

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062824\
 Data File : BF138385.D
 Acq On : 28 Jun 2024 13:30
 Operator : CG\JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: Jun 29 01:59:57 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	157574	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	642098	20.000	ng	0.00
39) Acenaphthene-d10	9.910	164	367593	20.000	ng	0.00
64) Phenanthrene-d10	11.392	188	590985	20.000	ng	0.00
76) Chrysene-d12	14.027	240	229840	20.000	ng	# 0.00
86) Perylene-d12	15.492	264	271175	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.498	112	106235	11.278	ng	0.00
7) Phenol-d6	6.504	99	145085	12.147	ng	-0.01
23) Nitrobenzene-d5	7.428	82	131635	11.935	ng	-0.02
42) 2,4,6-Tribromophenol	10.692	330	31657	8.651	ng	-0.01
45) 2-Fluorobiphenyl	9.228	172	289084	12.505	ng	0.00
79) Terphenyl-d14	12.969	244	205839	14.184	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.669	88	23018	5.340	ng	98
3) Pyridine	3.428	79	52807	5.154	ng	100
4) n-Nitrosodimethylamine	3.363	42	32959	6.951	ng	94
6) Aniline	6.534	93	67465	5.772	ng	98
8) 2-Chlorophenol	6.657	128	57680	5.664	ng	96
9) Benzaldehyde	6.422	77	49139	7.746	ng	97
10) Phenol	6.516	94	76927	6.346	ng	88
11) bis(2-Chloroethyl)ether	6.604	93	59280	6.110	ng	97
12) 1,3-Dichlorobenzene	6.810	146	66495	5.745	ng	98
13) 1,4-Dichlorobenzene	6.892	146	67420	5.789	ng	97
14) 1,2-Dichlorobenzene	7.040	146	63942	5.848	ng	98
15) Benzyl Alcohol	7.010	79	51433	6.386	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.145	45	120600	8.808	ng	98
17) 2-Methylphenol	7.128	107	46340	5.767	ng	96
18) Hexachloroethane	7.387	117	22849	5.791	ng	93
19) n-Nitroso-di-n-propyla...	7.275	70	44851	6.335	ng	# 96
20) 3+4-Methylphenols	7.281	107	61356	6.067	ng	97
22) Acetophenone	7.275	105	85851	5.853	ng	# 91
24) Nitrobenzene	7.451	77	67521	5.923	ng	96
25) Isophorone	7.687	82	123979	6.214	ng	99
26) 2-Nitrophenol	7.769	139	23670	5.164	ng	97
27) 2,4-Dimethylphenol	7.804	122	36630	5.253	ng	97
28) bis(2-Chloroethoxy)met...	7.898	93	76744	6.145	ng	97
29) 2,4-Dichlorophenol	8.016	162	47612	5.303	ng	97
30) 1,2,4-Trichlorobenzene	8.092	180	58714	5.545	ng	99
31) Naphthalene	8.175	128	187523	5.906	ng	98
32) Benzoic acid	7.869	122	7257	1.181	ng	89
33) 4-Chloroaniline	8.222	127	63535	5.354	ng	95
34) Hexachlorobutadiene	8.292	225	35404	5.717	ng	95
35) Caprolactam	8.557	113	14577	5.378	ng	95
36) 4-Chloro-3-methylphenol	8.704	107	51981	5.815	ng	99
37) 2-Methylnaphthalene	8.863	142	123739	5.938	ng	98
38) 1-Methylnaphthalene	8.963	142	120212	5.887	ng	99
40) 1,2,4,5-Tetrachloroben...	9.028	216	58177	5.416	ng	96
41) Hexachlorocyclopentadiene	9.016	237	8486	2.423	ng	94
43) 2,4,6-Trichlorophenol	9.145	196	33463	4.975	ng	97

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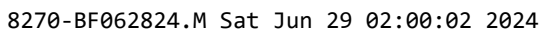
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 ClientSampleId :
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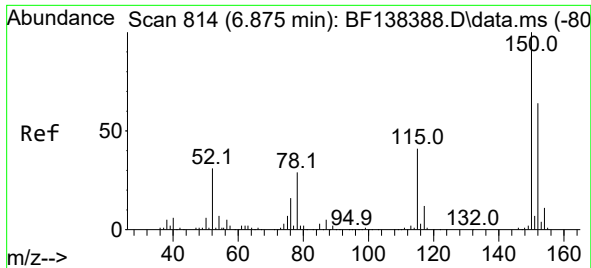
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.186	196	37153	5.030	ng	97
46) 1,1'-Biphenyl	9.328	154	160544	5.952	ng	99
47) 2-Chloronaphthalene	9.351	162	119150	5.589	ng	98
48) 2-Nitroaniline	9.445	65	32043	6.242	ng	95
49) Acenaphthylene	9.769	152	171187	5.727	ng	97
50) Dimethylphthalate	9.622	163	132810	5.897	ng	99
51) 2,6-Dinitrotoluene	9.686	165	26513	5.426	ng	98
52) Acenaphthene	9.939	154	112462	5.517	ng	100
53) 3-Nitroaniline	9.857	138	26438	5.065	ng	95
54) 2,4-Dinitrophenol	9.963	184	1724	0.906	ng	# 87
55) Dibenzofuran	10.110	168	164534	5.774	ng	99
56) 4-Nitrophenol	10.028	139	11445	2.775	ng	90
57) 2,4-Dinitrotoluene	10.086	165	30735	5.100	ng	96
58) Fluorene	10.451	166	129216	5.768	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.228	232	25325	4.387	ng	97
60) Diethylphthalate	10.322	149	126075	5.898	ng	99
61) 4-Chlorophenyl-phenyle...	10.445	204	63877	5.725	ng	97
62) 4-Nitroaniline	10.463	138	22314	4.279	ng	99
63) Azobenzene	10.604	77	129004	6.024	ng	97
65) 4,6-Dinitro-2-methylph...	10.492	198	5273	1.977	ng	86
66) n-Nitrosodiphenylamine	10.563	169	105043	5.806	ng	99
67) 4-Bromophenyl-phenylether	10.933	248	35671	5.357	ng	98
68) Hexachlorobenzene	10.998	284	41453	5.334	ng	94
69) Atrazine	11.086	200	29830	5.788	ng	99
70) Pentachlorophenol	11.198	266	10033	2.214	ng	93
71) Phenanthrene	11.416	178	165185	5.652	ng	97
72) Anthracene	11.469	178	163305	5.628	ng	98
73) Carbazole	11.622	167	130607	4.907	ng	98
74) Di-n-butylphthalate	11.951	149	160107	5.811	ng	99
75) Fluoranthene	12.598	202	141369	4.744	ng	97
77) Benzidine	12.722	184	15174	5.708	ng	96
78) Pyrene	12.827	202	134114	6.765	ng	99
80) Butylbenzylphthalate	13.445	149	33161	6.149	ng	92
81) Benzo(a)anthracene	14.016	228	79761	5.409	ng	98
82) 3,3'-Dichlorobenzidine	13.980	252	22943	5.650	ng	98
83) Chrysene	14.051	228	79111	5.629	ng	97
84) Bis(2-ethylhexyl)phtha...	14.004	149	45802	7.303	ng	97
85) Di-n-octyl phthalate	14.615	149	81887	8.788	ng	99
87) Indeno(1,2,3-cd)pyrene	16.951	276	62331	3.526	ng	100
88) Benzo(b)fluoranthene	15.057	252	81187	5.077	ng	98
89) Benzo(k)fluoranthene	15.086	252	74242	4.737	ng	99
90) Benzo(a)pyrene	15.427	252	68254	4.968	ng	98
91) Dibenzo(a,h)anthracene	16.968	278	48932	3.372	ng	96
92) Benzo(g,h,i)perylene	17.392	276	49372	3.289	ng	99

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

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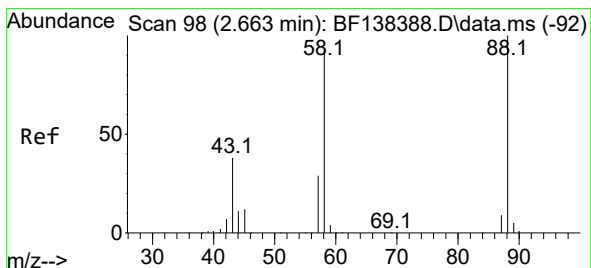
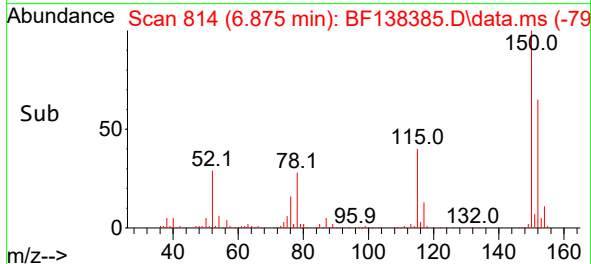
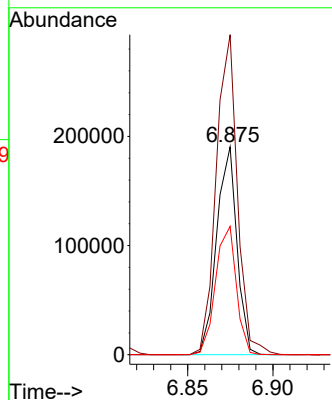
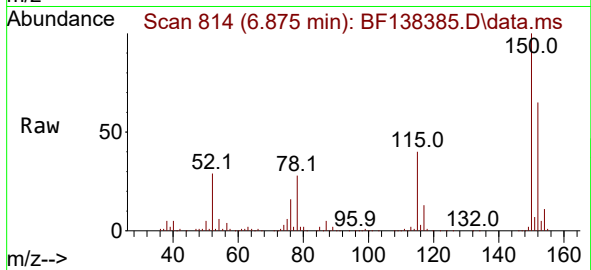




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.875 min Scan# 814
 Delta R.T. -0.000 min
 Lab File: BF138385.D
 Acq: 28 Jun 2024 13:30

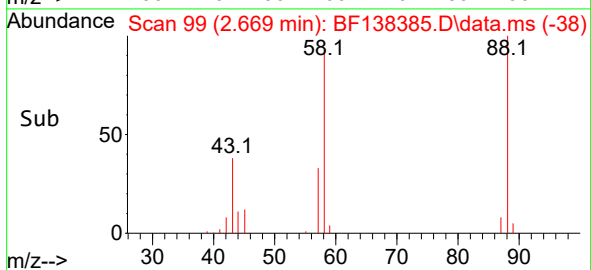
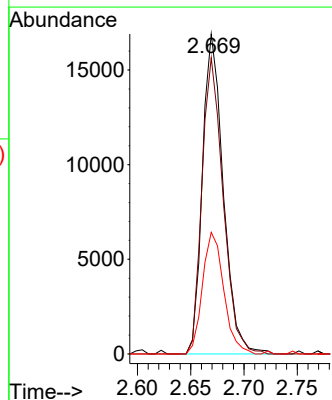
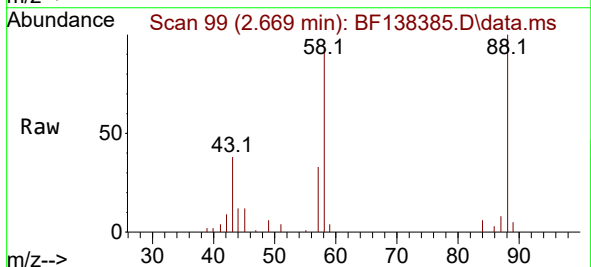
Instrument :
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 SSTDICC005

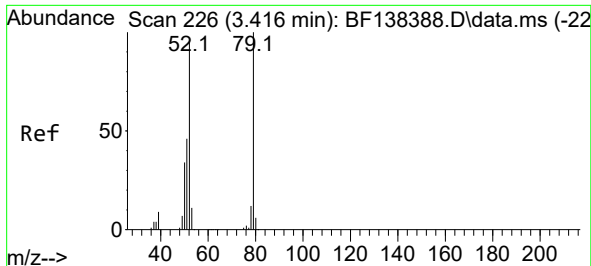
Tgt Ion:152 Resp: 157574
 Ion Ratio Lower Upper
 152 100
 150 154.0 124.9 187.3
 115 61.8 50.8 76.2



#2
 1,4-Dioxane
 Concen: 5.340 ng
 RT: 2.669 min Scan# 99
 Delta R.T. 0.006 min
 Lab File: BF138385.D
 Acq: 28 Jun 2024 13:30

Tgt Ion: 88 Resp: 23018
 Ion Ratio Lower Upper
 88 100
 58 93.9 73.7 110.5
 43 38.7 30.1 45.1





#3

Pyridine

Concen: 5.154 ng

RT: 3.428 min Scan# 21

Delta R.T. 0.012 min

Lab File: BF138385.D

Acq: 28 Jun 2024 13:30

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

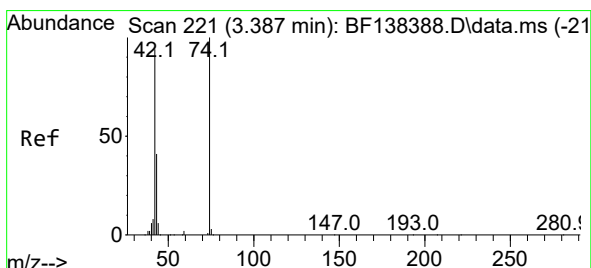
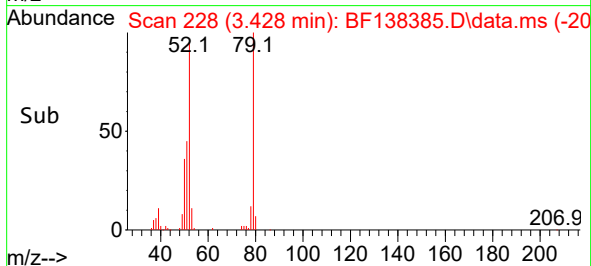
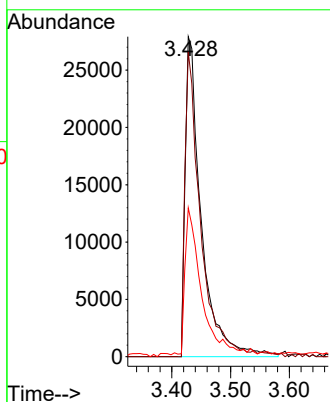
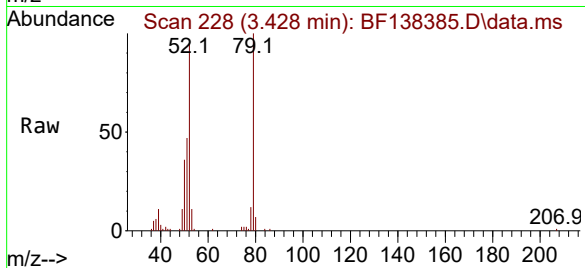
Tgt Ion: 79 Resp: 52807

Ion Ratio Lower Upper

79 100

52 95.3 76.2 114.2

51 46.5 36.7 55.1



#4

n-Nitrosodimethylamine

Concen: 6.951 ng

RT: 3.363 min Scan# 217

Delta R.T. -0.023 min

Lab File: BF138385.D

Acq: 28 Jun 2024 13:30

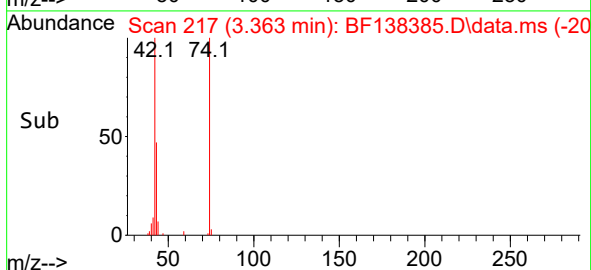
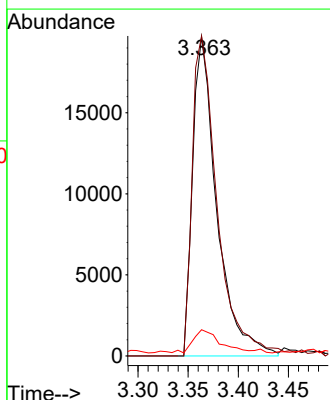
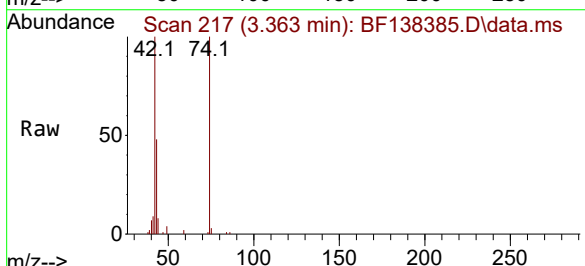
Tgt Ion: 42 Resp: 32959

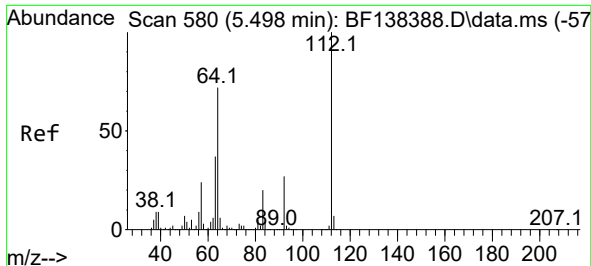
Ion Ratio Lower Upper

42 100

74 100.3 85.1 127.7

44 8.2 5.5 8.3

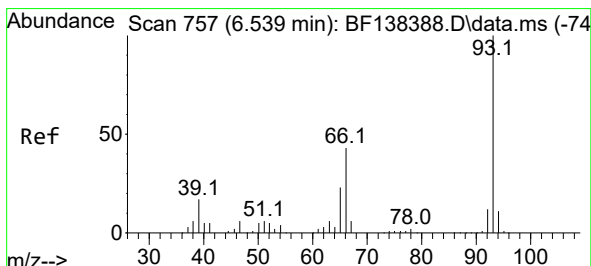
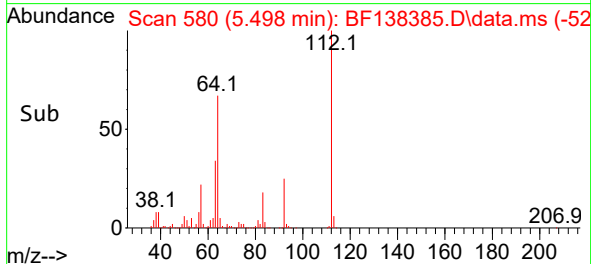
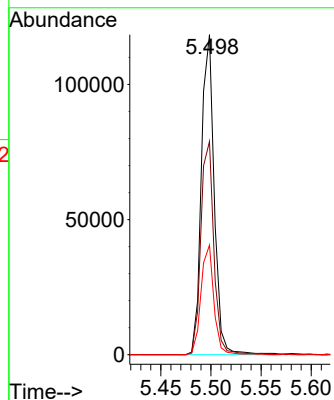
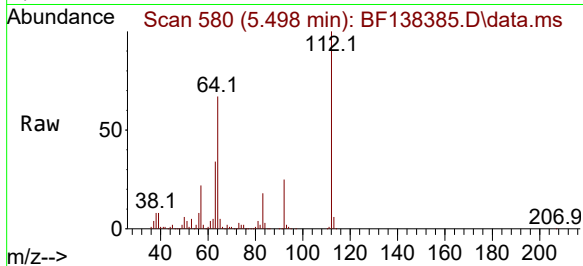




#5
2-Fluorophenol
Concen: 11.278 ng
RT: 5.498 min Scan# 51
Delta R.T. 0.000 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

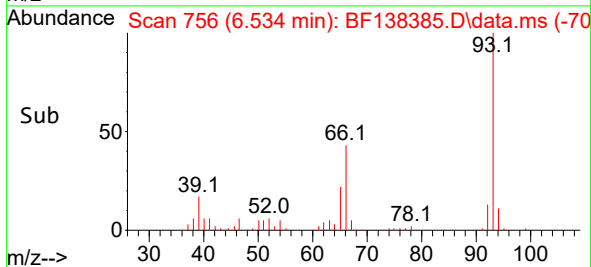
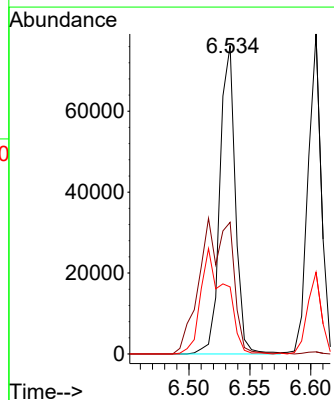
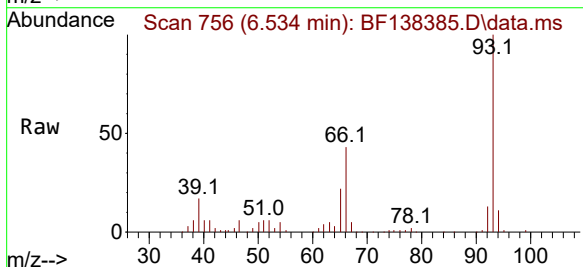
Instrument :
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ClientSampleId :
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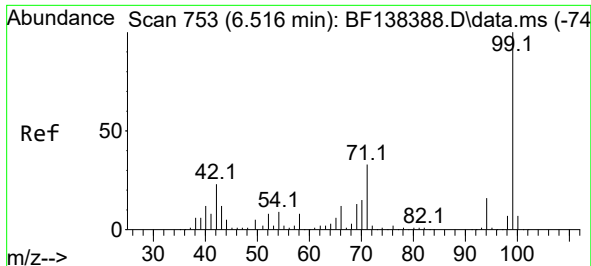
Tgt Ion:112 Resp: 106235
Ion Ratio Lower Upper
112 100
64 66.6 57.2 85.8
63 34.3 29.4 44.0



#6
Aniline
Concen: 5.772 ng
RT: 6.534 min Scan# 756
Delta R.T. -0.006 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

Tgt Ion: 93 Resp: 67465
Ion Ratio Lower Upper
93 100
66 42.7 34.7 52.1
65 21.8 18.5 27.7

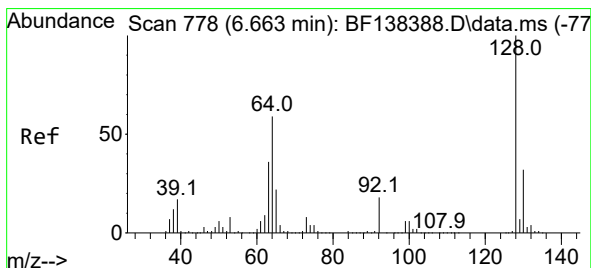
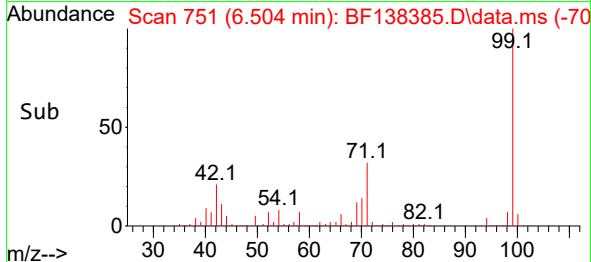
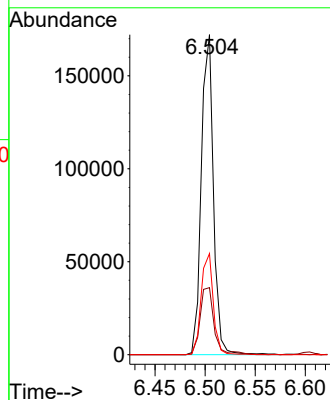
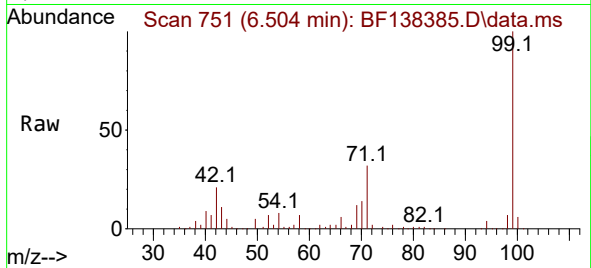




#7
Phenol-d6
Concen: 12.147 ng
RT: 6.504 min Scan# 71
Delta R.T. -0.012 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

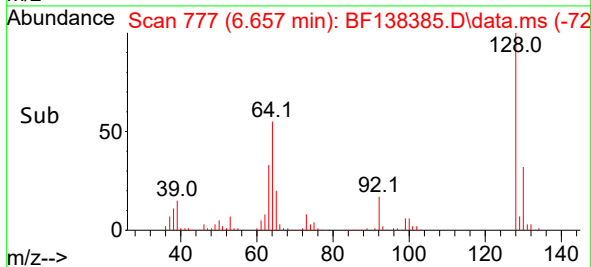
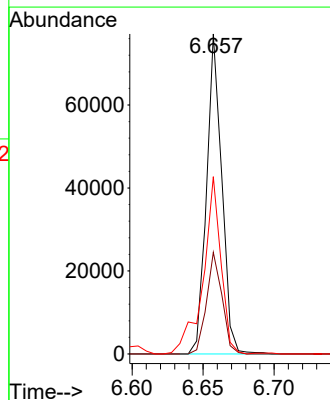
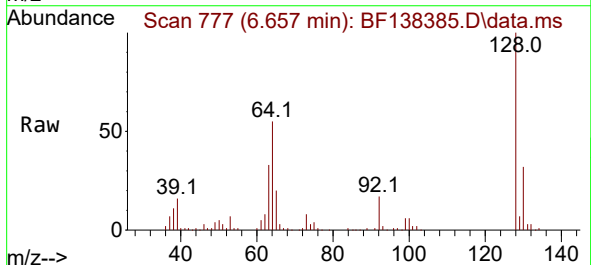
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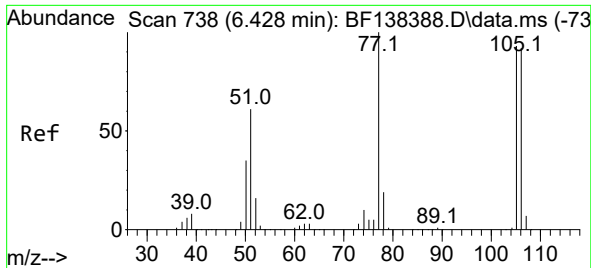
Tgt Ion: 99 Resp: 145085
Ion Ratio Lower Upper
99 100
42 20.9 18.5 27.7
71 31.6 26.1 39.1



#8
2-Chlorophenol
Concen: 5.664 ng
RT: 6.657 min Scan# 777
Delta R.T. -0.006 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

Tgt Ion: 128 Resp: 57680
Ion Ratio Lower Upper
128 100
130 31.8 12.3 52.3
64 55.4 39.6 79.6

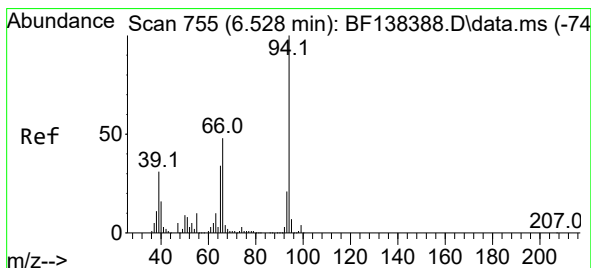
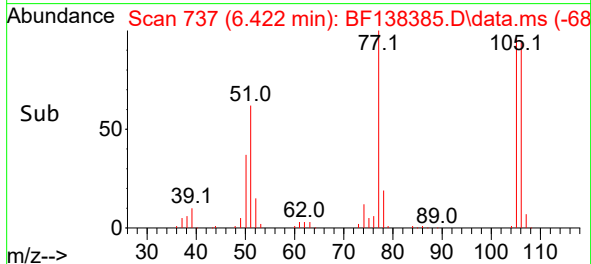
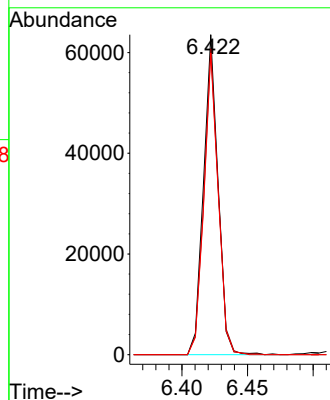
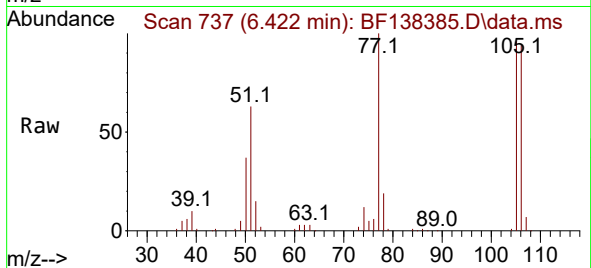




