

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100821\
 Data File : BF125786.D
 Acq On : 8 Oct 2021 17:01
 Operator : JU/CG
 Sample : M4087-10MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-20211005-ROCKMS

Quant Time: Oct 08 19:03:33 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 07 17:16:23 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.845	152	216041	20.000	ng	0.00
21) Naphthalene-d8	8.128	136	874695	20.000	ng	# 0.00
39) Acenaphthene-d10	9.880	164	443490	20.000	ng	0.00
64) Phenanthrene-d10	11.363	188	676695	20.000	ng	0.00
76) Chrysene-d12	13.992	240	375808	20.000	ng	0.00
86) Perylene-d12	15.445	264	481292	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	1473394	111.413	ng	0.02
7) Phenol-d6	6.475	99	1720540	101.063	ng	0.00
23) Nitrobenzene-d5	7.404	82	1135606	80.702	ng	0.00
42) 2,4,6-Tribromophenol	10.669	330	489035	111.687	ng	0.00
45) 2-Fluorobiphenyl	9.204	172	2186595	85.041	ng	0.00
79) Terphenyl-d14	12.945	244	1763256	71.470	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.804	88	251538	44.671	ng	# 100
3) Pyridine	3.493	79	486563	33.399	ng	# 70
4) n-Nitrosodimethylamine	3.434	42	259660	49.519	ng	# 1
6) Aniline	6.510	93	517978	26.426	ng	94
8) 2-Chlorophenol	6.634	128	721073	49.782	ng	98
9) Benzaldehyde	6.392	77	176601	19.114	ng	95
10) Phenol	6.487	94	781789	47.223	ng	90
11) bis(2-Chloroethyl)ether	6.581	93	674014	50.248	ng	100
12) 1,3-Dichlorobenzene	6.787	146	743687	47.064	ng	97
13) 1,4-Dichlorobenzene	6.863	146	752286	46.683	ng	98
14) 1,2-Dichlorobenzene	7.016	146	724156	47.982	ng	100
15) Benzyl Alcohol	6.987	79	554115	49.112	ng	91
16) 2,2'-oxybis(1-Chloropr...	7.122	45	850152	49.557	ng	88
17) 2-Methylphenol	7.092	107	554439	48.082	ng	98
18) Hexachloroethane	7.357	117	267081	48.130	ng	95
19) n-Nitroso-di-n-propyla...	7.263	70	441149	49.087	ng	# 67
20) 3+4-Methylphenols	7.245	107	653084	45.924	ng	92
22) Acetophenone	7.257	105	906320	47.135	ng	# 89
24) Nitrobenzene	7.428	77	680288	49.884	ng	97
25) Isophorone	7.663	82	1230916	49.375	ng	93
26) 2-Nitrophenol	7.739	139	368399	53.421	ng	92
27) 2,4-Dimethylphenol	7.775	122	629527	54.817	ng	98
28) bis(2-Chloroethoxy)met...	7.875	93	825341	47.696	ng	98
29) 2,4-Dichlorophenol	7.981	162	596648	48.229	ng	99
30) 1,2,4-Trichlorobenzene	8.069	180	632146	46.598	ng	96
31) Naphthalene	8.145	128	2004349	47.393	ng	99
32) Benzoic acid	7.881	122	296763	36.749	ng	99
33) 4-Chloroaniline	8.186	127	130628	7.380	ng	99
34) Hexachlorobutadiene	8.269	225	347209	45.819	ng	98
35) Caprolactam	8.557	113	82959	23.209	ng	# 78
36) 4-Chloro-3-methylphenol	8.675	107	579622	47.957	ng	97
37) 2-Methylnaphthalene	8.839	142	1368976	49.981	ng	99
38) 1-Methylnaphthalene	8.939	142	1273605	47.920	ng	99
40) 1,2,4,5-Tetrachloroben...	9.004	216	551553	46.338	ng	99
41) Hexachlorocyclopentadiene	8.992	237	643948	110.232	ng	99
43) 2,4,6-Trichlorophenol	9.110	196	415042	48.111	ng	96

