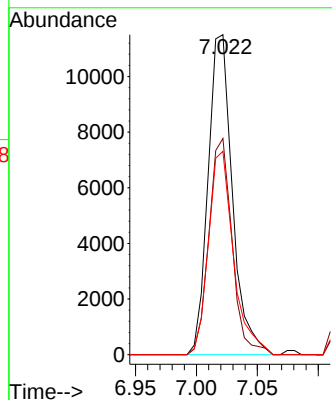
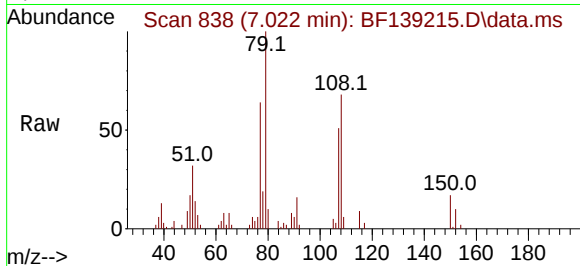




#15
Benzyl Alcohol
Concen: 2.544 ng
RT: 7.022 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF139215.D
Acq: 29 Aug 2024 11:17

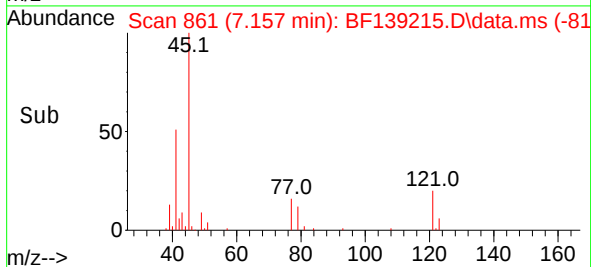
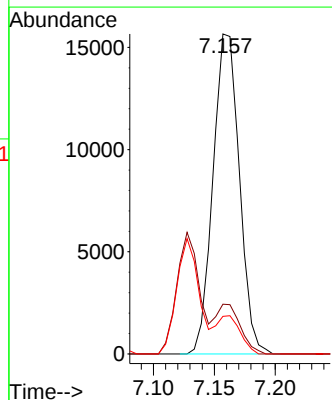
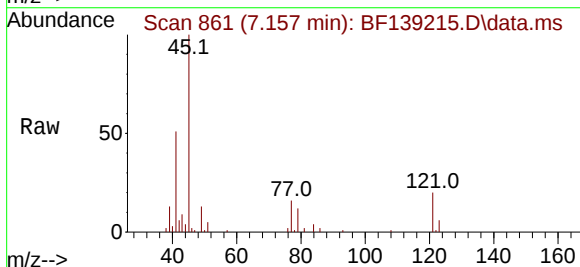
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

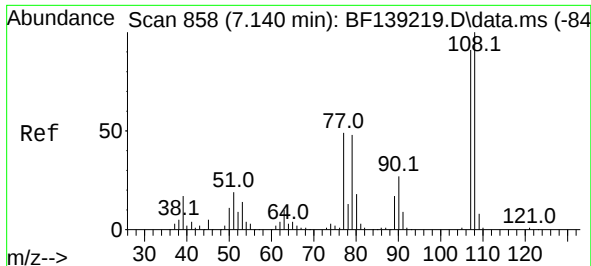
Tgt Ion: 79 Resp: 15959
Ion Ratio Lower Upper
79 100
108 67.6 53.4 80.2
77 63.6 50.4 75.6



#16
2,2'-oxybis(1-chloropropane)
Concen: 2.673 ng
RT: 7.157 min Scan# 861
Delta R.T. -0.006 min
Lab File: BF139215.D
Acq: 29 Aug 2024 11:17

Tgt Ion: 45 Resp: 23594
Ion Ratio Lower Upper
45 100
77 15.6 0.0 34.7
79 11.7 0.0 31.0

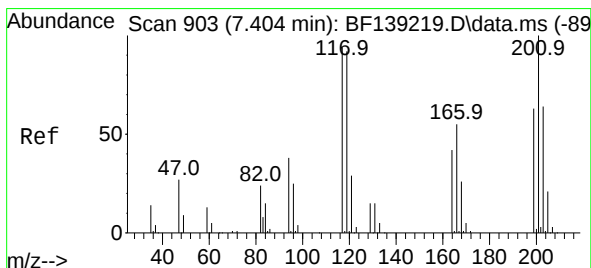
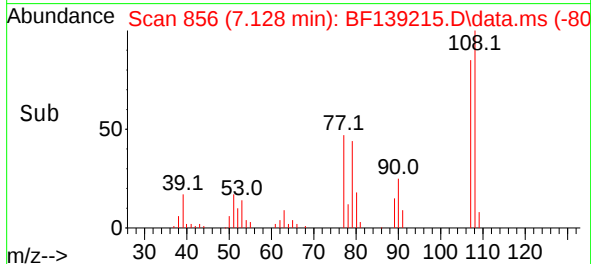
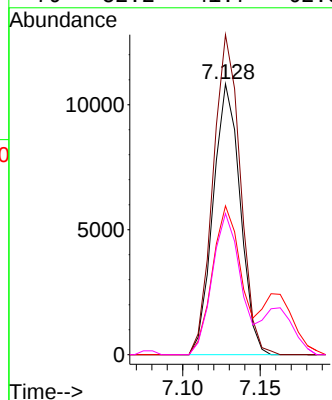
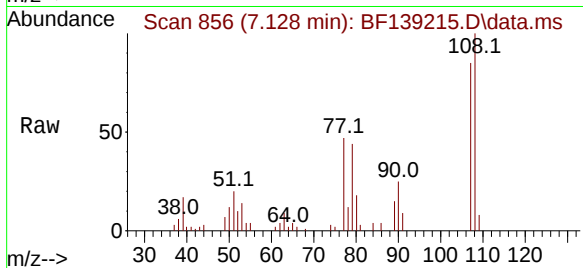




#17
2-Methylphenol
Concen: 2.553 ng
RT: 7.128 min Scan# 81
Delta R.T. -0.012 min
Lab File: BF139215.D
Acq: 29 Aug 2024 11:17

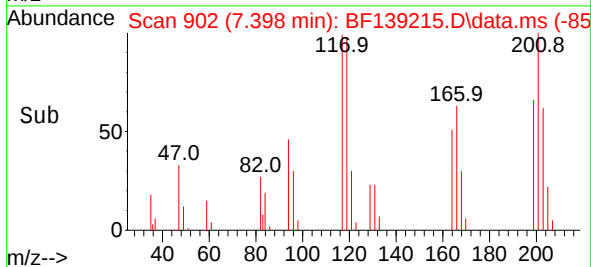
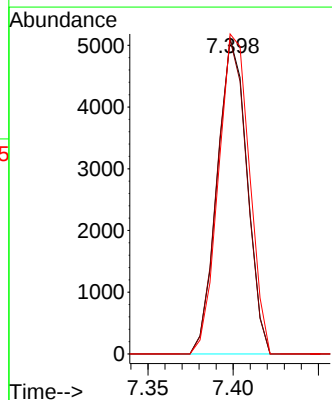
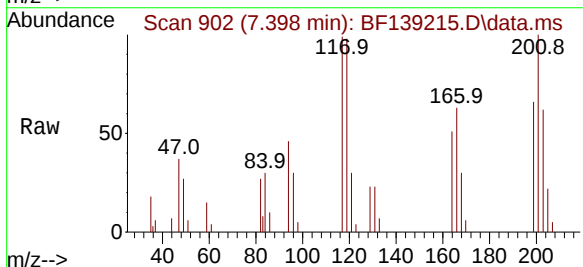
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

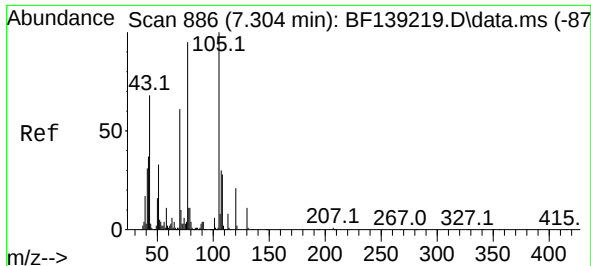
Tgt Ion:	107	Resp:	13156
Ion	Ratio	Lower	Upper
107	100		
108	118.2	87.6	131.4
77	55.0	43.2	64.8
79	52.2	41.7	62.5



#18
Hexachloroethane
Concen: 2.452 ng
RT: 7.398 min Scan# 902
Delta R.T. -0.006 min
Lab File: BF139215.D
Acq: 29 Aug 2024 11:17

Tgt Ion:	117	Resp:	6199
Ion	Ratio	Lower	Upper
117	100		
119	99.6	78.3	117.5
201	101.4	85.4	128.0





#19

n-Nitroso-di-n-propylamine

Concen: 2.695 ng

RT: 7.286 min Scan# 881

Delta R.T. -0.018 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

Tgt Ion: 70 Resp: 13508

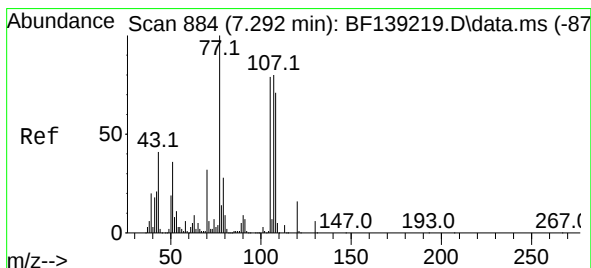
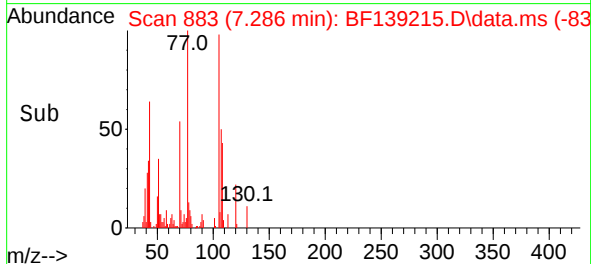
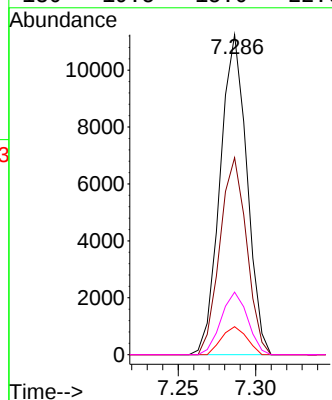
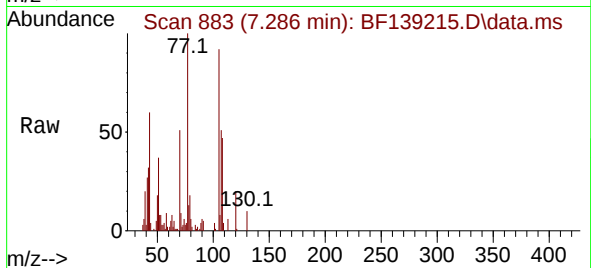
Ion Ratio Lower Upper

70 100

42 61.6 49.0 73.4

101 8.8 7.6 11.4

130 19.5 15.0 22.6



#20

3+4-Methylphenols

Concen: 2.642 ng

RT: 7.281 min Scan# 882

Delta R.T. -0.012 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

Tgt Ion: 107 Resp: 17642

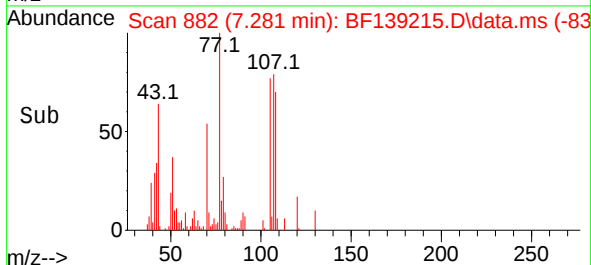
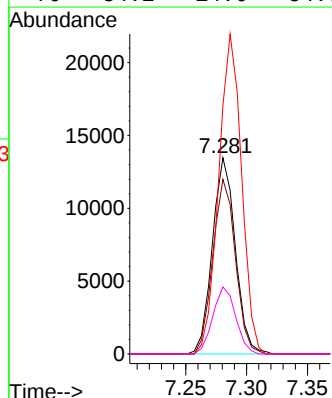
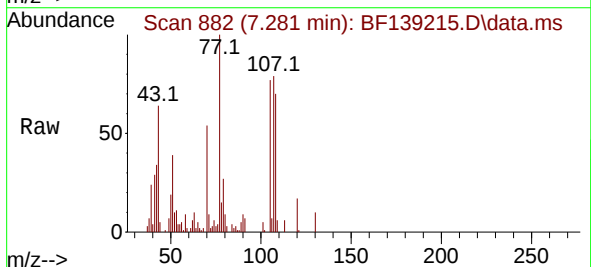
Ion Ratio Lower Upper

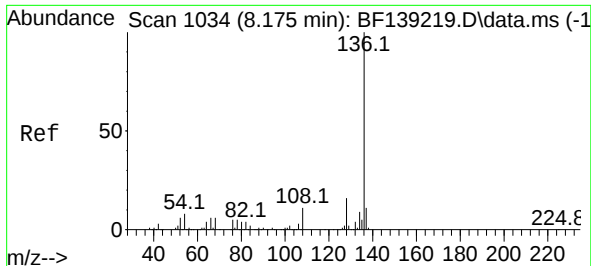
107 100

108 89.0 69.2 109.2

77 126.6 105.6 145.6

79 34.2 14.6 54.6

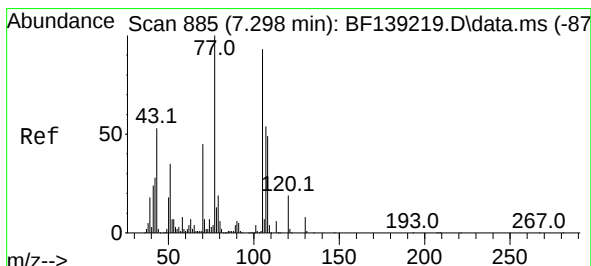
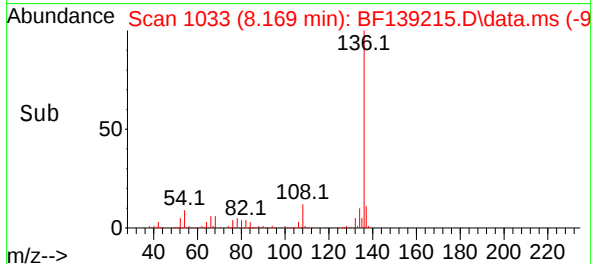
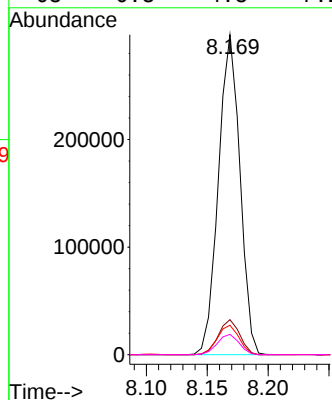
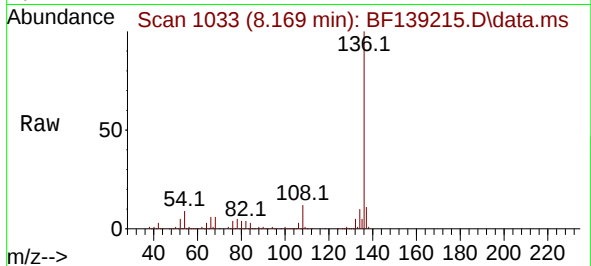




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.169 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF139215.D
Acq: 29 Aug 2024 11:17

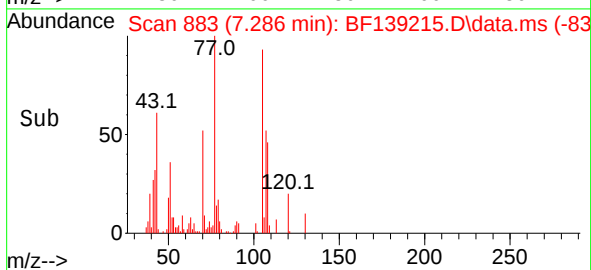
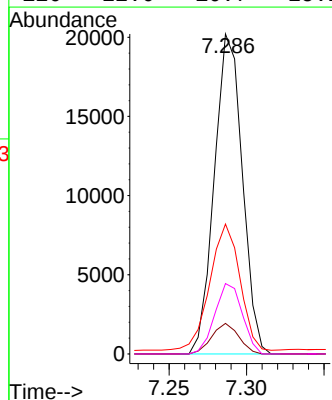
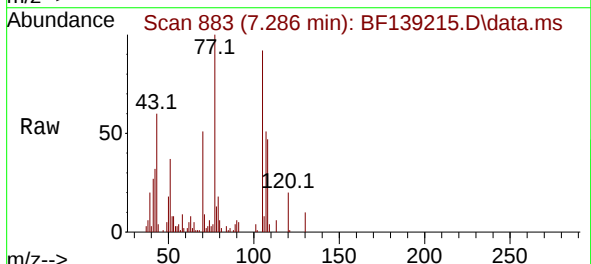
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

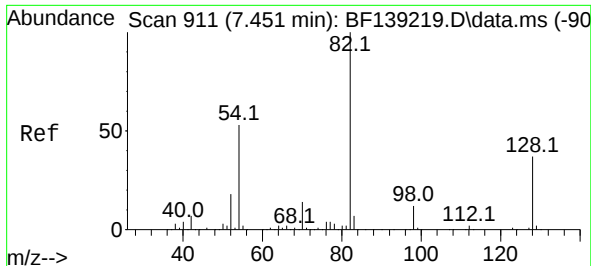
Tgt Ion:136 Resp: 366100
Ion Ratio Lower Upper
136 100
137 10.9 8.7 13.1
54 9.2 6.9 10.3
68 6.3 4.8 7.2



#22
Acetophenone
Concen: 2.722 ng
RT: 7.286 min Scan# 883
Delta R.T. -0.012 min
Lab File: BF139215.D
Acq: 29 Aug 2024 11:17

Tgt Ion:105 Resp: 25347
Ion Ratio Lower Upper
105 100
71 9.6 6.5 9.7
51 40.6 30.7 46.1
120 22.0 16.7 25.1





#23

Nitrobenzene-d5

Concen: 4.441 ng

RT: 7.439 min Scan# 909

Delta R.T. -0.012 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

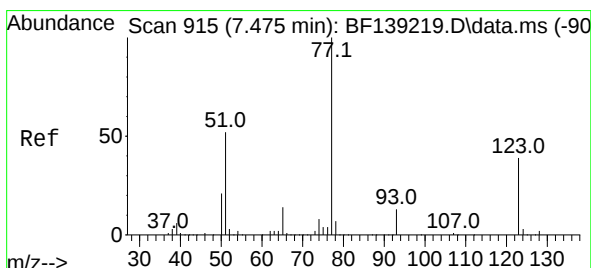
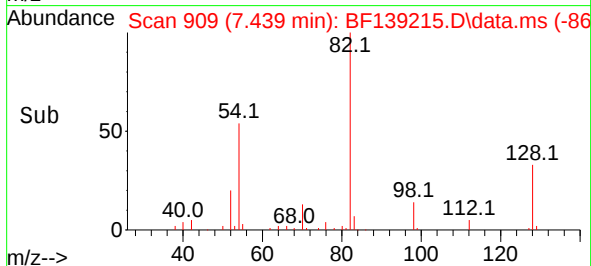
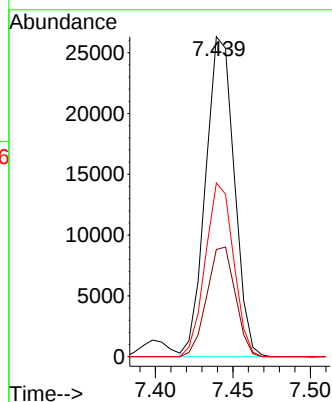
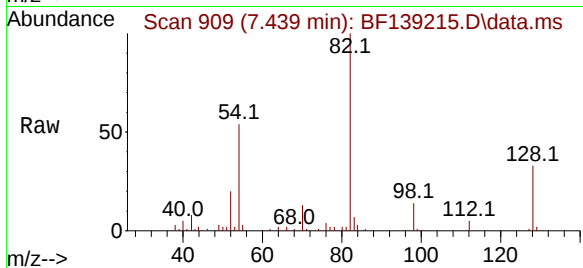
Tgt Ion: 82 Resp: 33825