#9
Benzaldehyde
Concen: 7.746 ng
RT: 6.422 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

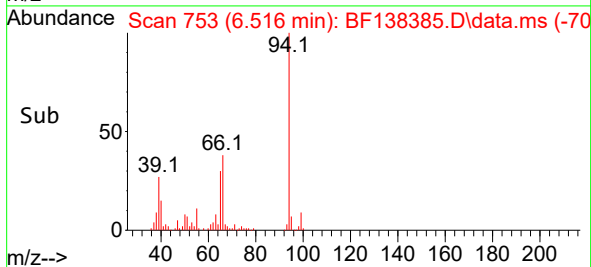
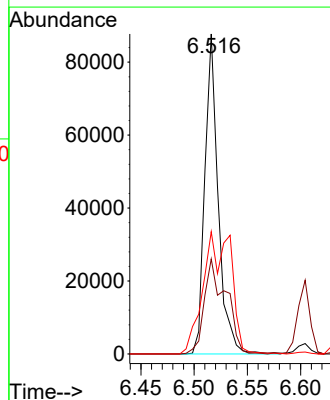
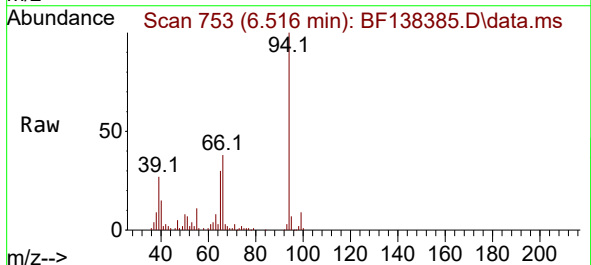
Instrument :
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ClientSampleId :
SSTDICC005

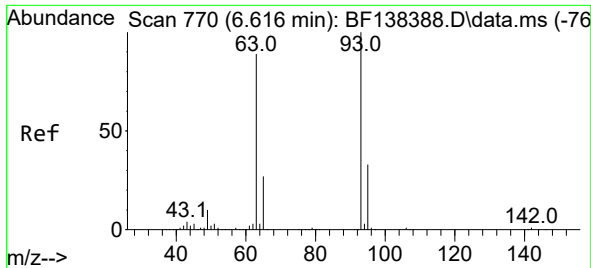
Tgt Ion: 77 Resp: 49139
Ion Ratio Lower Upper
77 100
105 95.6 73.2 113.2
106 94.3 71.5 111.5



#10
Phenol
Concen: 6.346 ng
RT: 6.516 min Scan# 753
Delta R.T. -0.012 min
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Acq: 28 Jun 2024 13:30

Tgt Ion: 94 Resp: 76927
Ion Ratio Lower Upper
94 100
65 29.7 14.2 54.2
66 38.2 27.9 67.9

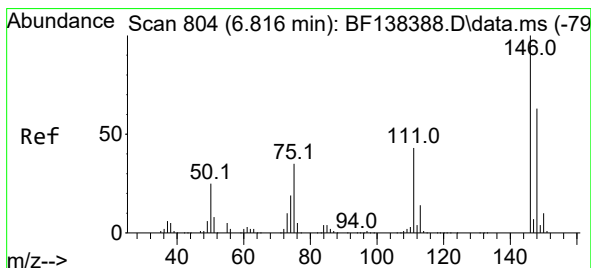
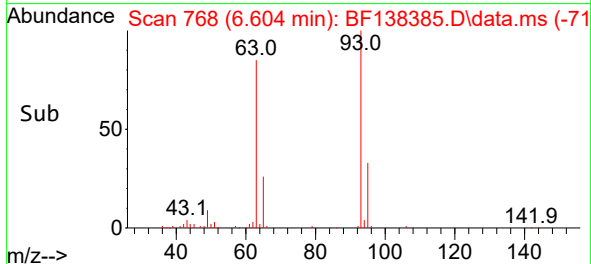
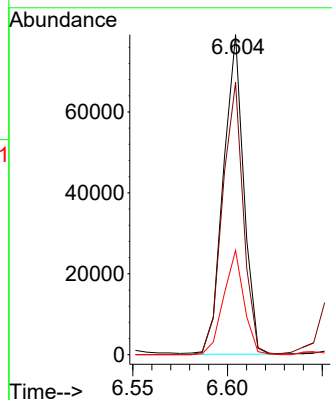
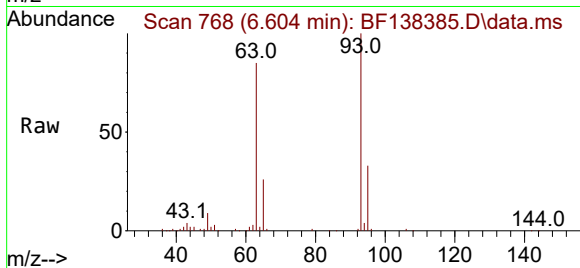




#11
 bis(2-Chloroethyl)ether
 Concen: 6.110 ng
 RT: 6.604 min Scan# 770
 Delta R.T. -0.012 min
 Lab File: BF138385.D
 Acq: 28 Jun 2024 13:30

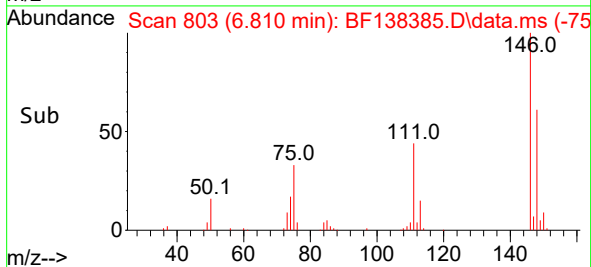
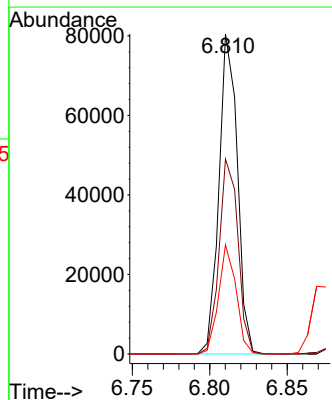
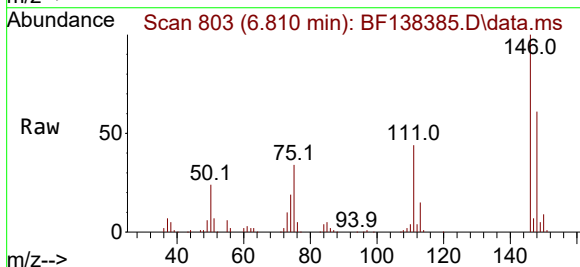
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

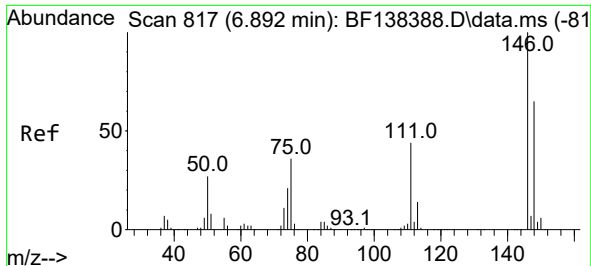
Tgt Ion: 93	Resp: 59280
Ion Ratio	Lower Upper
93 100	
63 85.1	68.2 108.2
95 32.6	12.4 52.4



#12
 1,3-Dichlorobenzene
 Concen: 5.745 ng
 RT: 6.810 min Scan# 803
 Delta R.T. -0.006 min
 Lab File: BF138385.D
 Acq: 28 Jun 2024 13:30

Tgt Ion:146	Resp:	66495	
Ion	Ratio	Lower	Upper
146	100		
148	60.9	50.3	75.5
75	34.1	27.8	41.6

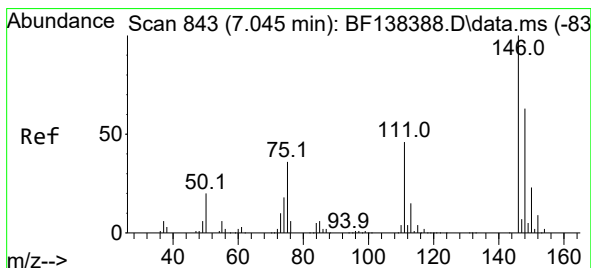
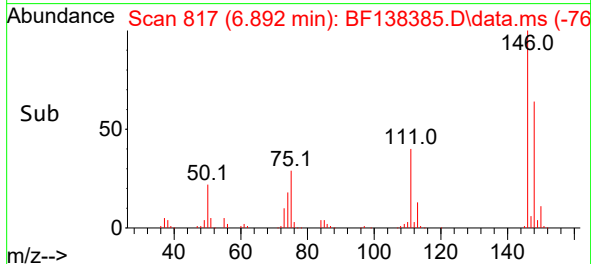
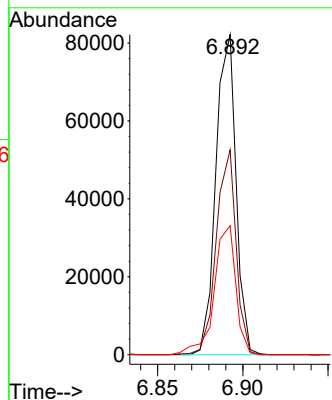
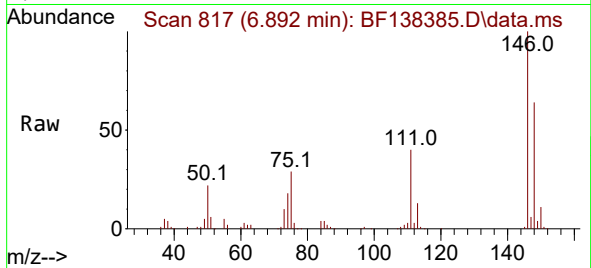




#13
1,4-Dichlorobenzene
Concen: 5.789 ng
RT: 6.892 min Scan# 817
Delta R.T. 0.000 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

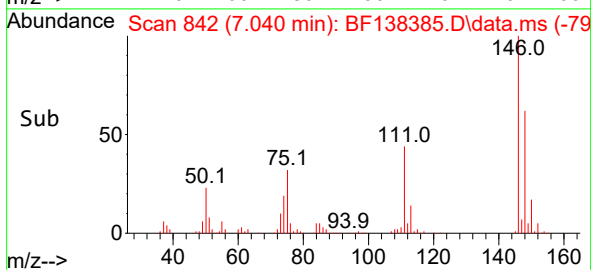
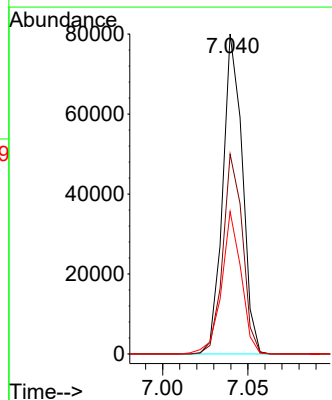
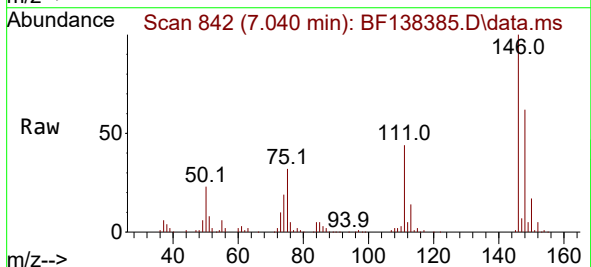
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

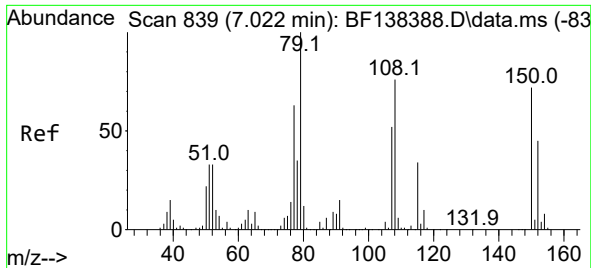
Tgt Ion:146 Resp: 67420
Ion Ratio Lower Upper
146 100
148 64.0 52.0 78.0
111 40.3 35.4 53.0



#14
1,2-Dichlorobenzene
Concen: 5.848 ng
RT: 7.040 min Scan# 842
Delta R.T. -0.006 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

Tgt Ion:146 Resp: 63942
Ion Ratio Lower Upper
146 100
148 62.5 50.3 75.5
111 44.5 37.1 55.7





#15

Benzyl Alcohol

Concen: 6.386 ng

RT: 7.010 min Scan# 81

Delta R.T. -0.012 min

Lab File: BF138385.D

Acq: 28 Jun 2024 13:30

Instrument :

BNA_F

ClientSampleId :

SSTDIC005

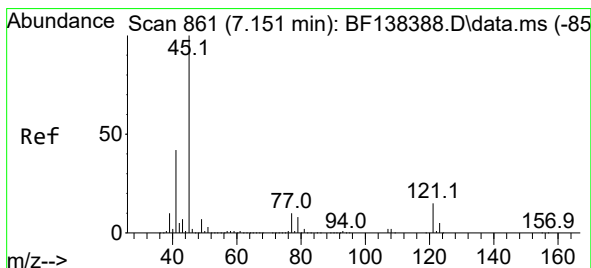
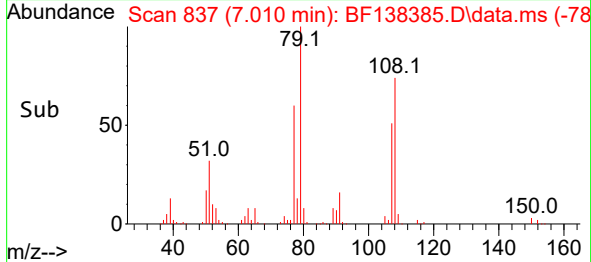
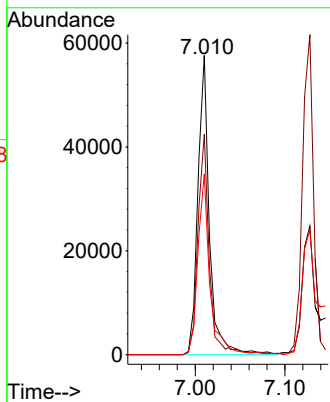
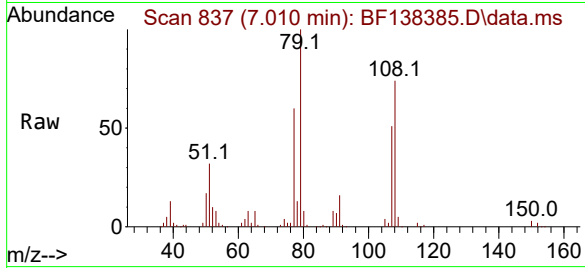
Tgt Ion: 79 Resp: 51433

Ion Ratio Lower Upper

79 100

108 73.7 60.9 91.3

77 60.4 50.6 75.8



#16

2,2'-oxybis(1-Chloropropane)

Concen: 8.808 ng

RT: 7.145 min Scan# 860

Delta R.T. -0.006 min

Lab File: BF138385.D

Acq: 28 Jun 2024 13:30

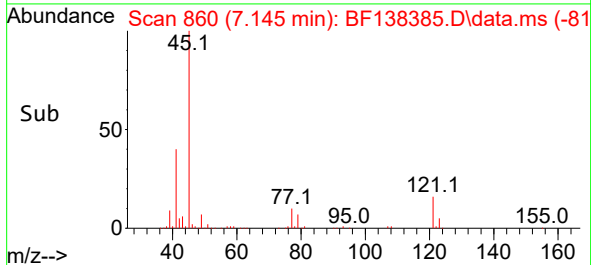
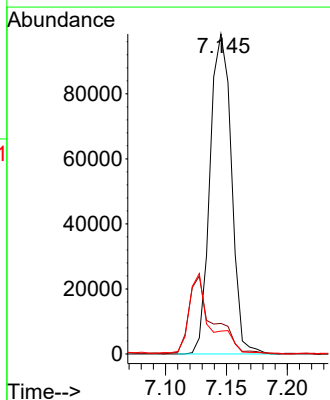
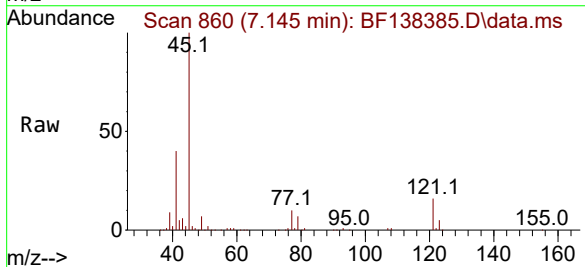
Tgt Ion: 45 Resp: 120600

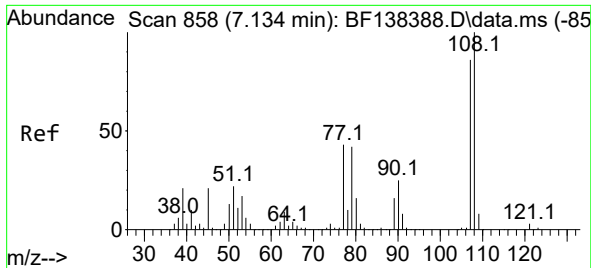
Ion Ratio Lower Upper

45 100

77 9.5 0.0 30.4

79 7.2 0.0 28.1

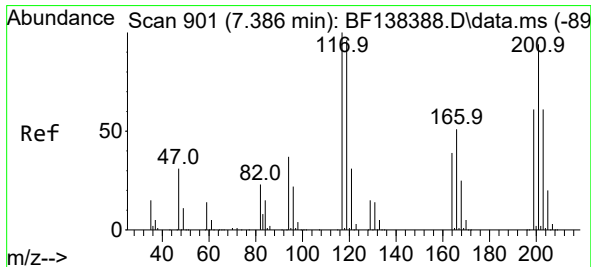
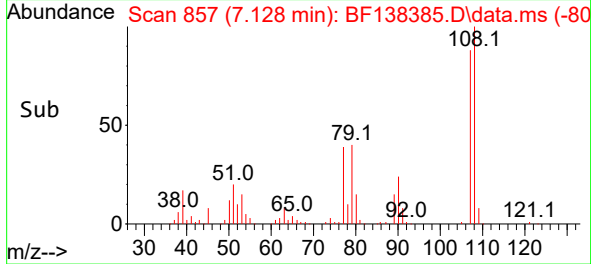
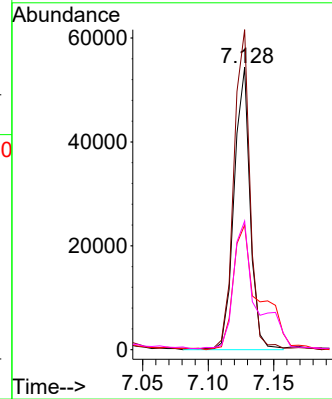
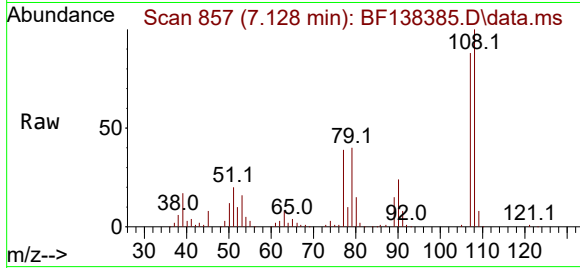




#17
2-Methylphenol
Concen: 5.767 ng
RT: 7.128 min Scan# 858
Delta R.T. -0.006 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

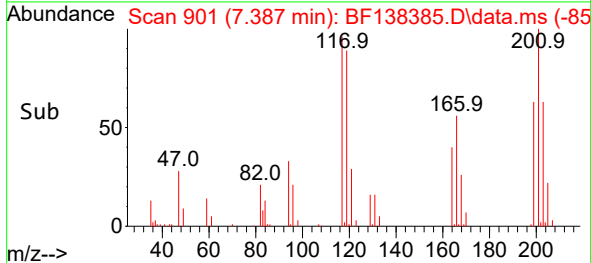
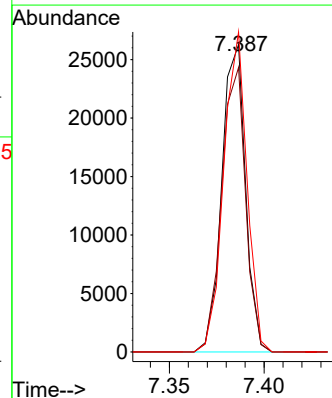
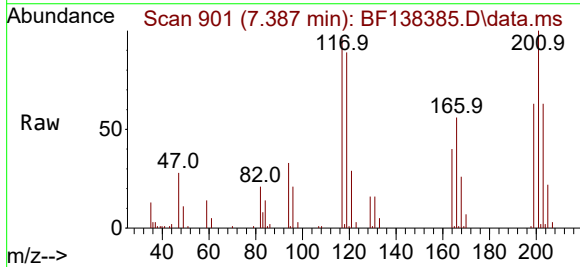
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

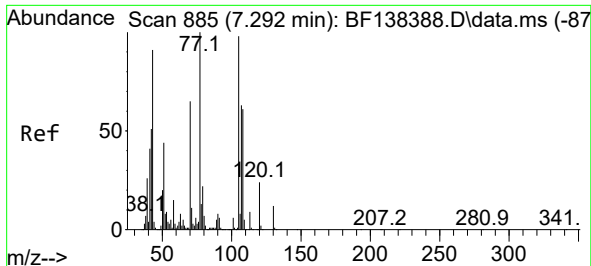
Tgt Ion:	107	Resp:	46340
Ion	Ratio	Lower	Upper
107	100		
108	113.4	92.6	138.8
77	44.1	40.3	60.5
79	45.6	39.4	59.0



#18
Hexachloroethane
Concen: 5.791 ng
RT: 7.387 min Scan# 901
Delta R.T. 0.000 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

Tgt Ion:	117	Resp:	22849
Ion	Ratio	Lower	Upper
117	100		
119	92.5	77.1	115.7
201	104.1	75.6	113.4

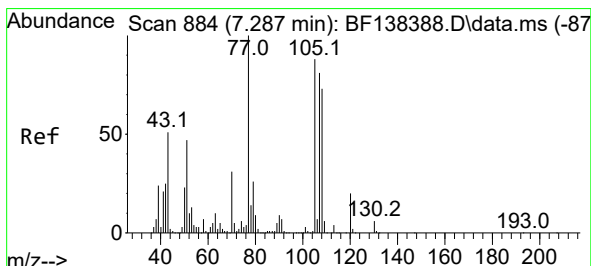
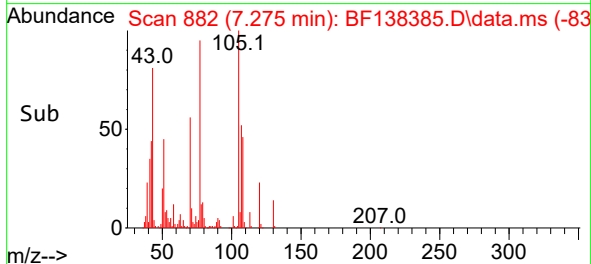
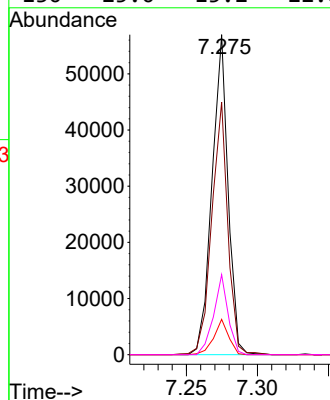
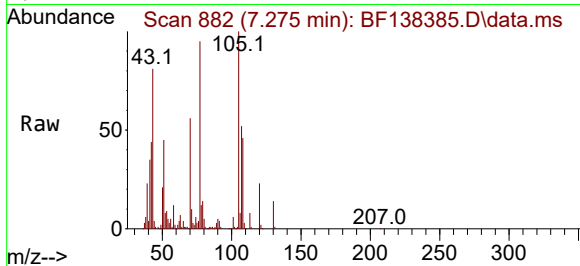




#19
n-Nitroso-di-n-propylamine
Concen: 6.335 ng
RT: 7.275 min Scan# 81
Delta R.T. -0.018 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

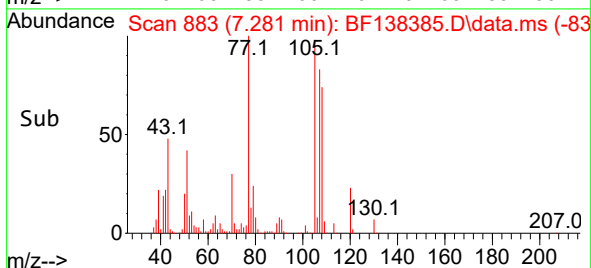
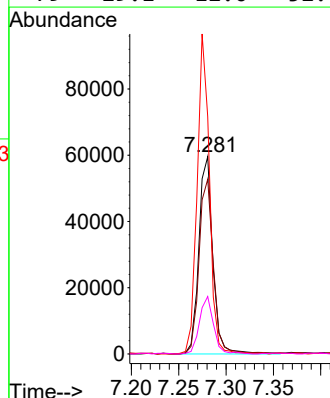
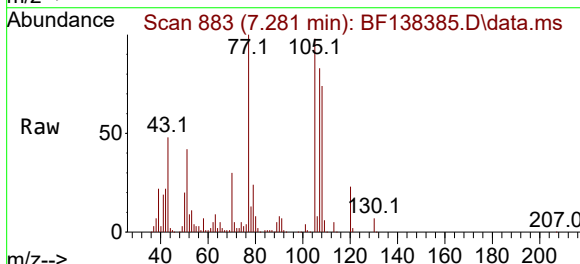
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

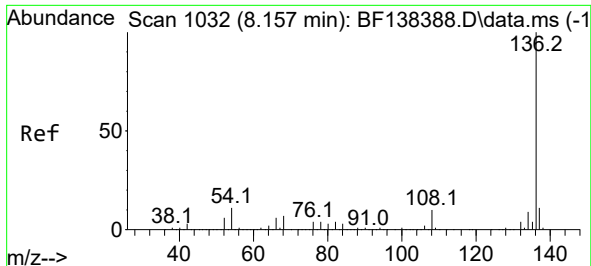
Tgt Ion: 70 Resp: 44851
Ion Ratio Lower Upper
70 100
42 79.0 62.5 93.7
101 11.0 7.0 10.4#
130 25.0 15.2 22.8#



#20
3+4-Methylphenols
Concen: 6.067 ng
RT: 7.281 min Scan# 883
Delta R.T. -0.006 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

Tgt Ion: 107 Resp: 61356
Ion Ratio Lower Upper
107 100
108 88.5 70.8 110.8
77 120.3 104.0 144.0
79 29.1 12.0 52.0

