

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080624\
 Data File : BF138828.D
 Acq On : 07 Aug 2024 02:37
 Operator : RC/JU
 Sample : P3387-05MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-10-Full Waste ClassMS

Quant Time: Aug 07 03:23:15 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 30 17:50:01 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.840	152	39787	20.000	ng	0.00
21) Naphthalene-d8	8.122	136	156467	20.000	ng	0.00
39) Acenaphthene-d10	9.875	164	77421	20.000	ng	0.00
64) Phenanthrene-d10	11.363	188	112654	20.000	ng	0.00
76) Chrysene-d12	14.004	240	83749	20.000	ng	0.00
86) Perylene-d12	15.463	264	66140	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.475	112	280018	108.641	ng	0.00
7) Phenol-d6	6.487	99	372645	107.685	ng	0.00
23) Nitrobenzene-d5	7.410	82	244878	76.517	ng	0.00
42) 2,4,6-Tribromophenol	10.669	330	65297	102.963	ng	0.00
45) 2-Fluorobiphenyl	9.198	172	430749	83.595	ng	0.00
79) Terphenyl-d14	12.939	244	359375	71.844	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.657	88	44365	39.316	ng	97
3) Pyridine	3.410	79	116883	42.759	ng	93
4) n-Nitrosodimethylamine	3.375	42	95612	58.728	ng	88
6) Aniline	6.504	93	107481	34.827	ng	# 5
8) 2-Chlorophenol	6.634	128	150706	55.575	ng	96
9) Benzaldehyde	6.393	77	8658	4.174	ng	98
10) Phenol	6.504	94	195477	53.651	ng	89
11) bis(2-Chloroethyl)ether	6.581	93	144167	51.419	ng	97
12) 1,3-Dichlorobenzene	6.781	146	160171	52.766	ng	99
13) 1,4-Dichlorobenzene	6.857	146	165194	53.925	ng	99
14) 1,2-Dichlorobenzene	7.010	146	155843	54.435	ng	100
15) Benzyl Alcohol	6.992	79	142595	57.172	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.110	45	236088	48.928	ng	53
17) 2-Methylphenol	7.104	107	121411	54.220	ng	# 90
18) Hexachloroethane	7.351	117	62591	54.279	ng	98
19) n-Nitroso-di-n-propyla...	7.257	70	118203	56.554	ng	97
20) 3+4-Methylphenols	7.257	107	161533	56.224	ng	# 90
22) Acetophenone	7.251	105	209737	54.746	ng	# 98
24) Nitrobenzene	7.428	77	170231	52.274	ng	99
25) Isophorone	7.663	82	299180	54.748	ng	99
26) 2-Nitrophenol	7.739	139	79516	56.754	ng	95
27) 2,4-Dimethylphenol	7.781	122	102005	60.850	ng	98
28) bis(2-Chloroethoxy)met...	7.875	93	175839	52.839	ng	99
29) 2,4-Dichlorophenol	7.992	162	120571	55.974	ng	98
30) 1,2,4-Trichlorobenzene	8.063	180	134979	54.299	ng	98
31) Naphthalene	8.145	128	442471	53.724	ng	100
32) Benzoic acid	7.928	122	50038	37.973	ng	95
33) 4-Chloroaniline	8.198	127	81305	29.409	ng	99
34) Hexachlorobutadiene	8.257	225	83043	55.154	ng	98
35) Caprolactam	8.575	113	22450	34.928	ng	97
36) 4-Chloro-3-methylphenol	8.686	107	132763	53.930	ng	98
37) 2-Methylnaphthalene	8.834	142	279543	53.744	ng	98
38) 1-Methylnaphthalene	8.934	142	253203	49.678	ng	98
40) 1,2,4,5-Tetrachloroben...	8.998	216	119179	55.415	ng	99
41) Hexachlorocyclopentadiene	8.981	237	49911	87.010	ng	97
43) 2,4,6-Trichlorophenol	9.116	196	75113	57.282	ng	99

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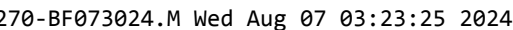
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.169	196	76422	53.311	ng	99
46) 1,1'-Biphenyl	9.298	154	326576	53.859	ng	99
47) 2-Chloronaphthalene	9.322	162	249422	55.309	ng	100
48) 2-Nitroaniline	9.428	65	86238	56.409	ng	99
49) Acenaphthylene	9.739	152	380448	59.482	ng	99
50) Dimethylphthalate	9.598	163	298004	60.198	ng	99
51) 2,6-Dinitrotoluene	9.669	165	62468	55.914	ng	98
52) Acenaphthene	9.910	154	231271	53.790	ng	99
53) 3-Nitroaniline	9.839	138	47237	40.900	ng	100
54) 2,4-Dinitrophenol	9.951	184	46717	90.838	ng	88
55) Dibenzofuran	10.081	168	341273	56.231	ng	99
56) 4-Nitrophenol	10.016	139	60315	86.843	ng	92
57) 2,4-Dinitrotoluene	10.075	165	77987	54.713	ng	# 85
58) Fluorene	10.422	166	261076	54.018	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.204	232	56466	51.523	ng	93
60) Diethylphthalate	10.298	149	279667	59.582	ng	99
61) 4-Chlorophenyl-phenyle...	10.416	204	133429	56.133	ng	98
62) 4-Nitroaniline	10.451	138	51392	46.824	ng	86
63) Azobenzene	10.575	77	272334	52.312	ng	98
65) 4,6-Dinitro-2-methylph...	10.486	198	38183	55.556	ng	95
66) n-Nitrosodiphenylamine	10.533	169	218067	61.928	ng	98
67) 4-Bromophenyl-phenylether	10.904	248	71447	58.578	ng	99
68) Hexachlorobenzene	10.969	284	71873	57.072	ng	99
69) Atrazine	11.063	200	60460	66.549	ng	97
70) Pentachlorophenol	11.175	266	55177	97.204	ng	98
71) Phenanthrene	11.386	178	359301	61.940	ng	99
72) Anthracene	11.439	178	343769	60.157	ng	99
73) Carbazole	11.598	167	287350	58.283	ng	99
74) Di-n-butylphthalate	11.916	149	377598	68.129	ng	100
75) Fluoranthene	12.574	202	409495	75.617	ng	99
77) Benzidine	12.698	184	6380	3.185	ng	# 93
78) Pyrene	12.804	202	412429	52.304	ng	100
80) Butylbenzylphthalate	13.416	149	151838	60.132	ng	97
81) Benzo(a)anthracene	13.992	228	358012	62.078	ng	99
82) 3,3'-Dichlorobenzidine	13.951	252	61267	41.513	ng	99
83) Chrysene	14.027	228	325213	62.504	ng	99
84) Bis(2-ethylhexyl)phtha...	13.968	149	221453	59.892	ng	99
85) Di-n-octyl phthalate	14.580	149	357681	52.284	ng	97
87) Indeno(1,2,3-cd)pyrene	16.933	276	209993	44.304	ng	95
88) Benzo(b)fluoranthene	15.039	252	278772	67.993	ng	98
89) Benzo(k)fluoranthene	15.068	252	244320	68.825	ng	99
90) Benzo(a)pyrene	15.404	252	225228	65.308	ng	98
91) Dibenzo(a,h)anthracene	16.939	278	162947	41.880	ng	96
92) Benzo(g,h,i)perylene	17.374	276	152465	37.762	ng	96

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

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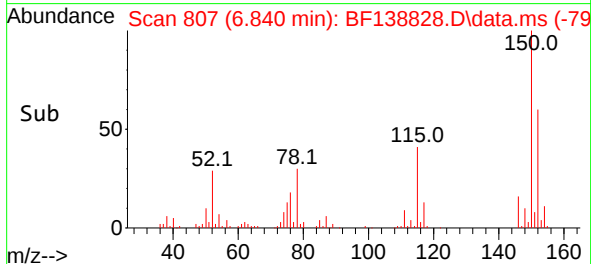
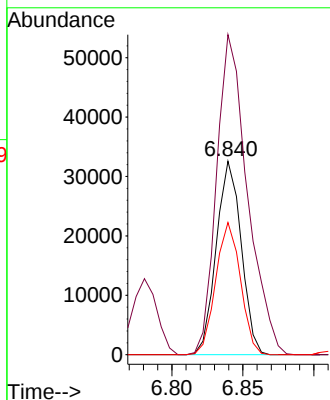
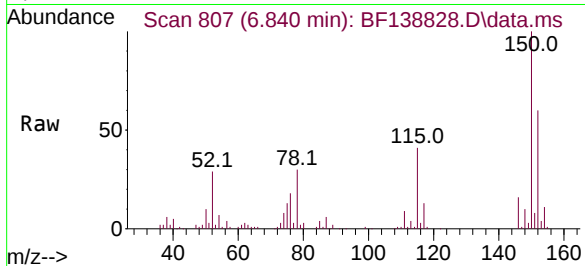




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.840 min Scan# 80
Delta R.T. -0.005 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

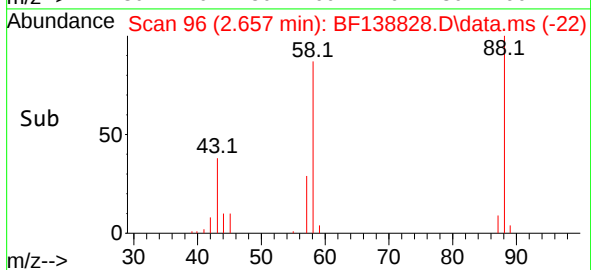
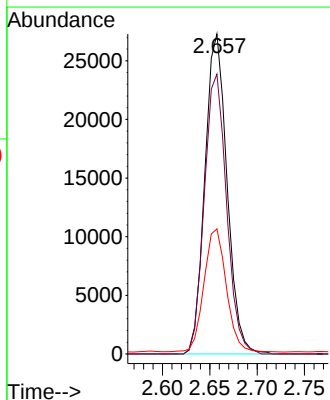
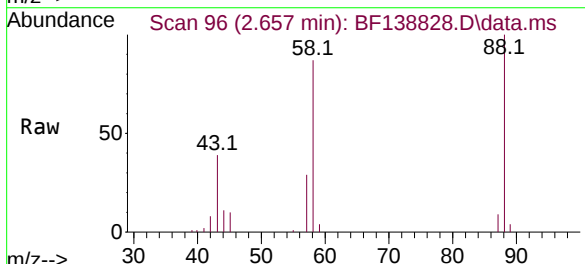
Instrument :
BNA_F
ClientSampleId :
WC-10-Full Waste ClassMS

Tgt Ion:152 Resp: 39787
Ion Ratio Lower Upper
152 100
150 165.5 126.0 189.0
115 68.4 51.7 77.5



#2
1,4-Dioxane
Concen: 39.316 ng
RT: 2.657 min Scan# 96
Delta R.T. 0.082 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

Tgt Ion: 88 Resp: 44365
Ion Ratio Lower Upper
88 100
58 87.9 71.6 107.4
43 38.9 28.7 43.1





#3

Pyridine

Concen: 42.759 ng

RT: 3.410 min Scan# 211

Delta R.T. 0.076 min

Lab File: BF138828.D

Acq: 07 Aug 2024 02:37

Instrument :

BNA_F

ClientSampleId :

WC-10-Full Waste ClassMS

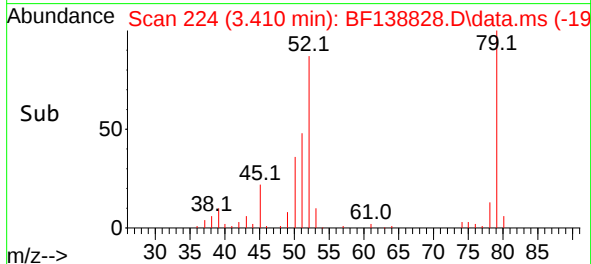
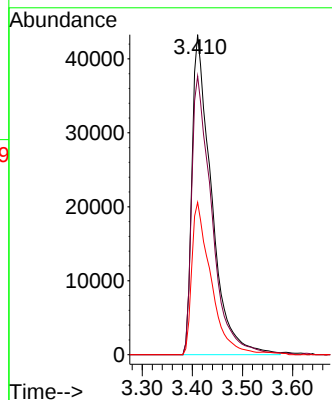
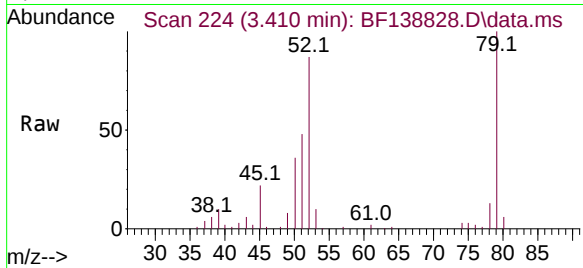
Tgt Ion: 79 Resp: 116883

Ion Ratio Lower Upper

79 100

52 87.1 74.7 112.1

51 47.6 34.6 51.8



#4

n-Nitrosodimethylamine

Concen: 58.728 ng

RT: 3.375 min Scan# 218

Delta R.T. 0.088 min

Lab File: BF138828.D

Acq: 07 Aug 2024 02:37

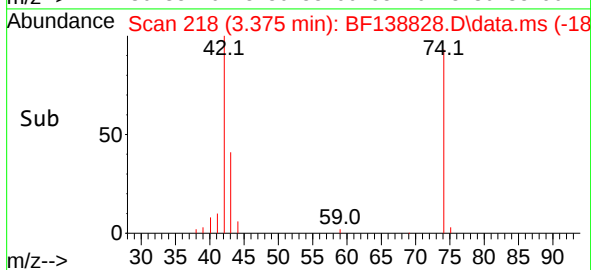
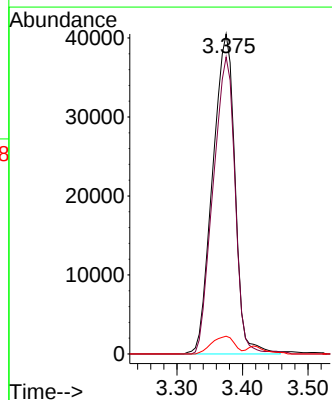
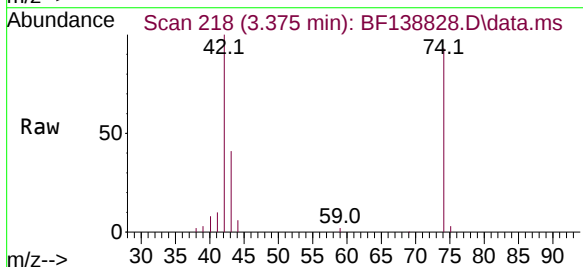
Tgt Ion: 42 Resp: 95612

Ion Ratio Lower Upper

42 100

74 92.8 84.2 126.4

44 5.5 4.9 7.3

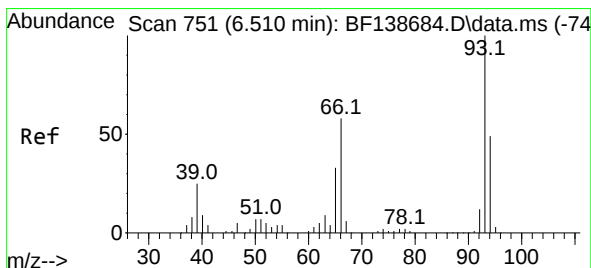
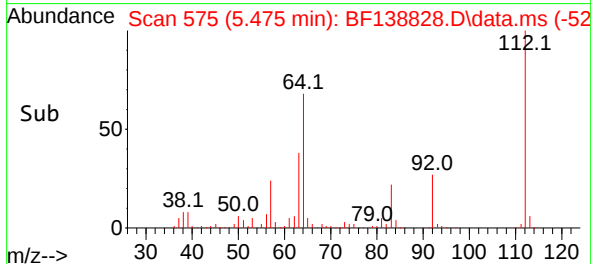
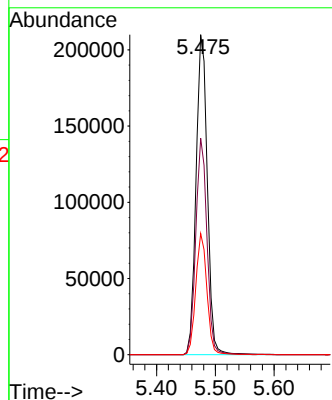
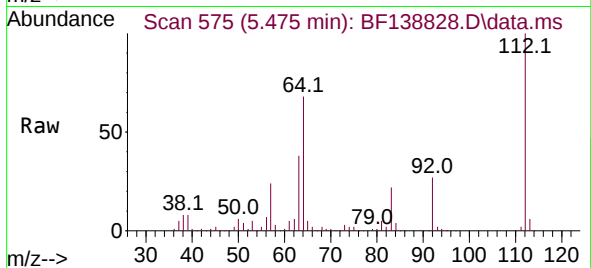




#5
2-Fluorophenol
Concen: 108.641 ng
RT: 5.475 min Scan# 51
Delta R.T. 0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

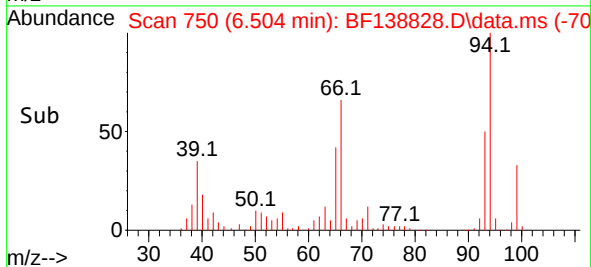
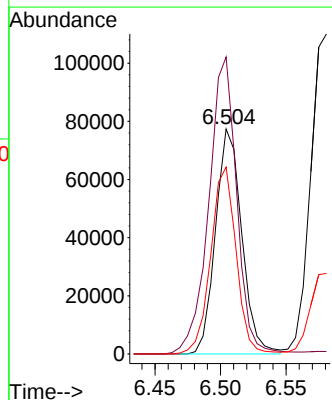
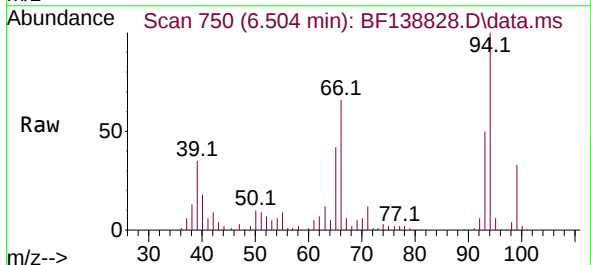
Instrument :
BNA_F
ClientSampleId :
WC-10-Full Waste ClassMS

Tgt Ion:112 Resp: 280018
Ion Ratio Lower Upper
112 100
64 67.7 54.2 81.4
63 37.8 28.7 43.1



#6
Aniline
Concen: 34.827 ng
RT: 6.504 min Scan# 750
Delta R.T. -0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

Tgt Ion: 93 Resp: 107481
Ion Ratio Lower Upper
93 100
66 132.1 46.9 70.3#
65 83.1 26.5 39.7#





#7

Phenol-d6

Concen: 107.685 ng

RT: 6.487 min Scan# 747

Delta R.T. 0.000 min

Lab File: BF138828.D

Acq: 07 Aug 2024 02:37

Instrument :

BNA_F

ClientSampleId :

WC-10-Full Waste ClassMS

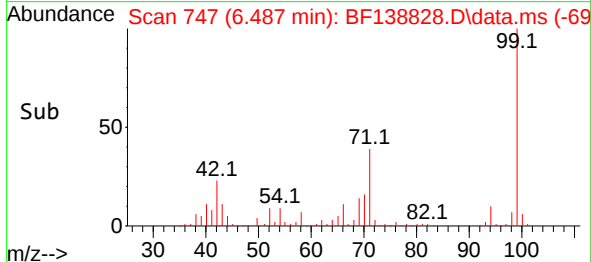
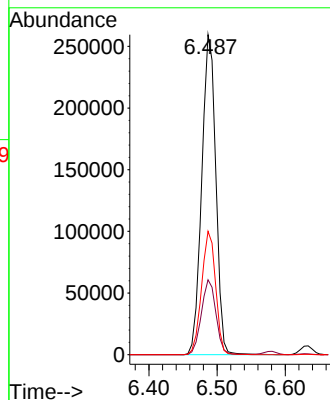
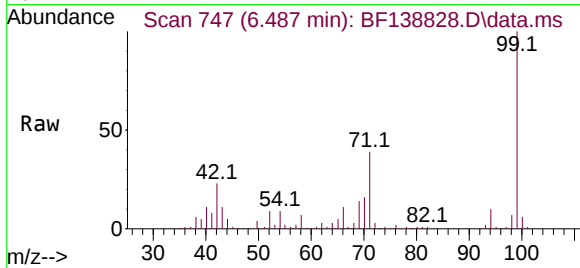
Tgt Ion: 99 Resp: 372645

Ion Ratio Lower Upper

99 100

42 23.4 17.4 26.0

71 38.5 28.1 42.1



#8

2-Chlorophenol

Concen: 55.575 ng

RT: 6.634 min Scan# 772

Delta R.T. 0.000 min

Lab File: BF138828.D

Acq: 07 Aug 2024 02:37

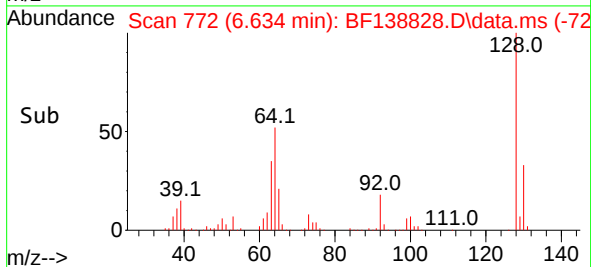
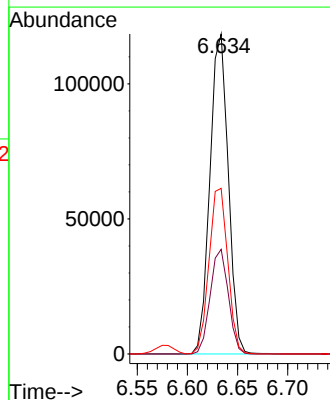
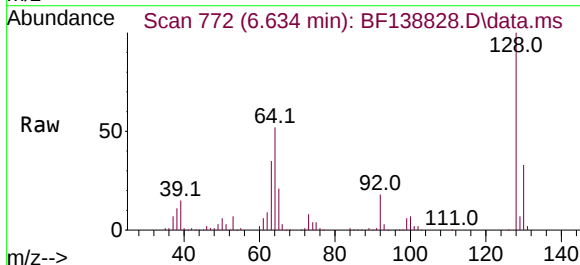
Tgt Ion: 128 Resp: 150706

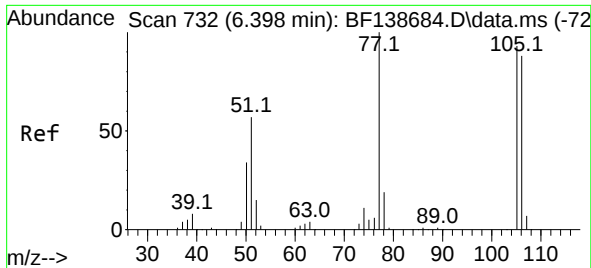
Ion Ratio Lower Upper

128 100

130 32.7 12.0 52.0

64 51.8 36.3 76.3





#9

Benzaldehyde

Concen: 4.174 ng

RT: 6.393 min Scan# 71

Delta R.T. -0.005 min

Lab File: BF138828.D

Acq: 07 Aug 2024 02:37

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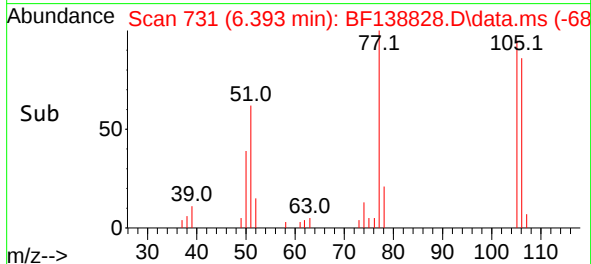
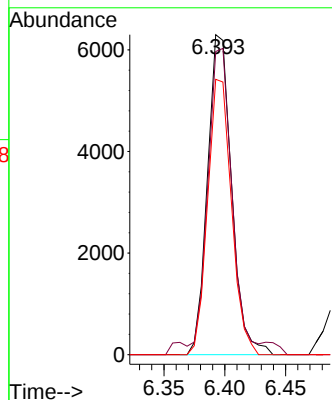
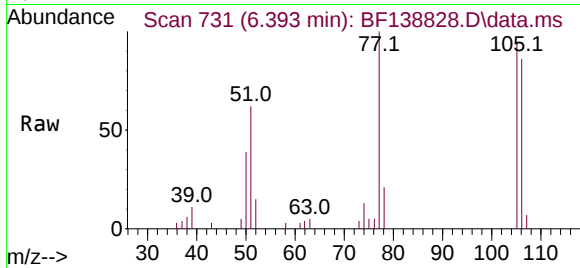
Tgt Ion: 77 Resp: 8658