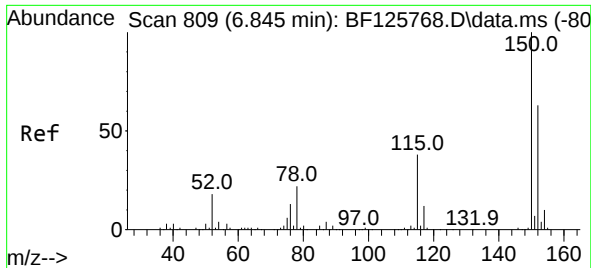
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.151	196	444584	48.466	ng	94
46) 1,1'-Biphenyl	9.304	154	1538368	47.181	ng	98
47) 2-Chloronaphthalene	9.328	162	1276087	48.201	ng	98
48) 2-Nitroaniline	9.416	65	324563	51.066	ng	95
49) Acenaphthylene	9.739	152	1914513	49.379	ng	98
50) Dimethylphthalate	9.604	163	1420733	48.664	ng	98
51) 2,6-Dinitrotoluene	9.663	165	319047	54.066	ng	# 83
52) Acenaphthene	9.916	154	1258669	51.963	ng	96
53) 3-Nitroaniline	9.828	138	214542	30.747	ng	# 98
54) 2,4-Dinitrophenol	9.933	184	257059	102.625	ng	# 74
55) Dibenzofuran	10.086	168	1701406	46.888	ng	95
56) 4-Nitrophenol	9.986	139	462386	88.898	ng	88
57) 2,4-Dinitrotoluene	10.063	165	401740	53.843	ng	# 85
58) Fluorene	10.428	166	1240098	46.662	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.198	232	323363	46.702	ng	# 90
60) Diethylphthalate	10.304	149	1345720	48.310	ng	98
61) 4-Chlorophenyl-phenyle...	10.416	204	587247	45.875	ng	92
62) 4-Nitroaniline	10.439	138	295555	45.839	ng	# 75
63) Azobenzene	10.580	77	1228576	46.920	ng	82
65) 4,6-Dinitro-2-methylph...	10.469	198	170804	50.601	ng	# 75
66) n-Nitrosodiphenylamine	10.539	169	1134193	49.133	ng	96
67) 4-Bromophenyl-phenylether	10.910	248	368063	49.112	ng	94
68) Hexachlorobenzene	10.975	284	420036	49.457	ng	# 86
69) Atrazine	11.063	200	322770	48.174	ng	94
70) Pentachlorophenol	11.163	266	418864	92.261	ng	96
71) Phenanthrene	11.386	178	1748960	48.306	ng	97
72) Anthracene	11.439	178	1790241	49.506	ng	98
73) Carbazole	11.586	167	1530355	45.473	ng	99
74) Di-n-butylphthalate	11.922	149	1855879	49.951	ng	99
75) Fluoranthene	12.569	202	1582426	48.437	ng	96
77) Benzidine	12.686	184	234218	17.031	ng	97
78) Pyrene	12.798	202	1569127	41.099	ng	96
80) Butylbenzylphthalate	13.416	149	624068	50.995	ng	98
81) Benzo(a)anthracene	13.986	228	1188624	48.750	ng	100
82) 3,3'-Dichlorobenzidine	13.945	252	334975	43.481	ng	99
83) Chrysene	14.021	228	1234063	51.207	ng	97
84) Bis(2-ethylhexyl)phtha...	13.980	149	803738	60.358	ng	# 99
85) Di-n-octyl phthalate	14.586	149	1494672	67.371	ng	# 89
87) Indeno(1,2,3-cd)pyrene	16.904	276	1660412	45.201	ng	97
88) Benzo(b)fluoranthene	15.027	252	1470270	54.109	ng	98
89) Benzo(k)fluoranthene	15.027	252	1470270	52.702	ng	98
90) Benzo(a)pyrene	15.386	252	1483627	61.656	ng	97
91) Dibenzo(a,h)anthracene	16.921	278	1389489	45.855	ng	98
92) Benzo(g,h,i)perylene	17.345	276	1381331	44.639	ng	93