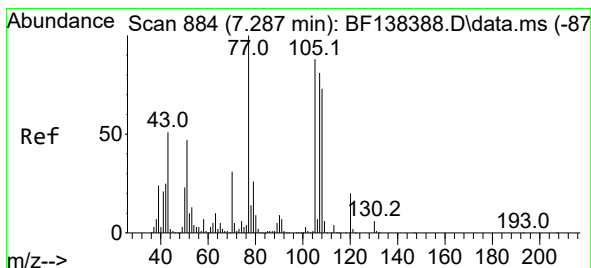
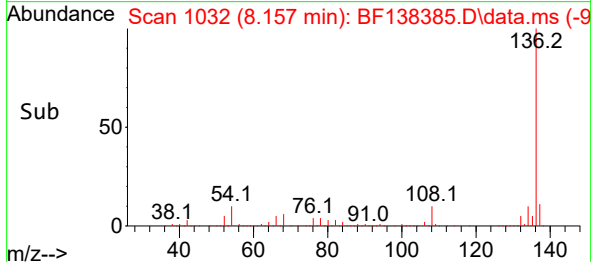
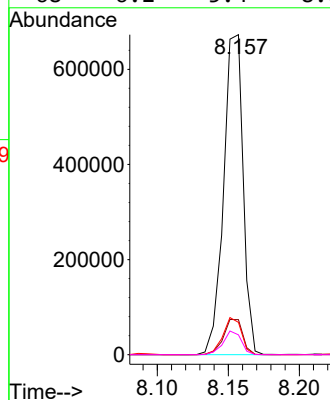
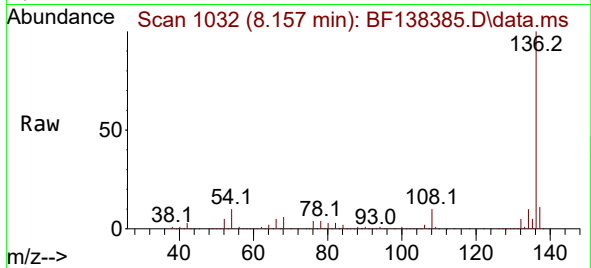




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.157 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

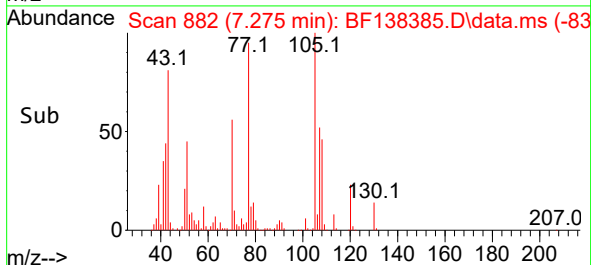
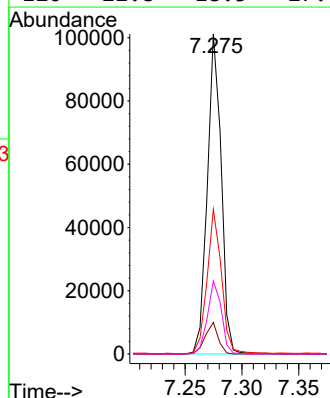
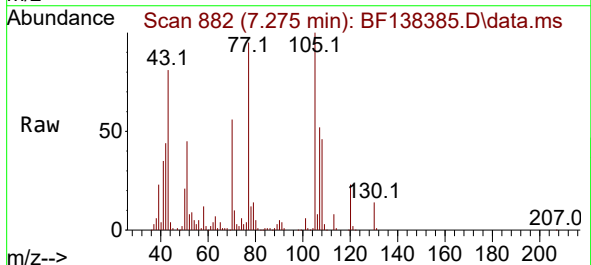
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

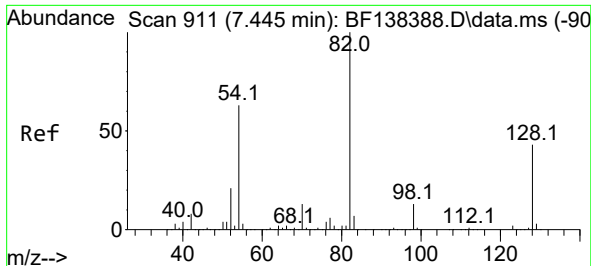
Tgt Ion:136	Resp: 642098
Ion Ratio	Lower Upper
136 100	
137 10.9	8.8 13.2
54 10.1	9.0 13.4
68 6.2	5.4 8.0



#22
Acetophenone
Concen: 5.853 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.012 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

Tgt	Ion:105	Resp:	85851
Ion	Ratio	Lower	Upper
105	100		
71	9.9	4.7	7.1#
51	45.2	43.2	64.8
120	22.8	18.5	27.7





#23

Nitrobenzene-d5

Concen: 11.935 ng

RT: 7.428 min Scan# 90

Delta R.T. -0.018 min

Lab File: BF138385.D

Acq: 28 Jun 2024 13:30

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

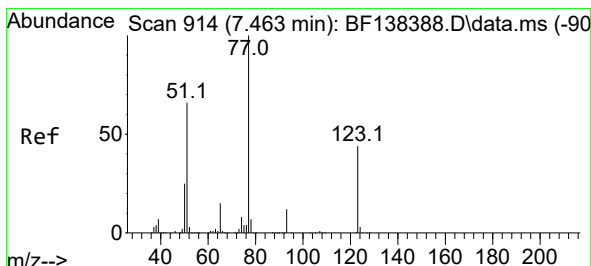
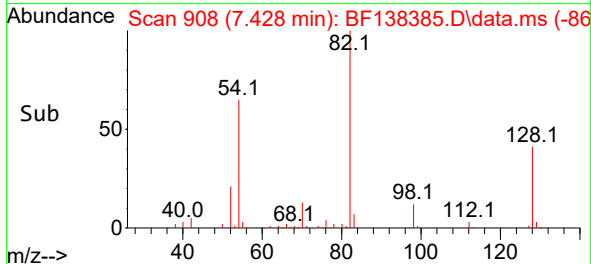
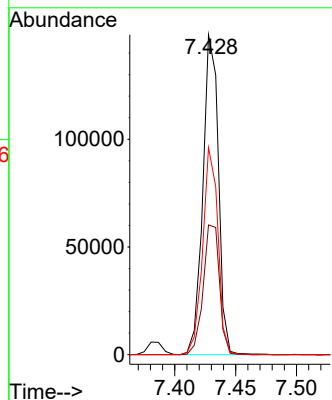
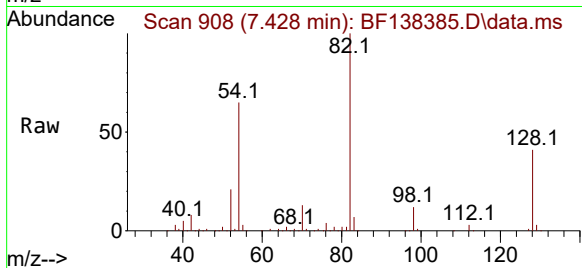
Tgt Ion: 82 Resp: 131635

Ion Ratio Lower Upper

82 100

128 40.6 34.6 52.0

54 64.7 50.5 75.7



#24

Nitrobenzene

Concen: 5.923 ng

RT: 7.451 min Scan# 912

Delta R.T. -0.012 min

Lab File: BF138385.D

Acq: 28 Jun 2024 13:30

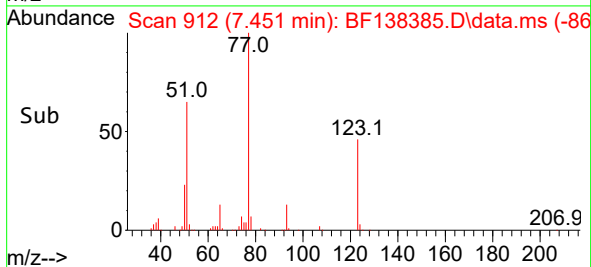
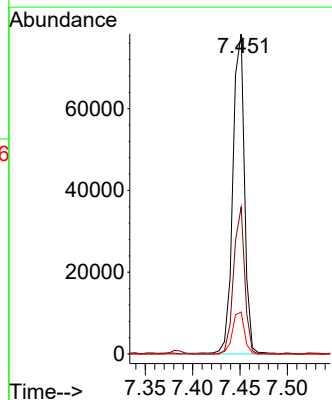
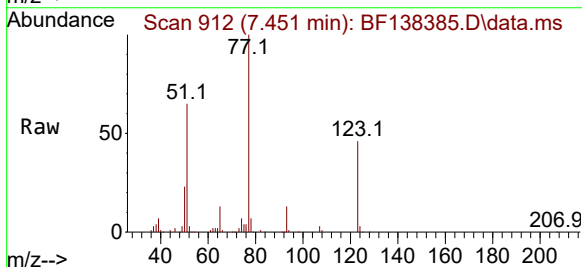
Tgt Ion: 77 Resp: 67521

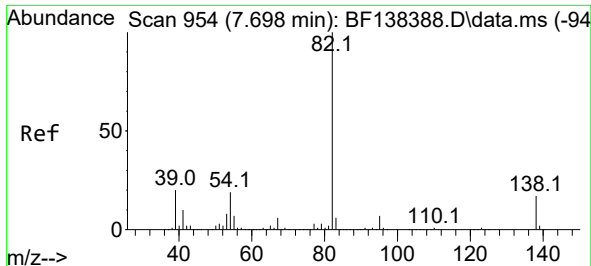
Ion Ratio Lower Upper

77 100

123 45.9 35.0 52.6

65 13.1 12.1 18.1

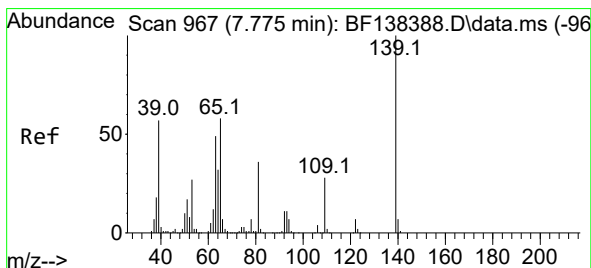
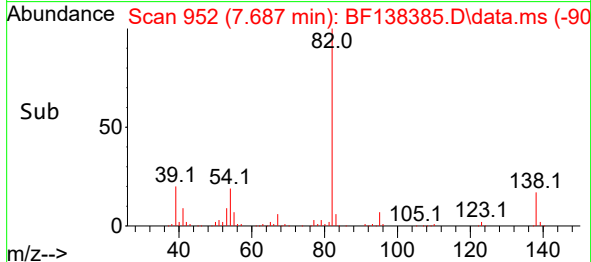
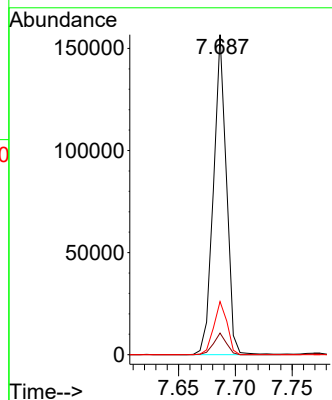
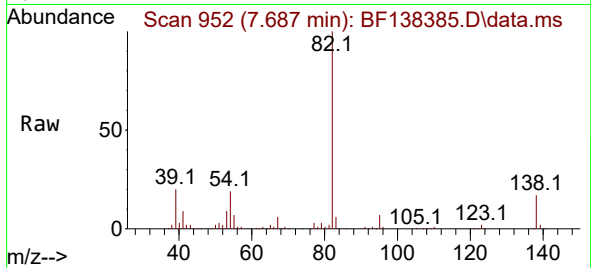




#25
Isophorone
Concen: 6.214 ng
RT: 7.687 min Scan# 91
Delta R.T. -0.012 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

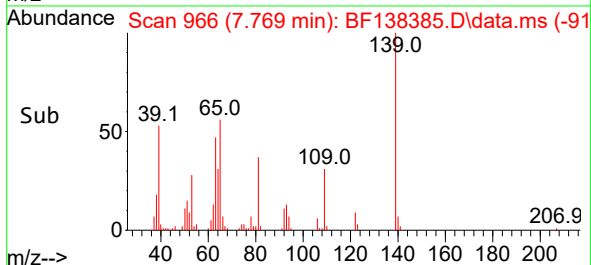
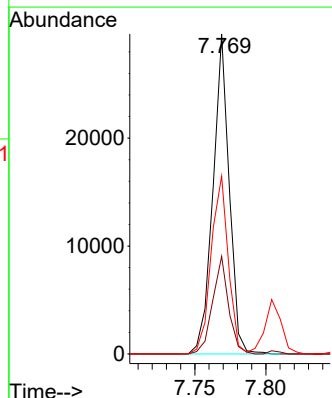
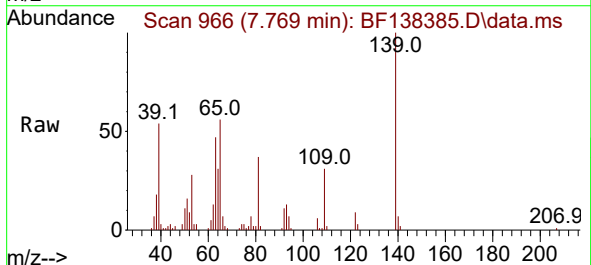
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

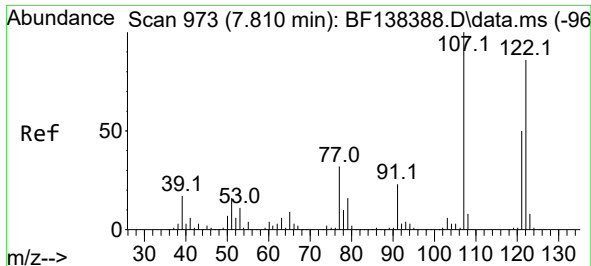
Tgt Ion: 82 Resp: 123979
Ion Ratio Lower Upper
82 100
95 6.7 5.7 8.5
138 16.6 13.4 20.2



#26
2-Nitrophenol
Concen: 5.164 ng
RT: 7.769 min Scan# 966
Delta R.T. -0.006 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

Tgt Ion:139 Resp: 23670
Ion Ratio Lower Upper
139 100
109 30.5 22.5 33.7
65 55.6 46.2 69.2

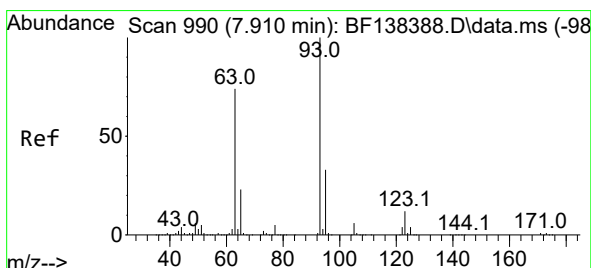
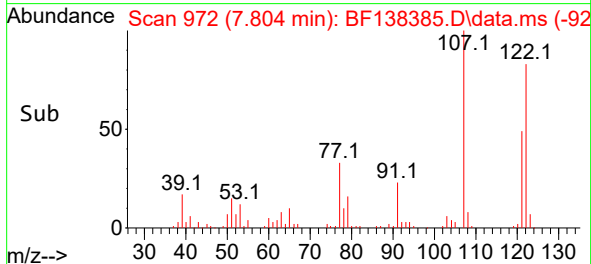
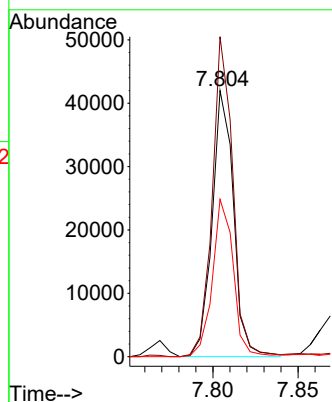
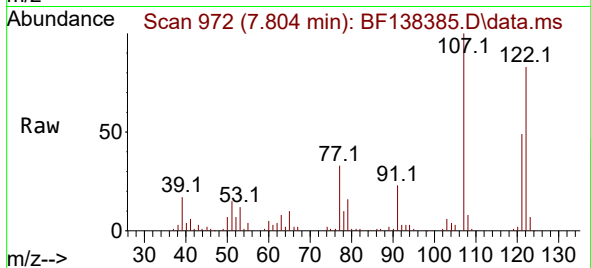




#27
2,4-Dimethylphenol
Concen: 5.253 ng
RT: 7.804 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

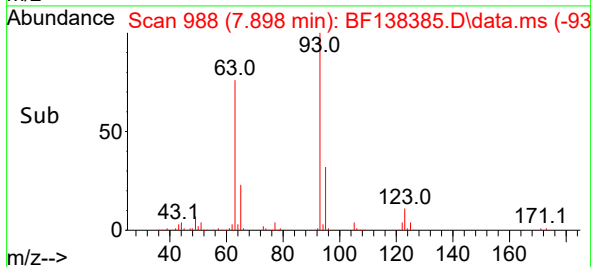
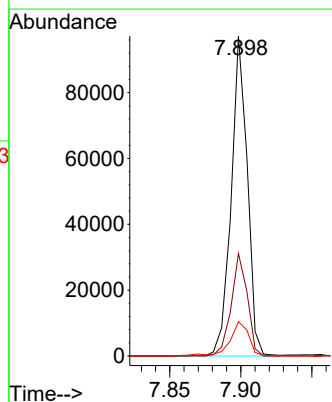
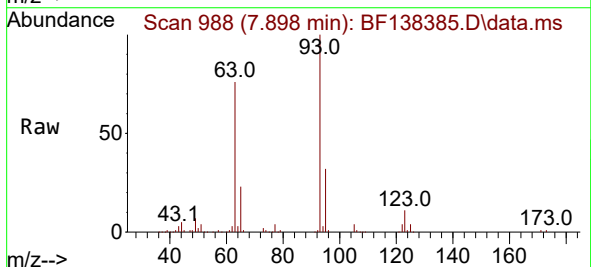
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

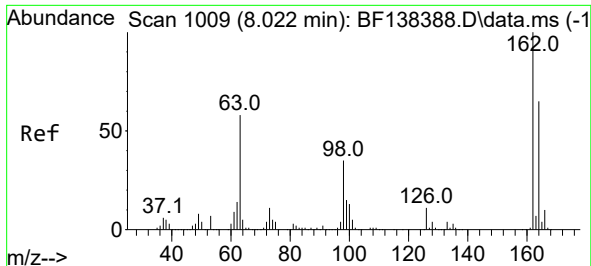
Tgt Ion:122 Resp: 36630
Ion Ratio Lower Upper
122 100
107 120.2 92.5 138.7
121 59.1 46.5 69.7



#28
bis(2-Chloroethoxy)methane
Concen: 6.145 ng
RT: 7.898 min Scan# 988
Delta R.T. -0.012 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

Tgt Ion: 93 Resp: 76744
Ion Ratio Lower Upper
93 100
95 32.0 26.6 40.0
123 10.7 9.6 14.4





#29

2,4-Dichlorophenol

Concen: 5.303 ng

RT: 8.016 min Scan# 1008

Delta R.T. -0.006 min

Lab File: BF138385.D

Acq: 28 Jun 2024 13:30

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

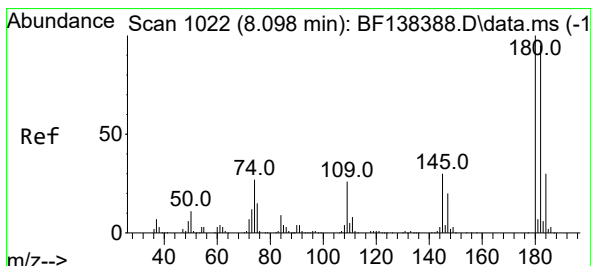
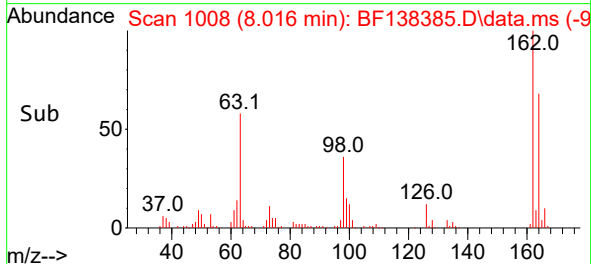
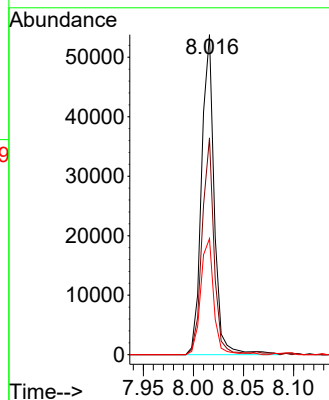
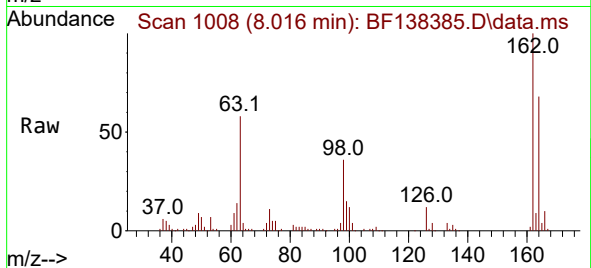
Tgt Ion:162 Resp: 47612

Ion Ratio Lower Upper

162 100

164 67.8 45.4 85.4

98 36.3 15.2 55.2



#30

1,2,4-Trichlorobenzene

Concen: 5.545 ng

RT: 8.092 min Scan# 1021

Delta R.T. -0.006 min

Lab File: BF138385.D

Acq: 28 Jun 2024 13:30

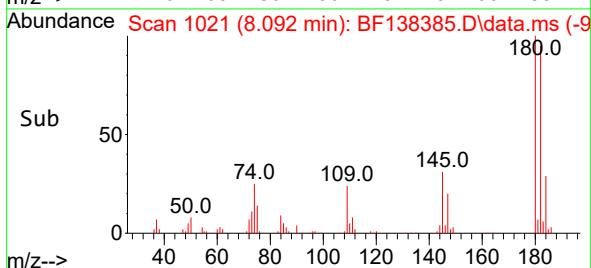
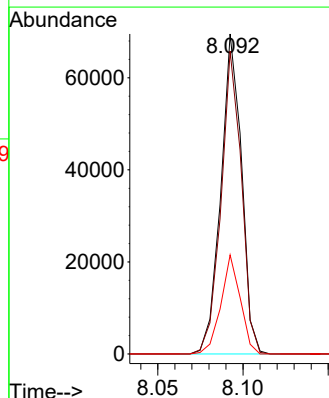
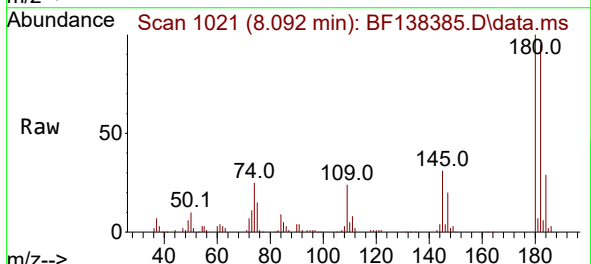
Tgt Ion:180 Resp: 58714

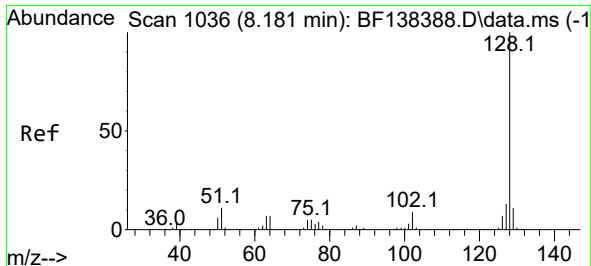
Ion Ratio Lower Upper

180 100

182 94.6 76.0 114.0

145 31.0 24.2 36.2

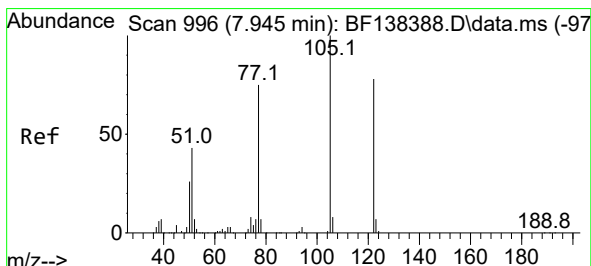
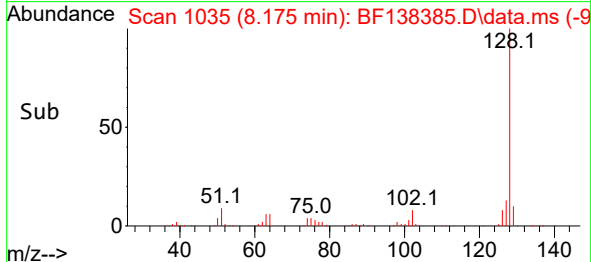
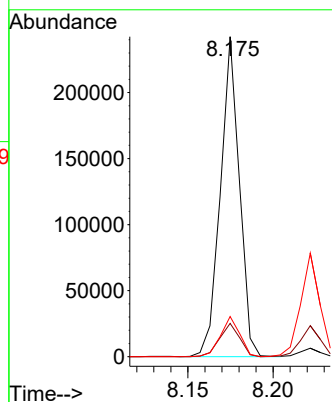
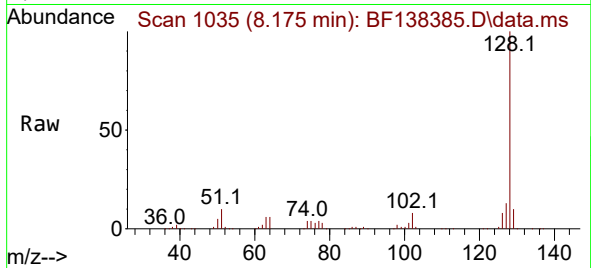




#31
Naphthalene
Concen: 5.906 ng
RT: 8.175 min Scan# 1036
Delta R.T. -0.006 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

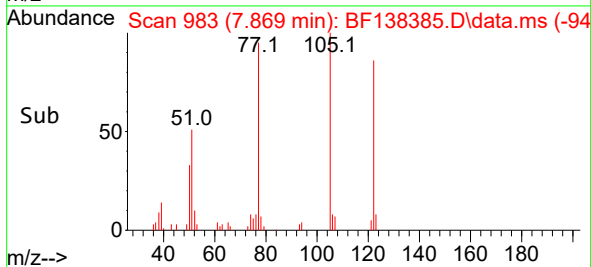
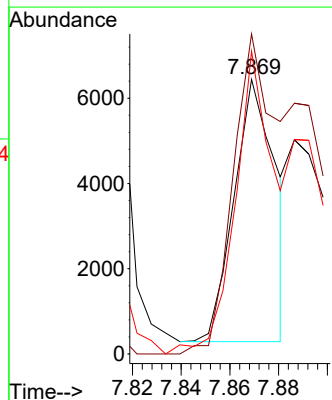
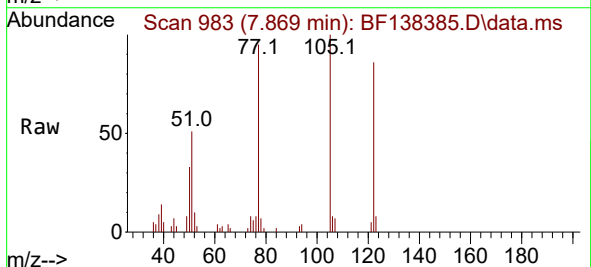
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

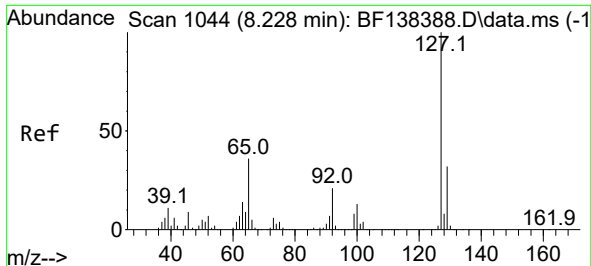
Tgt Ion:128 Resp: 187523
Ion Ratio Lower Upper
128 100
129 10.4 9.0 13.6
127 12.5 10.6 16.0