Ion Ratio Lower Upper

77 100

105 94.7 72.9 112.9

106 86.0 68.4 108.4



#10

Phenol

Concen: 53.651 ng

RT: 6.504 min Scan# 750

Delta R.T. 0.006 min

Lab File: BF138828.D

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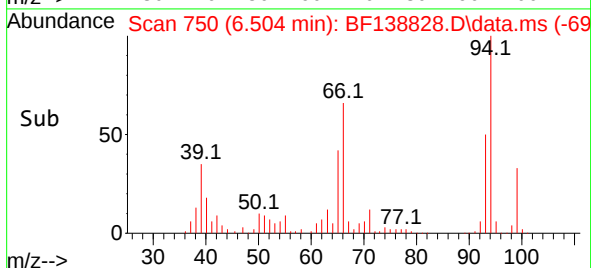
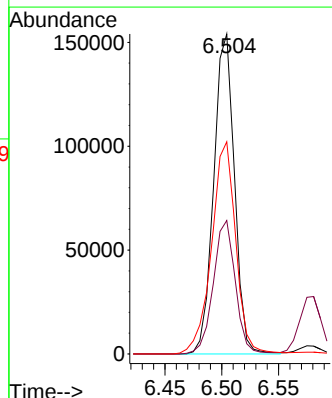
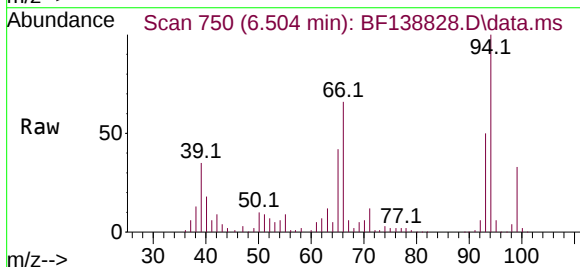
Tgt Ion: 94 Resp: 195477

Ion Ratio Lower Upper

94 100

65 41.7 16.9 56.9

66 66.3 36.5 76.5

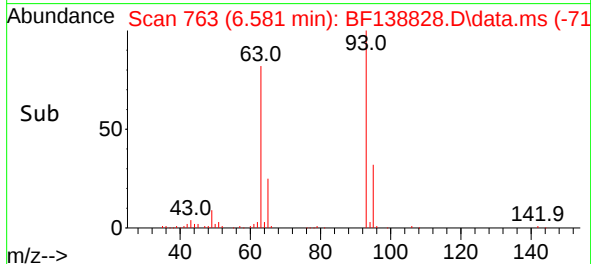
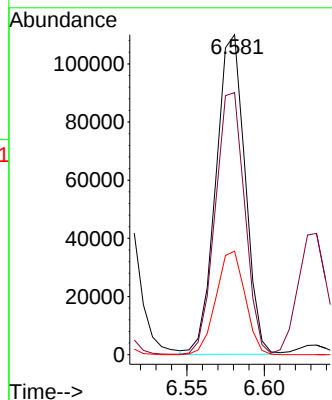
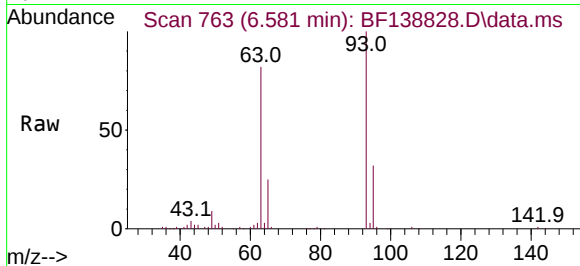




#11
bis(2-Chloroethyl)ether
Concen: 51.419 ng
RT: 6.581 min Scan# 764
Delta R.T. -0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

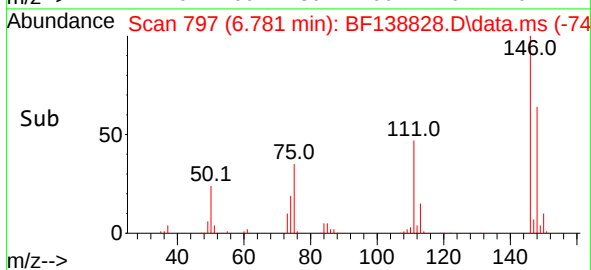
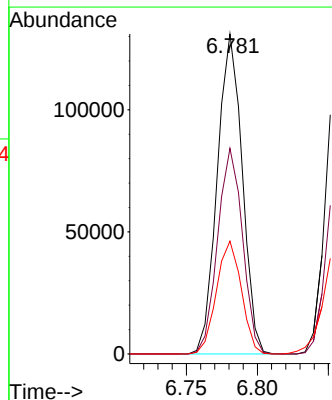
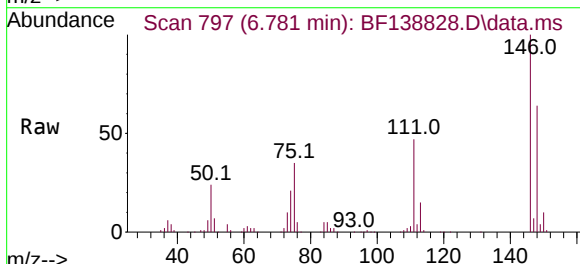
Instrument :
BNA_F
ClientSampleId :
WC-10-Full Waste ClassMS

Tgt Ion: 93 Resp: 144167
Ion Ratio Lower Upper
93 100
63 81.9 65.3 105.3
95 32.3 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 52.766 ng
RT: 6.781 min Scan# 797
Delta R.T. -0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

Tgt Ion: 146 Resp: 160171
Ion Ratio Lower Upper
146 100
148 64.2 51.2 76.8
75 35.3 27.4 41.2

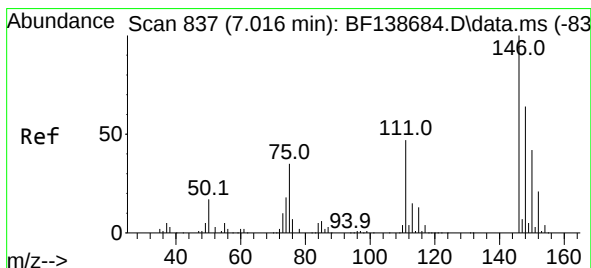
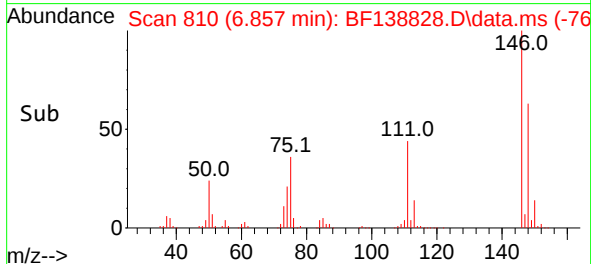
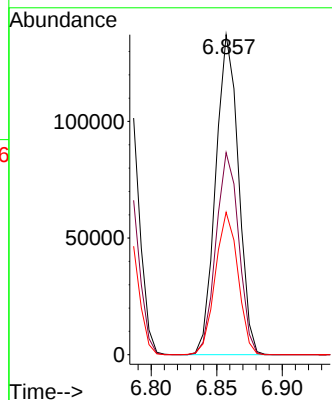
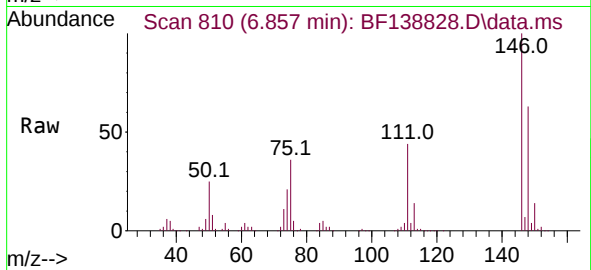




#13
1,4-Dichlorobenzene
Concen: 53.925 ng
RT: 6.857 min Scan# 811
Delta R.T. -0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

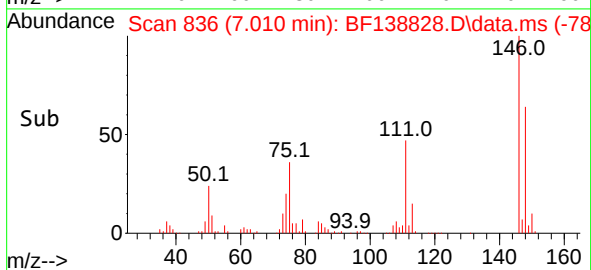
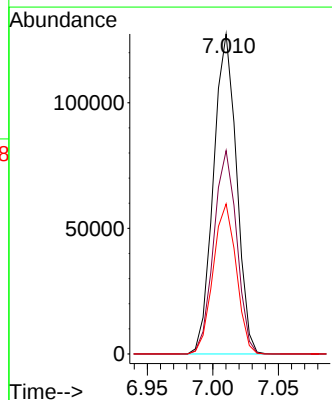
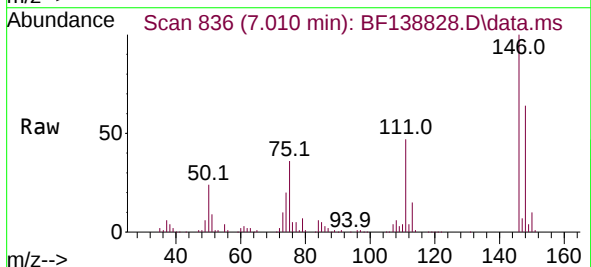
Instrument :
BNA_F
ClientSampleId :
WC-10-Full Waste ClassMS

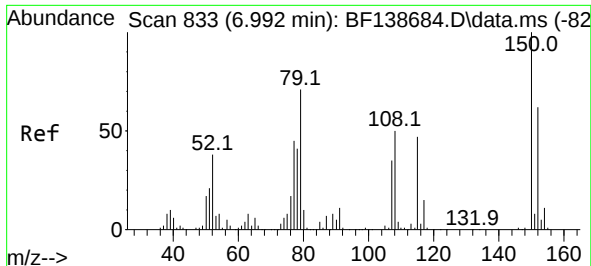
Tgt Ion:146 Resp: 165194
Ion Ratio Lower Upper
146 100
148 63.1 50.2 75.2
111 44.5 35.9 53.9



#14
1,2-Dichlorobenzene
Concen: 54.435 ng
RT: 7.010 min Scan# 836
Delta R.T. -0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

Tgt Ion:146 Resp: 155843
Ion Ratio Lower Upper
146 100
148 63.5 50.8 76.2
111 46.9 37.4 56.2

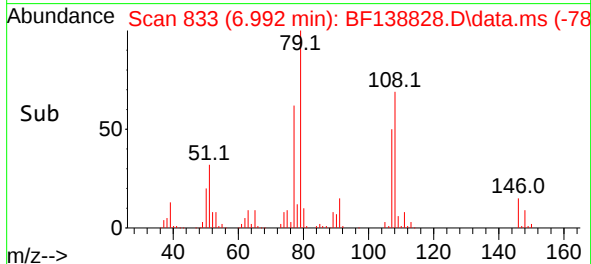
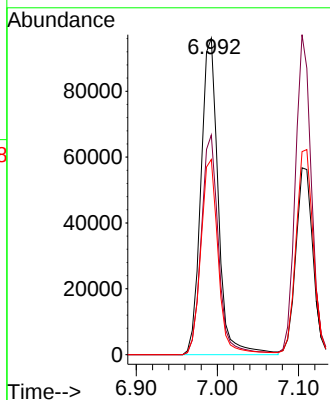
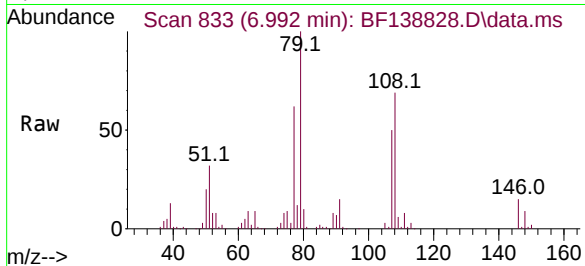




#15
Benzyl Alcohol
Concen: 57.172 ng
RT: 6.992 min Scan# 811
Delta R.T. 0.000 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

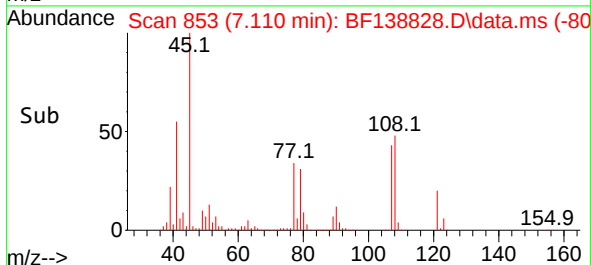
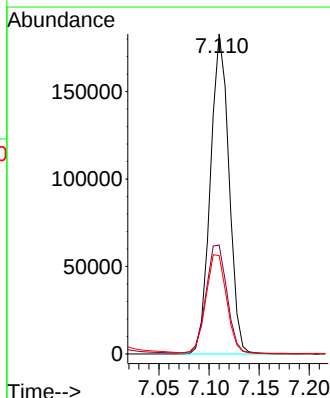
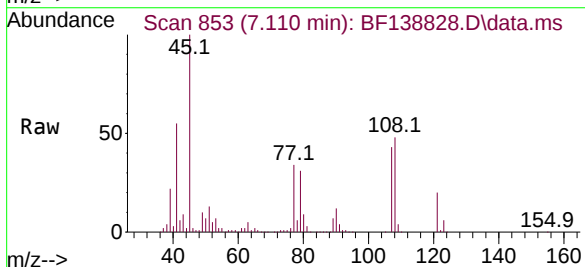
Instrument :
BNA_F
ClientSampleId :
WC-10-Full Waste ClassMS

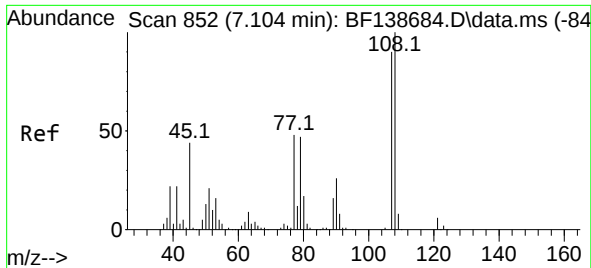
Tgt Ion: 79 Resp: 142595
Ion Ratio Lower Upper
79 100
108 69.4 56.6 85.0
77 61.7 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.928 ng
RT: 7.110 min Scan# 853
Delta R.T. -0.012 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

Tgt Ion: 45 Resp: 236088
Ion Ratio Lower Upper
45 100
77 34.1 0.0 34.9
79 30.7 0.0 32.2

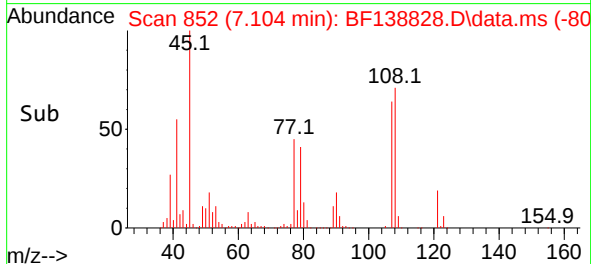
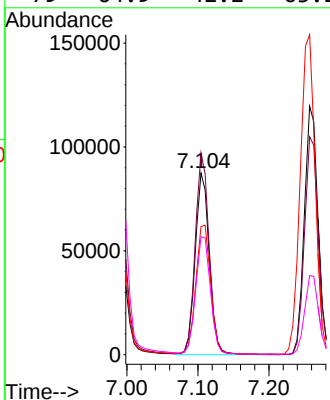
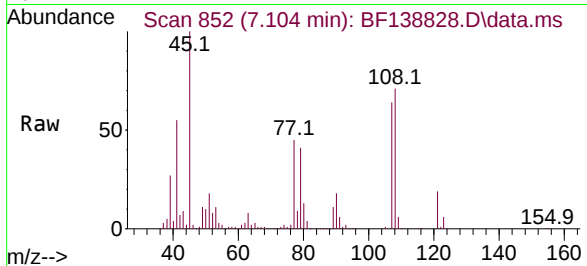




#17
2-Methylphenol
Concen: 54.220 ng
RT: 7.104 min Scan# 852
Delta R.T. 0.000 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

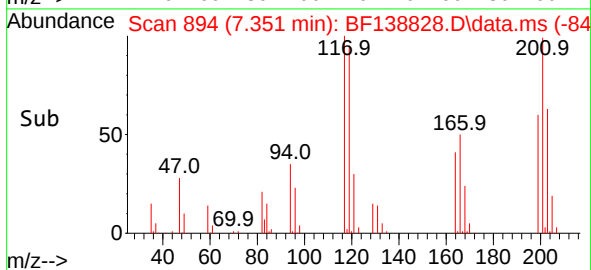
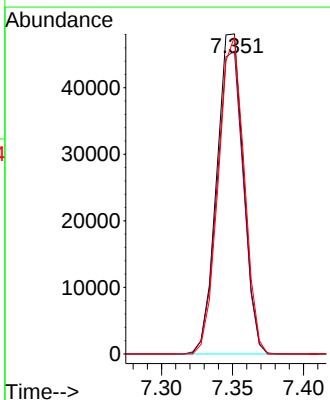
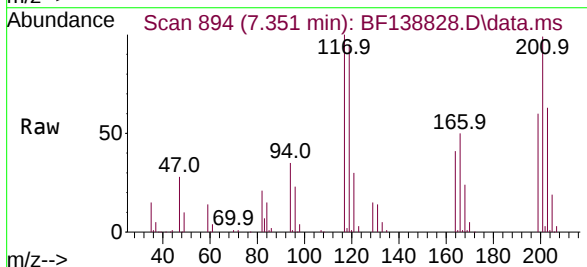
Instrument :
BNA_F
ClientSampleId :
WC-10-Full Waste ClassMS

Tgt Ion:	107	Resp:	121411
Ion	Ratio	Lower	Upper
107	100		
108	111.2	89.2	133.8
77	70.5	43.0	64.4#
79	64.9	42.2	63.2#



#18
Hexachloroethane
Concen: 54.279 ng
RT: 7.351 min Scan# 894
Delta R.T. -0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

Tgt Ion:	117	Resp:	62591
Ion	Ratio	Lower	Upper
117	100		
119	94.7	74.6	111.8
201	99.1	77.2	115.8



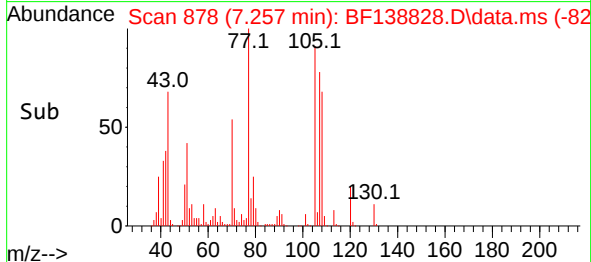
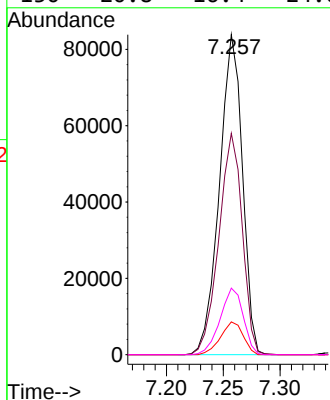
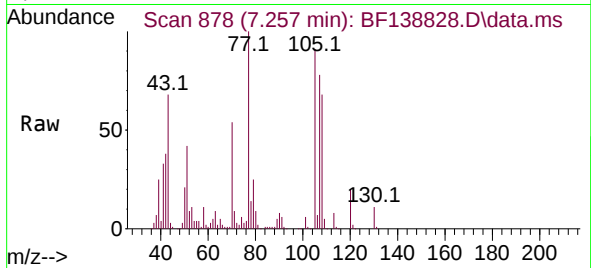


#19
n-Nitroso-di-n-propylamine
Concen: 56.554 ng
RT: 7.257 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

Instrument :
BNA_F
ClientSampleId :
WC-10-Full Waste ClassMS

Tgt Ion: 70 Resp: 118203

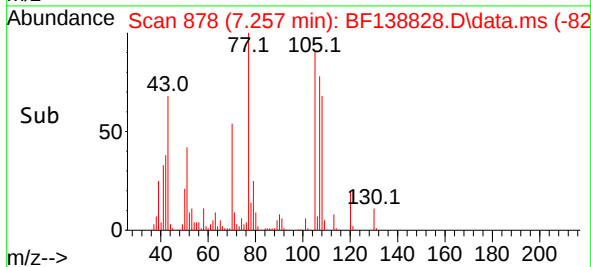
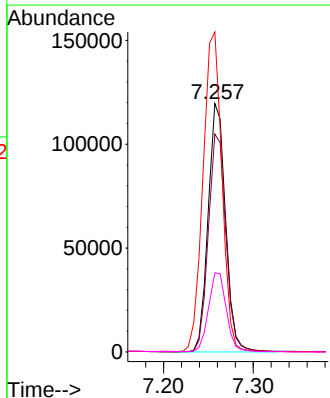
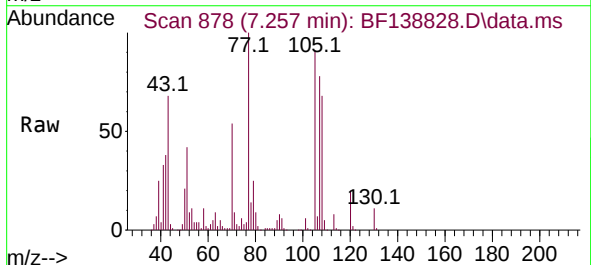
Ion	Ratio	Lower	Upper
70	100		
42	69.2	57.4	86.0
101	10.2	7.5	11.3
130	20.8	16.4	24.6

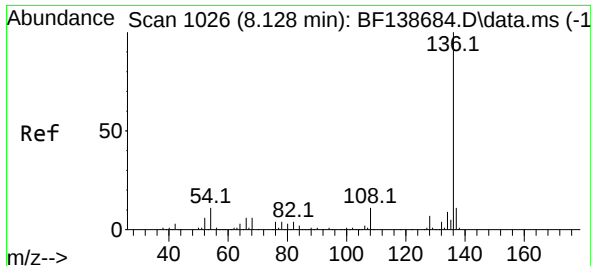


#20
3+4-Methylphenols
Concen: 56.224 ng
RT: 7.257 min Scan# 878
Delta R.T. 0.000 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

Tgt Ion: 107 Resp: 161533

Ion	Ratio	Lower	Upper
107	100		
108	87.7	68.2	108.2
77	128.8	132.1	172.1#
79	31.9	11.5	51.5

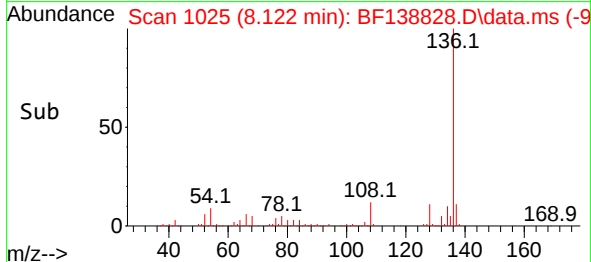
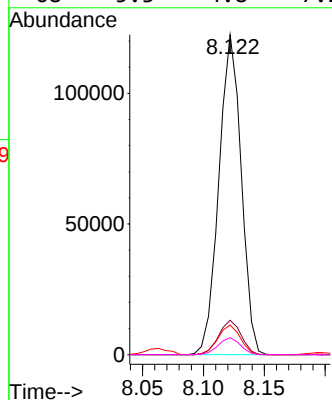
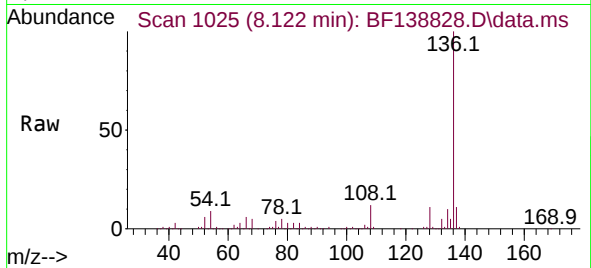




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.122 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

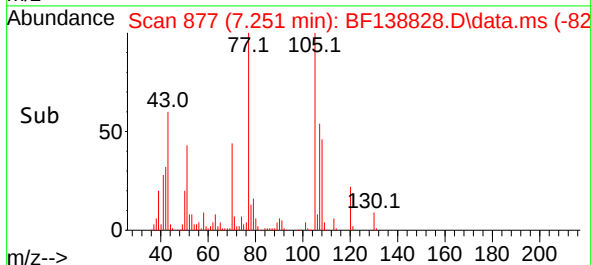
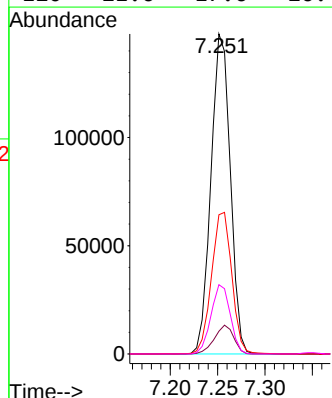
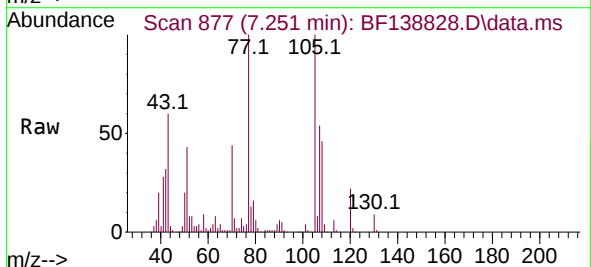
Instrument :
BNA_F
ClientSampleId :
WC-10-Full Waste ClassMS

Tgt Ion:	136	Resp:	156467
Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	9.3	8.6	12.8
68	5.3	4.8	7.2



#22
Acetophenone
Concen: 54.746 ng
RT: 7.251 min Scan# 877
Delta R.T. -0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

