

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062824\
 Data File : BF138384.D
 Acq On : 28 Jun 2024 13:01
 Operator : CG\JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Quant Time: Jun 29 01:59:18 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jun 29 01:55:34 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.875	152	151883	20.000	ng	0.00
21) Naphthalene-d8	8.151	136	614786	20.000	ng	0.00
39) Acenaphthene-d10	9.910	164	358254	20.000	ng	0.00
64) Phenanthrene-d10	11.392	188	574273	20.000	ng	0.00
76) Chrysene-d12	14.021	240	222580	20.000	ng	0.00
86) Perylene-d12	15.492	264	265265	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.498	112	46520	5.124	ng	0.00
7) Phenol-d6	6.504	99	66445	5.771	ng	-0.01
23) Nitrobenzene-d5	7.428	82	57192	5.416	ng	-0.02
42) 2,4,6-Tribromophenol	10.692	330	13039	3.656	ng	-0.01
45) 2-Fluorobiphenyl	9.222	172	138858	6.163	ng	-0.01
79) Terphenyl-d14	12.968	244	93242	6.635	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.669	88	10831	2.607	ng	94
3) Pyridine	3.440	79	20052	2.031	ng	97
4) n-Nitrosodimethylamine	3.363	42	15151	3.315	ng	# 98
6) Aniline	6.534	93	30478	2.705	ng	98
8) 2-Chlorophenol	6.657	128	26436	2.693	ng	95
9) Benzaldehyde	6.422	77	22535	3.685	ng	96
10) Phenol	6.516	94	34964	2.993	ng	93
11) bis(2-Chloroethyl)ether	6.604	93	26953	2.882	ng	97
12) 1,3-Dichlorobenzene	6.810	146	30532	2.737	ng	96
13) 1,4-Dichlorobenzene	6.886	146	30952	2.757	ng	97
14) 1,2-Dichlorobenzene	7.039	146	29787	2.826	ng	95
15) Benzyl Alcohol	7.010	79	22469	2.894	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.145	45	54980	4.166	ng	97
17) 2-Methylphenol	7.128	107	21036	2.716	ng	97
18) Hexachloroethane	7.386	117	10467	2.752	ng	# 87
19) n-Nitroso-di-n-propyla...	7.275	70	20937	3.068	ng	# 94
20) 3+4-Methylphenols	7.281	107	26827	2.752	ng	90
22) Acetophenone	7.275	105	39480	2.811	ng	# 90
24) Nitrobenzene	7.445	77	29691	2.720	ng	97
25) Isophorone	7.686	82	57733	3.022	ng	99
26) 2-Nitrophenol	7.769	139	9634	2.195	ng	93
27) 2,4-Dimethylphenol	7.804	122	16879	2.528	ng	93
28) bis(2-Chloroethoxy)met...	7.898	93	34532	2.888	ng	97
29) 2,4-Dichlorophenol	8.016	162	21387	2.488	ng	99
30) 1,2,4-Trichlorobenzene	8.092	180	26477	2.612	ng	99
31) Naphthalene	8.175	128	85636	2.817	ng	99
32) Benzoic acid	7.875	122	4513	0.767	ng	93
33) 4-Chloroaniline	8.222	127	28814	2.536	ng	98
34) Hexachlorobutadiene	8.292	225	16262	2.743	ng	97
35) Caprolactam	8.545	113	6323	2.436	ng	96
36) 4-Chloro-3-methylphenol	8.704	107	22941	2.680	ng	99
37) 2-Methylnaphthalene	8.863	142	57696	2.892	ng	97
38) 1-Methylnaphthalene	8.963	142	57168	2.924	ng	96
40) 1,2,4,5-Tetrachloroben...	9.027	216	26230	2.506	ng	98
41) Hexachlorocyclopentadiene	9.016	237	2387	0.699	ng	82
43) 2,4,6-Trichlorophenol	9.145	196	14089	2.149	ng	98

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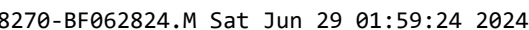
Instrument :
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 ClientSampleId :
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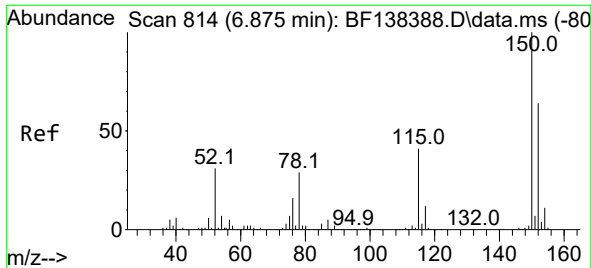
Quant Time: Jun 29 01:59:18 2024
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.186	196	15991	2.221	ng	99
46) 1,1'-Biphenyl	9.327	154	75451	2.870	ng	98
47) 2-Chloronaphthalene	9.351	162	54228	2.610	ng	97
48) 2-Nitroaniline	9.445	65	13972	2.793	ng	88
49) Acenaphthylene	9.769	152	79742	2.737	ng	98
50) Dimethylphthalate	9.622	163	63289	2.883	ng	99
51) 2,6-Dinitrotoluene	9.686	165	11796	2.477	ng	95
52) Acenaphthene	9.939	154	53785	2.707	ng	95
53) 3-Nitroaniline	9.857	138	11028	2.168	ng	# 99
54) 2,4-Dinitrophenol	9.963	184	257	0.139	ng	# 52
55) Dibenzofuran	10.110	168	77642	2.796	ng	96
56) 4-Nitrophenol	10.033	139	4042	1.005	ng	# 74
57) 2,4-Dinitrotoluene	10.086	165	12246	2.085	ng	# 95
58) Fluorene	10.451	166	61481	2.816	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.227	232	10429	1.854	ng	98
60) Diethylphthalate	10.322	149	58330	2.800	ng	99
61) 4-Chlorophenyl-phenyle...	10.445	204	30060	2.764	ng	98
62) 4-Nitroaniline	10.457	138	9978	1.963	ng	96
63) Azobenzene	10.604	77	60680	2.907	ng	96
65) 4,6-Dinitro-2-methylph...	10.492	198	1135	0.438	ng	78
66) n-Nitrosodiphenylamine	10.557	169	50876	2.894	ng	96
67) 4-Bromophenyl-phenylether	10.933	248	16827	2.600	ng	96
68) Hexachlorobenzene	10.998	284	19441	2.574	ng	91
69) Atrazine	11.086	200	14117	2.819	ng	93
70) Pentachlorophenol	11.198	266	3135	0.712	ng	# 81
71) Phenanthrene	11.416	178	79365	2.795	ng	97
72) Anthracene	11.463	178	76833	2.725	ng	98
73) Carbazole	11.621	167	58914	2.278	ng	96
74) Di-n-butylphthalate	11.951	149	71794	2.682	ng	98
75) Fluoranthene	12.598	202	64187	2.216	ng	97
77) Benzidine	12.727	184	11157	4.334	ng	96
78) Pyrene	12.827	202	62041	3.232	ng	98
80) Butylbenzylphthalate	13.445	149	13010	2.491	ng	95
81) Benzo(a)anthracene	14.015	228	36986	2.590	ng	100
82) 3,3'-Dichlorobenzidine	13.980	252	10054	2.557	ng	98
83) Chrysene	14.051	228	35288	2.593	ng	98
84) Bis(2-ethylhexyl)phtha...	14.004	149	20369	3.354	ng	# 94
85) Di-n-octyl phthalate	14.615	149	37090	4.110	ng	97
87) Indeno(1,2,3-cd)pyrene	16.956	276	28371	1.641	ng	98
88) Benzo(b)fluoranthene	15.057	252	37249	2.381	ng	96
89) Benzo(k)fluoranthene	15.057	252	37249	2.430	ng	97
90) Benzo(a)pyrene	15.421	252	30967	2.304	ng	98
91) Dibenzo(a,h)anthracene	16.974	278	22007	1.550	ng	96
92) Benzo(g,h,i)perylene	17.398	276	21608	1.472	ng	97

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

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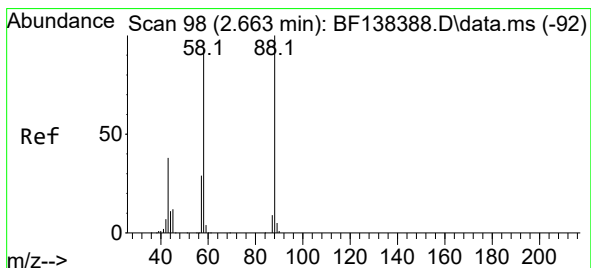
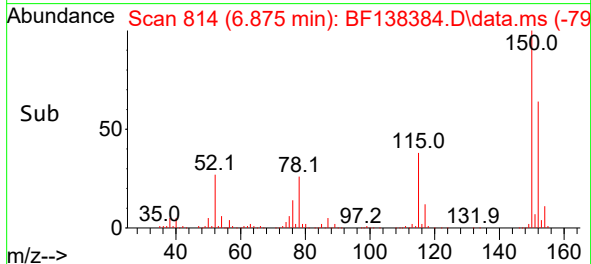
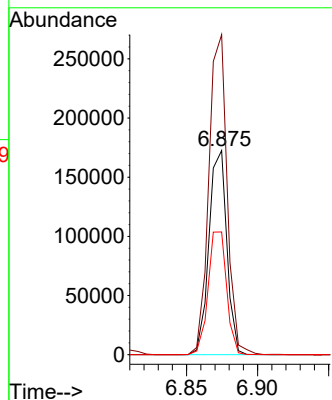
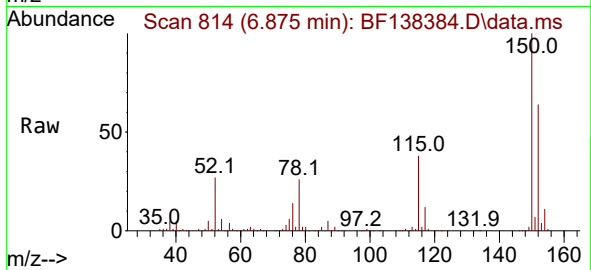




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.875 min Scan# 814
 Delta R.T. -0.000 min
 Lab File: BF138384.D
 Acq: 28 Jun 2024 13:01

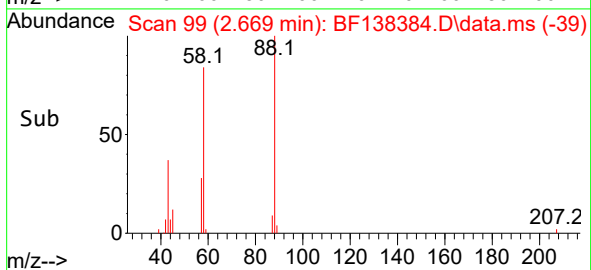
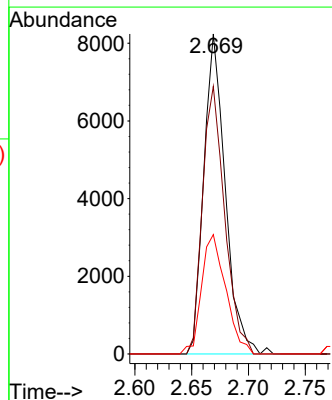
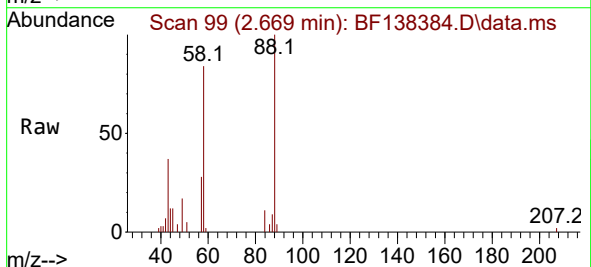
Instrument :
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 SSTDICC2.5

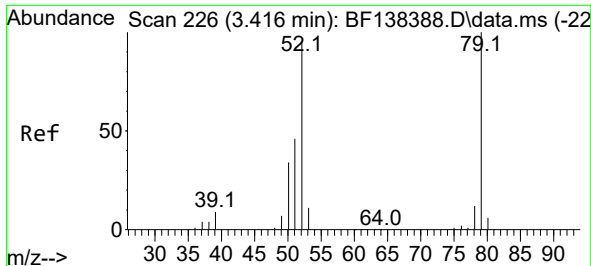
Tgt Ion:152 Resp: 151883
 Ion Ratio Lower Upper
 152 100
 150 156.7 124.9 187.3
 115 60.1 50.8 76.2



#2
 1,4-Dioxane
 Concen: 2.607 ng
 RT: 2.669 min Scan# 99
 Delta R.T. 0.006 min
 Lab File: BF138384.D
 Acq: 28 Jun 2024 13:01

Tgt Ion: 88 Resp: 10831
 Ion Ratio Lower Upper
 88 100
 58 86.5 73.7 110.5
 43 42.1 30.1 45.1





#3

Pyridine

Concen: 2.031 ng

RT: 3.440 min Scan# 21

Delta R.T. 0.023 min

Lab File: BF138384.D

Acq: 28 Jun 2024 13:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

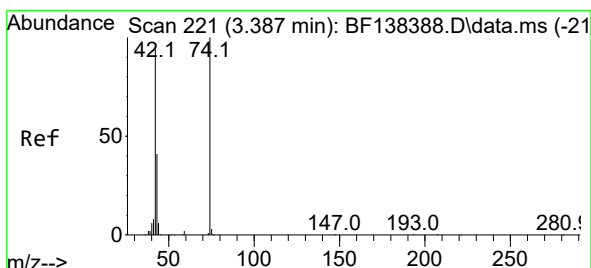
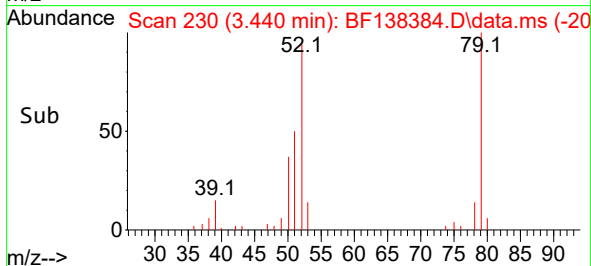
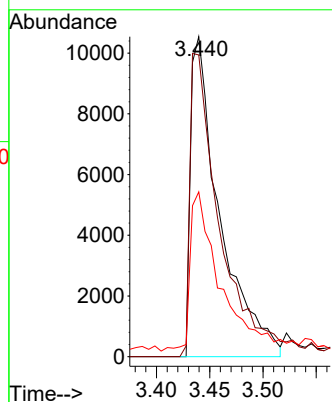
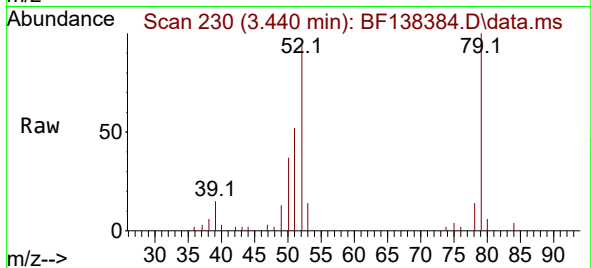
Tgt Ion: 79 Resp: 20052

Ion Ratio Lower Upper

79 100

52 94.3 76.2 114.2

51 51.5 36.7 55.1



#4

n-Nitrosodimethylamine

Concen: 3.315 ng

RT: 3.363 min Scan# 217

Delta R.T. -0.024 min

Lab File: BF138384.D

Acq: 28 Jun 2024 13:01

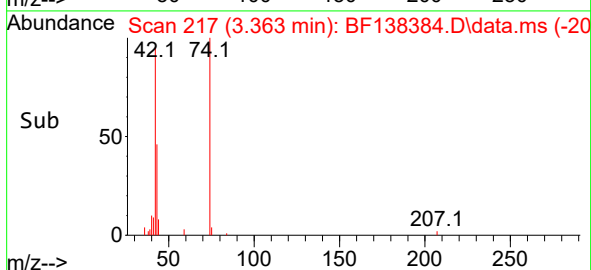
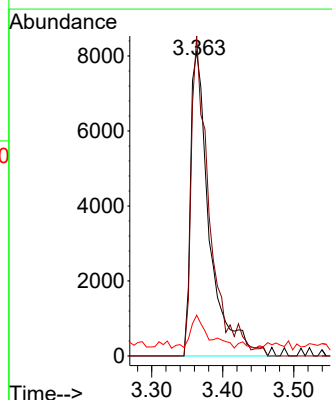
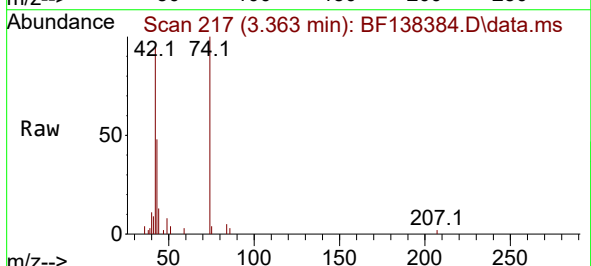
Tgt Ion: 42 Resp: 15151

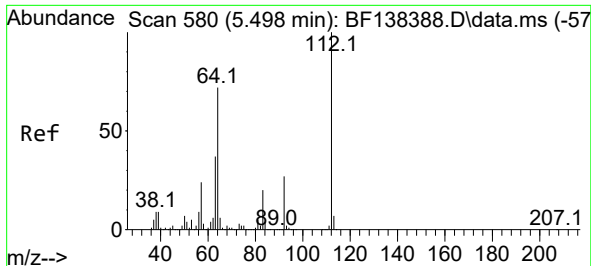
Ion Ratio Lower Upper

42 100

74 105.1 85.1 127.7

44 13.4 5.5 8.3#

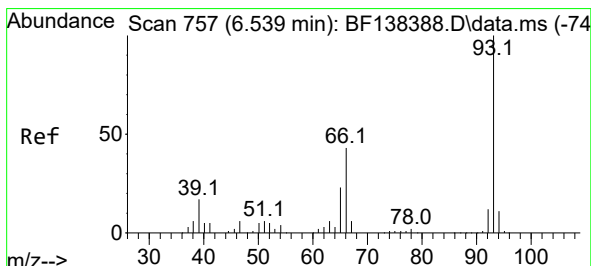
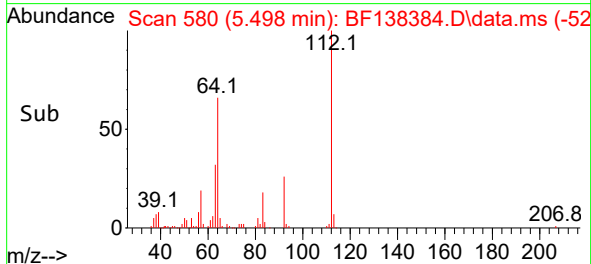
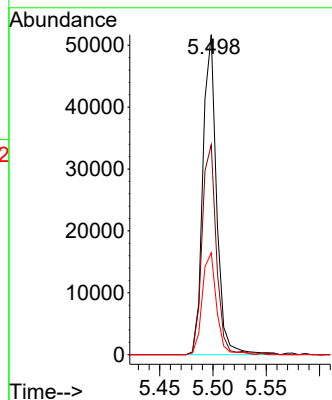
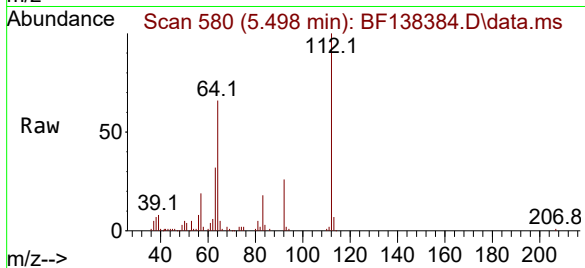




#5
2-Fluorophenol
Concen: 5.124 ng
RT: 5.498 min Scan# 580
Delta R.T. -0.000 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

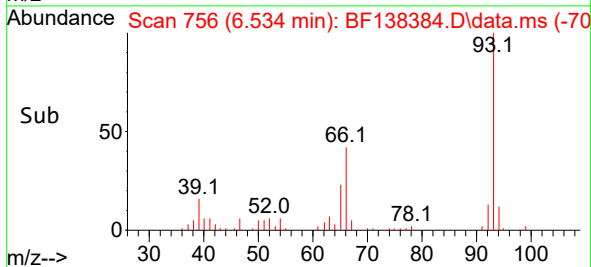
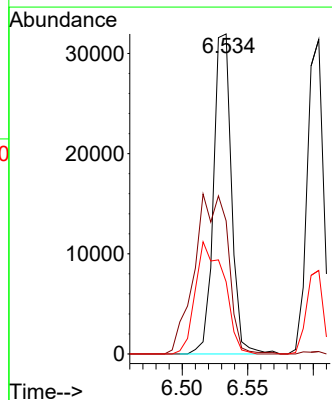
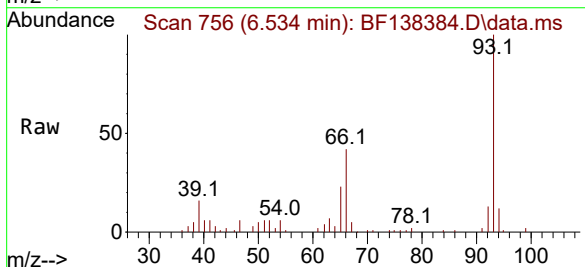
Instrument :
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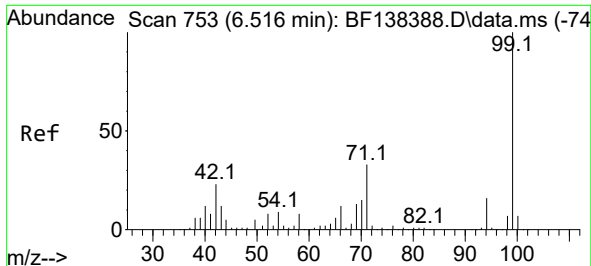
Tgt Ion:112 Resp: 46520
Ion Ratio Lower Upper
112 100
64 65.6 57.2 85.8
63 31.9 29.4 44.0



#6
Aniline
Concen: 2.705 ng
RT: 6.534 min Scan# 756
Delta R.T. -0.006 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

Tgt Ion: 93 Resp: 30478
Ion Ratio Lower Upper
93 100
66 41.6 34.7 52.1
65 22.5 18.5 27.7

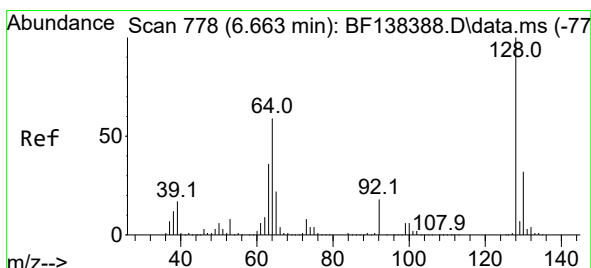
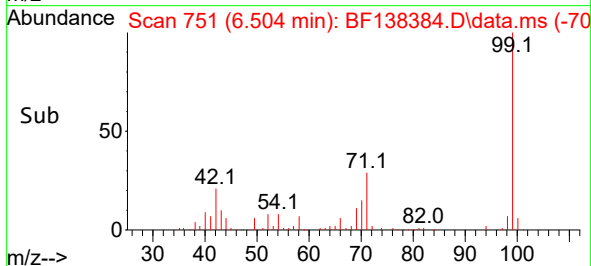
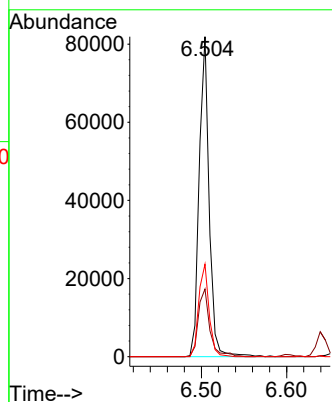
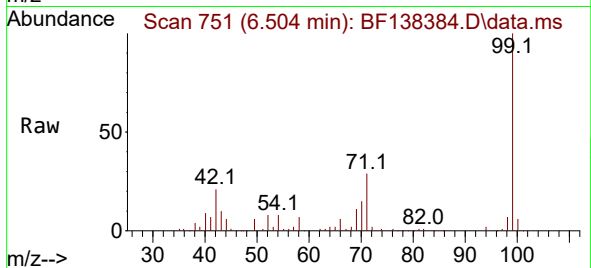




#7
Phenol-d6
Concen: 5.771 ng
RT: 6.504 min Scan# 71
Delta R.T. -0.012 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

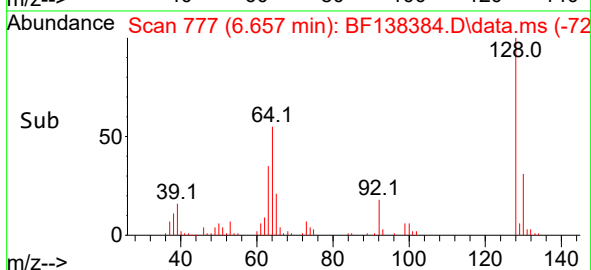
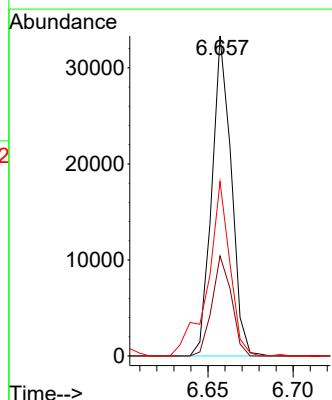
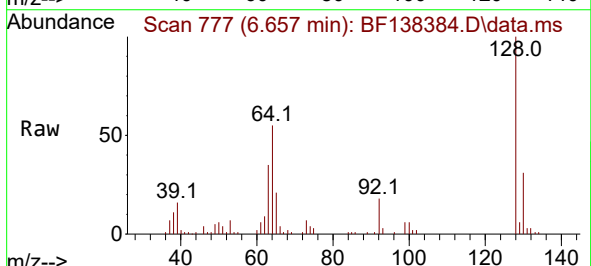
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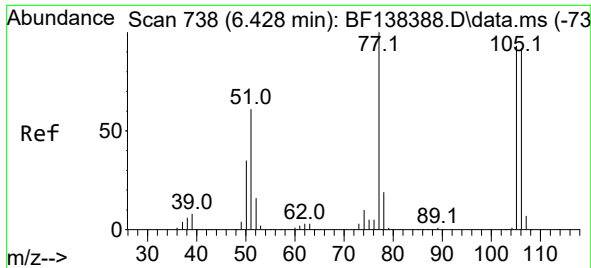
Tgt Ion: 99 Resp: 66445
Ion Ratio Lower Upper
99 100
42 21.2 18.5 27.7
71 28.9 26.1 39.1



#8
2-Chlorophenol
Concen: 2.693 ng
RT: 6.657 min Scan# 777
Delta R.T. -0.006 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

Tgt Ion:128 Resp: 26436
Ion Ratio Lower Upper
128 100
130 31.3 12.3 52.3
64 54.5 39.6 79.6