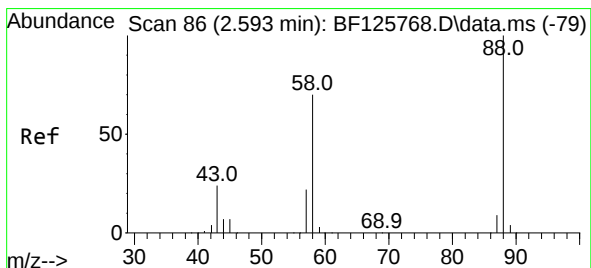
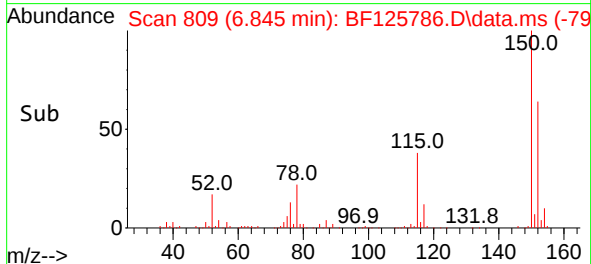
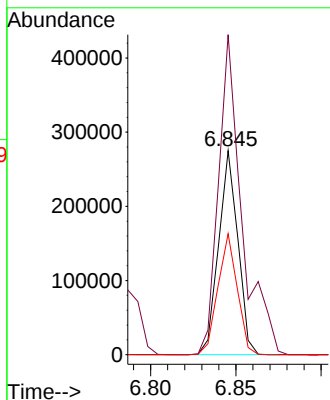
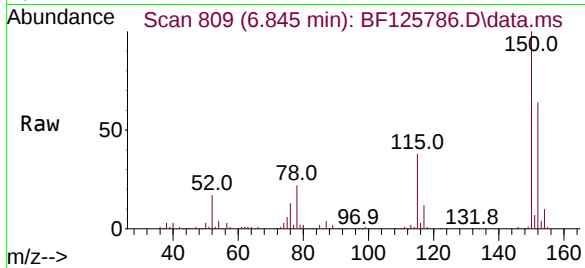
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.845 min Scan# 809
 Delta R.T. 0.000 min
 Lab File: BF125786.D
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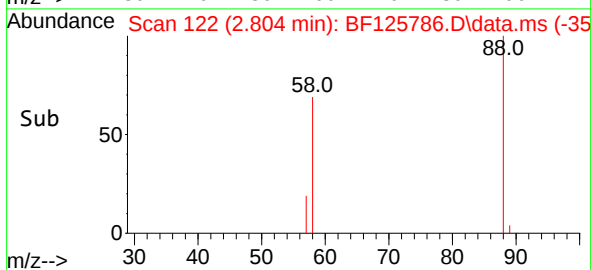
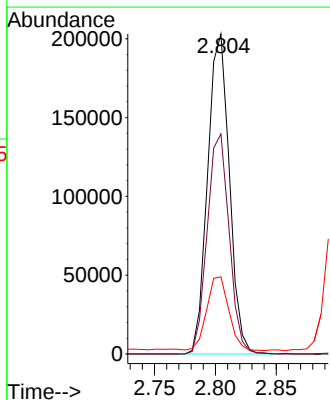
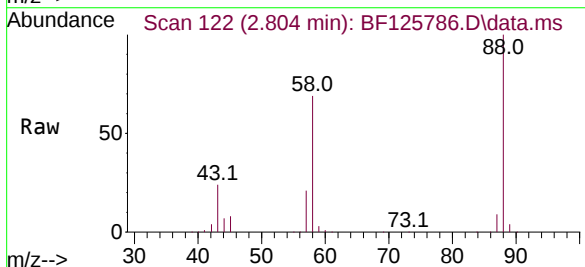
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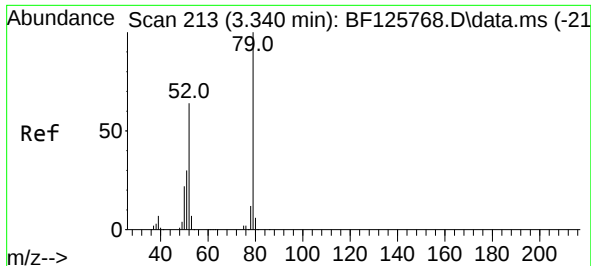
Tgt Ion:152 Resp: 216041
 Ion Ratio Lower Upper
 152 100
 150 156.9 117.6 176.4
 115 59.3 47.1 70.7