Tgt Ion:	105	Resp:	209737
Ion	Ratio	Lower	Upper
105	100		
71	7.1	7.2	10.8#
51	43.5	35.9	53.9
120	21.6	17.6	26.4





#23

Nitrobenzene-d5

Concen: 76.517 ng

RT: 7.410 min Scan# 904

Delta R.T. 0.000 min

Lab File: BF138828.D

Acq: 07 Aug 2024 02:37

Instrument :

BNA_F

ClientSampleId :

WC-10-Full Waste ClassMS

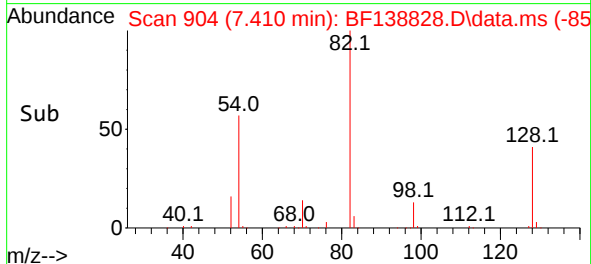
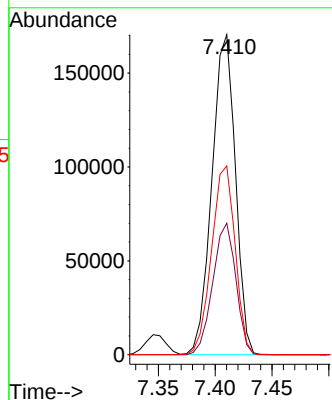
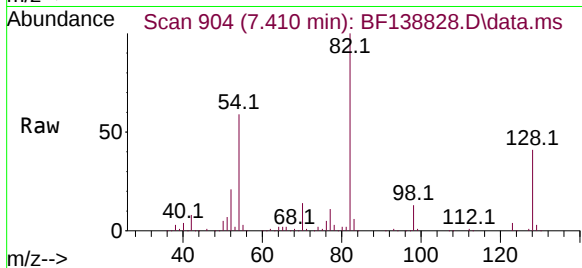
Tgt Ion: 82 Resp: 244878

Ion Ratio Lower Upper

82 100

128 41.1 32.8 49.2

54 59.0 48.3 72.5



#24

Nitrobenzene

Concen: 52.274 ng

RT: 7.428 min Scan# 907

Delta R.T. 0.000 min

Lab File: BF138828.D

Acq: 07 Aug 2024 02:37

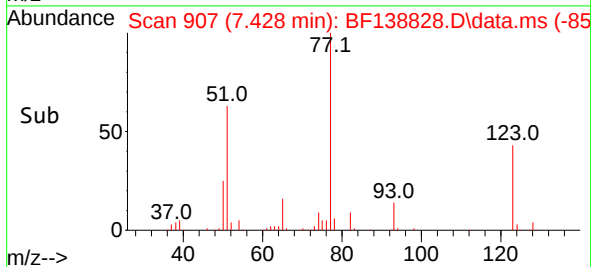
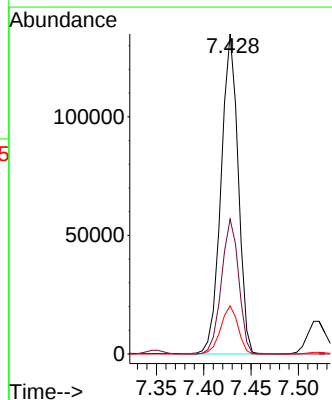
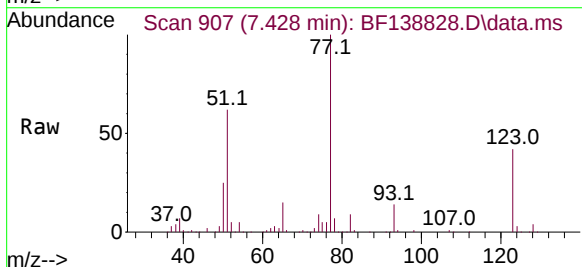
Tgt Ion: 77 Resp: 170231

Ion Ratio Lower Upper

77 100

123 42.1 33.3 49.9

65 15.1 11.9 17.9

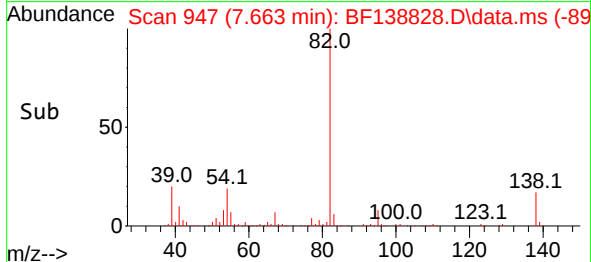
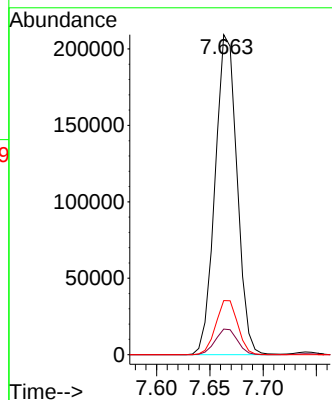
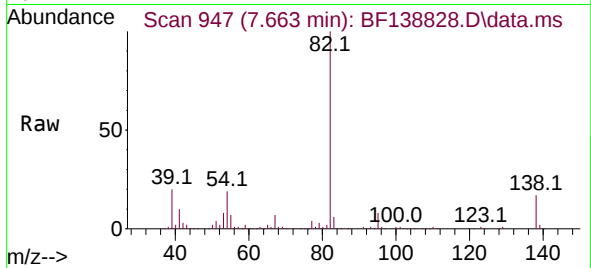




#25
Isophorone
Concen: 54.748 ng
RT: 7.663 min Scan# 94
Delta R.T. -0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

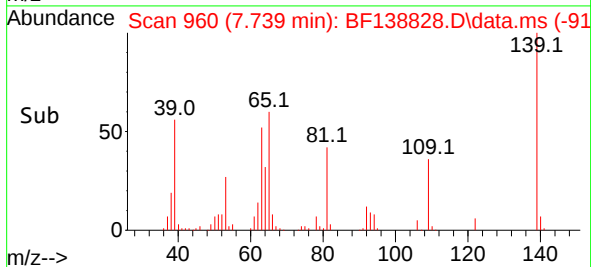
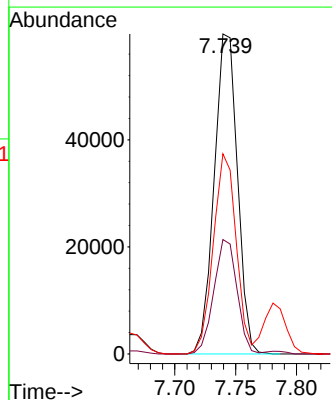
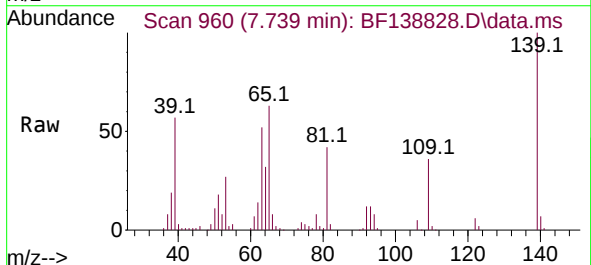
Instrument :
BNA_F
ClientSampleId :
WC-10-Full Waste ClassMS

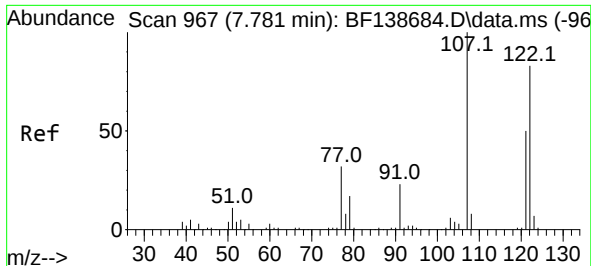
Tgt Ion: 82 Resp: 299180
Ion Ratio Lower Upper
82 100
95 8.0 5.7 8.5
138 16.9 13.7 20.5



#26
2-Nitrophenol
Concen: 56.754 ng
RT: 7.739 min Scan# 960
Delta R.T. -0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

Tgt Ion:139 Resp: 79516
Ion Ratio Lower Upper
139 100
109 35.7 25.9 38.9
65 62.6 47.0 70.6





#27

2,4-Dimethylphenol

Concen: 60.850 ng

RT: 7.781 min Scan# 967

Delta R.T. 0.000 min

Lab File: BF138828.D

Acq: 07 Aug 2024 02:37

Instrument :

BNA_F

ClientSampleId :

WC-10-Full Waste ClassMS

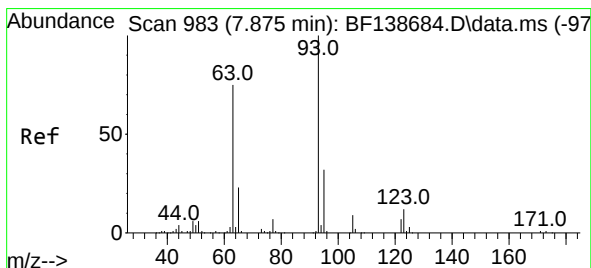
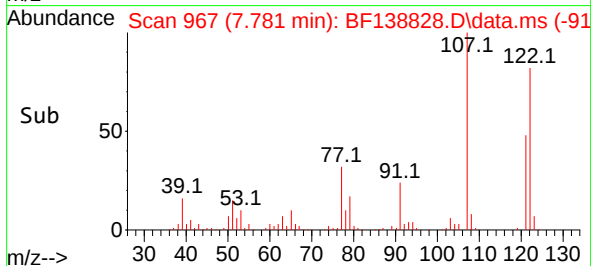
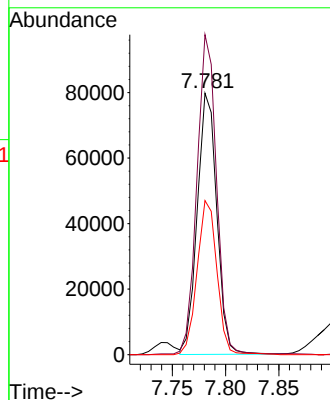
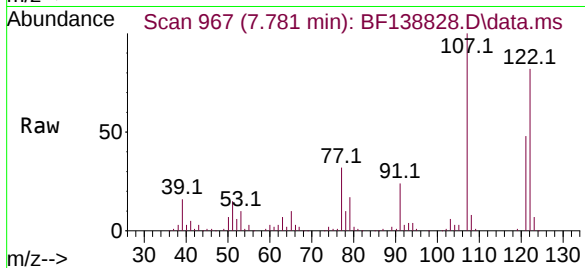
Tgt Ion:122 Resp: 102005

Ion Ratio Lower Upper

122 100

107 122.4 95.0 142.6

121 58.9 47.3 70.9



#28

bis(2-Chloroethoxy)methane

Concen: 52.839 ng

RT: 7.875 min Scan# 983

Delta R.T. 0.000 min

Lab File: BF138828.D

Acq: 07 Aug 2024 02:37

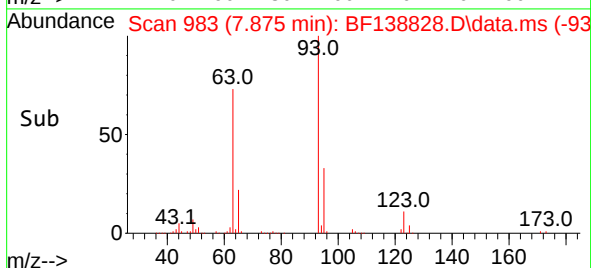
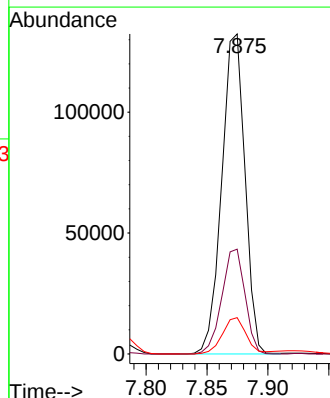
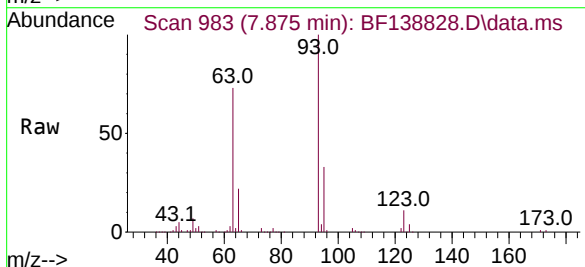
Tgt Ion: 93 Resp: 175839

Ion Ratio Lower Upper

93 100

95 32.7 25.8 38.8

123 11.4 9.4 14.0





#29

2,4-Dichlorophenol

Concen: 55.974 ng

RT: 7.992 min Scan# 1003

Delta R.T. 0.000 min

Lab File: BF138828.D

Acq: 07 Aug 2024 02:37

Instrument :

BNA_F

ClientSampleId :

WC-10-Full Waste ClassMS

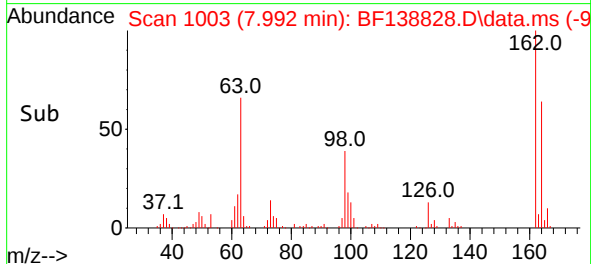
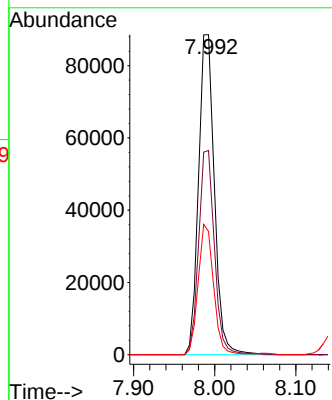
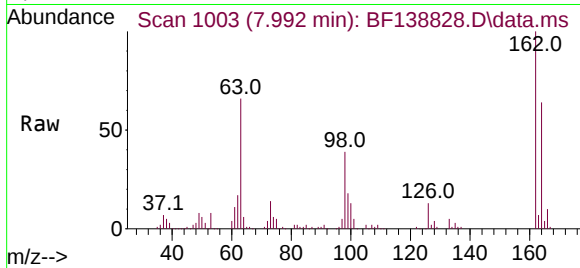
Tgt Ion:162 Resp: 120571

Ion Ratio Lower Upper

162 100

164 63.8 44.7 84.7

98 38.5 20.8 60.8



#30

1,2,4-Trichlorobenzene

Concen: 54.299 ng

RT: 8.063 min Scan# 1015

Delta R.T. -0.006 min

Lab File: BF138828.D

Acq: 07 Aug 2024 02:37

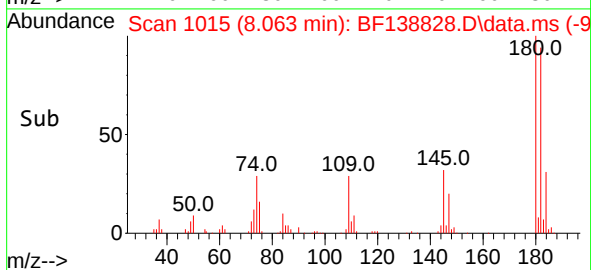
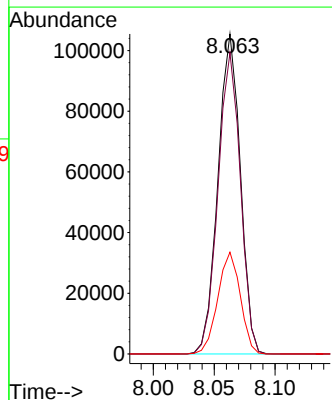
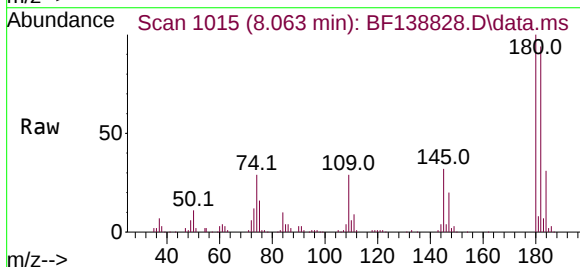
Tgt Ion:180 Resp: 134979

Ion Ratio Lower Upper

180 100

182 94.1 76.9 115.3

145 31.8 25.0 37.4

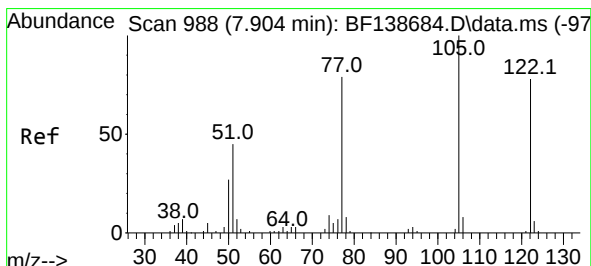
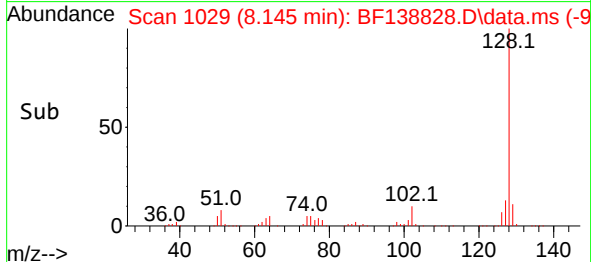
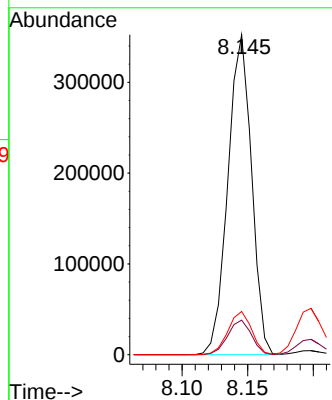
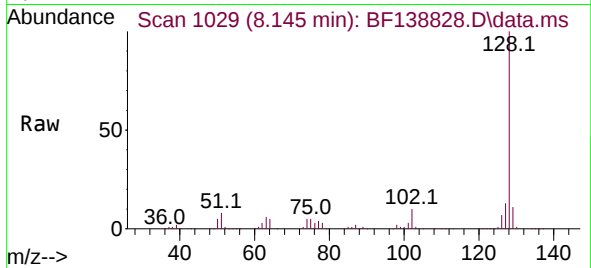




#31
Naphthalene
Concen: 53.724 ng
RT: 8.145 min Scan# 1029
Delta R.T. -0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

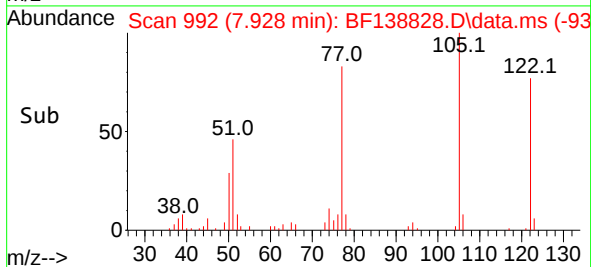
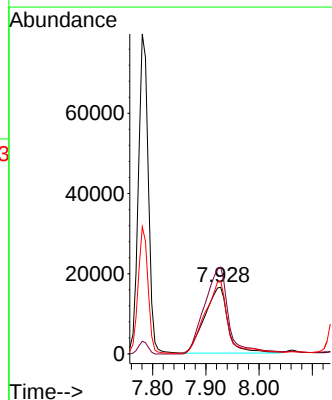
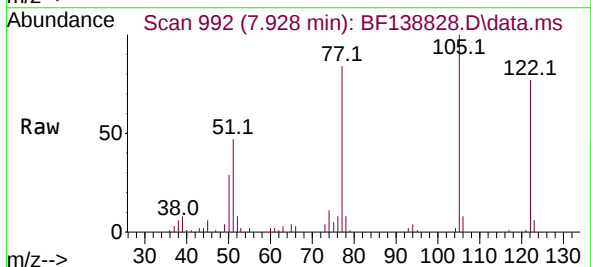
Instrument :
BNA_F
ClientSampleId :
WC-10-Full Waste ClassMS

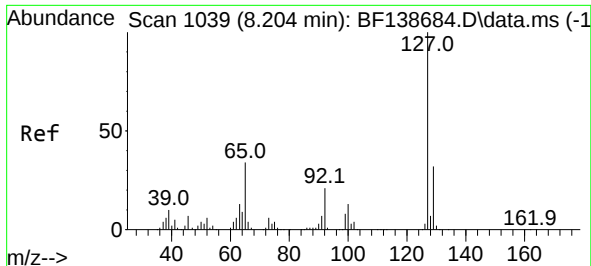
Tgt Ion:128 Resp: 442471
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.5 10.6 16.0



#32
Benzoic acid
Concen: 37.973 ng
RT: 7.928 min Scan# 992
Delta R.T. 0.024 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

Tgt Ion:122 Resp: 50038
Ion Ratio Lower Upper
122 100
105 130.2 106.7 146.7
77 109.1 81.1 121.1

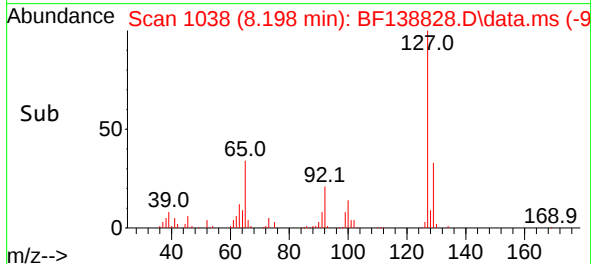
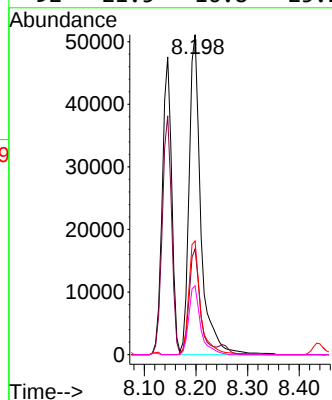
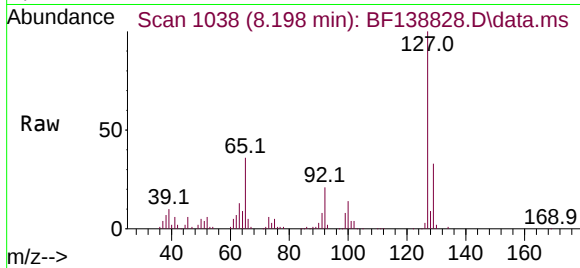




#33
4-Chloroaniline
Concen: 29.409 ng
RT: 8.198 min Scan# 1038
Delta R.T. -0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

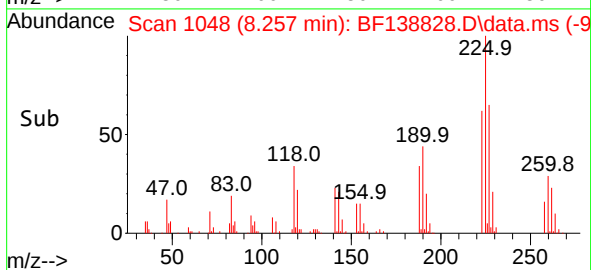
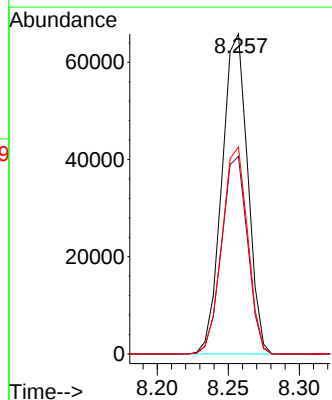
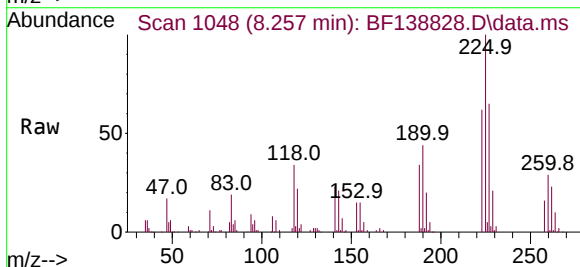
Instrument :
BNA_F
ClientSampleId :
WC-10-Full Waste ClassMS

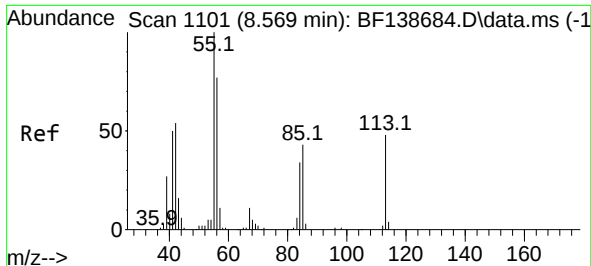
Tgt Ion:	127	Resp:	81305
Ion Ratio	Lower	Upper	
127	100		
129	33.1	25.9	38.9
65	35.5	27.6	41.4
92	21.5	16.8	25.2



#34
Hexachlorobutadiene
Concen: 55.154 ng
RT: 8.257 min Scan# 1048
Delta R.T. -0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

Tgt Ion:	225	Resp:	83043
Ion Ratio	Lower	Upper	
225	100		
223	61.8	51.2	76.8
227	64.7	51.1	76.7

