

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082024\
 Data File : BF139083.D
 Acq On : 20 Aug 2024 19:41
 Operator : RC/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Quant Time: Aug 21 00:40:39 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 21 00:32:15 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.898	152	120087	20.000	ng	0.00
21) Naphthalene-d8	8.181	136	428233	20.000	ng	0.00
39) Acenaphthene-d10	9.933	164	244726	20.000	ng	0.00
64) Phenanthrene-d10	11.422	188	435216	20.000	ng	0.00
76) Chrysene-d12	14.057	240	257983	20.000	ng	0.00
86) Perylene-d12	15.533	264	221684	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	709868	91.250	ng	0.00
7) Phenol-d6	6.528	99	927595	88.810	ng	0.00
23) Nitrobenzene-d5	7.463	82	780517	89.112	ng	0.00
42) 2,4,6-Tribromophenol	10.722	330	228423	113.947	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	1403411	86.163	ng	0.00
79) Terphenyl-d14	13.010	244	1602961	104.030	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.693	88	158525	46.545	ng	98
3) Pyridine	3.446	79	397241	48.148	ng	98
4) n-Nitrosodimethylamine	3.416	42	230786	46.967	ng	98
6) Aniline	6.563	93	441143	47.360	ng	98
8) 2-Chlorophenol	6.687	128	348670	42.600	ng	97
9) Benzaldehyde	6.451	77	253071	40.420	ng	98
10) Phenol	6.540	94	482496	43.875	ng	99
11) bis(2-Chloroethyl)ether	6.640	93	362974	42.892	ng	99
12) 1,3-Dichlorobenzene	6.840	146	412211	44.992	ng	99
13) 1,4-Dichlorobenzene	6.916	146	414519	44.832	ng	99
14) 1,2-Dichlorobenzene	7.069	146	383462	44.377	ng	99
15) Benzyl Alcohol	7.040	79	367836	48.863	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.175	45	530737	36.442	ng	99
17) 2-Methylphenol	7.145	107	300054	44.396	ng	99
18) Hexachloroethane	7.410	117	145566	41.824	ng	99
19) n-Nitroso-di-n-propyla...	7.316	70	286633	45.437	ng	98
20) 3+4-Methylphenols	7.304	107	377765	43.564	ng	# 87
22) Acetophenone	7.310	105	522165	49.800	ng	# 96
24) Nitrobenzene	7.487	77	422770	47.434	ng	99
25) Isophorone	7.722	82	742295	49.631	ng	99
26) 2-Nitrophenol	7.798	139	134698	35.127	ng	99
27) 2,4-Dimethylphenol	7.828	122	234033	51.011	ng	99
28) bis(2-Chloroethoxy)met...	7.934	93	420910	46.214	ng	99
29) 2,4-Dichlorophenol	8.034	162	297490	50.461	ng	99
30) 1,2,4-Trichlorobenzene	8.122	180	336604	49.475	ng	99
31) Naphthalene	8.204	128	1011804	44.888	ng	100
32) Benzoic acid	7.951	122	196362	54.447	ng	96
33) 4-Chloroaniline	8.257	127	353187	46.678	ng	99
34) Hexachlorobutadiene	8.322	225	220457	53.498	ng	98
35) Caprolactam	8.628	113	95778	54.447	ng	96
36) 4-Chloro-3-methylphenol	8.728	107	325883	48.368	ng	100
37) 2-Methylnaphthalene	8.892	142	639945	44.953	ng	100
38) 1-Methylnaphthalene	8.992	142	626401	44.904	ng	99
40) 1,2,4,5-Tetrachloroben...	9.057	216	324789	47.776	ng	99
41) Hexachlorocyclopentadiene	9.045	237	129139	87.624	ng	99
43) 2,4,6-Trichlorophenol	9.169	196	220485	53.194	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082024\
 Data File : BF139083.D
 Acq On : 20 Aug 2024 19:41
 Operator : RC/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

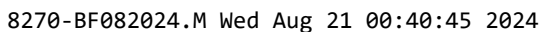
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

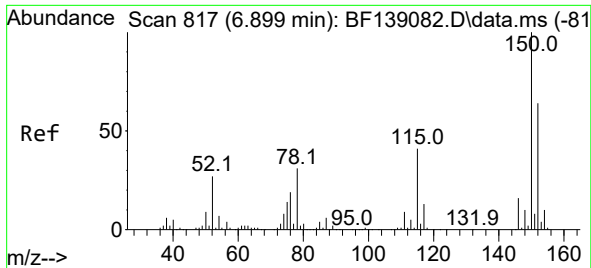
Quant Time: Aug 21 00:40:39 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 21 00:32:15 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.204	196	222250	49.048	ng	99
46) 1,1'-Biphenyl	9.357	154	796005	41.531	ng	99
47) 2-Chloronaphthalene	9.381	162	640430	44.927	ng	99
48) 2-Nitroaniline	9.475	65	185732	38.434	ng	99
49) Acenaphthylene	9.798	152	931863	46.092	ng	99
50) Dimethylphthalate	9.663	163	722749	46.188	ng	100
51) 2,6-Dinitrotoluene	9.722	165	148393	42.020	ng	96
52) Acenaphthene	9.969	154	602546	44.336	ng	100
53) 3-Nitroaniline	9.886	138	148944	40.798	ng	97
54) 2,4-Dinitrophenol	9.986	184	48952	30.112	ng #	71
55) Dibenzofuran	10.139	168	881838	45.966	ng	100
56) 4-Nitrophenol	10.033	139	121765	55.464	ng	97
57) 2,4-Dinitrotoluene	10.122	165	181675	40.322	ng	98
58) Fluorene	10.486	166	698713	45.735	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.257	232	187360	54.084	ng	99
60) Diethylphthalate	10.363	149	718768	48.444	ng	100
61) 4-Chlorophenyl-phenyle...	10.475	204	350687	46.673	ng	99
62) 4-Nitroaniline	10.504	138	151761	43.743	ng	99
63) Azobenzene	10.639	77	793171	48.200	ng	100
65) 4,6-Dinitro-2-methylph...	10.528	198	77438	29.165	ng	97
66) n-Nitrosodiphenylamine	10.598	169	591363	43.470	ng	99
67) 4-Bromophenyl-phenylether	10.969	248	216829	46.016	ng	99
68) Hexachlorobenzene	11.027	284	233747	48.045	ng	100
69) Atrazine	11.122	200	177936	50.696	ng	99
70) Pentachlorophenol	11.216	266	161268	73.539	ng	98
71) Phenanthrene	11.445	178	1020127	45.521	ng	100
72) Anthracene	11.498	178	1005538	45.547	ng	100
73) Carbazole	11.651	167	940634	49.385	ng	100
74) Di-n-butylphthalate	11.986	149	1074018	50.160	ng	100
75) Fluoranthene	12.633	202	1088934	52.049	ng	100
77) Benzidine	12.751	184	283155	45.888	ng	99
78) Pyrene	12.863	202	1099257	45.256	ng	100
80) Butylbenzylphthalate	13.486	149	389571	50.084	ng	99
81) Benzo(a)anthracene	14.051	228	794569	44.726	ng	99
82) 3,3'-Dichlorobenzidine	14.010	252	212078	46.649	ng	99
83) Chrysene	14.086	228	716847	44.726	ng	100
84) Bis(2-ethylhexyl)phtha...	14.045	149	492852	43.271	ng	100
85) Di-n-octyl phthalate	14.663	149	643574	30.540	ng	100
87) Indeno(1,2,3-cd)pyrene	17.015	276	725173	45.647	ng	100
88) Benzo(b)fluoranthene	15.104	252	639143	46.509	ng	99
89) Benzo(k)fluoranthene	15.133	252	564533	47.447	ng	99
90) Benzo(a)pyrene	15.468	252	543904	47.054	ng	99
91) Dibenzo(a,h)anthracene	17.039	278	593343	45.498	ng	99
92) Benzo(g,h,i)perylene	17.468	276	611003	45.150	ng	100

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

Quant Time: Aug 21 00:40:39 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 21 00:32:15 2024
Response via : Initial Calibration

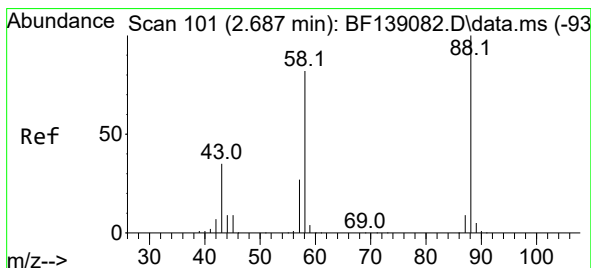
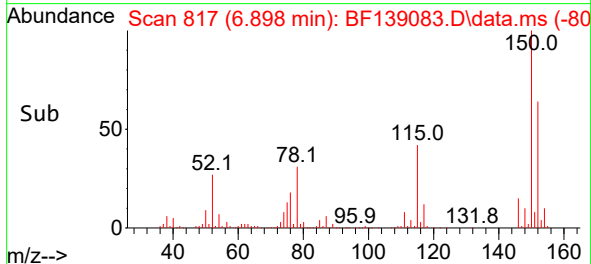
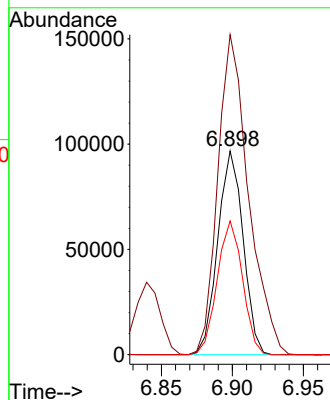
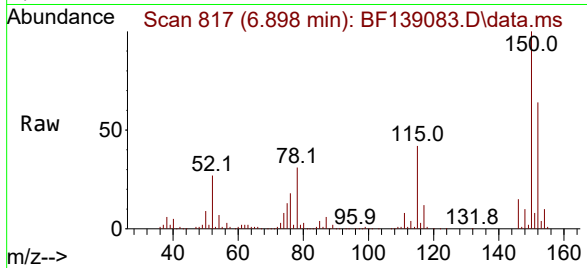




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.898 min Scan# 81
 Delta R.T. -0.001 min
 Lab File: BF139083.D
 Acq: 20 Aug 2024 19:41

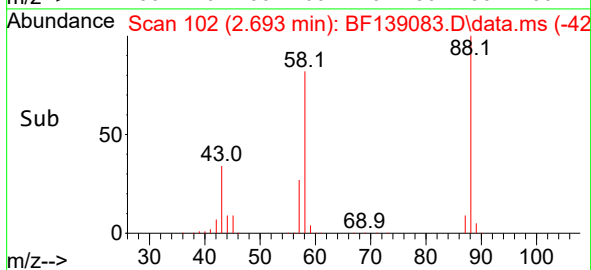
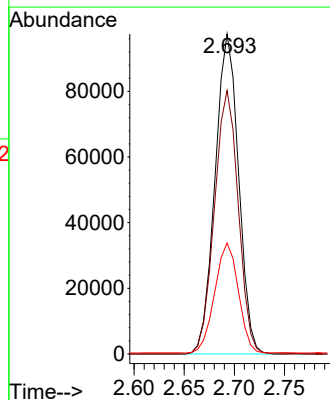
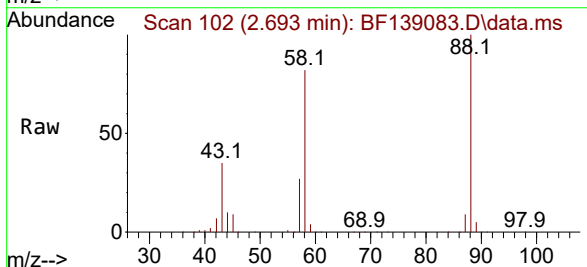
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

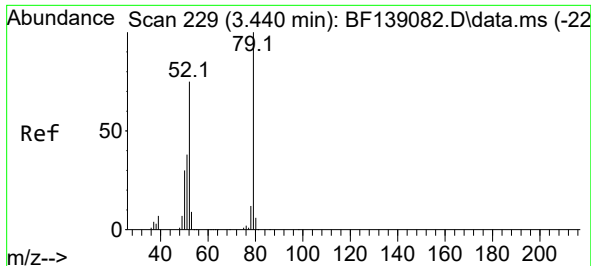
Tgt Ion:152 Resp: 120087
 Ion Ratio Lower Upper
 152 100
 150 157.1 125.1 187.7
 115 65.7 51.8 77.6



#2
 1,4-Dioxane
 Concen: 46.545 ng
 RT: 2.693 min Scan# 102
 Delta R.T. 0.006 min
 Lab File: BF139083.D
 Acq: 20 Aug 2024 19:41

Tgt Ion: 88 Resp: 158525
 Ion Ratio Lower Upper
 88 100
 58 83.5 65.4 98.0
 43 34.7 27.9 41.9





#3

Pyridine

Concen: 48.148 ng

RT: 3.446 min Scan# 21

Delta R.T. 0.006 min

Lab File: BF139083.D

Acq: 20 Aug 2024 19:41

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

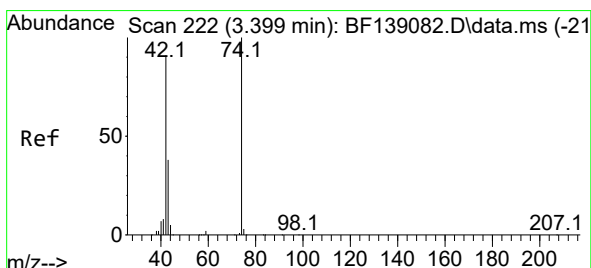
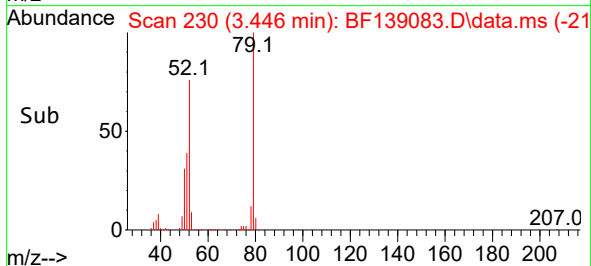
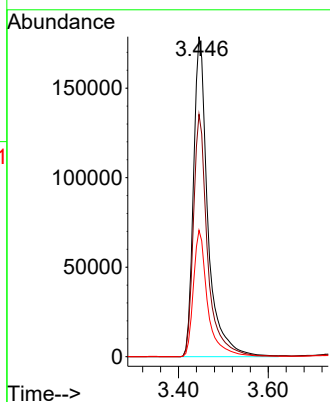
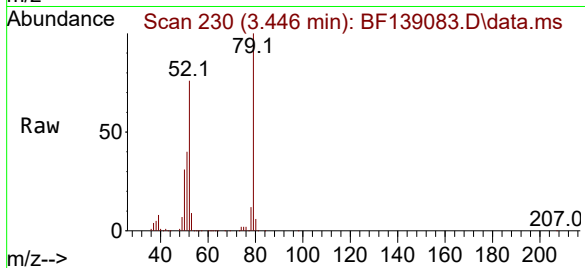
Tgt Ion: 79 Resp: 397241

Ion Ratio Lower Upper

79 100

52 75.8 59.7 89.5

51 39.5 30.6 45.8



#4

n-Nitrosodimethylamine

Concen: 46.967 ng

RT: 3.416 min Scan# 225

Delta R.T. 0.017 min

Lab File: BF139083.D

Acq: 20 Aug 2024 19:41

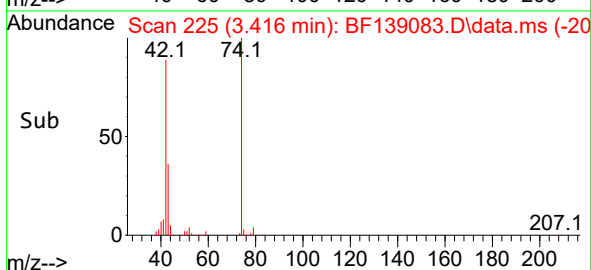
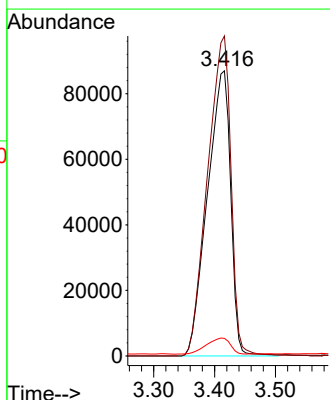
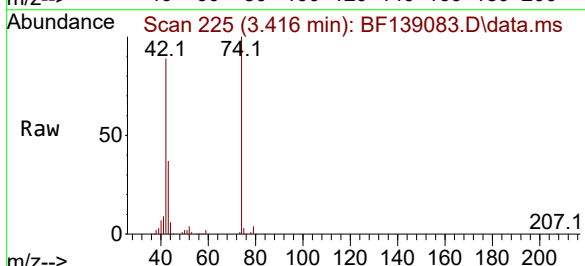
Tgt Ion: 42 Resp: 230786

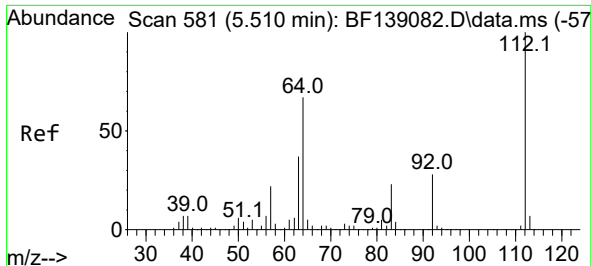
Ion Ratio Lower Upper

42 100

74 112.2 88.2 132.2

44 6.2 5.4 8.0

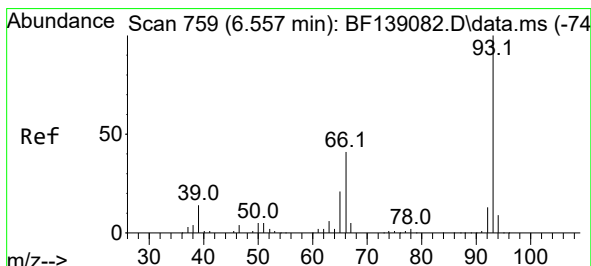
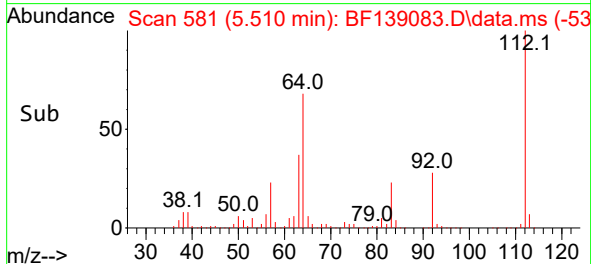
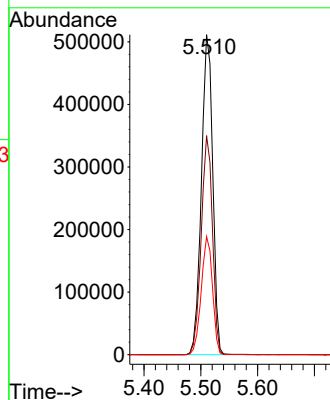
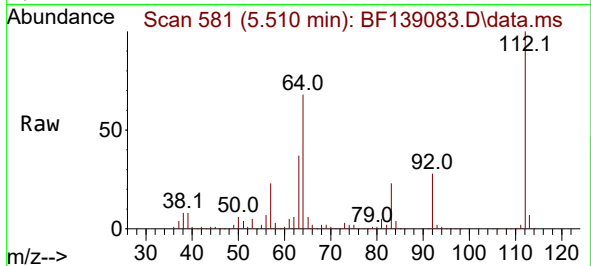




#5
2-Fluorophenol
Concen: 91.250 ng
RT: 5.510 min Scan# 51
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

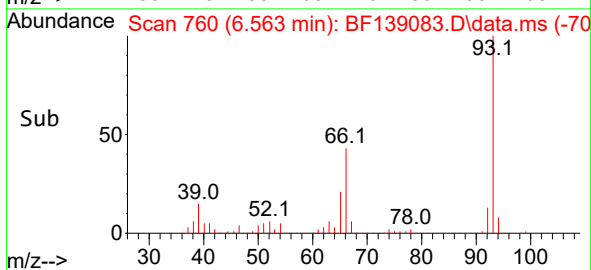
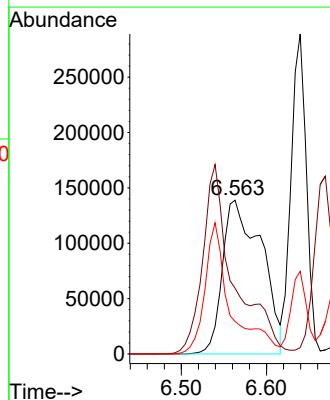
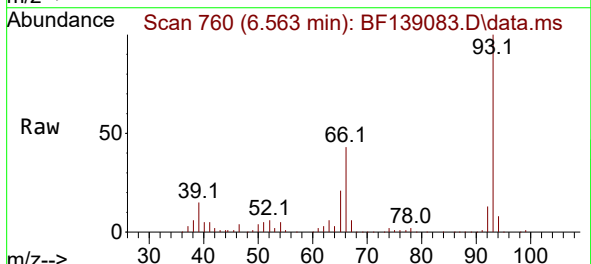
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

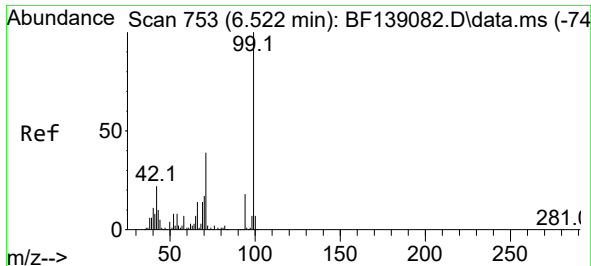
Tgt Ion:112 Resp: 709868
Ion Ratio Lower Upper
112 100
64 68.5 53.8 80.6
63 36.9 29.4 44.2



#6
Aniline
Concen: 47.360 ng
RT: 6.563 min Scan# 760
Delta R.T. 0.006 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

Tgt Ion: 93 Resp: 441143
Ion Ratio Lower Upper
93 100
66 42.8 35.1 52.7
65 21.1 17.4 26.2

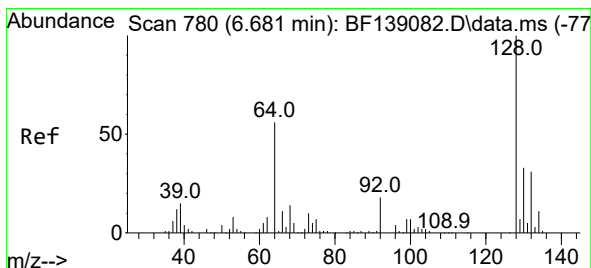
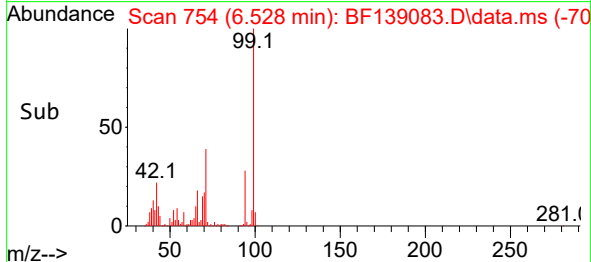
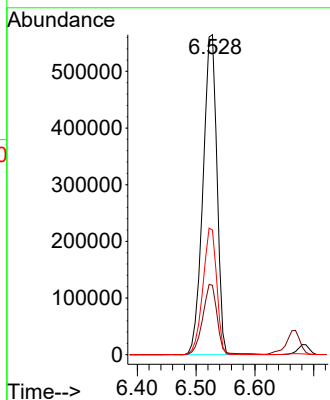
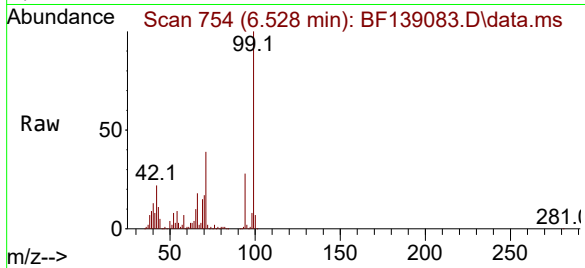




#7
Phenol-d6
Concen: 88.810 ng
RT: 6.528 min Scan# 753
Delta R.T. 0.006 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

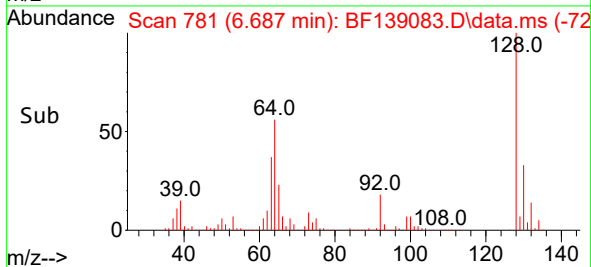
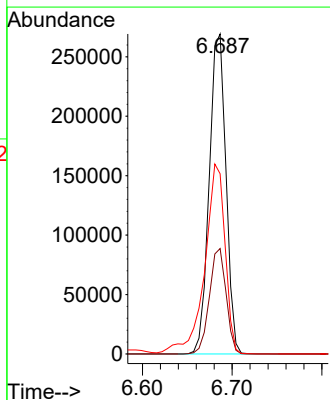
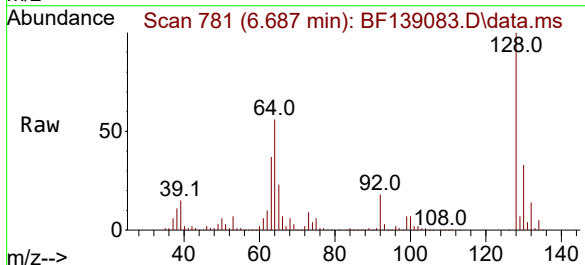
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

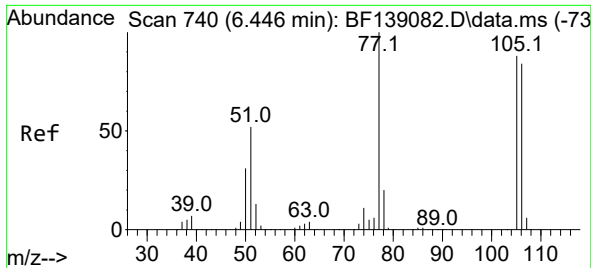
Tgt Ion: 99 Resp: 927595
Ion Ratio Lower Upper
99 100
42 21.7 17.4 26.2
71 38.9 31.2 46.8



#8
2-Chlorophenol
Concen: 42.600 ng
RT: 6.687 min Scan# 781
Delta R.T. 0.006 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

Tgt Ion:128 Resp: 348670
Ion Ratio Lower Upper
128 100
130 32.9 12.6 52.6
64 56.3 39.1 79.1