#2
 1,4-Dioxane
 Concen: 44.671 ng
 RT: 2.804 min Scan# 122
 Delta R.T. 0.212 min
 Lab File: BF125786.D
 Acq: 8 Oct 2021 17:01

Tgt Ion: 88 Resp: 251538
 Ion Ratio Lower Upper
 88 100
 58 69.5 0.0 0.0#
 43 0.0 0.0 0.0

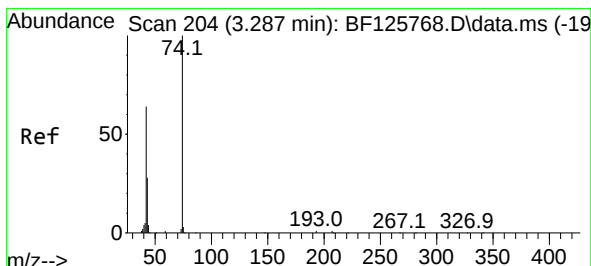
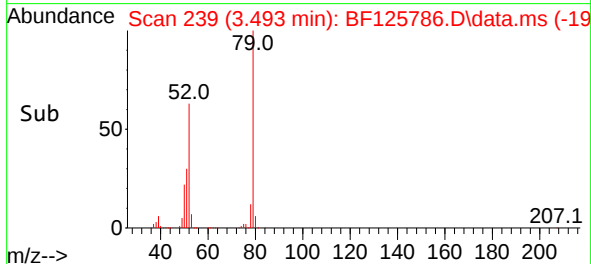
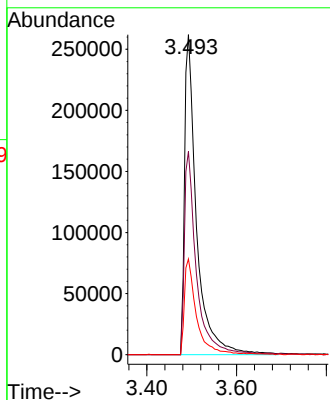
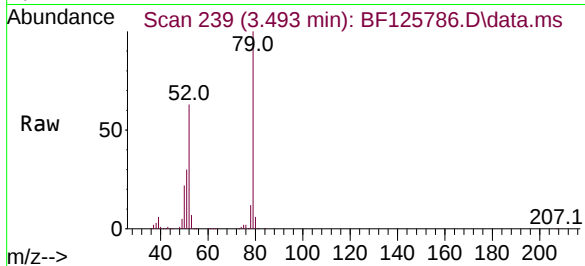




#3
Pyridine
Concen: 33.399 ng
RT: 3.493 min Scan# 239
Delta R.T. 0.153 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