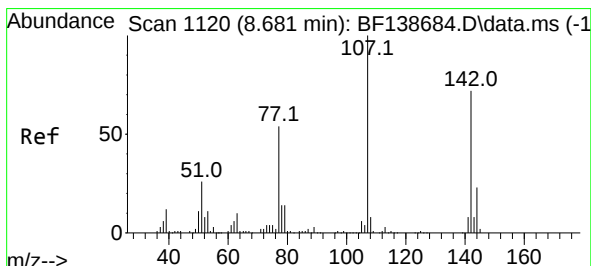
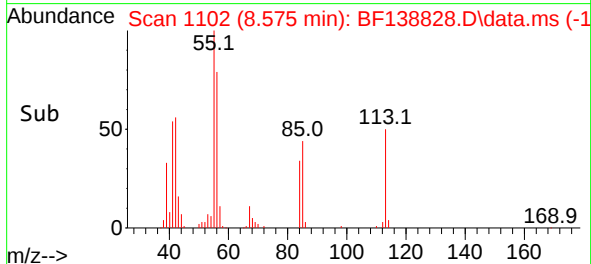
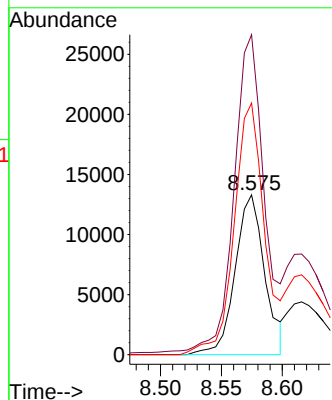
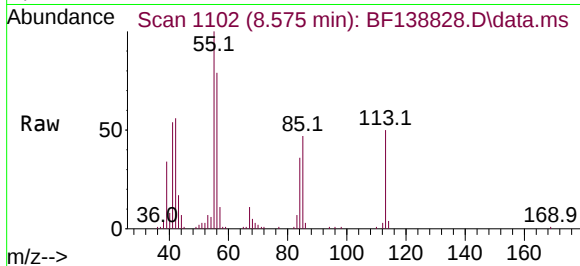




#35
Caprolactam
Concen: 34.928 ng
RT: 8.575 min Scan# 1101
Delta R.T. 0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

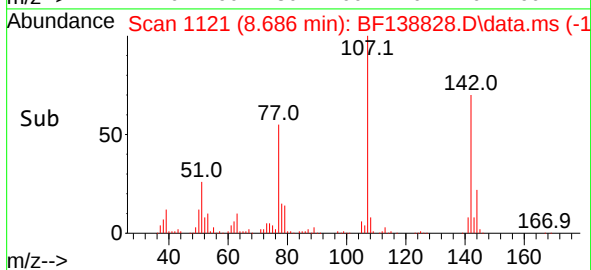
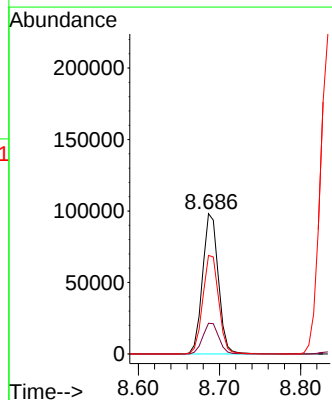
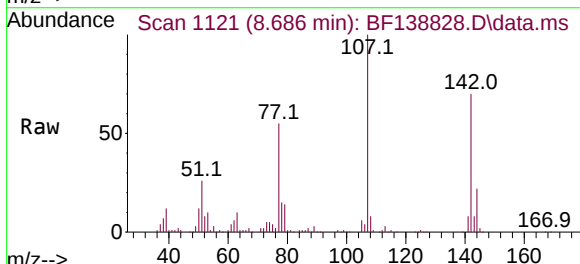
Instrument :
BNA_F
ClientSampleId :
WC-10-Full Waste ClassMS

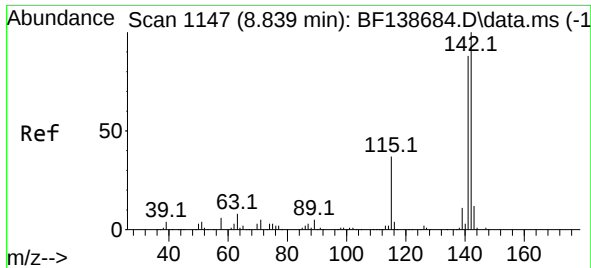
Tgt Ion:113 Resp: 22450
Ion Ratio Lower Upper
113 100
55 200.3 186.7 226.7
56 157.6 138.9 178.9



#36
4-Chloro-3-methylphenol
Concen: 53.930 ng
RT: 8.686 min Scan# 1121
Delta R.T. 0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

Tgt Ion:107 Resp: 132763
Ion Ratio Lower Upper
107 100
144 21.8 18.2 27.2
142 70.2 57.4 86.2

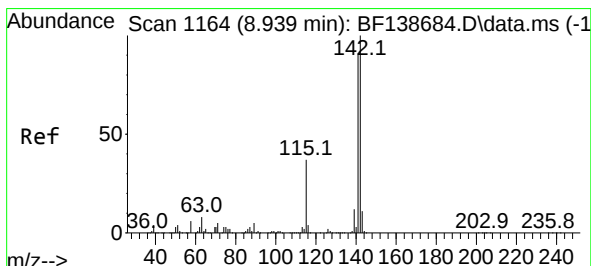
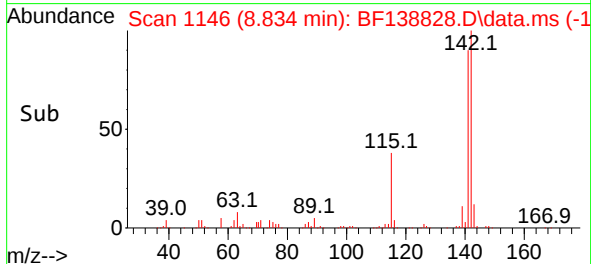
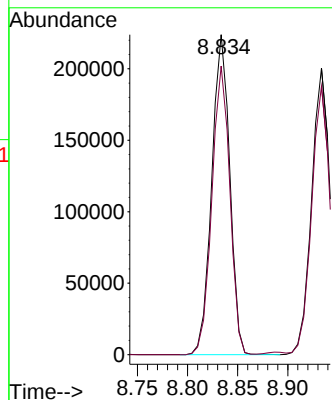
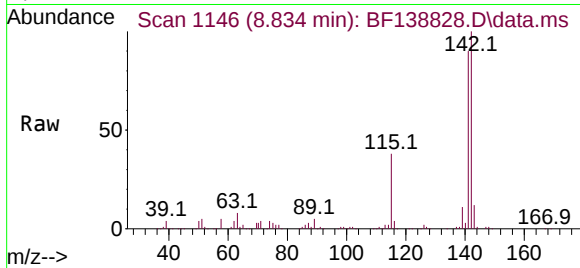




#37
2-Methylnaphthalene
Concen: 53.744 ng
RT: 8.834 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

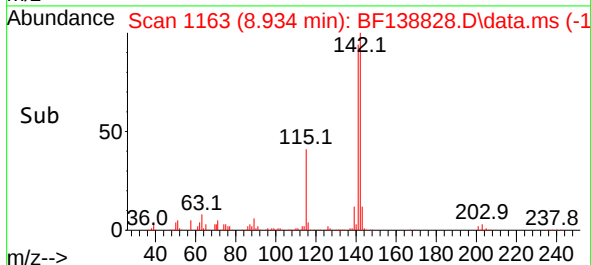
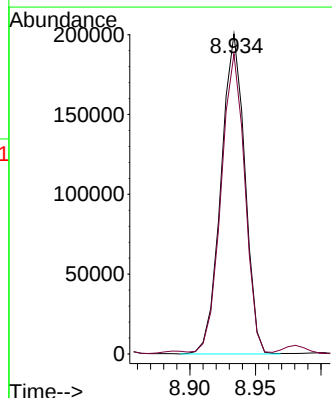
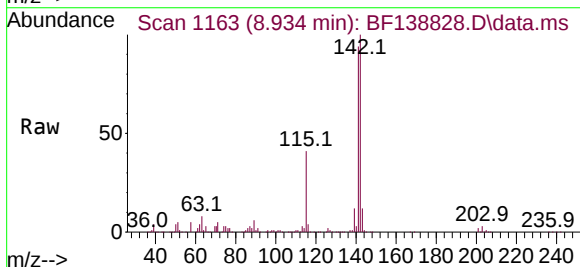
Instrument :
BNA_F
ClientSampleId :
WC-10-Full Waste ClassMS

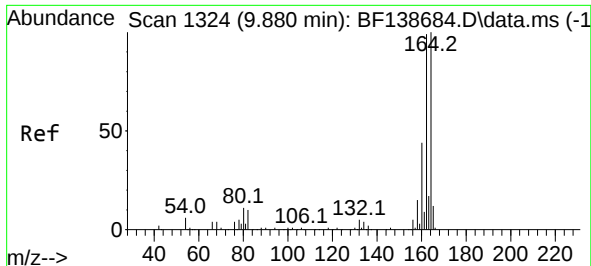
Tgt Ion:142 Resp: 279543
Ion Ratio Lower Upper
142 100
141 90.2 70.8 106.2



#38
1-Methylnaphthalene
Concen: 49.678 ng
RT: 8.934 min Scan# 1163
Delta R.T. -0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

Tgt Ion:142 Resp: 253203
Ion Ratio Lower Upper
142 100
141 93.7 73.1 109.7

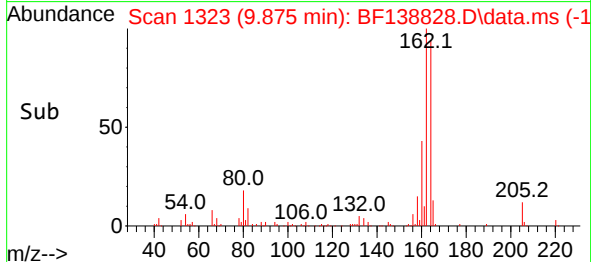
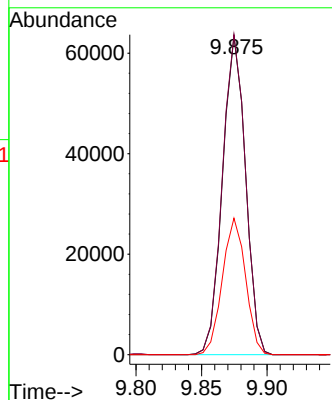
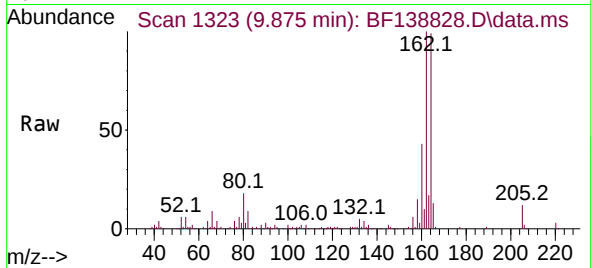




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.875 min Scan# 111
Delta R.T. -0.005 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

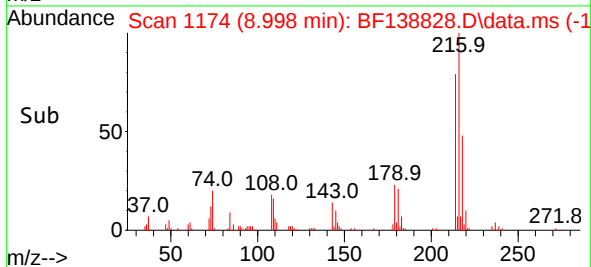
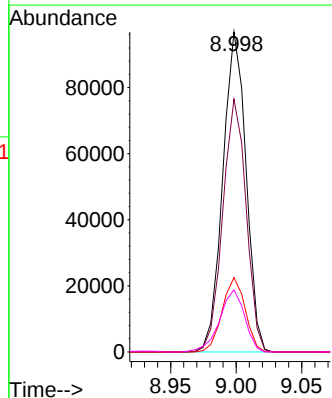
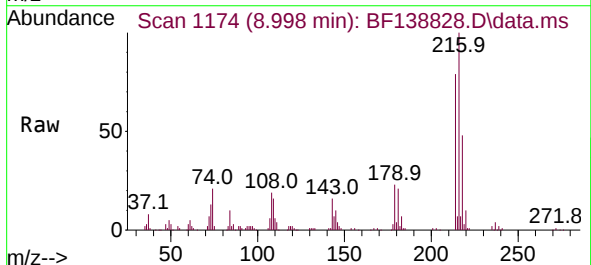
Instrument :
BNA_F
ClientSampleId :
WC-10-Full Waste ClassMS

Tgt Ion:164 Resp: 77421
Ion Ratio Lower Upper
164 100
162 100.5 79.4 119.0
160 42.9 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 55.415 ng
RT: 8.998 min Scan# 1174
Delta R.T. -0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

Tgt Ion:216 Resp: 119179
Ion Ratio Lower Upper
216 100
214 79.3 63.9 95.9
179 23.0 17.8 26.6
108 20.9 16.0 24.0

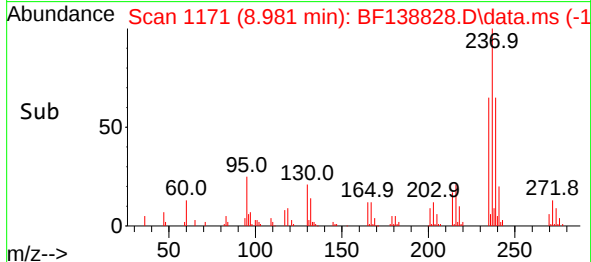
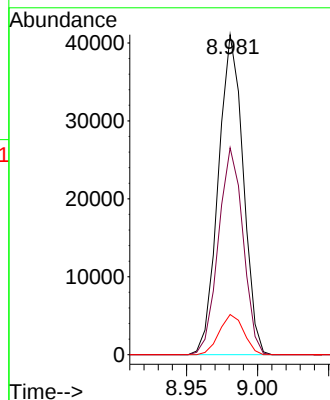
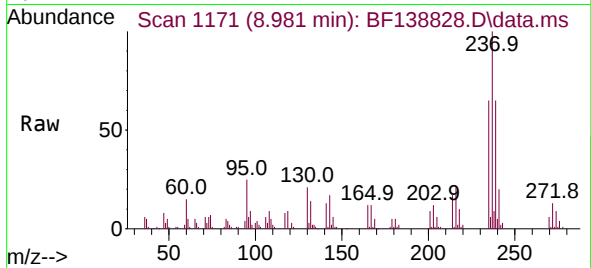




#41
Hexachlorocyclopentadiene
Concen: 87.010 ng
RT: 8.981 min Scan# 1172
Delta R.T. -0.005 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

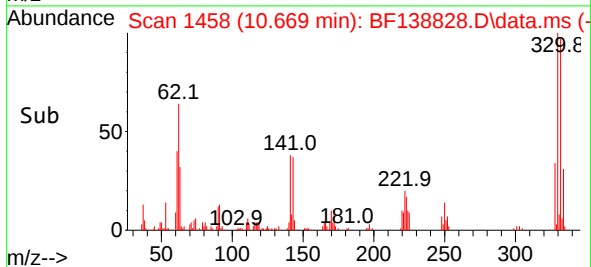
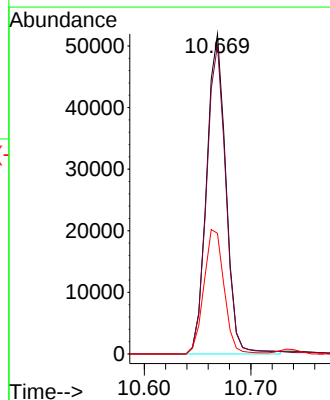
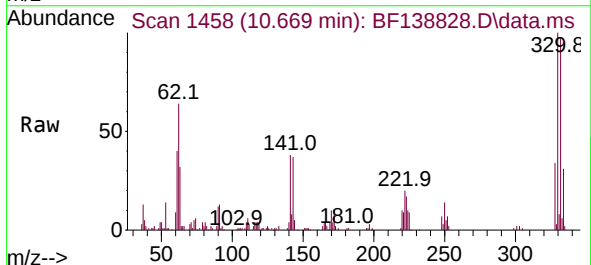
Instrument :
BNA_F
ClientSampleId :
WC-10-Full Waste ClassMS

Tgt Ion:	237	Resp:	49911
Ion	Ratio	Lower	Upper
237	100		
235	64.6	41.8	81.8
272	12.6	0.0	32.2



#42
2,4,6-Tribromophenol
Concen: 102.963 ng
RT: 10.669 min Scan# 1458
Delta R.T. 0.000 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

Tgt Ion:	330	Resp:	65297
Ion	Ratio	Lower	Upper
330	100		
332	97.2	76.4	114.6
141	40.7	31.1	46.7





#43

2,4,6-Trichlorophenol

Concen: 57.282 ng

RT: 9.116 min Scan# 1194

Delta R.T. 0.000 min

Lab File: BF138828.D

Acq: 07 Aug 2024 02:37

Instrument :

BNA_F

ClientSampleId :

WC-10-Full Waste ClassMS

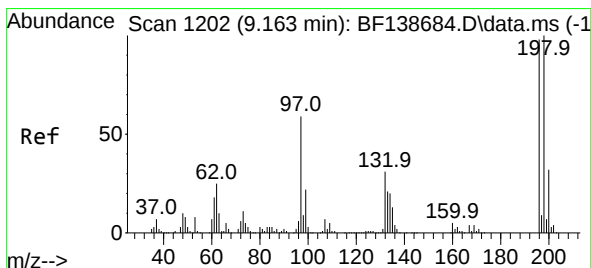
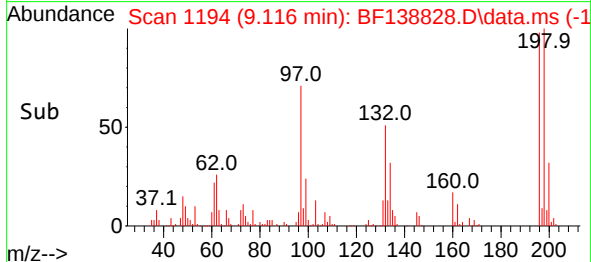
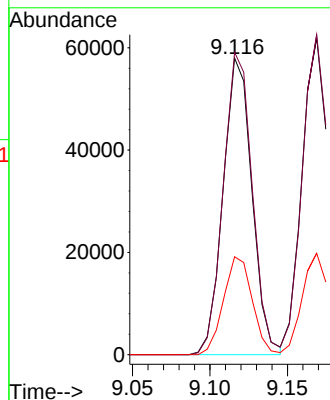
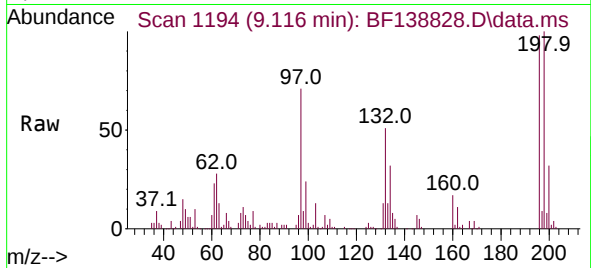
Tgt Ion:196 Resp: 75113

Ion Ratio Lower Upper

196 100

198 101.9 80.5 120.7

200 33.0 25.9 38.9



#44

2,4,5-Trichlorophenol

Concen: 53.311 ng

RT: 9.169 min Scan# 1203

Delta R.T. 0.006 min

Lab File: BF138828.D

Acq: 07 Aug 2024 02:37

Tgt Ion:196 Resp: 76422

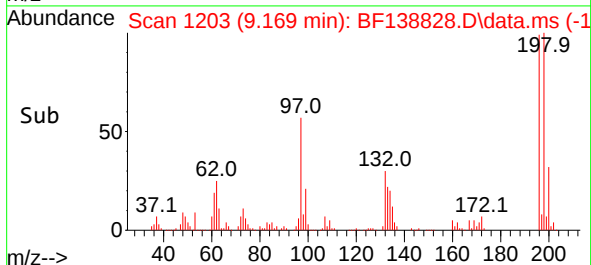
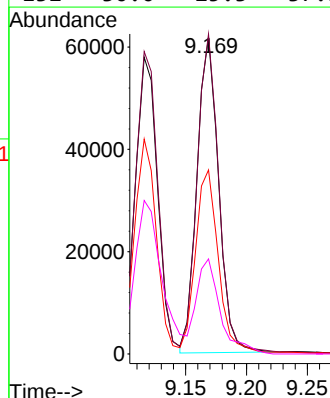
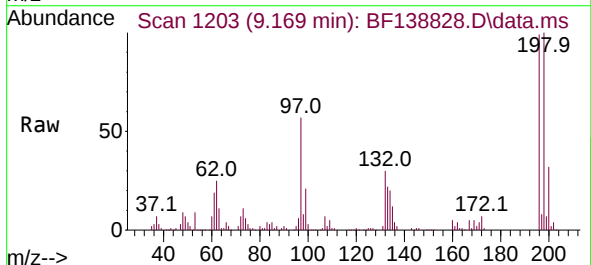
Ion Ratio Lower Upper

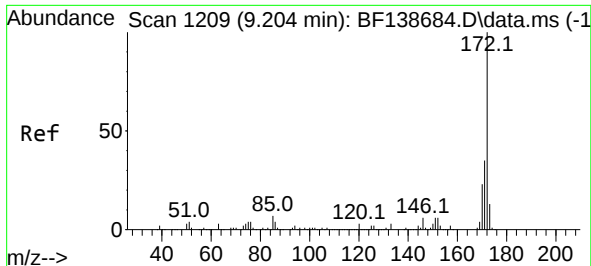
196 100

198 101.0 81.2 121.8

97 58.1 47.8 71.6

132 30.0 25.3 37.9





#45

2-Fluorobiphenyl

Concen: 83.595 ng

RT: 9.198 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF138828.D

Acq: 07 Aug 2024 02:37

Instrument :

BNA_F

ClientSampleId :

WC-10-Full Waste ClassMS

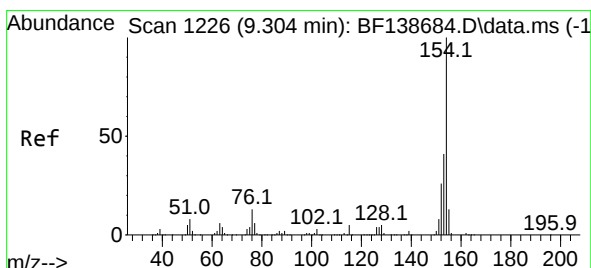
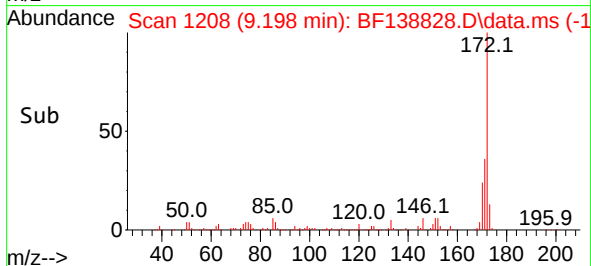
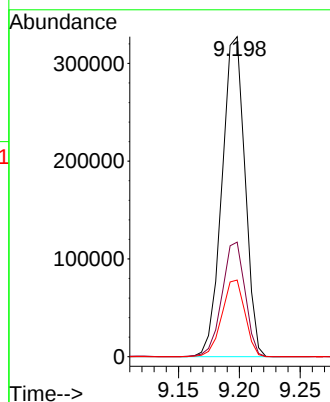
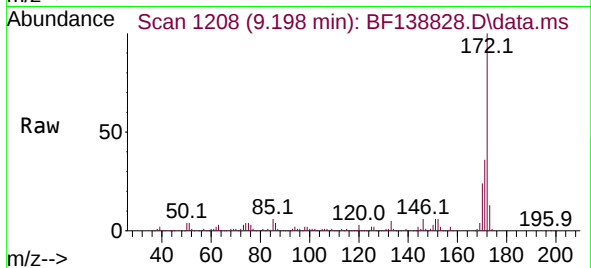
Tgt Ion:172 Resp: 430749

Ion Ratio Lower Upper

172 100

171 35.8 28.3 42.5

170 24.0 18.8 28.2



#46

1,1'-Biphenyl

Concen: 53.859 ng

RT: 9.298 min Scan# 1225

Delta R.T. -0.006 min

Lab File: BF138828.D

Acq: 07 Aug 2024 02:37

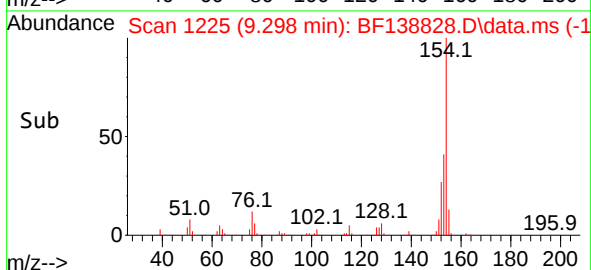
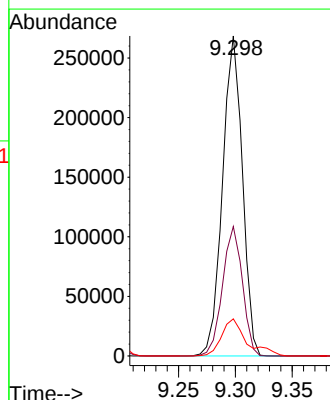
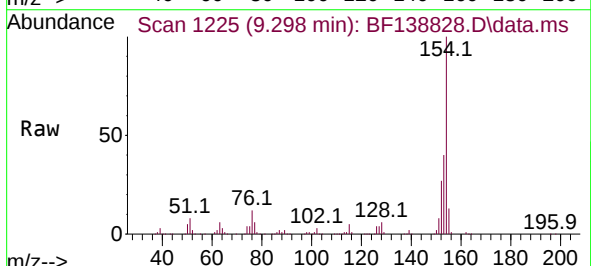
Tgt Ion:154 Resp: 326576