Ion Ratio Lower Upper

82 100

128 33.5 29.4 44.2

54 54.3 42.4 63.6



#24

Nitrobenzene

Concen: 2.252 ng

RT: 7.463 min Scan# 913

Delta R.T. -0.012 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

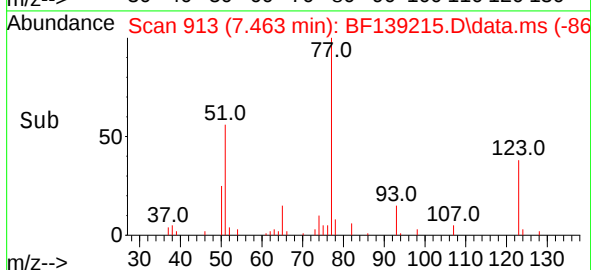
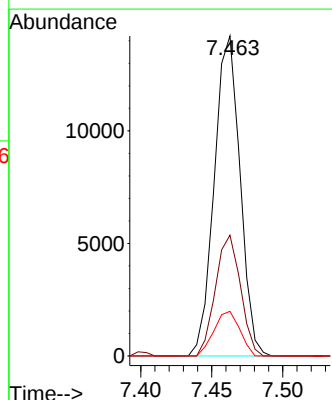
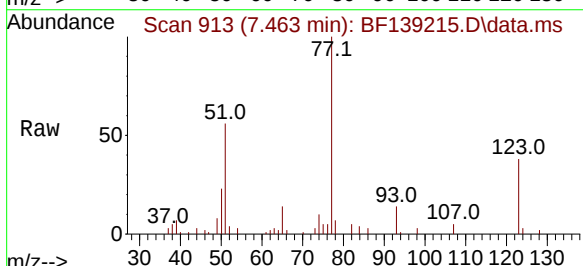
Tgt Ion: 77 Resp: 17938

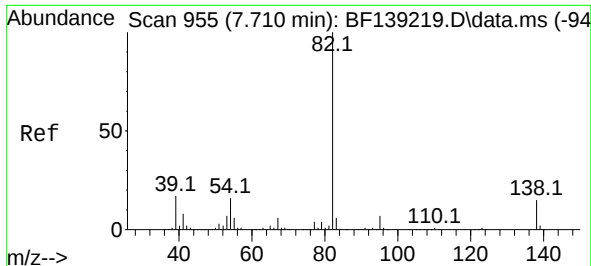
Ion Ratio Lower Upper

77 100

123 37.8 32.0 48.0

65 14.0 11.1 16.7





#25

Isophorone

Concen: 2.525 ng

RT: 7.698 min Scan# 91

Delta R.T. -0.012 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

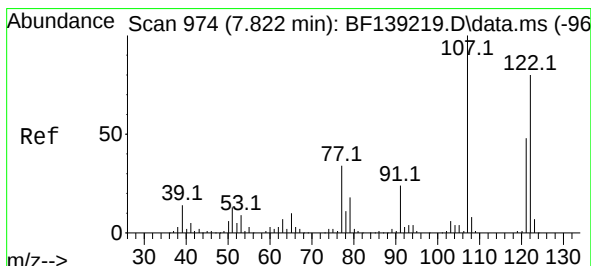
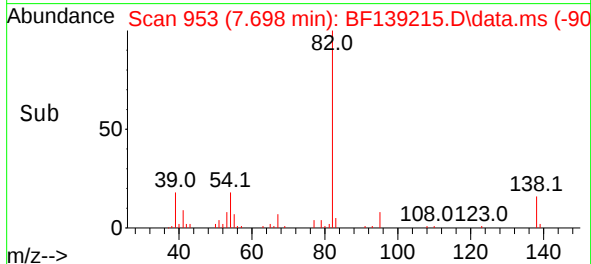
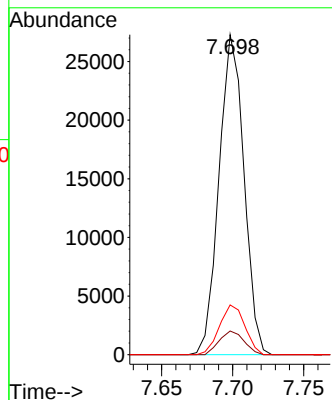
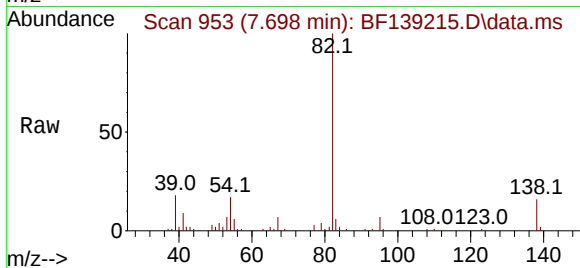
Tgt Ion: 82 Resp: 33329

Ion Ratio Lower Upper

82 100

95 7.4 5.8 8.8

138 15.6 12.3 18.5



#27

2,4-Dimethylphenol

Concen: 2.429 ng

RT: 7.816 min Scan# 973

Delta R.T. -0.006 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

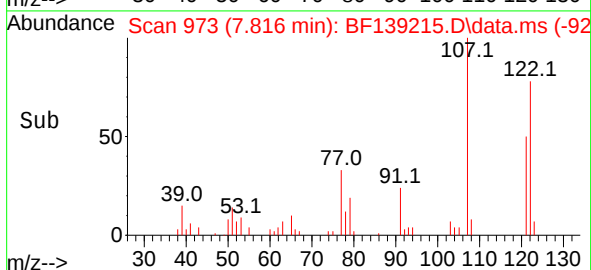
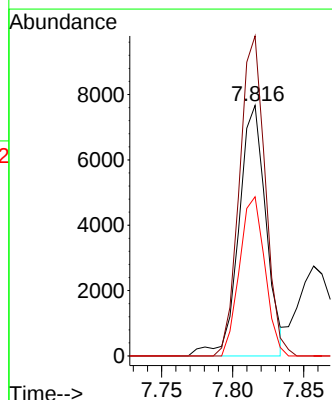
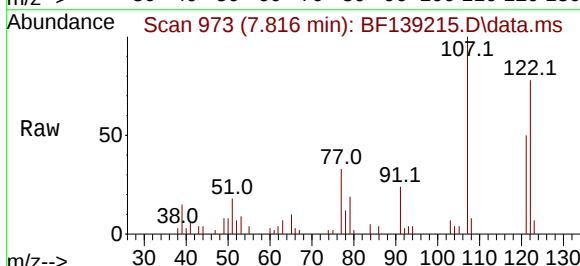
Tgt Ion: 122 Resp: 10162

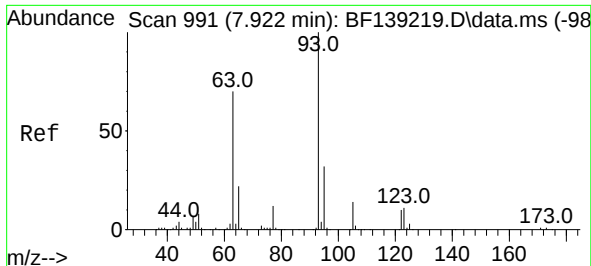
Ion Ratio Lower Upper

122 100

107 127.7 99.8 149.8

121 63.5 47.5 71.3





#28

bis(2-Chloroethoxy)methane

Concen: 2.691 ng

RT: 7.916 min Scan# 991

Delta R.T. -0.006 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

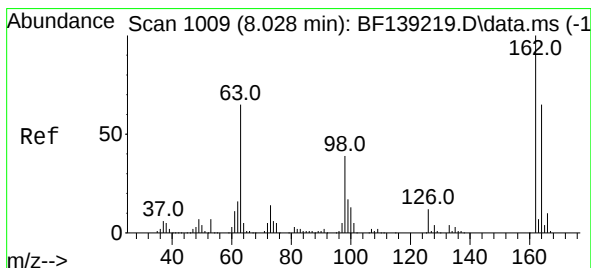
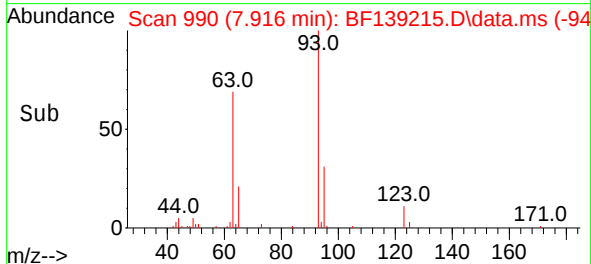
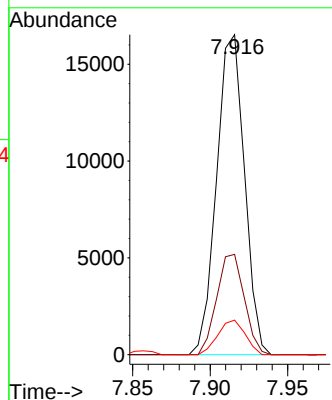
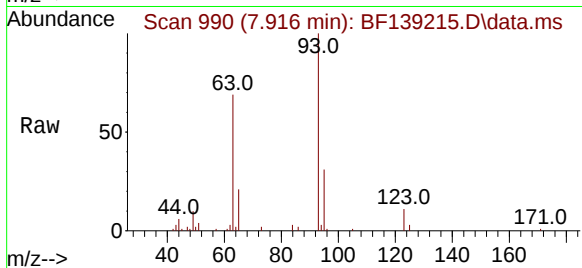
Tgt Ion: 93 Resp: 20681

Ion Ratio Lower Upper

93 100

95 31.3 26.0 39.0

123 10.8 9.4 14.0



#29

2,4-Dichlorophenol

Concen: 2.431 ng

RT: 8.022 min Scan# 1008

Delta R.T. -0.006 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

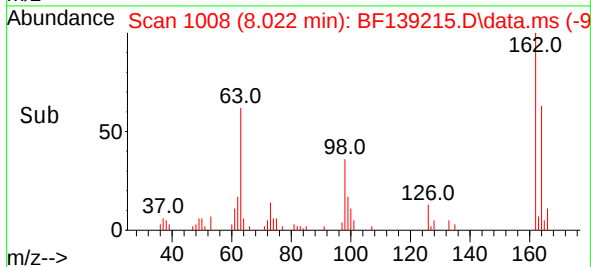
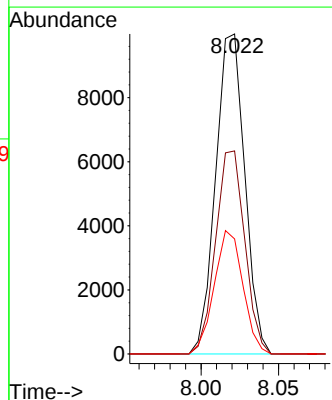
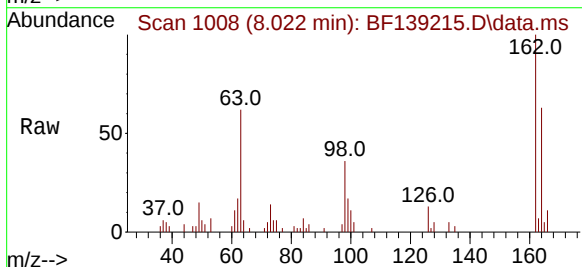
Tgt Ion: 162 Resp: 13081

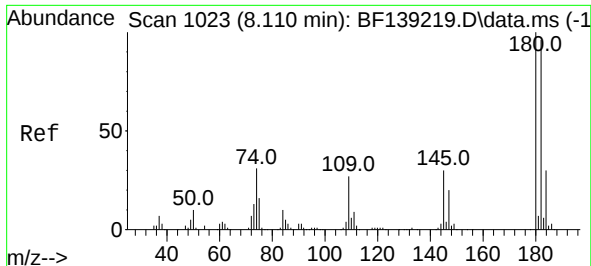
Ion Ratio Lower Upper

162 100

164 63.4 45.3 85.3

98 35.9 19.1 59.1





#30

1,2,4-Trichlorobenzene

Concen: 2.615 ng

RT: 8.110 min Scan# 1023

Delta R.T. -0.000 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

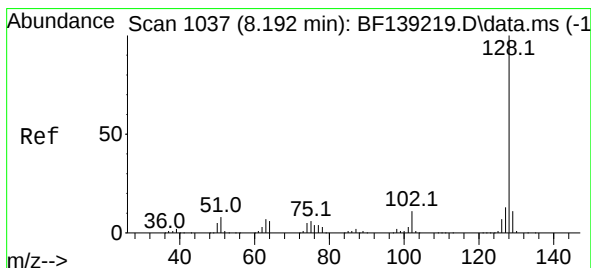
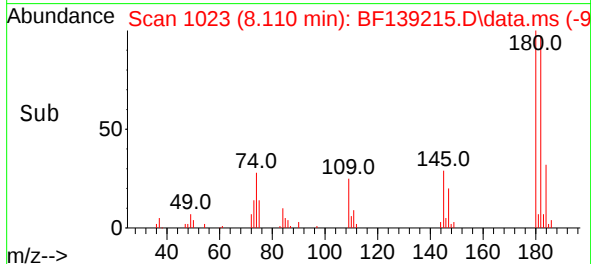
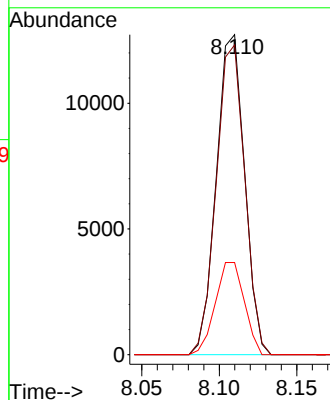
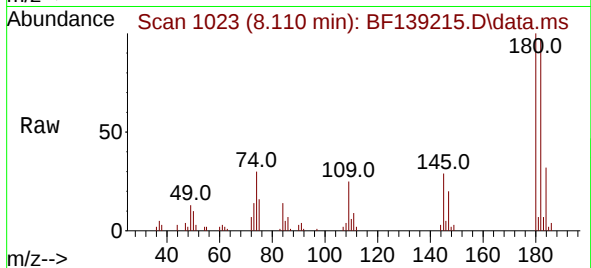
Tgt Ion:180 Resp: 16149

Ion Ratio Lower Upper

180 100

182 96.8 76.5 114.7

145 28.8 24.2 36.2



#31

Naphthalene

Concen: 2.722 ng

RT: 8.186 min Scan# 1036

Delta R.T. -0.006 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

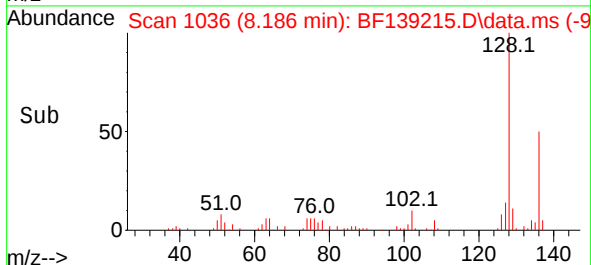
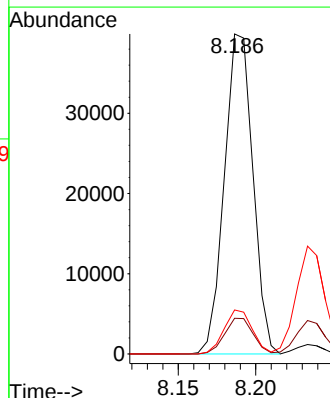
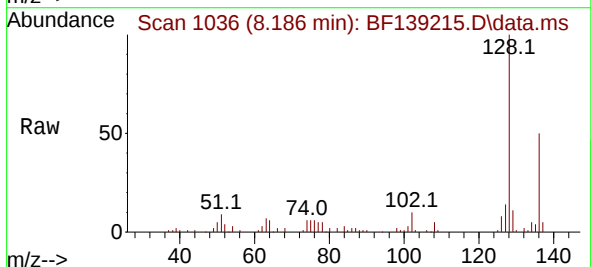
Tgt Ion:128 Resp: 51099

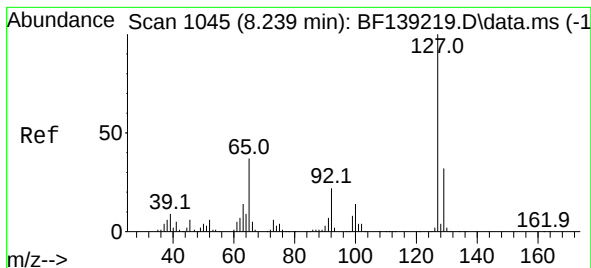
Ion Ratio Lower Upper

128 100

129 11.1 8.8 13.2

127 13.7 10.7 16.1





#33

4-Chloroaniline

Concen: 2.627 ng

RT: 8.233 min Scan# 1044

Delta R.T. -0.006 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

Tgt Ion:127 Resp: 16905

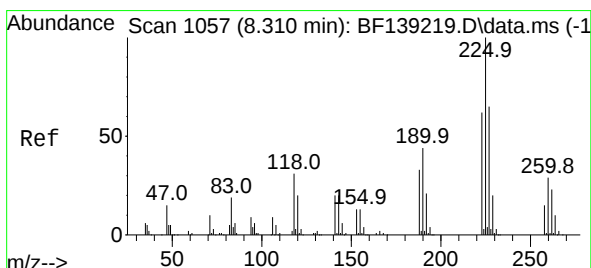
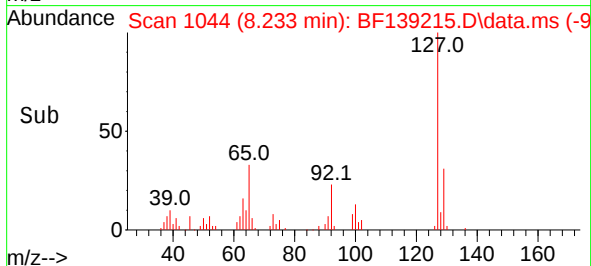
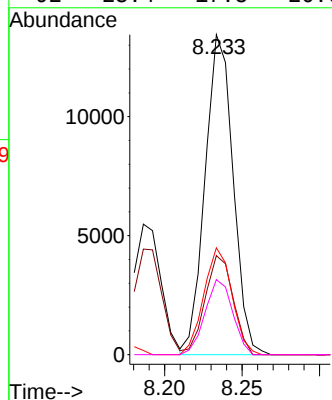
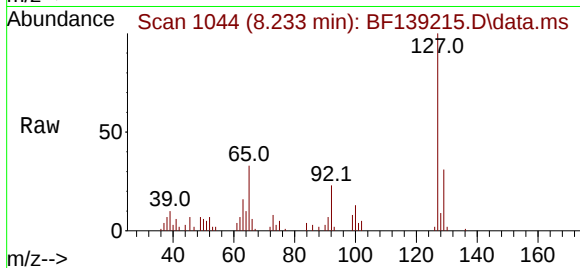
Ion Ratio Lower Upper

127 100

129 31.0 25.5 38.3

65 33.4 29.3 43.9

92 23.4 17.8 26.6



#34

Hexachlorobutadiene

Concen: 2.654 ng

RT: 8.310 min Scan# 1057

Delta R.T. -0.000 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

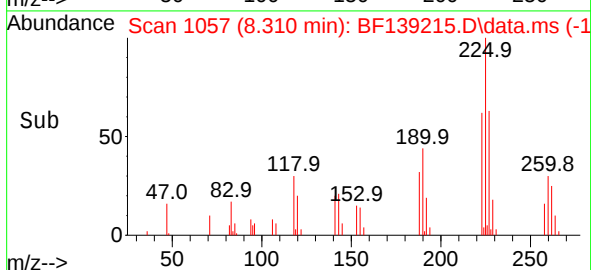
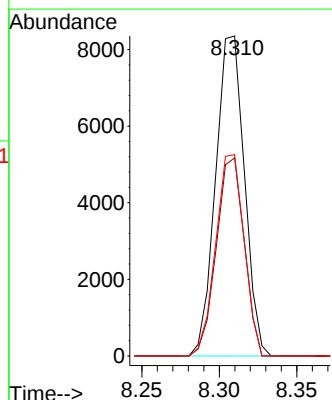
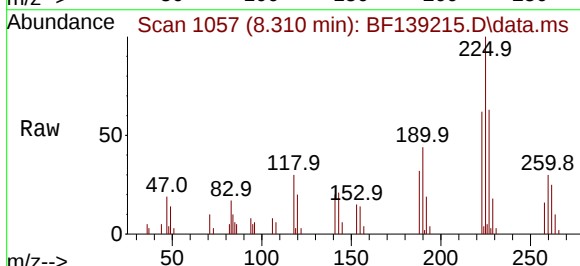
Tgt Ion:225 Resp: 10805