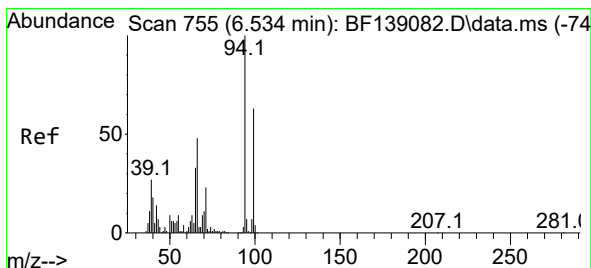
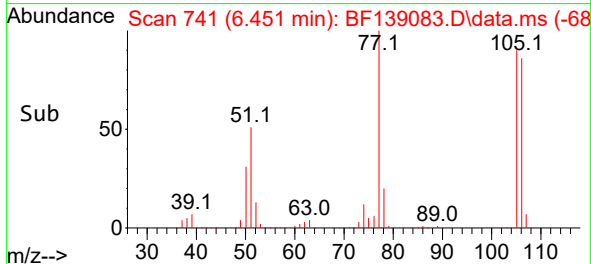
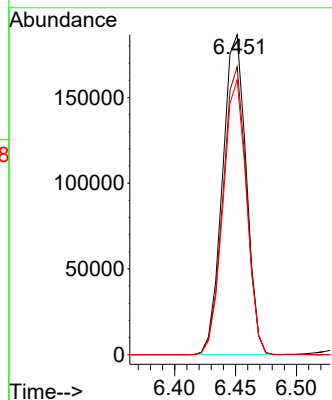
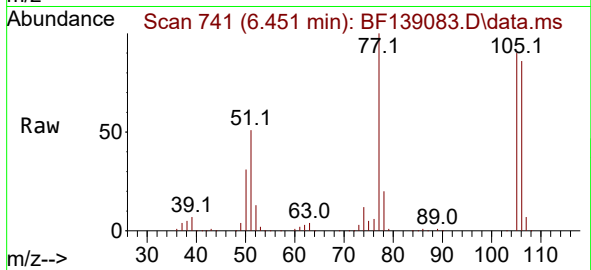




#9
Benzaldehyde
Concen: 40.420 ng
RT: 6.451 min Scan# 741
Delta R.T. 0.006 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

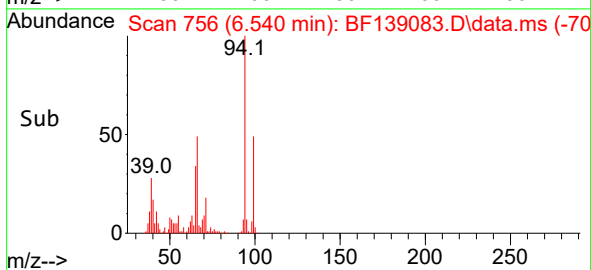
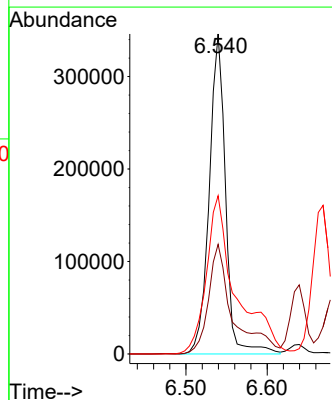
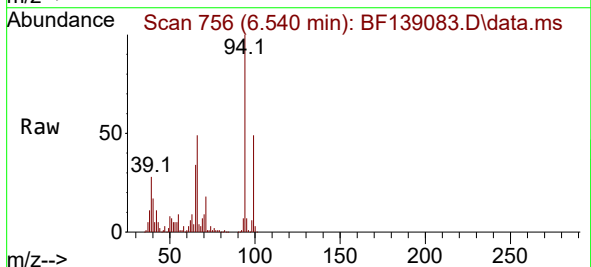
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

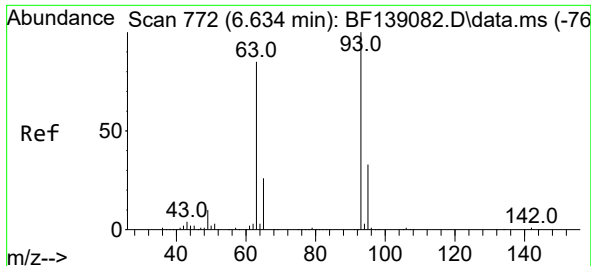
Tgt Ion: 77 Resp: 253071
Ion Ratio Lower Upper
77 100
105 90.0 68.2 108.2
106 86.0 63.8 103.8



#10
Phenol
Concen: 43.875 ng
RT: 6.540 min Scan# 756
Delta R.T. 0.006 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

Tgt Ion: 94 Resp: 482496
Ion Ratio Lower Upper
94 100
65 34.2 13.5 53.5
66 49.4 28.5 68.5

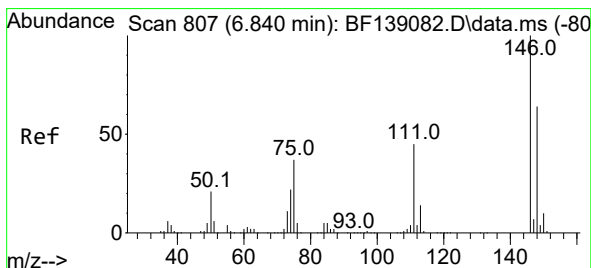
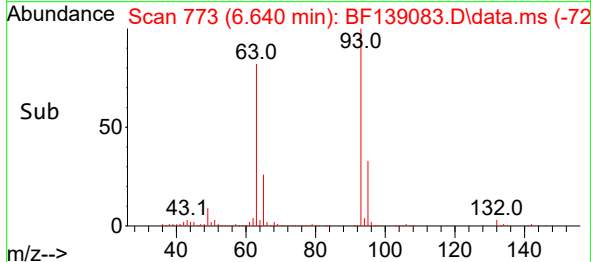
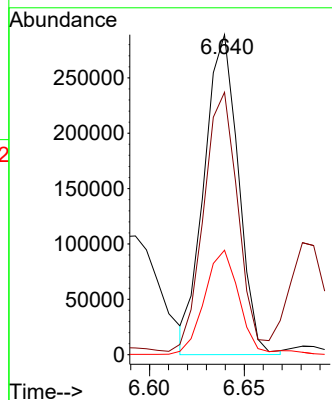
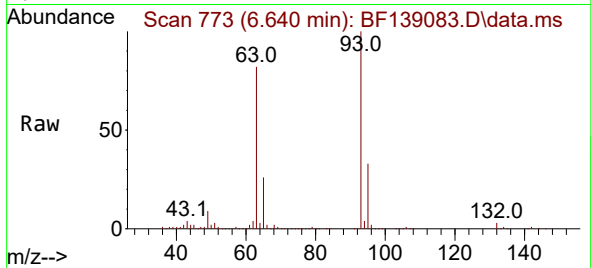




#11
bis(2-Chloroethyl)ether
Concen: 42.892 ng
RT: 6.640 min Scan# 772
Delta R.T. 0.006 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

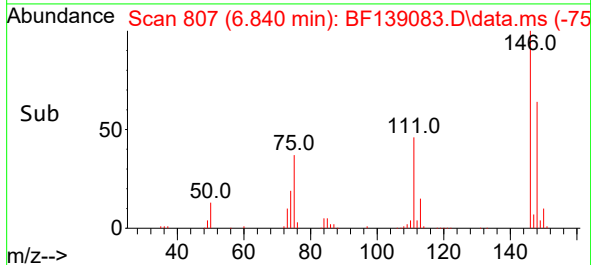
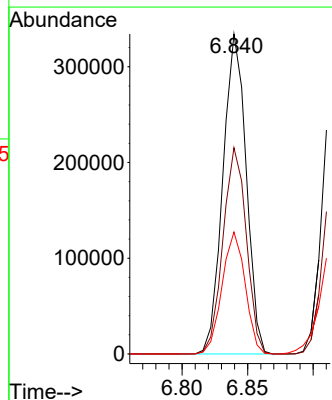
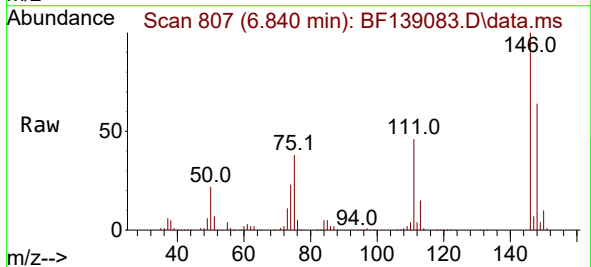
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

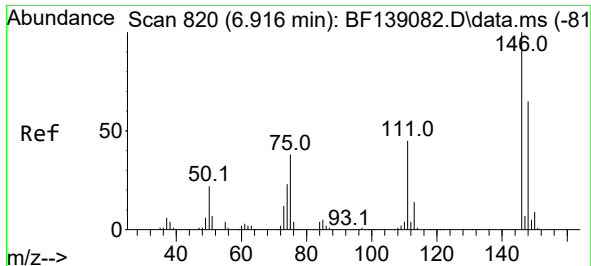
Tgt Ion: 93 Resp: 362974
Ion Ratio Lower Upper
93 100
63 82.0 62.7 102.7
95 32.7 11.9 51.9



#12
1,3-Dichlorobenzene
Concen: 44.992 ng
RT: 6.840 min Scan# 807
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

Tgt Ion:146 Resp: 412211
Ion Ratio Lower Upper
146 100
148 64.5 51.2 76.8
75 38.1 29.9 44.9





#13

1,4-Dichlorobenzene

Concen: 44.832 ng

RT: 6.916 min Scan# 820

Delta R.T. -0.000 min

Lab File: BF139083.D

Acq: 20 Aug 2024 19:41

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

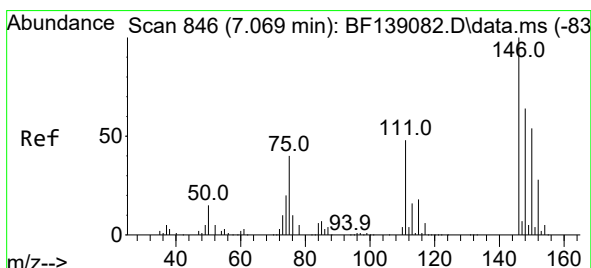
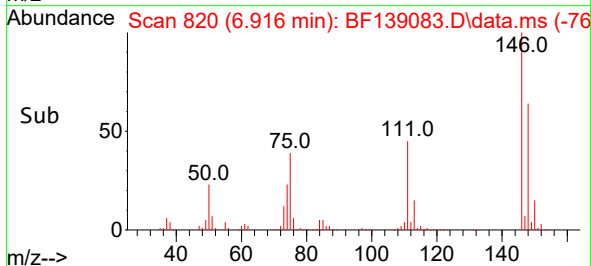
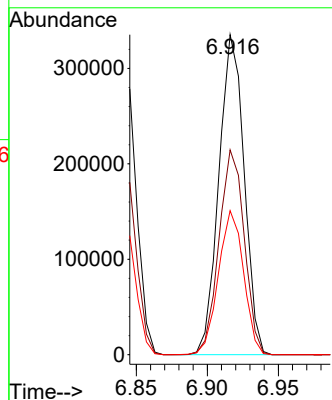
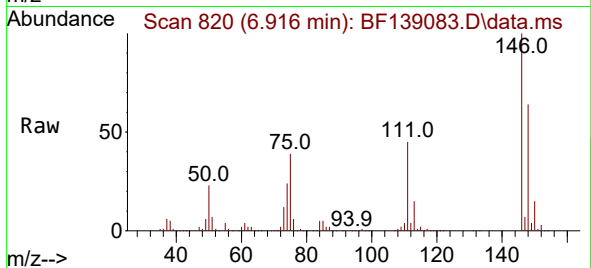
Tgt Ion:146 Resp: 414519

Ion Ratio Lower Upper

146 100

148 64.0 51.9 77.9

111 45.0 35.8 53.6



#14

1,2-Dichlorobenzene

Concen: 44.377 ng

RT: 7.069 min Scan# 846

Delta R.T. -0.000 min

Lab File: BF139083.D

Acq: 20 Aug 2024 19:41

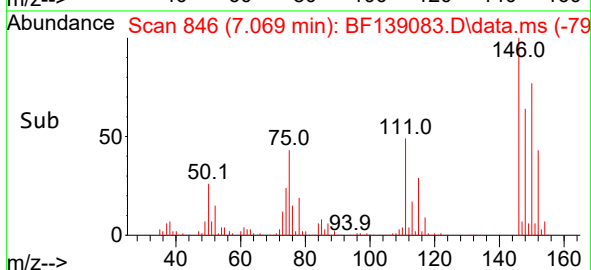
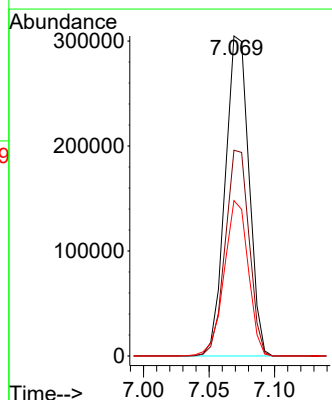
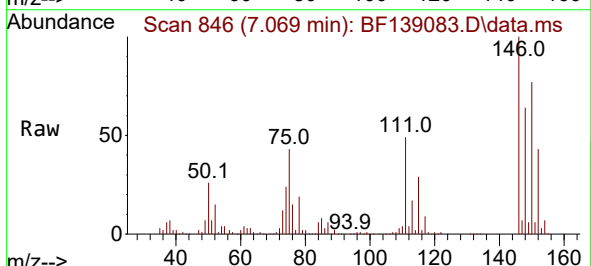
Tgt Ion:146 Resp: 383462

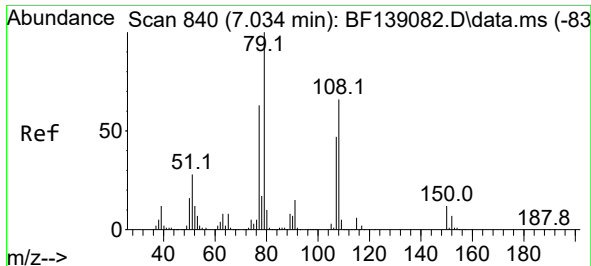
Ion Ratio Lower Upper

146 100

148 64.3 51.4 77.2

111 48.5 38.1 57.1

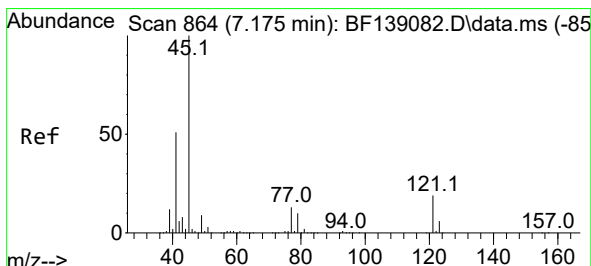
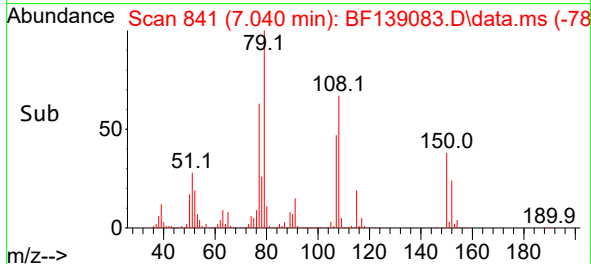
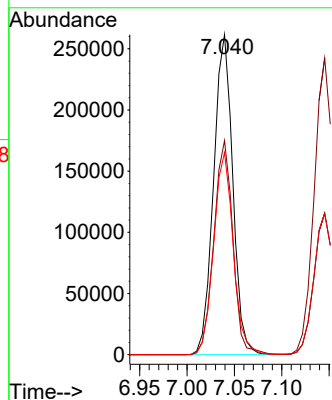
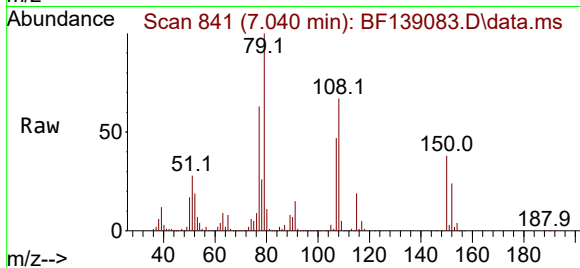




#15
Benzyl Alcohol
Concen: 48.863 ng
RT: 7.040 min Scan# 840
Delta R.T. 0.006 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

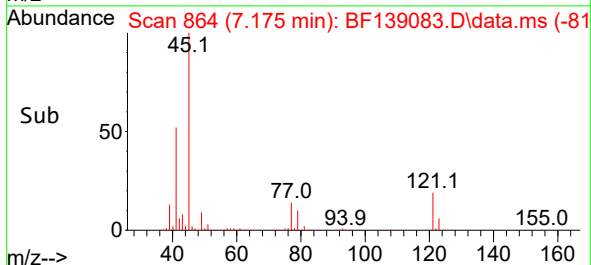
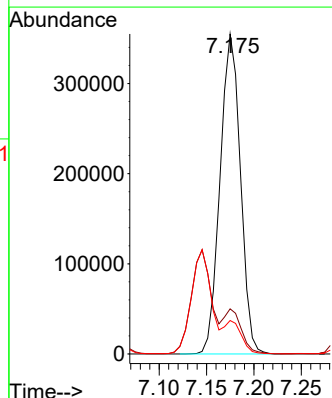
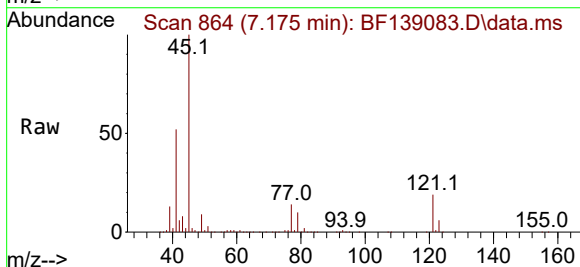
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

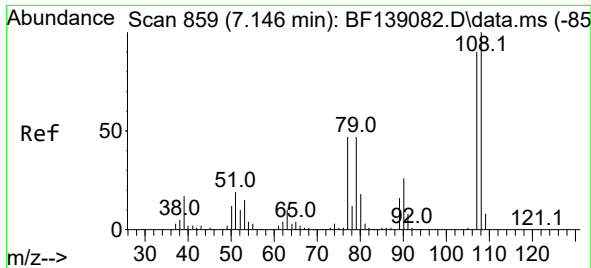
Tgt Ion: 79 Resp: 367836
Ion Ratio Lower Upper
79 100
108 66.9 52.8 79.2
77 63.2 50.6 76.0



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.442 ng
RT: 7.175 min Scan# 864
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

Tgt Ion: 45 Resp: 530737
Ion Ratio Lower Upper
45 100
77 14.1 0.0 33.7
79 10.5 0.0 30.4

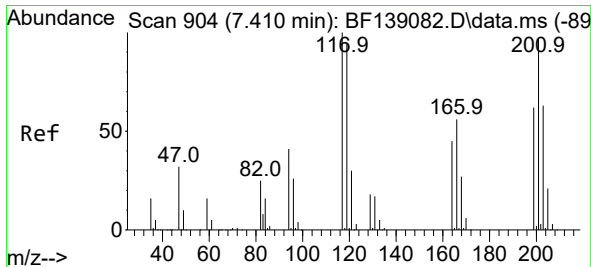
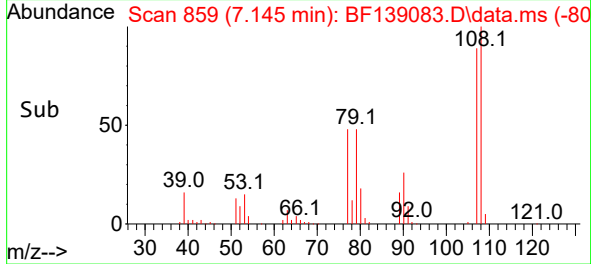
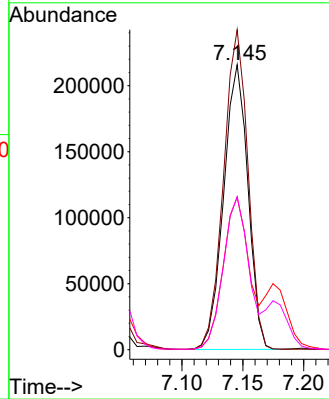
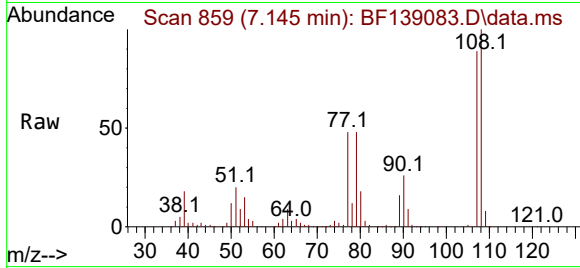




#17
2-Methylphenol
Concen: 44.396 ng
RT: 7.145 min Scan# 81
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

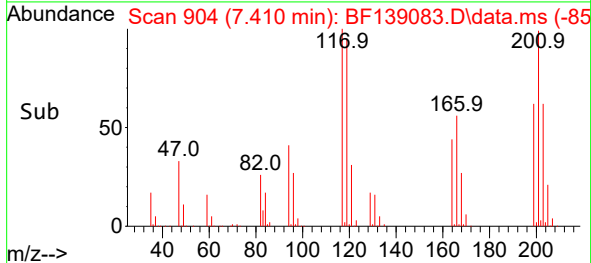
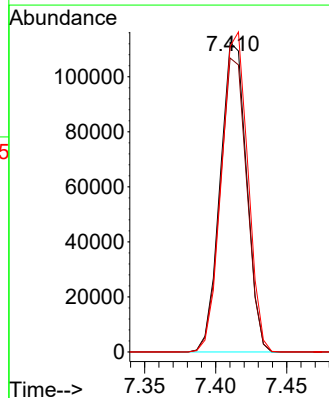
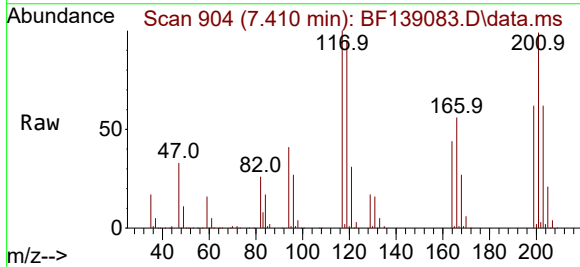
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

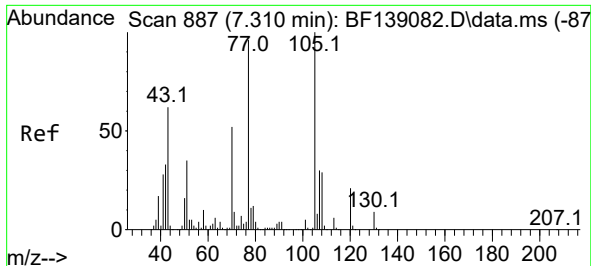
Tgt Ion:107 Resp: 300054
Ion Ratio Lower Upper
107 100
108 112.3 89.1 133.7
77 53.6 42.1 63.1
79 53.6 42.3 63.5



#18
Hexachloroethane
Concen: 41.824 ng
RT: 7.410 min Scan# 904
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

Tgt Ion:117 Resp: 145566
Ion Ratio Lower Upper
117 100
119 95.0 75.5 113.3
201 98.8 77.8 116.8





#19
n-Nitroso-di-n-propylamine
Concen: 45.437 ng
RT: 7.316 min Scan# 887
Delta R.T. 0.006 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

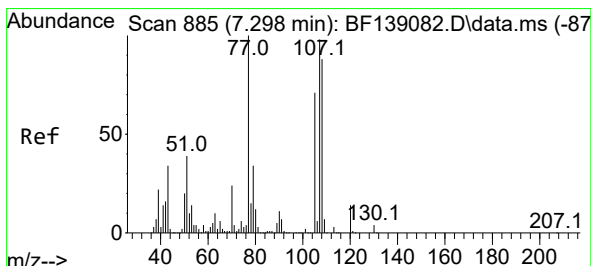
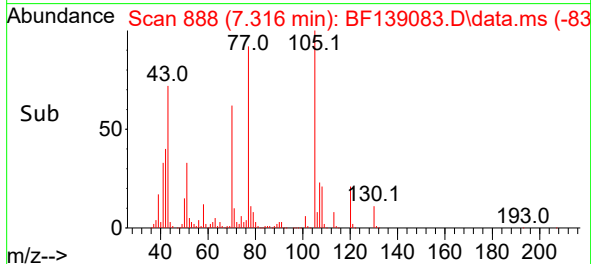
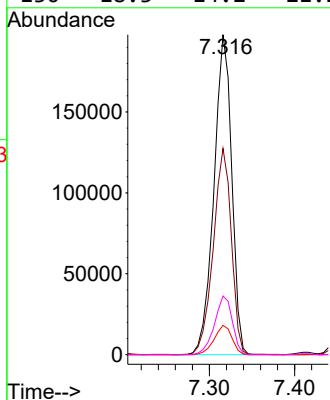
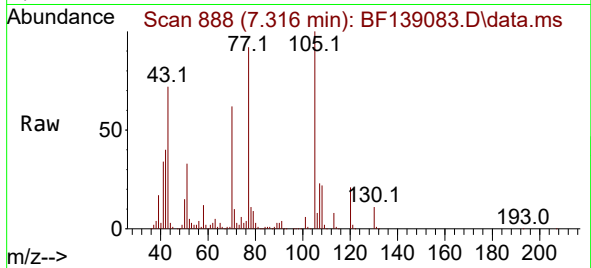
Instrument :

BNA_F

ClientSampleId :

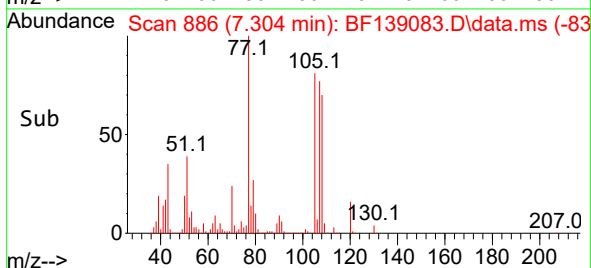
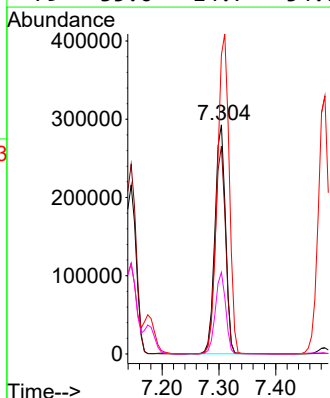
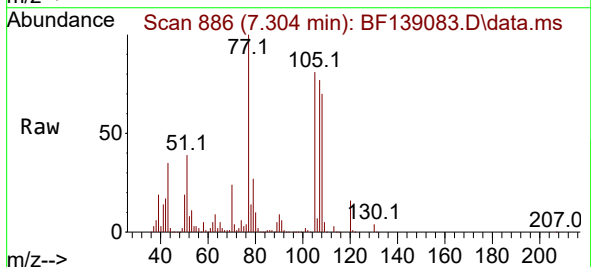
SSTDICC050

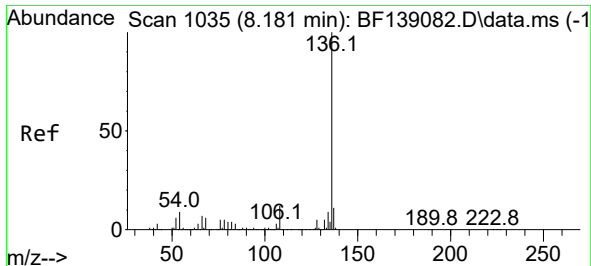
Tgt Ion: 70 Resp: 286633
Ion Ratio Lower Upper
70 100
42 64.5 50.5 75.7
101 9.1 7.2 10.8
130 18.3 14.2 21.2



#20
3+4-Methylphenols
Concen: 43.564 ng
RT: 7.304 min Scan# 886
Delta R.T. 0.006 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

Tgt Ion: 107 Resp: 377765
Ion Ratio Lower Upper
107 100
108 90.7 70.2 110.2
77 130.6 82.7 122.7#
79 35.6 14.7 54.7