Ion Ratio Lower Upper

154 100

153 40.5 20.8 60.8

76 11.6 0.0 32.8





#47

2-Chloronaphthalene

Concen: 55.309 ng

RT: 9.322 min Scan# 1230

Delta R.T. -0.006 min

Lab File: BF138828.D

Acq: 07 Aug 2024 02:37

Instrument :

BNA_F

ClientSampleId :

WC-10-Full Waste ClassMS

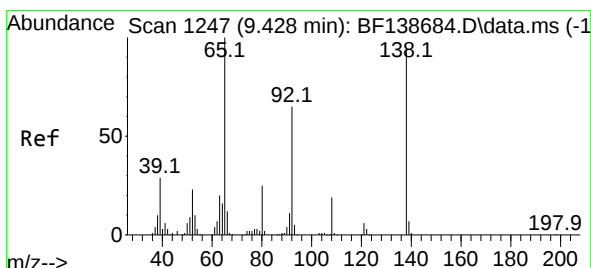
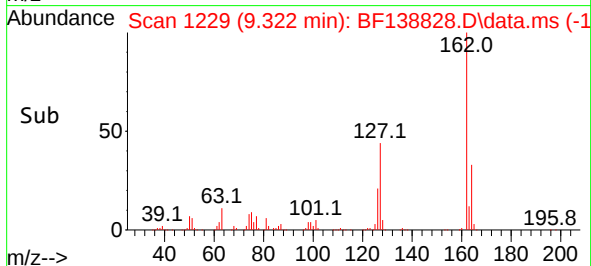
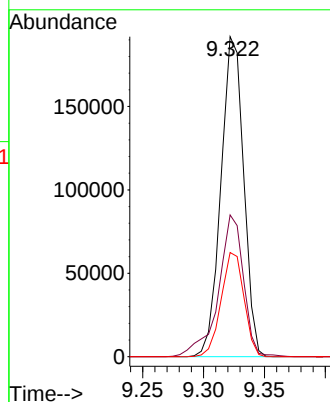
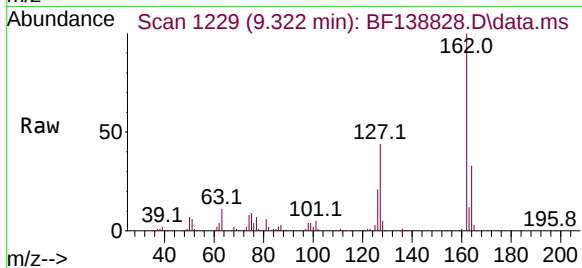
Tgt Ion:162 Resp: 249422

Ion Ratio Lower Upper

162 100

127 44.3 35.4 53.2

164 32.6 25.6 38.4



#48

2-Nitroaniline

Concen: 56.409 ng

RT: 9.428 min Scan# 1247

Delta R.T. 0.000 min

Lab File: BF138828.D

Acq: 07 Aug 2024 02:37

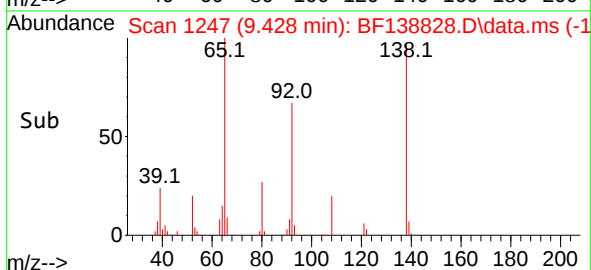
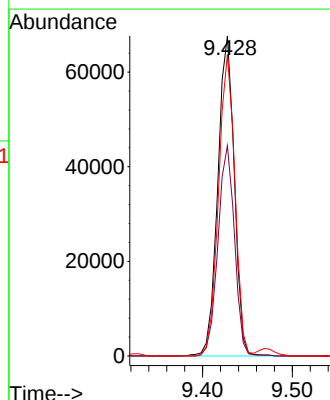
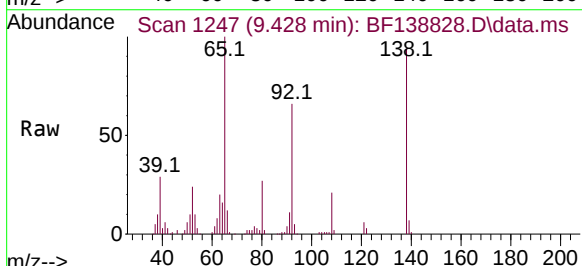
Tgt Ion: 65 Resp: 86238

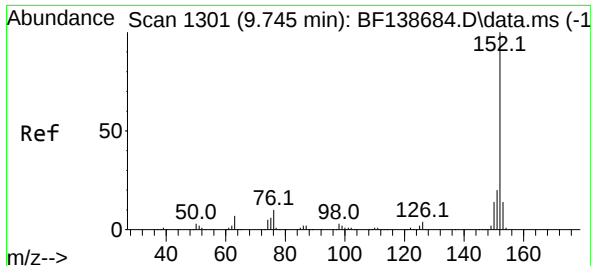
Ion Ratio Lower Upper

65 100

92 65.7 52.0 78.0

138 94.2 76.2 114.4





#49

Acenaphthylene

Concen: 59.482 ng

RT: 9.739 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF138828.D

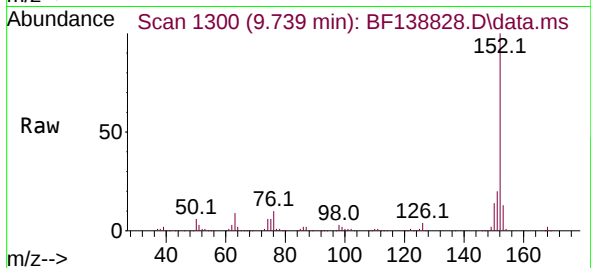
Acq: 07 Aug 2024 02:37

Instrument :

BNA_F

ClientSampleId :

WC-10-Full Waste ClassMS



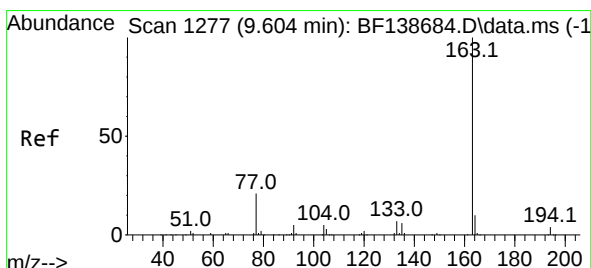
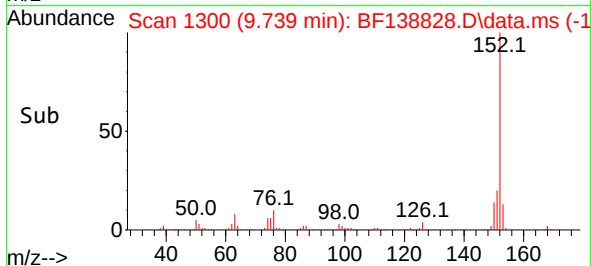
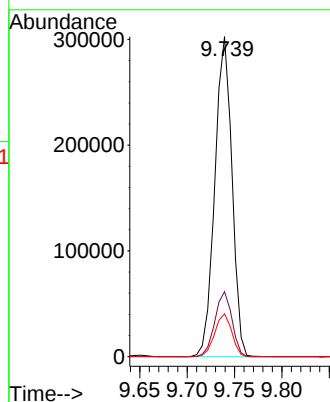
Tgt Ion:152 Resp: 380448

Ion Ratio Lower Upper

152 100

151 20.3 16.0 24.0

153 13.4 11.0 16.4



#50

Dimethylphthalate

Concen: 60.198 ng

RT: 9.598 min Scan# 1276

Delta R.T. -0.006 min

Lab File: BF138828.D

Acq: 07 Aug 2024 02:37

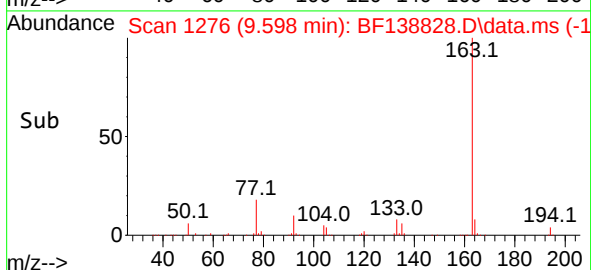
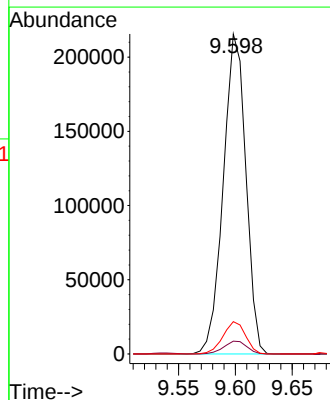
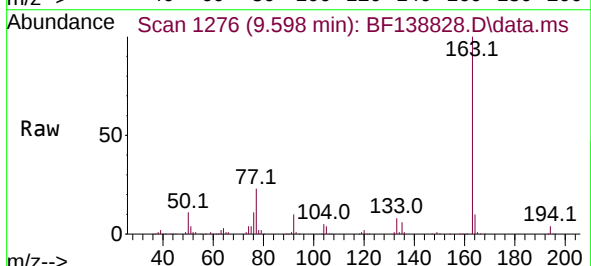
Tgt Ion:163 Resp: 298004

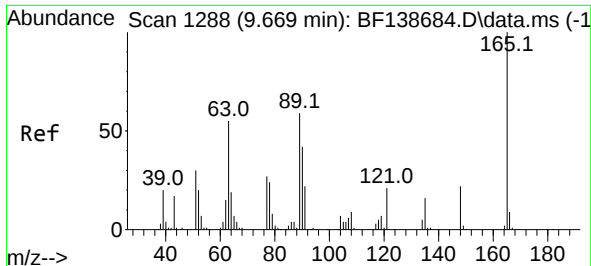
Ion Ratio Lower Upper

163 100

194 4.0 3.1 4.7

164 10.1 7.8 11.8





#51

2,6-Dinitrotoluene

Concen: 55.914 ng

RT: 9.669 min Scan# 1

Delta R.T. 0.000 min

Lab File: BF138828.D

Acq: 07 Aug 2024 02:37

Instrument :

BNA_F

ClientSampleId :

WC-10-Full Waste ClassMS

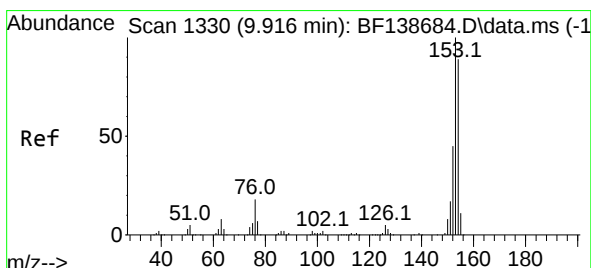
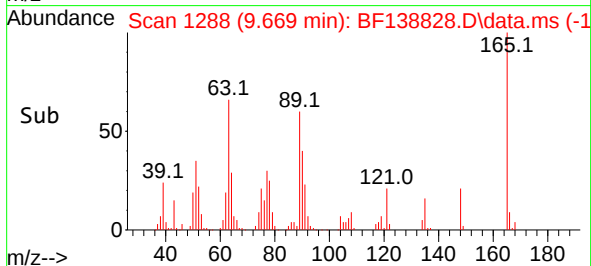
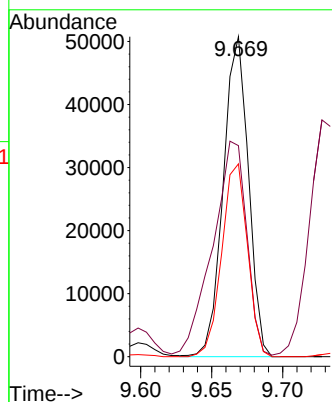
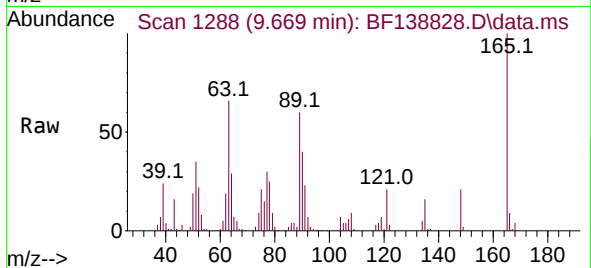
Tgt Ion:165 Resp: 62468

Ion Ratio Lower Upper

165 100

63 66.0 52.0 78.0

89 60.3 47.0 70.6



#52

Acenaphthene

Concen: 53.790 ng

RT: 9.910 min Scan# 1329

Delta R.T. -0.006 min

Lab File: BF138828.D

Acq: 07 Aug 2024 02:37

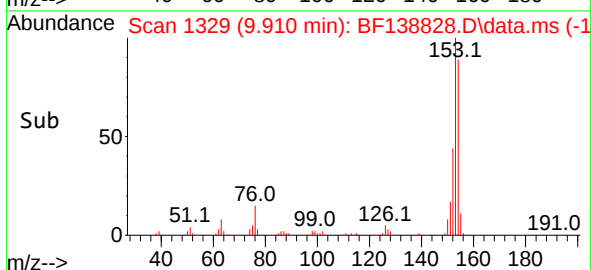
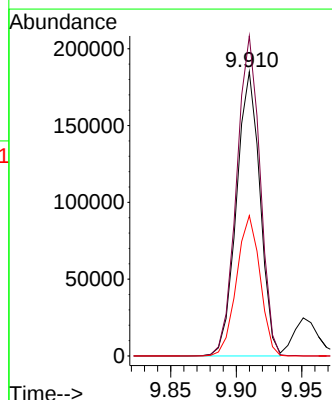
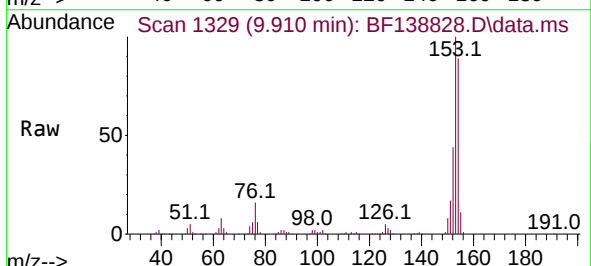
Tgt Ion:154 Resp: 231271

Ion Ratio Lower Upper

154 100

153 112.6 89.9 134.9

152 49.4 40.6 60.8





#53

3-Nitroaniline

Concen: 40.900 ng

RT: 9.839 min Scan# 1317

Delta R.T. 0.000 min

Lab File: BF138828.D

Acq: 07 Aug 2024 02:37

Instrument :

BNA_F

ClientSampleId :

WC-10-Full Waste ClassMS

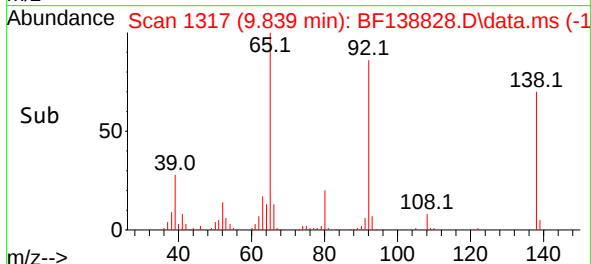
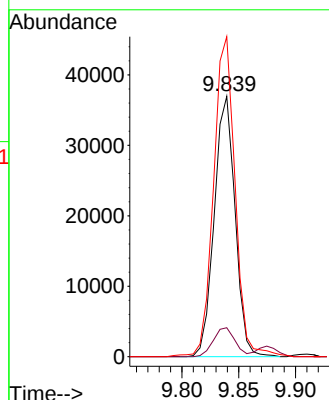
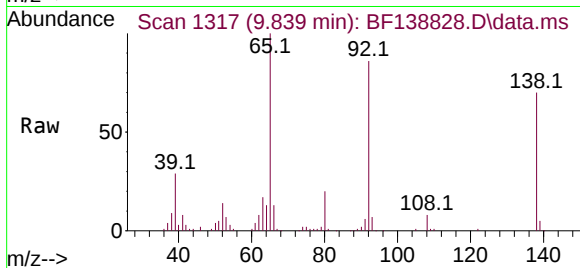
Tgt Ion:138 Resp: 47237

Ion Ratio Lower Upper

138 100

108 11.1 9.1 13.7

92 122.9 98.7 148.1



#54

2,4-Dinitrophenol

Concen: 90.838 ng

RT: 9.951 min Scan# 1336

Delta R.T. 0.000 min

Lab File: BF138828.D

Acq: 07 Aug 2024 02:37

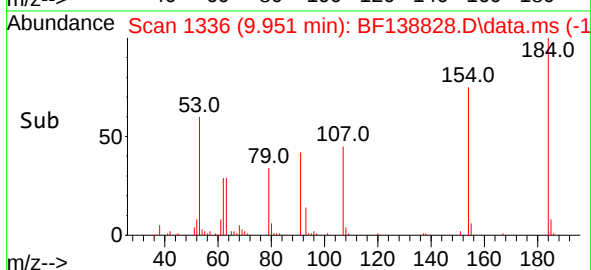
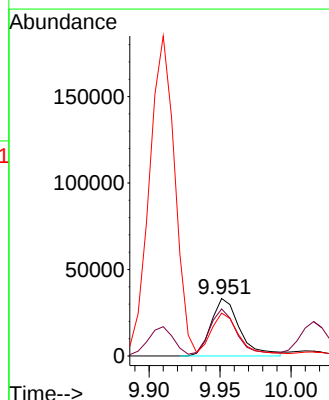
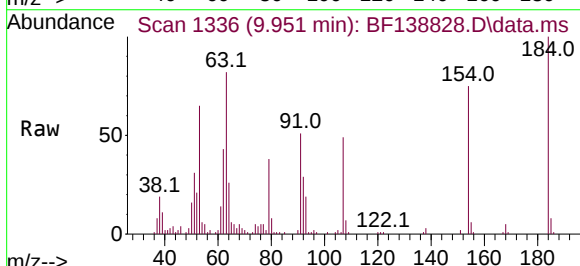
Tgt Ion:184 Resp: 46717

Ion Ratio Lower Upper

184 100

63 81.9 57.5 86.3

154 74.7 51.7 77.5

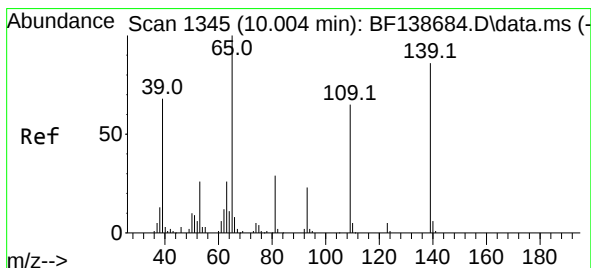
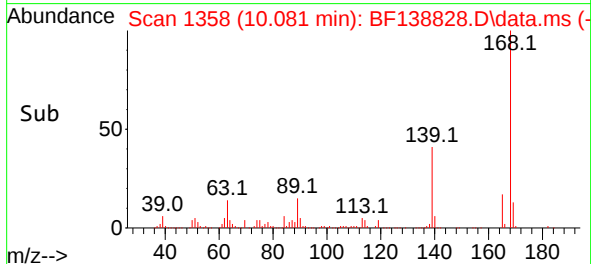
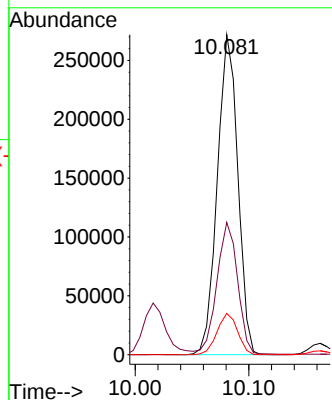
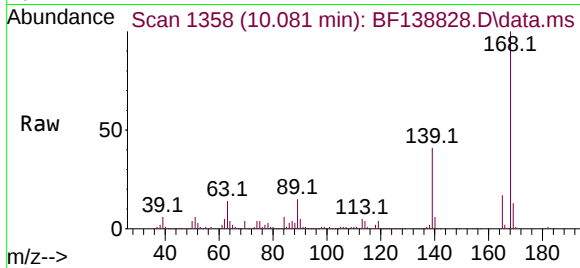




#55
Dibenzenofuran
Concen: 56.231 ng
RT: 10.081 min Scan# 1359
Delta R.T. -0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

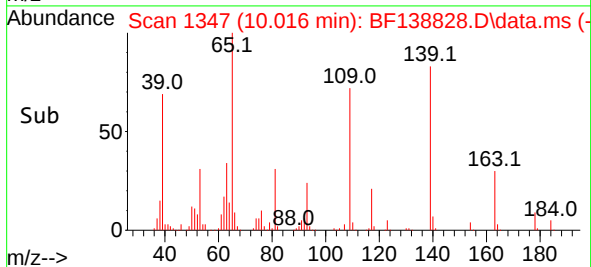
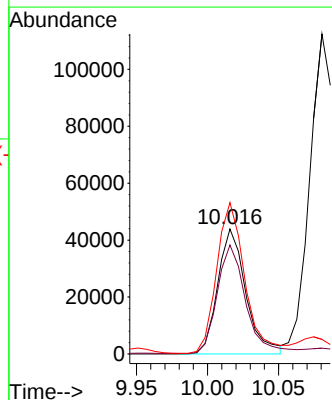
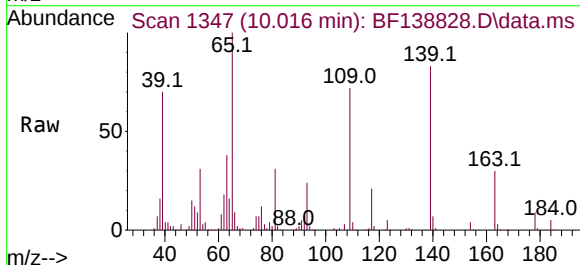
Instrument :
BNA_F
ClientSampleId :
WC-10-Full Waste ClassMS

Tgt Ion:168 Resp: 341273
Ion Ratio Lower Upper
168 100
139 41.4 32.6 49.0
169 12.9 10.7 16.1



#56
4-Nitrophenol
Concen: 86.843 ng
RT: 10.016 min Scan# 1347
Delta R.T. 0.012 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

Tgt Ion:139 Resp: 60315
Ion Ratio Lower Upper
139 100
109 87.2 55.5 95.5
65 121.1 96.7 136.7

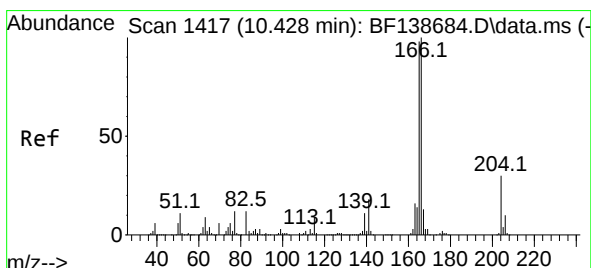
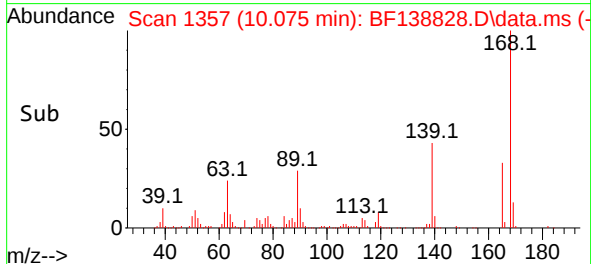
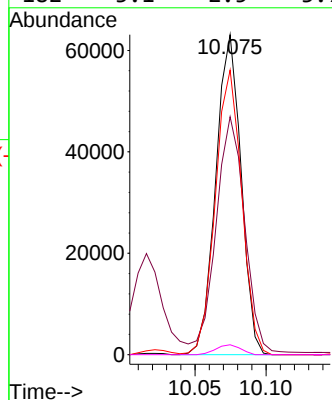
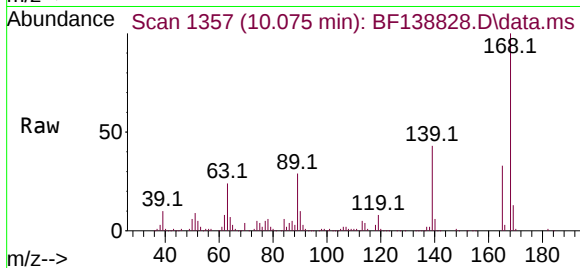




#57
2,4-Dinitrotoluene
Concen: 54.713 ng
RT: 10.075 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