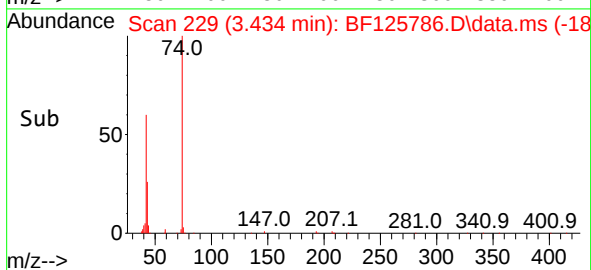
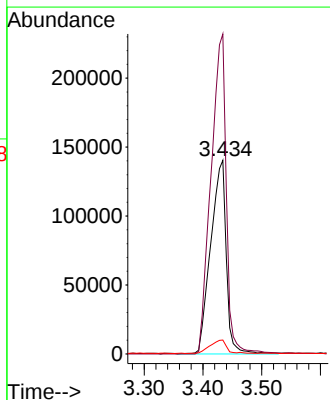
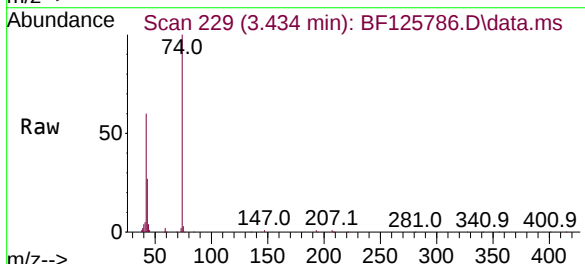
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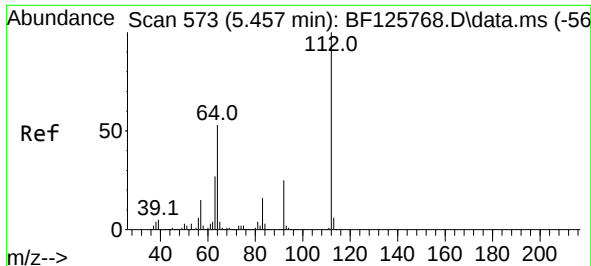
Tgt Ion: 79 Resp: 486563
Ion Ratio Lower Upper
79 100
52 63.5 70.3 105.5#
51 29.9 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 49.519 ng
RT: 3.434 min Scan# 229
Delta R.T. 0.147 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion: 42 Resp: 259660
Ion Ratio Lower Upper
42 100
74 165.3 59.0 88.6#
44 7.2 0.0 0.0#

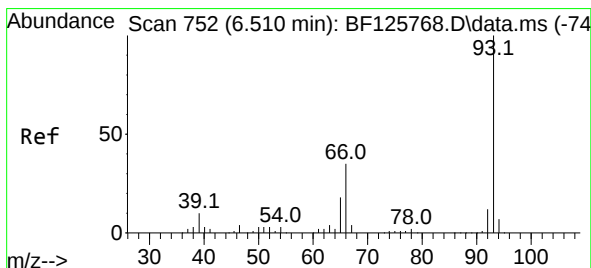
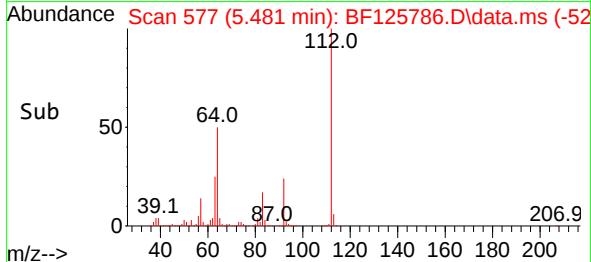
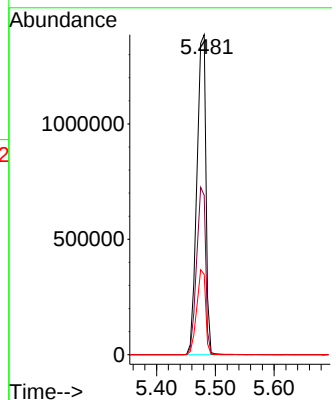
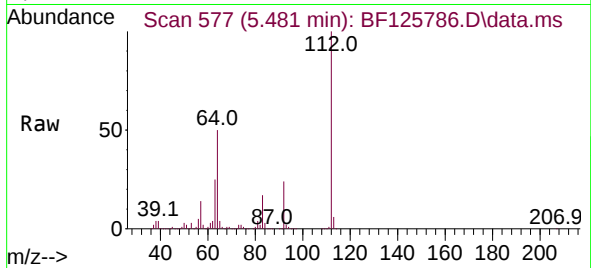




