

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090424\
 Data File : BF139235.D
 Acq On : 04 Sep 2024 12:08
 Operator : RC/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: Sep 04 15:44:52 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF090424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 04 15:37:35 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.887	152	126710	20.000	ng	0.00
21) Naphthalene-d8	8.169	136	470236	20.000	ng	0.00
39) Acenaphthene-d10	9.928	164	256125	20.000	ng	0.00
64) Phenanthrene-d10	11.410	188	469317	20.000	ng	0.00
76) Chrysene-d12	14.051	240	250888	20.000	ng	0.00
86) Perylene-d12	15.527	264	195063	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.493	112	81153	10.714	ng	-0.01
7) Phenol-d6	6.504	99	111366	11.014	ng	-0.01
23) Nitrobenzene-d5	7.445	82	94288	10.380	ng	0.00
42) 2,4,6-Tribromophenol	10.710	330	22558	10.199	ng	0.00
45) 2-Fluorobiphenyl	9.245	172	193262	11.648	ng	0.00
79) Terphenyl-d14	12.992	244	175987	11.326	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.675	88	18928	5.366	ng	98
3) Pyridine	3.434	79	45004	5.286	ng	97
4) n-Nitrosodimethylamine	3.369	42	27987	5.062	ng	# 93
6) Aniline	6.546	93	50595	5.441	ng	97
8) 2-Chlorophenol	6.669	128	43228	5.507	ng	94
9) Benzaldehyde	6.434	77	35819	5.852	ng	99
10) Phenol	6.516	94	58499	5.485	ng	94
11) bis(2-Chloroethyl)ether	6.616	93	41551	5.438	ng	99
12) 1,3-Dichlorobenzene	6.828	146	49118	5.528	ng	100
13) 1,4-Dichlorobenzene	6.904	146	48673	5.473	ng	97
14) 1,2-Dichlorobenzene	7.057	146	46476	5.603	ng	98
15) Benzyl Alcohol	7.022	79	38945	5.281	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.163	45	78607	5.404	ng	99
17) 2-Methylphenol	7.128	107	34263	5.343	ng	98
18) Hexachloroethane	7.398	117	17196	5.414	ng	96
19) n-Nitroso-di-n-propyla...	7.287	70	31611	5.381	ng	99
20) 3+4-Methylphenols	7.281	107	44393	5.493	ng	95
22) Acetophenone	7.293	105	62376	5.568	ng	94
24) Nitrobenzene	7.463	77	48883	5.095	ng	99
25) Isophorone	7.698	82	79939	5.173	ng	98
26) 2-Nitrophenol	7.781	139	16151	4.286	ng	98
27) 2,4-Dimethylphenol	7.816	122	27611	5.138	ng	100
28) bis(2-Chloroethoxy)met...	7.916	93	48176	5.232	ng	99
29) 2,4-Dichlorophenol	8.022	162	32789	5.096	ng	98
30) 1,2,4-Trichlorobenzene	8.110	180	39277	5.345	ng	98
31) Naphthalene	8.192	128	131313	5.514	ng	100
33) 4-Chloroaniline	8.240	127	44622	5.412	ng	97
34) Hexachlorobutadiene	8.310	225	25204	5.412	ng	99
35) Caprolactam	8.563	113	9511	4.775	ng	92
36) 4-Chloro-3-methylphenol	8.710	107	36331	5.181	ng	99
37) 2-Methylnaphthalene	8.881	142	83252	5.588	ng	96
38) 1-Methylnaphthalene	8.981	142	80878	5.520	ng	100
40) 1,2,4,5-Tetrachloroben...	9.045	216	39923	5.509	ng	98
41) Hexachlorocyclopentadiene	9.034	237	9825	4.219	ng	97
43) 2,4,6-Trichlorophenol	9.157	196	24401	5.147	ng	98
44) 2,4,5-Trichlorophenol	9.192	196	24916	5.015	ng	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	9.345	154	105305	5.549	ng	99
47) 2-Chloronaphthalene	9.369	162	79165	5.525	ng	98
48) 2-Nitroaniline	9.463	65	22492	4.557	ng	97
49) Acenaphthylene	9.787	152	118523	5.492	ng	99
50) Dimethylphthalate	9.639	163	83971	5.409	ng	98
51) 2,6-Dinitrotoluene	9.704	165	17165	4.874	ng	99
52) Acenaphthene	9.957	154	75801	5.296	ng	99
53) 3-Nitroaniline	9.869	138	18582	4.952	ng #	96
55) Dibenzofuran	10.128	168	113913	5.551	ng	99
56) 4-Nitrophenol	10.022	139	11962	4.319	ng	91
57) 2,4-Dinitrotoluene	10.104	165	19739	4.404	ng	95
58) Fluorene	10.469	166	90856	5.710	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.245	232	19949	5.101	ng	98
60) Diethylphthalate	10.339	149	81290	5.321	ng	99
61) 4-Chlorophenyl-phenyle...	10.469	204	42854	5.585	ng	97
62) 4-Nitroaniline	10.475	138	16709	4.678	ng	97
63) Azobenzene	10.628	77	88259	5.481	ng	97
66) n-Nitrosodiphenylamine	10.581	169	72916	5.337	ng	99
67) 4-Bromophenyl-phenylether	10.957	248	23609	5.185	ng	98
68) Hexachlorobenzene	11.016	284	28204	5.411	ng	98
69) Atrazine	11.104	200	18513	5.874	ng	97
70) Pentachlorophenol	11.210	266	11984	3.980	ng	96
71) Phenanthrene	11.433	178	122280	5.577	ng	99
72) Anthracene	11.486	178	116312	5.431	ng	99
73) Carbazole	11.639	167	109302	5.460	ng	99
74) Di-n-butylphthalate	11.975	149	102889	5.020	ng	99
75) Fluoranthene	12.622	202	123713	5.628	ng	99
77) Benzidine	12.745	184	24429	4.836	ng	99
78) Pyrene	12.851	202	130685	5.392	ng	99
80) Butylbenzylphthalate	13.475	149	21779	3.817	ng	98
81) Benzo(a)anthracene	14.039	228	84718	5.288	ng	98
82) 3,3'-Dichlorobenzidine	14.004	252	17688	4.157	ng	98
83) Chrysene	14.074	228	78122	5.225	ng	99
84) Bis(2-ethylhexyl)phtha...	14.033	149	24589	3.672	ng	99
87) Indeno(1,2,3-cd)pyrene	16.998	276	58301	4.784	ng	99
88) Benzo(b)fluoranthene	15.092	252	56243	5.007	ng	98
89) Benzo(k)fluoranthene	15.121	252	52909	5.253	ng	99
90) Benzo(a)pyrene	15.457	252	46512	4.876	ng	97
91) Dibenzo(a,h)anthracene	17.021	278	47721	4.752	ng	98
92) Benzo(g,h,i)perylene	17.445	276	51766	4.994	ng	99

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

BNA F

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ClientSampleId :

SSTDICC005

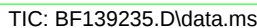
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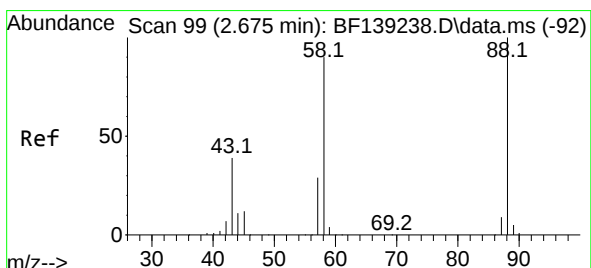
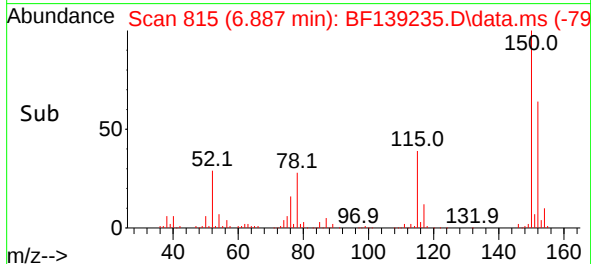
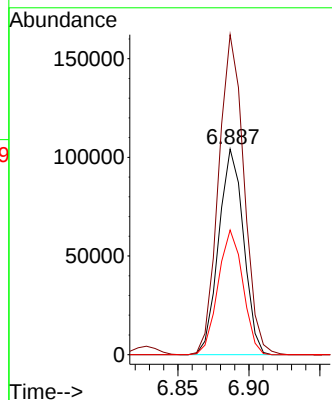
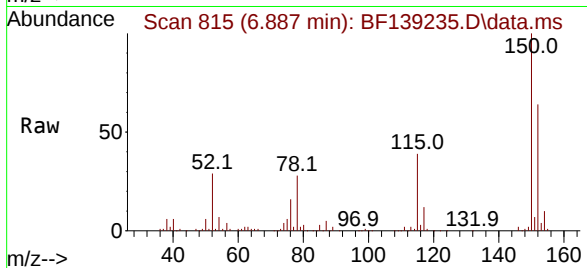




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.887 min Scan# 81
 Delta R.T. -0.006 min
 Lab File: BF139235.D
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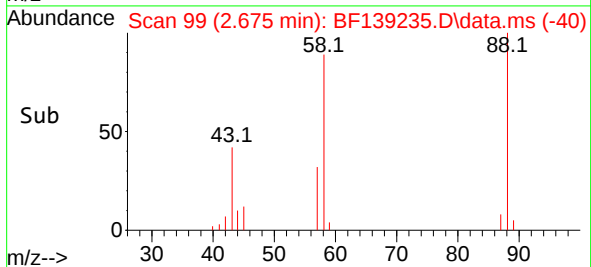
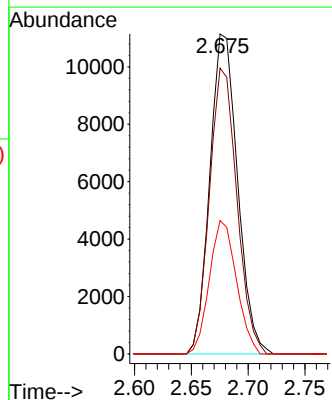
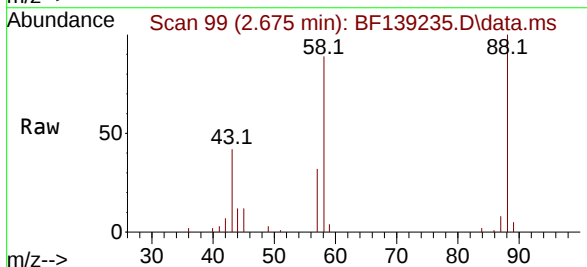
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

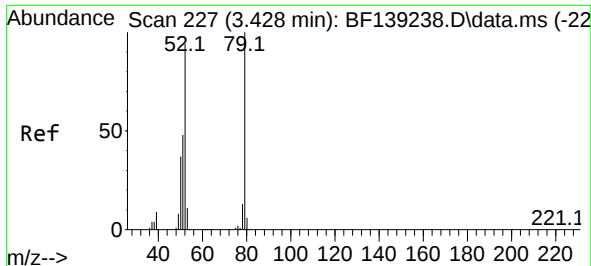
Tgt Ion:152 Resp: 126710
 Ion Ratio Lower Upper
 152 100
 150 155.6 127.0 190.4
 115 60.6 46.9 70.3



#2
 1,4-Dioxane
 Concen: 5.366 ng
 RT: 2.675 min Scan# 99
 Delta R.T. -0.000 min
 Lab File: BF139235.D
 Acq: 04 Sep 2024 12:08

Tgt Ion: 88 Resp: 18928
 Ion Ratio Lower Upper
 88 100
 58 88.3 72.5 108.7
 43 40.6 31.4 47.2





#3

Pyridine

Concen: 5.286 ng

RT: 3.434 min Scan# 21

Delta R.T. 0.006 min

Lab File: BF139235.D

Acq: 04 Sep 2024 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

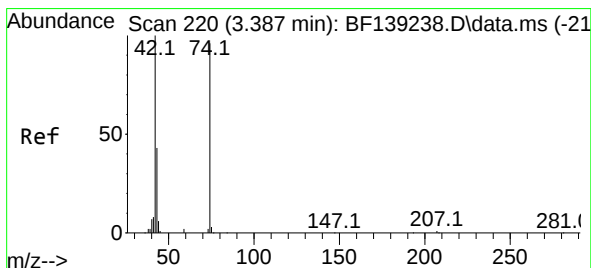
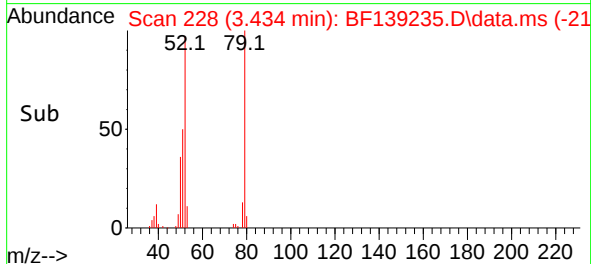
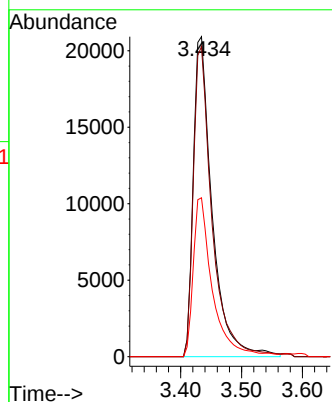
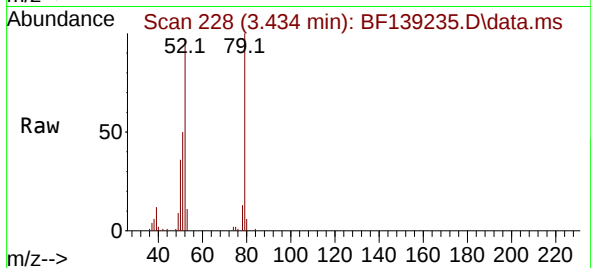
Tgt Ion: 79 Resp: 45004

Ion Ratio Lower Upper

79 100

52 96.9 75.3 112.9

51 49.7 38.2 57.2



#4

n-Nitrosodimethylamine

Concen: 5.062 ng

RT: 3.369 min Scan# 217

Delta R.T. -0.018 min

Lab File: BF139235.D

Acq: 04 Sep 2024 12:08

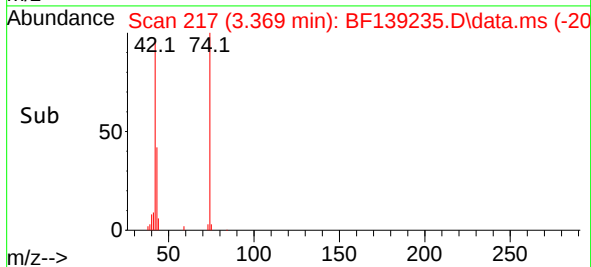
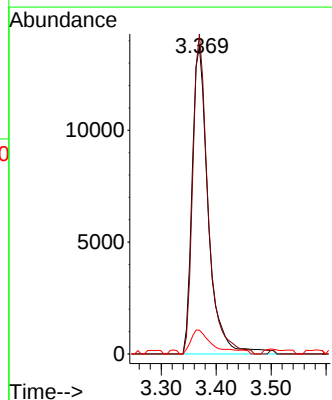
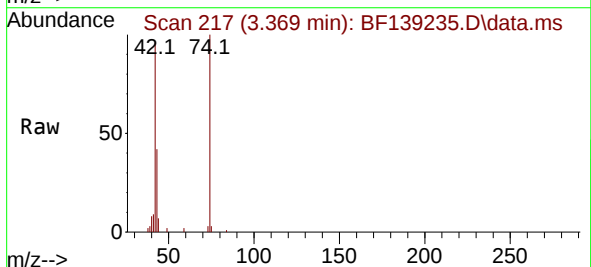
Tgt Ion: 42 Resp: 27987

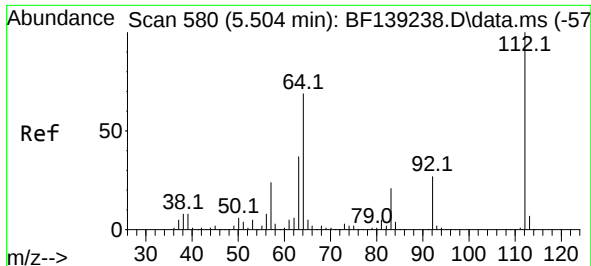
Ion Ratio Lower Upper

42 100

74 103.9 77.2 115.8

44 7.8 5.1 7.7#

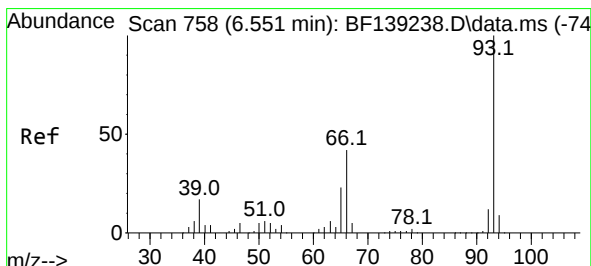
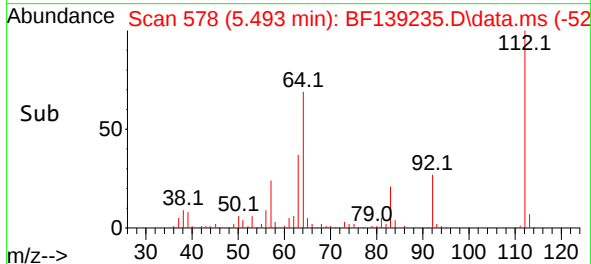
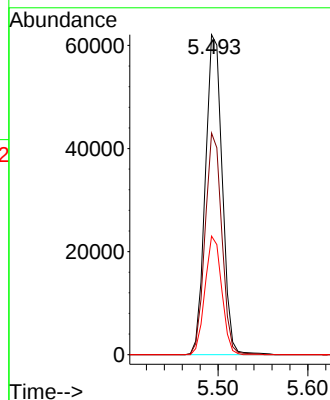
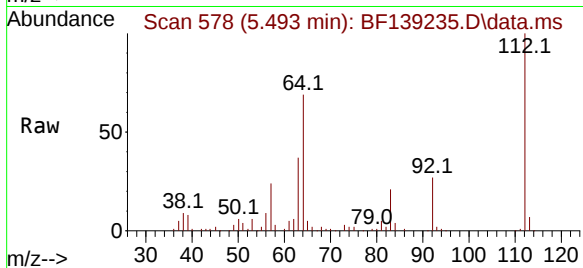




#5
2-Fluorophenol
Concen: 10.714 ng
RT: 5.493 min Scan# 51
Delta R.T. -0.012 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

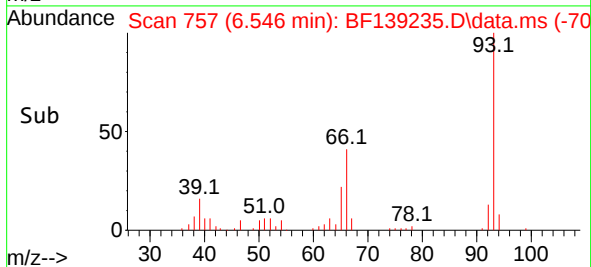
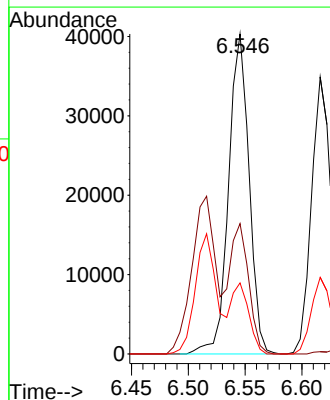
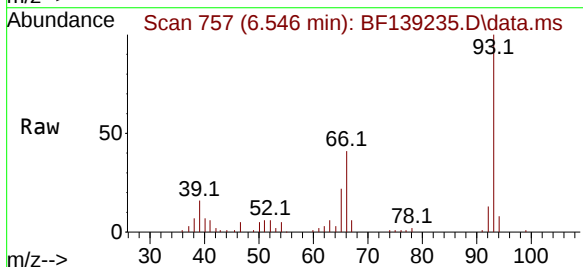
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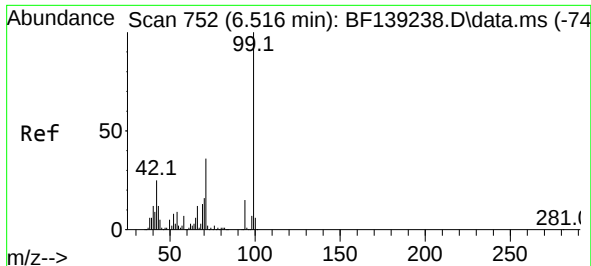
Tgt Ion:112 Resp: 81153
Ion Ratio Lower Upper
112 100
64 69.3 55.0 82.4
63 37.0 29.9 44.9



#6
Aniline
Concen: 5.441 ng
RT: 6.546 min Scan# 757
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Tgt Ion: 93 Resp: 50595
Ion Ratio Lower Upper
93 100
66 40.8 34.4 51.6
65 22.2 18.2 27.4

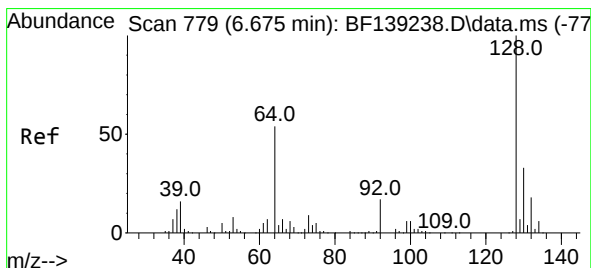
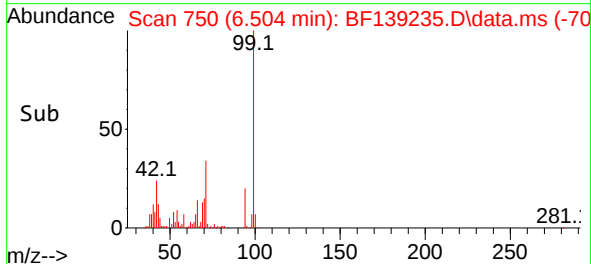
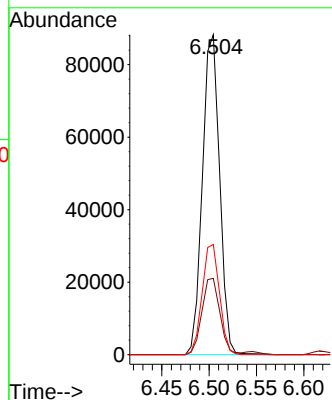
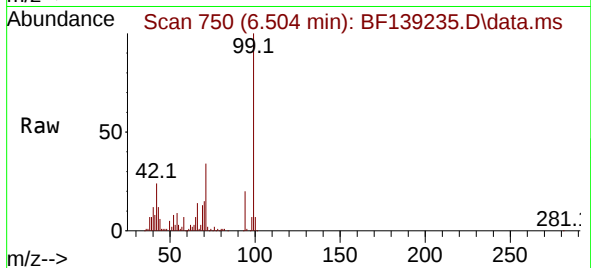




#7
Phenol-d6
Concen: 11.014 ng
RT: 6.504 min Scan# 711
Delta R.T. -0.012 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

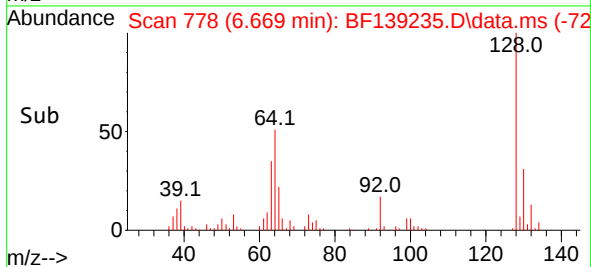
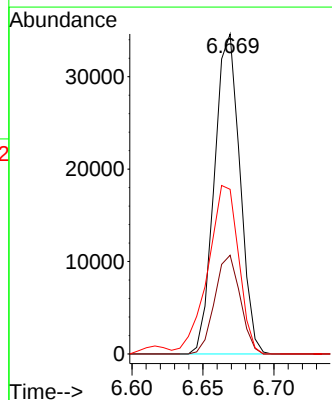
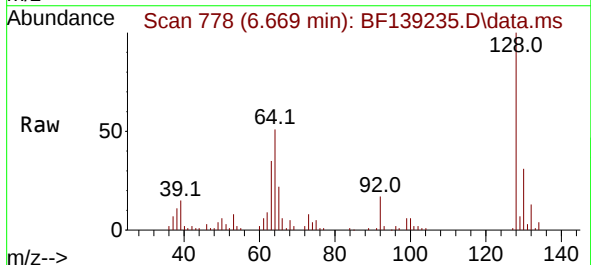
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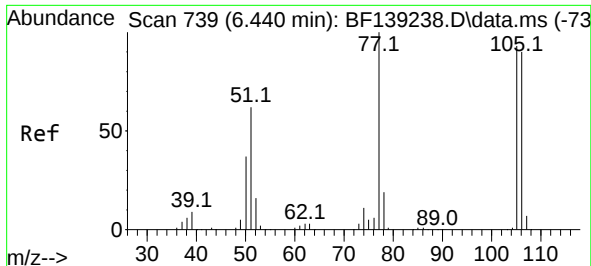
Tgt Ion: 99 Resp: 111366
Ion Ratio Lower Upper
99 100
42 23.8 19.8 29.6
71 34.4 28.8 43.2



#8
2-Chlorophenol
Concen: 5.507 ng
RT: 6.669 min Scan# 778
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Tgt Ion: 128 Resp: 43228
Ion Ratio Lower Upper
128 100
130 30.8 12.7 52.7
64 51.5 36.6 76.6