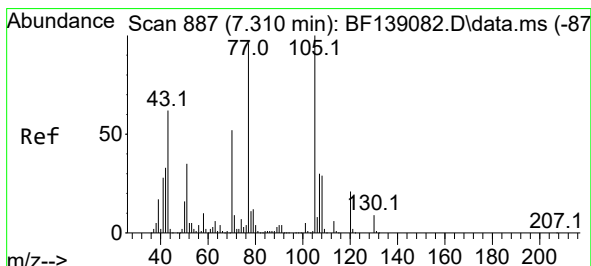
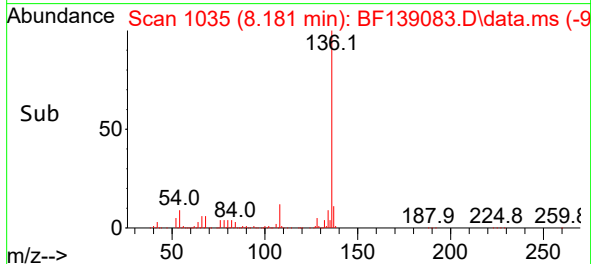
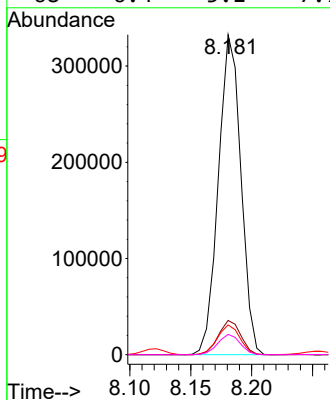
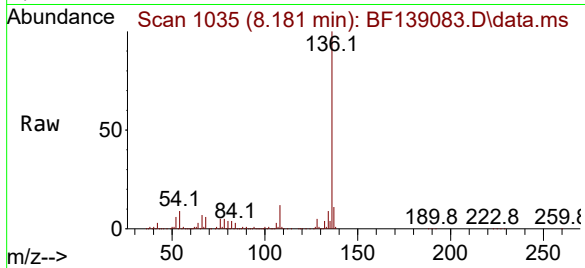


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.181 min Scan# 1035
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:136 Resp: 428233

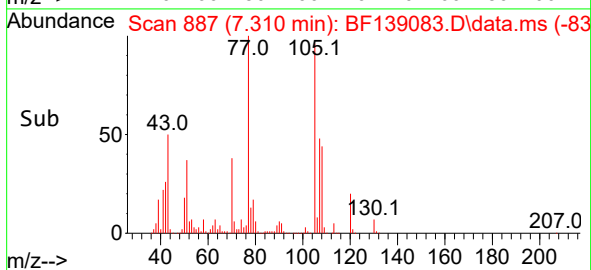
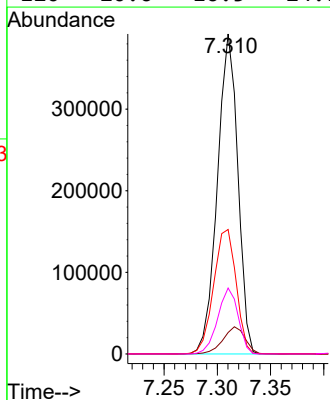
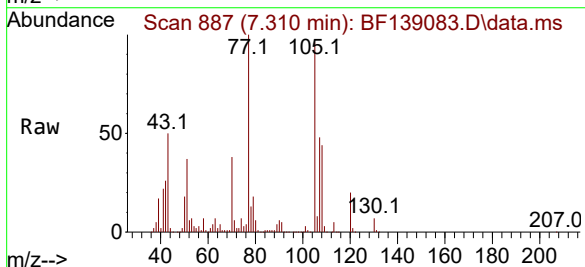
Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.7	13.1
54	9.3	7.6	11.4
68	6.4	5.1	7.7

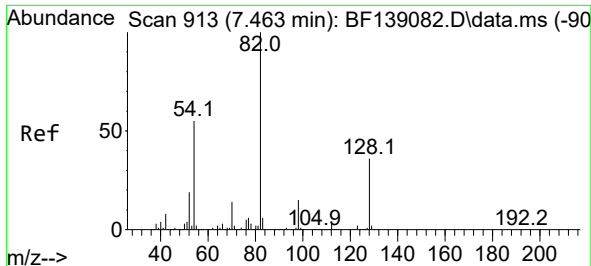


#22
Acetophenone
Concen: 49.800 ng
RT: 7.310 min Scan# 887
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

Tgt Ion:105 Resp: 522165

Ion	Ratio	Lower	Upper
105	100		
71	6.7	7.0	10.6#
51	38.9	28.0	42.0
120	20.6	16.5	24.7





#23

Nitrobenzene-d5

Concen: 89.112 ng

RT: 7.463 min Scan# 913

Delta R.T. -0.000 min

Lab File: BF139083.D

Acq: 20 Aug 2024 19:41

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

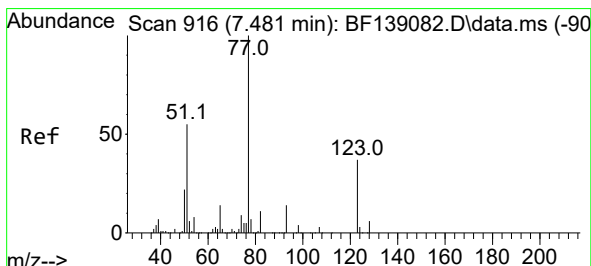
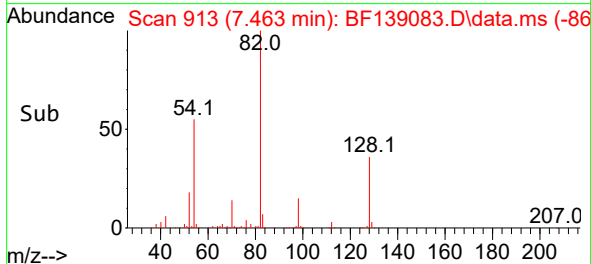
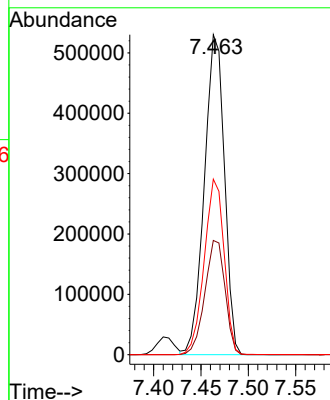
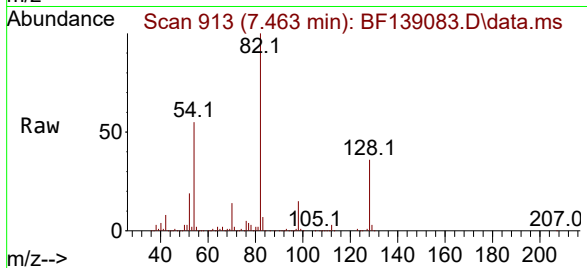
Tgt Ion: 82 Resp: 780517

Ion Ratio Lower Upper

82 100

128 35.7 29.0 43.4

54 54.8 43.4 65.2



#24

Nitrobenzene

Concen: 47.434 ng

RT: 7.487 min Scan# 917

Delta R.T. 0.006 min

Lab File: BF139083.D

Acq: 20 Aug 2024 19:41

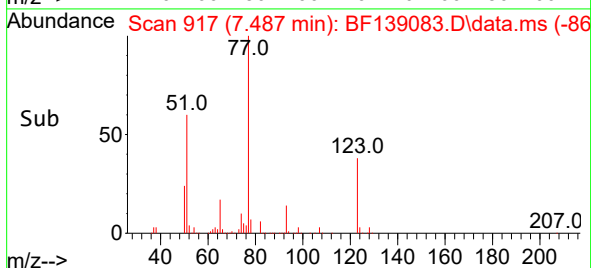
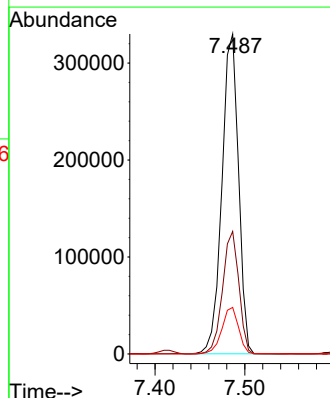
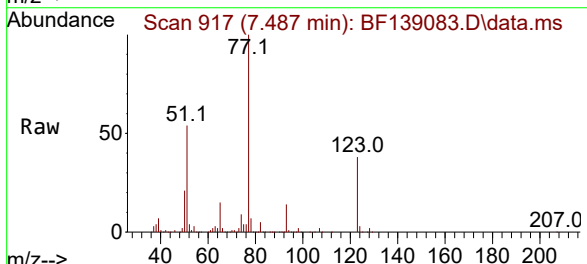
Tgt Ion: 77 Resp: 422770

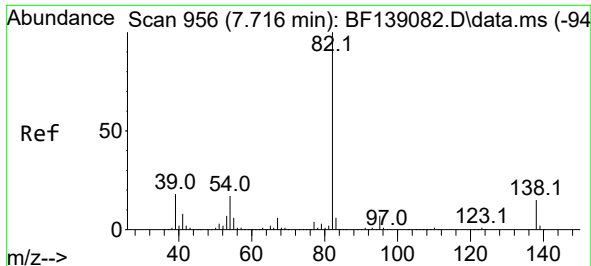
Ion Ratio Lower Upper

77 100

123 38.3 30.3 45.5

65 14.5 11.3 16.9

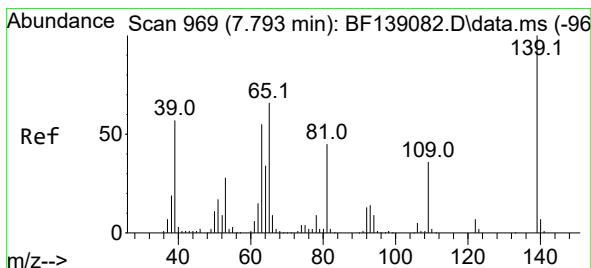
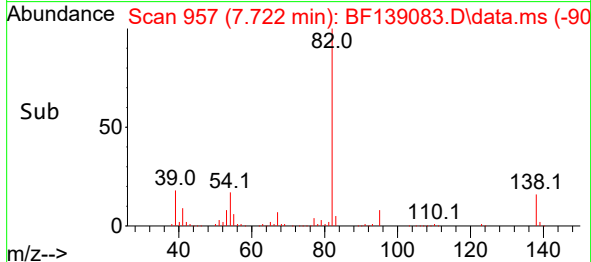
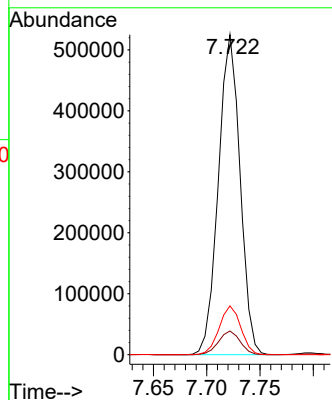
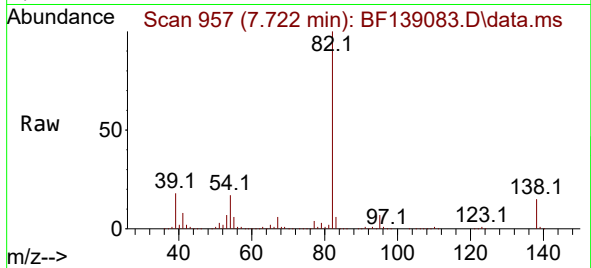




#25
Isophorone
Concen: 49.631 ng
RT: 7.722 min Scan# 91
Delta R.T. 0.006 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

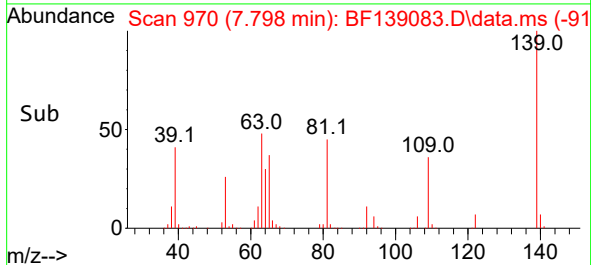
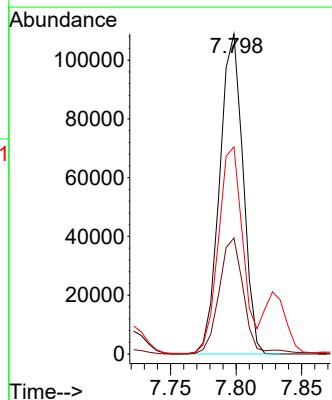
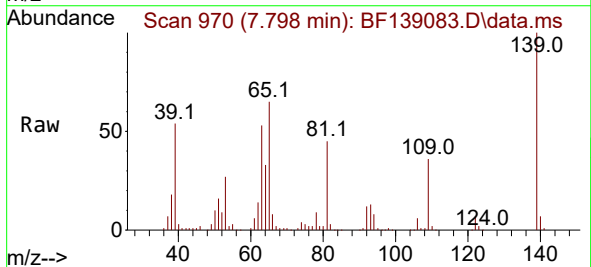
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

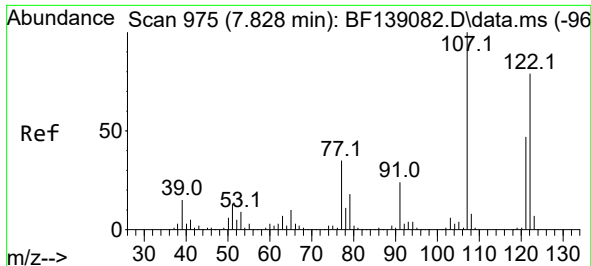
Tgt Ion: 82 Resp: 742295
Ion Ratio Lower Upper
82 100
95 7.4 5.9 8.9
138 15.2 11.8 17.8



#26
2-Nitrophenol
Concen: 35.127 ng
RT: 7.798 min Scan# 970
Delta R.T. 0.006 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

Tgt Ion:139 Resp: 134698
Ion Ratio Lower Upper
139 100
109 36.3 29.2 43.8
65 64.7 52.7 79.1





#27

2,4-Dimethylphenol

Concen: 51.011 ng

RT: 7.828 min Scan# 91

Delta R.T. -0.000 min

Lab File: BF139083.D

Acq: 20 Aug 2024 19:41

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

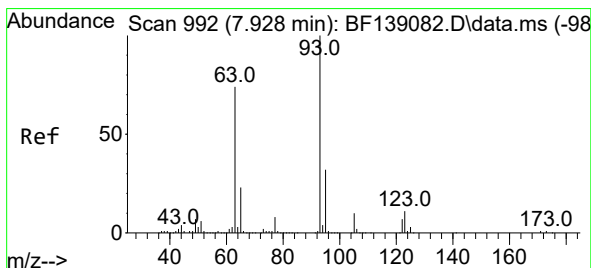
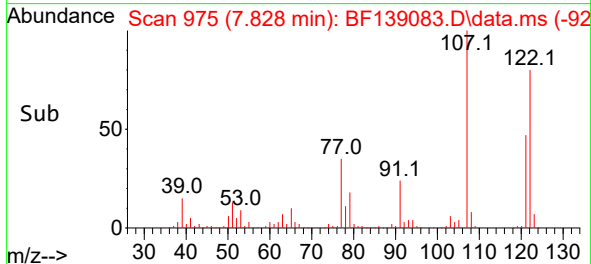
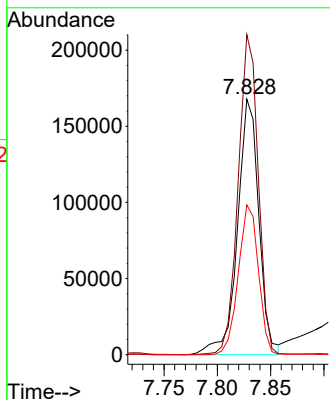
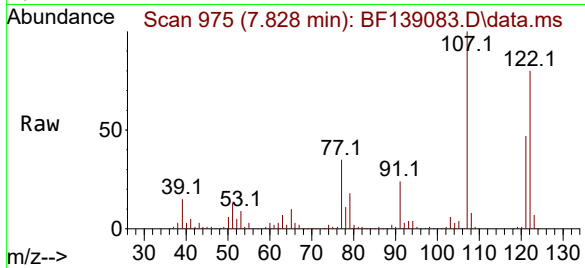
Tgt Ion:122 Resp: 234033

Ion Ratio Lower Upper

122 100

107 125.2 101.1 151.7

121 58.6 47.5 71.3



#28

bis(2-Chloroethoxy)methane

Concen: 46.214 ng

RT: 7.934 min Scan# 993

Delta R.T. 0.006 min

Lab File: BF139083.D

Acq: 20 Aug 2024 19:41

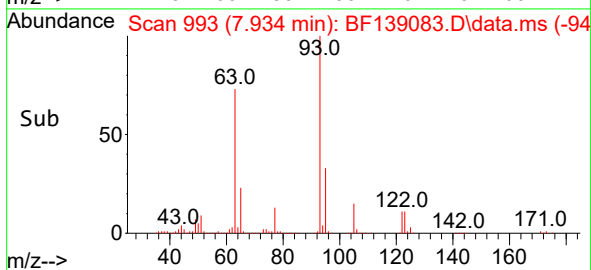
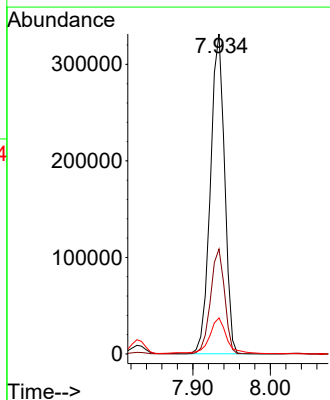
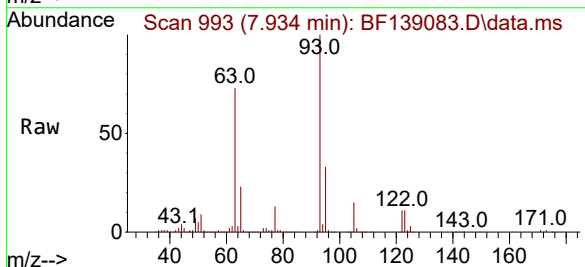
Tgt Ion: 93 Resp: 420910

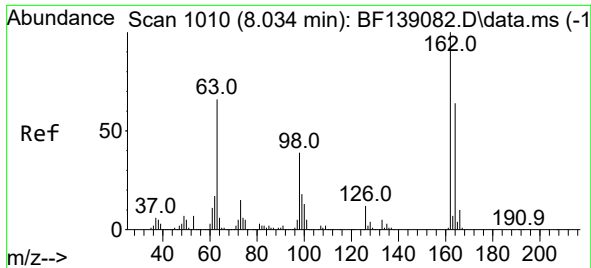
Ion Ratio Lower Upper

93 100

95 32.8 25.8 38.8

123 11.3 8.9 13.3

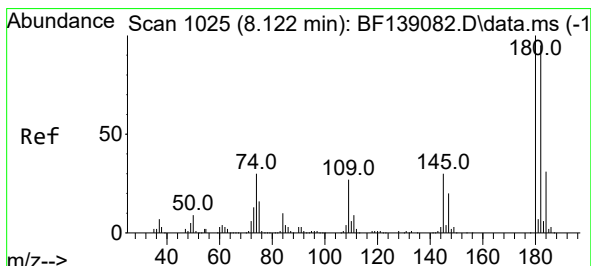
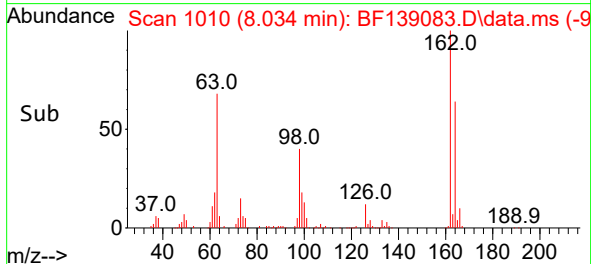
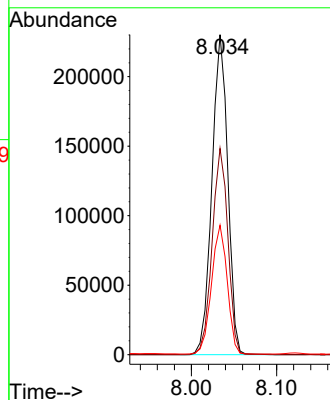
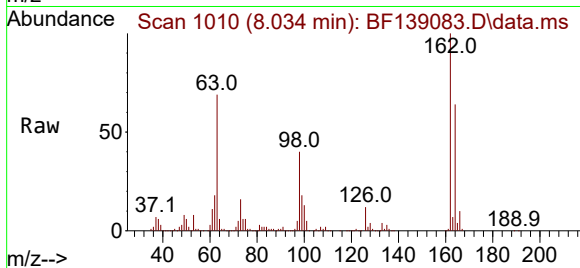




#29
2,4-Dichlorophenol
Concen: 50.461 ng
RT: 8.034 min Scan# 1010
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

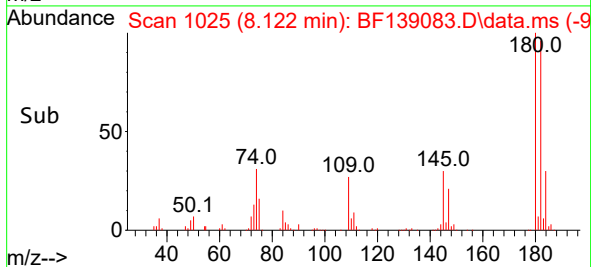
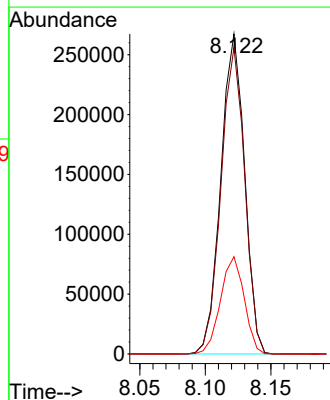
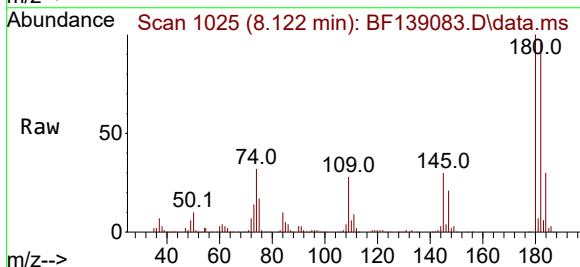
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

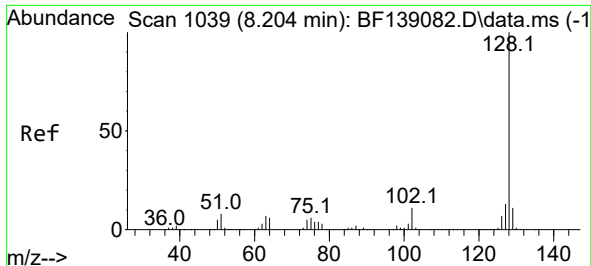
Tgt Ion:162 Resp: 297490
Ion Ratio Lower Upper
162 100
164 64.4 43.9 83.9
98 40.4 19.7 59.7



#30
1,2,4-Trichlorobenzene
Concen: 49.475 ng
RT: 8.122 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

Tgt Ion:180 Resp: 336604
Ion Ratio Lower Upper
180 100
182 95.7 76.1 114.1
145 30.4 23.9 35.9

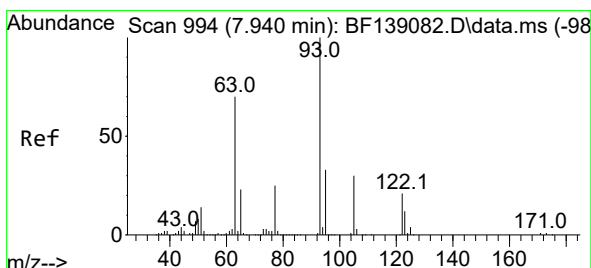
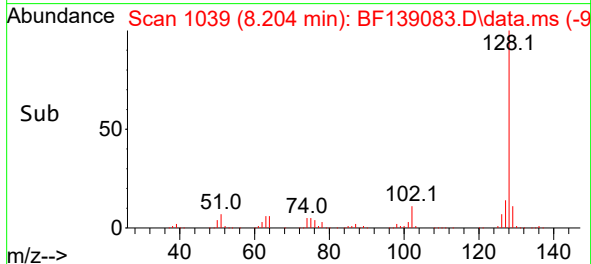
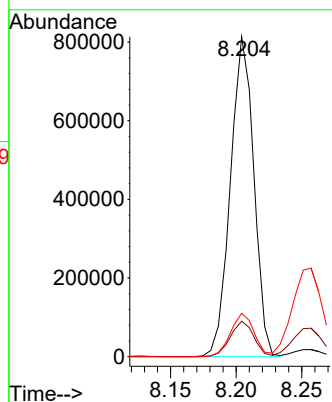
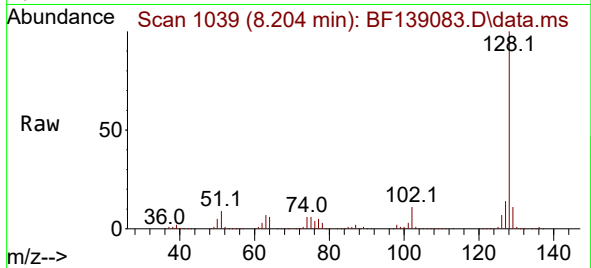




#31
Naphthalene
Concen: 44.888 ng
RT: 8.204 min Scan# 1039
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

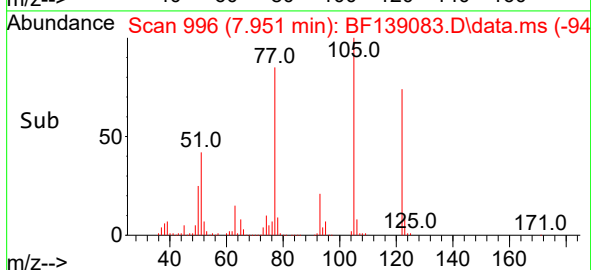
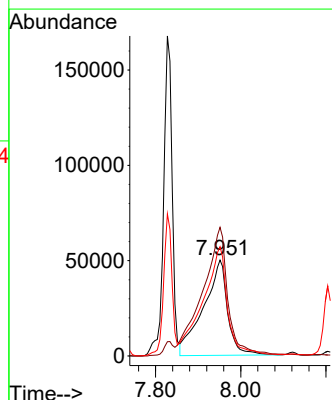
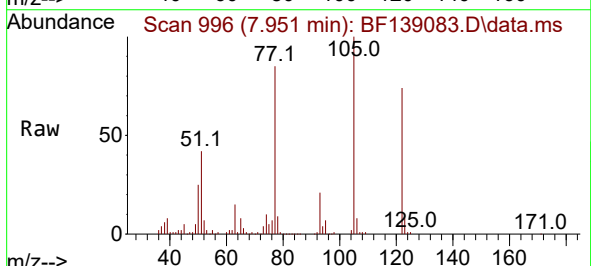
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

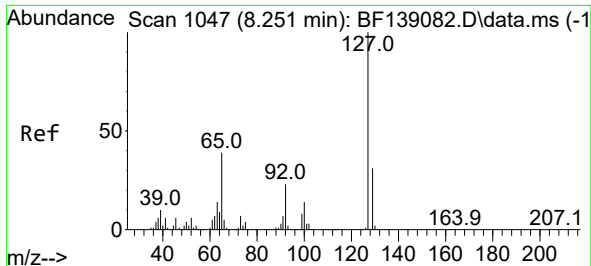
Tgt Ion:128 Resp: 1011804
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 13.5 10.7 16.1



#32
Benzoic acid
Concen: 54.447 ng
RT: 7.951 min Scan# 996
Delta R.T. 0.012 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

Tgt Ion:122 Resp: 196362
Ion Ratio Lower Upper
122 100
105 134.3 119.6 159.6
77 114.1 97.6 137.6