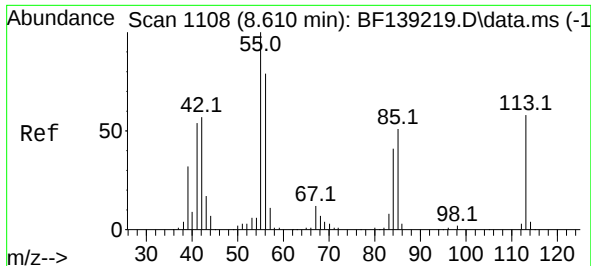
Ion Ratio Lower Upper

225 100

223 61.9 49.4 74.0

227 62.9 51.7 77.5





#35

Caprolactam

Concen: 2.450 ng

RT: 8.563 min Scan# 1108

Delta R.T. -0.047 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

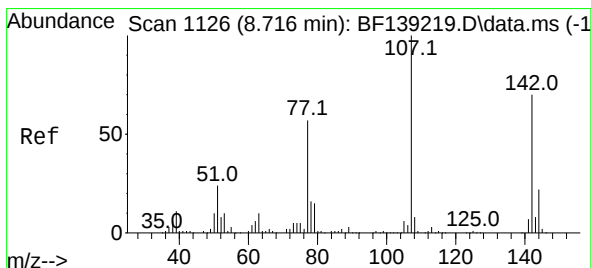
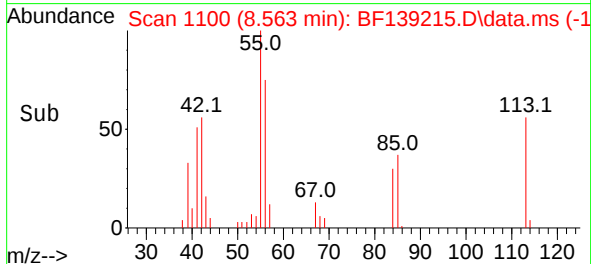
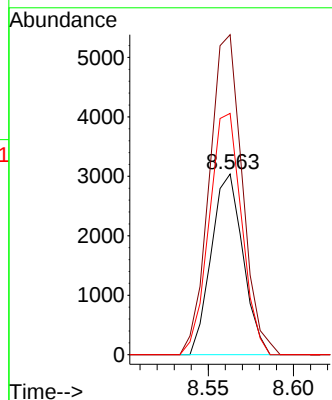
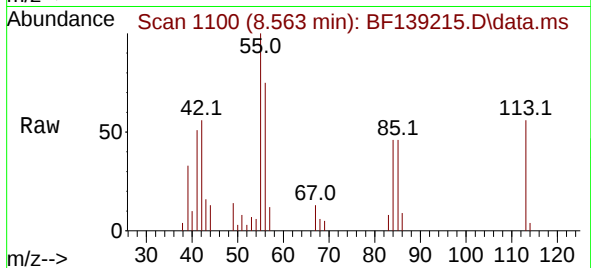
Tgt Ion:113 Resp: 3927

Ion Ratio Lower Upper

113 100

55 177.1 153.2 193.2

56 133.6 116.8 156.8



#36

4-Chloro-3-methylphenol

Concen: 2.520 ng

RT: 8.704 min Scan# 1124

Delta R.T. -0.012 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

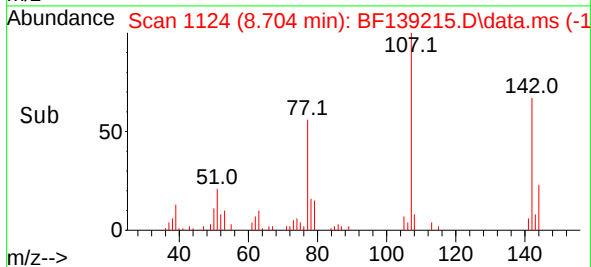
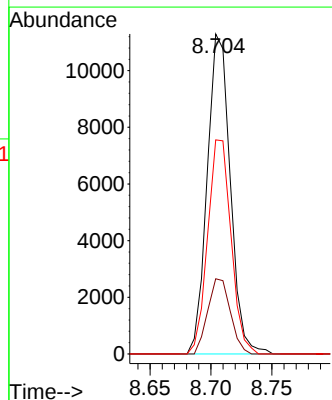
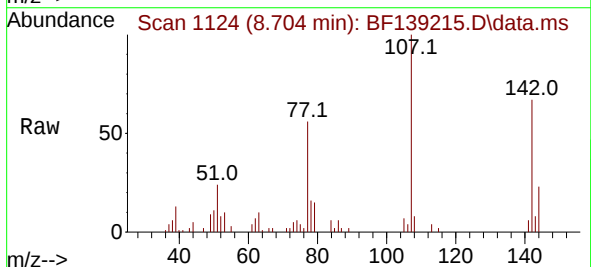
Tgt Ion:107 Resp: 14887

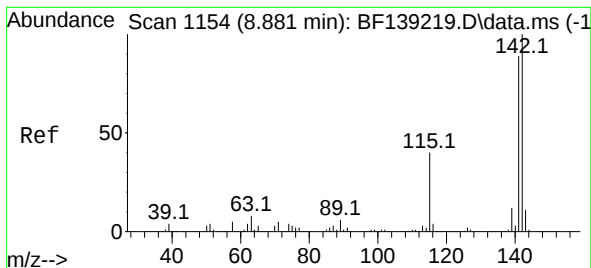
Ion Ratio Lower Upper

107 100

144 23.5 17.8 26.8

142 66.9 55.8 83.8





#37

2-Methylnaphthalene

Concen: 2.700 ng

RT: 8.880 min Scan# 1154

Delta R.T. -0.000 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

Instrument :

BNA_F

ClientSampleId :

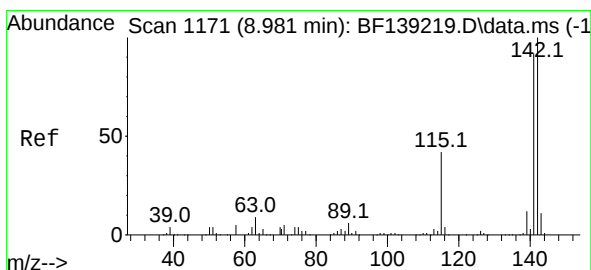
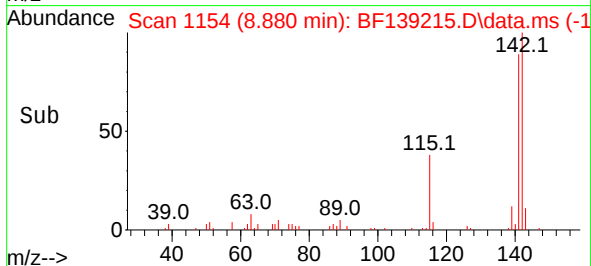
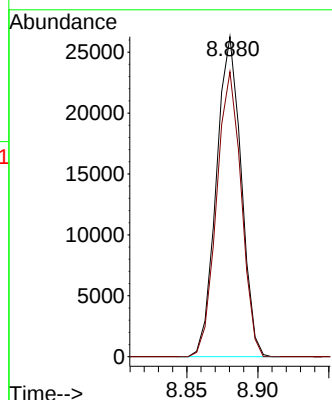
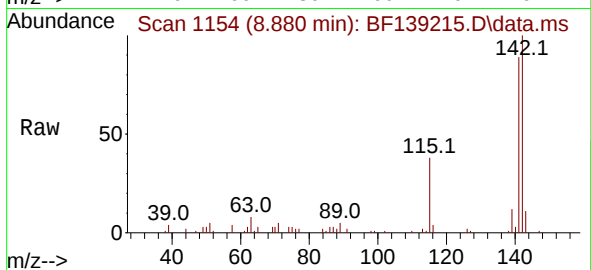
SSTDICC2.5

Tgt Ion:142 Resp: 31929

Ion Ratio Lower Upper

142 100

141 89.0 70.9 106.3



#38

1-Methylnaphthalene

Concen: 2.668 ng

RT: 8.980 min Scan# 1171

Delta R.T. -0.000 min

Lab File: BF139215.D

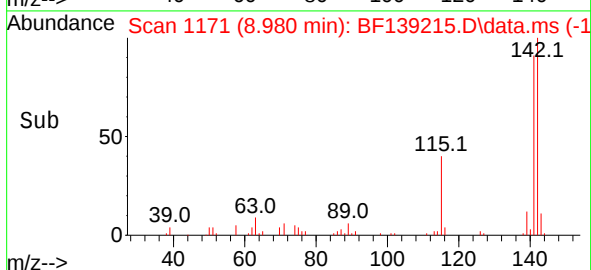
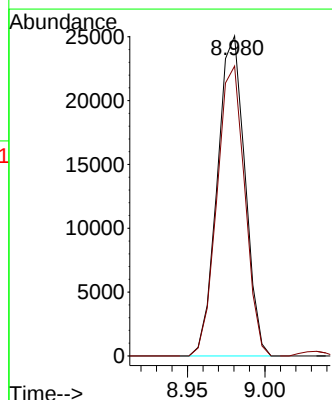
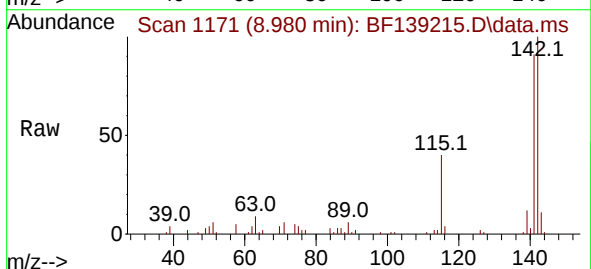
Acq: 29 Aug 2024 11:17

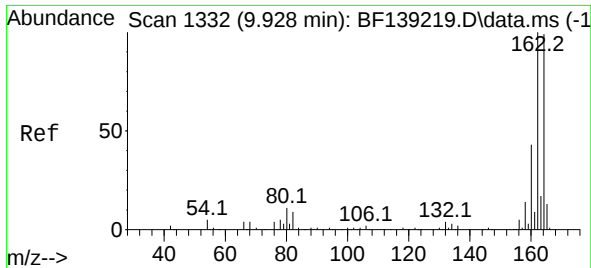
Tgt Ion:142 Resp: 31126

Ion Ratio Lower Upper

142 100

141 90.6 73.4 110.2





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.922 min Scan# 1182

Delta R.T. -0.006 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

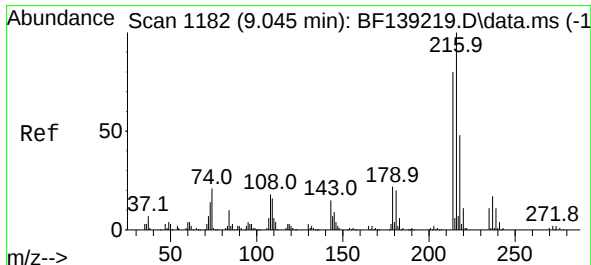
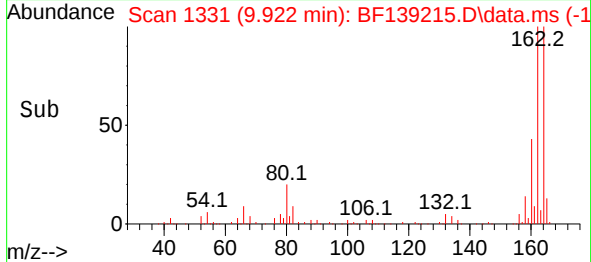
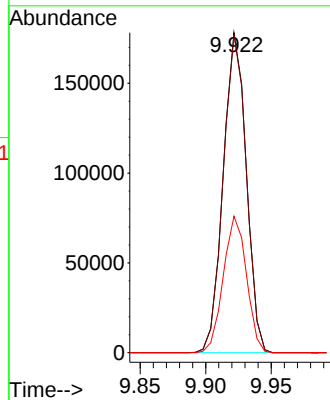
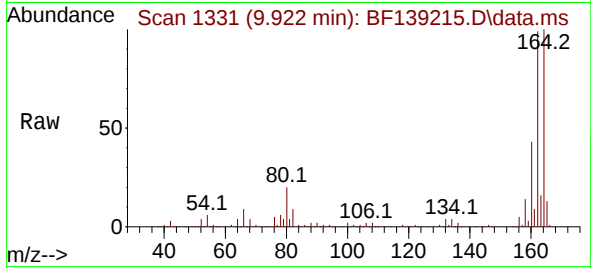
Tgt Ion:164 Resp: 217876

Ion Ratio Lower Upper

164 100

162 99.4 80.8 121.2

160 42.7 34.4 51.6



#40

1,2,4,5-Tetrachlorobenzene

Concen: 2.522 ng

RT: 9.045 min Scan# 1182

Delta R.T. -0.000 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

Tgt Ion:216 Resp: 16331

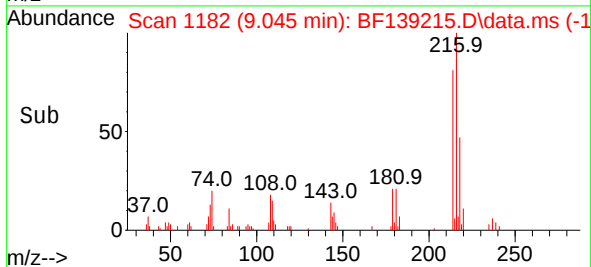
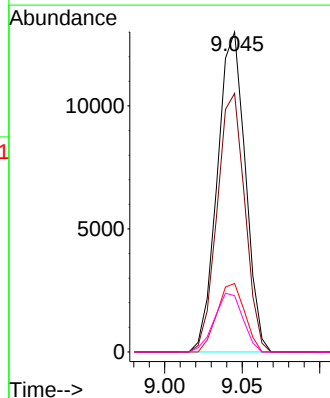
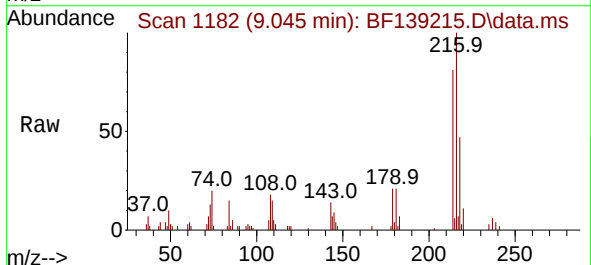
Ion Ratio Lower Upper

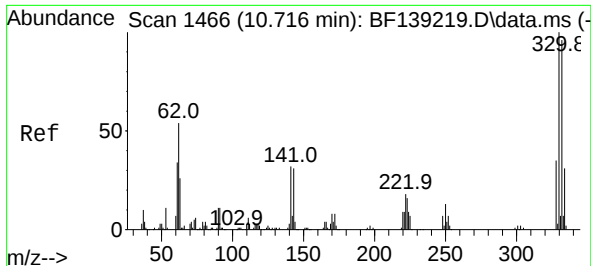
216 100

214 79.8 63.6 95.4

179 21.0 17.1 25.7

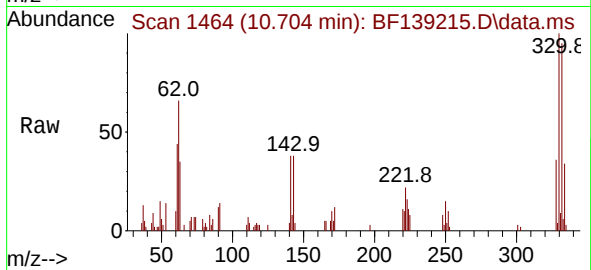
108 18.7 14.9 22.3



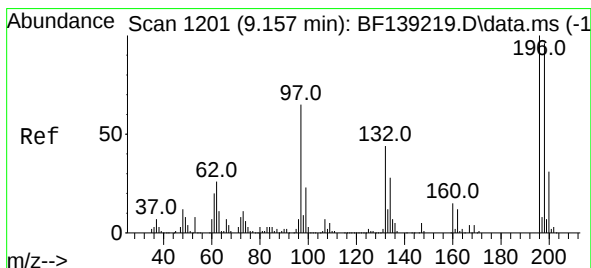
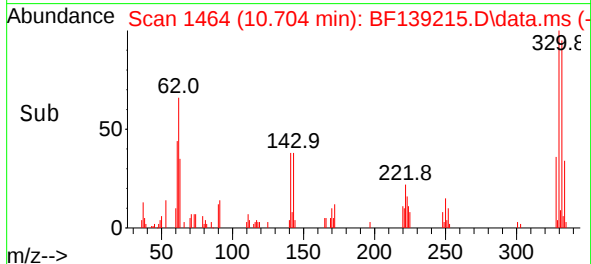
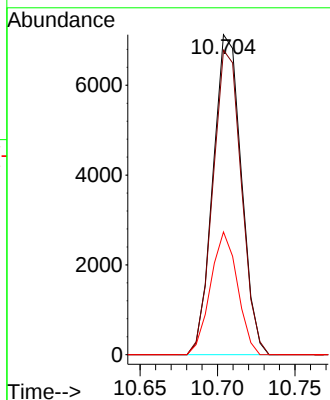


#42
2,4,6-Tribromophenol
Concen: 4.148 ng
RT: 10.704 min Scan# 1466
Delta R.T. -0.012 min
Lab File: BF139215.D
Acq: 29 Aug 2024 11:17

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

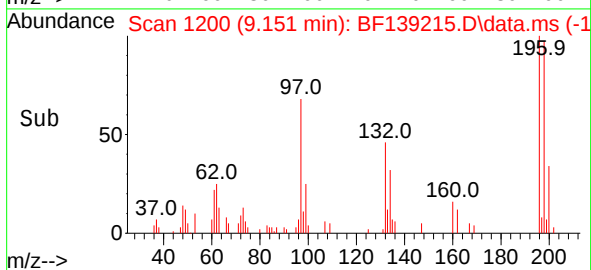
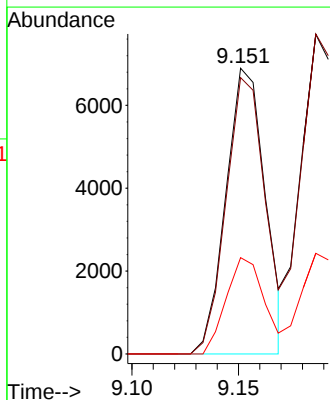
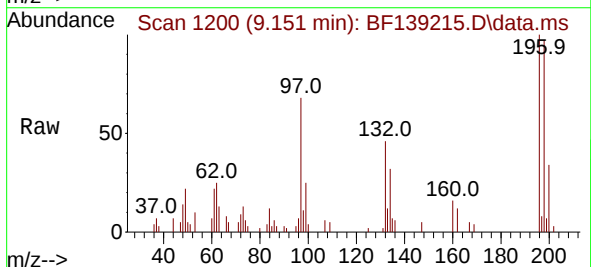


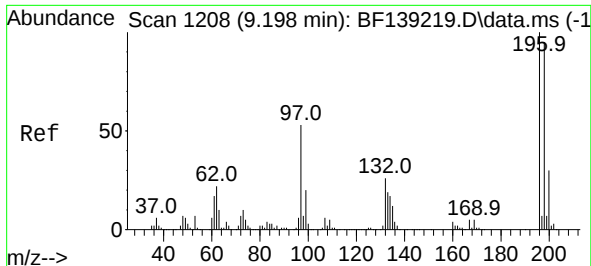
Tgt Ion:330 Resp: 9065
Ion Ratio Lower Upper
330 100
332 95.7 76.6 114.8
141 36.5 26.9 40.3