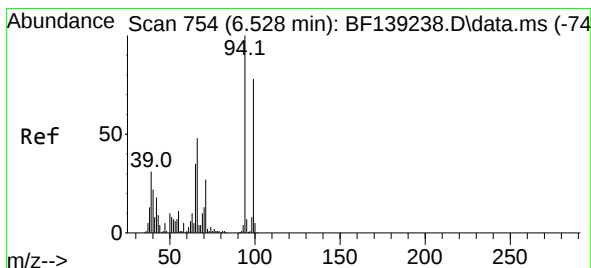
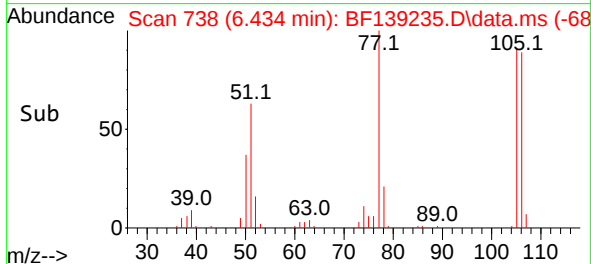
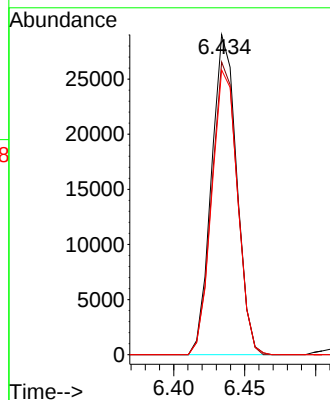
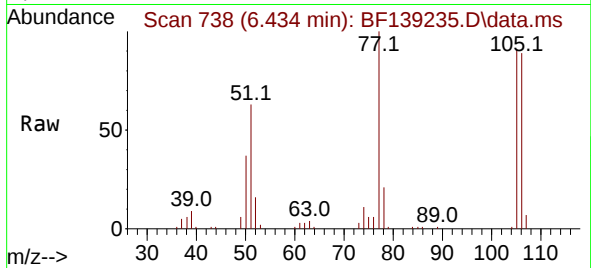




#9
Benzaldehyde
Concen: 5.852 ng
RT: 6.434 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

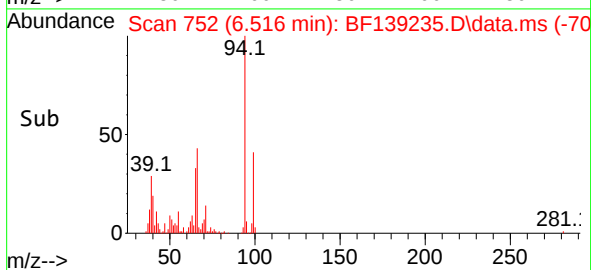
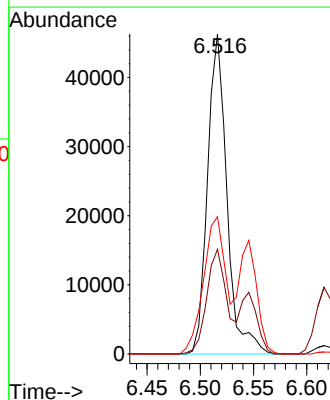
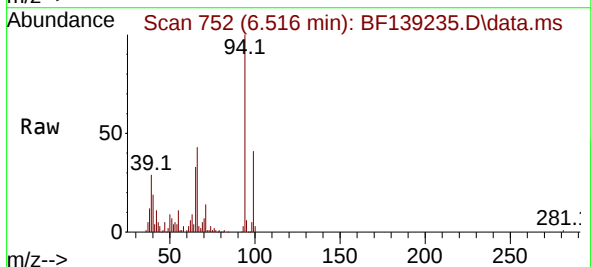
Instrument :
BNA_F
ClientSampleId :
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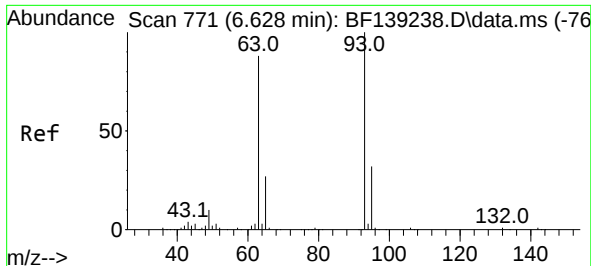
Tgt Ion: 77 Resp: 35819
Ion Ratio Lower Upper
77 100
105 91.4 72.9 112.9
106 89.0 69.6 109.6



#10
Phenol
Concen: 5.485 ng
RT: 6.516 min Scan# 752
Delta R.T. -0.012 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Tgt Ion: 94 Resp: 58499
Ion Ratio Lower Upper
94 100
65 32.7 14.7 54.7
66 42.9 28.5 68.5

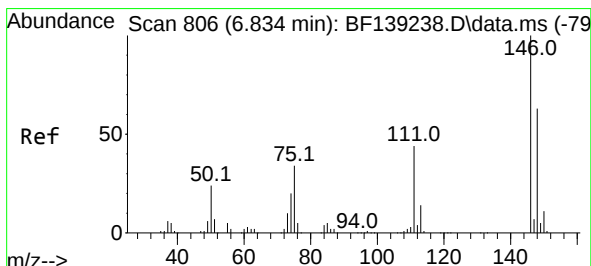
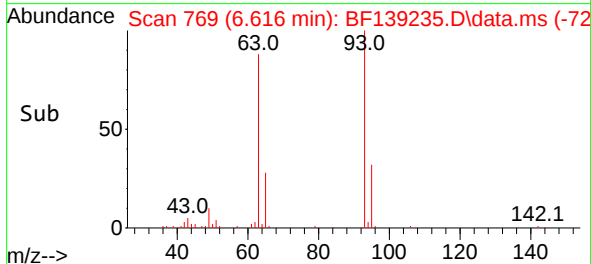
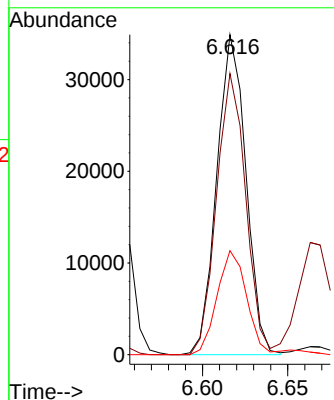
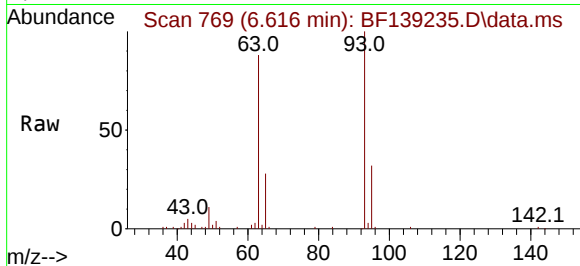




#11
bis(2-Chloroethyl)ether
Concen: 5.438 ng
RT: 6.616 min Scan# 771
Delta R.T. -0.012 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

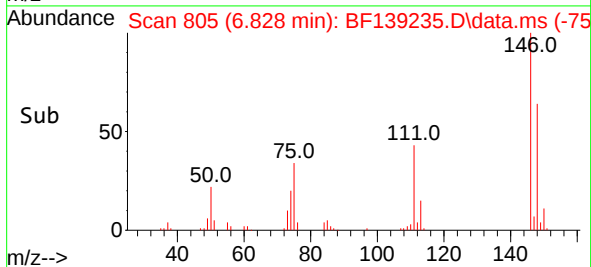
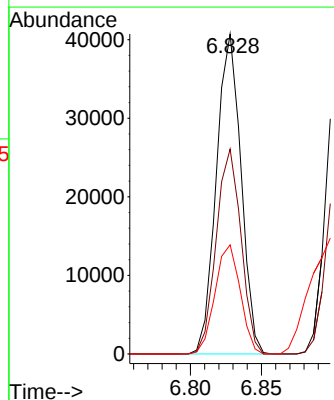
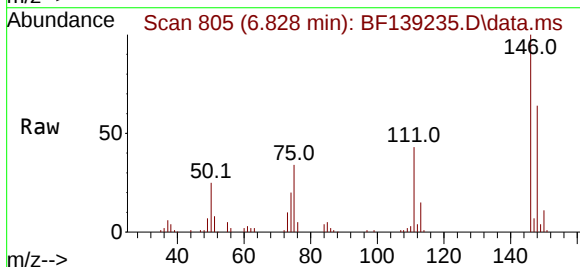
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

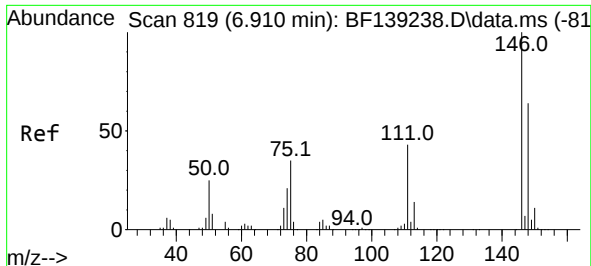
Tgt Ion: 93 Resp: 41551
Ion Ratio Lower Upper
93 100
63 87.8 67.1 107.1
95 32.5 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 5.528 ng
RT: 6.828 min Scan# 805
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Tgt Ion:146 Resp: 49118
Ion Ratio Lower Upper
146 100
148 64.1 50.8 76.2
75 34.1 27.3 40.9



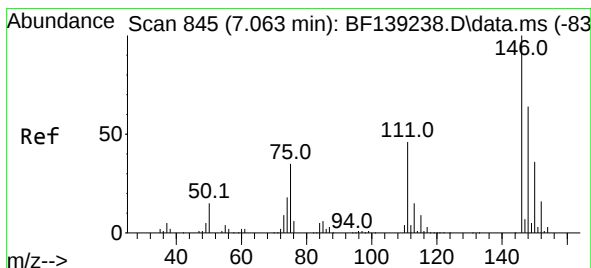
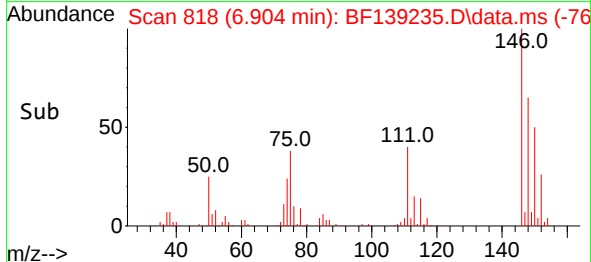
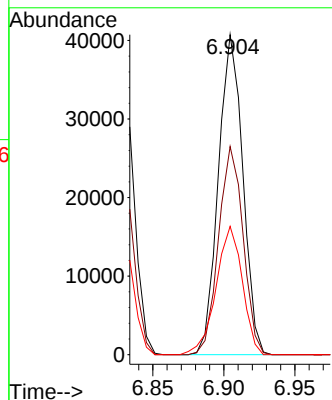
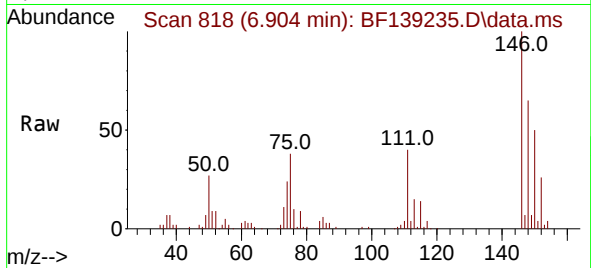


#13
1,4-Dichlorobenzene
Concen: 5.473 ng
RT: 6.904 min Scan# 819
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:146 Resp: 48673

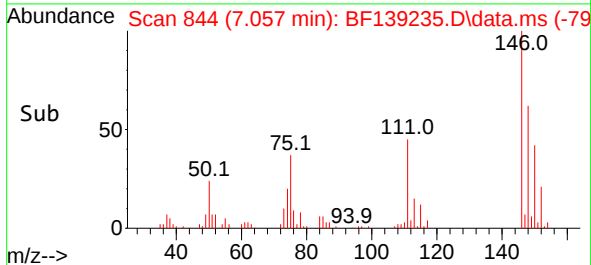
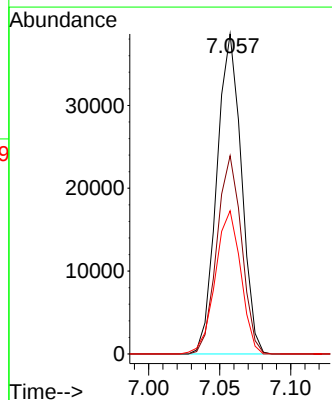
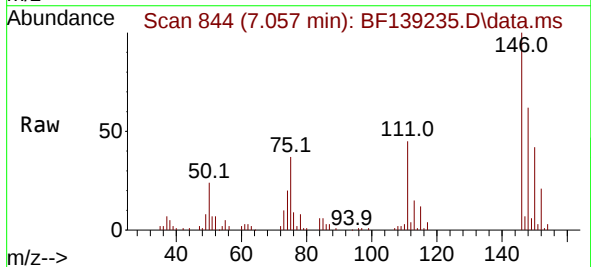
Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.2	76.8
111	40.1	34.6	51.8

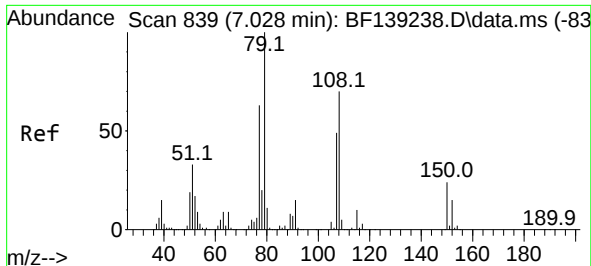


#14
1,2-Dichlorobenzene
Concen: 5.603 ng
RT: 7.057 min Scan# 844
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Tgt Ion:146 Resp: 46476

Ion	Ratio	Lower	Upper
146	100		
148	62.0	50.9	76.3
111	44.7	36.6	55.0

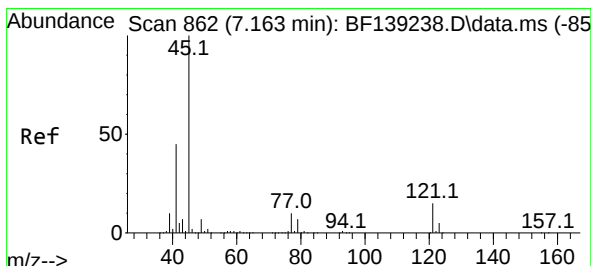
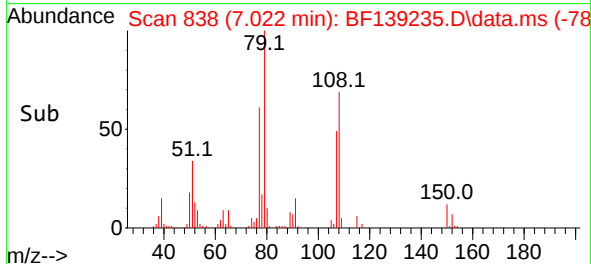
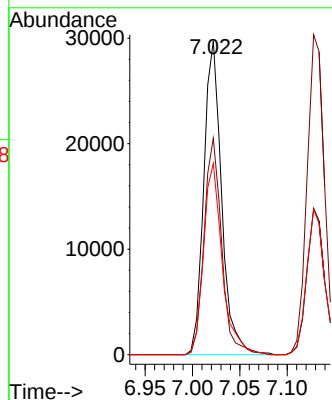
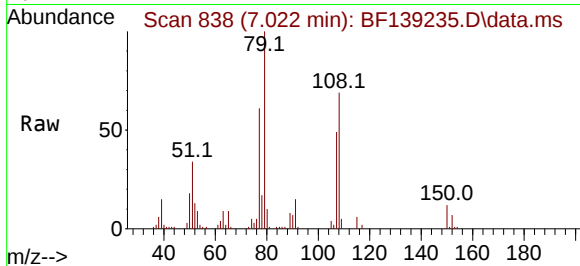




#15
Benzyl Alcohol
Concen: 5.281 ng
RT: 7.022 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

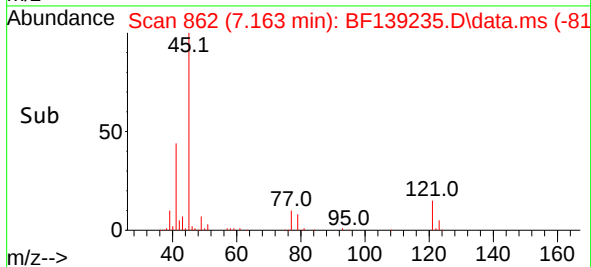
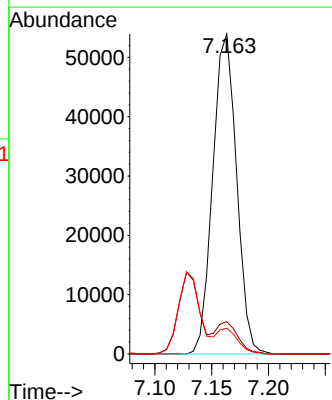
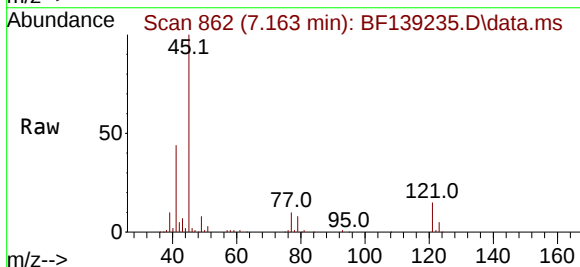
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

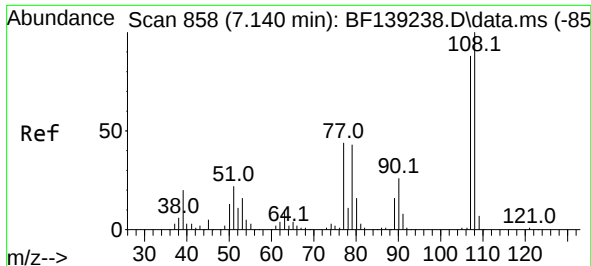
Tgt Ion: 79 Resp: 38945
Ion Ratio Lower Upper
79 100
108 69.1 56.1 84.1
77 61.0 50.6 76.0



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.404 ng
RT: 7.163 min Scan# 862
Delta R.T. -0.000 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Tgt Ion: 45 Resp: 78607
Ion Ratio Lower Upper
45 100
77 10.1 0.0 30.0
79 8.0 0.0 27.6

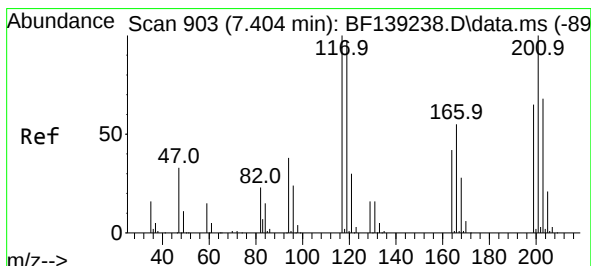
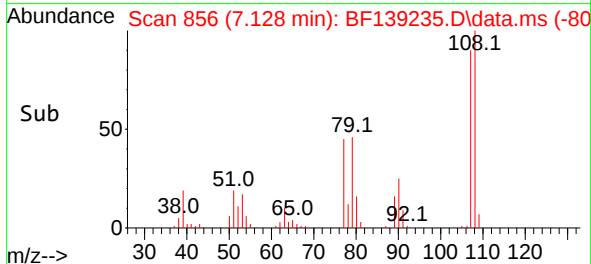
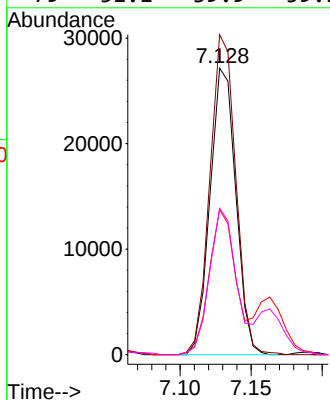
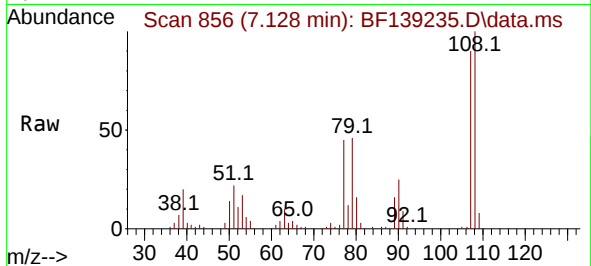




#17
2-Methylphenol
Concen: 5.343 ng
RT: 7.128 min Scan# 81
Delta R.T. -0.012 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

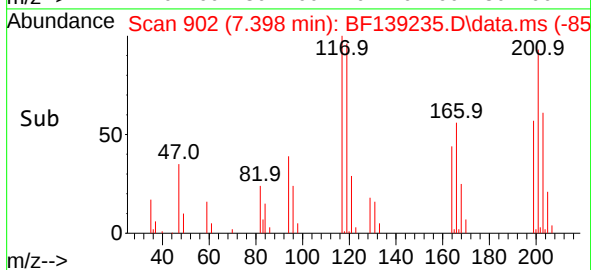
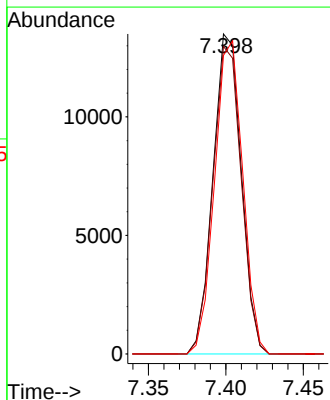
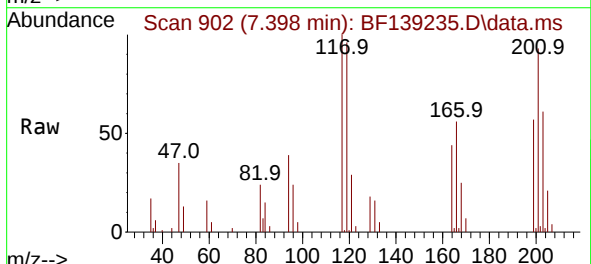
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:	107	Resp:	34263
Ion	Ratio	Lower	Upper
107	100		
108	111.7	91.4	137.2
77	50.7	40.1	60.1
79	51.1	39.9	59.9



#18
Hexachloroethane
Concen: 5.414 ng
RT: 7.398 min Scan# 902
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Tgt Ion:	117	Resp:	17196
Ion	Ratio	Lower	Upper
117	100		
119	96.1	77.4	116.2
201	93.3	80.0	120.0

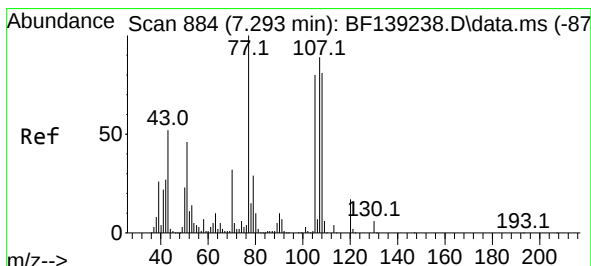
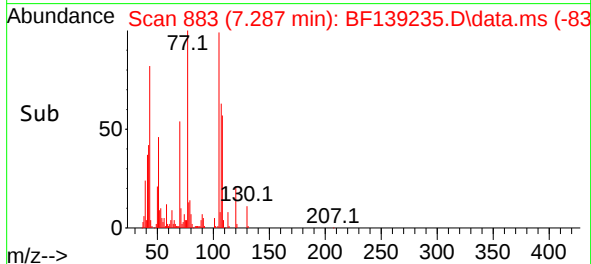
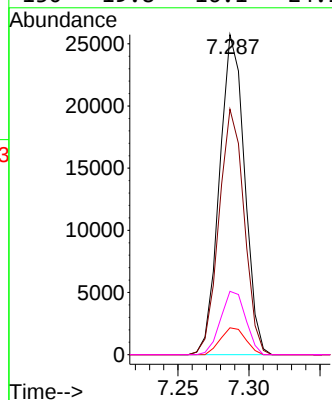
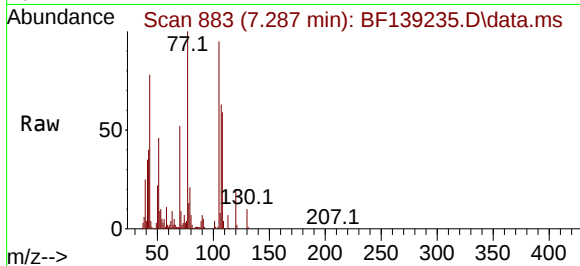




#19
n-Nitroso-di-n-propylamine
Concen: 5.381 ng
RT: 7.287 min Scan# 81
Delta R.T. -0.018 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

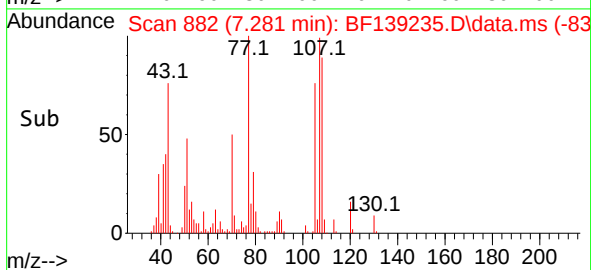
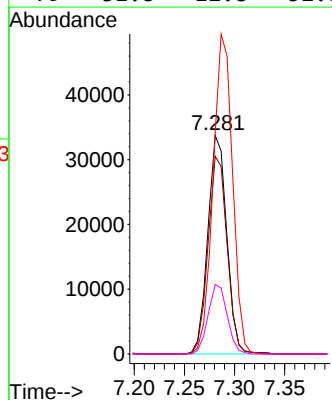
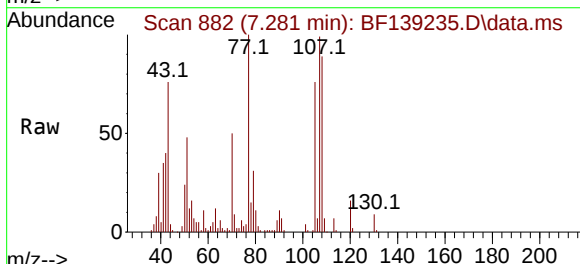
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

