

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061024\
 Data File : BF138175.D
 Acq On : 10 Jun 2024 16:40
 Operator : CG\JU
 Sample : P2795-07MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-3-(10-15)-COMPMSSD

Quant Time: Jun 10 17:08:02 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 06 05:19:29 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.898	152	379959	20.000	ng	-0.01
21) Naphthalene-d8	8.181	136	1509108	20.000	ng	-0.01
39) Acenaphthene-d10	9.933	164	827792	20.000	ng	-0.01
64) Phenanthrene-d10	11.422	188	1413274	20.000	ng	-0.01
76) Chrysene-d12	14.057	240	794440	20.000	ng	-0.01
86) Perylene-d12	15.533	264	862430	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.522	112	2521113	113.080	ng	0.00
7) Phenol-d6	6.528	99	3225992	114.363	ng	0.00
23) Nitrobenzene-d5	7.463	82	1871268	84.365	ng	-0.01
42) 2,4,6-Tribromophenol	10.727	330	873221	109.612	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	3586836	75.764	ng	-0.01
79) Terphenyl-d14	13.004	244	3516508	66.207	ng	-0.02
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.740	88	372762	36.480	ng	99
3) Pyridine	3.504	79	940740	37.572	ng	99
4) n-Nitrosodimethylamine	3.451	42	520915	42.379	ng	92
6) Aniline	6.557	93	855924	29.926	ng	100
8) 2-Chlorophenol	6.681	128	1082215	44.868	ng	99
9) Benzaldehyde	6.445	77	89365	Below Cal		96
10) Phenol	6.539	94	1373118	47.380	ng	98
11) bis(2-Chloroethyl)ether	6.634	93	1010935	43.513	ng	99
12) 1,3-Dichlorobenzene	6.839	146	1135645	41.093	ng	100
13) 1,4-Dichlorobenzene	6.916	146	1152165	41.396	ng	99
14) 1,2-Dichlorobenzene	7.063	146	1099895	42.099	ng	98
15) Benzyl Alcohol	7.039	79	877242	43.952	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.169	45	1504481	44.110	ng	99
17) 2-Methylphenol	7.145	107	847256	43.399	ng	98
18) Hexachloroethane	7.410	117	389210	40.971	ng	98
19) n-Nitroso-di-n-propyla...	7.310	70	762305	42.382	ng	99
20) 3+4-Methylphenols	7.298	107	1059288	43.605	ng	93
22) Acetophenone	7.304	105	1451656	41.784	ng	# 91
24) Nitrobenzene	7.481	77	1072683	44.394	ng	99
25) Isophorone	7.716	82	2002086	40.972	ng	99
26) 2-Nitrophenol	7.792	139	416136	42.693	ng	98
27) 2,4-Dimethylphenol	7.828	122	752337	44.325	ng	97
28) bis(2-Chloroethoxy)met...	7.928	93	1241622	41.714	ng	100
29) 2,4-Dichlorophenol	8.034	162	893011	43.653	ng	98
30) 1,2,4-Trichlorobenzene	8.116	180	979035	39.663	ng	99
31) Naphthalene	8.204	128	3028121	41.485	ng	100
32) Benzoic acid	7.951	122	472774	40.073	ng	99
33) 4-Chloroaniline	8.245	127	354836	12.935	ng	98
34) Hexachlorobutadiene	8.316	225	546629	37.686	ng	100
35) Caprolactam	8.616	113	181623	26.588	ng	99
36) 4-Chloro-3-methylphenol	8.728	107	899531	42.909	ng	100
37) 2-Methylnaphthalene	8.892	142	2030900	41.274	ng	100
38) 1-Methylnaphthalene	8.992	142	1872437	38.864	ng	100
40) 1,2,4,5-Tetrachloroben...	9.057	216	970989	41.547	ng	99
41) Hexachlorocyclopentadiene	9.045	237	777227	100.740	ng	99
43) 2,4,6-Trichlorophenol	9.169	196	635363	44.776	ng	98

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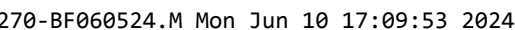
Instrument :
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 WC-3-(10-15)-COMPMSD

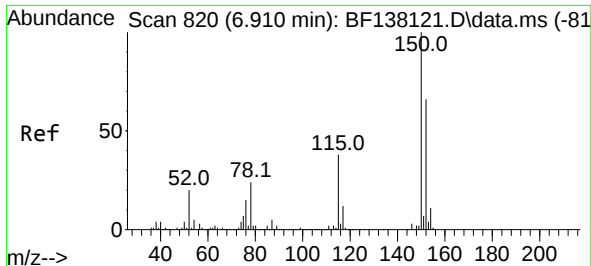
Quant Time: Jun 10 17:08:02 2024
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 06 05:19:29 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.210	196	684644	43.787	ng	98
46) 1,1'-Biphenyl	9.357	154	2493616	42.885	ng	98
47) 2-Chloronaphthalene	9.380	162	1902975	41.066	ng	98
48) 2-Nitroaniline	9.475	65	501728	44.016	ng	92
49) Acenaphthylene	9.798	152	2987133	45.553	ng	99
50) Dimethylphthalate	9.657	163	2173341	41.784	ng	100
51) 2,6-Dinitrotoluene	9.716	165	455038	40.854	ng	95
52) Acenaphthene	9.969	154	1928226	43.519	ng	99
53) 3-Nitroaniline	9.886	138	280868	26.276	ng	97
54) 2,4-Dinitrophenol	9.992	184	283479	70.619	ng	96
55) Dibenzofuran	10.139	168	2676260	42.704	ng	99
56) 4-Nitrophenol	10.045	139	757101	95.700	ng	98
57) 2,4-Dinitrotoluene	10.122	165	600817	44.926	ng	94
58) Fluorene	10.486	166	2083246	41.851	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.257	232	559264	45.347	ng	99
60) Diethylphthalate	10.357	149	2105832	41.473	ng	99
61) 4-Chlorophenyl-phenyle...	10.475	204	1007680	39.848	ng	97
62) 4-Nitroaniline	10.504	138	471725	48.588	ng	95
63) Azobenzene	10.633	77	2137734	43.711	ng	97
65) 4,6-Dinitro-2-methylph...	10.527	198	212884	42.915	ng	84
66) n-Nitrosodiphenylamine	10.598	169	1883745	44.635	ng	99
67) 4-Bromophenyl-phenylether	10.969	248	674123	41.892	ng	93
68) Hexachlorobenzene	11.027	284	747858	39.976	ng	94
69) Atrazine	11.122	200	615346	45.318	ng	99
70) Pentachlorophenol	11.222	266	805702	80.453	ng	99
71) Phenanthrene	11.445	178	2978769	43.782	ng	99
72) Anthracene	11.498	178	2999927	44.209	ng	100
73) Carbazole	11.651	167	2552163	41.126	ng	99
74) Di-n-butylphthalate	11.980	149	3050046	41.814	ng	99
75) Fluoranthene	12.633	202	2769506	37.727	ng	99
77) Benzidine	12.751	184	677944	82.926	ng	98
78) Pyrene	12.863	202	2778411	38.671	ng	98
80) Butylbenzylphthalate	13.480	149	951687	40.113	ng	98
81) Benzo(a)anthracene	14.045	228	2162099	43.137	ng	99
82) 3,3'-Dichlorobenzidine	14.010	252	518819	40.839	ng	99
83) Chrysene	14.086	228	2111960	43.905	ng	99
84) Bis(2-ethylhexyl)phtha...	14.039	149	1314797	38.038	ng	97
85) Di-n-octyl phthalate	14.657	149	1938562	40.744	ng	100
87) Indeno(1,2,3-cd)pyrene	17.015	276	1971462	42.423	ng	99
88) Benzo(b)fluoranthene	15.133	252	2104654	38.819	ng	99
89) Benzo(k)fluoranthene	15.133	252	2104654	40.707	ng	100
90) Benzo(a)pyrene	15.468	252	1983833	48.314	ng	# 97
91) Dibenzo(a,h)anthracene	17.039	278	1602417	43.071	ng	98
92) Benzo(g,h,i)perylene	17.468	276	1442262	37.668	ng	100

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

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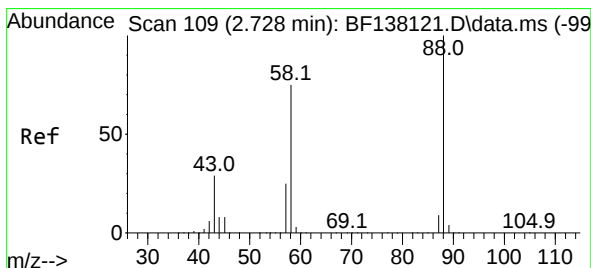
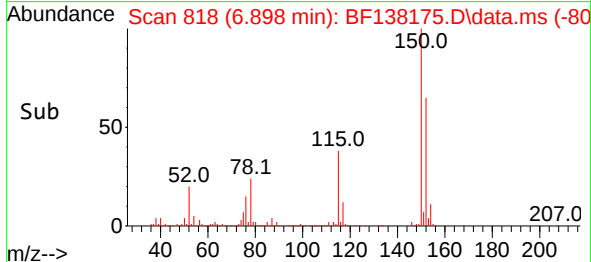
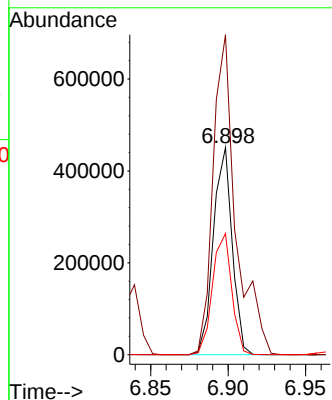
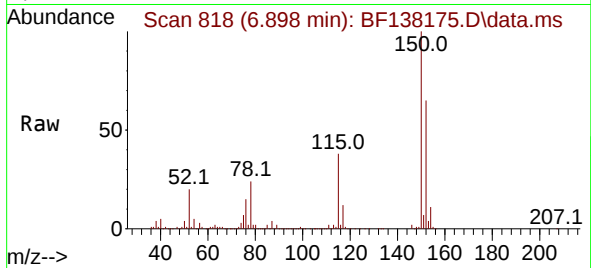




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.898 min Scan# 81
 Delta R.T. -0.012 min
 Lab File: BF138175.D
 Acq: 10 Jun 2024 16:40

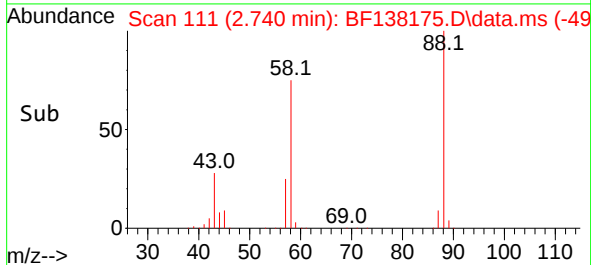
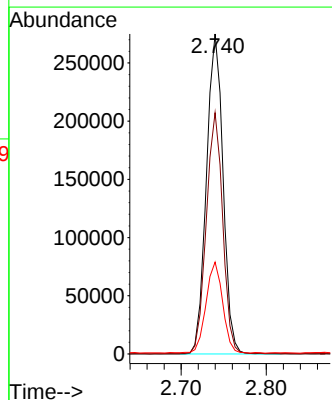
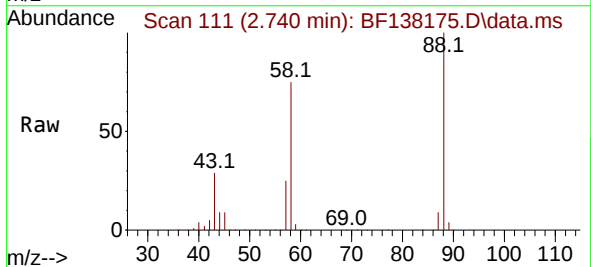
Instrument :
 BNA_F
 ClientSampleId :
 WC-3-(10-15)-COMPMDS

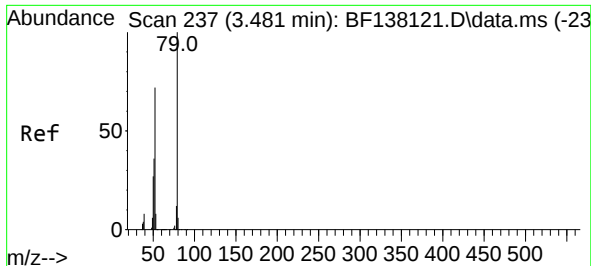
Tgt Ion:152 Resp: 379959
 Ion Ratio Lower Upper
 152 100
 150 154.4 121.8 182.6
 115 58.5 46.2 69.2



#2
 1,4-Dioxane
 Concen: 36.480 ng
 RT: 2.740 min Scan# 111
 Delta R.T. 0.012 min
 Lab File: BF138175.D
 Acq: 10 Jun 2024 16:40

Tgt Ion: 88 Resp: 372762
 Ion Ratio Lower Upper
 88 100
 58 74.9 60.6 90.8
 43 28.6 23.6 35.4





#3

Pyridine

Concen: 37.572 ng

RT: 3.504 min Scan# 241

Delta R.T. 0.024 min

Lab File: BF138175.D

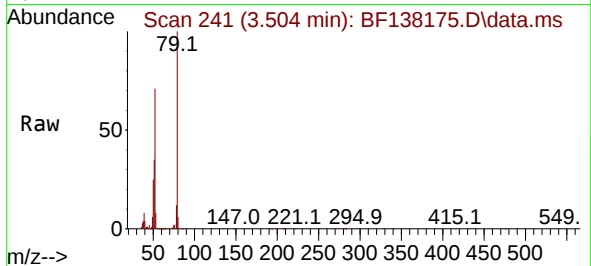
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Instrument :

BNA_F

ClientSampleId :

WC-3-(10-15)-COMPMSD



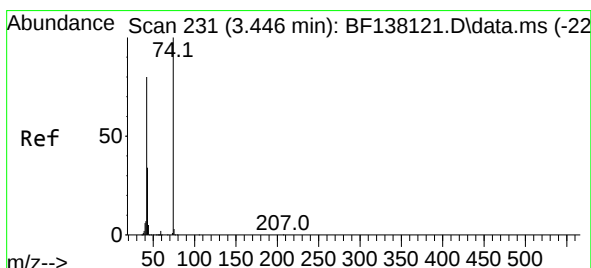
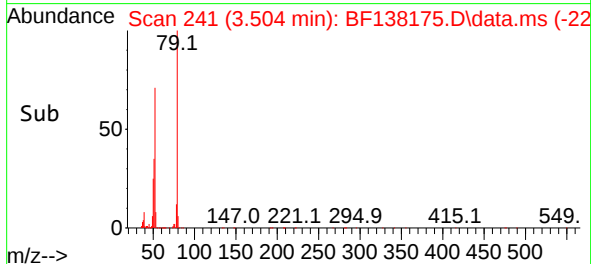
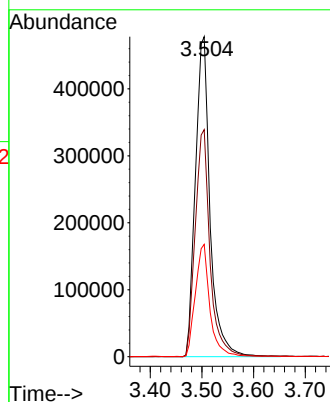
Tgt Ion: 79 Resp: 940740

Ion Ratio Lower Upper

79 100

52 70.9 57.4 86.2

51 35.1 29.1 43.7



#4

n-Nitrosodimethylamine

Concen: 42.379 ng

RT: 3.451 min Scan# 232

Delta R.T. 0.006 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

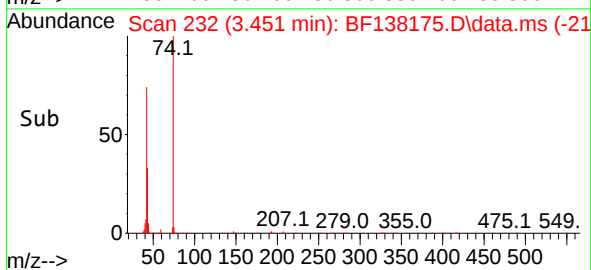
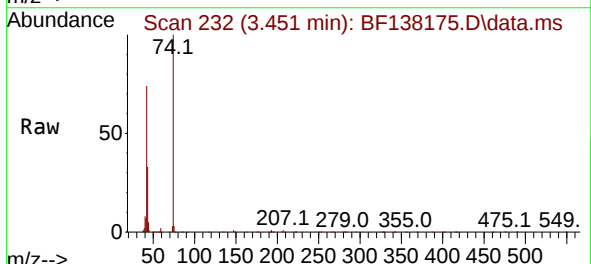
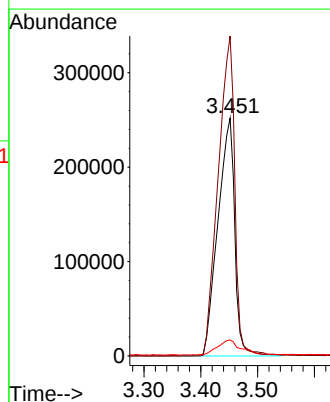
Tgt Ion: 42 Resp: 520915

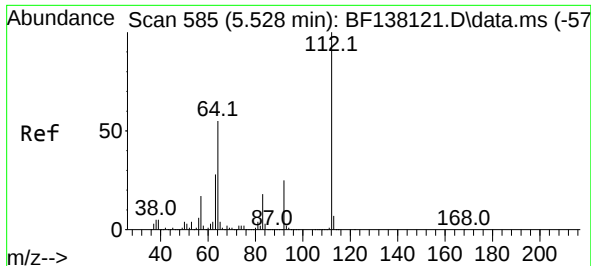
Ion Ratio Lower Upper

42 100

74 134.5 100.0 150.0

44 6.7 5.7 8.5

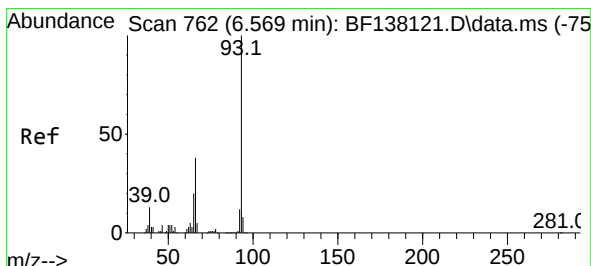
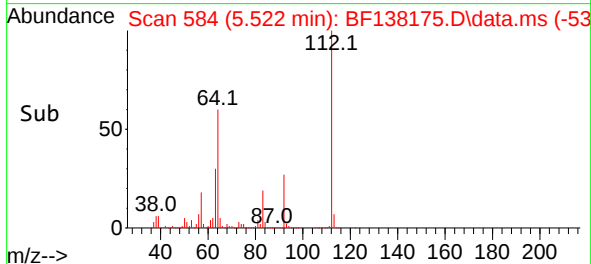
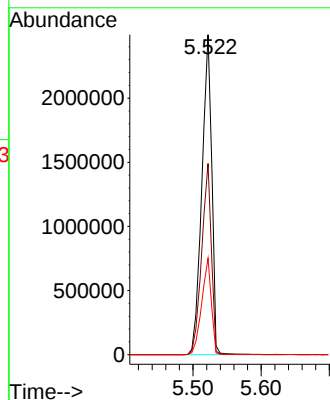
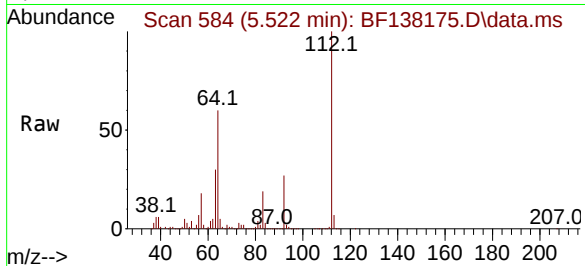




#5
2-Fluorophenol
Concen: 113.080 ng
RT: 5.522 min Scan# 51
Delta R.T. -0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

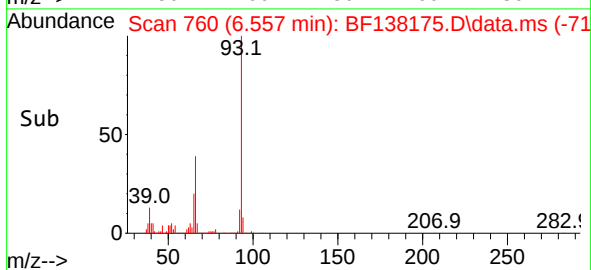
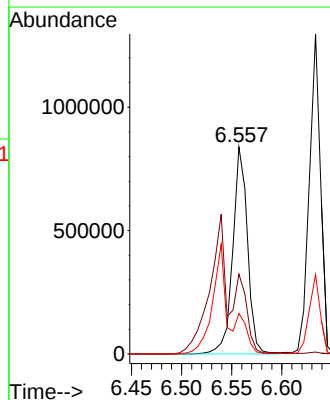
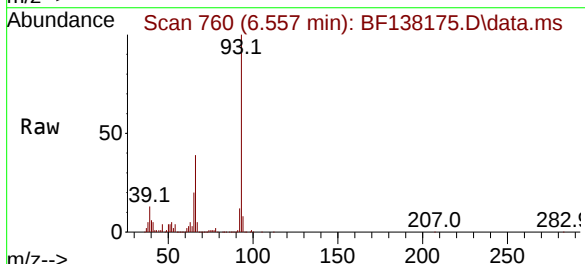
Instrument :
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ClientSampleId :
WC-3-(10-15)-COMPMSD

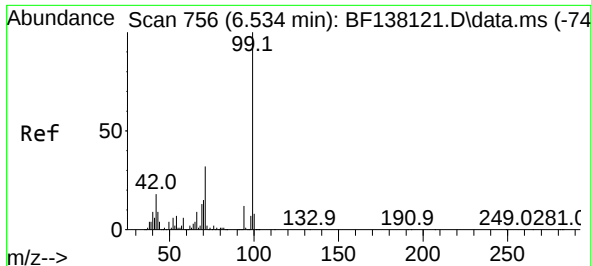
Tgt Ion:112 Resp: 2521113
Ion Ratio Lower Upper
112 100
64 59.7 44.0 66.0
63 30.1 22.1 33.1



#6
Aniline
Concen: 29.926 ng
RT: 6.557 min Scan# 760
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion: 93 Resp: 855924
Ion Ratio Lower Upper
93 100
66 38.5 30.9 46.3
65 19.5 16.0 24.0

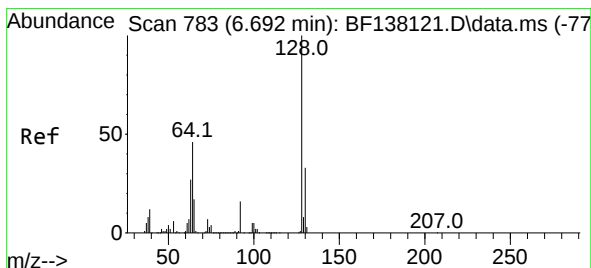
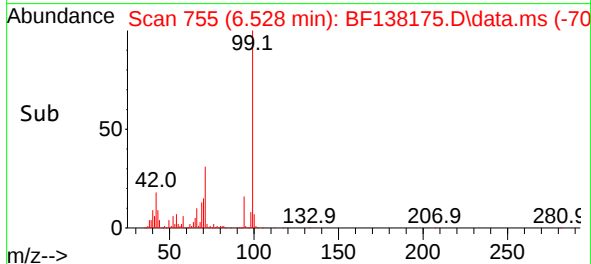
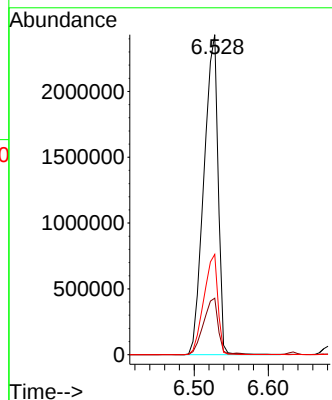
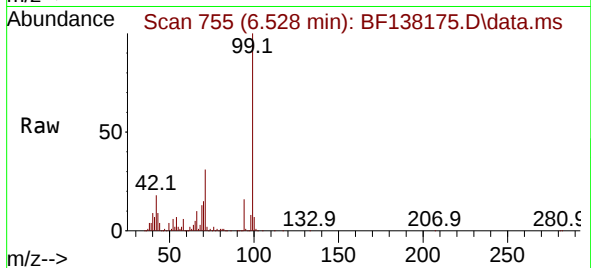




#7
Phenol-d6
Concen: 114.363 ng
RT: 6.528 min Scan# 711
Delta R.T. -0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

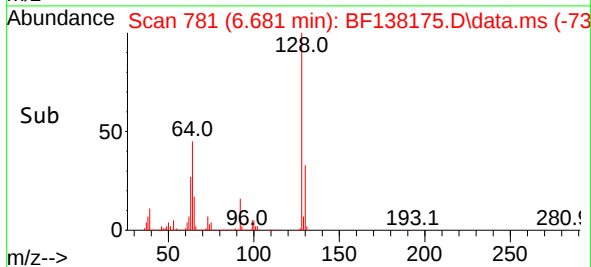
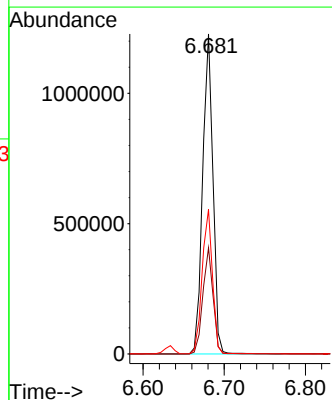
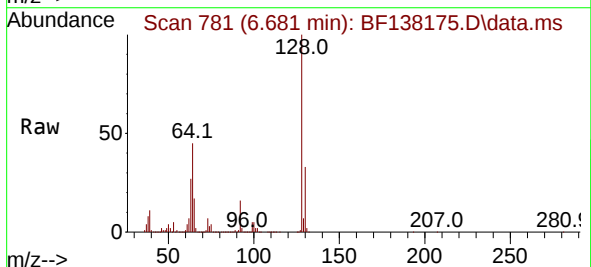
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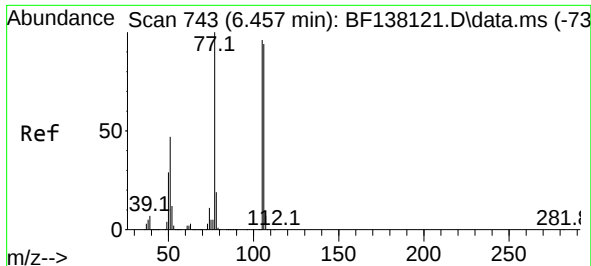
Tgt Ion: 99 Resp: 3225992
Ion Ratio Lower Upper
99 100
42 17.7 14.4 21.6
71 31.4 25.5 38.3



#8
2-Chlorophenol
Concen: 44.868 ng
RT: 6.681 min Scan# 781
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion:128 Resp: 1082215
Ion Ratio Lower Upper
128 100
130 33.1 12.9 52.9
64 45.2 26.6 66.6