#43
2,4,6-Trichlorophenol
Concen: 2.145 ng
RT: 9.151 min Scan# 1200
Delta R.T. -0.006 min
Lab File: BF139215.D
Acq: 29 Aug 2024 11:17

Tgt Ion:196 Resp: 8835
Ion Ratio Lower Upper
196 100
198 96.7 76.6 115.0
200 33.7 24.7 37.1





#44

2,4,5-Trichlorophenol

Concen: 2.239 ng

RT: 9.186 min Scan# 1206

Delta R.T. -0.012 min

Lab File: BF139215.D

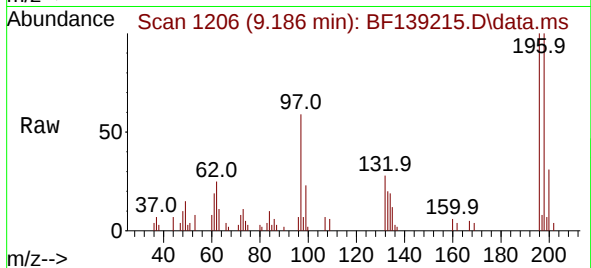
Acq: 29 Aug 2024 11:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5



Tgt Ion:196 Resp: 9923

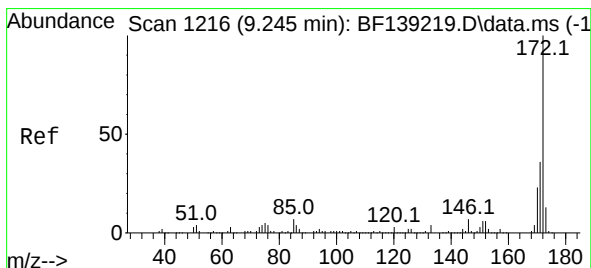
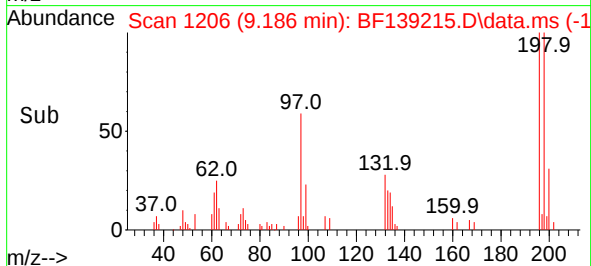
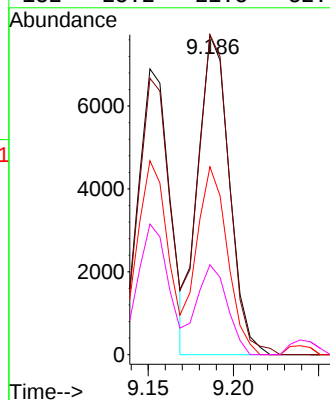
Ion Ratio Lower Upper

196 100

198 100.1 76.2 114.4

97 58.8 43.0 64.4

132 28.2 21.8 32.6



#45

2-Fluorobiphenyl

Concen: 5.492 ng

RT: 9.239 min Scan# 1215

Delta R.T. -0.006 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

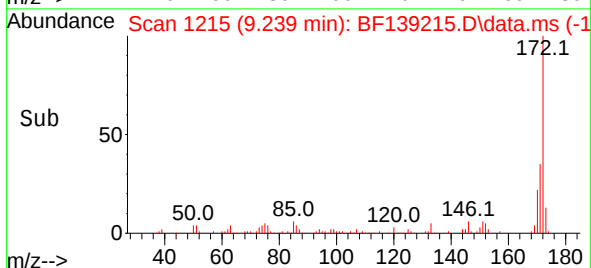
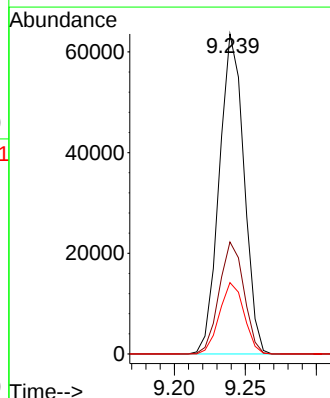
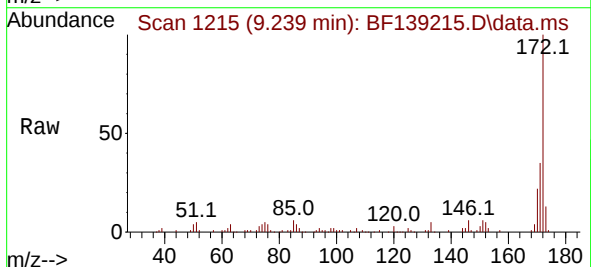
Tgt Ion:172 Resp: 76854

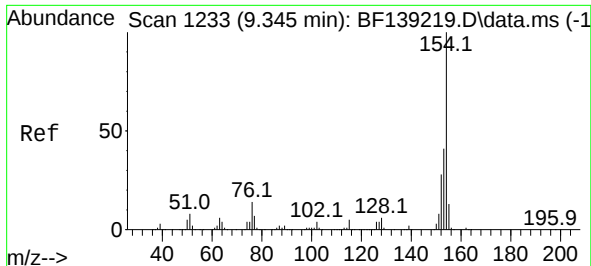
Ion Ratio Lower Upper

172 100

171 35.0 28.7 43.1

170 22.3 18.7 28.1





#46

1,1'-Biphenyl

Concen: 2.675 ng

RT: 9.339 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

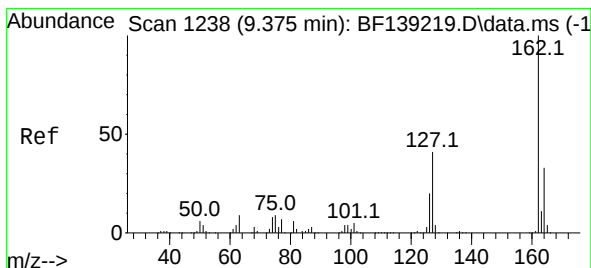
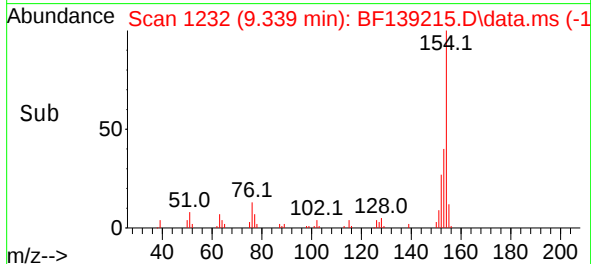
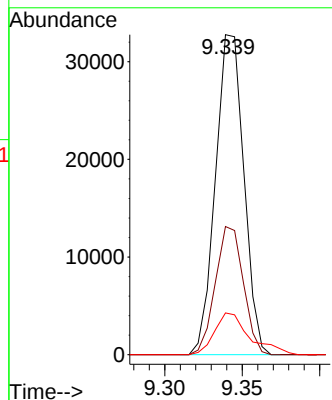
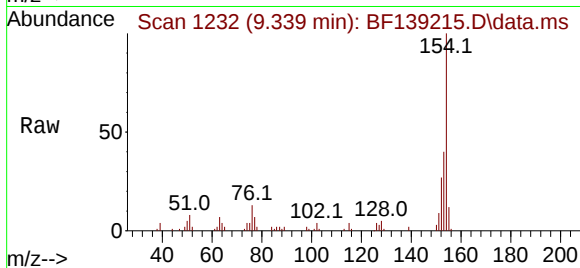
Tgt Ion:154 Resp: 41774

Ion Ratio Lower Upper

154 100

153 40.1 20.8 60.8

76 13.1 0.0 33.9



#47

2-Chloronaphthalene

Concen: 2.675 ng

RT: 9.369 min Scan# 1237

Delta R.T. -0.006 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

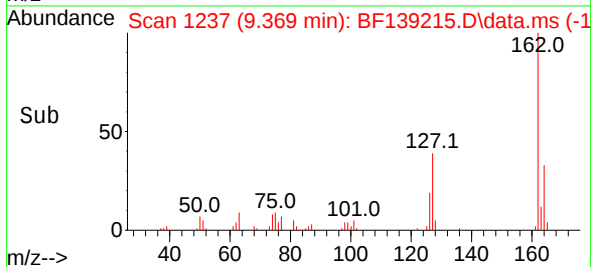
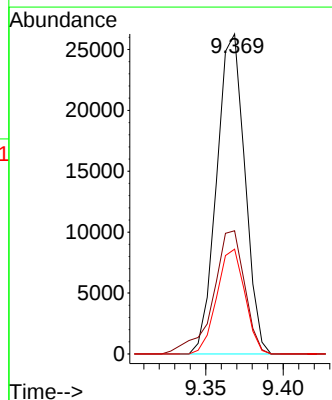
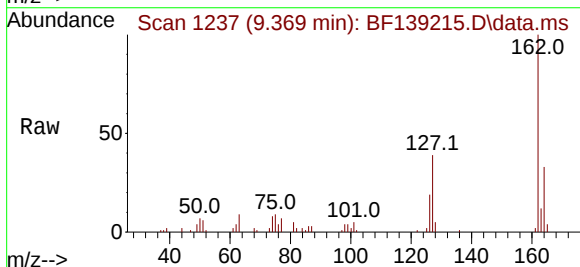
Tgt Ion:162 Resp: 33155

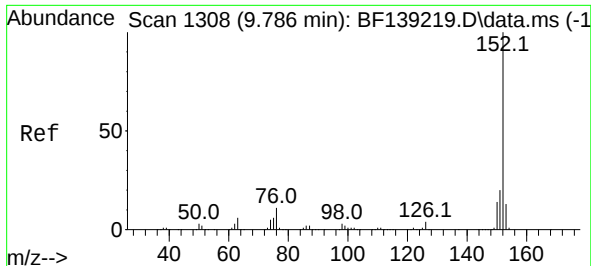
Ion Ratio Lower Upper

162 100

127 38.5 33.0 49.4

164 32.7 26.2 39.4





#49

Acenaphthylene

Concen: 2.566 ng

RT: 9.780 min Scan# 1308

Delta R.T. -0.006 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

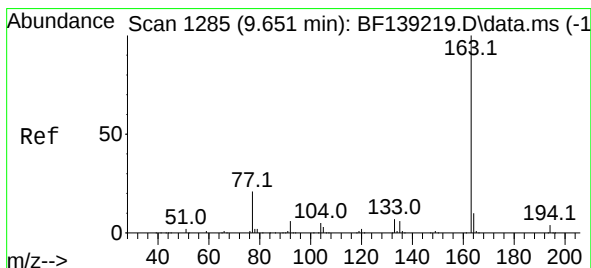
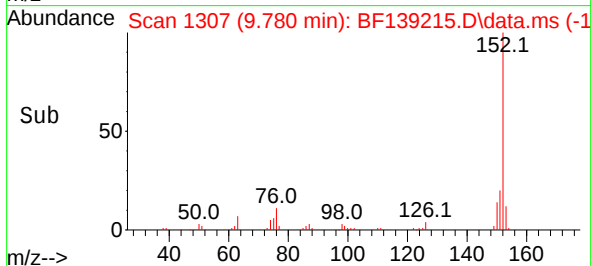
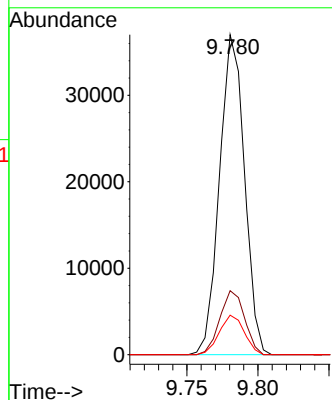
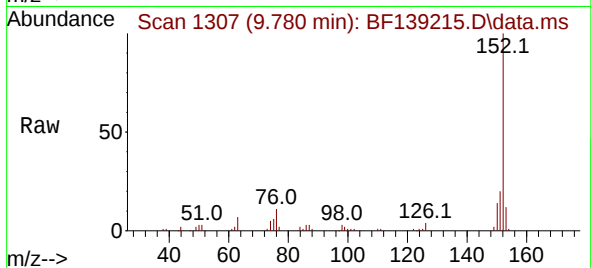
Tgt Ion:152 Resp: 45209

Ion Ratio Lower Upper

152 100

151 20.0 16.2 24.2

153 12.3 10.3 15.5



#50

Dimethylphthalate

Concen: 2.624 ng

RT: 9.633 min Scan# 1282

Delta R.T. -0.018 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

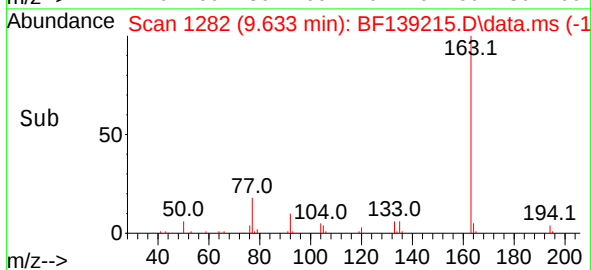
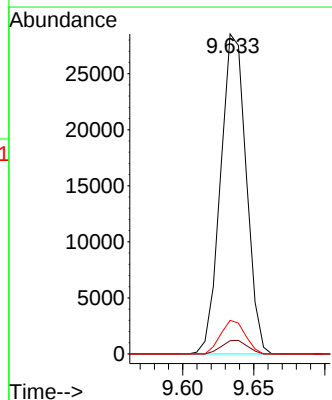
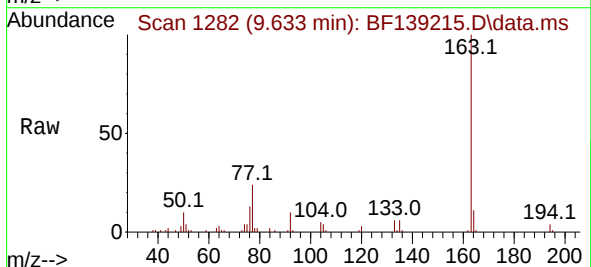
Tgt Ion:163 Resp: 35802

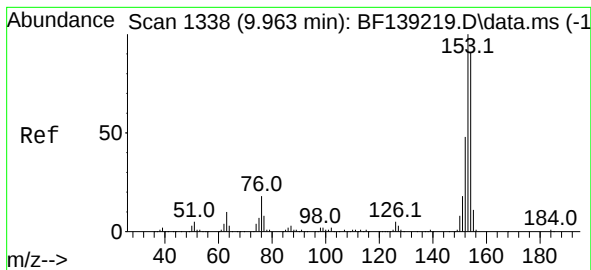
Ion Ratio Lower Upper

163 100

194 4.2 3.2 4.8

164 10.5 8.0 12.0





#52

Acenaphthene

Concen: 2.585 ng

RT: 9.951 min Scan# 1336

Delta R.T. -0.012 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

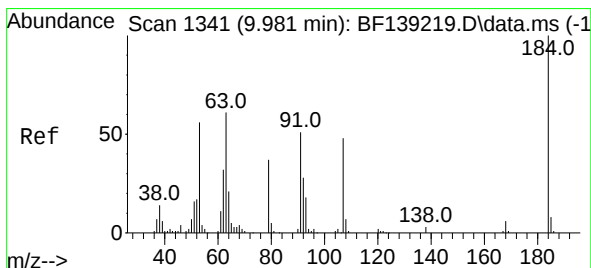
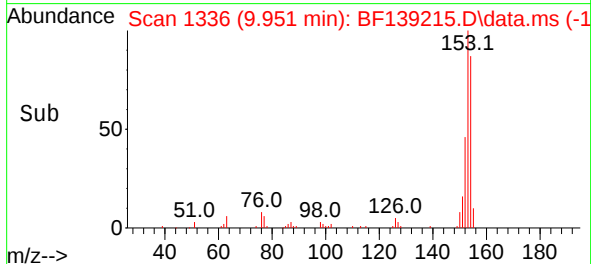
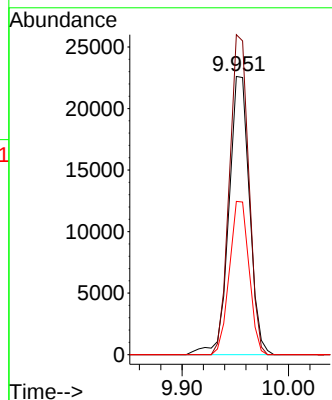
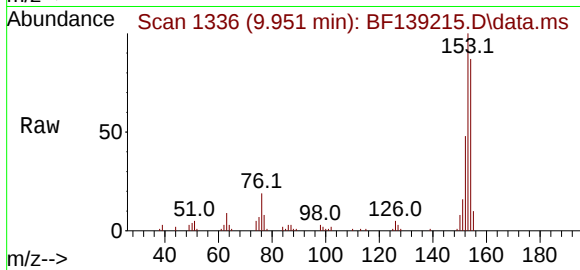
Tgt Ion:154 Resp: 30404

Ion Ratio Lower Upper

154 100

153 115.0 88.2 132.2

152 55.1 42.2 63.4



#54

2,4-Dinitrophenol

Concen: 7.692 ng

RT: 9.969 min Scan# 1339

Delta R.T. -0.012 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

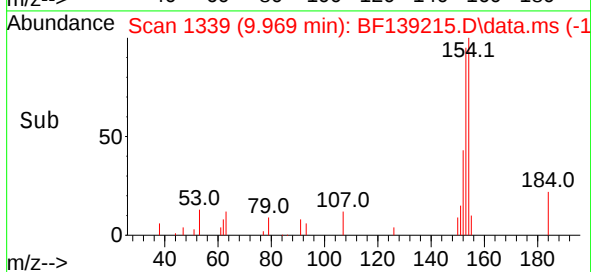
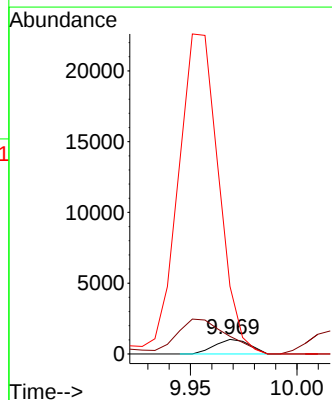
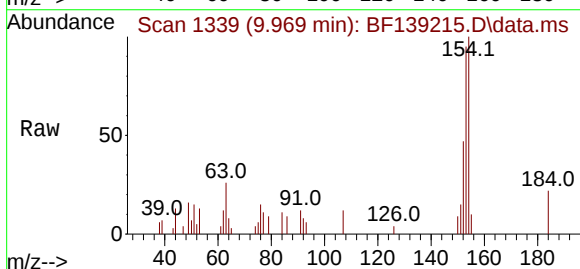
Tgt Ion:184 Resp: 1176

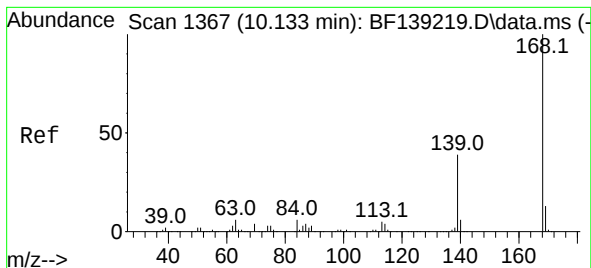
Ion Ratio Lower Upper

184 100

63 120.3 61.9 92.9#

154 462.1 70.9 106.3#





#55

Dibenzenofuran

Concen: 2.647 ng

RT: 10.127 min Scan# 14

Delta R.T. -0.006 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

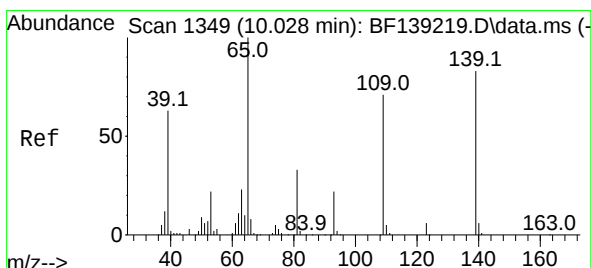
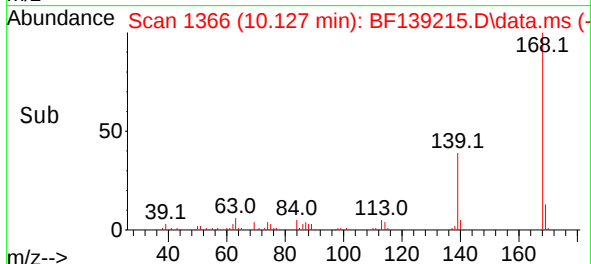
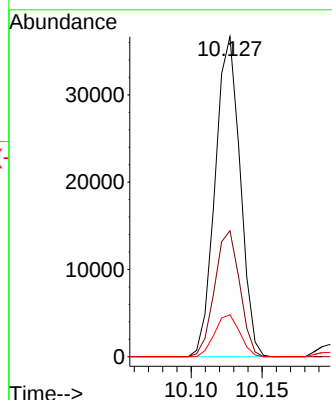
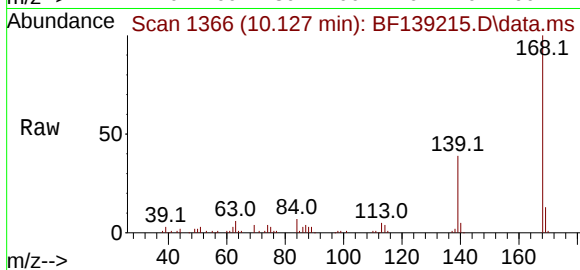
Tgt Ion:168 Resp: 44856