#32
Benzoic acid
Concen: 1.181 ng
RT: 7.869 min Scan# 983
Delta R.T. -0.076 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

Tgt Ion:122 Resp: 7257
Ion Ratio Lower Upper
122 100
105 116.5 103.8 143.8
77 110.2 74.3 114.3

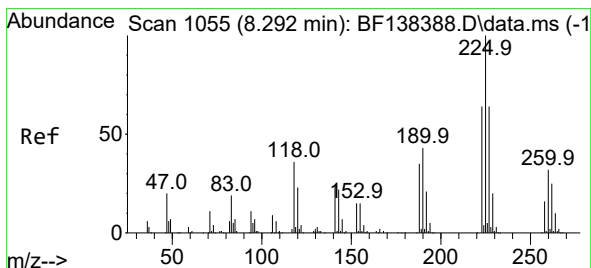
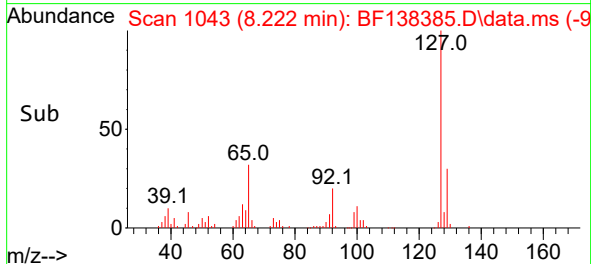
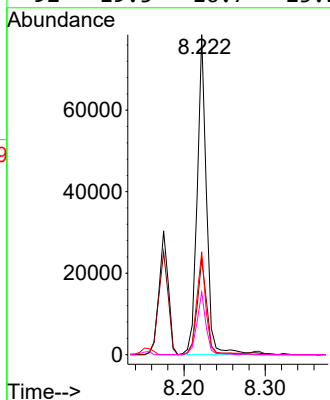
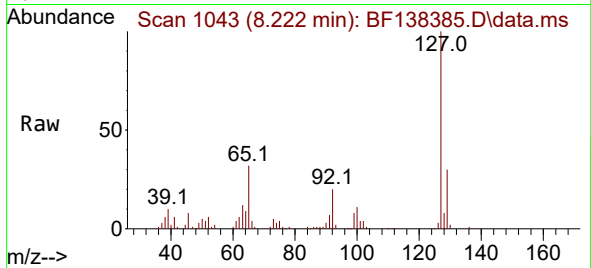




#33
4-Chloroaniline
Concen: 5.354 ng
RT: 8.222 min Scan# 1043
Delta R.T. -0.006 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

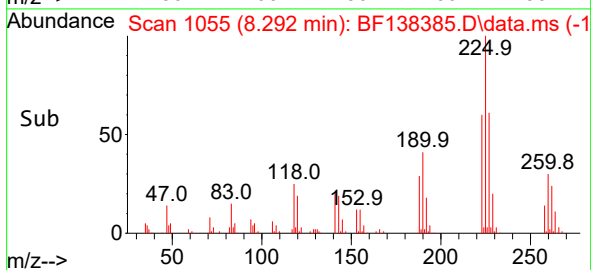
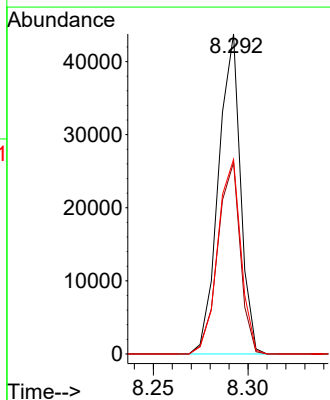
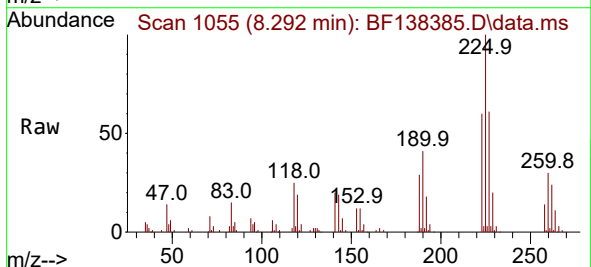
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

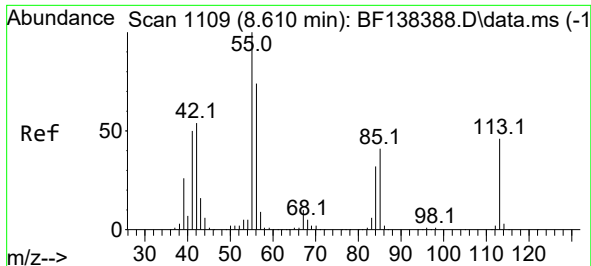
Tgt Ion:	127	Resp:	63535
Ion	Ratio	Lower	Upper
127	100		
129	29.9	25.4	38.2
65	32.2	28.7	43.1
92	19.5	16.7	25.1



#34
Hexachlorobutadiene
Concen: 5.717 ng
RT: 8.292 min Scan# 1055
Delta R.T. 0.000 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

Tgt Ion:	225	Resp:	35404
Ion	Ratio	Lower	Upper
225	100		
223	59.8	51.0	76.6
227	60.8	51.2	76.8

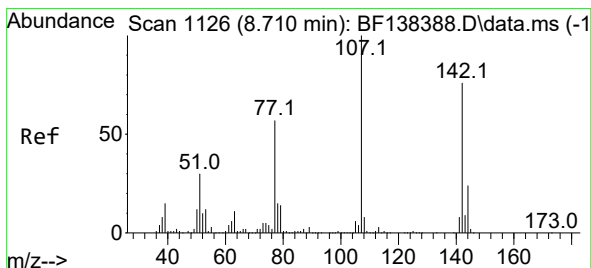
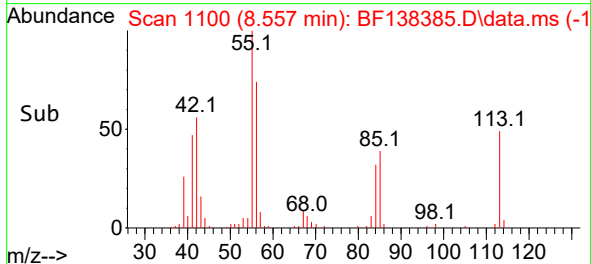
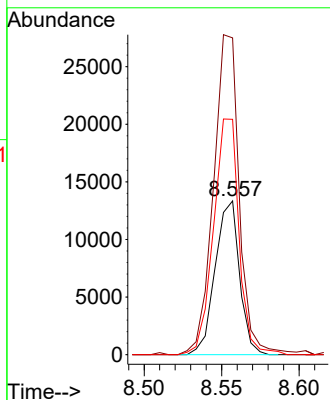
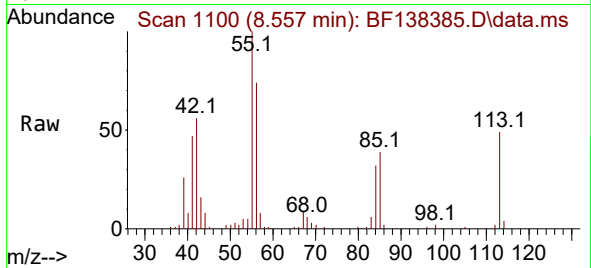




#35
 Caprolactam
 Concen: 5.378 ng
 RT: 8.557 min Scan# 1109
 Delta R.T. -0.053 min
 Lab File: BF138385.D
 Acq: 28 Jun 2024 13:30

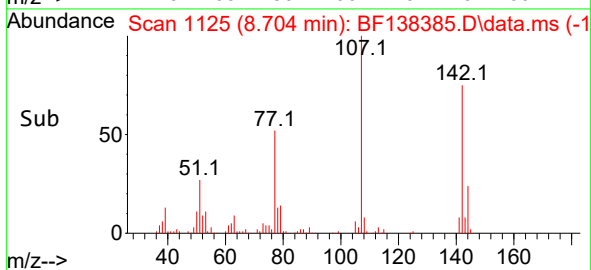
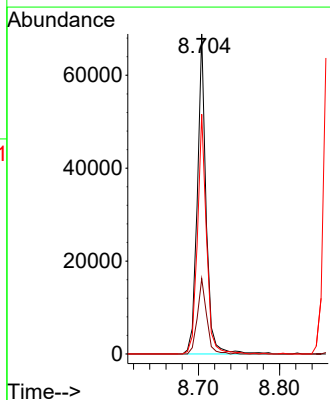
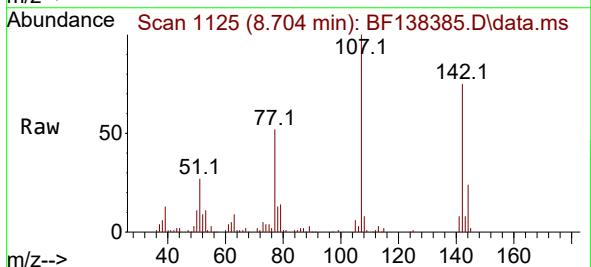
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

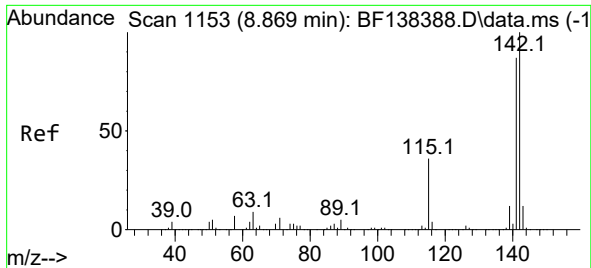
Tgt Ion:113 Resp: 14577
 Ion Ratio Lower Upper
 113 100
 55 206.1 195.9 235.9
 56 153.1 138.7 178.7



#36
 4-Chloro-3-methylphenol
 Concen: 5.815 ng
 RT: 8.704 min Scan# 1125
 Delta R.T. -0.006 min
 Lab File: BF138385.D
 Acq: 28 Jun 2024 13:30

Tgt Ion:107 Resp: 51981
 Ion Ratio Lower Upper
 107 100
 144 23.5 19.2 28.8
 142 74.9 61.0 91.6

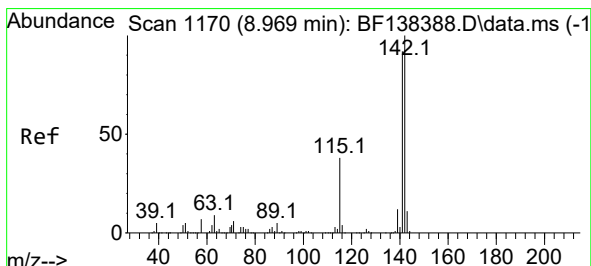
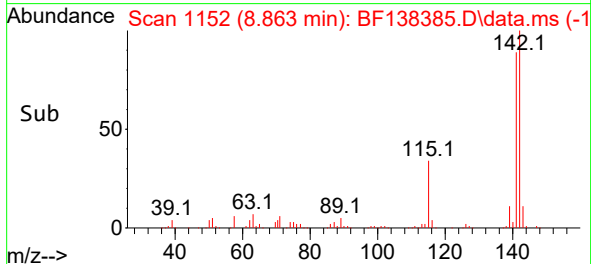
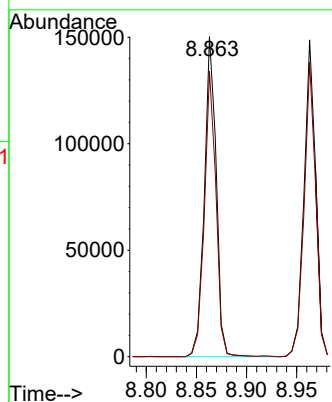
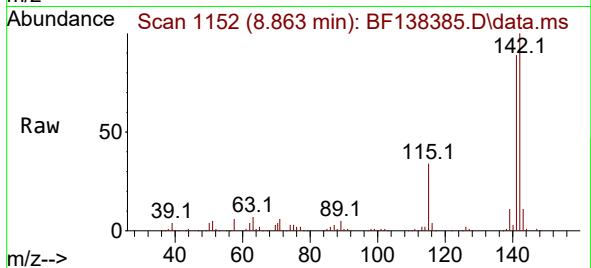




#37
2-Methylnaphthalene
Concen: 5.938 ng
RT: 8.863 min Scan# 1153
Delta R.T. -0.006 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

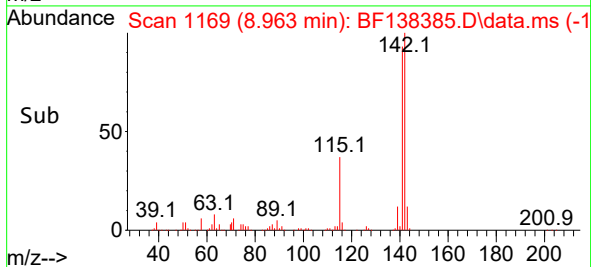
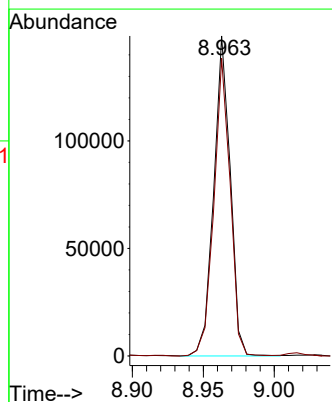
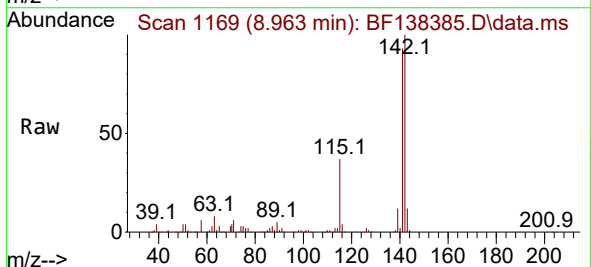
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

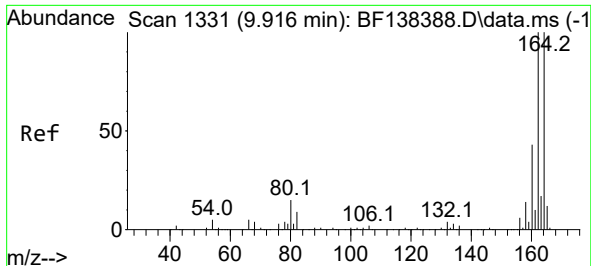
Tgt Ion:142 Resp: 123739
Ion Ratio Lower Upper
142 100
141 89.2 69.6 104.4



#38
1-Methylnaphthalene
Concen: 5.887 ng
RT: 8.963 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

Tgt Ion:142 Resp: 120212
Ion Ratio Lower Upper
142 100
141 93.0 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: BF138385.D

Acq: 28 Jun 2024 13:30

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

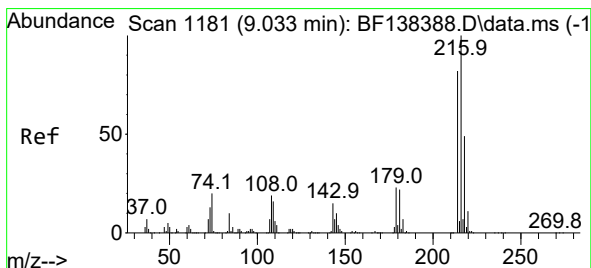
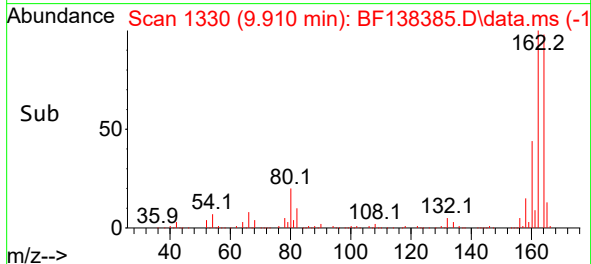
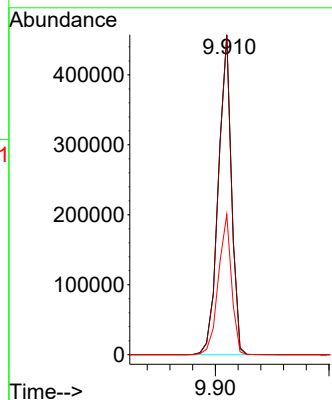
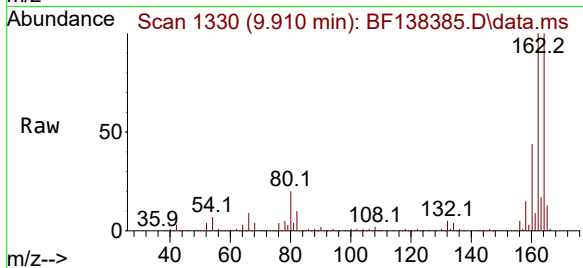
Tgt Ion:164 Resp: 367593

Ion Ratio Lower Upper

164 100

162 100.2 80.1 120.1

160 43.9 34.1 51.1



#40

1,2,4,5-Tetrachlorobenzene

Concen: 5.416 ng

RT: 9.028 min Scan# 1180

Delta R.T. -0.006 min

Lab File: BF138385.D

Acq: 28 Jun 2024 13:30

Tgt Ion:216 Resp: 58177

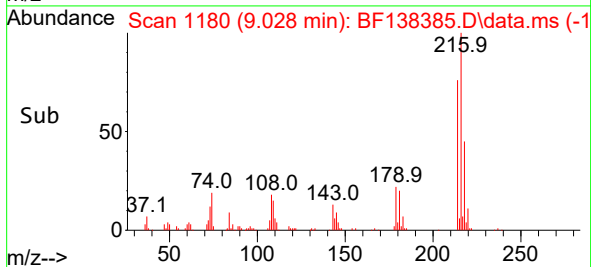
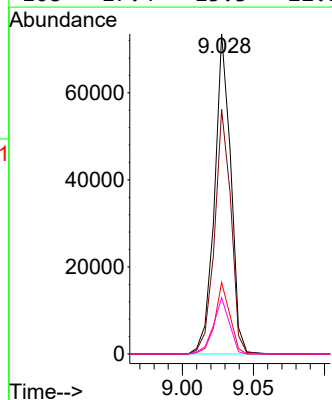
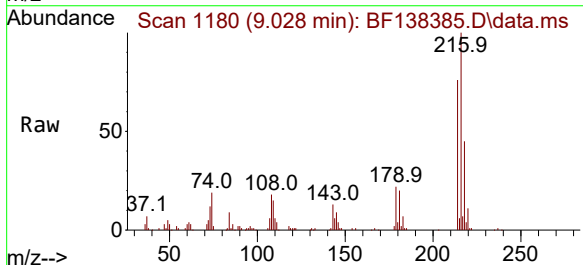
Ion Ratio Lower Upper

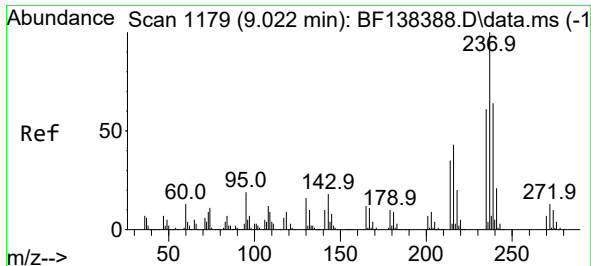
216 100

214 76.6 64.2 96.4

179 20.6 17.4 26.0

108 17.4 15.3 22.9

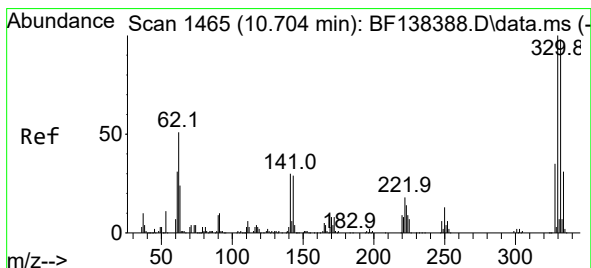
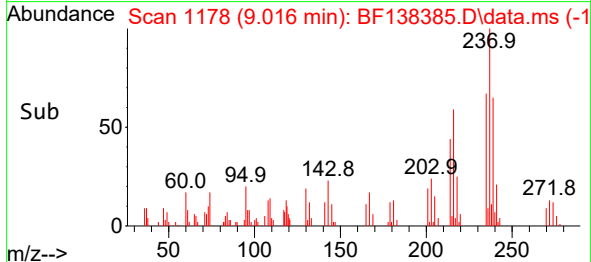
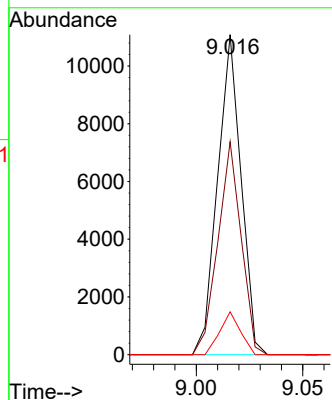
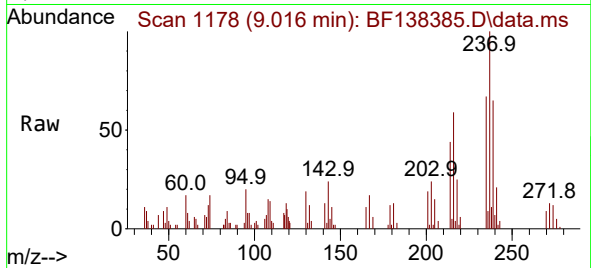




#41
Hexachlorocyclopentadiene
Concen: 2.423 ng
RT: 9.016 min Scan# 1178
Delta R.T. -0.006 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

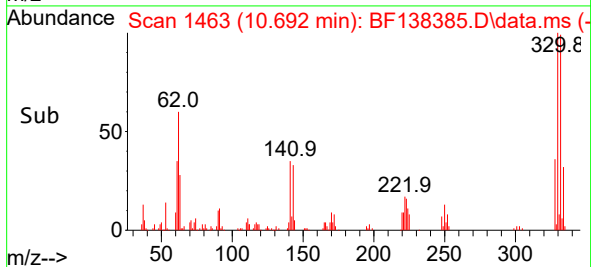
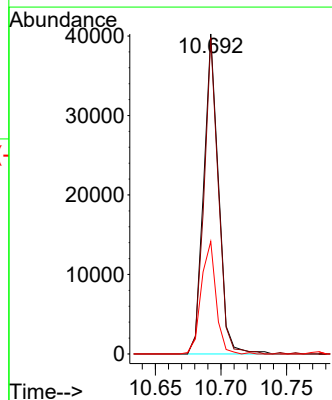
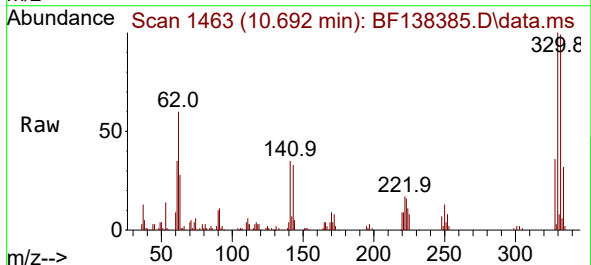
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

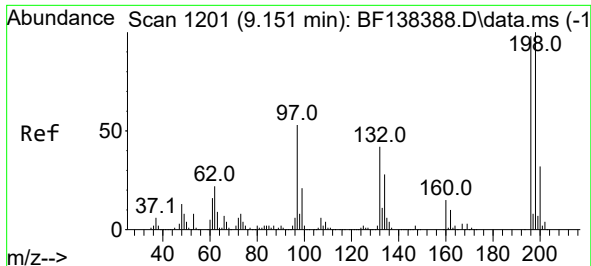
Tgt Ion: 237 Resp: 8486
Ion Ratio Lower Upper
237 100
235 66.5 41.4 81.4
272 13.4 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 8.651 ng
RT: 10.692 min Scan# 1463
Delta R.T. -0.012 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

Tgt Ion: 330 Resp: 31657
Ion Ratio Lower Upper
330 100
332 95.5 77.0 115.6
141 35.2 28.1 42.1





#43

2,4,6-Trichlorophenol

Concen: 4.975 ng

RT: 9.145 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF138385.D

Acq: 28 Jun 2024 13:30

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

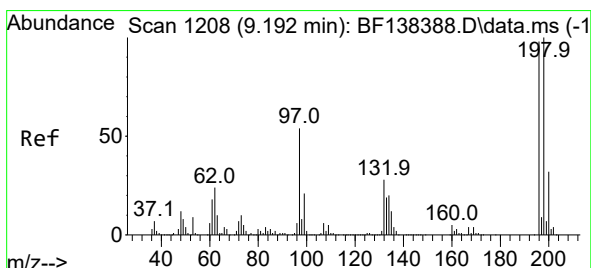
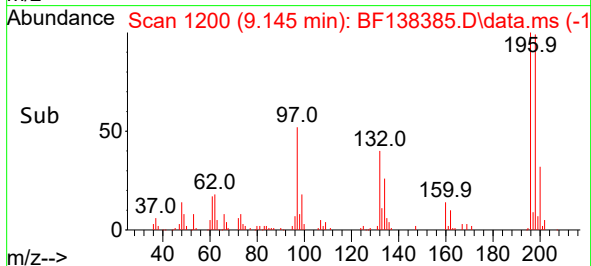
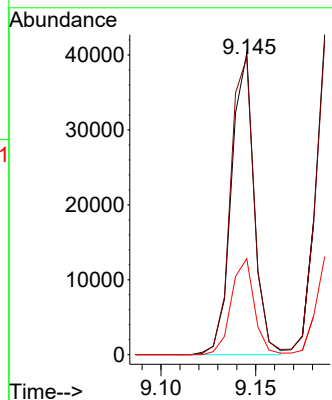
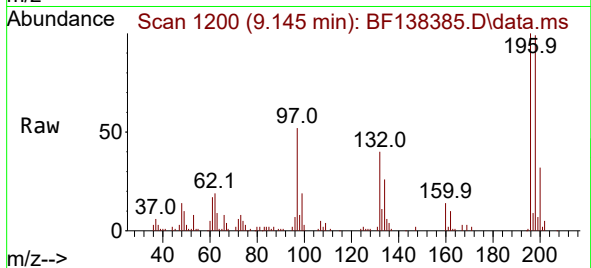
Tgt Ion:196 Resp: 33463

Ion Ratio Lower Upper

196 100

198 98.5 81.8 122.8

200 31.8 26.2 39.4



#44

2,4,5-Trichlorophenol

Concen: 5.030 ng

RT: 9.186 min Scan# 1207

Delta R.T. -0.006 min

Lab File: BF138385.D

Acq: 28 Jun 2024 13:30

Tgt Ion:196 Resp: 37153

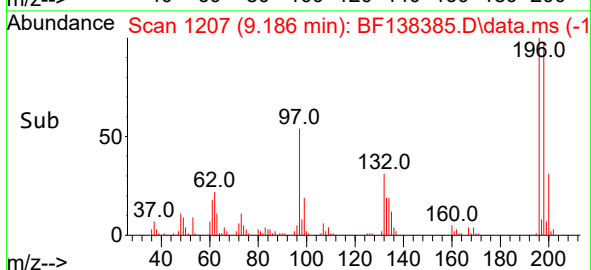
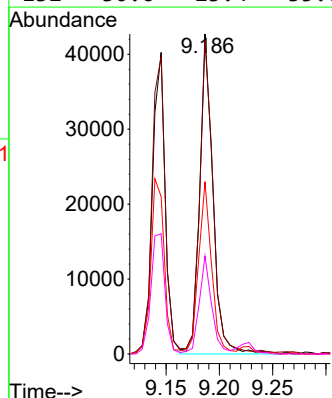
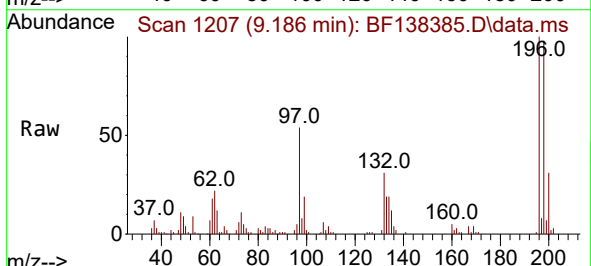
Ion Ratio Lower Upper