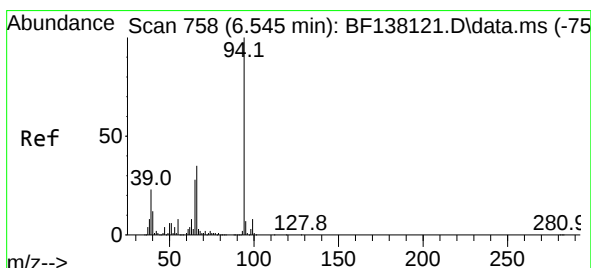
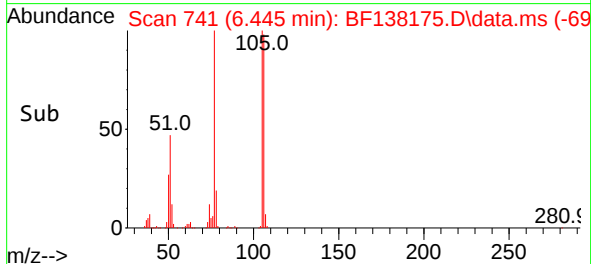
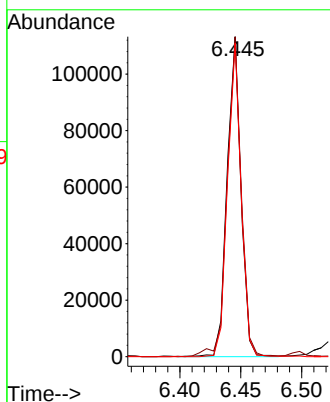
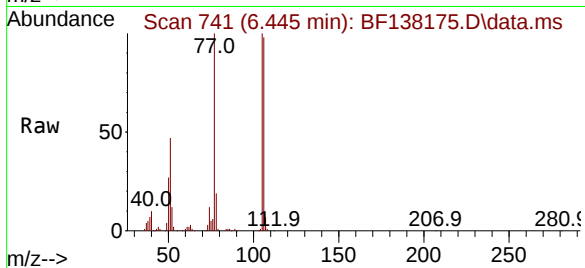




#9
Benzaldehyde
Concen: Below Cal
RT: 6.445 min Scan# 741
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

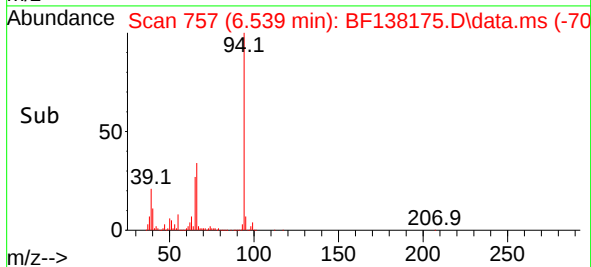
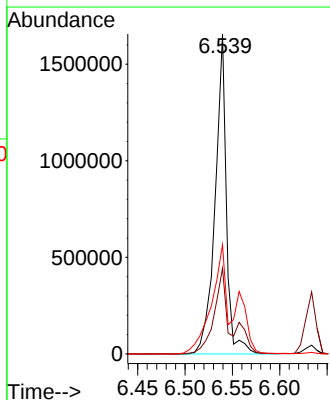
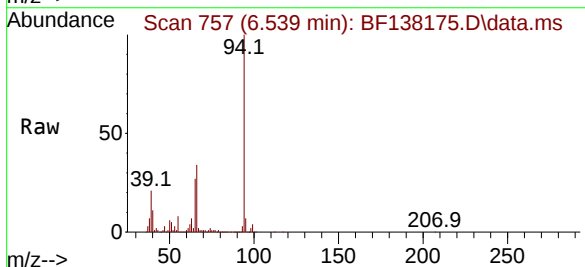
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ClientSampleId :
WC-3-(10-15)-COMPMSD

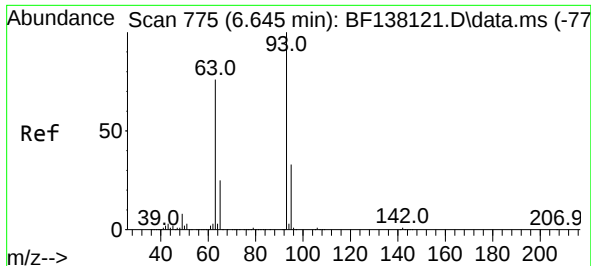
Tgt Ion: 77 Resp: 89365
Ion Ratio Lower Upper
77 100
105 99.9 75.8 115.8
106 97.9 73.9 113.9



#10
Phenol
Concen: 47.380 ng
RT: 6.539 min Scan# 757
Delta R.T. -0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion: 94 Resp: 1373118
Ion Ratio Lower Upper
94 100
65 26.8 7.9 47.9
66 34.2 15.5 55.5





#11

bis(2-Chloroethyl)ether

Concen: 43.513 ng

RT: 6.634 min Scan# 71

Delta R.T. -0.012 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

Instrument :

BNA_F

ClientSampleId :

WC-3-(10-15)-COMPMSD

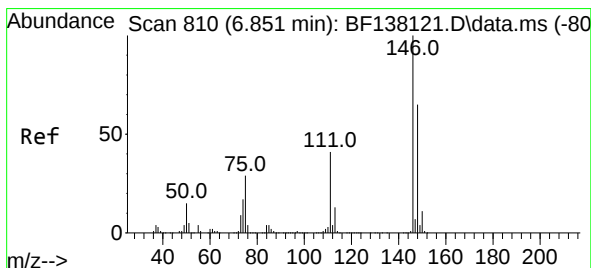
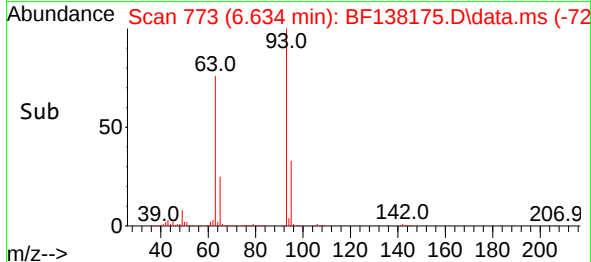
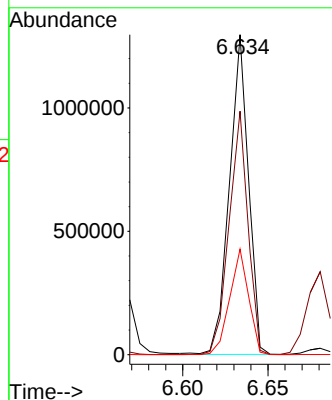
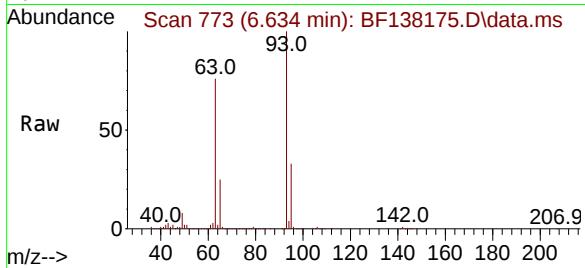
Tgt Ion: 93 Resp: 1010935

Ion Ratio Lower Upper

93 100

63 76.1 55.3 95.3

95 33.0 12.5 52.5



#12

1,3-Dichlorobenzene

Concen: 41.093 ng

RT: 6.839 min Scan# 808

Delta R.T. -0.012 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

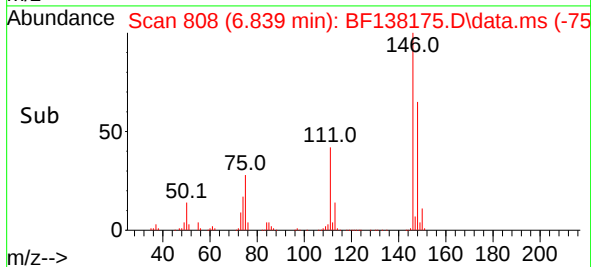
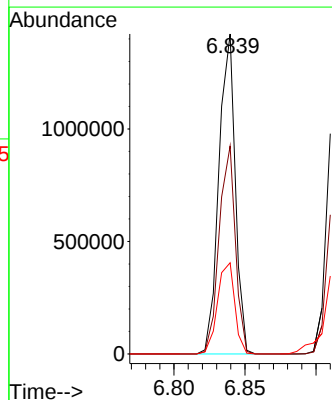
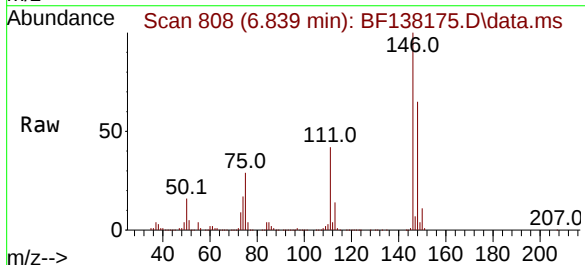
Tgt Ion:146 Resp: 1135645

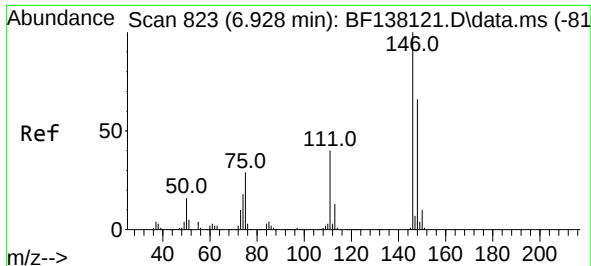
Ion Ratio Lower Upper

146 100

148 65.0 52.2 78.2

75 28.5 23.0 34.6

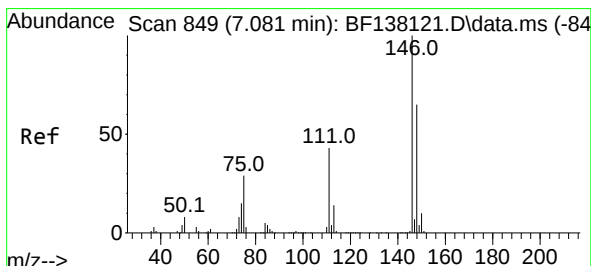
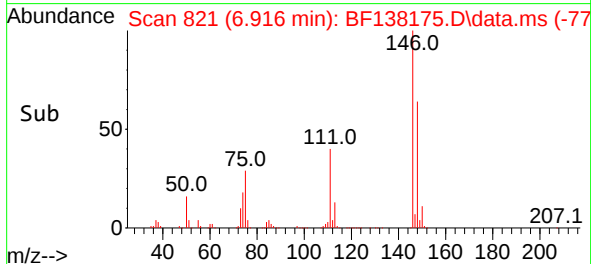
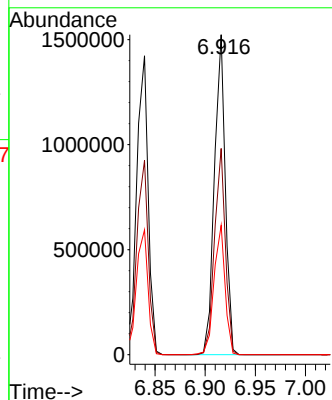
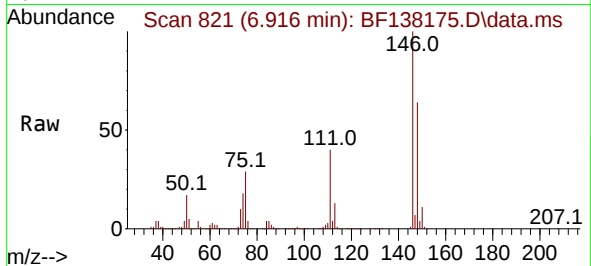




#13
1,4-Dichlorobenzene
Concen: 41.396 ng
RT: 6.916 min Scan# 81
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

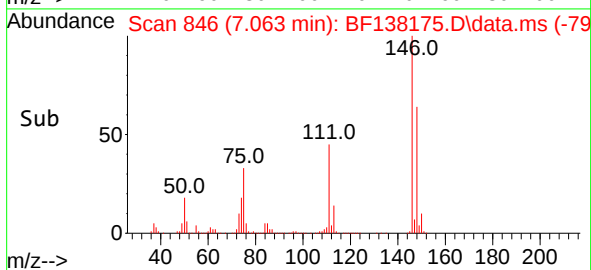
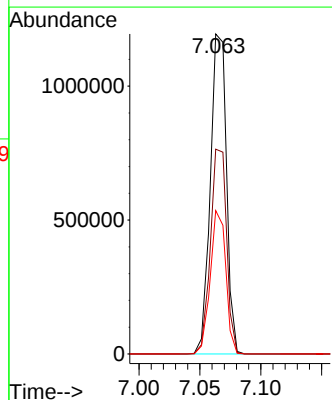
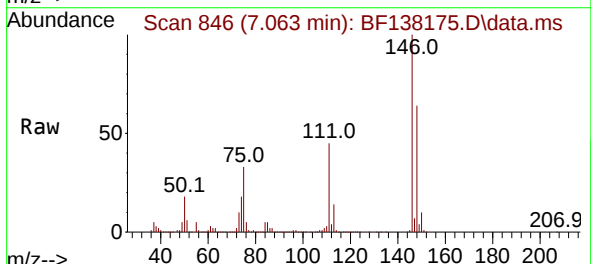
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD

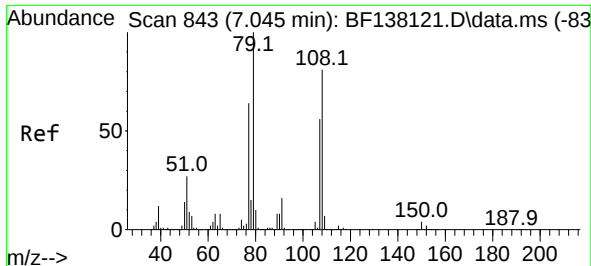
Tgt Ion:146 Resp: 1152165
Ion Ratio Lower Upper
146 100
148 64.5 52.6 78.8
111 40.4 31.9 47.9



#14
1,2-Dichlorobenzene
Concen: 42.099 ng
RT: 7.063 min Scan# 846
Delta R.T. -0.018 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion:146 Resp: 1099895
Ion Ratio Lower Upper
146 100
148 64.0 51.6 77.4
111 44.8 34.3 51.5

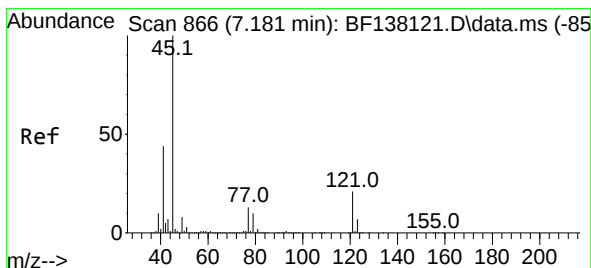
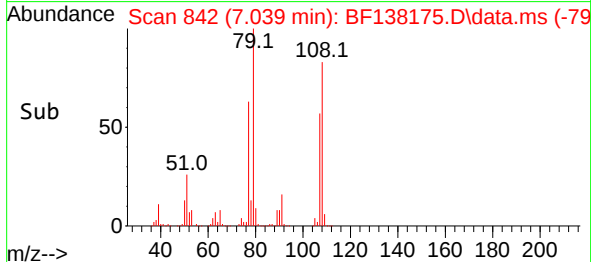
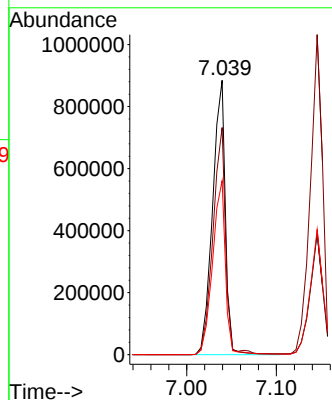
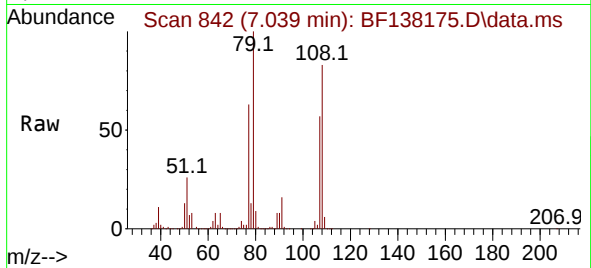




#15
Benzyl Alcohol
Concen: 43.952 ng
RT: 7.039 min Scan# 84
Delta R.T. -0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

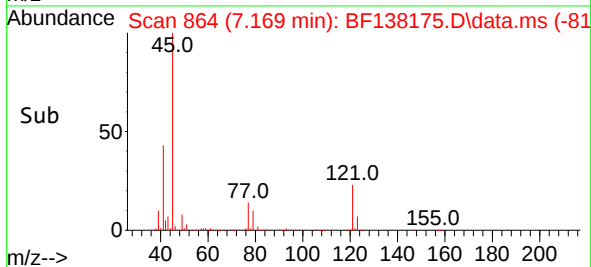
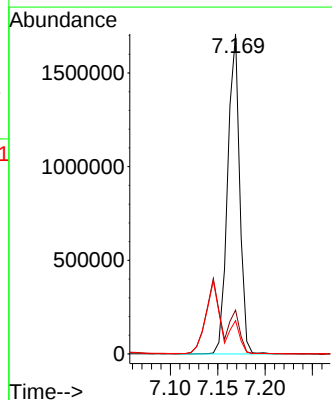
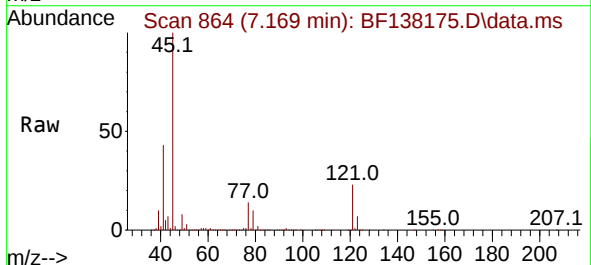
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD

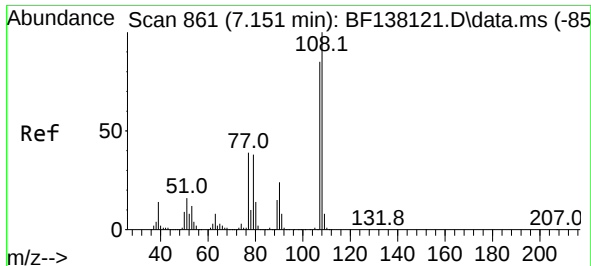
Tgt Ion: 79 Resp: 877242
Ion Ratio Lower Upper
79 100
108 82.8 64.5 96.7
77 63.4 51.1 76.7



#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.110 ng
RT: 7.169 min Scan# 864
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion: 45 Resp: 1504481
Ion Ratio Lower Upper
45 100
77 13.7 0.0 33.2
79 10.4 0.0 29.9

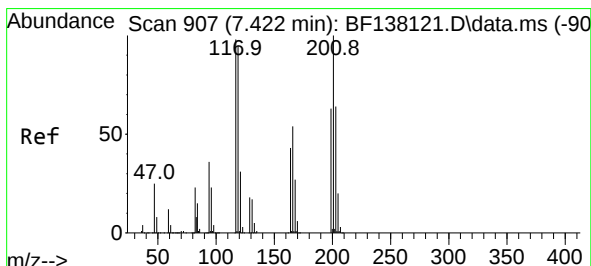
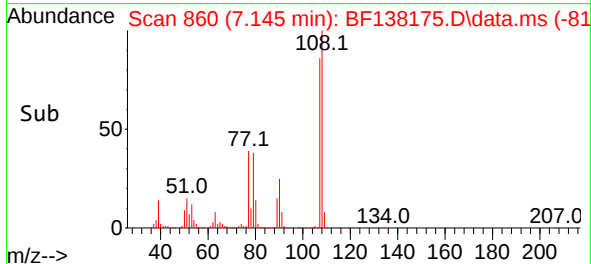
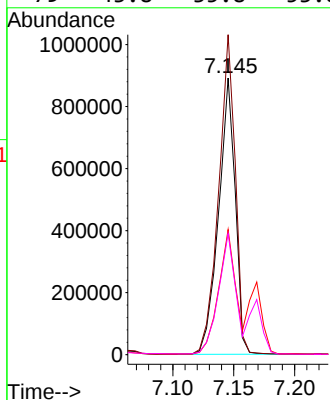
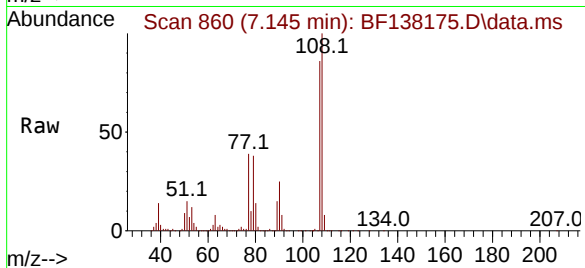




#17
2-Methylphenol
Concen: 43.399 ng
RT: 7.145 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

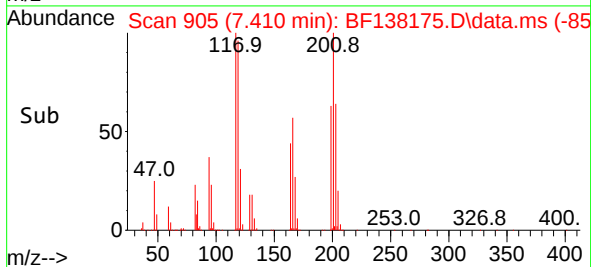
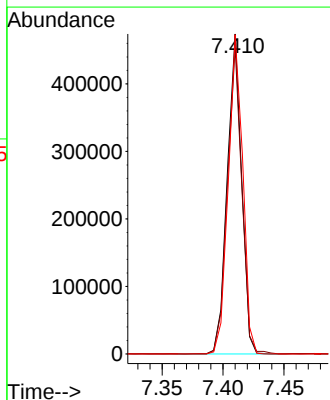
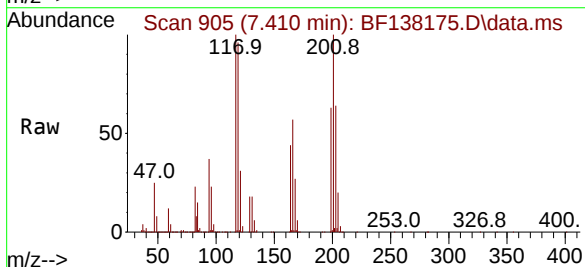
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD

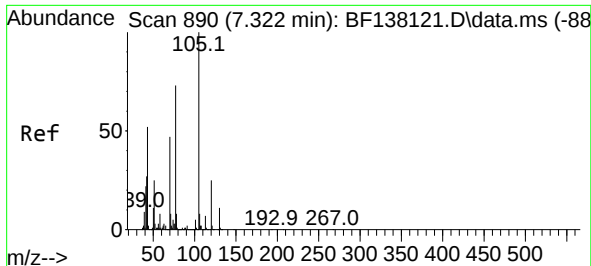
Tgt Ion:	107	Resp:	847256
Ion	Ratio	Lower	Upper
107	100		
108	115.6	94.2	141.2
77	45.2	36.7	55.1
79	43.8	35.8	53.8



#18
Hexachloroethane
Concen: 40.971 ng
RT: 7.410 min Scan# 905
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion:	117	Resp:	389210
Ion	Ratio	Lower	Upper
117	100		
119	95.8	77.7	116.5
201	99.8	81.7	122.5

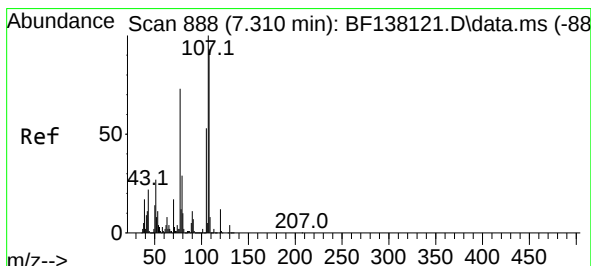
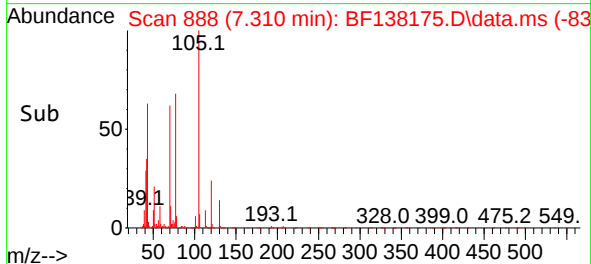
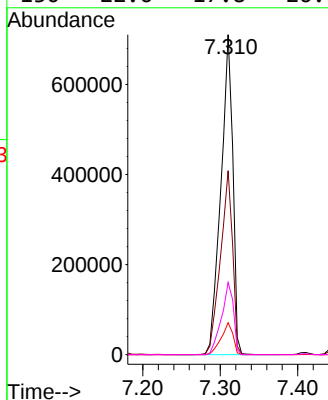
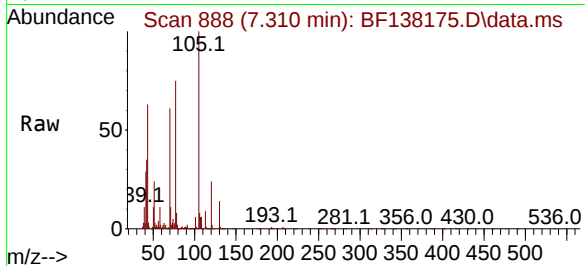




#19
n-Nitroso-di-n-propylamine
Concen: 42.382 ng
RT: 7.310 min Scan# 81
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

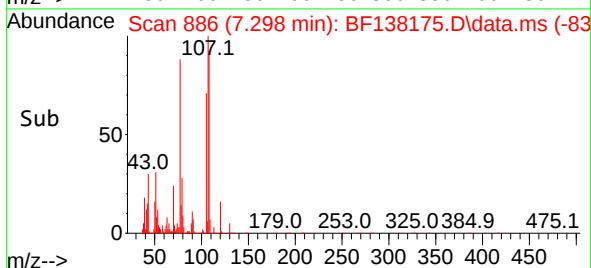
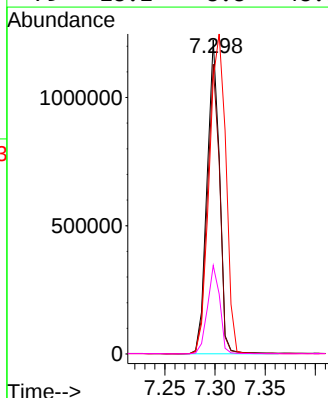
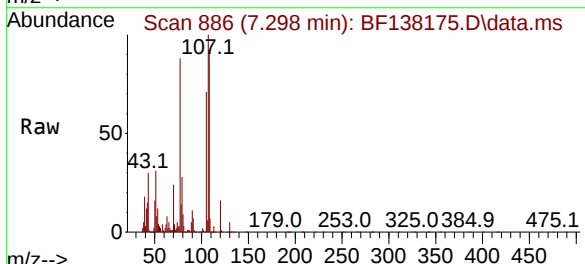
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD

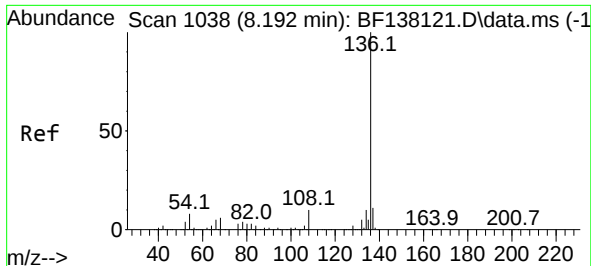
Tgt Ion: 70 Resp: 762305
Ion Ratio Lower Upper
70 100
42 57.5 46.3 69.5
101 10.0 7.7 11.5
130 22.6 17.8 26.6



#20
3+4-Methylphenols
Concen: 43.605 ng
RT: 7.298 min Scan# 886
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion:107 Resp: 1059288
Ion Ratio Lower Upper
107 100
108 92.3 73.0 113.0
77 87.7 53.2 93.2
79 28.2 8.8 48.8