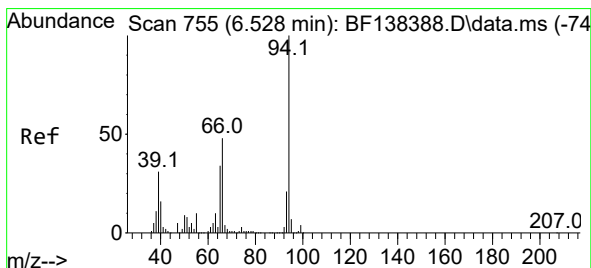
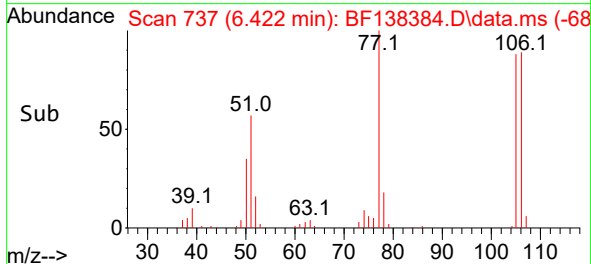
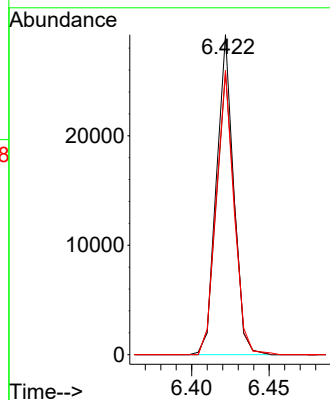
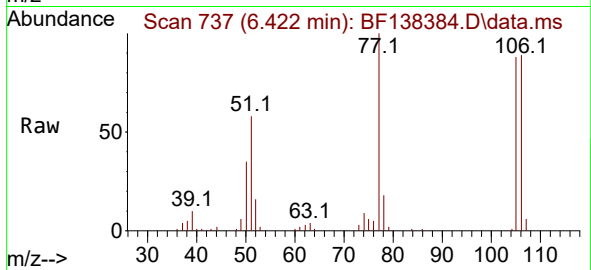


#9
Benzaldehyde
Concen: 3.685 ng
RT: 6.422 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion: 77 Resp: 22535

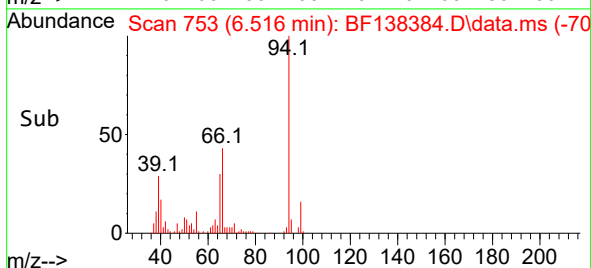
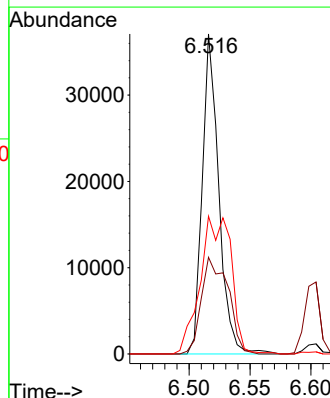
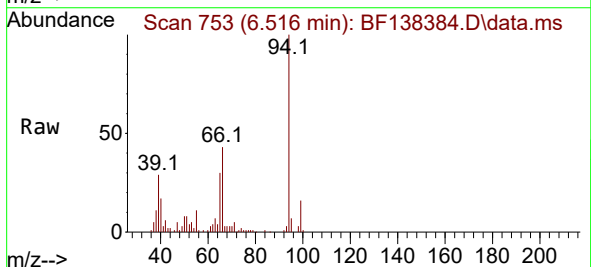
Ion	Ratio	Lower	Upper
77	100		
105	88.1	73.2	113.2
106	89.0	71.5	111.5

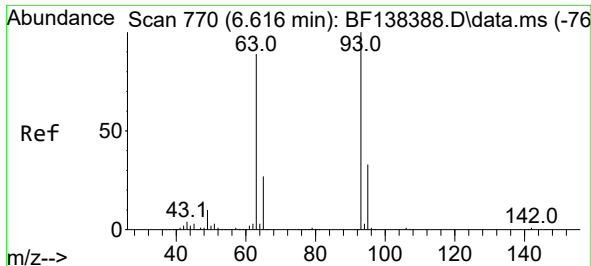


#10
Phenol
Concen: 2.993 ng
RT: 6.516 min Scan# 753
Delta R.T. -0.012 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

Tgt Ion: 94 Resp: 34964

Ion	Ratio	Lower	Upper
94	100		
65	30.2	14.2	54.2
66	43.1	27.9	67.9

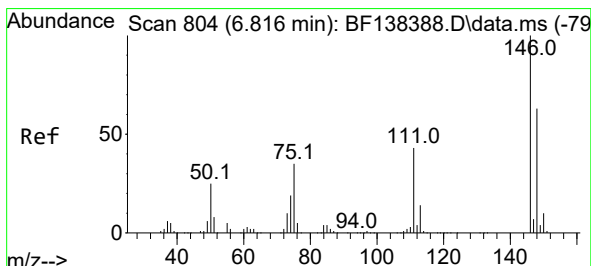
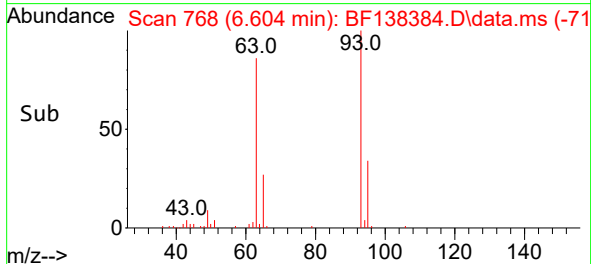
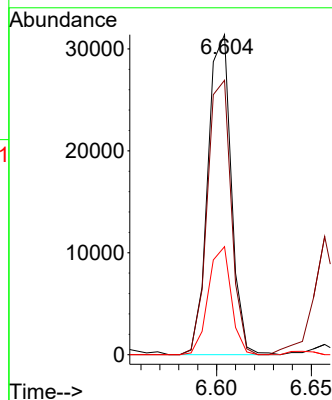
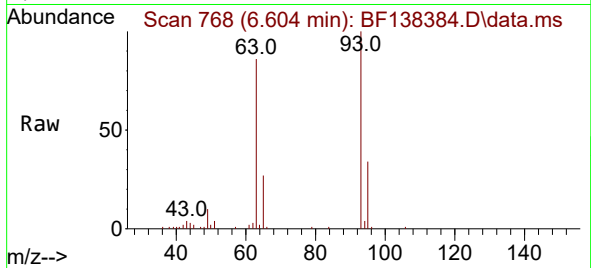




#11
bis(2-Chloroethyl)ether
Concen: 2.882 ng
RT: 6.604 min Scan# 770
Delta R.T. -0.012 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

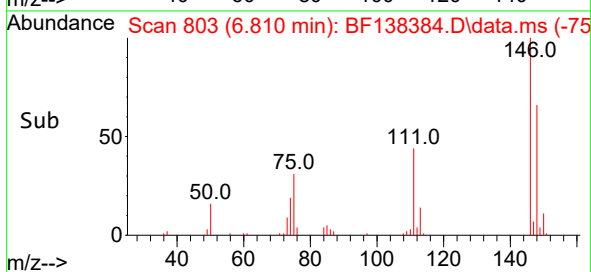
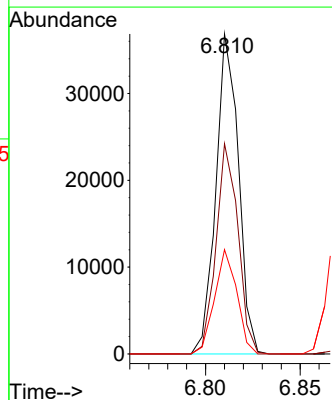
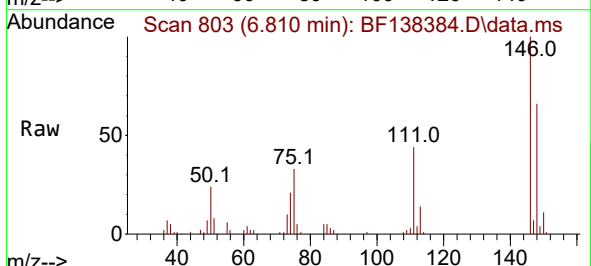
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

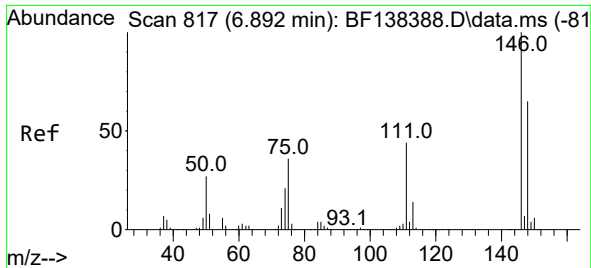
Tgt Ion: 93 Resp: 26953
Ion Ratio Lower Upper
93 100
63 85.8 68.2 108.2
95 33.7 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 2.737 ng
RT: 6.810 min Scan# 803
Delta R.T. -0.006 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

Tgt Ion: 146 Resp: 30532
Ion Ratio Lower Upper
146 100
148 65.7 50.3 75.5
75 32.6 27.8 41.6

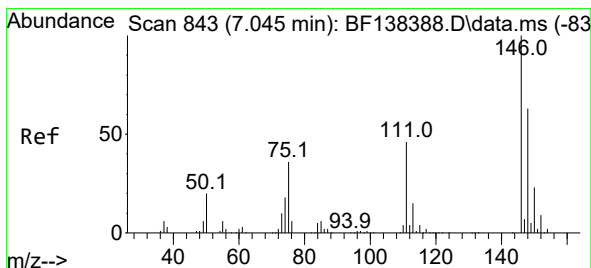
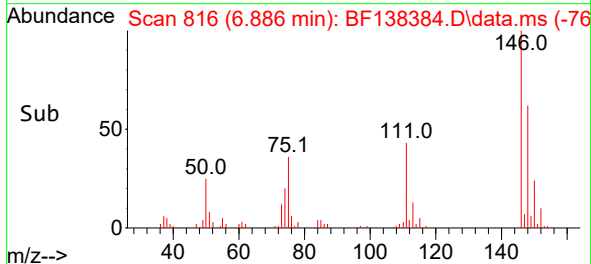
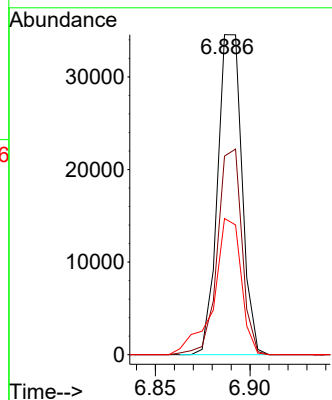
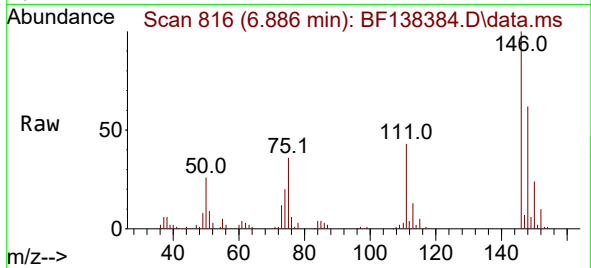




#13
1,4-Dichlorobenzene
Concen: 2.757 ng
RT: 6.886 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

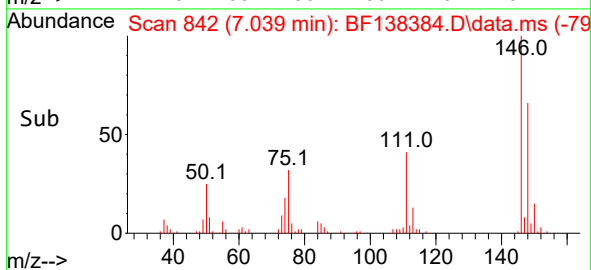
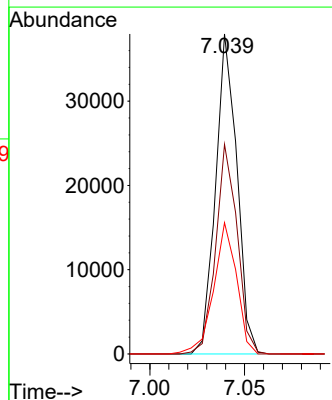
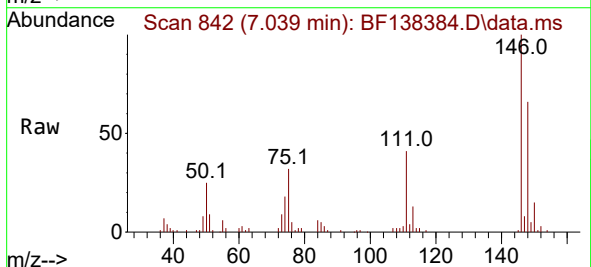
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

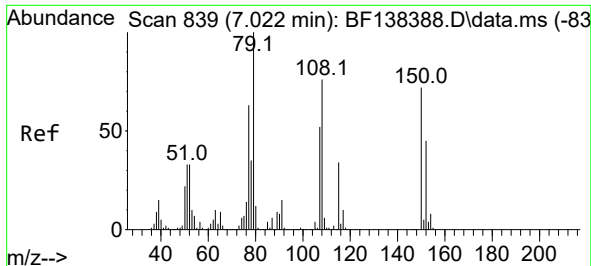
Tgt Ion:146 Resp: 30952
Ion Ratio Lower Upper
146 100
148 62.1 52.0 78.0
111 42.5 35.4 53.0



#14
1,2-Dichlorobenzene
Concen: 2.826 ng
RT: 7.039 min Scan# 842
Delta R.T. -0.006 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

Tgt Ion:146 Resp: 29787
Ion Ratio Lower Upper
146 100
148 65.5 50.3 75.5
111 41.0 37.1 55.7

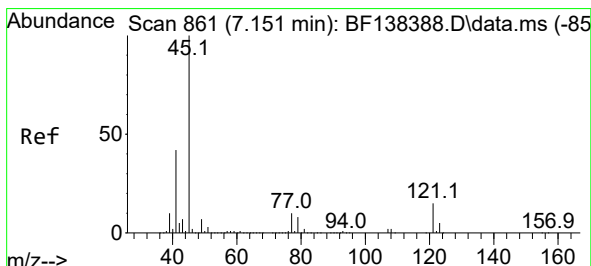
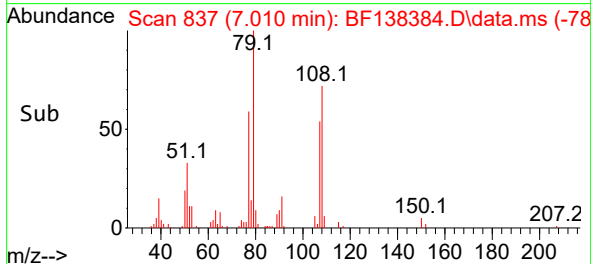
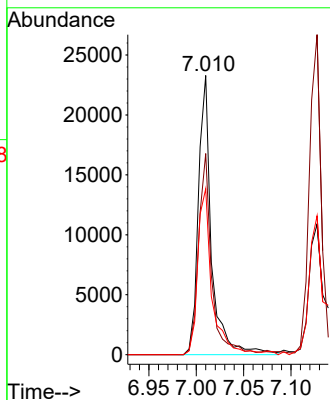
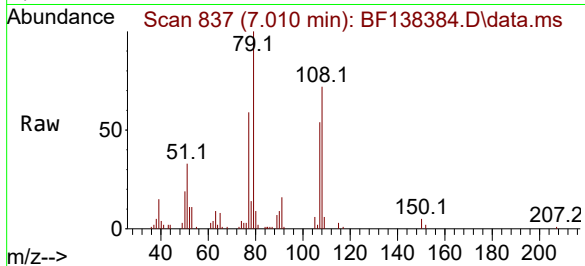




#15
Benzyl Alcohol
Concen: 2.894 ng
RT: 7.010 min Scan# 81
Delta R.T. -0.012 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

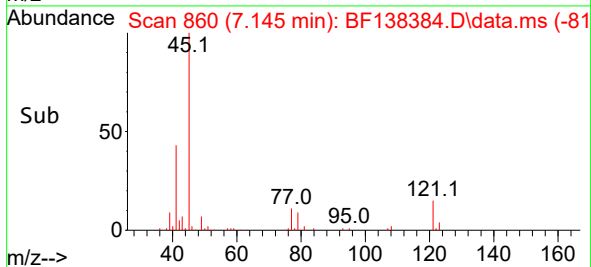
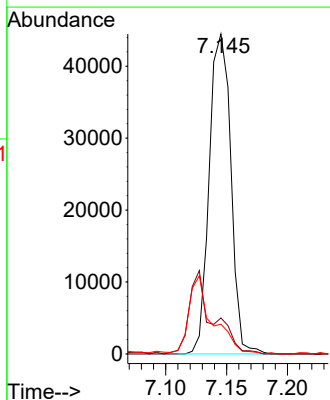
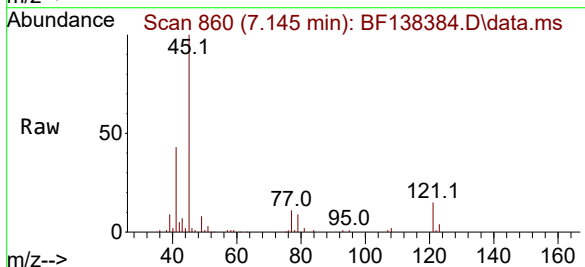
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

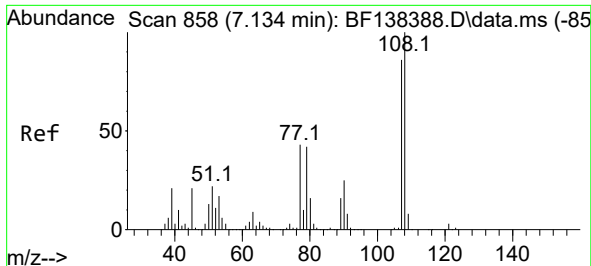
Tgt Ion: 79 Resp: 22469
Ion Ratio Lower Upper
79 100
108 72.0 60.9 91.3
77 59.4 50.6 75.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.166 ng
RT: 7.145 min Scan# 860
Delta R.T. -0.006 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

Tgt Ion: 45 Resp: 54980
Ion Ratio Lower Upper
45 100
77 11.2 0.0 30.4
79 9.3 0.0 28.1

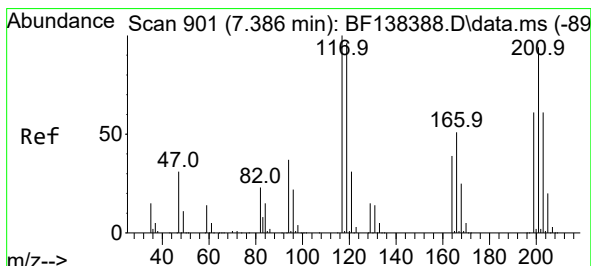
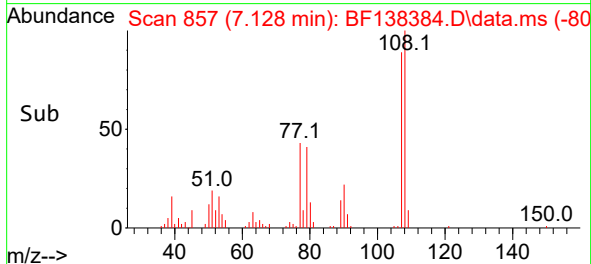
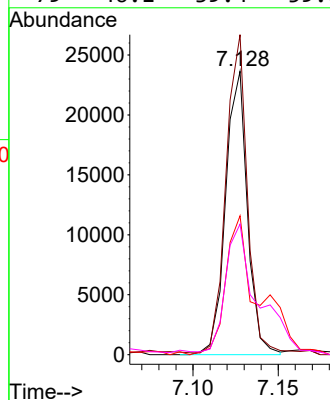
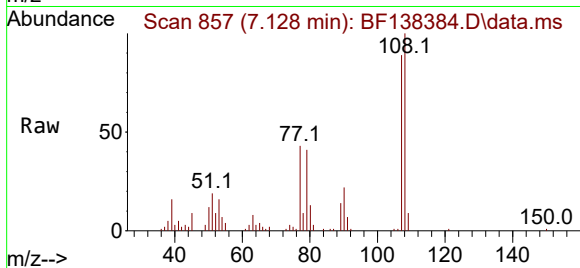




#17
2-Methylphenol
Concen: 2.716 ng
RT: 7.128 min Scan# 858
Delta R.T. -0.006 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

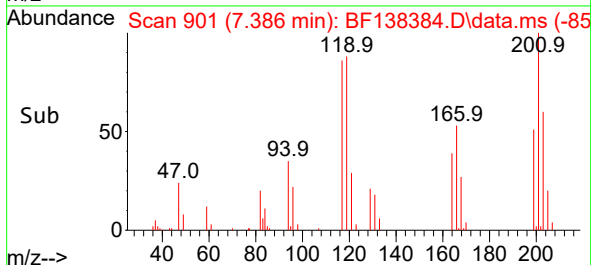
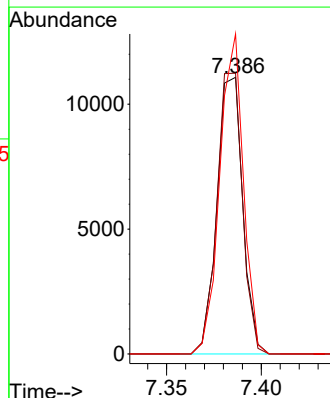
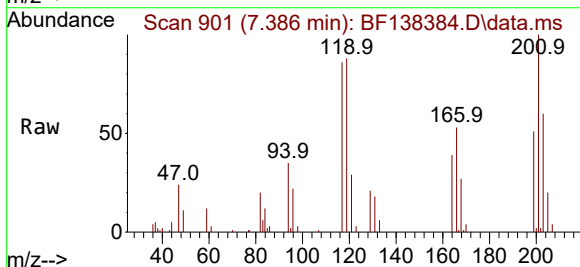
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

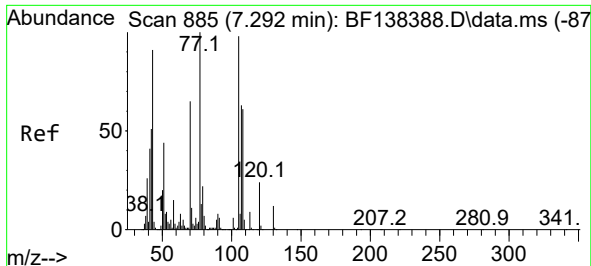
Tgt Ion:	107	Resp:	21036
Ion	Ratio	Lower	Upper
107	100		
108	112.9	92.6	138.8
77	49.0	40.3	60.5
79	46.1	39.4	59.0



#18
Hexachloroethane
Concen: 2.752 ng
RT: 7.386 min Scan# 901
Delta R.T. -0.000 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

Tgt Ion:	117	Resp:	10467
Ion	Ratio	Lower	Upper
117	100		
119	101.5	77.1	115.7
201	115.7	75.6	113.4#

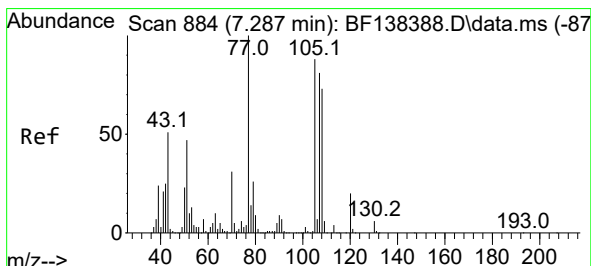
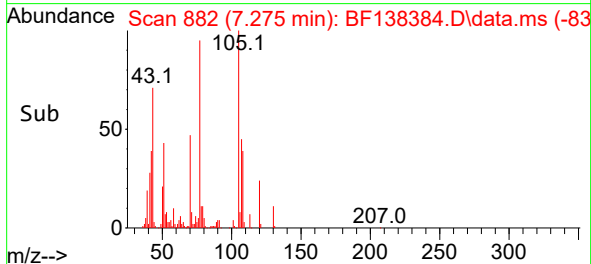
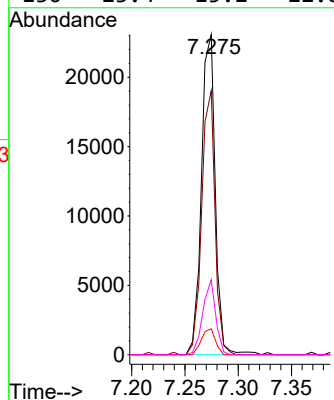
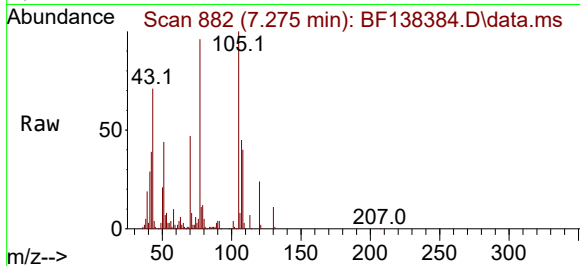




#19
n-Nitroso-di-n-propylamine
Concen: 3.068 ng
RT: 7.275 min Scan# 81
Delta R.T. -0.018 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

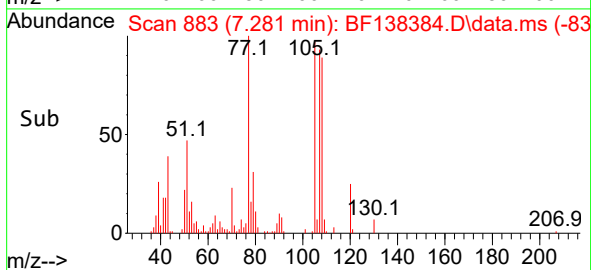
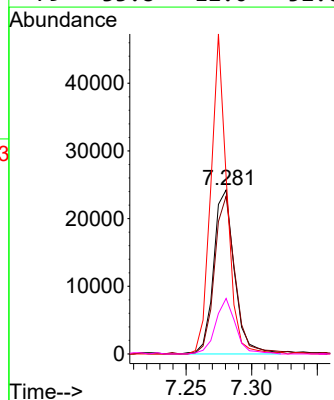
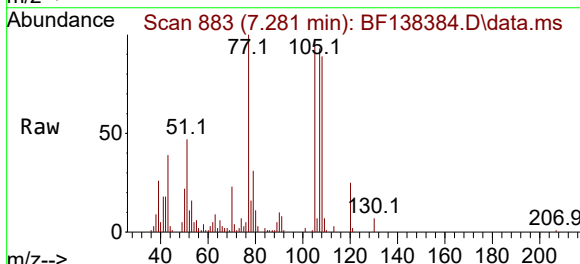
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

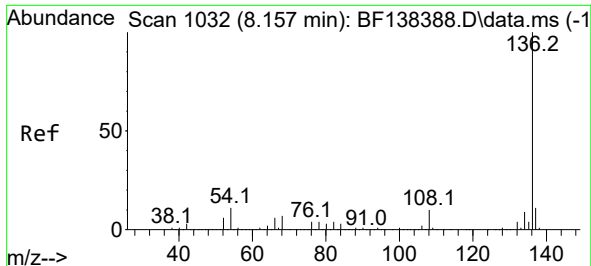
Tgt Ion: 70 Resp: 20937
Ion Ratio Lower Upper
70 100
42 82.5 62.5 93.7
101 8.1 7.0 10.4
130 23.4 15.2 22.8#



#20
3+4-Methylphenols
Concen: 2.752 ng
RT: 7.281 min Scan# 883
Delta R.T. -0.006 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

Tgt Ion: 107 Resp: 26827
Ion Ratio Lower Upper
107 100
108 96.1 70.8 110.8
77 108.0 104.0 144.0
79 33.8 12.0 52.0