Ion Ratio Lower Upper

168 100

139 39.3 31.3 46.9

169 13.1 10.6 16.0



#56

4-Nitrophenol

Concen: 2.378 ng

RT: 10.016 min Scan# 1347

Delta R.T. -0.012 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

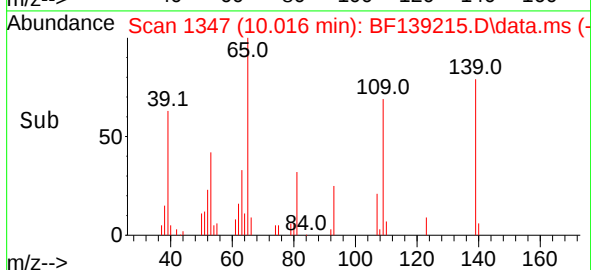
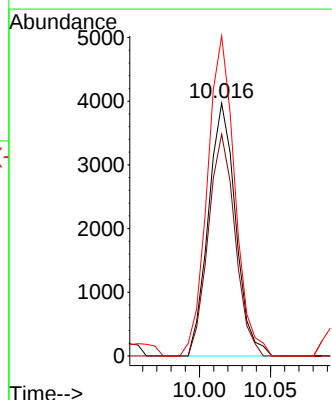
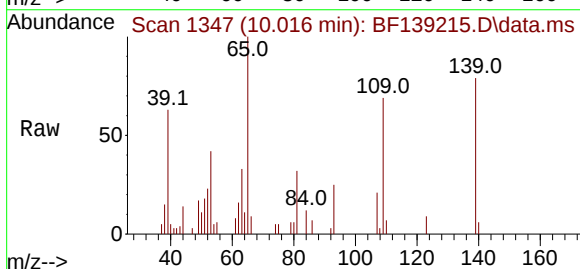
Tgt Ion:139 Resp: 5282

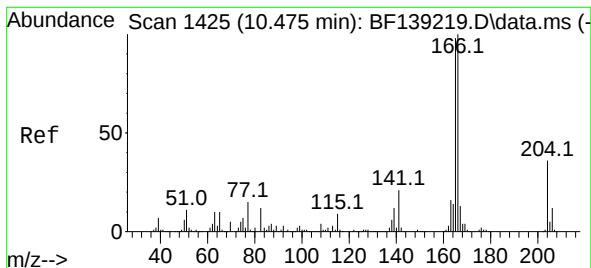
Ion Ratio Lower Upper

139 100

109 87.7 65.8 105.8

65 126.6 101.4 141.4





#58

Fluorene

Concen: 2.749 ng

RT: 10.469 min Scan# 1425

Delta R.T. -0.006 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

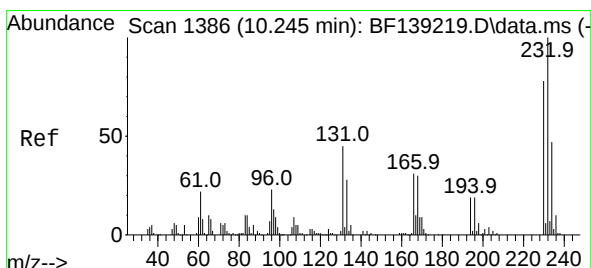
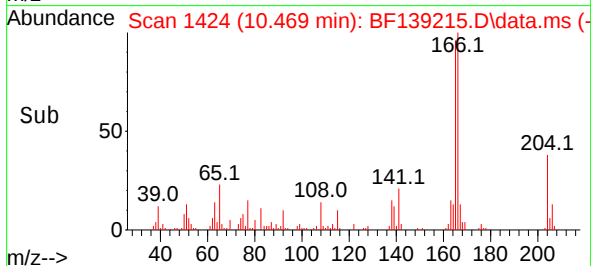
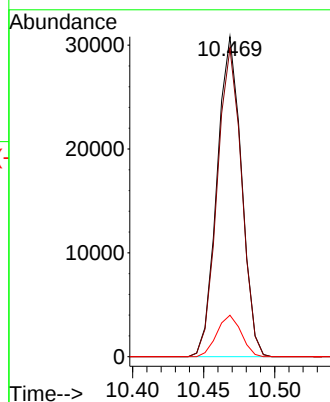
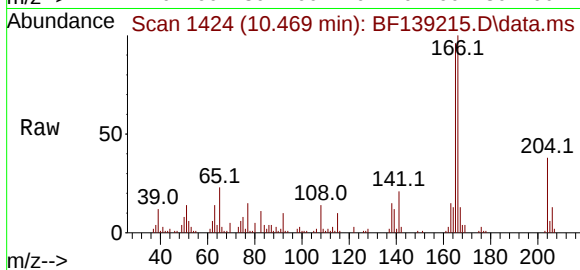
Tgt Ion:166 Resp: 36861

Ion Ratio Lower Upper

166 100

165 96.4 78.0 117.0

167 12.9 10.7 16.1



#59

2,3,4,6-Tetrachlorophenol

Concen: 2.131 ng

RT: 10.239 min Scan# 1385

Delta R.T. -0.006 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

Tgt Ion:232 Resp: 7490

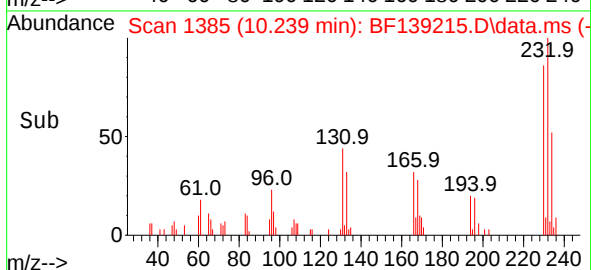
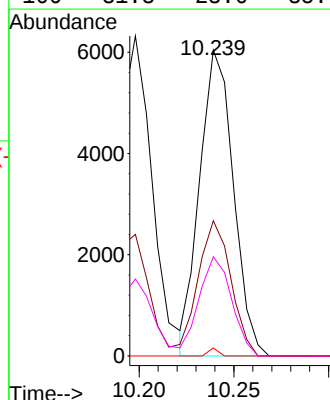
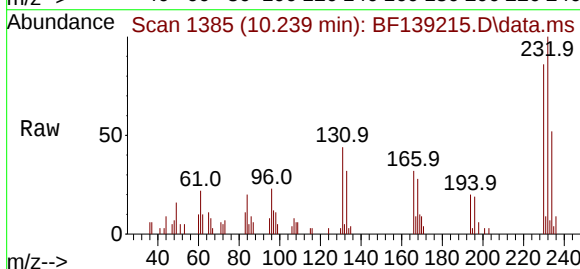
Ion Ratio Lower Upper

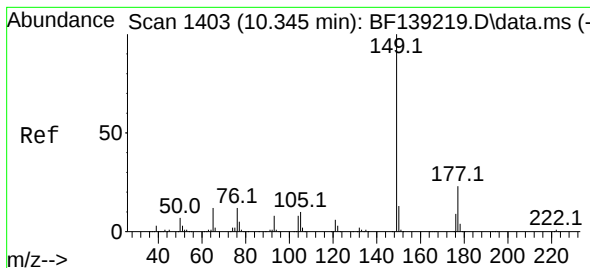
232 100

131 43.7 34.6 52.0

130 0.7 1.8 2.8#

166 31.3 23.6 35.4





#60

Diethylphthalate

Concen: 2.569 ng

RT: 10.339 min Scan# 1402

Delta R.T. -0.006 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

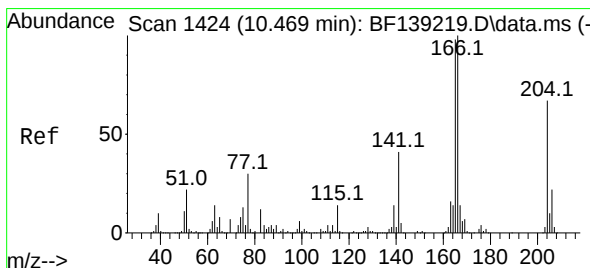
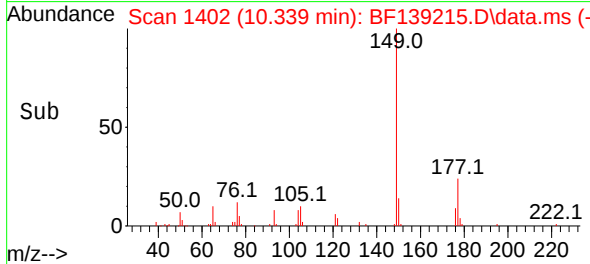
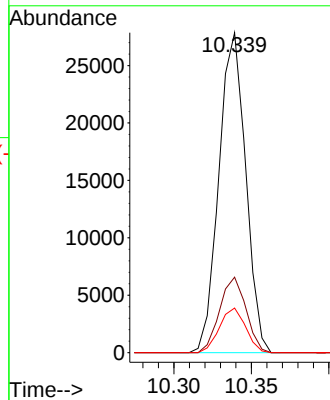
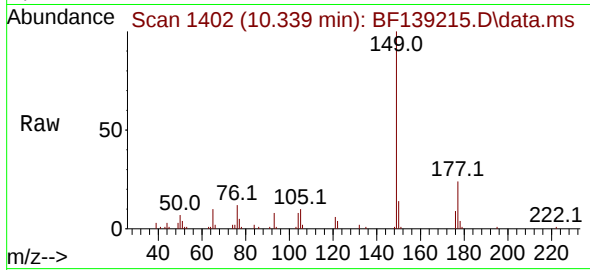
Tgt Ion:149 Resp: 33492

Ion Ratio Lower Upper

149 100

177 23.6 18.2 27.4

150 13.9 10.1 15.1



#61

4-Chlorophenyl-phenylether

Concen: 2.674 ng

RT: 10.463 min Scan# 1423

Delta R.T. -0.006 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

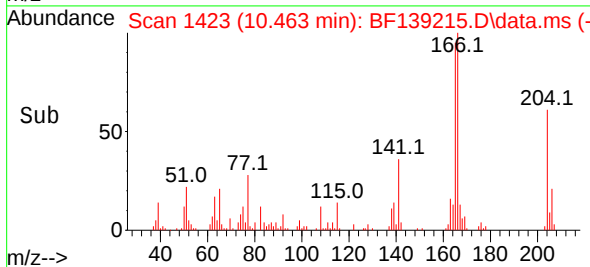
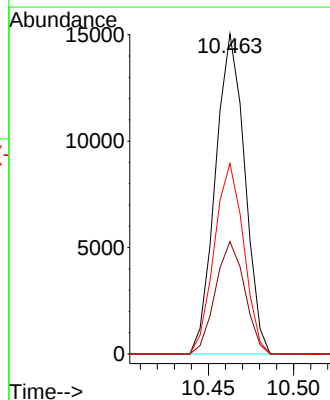
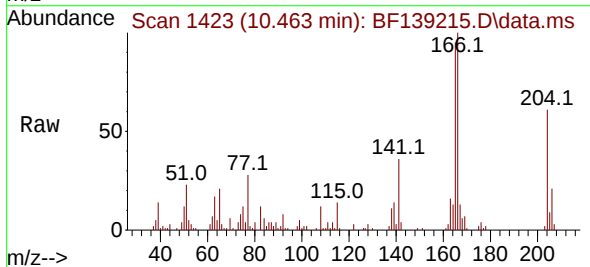
Tgt Ion:204 Resp: 17994

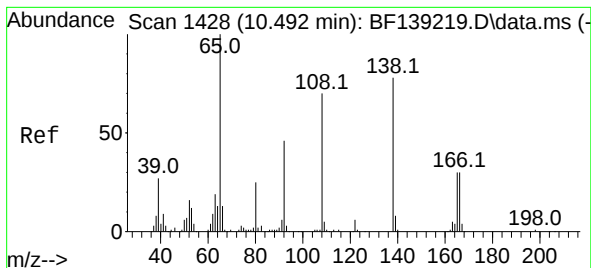
Ion Ratio Lower Upper

204 100

206 35.1 26.2 39.2

141 59.5 49.1 73.7

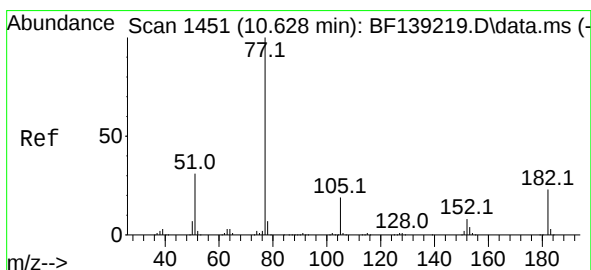
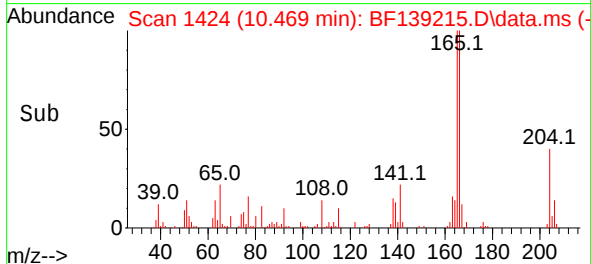
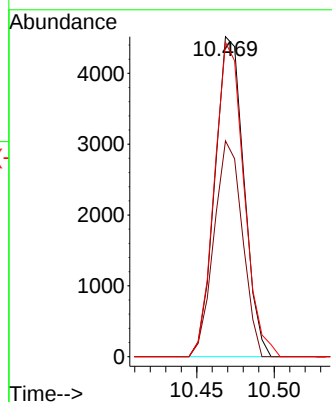
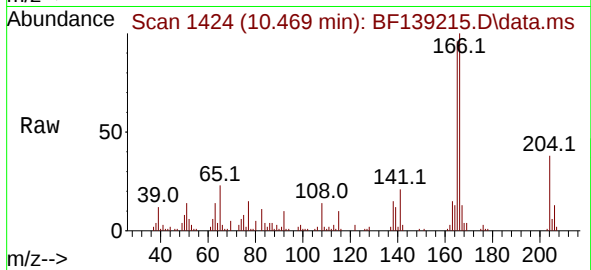




#62
4-Nitroaniline
Concen: 2.061 ng
RT: 10.469 min Scan# 1428
Delta R.T. -0.024 min
Lab File: BF139215.D
Acq: 29 Aug 2024 11:17

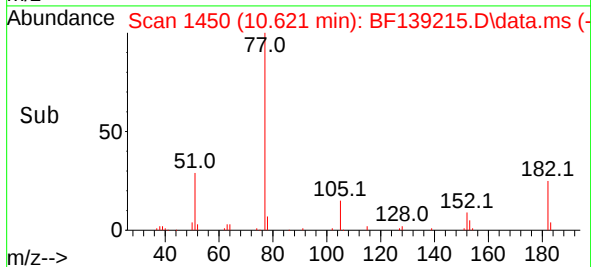
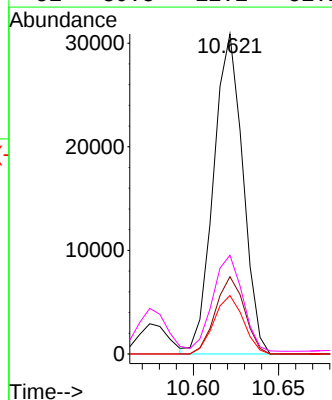
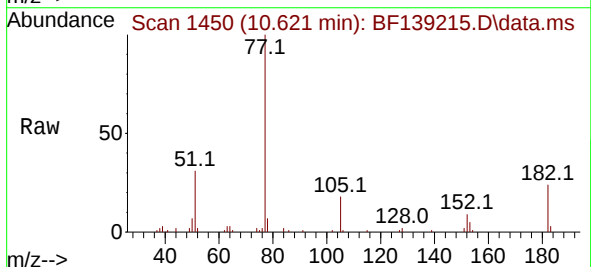
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

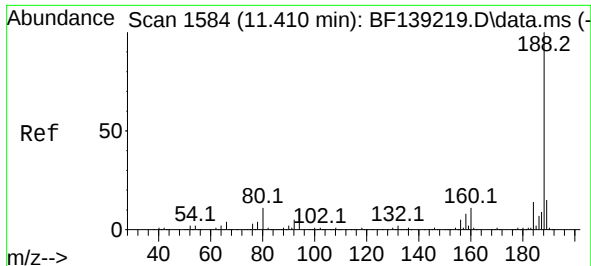
Tgt Ion:138 Resp: 5877
Ion Ratio Lower Upper
138 100
92 67.4 38.5 78.5
108 98.3 69.5 109.5



#63
Azobenzene
Concen: 2.575 ng
RT: 10.621 min Scan# 1450
Delta R.T. -0.006 min
Lab File: BF139215.D
Acq: 29 Aug 2024 11:17

Tgt Ion: 77 Resp: 37003
Ion Ratio Lower Upper
77 100
182 24.1 3.2 43.2
105 18.3 0.0 38.8
51 30.8 11.1 51.1

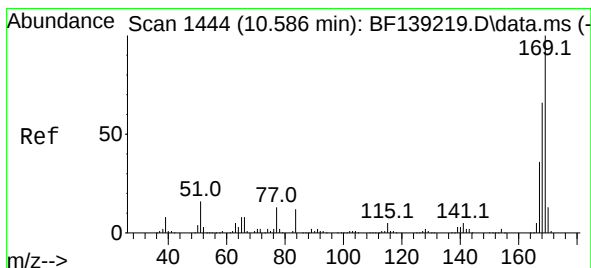
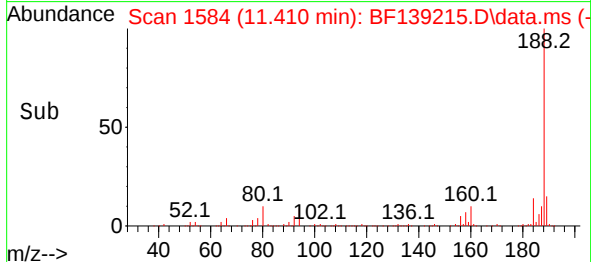
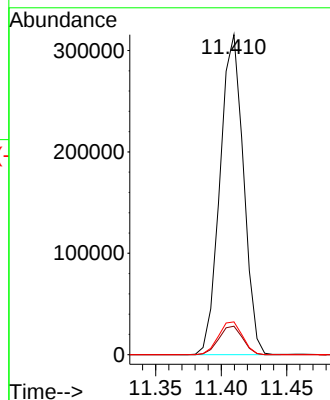
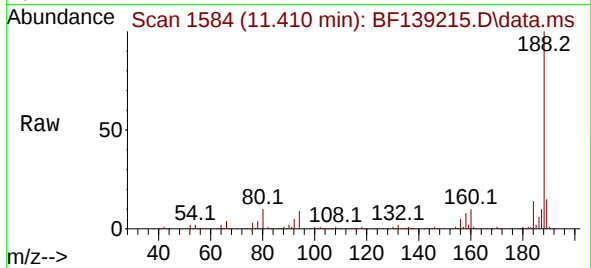