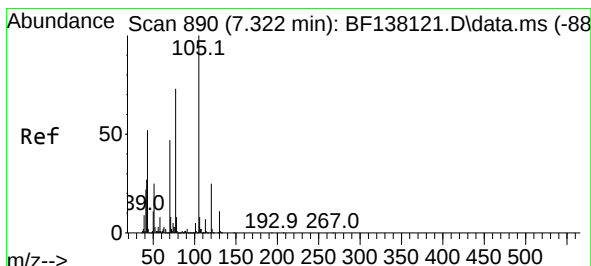
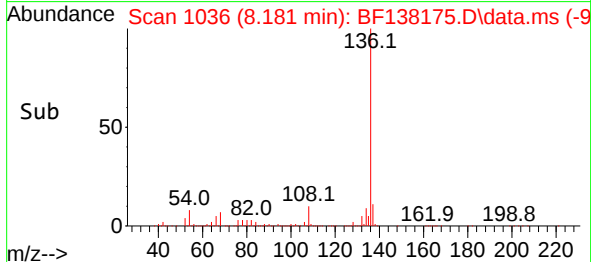
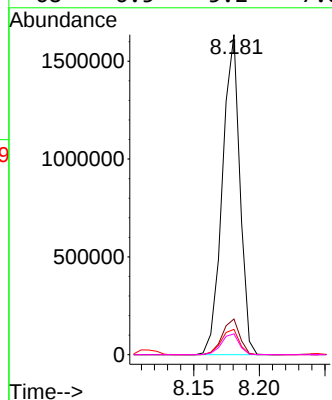
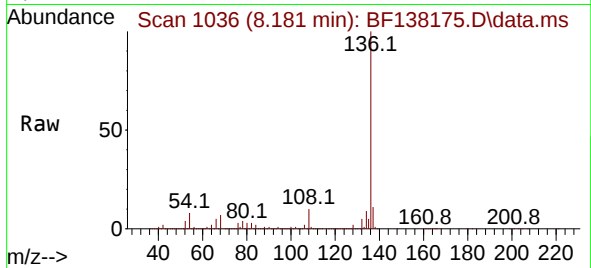




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.181 min Scan# 1036
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

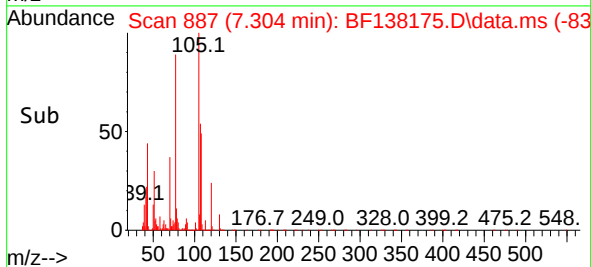
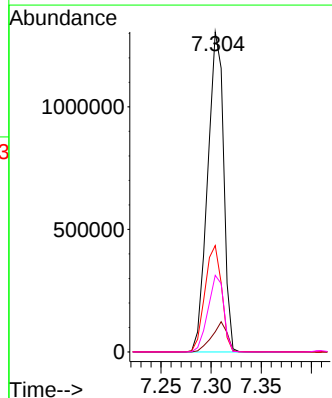
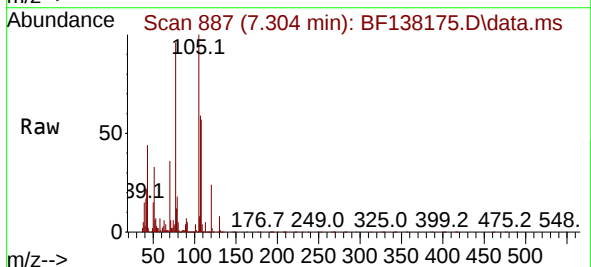
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD

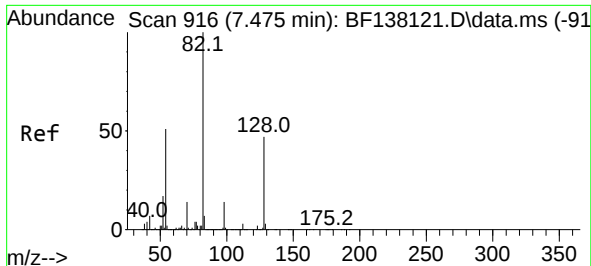
Tgt Ion:136 Resp: 1509108
Ion Ratio Lower Upper
136 100
137 11.2 9.1 13.7
54 7.9 6.2 9.2
68 6.5 5.2 7.8



#22
Acetophenone
Concen: 41.784 ng
RT: 7.304 min Scan# 887
Delta R.T. -0.018 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion:105 Resp: 1451656
Ion Ratio Lower Upper
105 100
71 6.3 6.3 9.5#
51 33.2 19.8 29.6#
120 23.9 19.8 29.6

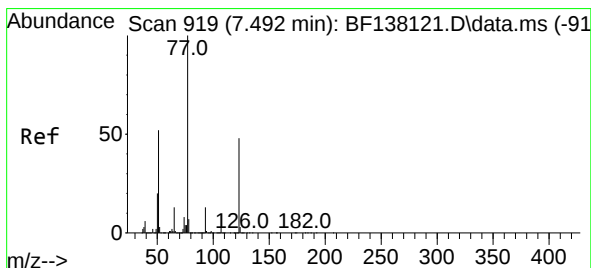
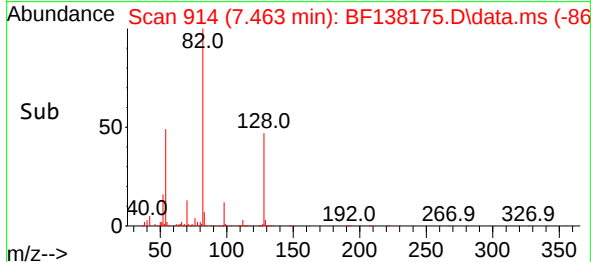
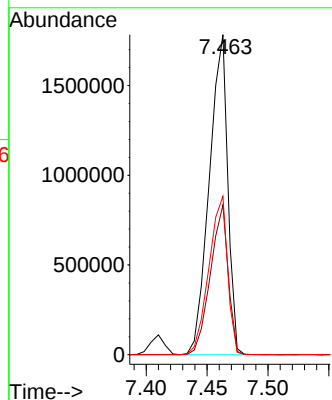
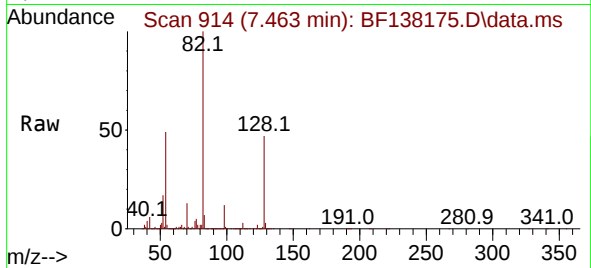




#23
Nitrobenzene-d5
Concen: 84.365 ng
RT: 7.463 min Scan# 914
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

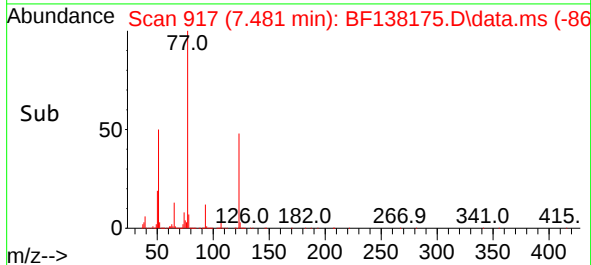
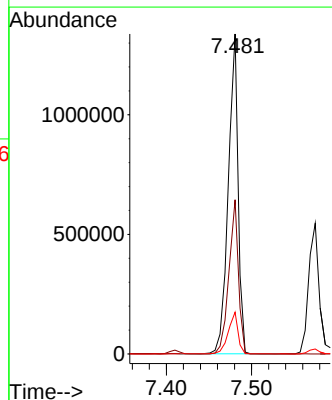
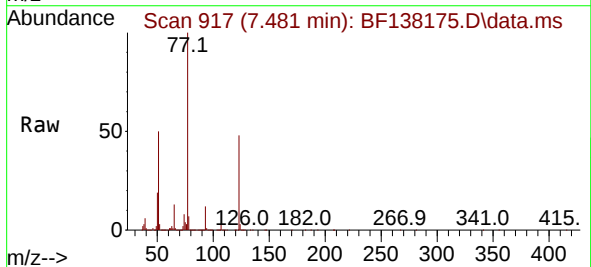
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD

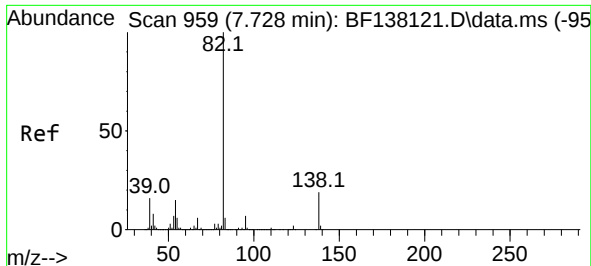
Tgt Ion: 82 Resp: 1871268
Ion Ratio Lower Upper
82 100
128 46.8 37.7 56.5
54 49.5 40.8 61.2



#24
Nitrobenzene
Concen: 44.394 ng
RT: 7.481 min Scan# 917
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion: 77 Resp: 1072683
Ion Ratio Lower Upper
77 100
123 48.2 38.2 57.2
65 13.1 10.7 16.1

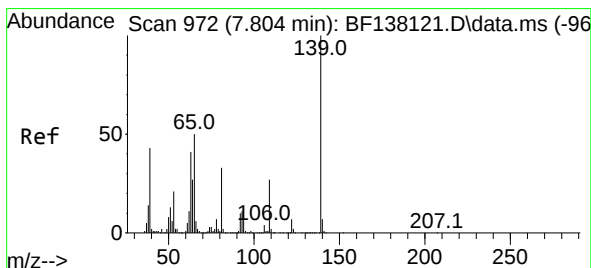
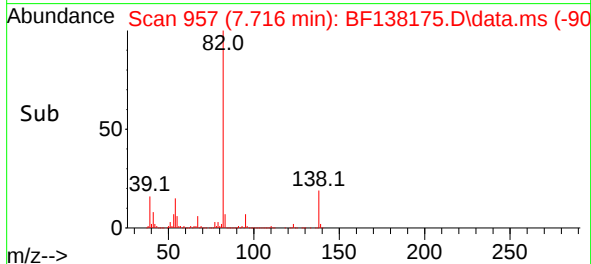
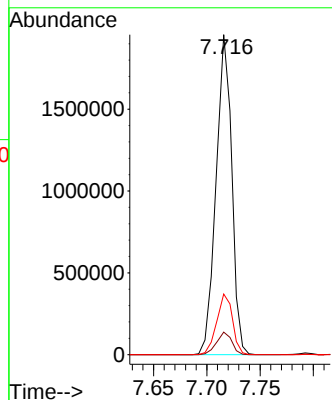
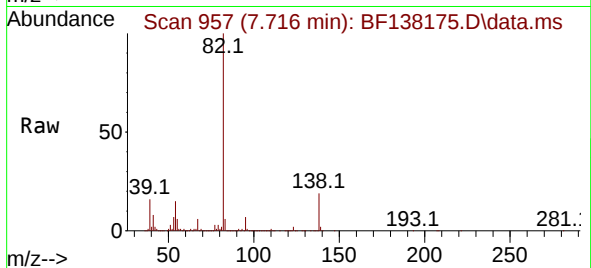




#25
Isophorone
Concen: 40.972 ng
RT: 7.716 min Scan# 91
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

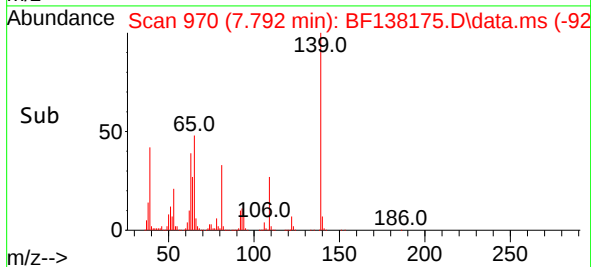
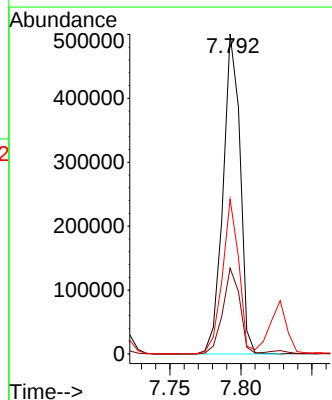
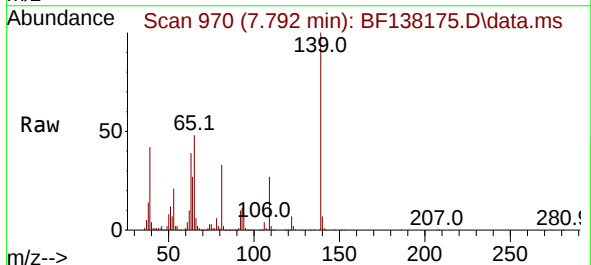
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD

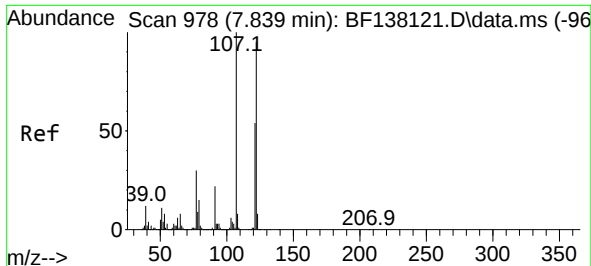
Tgt Ion: 82 Resp: 2002086
Ion Ratio Lower Upper
82 100
95 7.1 5.6 8.4
138 19.0 15.5 23.3



#26
2-Nitrophenol
Concen: 42.693 ng
RT: 7.792 min Scan# 970
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion: 139 Resp: 416136
Ion Ratio Lower Upper
139 100
109 26.8 21.8 32.6
65 48.3 40.1 60.1





#27

2,4-Dimethylphenol

Concen: 44.325 ng

RT: 7.828 min Scan# 91

Delta R.T. -0.012 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

Instrument :

BNA_F

ClientSampleId :

WC-3-(10-15)-COMPMSD

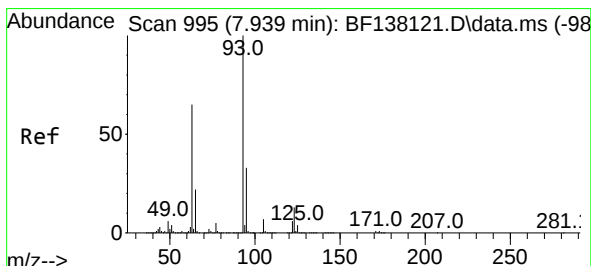
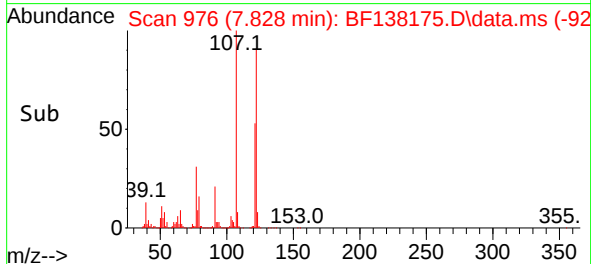
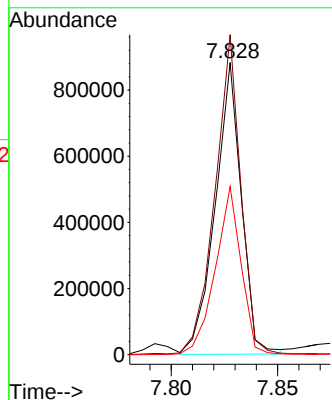
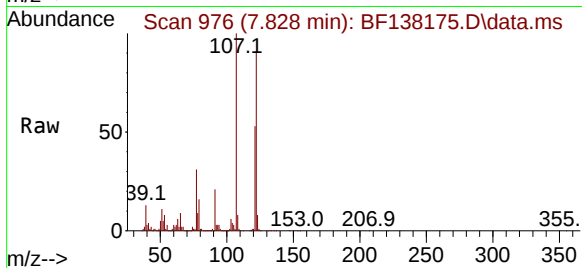
Tgt Ion:122 Resp: 752337

Ion Ratio Lower Upper

122 100

107 109.5 84.2 126.2

121 57.5 45.4 68.0



#28

bis(2-Chloroethoxy)methane

Concen: 41.714 ng

RT: 7.928 min Scan# 993

Delta R.T. -0.012 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

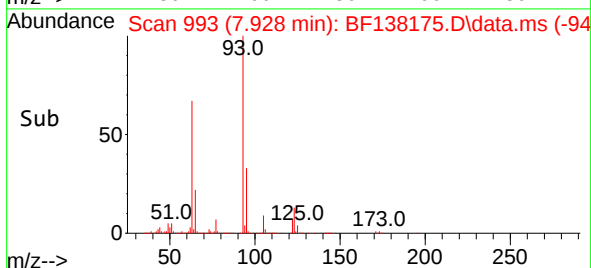
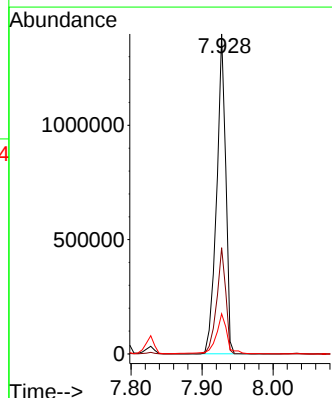
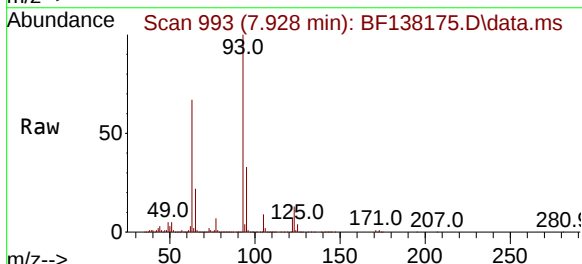
Tgt Ion: 93 Resp: 1241622

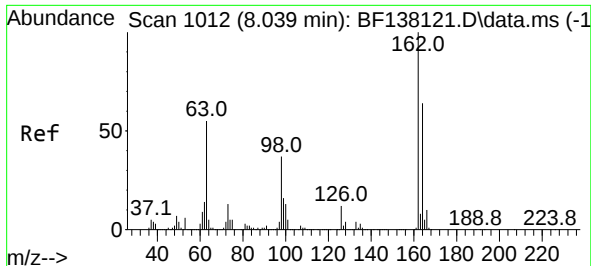
Ion Ratio Lower Upper

93 100

95 33.2 26.6 39.8

123 12.6 10.2 15.2





#29

2,4-Dichlorophenol

Concen: 43.653 ng

RT: 8.034 min Scan# 1012

Delta R.T. -0.005 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

Instrument :

BNA_F

ClientSampleId :

WC-3-(10-15)-COMPMSD

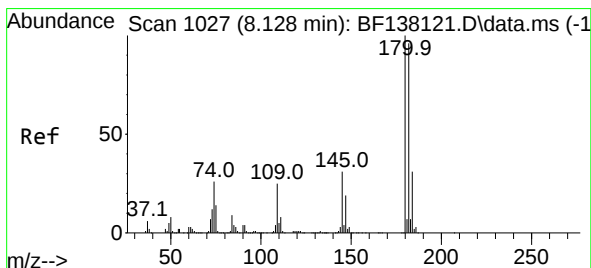
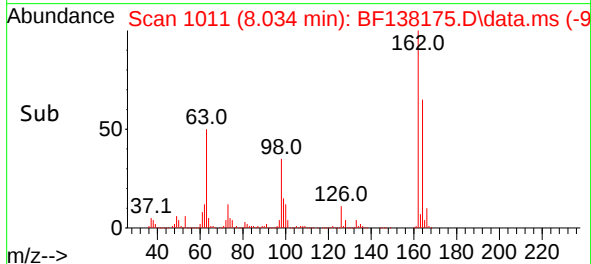
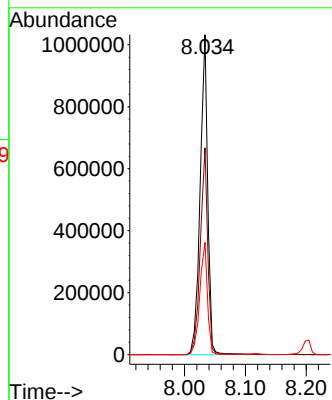
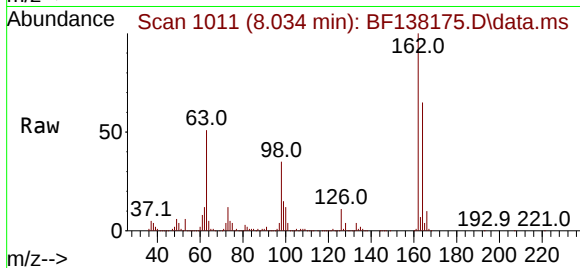
Tgt Ion:162 Resp: 893011

Ion Ratio Lower Upper

162 100

164 64.7 44.1 84.1

98 35.1 17.0 57.0



#30

1,2,4-Trichlorobenzene

Concen: 39.663 ng

RT: 8.116 min Scan# 1025

Delta R.T. -0.012 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

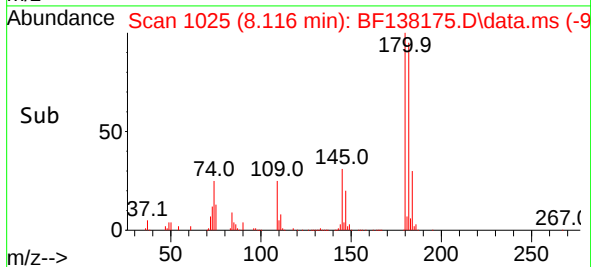
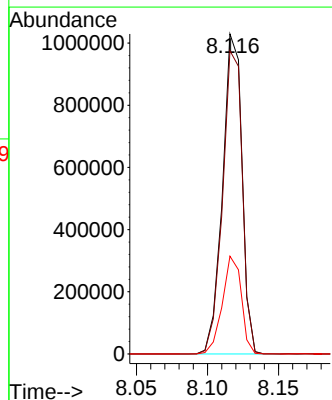
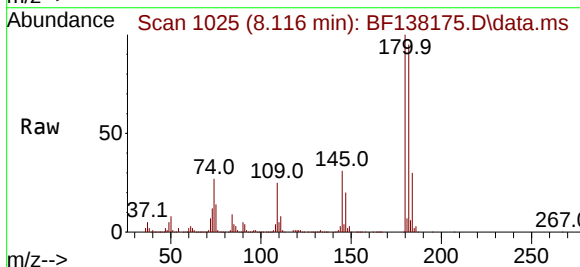
Tgt Ion:180 Resp: 979035

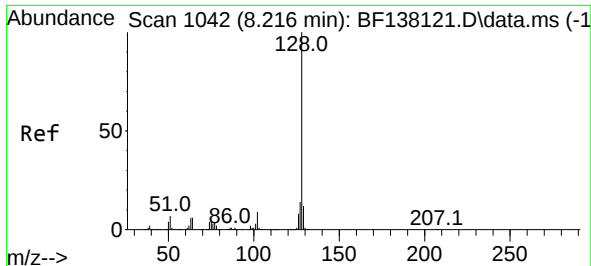
Ion Ratio Lower Upper

180 100

182 94.7 76.4 114.6

145 30.6 24.8 37.2

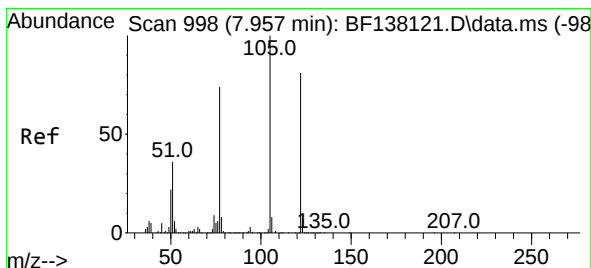
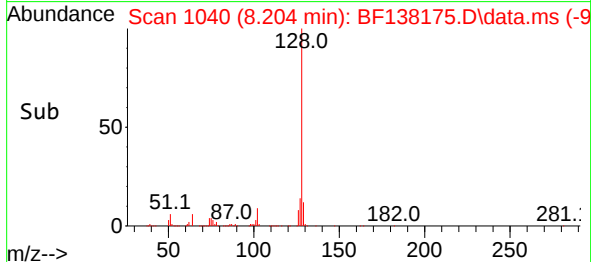
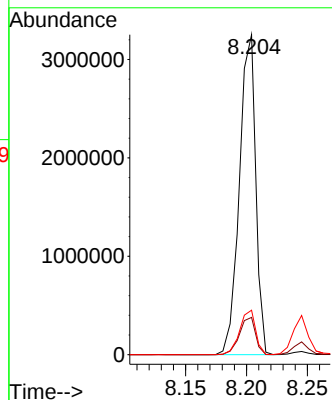
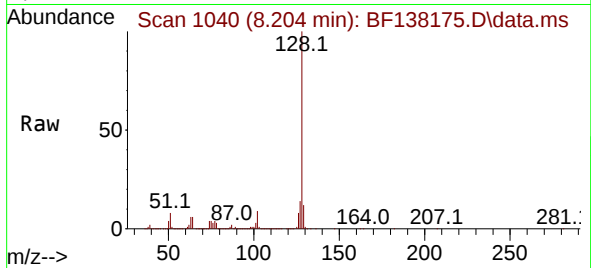




#31
Naphthalene
Concen: 41.485 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

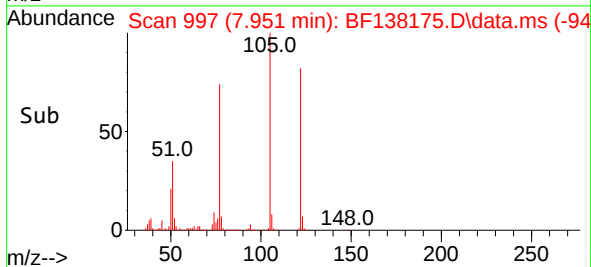
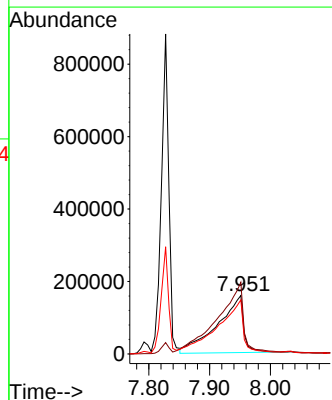
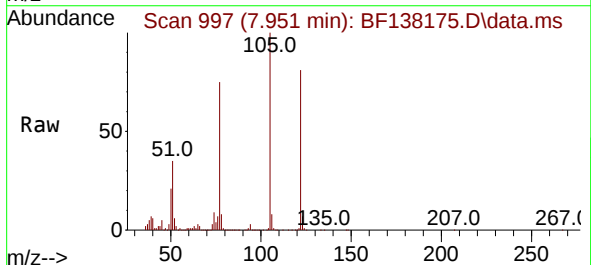
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD

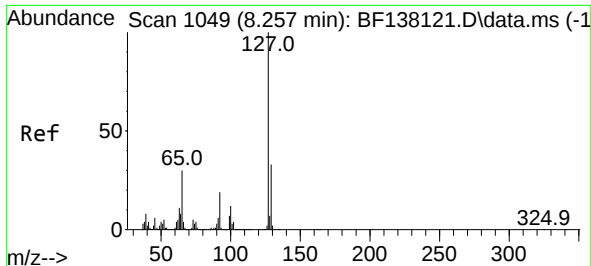
Tgt Ion:128 Resp: 3028121
Ion Ratio Lower Upper
128 100
129 11.7 9.4 14.0
127 13.9 11.2 16.8



#32
Benzoic acid
Concen: 40.073 ng
RT: 7.951 min Scan# 997
Delta R.T. -0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion:122 Resp: 472774
Ion Ratio Lower Upper
122 100
105 122.8 102.8 142.8
77 92.6 71.2 111.2