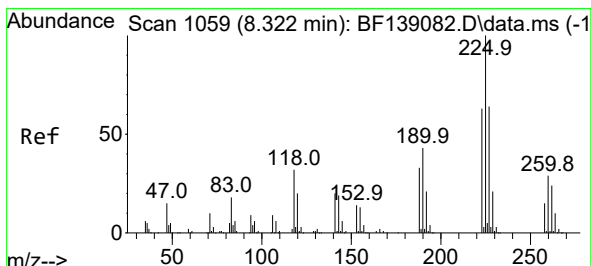
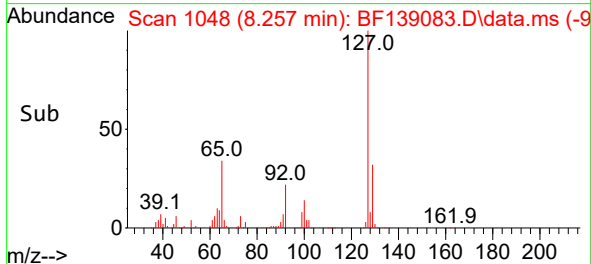
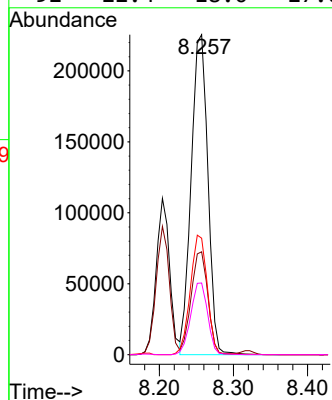
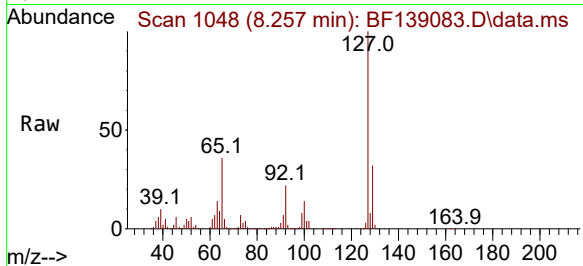




#33
4-Chloroaniline
Concen: 46.678 ng
RT: 8.257 min Scan# 1048
Delta R.T. 0.006 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

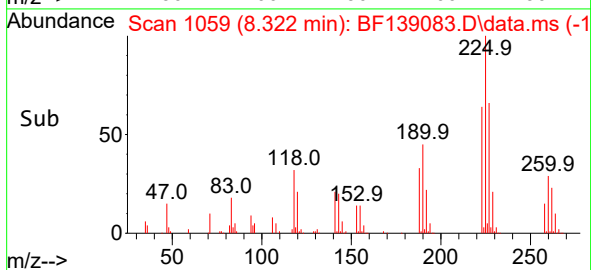
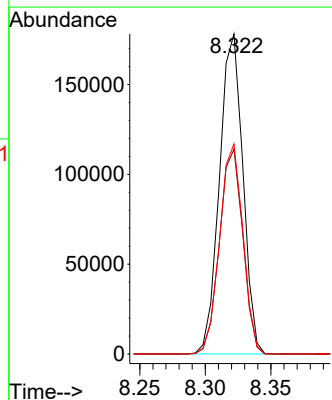
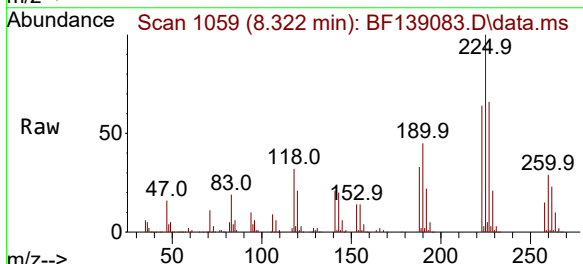
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

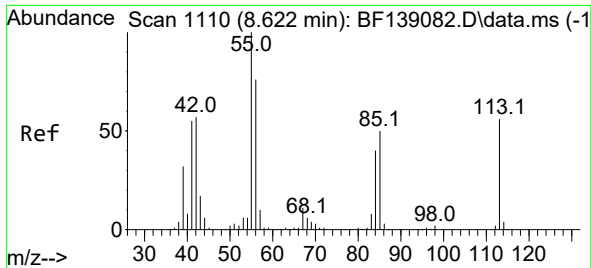
Tgt Ion:127	Resp: 353187
Ion Ratio	Lower Upper
127 100	
129 32.1	26.0 39.0
65 36.4	30.3 45.5
92 22.4	18.0 27.0



#34
Hexachlorobutadiene
Concen: 53.498 ng
RT: 8.322 min Scan# 1059
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

Tgt Ion:225	Resp: 220457		
Ion Ratio	Lower	Upper	
225	100		
223	64.0	50.0	75.0
227	65.6	51.4	77.2

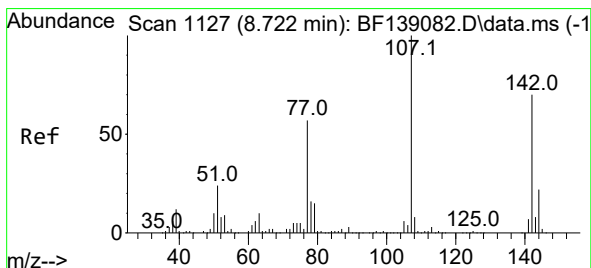
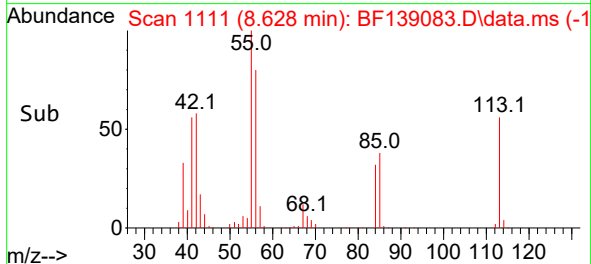
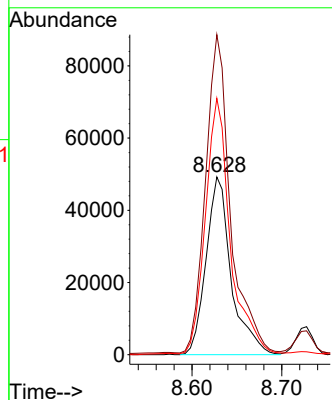
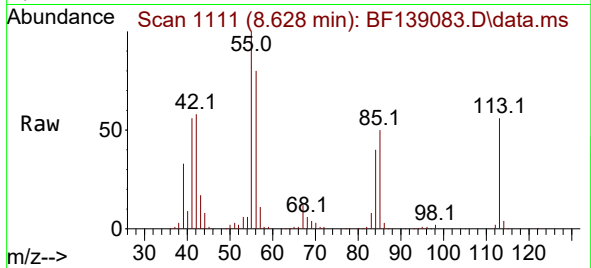




#35
 Caprolactam
 Concen: 54.447 ng
 RT: 8.628 min Scan# 1110
 Delta R.T. 0.006 min
 Lab File: BF139083.D
 Acq: 20 Aug 2024 19:41

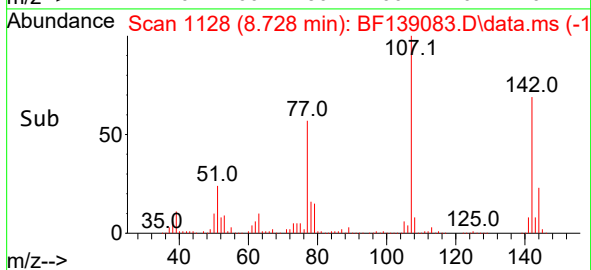
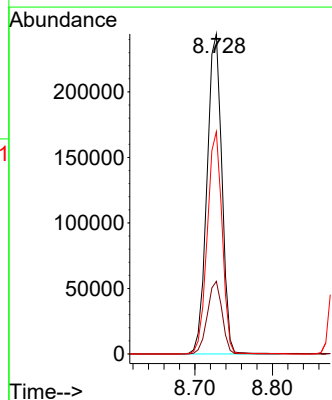
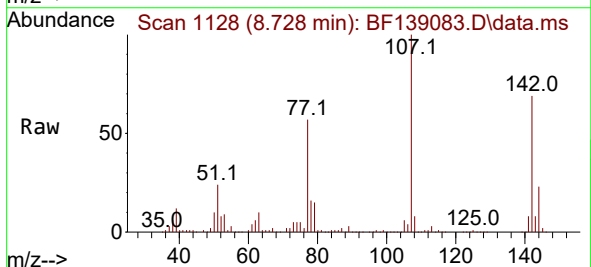
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

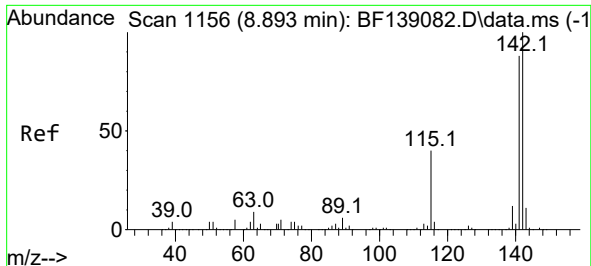
Tgt Ion:113 Resp: 95778
 Ion Ratio Lower Upper
 113 100
 55 180.0 158.6 198.6
 56 144.1 115.9 155.9



#36
 4-Chloro-3-methylphenol
 Concen: 48.368 ng
 RT: 8.728 min Scan# 1128
 Delta R.T. 0.006 min
 Lab File: BF139083.D
 Acq: 20 Aug 2024 19:41

Tgt Ion:107 Resp: 325883
 Ion Ratio Lower Upper
 107 100
 144 22.7 17.7 26.5
 142 69.5 55.6 83.4

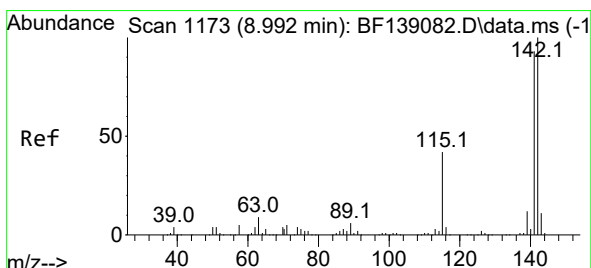
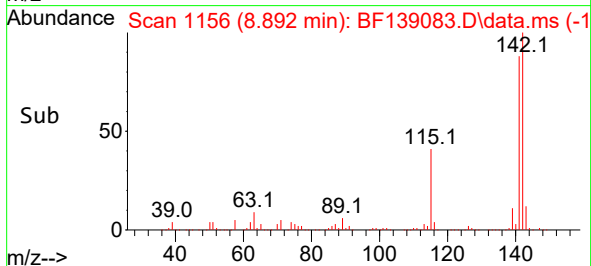
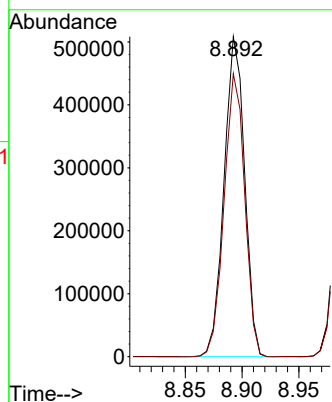
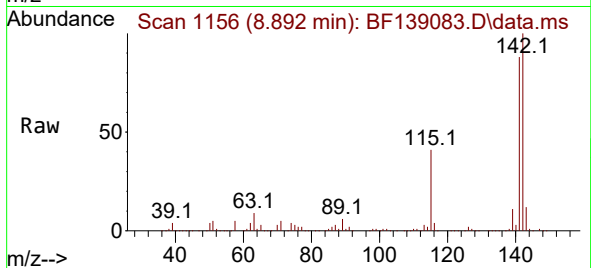




#37
2-Methylnaphthalene
Concen: 44.953 ng
RT: 8.892 min Scan# 1156
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

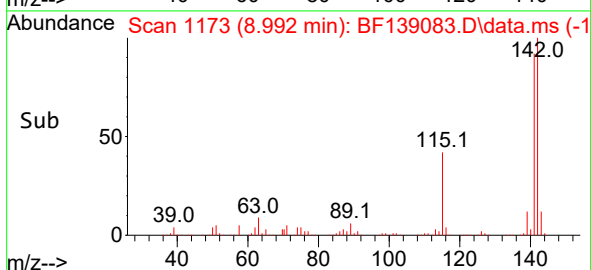
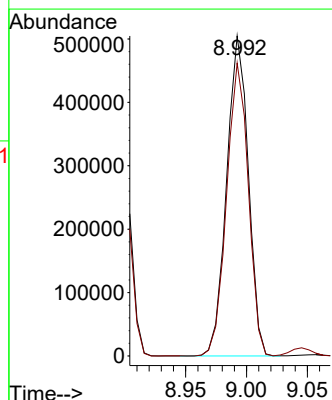
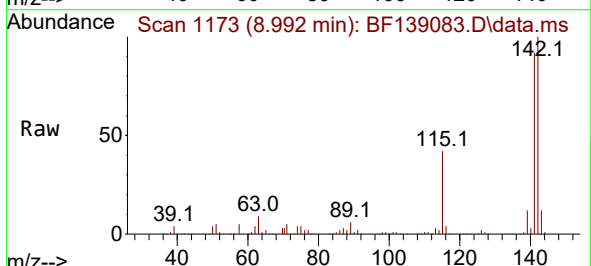
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

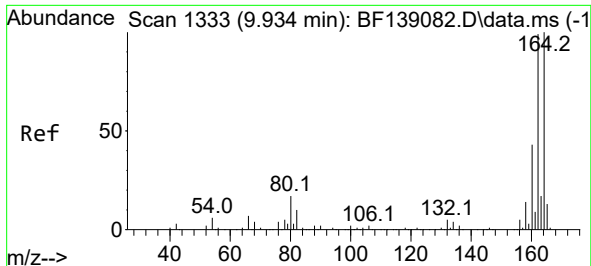
Tgt Ion:142 Resp: 639945
Ion Ratio Lower Upper
142 100
141 88.5 70.6 105.8



#38
1-Methylnaphthalene
Concen: 44.904 ng
RT: 8.992 min Scan# 1173
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

Tgt Ion:142 Resp: 626401
Ion Ratio Lower Upper
142 100
141 91.5 74.1 111.1





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.933 min Scan# 1184

Delta R.T. -0.000 min

Lab File: BF139083.D

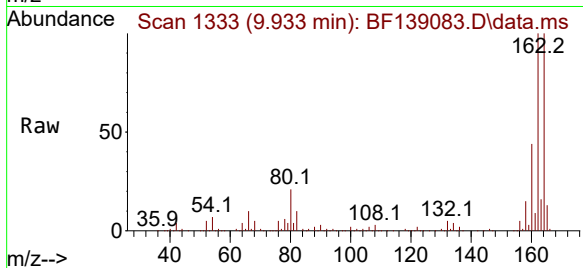
Acq: 20 Aug 2024 19:41

Instrument :

BNA_F

ClientSampleId :

SSTDICC050



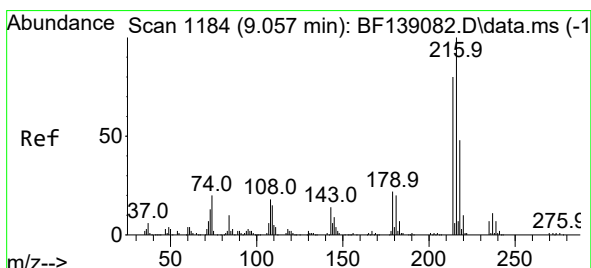
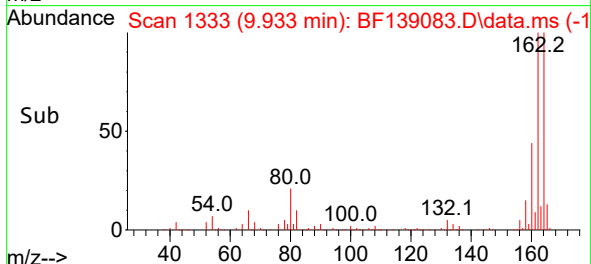
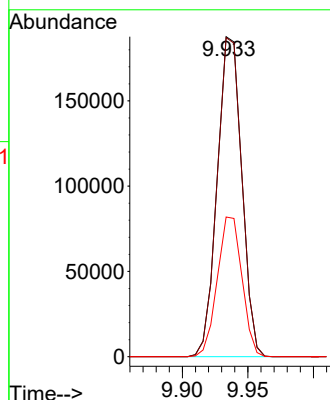
Tgt Ion:164 Resp: 244726

Ion Ratio Lower Upper

164 100

162 99.7 79.5 119.3

160 43.7 34.5 51.7



#40

1,2,4,5-Tetrachlorobenzene

Concen: 47.776 ng

RT: 9.057 min Scan# 1184

Delta R.T. -0.000 min

Lab File: BF139083.D

Acq: 20 Aug 2024 19:41

Tgt Ion:216 Resp: 324789

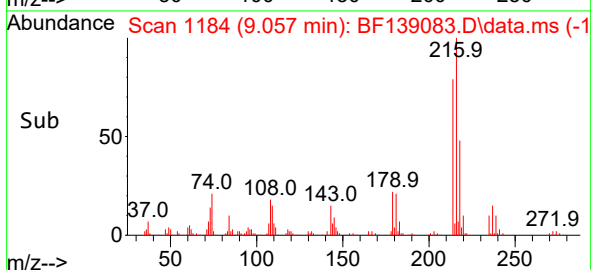
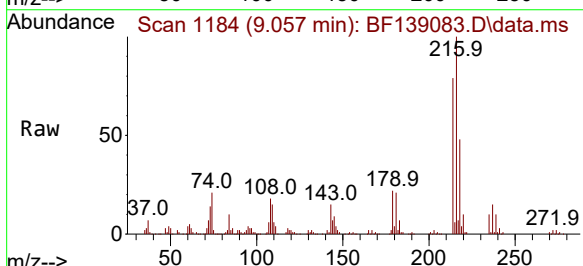
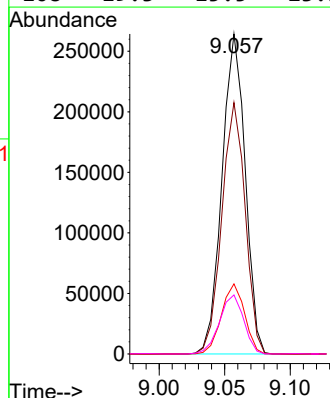
Ion Ratio Lower Upper

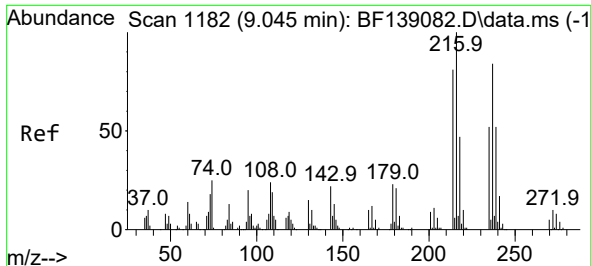
216 100

214 78.9 64.2 96.2

179 21.9 17.4 26.2

108 19.3 15.5 23.3

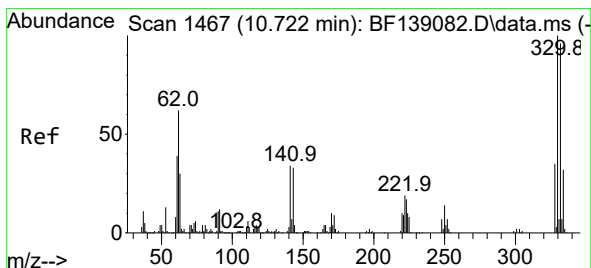
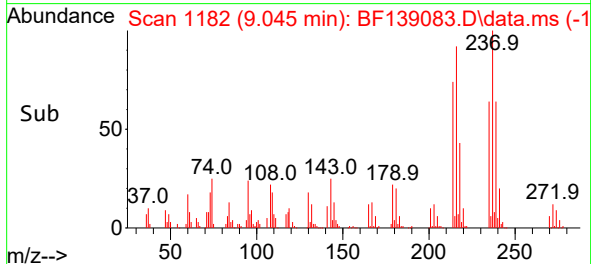
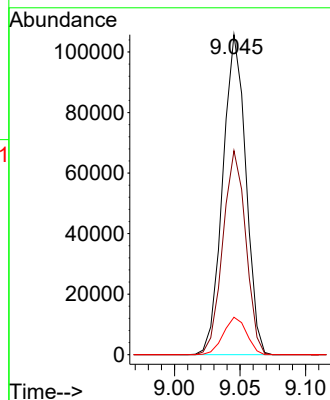
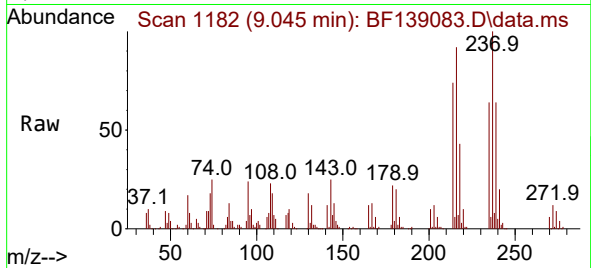




#41
Hexachlorocyclopentadiene
Concen: 87.624 ng
RT: 9.045 min Scan# 1182
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

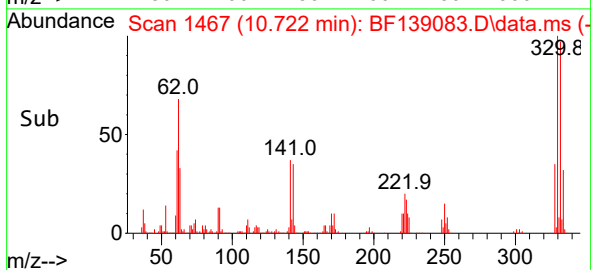
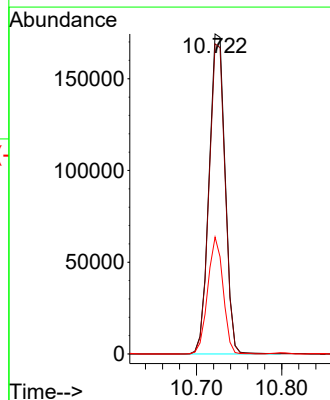
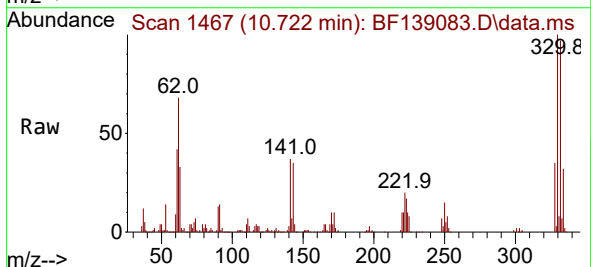
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

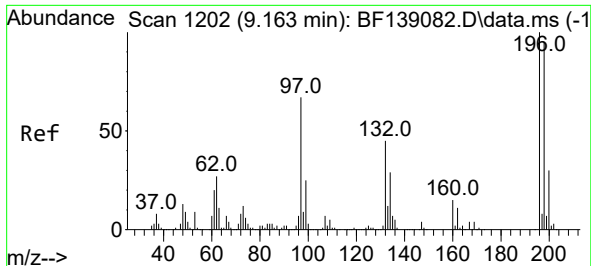
Tgt Ion: 237 Resp: 129139
Ion Ratio Lower Upper
237 100
235 63.8 42.5 82.5
272 11.7 0.0 32.0



#42
2,4,6-Tribromophenol
Concen: 113.947 ng
RT: 10.722 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

Tgt Ion: 330 Resp: 228423
Ion Ratio Lower Upper
330 100
332 96.9 77.0 115.6
141 34.9 27.5 41.3

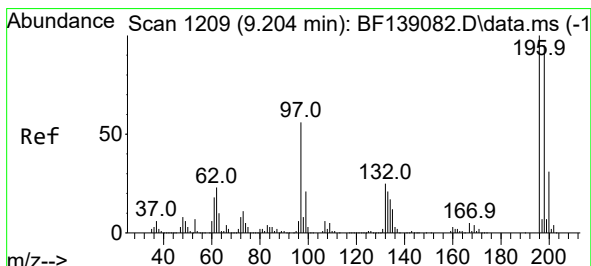
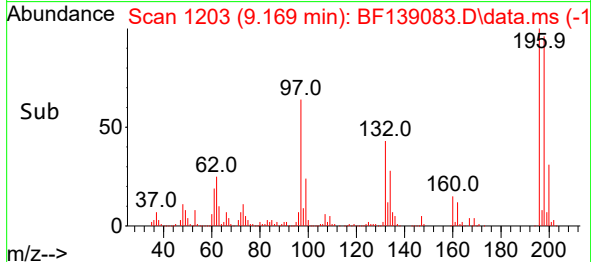
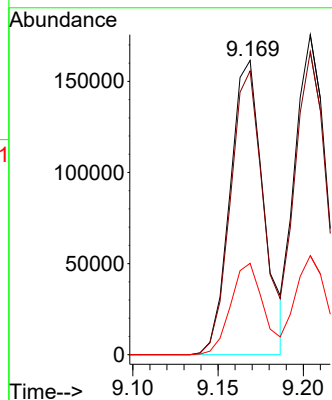
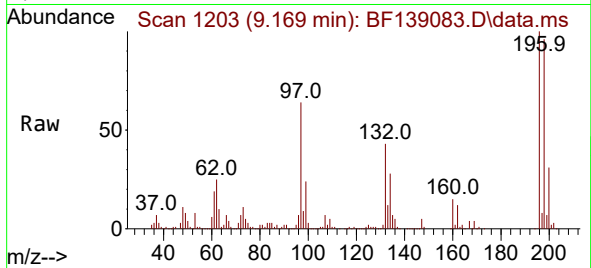




#43
2,4,6-Trichlorophenol
Concen: 53.194 ng
RT: 9.169 min Scan# 1202
Delta R.T. 0.006 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

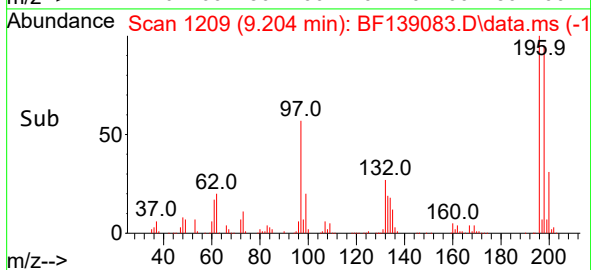
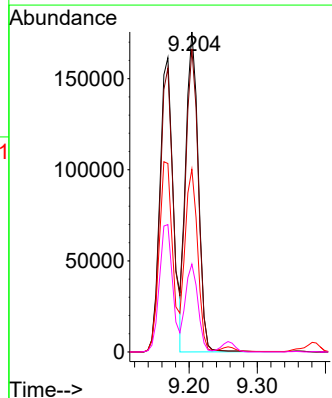
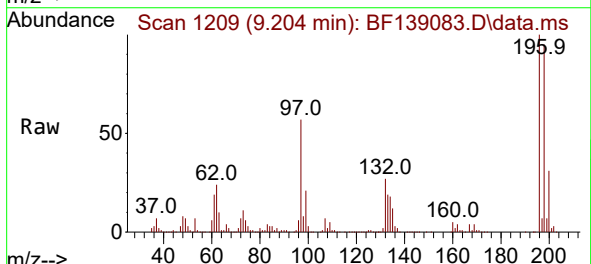
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