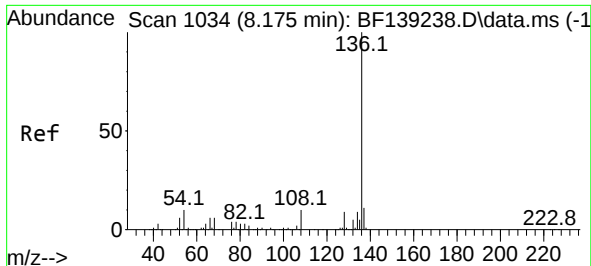
Tgt Ion:	70	Resp:	31611
Ion	Ratio	Lower	Upper
70	100		
42	76.7	61.0	91.6
101	8.4	7.2	10.8
130	19.8	16.1	24.1



#20
3+4-Methylphenols
Concen: 5.493 ng
RT: 7.281 min Scan# 882
Delta R.T. -0.012 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Tgt Ion:	107	Resp:	44393
Ion	Ratio	Lower	Upper
107	100		
108	90.4	70.4	110.4
77	101.5	92.2	132.2
79	31.8	12.8	52.8



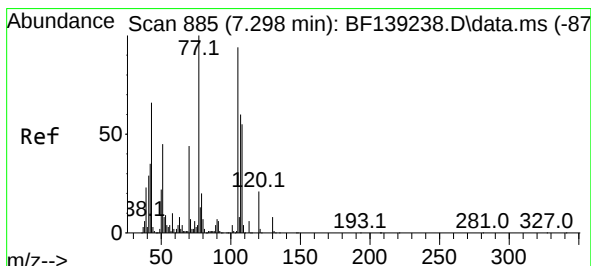
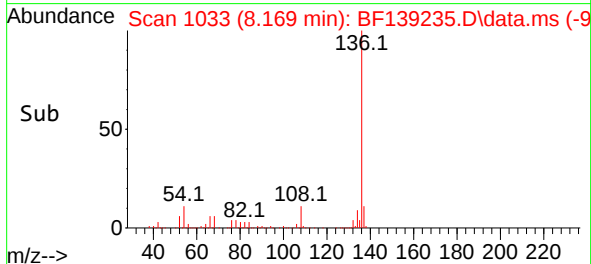
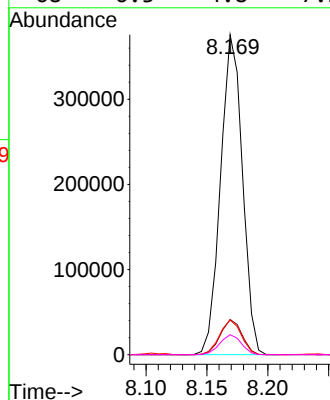
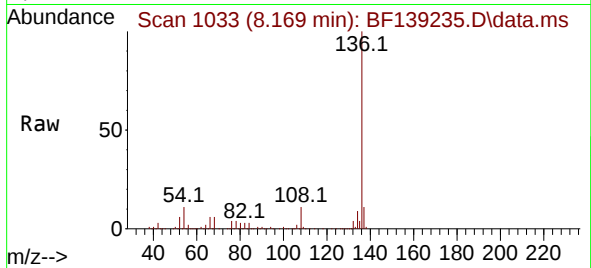


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.169 min Scan# 1033
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:136 Resp: 470236

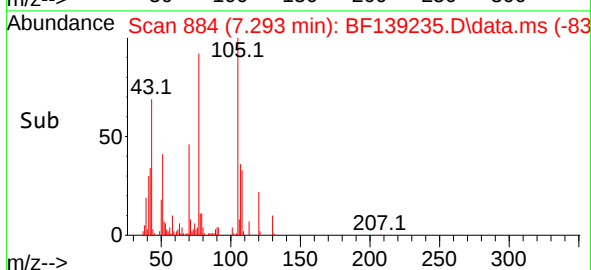
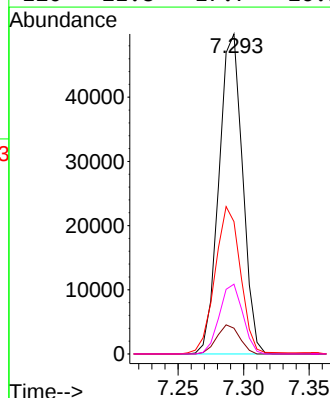
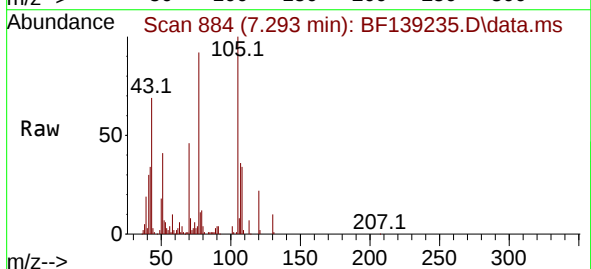
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	13.0
54	10.8	8.4	12.6
68	6.3	4.8	7.2

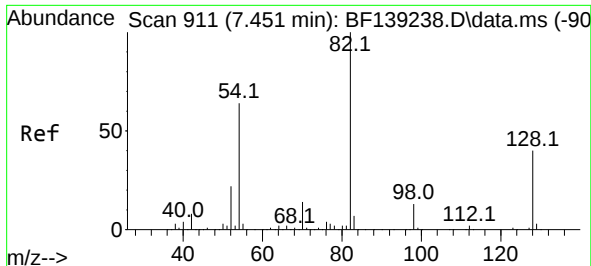


#22
Acetophenone
Concen: 5.568 ng
RT: 7.293 min Scan# 884
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Tgt Ion:105 Resp: 62376

Ion	Ratio	Lower	Upper
105	100		
71	8.1	6.2	9.2
51	41.3	38.2	57.2
120	21.8	17.7	26.5





#23

Nitrobenzene-d5

Concen: 10.380 ng

RT: 7.445 min Scan# 911

Delta R.T. -0.006 min

Lab File: BF139235.D

Acq: 04 Sep 2024 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

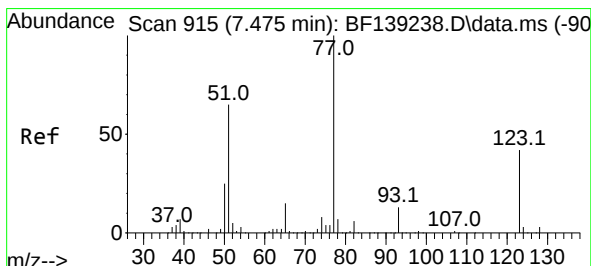
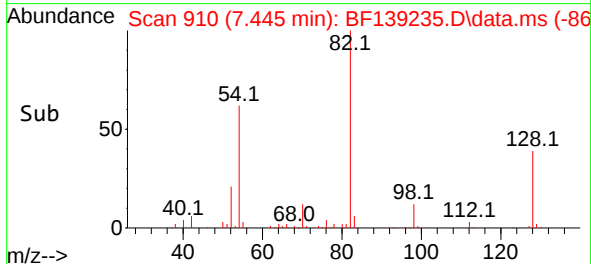
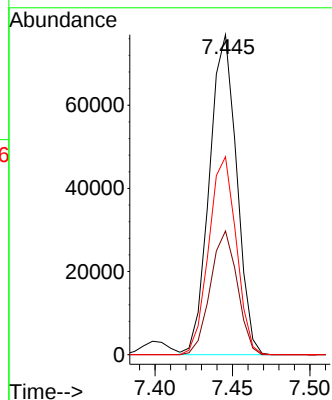
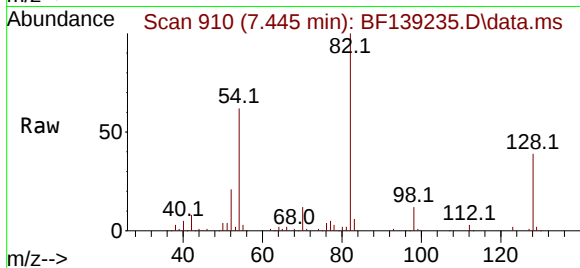
Tgt Ion: 82 Resp: 94288

Ion Ratio Lower Upper

82 100

128 38.7 32.3 48.5

54 61.8 51.2 76.8



#24

Nitrobenzene

Concen: 5.095 ng

RT: 7.463 min Scan# 913

Delta R.T. -0.012 min

Lab File: BF139235.D

Acq: 04 Sep 2024 12:08

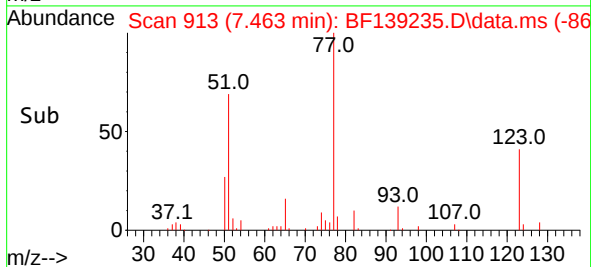
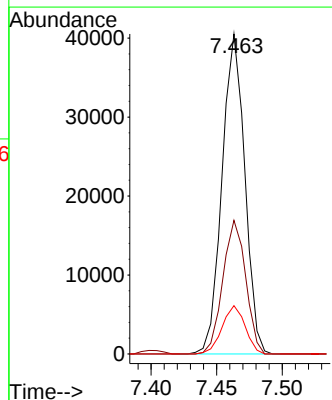
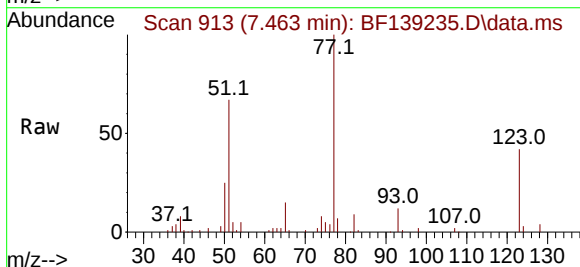
Tgt Ion: 77 Resp: 48883

Ion Ratio Lower Upper

77 100

123 41.7 34.0 51.0

65 15.1 12.1 18.1

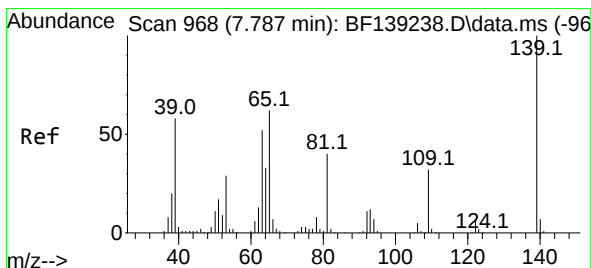
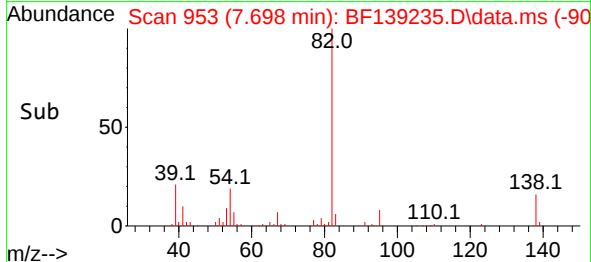
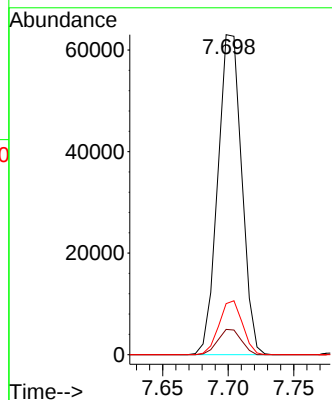
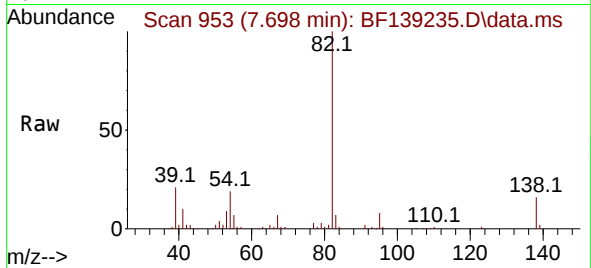




#25
Isophorone
Concen: 5.173 ng
RT: 7.698 min Scan# 91
Delta R.T. -0.012 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

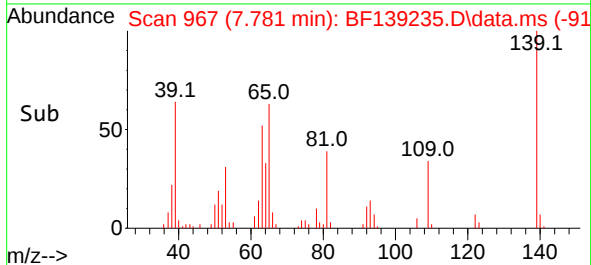
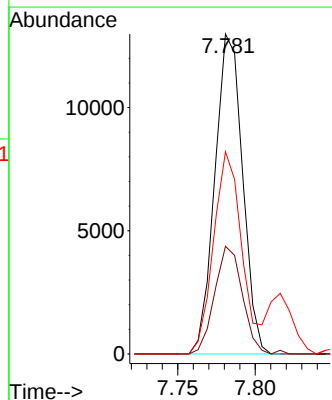
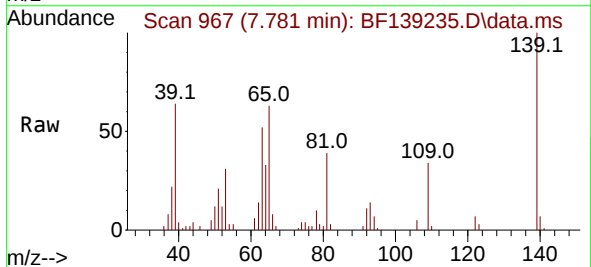
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion: 82 Resp: 79939
Ion Ratio Lower Upper
82 100
95 7.9 6.0 9.0
138 15.9 13.4 20.0



#26
2-Nitrophenol
Concen: 4.286 ng
RT: 7.781 min Scan# 967
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Tgt Ion:139 Resp: 16151
Ion Ratio Lower Upper
139 100
109 33.7 25.4 38.2
65 63.2 49.4 74.2

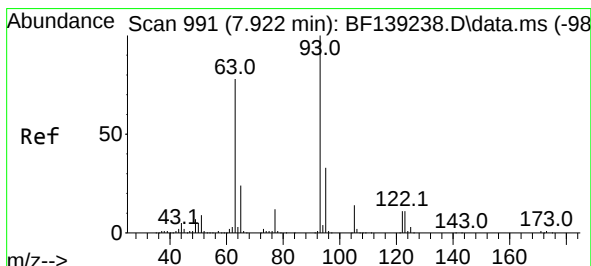
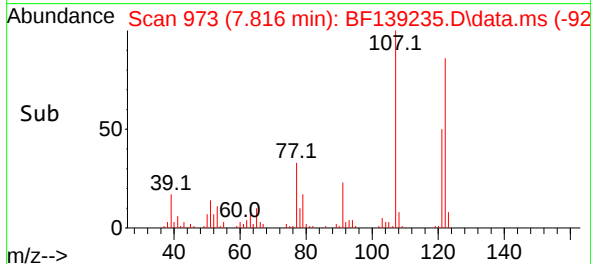
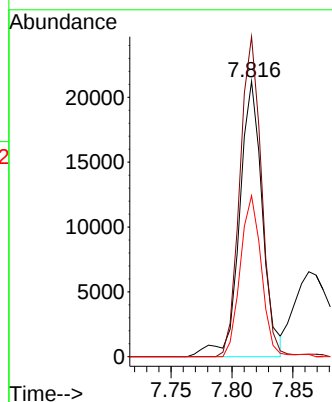
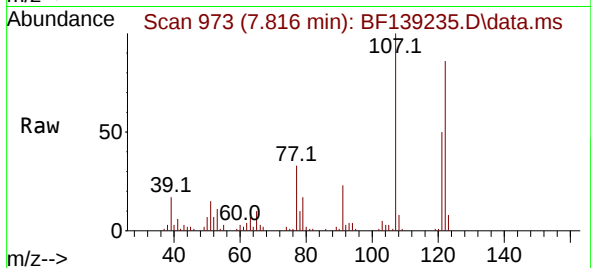




#27
2,4-Dimethylphenol
Concen: 5.138 ng
RT: 7.816 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

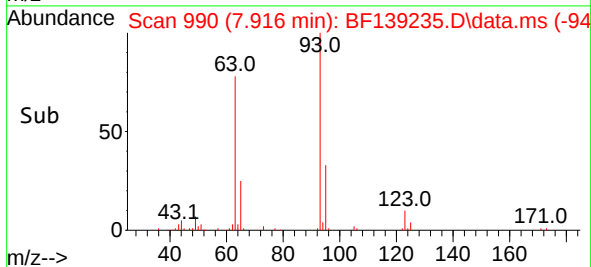
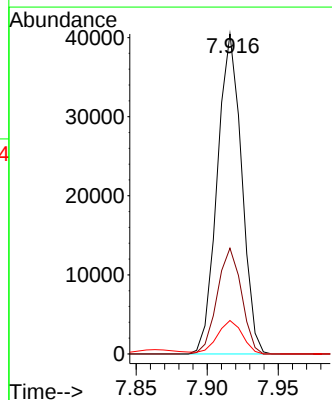
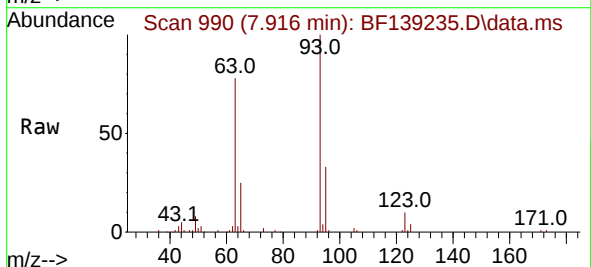
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

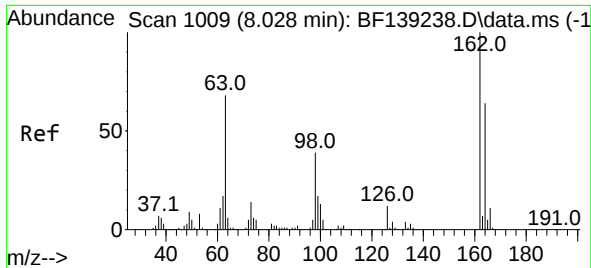
Tgt Ion:122 Resp: 27611
Ion Ratio Lower Upper
122 100
107 116.2 93.4 140.2
121 58.5 46.6 70.0



#28
bis(2-Chloroethoxy)methane
Concen: 5.232 ng
RT: 7.916 min Scan# 990
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Tgt Ion: 93 Resp: 48176
Ion Ratio Lower Upper
93 100
95 33.1 26.6 40.0
123 10.4 9.6 14.4





#29

2,4-Dichlorophenol

Concen: 5.096 ng

RT: 8.022 min Scan# 1008

Delta R.T. -0.006 min

Lab File: BF139235.D

Acq: 04 Sep 2024 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

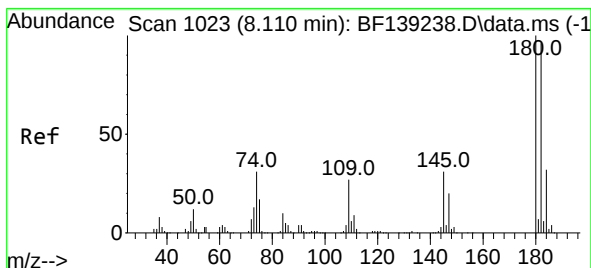
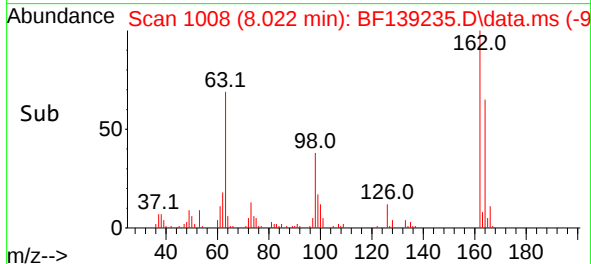
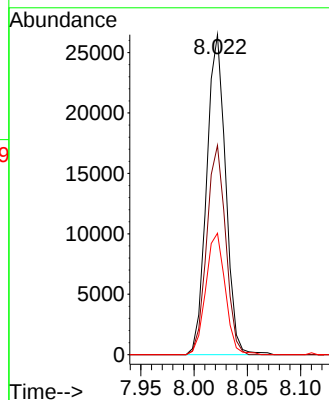
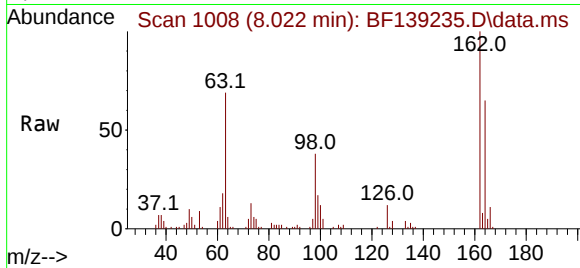
Tgt Ion:162 Resp: 32789

Ion Ratio Lower Upper

162 100

164 65.4 43.6 83.6

98 37.9 19.5 59.5



#30

1,2,4-Trichlorobenzene

Concen: 5.345 ng

RT: 8.110 min Scan# 1023

Delta R.T. -0.000 min

Lab File: BF139235.D

Acq: 04 Sep 2024 12:08

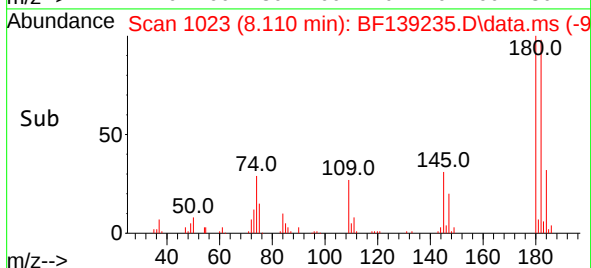
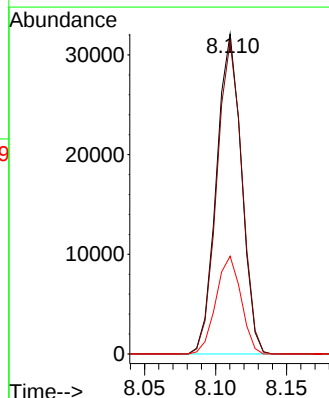
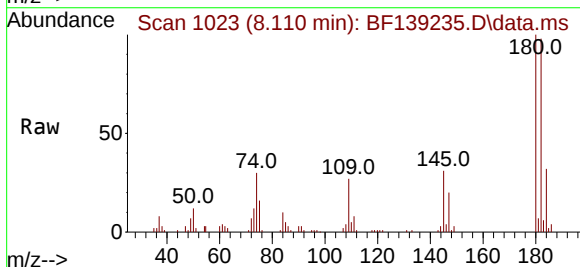
Tgt Ion:180 Resp: 39277

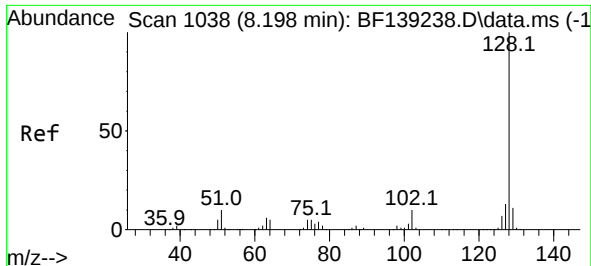
Ion Ratio Lower Upper

180 100

182 97.7 76.5 114.7

145 30.5 25.1 37.7

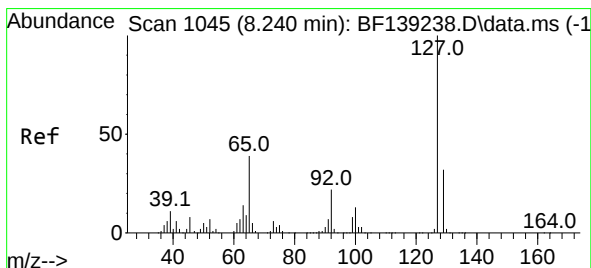
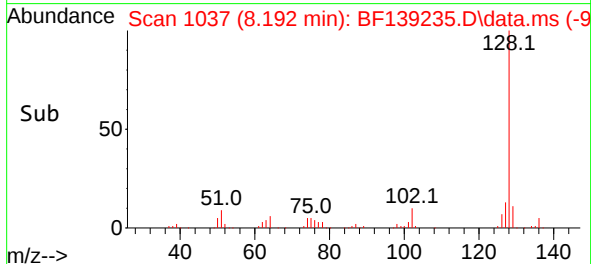
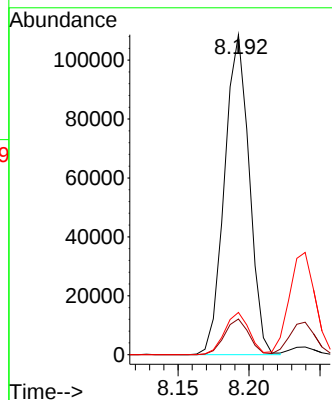
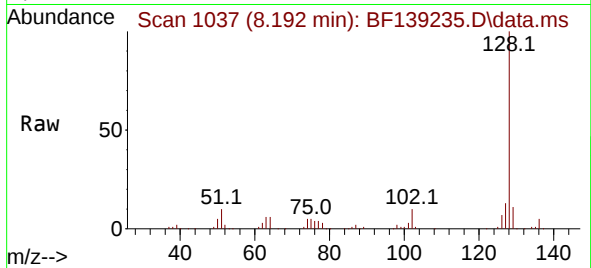




#31
Naphthalene
Concen: 5.514 ng
RT: 8.192 min Scan# 1037
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

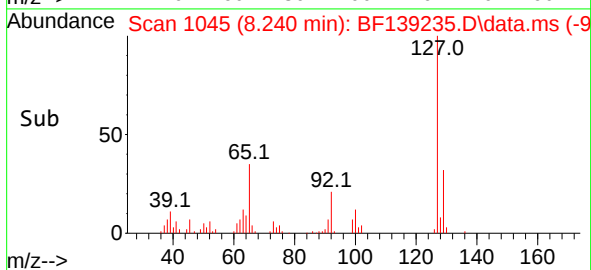
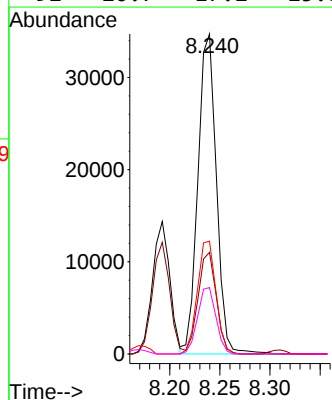
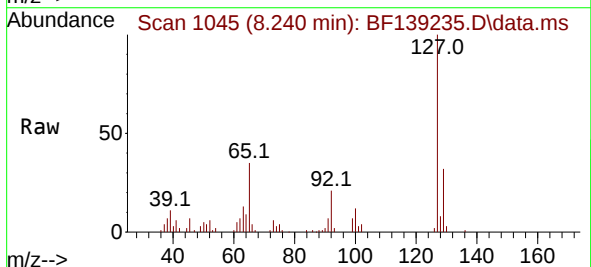
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