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.410 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF139215.D
Acq: 29 Aug 2024 11:17

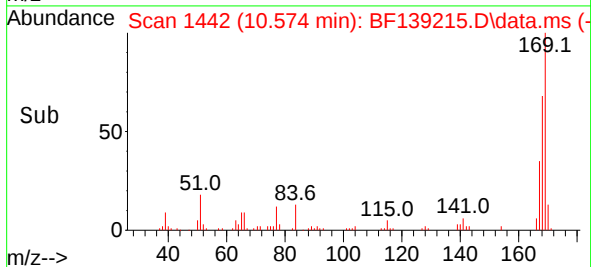
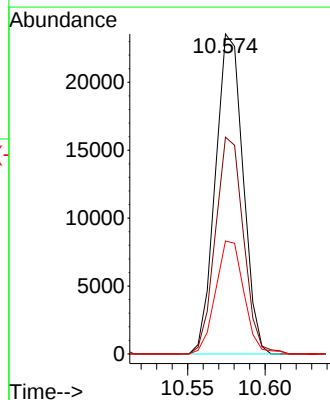
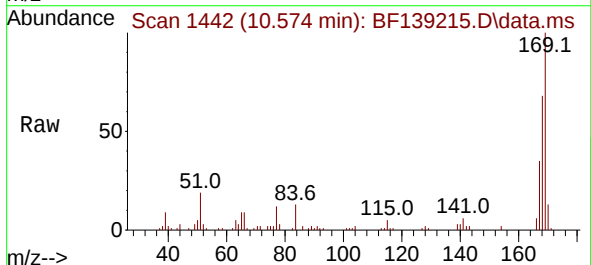
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

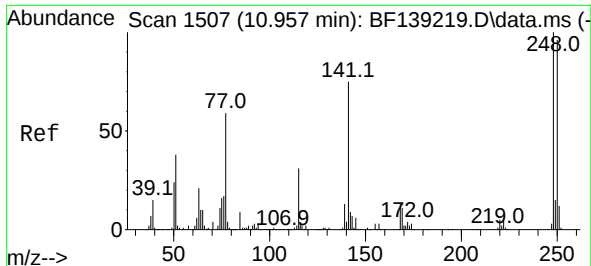
Tgt Ion:188 Resp: 392527
Ion Ratio Lower Upper
188 100
94 8.9 7.4 11.2
80 10.2 8.6 12.8



#66
n-Nitrosodiphenylamine
Concen: 2.504 ng
RT: 10.574 min Scan# 1442
Delta R.T. -0.012 min
Lab File: BF139215.D
Acq: 29 Aug 2024 11:17

Tgt Ion:169 Resp: 29192
Ion Ratio Lower Upper
169 100
168 67.8 53.0 79.6
167 35.3 28.6 42.8

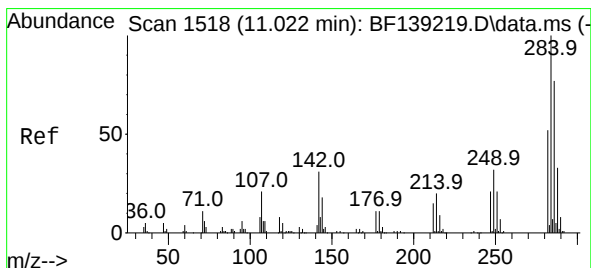
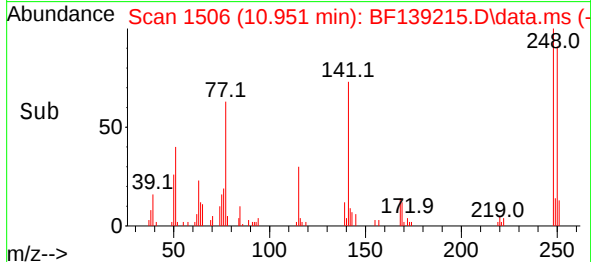
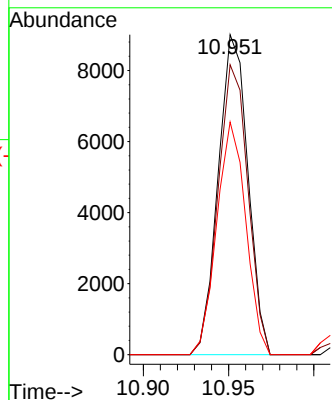
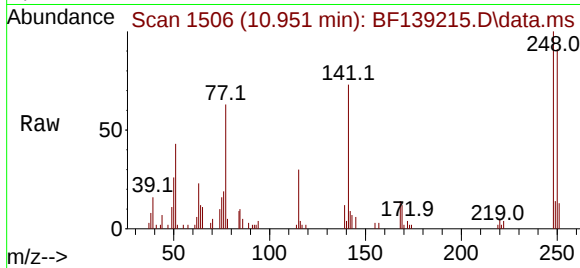




#67
4-Bromophenyl-phenylether
Concen: 2.561 ng
RT: 10.951 min Scan# 1506
Delta R.T. -0.006 min
Lab File: BF139215.D
Acq: 29 Aug 2024 11:17

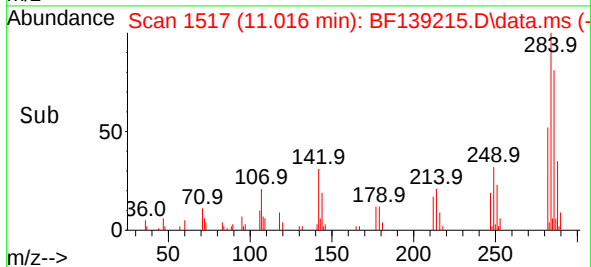
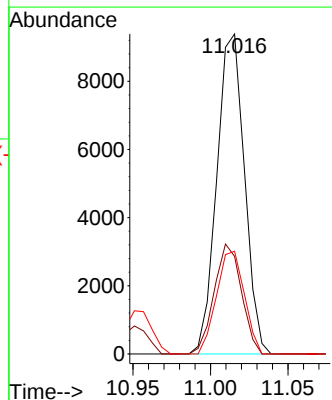
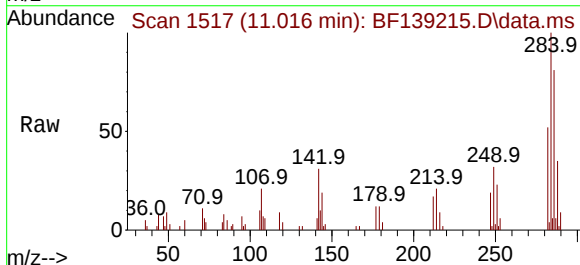
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

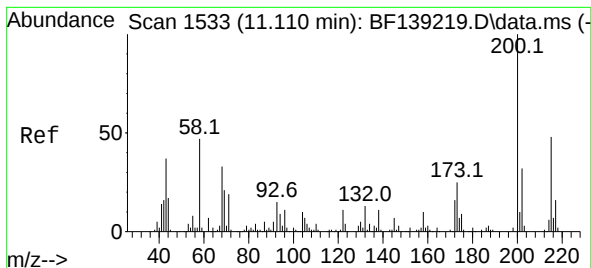
Tgt Ion:248 Resp: 10925
Ion Ratio Lower Upper
248 100
250 90.6 77.1 115.7
141 72.7 60.0 90.0



#68
Hexachlorobenzene
Concen: 2.500 ng
RT: 11.016 min Scan# 1517
Delta R.T. -0.006 min
Lab File: BF139215.D
Acq: 29 Aug 2024 11:17

Tgt Ion:284 Resp: 11664
Ion Ratio Lower Upper
284 100
142 30.5 24.7 37.1
249 32.1 25.8 38.6





#69

Atrazine

Concen: 3.078 ng

RT: 11.104 min Scan# 1549

Delta R.T. -0.006 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

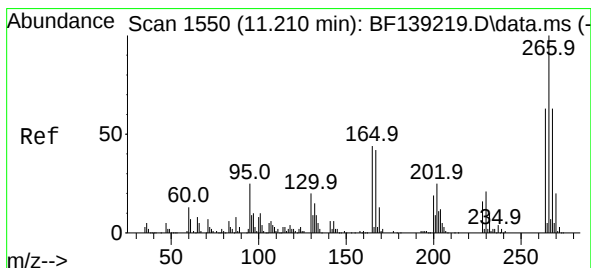
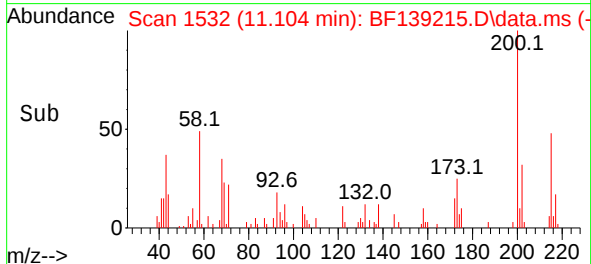
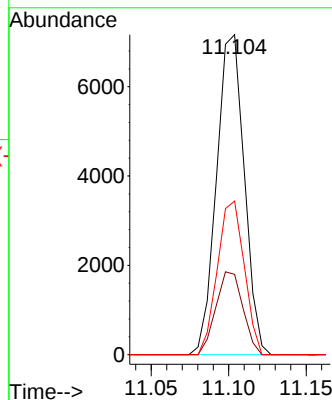
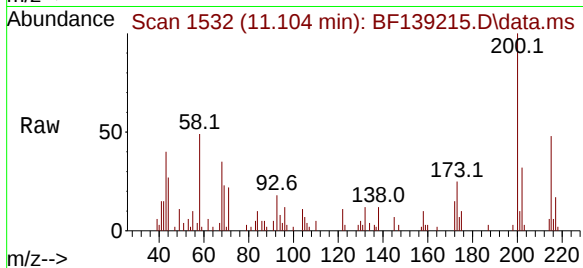
Tgt Ion:200 Resp: 8925

Ion Ratio Lower Upper

200 100

173 25.1 4.7 44.7

215 48.0 28.1 68.1



#70

Pentachlorophenol

Concen: 2.311 ng

RT: 11.204 min Scan# 1549

Delta R.T. -0.006 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

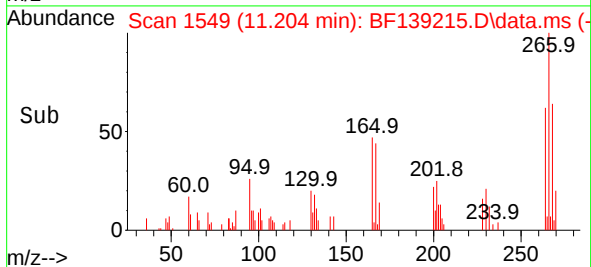
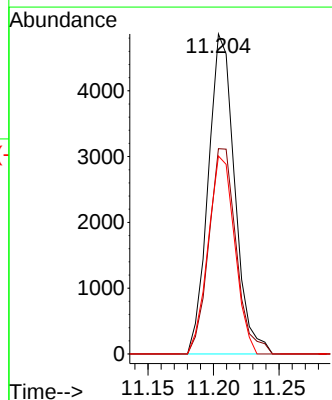
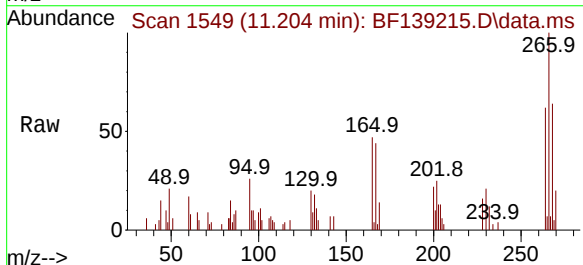
Tgt Ion:266 Resp: 6823

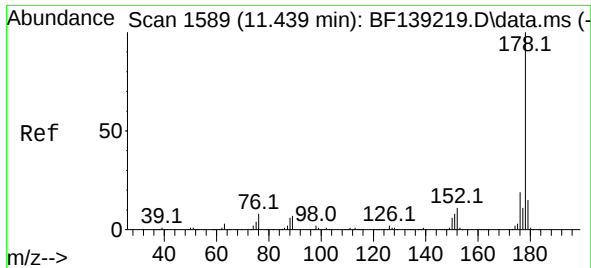
Ion Ratio Lower Upper

266 100

268 64.2 50.1 75.1

264 61.9 50.2 75.4

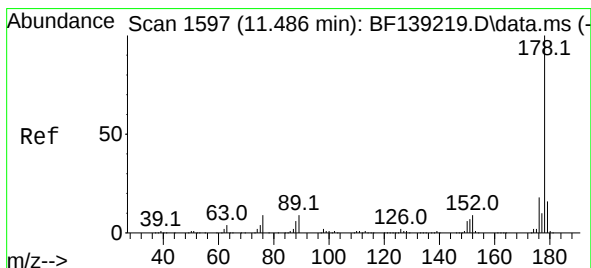
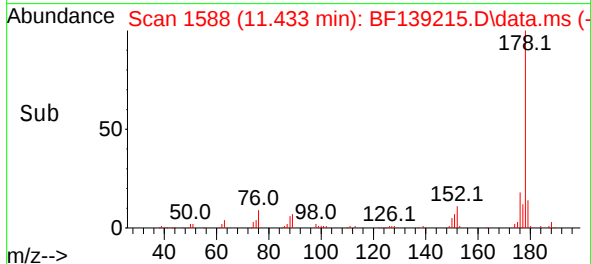
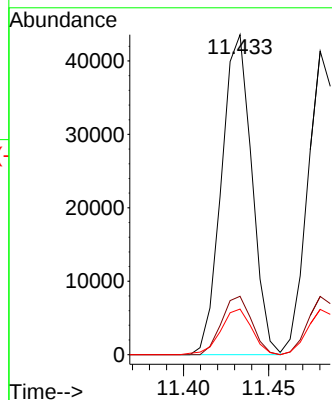
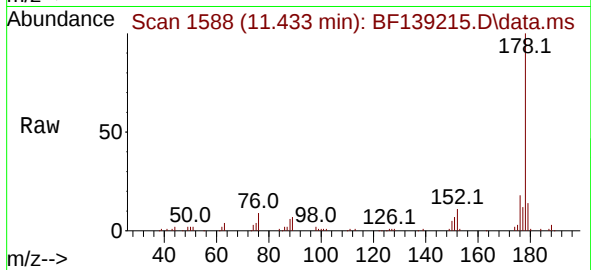




#71
Phenanthrene
Concen: 2.737 ng
RT: 11.433 min Scan# 1588
Delta R.T. -0.006 min
Lab File: BF139215.D
Acq: 29 Aug 2024 11:17

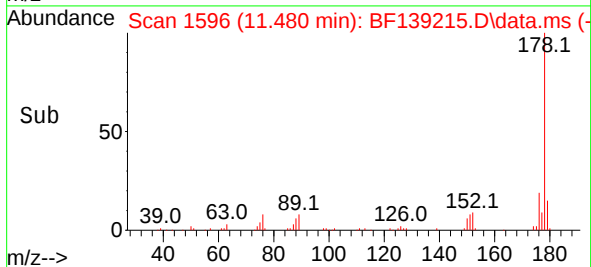
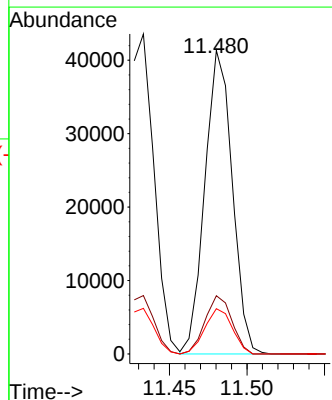
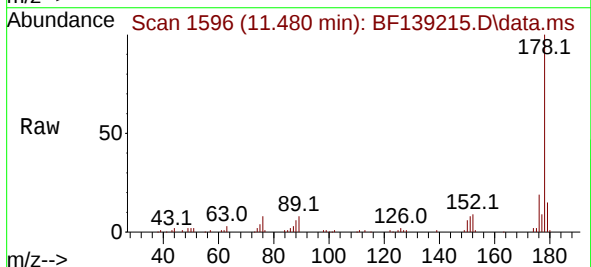
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

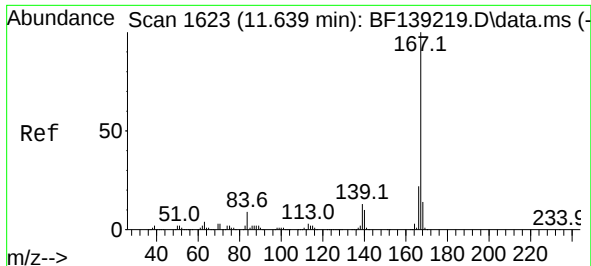
Tgt Ion:178 Resp: 54029
Ion Ratio Lower Upper
178 100
176 18.3 15.3 22.9
179 14.2 12.3 18.5



#72
Anthracene
Concen: 2.640 ng
RT: 11.480 min Scan# 1596
Delta R.T. -0.006 min
Lab File: BF139215.D
Acq: 29 Aug 2024 11:17

Tgt Ion:178 Resp: 50880
Ion Ratio Lower Upper
178 100
176 19.2 14.7 22.1
179 14.9 12.4 18.6

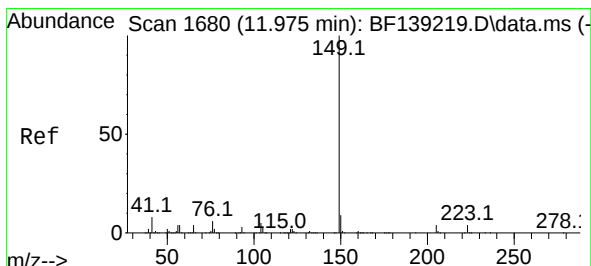
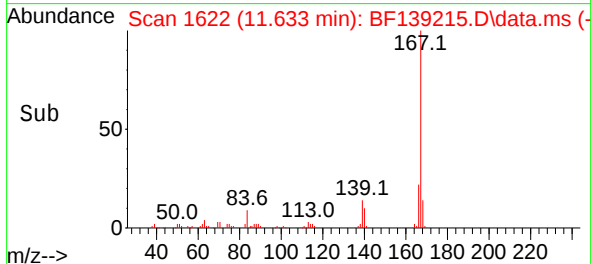
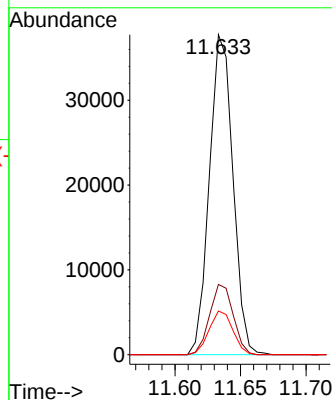
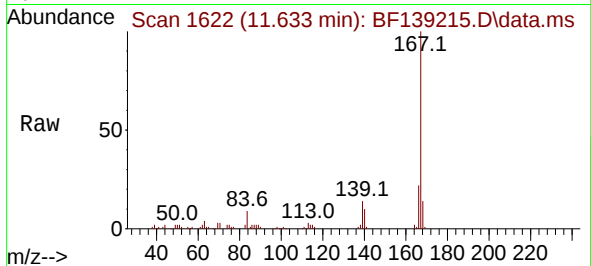




#73
Carbazole
Concen: 2.768 ng
RT: 11.633 min Scan# 1622
Delta R.T. -0.006 min
Lab File: BF139215.D
Acq: 29 Aug 2024 11:17

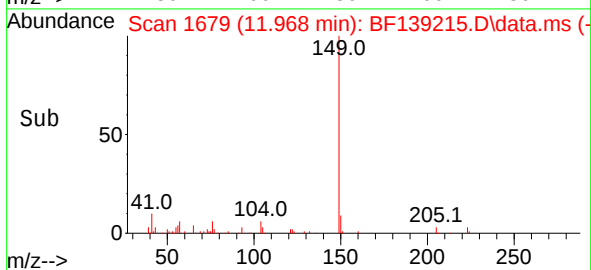
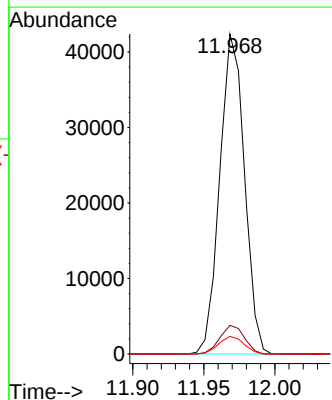
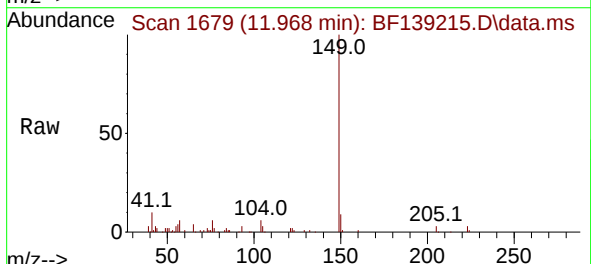
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