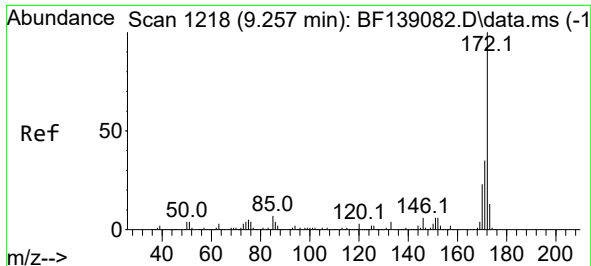
Tgt Ion:196 Resp: 220485
Ion Ratio Lower Upper
196 100
198 96.5 76.4 114.6
200 31.0 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 49.048 ng
RT: 9.204 min Scan# 1209
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

Tgt Ion:196 Resp: 222250
Ion Ratio Lower Upper
196 100
198 94.7 76.6 114.8
97 57.1 44.6 67.0
132 27.4 21.8 32.6





#45

2-Fluorobiphenyl

Concen: 86.163 ng

RT: 9.257 min Scan# 1218

Delta R.T. -0.000 min

Lab File: BF139083.D

Acq: 20 Aug 2024 19:41

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

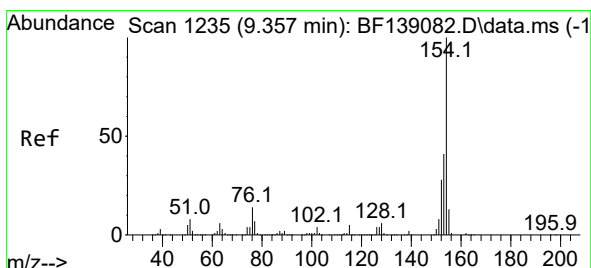
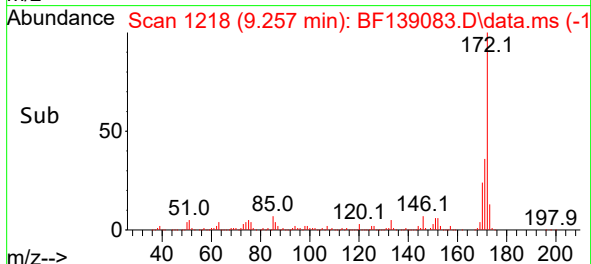
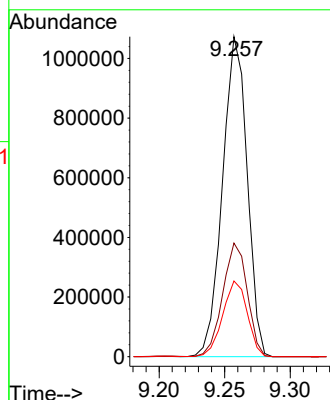
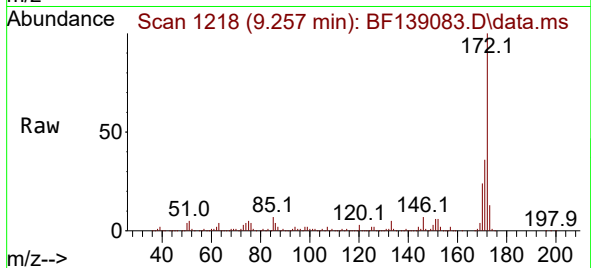
Tgt Ion:172 Resp: 1403411

Ion Ratio Lower Upper

172 100

171 35.5 28.4 42.6

170 23.7 18.8 28.2



#46

1,1'-Biphenyl

Concen: 41.531 ng

RT: 9.357 min Scan# 1235

Delta R.T. -0.000 min

Lab File: BF139083.D

Acq: 20 Aug 2024 19:41

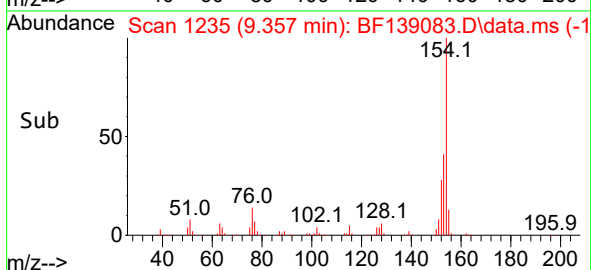
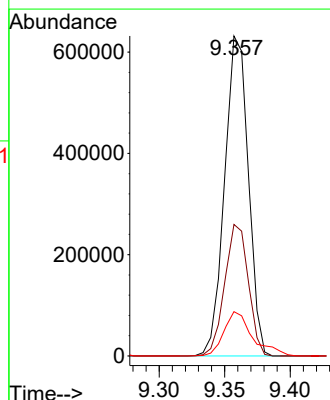
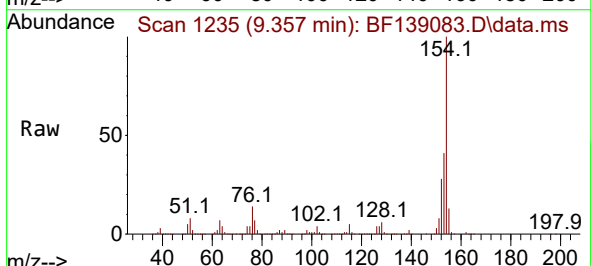
Tgt Ion:154 Resp: 796005

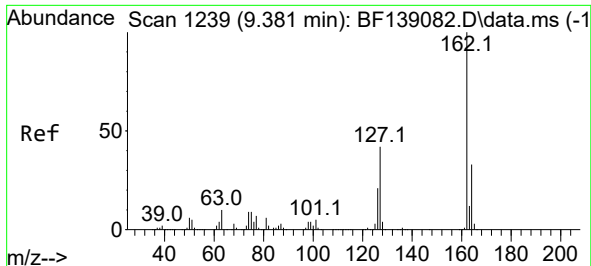
Ion Ratio Lower Upper

154 100

153 41.1 20.6 60.6

76 13.9 0.0 33.6





#47

2-Chloronaphthalene

Concen: 44.927 ng

RT: 9.381 min Scan# 1239

Delta R.T. -0.000 min

Lab File: BF139083.D

Acq: 20 Aug 2024 19:41

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

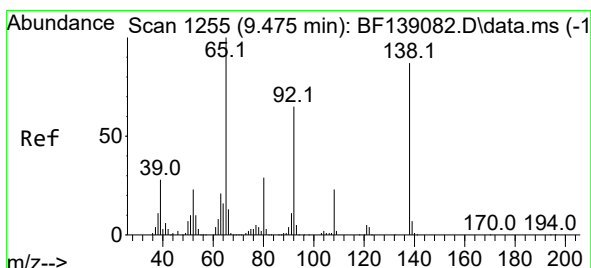
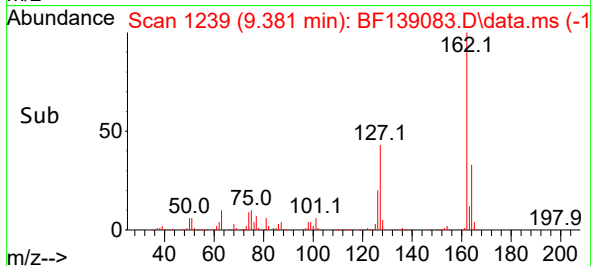
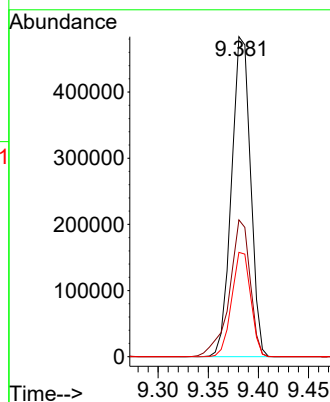
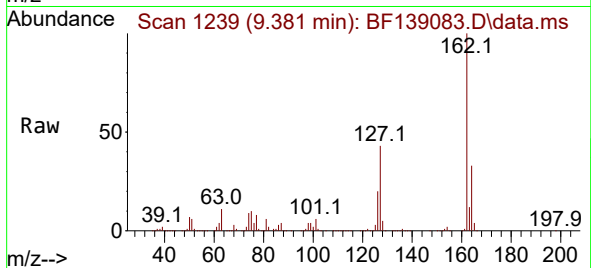
Tgt Ion:162 Resp: 640430

Ion Ratio Lower Upper

162 100

127 42.7 33.8 50.6

164 32.6 26.3 39.5



#48

2-Nitroaniline

Concen: 38.434 ng

RT: 9.475 min Scan# 1255

Delta R.T. -0.000 min

Lab File: BF139083.D

Acq: 20 Aug 2024 19:41

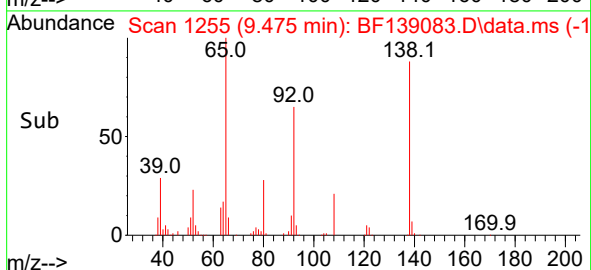
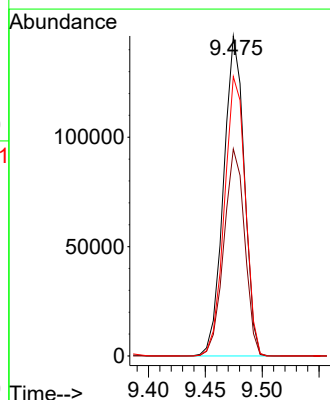
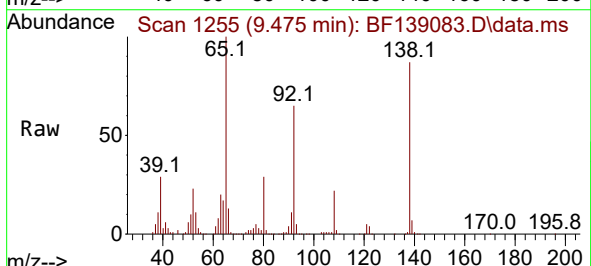
Tgt Ion: 65 Resp: 185732

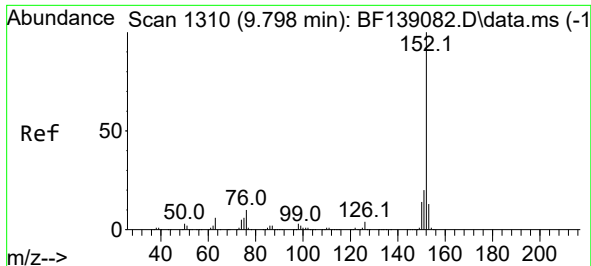
Ion Ratio Lower Upper

65 100

92 64.7 52.4 78.6

138 87.3 69.4 104.0

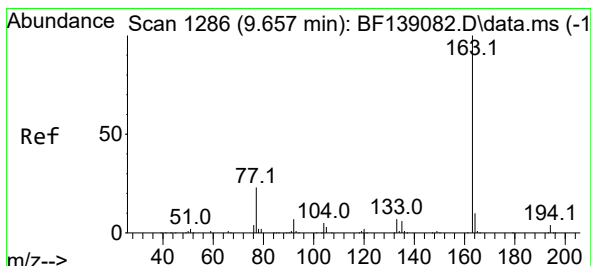
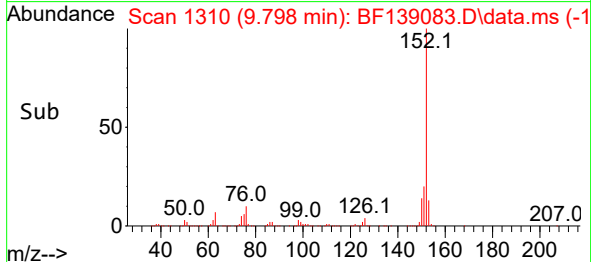
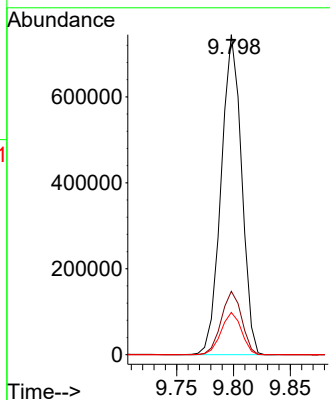
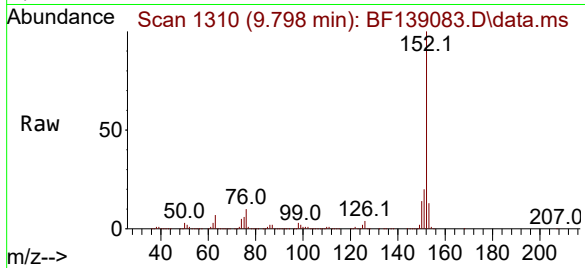




#49
Acenaphthylene
Concen: 46.092 ng
RT: 9.798 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

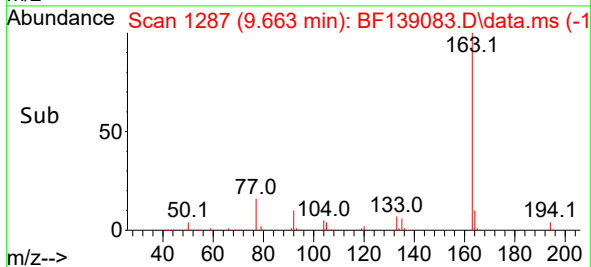
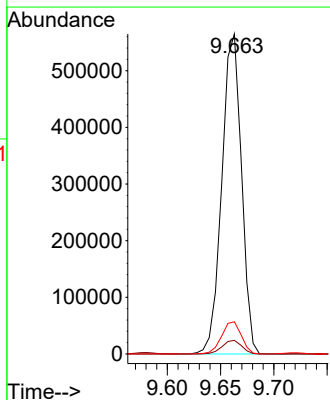
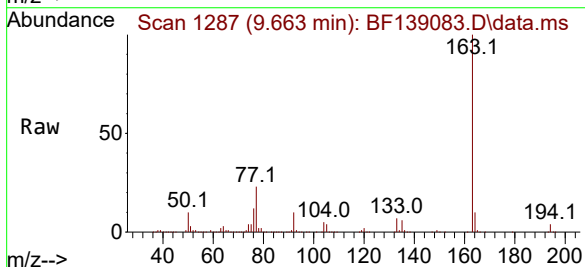
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

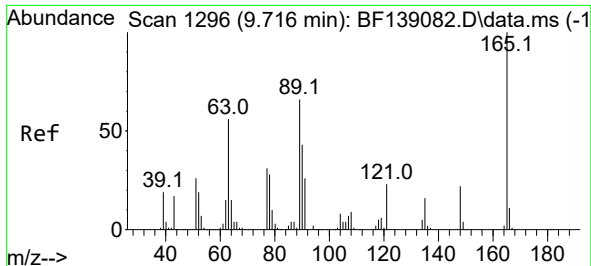
Tgt Ion:152 Resp: 931863
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.2
153 13.2 10.6 15.8



#50
Dimethylphthalate
Concen: 46.188 ng
RT: 9.663 min Scan# 1287
Delta R.T. 0.006 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

Tgt Ion:163 Resp: 722749
Ion Ratio Lower Upper
163 100
194 4.3 3.3 4.9
164 10.0 8.2 12.2

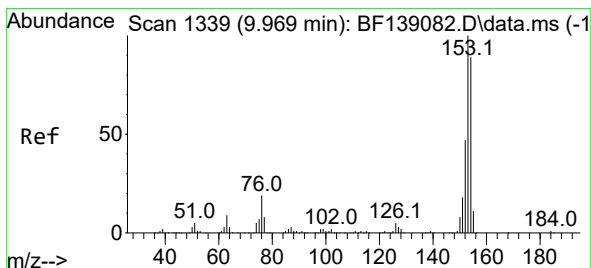
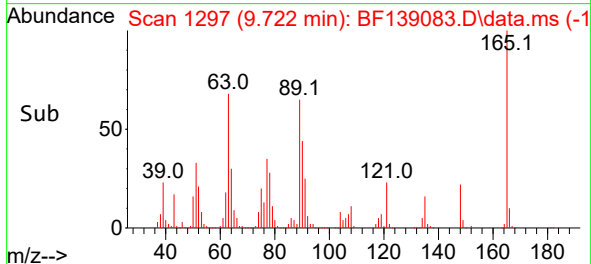
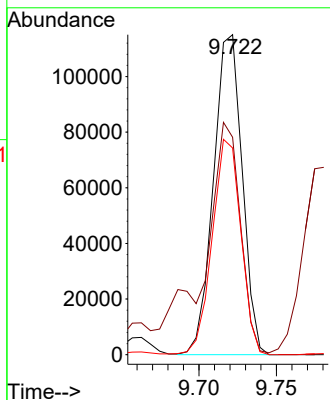
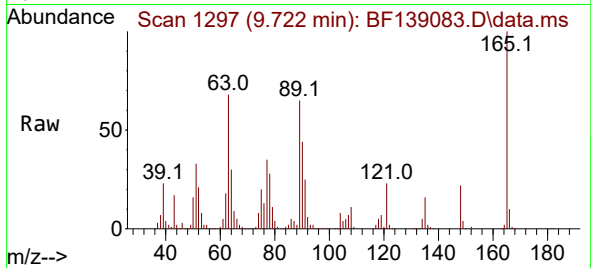




#51
2,6-Dinitrotoluene
Concen: 42.020 ng
RT: 9.722 min Scan# 1296
Delta R.T. 0.006 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

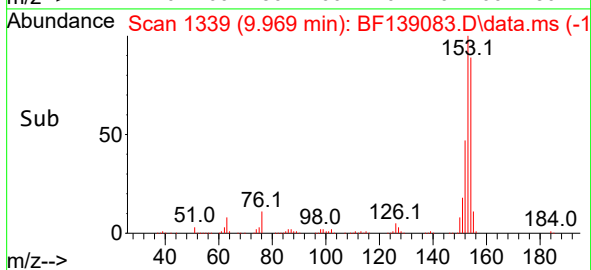
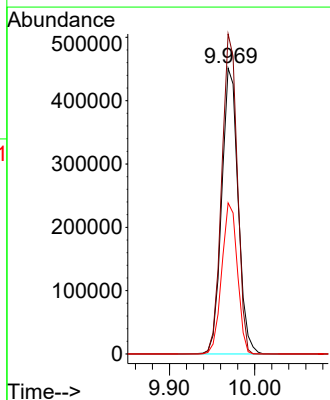
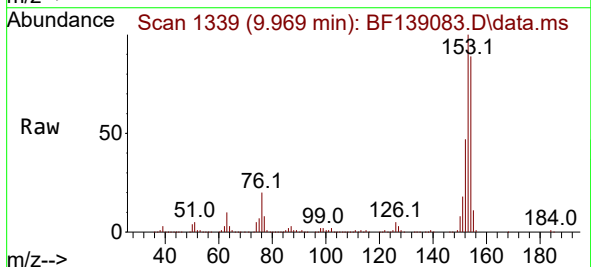
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

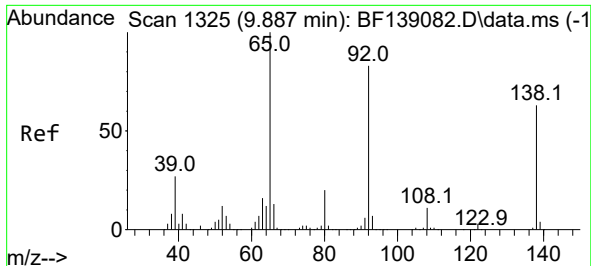
Tgt Ion:165 Resp: 148393
Ion Ratio Lower Upper
165 100
63 68.0 58.0 87.0
89 64.6 53.3 79.9



#52
Acenaphthene
Concen: 44.336 ng
RT: 9.969 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

Tgt Ion:154 Resp: 602546
Ion Ratio Lower Upper
154 100
153 112.0 89.7 134.5
152 52.9 42.3 63.5





#53
3-Nitroaniline
Concen: 40.798 ng
RT: 9.886 min Scan# 1325
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

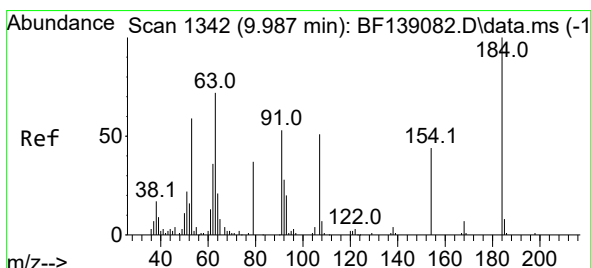
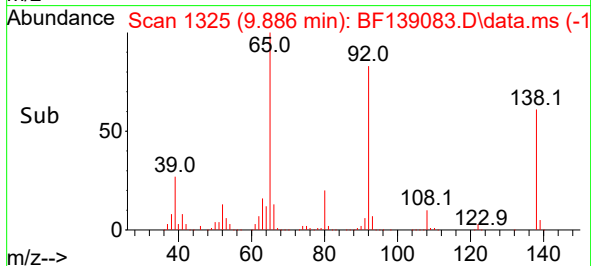
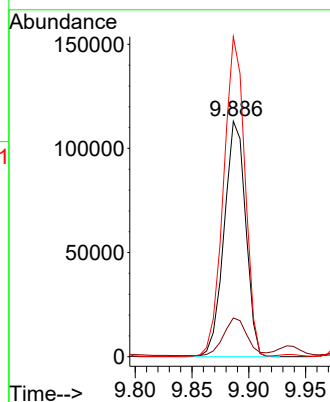
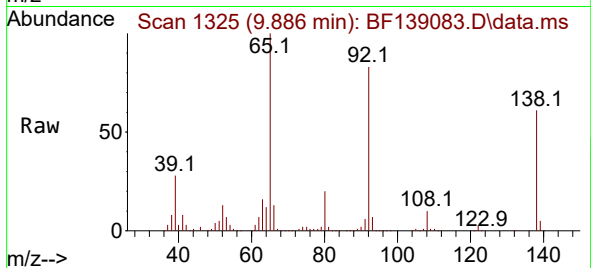
Instrument :

BNA_F

ClientSampleId :

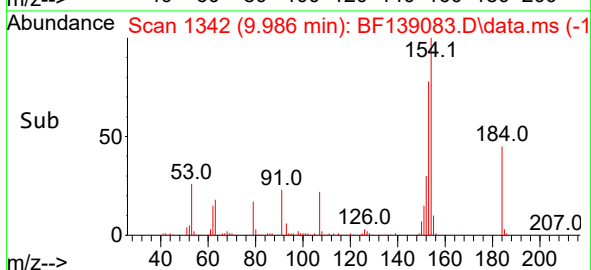
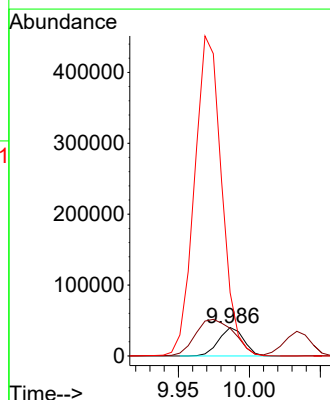
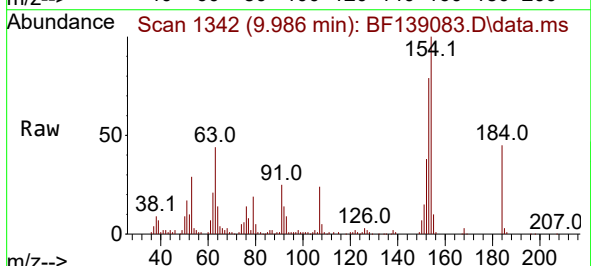
SSTDICC050

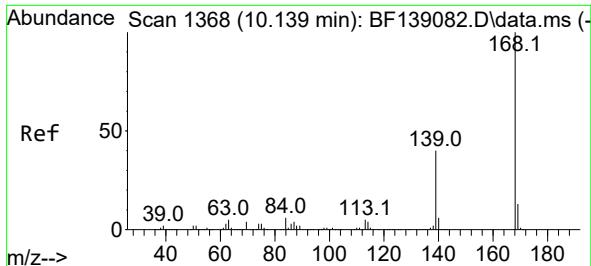
Tgt Ion:138 Resp: 148944
Ion Ratio Lower Upper
138 100
108 16.4 14.6 21.8
92 135.9 105.9 158.9



#54
2,4-Dinitrophenol
Concen: 30.112 ng
RT: 9.986 min Scan# 1342
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

Tgt Ion:184 Resp: 48952
Ion Ratio Lower Upper
184 100
63 97.2 70.5 105.7
154 221.9 135.0 202.6#

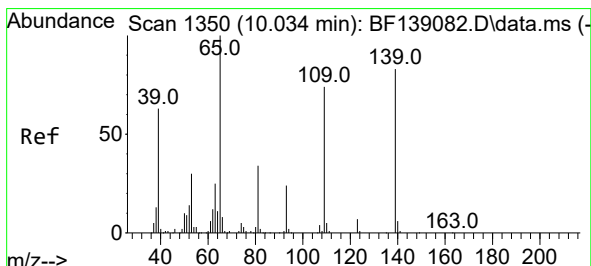
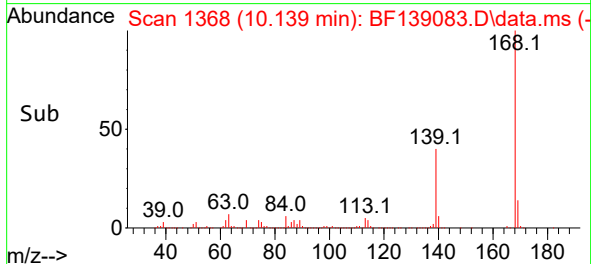
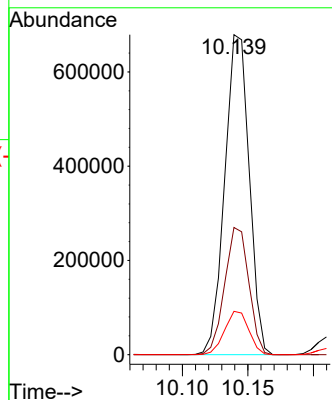
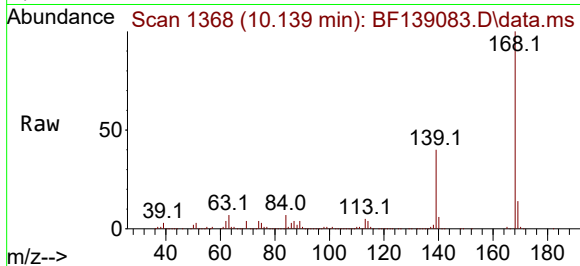




#55
Dibenzofuran
Concen: 45.966 ng
RT: 10.139 min Scan# 1368
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

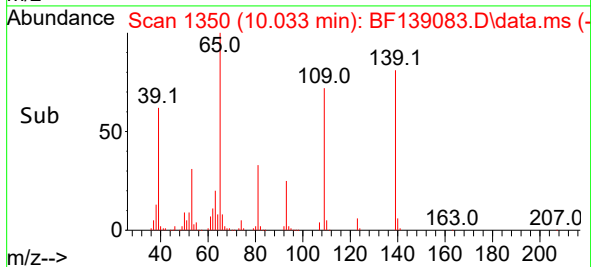
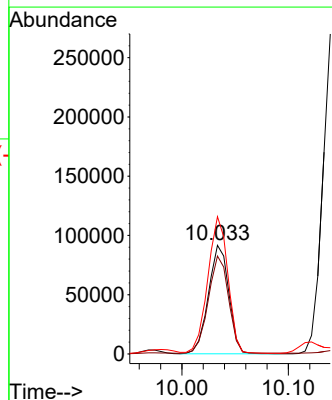
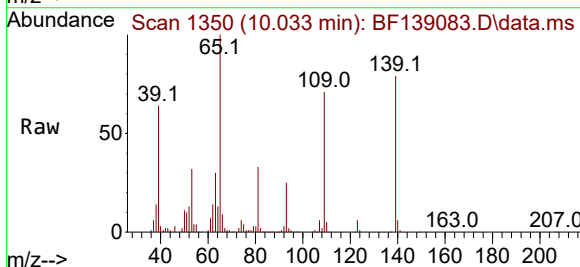
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