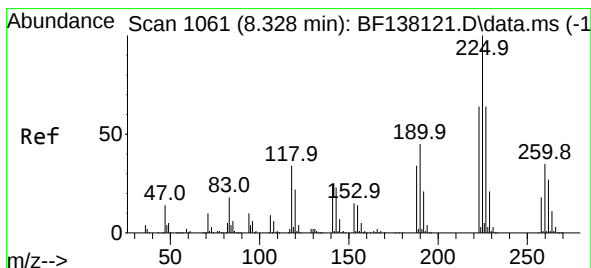
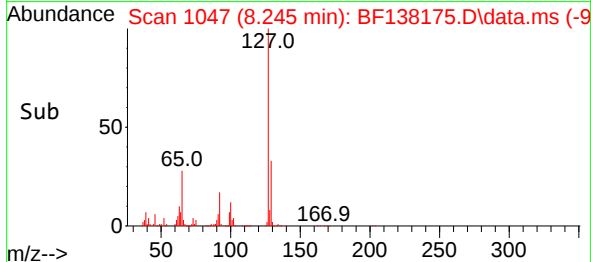
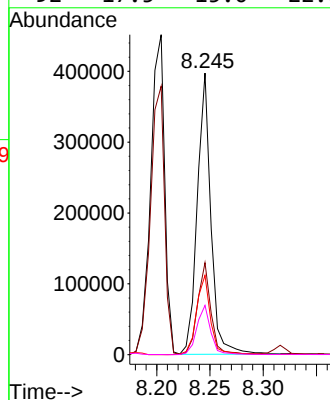
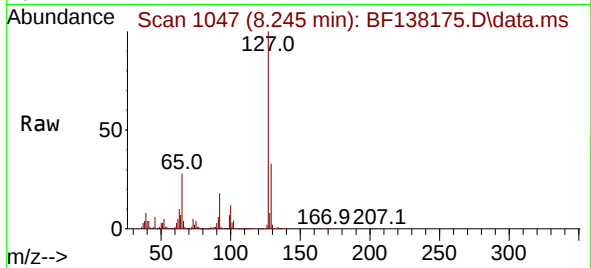




#33
4-Chloroaniline
Concen: 12.935 ng
RT: 8.245 min Scan# 1047
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

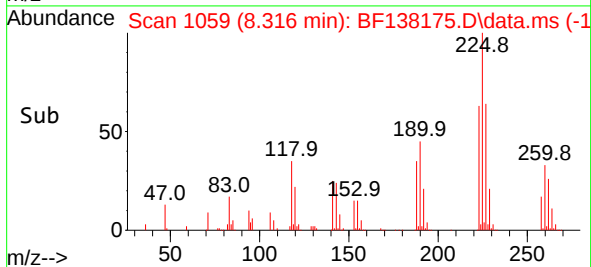
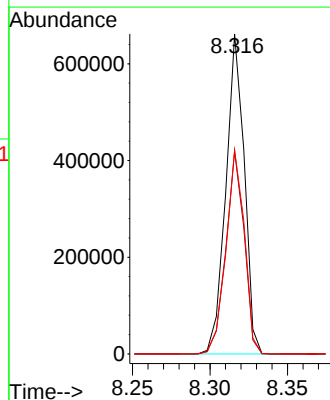
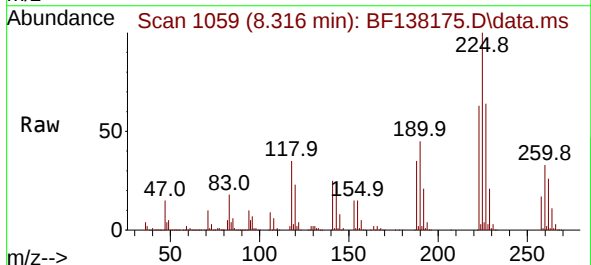
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD

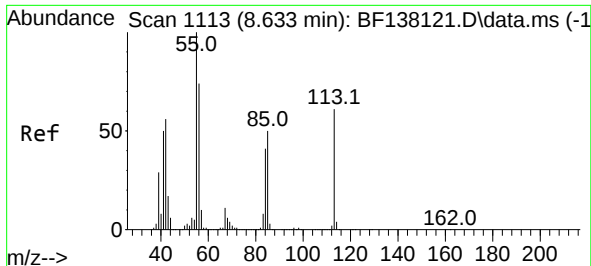
Tgt	Ion:127	Resp:	354836
Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.5	39.7
65	28.2	24.0	36.0
92	17.5	15.0	22.6



#34
Hexachlorobutadiene
Concen: 37.686 ng
RT: 8.316 min Scan# 1059
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

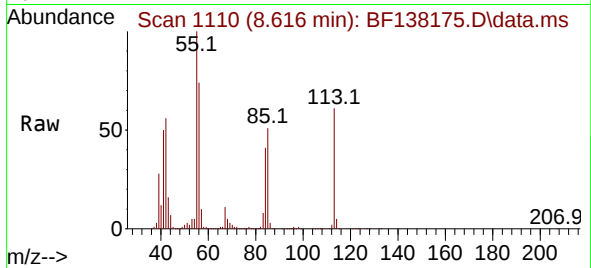
Tgt	Ion:225	Resp:	546629
Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.9	76.3
227	63.7	51.2	76.8



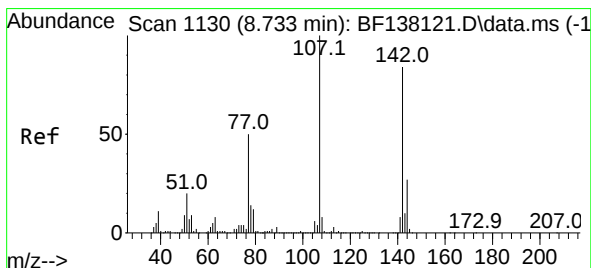
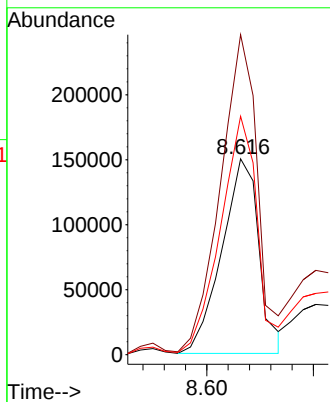
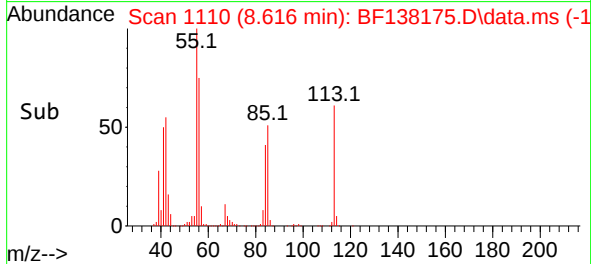


#35
Caprolactam
Concen: 26.588 ng
RT: 8.616 min Scan# 1110
Delta R.T. -0.018 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSSD

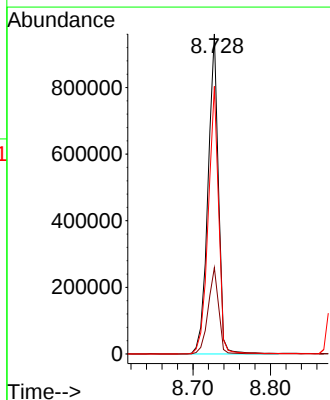
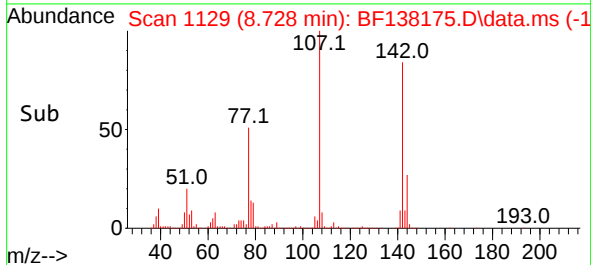
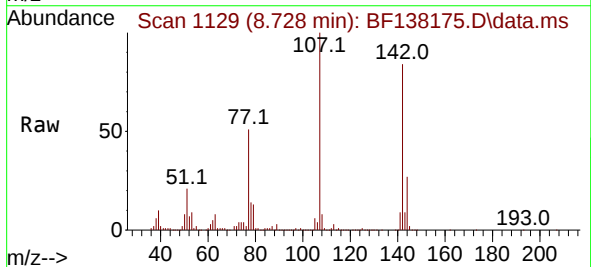


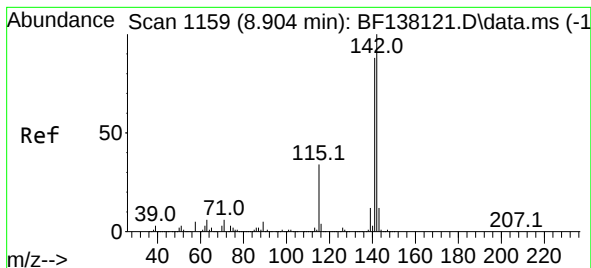
Tgt Ion:113 Resp: 181623
Ion Ratio Lower Upper
113 100
55 163.4 144.5 184.5
56 121.7 102.0 142.0



#36
4-Chloro-3-methylphenol
Concen: 42.909 ng
RT: 8.728 min Scan# 1129
Delta R.T. -0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion:107 Resp: 899531
Ion Ratio Lower Upper
107 100
144 26.9 21.7 32.5
142 83.6 67.0 100.4





#37

2-Methylnaphthalene

Concen: 41.274 ng

RT: 8.892 min Scan# 1157

Delta R.T. -0.012 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

Instrument :

BNA_F

ClientSampleId :

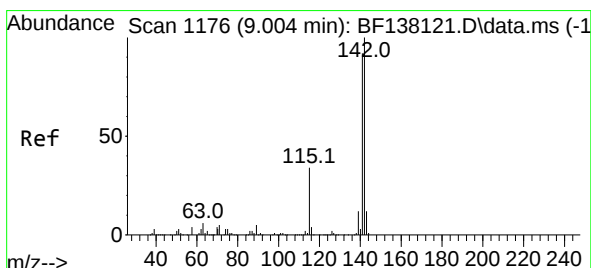
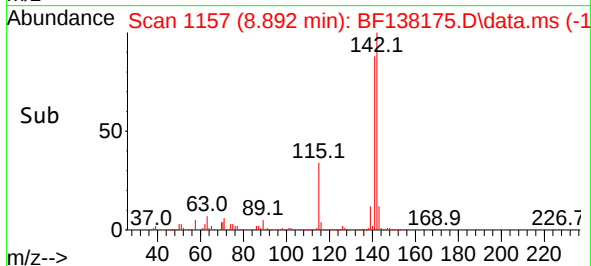
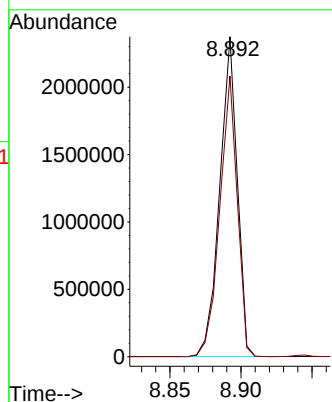
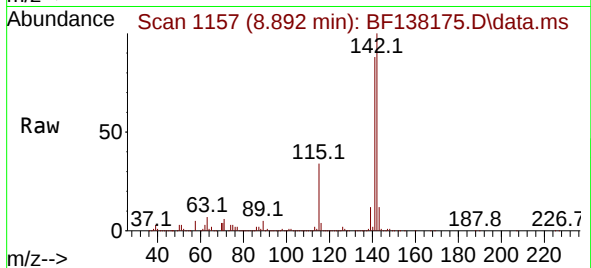
WC-3-(10-15)-COMPMSD

Tgt Ion:142 Resp: 2030900

Ion Ratio Lower Upper

142 100

141 87.7 70.5 105.7



#38

1-Methylnaphthalene

Concen: 38.864 ng

RT: 8.992 min Scan# 1174

Delta R.T. -0.012 min

Lab File: BF138175.D

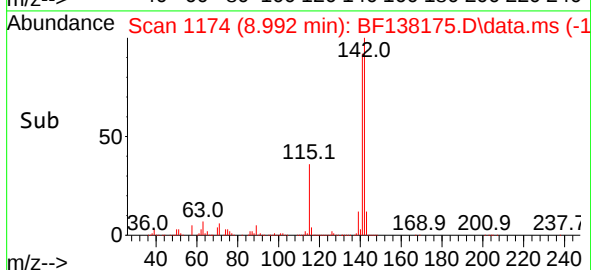
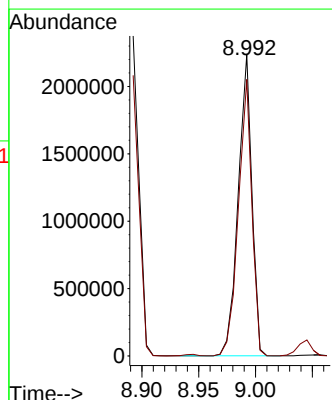
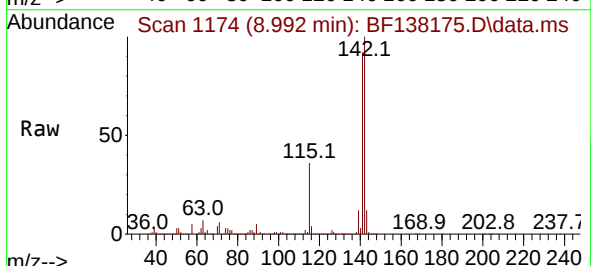
Acq: 10 Jun 2024 16:40

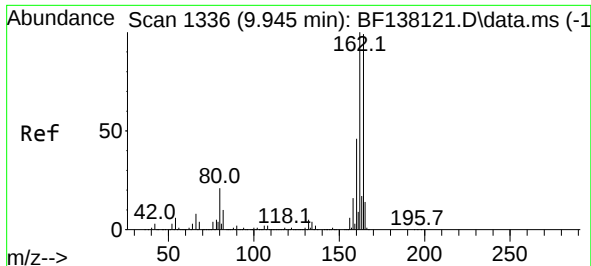
Tgt Ion:142 Resp: 1872437

Ion Ratio Lower Upper

142 100

141 91.7 73.3 109.9





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.933 min Scan# 1185

Delta R.T. -0.012 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

Instrument :

BNA_F

ClientSampleId :

WC-3-(10-15)-COMPMSSD

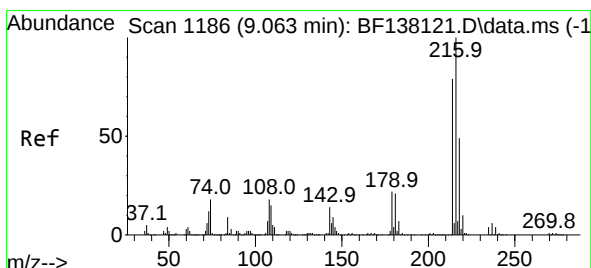
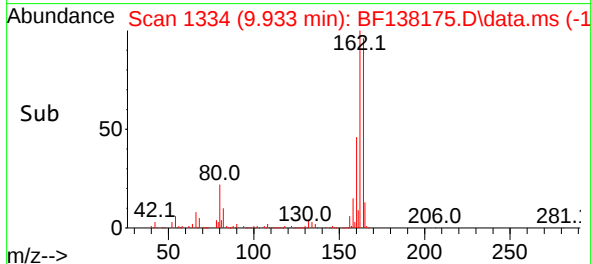
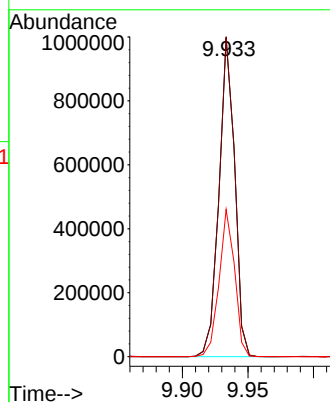
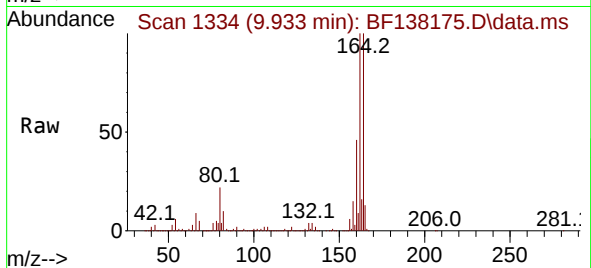
Tgt Ion:164 Resp: 827792

Ion Ratio Lower Upper

164 100

162 100.4 80.9 121.3

160 46.2 37.0 55.6



#40

1,2,4,5-Tetrachlorobenzene

Concen: 41.547 ng

RT: 9.057 min Scan# 1185

Delta R.T. -0.006 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

Tgt Ion:216 Resp: 970989

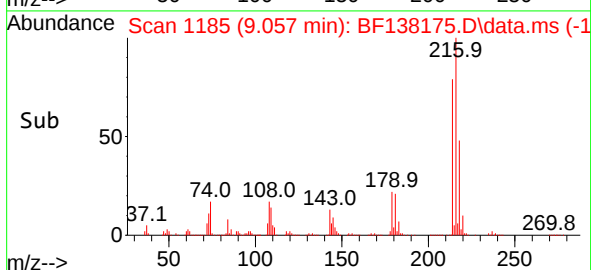
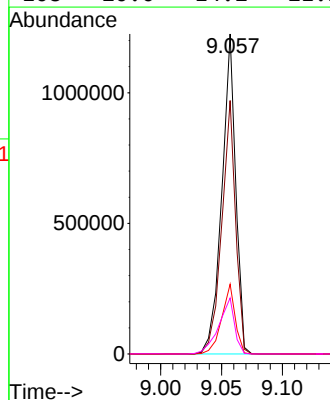
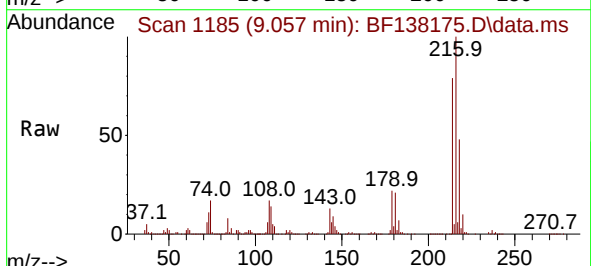
Ion Ratio Lower Upper

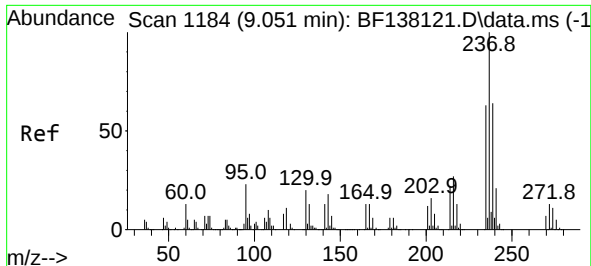
216 100

214 78.8 63.3 94.9

179 21.3 16.9 25.3

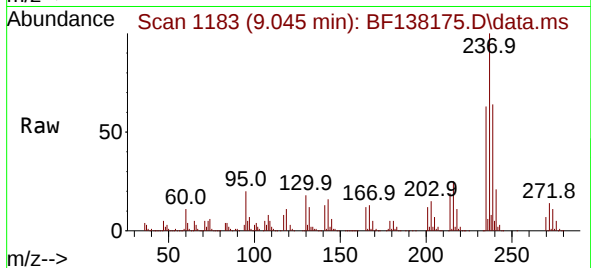
108 20.0 14.2 21.2



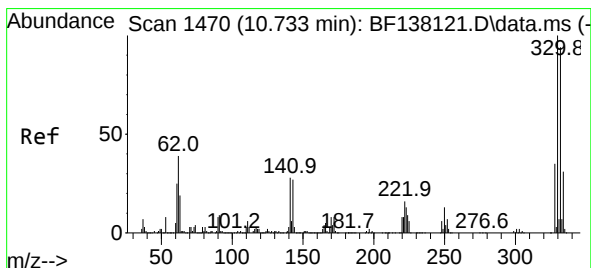
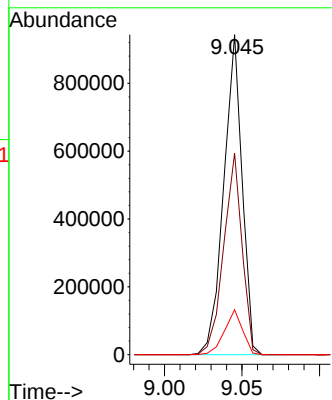
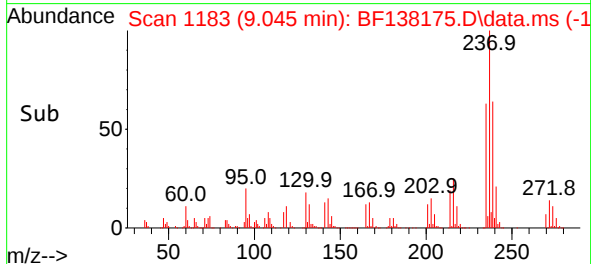


#41
Hexachlorocyclopentadiene
Concen: 100.740 ng
RT: 9.045 min Scan# 1183
Delta R.T. -0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSSD

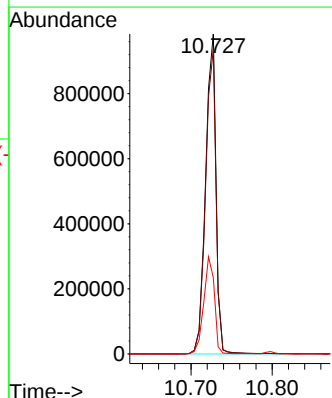
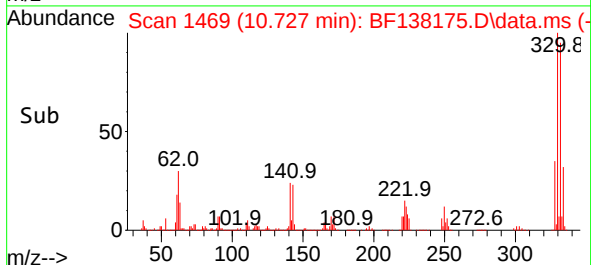
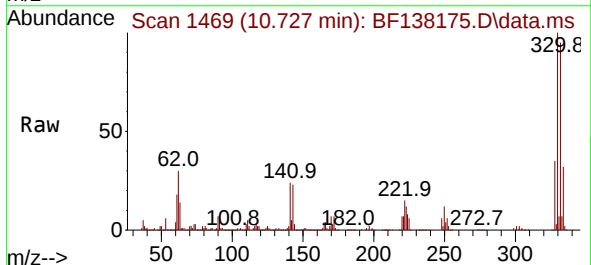


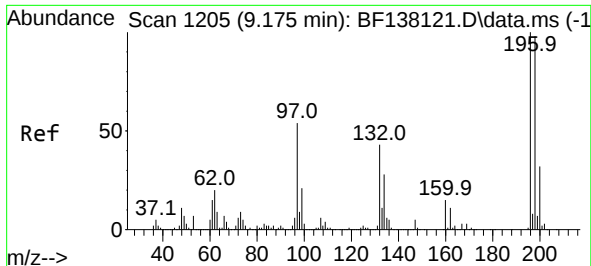
Tgt Ion:237 Resp: 777227
Ion Ratio Lower Upper
237 100
235 63.0 43.4 83.4
272 14.1 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 109.612 ng
RT: 10.727 min Scan# 1469
Delta R.T. -0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion:330 Resp: 873221
Ion Ratio Lower Upper
330 100
332 96.0 75.8 113.8
141 31.3 23.2 34.8

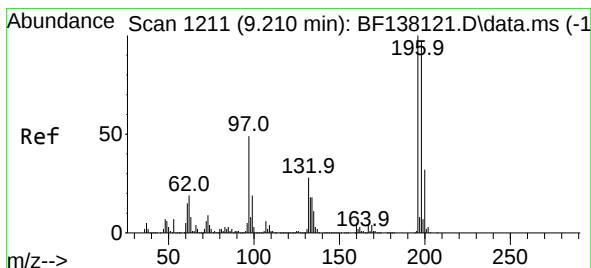
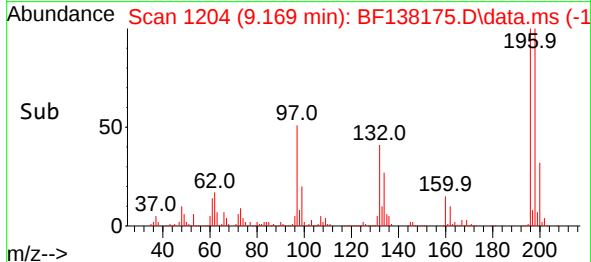
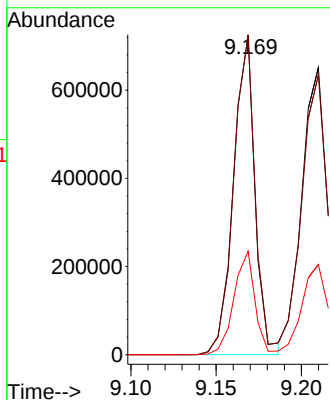
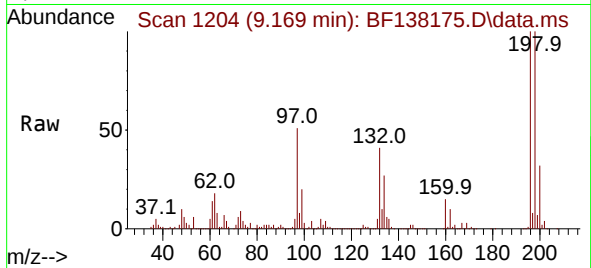




#43
2,4,6-Trichlorophenol
Concen: 44.776 ng
RT: 9.169 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

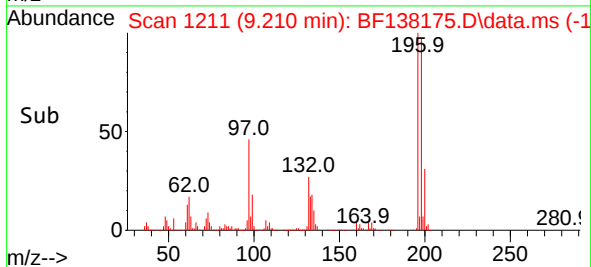
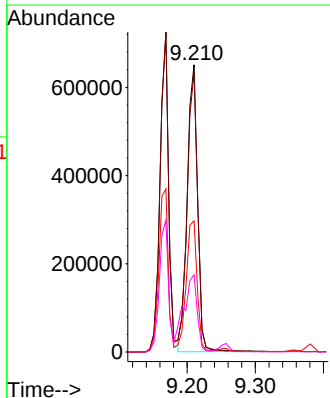
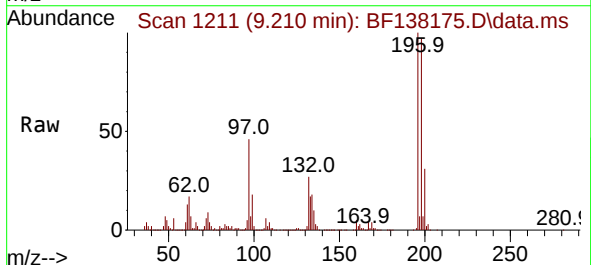
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD

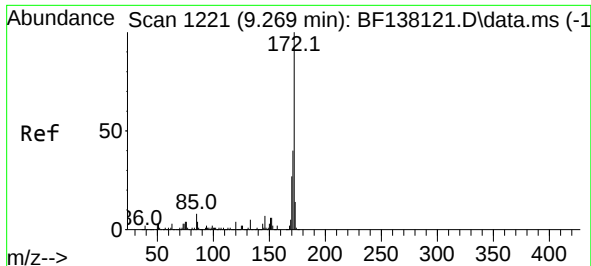
Tgt Ion:196 Resp: 635363
Ion Ratio Lower Upper
196 100
198 100.3 78.5 117.7
200 32.4 25.4 38.0