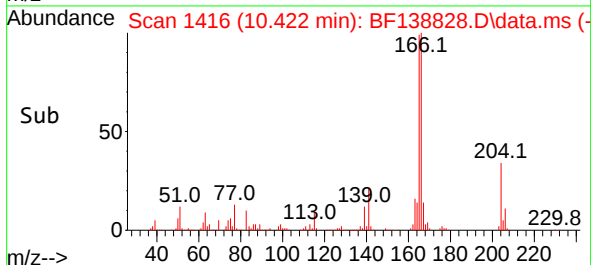
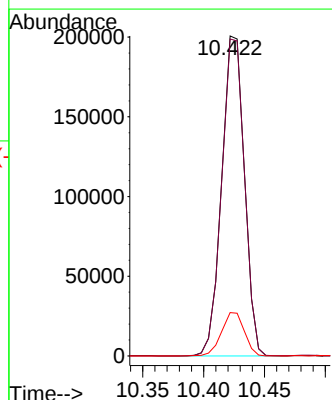
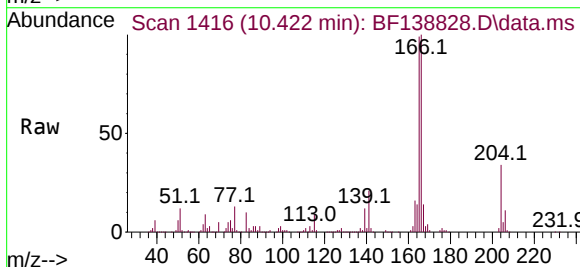
Instrument :
BNA_F
ClientSampleId :
WC-10-Full Waste ClassMS

Tgt Ion:165 Resp: 77987
Ion Ratio Lower Upper
165 100
63 74.4 46.3 69.5#
89 89.0 64.2 96.4
182 3.1 2.5 3.7



#58
Fluorene
Concen: 54.018 ng
RT: 10.422 min Scan# 1416
Delta R.T. -0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

Tgt Ion:166 Resp: 261076
Ion Ratio Lower Upper
166 100
165 99.1 78.4 117.6
167 13.6 10.6 16.0





#59

2,3,4,6-Tetrachlorophenol

Concen: 51.523 ng

RT: 10.204 min Scan# 1379

Delta R.T. 0.000 min

Lab File: BF138828.D

Acq: 07 Aug 2024 02:37

Instrument :

BNA_F

ClientSampleId :

WC-10-Full Waste ClassMS

Tgt Ion:232 Resp: 56466

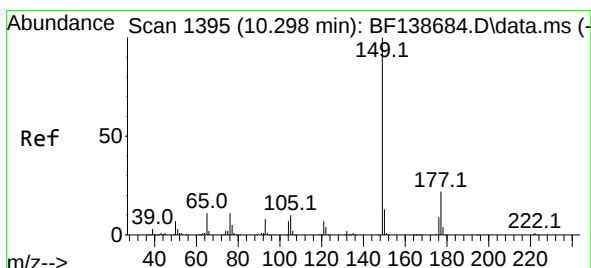
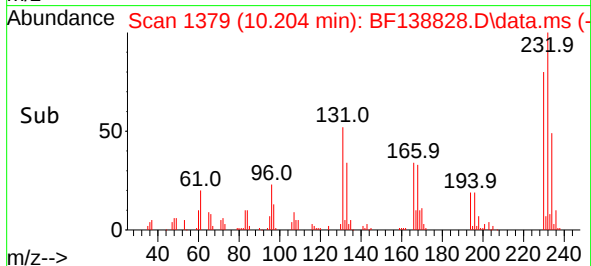
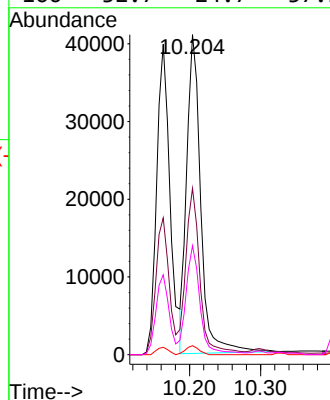
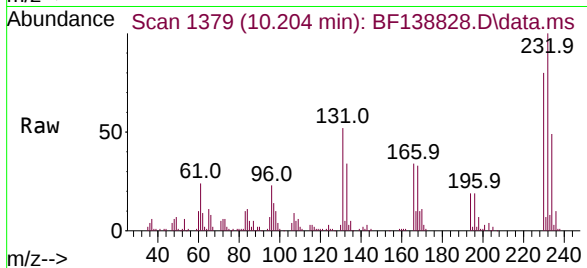
Ion Ratio Lower Upper

232 100

131 52.5 37.0 55.4

130 2.7 2.0 3.0

166 32.7 24.7 37.1



#60

Diethylphthalate

Concen: 59.582 ng

RT: 10.298 min Scan# 1395

Delta R.T. 0.000 min

Lab File: BF138828.D

Acq: 07 Aug 2024 02:37

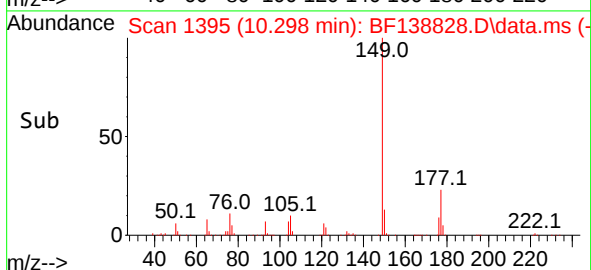
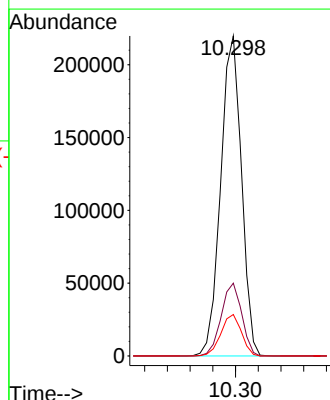
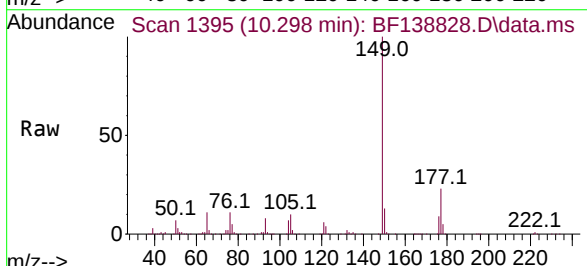
Tgt Ion:149 Resp: 279667

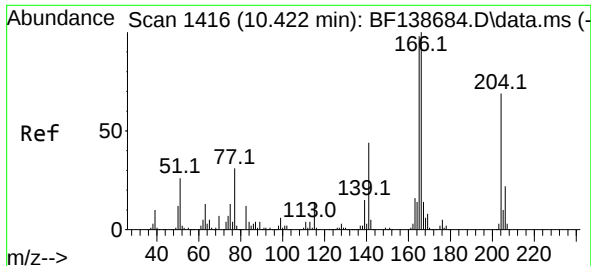
Ion Ratio Lower Upper

149 100

177 22.8 17.8 26.8

150 13.0 10.1 15.1

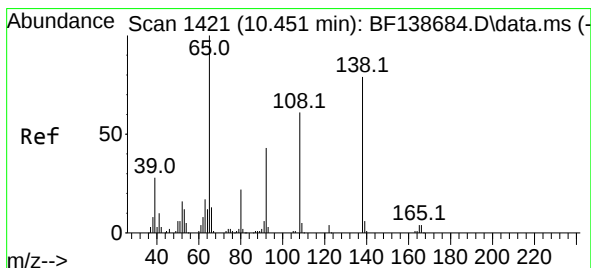
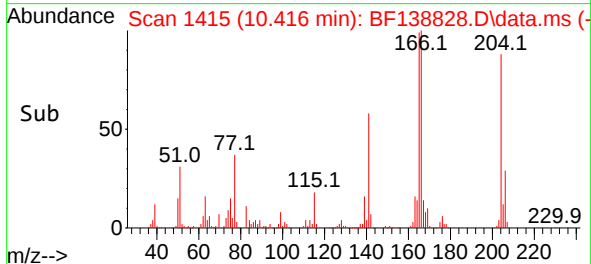
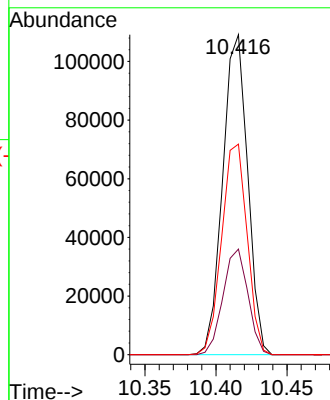
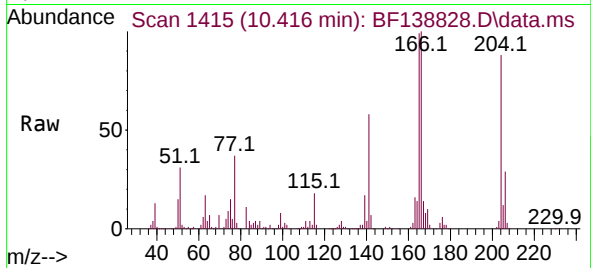




#61
4-Chlorophenyl-phenylether
Concen: 56.133 ng
RT: 10.416 min Scan# 1416
Delta R.T. -0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

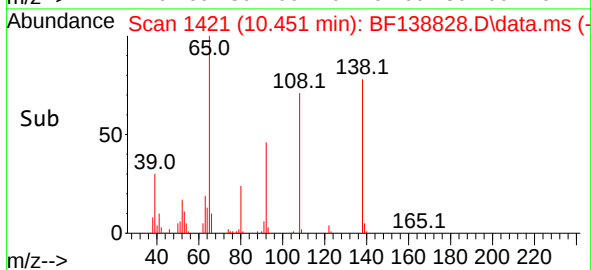
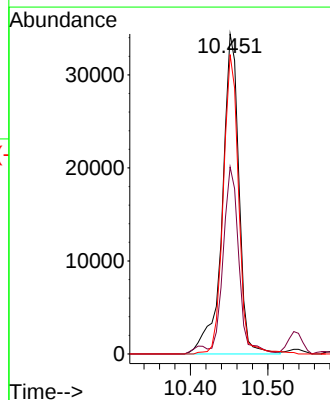
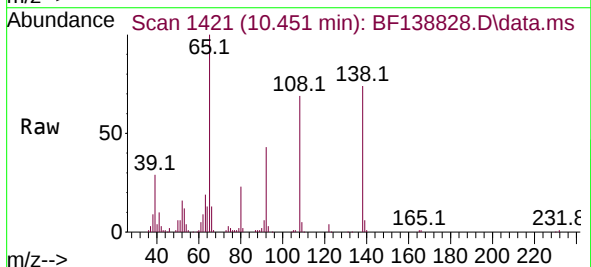
Instrument :
BNA_F
ClientSampleId :
WC-10-Full Waste ClassMS

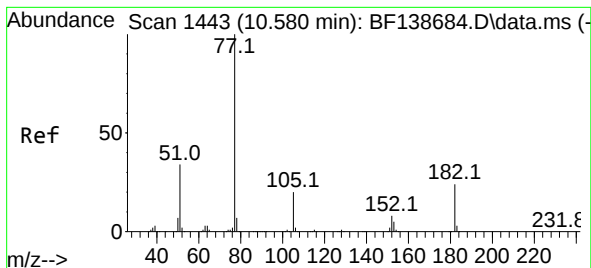
Tgt Ion:204 Resp: 133429
Ion Ratio Lower Upper
204 100
206 33.0 26.1 39.1
141 65.8 51.4 77.0



#62
4-Nitroaniline
Concen: 46.824 ng
RT: 10.451 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

Tgt Ion:138 Resp: 51392
Ion Ratio Lower Upper
138 100
92 58.4 34.2 74.2
108 93.5 56.2 96.2





#63

Azobenzene

Concen: 52.312 ng

RT: 10.575 min Scan# 1443

Delta R.T. -0.006 min

Lab File: BF138828.D

Acq: 07 Aug 2024 02:37

Instrument :

BNA_F

ClientSampleId :

WC-10-Full Waste ClassMS

Tgt Ion: 77 Resp: 272334

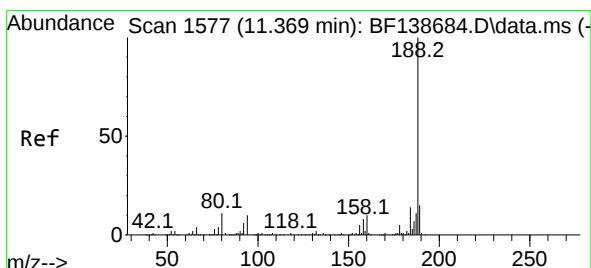
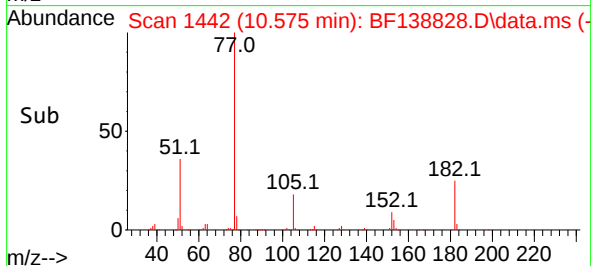
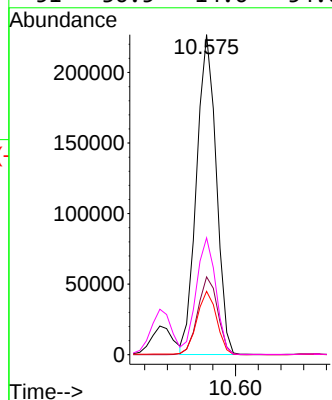
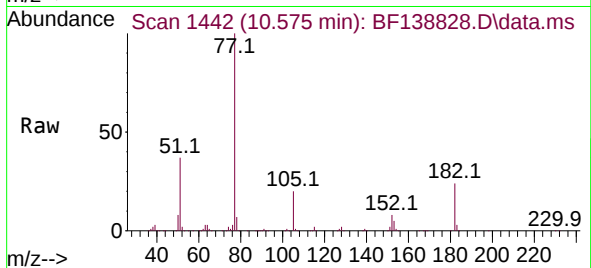
Ion Ratio Lower Upper

77 100

182 24.3 3.4 43.4

105 19.8 0.2 40.2

51 36.5 14.6 54.6



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.363 min Scan# 1576

Delta R.T. -0.006 min

Lab File: BF138828.D

Acq: 07 Aug 2024 02:37

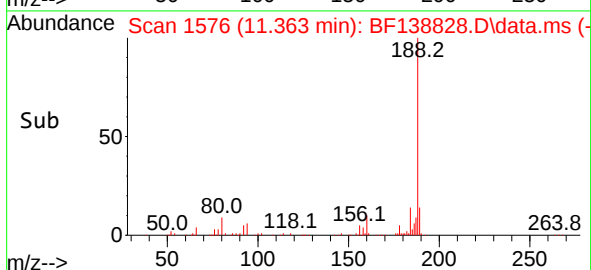
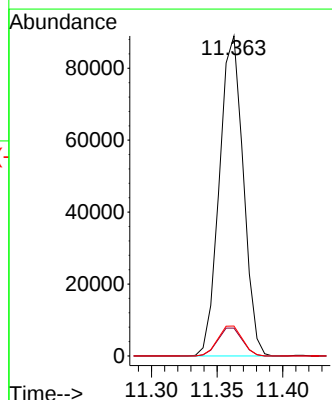
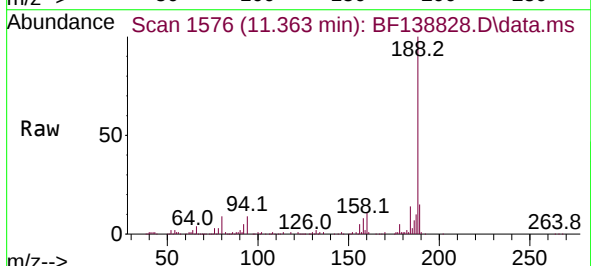
Tgt Ion: 188 Resp: 112654

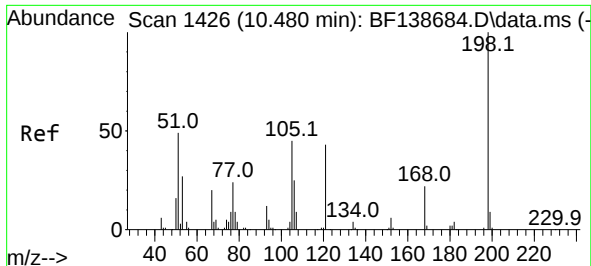
Ion Ratio Lower Upper

188 100

94 8.7 7.6 11.4

80 9.4 8.6 12.8

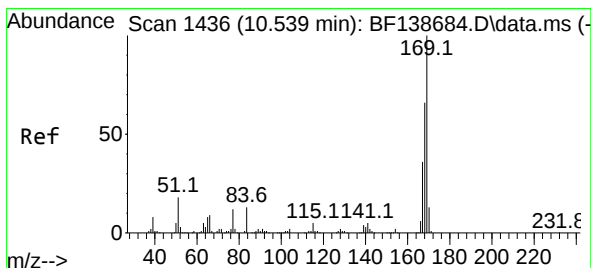
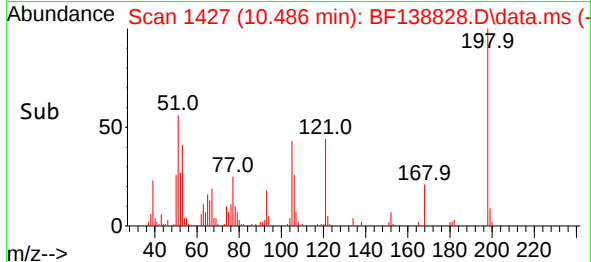
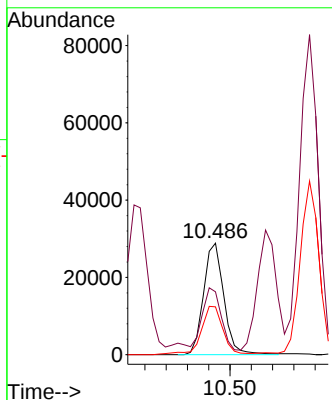
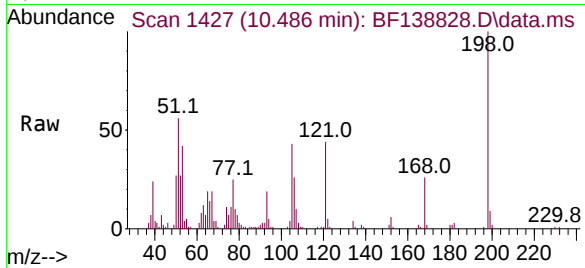




#65
4,6-Dinitro-2-methylphenol
Concen: 55.556 ng
RT: 10.486 min Scan# 1426
Delta R.T. 0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

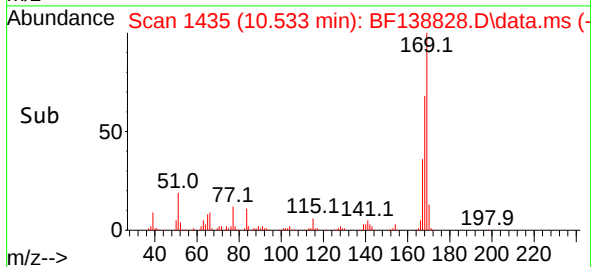
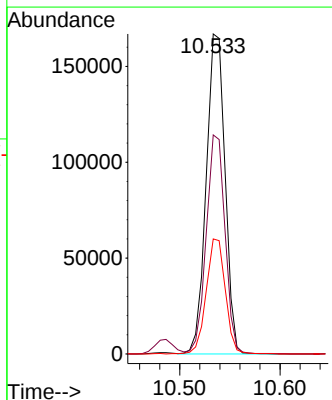
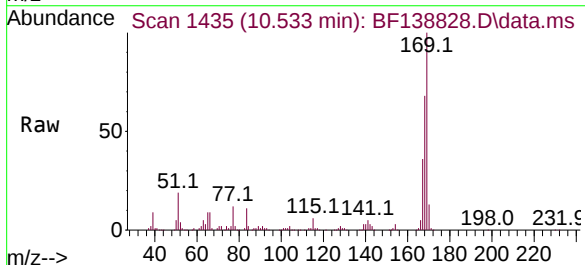
Instrument :
BNA_F
ClientSampleId :
WC-10-Full Waste ClassMS

Tgt Ion:198 Resp: 38183
Ion Ratio Lower Upper
198 100
51 56.4 39.9 79.9
105 42.9 26.1 66.1



#66
n-Nitrosodiphenylamine
Concen: 61.928 ng
RT: 10.533 min Scan# 1435
Delta R.T. -0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

Tgt Ion:169 Resp: 218067
Ion Ratio Lower Upper
169 100
168 68.4 53.0 79.6
167 36.0 29.0 43.6

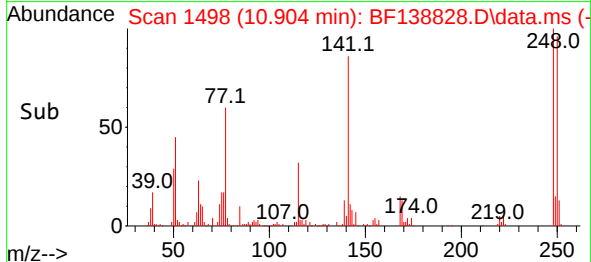
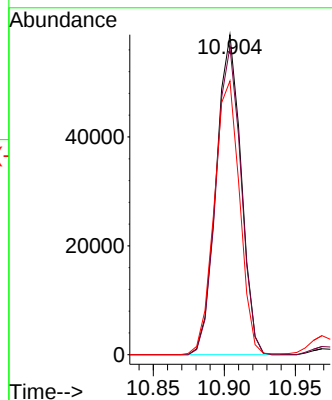
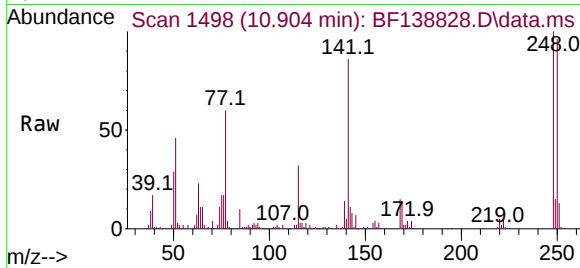




#67
4-Bromophenyl-phenylether
Concen: 58.578 ng
RT: 10.904 min Scan# 1499
Delta R.T. -0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

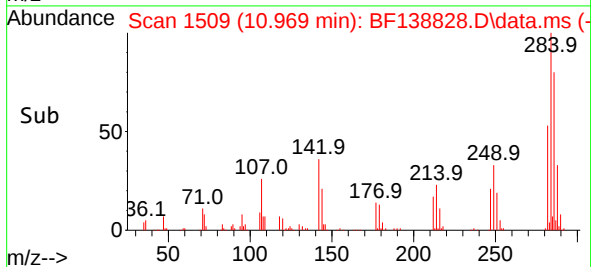
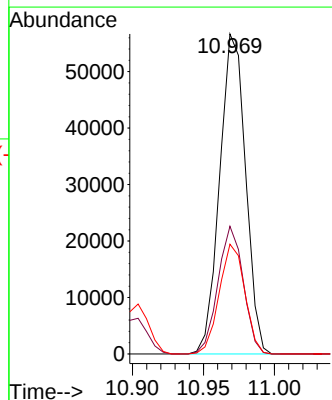
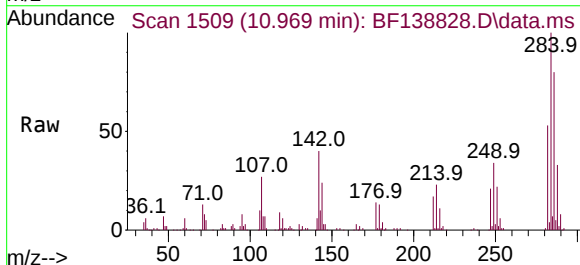
Instrument :
BNA_F
ClientSampleId :
WC-10-Full Waste ClassMS

Tgt Ion:248 Resp: 71447
Ion Ratio Lower Upper
248 100
250 96.2 77.7 116.5
141 85.5 68.0 102.0



#68
Hexachlorobenzene
Concen: 57.072 ng
RT: 10.969 min Scan# 1509
Delta R.T. -0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

Tgt Ion:284 Resp: 71873
Ion Ratio Lower Upper
284 100
142 39.9 31.3 46.9
249 34.3 27.2 40.8





#69

Atrazine

Concen: 66.549 ng

RT: 11.063 min Scan# 1525

Delta R.T. 0.000 min

Lab File: BF138828.D

Acq: 07 Aug 2024 02:37

Instrument :

BNA_F

ClientSampleId :

WC-10-Full Waste ClassMS

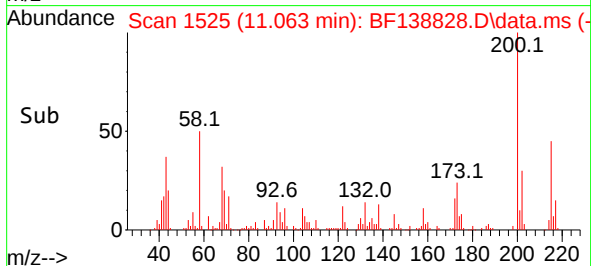
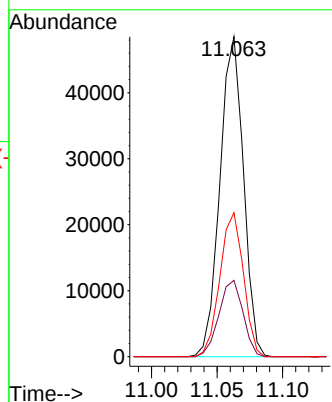
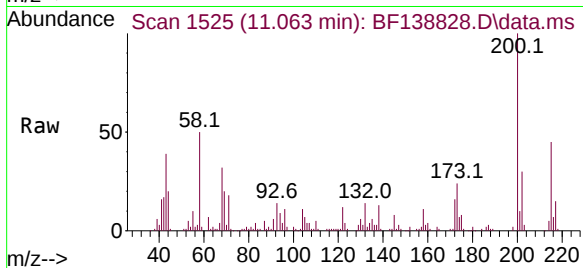
Tgt Ion:200 Resp: 60460