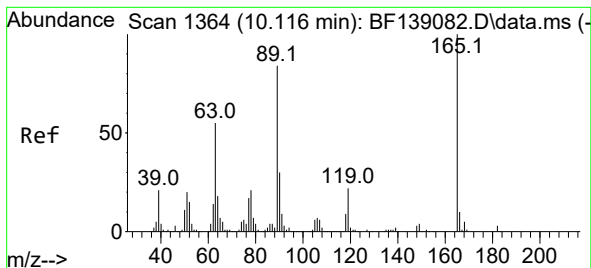
Tgt Ion:168 Resp: 881838
Ion Ratio Lower Upper
168 100
139 39.8 31.6 47.4
169 13.6 10.7 16.1



#56
4-Nitrophenol
Concen: 55.464 ng
RT: 10.033 min Scan# 1350
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

Tgt Ion:139 Resp: 121765
Ion Ratio Lower Upper
139 100
109 90.1 68.8 108.8
65 126.3 101.3 141.3

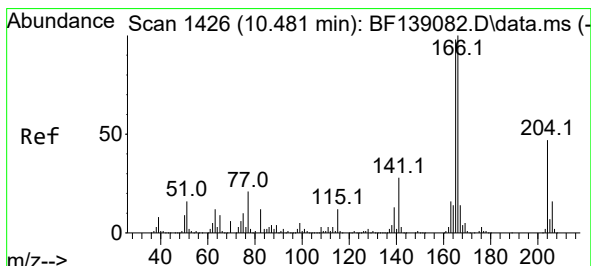
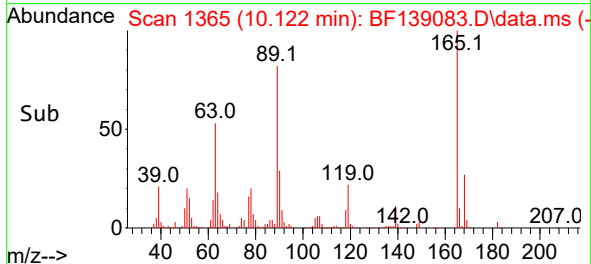
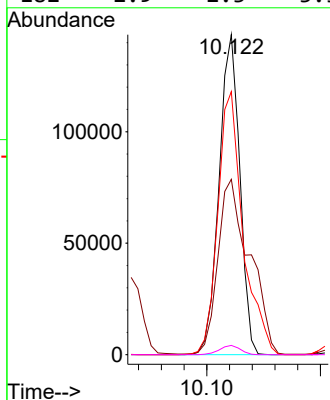
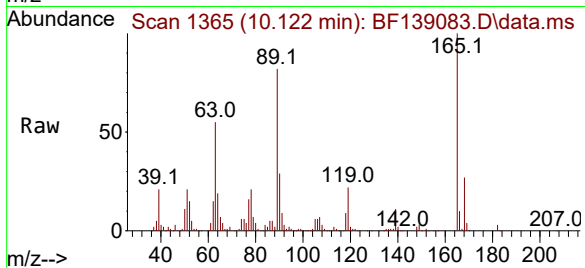




#57
2,4-Dinitrotoluene
Concen: 40.322 ng
RT: 10.122 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

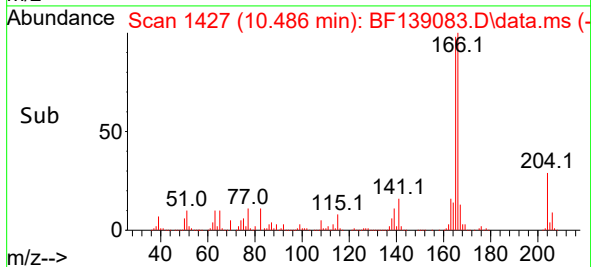
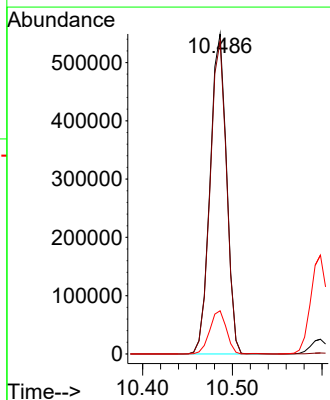
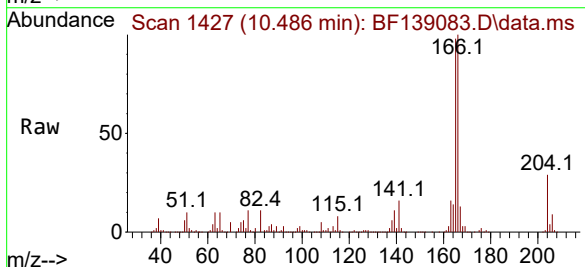
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

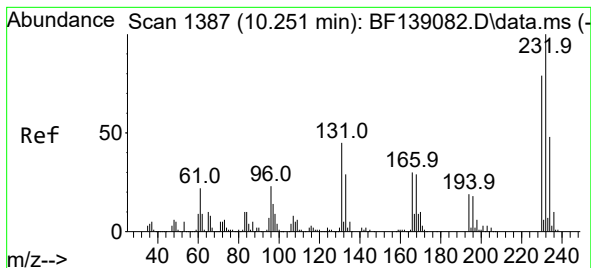
Tgt Ion:165 Resp: 181675
Ion Ratio Lower Upper
165 100
63 54.8 44.2 66.4
89 82.2 67.4 101.2
182 2.9 2.3 3.5



#58
Fluorene
Concen: 45.735 ng
RT: 10.486 min Scan# 1427
Delta R.T. 0.006 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

Tgt Ion:166 Resp: 698713
Ion Ratio Lower Upper
166 100
165 97.7 78.0 117.0
167 13.5 11.0 16.4

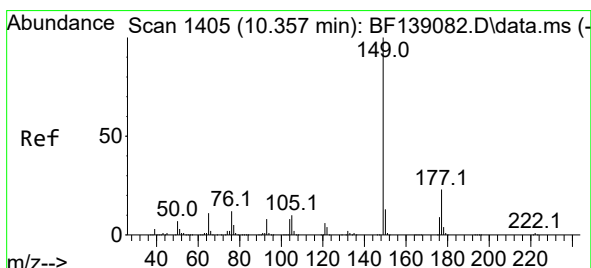
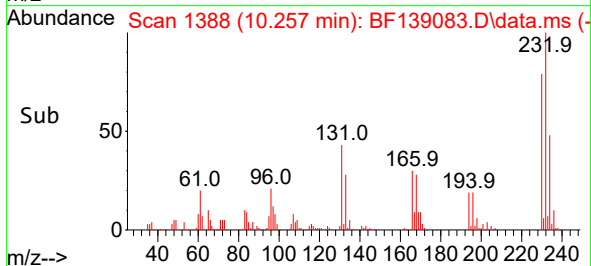
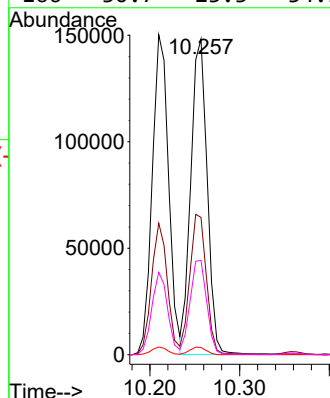
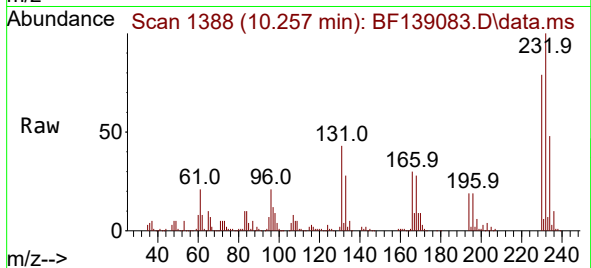




#59
2,3,4,6-Tetrachlorophenol
Concen: 54.084 ng
RT: 10.257 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

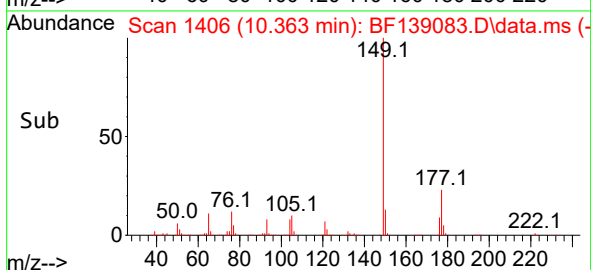
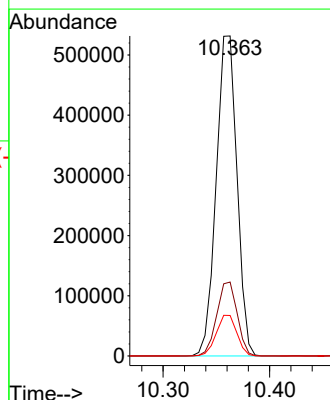
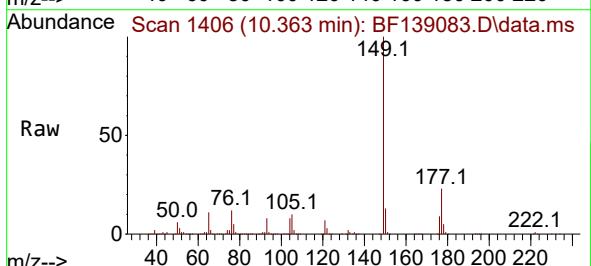
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

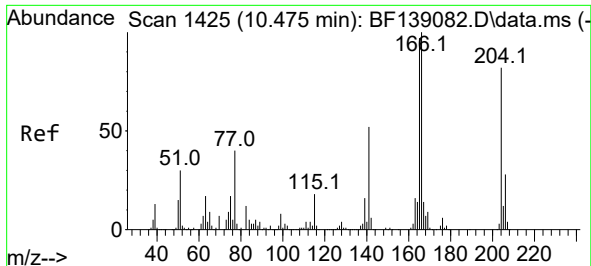
Tgt Ion:232 Resp: 187360
Ion Ratio Lower Upper
232 100
131 45.3 36.0 54.0
130 2.4 2.0 3.0
166 30.7 23.3 34.9



#60
Diethylphthalate
Concen: 48.444 ng
RT: 10.363 min Scan# 1406
Delta R.T. 0.006 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

Tgt Ion:149 Resp: 718768
Ion Ratio Lower Upper
149 100
177 23.1 18.4 27.6
150 12.6 10.2 15.2

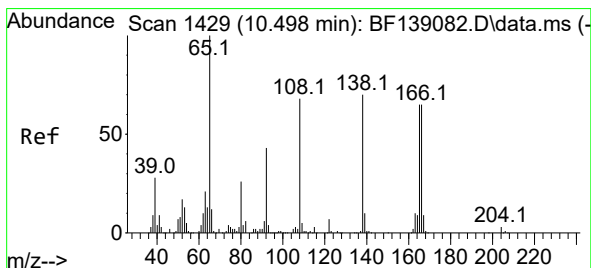
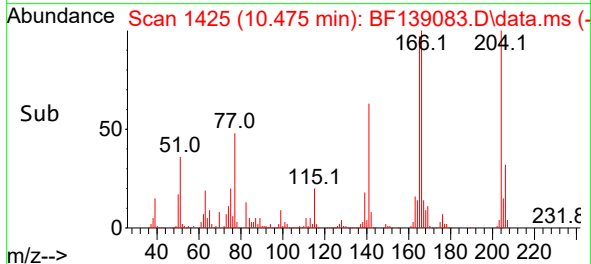
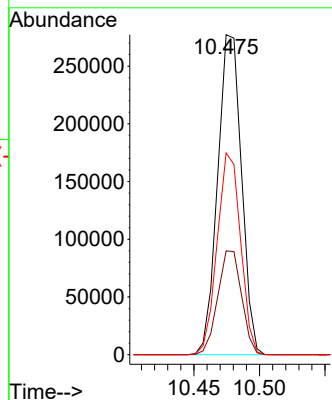
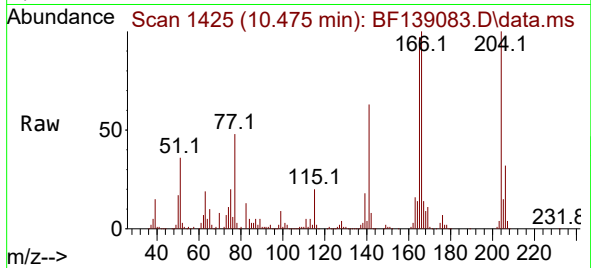




#61
4-Chlorophenyl-phenylether
Concen: 46.673 ng
RT: 10.475 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

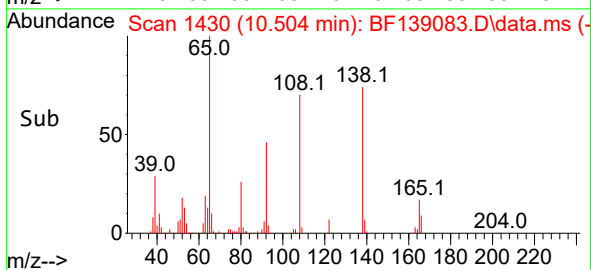
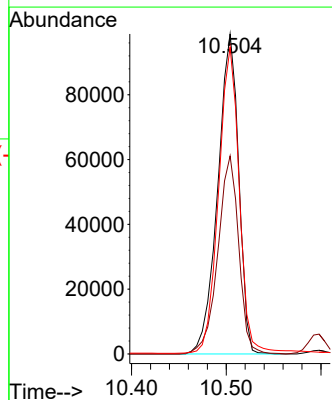
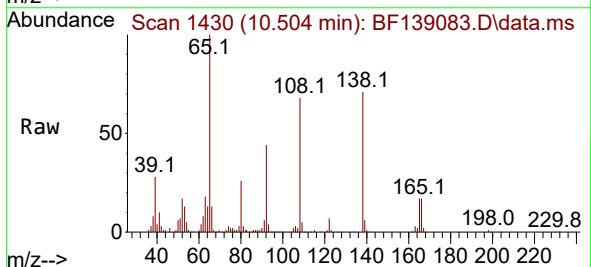
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

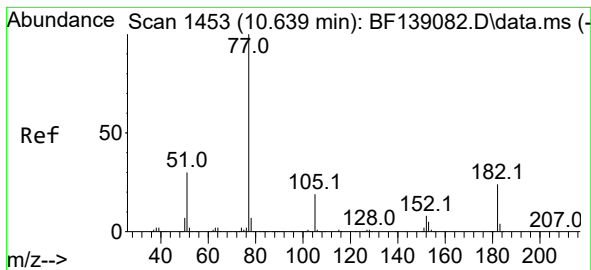
Tgt Ion:204 Resp: 350687
Ion Ratio Lower Upper
204 100
206 32.4 27.0 40.4
141 63.0 50.9 76.3



#62
4-Nitroaniline
Concen: 43.743 ng
RT: 10.504 min Scan# 1430
Delta R.T. 0.006 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

Tgt Ion:138 Resp: 151761
Ion Ratio Lower Upper
138 100
92 61.9 41.4 81.4
108 95.8 76.8 116.8





#63

Azobenzene

Concen: 48.200 ng

RT: 10.639 min Scan# 1453

Delta R.T. -0.000 min

Lab File: BF139083.D

Acq: 20 Aug 2024 19:41

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

Tgt Ion: 77 Resp: 793171

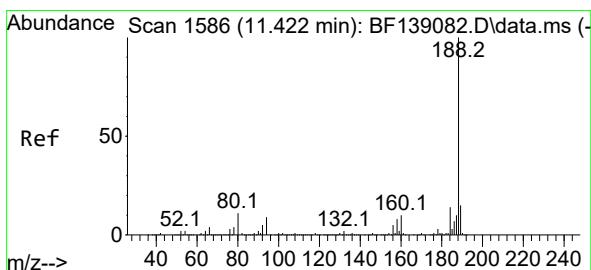
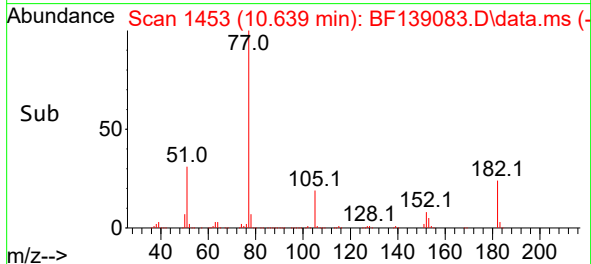
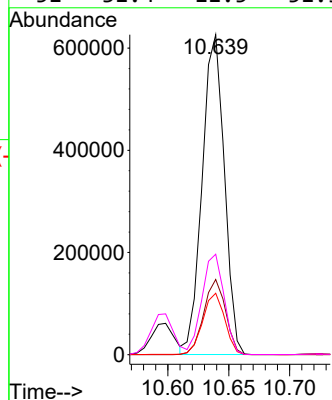
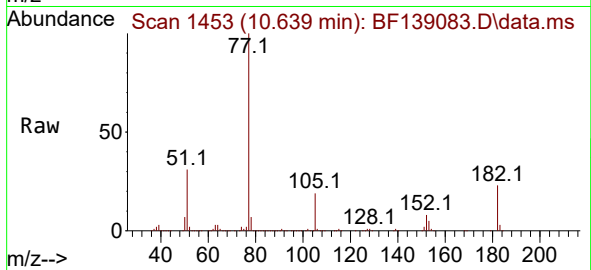
Ion Ratio Lower Upper

77 100

182 23.5 4.0 44.0

105 19.2 0.0 39.1

51 31.4 11.5 51.5



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.422 min Scan# 1586

Delta R.T. -0.000 min

Lab File: BF139083.D

Acq: 20 Aug 2024 19:41

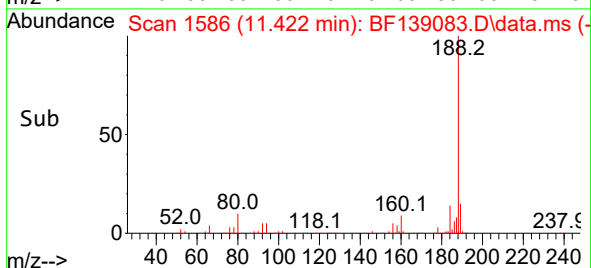
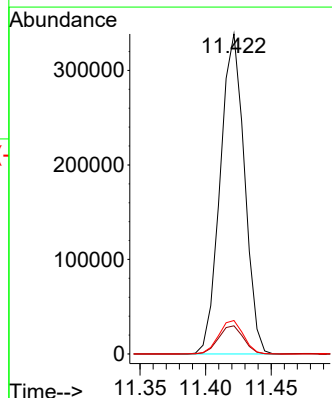
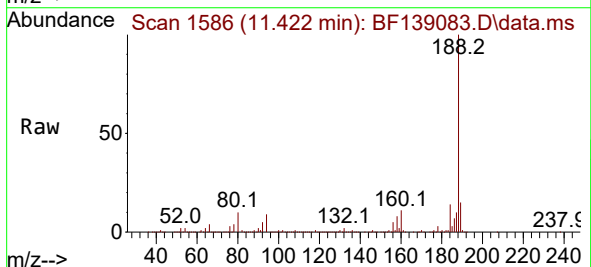
Tgt Ion:188 Resp: 435216

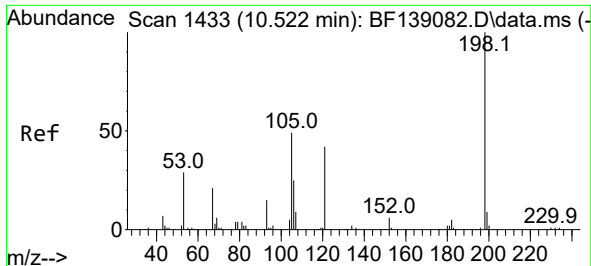
Ion Ratio Lower Upper

188 100

94 8.8 7.2 10.8

80 10.4 8.5 12.7

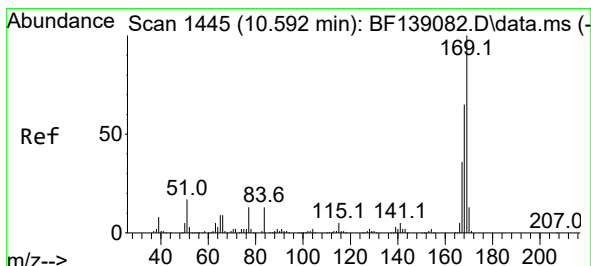
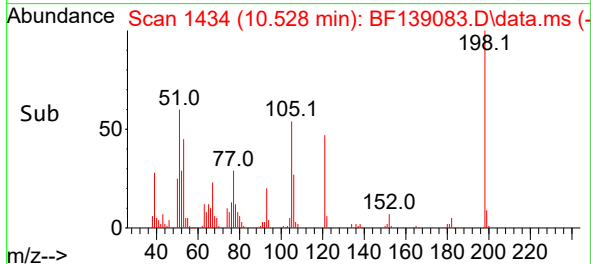
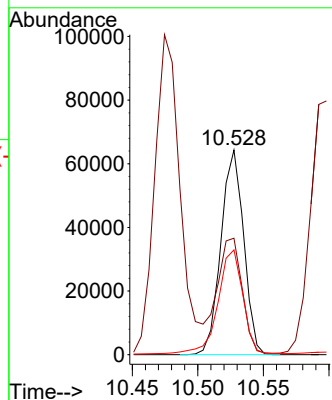
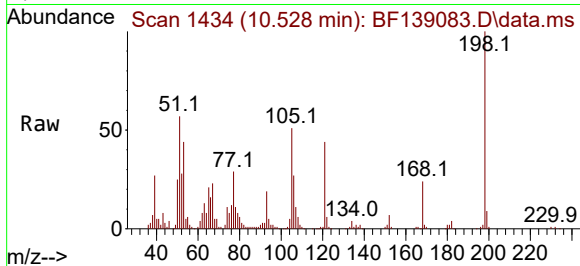




#65
4,6-Dinitro-2-methylphenol
Concen: 29.165 ng
RT: 10.528 min Scan# 1433
Delta R.T. 0.006 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

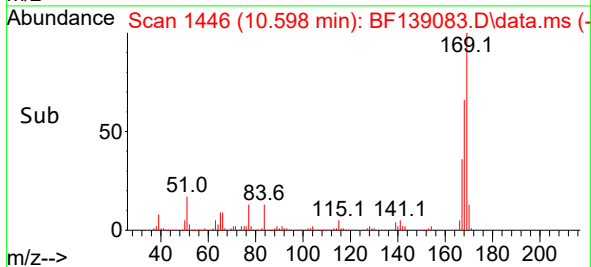
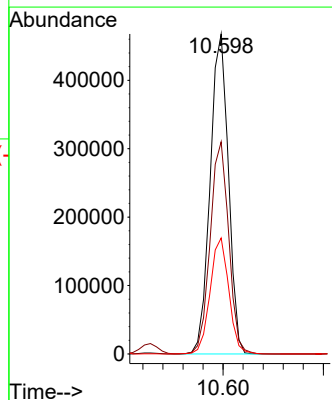
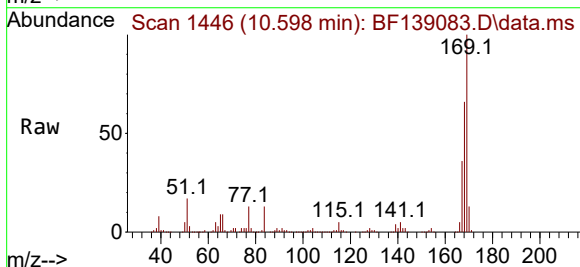
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

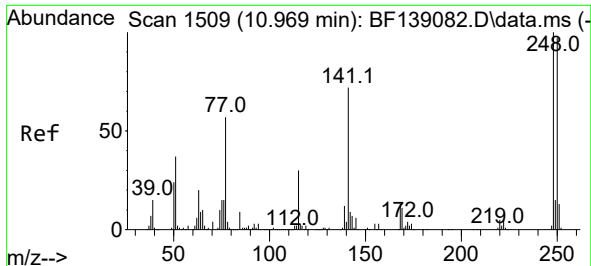
Tgt Ion:198 Resp: 77438
Ion Ratio Lower Upper
198 100
51 56.9 40.8 80.8
105 51.2 30.9 70.9



#66
n-Nitrosodiphenylamine
Concen: 43.470 ng
RT: 10.598 min Scan# 1446
Delta R.T. 0.006 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

Tgt Ion:169 Resp: 591363
Ion Ratio Lower Upper
169 100
168 66.3 52.4 78.6
167 36.3 28.6 43.0

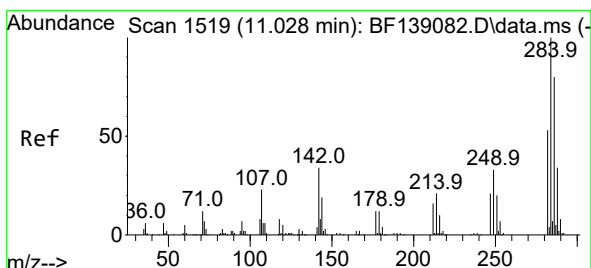
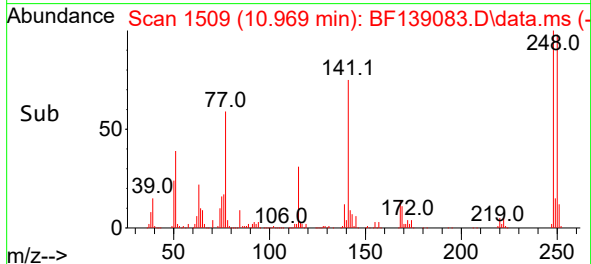
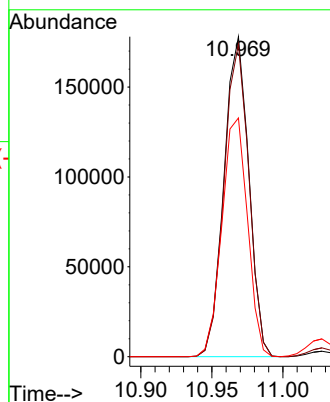
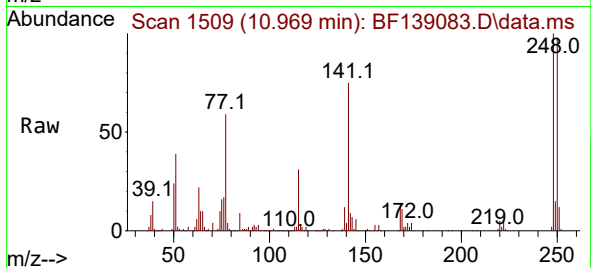




#67
4-Bromophenyl-phenylether
Concen: 46.016 ng
RT: 10.969 min Scan# 1509
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