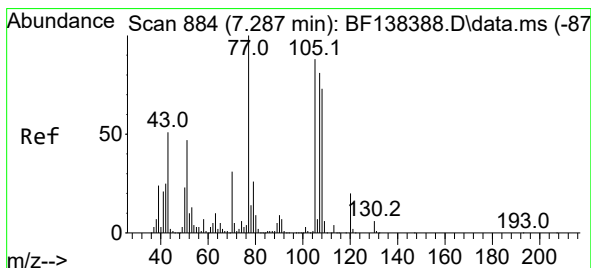
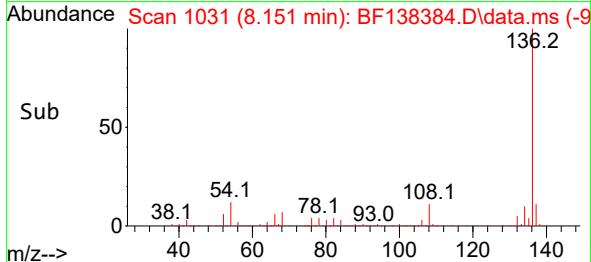
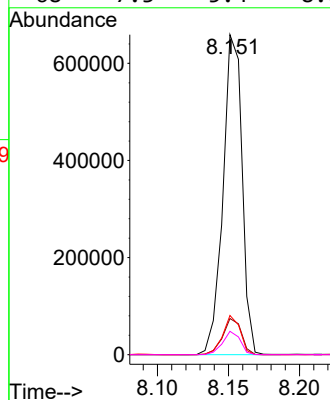
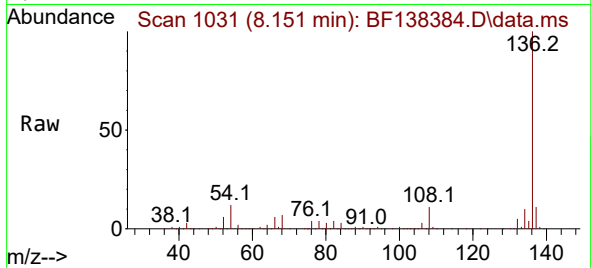




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.151 min Scan# 1031
Delta R.T. -0.006 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

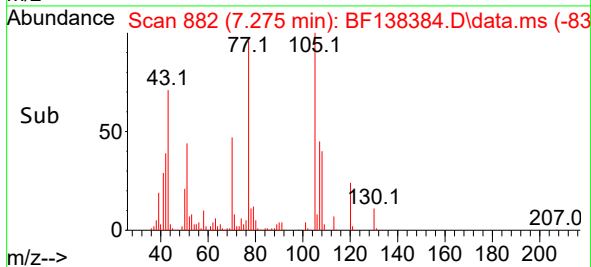
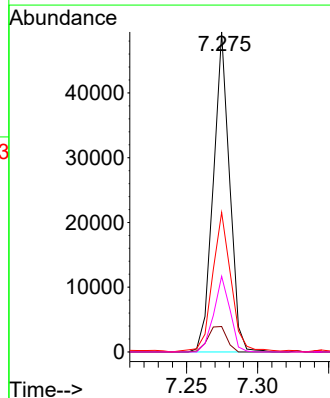
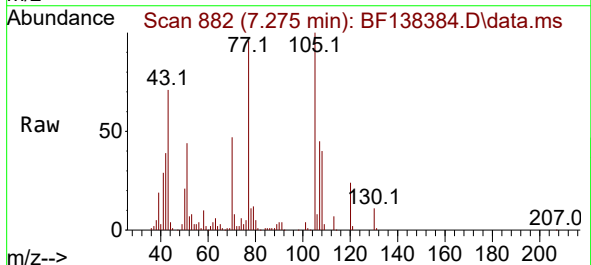
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

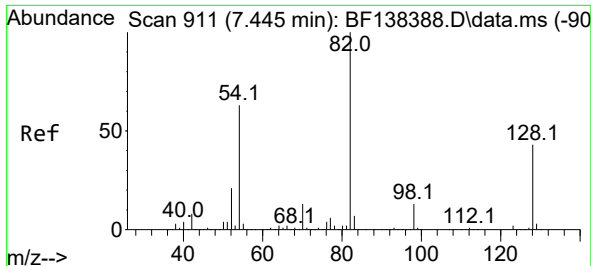
Tgt	Ion:136	Resp:	614786
Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.8	13.2
54	12.2	9.0	13.4
68	7.3	5.4	8.0



#22
Acetophenone
Concen: 2.811 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.012 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

Tgt	Ion:105	Resp:	39480
Ion	Ratio	Lower	Upper
105	100		
71	8.0	4.7	7.1#
51	43.6	43.2	64.8
120	23.7	18.5	27.7

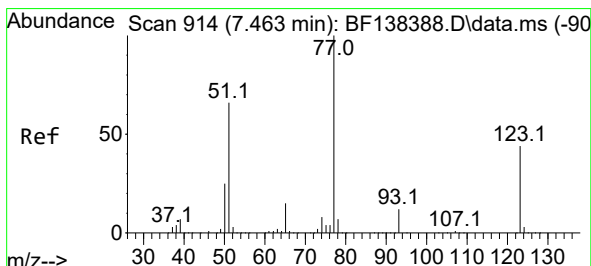
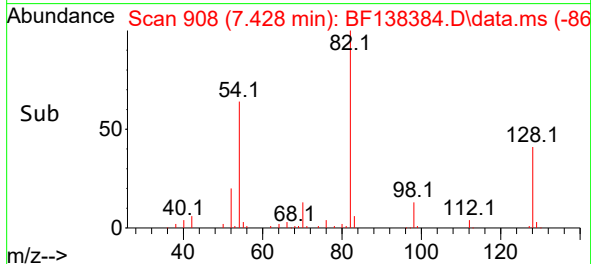
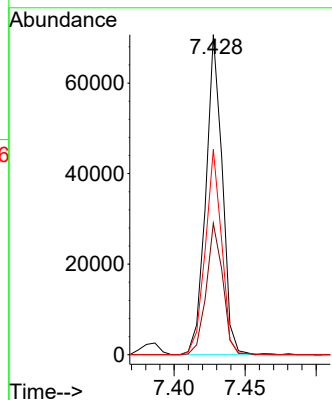
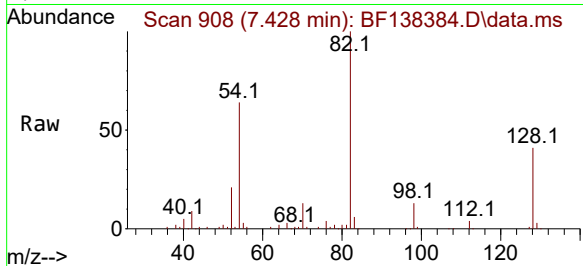




#23
Nitrobenzene-d5
Concen: 5.416 ng
RT: 7.428 min Scan# 908
Delta R.T. -0.018 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

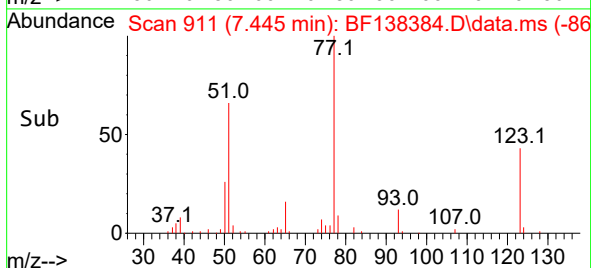
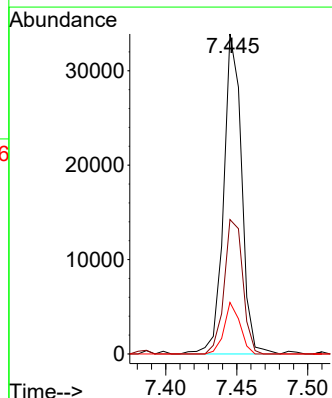
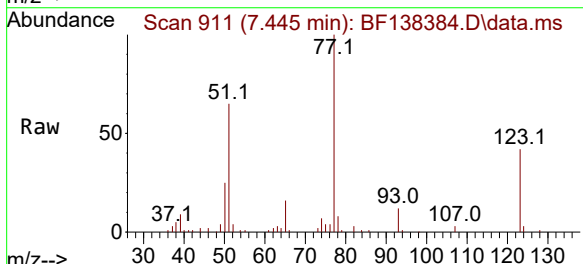
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

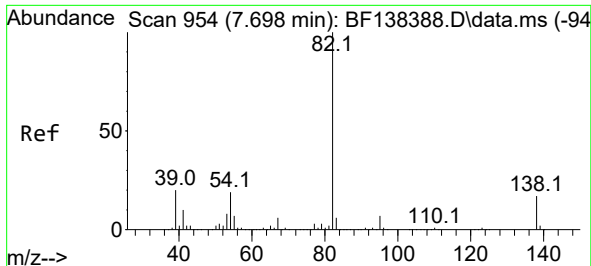
Tgt Ion: 82 Resp: 57192
Ion Ratio Lower Upper
82 100
128 41.1 34.6 52.0
54 64.1 50.5 75.7



#24
Nitrobenzene
Concen: 2.720 ng
RT: 7.445 min Scan# 911
Delta R.T. -0.018 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

Tgt Ion: 77 Resp: 29691
Ion Ratio Lower Upper
77 100
123 42.0 35.0 52.6
65 16.1 12.1 18.1

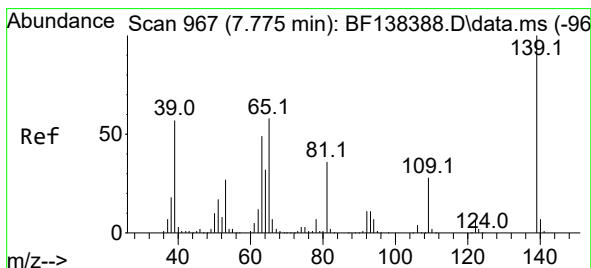
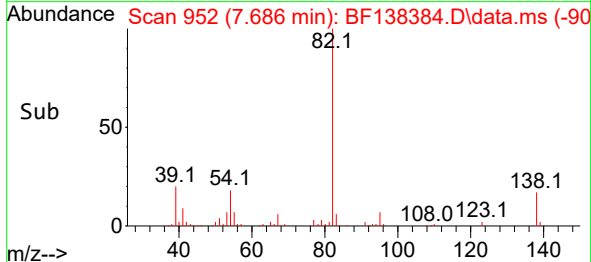
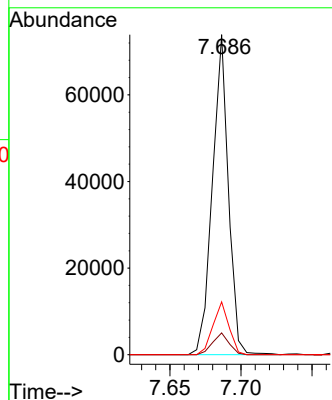
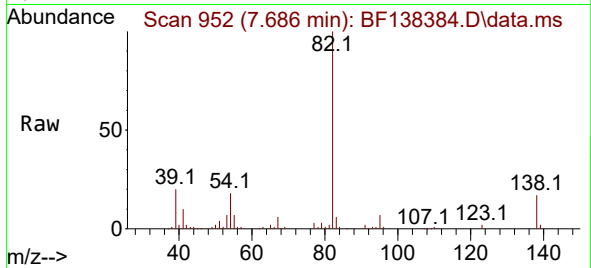




#25
Isophorone
Concen: 3.022 ng
RT: 7.686 min Scan# 91
Delta R.T. -0.012 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

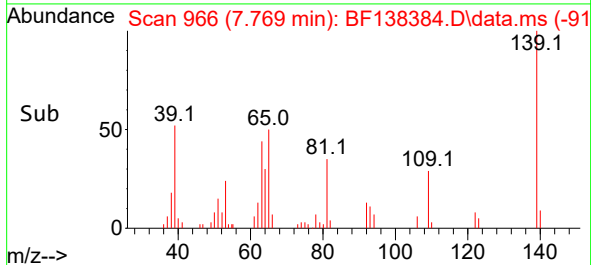
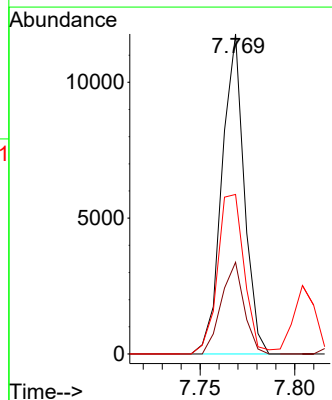
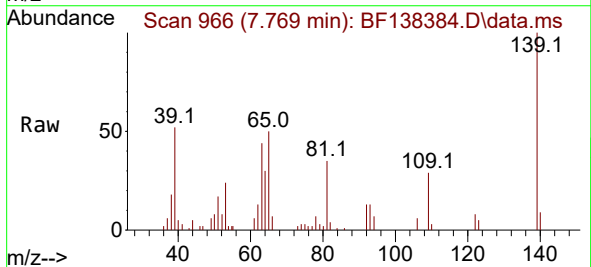
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

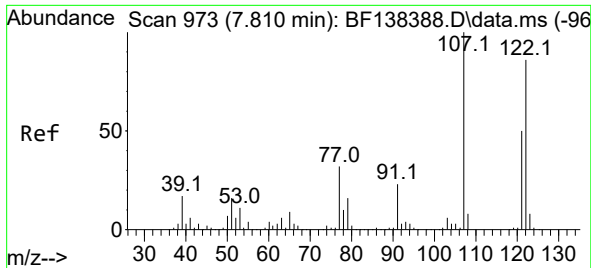
Tgt Ion: 82 Resp: 57733
Ion Ratio Lower Upper
82 100
95 6.8 5.7 8.5
138 16.5 13.4 20.2



#26
2-Nitrophenol
Concen: 2.195 ng
RT: 7.769 min Scan# 966
Delta R.T. -0.006 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

Tgt Ion:139 Resp: 9634
Ion Ratio Lower Upper
139 100
109 28.6 22.5 33.7
65 49.8 46.2 69.2

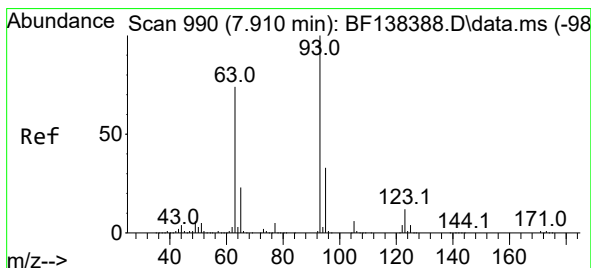
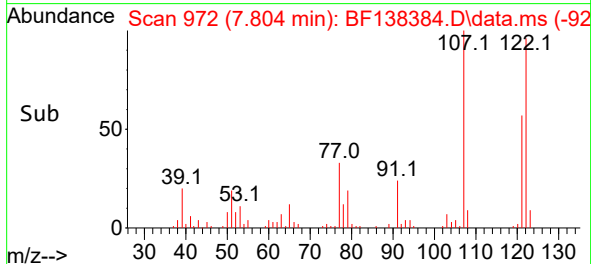
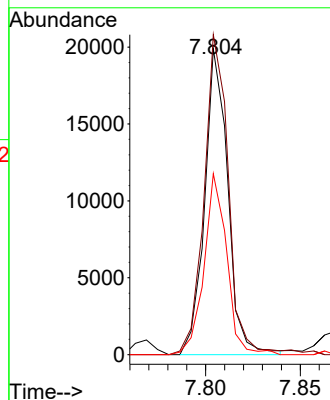
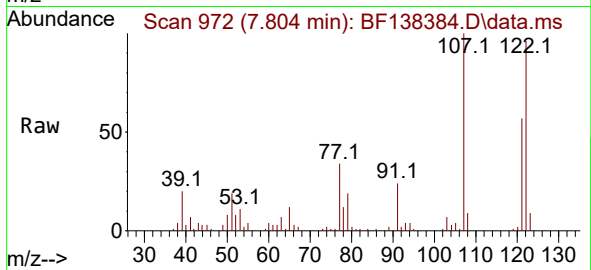




#27
2,4-Dimethylphenol
Concen: 2.528 ng
RT: 7.804 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

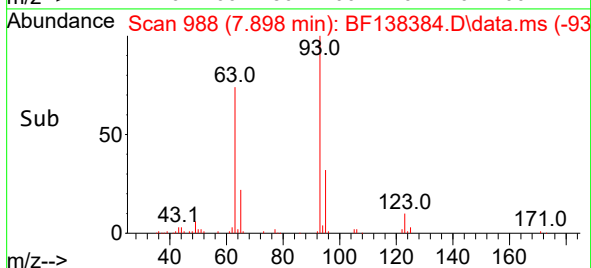
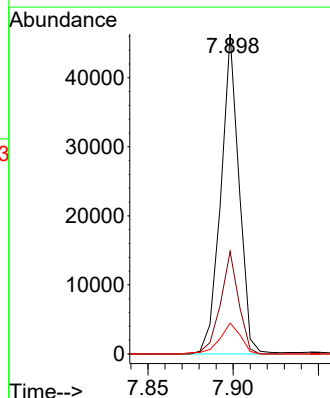
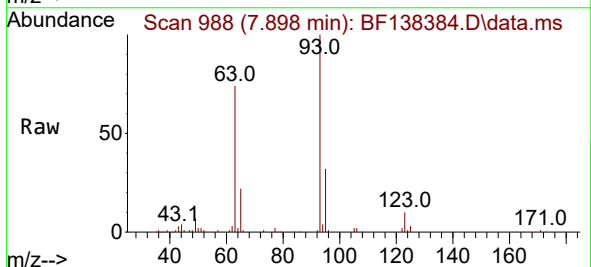
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

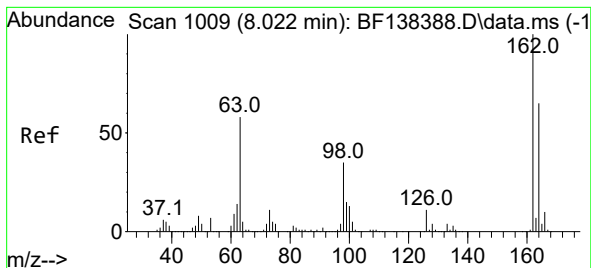
Tgt Ion:122 Resp: 16879
Ion Ratio Lower Upper
122 100
107 104.6 92.5 138.7
121 59.1 46.5 69.7



#28
bis(2-Chloroethoxy)methane
Concen: 2.888 ng
RT: 7.898 min Scan# 988
Delta R.T. -0.012 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

Tgt Ion: 93 Resp: 34532
Ion Ratio Lower Upper
93 100
95 32.0 26.6 40.0
123 9.6 9.6 14.4





#29

2,4-Dichlorophenol

Concen: 2.488 ng

RT: 8.016 min Scan# 1008

Delta R.T. -0.006 min

Lab File: BF138384.D

Acq: 28 Jun 2024 13:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

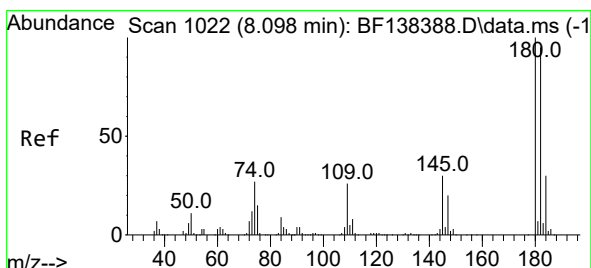
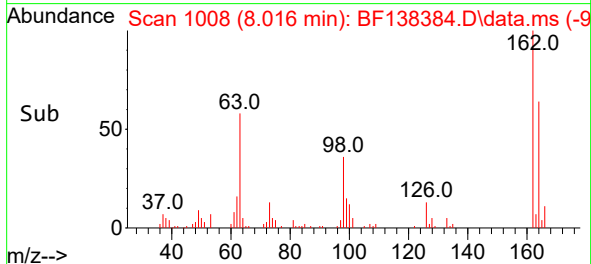
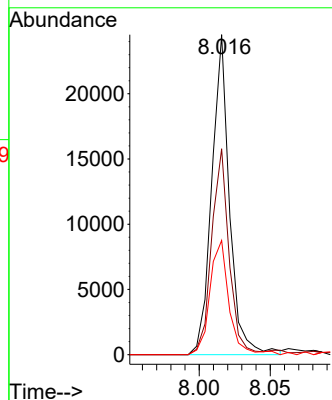
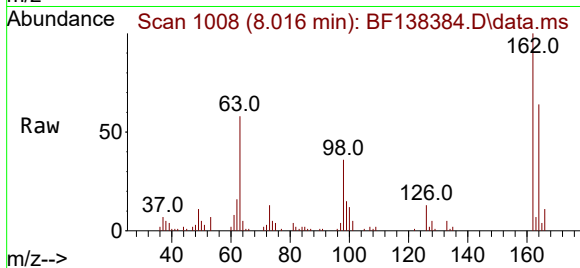
Tgt Ion:162 Resp: 21387

Ion Ratio Lower Upper

162 100

164 64.4 45.4 85.4

98 35.7 15.2 55.2



#30

1,2,4-Trichlorobenzene

Concen: 2.612 ng

RT: 8.092 min Scan# 1021

Delta R.T. -0.006 min

Lab File: BF138384.D

Acq: 28 Jun 2024 13:01

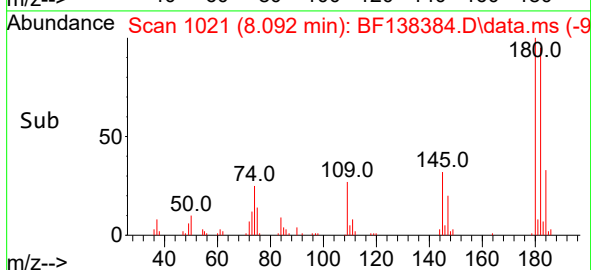
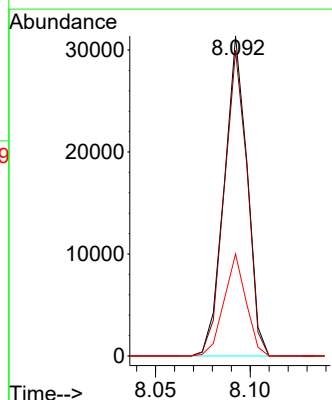
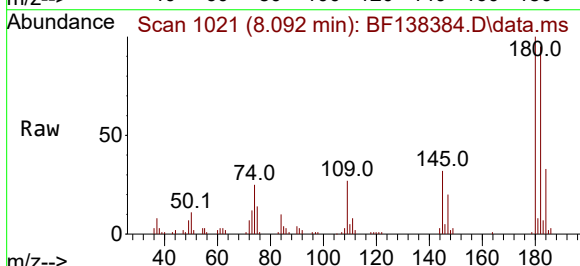
Tgt Ion:180 Resp: 26477

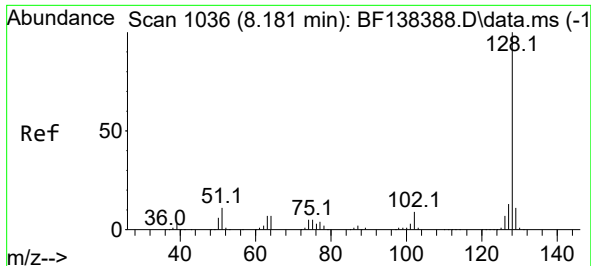
Ion Ratio Lower Upper

180 100

182 95.5 76.0 114.0

145 31.9 24.2 36.2

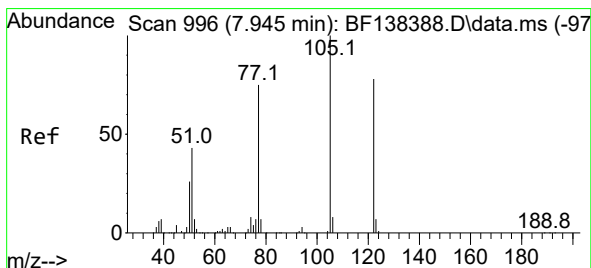
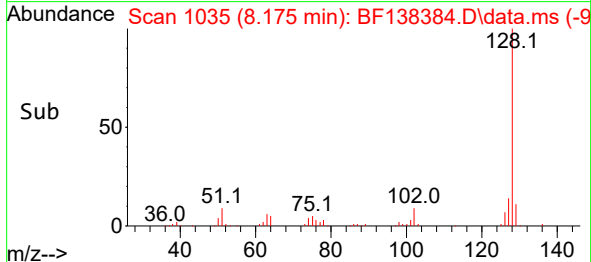
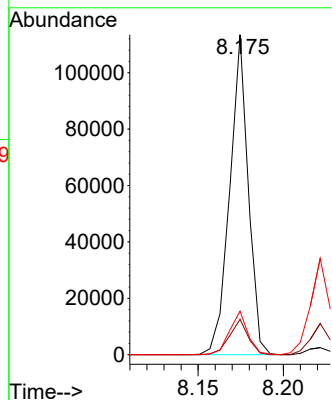
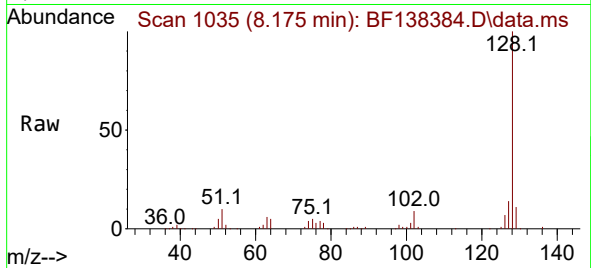




#31
Naphthalene
Concen: 2.817 ng
RT: 8.175 min Scan# 1036
Delta R.T. -0.006 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

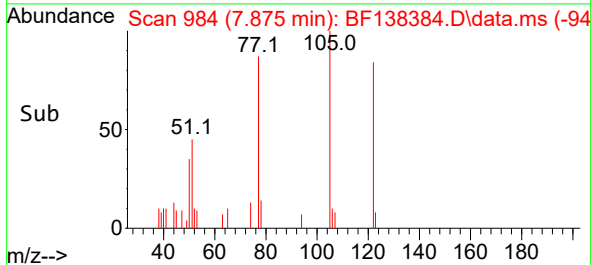
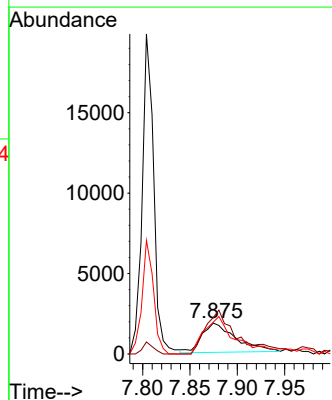
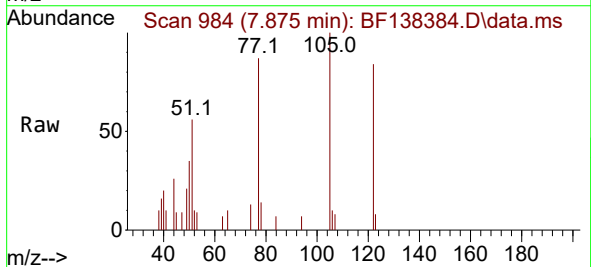
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

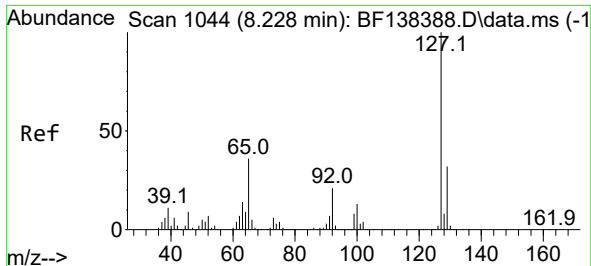
Tgt Ion:128 Resp: 85636
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.6 10.6 16.0



#32
Benzoic acid
Concen: 0.767 ng
RT: 7.875 min Scan# 984
Delta R.T. -0.071 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

Tgt Ion:122 Resp: 4513
Ion Ratio Lower Upper
122 100
105 118.4 103.8 143.8
77 103.3 74.3 114.3