#44
2,4,5-Trichlorophenol
Concen: 43.787 ng
RT: 9.210 min Scan# 1211
Delta R.T. -0.000 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion:196 Resp: 684644
Ion Ratio Lower Upper
196 100
198 97.4 77.4 116.0
97 45.7 39.5 59.3
132 26.9 22.2 33.2

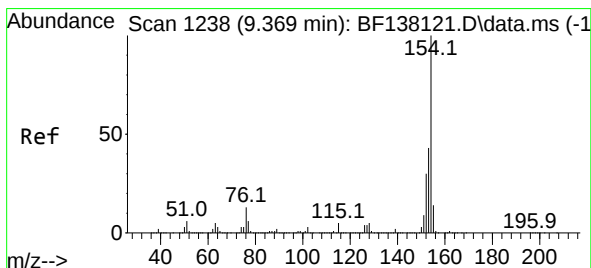
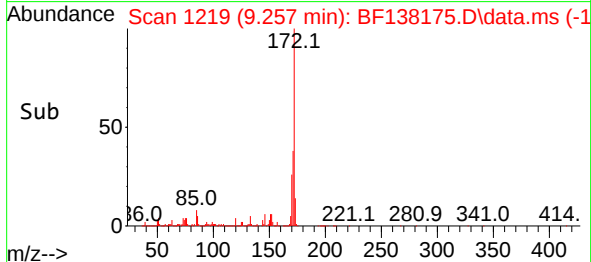
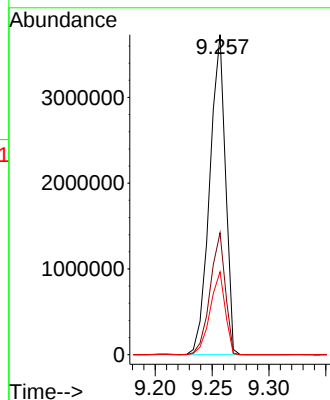
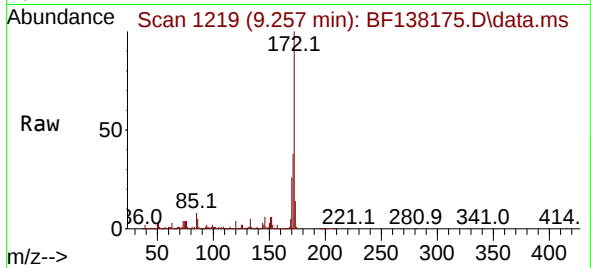




#45
2-Fluorobiphenyl
Concen: 75.764 ng
RT: 9.257 min Scan# 1219
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

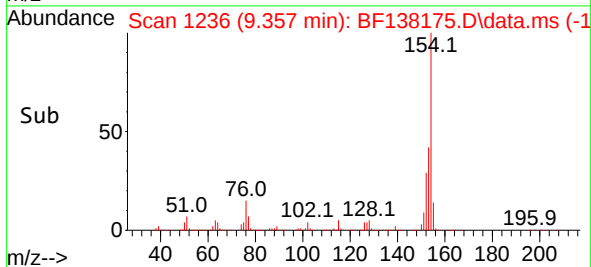
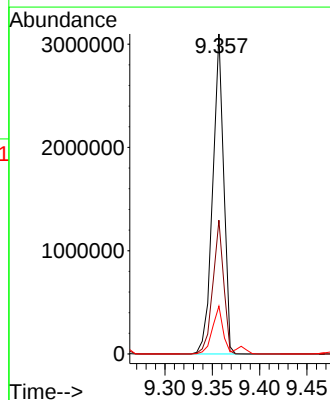
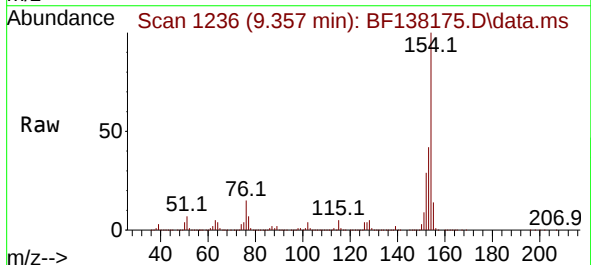
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD

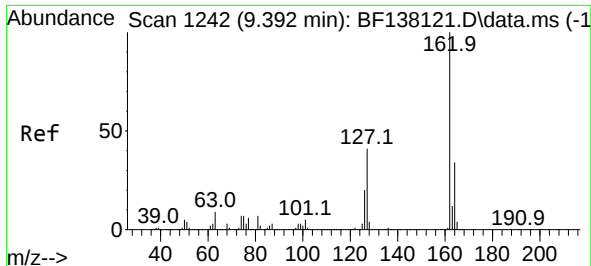
Tgt Ion:172 Resp: 3586836
Ion Ratio Lower Upper
172 100
171 38.1 31.6 47.4
170 25.9 21.4 32.2



#46
1,1'-Biphenyl
Concen: 42.885 ng
RT: 9.357 min Scan# 1236
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion:154 Resp: 2493616
Ion Ratio Lower Upper
154 100
153 41.8 22.7 62.7
76 15.0 0.0 33.3





#47

2-Chloronaphthalene

Concen: 41.066 ng

RT: 9.380 min Scan# 1

Delta R.T. -0.012 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

Instrument :

BNA_F

ClientSampleId :

WC-3-(10-15)-COMPMSD

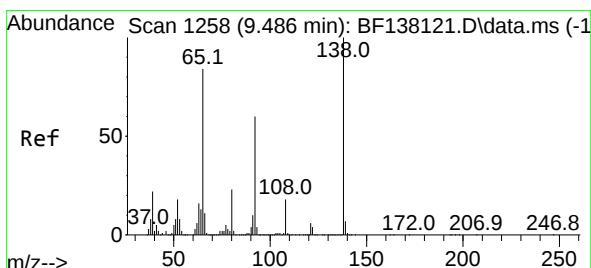
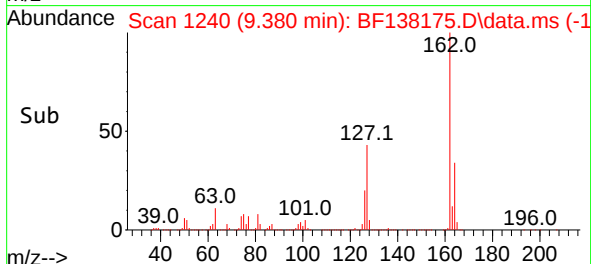
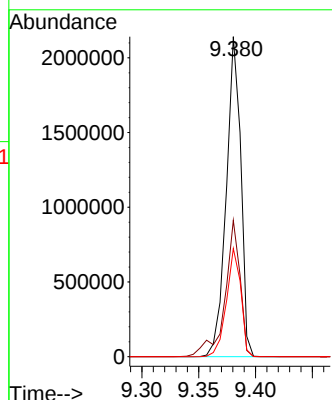
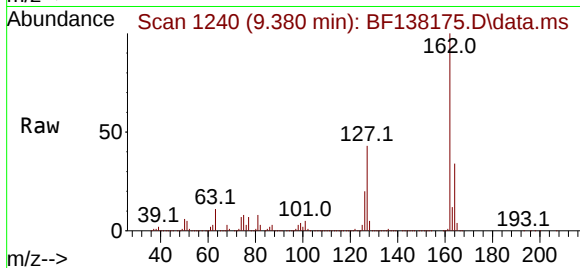
Tgt Ion:162 Resp: 1902975

Ion Ratio Lower Upper

162 100

127 42.6 33.0 49.4

164 33.8 27.5 41.3



#48

2-Nitroaniline

Concen: 44.016 ng

RT: 9.475 min Scan# 1256

Delta R.T. -0.011 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

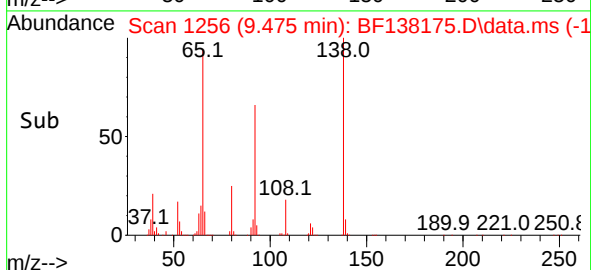
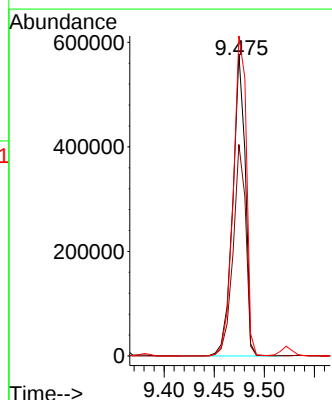
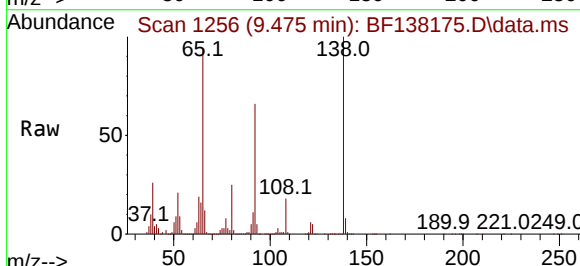
Tgt Ion: 65 Resp: 501728

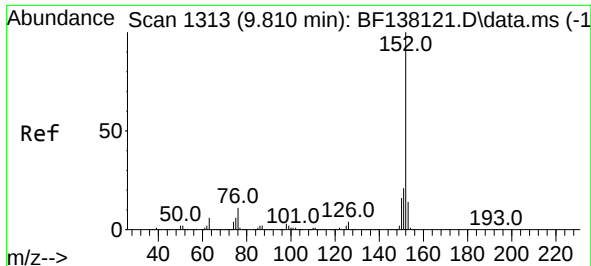
Ion Ratio Lower Upper

65 100

92 70.1 57.3 85.9

138 106.0 95.4 143.2

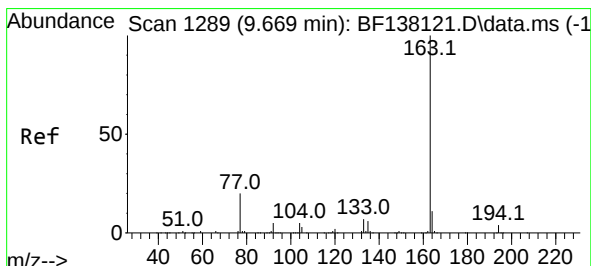
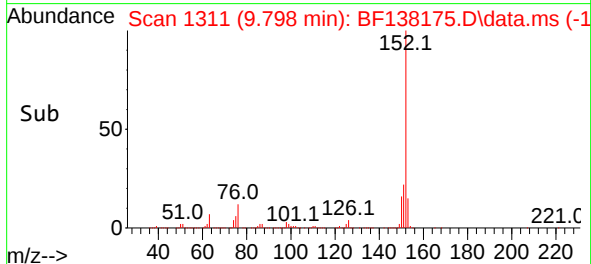
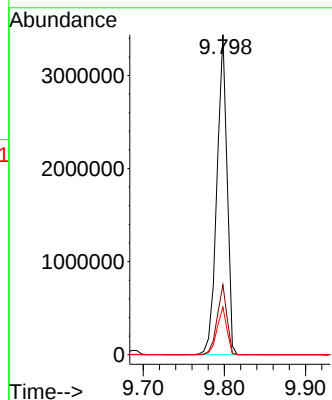
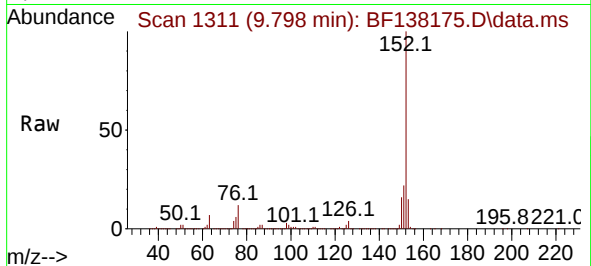




#49
Acenaphthylene
Concen: 45.553 ng
RT: 9.798 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

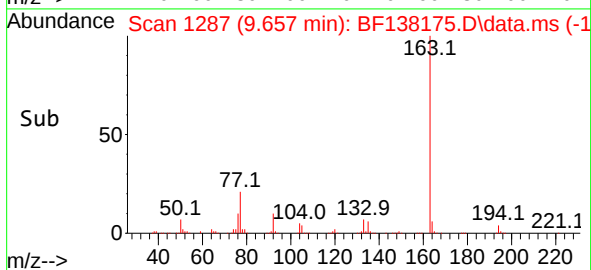
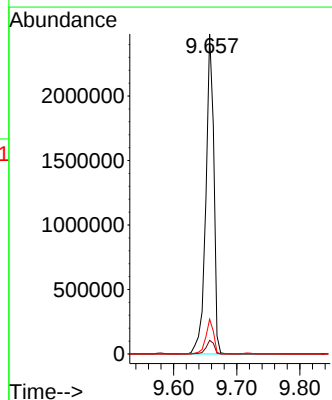
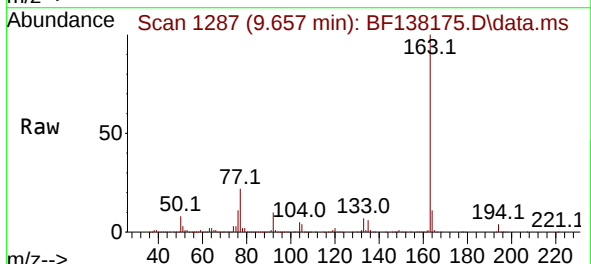
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD

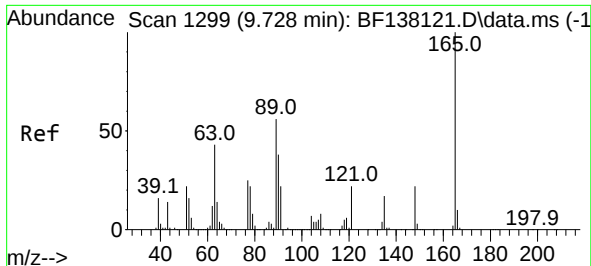
Tgt Ion:152 Resp: 2987133
Ion Ratio Lower Upper
152 100
151 21.9 17.1 25.7
153 14.9 11.6 17.4



#50
Dimethylphthalate
Concen: 41.784 ng
RT: 9.657 min Scan# 1287
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion:163 Resp: 2173341
Ion Ratio Lower Upper
163 100
194 4.2 3.5 5.3
164 10.9 8.6 12.8

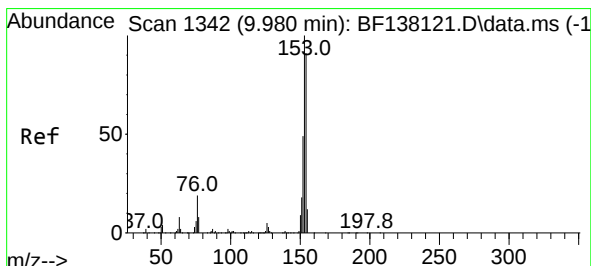
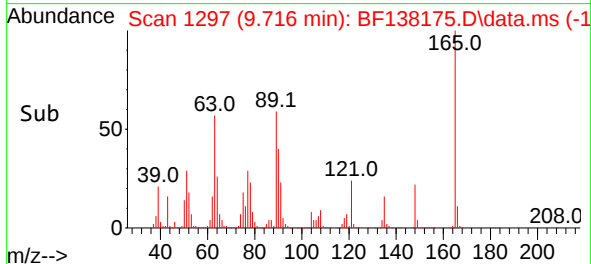
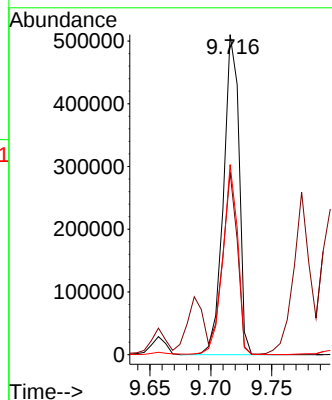
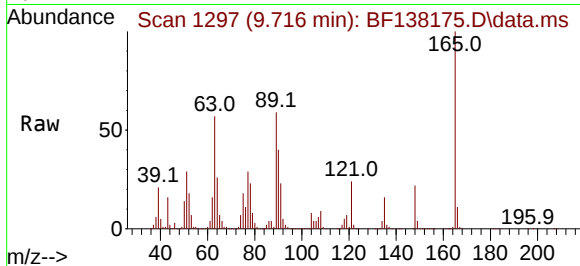




#51
2,6-Dinitrotoluene
Concen: 40.854 ng
RT: 9.716 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

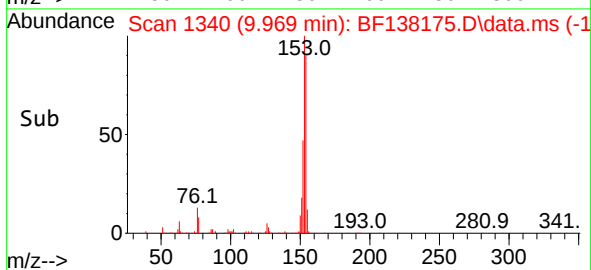
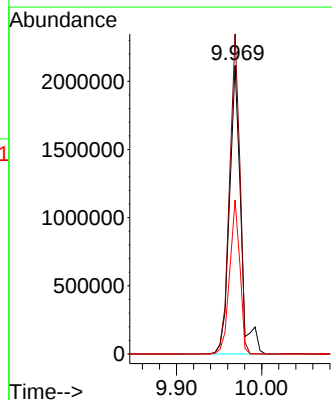
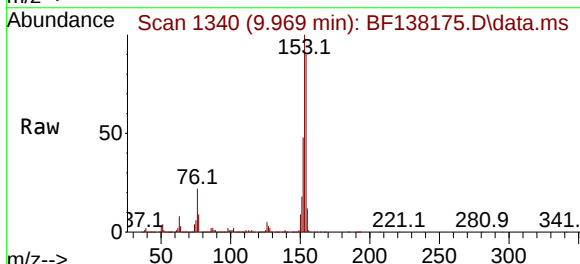
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD

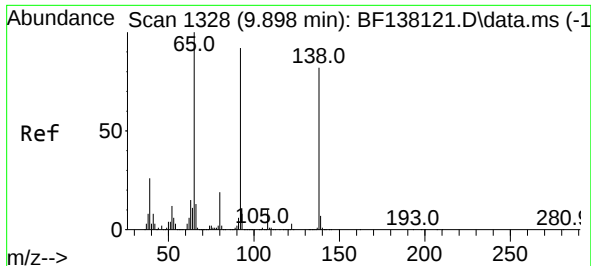
Tgt Ion:165 Resp: 455038
Ion Ratio Lower Upper
165 100
63 57.0 42.9 64.3
89 59.4 45.0 67.4



#52
Acenaphthene
Concen: 43.519 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.011 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion:154 Resp: 1928226
Ion Ratio Lower Upper
154 100
153 110.9 87.6 131.4
152 53.4 43.0 64.6

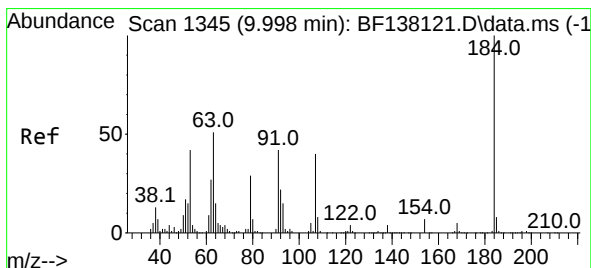
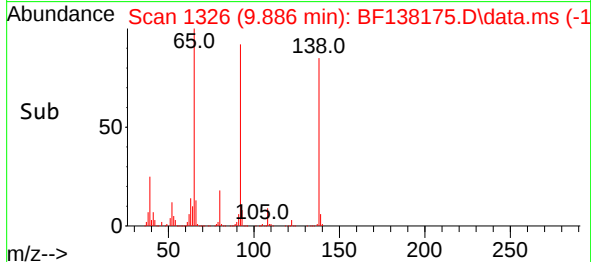
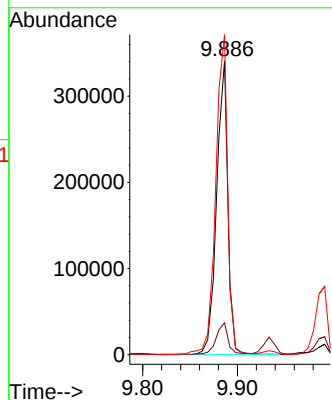
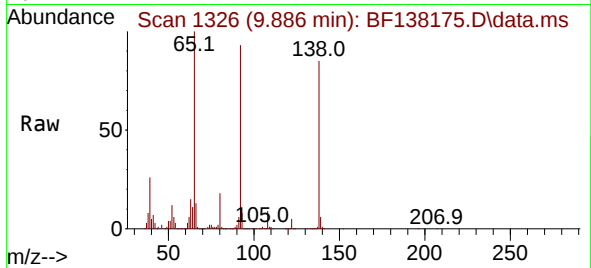




#53
3-Nitroaniline
Concen: 26.276 ng
RT: 9.886 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

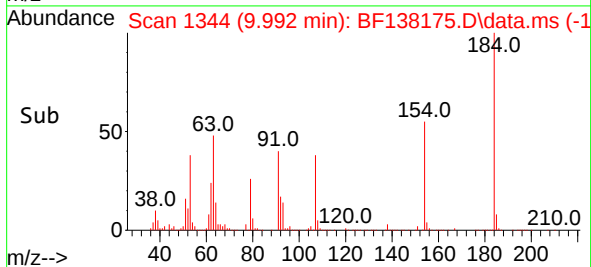
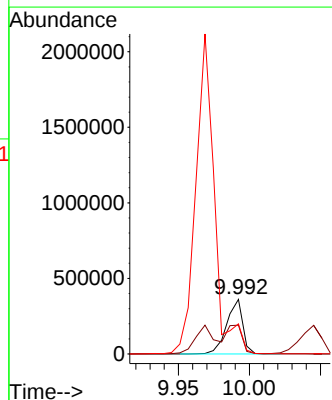
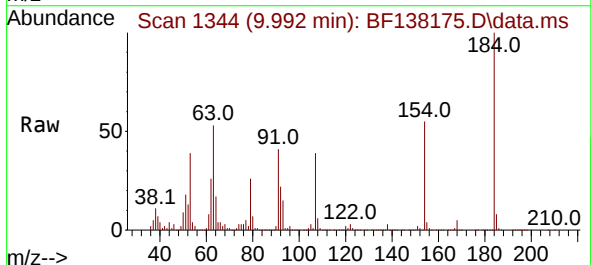
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD

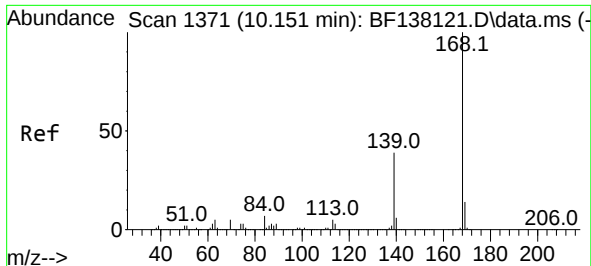
Tgt Ion:138 Resp: 280868
Ion Ratio Lower Upper
138 100
108 10.8 10.3 15.5
92 108.9 89.5 134.3



#54
2,4-Dinitrophenol
Concen: 70.619 ng
RT: 9.992 min Scan# 1344
Delta R.T. -0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion:184 Resp: 283479
Ion Ratio Lower Upper
184 100
63 52.7 45.4 68.0
154 55.0 46.0 69.0

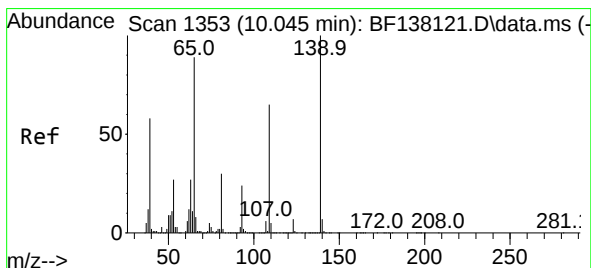
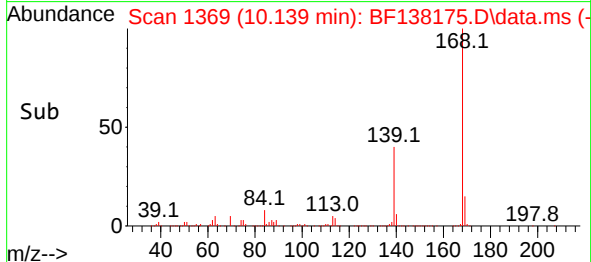
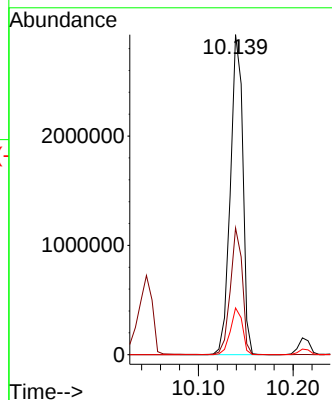
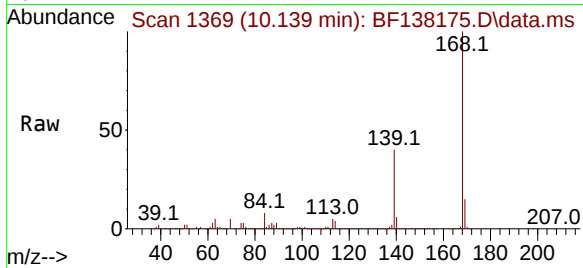




#55
Dibenzenofuran
Concen: 42.704 ng
RT: 10.139 min Scan# 1369
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

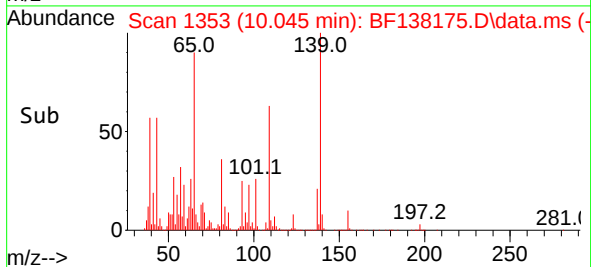
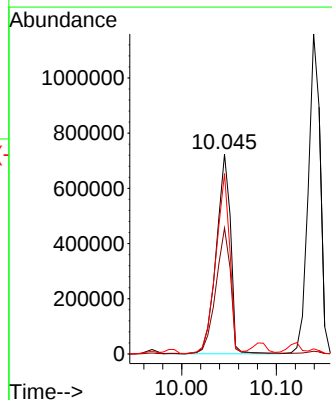
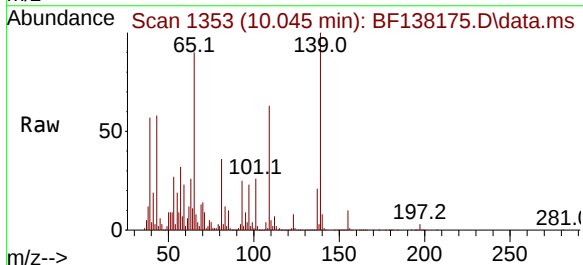
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD

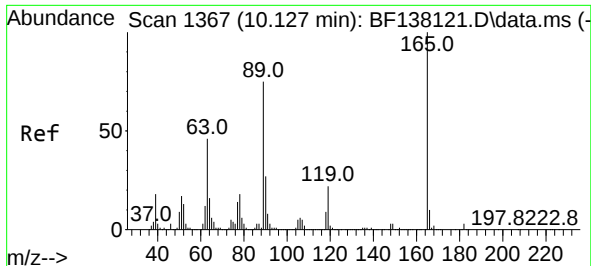
Tgt Ion:168 Resp: 2676260
Ion Ratio Lower Upper
168 100
139 39.6 31.1 46.7
169 14.6 11.6 17.4