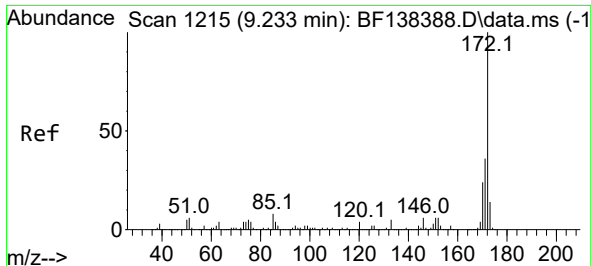
196 100

198 97.9 81.8 122.6

97 53.9 44.2 66.4

132 30.6 23.4 35.0

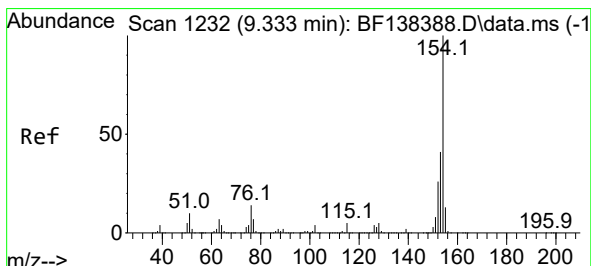
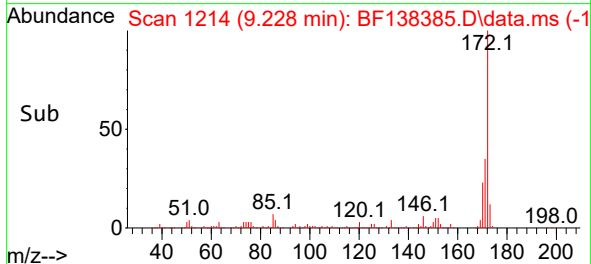
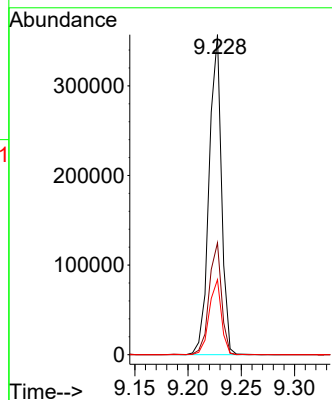
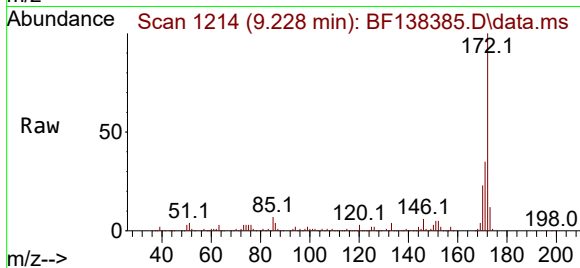




#45
2-Fluorobiphenyl
Concen: 12.505 ng
RT: 9.228 min Scan# 1214
Delta R.T. -0.006 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

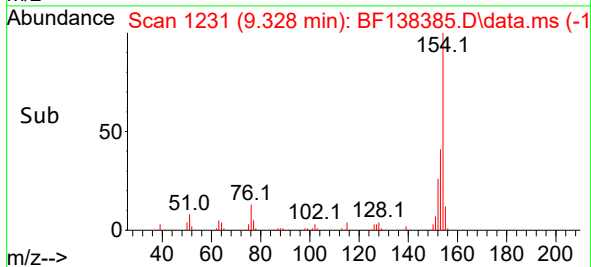
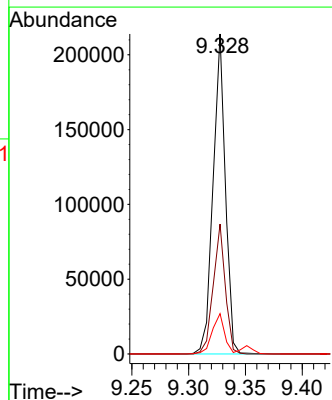
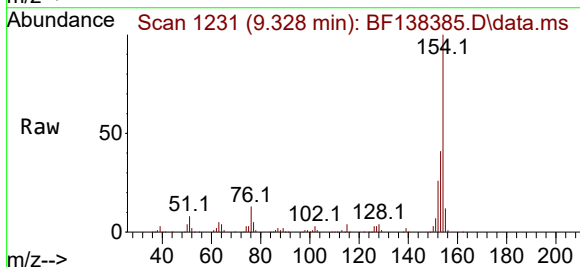
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

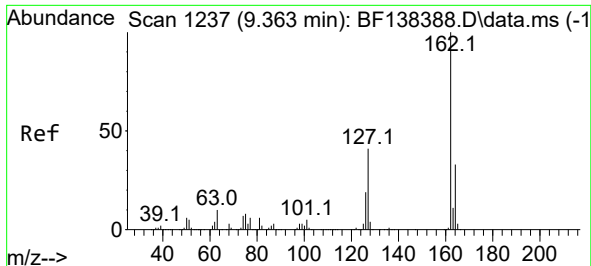
Tgt Ion:172 Resp: 289084
Ion Ratio Lower Upper
172 100
171 34.9 29.0 43.4
170 23.5 19.0 28.6



#46
1,1'-Biphenyl
Concen: 5.952 ng
RT: 9.328 min Scan# 1231
Delta R.T. -0.006 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

Tgt Ion:154 Resp: 160544
Ion Ratio Lower Upper
154 100
153 40.6 20.5 60.5
76 12.6 0.0 34.4

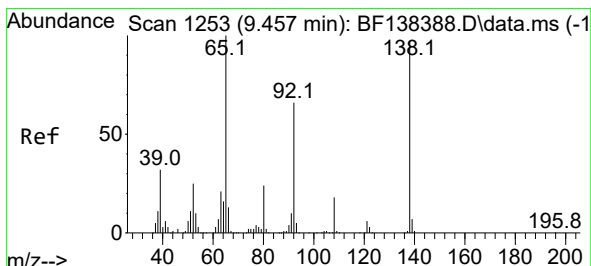
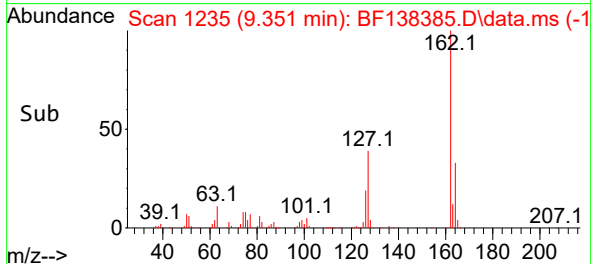
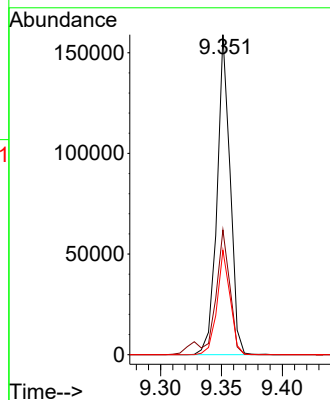
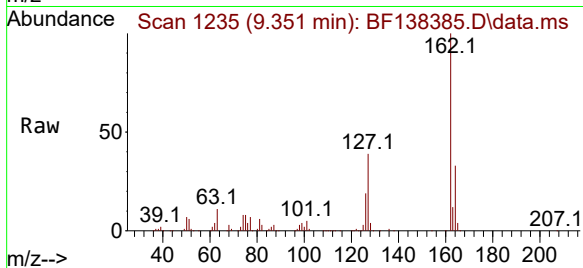




#47
2-Chloronaphthalene
Concen: 5.589 ng
RT: 9.351 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

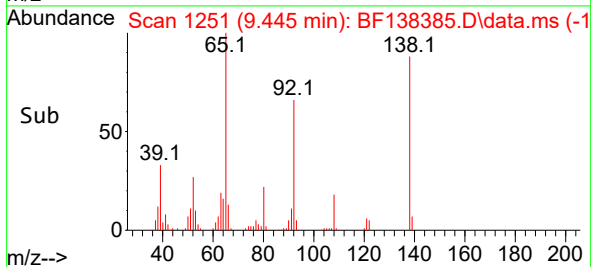
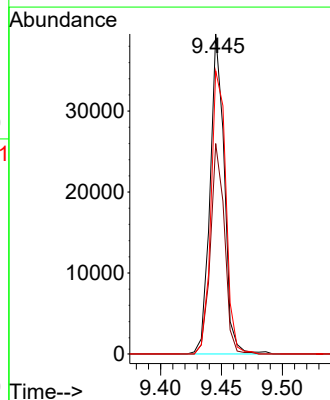
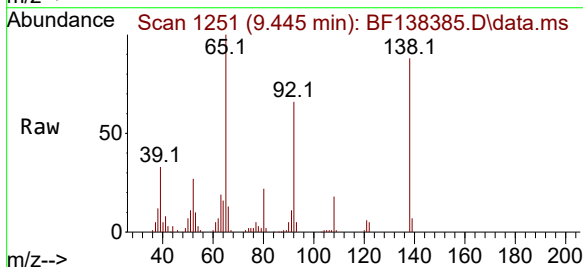
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

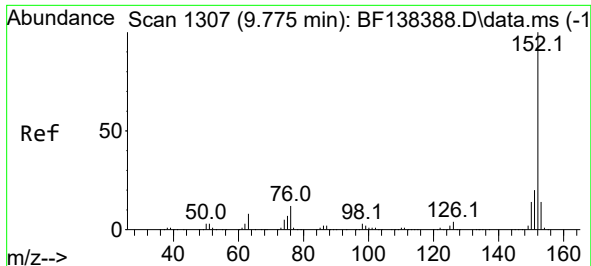
Tgt Ion:162 Resp: 119150
Ion Ratio Lower Upper
162 100
127 39.0 32.7 49.1
164 32.6 26.6 40.0



#48
2-Nitroaniline
Concen: 6.242 ng
RT: 9.445 min Scan# 1251
Delta R.T. -0.012 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

Tgt Ion: 65 Resp: 32043
Ion Ratio Lower Upper
65 100
92 65.8 52.6 79.0
138 88.5 77.4 116.0





#49

Acenaphthylene

Concen: 5.727 ng

RT: 9.769 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF138385.D

Acq: 28 Jun 2024 13:30

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

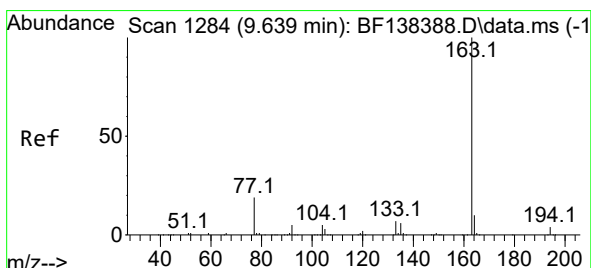
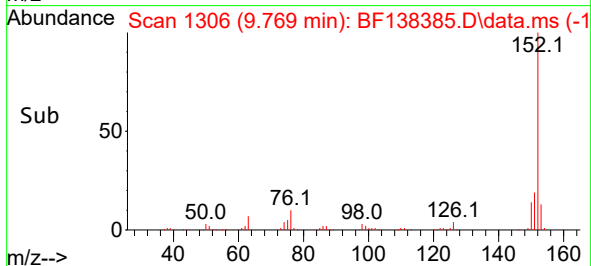
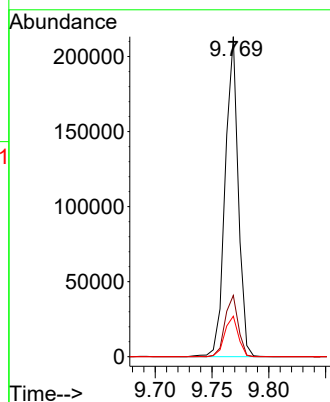
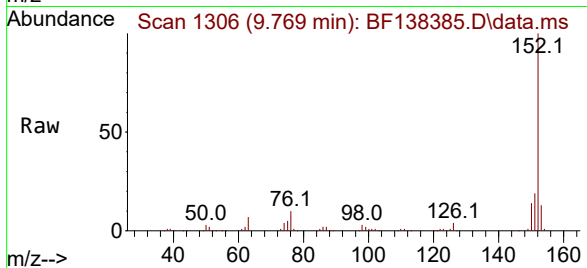
Tgt Ion:152 Resp: 171187

Ion Ratio Lower Upper

152 100

151 19.1 16.2 24.4

153 12.6 11.4 17.2



#50

Dimethylphthalate

Concen: 5.897 ng

RT: 9.622 min Scan# 1281

Delta R.T. -0.018 min

Lab File: BF138385.D

Acq: 28 Jun 2024 13:30

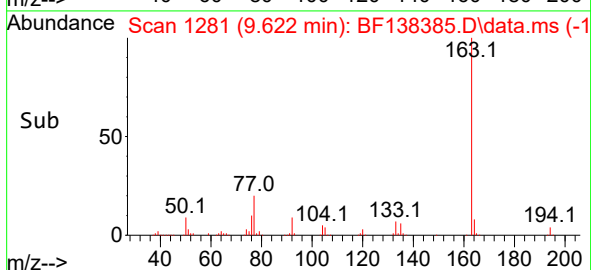
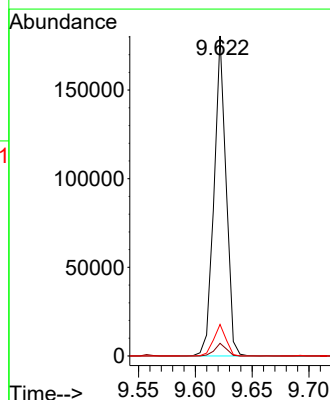
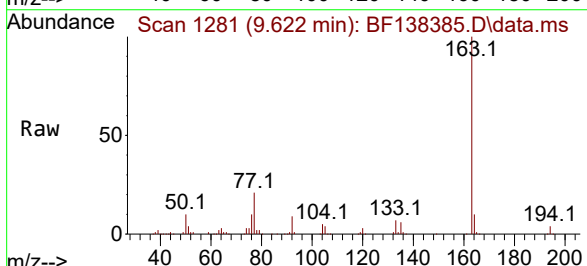
Tgt Ion:163 Resp: 132810

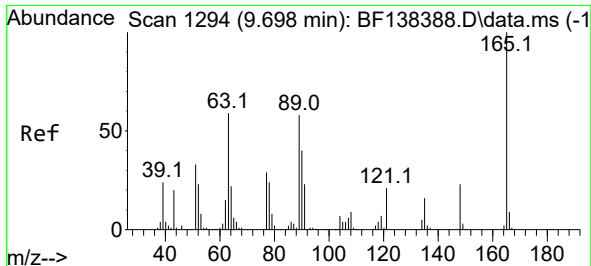
Ion Ratio Lower Upper

163 100

194 4.0 3.5 5.3

164 9.8 8.2 12.4

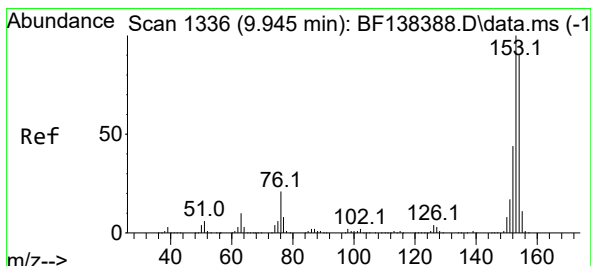
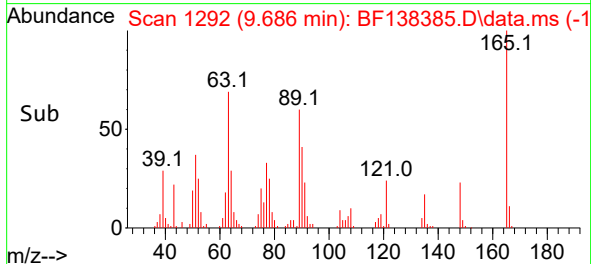
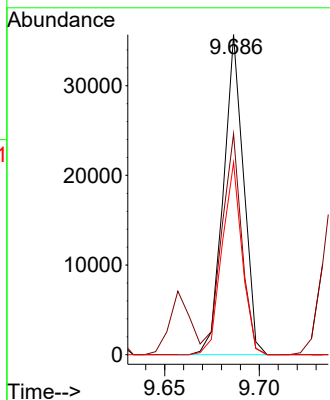
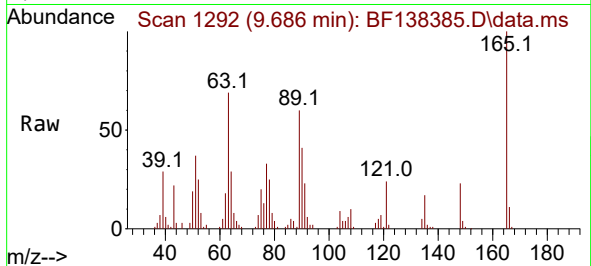




#51
2,6-Dinitrotoluene
Concen: 5.426 ng
RT: 9.686 min Scan# 1292
Delta R.T. -0.012 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

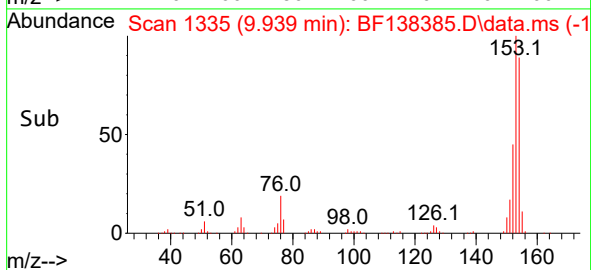
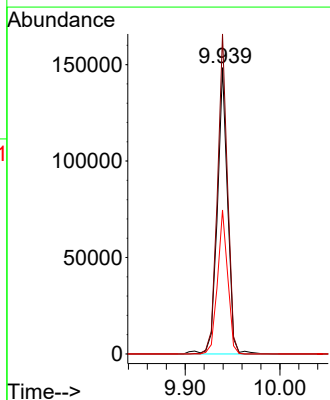
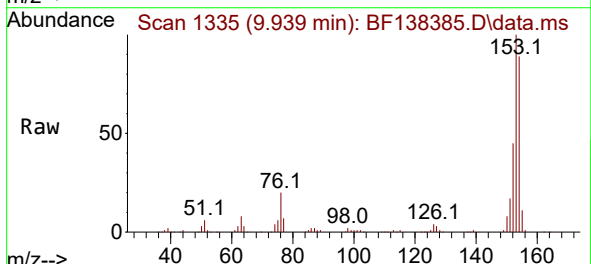
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

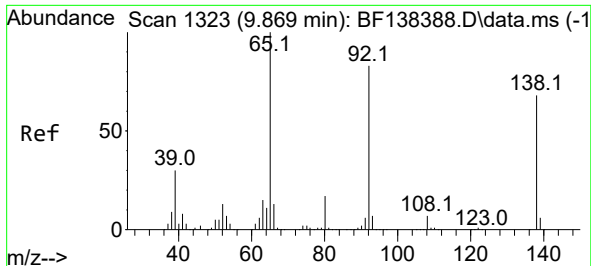
Tgt Ion:165 Resp: 26513
Ion Ratio Lower Upper
165 100
63 69.0 53.8 80.8
89 60.0 46.4 69.6



#52
Acenaphthene
Concen: 5.517 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

Tgt Ion:154 Resp: 112462
Ion Ratio Lower Upper
154 100
153 111.8 89.4 134.0
152 50.3 39.7 59.5

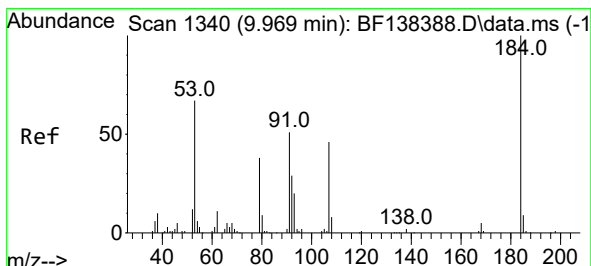
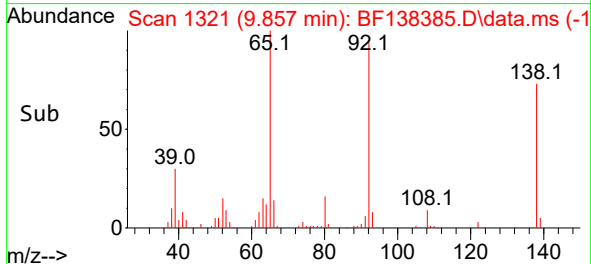
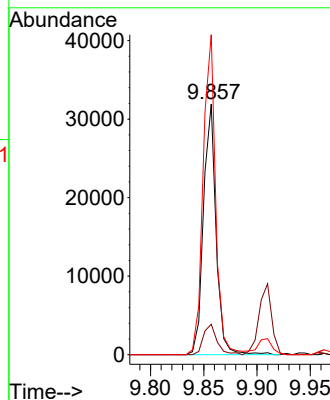
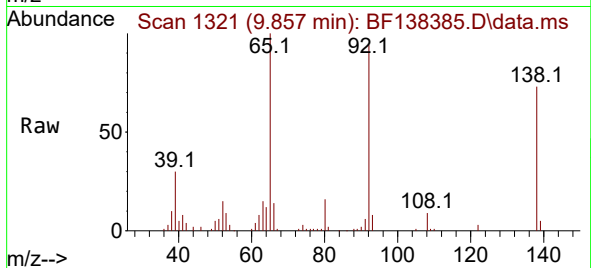




#53
3-Nitroaniline
Concen: 5.065 ng
RT: 9.857 min Scan# 1321
Delta R.T. -0.012 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

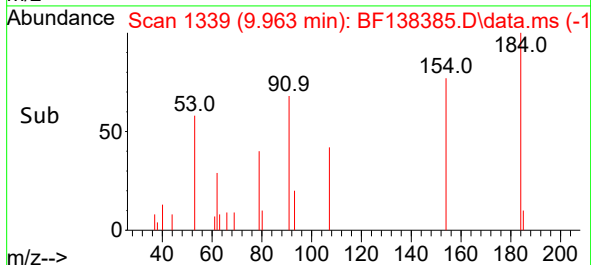
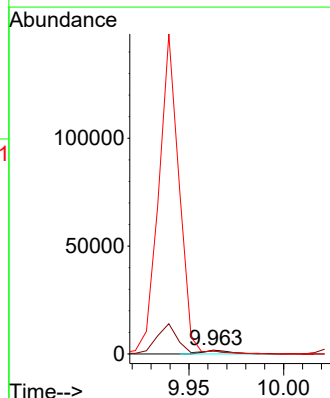
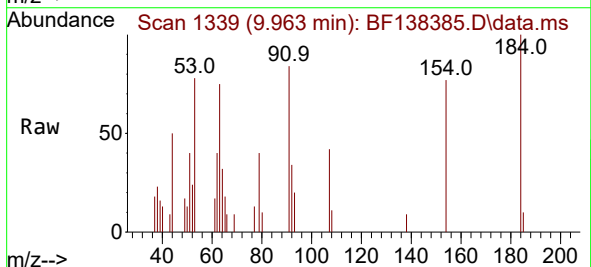
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

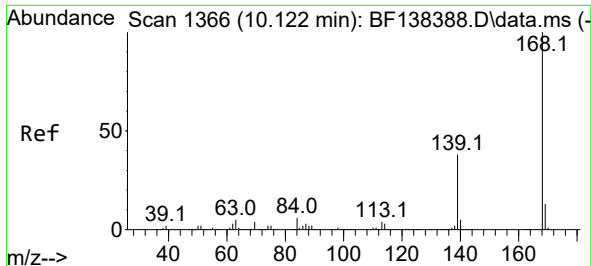
Tgt Ion:138 Resp: 26438
Ion Ratio Lower Upper
138 100
108 12.2 8.6 12.8
92 127.7 97.3 145.9



#54
2,4-Dinitrophenol
Concen: 0.906 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.006 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

Tgt Ion:184 Resp: 1724
Ion Ratio Lower Upper
184 100
63 74.7 67.3 100.9
154 77.4 51.0 76.4#

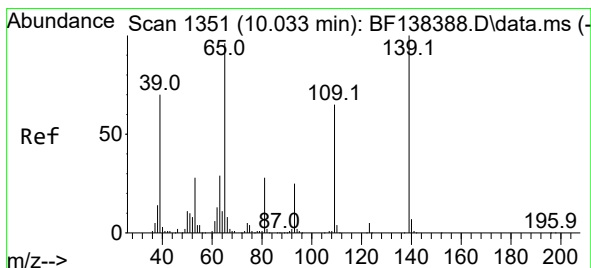
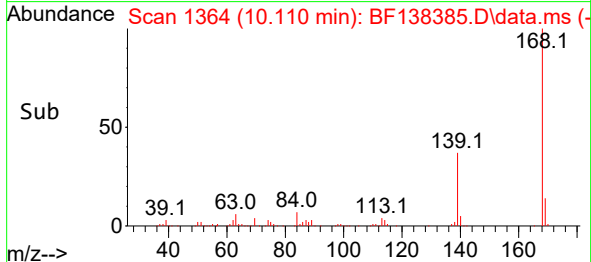
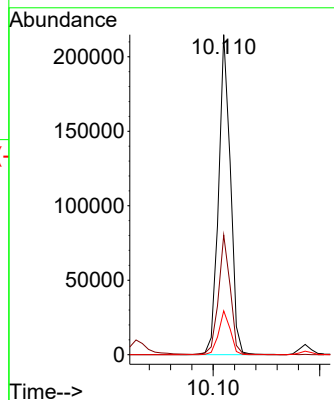
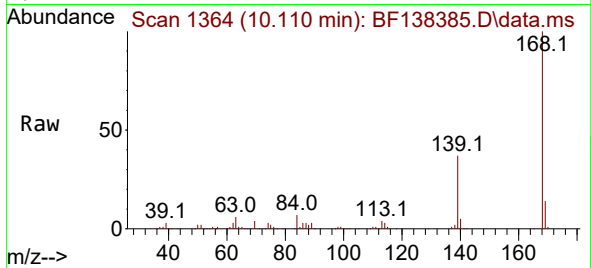




#55
Dibenzenofuran
Concen: 5.774 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.012 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

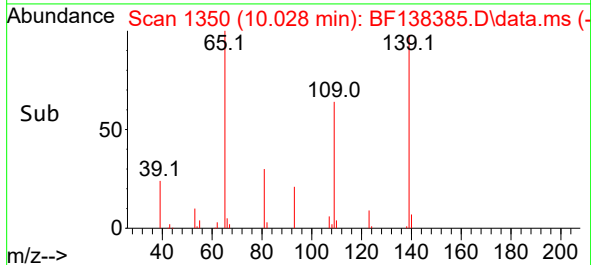
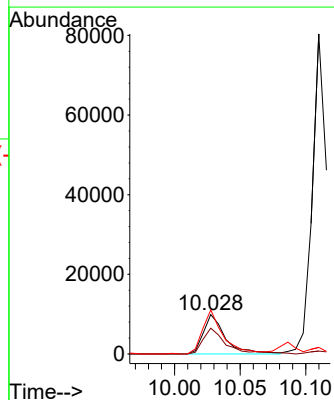
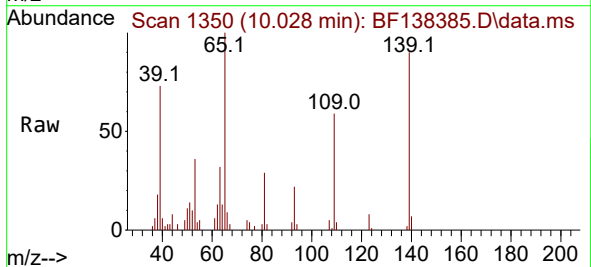
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