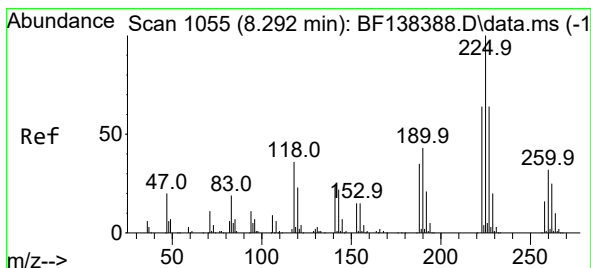
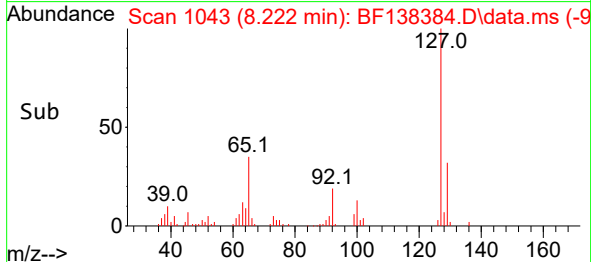
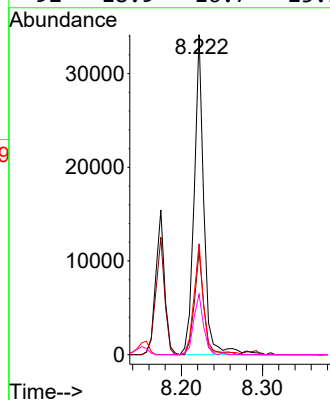
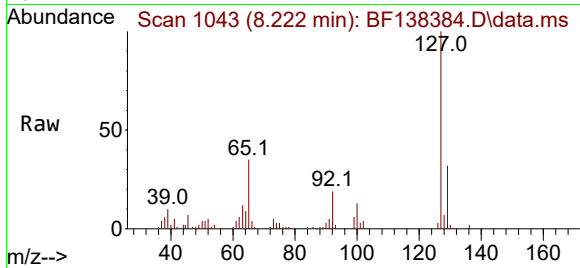




#33
4-Chloroaniline
Concen: 2.536 ng
RT: 8.222 min Scan# 1043
Delta R.T. -0.006 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

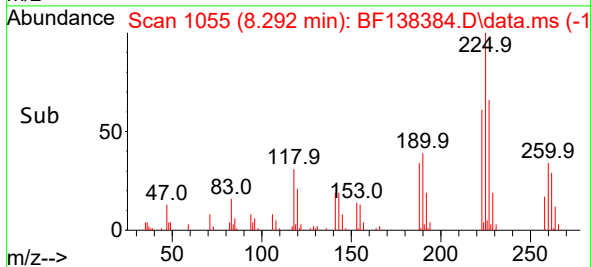
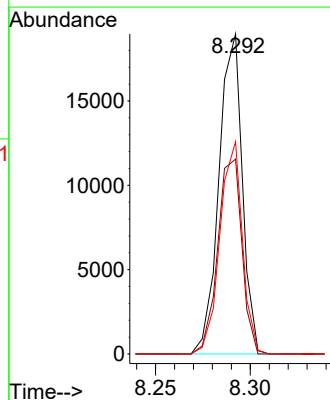
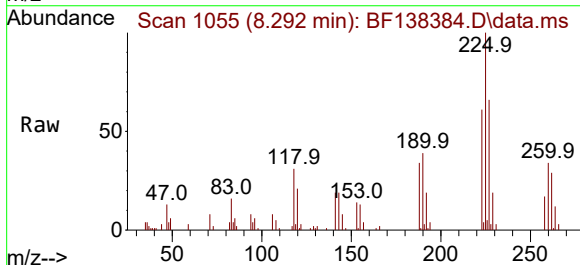
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

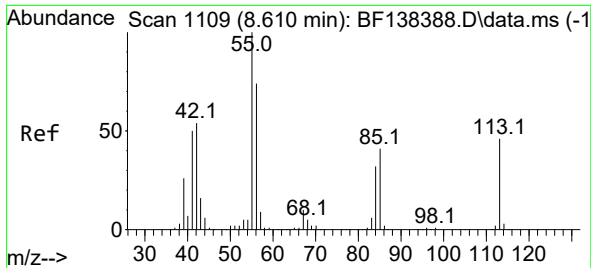
Tgt Ion:	127	Resp:	28814
Ion Ratio	Lower	Upper	
127	100		
129	32.4	25.4	38.2
65	34.6	28.7	43.1
92	18.9	16.7	25.1



#34
Hexachlorobutadiene
Concen: 2.743 ng
RT: 8.292 min Scan# 1055
Delta R.T. -0.000 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

Tgt Ion:	225	Resp:	16262
Ion Ratio	Lower	Upper	
225	100		
223	60.9	51.0	76.6
227	66.4	51.2	76.8

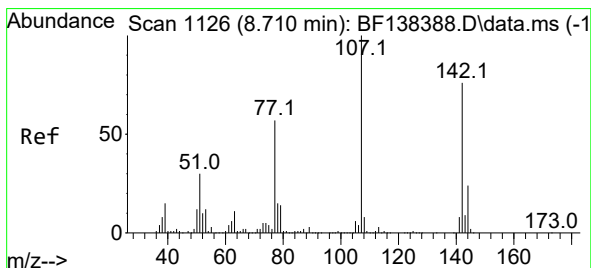
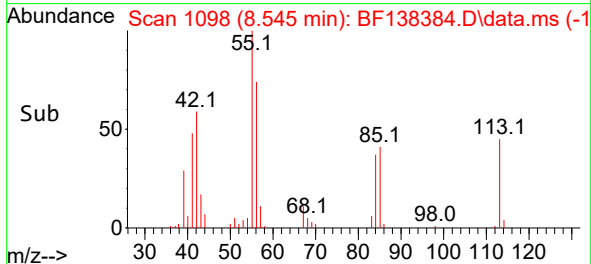
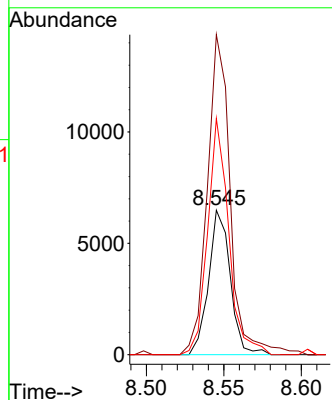
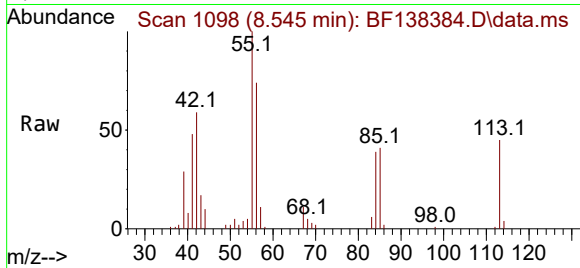




#35
 Caprolactam
 Concen: 2.436 ng
 RT: 8.545 min Scan# 1109
 Delta R.T. -0.065 min
 Lab File: BF138384.D
 Acq: 28 Jun 2024 13:01

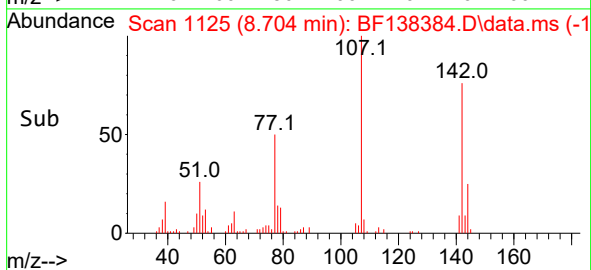
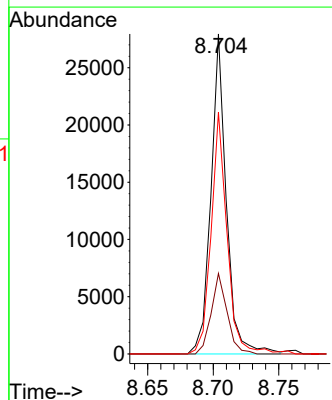
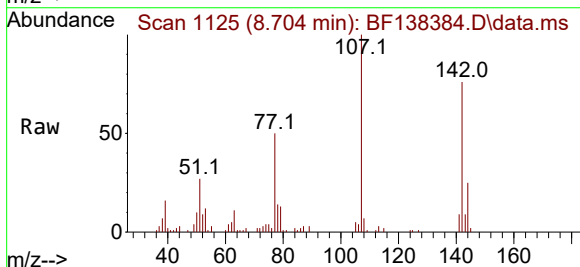
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

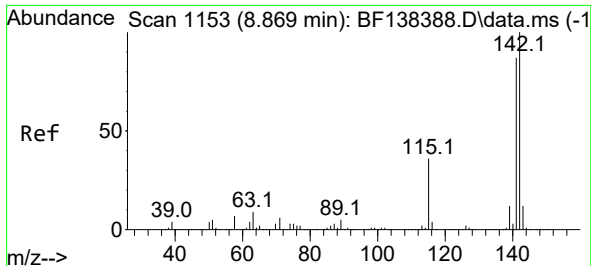
Tgt Ion:113 Resp: 6323
 Ion Ratio Lower Upper
 113 100
 55 221.6 195.9 235.9
 56 163.5 138.7 178.7



#36
 4-Chloro-3-methylphenol
 Concen: 2.680 ng
 RT: 8.704 min Scan# 1125
 Delta R.T. -0.006 min
 Lab File: BF138384.D
 Acq: 28 Jun 2024 13:01

Tgt Ion:107 Resp: 22941
 Ion Ratio Lower Upper
 107 100
 144 25.1 19.2 28.8
 142 75.5 61.0 91.6

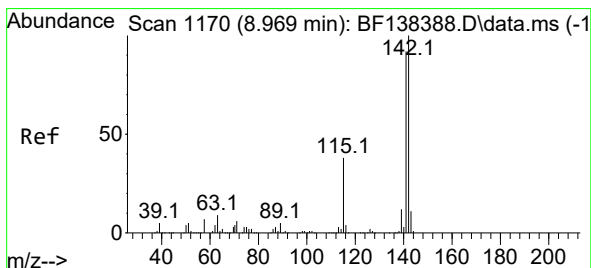
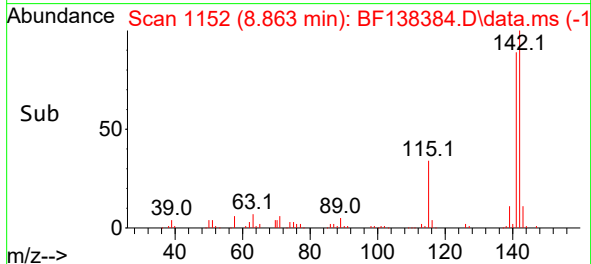
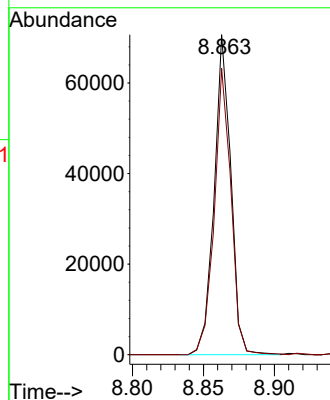
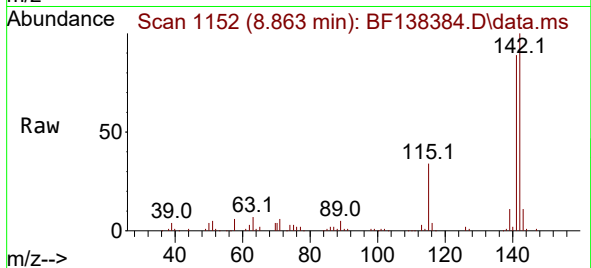




#37
2-Methylnaphthalene
Concen: 2.892 ng
RT: 8.863 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

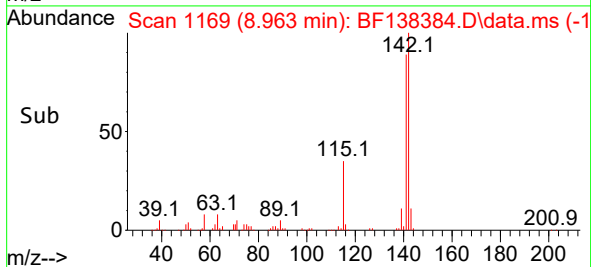
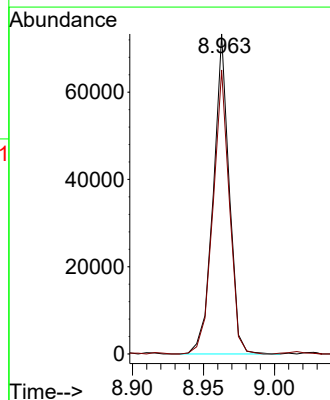
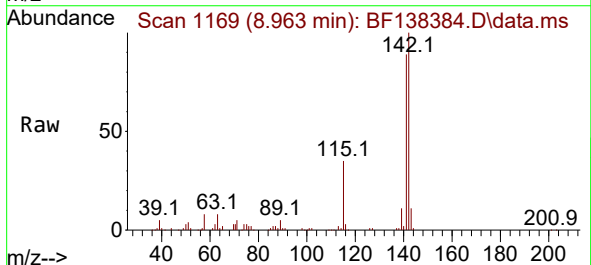
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

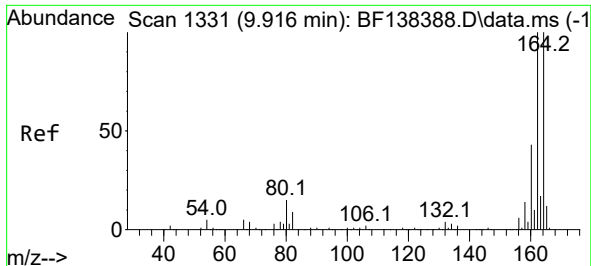
Tgt Ion:142 Resp: 57696
Ion Ratio Lower Upper
142 100
141 89.4 69.6 104.4



#38
1-Methylnaphthalene
Concen: 2.924 ng
RT: 8.963 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

Tgt Ion:142 Resp: 57168
Ion Ratio Lower Upper
142 100
141 88.7 73.7 110.5





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.910 min Scan# 1180

Delta R.T. -0.006 min

Lab File: BF138384.D

Acq: 28 Jun 2024 13:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

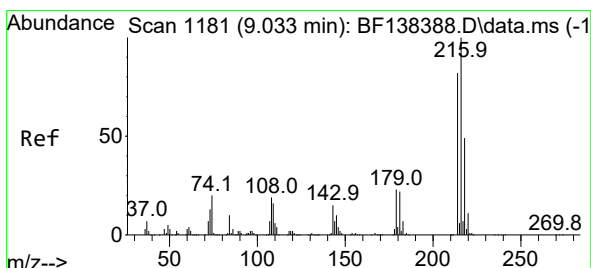
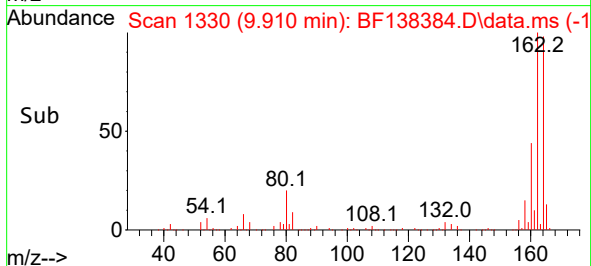
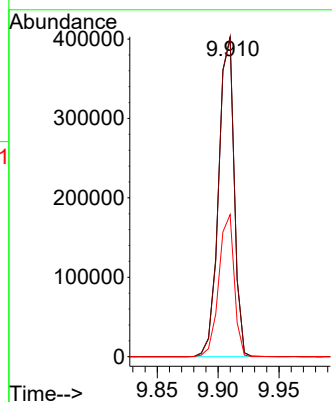
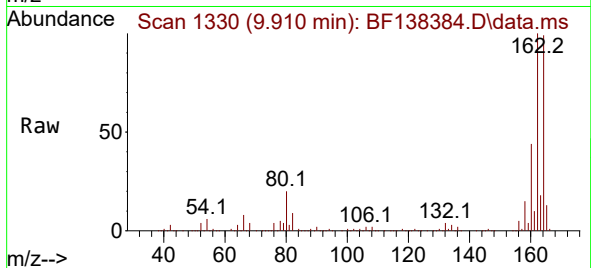
Tgt Ion:164 Resp: 358254

Ion Ratio Lower Upper

164 100

162 100.6 80.1 120.1

160 44.7 34.1 51.1



#40

1,2,4,5-Tetrachlorobenzene

Concen: 2.506 ng

RT: 9.027 min Scan# 1180

Delta R.T. -0.006 min

Lab File: BF138384.D

Acq: 28 Jun 2024 13:01

Tgt Ion:216 Resp: 26230

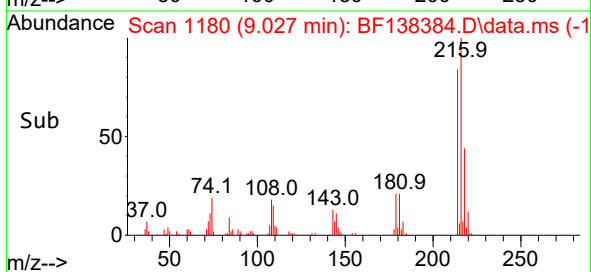
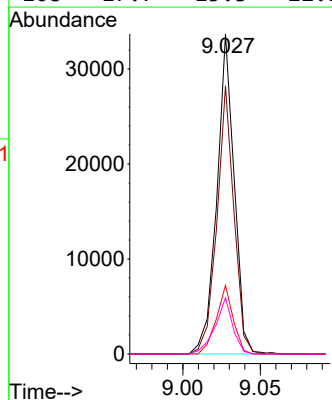
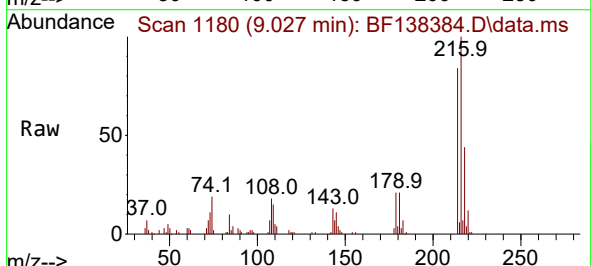
Ion Ratio Lower Upper

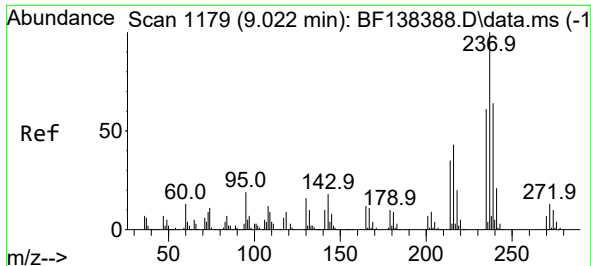
216 100

214 82.3 64.2 96.4

179 20.7 17.4 26.0

108 17.7 15.3 22.9

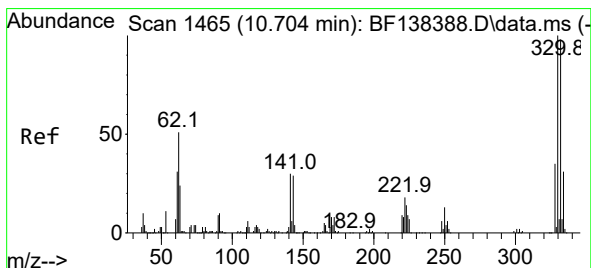
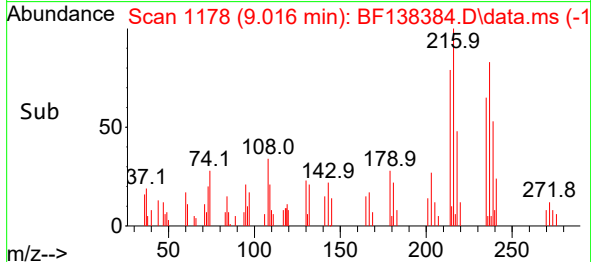
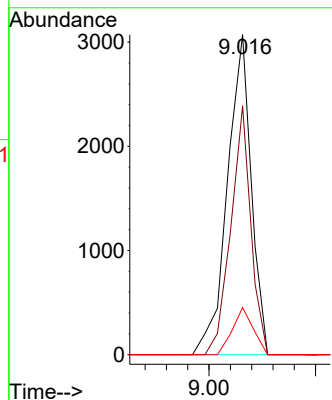
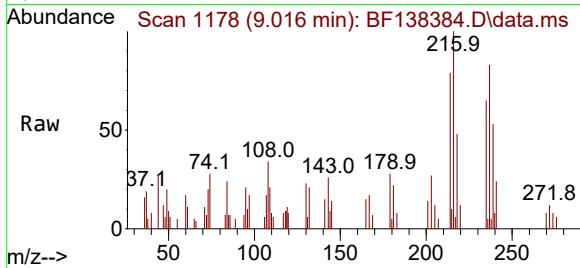




#41
Hexachlorocyclopentadiene
Concen: 0.699 ng
RT: 9.016 min Scan# 1178
Delta R.T. -0.006 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

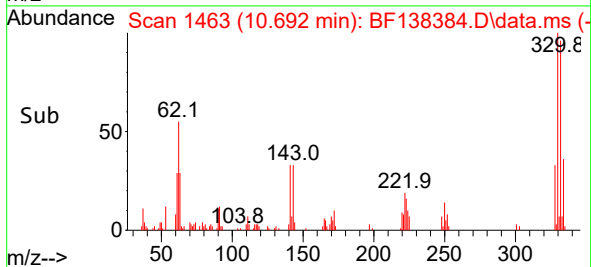
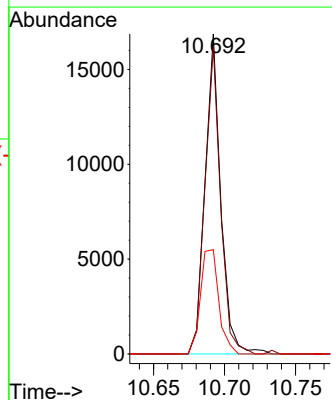
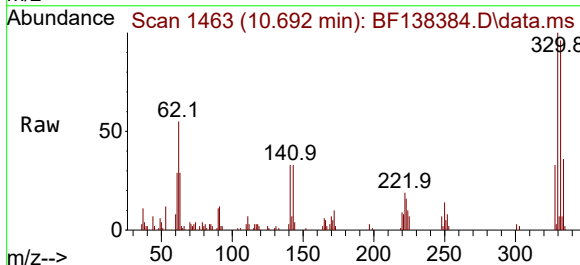
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

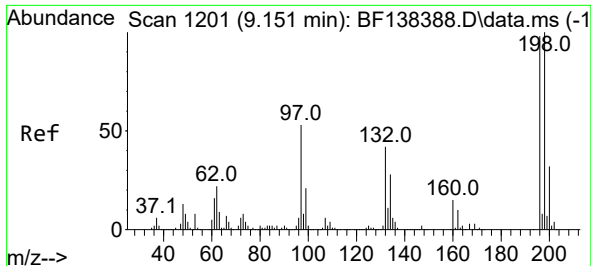
Tgt Ion:237 Resp: 2387
Ion Ratio Lower Upper
237 100
235 77.8 41.4 81.4
272 14.8 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 3.656 ng
RT: 10.692 min Scan# 1463
Delta R.T. -0.012 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

Tgt Ion:330 Resp: 13039
Ion Ratio Lower Upper
330 100
332 94.6 77.0 115.6
141 37.9 28.1 42.1





#43

2,4,6-Trichlorophenol

Concen: 2.149 ng

RT: 9.145 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF138384.D

Acq: 28 Jun 2024 13:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

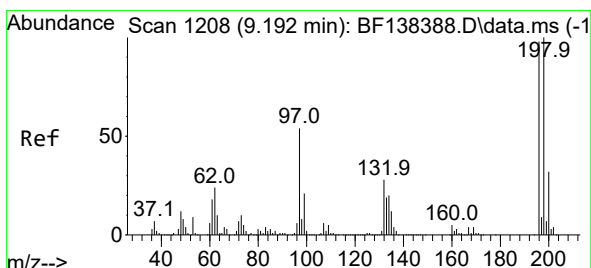
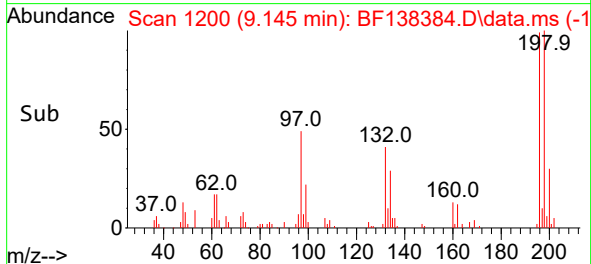
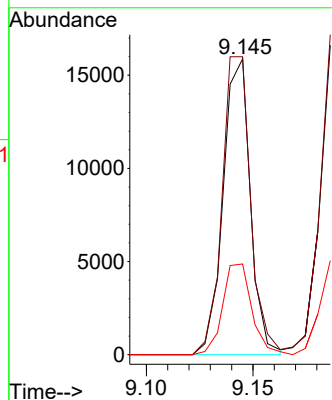
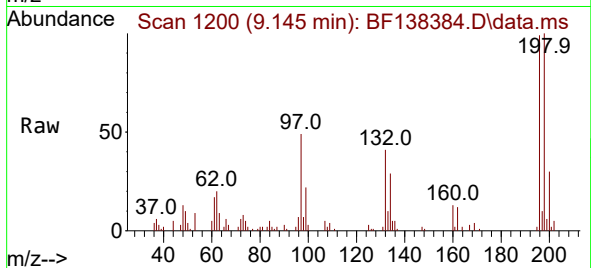
Tgt Ion:196 Resp: 14089

Ion Ratio Lower Upper

196 100

198 100.7 81.8 122.8

200 30.7 26.2 39.4



#44

2,4,5-Trichlorophenol

Concen: 2.221 ng

RT: 9.186 min Scan# 1207

Delta R.T. -0.006 min

Lab File: BF138384.D

Acq: 28 Jun 2024 13:01

Tgt Ion:196 Resp: 15991

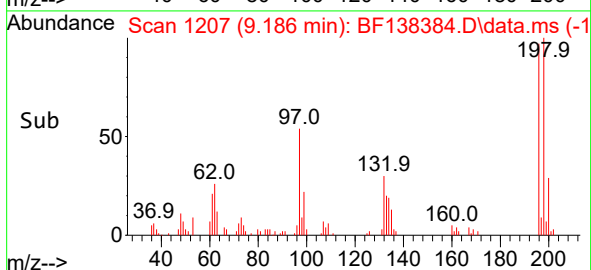
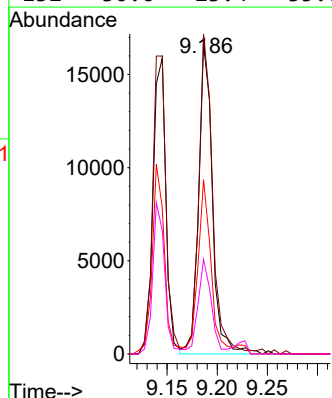
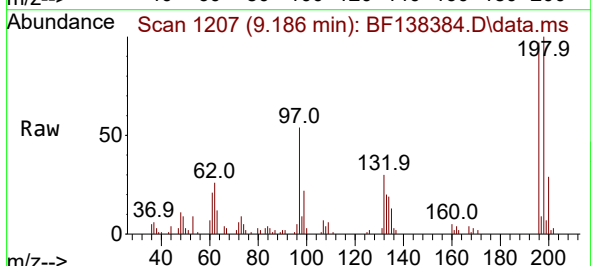
Ion Ratio Lower Upper