#56
4-Nitrophenol
Concen: 95.700 ng
RT: 10.045 min Scan# 1353
Delta R.T. 0.000 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion:139 Resp: 757101
Ion Ratio Lower Upper
139 100
109 63.0 45.5 85.5
65 90.2 69.1 109.1

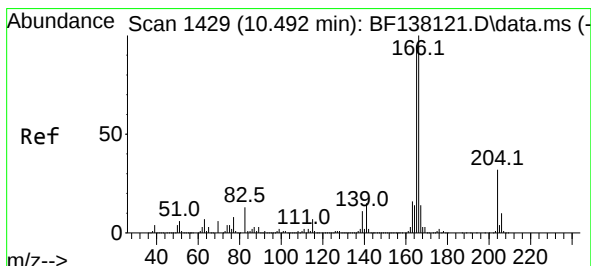
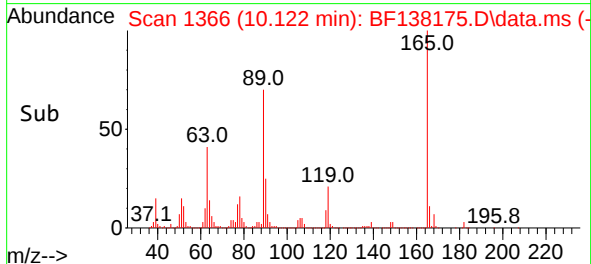
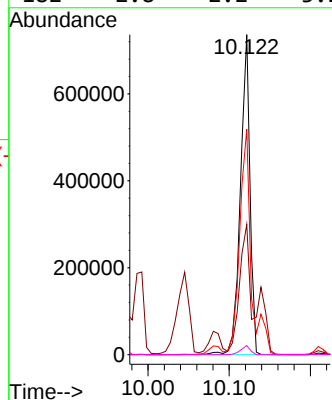
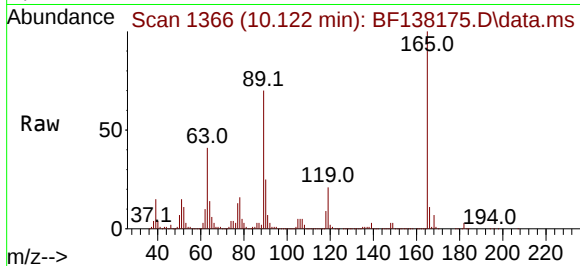




#57
2,4-Dinitrotoluene
Concen: 44.926 ng
RT: 10.122 min Scan# 1367
Delta R.T. -0.005 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

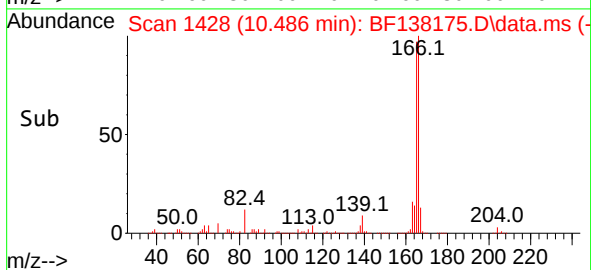
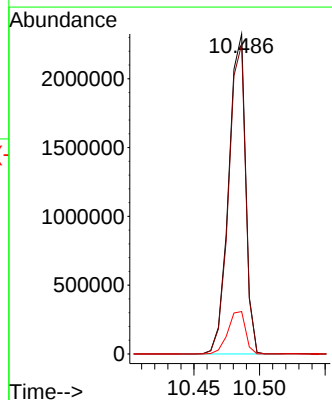
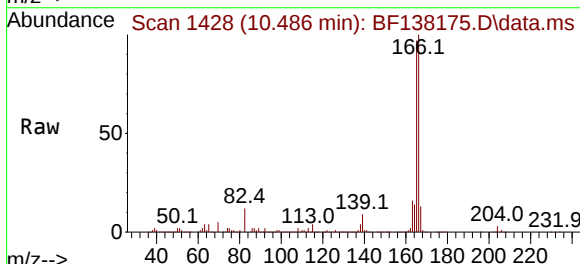
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD

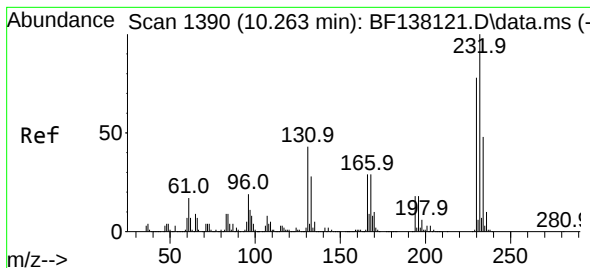
Tgt Ion:165 Resp: 600817
Ion Ratio Lower Upper
165 100
63 40.7 36.8 55.2
89 70.4 60.2 90.2
182 2.8 2.2 3.2



#58
Fluorene
Concen: 41.851 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion:166 Resp: 2083246
Ion Ratio Lower Upper
166 100
165 96.8 76.3 114.5
167 13.2 11.2 16.8

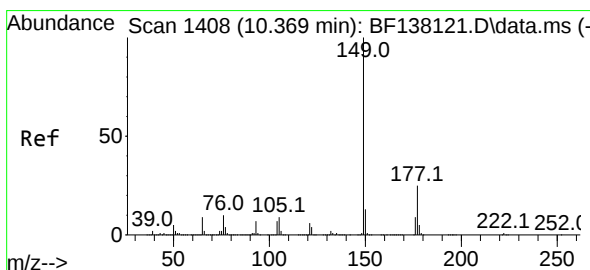
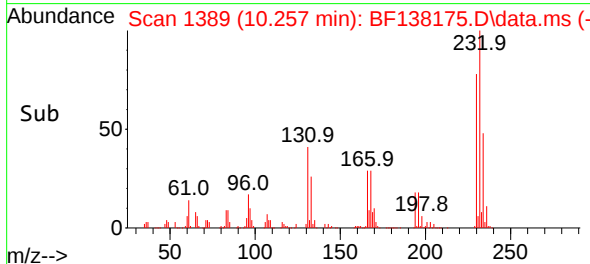
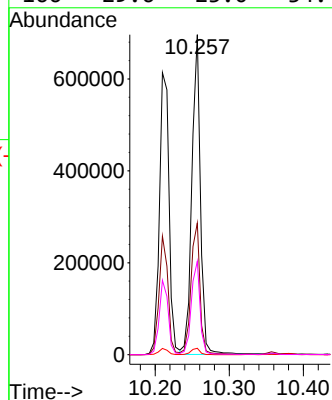
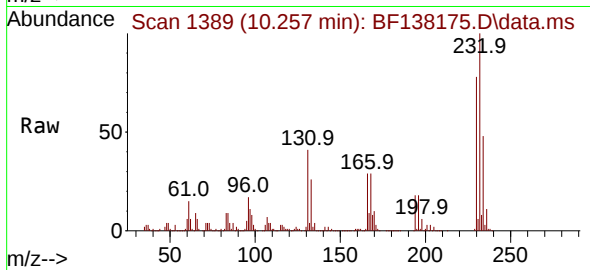




#59
2,3,4,6-Tetrachlorophenol
Concen: 45.347 ng
RT: 10.257 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

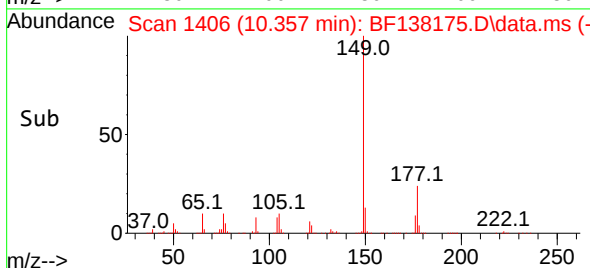
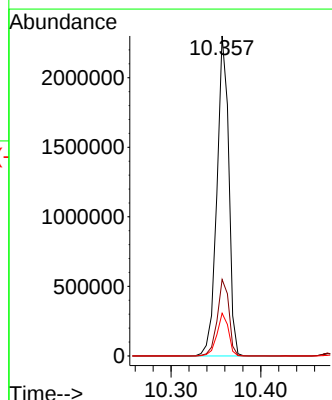
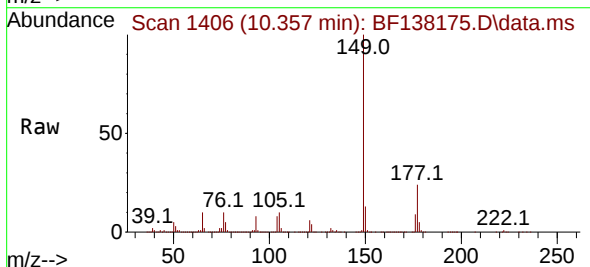
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD

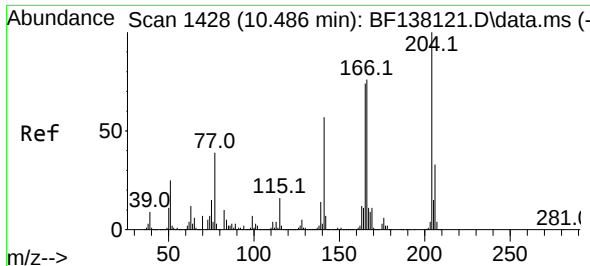
Tgt Ion:232 Resp: 559264
Ion Ratio Lower Upper
232 100
131 42.9 33.7 50.5
130 2.1 1.7 2.5
166 29.6 23.0 34.4



#60
Diethylphthalate
Concen: 41.473 ng
RT: 10.357 min Scan# 1406
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion:149 Resp: 2105832
Ion Ratio Lower Upper
149 100
177 23.9 19.9 29.9
150 13.4 10.7 16.1

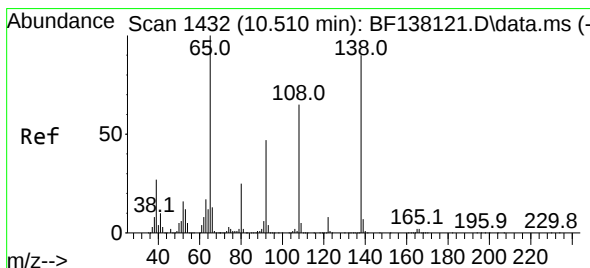
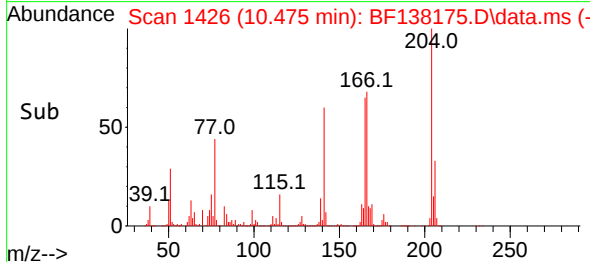
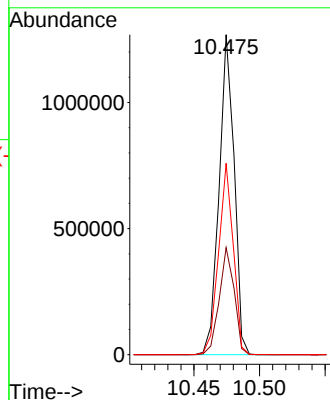
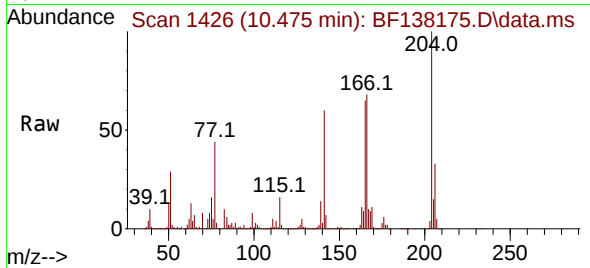




#61
4-Chlorophenyl-phenylether
Concen: 39.848 ng
RT: 10.475 min Scan# 1428
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

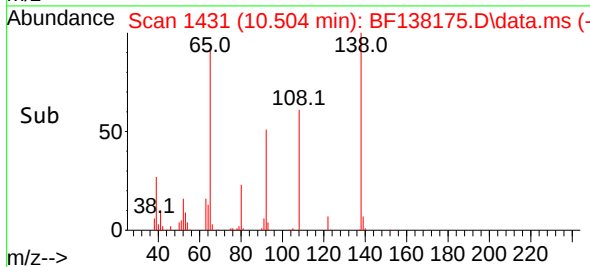
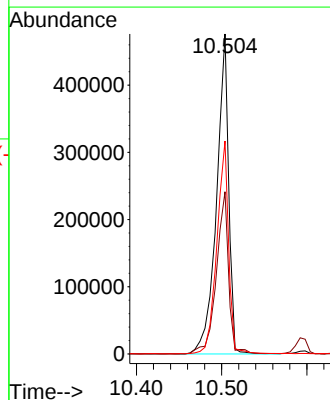
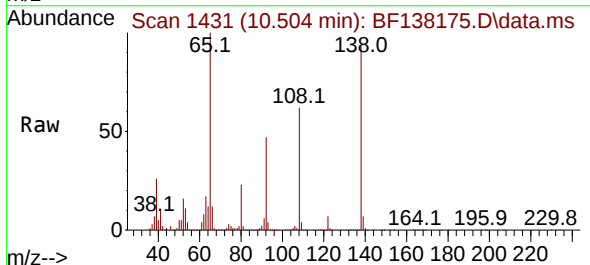
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD

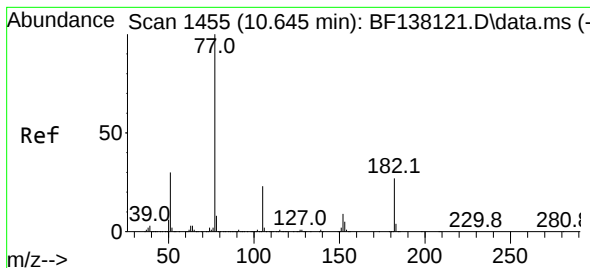
Tgt Ion:204 Resp: 1007680
Ion Ratio Lower Upper
204 100
206 33.5 26.5 39.7
141 59.8 45.2 67.8



#62
4-Nitroaniline
Concen: 48.588 ng
RT: 10.504 min Scan# 1431
Delta R.T. -0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion:138 Resp: 471725
Ion Ratio Lower Upper
138 100
92 50.7 32.3 72.3
108 66.5 53.0 93.0





#63

Azobenzene

Concen: 43.711 ng

RT: 10.633 min Scan# 1453

Delta R.T. -0.012 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

Instrument :

BNA_F

ClientSampleId :

WC-3-(10-15)-COMPMSD

Tgt Ion: 77 Resp: 2137734

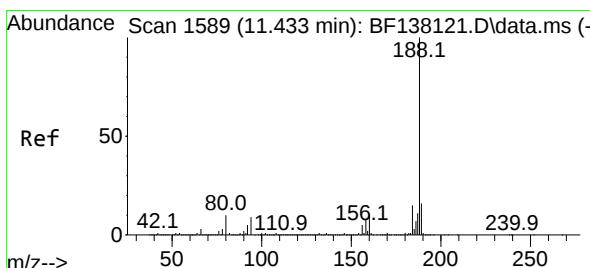
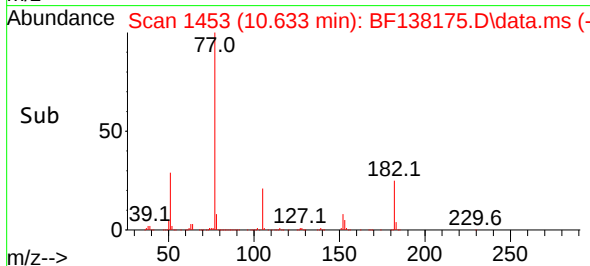
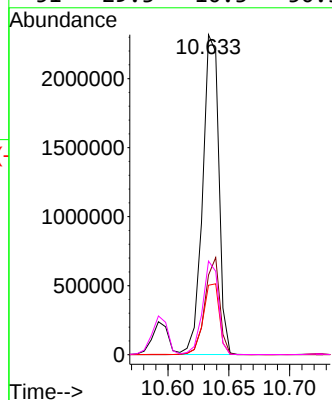
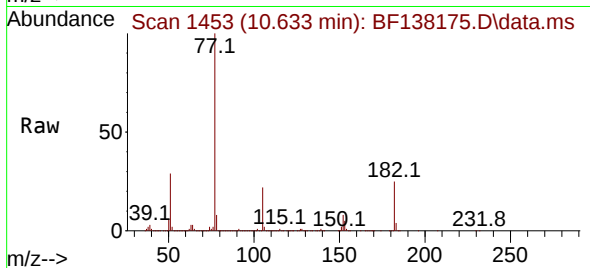
Ion Ratio Lower Upper

77 100

182 24.9 7.2 47.2

105 21.7 3.0 43.0

51 29.3 10.3 50.3



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.422 min Scan# 1587

Delta R.T. -0.012 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

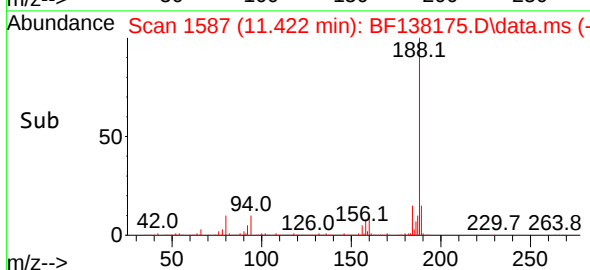
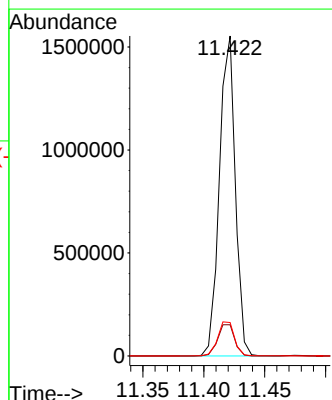
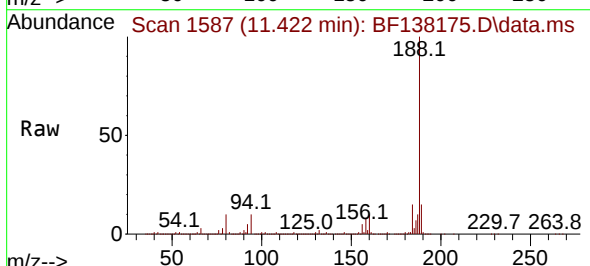
Tgt Ion:188 Resp: 1413274

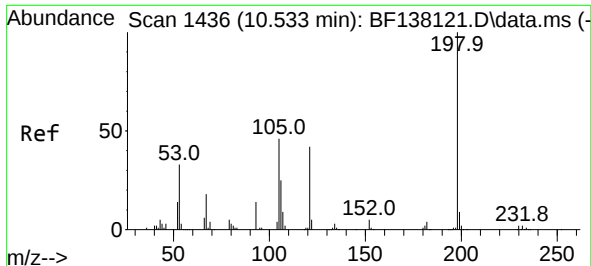
Ion Ratio Lower Upper

188 100

94 9.8 7.4 11.2

80 10.5 7.7 11.5

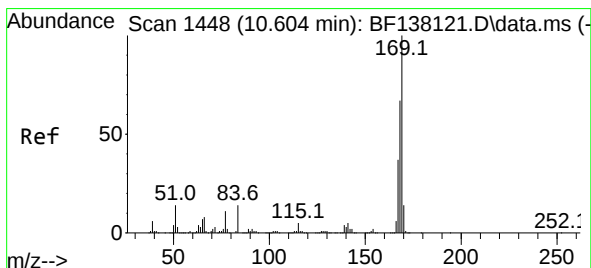
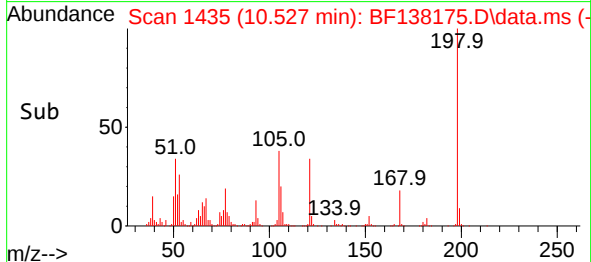
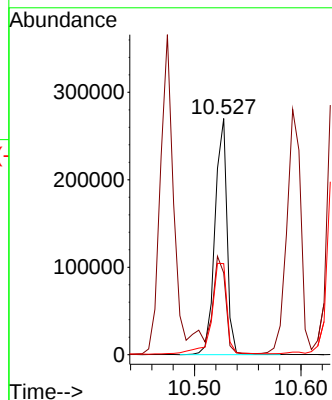
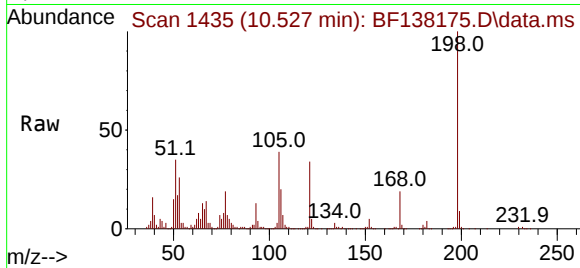




#65
4,6-Dinitro-2-methylphenol
Concen: 42.915 ng
RT: 10.527 min Scan# 1435
Delta R.T. -0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

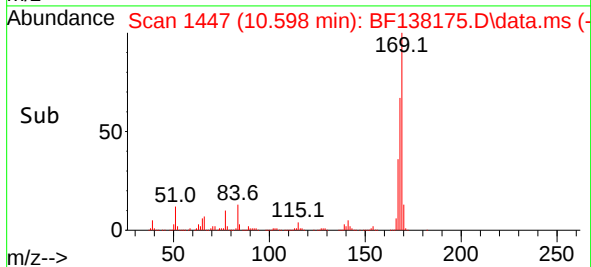
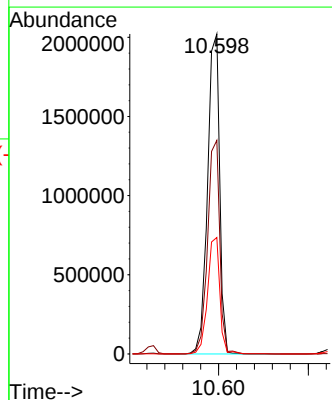
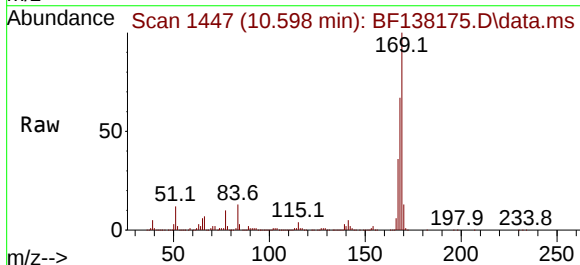
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD

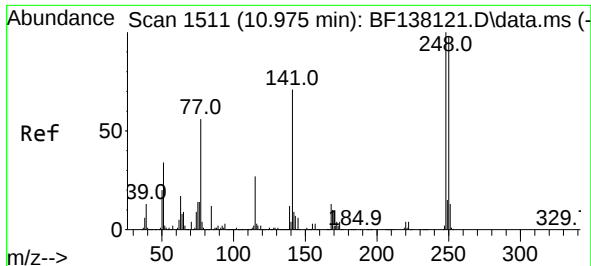
Tgt Ion:198 Resp: 212884
Ion Ratio Lower Upper
198 100
51 34.6 28.2 68.2
105 38.5 26.8 66.8



#66
n-Nitrosodiphenylamine
Concen: 44.635 ng
RT: 10.598 min Scan# 1447
Delta R.T. -0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion:169 Resp: 1883745
Ion Ratio Lower Upper
169 100
168 66.8 53.4 80.2
167 36.4 29.8 44.6

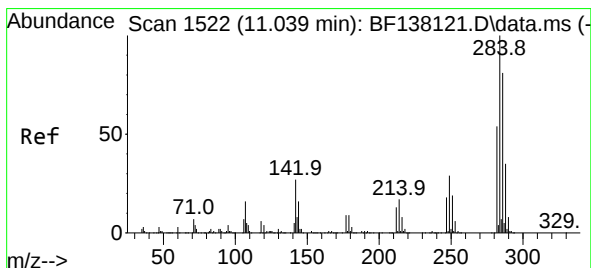
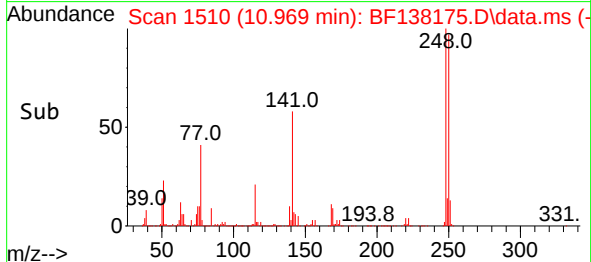
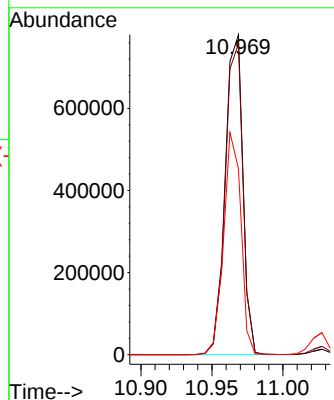
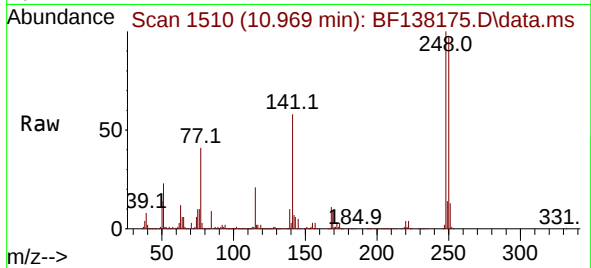




#67
4-Bromophenyl-phenylether
Concen: 41.892 ng
RT: 10.969 min Scan# 1510
Delta R.T. -0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

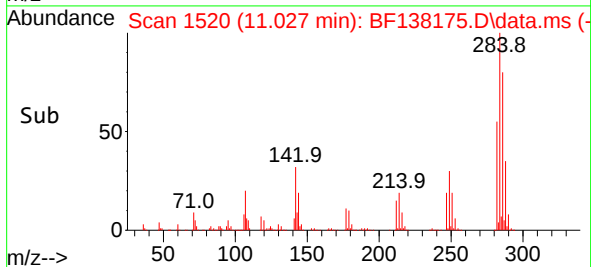
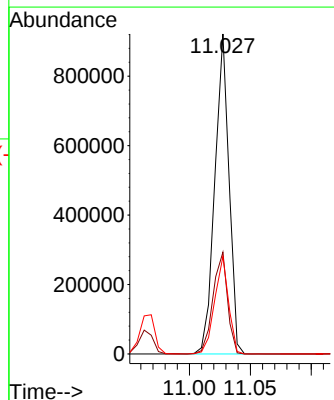
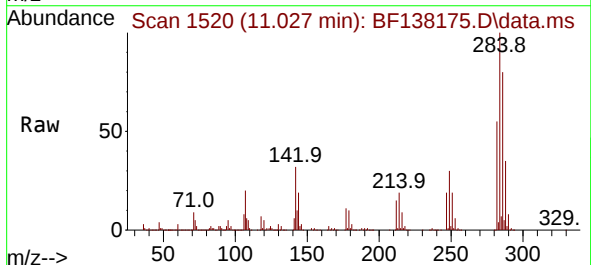
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD