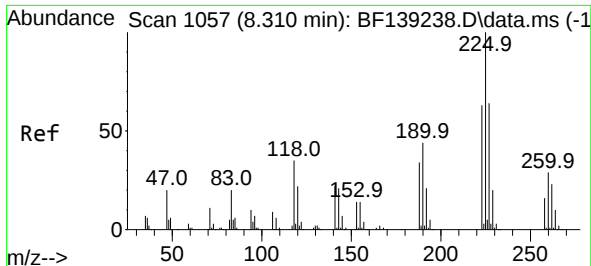
Tgt Ion:128 Resp: 131313
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.2 10.6 15.8



#33
4-Chloroaniline
Concen: 5.412 ng
RT: 8.240 min Scan# 1045
Delta R.T. -0.000 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Tgt Ion:127 Resp: 44622
Ion Ratio Lower Upper
127 100
129 31.7 25.8 38.6
65 35.2 30.6 45.8
92 20.7 17.2 25.8

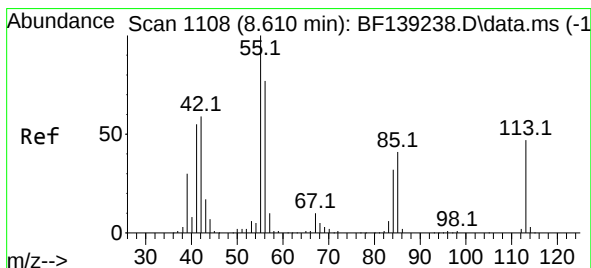
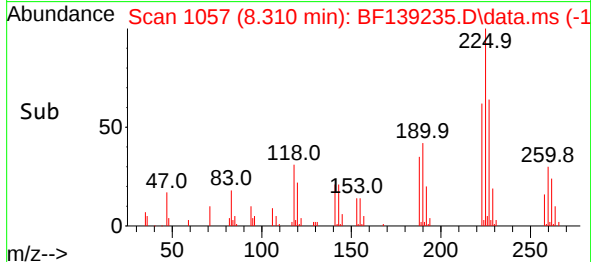
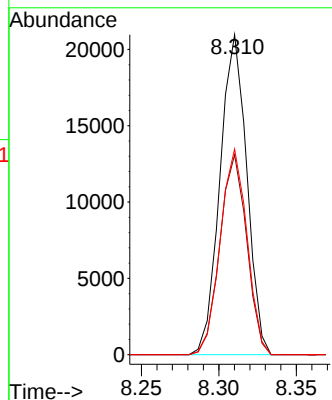
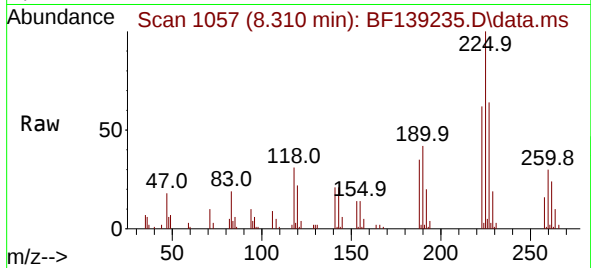




#34
Hexachlorobutadiene
Concen: 5.412 ng
RT: 8.310 min Scan# 1100
Delta R.T. -0.000 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

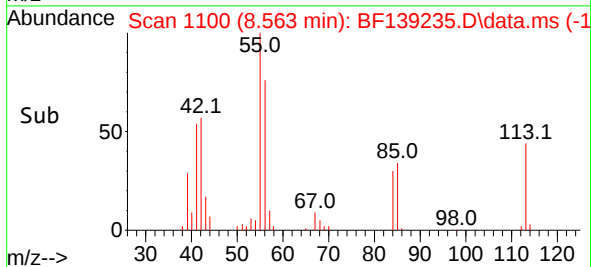
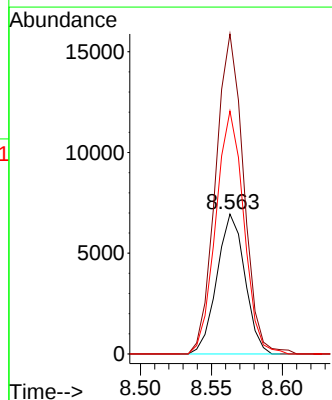
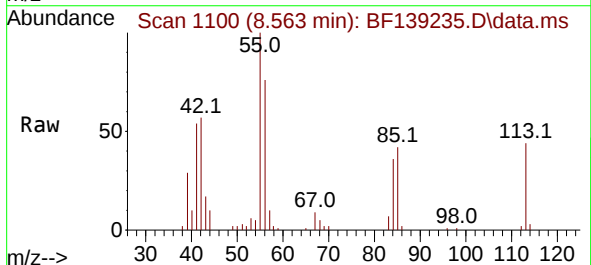
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

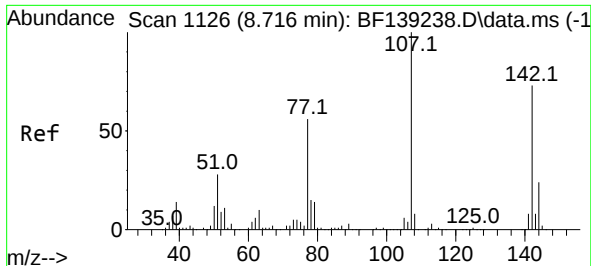
Tgt Ion:225 Resp: 25204
Ion Ratio Lower Upper
225 100
223 62.4 50.7 76.1
227 64.3 51.5 77.3



#35
Caprolactam
Concen: 4.775 ng
RT: 8.563 min Scan# 1100
Delta R.T. -0.047 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Tgt Ion:113 Resp: 9511
Ion Ratio Lower Upper
113 100
55 228.9 193.7 233.7
56 173.8 145.0 185.0

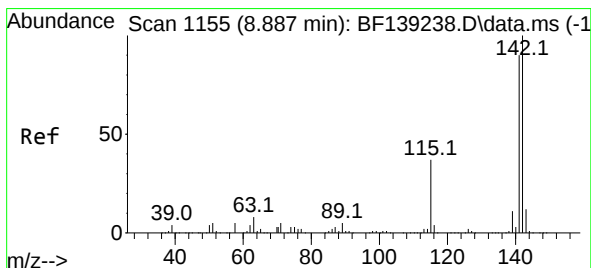
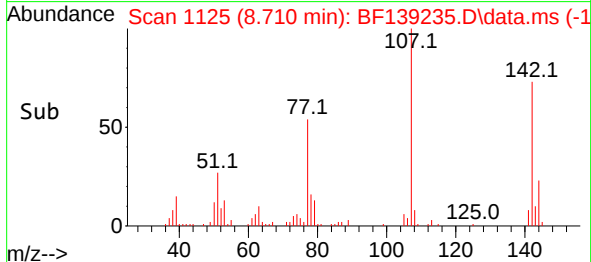
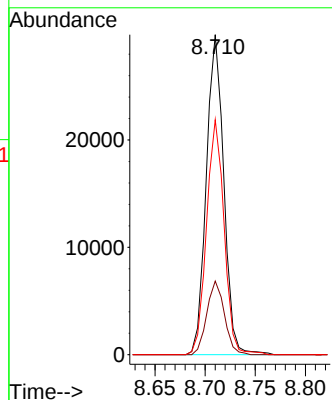
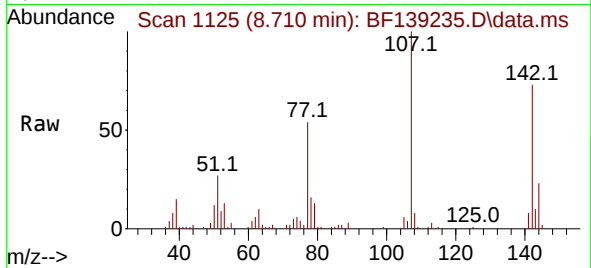




#36
4-Chloro-3-methylphenol
Concen: 5.181 ng
RT: 8.710 min Scan# 1126
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

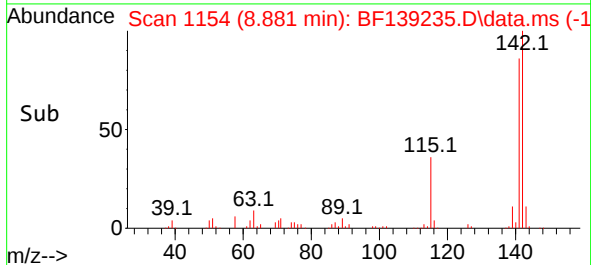
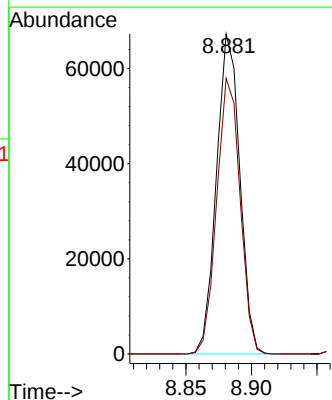
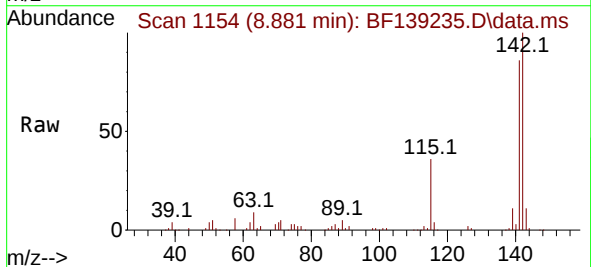
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

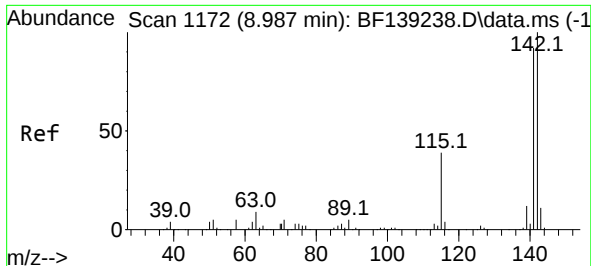
Tgt Ion:107 Resp: 36331
Ion Ratio Lower Upper
107 100
144 23.0 19.1 28.7
142 73.4 58.3 87.5



#37
2-Methylnaphthalene
Concen: 5.588 ng
RT: 8.881 min Scan# 1154
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Tgt Ion:142 Resp: 83252
Ion Ratio Lower Upper
142 100
141 86.1 71.6 107.4





#38

1-Methylnaphthalene

Concen: 5.520 ng

RT: 8.981 min Scan# 1171

Delta R.T. -0.006 min

Lab File: BF139235.D

Acq: 04 Sep 2024 12:08

Instrument :

BNA_F

ClientSampleId :

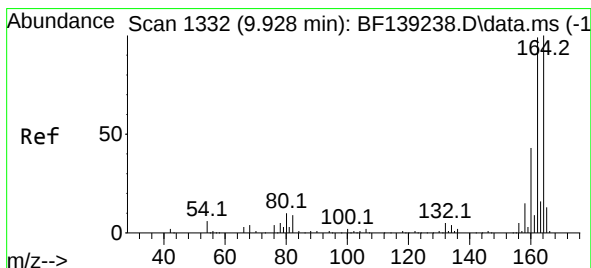
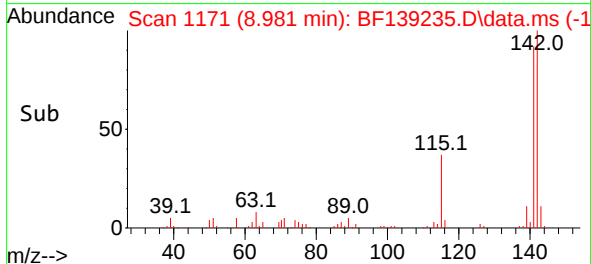
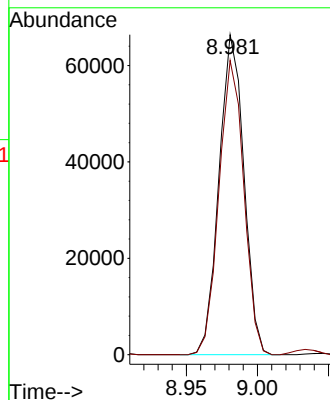
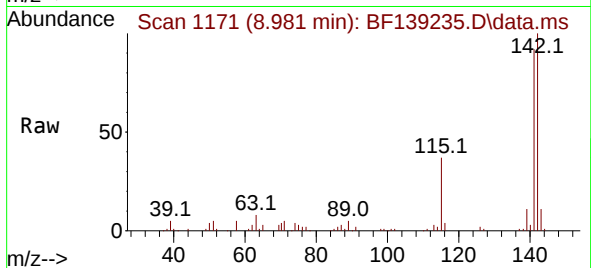
SSTDICC005

Tgt Ion:142 Resp: 80878

Ion Ratio Lower Upper

142 100

141 92.0 73.5 110.3



#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.928 min Scan# 1332

Delta R.T. -0.000 min

Lab File: BF139235.D

Acq: 04 Sep 2024 12:08

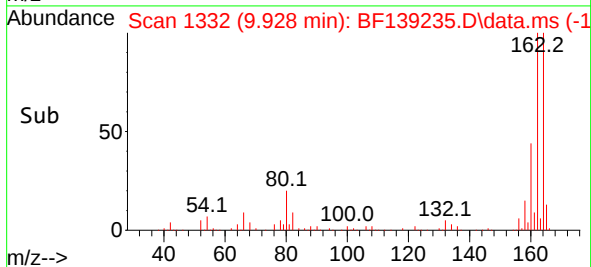
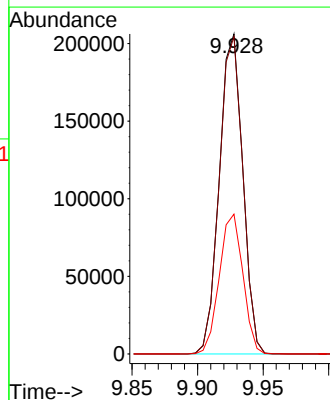
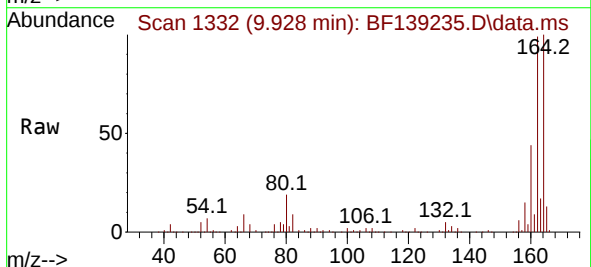
Tgt Ion:164 Resp: 256125

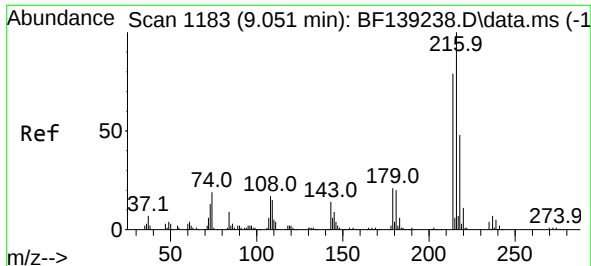
Ion Ratio Lower Upper

164 100

162 99.2 79.2 118.8

160 43.7 34.2 51.2

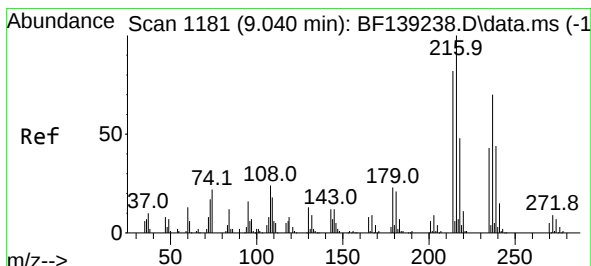
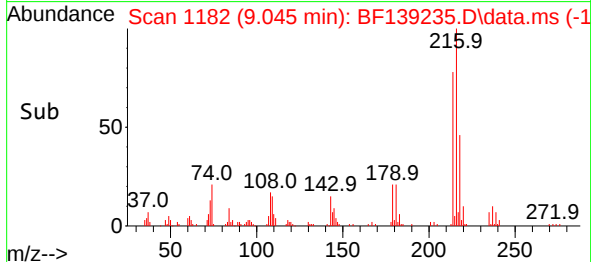
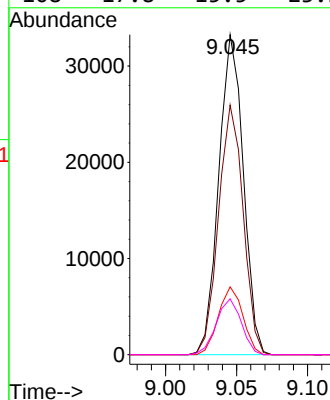
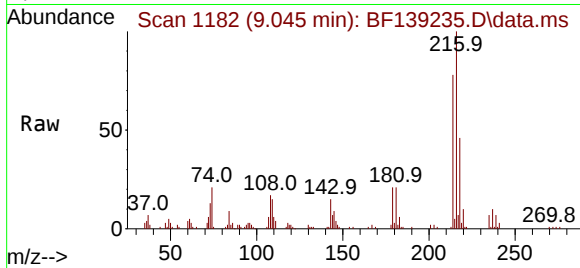




#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.509 ng
RT: 9.045 min Scan# 1182
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

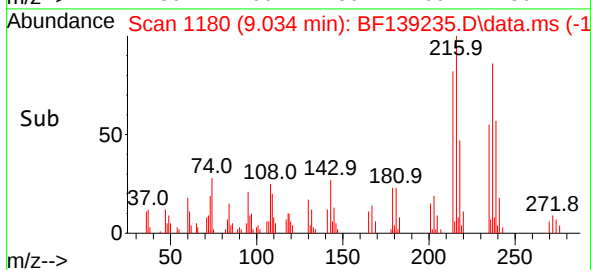
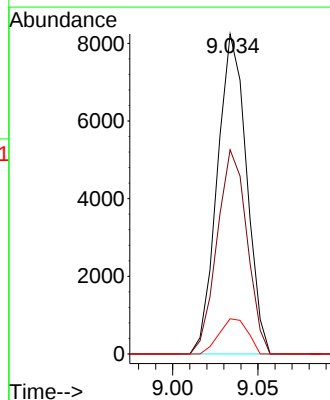
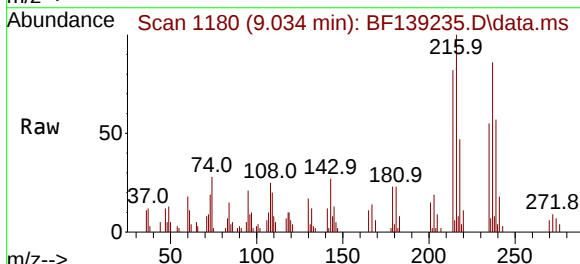
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

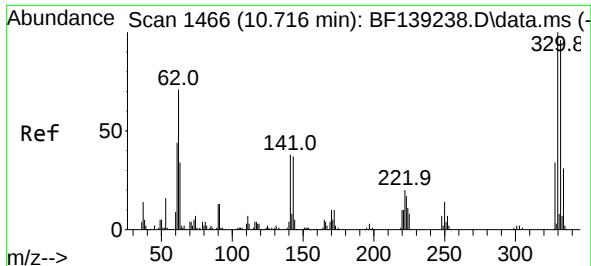
Tgt Ion:	216	Resp:	39923
Ion Ratio	Lower	Upper	
216	100		
214	78.4	63.8	95.8
179	21.2	16.9	25.3
108	17.8	15.5	23.3



#41
Hexachlorocyclopentadiene
Concen: 4.219 ng
RT: 9.034 min Scan# 1180
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Tgt Ion:	237	Resp:	9825
Ion Ratio	Lower	Upper	
237	100		
235	63.8	41.4	81.4
272	11.0	0.0	32.2





#42

2,4,6-Tribromophenol

Concen: 10.199 ng

RT: 10.710 min Scan# 1465

Delta R.T. -0.006 min

Lab File: BF139235.D

Acq: 04 Sep 2024 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

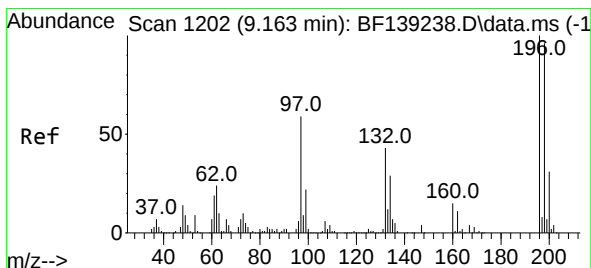
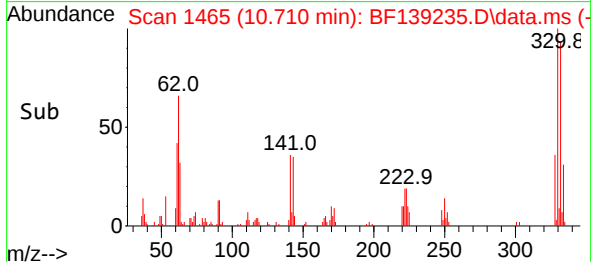
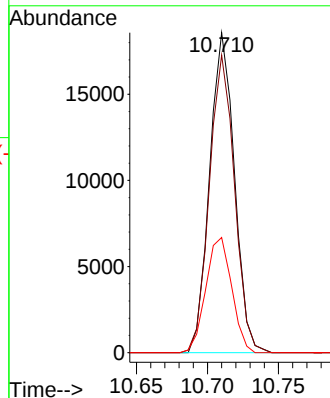
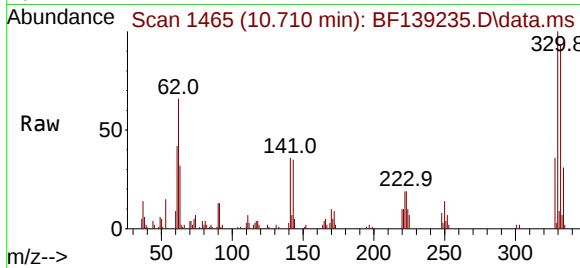
Tgt Ion:330 Resp: 22558

Ion Ratio Lower Upper

330 100

332 94.4 76.6 115.0

141 37.7 30.1 45.1



#43

2,4,6-Trichlorophenol

Concen: 5.147 ng

RT: 9.157 min Scan# 1201

Delta R.T. -0.006 min

Lab File: BF139235.D

Acq: 04 Sep 2024 12:08

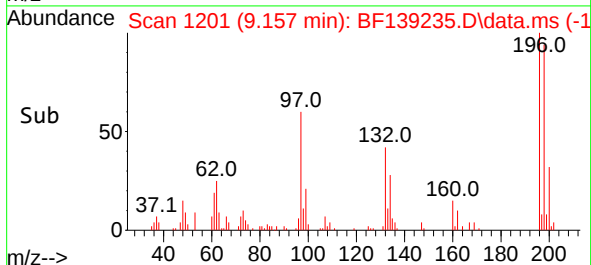
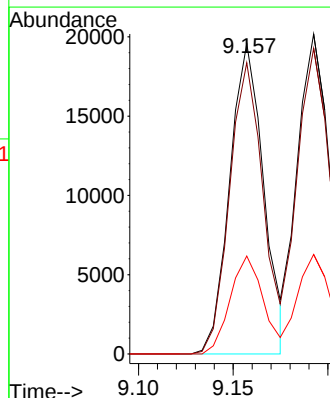
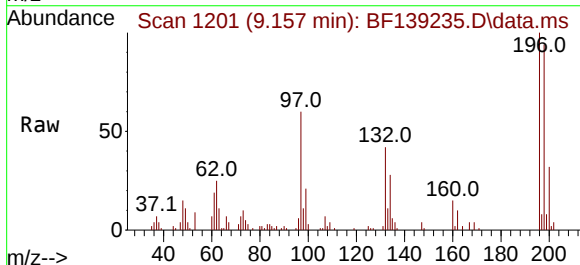
Tgt Ion:196 Resp: 24401

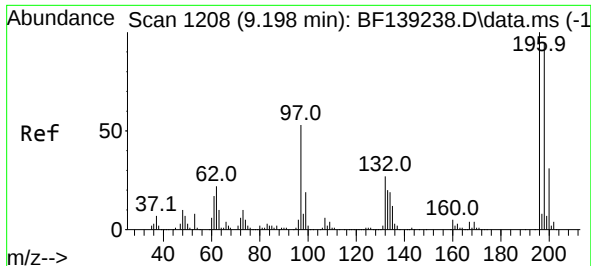
Ion Ratio Lower Upper

196 100

198 93.8 77.0 115.4

200 31.5 24.7 37.1

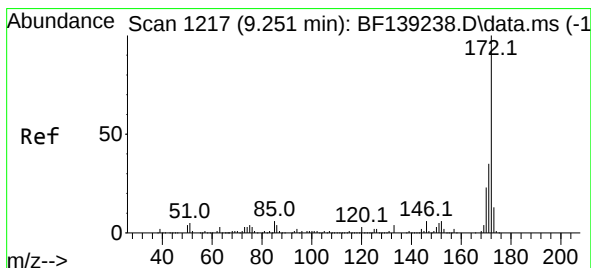
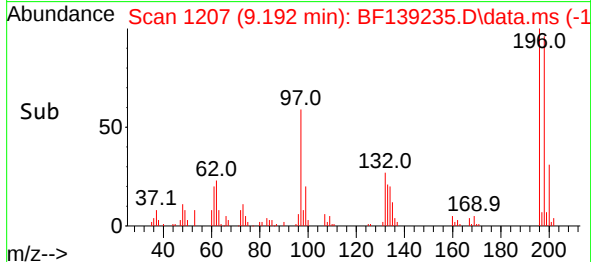
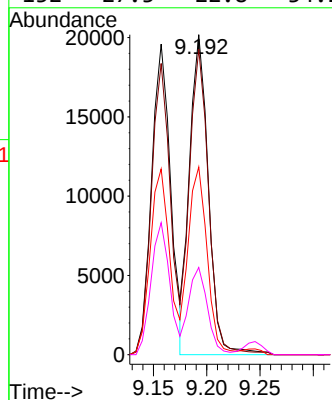
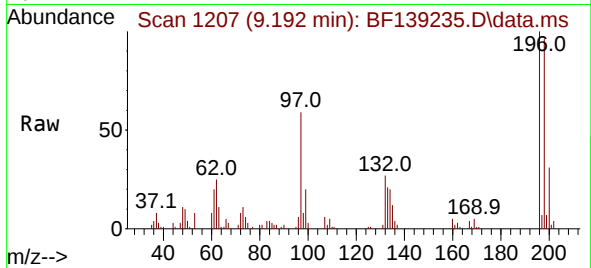