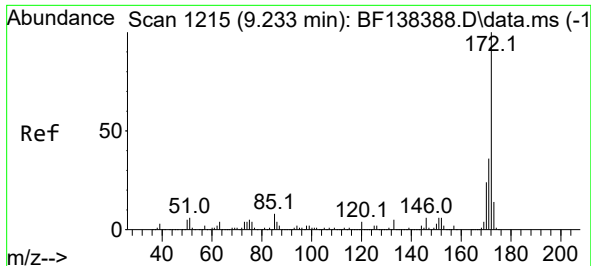
196 100

198 103.4 81.8 122.6

97 56.3 44.2 66.4

132 30.6 23.4 35.0





#45

2-Fluorobiphenyl

Concen: 6.163 ng

RT: 9.222 min Scan# 1213

Delta R.T. -0.012 min

Lab File: BF138384.D

Acq: 28 Jun 2024 13:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

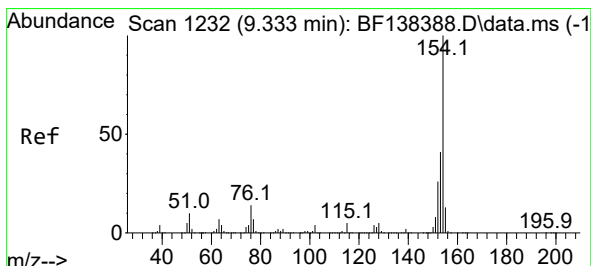
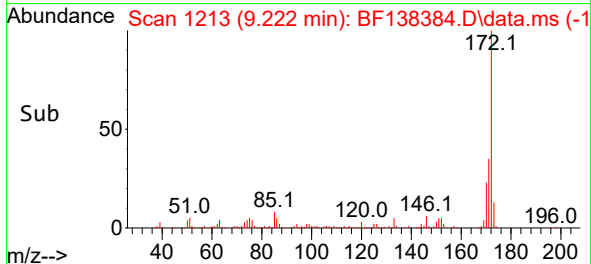
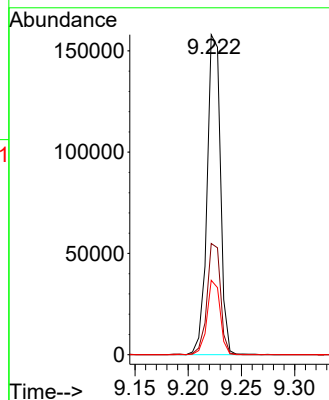
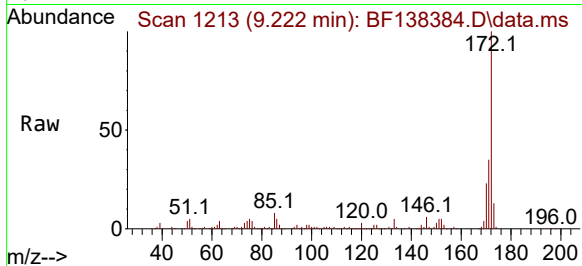
Tgt Ion:172 Resp: 138858

Ion Ratio Lower Upper

172 100

171 34.8 29.0 43.4

170 23.3 19.0 28.6



#46

1,1'-Biphenyl

Concen: 2.870 ng

RT: 9.327 min Scan# 1231

Delta R.T. -0.006 min

Lab File: BF138384.D

Acq: 28 Jun 2024 13:01

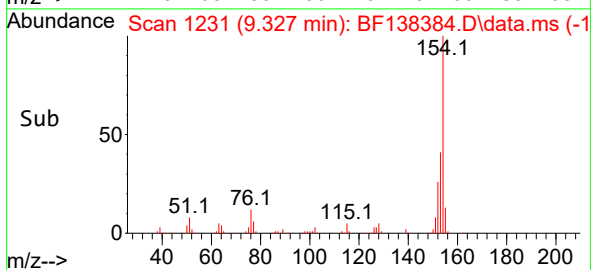
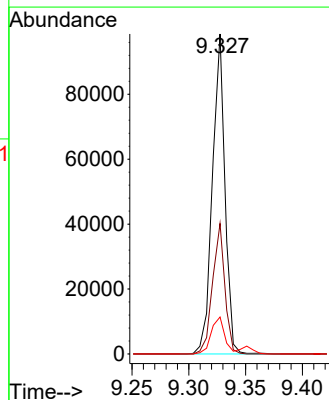
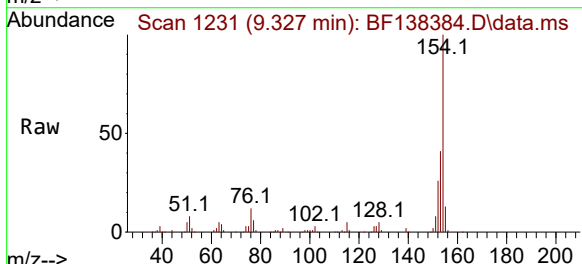
Tgt Ion:154 Resp: 75451

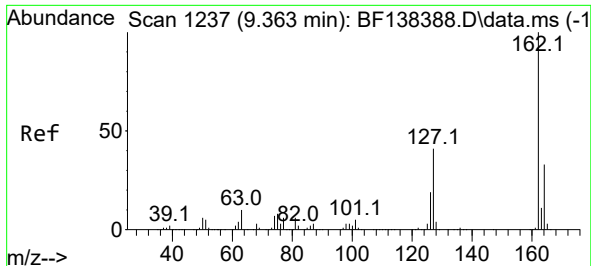
Ion Ratio Lower Upper

154 100

153 40.8 20.5 60.5

76 11.5 0.0 34.4





#47

2-Chloronaphthalene

Concen: 2.610 ng

RT: 9.351 min Scan# 1

Delta R.T. -0.012 min

Lab File: BF138384.D

Acq: 28 Jun 2024 13:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

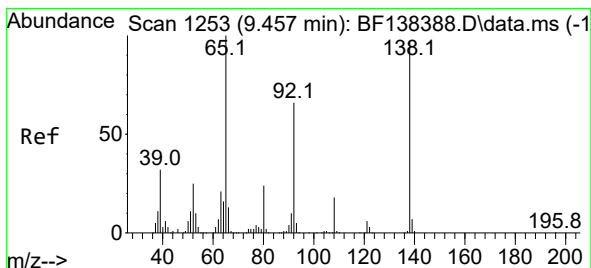
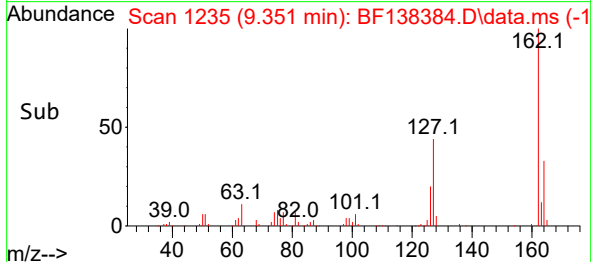
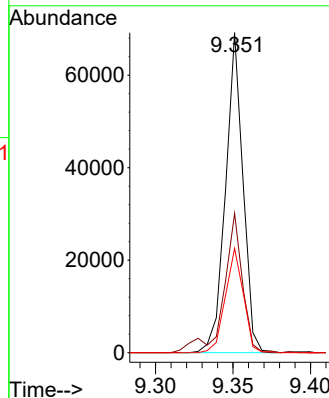
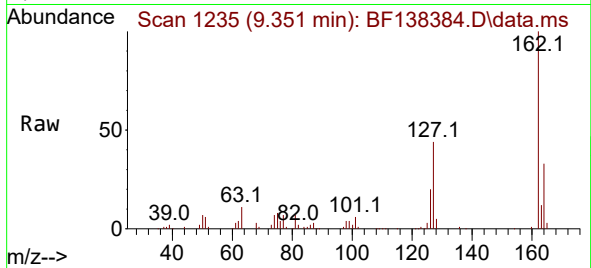
Tgt Ion:162 Resp: 54228

Ion Ratio Lower Upper

162 100

127 43.5 32.7 49.1

164 32.6 26.6 40.0



#48

2-Nitroaniline

Concen: 2.793 ng

RT: 9.445 min Scan# 1251

Delta R.T. -0.012 min

Lab File: BF138384.D

Acq: 28 Jun 2024 13:01

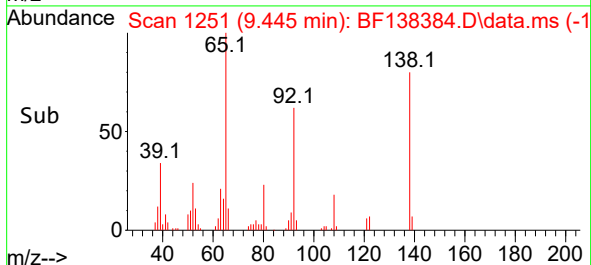
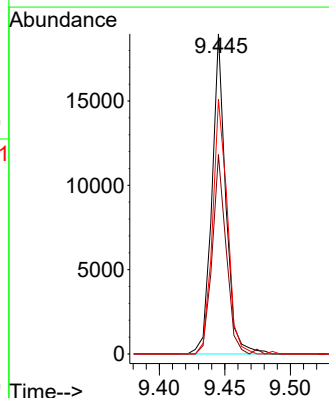
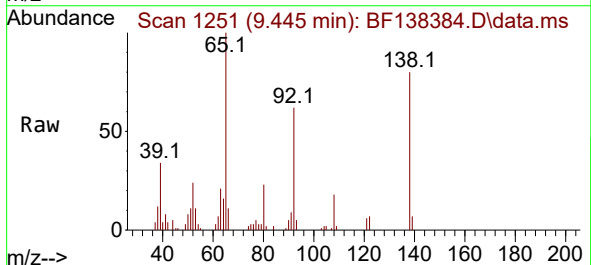
Tgt Ion: 65 Resp: 13972

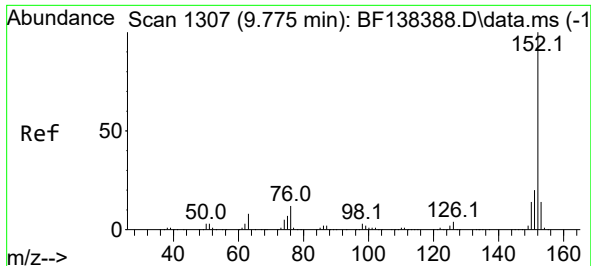
Ion Ratio Lower Upper

65 100

92 62.3 52.6 79.0

138 79.6 77.4 116.0





#49

Acenaphthylene

Concen: 2.737 ng

RT: 9.769 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF138384.D

Acq: 28 Jun 2024 13:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

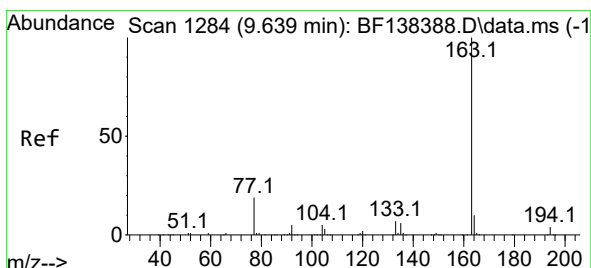
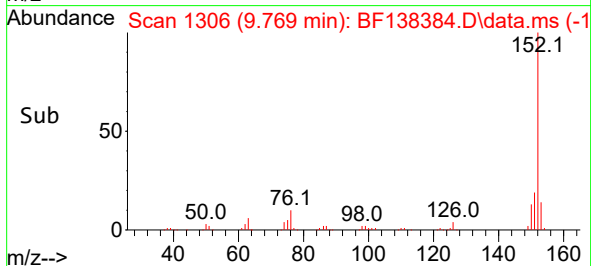
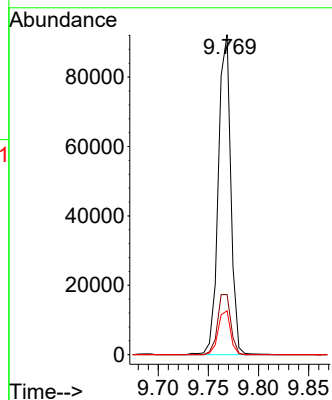
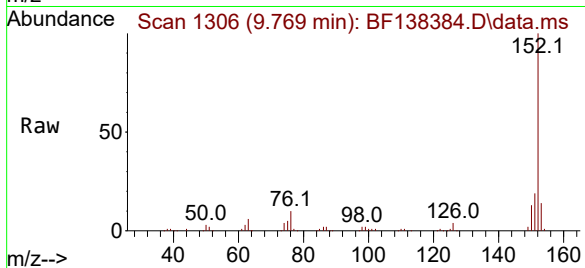
Tgt Ion:152 Resp: 79742

Ion Ratio Lower Upper

152 100

151 18.8 16.2 24.4

153 13.7 11.4 17.2



#50

Dimethylphthalate

Concen: 2.883 ng

RT: 9.622 min Scan# 1281

Delta R.T. -0.018 min

Lab File: BF138384.D

Acq: 28 Jun 2024 13:01

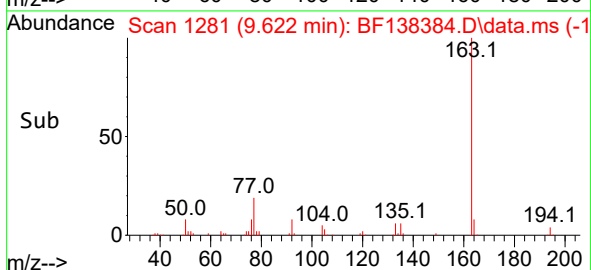
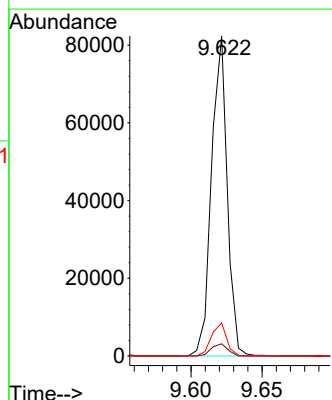
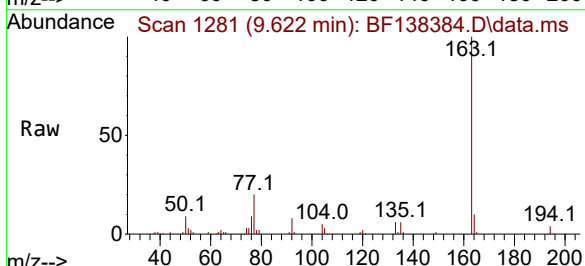
Tgt Ion:163 Resp: 63289

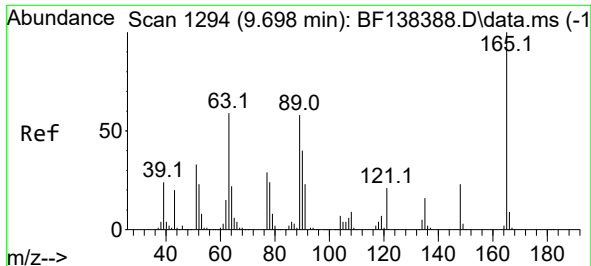
Ion Ratio Lower Upper

163 100

194 3.8 3.5 5.3

164 10.3 8.2 12.4

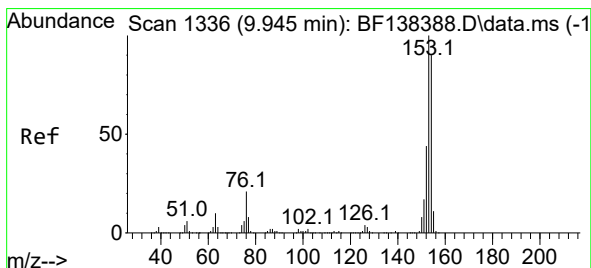
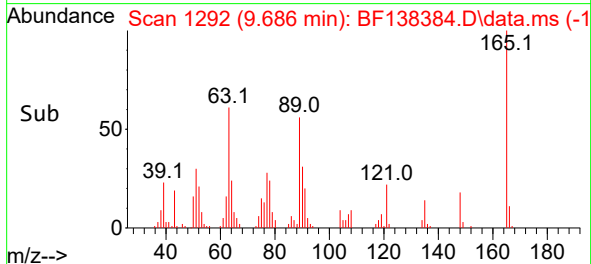
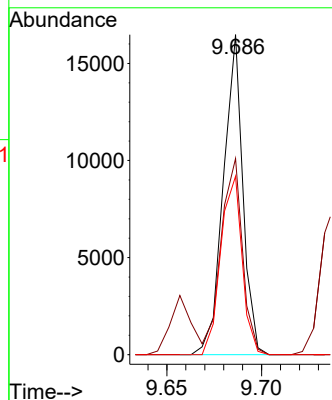
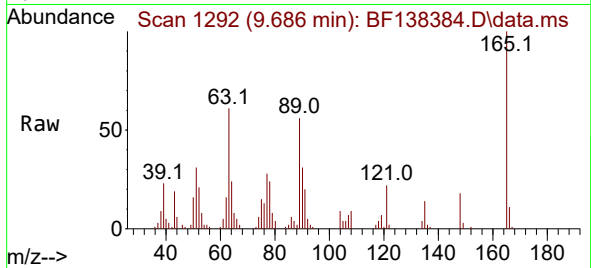




#51
2,6-Dinitrotoluene
Concen: 2.477 ng
RT: 9.686 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

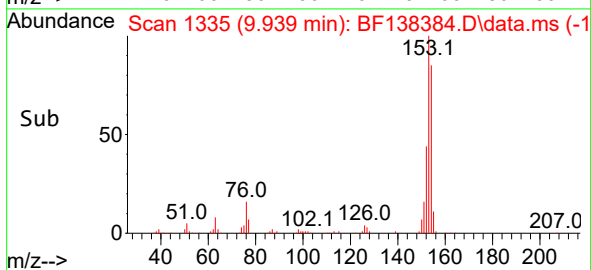
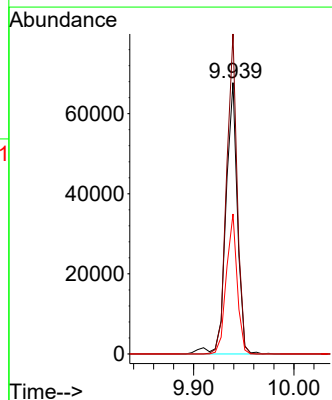
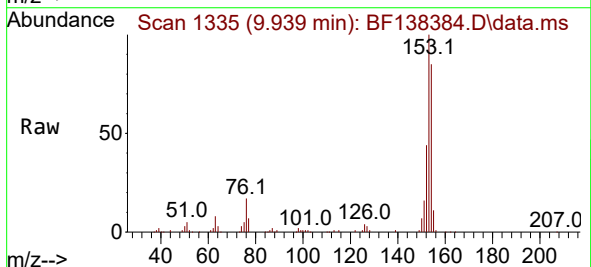
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

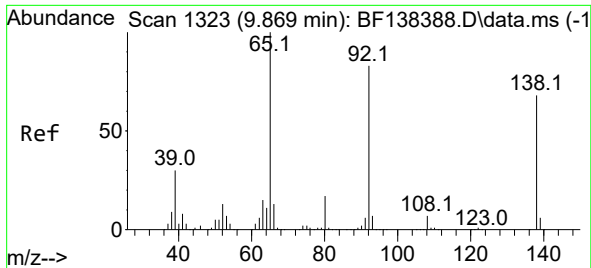
Tgt Ion:165 Resp: 11796
Ion Ratio Lower Upper
165 100
63 61.3 53.8 80.8
89 55.7 46.4 69.6



#52
Acenaphthene
Concen: 2.707 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

Tgt Ion:154 Resp: 53785
Ion Ratio Lower Upper
154 100
153 117.9 89.4 134.0
152 51.6 39.7 59.5

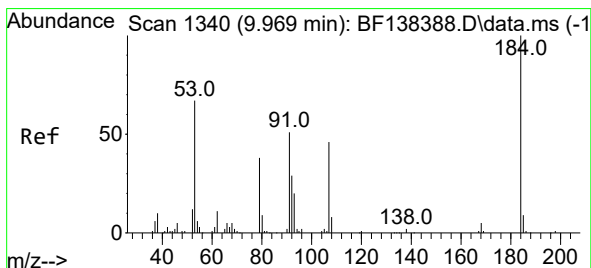
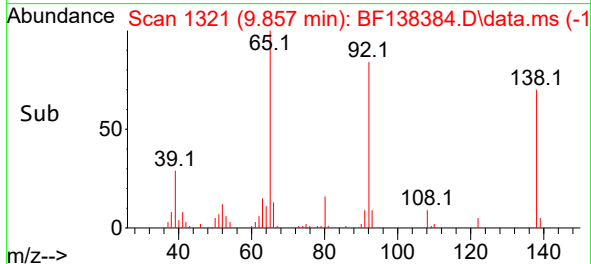
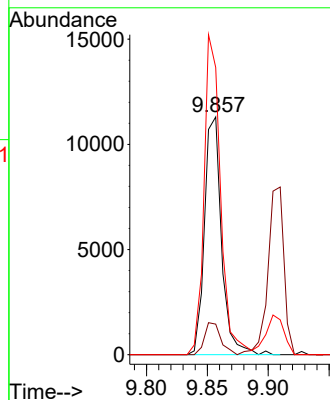
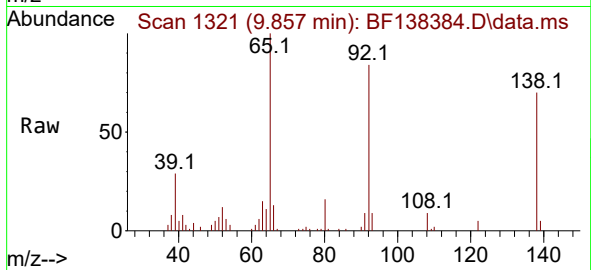




#53
3-Nitroaniline
Concen: 2.168 ng
RT: 9.857 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

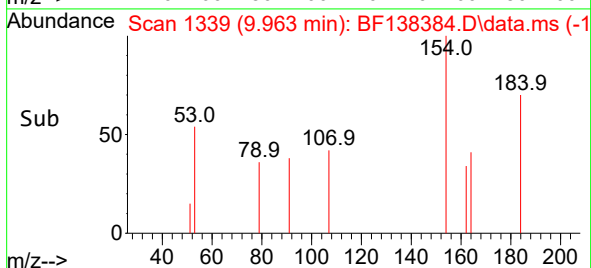
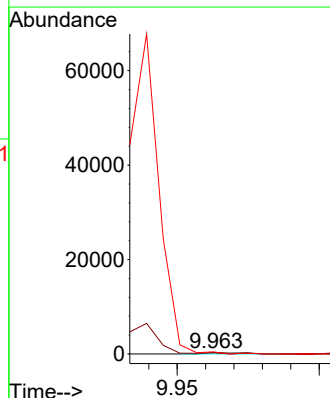
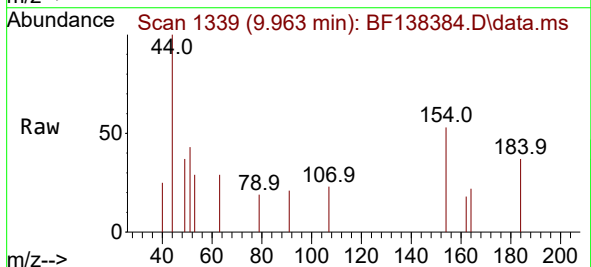
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

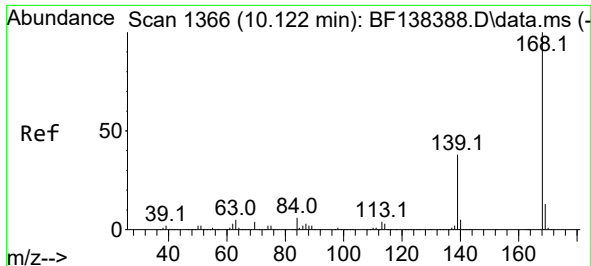
Tgt Ion:138 Resp: 11028
Ion Ratio Lower Upper
138 100
108 12.9 8.6 12.8#
92 120.8 97.3 145.9



#54
2,4-Dinitrophenol
Concen: 0.139 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.006 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

Tgt Ion:184 Resp: 257
Ion Ratio Lower Upper
184 100
63 78.1 67.3 100.9
154 143.5 51.0 76.4#

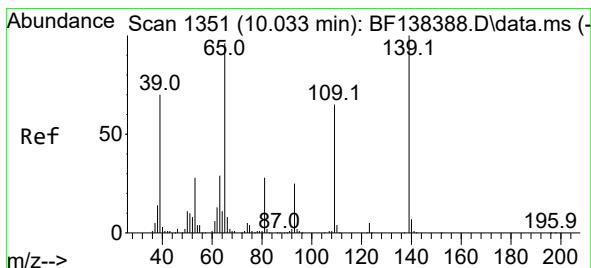
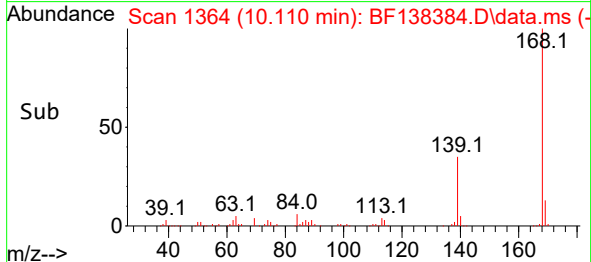
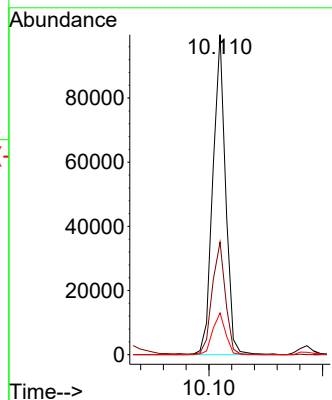
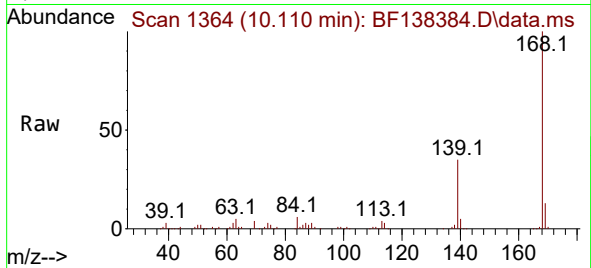




#55
Dibenzofuran
Concen: 2.796 ng
RT: 10.110 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

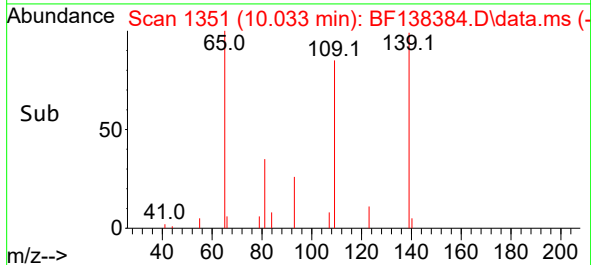
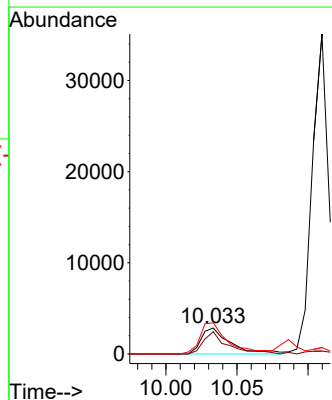
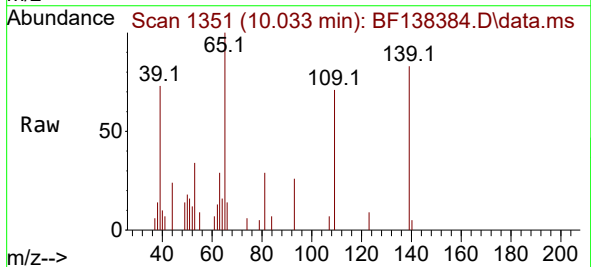
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

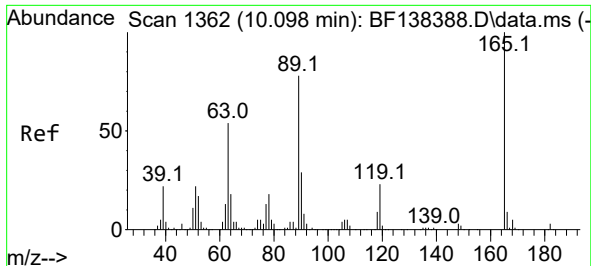
Tgt Ion:168 Resp: 77642
Ion Ratio Lower Upper
168 100
139 35.2 30.4 45.6
169 13.0 10.7 16.1