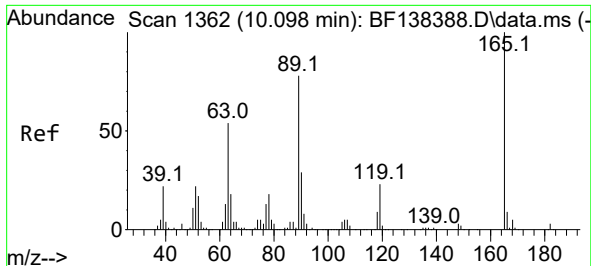
Tgt Ion:168 Resp: 164534
Ion Ratio Lower Upper
168 100
139 37.4 30.4 45.6
169 13.7 10.7 16.1



#56
4-Nitrophenol
Concen: 2.775 ng
RT: 10.028 min Scan# 1350
Delta R.T. -0.006 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

Tgt Ion:139 Resp: 11445
Ion Ratio Lower Upper
139 100
109 65.5 44.6 84.6
65 111.6 75.9 115.9

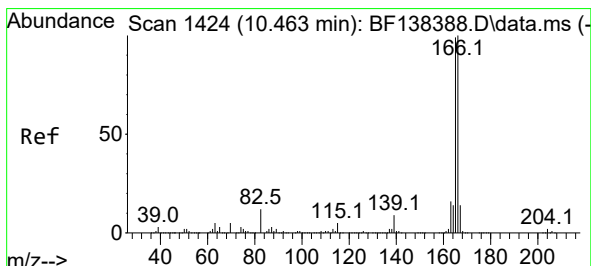
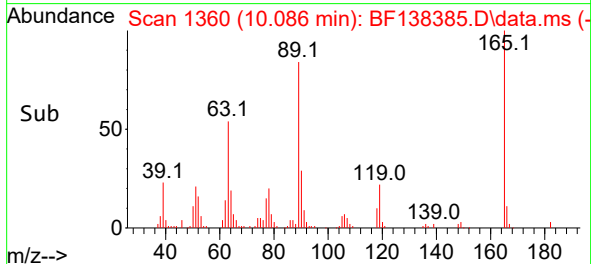
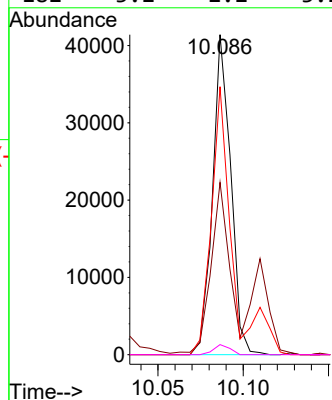
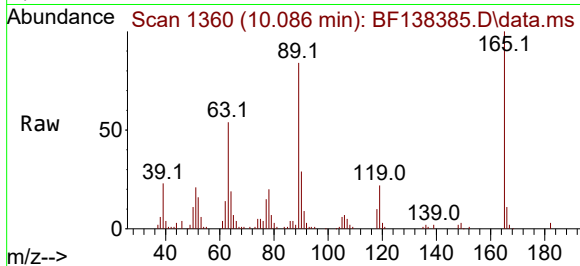




#57
2,4-Dinitrotoluene
Concen: 5.100 ng
RT: 10.086 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

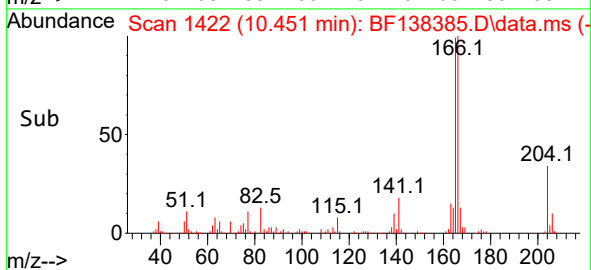
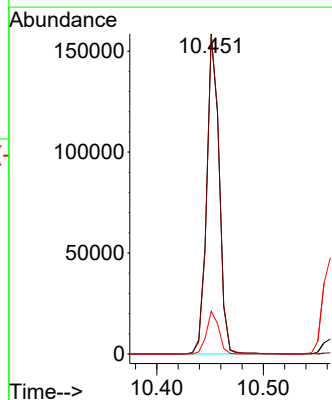
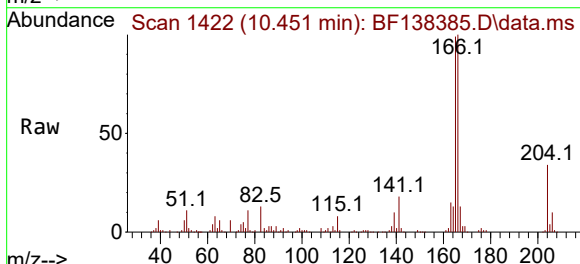
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

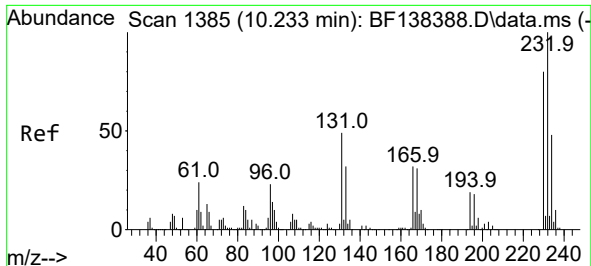
Tgt Ion:165 Resp: 30735
Ion Ratio Lower Upper
165 100
63 53.9 43.4 65.2
89 83.7 62.6 93.8
182 3.2 2.2 3.2



#58
Fluorene
Concen: 5.768 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.012 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

Tgt Ion:166 Resp: 129216
Ion Ratio Lower Upper
166 100
165 99.4 79.0 118.6
167 13.3 10.8 16.2

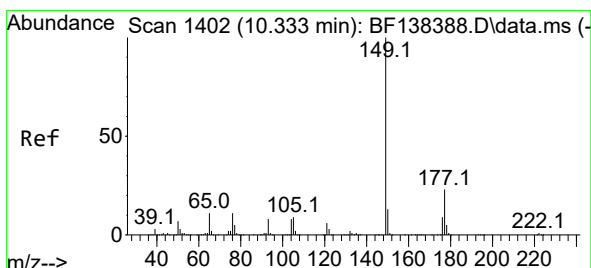
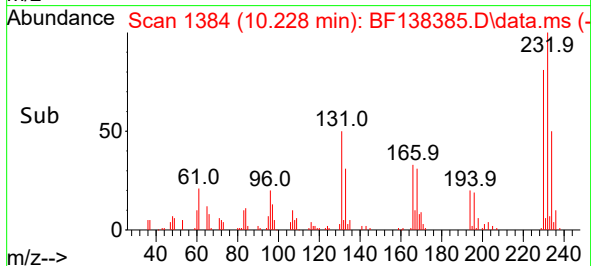
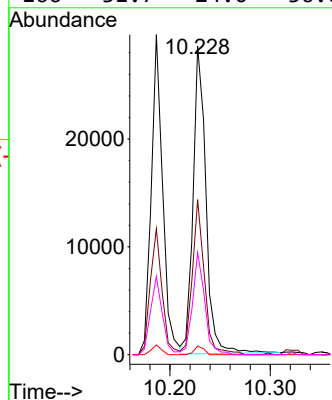
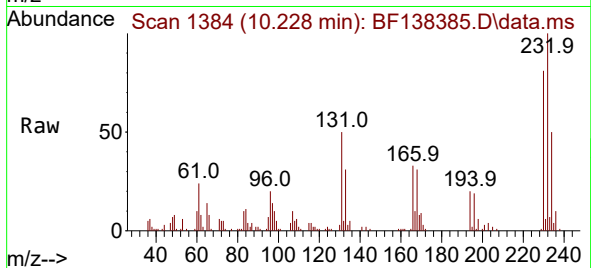




#59
2,3,4,6-Tetrachlorophenol
Concen: 4.387 ng
RT: 10.228 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

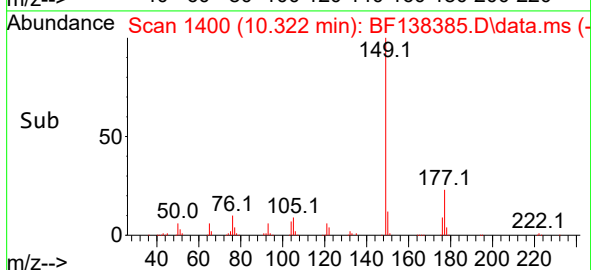
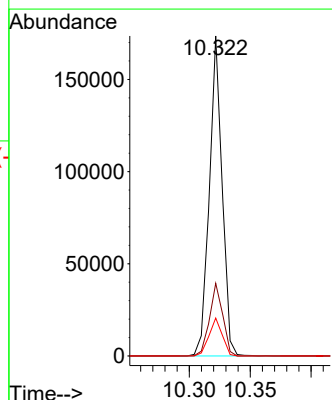
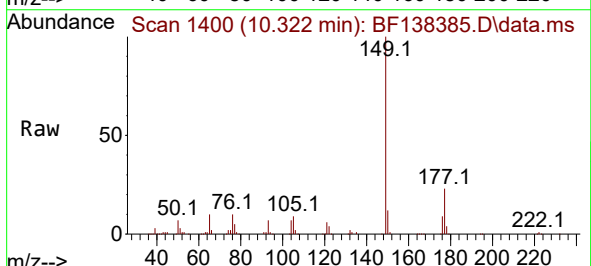
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

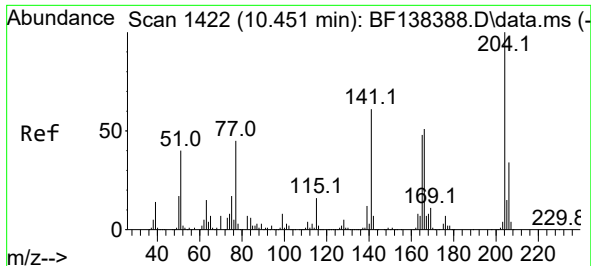
Tgt Ion:232 Resp: 25325
Ion Ratio Lower Upper
232 100
131 47.4 36.6 55.0
130 2.1 1.8 2.8
166 31.7 24.0 36.0



#60
Diethylphthalate
Concen: 5.898 ng
RT: 10.322 min Scan# 1400
Delta R.T. -0.012 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

Tgt Ion:149 Resp: 126075
Ion Ratio Lower Upper
149 100
177 22.7 18.4 27.6
150 11.9 10.2 15.2

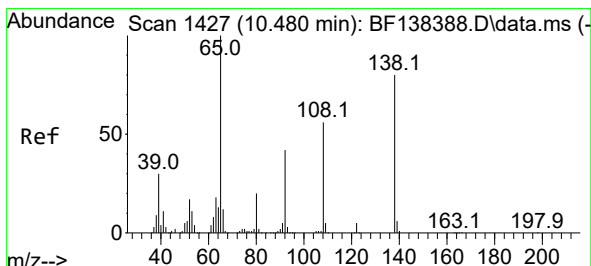
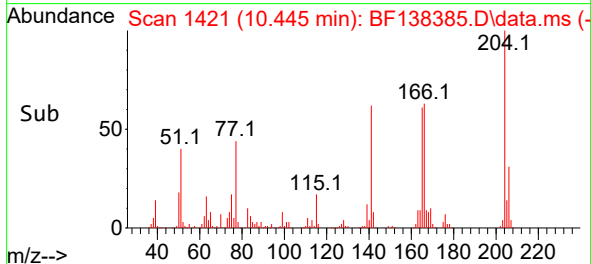
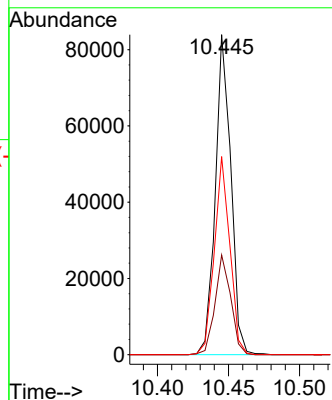
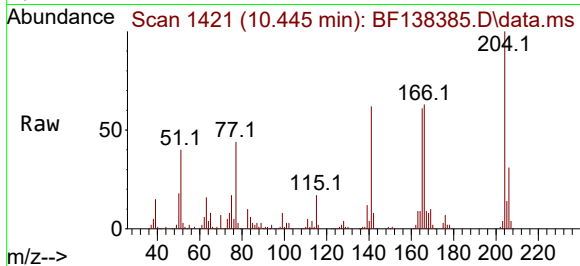




#61
4-Chlorophenyl-phenylether
Concen: 5.725 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.006 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

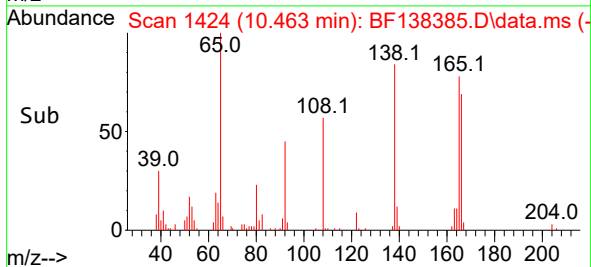
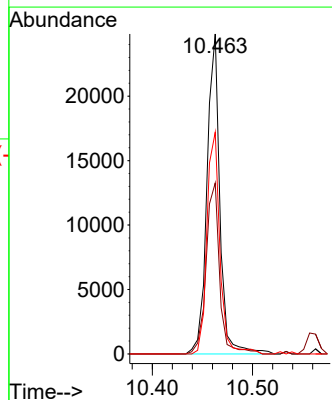
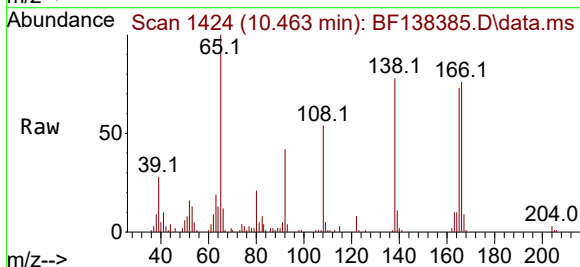
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

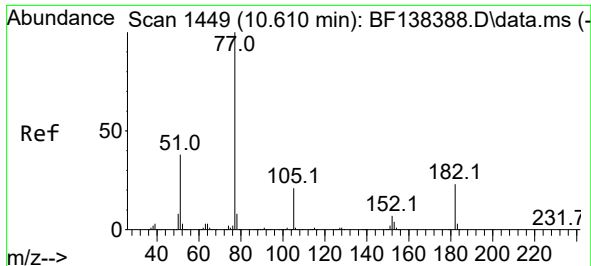
Tgt Ion:204 Resp: 63877
Ion Ratio Lower Upper
204 100
206 31.1 27.1 40.7
141 61.9 48.4 72.6



#62
4-Nitroaniline
Concen: 4.279 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.018 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

Tgt Ion:138 Resp: 22314
Ion Ratio Lower Upper
138 100
92 53.5 32.6 72.6
108 69.3 50.3 90.3

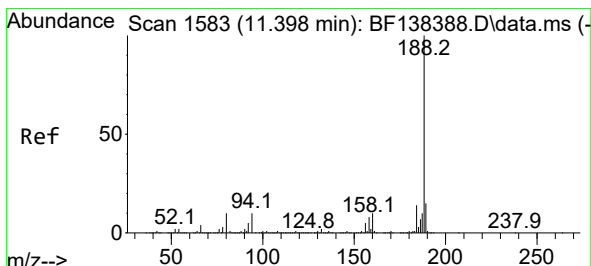
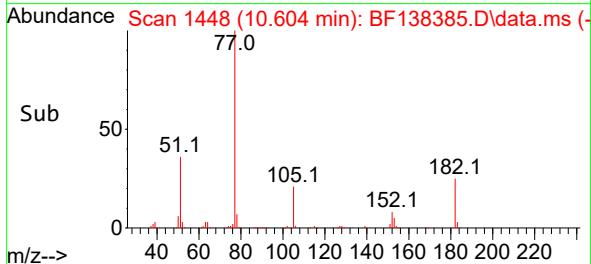
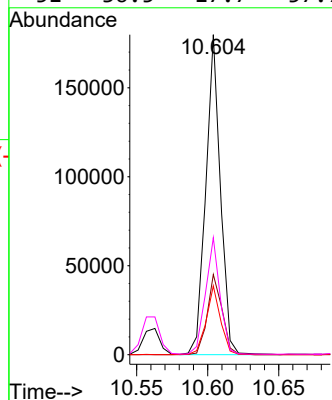
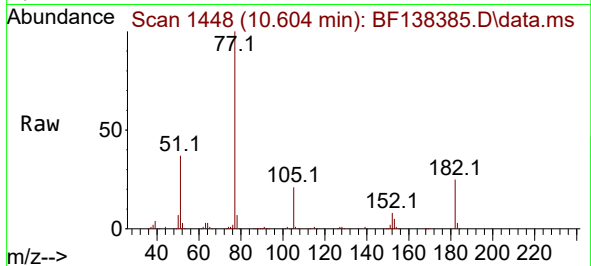




#63
Azobenzene
Concen: 6.024 ng
RT: 10.604 min Scan# 1448
Delta R.T. -0.006 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

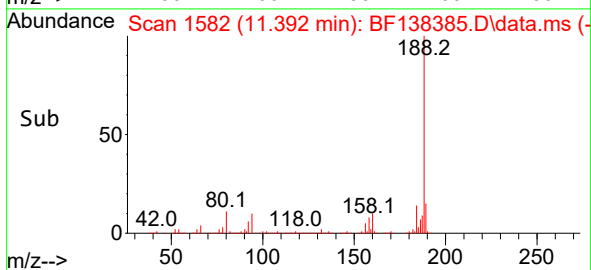
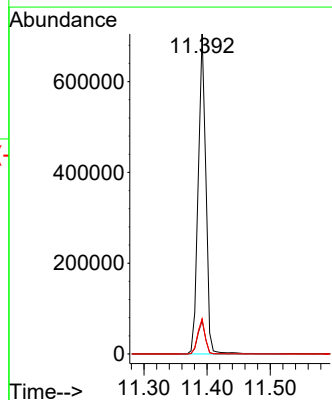
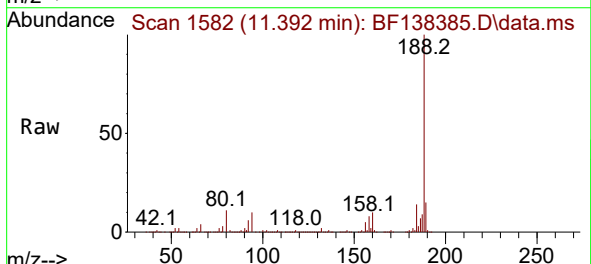
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

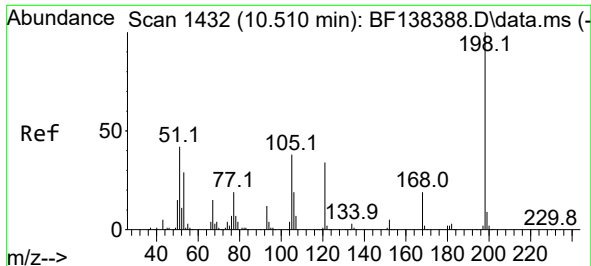
Tgt Ion: 77	Resp: 129004
Ion Ratio	Lower Upper
77 100	
182 25.0	2.7 42.7
105 21.5	0.6 40.6
51 36.5	17.7 57.7



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.392 min Scan# 1582
Delta R.T. -0.006 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

Tgt Ion:188	Resp: 590985
Ion Ratio	Lower Upper
188 100	
94 10.4	8.0 12.0
80 11.0	8.2 12.4

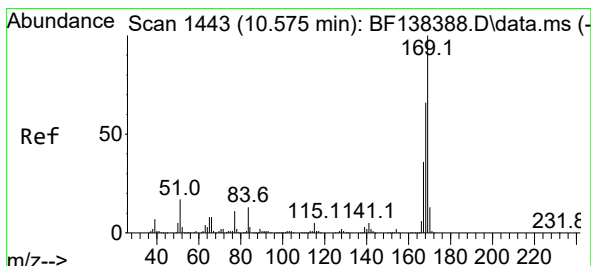
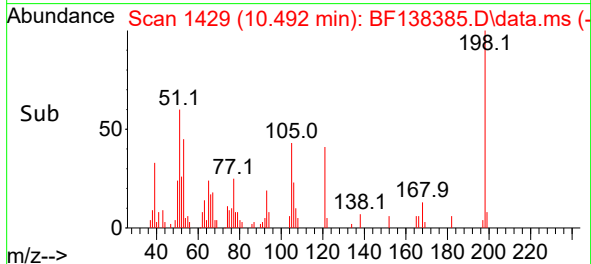
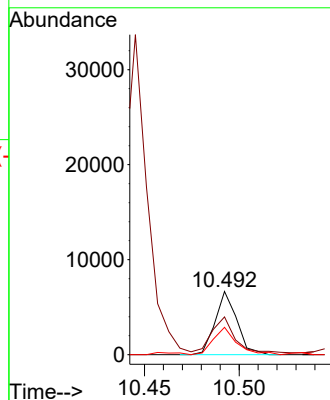
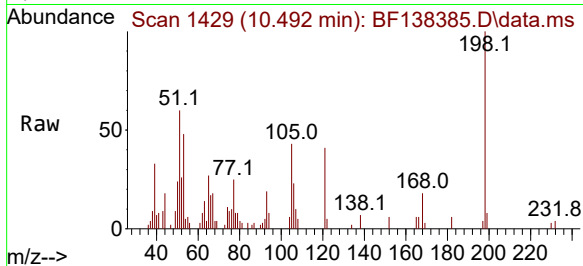




#65
4,6-Dinitro-2-methylphenol
Concen: 1.977 ng
RT: 10.492 min Scan# 1432
Delta R.T. -0.018 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

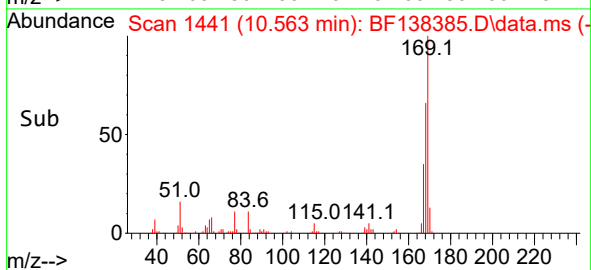
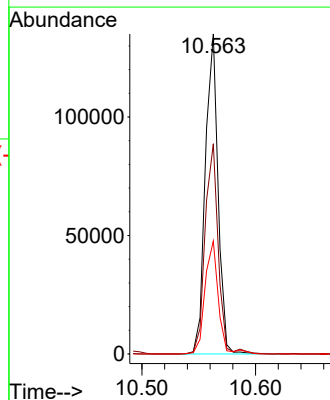
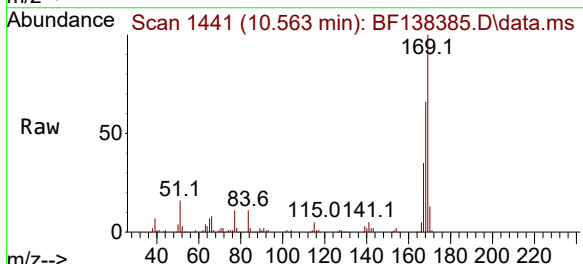
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

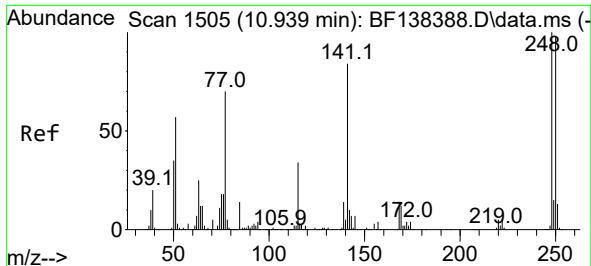
Tgt Ion:198 Resp: 5273
Ion Ratio Lower Upper
198 100
51 59.9 27.9 67.9
105 43.3 18.2 58.2



#66
n-Nitrosodiphenylamine
Concen: 5.806 ng
RT: 10.563 min Scan# 1441
Delta R.T. -0.012 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

Tgt Ion:169 Resp: 105043
Ion Ratio Lower Upper
169 100
168 65.7 52.5 78.7
167 35.3 28.8 43.2

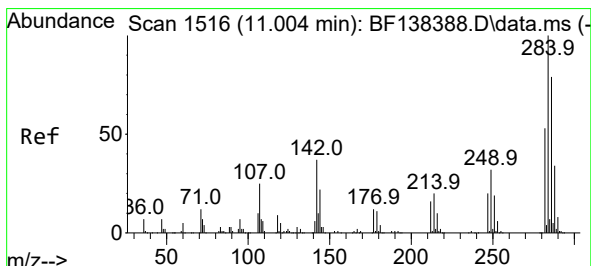
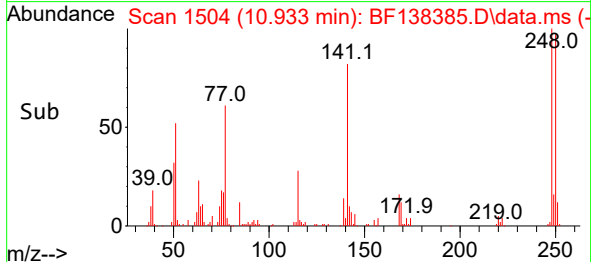
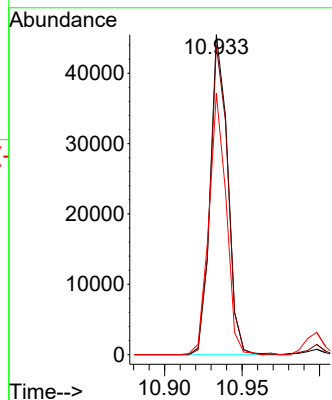
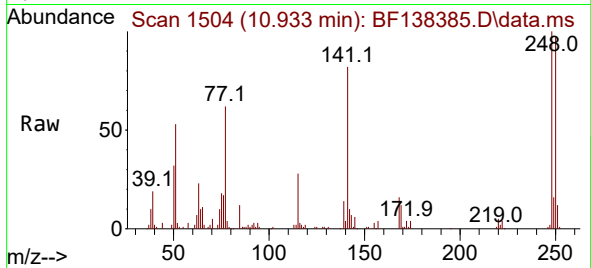




#67
4-Bromophenyl-phenylether
Concen: 5.357 ng
RT: 10.933 min Scan# 1504
Delta R.T. -0.006 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

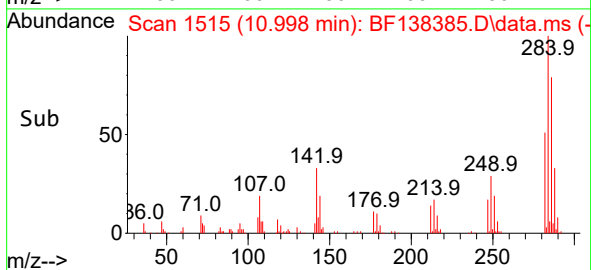
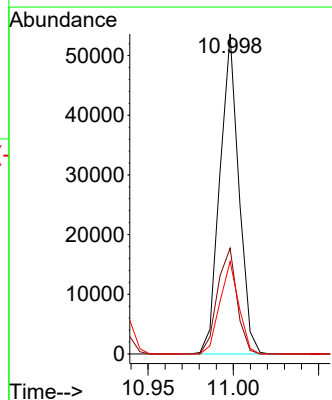
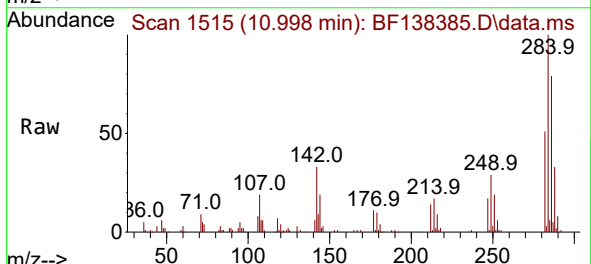
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