#44
2,4,5-Trichlorophenol
Concen: 5.015 ng
RT: 9.192 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

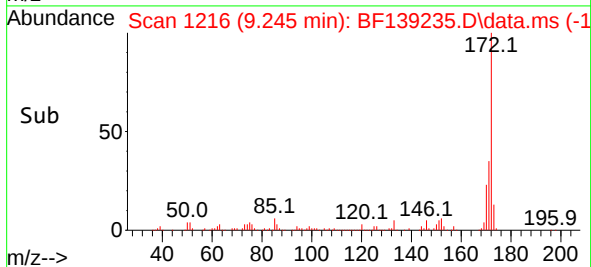
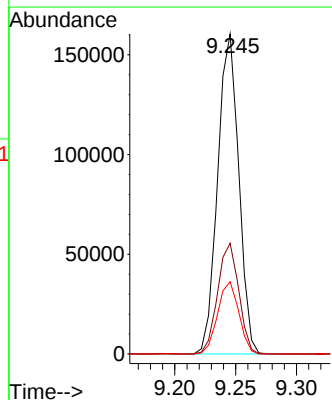
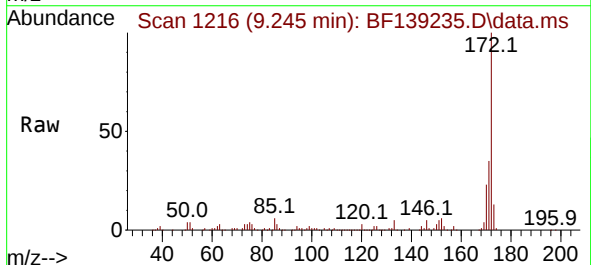
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

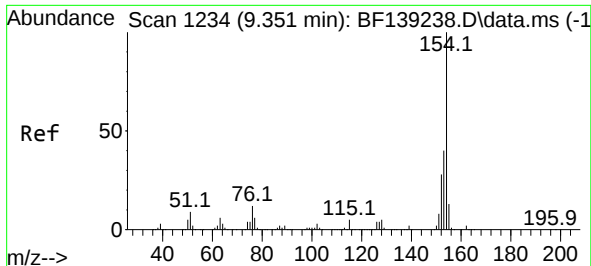
Tgt Ion:196	Resp:	24916
Ion Ratio	Lower	Upper
196	100	
198	95.5	75.6 113.4
97	58.7	43.6 65.4
132	27.3	22.8 34.2



#45
2-Fluorobiphenyl
Concen: 11.648 ng
RT: 9.245 min Scan# 1216
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Tgt Ion:172	Resp:	193262
Ion Ratio	Lower	Upper
172	100	
171	34.6	28.3 42.5
170	22.6	18.7 28.1

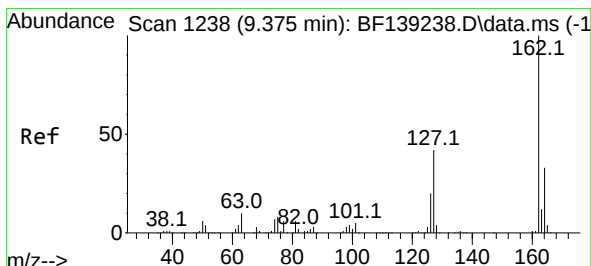
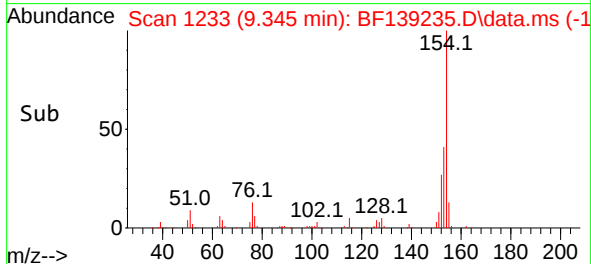
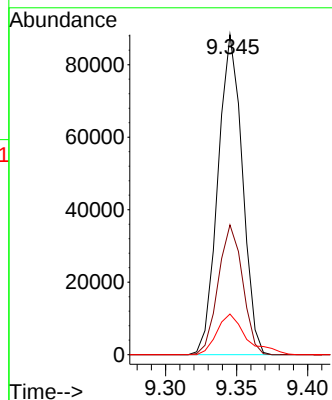
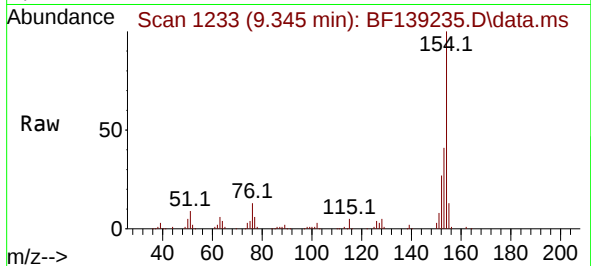




#46
1,1'-Biphenyl
Concen: 5.549 ng
RT: 9.345 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

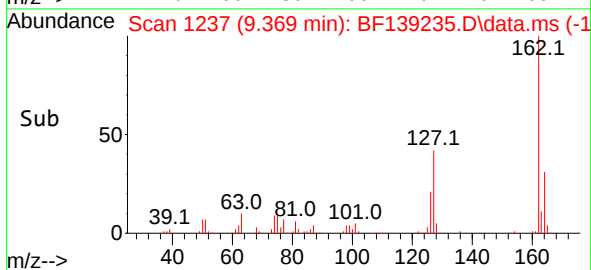
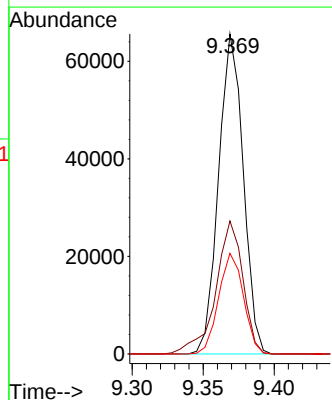
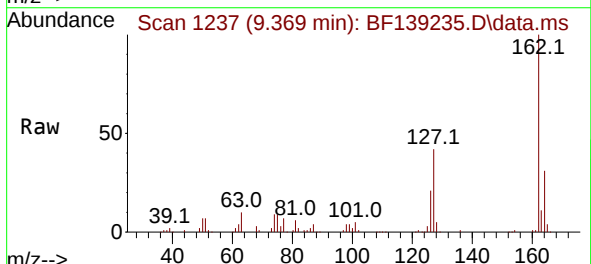
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

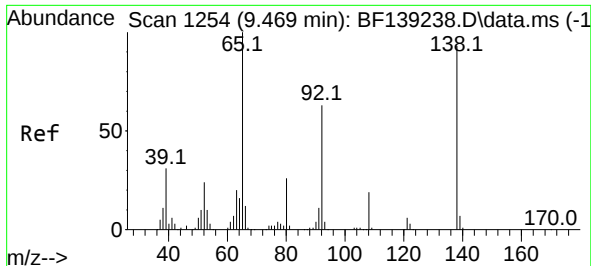
Tgt Ion:154 Resp: 105305
Ion Ratio Lower Upper
154 100
153 40.5 20.1 60.1
76 12.7 0.0 32.3



#47
2-Chloronaphthalene
Concen: 5.525 ng
RT: 9.369 min Scan# 1237
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Tgt Ion:162 Resp: 79165
Ion Ratio Lower Upper
162 100
127 41.6 34.2 51.4
164 31.4 26.2 39.2

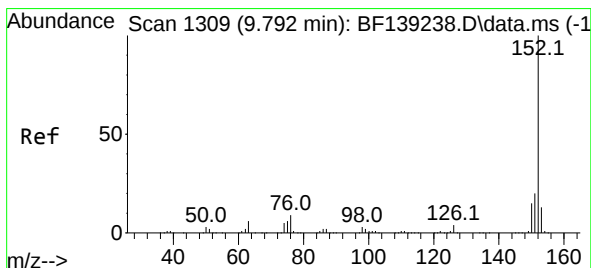
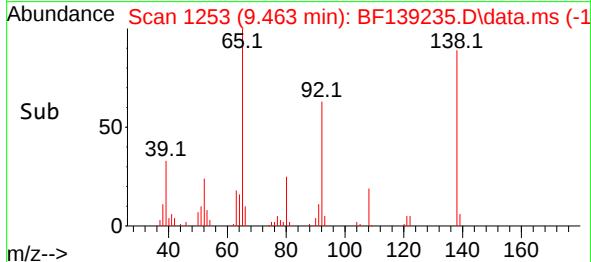
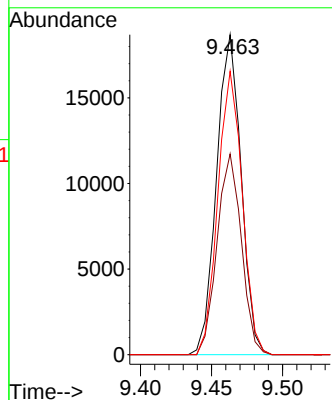
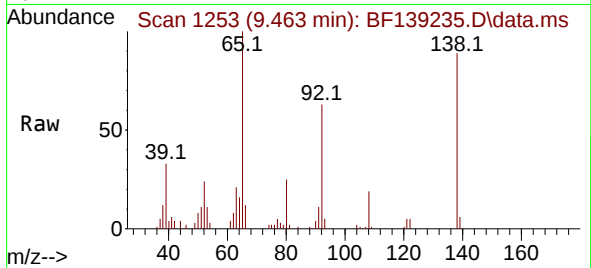




#48
2-Nitroaniline
Concen: 4.557 ng
RT: 9.463 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

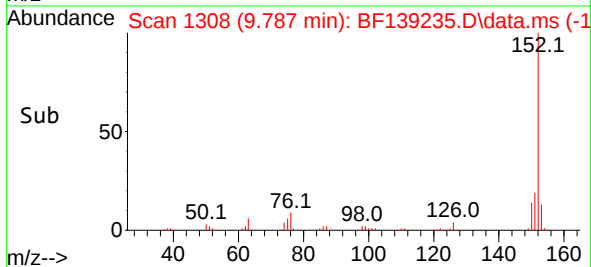
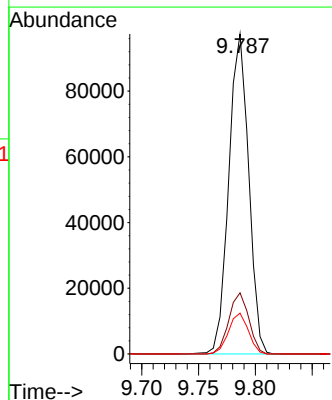
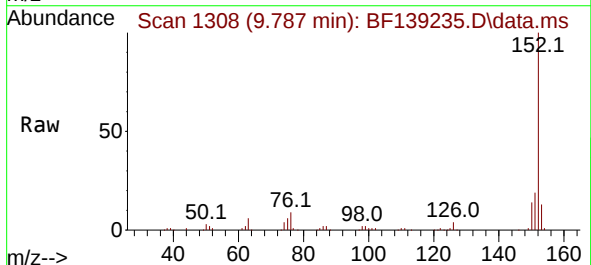
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

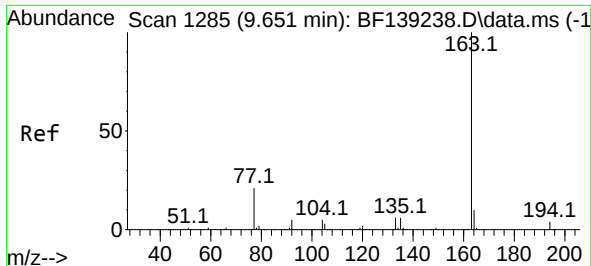
Tgt Ion: 65 Resp: 22492
Ion Ratio Lower Upper
65 100
92 62.8 50.4 75.6
138 88.5 74.2 111.4



#49
Acenaphthylene
Concen: 5.492 ng
RT: 9.787 min Scan# 1308
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Tgt Ion: 152 Resp: 118523
Ion Ratio Lower Upper
152 100
151 19.1 16.0 24.0
153 12.7 10.4 15.6

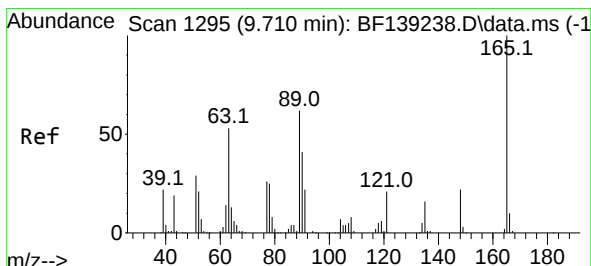
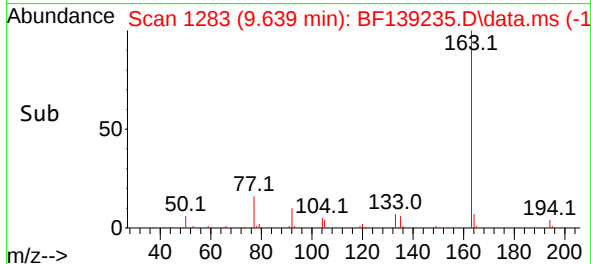
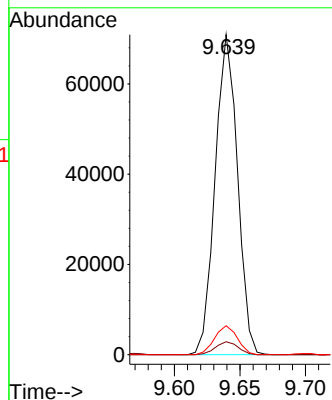
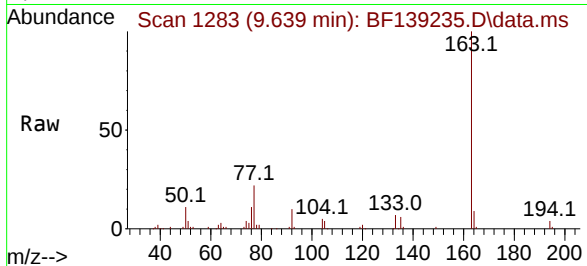




#50
Dimethylphthalate
Concen: 5.409 ng
RT: 9.639 min Scan# 1283
Delta R.T. -0.012 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

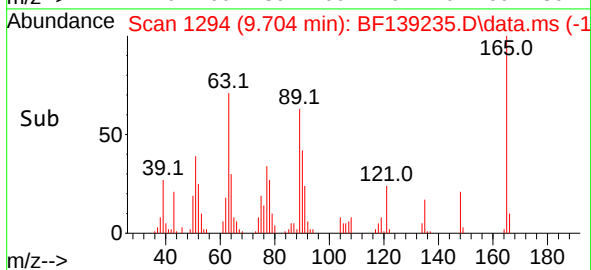
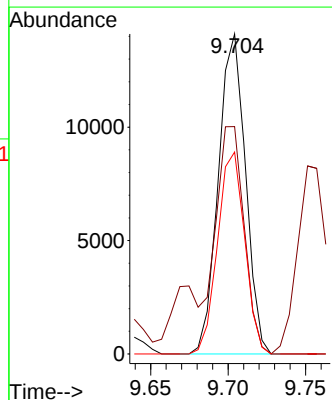
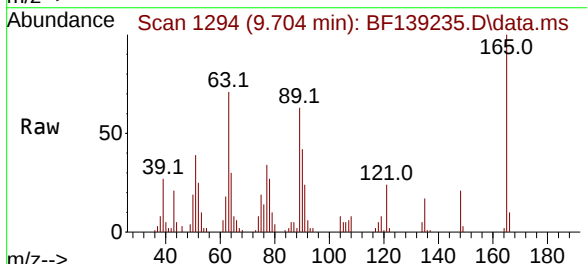
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

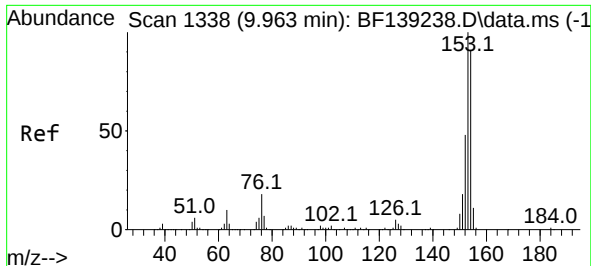
Tgt Ion:163 Resp: 83971
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 9.0 7.9 11.9



#51
2,6-Dinitrotoluene
Concen: 4.874 ng
RT: 9.704 min Scan# 1294
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Tgt Ion:165 Resp: 17165
Ion Ratio Lower Upper
165 100
63 71.1 56.1 84.1
89 63.1 49.7 74.5

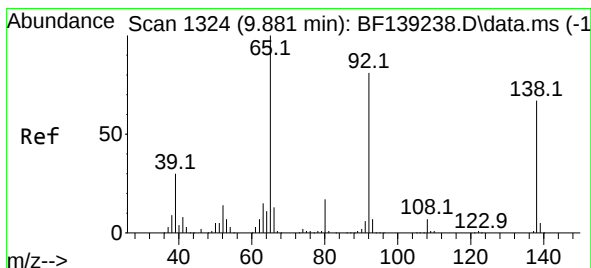
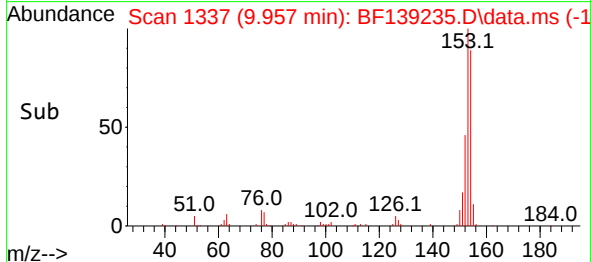
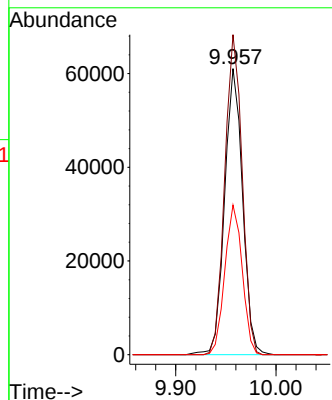
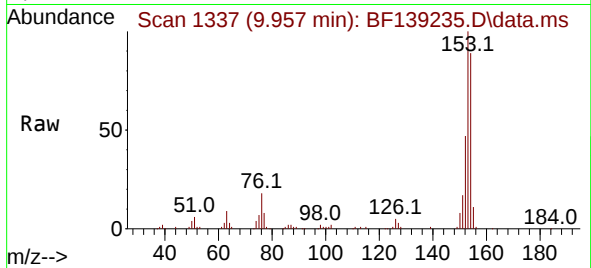




#52
Acenaphthene
Concen: 5.296 ng
RT: 9.957 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

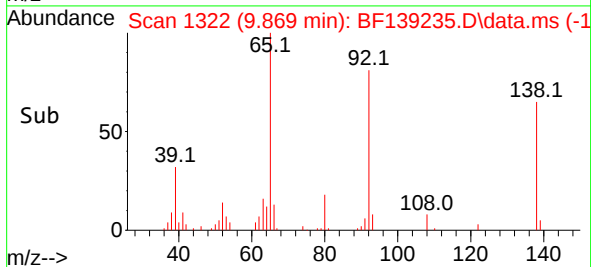
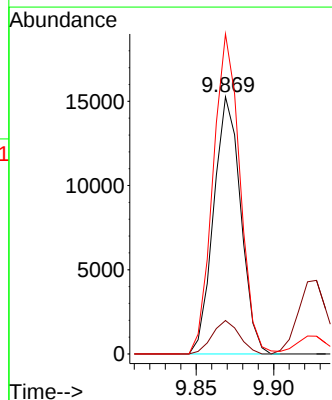
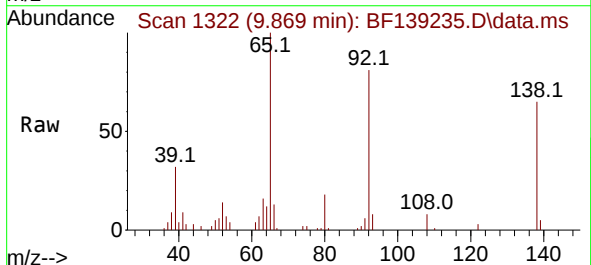
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

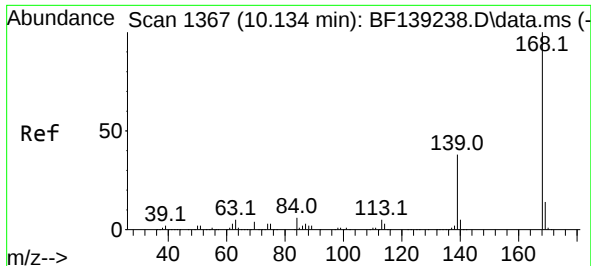
Tgt Ion:154 Resp: 75801
Ion Ratio Lower Upper
154 100
153 111.9 87.8 131.6
152 52.3 41.7 62.5



#53
3-Nitroaniline
Concen: 4.952 ng
RT: 9.869 min Scan# 1322
Delta R.T. -0.012 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Tgt Ion:138 Resp: 18582
Ion Ratio Lower Upper
138 100
108 13.0 8.6 13.0#
92 124.5 96.4 144.6

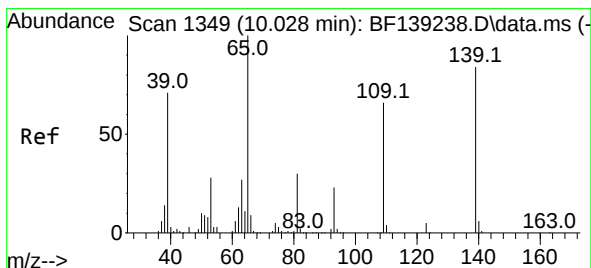
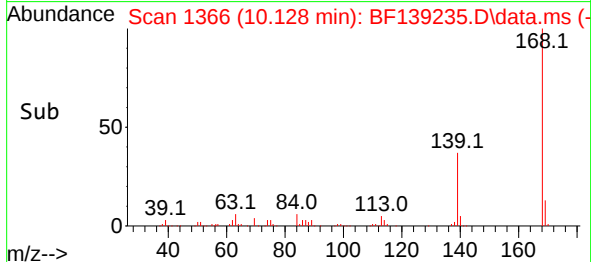
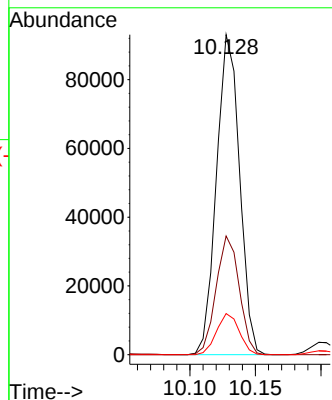
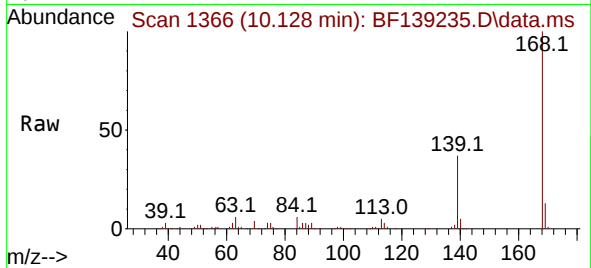




#55
Dibenzenofuran
Concen: 5.551 ng
RT: 10.128 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

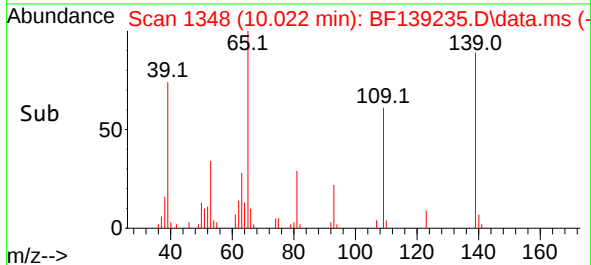
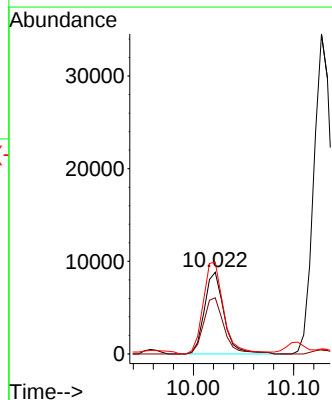
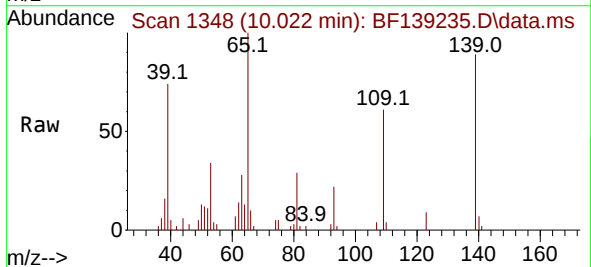
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