#56
4-Nitrophenol
Concen: 1.005 ng
RT: 10.033 min Scan# 1351
Delta R.T. -0.000 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

Tgt Ion:139 Resp: 4042
Ion Ratio Lower Upper
139 100
109 85.4 44.6 84.6#
65 120.4 75.9 115.9#

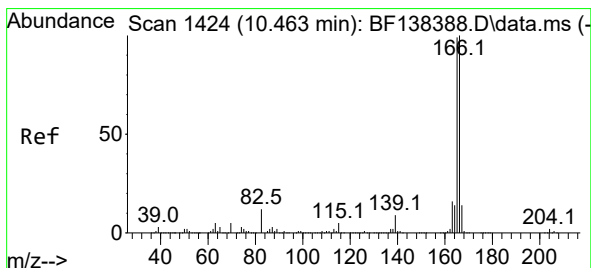
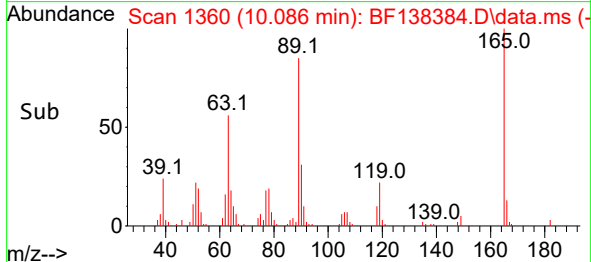
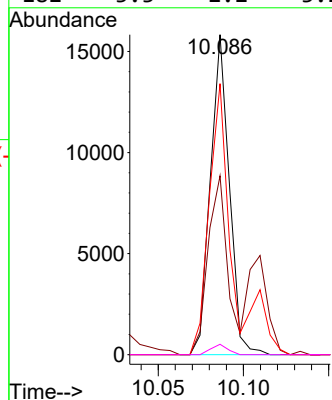
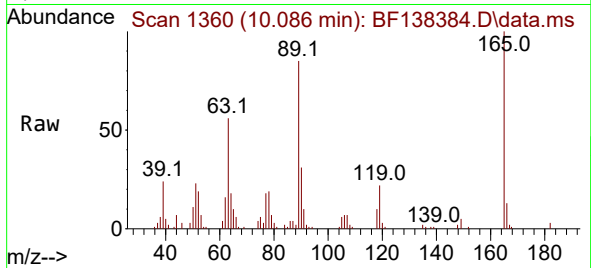




#57
2,4-Dinitrotoluene
Concen: 2.085 ng
RT: 10.086 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

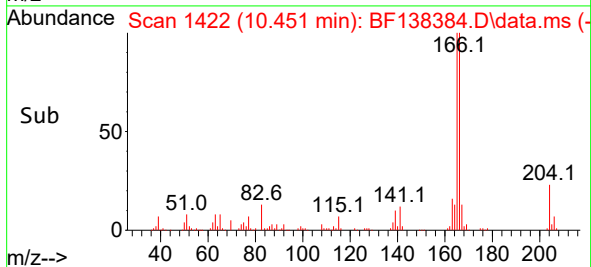
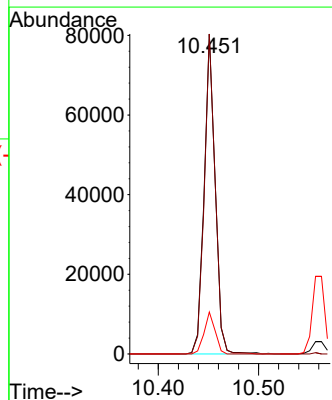
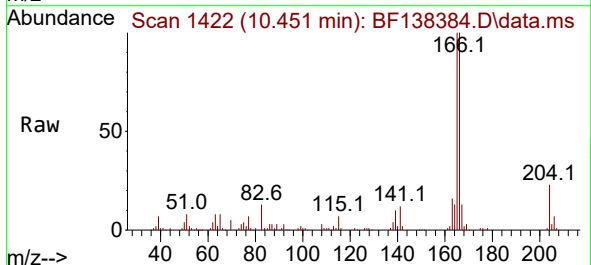
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

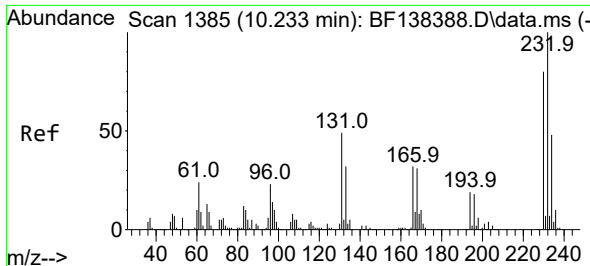
Tgt Ion:165 Resp: 12246
Ion Ratio Lower Upper
165 100
63 55.9 43.4 65.2
89 84.7 62.6 93.8
182 3.3 2.2 3.2#



#58
Fluorene
Concen: 2.816 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.012 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

Tgt Ion:166 Resp: 61481
Ion Ratio Lower Upper
166 100
165 100.0 79.0 118.6
167 13.1 10.8 16.2





#59

2,3,4,6-Tetrachlorophenol

Concen: 1.854 ng

RT: 10.227 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF138384.D

Acq: 28 Jun 2024 13:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

Tgt Ion:232 Resp: 10429

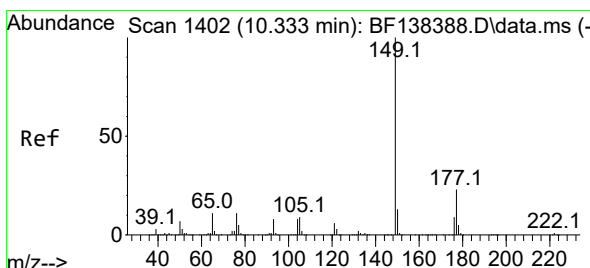
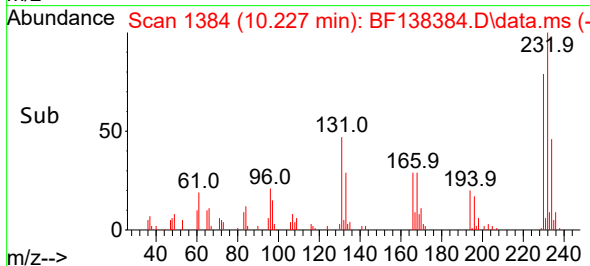
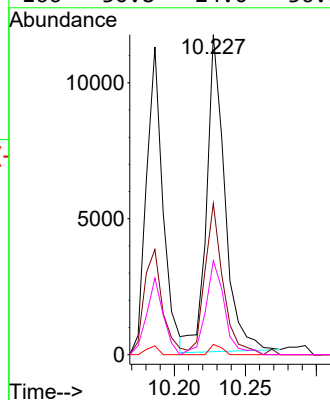
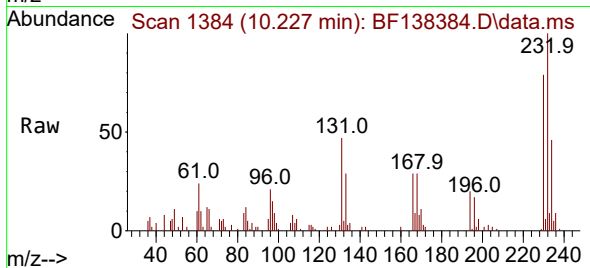
Ion Ratio Lower Upper

232 100

131 47.4 36.6 55.0

130 2.1 1.8 2.8

166 30.8 24.0 36.0



#60

Diethylphthalate

Concen: 2.800 ng

RT: 10.322 min Scan# 1400

Delta R.T. -0.012 min

Lab File: BF138384.D

Acq: 28 Jun 2024 13:01

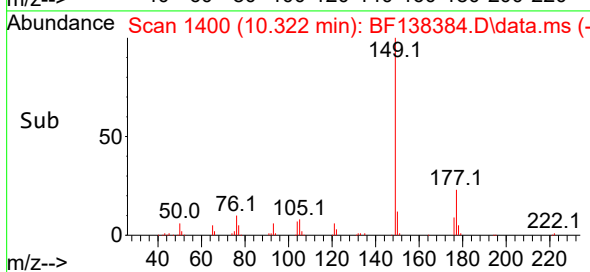
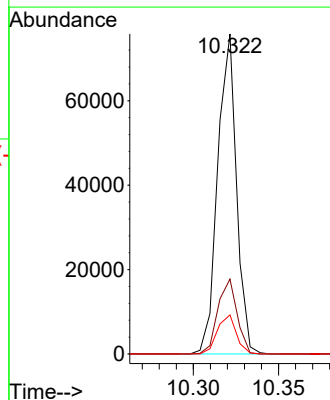
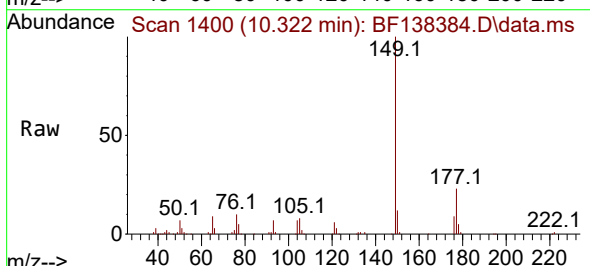
Tgt Ion:149 Resp: 58330

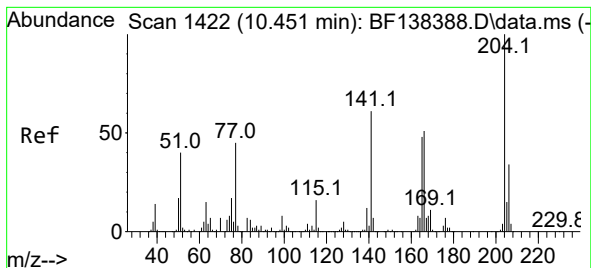
Ion Ratio Lower Upper

149 100

177 23.4 18.4 27.6

150 12.2 10.2 15.2

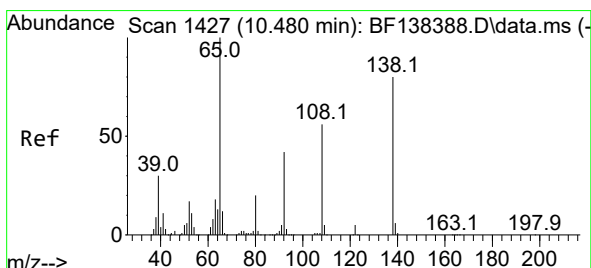
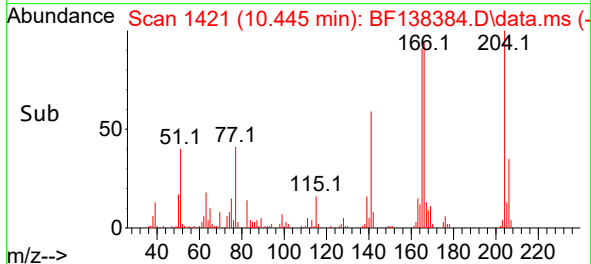
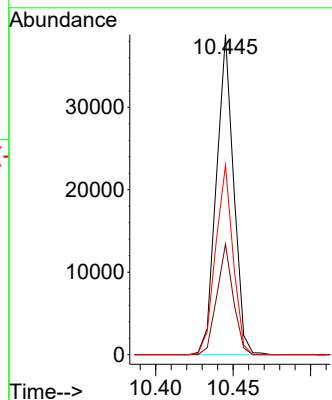
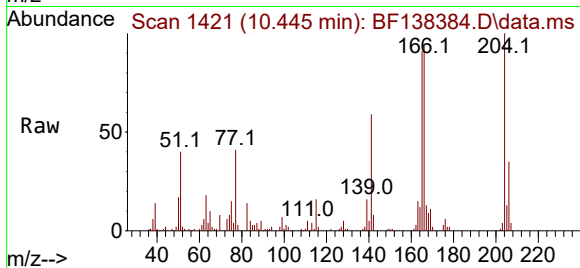




#61
4-Chlorophenyl-phenylether
Concen: 2.764 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.006 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

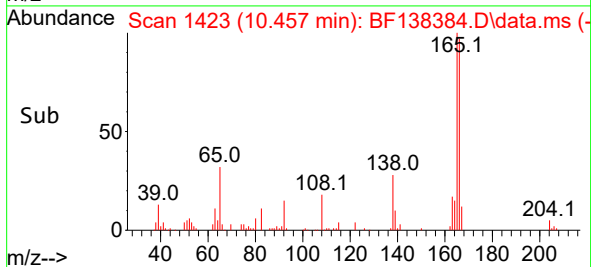
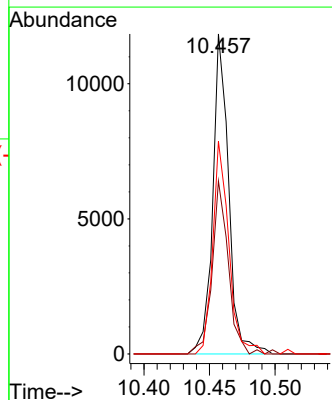
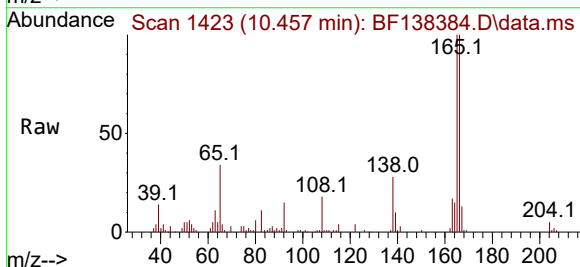
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

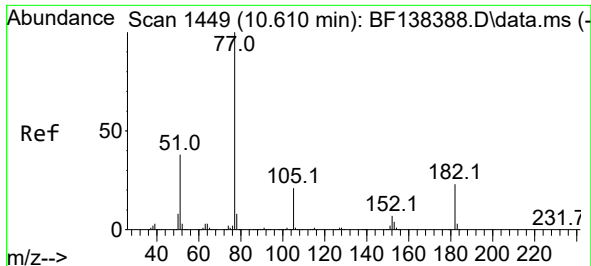
Tgt Ion:204 Resp: 30060
Ion Ratio Lower Upper
204 100
206 34.6 27.1 40.7
141 59.2 48.4 72.6



#62
4-Nitroaniline
Concen: 1.963 ng
RT: 10.457 min Scan# 1423
Delta R.T. -0.024 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

Tgt Ion:138 Resp: 9978
Ion Ratio Lower Upper
138 100
92 54.1 32.6 72.6
108 66.5 50.3 90.3

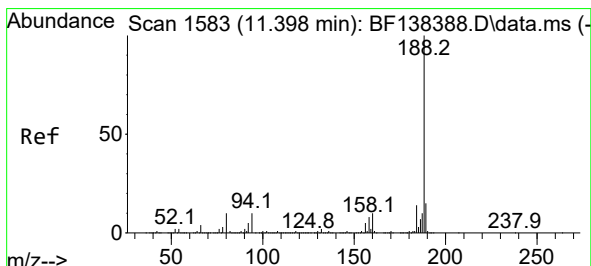
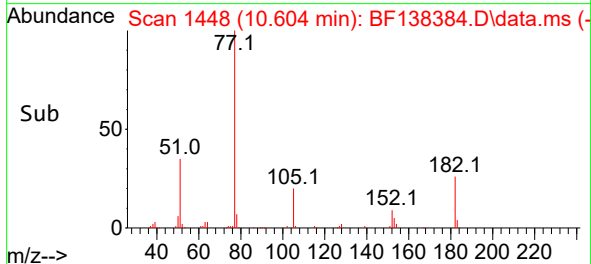
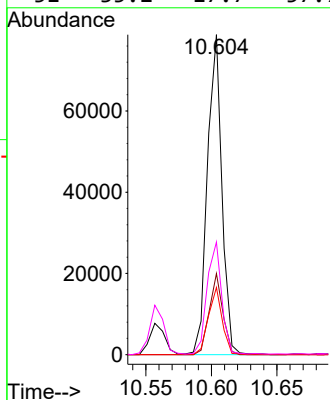
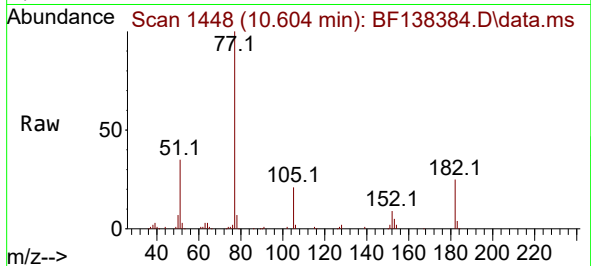




#63
Azobenzene
Concen: 2.907 ng
RT: 10.604 min Scan# 1448
Delta R.T. -0.006 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

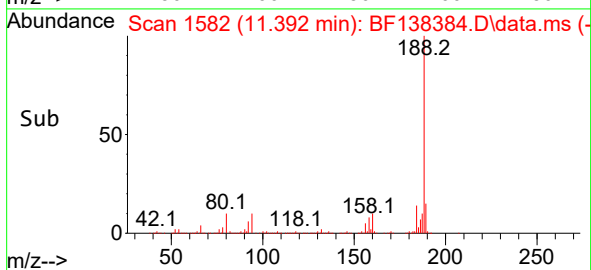
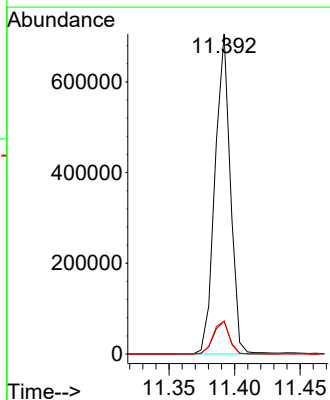
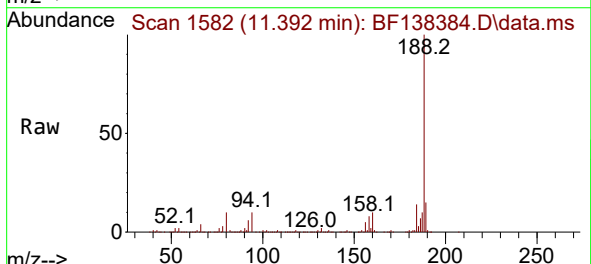
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

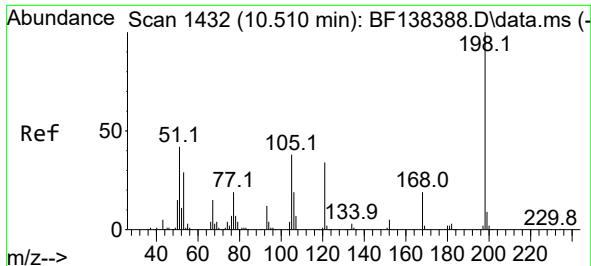
Tgt Ion: 77	Resp: 60680
Ion Ratio	Lower Upper
77 100	
182 25.3	2.7 42.7
105 21.0	0.6 40.6
51 35.2	17.7 57.7



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.392 min Scan# 1582
Delta R.T. -0.006 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

Tgt Ion: 188	Resp: 574273
Ion Ratio	Lower Upper
188 100	
94 10.2	8.0 12.0
80 10.2	8.2 12.4

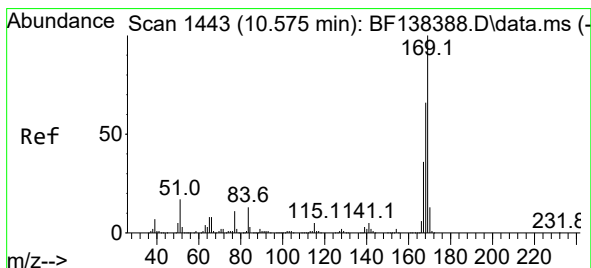
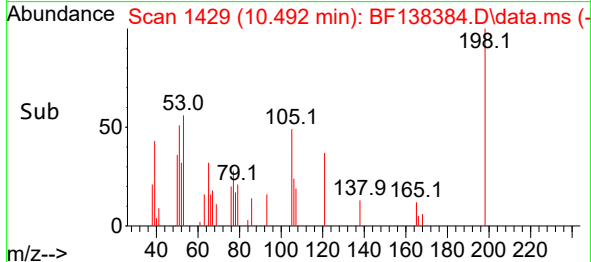
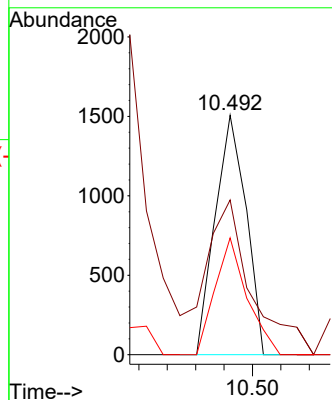
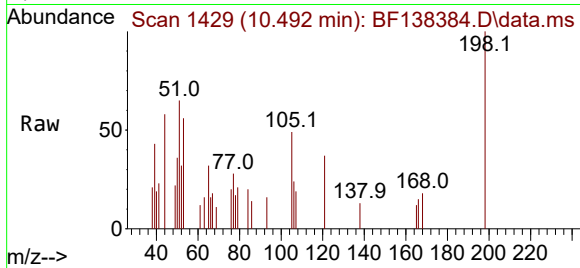




#65
4,6-Dinitro-2-methylphenol
Concen: 0.438 ng
RT: 10.492 min Scan# 1432
Delta R.T. -0.018 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

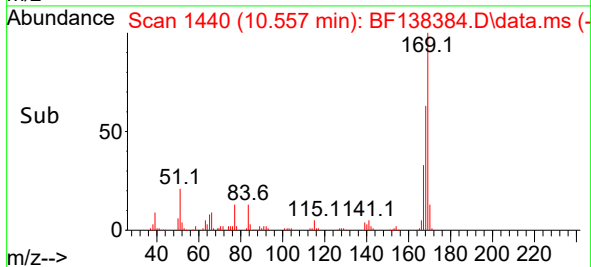
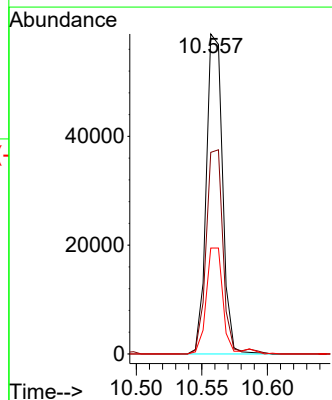
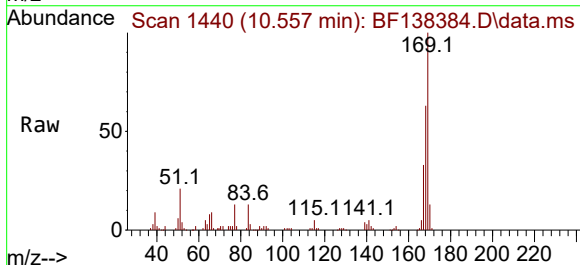
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

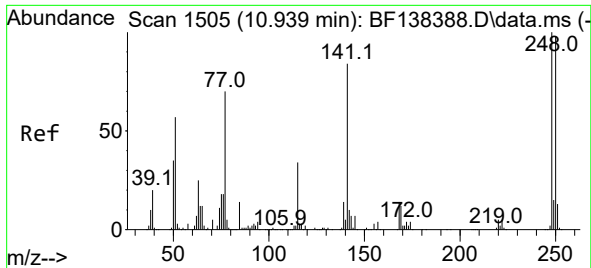
Tgt Ion:198 Resp: 1135
Ion Ratio Lower Upper
198 100
51 64.6 27.9 67.9
105 48.8 18.2 58.2



#66
n-Nitrosodiphenylamine
Concen: 2.894 ng
RT: 10.557 min Scan# 1440
Delta R.T. -0.018 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

Tgt Ion:169 Resp: 50876
Ion Ratio Lower Upper
169 100
168 63.0 52.5 78.7
167 33.1 28.8 43.2

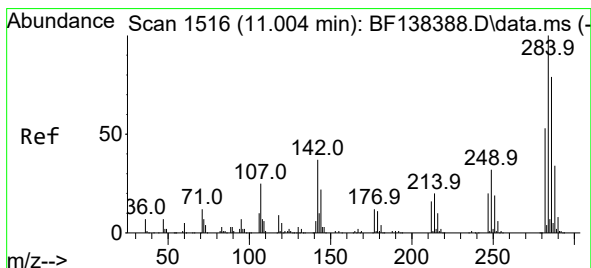
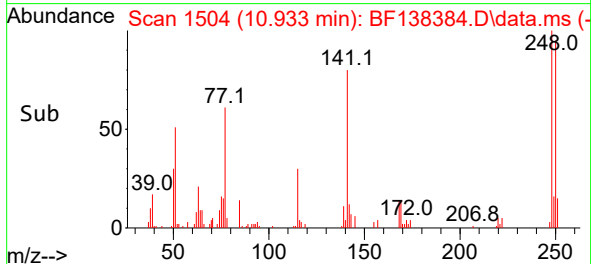
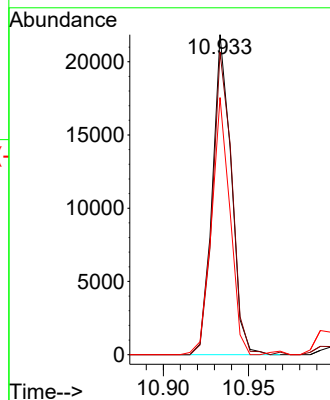
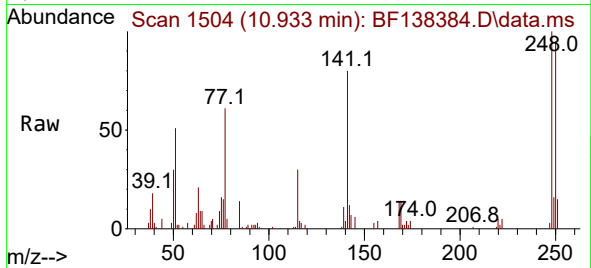




#67
4-Bromophenyl-phenylether
Concen: 2.600 ng
RT: 10.933 min Scan# 1504
Delta R.T. -0.006 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

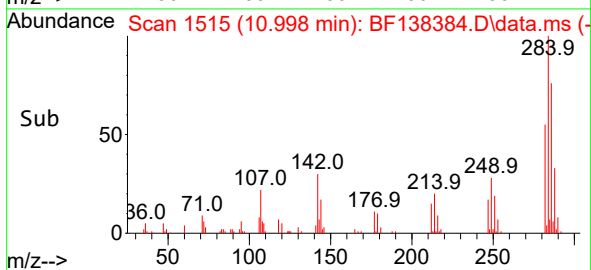
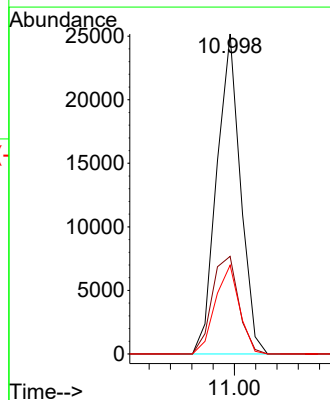
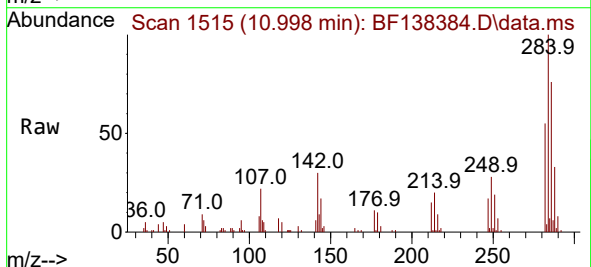
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