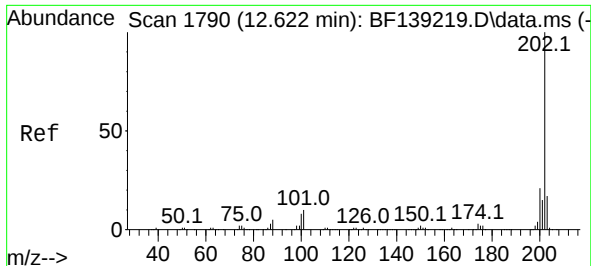
Tgt Ion:167 Resp: 47061
Ion Ratio Lower Upper
167 100
166 21.9 17.3 25.9
139 13.7 10.4 15.6



#74
Di-n-butylphthalate
Concen: 2.814 ng
RT: 11.968 min Scan# 1679
Delta R.T. -0.006 min
Lab File: BF139215.D
Acq: 29 Aug 2024 11:17

Tgt Ion:149 Resp: 51158
Ion Ratio Lower Upper
149 100
150 8.9 7.3 10.9
104 5.5 4.2 6.2

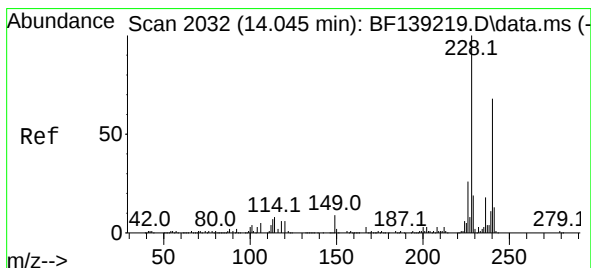
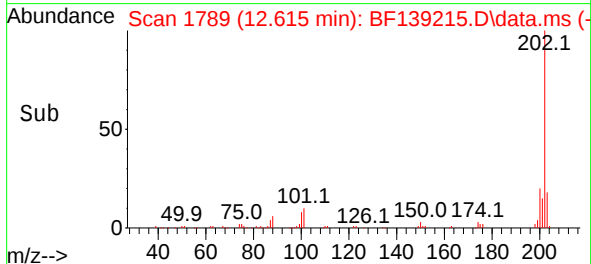
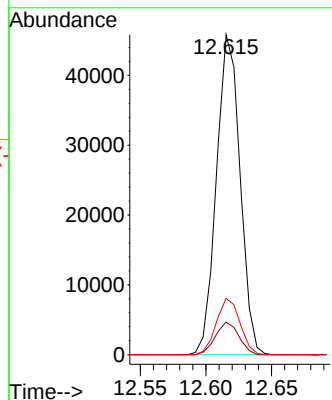
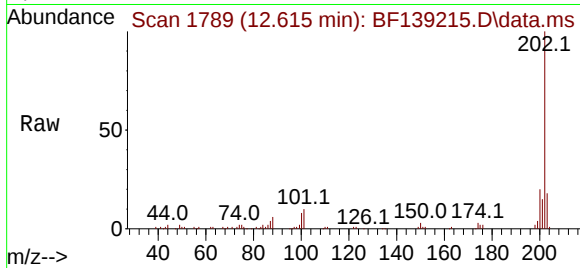




#75
Fluoranthene
Concen: 2.948 ng
RT: 12.615 min Scan# 1789
Delta R.T. -0.006 min
Lab File: BF139215.D
Acq: 29 Aug 2024 11:17

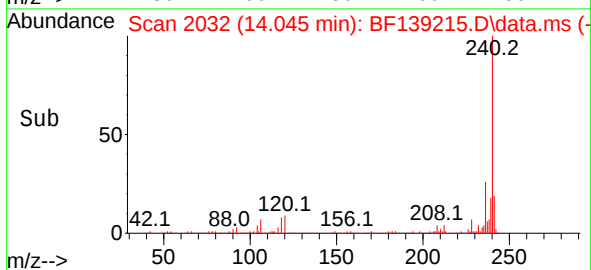
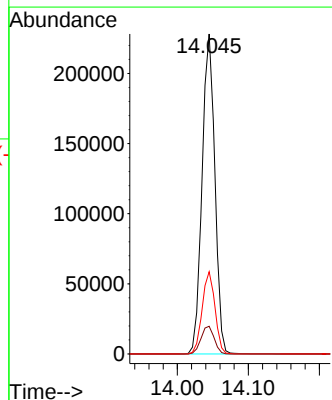
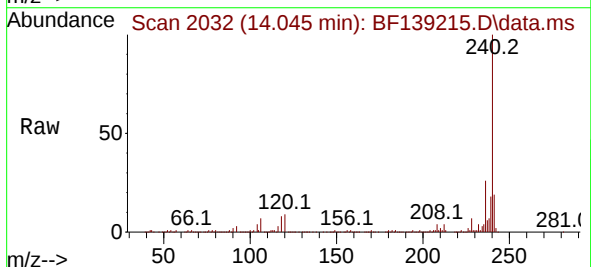
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

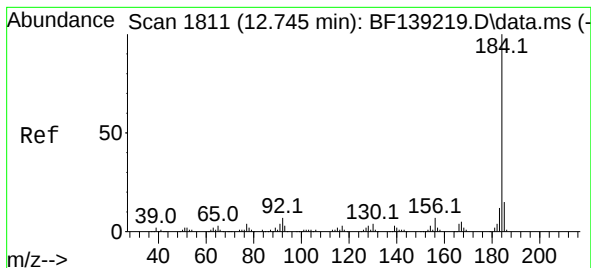
Tgt Ion:202 Resp: 57292
Ion Ratio Lower Upper
202 100
101 10.2 0.0 30.2
203 17.6 0.0 37.4



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.045 min Scan# 2032
Delta R.T. -0.000 min
Lab File: BF139215.D
Acq: 29 Aug 2024 11:17

Tgt Ion:240 Resp: 286404
Ion Ratio Lower Upper
240 100
120 8.7 7.4 11.2
236 25.7 20.9 31.3





#77

Benzidine

Concen: 3.254 ng

RT: 12.739 min Scan# 1810

Delta R.T. -0.006 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

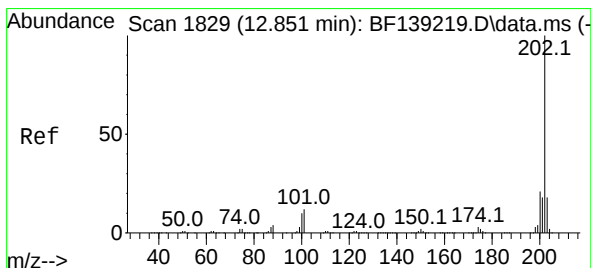
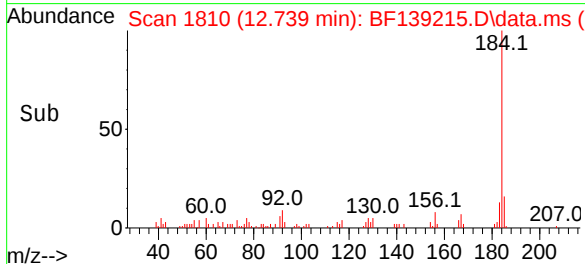
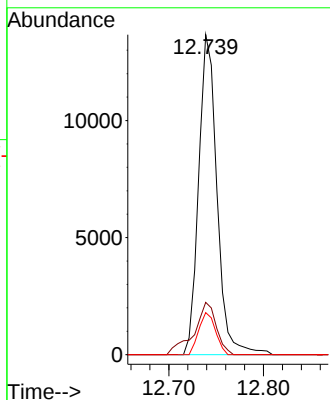
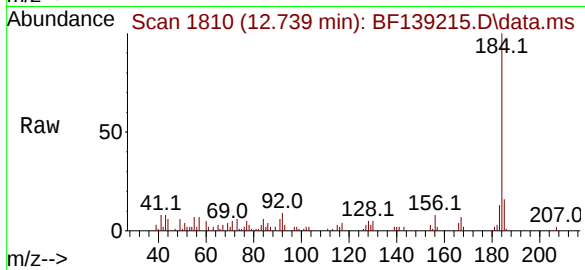
Tgt Ion:184 Resp: 18417

Ion Ratio Lower Upper

184 100

185 16.4 12.0 18.0

183 13.2 9.5 14.3



#78

Pyrene

Concen: 2.593 ng

RT: 12.845 min Scan# 1828

Delta R.T. -0.006 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

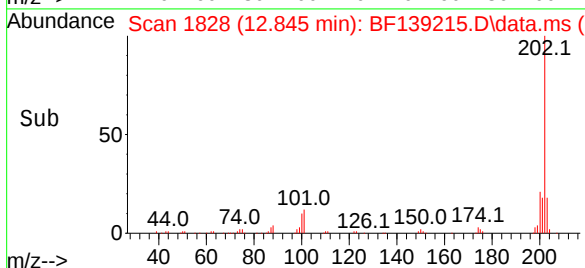
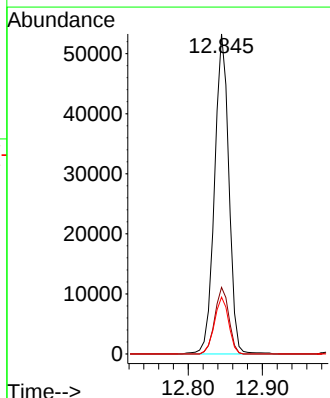
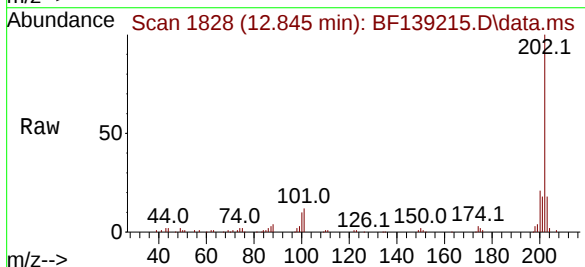
Tgt Ion:202 Resp: 71356

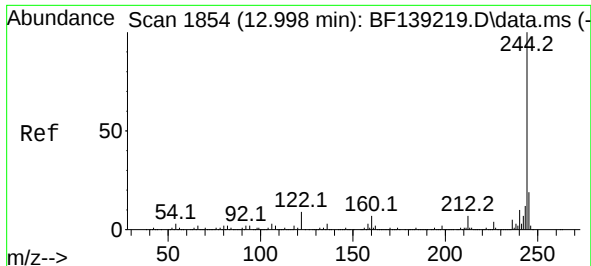
Ion Ratio Lower Upper

202 100

200 20.8 17.0 25.6

203 17.8 14.2 21.2





#79

Terphenyl-d14

Concen: 4.613 ng

RT: 12.992 min Scan# 1853

Delta R.T. -0.006 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

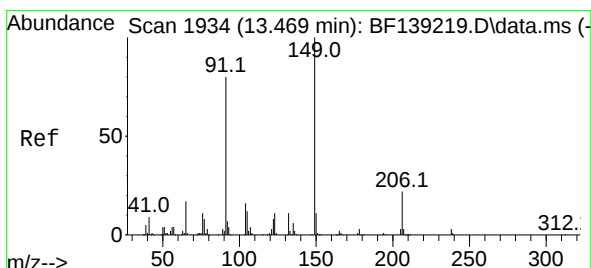
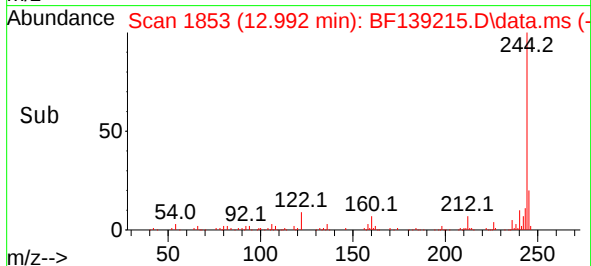
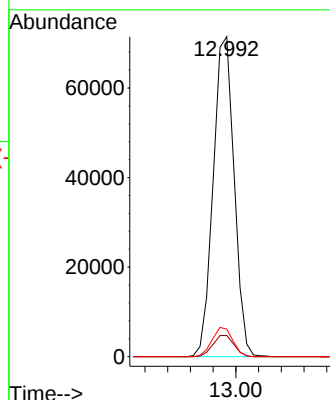
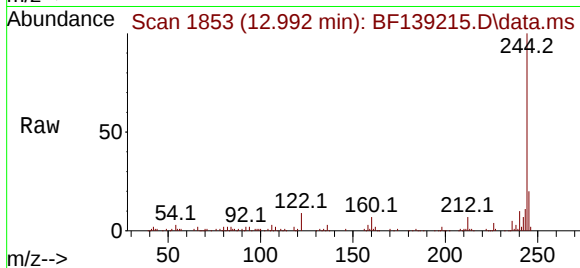
Tgt Ion:244 Resp: 91663

Ion Ratio Lower Upper

244 100

212 6.7 5.7 8.5

122 8.6 7.4 11.2



#80

Butylbenzylphthalate

Concen: 2.498 ng

RT: 13.468 min Scan# 1934

Delta R.T. -0.000 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

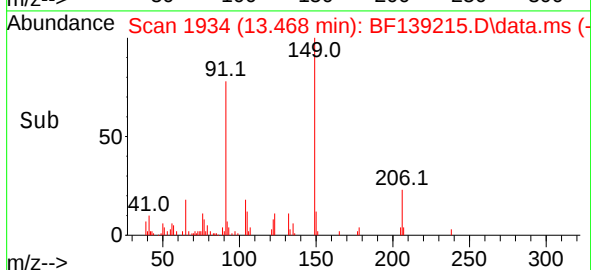
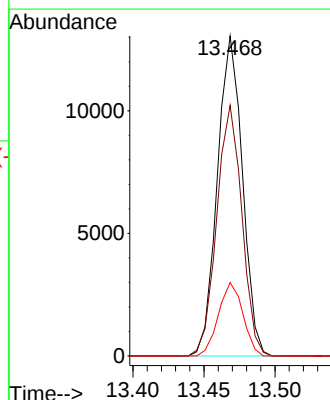
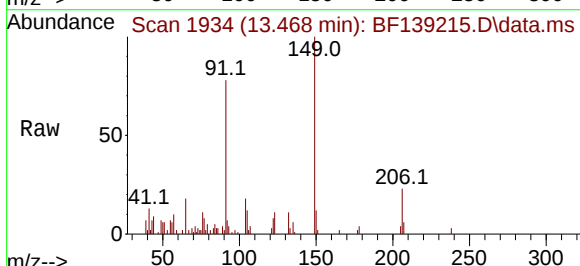
Tgt Ion:149 Resp: 16021

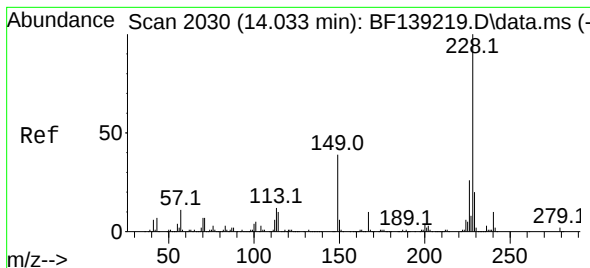
Ion Ratio Lower Upper

149 100

91 78.3 64.0 96.0

206 23.0 17.8 26.6





#81

Benzo(a)anthracene

Concen: 2.749 ng

RT: 14.033 min Scan# 2030

Delta R.T. -0.000 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

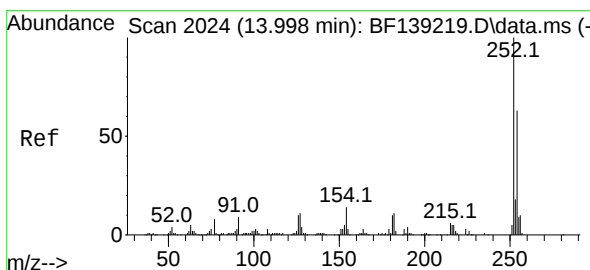
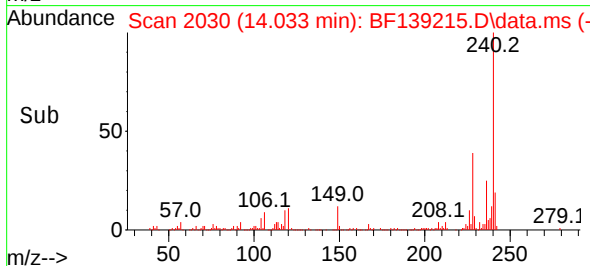
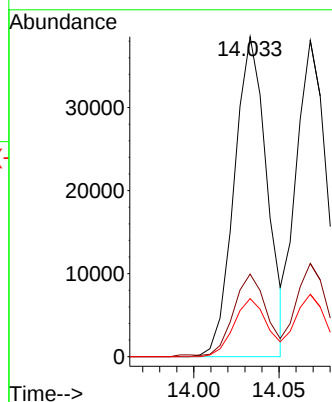
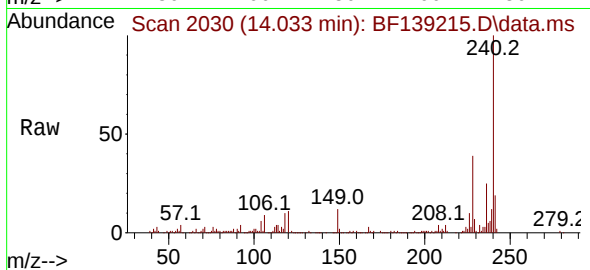
Tgt Ion:228 Resp: 51567

Ion Ratio Lower Upper

228 100

226 25.8 21.2 31.8

229 18.1 15.8 23.8



#82

3,3'-Dichlorobenzidine

Concen: 2.396 ng

RT: 13.998 min Scan# 2024

Delta R.T. -0.000 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

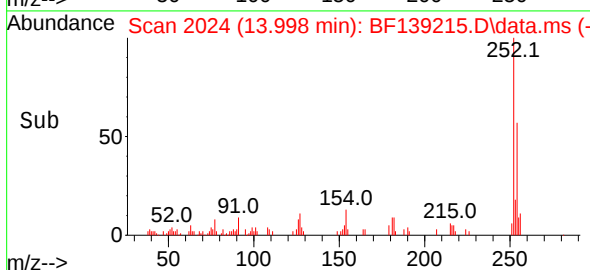
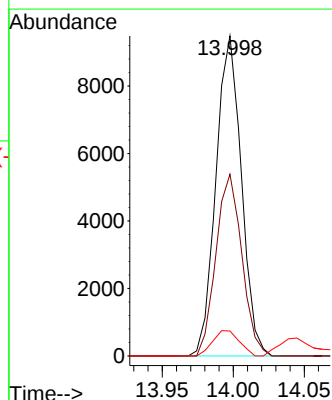
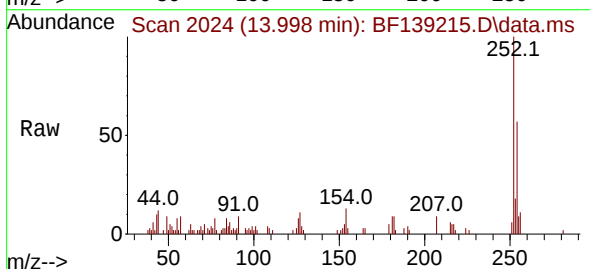
Tgt Ion:252 Resp: 11803