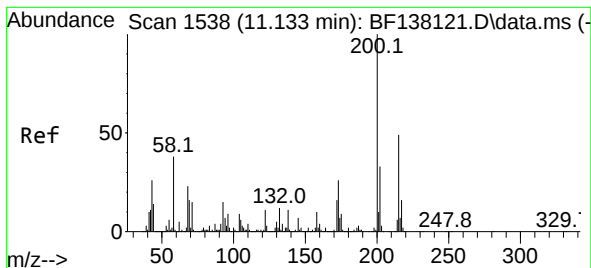
Tgt Ion:248 Resp: 674123
Ion Ratio Lower Upper
248 100
250 97.1 78.7 118.1
141 58.2 56.5 84.7



#68
Hexachlorobenzene
Concen: 39.976 ng
RT: 11.027 min Scan# 1520
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion:284 Resp: 747858
Ion Ratio Lower Upper
284 100
142 31.8 21.4 32.0
249 30.4 23.3 34.9





#69

Atrazine

Concen: 45.318 ng

RT: 11.122 min Scan# 11

Delta R.T. -0.012 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

Instrument :

BNA_F

ClientSampleId :

WC-3-(10-15)-COMPMSD

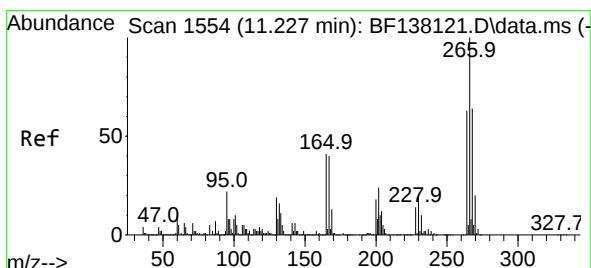
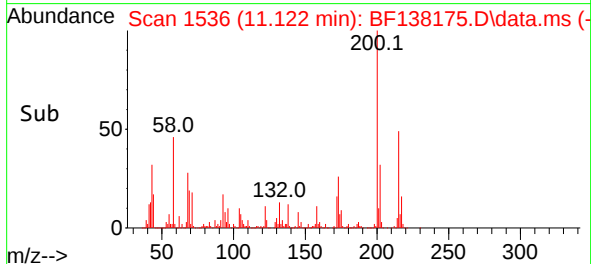
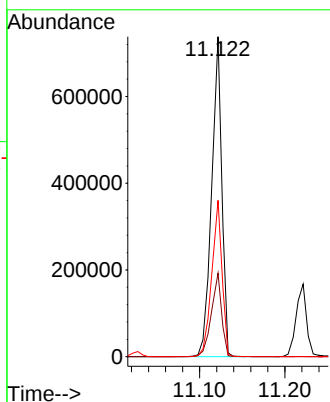
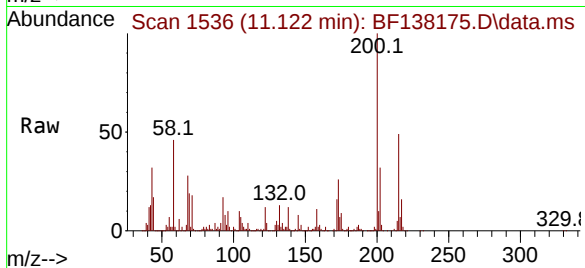
Tgt Ion:200 Resp: 615346

Ion Ratio Lower Upper

200 100

173 26.1 5.7 45.7

215 48.8 29.4 69.4



#70

Pentachlorophenol

Concen: 80.453 ng

RT: 11.222 min Scan# 1553

Delta R.T. -0.006 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

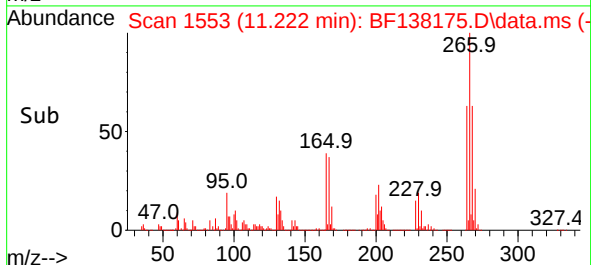
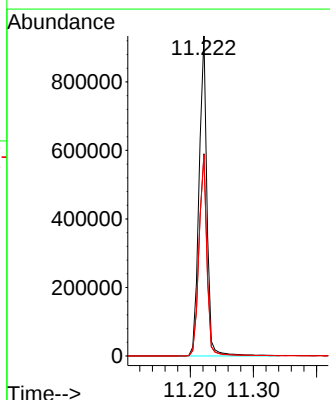
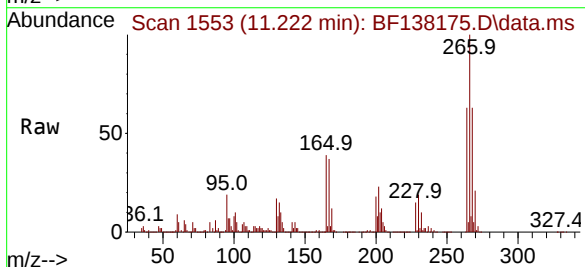
Tgt Ion:266 Resp: 805702

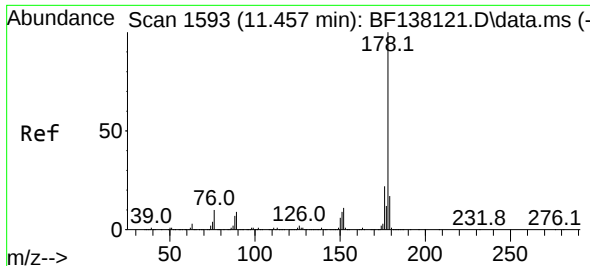
Ion Ratio Lower Upper

266 100

268 63.2 51.4 77.0

264 62.8 50.1 75.1

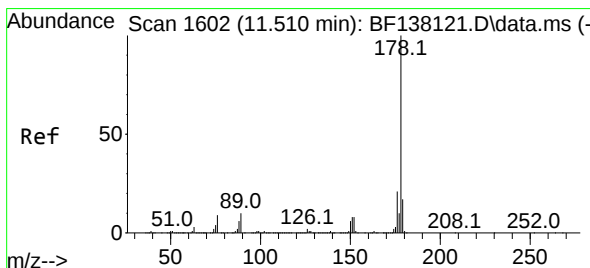
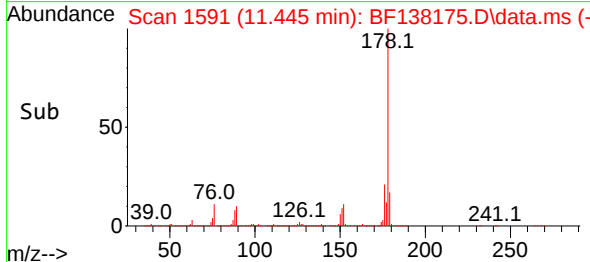
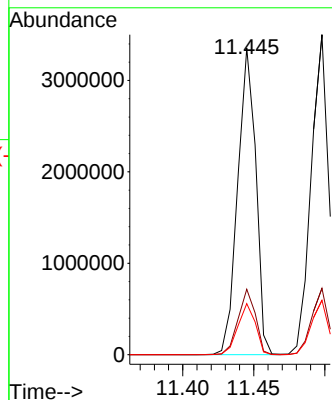
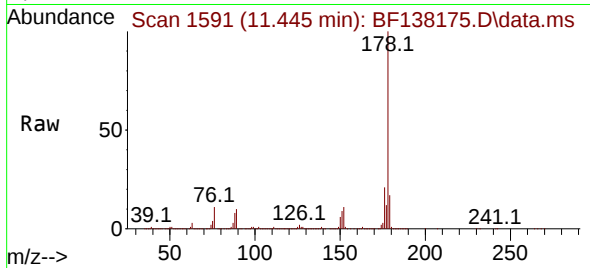




#71
Phenanthrene
Concen: 43.782 ng
RT: 11.445 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

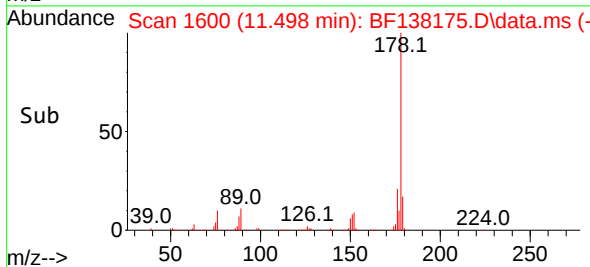
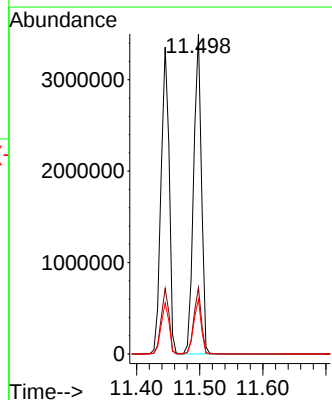
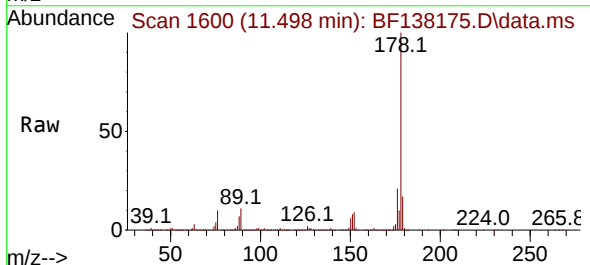
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD

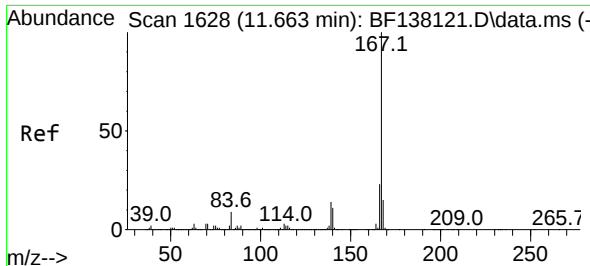
Tgt Ion:178 Resp: 2978769
Ion Ratio Lower Upper
178 100
176 21.3 17.2 25.8
179 16.6 13.6 20.4



#72
Anthracene
Concen: 44.209 ng
RT: 11.498 min Scan# 1600
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion:178 Resp: 2999927
Ion Ratio Lower Upper
178 100
176 20.7 16.5 24.7
179 17.0 13.6 20.4



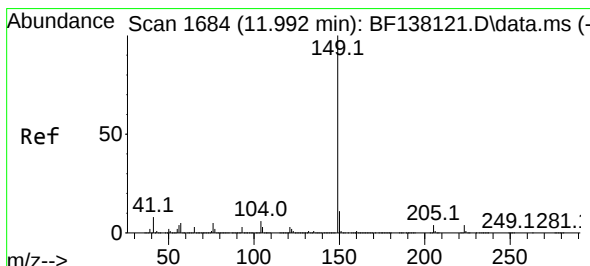
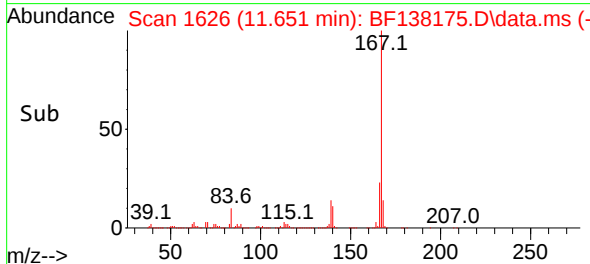
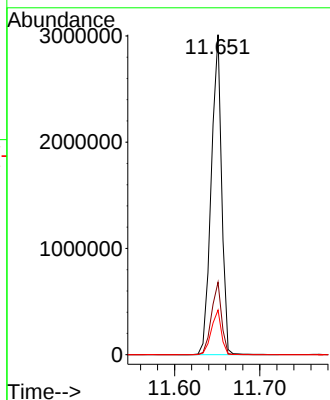
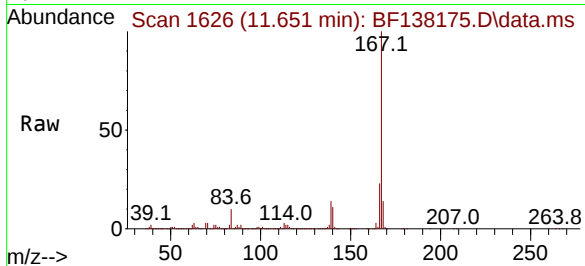


#73
 Carbazole
 Concen: 41.126 ng
 RT: 11.651 min Scan# 1626
 Delta R.T. -0.012 min
 Lab File: BF138175.D
 Acq: 10 Jun 2024 16:40

Instrument :
 BNA_F
 ClientSampleId :
 WC-3-(10-15)-COMPMSD

Tgt Ion:167 Resp: 2552163

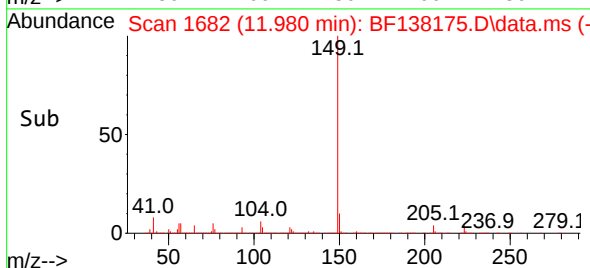
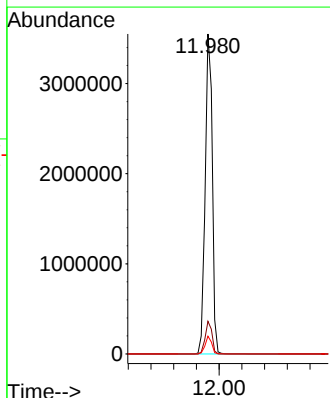
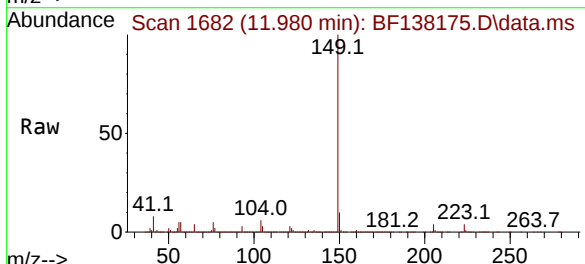
Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.6	27.8
139	13.9	11.0	16.6

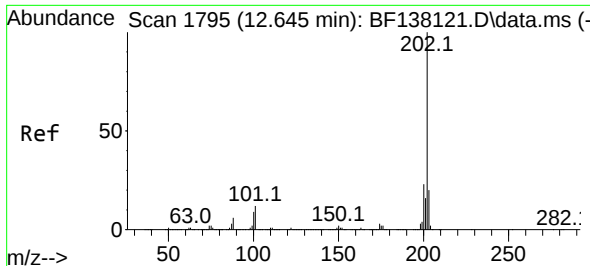


#74
 Di-n-butylphthalate
 Concen: 41.814 ng
 RT: 11.980 min Scan# 1682
 Delta R.T. -0.012 min
 Lab File: BF138175.D
 Acq: 10 Jun 2024 16:40

Tgt Ion:149 Resp: 3050046

Ion	Ratio	Lower	Upper
149	100		
150	10.2	8.5	12.7
104	5.5	4.4	6.6

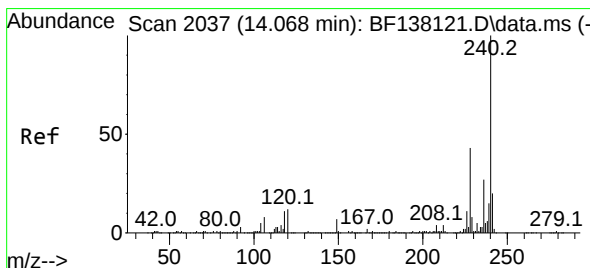
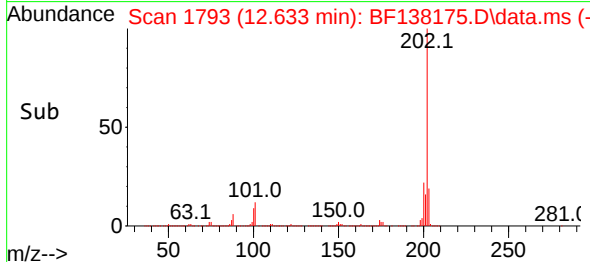
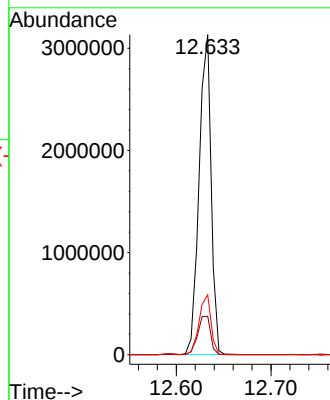
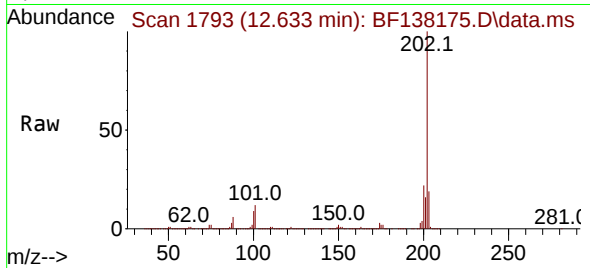




#75
Fluoranthene
Concen: 37.727 ng
RT: 12.633 min Scan# 1795
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

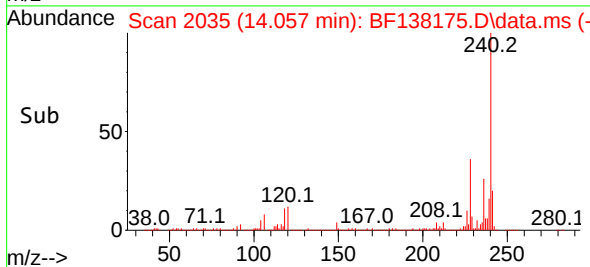
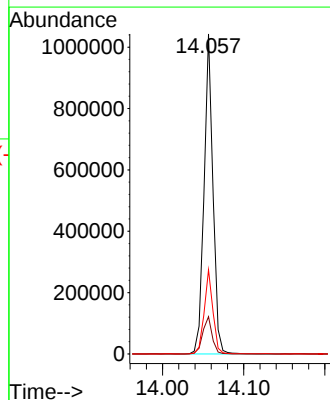
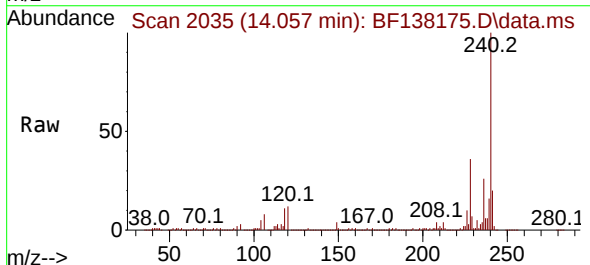
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD

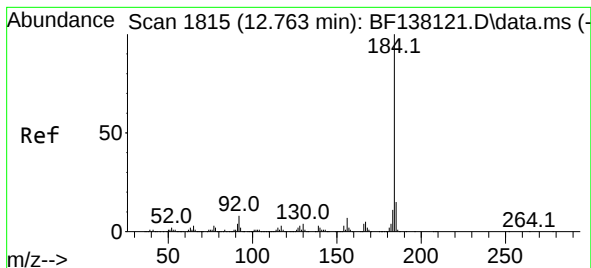
Tgt Ion:202 Resp: 2769506
Ion Ratio Lower Upper
202 100
101 12.0 0.0 32.2
203 18.7 0.0 39.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.057 min Scan# 2035
Delta R.T. -0.011 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion:240 Resp: 794440
Ion Ratio Lower Upper
240 100
120 11.7 9.8 14.8
236 26.3 21.2 31.8





#77

Benzidine

Concen: 82.926 ng

RT: 12.751 min Scan# 1813

Delta R.T. -0.012 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

Instrument :

BNA_F

ClientSampleId :

WC-3-(10-15)-COMPMSD

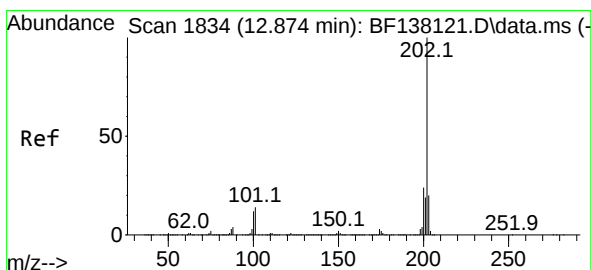
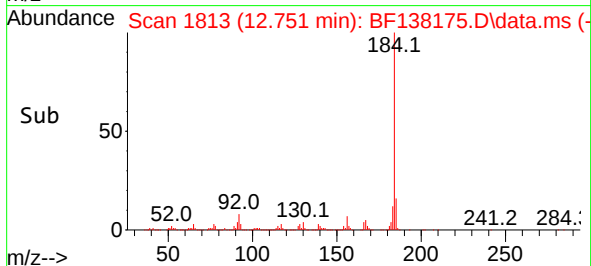
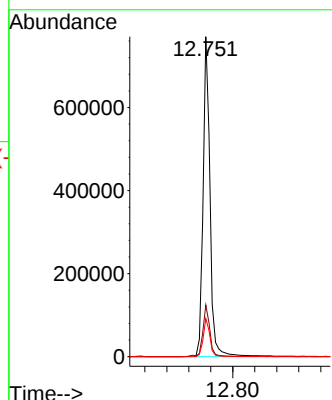
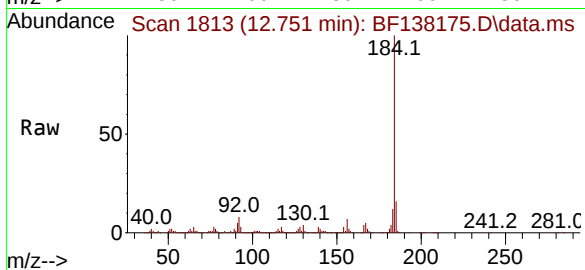
Tgt Ion:184 Resp: 677944

Ion Ratio Lower Upper

184 100

185 16.2 12.2 18.2

183 11.9 9.0 13.4



#78

Pyrene

Concen: 38.671 ng

RT: 12.863 min Scan# 1832

Delta R.T. -0.012 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

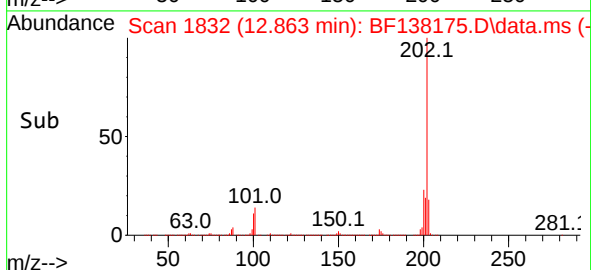
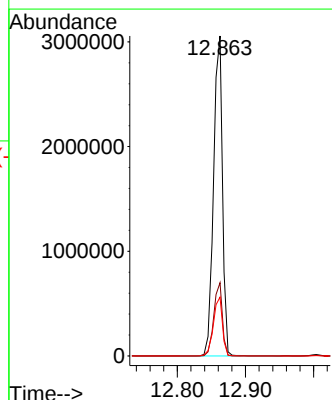
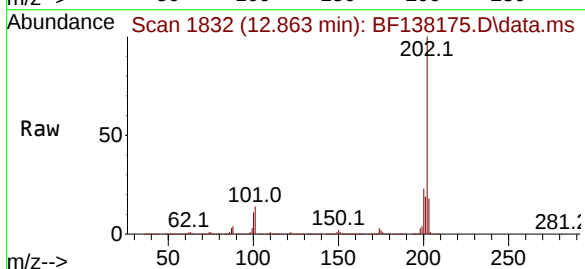
Tgt Ion:202 Resp: 2778411

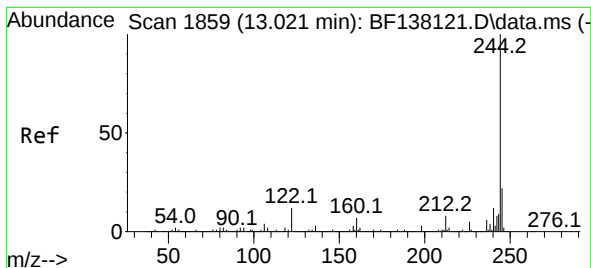
Ion Ratio Lower Upper

202 100

200 22.9 19.1 28.7

203 18.4 15.6 23.4





#79

Terphenyl-d14

Concen: 66.207 ng

RT: 13.004 min Scan# 1856

Delta R.T. -0.018 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

Instrument :

BNA_F

ClientSampleId :

WC-3-(10-15)-COMPMASD

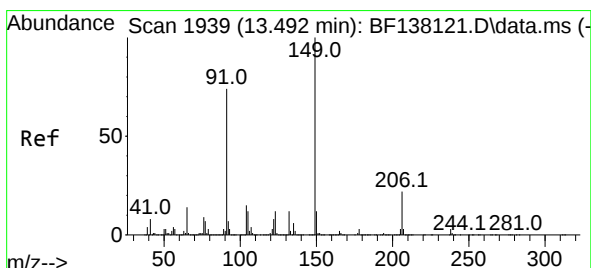
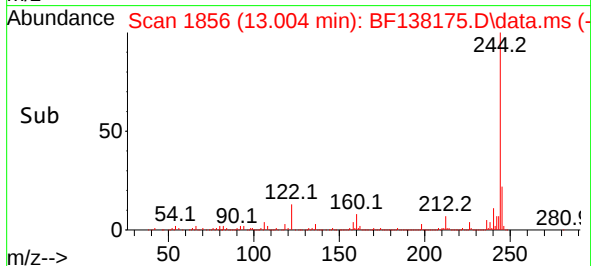
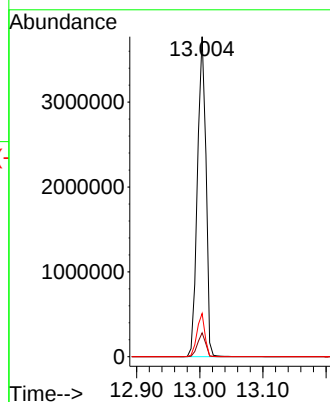
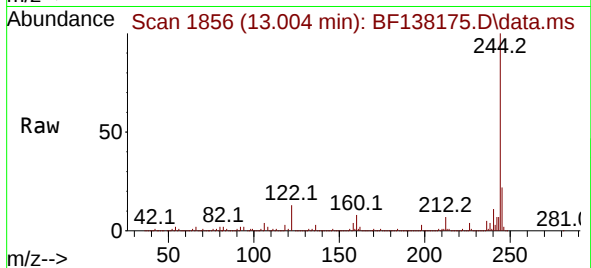
Tgt Ion:244 Resp: 3516508

Ion Ratio Lower Upper

244 100

212 7.5 6.4 9.6

122 13.5 9.4 14.2



#80

Butylbenzylphthalate

Concen: 40.113 ng

RT: 13.480 min Scan# 1937

Delta R.T. -0.012 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

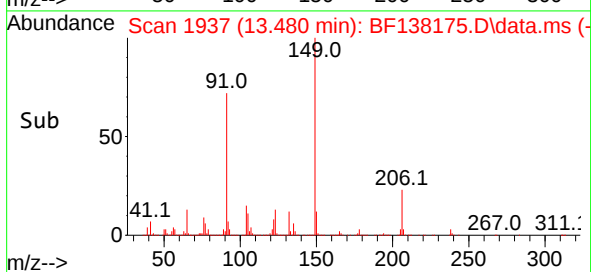
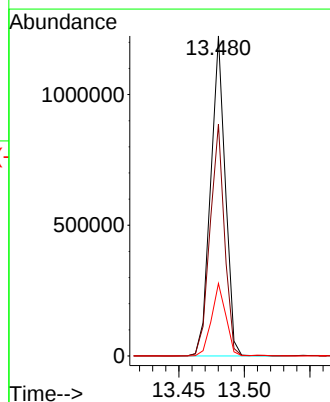
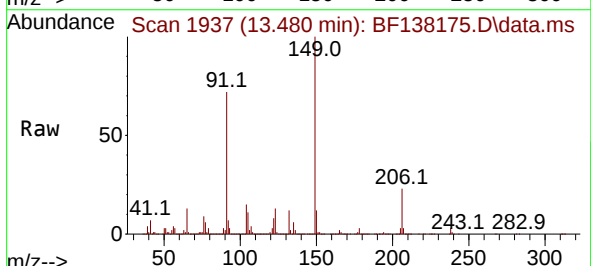
Tgt Ion:149 Resp: 951687