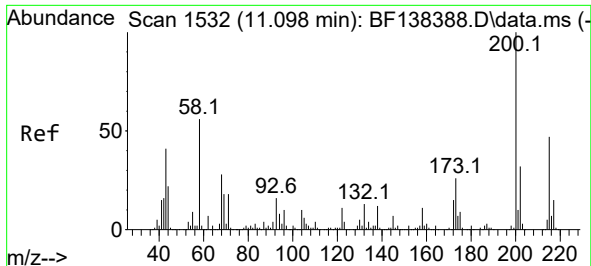
Tgt Ion:248 Resp: 16827
Ion Ratio Lower Upper
248 100
250 94.5 78.2 117.4
141 80.3 67.6 101.4



#68
Hexachlorobenzene
Concen: 2.574 ng
RT: 10.998 min Scan# 1515
Delta R.T. -0.006 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

Tgt Ion:284 Resp: 19441
Ion Ratio Lower Upper
284 100
142 30.5 29.2 43.8
249 27.8 25.8 38.6

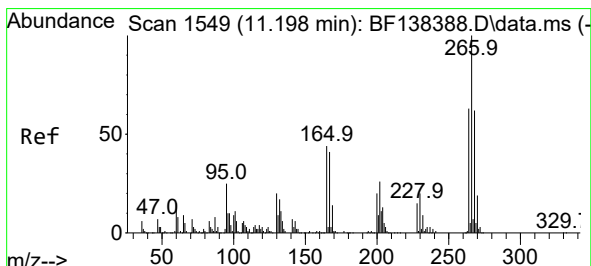
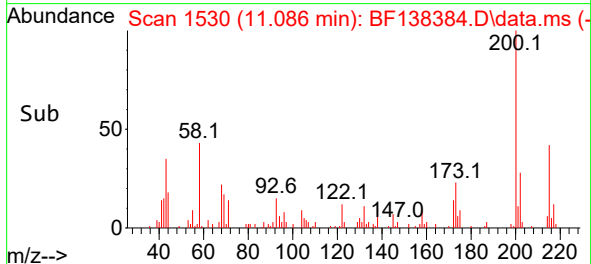
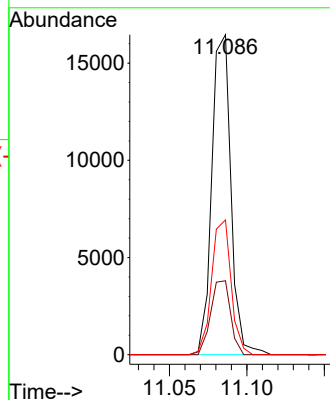
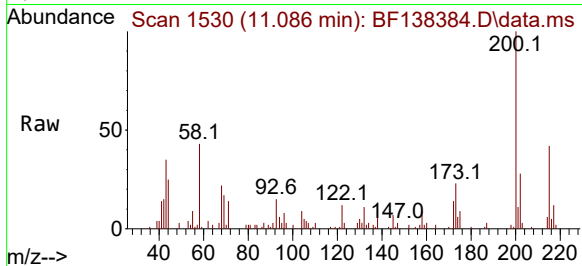




#69
 Atrazine
 Concen: 2.819 ng
 RT: 11.086 min Scan# 11
 Delta R.T. -0.012 min
 Lab File: BF138384.D
 Acq: 28 Jun 2024 13:01

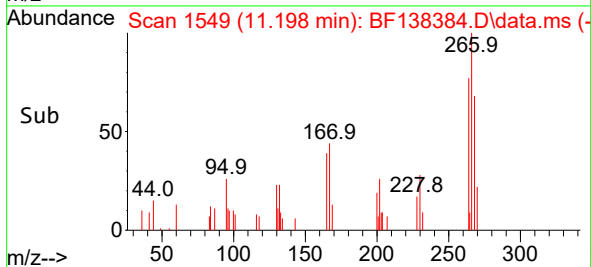
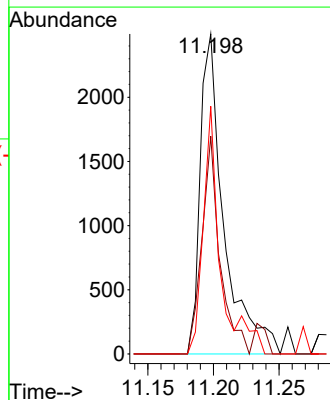
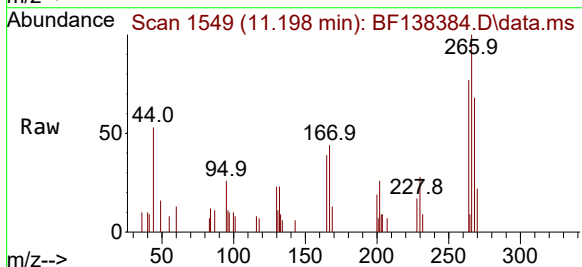
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

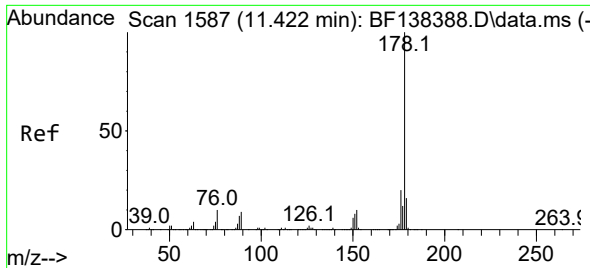
Tgt Ion:200 Resp: 14117
 Ion Ratio Lower Upper
 200 100
 173 23.1 6.2 46.2
 215 42.1 27.4 67.4



#70
 Pentachlorophenol
 Concen: 0.712 ng
 RT: 11.198 min Scan# 1549
 Delta R.T. -0.000 min
 Lab File: BF138384.D
 Acq: 28 Jun 2024 13:01

Tgt Ion:266 Resp: 3135
 Ion Ratio Lower Upper
 266 100
 268 68.0 49.9 74.9
 264 86.0 50.0 75.0#

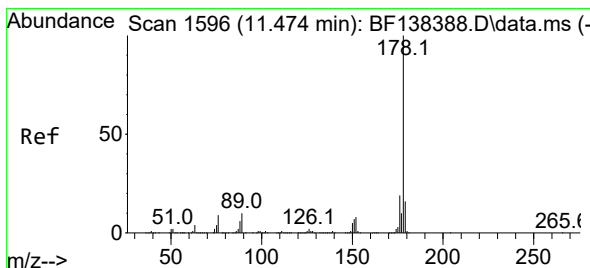
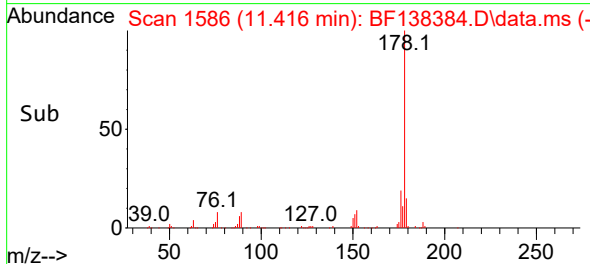
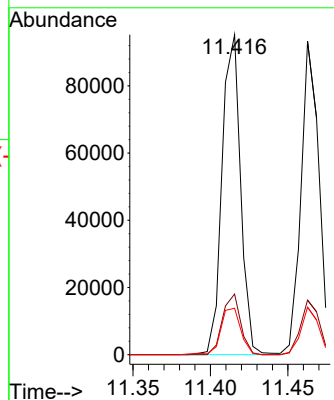
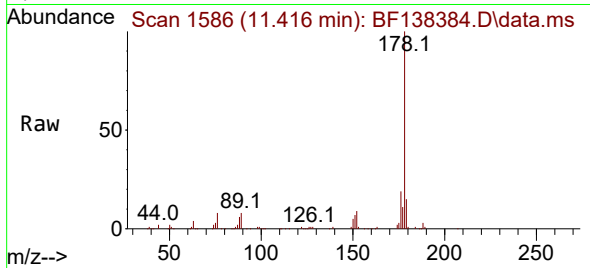




#71
Phenanthrene
Concen: 2.795 ng
RT: 11.416 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

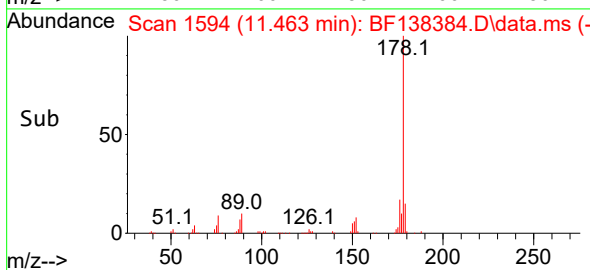
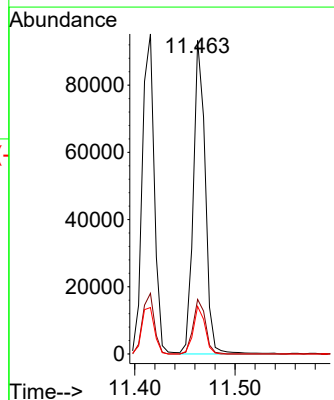
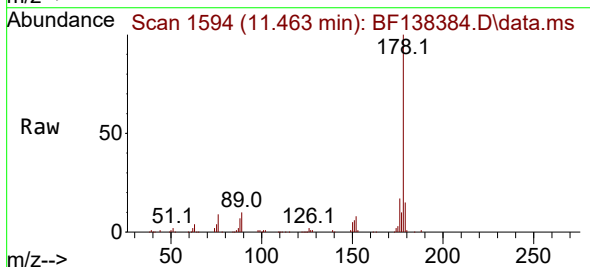
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

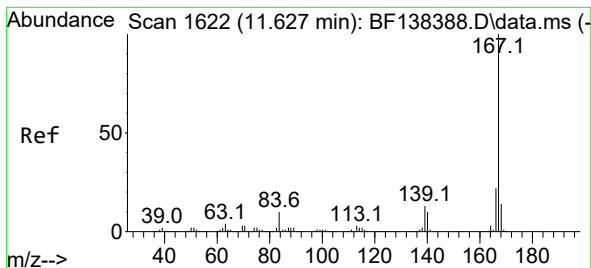
Tgt Ion:178 Resp: 79365
Ion Ratio Lower Upper
178 100
176 19.0 16.1 24.1
179 14.5 12.6 18.8



#72
Anthracene
Concen: 2.725 ng
RT: 11.463 min Scan# 1594
Delta R.T. -0.012 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

Tgt Ion:178 Resp: 76833
Ion Ratio Lower Upper
178 100
176 17.4 15.0 22.6
179 15.1 12.7 19.1





#73

Carbazole

Concen: 2.278 ng

RT: 11.621 min Scan# 1621

Delta R.T. -0.006 min

Lab File: BF138384.D

Acq: 28 Jun 2024 13:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

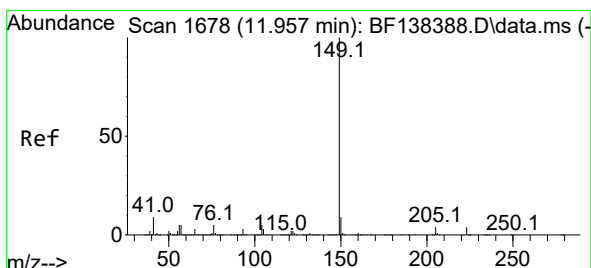
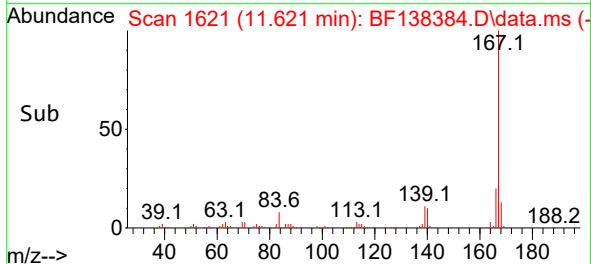
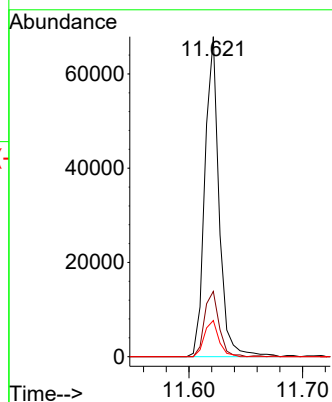
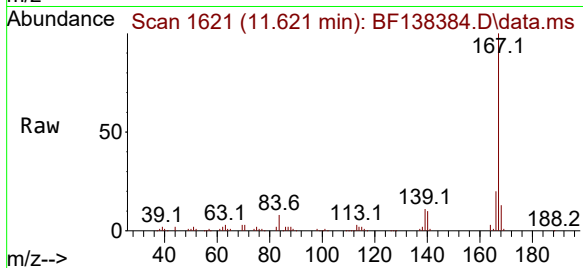
Tgt Ion:167 Resp: 58914

Ion Ratio Lower Upper

167 100

166 20.4 17.7 26.5

139 11.3 10.7 16.1



#74

Di-n-butylphthalate

Concen: 2.682 ng

RT: 11.951 min Scan# 1677

Delta R.T. -0.006 min

Lab File: BF138384.D

Acq: 28 Jun 2024 13:01

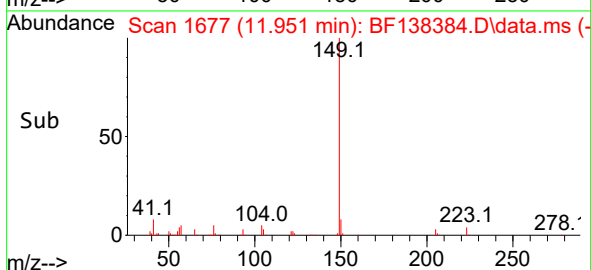
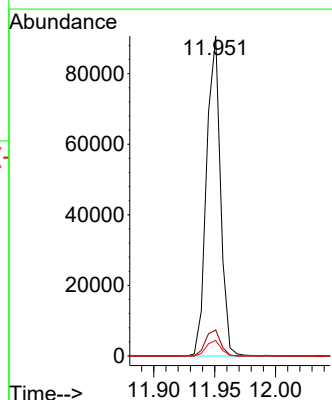
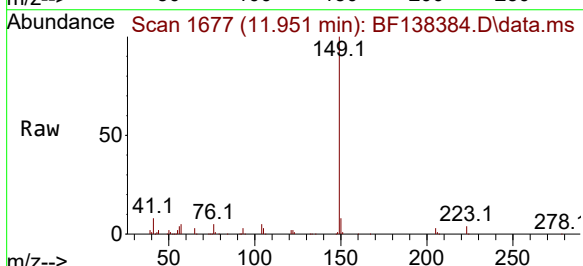
Tgt Ion:149 Resp: 71794

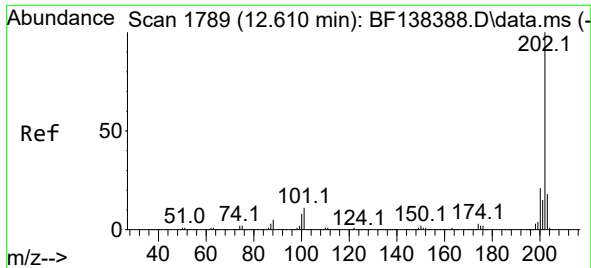
Ion Ratio Lower Upper

149 100

150 8.1 7.4 11.2

104 4.8 3.8 5.8

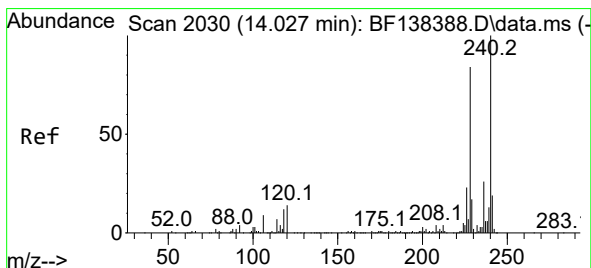
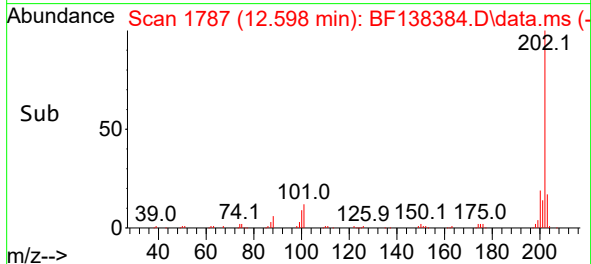
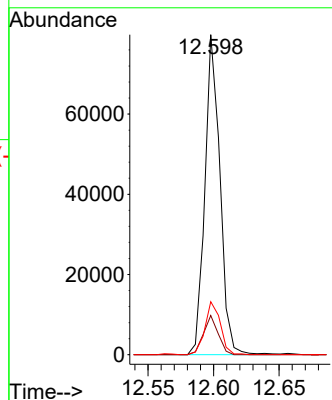
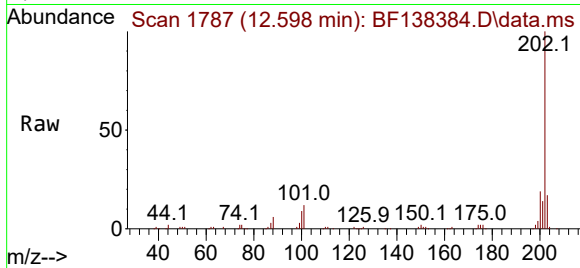




#75
Fluoranthene
Concen: 2.216 ng
RT: 12.598 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

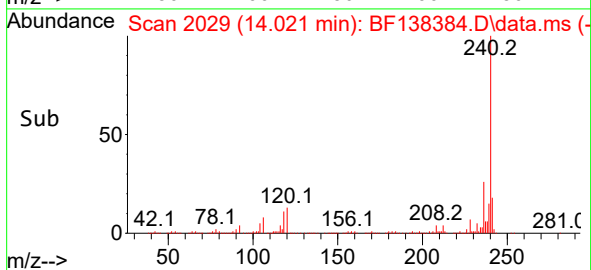
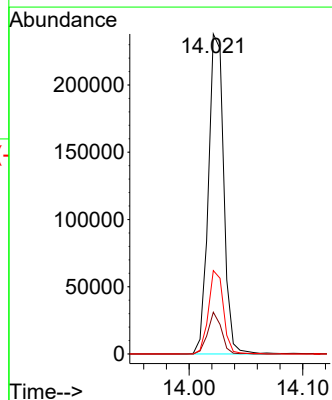
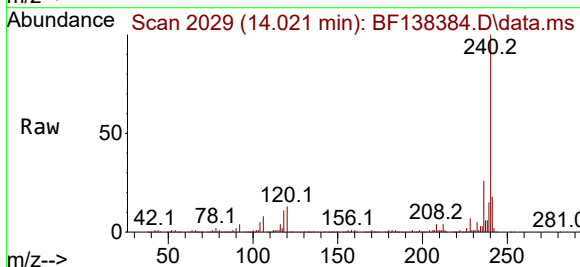
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

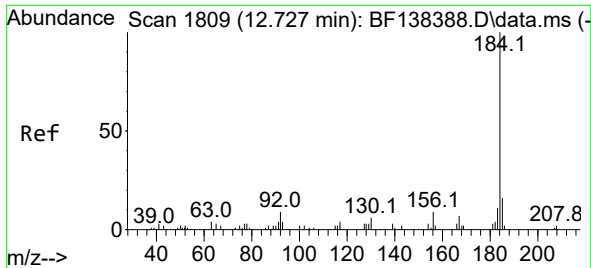
Tgt Ion:202 Resp: 64187
Ion Ratio Lower Upper
202 100
101 12.3 0.0 30.5
203 16.5 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.021 min Scan# 2029
Delta R.T. -0.006 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

Tgt Ion:240 Resp: 222580
Ion Ratio Lower Upper
240 100
120 13.1 10.9 16.3
236 26.0 20.6 30.8

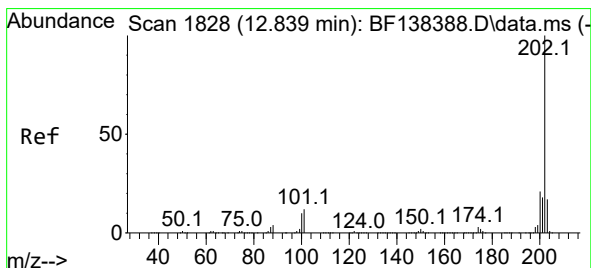
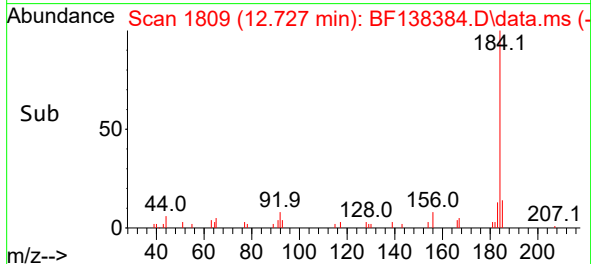
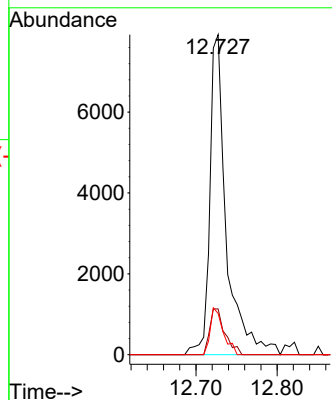
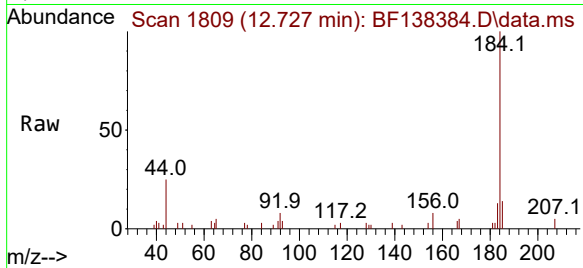




#77
Benzidine
Concen: 4.334 ng
RT: 12.727 min Scan# 1809
Delta R.T. -0.000 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

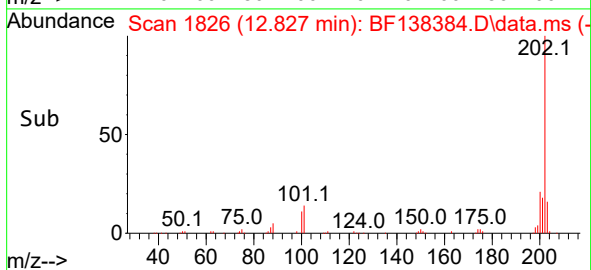
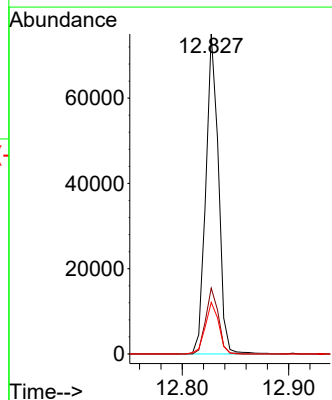
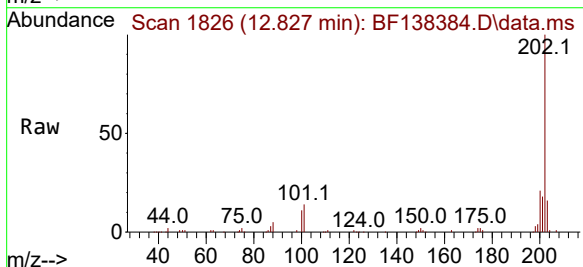
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

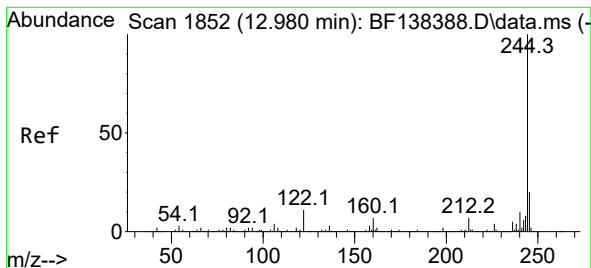
Tgt Ion:184 Resp: 11157
Ion Ratio Lower Upper
184 100
185 14.3 13.0 19.4
183 12.9 9.0 13.6



#78
Pyrene
Concen: 3.232 ng
RT: 12.827 min Scan# 1826
Delta R.T. -0.012 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

Tgt Ion:202 Resp: 62041
Ion Ratio Lower Upper
202 100
200 20.6 16.9 25.3
203 16.1 13.8 20.8





#79

Terphenyl-d14

Concen: 6.635 ng

RT: 12.968 min Scan# 1850

Delta R.T. -0.012 min

Lab File: BF138384.D

Acq: 28 Jun 2024 13:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

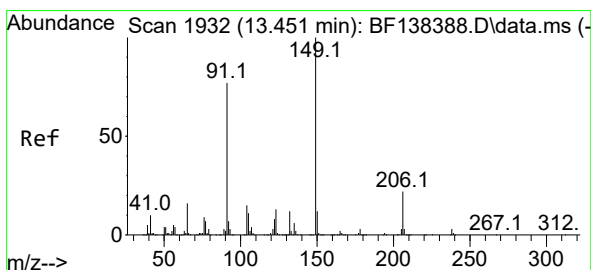
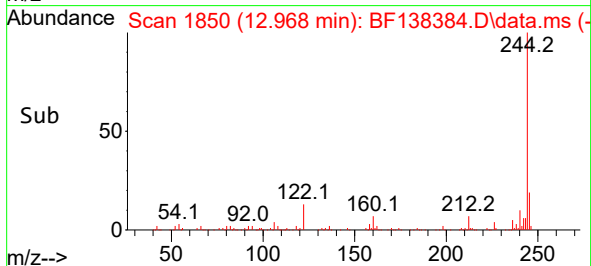
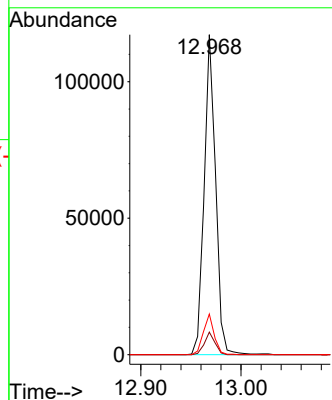
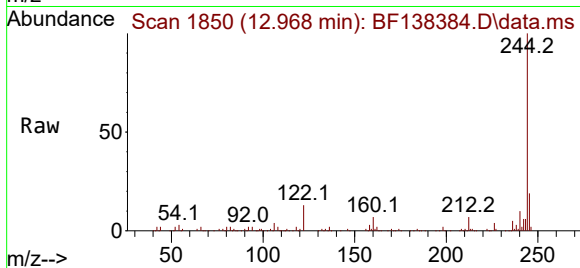
Tgt Ion:244 Resp: 93242

Ion Ratio Lower Upper

244 100

212 7.0 5.6 8.4

122 12.7 9.0 13.4



#80

Butylbenzylphthalate

Concen: 2.491 ng

RT: 13.445 min Scan# 1931

Delta R.T. -0.006 min

Lab File: BF138384.D

Acq: 28 Jun 2024 13:01

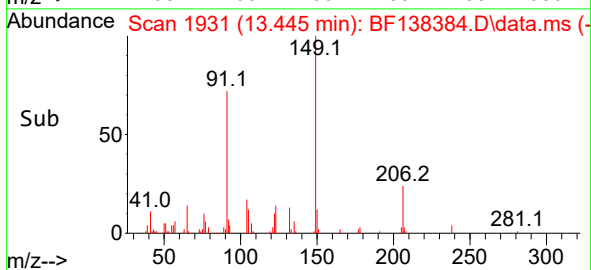
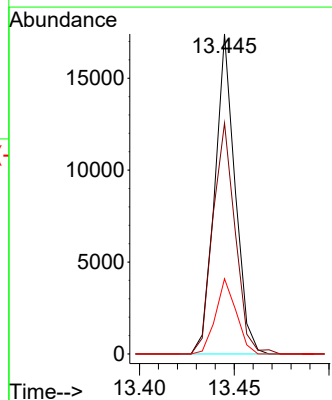
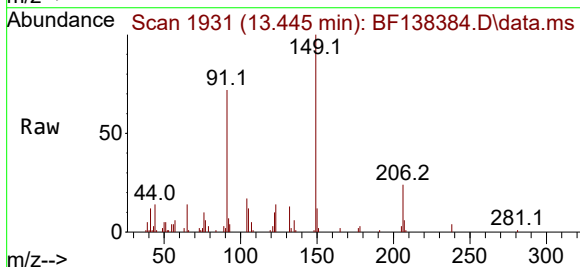
Tgt Ion:149 Resp: 13010