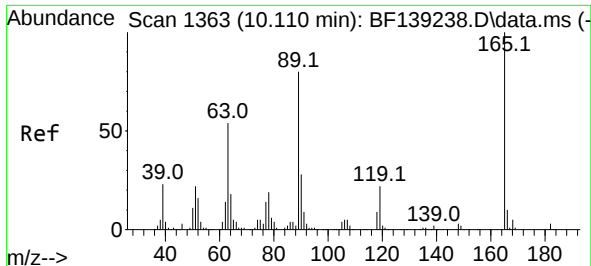
Tgt Ion:168 Resp: 113913
Ion Ratio Lower Upper
168 100
139 37.1 30.2 45.4
169 12.8 10.8 16.2



#56
4-Nitrophenol
Concen: 4.319 ng
RT: 10.022 min Scan# 1348
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Tgt Ion:139 Resp: 11962
Ion Ratio Lower Upper
139 100
109 68.7 58.7 98.7
65 112.3 100.3 140.3

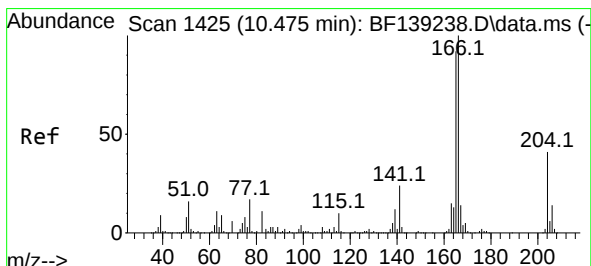
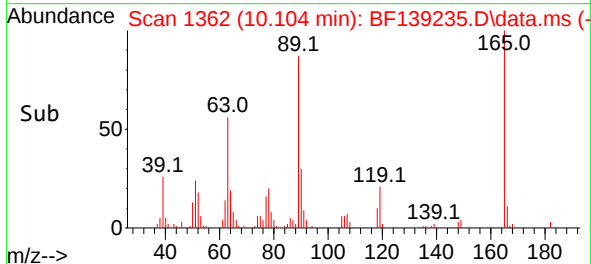
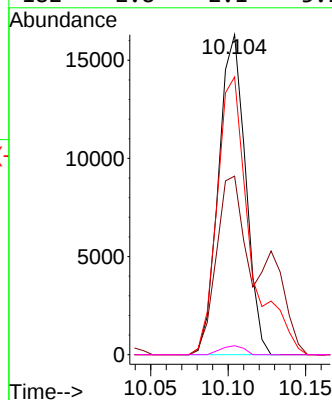
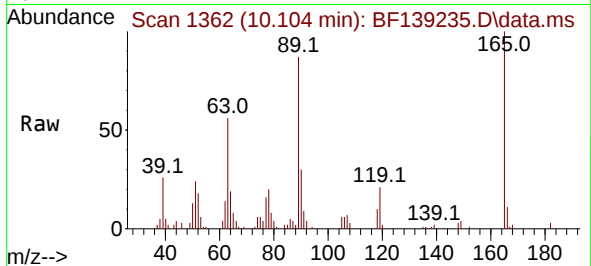




#57
2,4-Dinitrotoluene
Concen: 4.404 ng
RT: 10.104 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

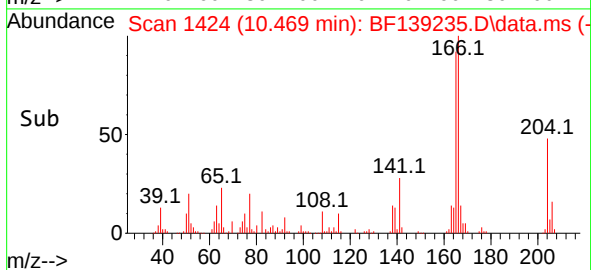
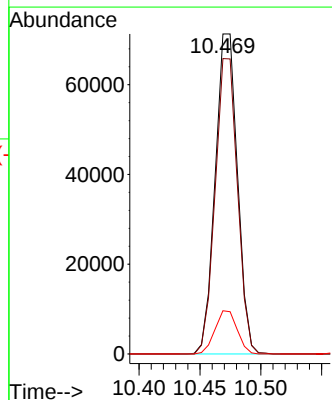
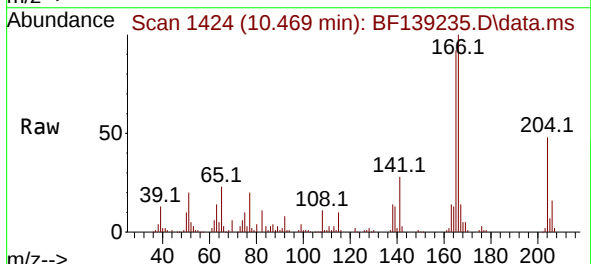
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

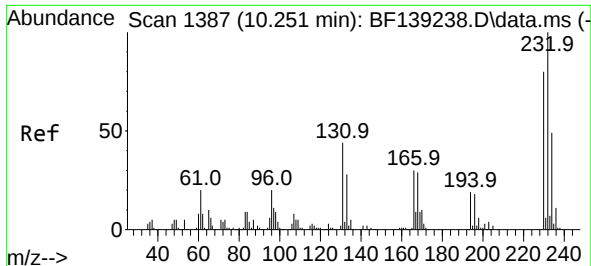
Tgt Ion:165 Resp: 19739
Ion Ratio Lower Upper
165 100
63 55.8 43.4 65.0
89 86.8 64.2 96.4
182 2.8 2.1 3.1



#58
Fluorene
Concen: 5.710 ng
RT: 10.469 min Scan# 1424
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Tgt Ion:166 Resp: 90856
Ion Ratio Lower Upper
166 100
165 92.3 73.7 110.5
167 13.5 10.9 16.3



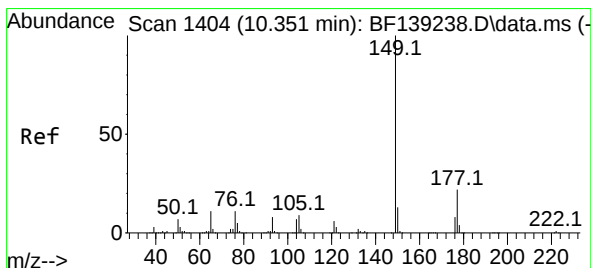
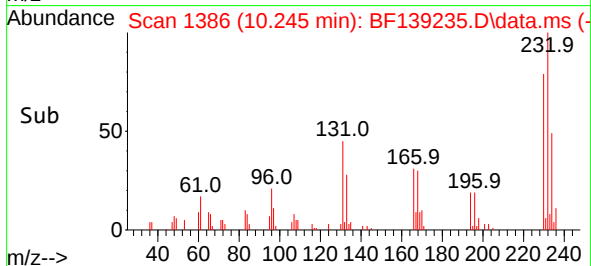
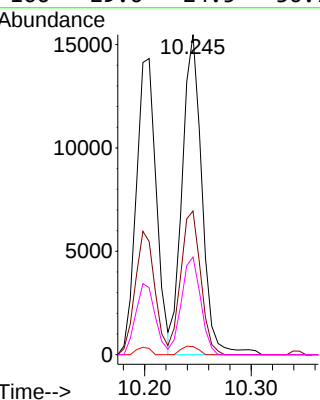
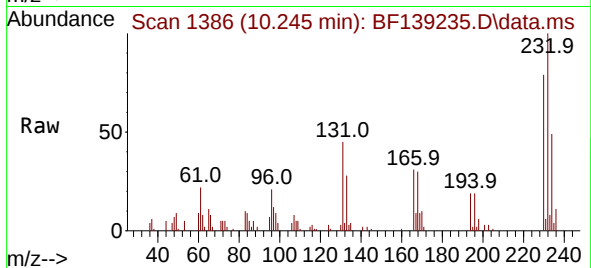


#59
2,3,4,6-Tetrachlorophenol
Concen: 5.101 ng
RT: 10.245 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:232 Resp: 19949

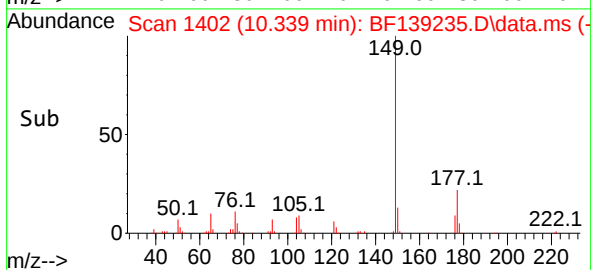
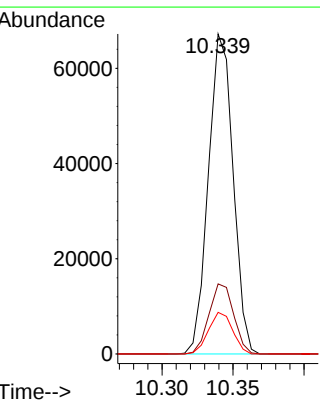
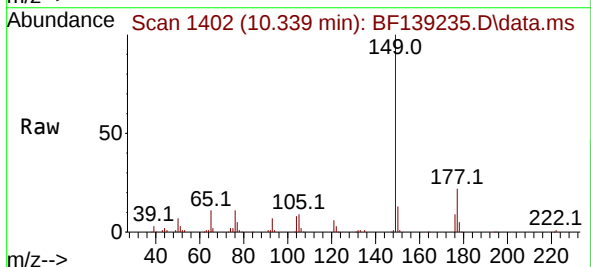
Ion	Ratio	Lower	Upper
232	100		
131	45.2	37.7	56.5
130	2.3	1.9	2.9
166	29.6	24.5	36.7

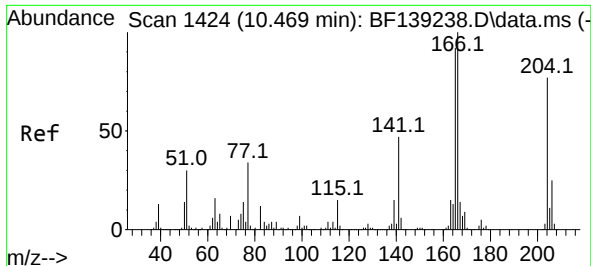


#60
Diethylphthalate
Concen: 5.321 ng
RT: 10.339 min Scan# 1402
Delta R.T. -0.012 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Tgt Ion:149 Resp: 81290

Ion	Ratio	Lower	Upper
149	100		
177	21.9	17.7	26.5
150	13.0	10.2	15.2

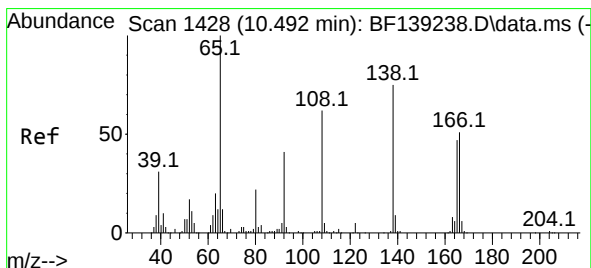
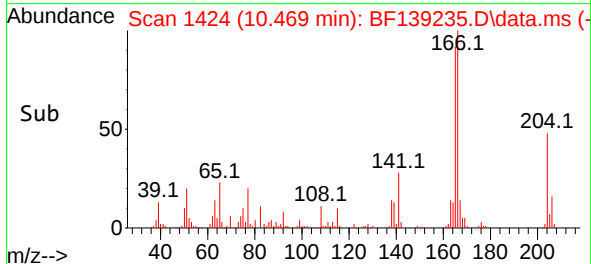
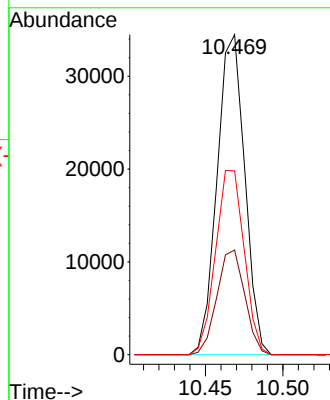
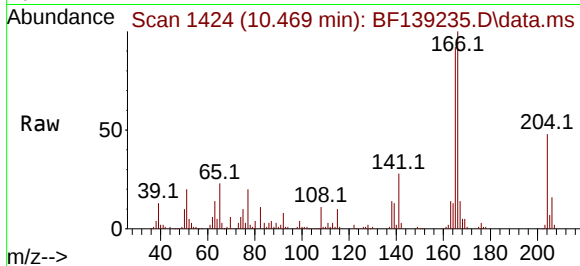




#61
4-Chlorophenyl-phenylether
Concen: 5.585 ng
RT: 10.469 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

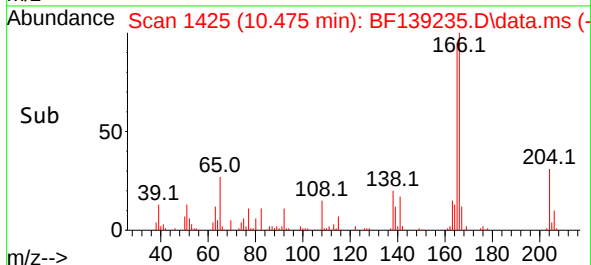
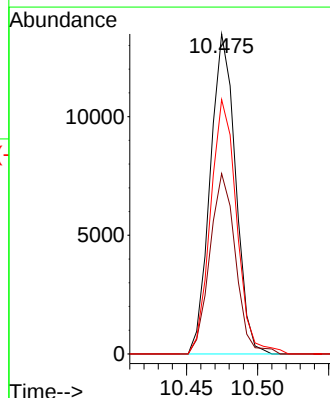
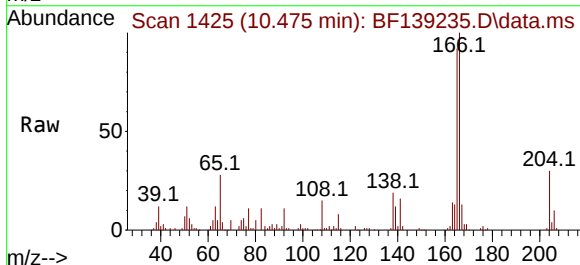
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

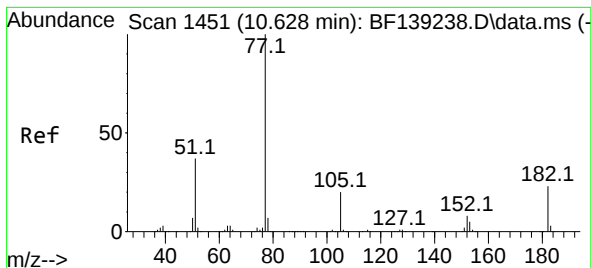
Tgt Ion:204 Resp: 42854
Ion Ratio Lower Upper
204 100
206 32.7 25.8 38.8
141 57.4 48.6 72.8



#62
4-Nitroaniline
Concen: 4.678 ng
RT: 10.475 min Scan# 1425
Delta R.T. -0.018 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Tgt Ion:138 Resp: 16709
Ion Ratio Lower Upper
138 100
92 56.3 34.4 74.4
108 79.5 62.7 102.7





#63

Azobenzene

Concen: 5.481 ng

RT: 10.628 min Scan# 1451

Delta R.T. -0.000 min

Lab File: BF139235.D

Acq: 04 Sep 2024 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion: 77 Resp: 88259

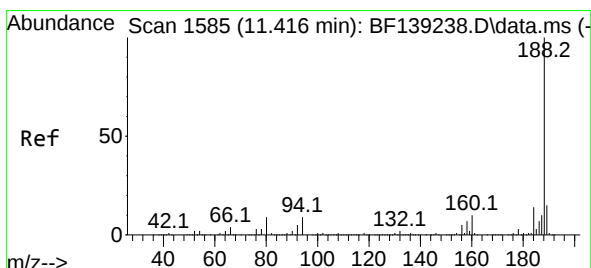
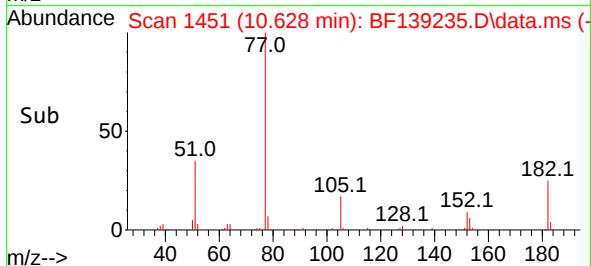
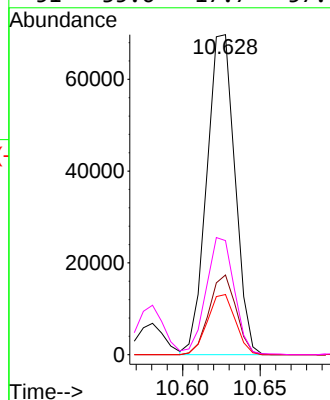
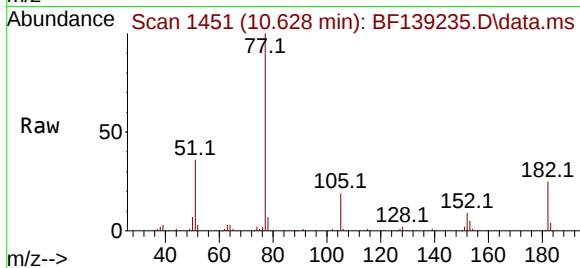
Ion Ratio Lower Upper

77 100

182 24.9 3.0 43.0

105 18.8 0.0 39.4

51 35.6 17.7 57.7



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.410 min Scan# 1584

Delta R.T. -0.006 min

Lab File: BF139235.D

Acq: 04 Sep 2024 12:08

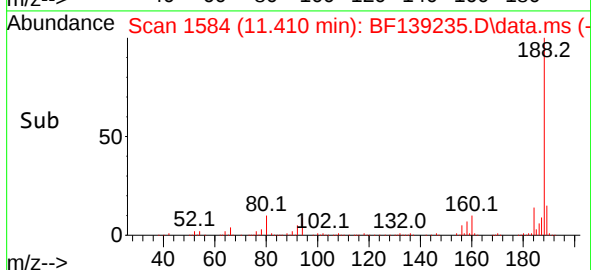
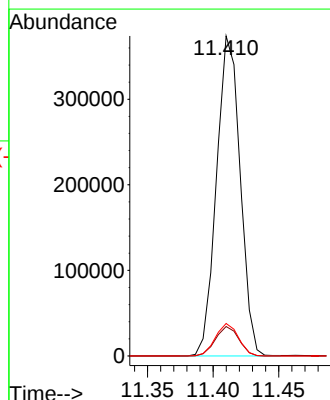
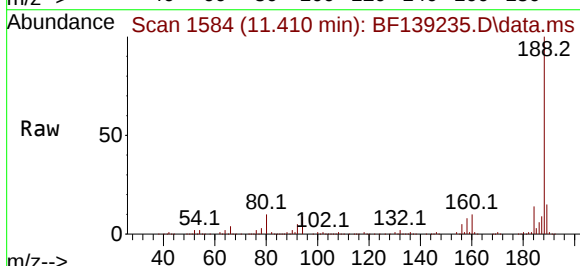
Tgt Ion:188 Resp: 469317

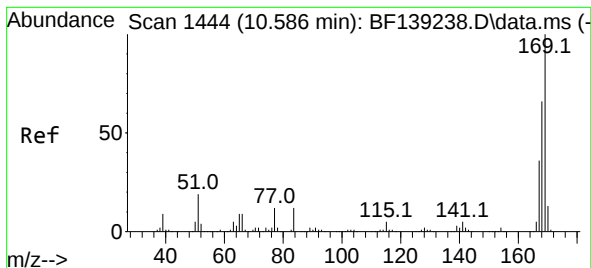
Ion Ratio Lower Upper

188 100

94 9.2 7.0 10.4

80 10.2 7.3 10.9





#66

n-Nitrosodiphenylamine

Concen: 5.337 ng

RT: 10.581 min Scan# 1443

Delta R.T. -0.006 min

Lab File: BF139235.D

Acq: 04 Sep 2024 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

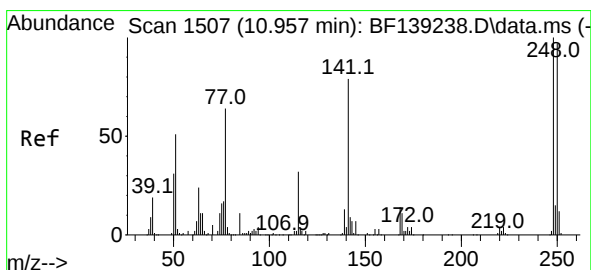
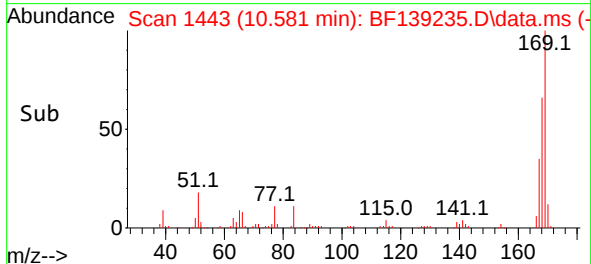
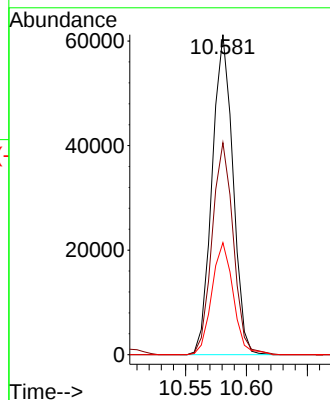
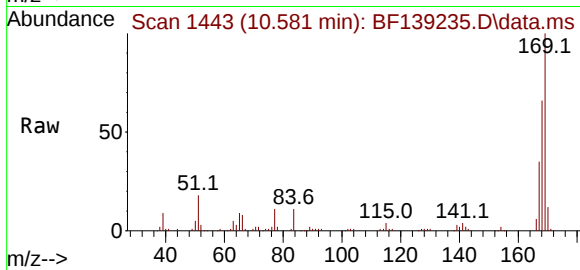
Tgt Ion:169 Resp: 72916

Ion Ratio Lower Upper

169 100

168 66.3 53.0 79.6

167 35.0 29.0 43.6



#67

4-Bromophenyl-phenylether

Concen: 5.185 ng

RT: 10.957 min Scan# 1507

Delta R.T. -0.000 min

Lab File: BF139235.D

Acq: 04 Sep 2024 12:08

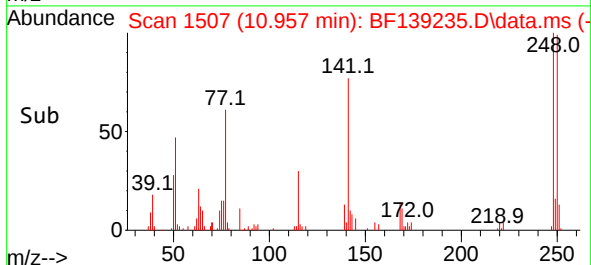
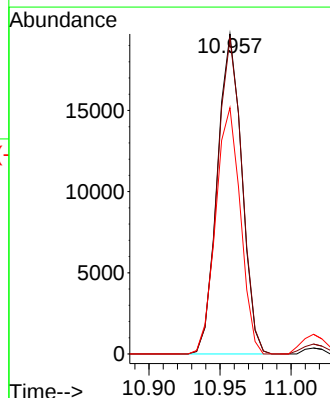
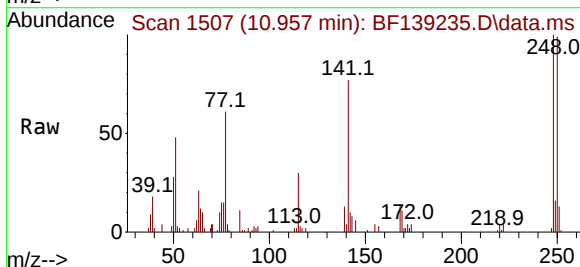
Tgt Ion:248 Resp: 23609

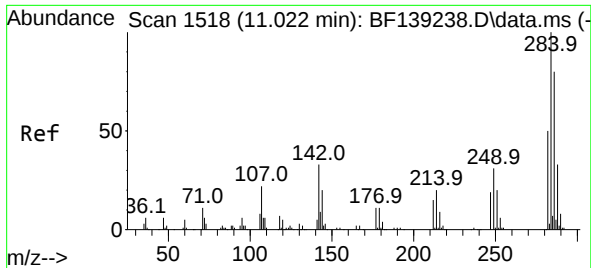
Ion Ratio Lower Upper

248 100

250 98.6 77.2 115.8

141 76.9 63.6 95.4

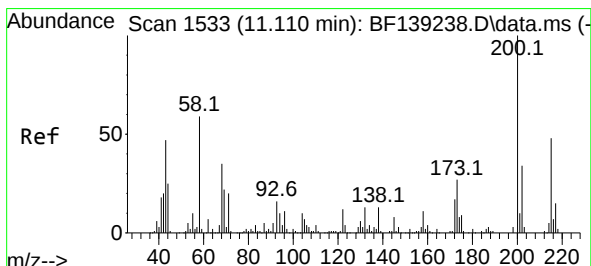
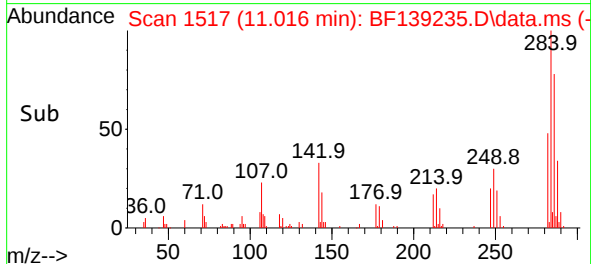
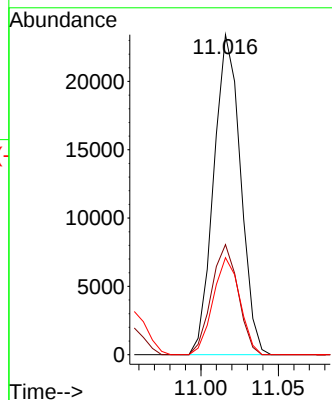
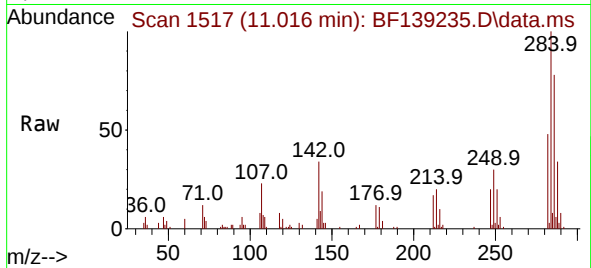