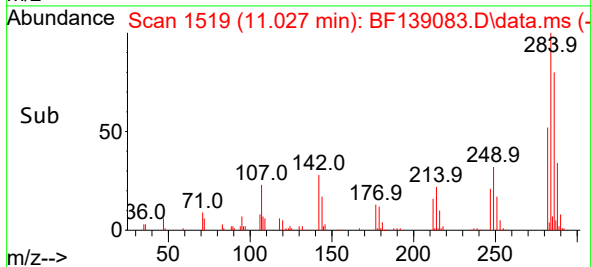
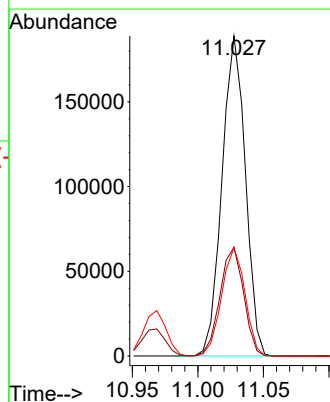
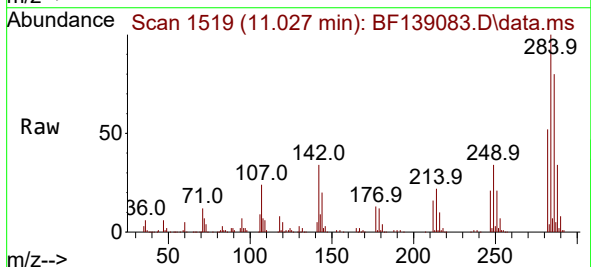
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

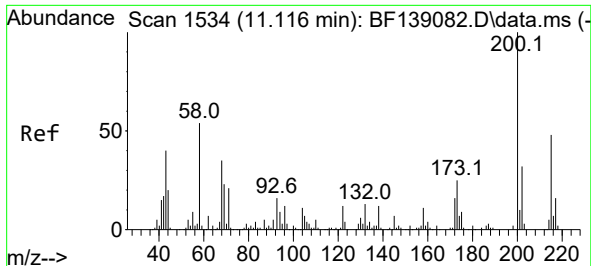
Tgt Ion:248 Resp: 216829
Ion Ratio Lower Upper
248 100
250 97.7 77.8 116.8
141 74.6 57.9 86.9



#68
Hexachlorobenzene
Concen: 48.045 ng
RT: 11.027 min Scan# 1519
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

Tgt Ion:284 Resp: 233747
Ion Ratio Lower Upper
284 100
142 33.9 27.1 40.7
249 33.8 26.8 40.2

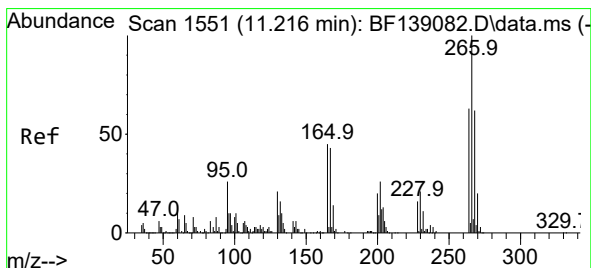
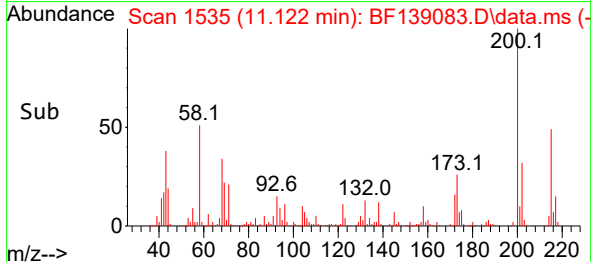
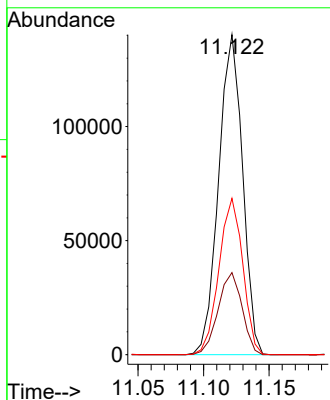
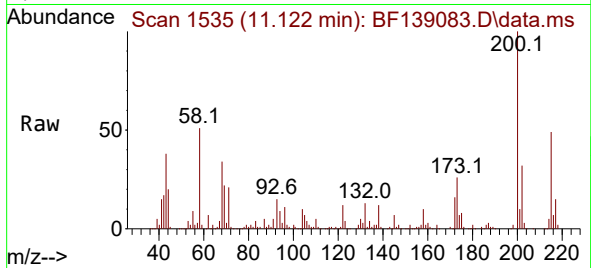




#69
Atrazine
Concen: 50.696 ng
RT: 11.122 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

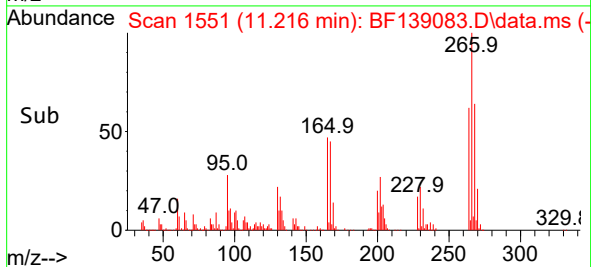
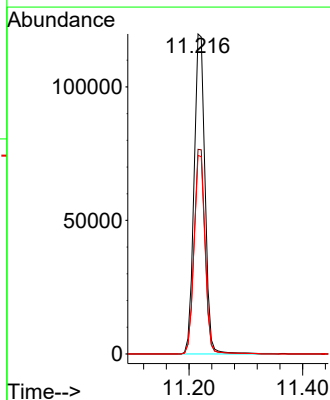
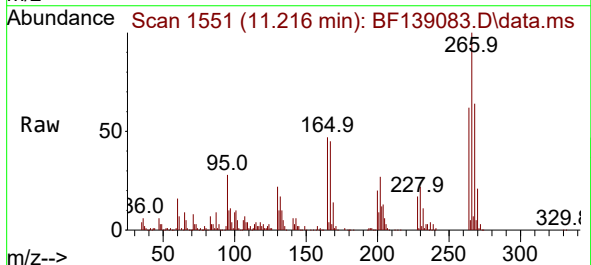
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

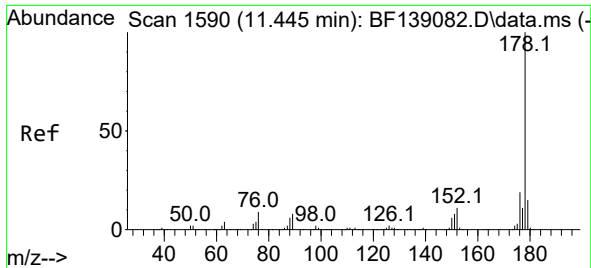
Tgt Ion:200 Resp: 177936
Ion Ratio Lower Upper
200 100
173 25.6 5.2 45.2
215 48.9 27.9 67.9



#70
Pentachlorophenol
Concen: 73.539 ng
RT: 11.216 min Scan# 1551
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

Tgt Ion:266 Resp: 161268
Ion Ratio Lower Upper
266 100
268 63.9 49.5 74.3
264 62.1 50.0 75.0

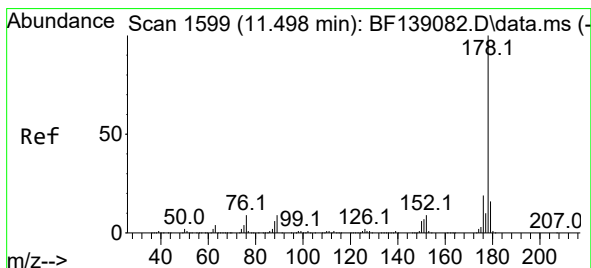
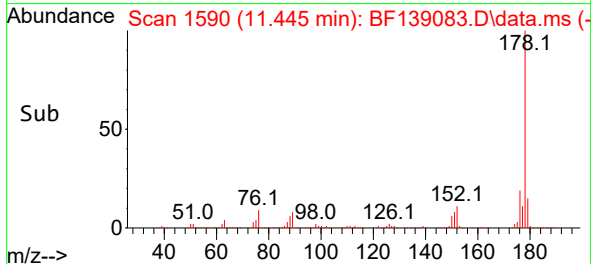
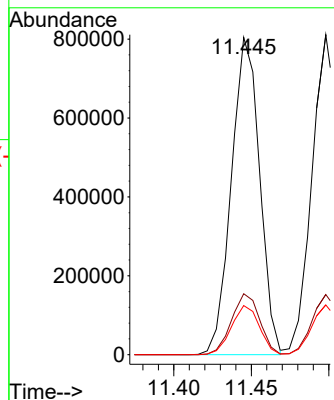
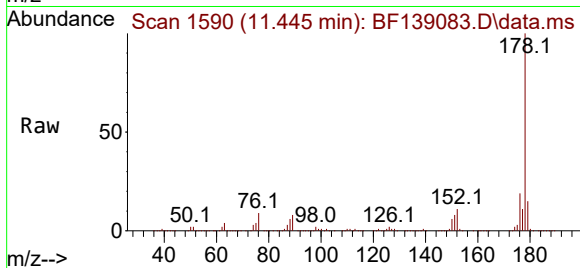




#71
Phenanthrene
Concen: 45.521 ng
RT: 11.445 min Scan# 1590
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

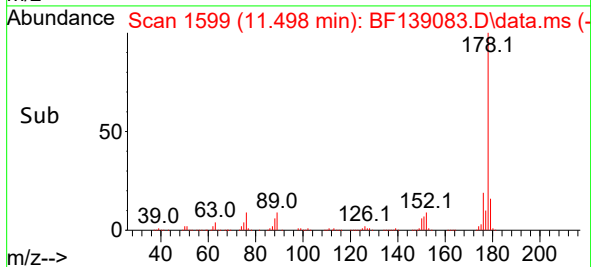
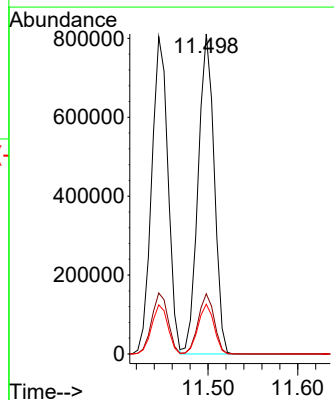
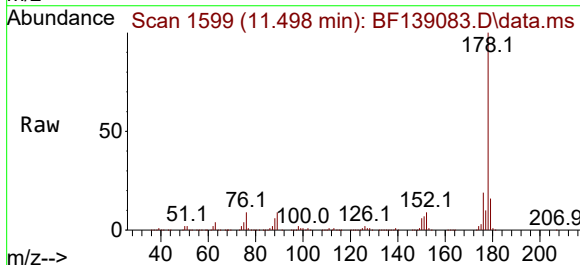
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

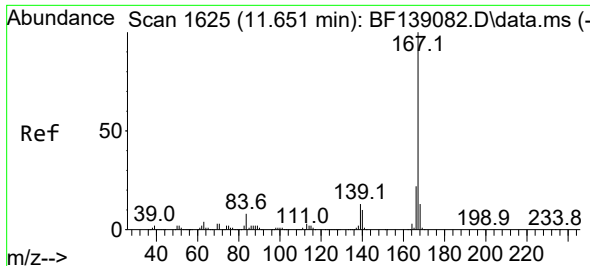
Tgt Ion:178 Resp: 1020127
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.5 12.3 18.5



#72
Anthracene
Concen: 45.547 ng
RT: 11.498 min Scan# 1599
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

Tgt Ion:178 Resp: 1005538
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.5 12.4 18.6

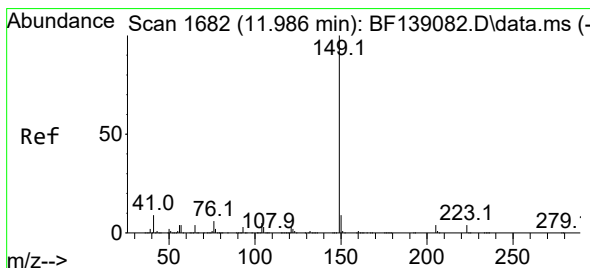
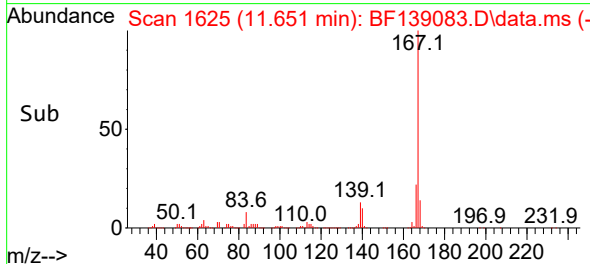
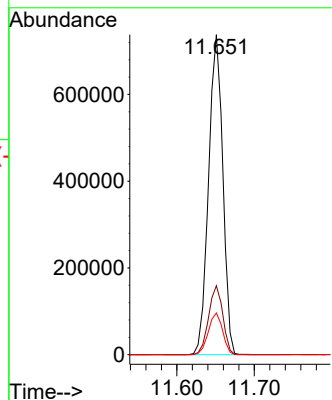
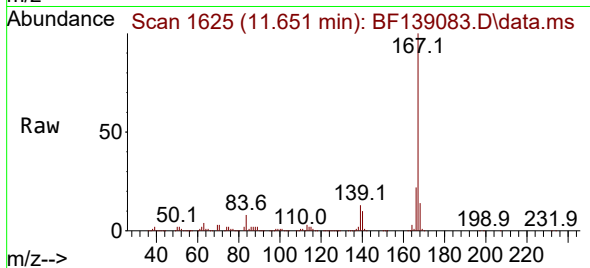




#73
 Carbazole
 Concen: 49.385 ng
 RT: 11.651 min Scan# 1625
 Delta R.T. -0.000 min
 Lab File: BF139083.D
 Acq: 20 Aug 2024 19:41

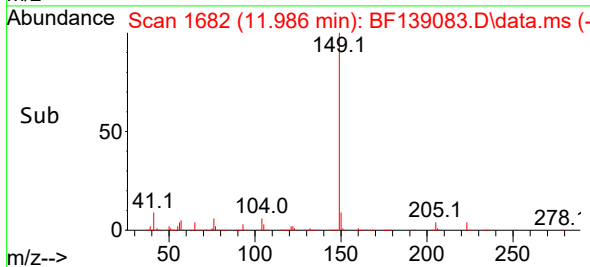
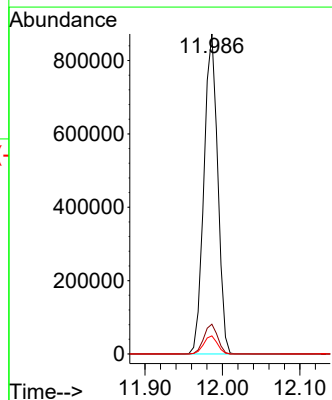
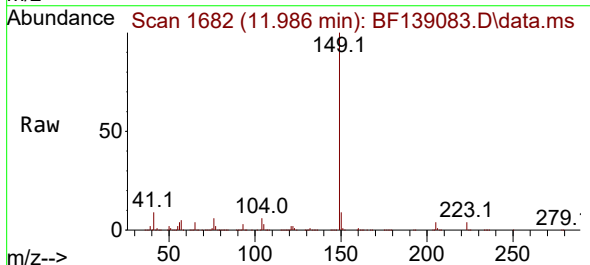
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

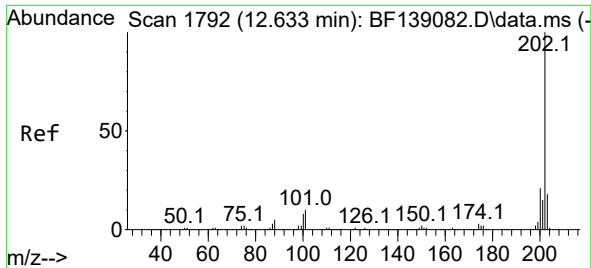
Tgt Ion:167 Resp: 940634
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.3 25.9
 139 13.0 10.5 15.7



#74
 Di-n-butylphthalate
 Concen: 50.160 ng
 RT: 11.986 min Scan# 1682
 Delta R.T. -0.000 min
 Lab File: BF139083.D
 Acq: 20 Aug 2024 19:41

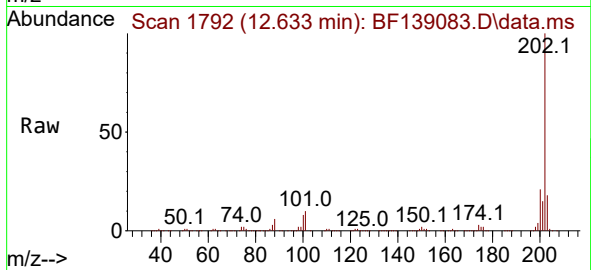
Tgt Ion:149 Resp: 1074018
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 5.6 4.3 6.5



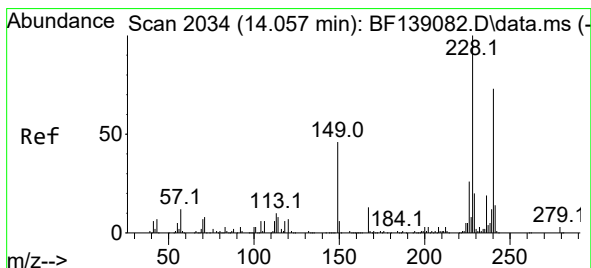
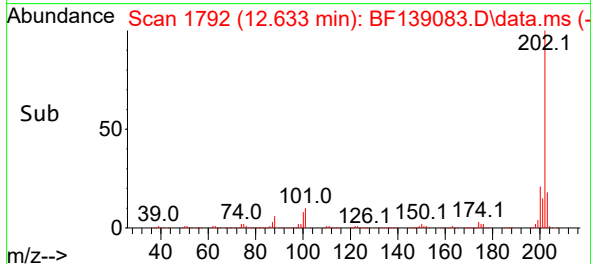
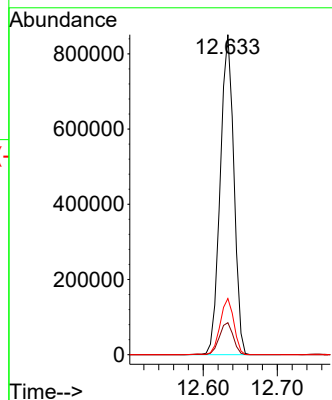


#75
Fluoranthene
Concen: 52.049 ng
RT: 12.633 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

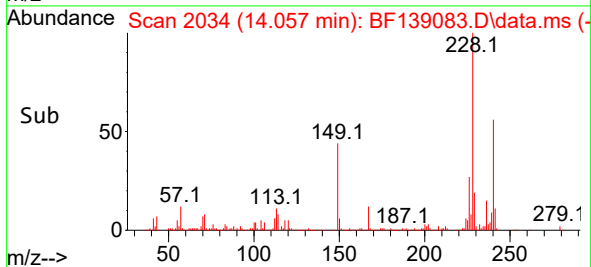
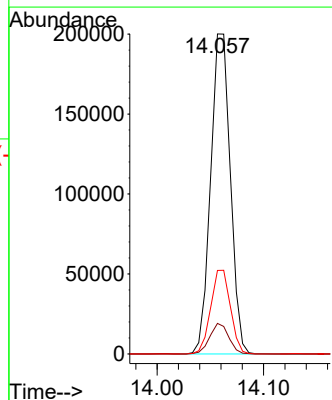
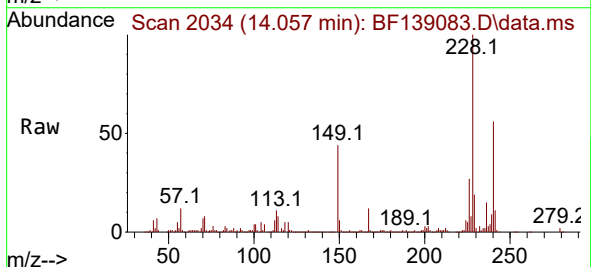


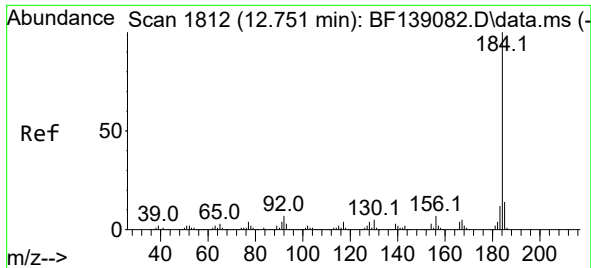
Tgt Ion:202 Resp: 1088934
Ion Ratio Lower Upper
202 100
101 10.0 0.0 30.2
203 17.5 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.057 min Scan# 2034
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

Tgt Ion:240 Resp: 257983
Ion Ratio Lower Upper
240 100
120 9.6 7.8 11.6
236 26.1 20.9 31.3

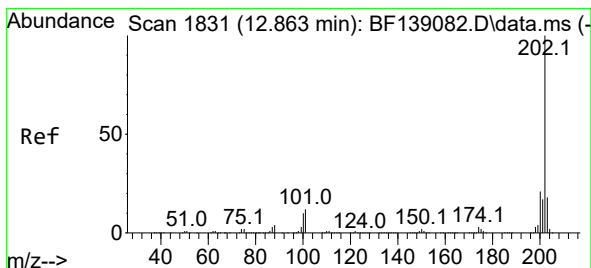
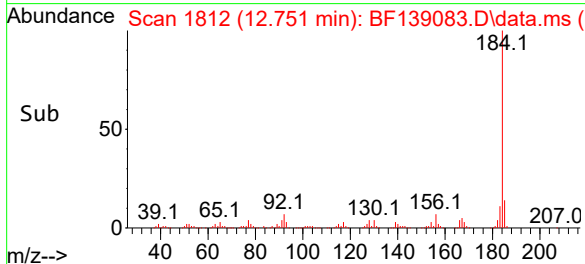
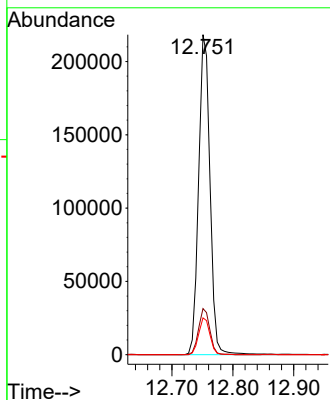
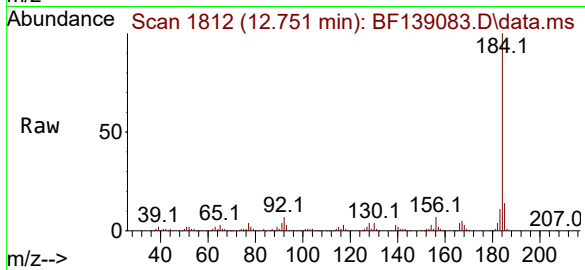




#77
Benzidine
Concen: 45.888 ng
RT: 12.751 min Scan# 1812
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

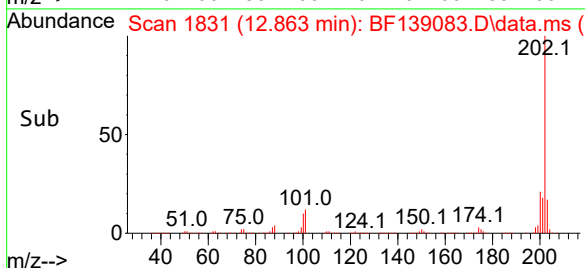
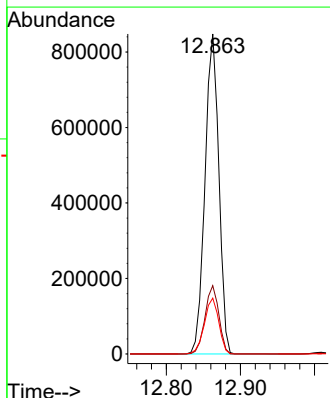
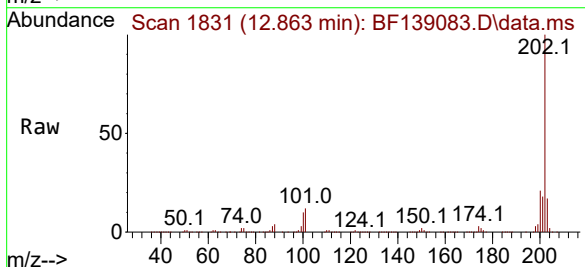
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

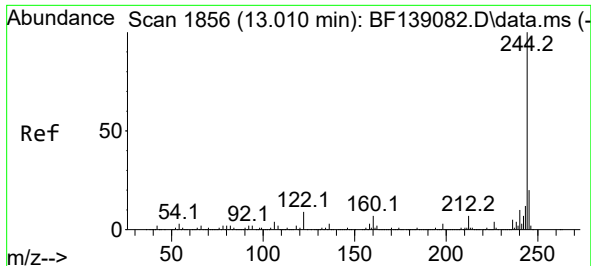
Tgt Ion:184 Resp: 283155
Ion Ratio Lower Upper
184 100
185 14.4 11.5 17.3
183 11.5 9.8 14.6



#78
Pyrene
Concen: 45.256 ng
RT: 12.863 min Scan# 1831
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

Tgt Ion:202 Resp: 1099257
Ion Ratio Lower Upper
202 100
200 21.4 17.0 25.6
203 17.5 14.1 21.1

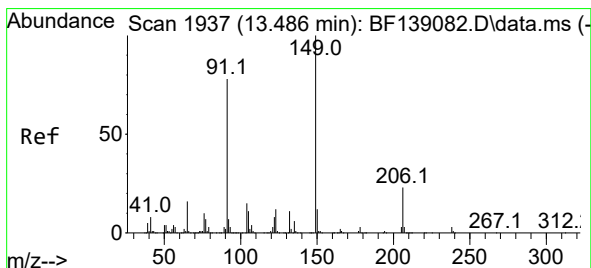
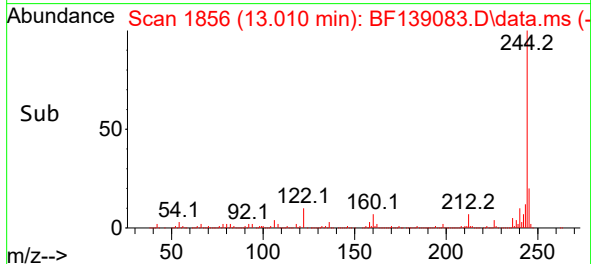
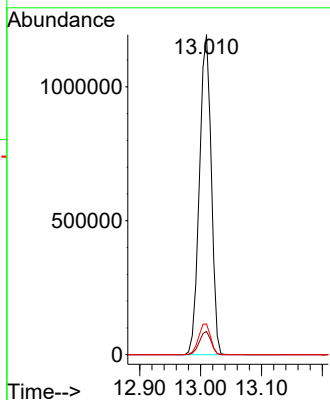
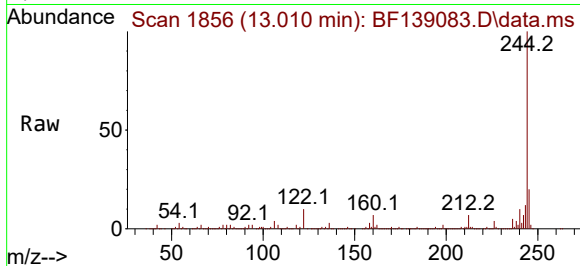




#79
 Terphenyl-d14
 Concen: 104.030 ng
 RT: 13.010 min Scan# 1856
 Delta R.T. -0.000 min
 Lab File: BF139083.D
 Acq: 20 Aug 2024 19:41

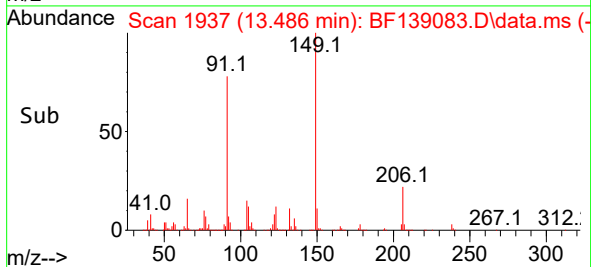
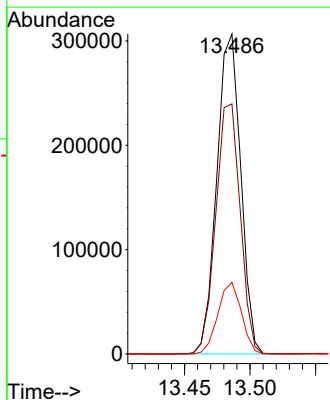
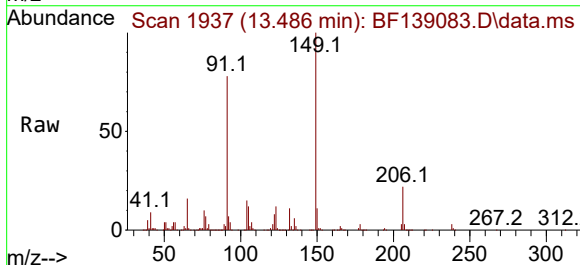
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