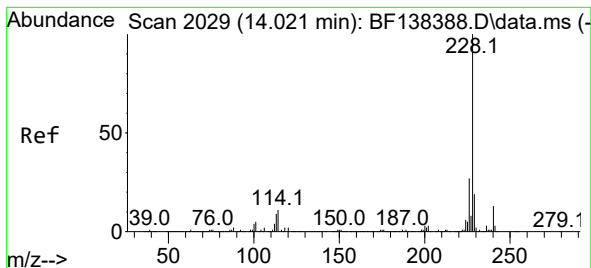
Ion Ratio Lower Upper

149 100

91 72.2 62.0 93.0

206 23.5 17.6 26.4





#81

Benzo(a)anthracene

Concen: 2.590 ng

RT: 14.015 min Scan# 2028

Delta R.T. -0.006 min

Lab File: BF138384.D

Acq: 28 Jun 2024 13:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

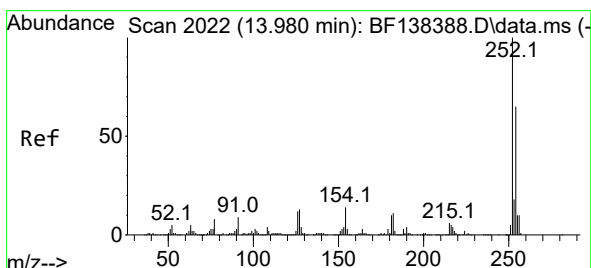
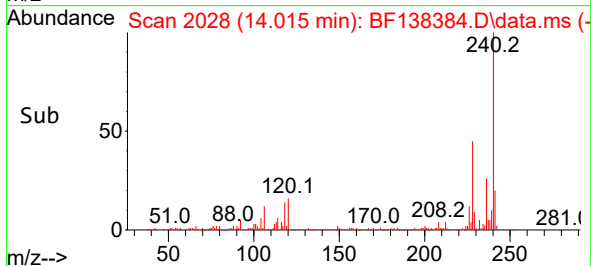
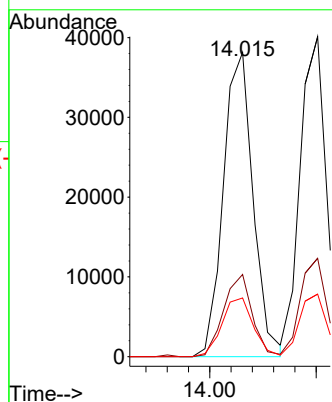
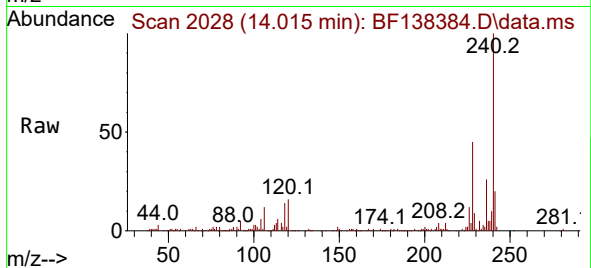
Tgt Ion:228 Resp: 36986

Ion Ratio Lower Upper

228 100

226 27.0 21.7 32.5

229 19.3 15.5 23.3



#82

3,3'-Dichlorobenzidine

Concen: 2.557 ng

RT: 13.980 min Scan# 2022

Delta R.T. -0.000 min

Lab File: BF138384.D

Acq: 28 Jun 2024 13:01

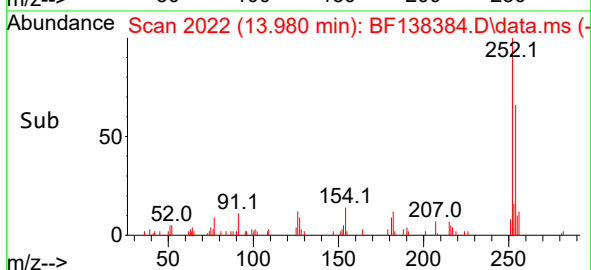
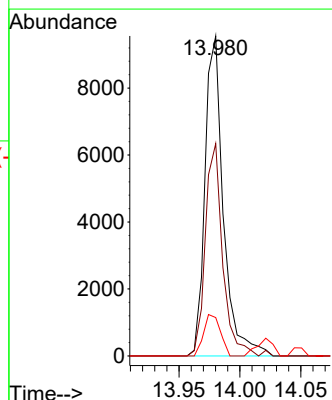
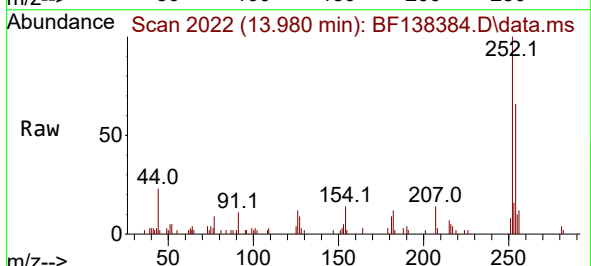
Tgt Ion:252 Resp: 10054

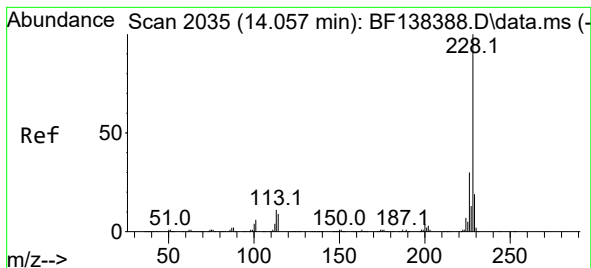
Ion Ratio Lower Upper

252 100

254 66.4 51.8 77.6

126 12.0 9.5 14.3





#83

Chrysene

Concen: 2.593 ng

RT: 14.051 min Scan# 2035

Delta R.T. -0.006 min

Lab File: BF138384.D

Acq: 28 Jun 2024 13:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

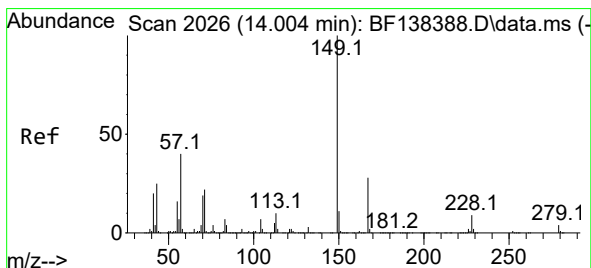
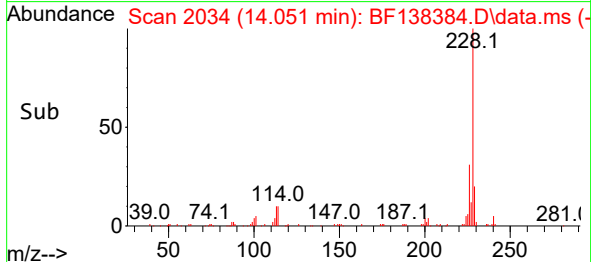
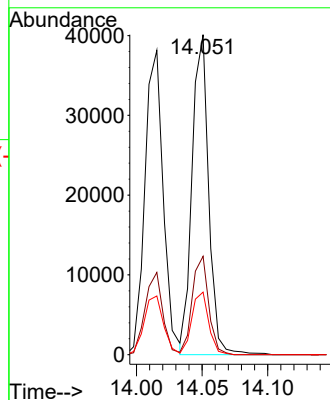
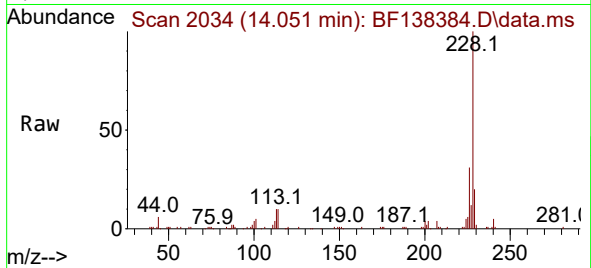
Tgt Ion:228 Resp: 35288

Ion Ratio Lower Upper

228 100

226 30.7 23.8 35.6

229 19.5 15.2 22.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 3.354 ng

RT: 14.004 min Scan# 2026

Delta R.T. -0.000 min

Lab File: BF138384.D

Acq: 28 Jun 2024 13:01

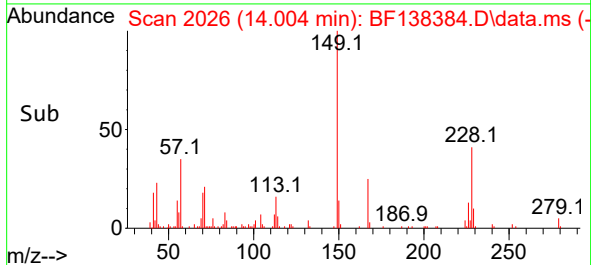
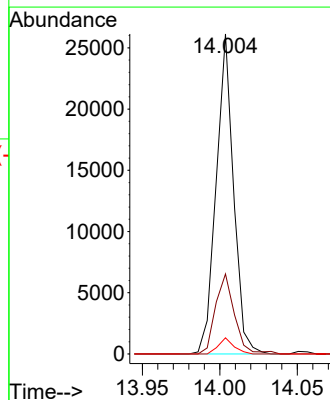
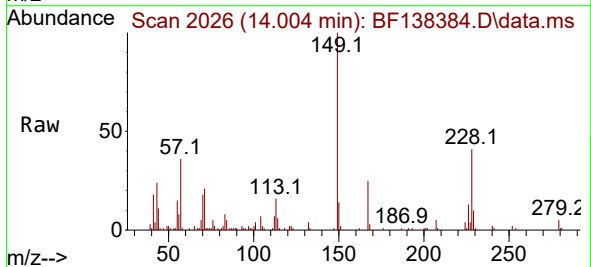
Tgt Ion:149 Resp: 20369

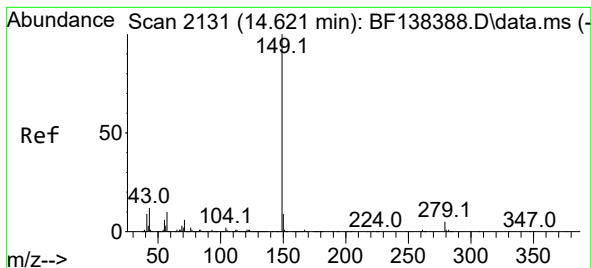
Ion Ratio Lower Upper

149 100

167 25.0 22.6 33.8

279 5.0 3.2 4.8#





#85

Di-n-octyl phthalate

Concen: 4.110 ng

RT: 14.615 min Scan# 2130

Delta R.T. -0.006 min

Lab File: BF138384.D

Acq: 28 Jun 2024 13:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

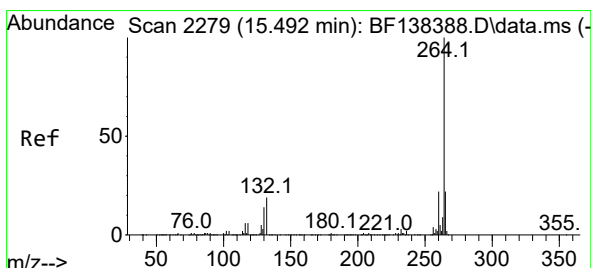
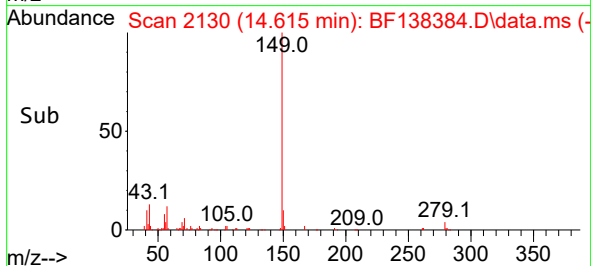
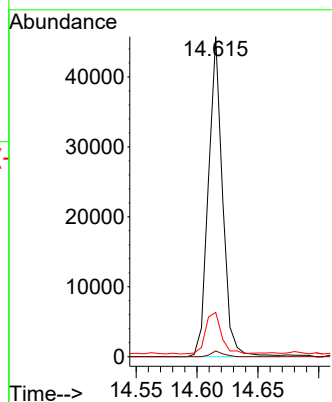
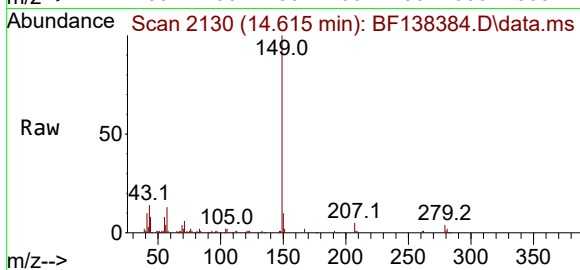
Tgt Ion:149 Resp: 37090

Ion Ratio Lower Upper

149 100

167 1.5 1.3 1.9

43 14.9 10.9 16.3



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.492 min Scan# 2279

Delta R.T. -0.000 min

Lab File: BF138384.D

Acq: 28 Jun 2024 13:01

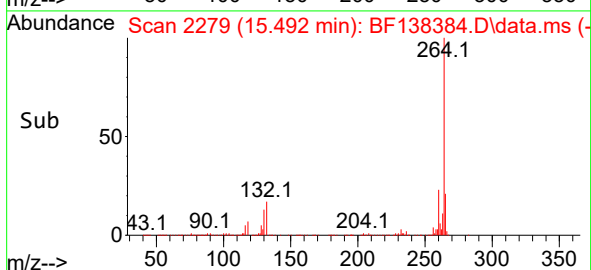
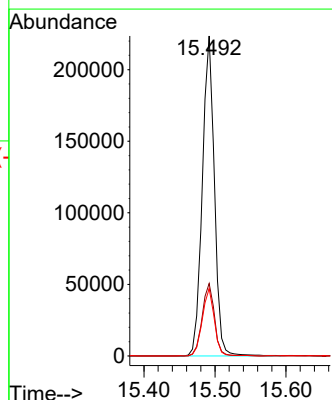
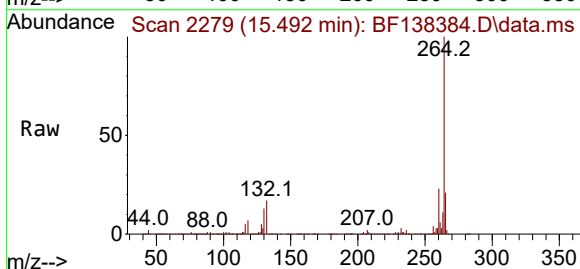
Tgt Ion:264 Resp: 265265

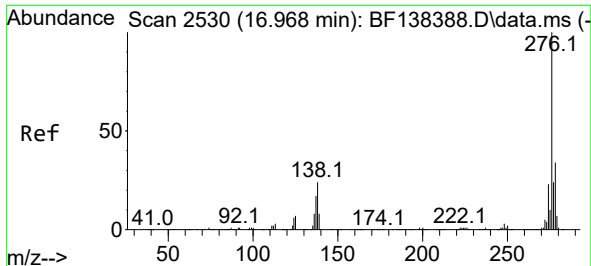
Ion Ratio Lower Upper

264 100

260 22.7 17.8 26.6

265 21.0 17.5 26.3

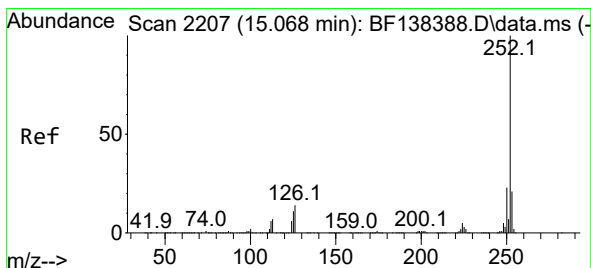
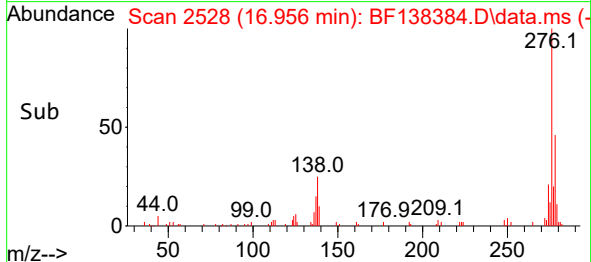
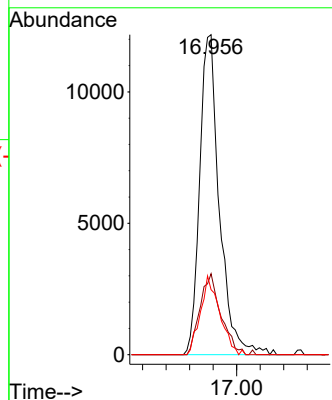
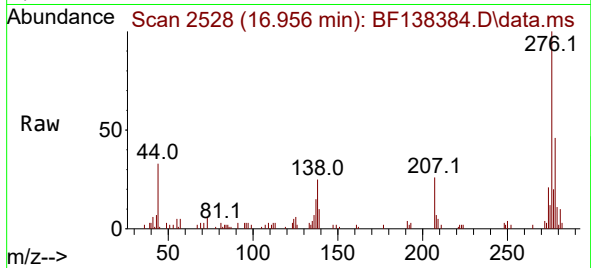




#87
Indeno(1,2,3-cd)pyrene
Concen: 1.641 ng
RT: 16.956 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

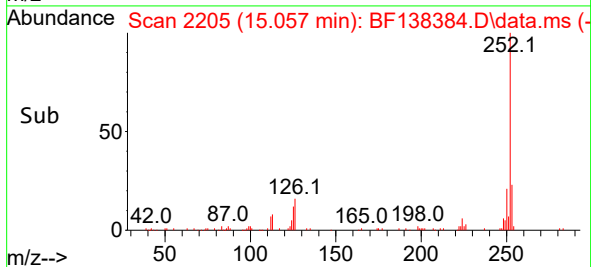
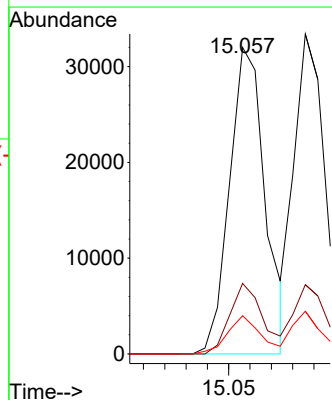
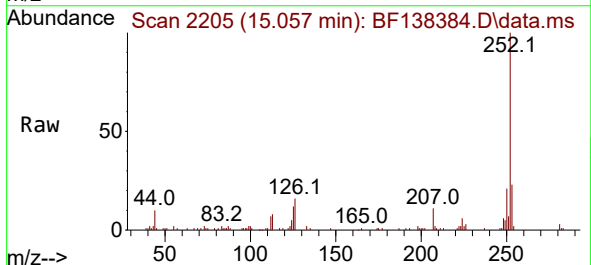
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

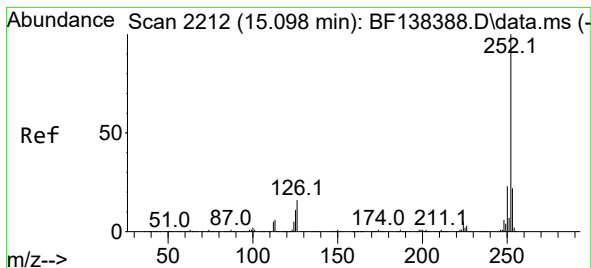
Tgt Ion:276 Resp: 28371
Ion Ratio Lower Upper
276 100
138 26.9 22.1 33.1
277 24.1 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 2.381 ng
RT: 15.057 min Scan# 2205
Delta R.T. -0.012 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

Tgt Ion:252 Resp: 37249
Ion Ratio Lower Upper
252 100
253 23.0 17.0 25.4
125 12.5 8.6 12.8





#89

Benzo(k)fluoranthene

Concen: 2.430 ng

RT: 15.057 min Scan# 21

Delta R.T. -0.041 min

Lab File: BF138384.D

Acq: 28 Jun 2024 13:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

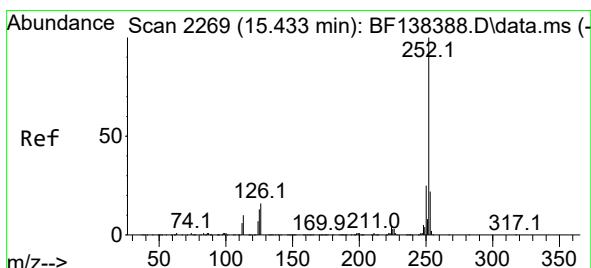
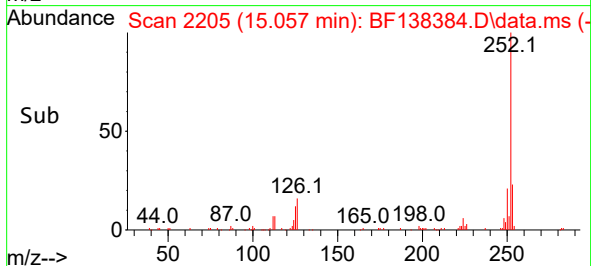
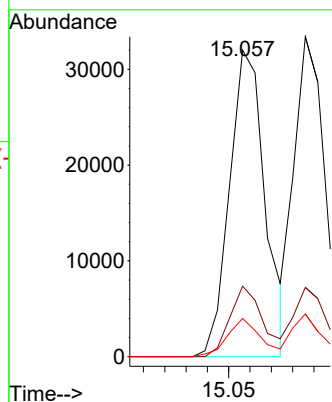
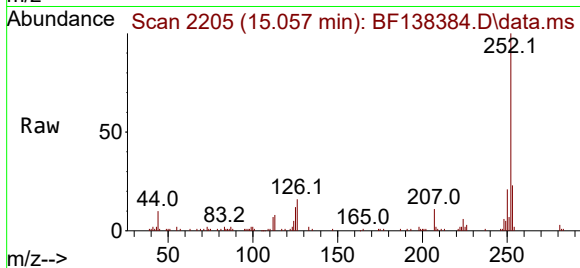
Tgt Ion:252 Resp: 37249

Ion Ratio Lower Upper

252 100

253 23.0 17.4 26.2

125 12.5 8.7 13.1



#90

Benzo(a)pyrene

Concen: 2.304 ng

RT: 15.421 min Scan# 2267

Delta R.T. -0.012 min

Lab File: BF138384.D

Acq: 28 Jun 2024 13:01

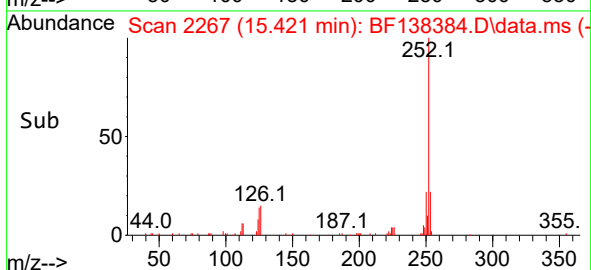
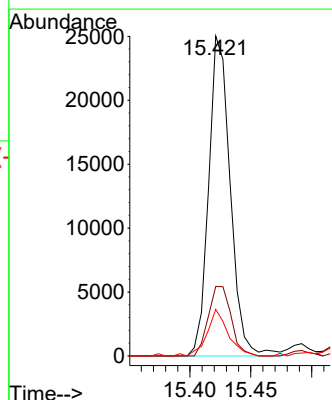
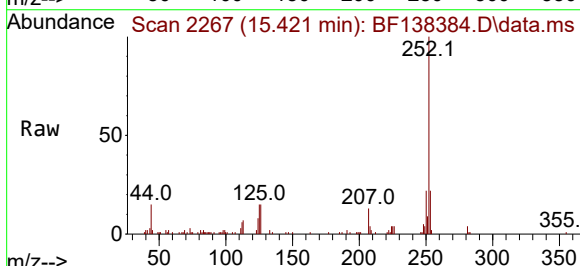
Tgt Ion:252 Resp: 30967

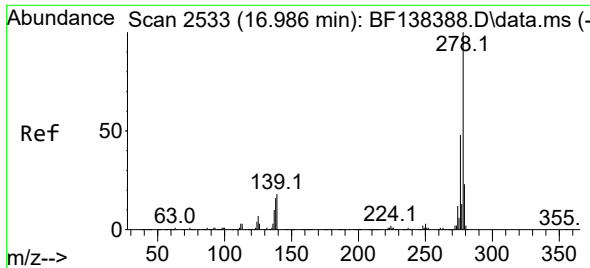
Ion Ratio Lower Upper

252 100

253 21.7 17.6 26.4

125 14.6 10.2 15.2

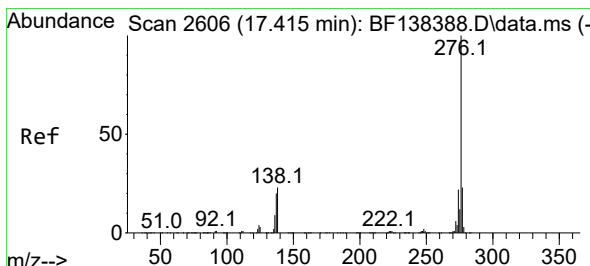
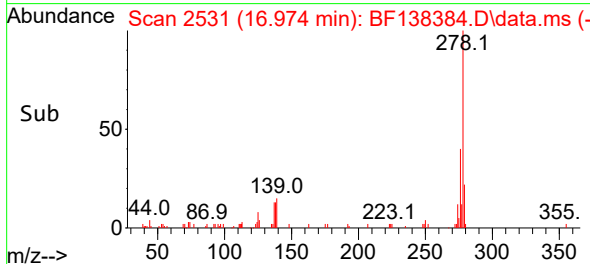
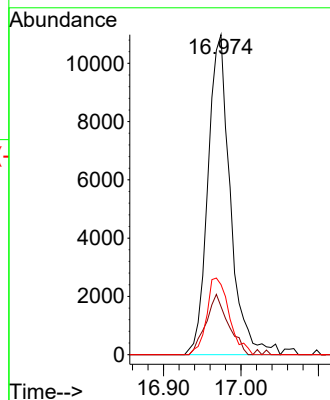
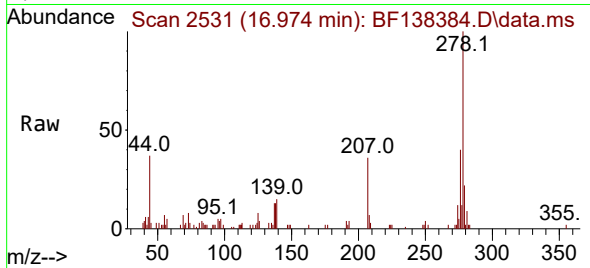




#91
Dibenzo(a,h)anthracene
Concen: 1.550 ng
RT: 16.974 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:278 Resp: 22007
Ion Ratio Lower Upper
278 100
139 15.0 14.3 21.5
279 21.9 18.5 27.7



#92
Benzo(g,h,i)perylene
Concen: 1.472 ng
RT: 17.398 min Scan# 2603
Delta R.T. -0.018 min
Lab File: BF138384.D
Acq: 28 Jun 2024 13:01

Tgt Ion:276 Resp: 21608
Ion Ratio Lower Upper
276 100
277 20.8 18.3 27.5
138 21.7 18.3 27.5