Ion Ratio Lower Upper

200 100

173 23.9 6.0 46.0

215 45.0 26.1 66.1



#70

Pentachlorophenol

Concen: 97.204 ng

RT: 11.175 min Scan# 1544

Delta R.T. -0.000 min

Lab File: BF138828.D

Acq: 07 Aug 2024 02:37

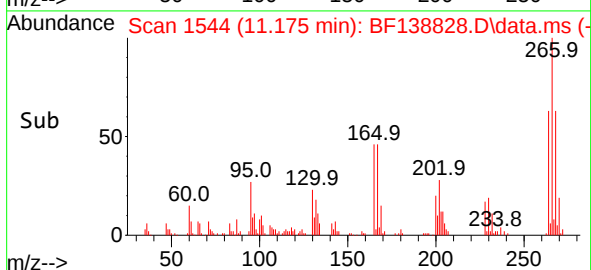
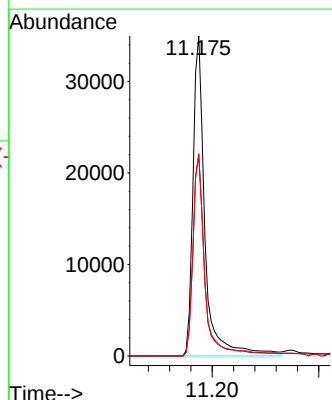
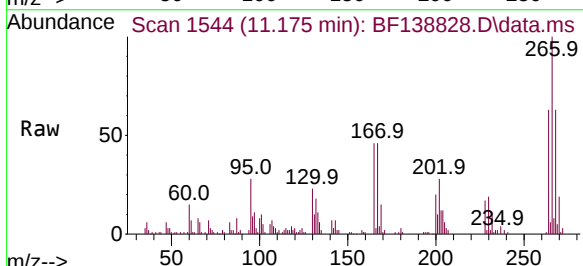
Tgt Ion:266 Resp: 55177

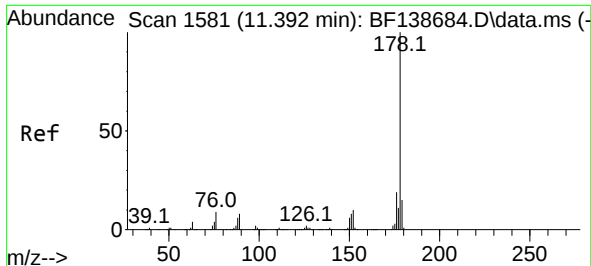
Ion Ratio Lower Upper

266 100

268 62.9 49.2 73.8

264 63.2 49.8 74.6

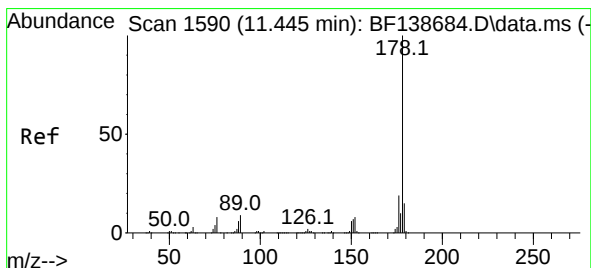
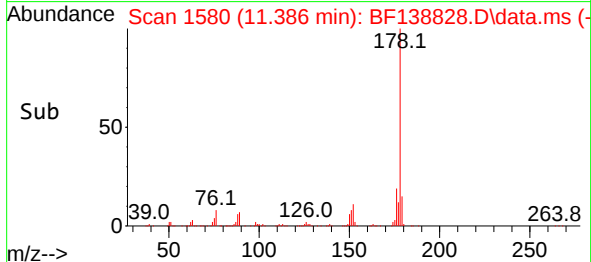
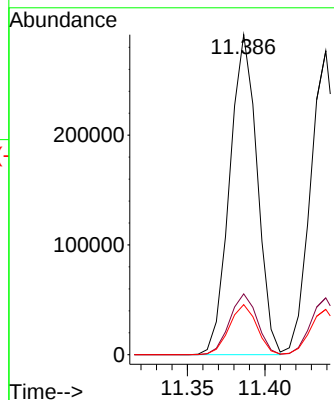
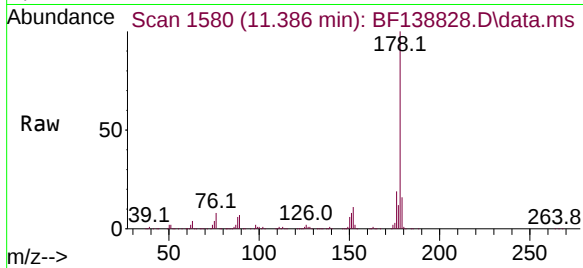




#71
Phenanthrene
Concen: 61.940 ng
RT: 11.386 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

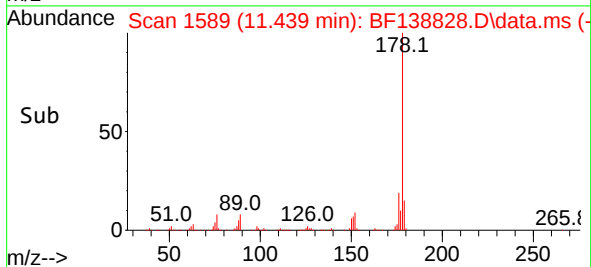
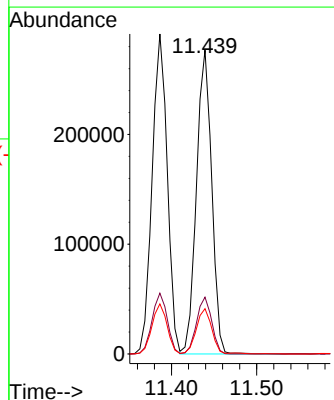
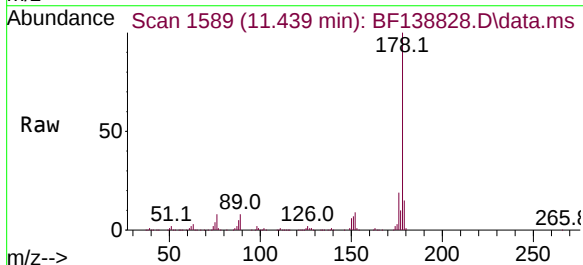
Instrument :
BNA_F
ClientSampleId :
WC-10-Full Waste ClassMS

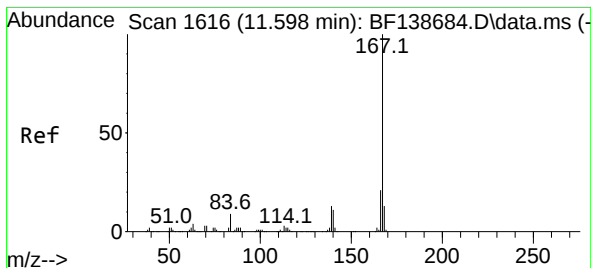
Tgt Ion:178 Resp: 359301
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.0
179 15.6 12.2 18.2



#72
Anthracene
Concen: 60.157 ng
RT: 11.439 min Scan# 1589
Delta R.T. -0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

Tgt Ion:178 Resp: 343769
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 14.9 12.4 18.6





#73

Carbazole

Concen: 58.283 ng

RT: 11.598 min Scan# 1

Delta R.T. 0.000 min

Lab File: BF138828.D

Acq: 07 Aug 2024 02:37

Instrument :

BNA_F

ClientSampleId :

WC-10-Full Waste ClassMS

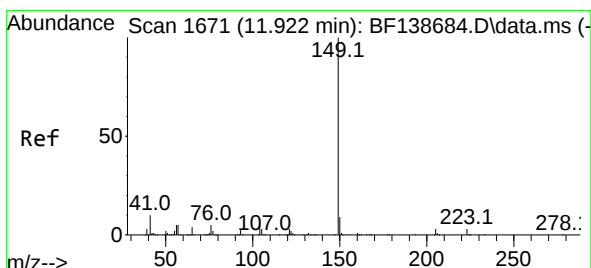
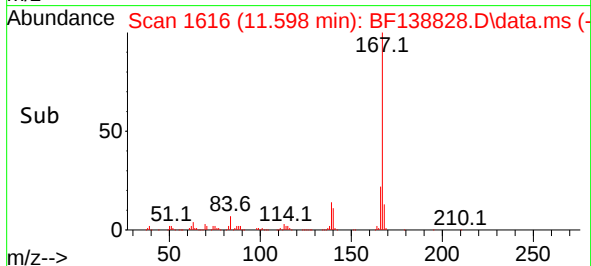
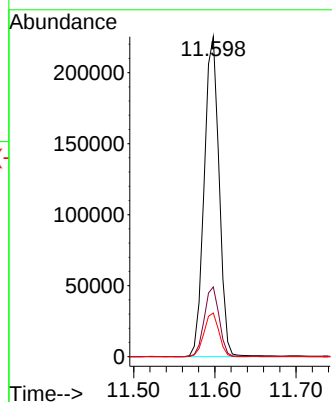
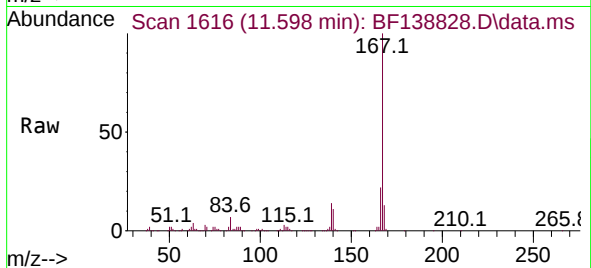
Tgt Ion:167 Resp: 287350

Ion Ratio Lower Upper

167 100

166 21.8 17.2 25.8

139 13.6 10.6 16.0



#74

Di-n-butylphthalate

Concen: 68.129 ng

RT: 11.916 min Scan# 1670

Delta R.T. -0.006 min

Lab File: BF138828.D

Acq: 07 Aug 2024 02:37

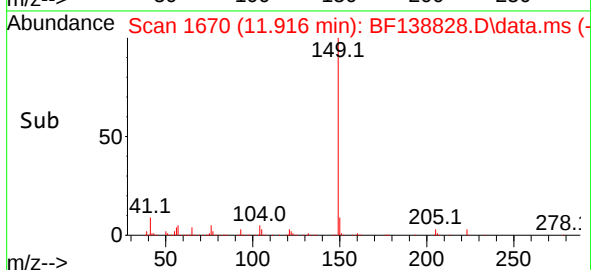
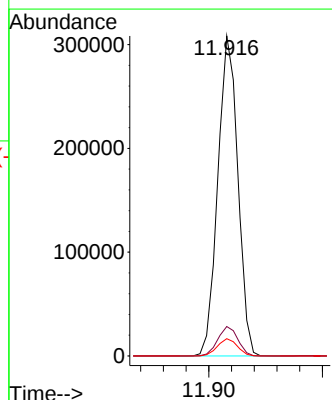
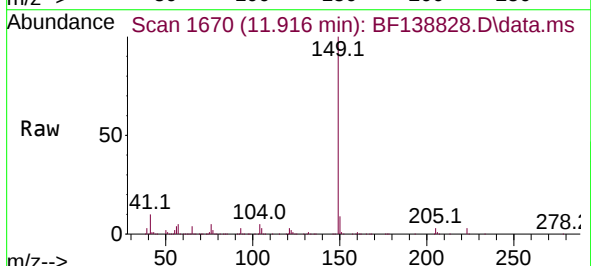
Tgt Ion:149 Resp: 377598

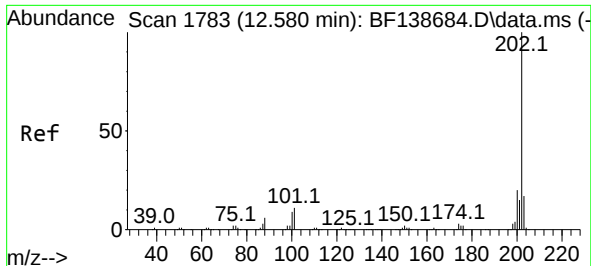
Ion Ratio Lower Upper

149 100

150 9.2 7.4 11.0

104 5.4 4.1 6.1

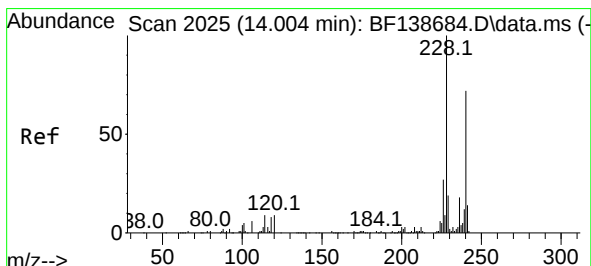
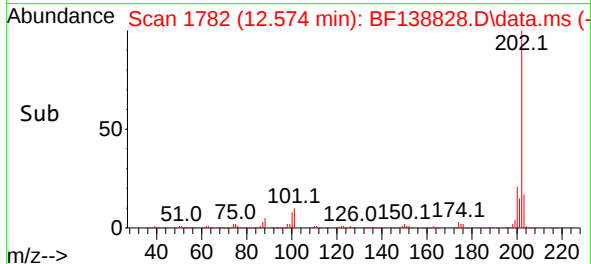
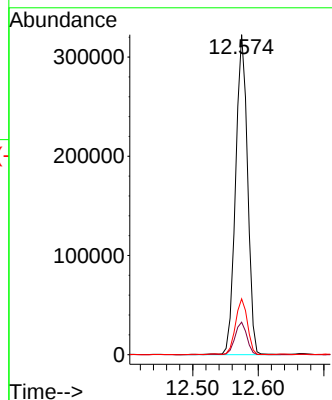
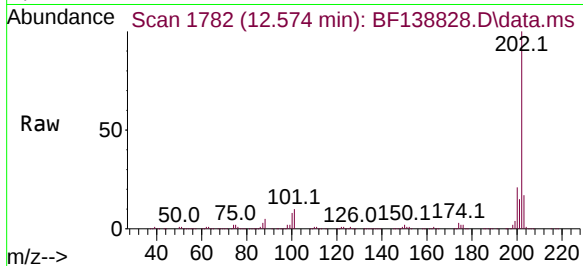




#75
Fluoranthene
Concen: 75.617 ng
RT: 12.574 min Scan# 1782
Delta R.T. -0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

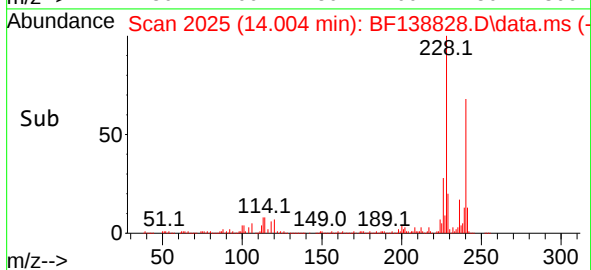
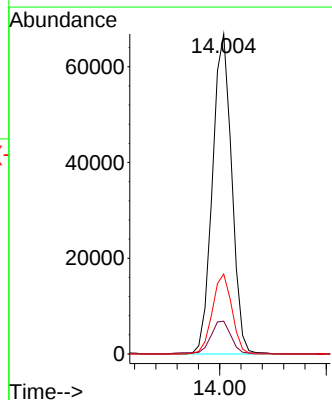
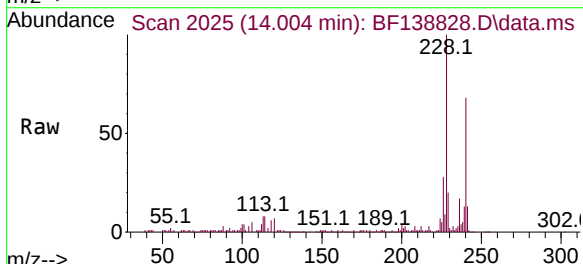
Instrument :
BNA_F
ClientSampleId :
WC-10-Full Waste ClassMS

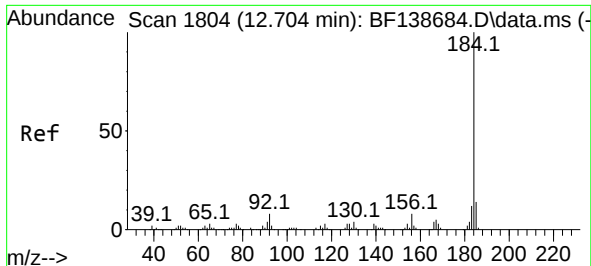
Tgt Ion:202 Resp: 409495
Ion Ratio Lower Upper
202 100
101 10.2 0.0 31.2
203 17.5 0.0 37.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.004 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

Tgt Ion:240 Resp: 83749
Ion Ratio Lower Upper
240 100
120 10.2 10.2 15.4
236 25.0 19.8 29.8

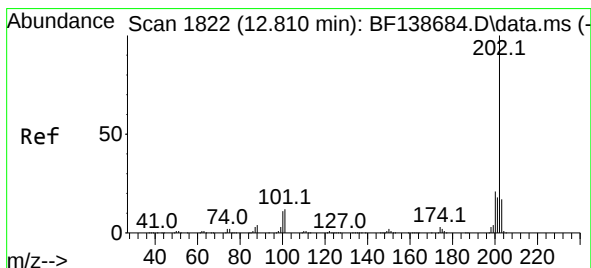
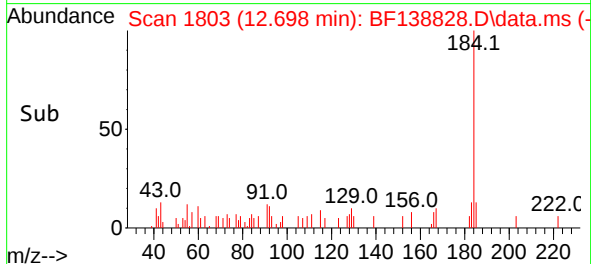
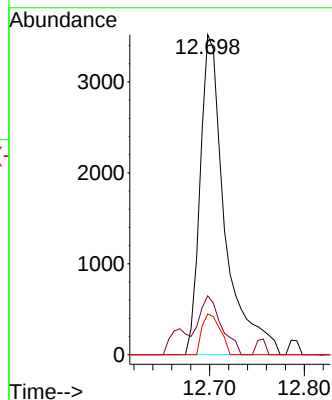
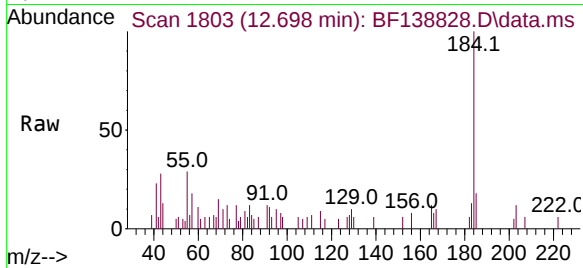




#77
Benzidine
Concen: 3.185 ng
RT: 12.698 min Scan# 1803
Delta R.T. -0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

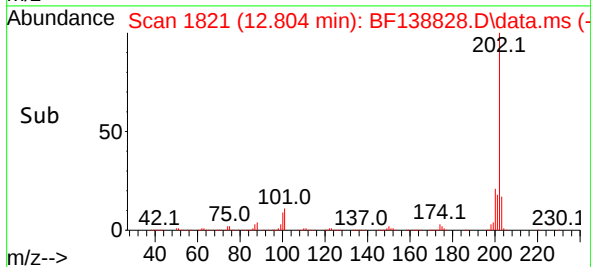
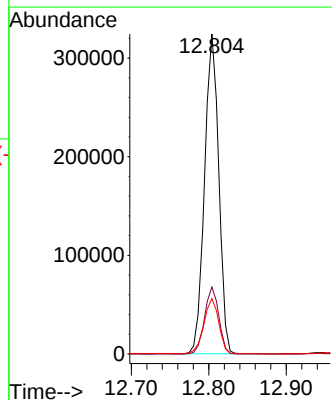
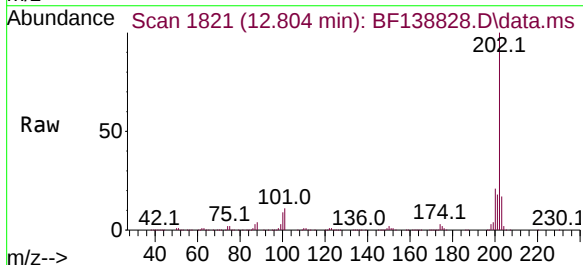
Instrument :
BNA_F
ClientSampleId :
WC-10-Full Waste ClassMS

Tgt Ion:184 Resp: 6380
Ion Ratio Lower Upper
184 100
185 18.4 11.1 16.7#
183 12.7 9.6 14.4



#78
Pyrene
Concen: 52.304 ng
RT: 12.804 min Scan# 1821
Delta R.T. -0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

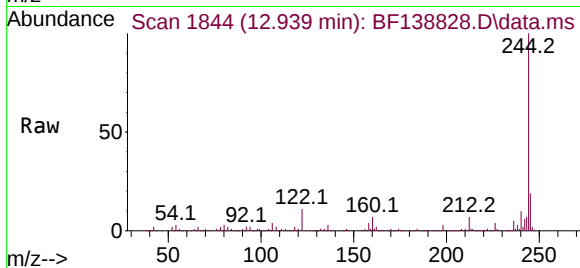
Tgt Ion:202 Resp: 412429
Ion Ratio Lower Upper
202 100
200 20.9 16.8 25.2
203 17.3 13.8 20.6



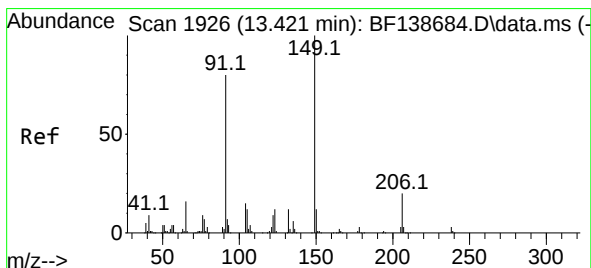
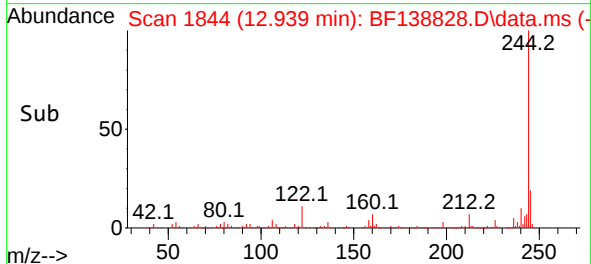
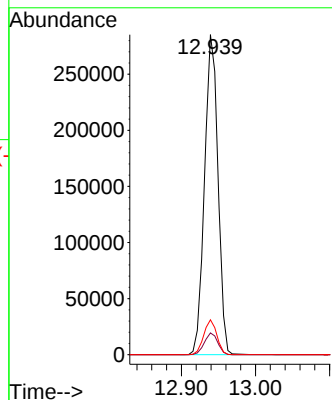


#79
 Terphenyl-d14
 Concen: 71.844 ng
 RT: 12.939 min Scan# 1844
 Delta R.T. -0.006 min
 Lab File: BF138828.D
 Acq: 07 Aug 2024 02:37

Instrument :
 BNA_F
 ClientSampleId :
 WC-10-Full Waste ClassMS

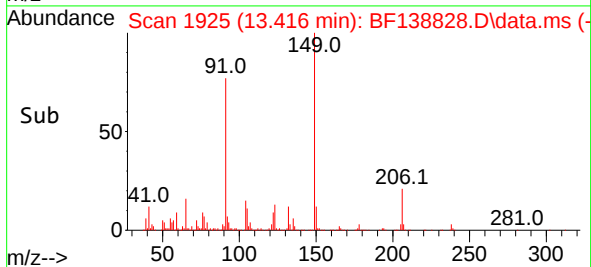
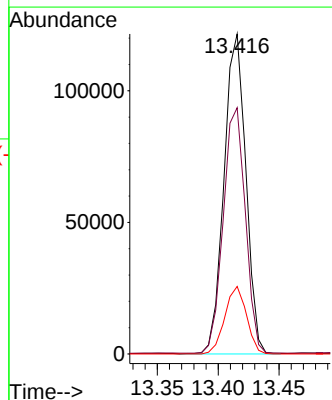
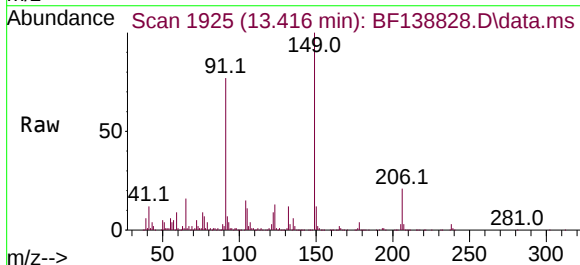


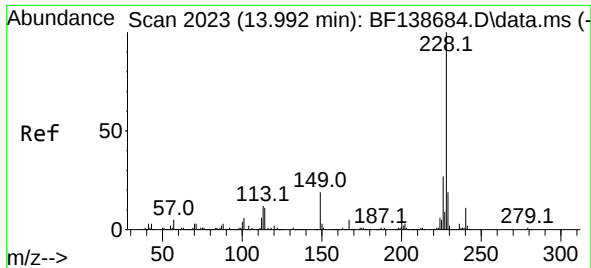
Tgt Ion:244 Resp: 359375
 Ion Ratio Lower Upper
 244 100
 212 6.8 5.4 8.2
 122 10.9 9.6 14.4