#68
Hexachlorobenzene
Concen: 5.411 ng
RT: 11.016 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

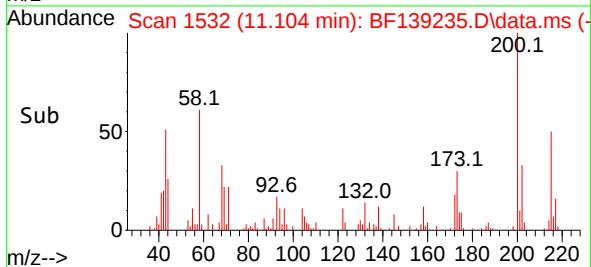
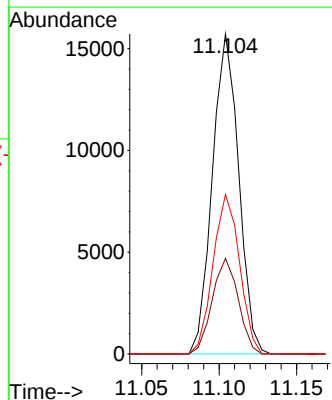
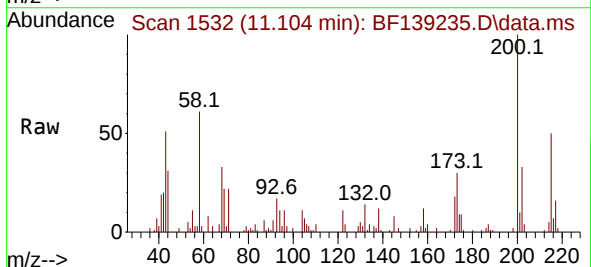
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

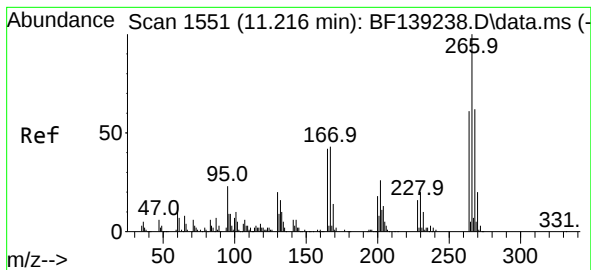
Tgt Ion:284 Resp: 28204
Ion Ratio Lower Upper
284 100
142 34.4 26.5 39.7
249 30.3 24.8 37.2



#69
Atrazine
Concen: 5.874 ng
RT: 11.104 min Scan# 1532
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Tgt Ion:200 Resp: 18513
Ion Ratio Lower Upper
200 100
173 29.9 7.1 47.1
215 49.9 28.5 68.5





#70

Pentachlorophenol

Concen: 3.980 ng

RT: 11.210 min Scan# 1551

Delta R.T. -0.006 min

Lab File: BF139235.D

Acq: 04 Sep 2024 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

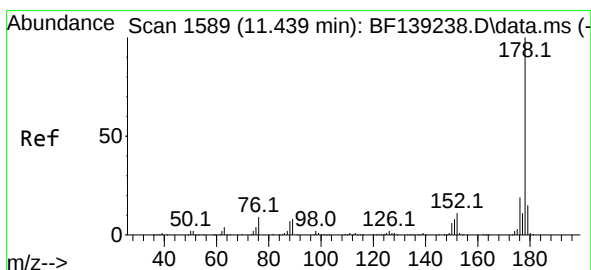
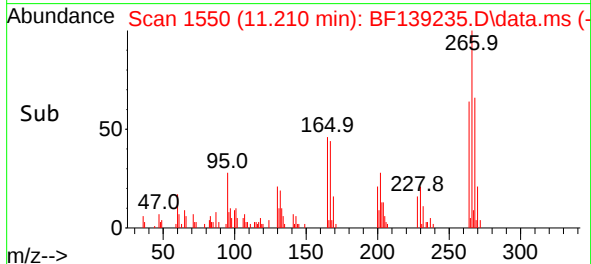
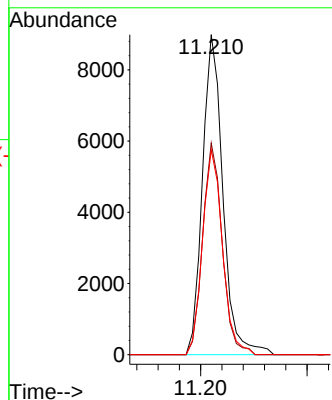
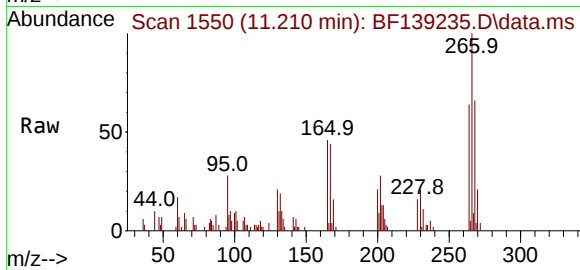
Tgt Ion:266 Resp: 11984

Ion Ratio Lower Upper

266 100

268 66.1 49.7 74.5

264 64.0 49.2 73.8



#71

Phenanthrene

Concen: 5.577 ng

RT: 11.433 min Scan# 1588

Delta R.T. -0.006 min

Lab File: BF139235.D

Acq: 04 Sep 2024 12:08

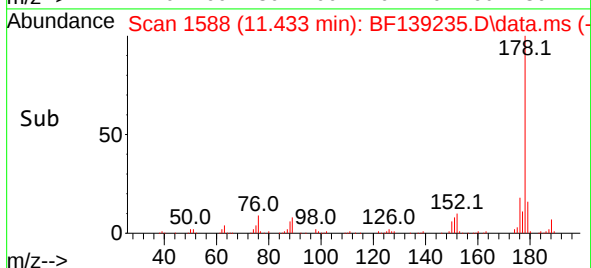
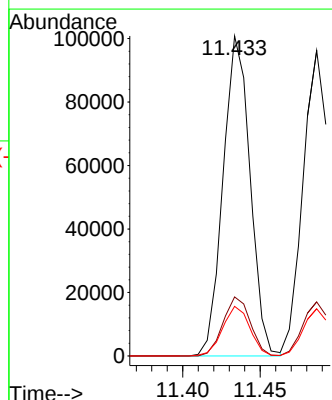
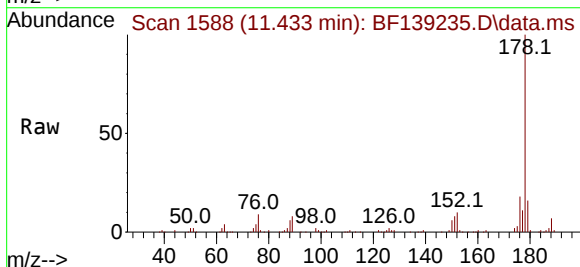
Tgt Ion:178 Resp: 122280

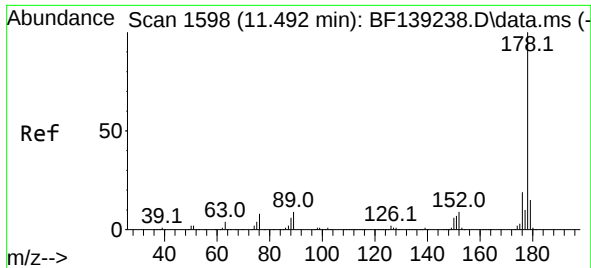
Ion Ratio Lower Upper

178 100

176 18.5 15.4 23.0

179 15.5 12.3 18.5

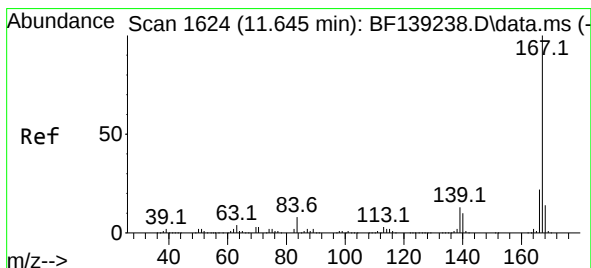
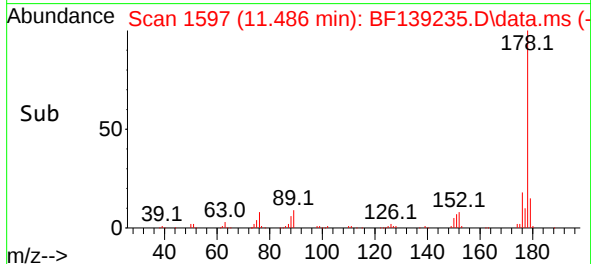
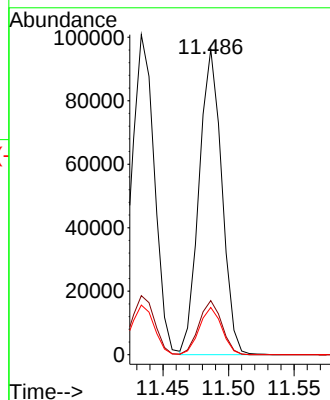
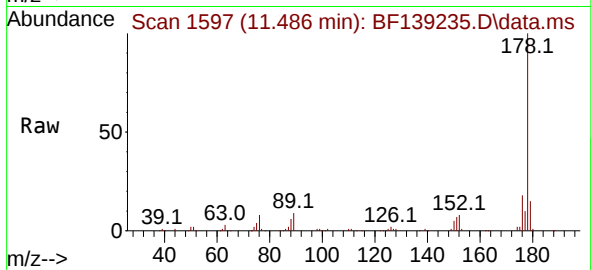




#72
Anthracene
Concen: 5.431 ng
RT: 11.486 min Scan# 116312
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

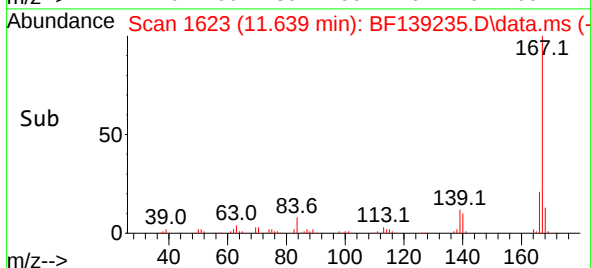
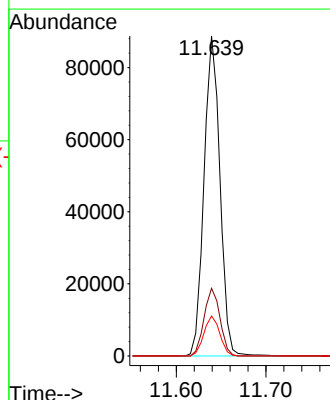
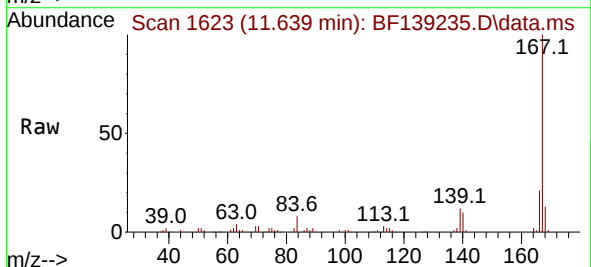
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

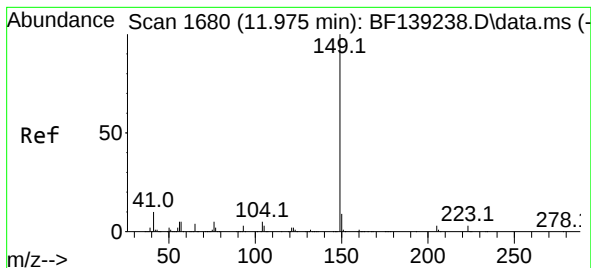
Tgt Ion:178 Resp: 116312
Ion Ratio Lower Upper
178 100
176 17.7 15.0 22.4
179 15.4 12.3 18.5



#73
Carbazole
Concen: 5.460 ng
RT: 11.639 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Tgt Ion:167 Resp: 109302
Ion Ratio Lower Upper
167 100
166 21.1 17.2 25.8
139 12.5 10.2 15.4





#74

Di-n-butylphthalate

Concen: 5.020 ng

RT: 11.975 min Scan# 1

Delta R.T. -0.000 min

Lab File: BF139235.D

Acq: 04 Sep 2024 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

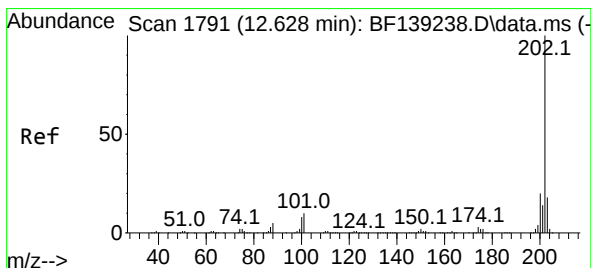
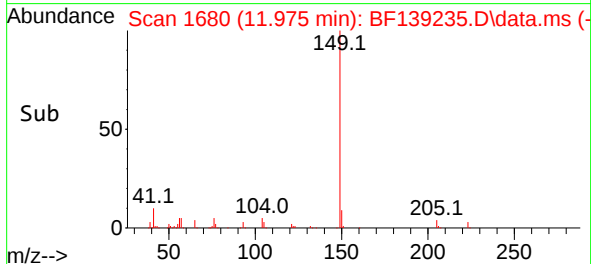
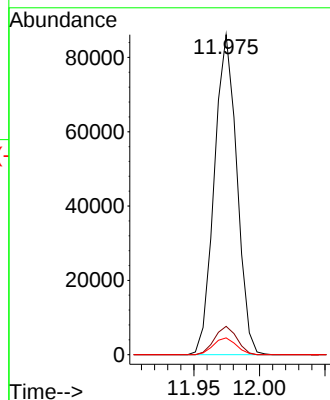
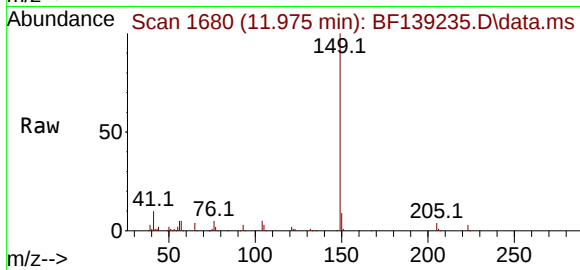
Tgt Ion:149 Resp: 102889

Ion Ratio Lower Upper

149 100

150 8.9 7.5 11.3

104 5.3 3.9 5.9



#75

Fluoranthene

Concen: 5.628 ng

RT: 12.622 min Scan# 1790

Delta R.T. -0.006 min

Lab File: BF139235.D

Acq: 04 Sep 2024 12:08

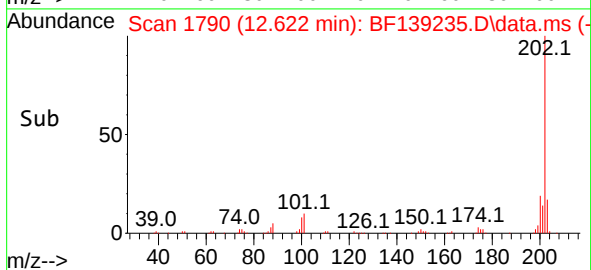
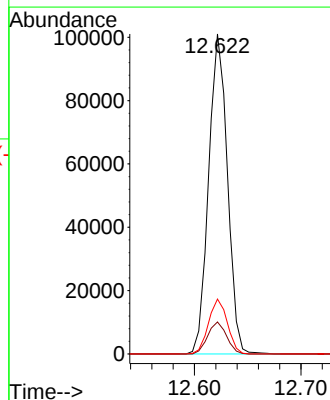
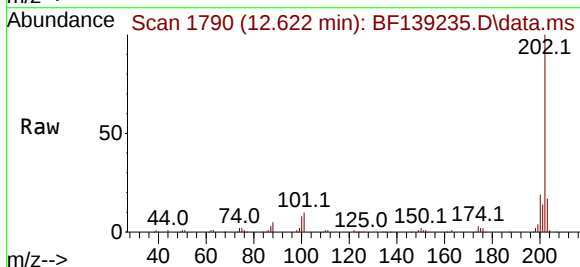
Tgt Ion:202 Resp: 123713

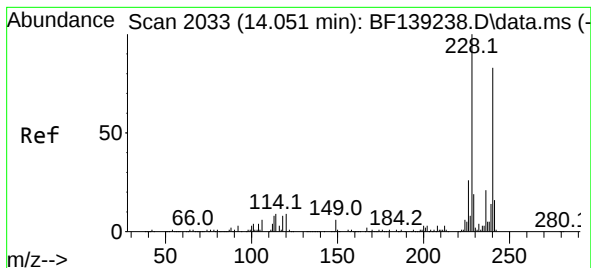
Ion Ratio Lower Upper

202 100

101 10.0 0.0 29.9

203 17.2 0.0 37.7





#76

Chrysene-d12

Concen: 20.000 ng

RT: 14.051 min Scan# 2033

Delta R.T. -0.000 min

Lab File: BF139235.D

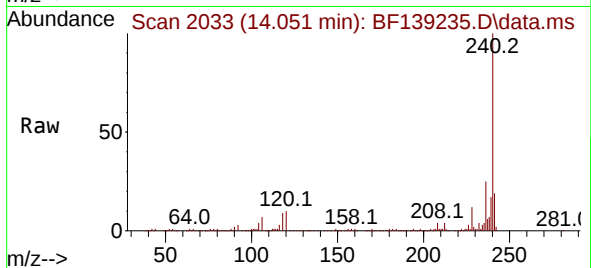
Acq: 04 Sep 2024 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



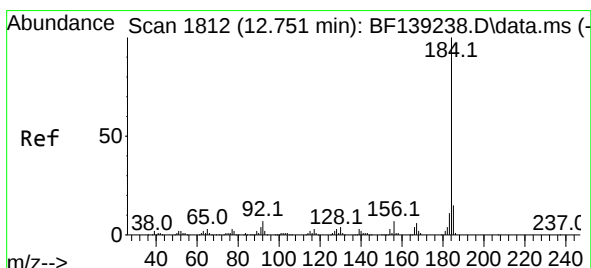
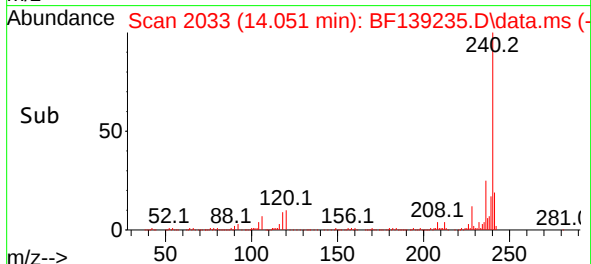
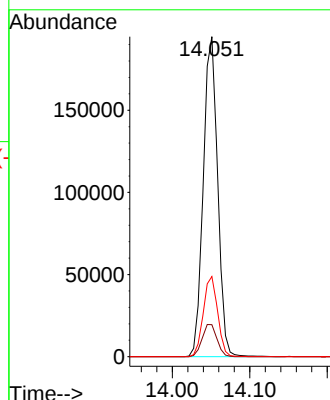
Tgt Ion:240 Resp: 250888

Ion Ratio Lower Upper

240 100

120 10.0 8.6 12.8

236 25.1 20.7 31.1



#77

Benzidine

Concen: 4.836 ng

RT: 12.745 min Scan# 1811

Delta R.T. -0.006 min

Lab File: BF139235.D

Acq: 04 Sep 2024 12:08

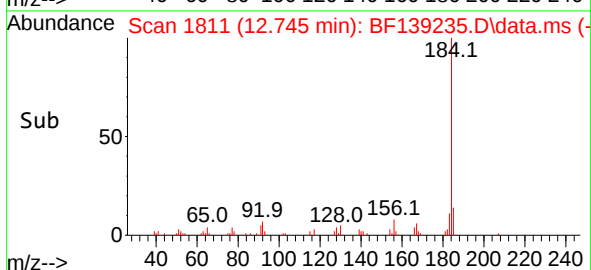
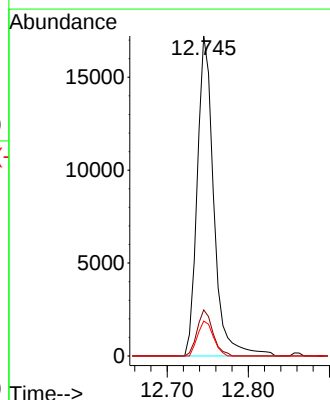
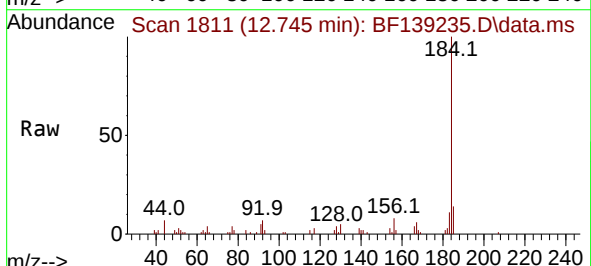
Tgt Ion:184 Resp: 24429

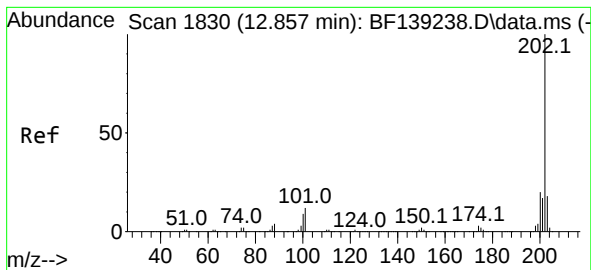
Ion Ratio Lower Upper

184 100

185 14.4 11.9 17.9

183 10.9 8.8 13.2





#78

Pyrene

Concen: 5.392 ng

RT: 12.851 min Scan# 1829

Delta R.T. -0.006 min

Lab File: BF139235.D

Acq: 04 Sep 2024 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

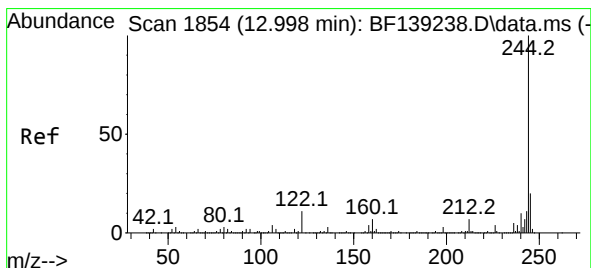
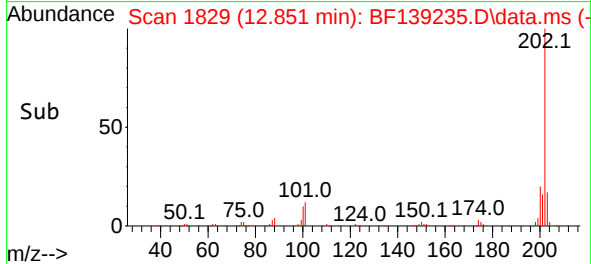
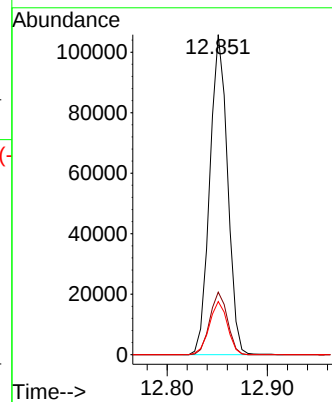
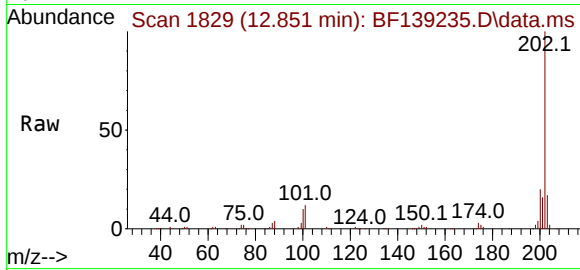
Tgt Ion:202 Resp: 130685

Ion Ratio Lower Upper

202 100

200 19.5 15.8 23.8

203 16.6 14.1 21.1



#79

Terphenyl-d14

Concen: 11.326 ng

RT: 12.992 min Scan# 1853

Delta R.T. -0.006 min

Lab File: BF139235.D

Acq: 04 Sep 2024 12:08

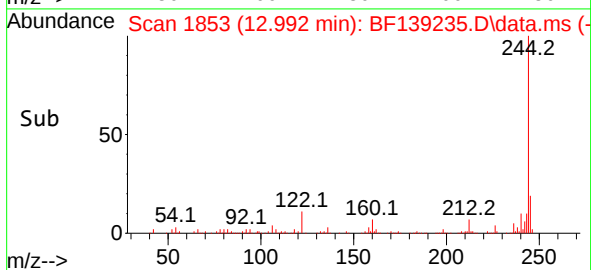
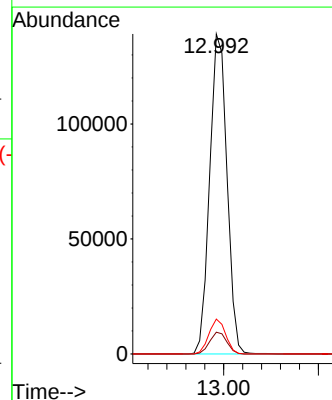
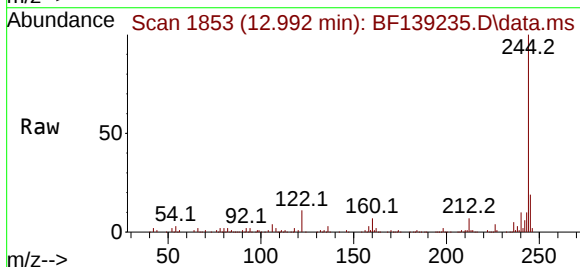
Tgt Ion:244 Resp: 175987