#5
2-Fluorophenol
Concen: 111.413 ng
RT: 5.481 min Scan# 577
Delta R.T. 0.024 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

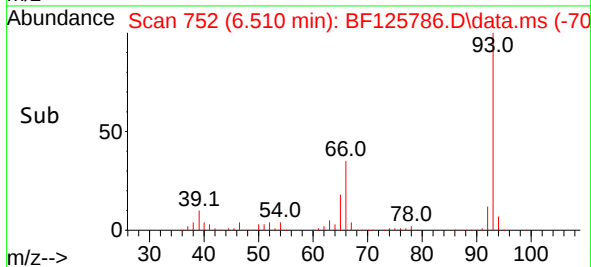
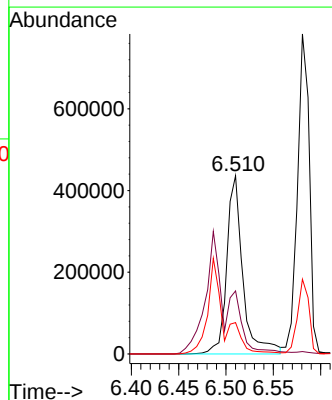
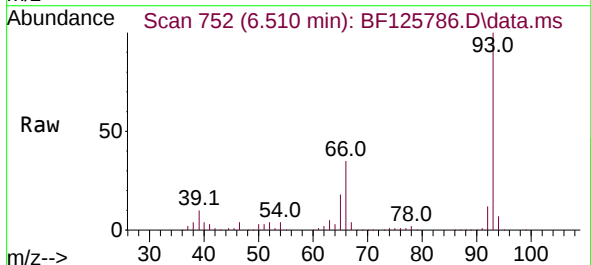
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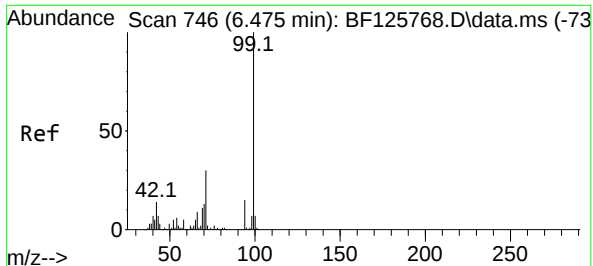
Tgt Ion:112 Resp: 1473394
Ion Ratio Lower Upper
112 100
64 49.8 44.2 66.2
63 25.1 26.2 39.2#



#6
Aniline
Concen: 26.426 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion: 93 Resp: 517978
Ion Ratio Lower Upper
93 100
66 35.4 32.7 49.1
65 17.6 14.2 21.4

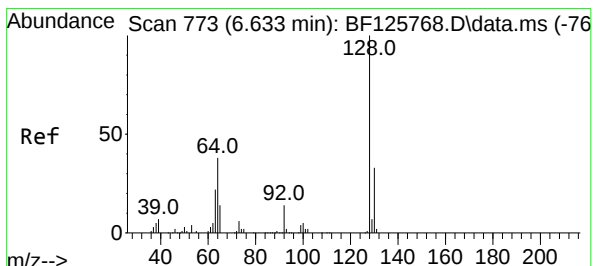
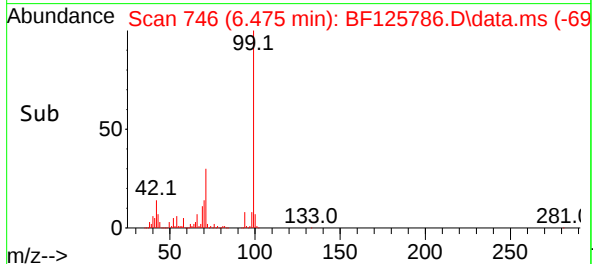
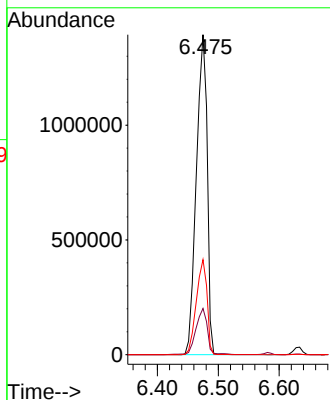
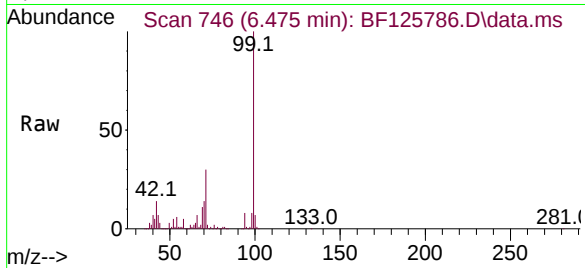