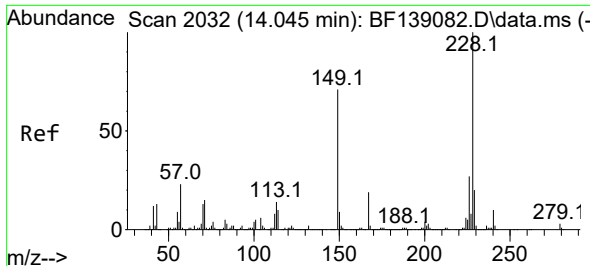
Tgt Ion:244 Resp: 1602961
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.8 8.6
 122 9.6 7.6 11.4



#80
 Butylbenzylphthalate
 Concen: 50.084 ng
 RT: 13.486 min Scan# 1937
 Delta R.T. -0.000 min
 Lab File: BF139083.D
 Acq: 20 Aug 2024 19:41

Tgt Ion:149 Resp: 389571
 Ion Ratio Lower Upper
 149 100
 91 78.1 62.1 93.1
 206 22.3 18.0 27.0

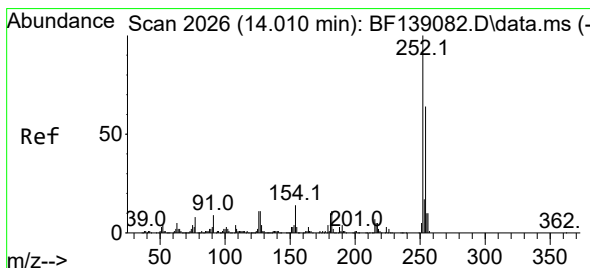
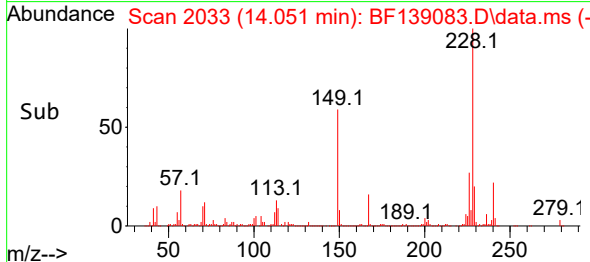
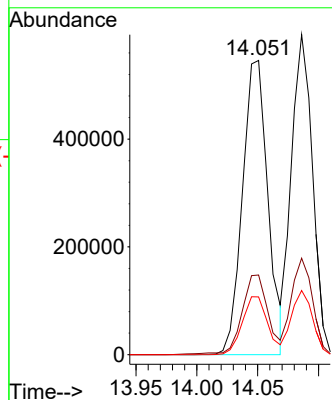
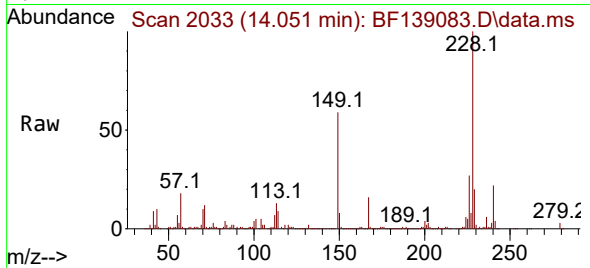




#81
Benzo(a)anthracene
Concen: 44.726 ng
RT: 14.051 min Scan# 2033
Delta R.T. 0.006 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

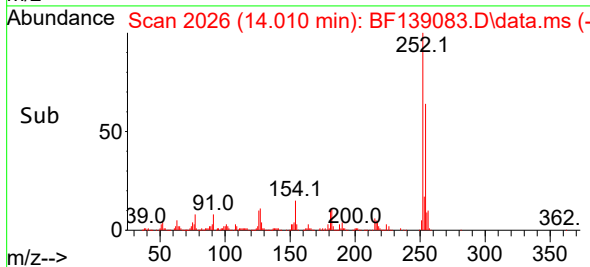
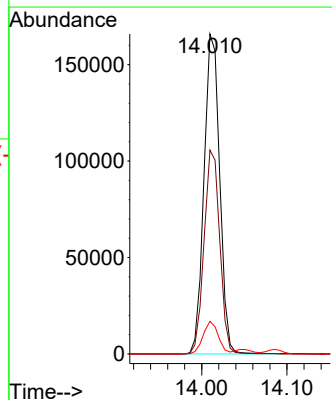
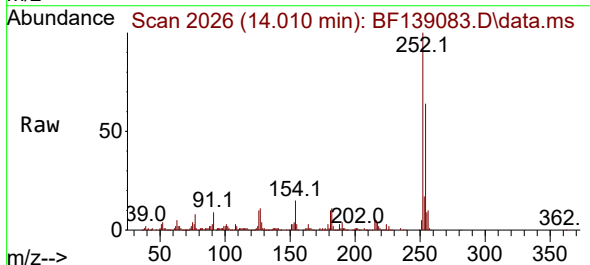
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

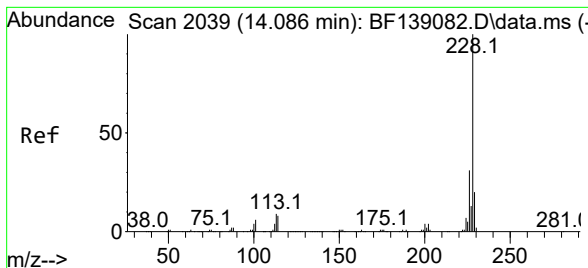
Tgt Ion:228 Resp: 794569
Ion Ratio Lower Upper
228 100
226 27.1 21.9 32.9
229 19.6 16.1 24.1



#82
3,3'-Dichlorobenzidine
Concen: 46.649 ng
RT: 14.010 min Scan# 2026
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

Tgt Ion:252 Resp: 212078
Ion Ratio Lower Upper
252 100
254 63.7 51.4 77.0
126 10.2 8.6 12.8





#83

Chrysene

Concen: 44.726 ng

RT: 14.086 min Scan# 2039

Delta R.T. -0.000 min

Lab File: BF139083.D

Acq: 20 Aug 2024 19:41

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

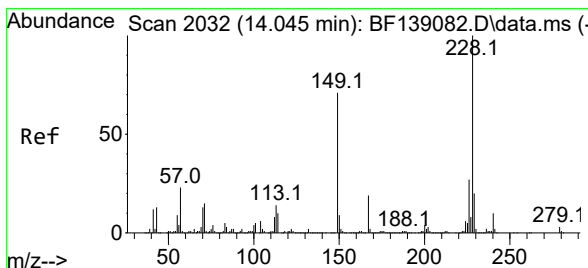
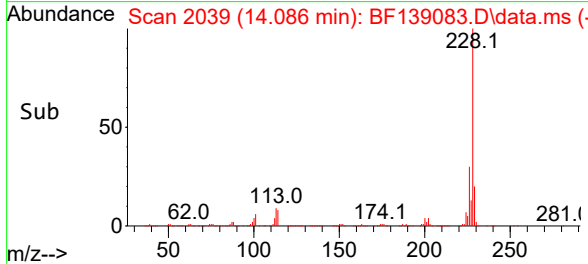
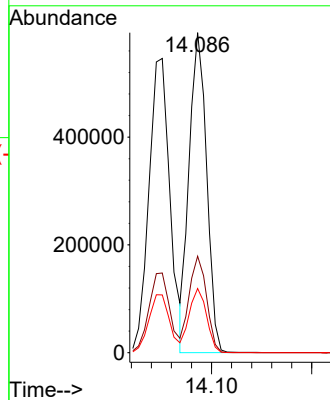
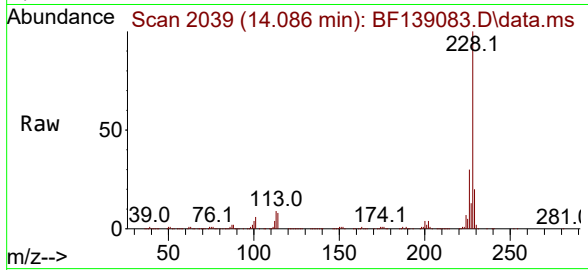
Tgt Ion:228 Resp: 716847

Ion Ratio Lower Upper

228 100

226 30.2 24.3 36.5

229 20.1 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 43.271 ng

RT: 14.045 min Scan# 2032

Delta R.T. -0.000 min

Lab File: BF139083.D

Acq: 20 Aug 2024 19:41

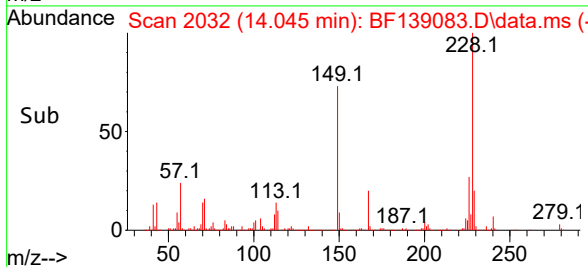
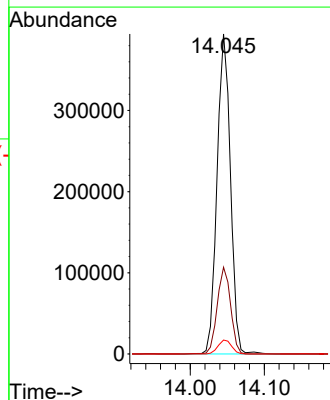
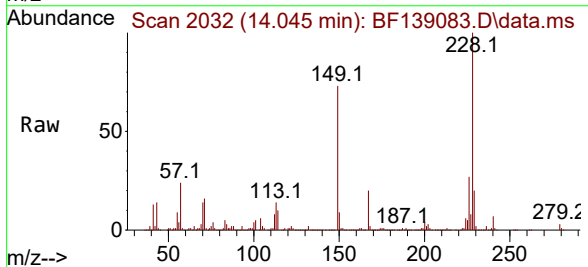
Tgt Ion:149 Resp: 492852

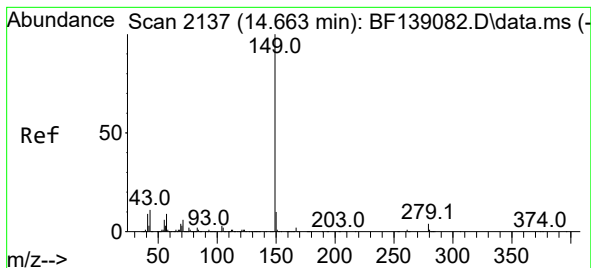
Ion Ratio Lower Upper

149 100

167 27.1 21.8 32.6

279 4.4 3.5 5.3





#85

Di-n-octyl phthalate

Concen: 30.540 ng

RT: 14.663 min Scan# 2137

Delta R.T. -0.000 min

Lab File: BF139083.D

Acq: 20 Aug 2024 19:41

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

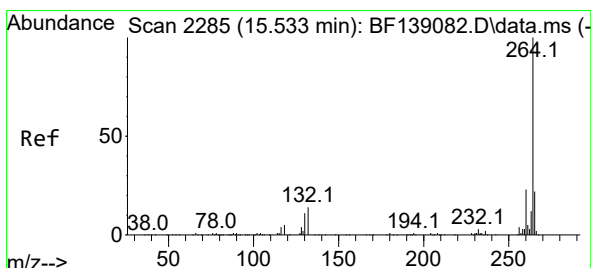
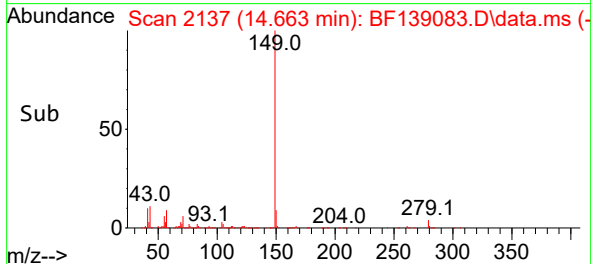
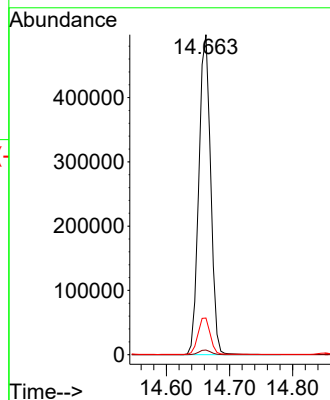
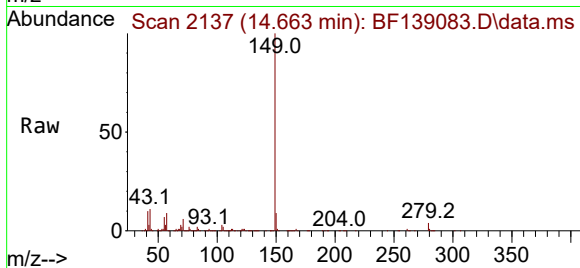
Tgt Ion:149 Resp: 643574

Ion Ratio Lower Upper

149 100

167 1.5 1.3 1.9

43 11.9 9.6 14.4



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.533 min Scan# 2285

Delta R.T. -0.000 min

Lab File: BF139083.D

Acq: 20 Aug 2024 19:41

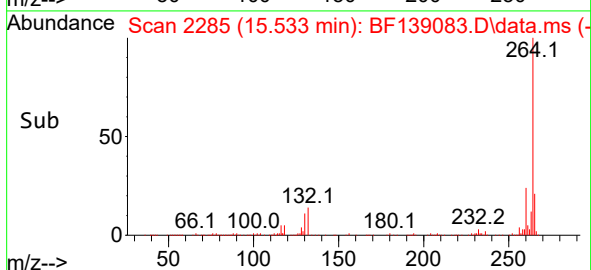
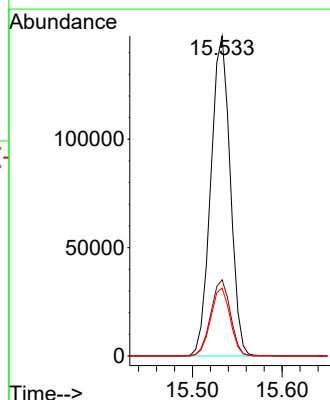
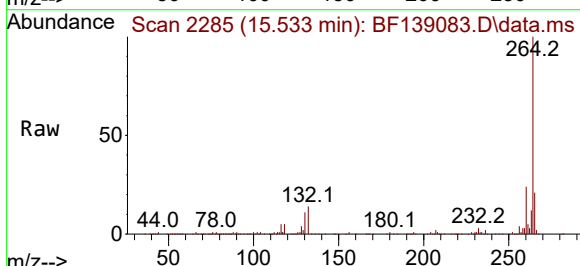
Tgt Ion:264 Resp: 221684

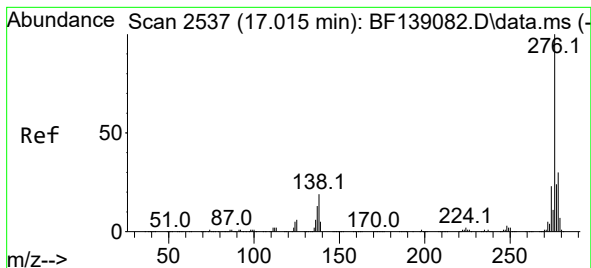
Ion Ratio Lower Upper

264 100

260 23.8 18.6 27.8

265 21.2 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 45.647 ng

RT: 17.015 min Scan# 21

Delta R.T. -0.000 min

Lab File: BF139083.D

Acq: 20 Aug 2024 19:41

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

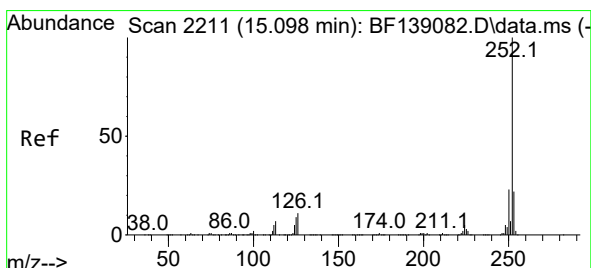
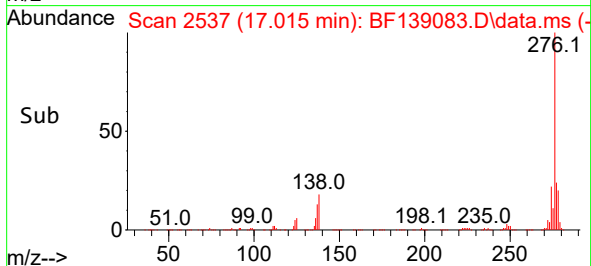
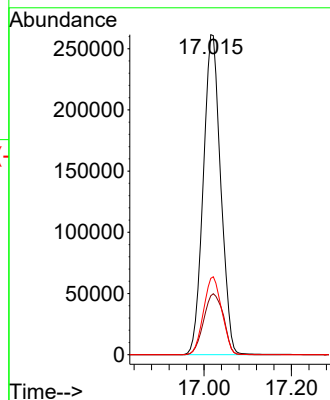
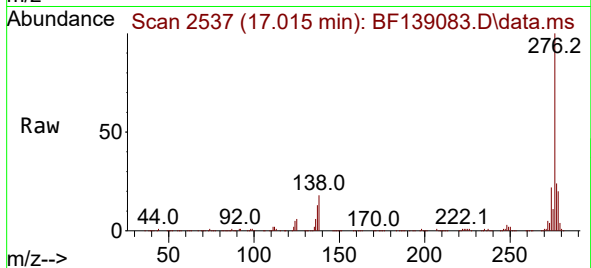
Tgt Ion:276 Resp: 725173

Ion Ratio Lower Upper

276 100

138 21.7 17.3 25.9

277 25.5 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 46.509 ng

RT: 15.104 min Scan# 2212

Delta R.T. 0.006 min

Lab File: BF139083.D

Acq: 20 Aug 2024 19:41

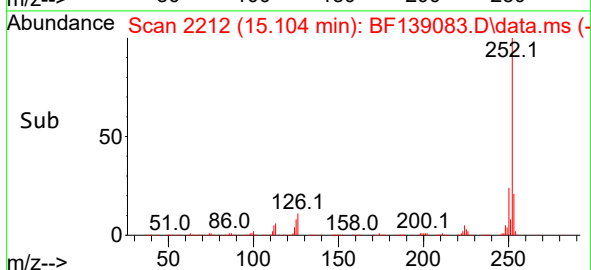
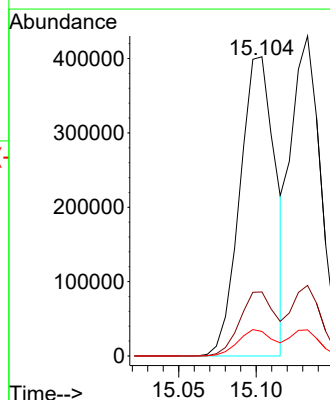
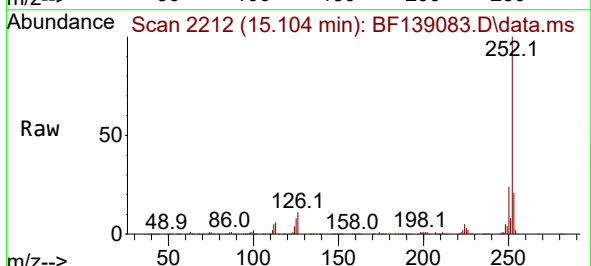
Tgt Ion:252 Resp: 639143

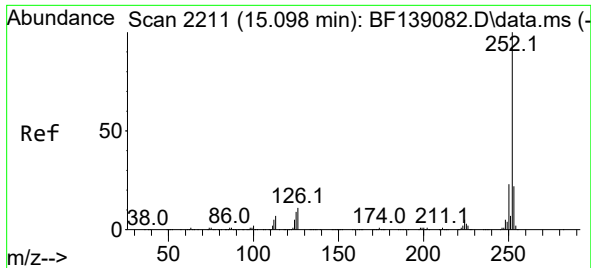
Ion Ratio Lower Upper

252 100

253 21.4 17.4 26.2

125 8.2 7.0 10.6

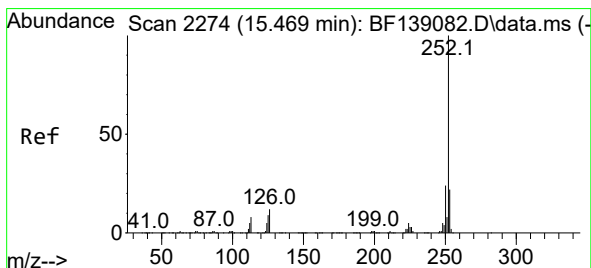
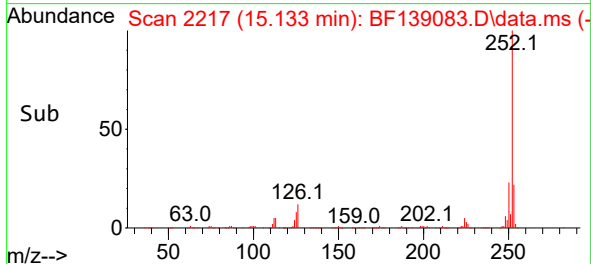
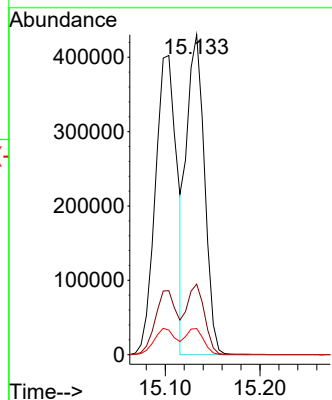
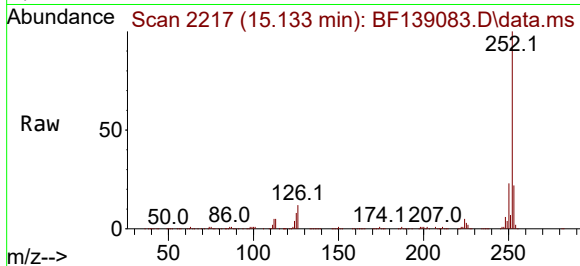




#89
Benzo(k)fluoranthene
Concen: 47.447 ng
RT: 15.133 min Scan# 211
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

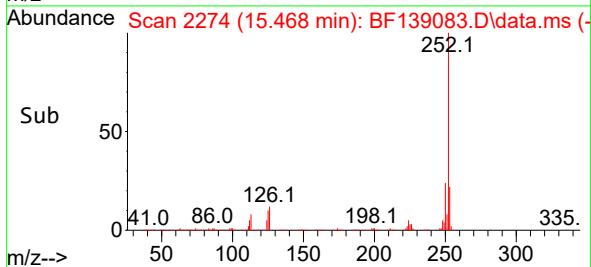
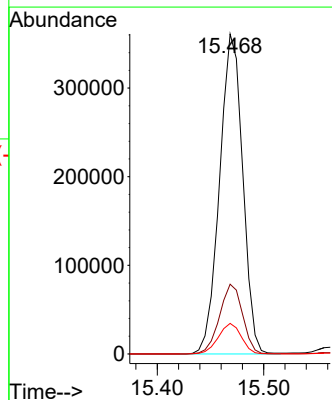
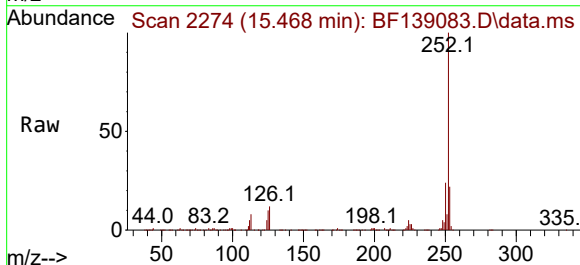
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

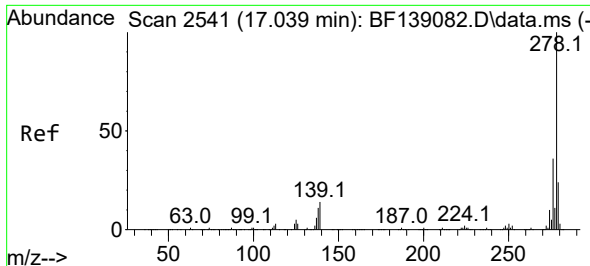
Tgt Ion:252 Resp: 564533
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 8.2 7.0 10.6



#90
Benzo(a)pyrene
Concen: 47.054 ng
RT: 15.468 min Scan# 2274
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

Tgt Ion:252 Resp: 543904
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 9.6 7.4 11.2

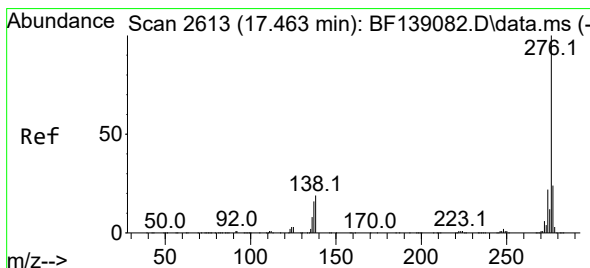
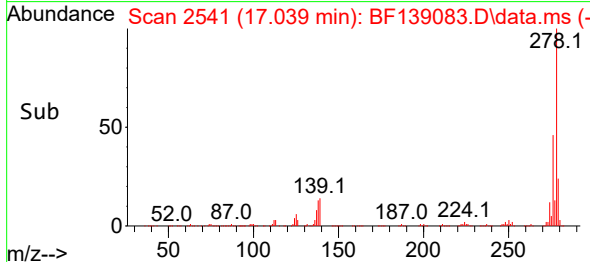
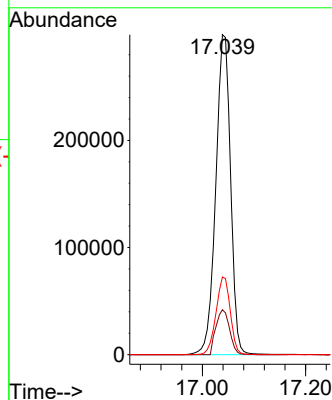
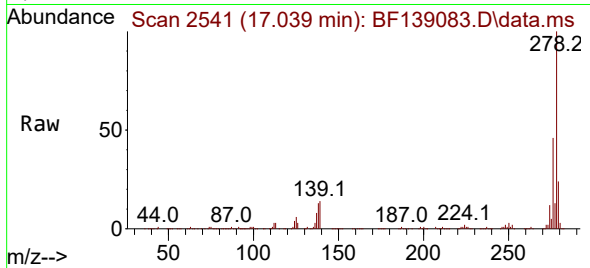




#91
Dibenzo(a,h)anthracene
Concen: 45.498 ng
RT: 17.039 min Scan# 2541
Delta R.T. -0.000 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:278 Resp: 593343
Ion Ratio Lower Upper
278 100
139 14.1 10.8 16.2
279 24.3 19.2 28.8



#92
Benzo(g,h,i)perylene
Concen: 45.150 ng
RT: 17.468 min Scan# 2614
Delta R.T. 0.006 min
Lab File: BF139083.D
Acq: 20 Aug 2024 19:41

Tgt Ion:276 Resp: 611003
Ion Ratio Lower Upper
276 100
277 23.5 18.8 28.2
138 18.6 15.0 22.4