#80
 Butylbenzylphthalate
 Concen: 60.132 ng
 RT: 13.416 min Scan# 1925
 Delta R.T. -0.006 min
 Lab File: BF138828.D
 Acq: 07 Aug 2024 02:37

Tgt Ion:149 Resp: 151838
 Ion Ratio Lower Upper
 149 100
 91 76.9 63.7 95.5
 206 21.1 16.2 24.2

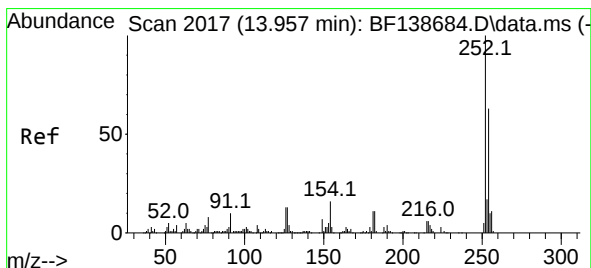
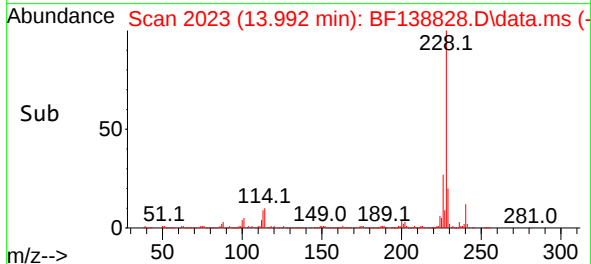
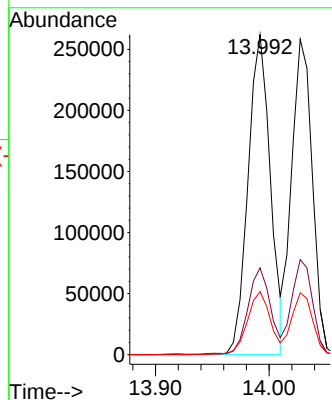
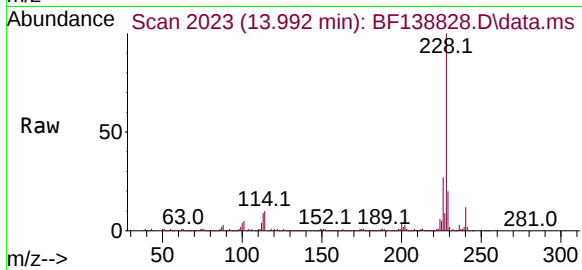




#81
Benzo(a)anthracene
Concen: 62.078 ng
RT: 13.992 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

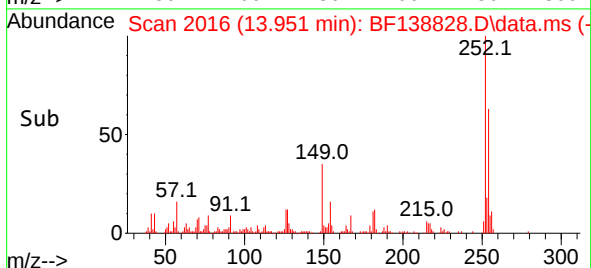
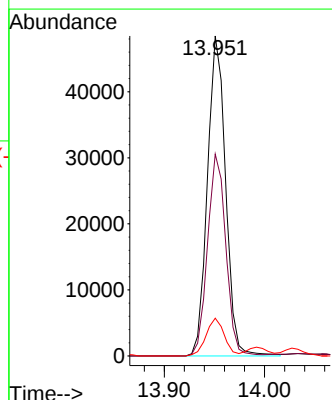
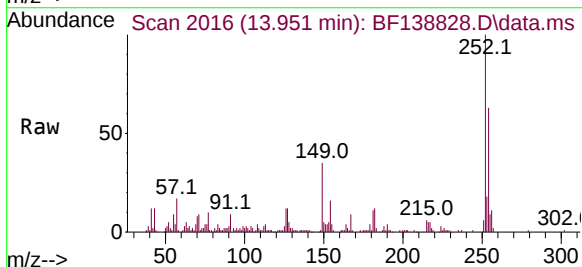
Instrument :
BNA_F
ClientSampleId :
WC-10-Full Waste ClassMS

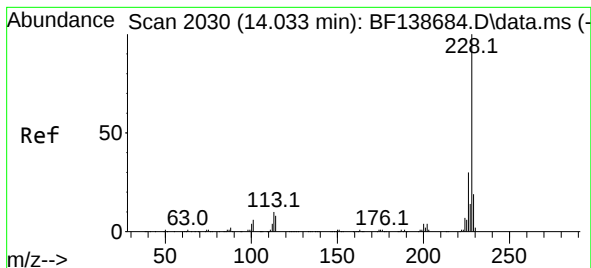
Tgt Ion:228 Resp: 358012
Ion Ratio Lower Upper
228 100
226 27.1 22.1 33.1
229 19.7 15.4 23.0



#82
3,3'-Dichlorobenzidine
Concen: 41.513 ng
RT: 13.951 min Scan# 2016
Delta R.T. -0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

Tgt Ion:252 Resp: 61267
Ion Ratio Lower Upper
252 100
254 63.1 50.8 76.2
126 11.8 10.2 15.2





#83

Chrysene

Concen: 62.504 ng

RT: 14.027 min Scan# 2030

Delta R.T. -0.006 min

Lab File: BF138828.D

Acq: 07 Aug 2024 02:37

Instrument :

BNA_F

ClientSampleId :

WC-10-Full Waste ClassMS

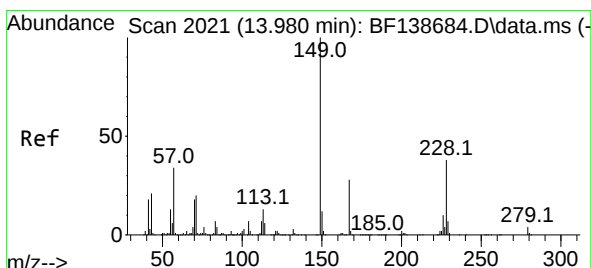
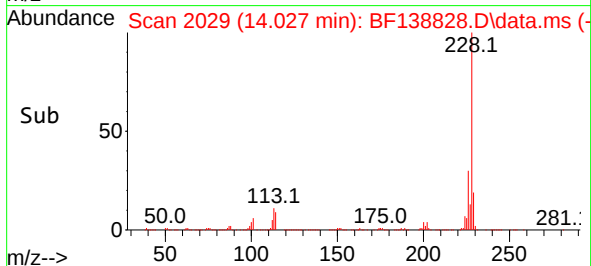
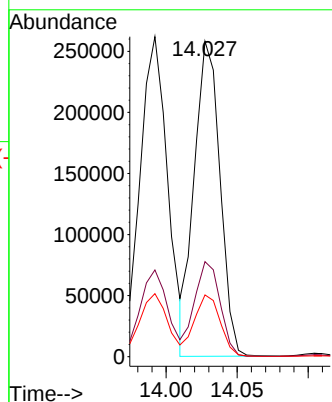
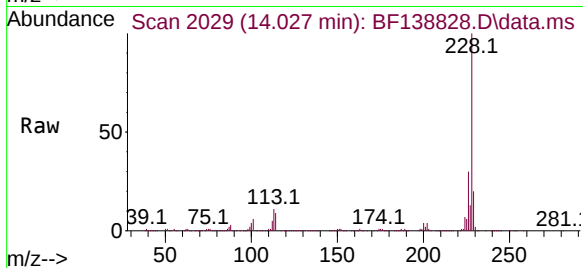
Tgt Ion:228 Resp: 325213

Ion Ratio Lower Upper

228 100

226 30.2 23.7 35.5

229 19.6 15.0 22.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 59.892 ng

RT: 13.968 min Scan# 2019

Delta R.T. -0.012 min

Lab File: BF138828.D

Acq: 07 Aug 2024 02:37

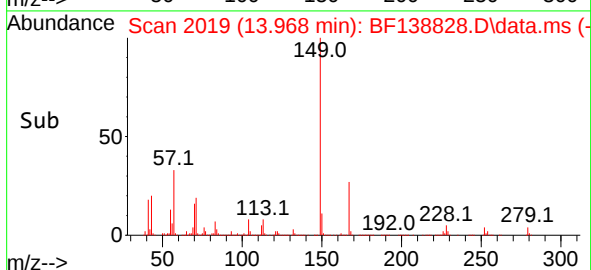
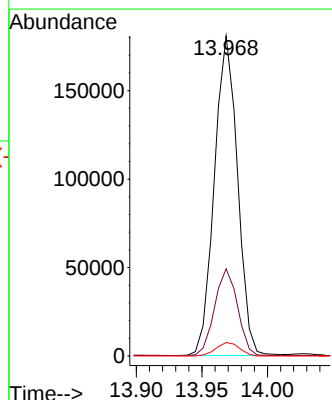
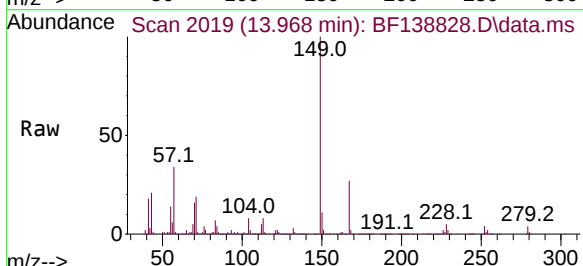
Tgt Ion:149 Resp: 221453

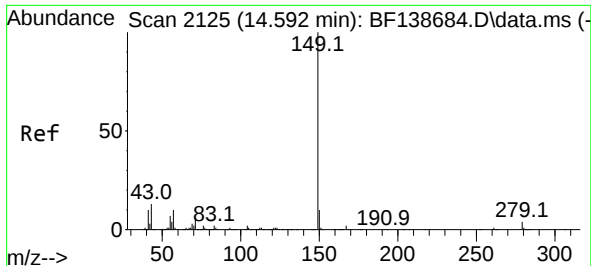
Ion Ratio Lower Upper

149 100

167 27.3 22.2 33.4

279 4.2 3.4 5.0

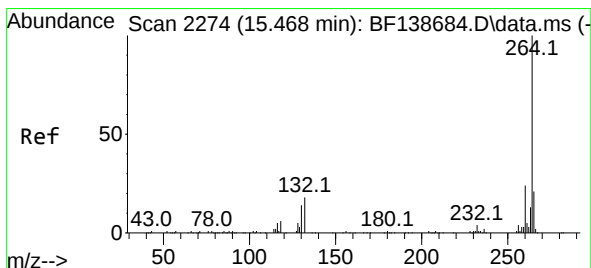
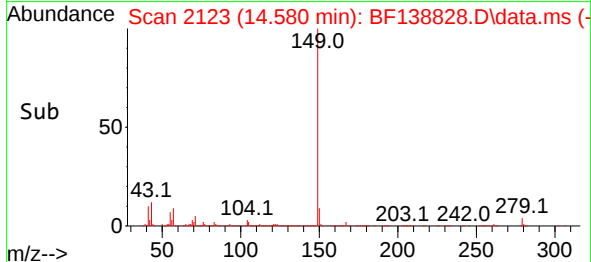
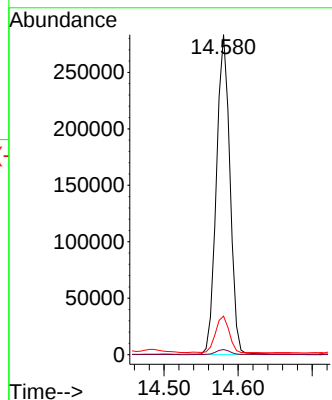
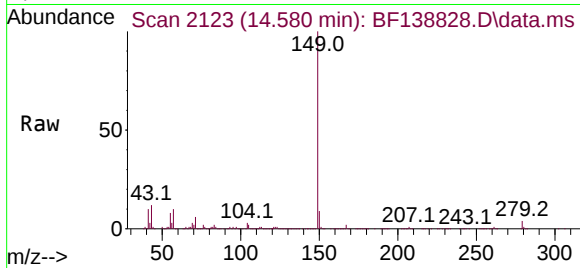




#85
Di-n-octyl phthalate
Concen: 52.284 ng
RT: 14.580 min Scan# 2125
Delta R.T. -0.012 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

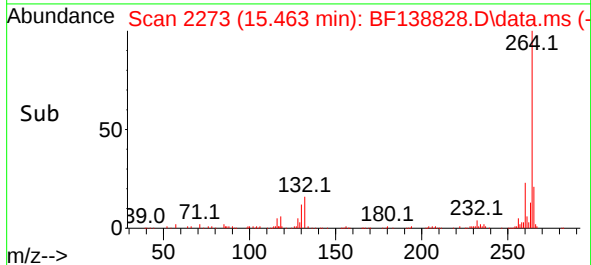
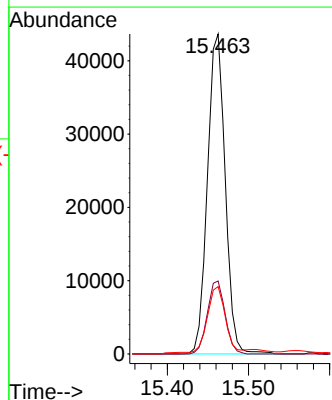
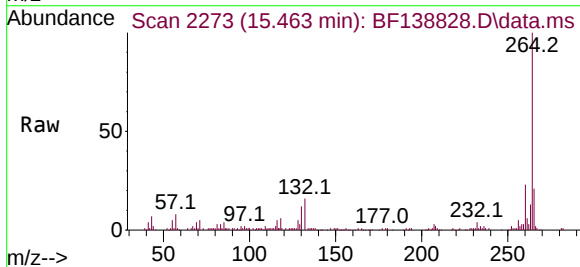
Instrument :
BNA_F
ClientSampleId :
WC-10-Full Waste ClassMS

Tgt Ion:149 Resp: 357681
Ion Ratio Lower Upper
149 100
167 1.9 1.4 2.0
43 11.8 10.4 15.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.463 min Scan# 2273
Delta R.T. -0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

Tgt Ion:264 Resp: 66140
Ion Ratio Lower Upper
264 100
260 22.8 19.0 28.6
265 21.0 17.0 25.6

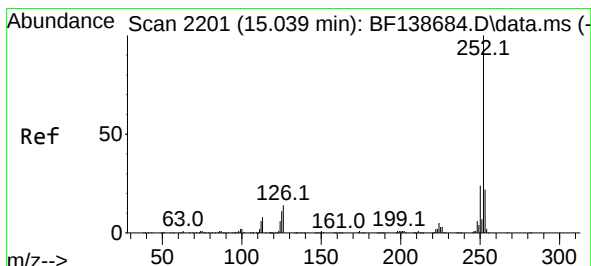
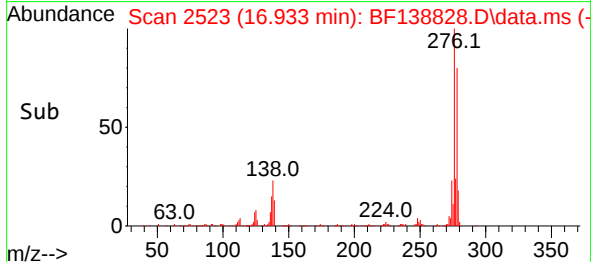
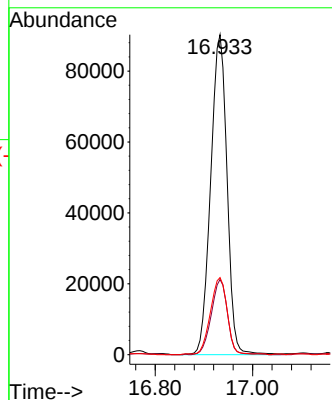
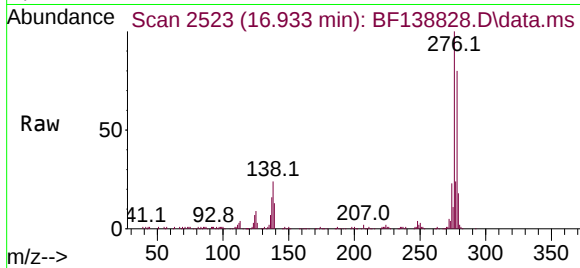




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 44.304 ng
 RT: 16.933 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BF138828.D
 Acq: 07 Aug 2024 02:37

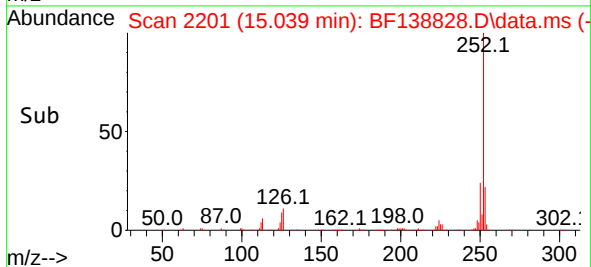
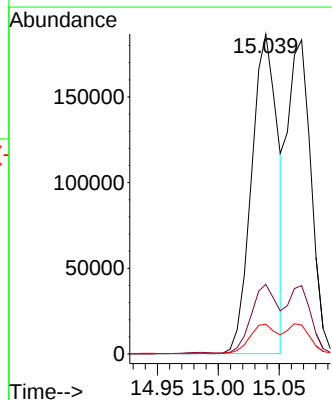
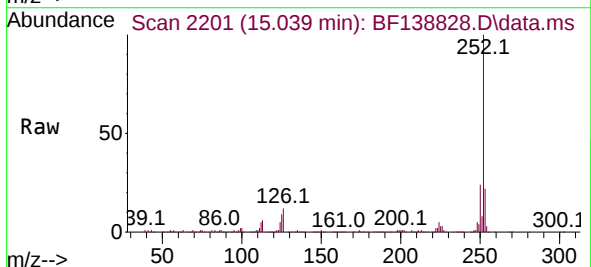
Instrument :
 BNA_F
 ClientSampleId :
 WC-10-Full Waste ClassMS

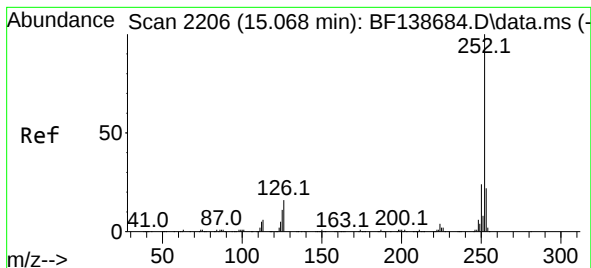
Tgt Ion:276 Resp: 209993
 Ion Ratio Lower Upper
 276 100
 138 23.2 21.8 32.8
 277 24.9 20.6 30.8



#88
 Benzo(b)fluoranthene
 Concen: 67.993 ng
 RT: 15.039 min Scan# 2201
 Delta R.T. 0.000 min
 Lab File: BF138828.D
 Acq: 07 Aug 2024 02:37

Tgt Ion:252 Resp: 278772
 Ion Ratio Lower Upper
 252 100
 253 21.8 17.5 26.3
 125 9.3 8.9 13.3





#89

Benzo(k)fluoranthene

Concen: 68.825 ng

RT: 15.068 min Scan# 21

Delta R.T. 0.000 min

Lab File: BF138828.D

Acq: 07 Aug 2024 02:37

Instrument :

BNA_F

ClientSampleId :

WC-10-Full Waste ClassMS

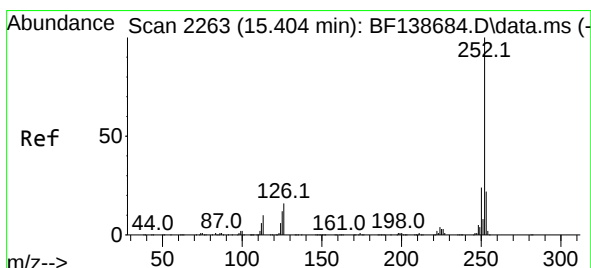
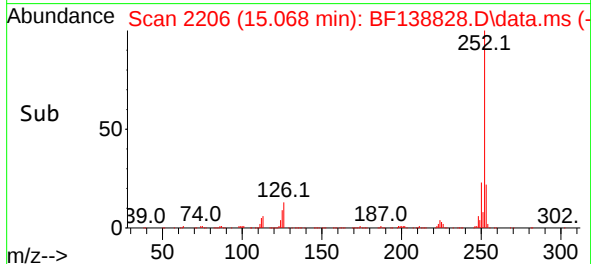
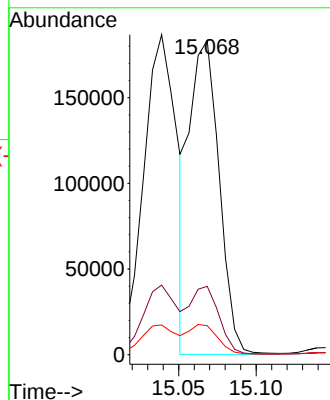
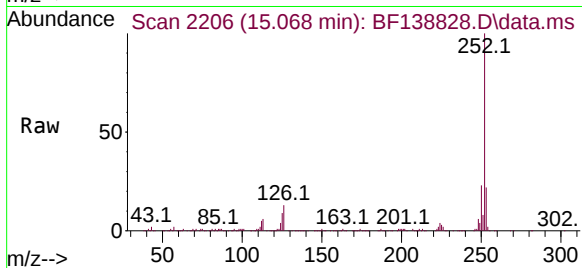
Tgt Ion:252 Resp: 244320

Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.0

125 9.2 8.6 13.0



#90

Benzo(a)pyrene

Concen: 65.308 ng

RT: 15.404 min Scan# 2263

Delta R.T. 0.000 min

Lab File: BF138828.D

Acq: 07 Aug 2024 02:37

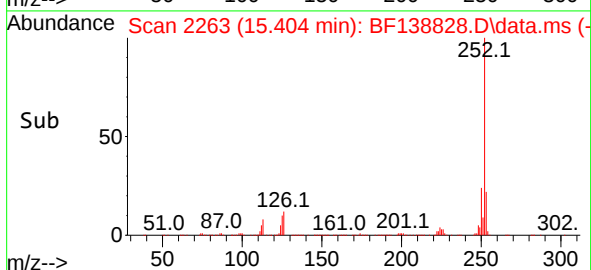
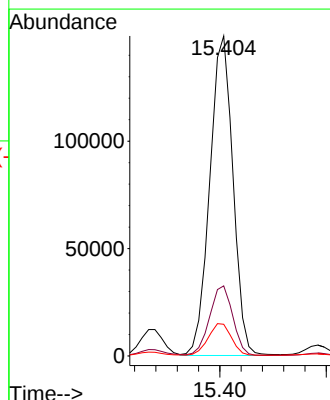
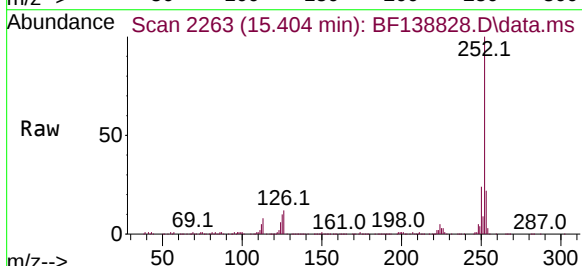
Tgt Ion:252 Resp: 225228

Ion Ratio Lower Upper

252 100

253 21.9 17.3 25.9

125 9.9 9.5 14.3

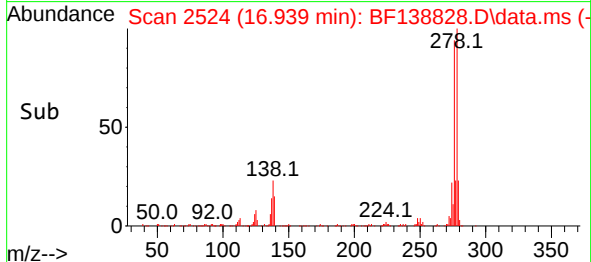
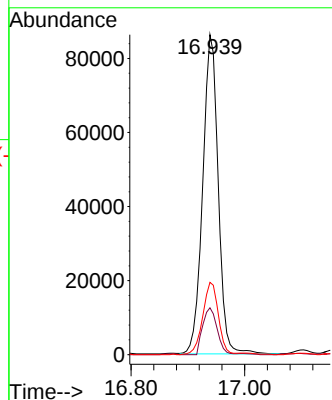
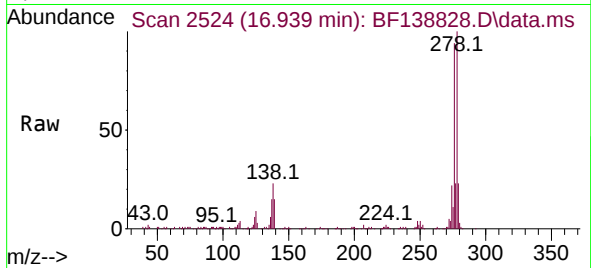




#91
Dibenzo(a,h)anthracene
Concen: 41.880 ng
RT: 16.939 min Scan# 2526
Delta R.T. -0.012 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

Instrument :
BNA_F
ClientSampleId :
WC-10-Full Waste ClassMS

Tgt Ion:278 Resp: 162947
Ion Ratio Lower Upper
278 100
139 14.6 14.0 21.0
279 22.6 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 37.762 ng
RT: 17.374 min Scan# 2598
Delta R.T. -0.006 min
Lab File: BF138828.D
Acq: 07 Aug 2024 02:37

Tgt Ion:276 Resp: 152465
Ion Ratio Lower Upper
276 100
277 22.9 19.0 28.4
138 20.0 18.5 27.7