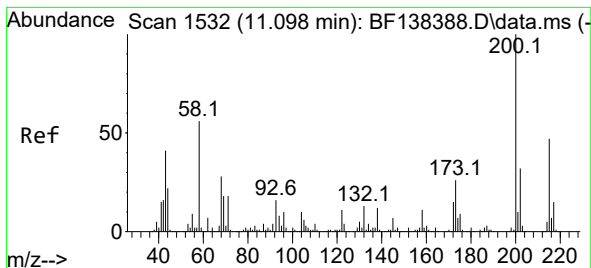
Tgt Ion:248 Resp: 35671
Ion Ratio Lower Upper
248 100
250 96.6 78.2 117.4
141 81.6 67.6 101.4



#68
Hexachlorobenzene
Concen: 5.334 ng
RT: 10.998 min Scan# 1515
Delta R.T. -0.006 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

Tgt Ion:284 Resp: 41453
Ion Ratio Lower Upper
284 100
142 33.1 29.2 43.8
249 28.9 25.8 38.6





#69

Atrazine

Concen: 5.788 ng

RT: 11.086 min Scan# 11

Delta R.T. -0.012 min

Lab File: BF138385.D

Acq: 28 Jun 2024 13:30

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

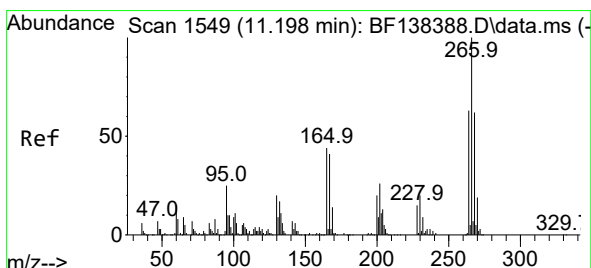
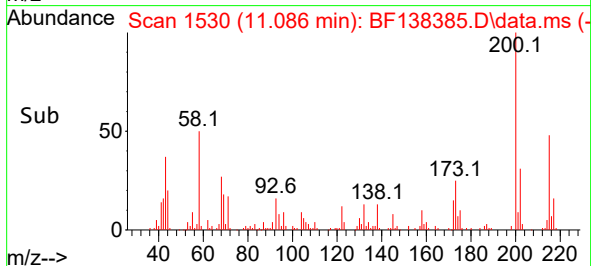
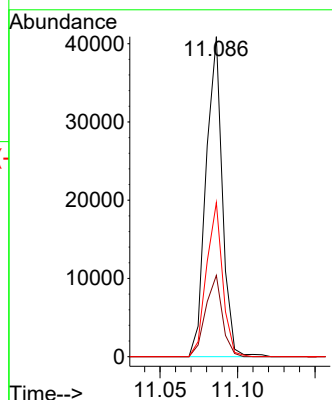
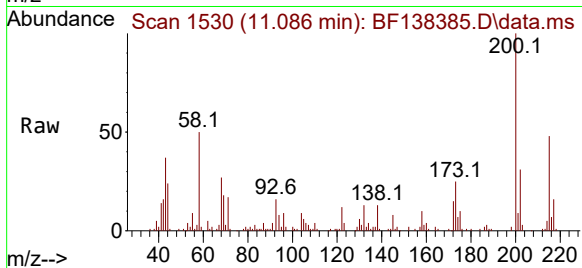
Tgt Ion:200 Resp: 29830

Ion Ratio Lower Upper

200 100

173 25.4 6.2 46.2

215 48.2 27.4 67.4



#70

Pentachlorophenol

Concen: 2.214 ng

RT: 11.198 min Scan# 1549

Delta R.T. 0.000 min

Lab File: BF138385.D

Acq: 28 Jun 2024 13:30

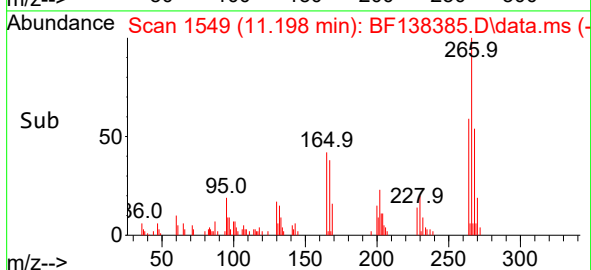
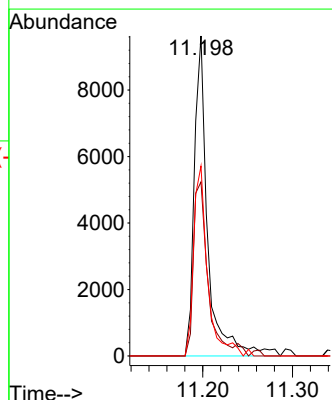
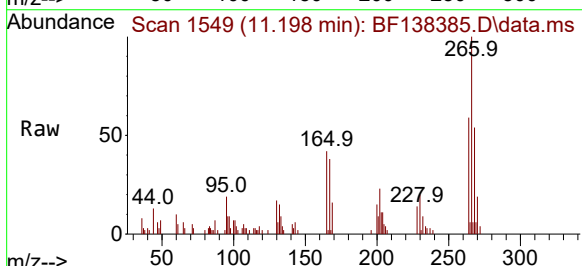
Tgt Ion:266 Resp: 10033

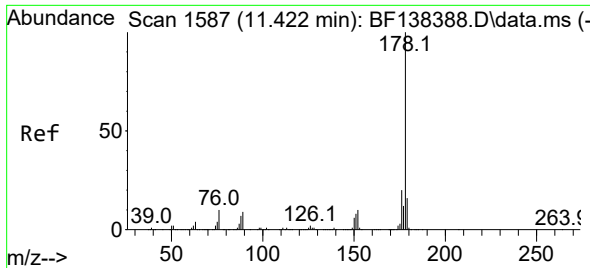
Ion Ratio Lower Upper

266 100

268 54.4 49.9 74.9

264 59.4 50.0 75.0

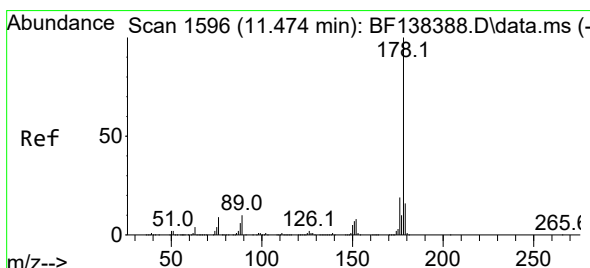
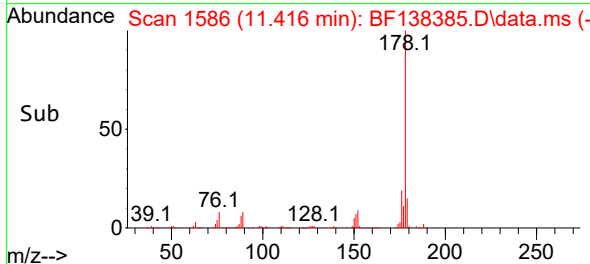
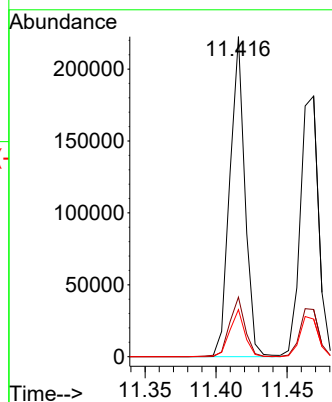
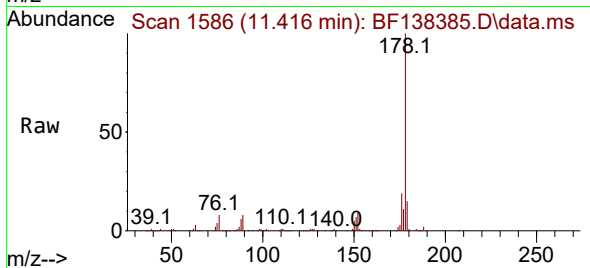




#71
Phenanthrene
Concen: 5.652 ng
RT: 11.416 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

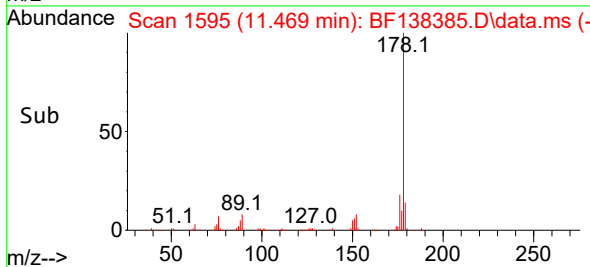
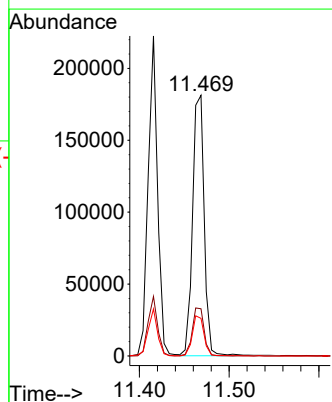
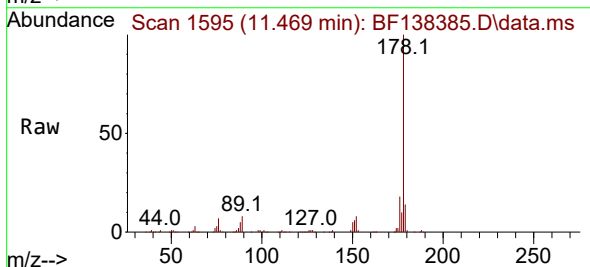
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

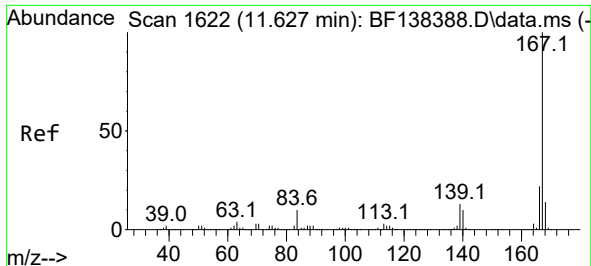
Tgt Ion:178 Resp: 165185
Ion Ratio Lower Upper
178 100
176 18.6 16.1 24.1
179 14.7 12.6 18.8



#72
Anthracene
Concen: 5.628 ng
RT: 11.469 min Scan# 1595
Delta R.T. -0.006 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

Tgt Ion:178 Resp: 163305
Ion Ratio Lower Upper
178 100
176 18.1 15.0 22.6
179 14.4 12.7 19.1

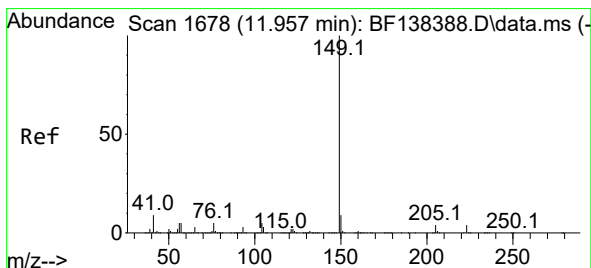
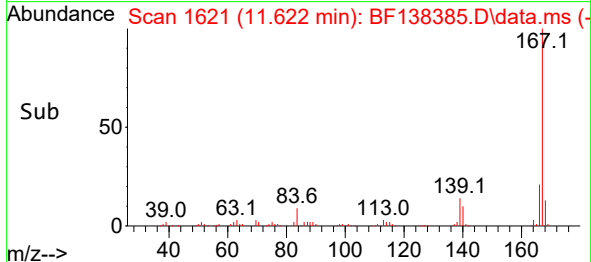
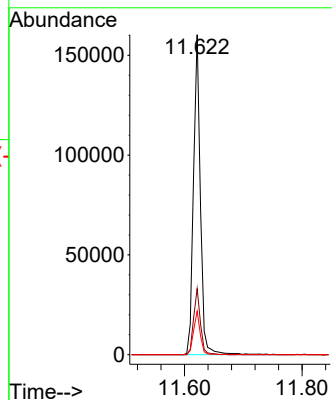
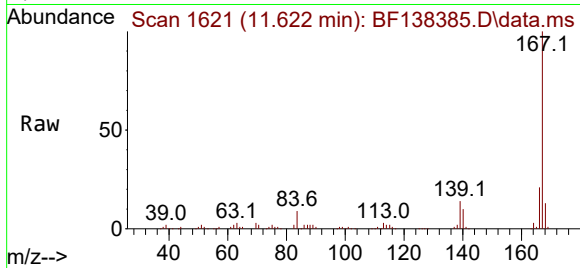




#73
 Carbazole
 Concen: 4.907 ng
 RT: 11.622 min Scan# 1622
 Delta R.T. -0.006 min
 Lab File: BF138385.D
 Acq: 28 Jun 2024 13:30

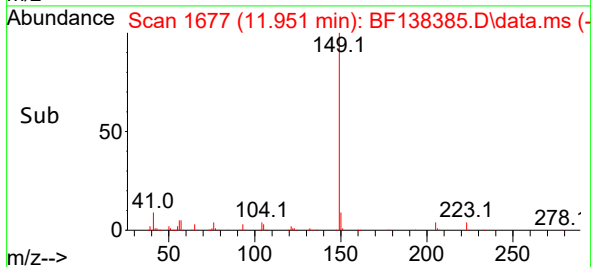
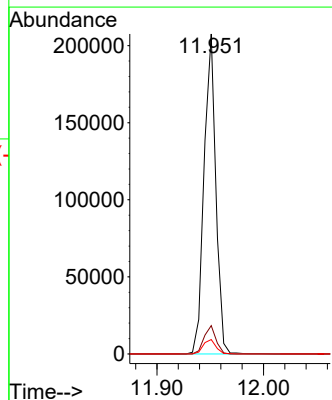
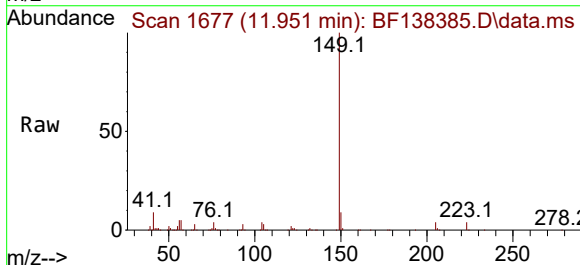
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

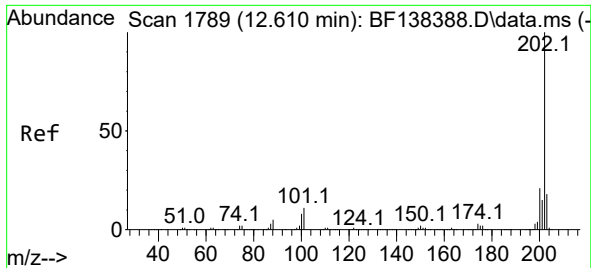
Tgt Ion:167 Resp: 130607
 Ion Ratio Lower Upper
 167 100
 166 20.7 17.7 26.5
 139 13.6 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 5.811 ng
 RT: 11.951 min Scan# 1677
 Delta R.T. -0.006 min
 Lab File: BF138385.D
 Acq: 28 Jun 2024 13:30

Tgt Ion:149 Resp: 160107
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.4 11.2
 104 4.5 3.8 5.8

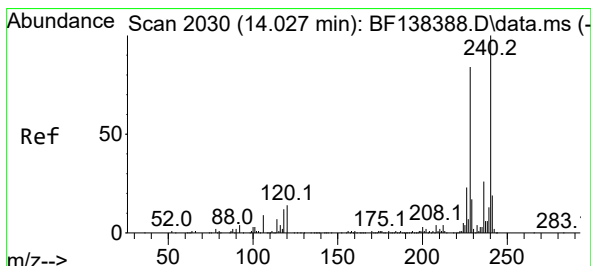
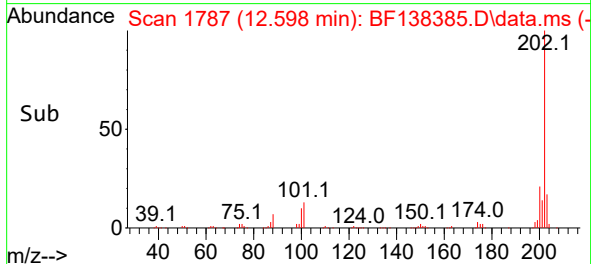
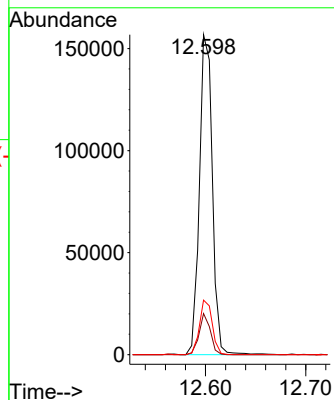
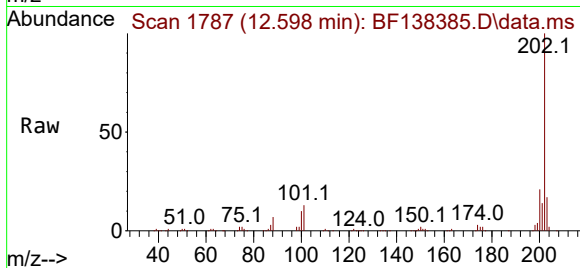




#75
Fluoranthene
Concen: 4.744 ng
RT: 12.598 min Scan# 1787
Delta R.T. -0.012 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

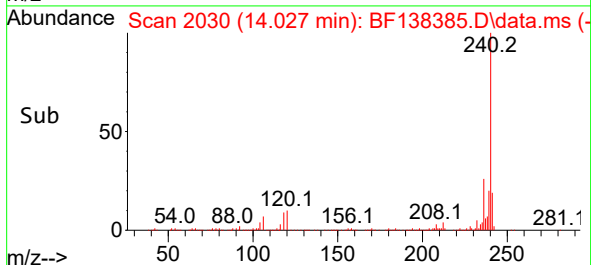
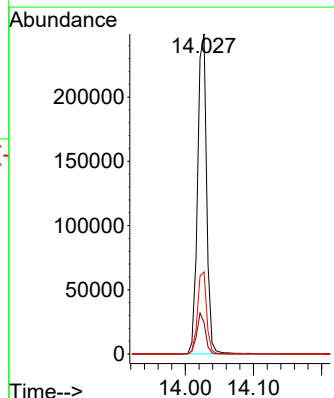
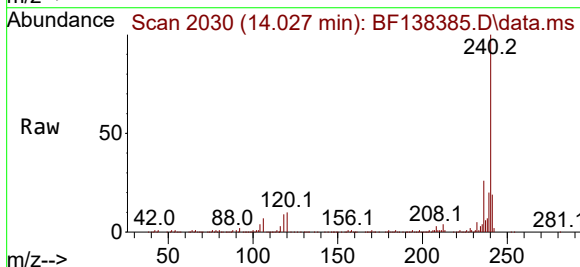
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

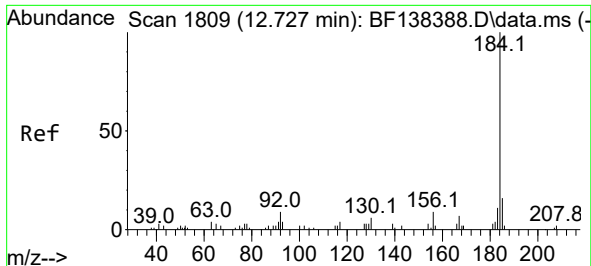
Tgt Ion:202 Resp: 141369
Ion Ratio Lower Upper
202 100
101 12.8 0.0 30.5
203 17.1 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.027 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

Tgt Ion:240 Resp: 229840
Ion Ratio Lower Upper
240 100
120 9.7 10.9 16.3#
236 25.6 20.6 30.8

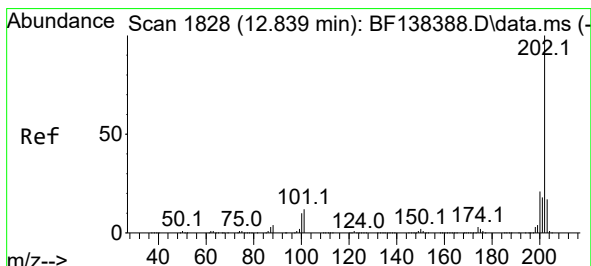
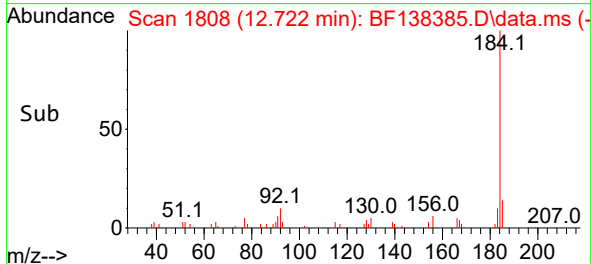
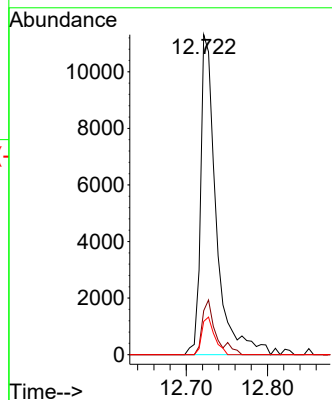
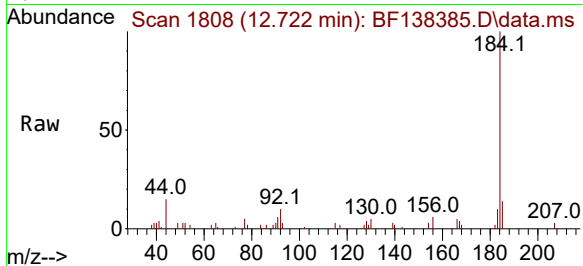




#77
Benzidine
Concen: 5.708 ng
RT: 12.722 min Scan# 1808
Delta R.T. -0.006 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

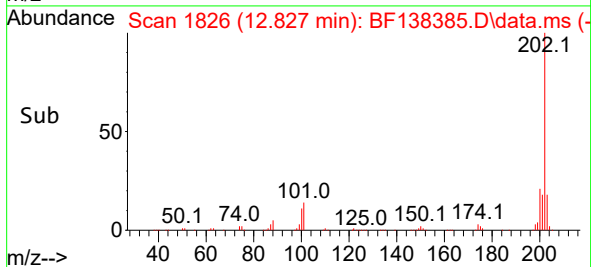
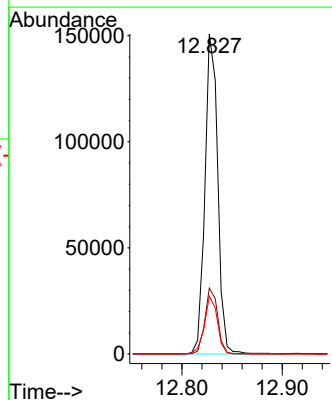
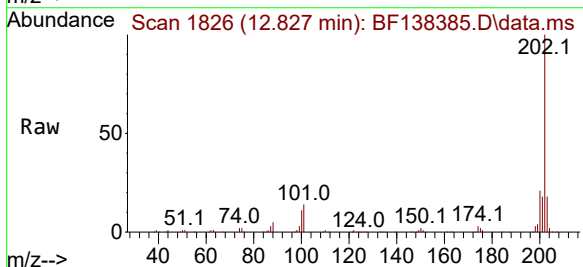
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

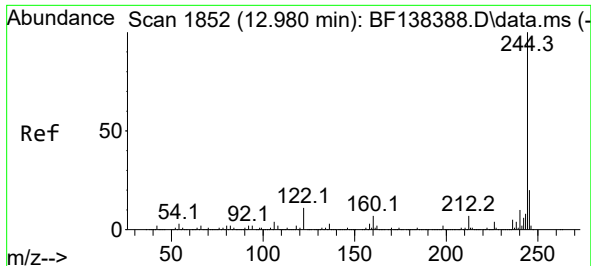
Tgt Ion:184 Resp: 15174
Ion Ratio Lower Upper
184 100
185 13.7 13.0 19.4
183 10.4 9.0 13.6



#78
Pyrene
Concen: 6.765 ng
RT: 12.827 min Scan# 1826
Delta R.T. -0.012 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

Tgt Ion:202 Resp: 134114
Ion Ratio Lower Upper
202 100
200 20.6 16.9 25.3
203 18.1 13.8 20.8

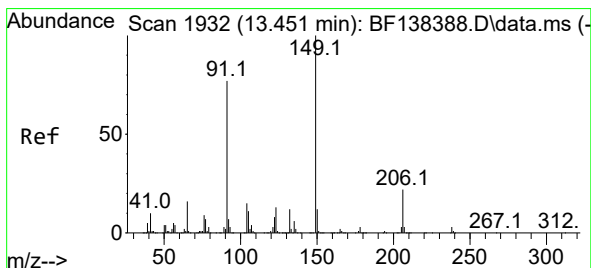
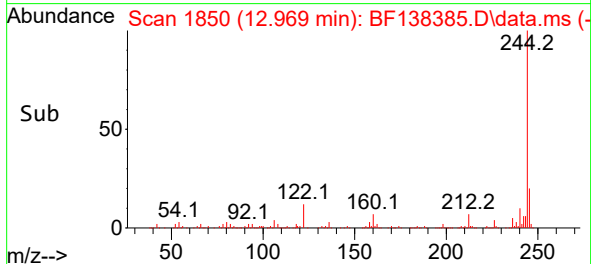
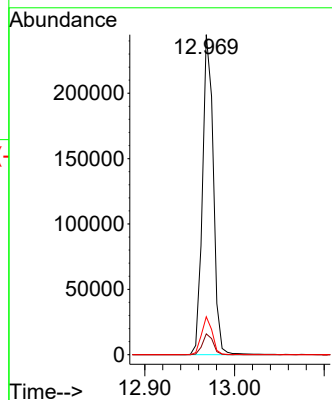
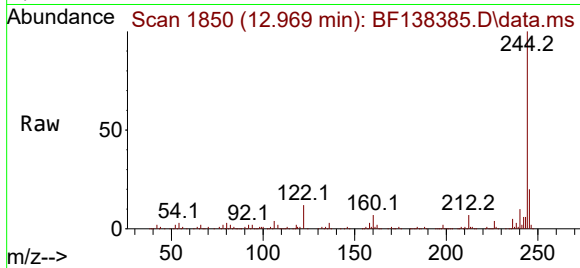




#79
 Terphenyl-d14
 Concen: 14.184 ng
 RT: 12.969 min Scan# 1850
 Delta R.T. -0.012 min
 Lab File: BF138385.D
 Acq: 28 Jun 2024 13:30

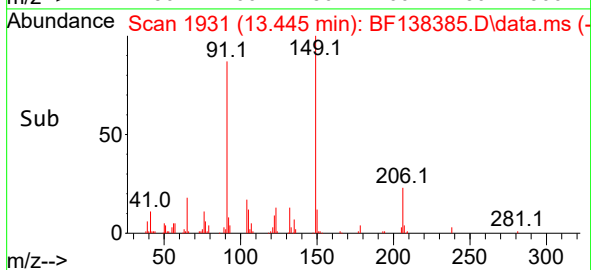
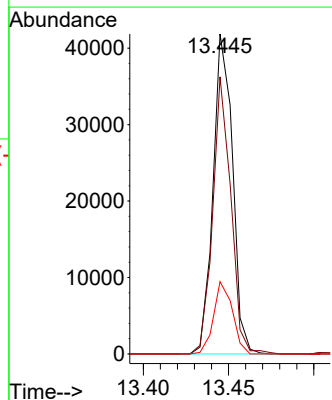
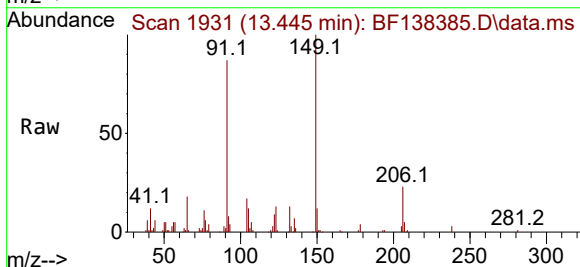
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