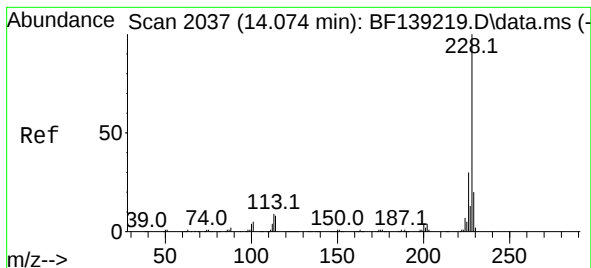
Ion Ratio Lower Upper

252 100

254 56.8 50.6 76.0

126 7.8 8.3 12.5#





#83

Chrysene

Concen: 2.706 ng

RT: 14.068 min Scan# 2037

Delta R.T. -0.006 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

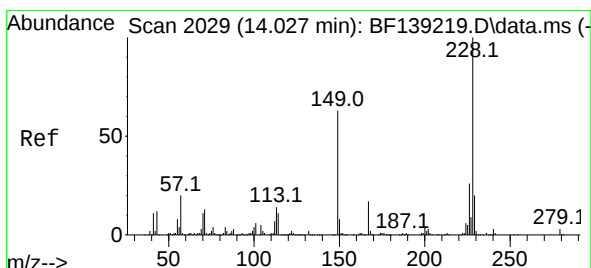
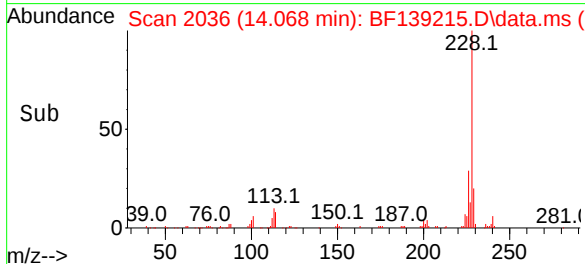
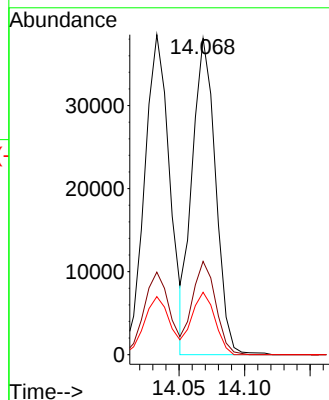
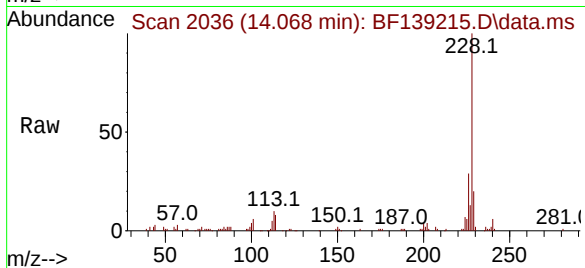
Tgt Ion:228 Resp: 47239

Ion Ratio Lower Upper

228 100

226 29.5 24.1 36.1

229 19.7 15.8 23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 2.504 ng

RT: 14.027 min Scan# 2029

Delta R.T. -0.000 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

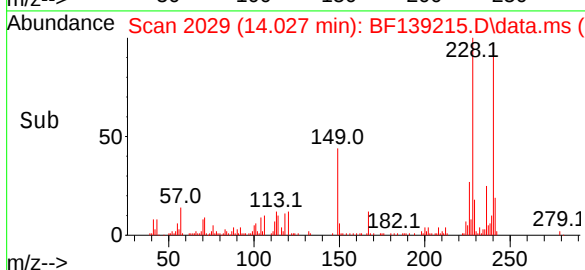
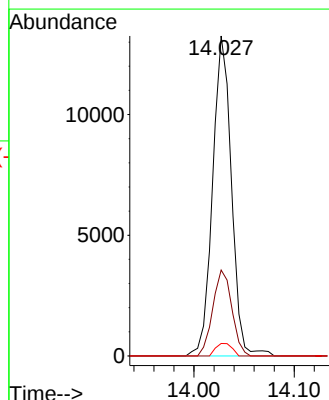
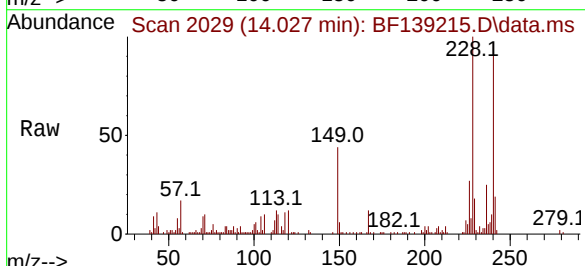
Tgt Ion:149 Resp: 17279

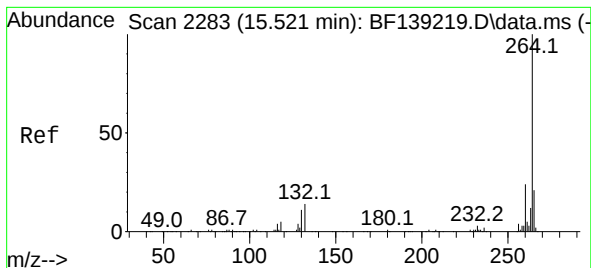
Ion Ratio Lower Upper

149 100

167 26.9 21.0 31.6

279 3.9 3.4 5.2





#86

Perylene-d12

Concen: 20.000 ng

RT: 15.515 min Scan# 21

Delta R.T. -0.006 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

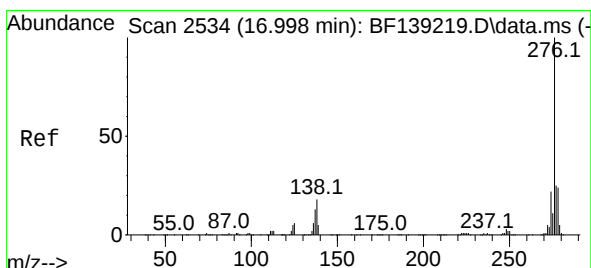
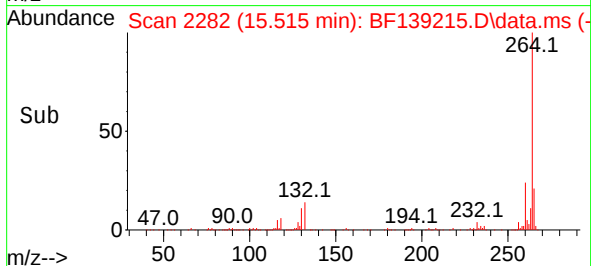
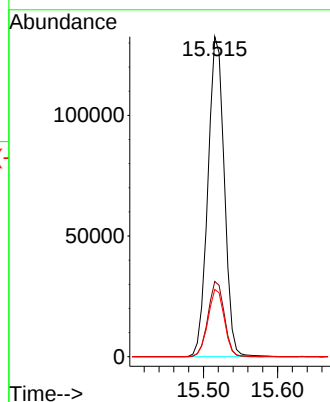
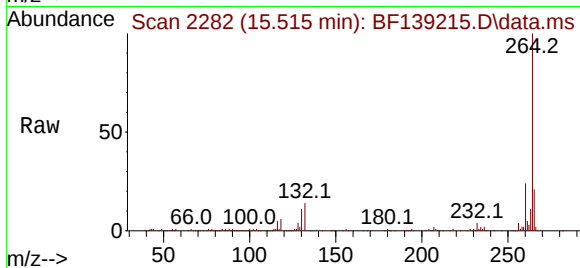
Tgt Ion:264 Resp: 203450

Ion Ratio Lower Upper

264 100

260 23.5 18.8 28.2

265 21.0 16.9 25.3



#87

Indeno(1,2,3-cd)pyrene

Concen: 2.150 ng

RT: 16.986 min Scan# 2532

Delta R.T. -0.012 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

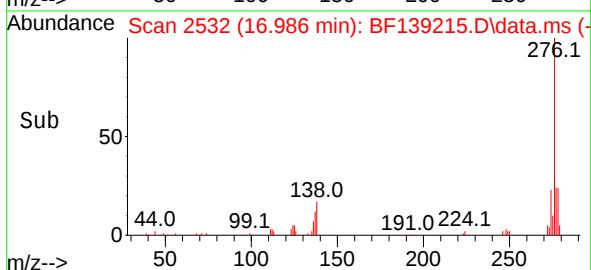
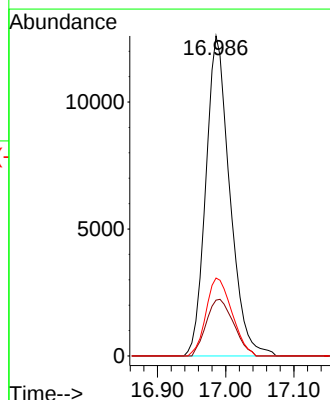
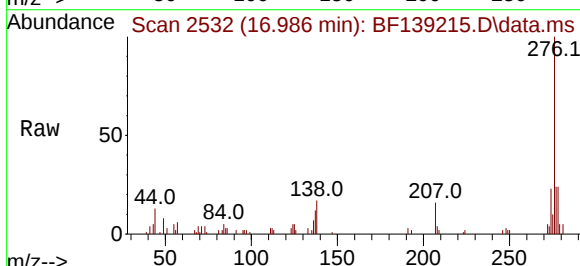
Tgt Ion:276 Resp: 30838

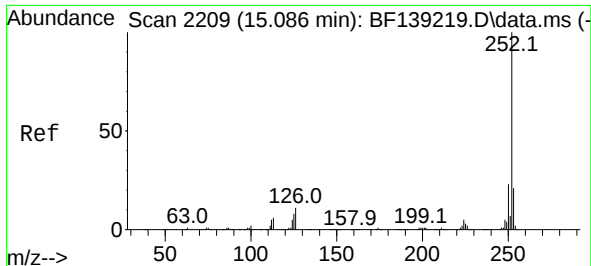
Ion Ratio Lower Upper

276 100

138 20.2 17.0 25.6

277 26.3 20.6 31.0





#88

Benzo(b)fluoranthene

Concen: 3.475 ng

RT: 15.080 min Scan# 21

Delta R.T. -0.006 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

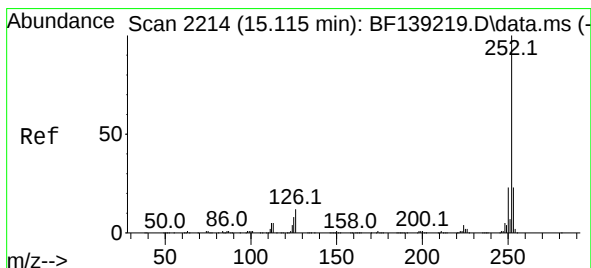
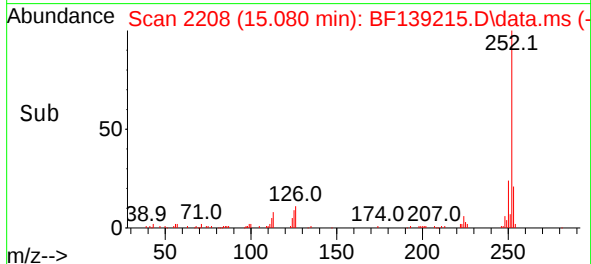
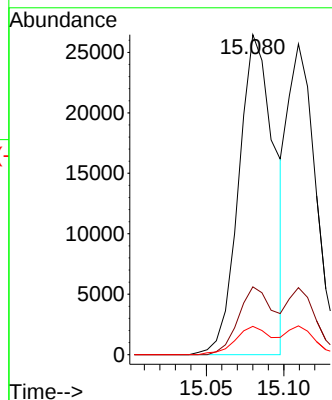
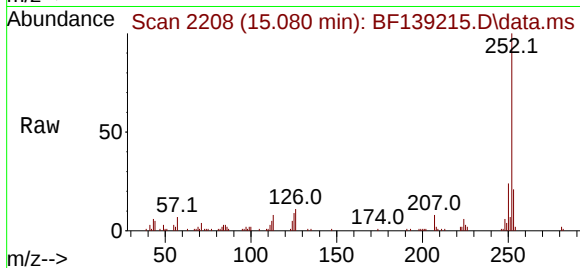
Tgt Ion:252 Resp: 42339

Ion Ratio Lower Upper

252 100

253 21.2 17.0 25.6

125 8.9 6.8 10.2



#89

Benzo(k)fluoranthene

Concen: 2.955 ng

RT: 15.109 min Scan# 2213

Delta R.T. -0.006 min

Lab File: BF139215.D

Acq: 29 Aug 2024 11:17

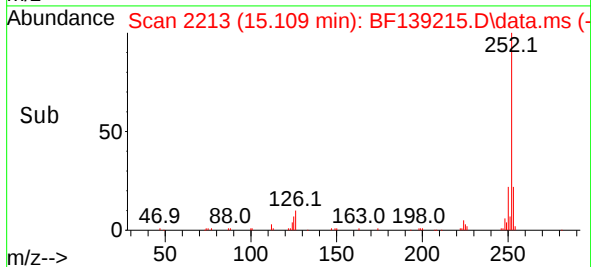
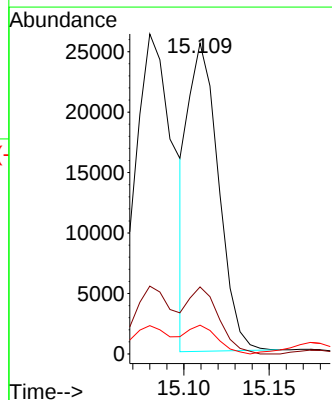
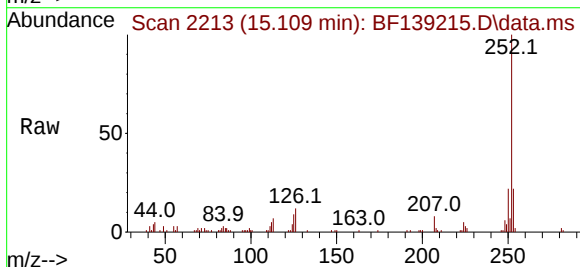
Tgt Ion:252 Resp: 31400

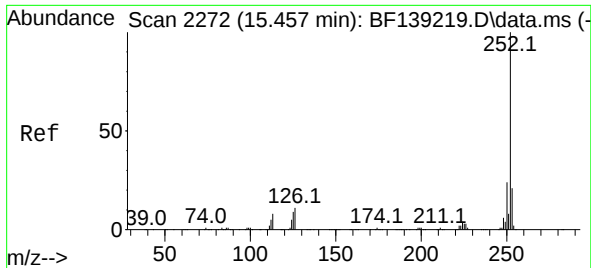
Ion Ratio Lower Upper

252 100

253 21.6 17.5 26.3

125 9.3 6.8 10.2

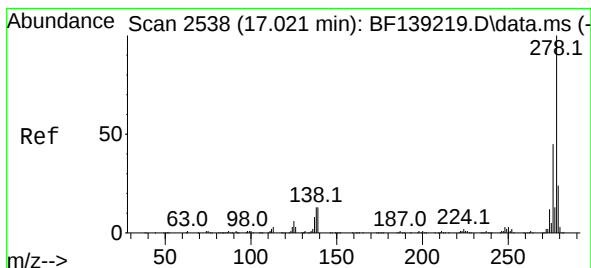
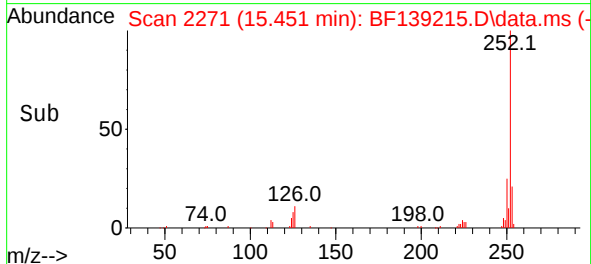
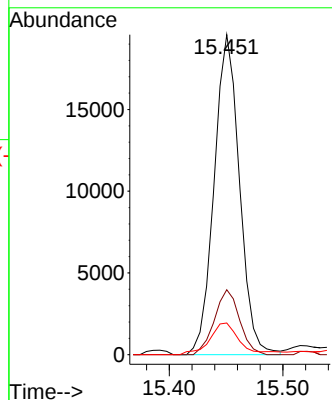
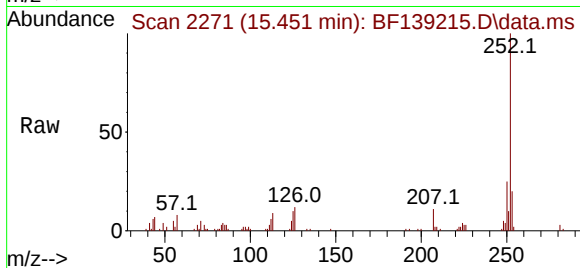




#90
Benzo(a)pyrene
Concen: 2.953 ng
RT: 15.451 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF139215.D
Acq: 29 Aug 2024 11:17

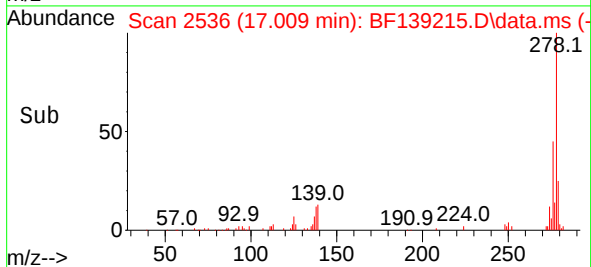
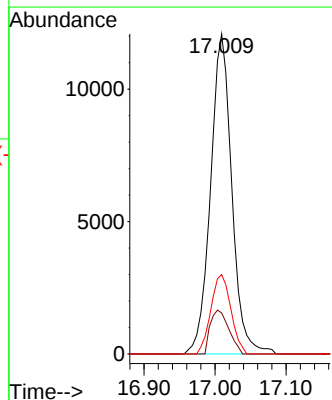
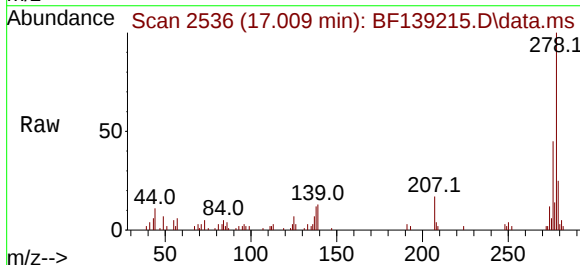
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

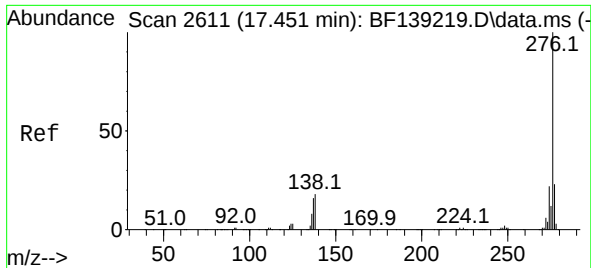
Tgt Ion:252 Resp: 30342
Ion Ratio Lower Upper
252 100
253 20.3 17.2 25.8
125 9.9 7.4 11.2



#91
Dibenzo(a,h)anthracene
Concen: 2.104 ng
RT: 17.009 min Scan# 2536
Delta R.T. -0.012 min
Lab File: BF139215.D
Acq: 29 Aug 2024 11:17

Tgt Ion:278 Resp: 25113
Ion Ratio Lower Upper
278 100
139 12.8 10.8 16.2
279 24.8 19.0 28.6





#92

Benzo(g,h,i)perylene

Concen: 2.104 ng

RT: 17.433 min Scan# 2

Delta R.T. -0.018 min

Lab File: BF139215.D

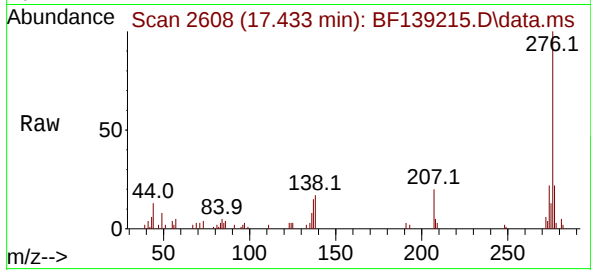
Acq: 29 Aug 2024 11:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5



Tgt Ion:276 Resp: 25310

Ion Ratio Lower Upper

276 100

277 21.9 18.6 27.8

138 17.4 14.5 21.7