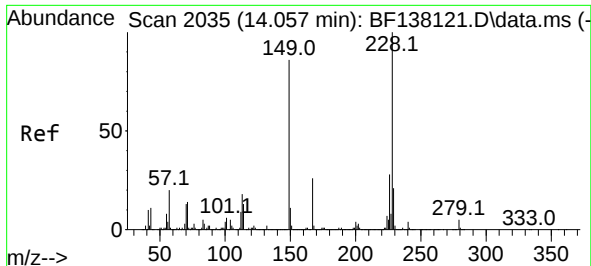
Ion Ratio Lower Upper

149 100

91 72.5 59.6 89.4

206 22.6 17.8 26.6

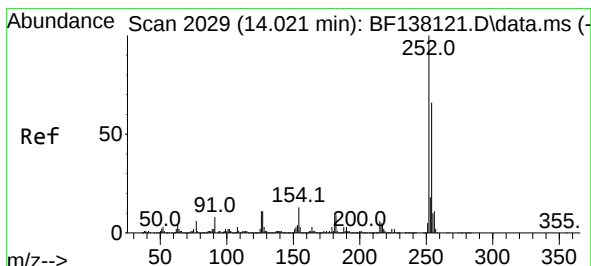
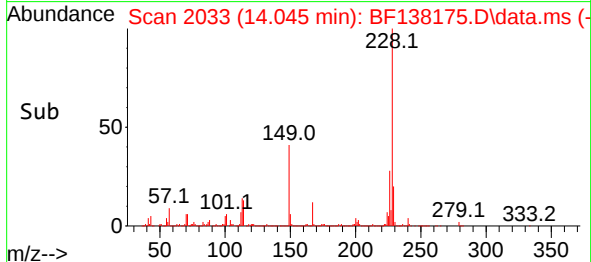
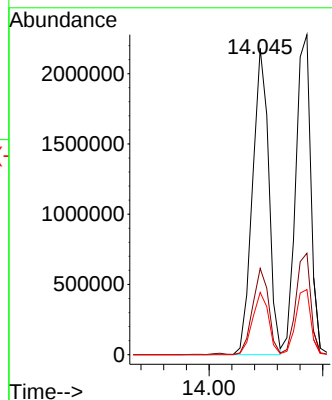
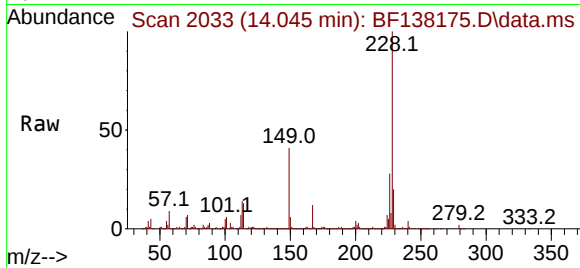




#81
Benzo(a)anthracene
Concen: 43.137 ng
RT: 14.045 min Scan# 2035
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

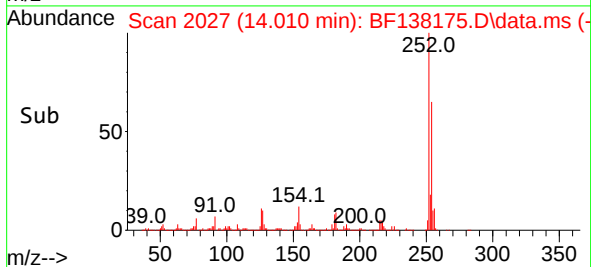
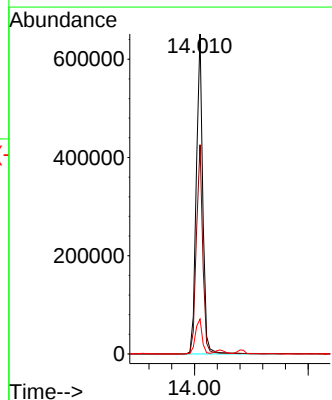
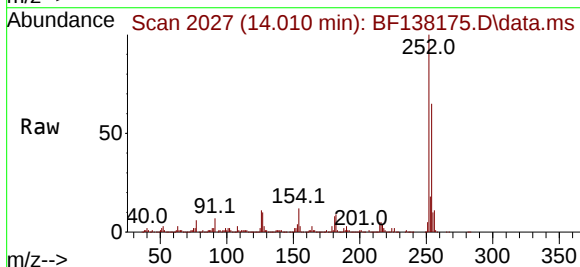
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMDS

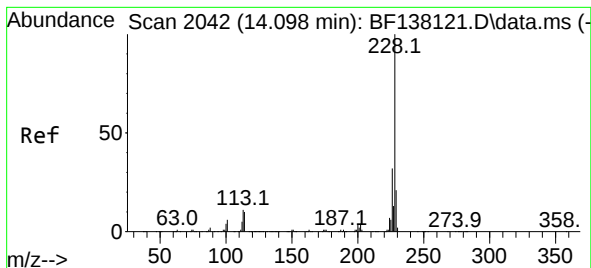
Tgt Ion:228 Resp: 2162099
Ion Ratio Lower Upper
228 100
226 28.2 22.7 34.1
229 20.3 16.7 25.1



#82
3,3'-Dichlorobenzidine
Concen: 40.839 ng
RT: 14.010 min Scan# 2027
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion:252 Resp: 518819
Ion Ratio Lower Upper
252 100
254 65.4 52.9 79.3
126 10.9 8.8 13.2





#83

Chrysene

Concen: 43.905 ng

RT: 14.086 min Scan# 2040

Delta R.T. -0.012 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

Instrument :

BNA_F

ClientSampleId :

WC-3-(10-15)-COMPMSD

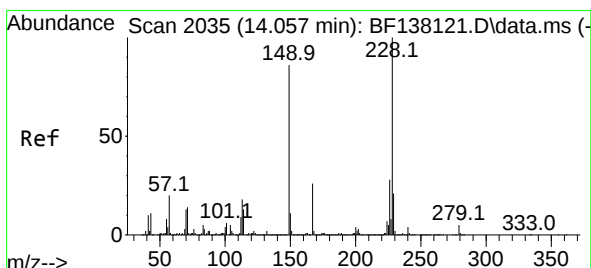
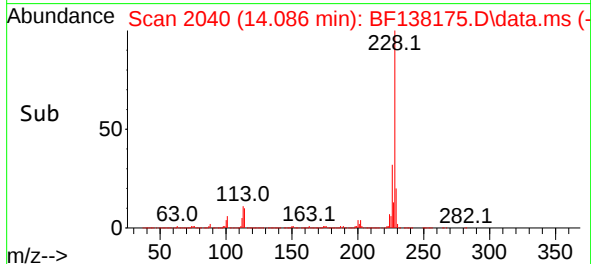
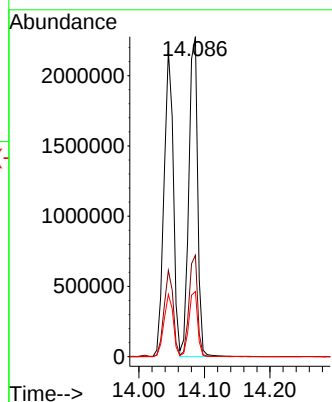
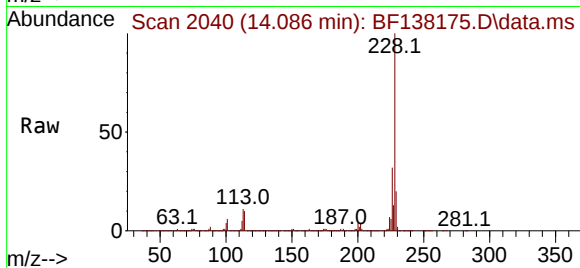
Tgt Ion:228 Resp: 2111960

Ion Ratio Lower Upper

228 100

226 31.7 25.6 38.4

229 20.4 16.6 25.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 38.038 ng

RT: 14.039 min Scan# 2032

Delta R.T. -0.018 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

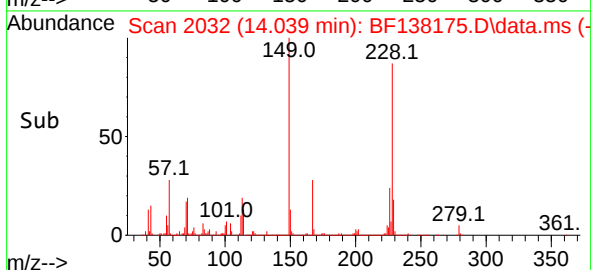
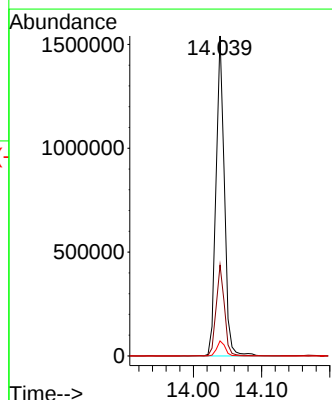
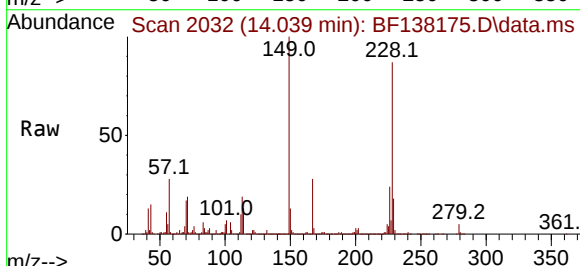
Tgt Ion:149 Resp: 1314797

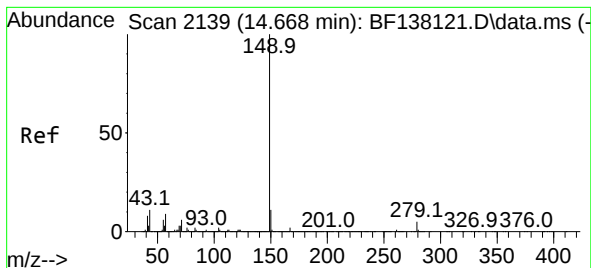
Ion Ratio Lower Upper

149 100

167 28.4 24.2 36.2

279 4.7 4.6 6.8





#85

Di-n-octyl phthalate

Concen: 40.744 ng

RT: 14.657 min Scan# 2139

Delta R.T. -0.012 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

Instrument :

BNA_F

ClientSampleId :

WC-3-(10-15)-COMPMSD

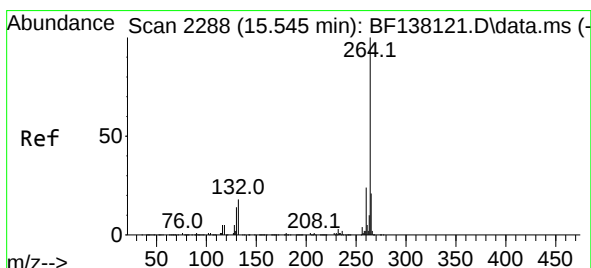
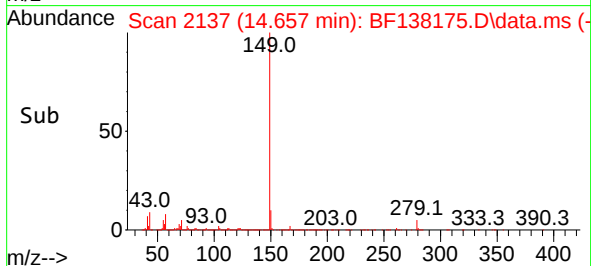
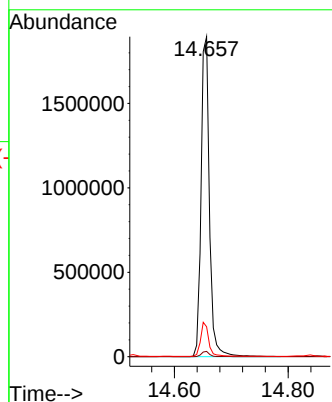
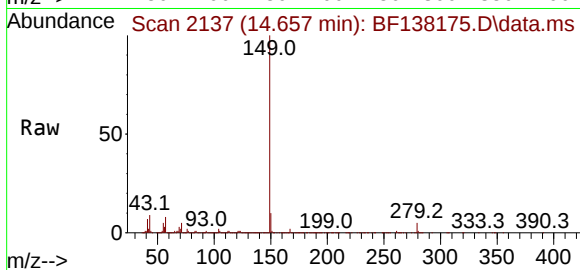
Tgt Ion:149 Resp: 1938562

Ion Ratio Lower Upper

149 100

167 1.6 1.4 2.0

43 10.5 8.4 12.6



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.533 min Scan# 2286

Delta R.T. -0.012 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

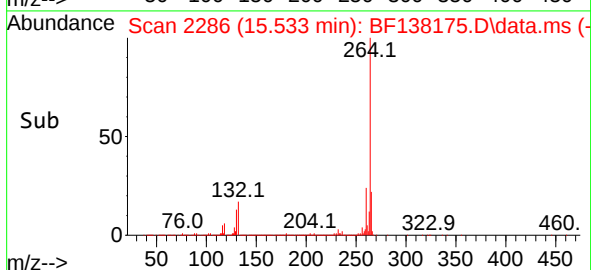
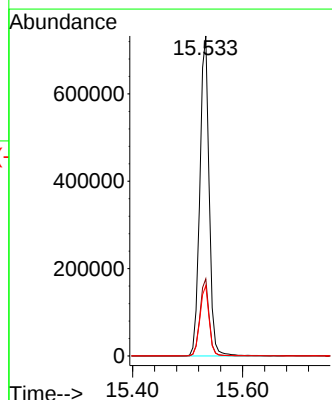
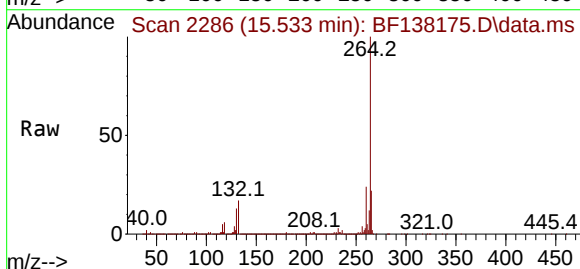
Tgt Ion:264 Resp: 862430

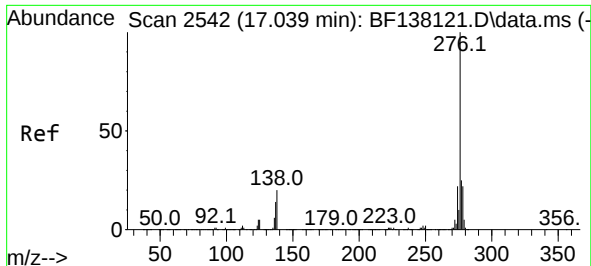
Ion Ratio Lower Upper

264 100

260 24.1 19.4 29.2

265 21.9 17.1 25.7

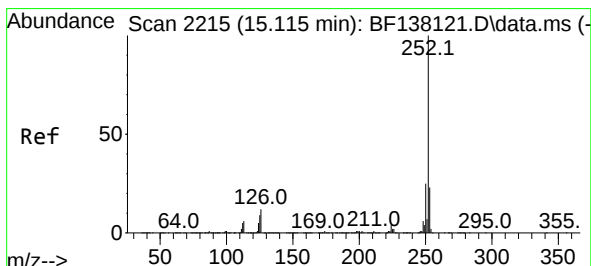
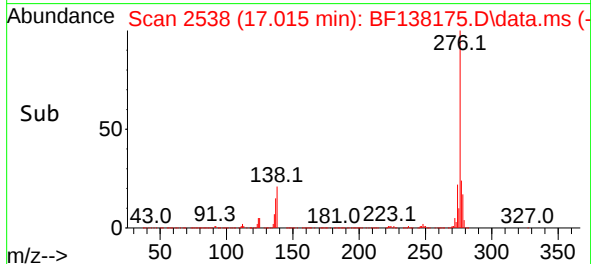
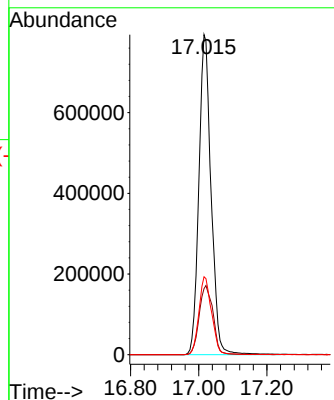
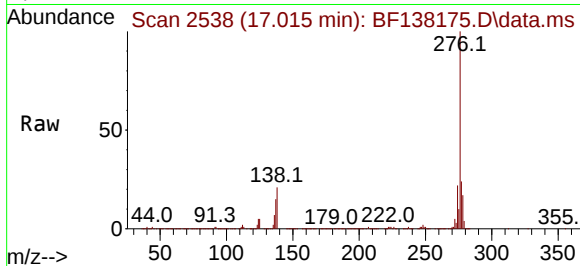




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 42.423 ng
 RT: 17.015 min Scan# 21
 Delta R.T. -0.024 min
 Lab File: BF138175.D
 Acq: 10 Jun 2024 16:40

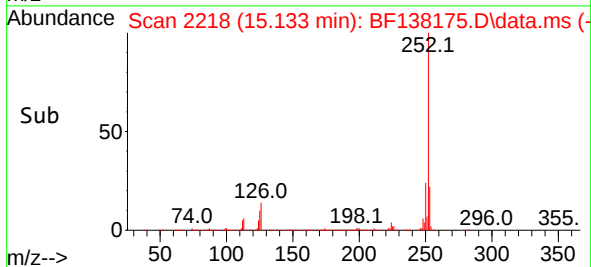
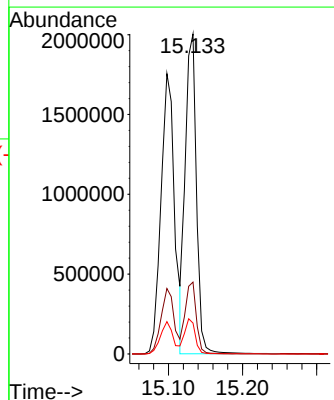
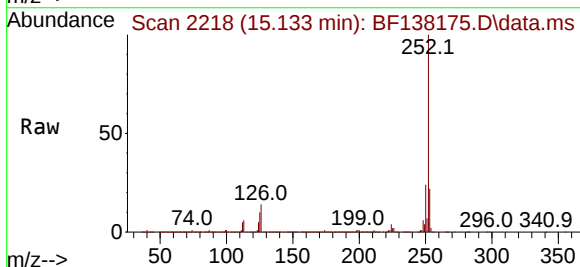
Instrument :
 BNA_F
 ClientSampleId :
 WC-3-(10-15)-COMPMSD

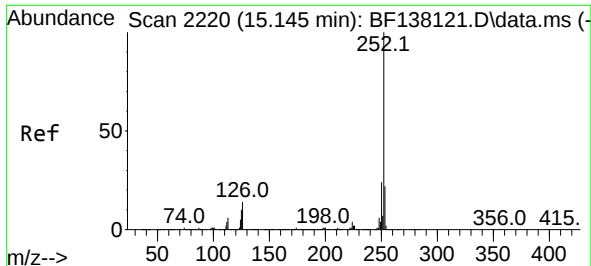
Tgt Ion:276 Resp: 1971462
 Ion Ratio Lower Upper
 276 100
 138 24.5 18.9 28.3
 277 25.4 20.3 30.5



#88
 Benzo(b)fluoranthene
 Concen: 38.819 ng
 RT: 15.133 min Scan# 2218
 Delta R.T. 0.018 min
 Lab File: BF138175.D
 Acq: 10 Jun 2024 16:40

Tgt Ion:252 Resp: 2104654
 Ion Ratio Lower Upper
 252 100
 253 22.5 18.2 27.2
 125 9.6 7.4 11.2

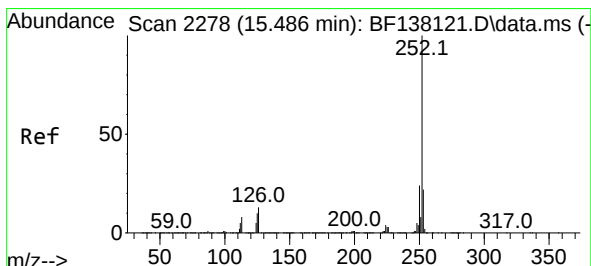
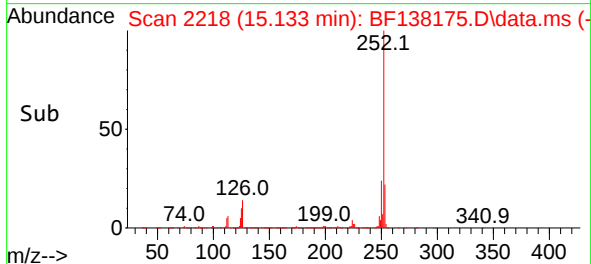
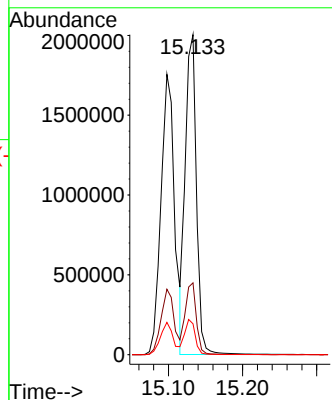
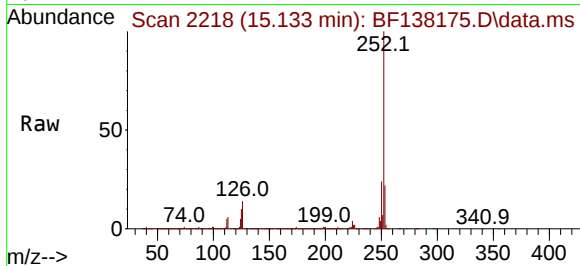




#89
Benzo(k)fluoranthene
Concen: 40.707 ng
RT: 15.133 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

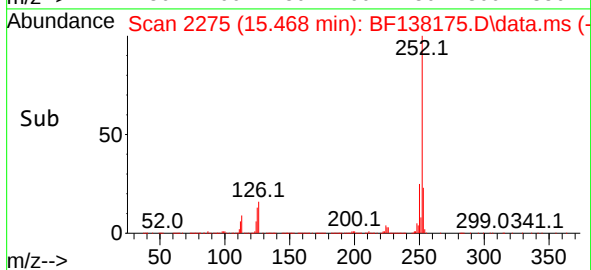
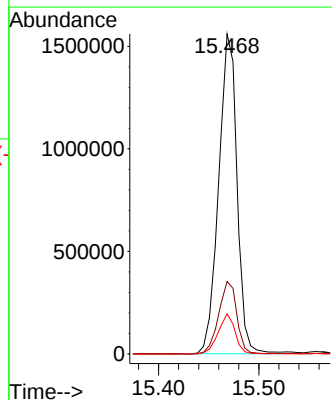
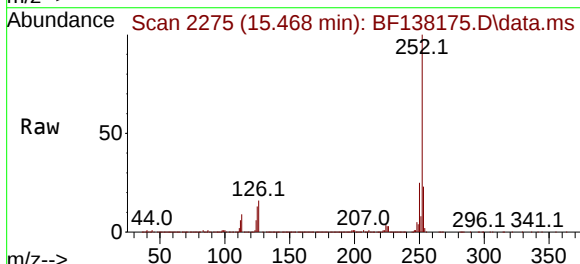
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD

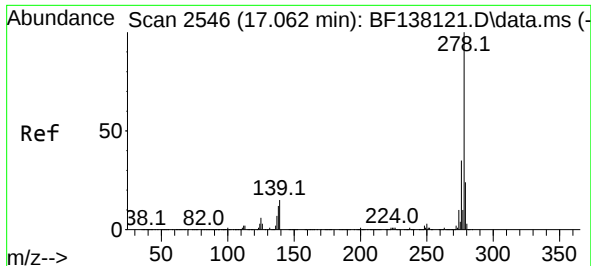
Tgt Ion:252 Resp: 2104654
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.6
125 9.6 7.8 11.6



#90
Benzo(a)pyrene
Concen: 48.314 ng
RT: 15.468 min Scan# 2275
Delta R.T. -0.018 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion:252 Resp: 1983833
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.6
125 12.5 8.0 12.0#



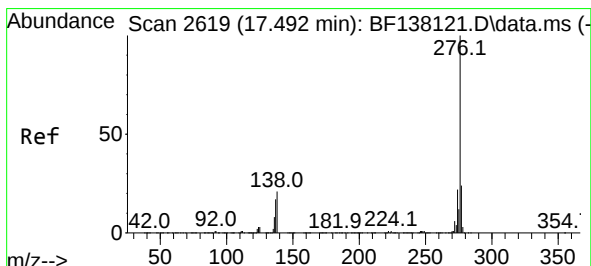
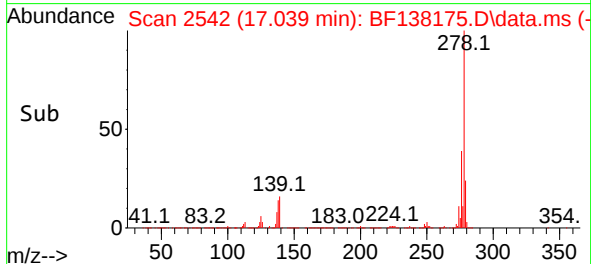
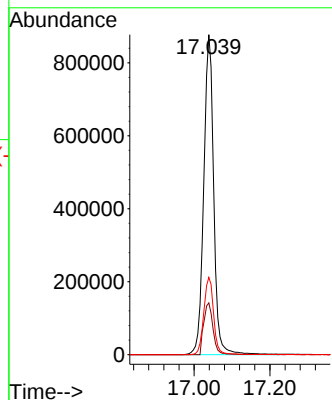
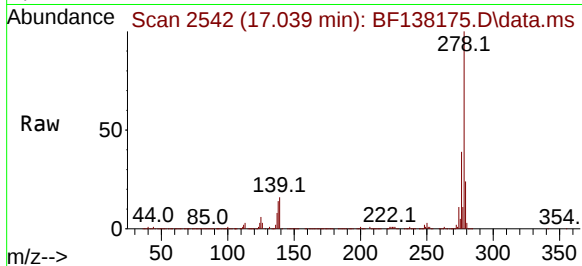


#91
 Dibenzo(a,h)anthracene
 Concen: 43.071 ng
 RT: 17.039 min Scan# 21
 Delta R.T. -0.023 min
 Lab File: BF138175.D
 Acq: 10 Jun 2024 16:40

Instrument :
 BNA_F
 ClientSampleId :
 WC-3-(10-15)-COMPMSD

Tgt Ion:278 Resp: 1602417

Ion	Ratio	Lower	Upper
278	100		
139	16.2	11.7	17.5
279	24.2	19.2	28.8



#92
 Benzo(g,h,i)perylene
 Concen: 37.668 ng
 RT: 17.468 min Scan# 2615
 Delta R.T. -0.024 min
 Lab File: BF138175.D
 Acq: 10 Jun 2024 16:40

Tgt Ion:276 Resp: 1442262

Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.0	28.4
138	20.7	16.5	24.7