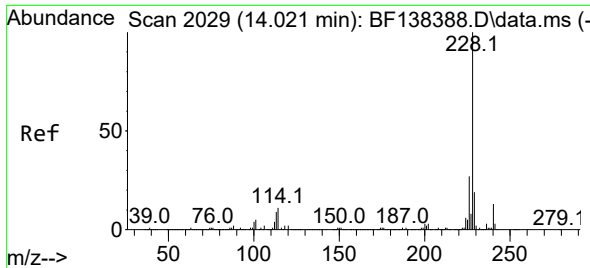
Tgt Ion:244 Resp: 205839
 Ion Ratio Lower Upper
 244 100
 212 6.5 5.6 8.4
 122 11.8 9.0 13.4



#80
 Butylbenzylphthalate
 Concen: 6.149 ng
 RT: 13.445 min Scan# 1931
 Delta R.T. -0.006 min
 Lab File: BF138385.D
 Acq: 28 Jun 2024 13:30

Tgt Ion:149 Resp: 33161
 Ion Ratio Lower Upper
 149 100
 91 86.6 62.0 93.0
 206 22.6 17.6 26.4

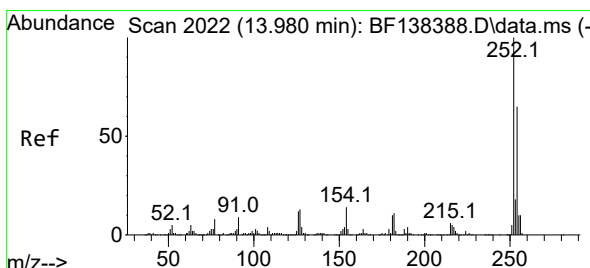
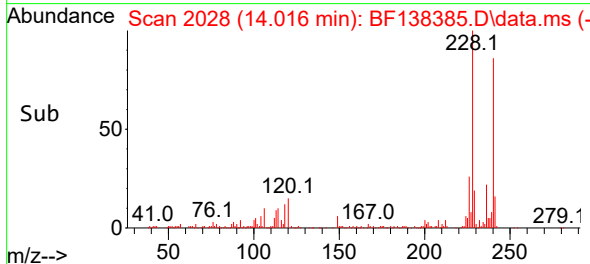
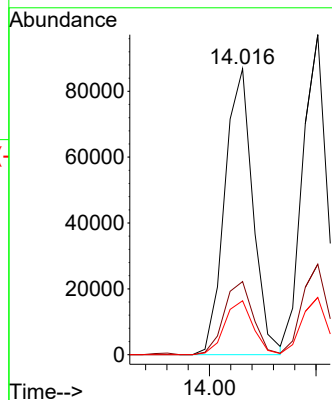
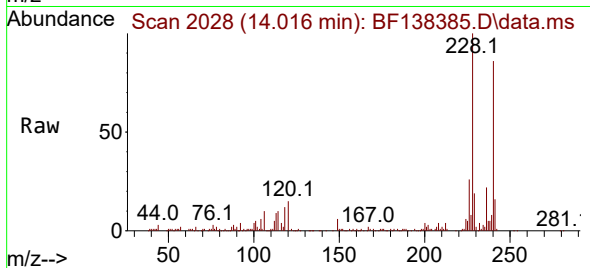




#81
Benzo(a)anthracene
Concen: 5.409 ng
RT: 14.016 min Scan# 2029
Delta R.T. -0.006 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

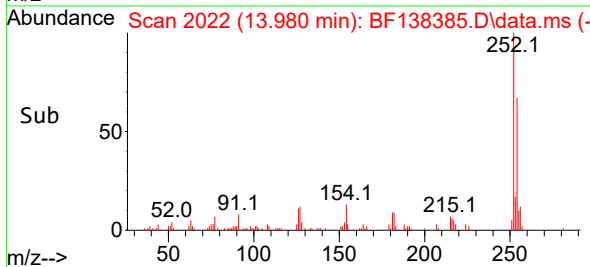
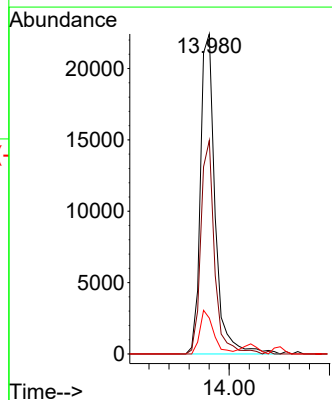
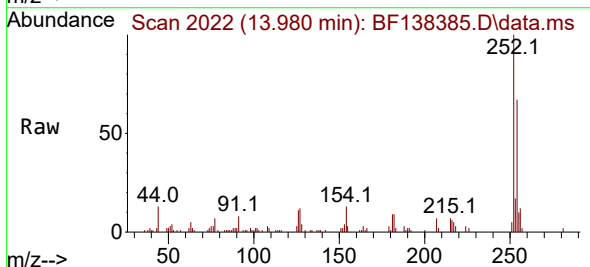
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

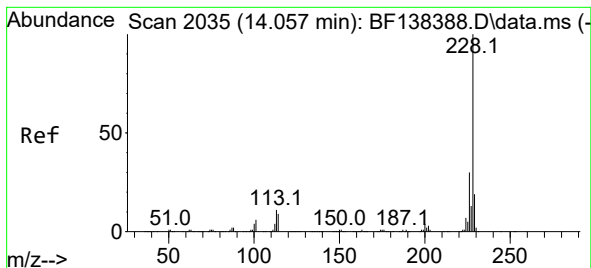
Tgt Ion:228 Resp: 79761
Ion Ratio Lower Upper
228 100
226 25.6 21.7 32.5
229 18.9 15.5 23.3



#82
3,3'-Dichlorobenzidine
Concen: 5.650 ng
RT: 13.980 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

Tgt Ion:252 Resp: 22943
Ion Ratio Lower Upper
252 100
254 66.7 51.8 77.6
126 11.2 9.5 14.3





#83

Chrysene

Concen: 5.629 ng

RT: 14.051 min Scan# 2035

Delta R.T. -0.006 min

Lab File: BF138385.D

Acq: 28 Jun 2024 13:30

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

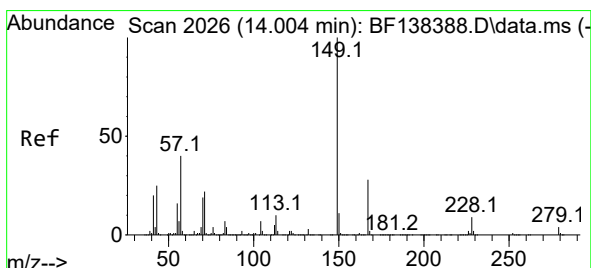
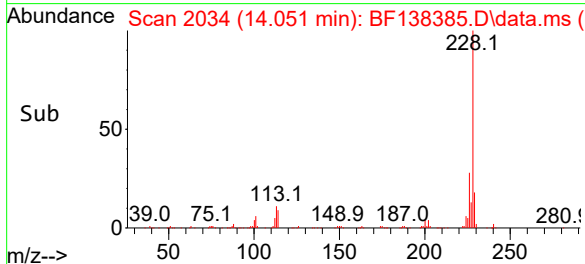
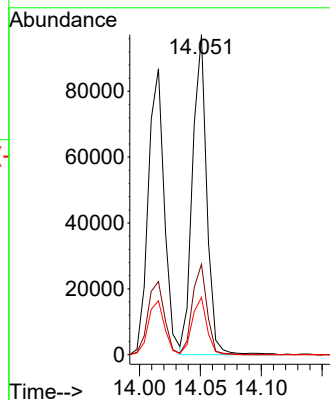
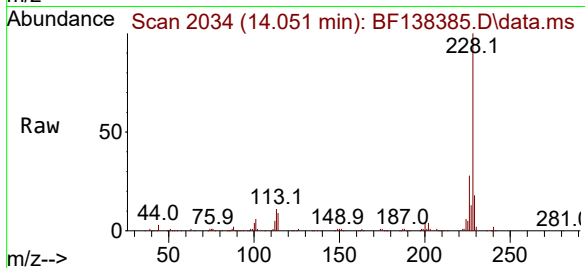
Tgt Ion:228 Resp: 79111

Ion Ratio Lower Upper

228 100

226 28.3 23.8 35.6

229 17.9 15.2 22.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 7.303 ng

RT: 14.004 min Scan# 2026

Delta R.T. 0.000 min

Lab File: BF138385.D

Acq: 28 Jun 2024 13:30

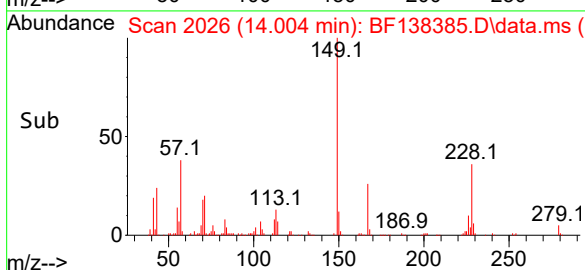
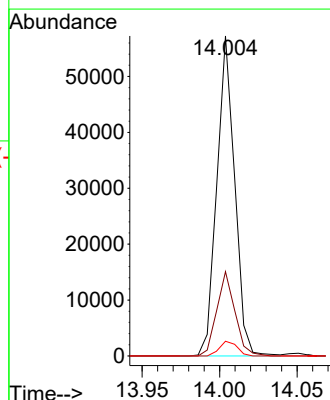
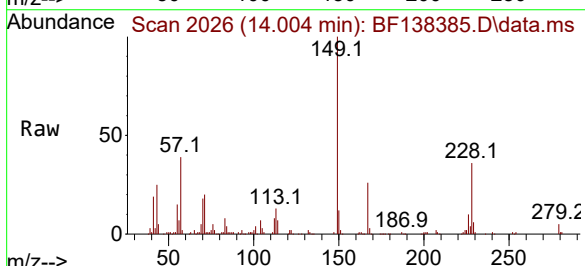
Tgt Ion:149 Resp: 45802

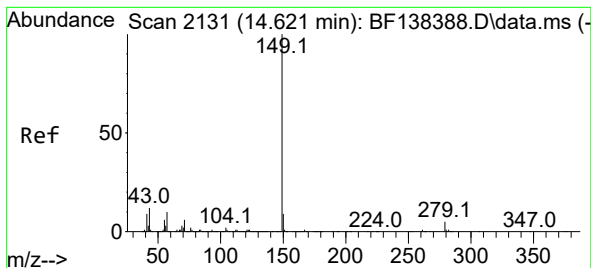
Ion Ratio Lower Upper

149 100

167 26.3 22.6 33.8

279 4.6 3.2 4.8





#85

Di-n-octyl phthalate

Concen: 8.788 ng

RT: 14.615 min Scan# 2130

Delta R.T. -0.006 min

Lab File: BF138385.D

Acq: 28 Jun 2024 13:30

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

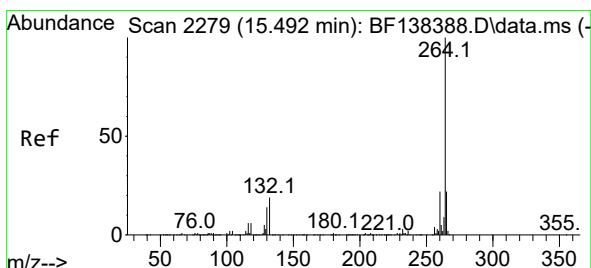
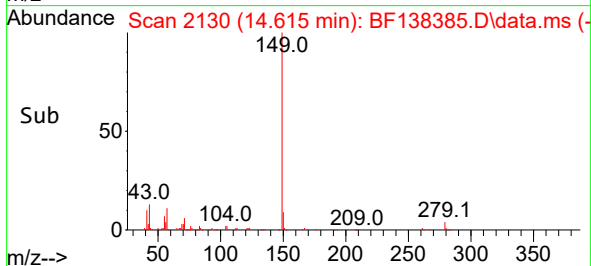
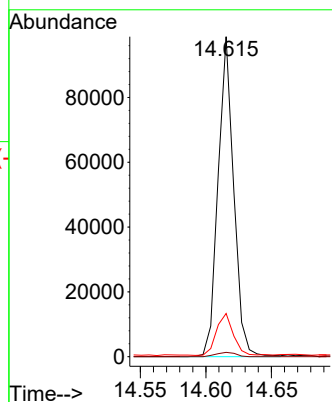
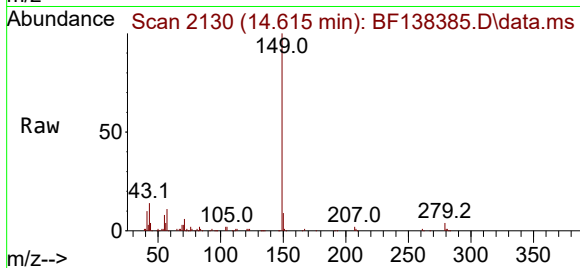
Tgt Ion:149 Resp: 81887

Ion Ratio Lower Upper

149 100

167 1.7 1.3 1.9

43 14.2 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: BF138385.D

Acq: 28 Jun 2024 13:30

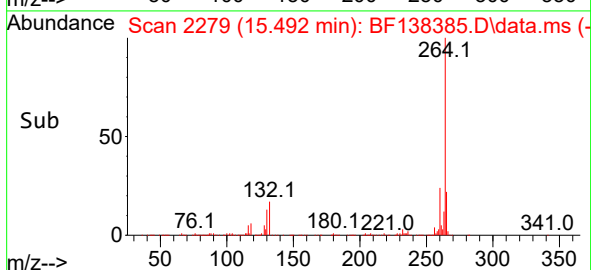
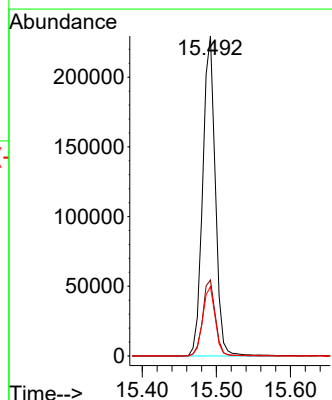
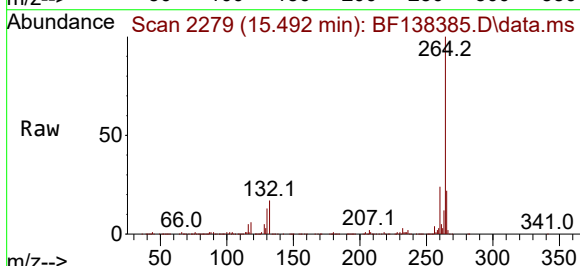
Tgt Ion:264 Resp: 271175

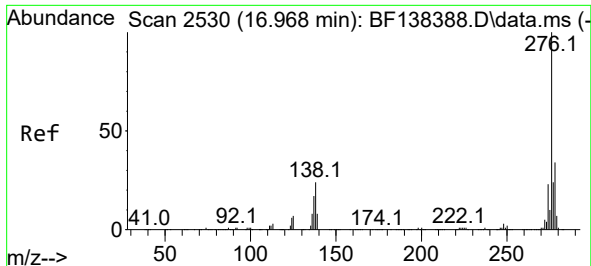
Ion Ratio Lower Upper

264 100

260 23.7 17.8 26.6

265 21.7 17.5 26.3

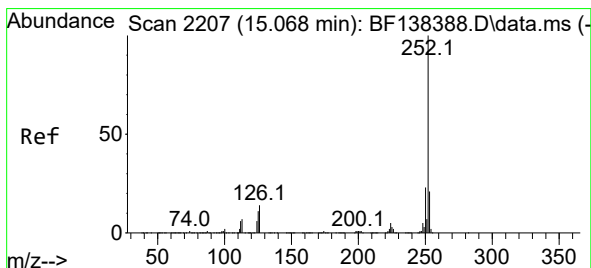
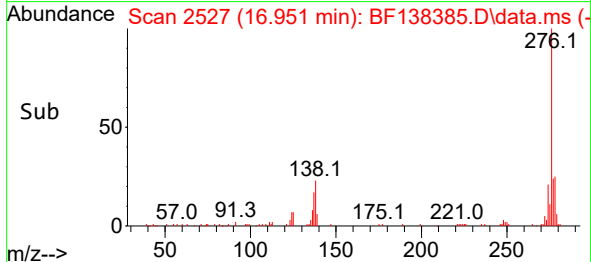
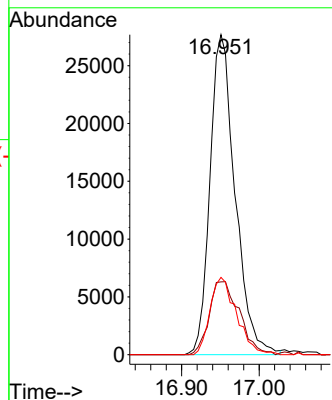
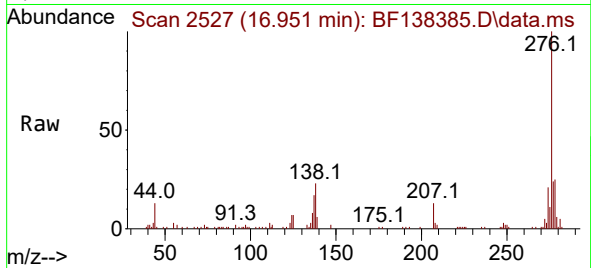




#87
Indeno(1,2,3-cd)pyrene
Concen: 3.526 ng
RT: 16.951 min Scan# 21
Delta R.T. -0.018 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

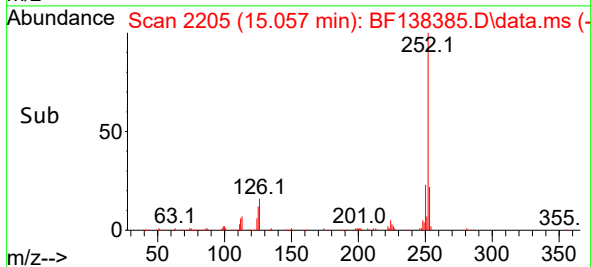
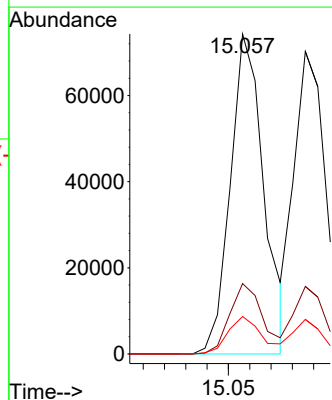
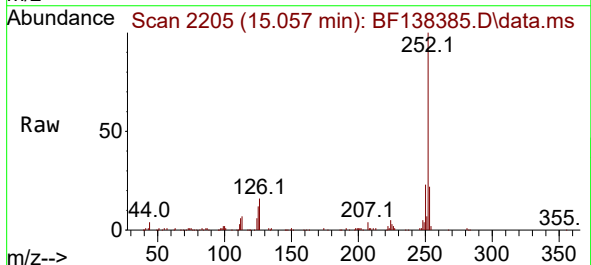
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

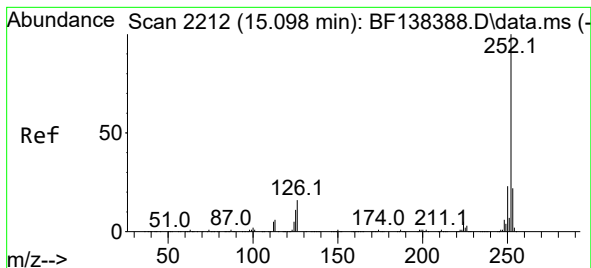
Tgt Ion:276 Resp: 62331
Ion Ratio Lower Upper
276 100
138 27.4 22.1 33.1
277 25.5 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 5.077 ng
RT: 15.057 min Scan# 2205
Delta R.T. -0.012 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

Tgt Ion:252 Resp: 81187
Ion Ratio Lower Upper
252 100
253 22.0 17.0 25.4
125 11.7 8.6 12.8





#89

Benzo(k)fluoranthene

Concen: 4.737 ng

RT: 15.086 min Scan# 21

Delta R.T. -0.012 min

Lab File: BF138385.D

Acq: 28 Jun 2024 13:30

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

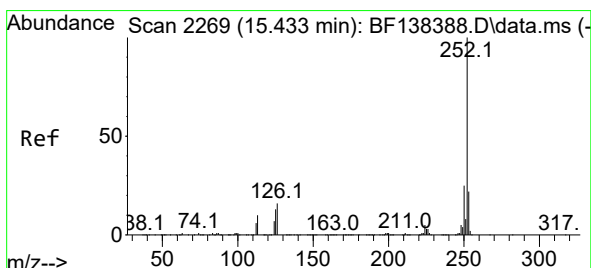
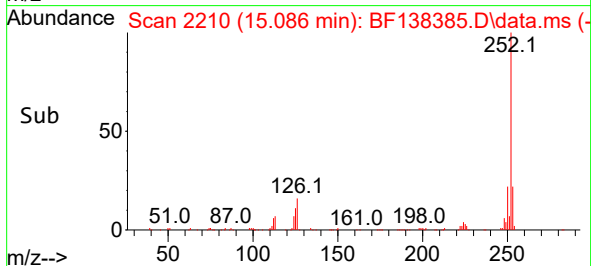
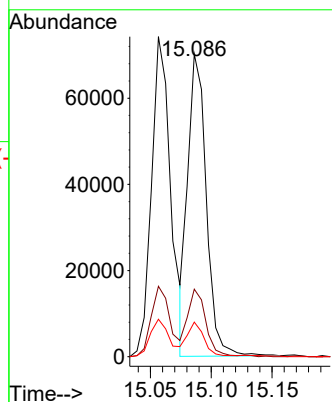
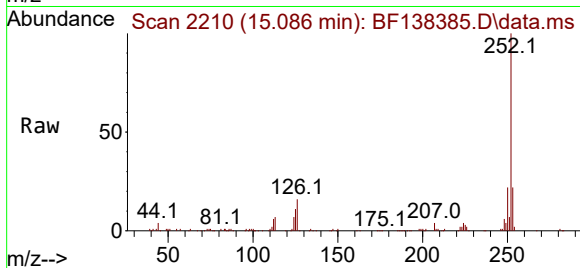
Tgt Ion:252 Resp: 74242

Ion Ratio Lower Upper

252 100

253 22.3 17.4 26.2

125 11.4 8.7 13.1



#90

Benzo(a)pyrene

Concen: 4.968 ng

RT: 15.427 min Scan# 2268

Delta R.T. -0.006 min

Lab File: BF138385.D

Acq: 28 Jun 2024 13:30

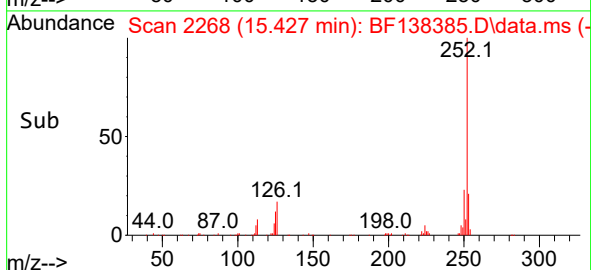
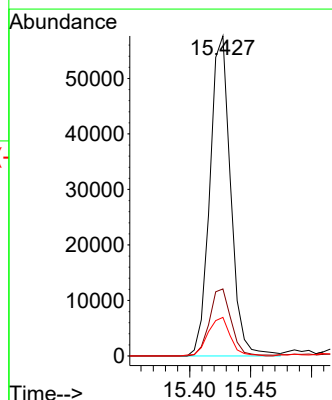
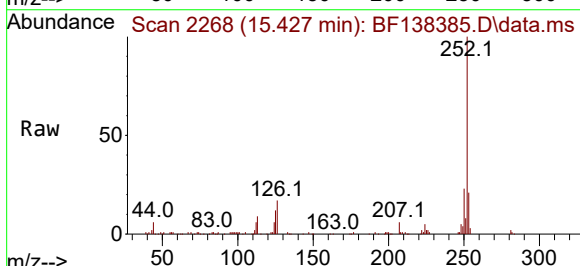
Tgt Ion:252 Resp: 68254

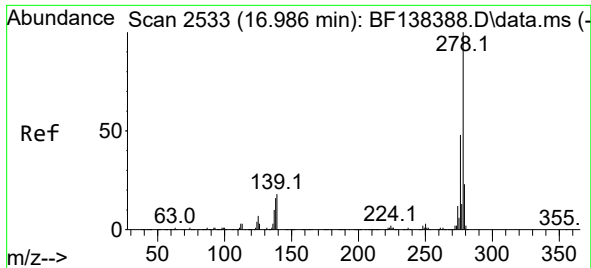
Ion Ratio Lower Upper

252 100

253 20.9 17.6 26.4

125 12.0 10.2 15.2

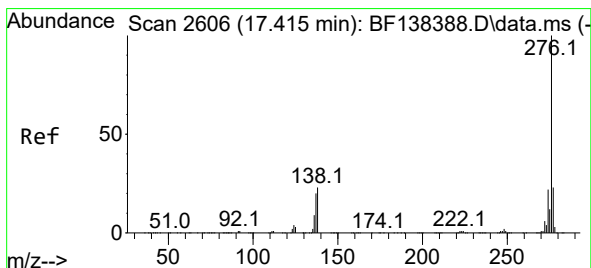
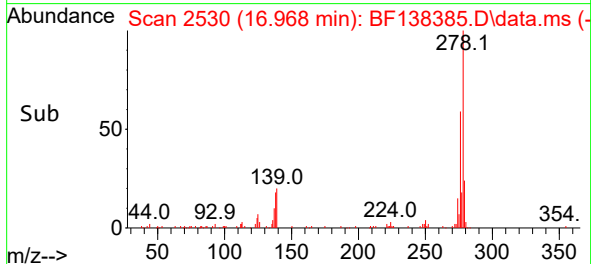
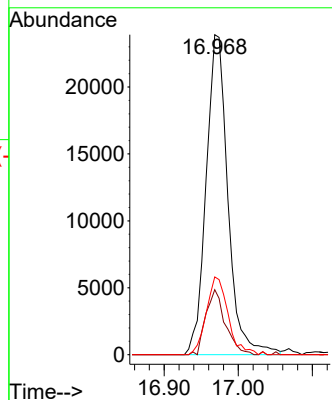
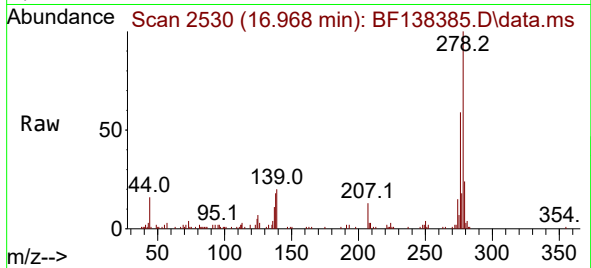




#91
Dibenzo(a,h)anthracene
Concen: 3.372 ng
RT: 16.968 min Scan# 21
Delta R.T. -0.018 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:278 Resp: 48932
Ion Ratio Lower Upper
278 100
139 20.3 14.3 21.5
279 24.3 18.5 27.7



#92
Benzo(g,h,i)perylene
Concen: 3.289 ng
RT: 17.392 min Scan# 2602
Delta R.T. -0.023 min
Lab File: BF138385.D
Acq: 28 Jun 2024 13:30

Tgt Ion:276 Resp: 49372
Ion Ratio Lower Upper
276 100
277 22.4 18.3 27.5
138 22.0 18.3 27.5