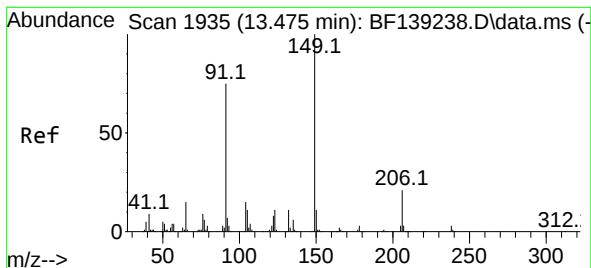
Ion Ratio Lower Upper

244 100

212 6.8 5.9 8.9

122 10.9 8.7 13.1





#80

Butylbenzylphthalate

Concen: 3.817 ng

RT: 13.475 min Scan# 1935

Delta R.T. -0.000 min

Lab File: BF139235.D

Acq: 04 Sep 2024 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

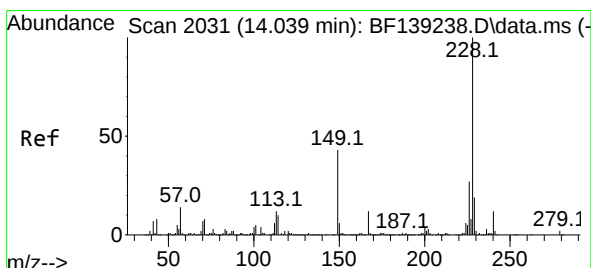
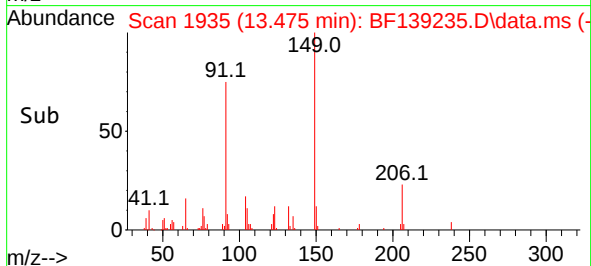
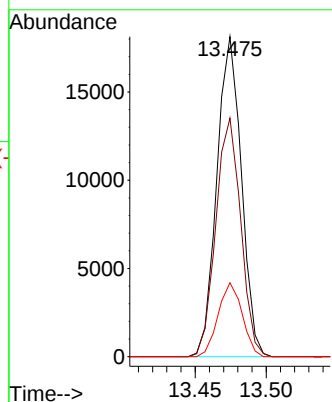
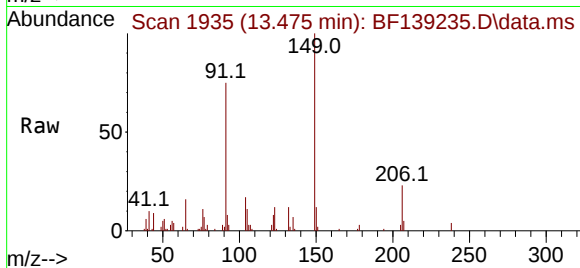
Tgt Ion:149 Resp: 21779

Ion Ratio Lower Upper

149 100

91 74.6 60.3 90.5

206 23.1 16.7 25.1



#81

Benzo(a)anthracene

Concen: 5.288 ng

RT: 14.039 min Scan# 2031

Delta R.T. -0.000 min

Lab File: BF139235.D

Acq: 04 Sep 2024 12:08

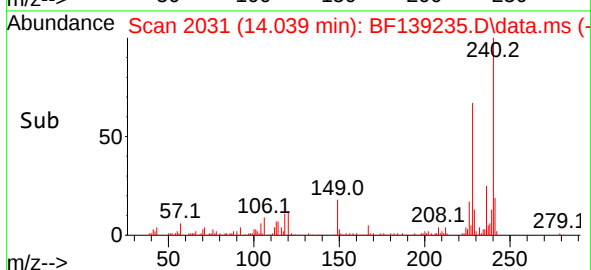
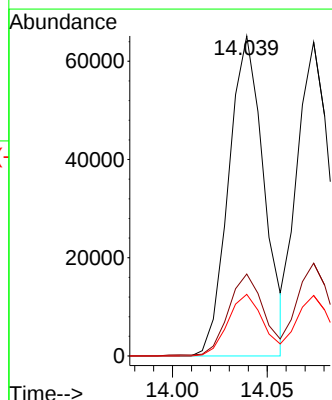
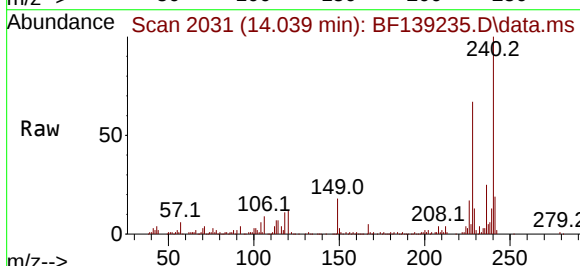
Tgt Ion:228 Resp: 84718

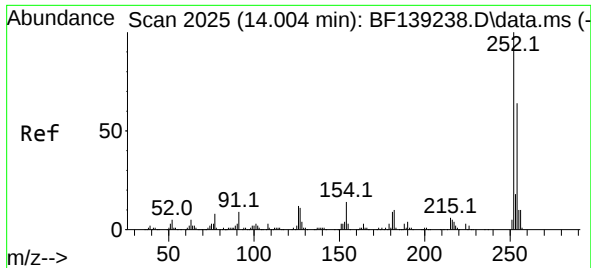
Ion Ratio Lower Upper

228 100

226 25.6 21.5 32.3

229 19.2 15.6 23.4

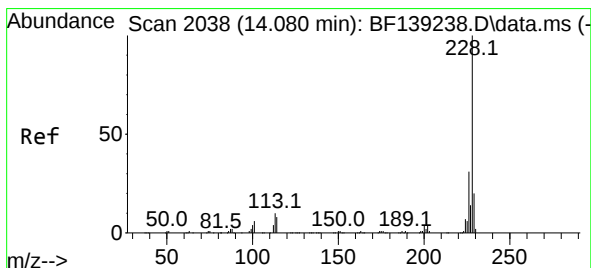
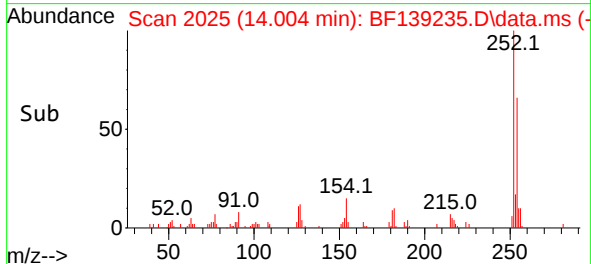
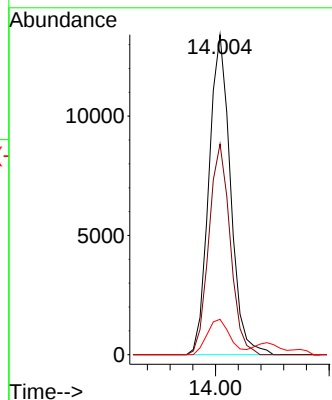
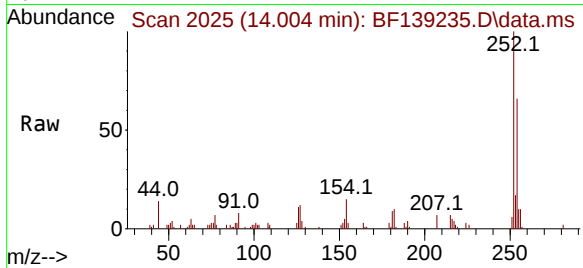




#82
3,3'-Dichlorobenzidine
Concen: 4.157 ng
RT: 14.004 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

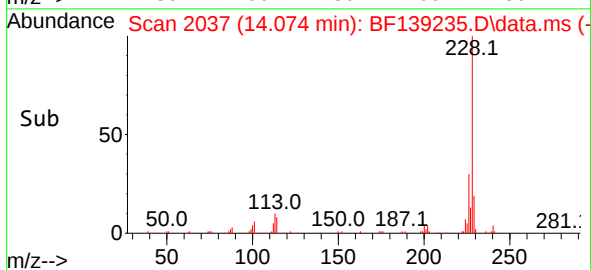
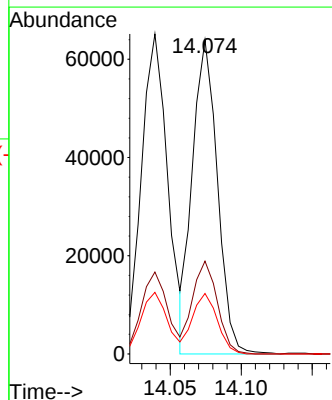
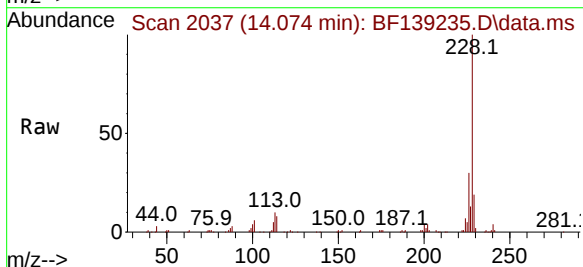
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

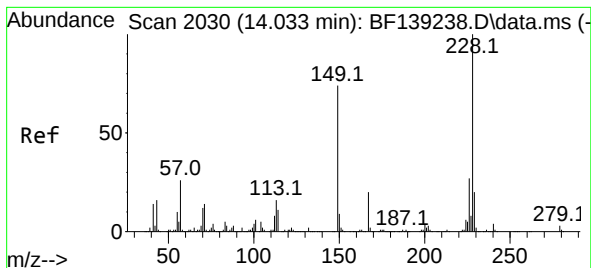
Tgt Ion:252 Resp: 17688
Ion Ratio Lower Upper
252 100
254 65.9 51.5 77.3
126 11.0 9.2 13.8



#83
Chrysene
Concen: 5.225 ng
RT: 14.074 min Scan# 2037
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Tgt Ion:228 Resp: 78122
Ion Ratio Lower Upper
228 100
226 29.6 23.8 35.8
229 19.3 15.8 23.6

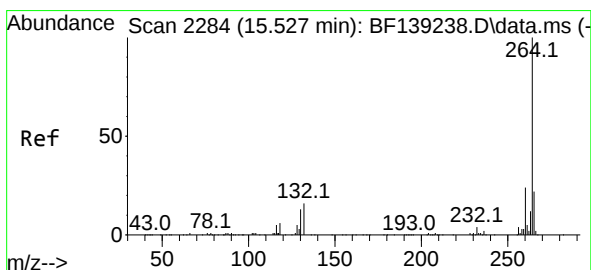
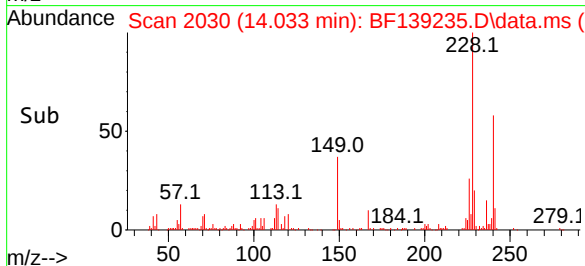
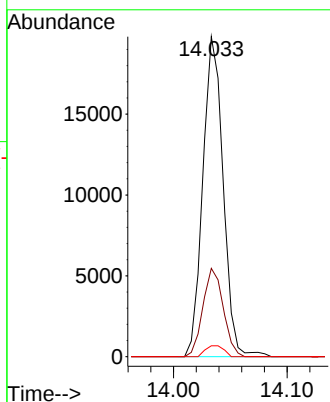
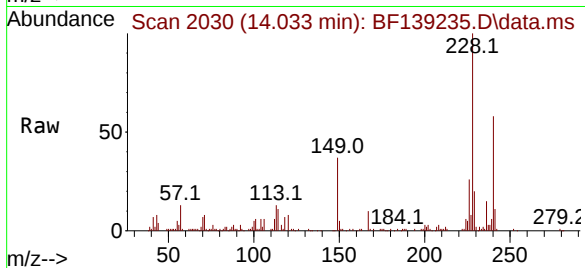




#84
Bis(2-ethylhexyl)phthalate
Concen: 3.672 ng
RT: 14.033 min Scan# 2030
Delta R.T. -0.000 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

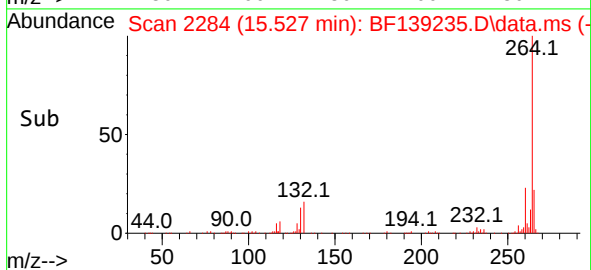
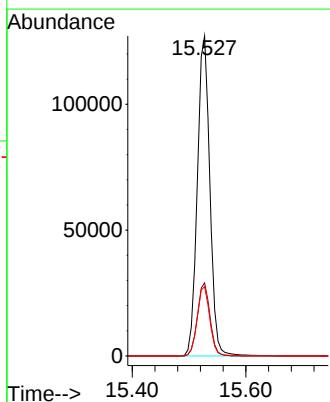
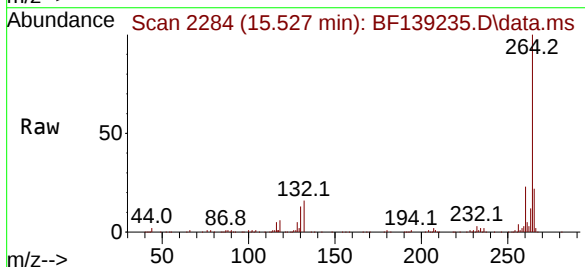
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

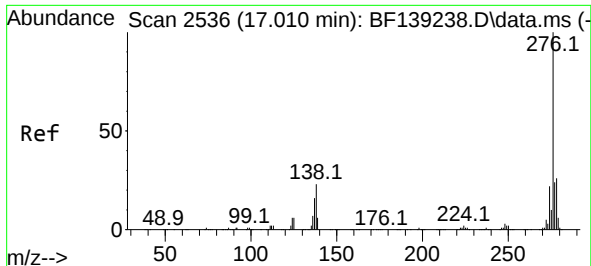
Tgt Ion:	149	Resp:	24589
Ion	Ratio	Lower	Upper
149	100		
167	27.6	21.8	32.6
279	3.4	3.0	4.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.527 min Scan# 2284
Delta R.T. -0.000 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Tgt Ion:	264	Resp:	195063
Ion	Ratio	Lower	Upper
264	100		
260	22.9	18.8	28.2
265	21.7	17.3	25.9

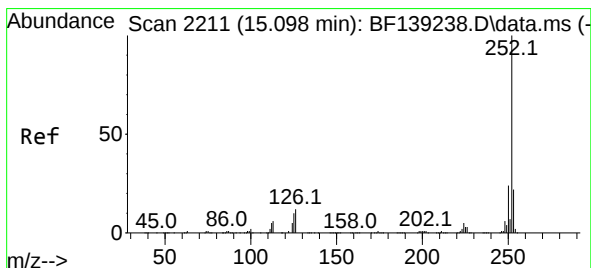
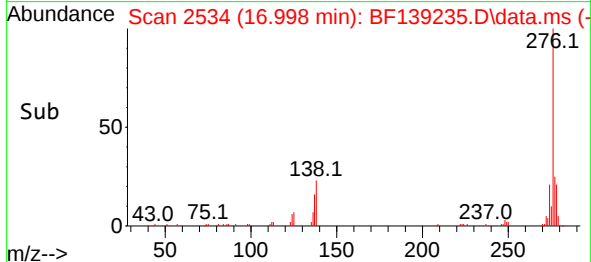
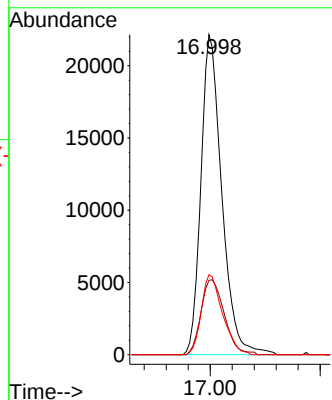
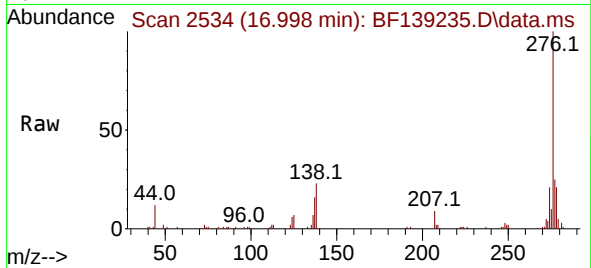




#87
Indeno(1,2,3-cd)pyrene
Concen: 4.784 ng
RT: 16.998 min Scan# 2110
Delta R.T. -0.012 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

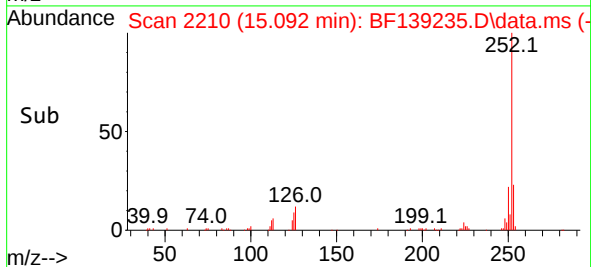
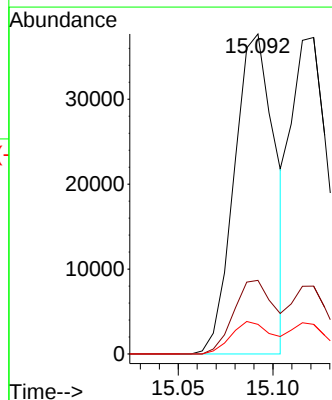
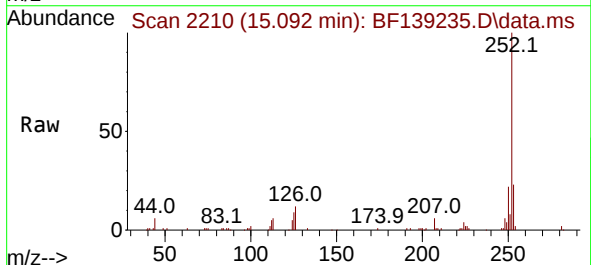
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

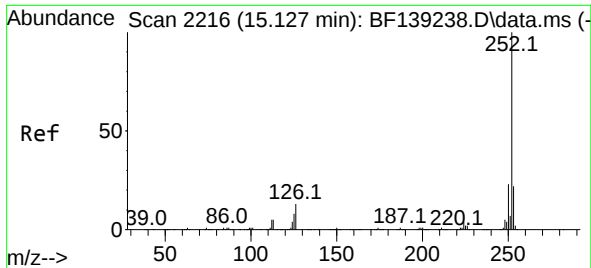
Tgt Ion:276 Resp: 58301
Ion Ratio Lower Upper
276 100
138 26.1 20.4 30.6
277 25.4 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 5.007 ng
RT: 15.092 min Scan# 2210
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Tgt Ion:252 Resp: 56243
Ion Ratio Lower Upper
252 100
253 23.0 17.6 26.4
125 9.3 7.6 11.4

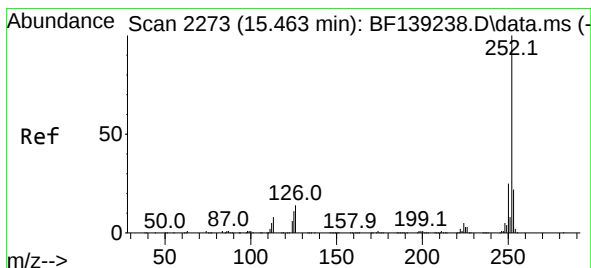
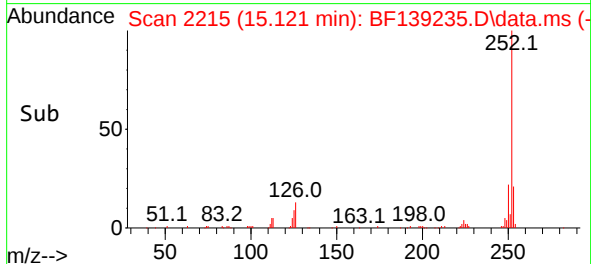
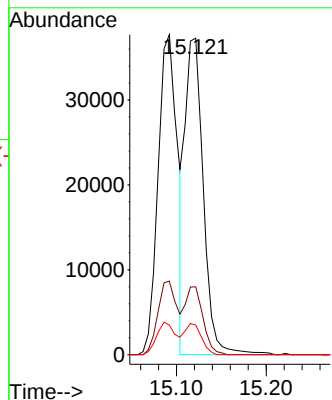
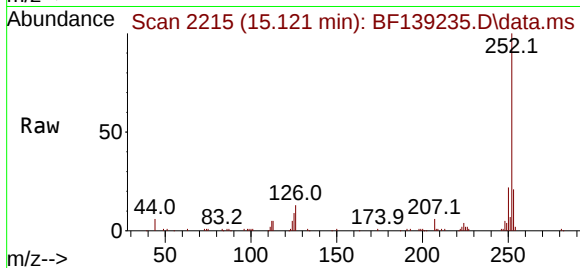




#89
Benzo(k)fluoranthene
Concen: 5.253 ng
RT: 15.121 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

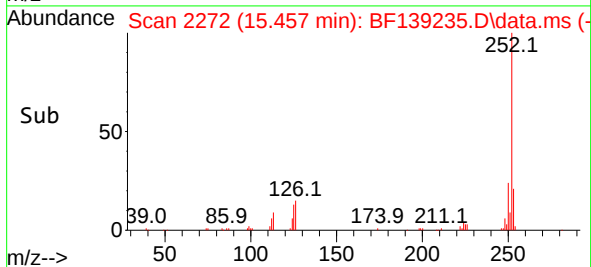
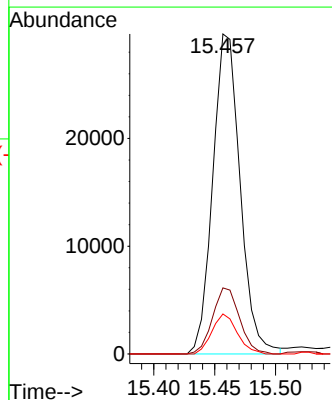
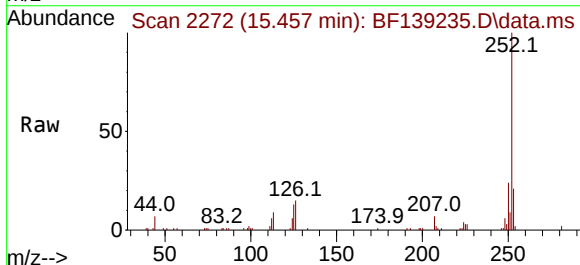
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

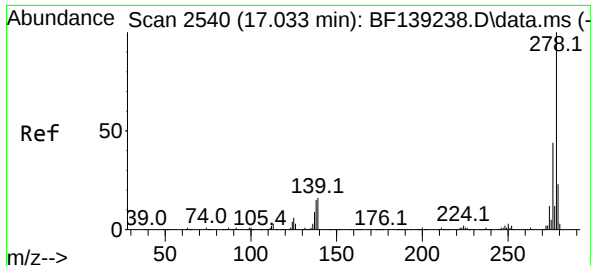
Tgt Ion:252 Resp: 52909
Ion Ratio Lower Upper
252 100
253 21.4 17.6 26.4
125 9.3 7.2 10.8



#90
Benzo(a)pyrene
Concen: 4.876 ng
RT: 15.457 min Scan# 2272
Delta R.T. -0.006 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Tgt Ion:252 Resp: 46512
Ion Ratio Lower Upper
252 100
253 20.7 17.5 26.3
125 12.5 8.6 13.0

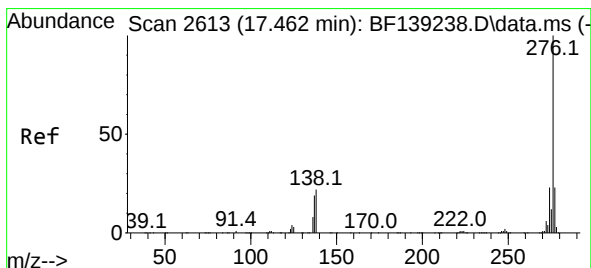
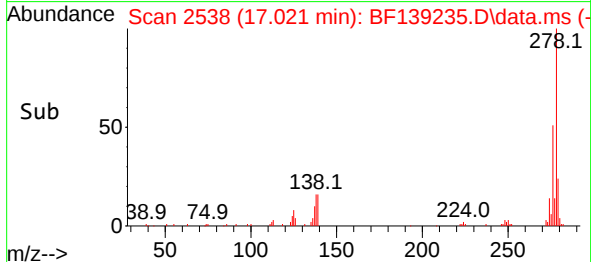
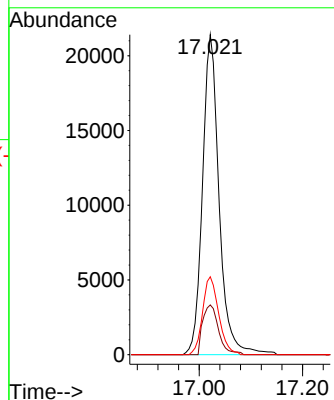
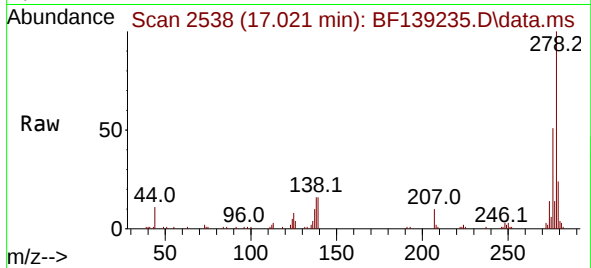




#91
Dibenzo(a,h)anthracene
Concen: 4.752 ng
RT: 17.021 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:278 Resp: 47721
Ion Ratio Lower Upper
278 100
139 15.6 12.6 19.0
279 24.4 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 4.994 ng
RT: 17.445 min Scan# 2610
Delta R.T. -0.018 min
Lab File: BF139235.D
Acq: 04 Sep 2024 12:08

Tgt Ion:276 Resp: 51766
Ion Ratio Lower Upper
276 100
277 23.6 18.6 27.8
138 21.0 17.4 26.0