#7
Phenol-d6
Concen: 101.063 ng
RT: 6.475 min Scan# 746
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

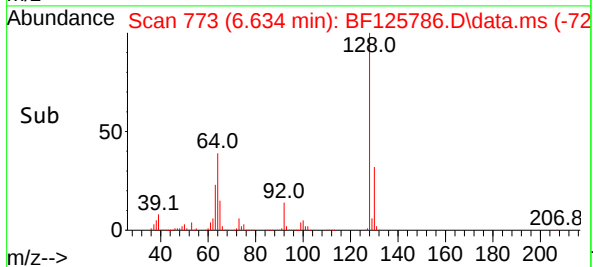
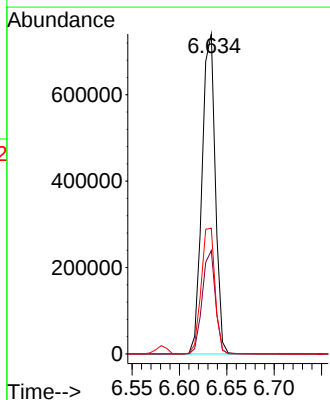
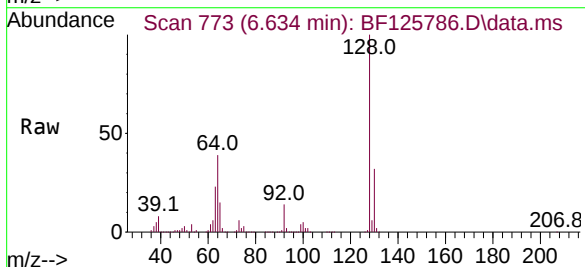
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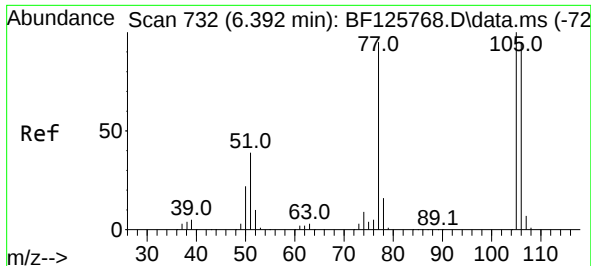
Tgt Ion: 99 Resp: 1720540
Ion Ratio Lower Upper
99 100
42 14.5 23.5 35.3#
71 29.7 25.6 38.4



#8
2-Chlorophenol
Concen: 49.782 ng
RT: 6.634 min Scan# 773
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion:128 Resp: 721073
Ion Ratio Lower Upper
128 100
130 32.3 10.5 50.5
64 39.3 20.3 60.3

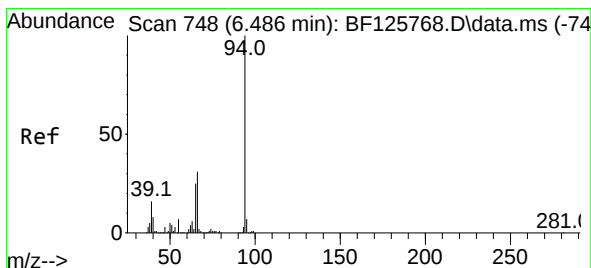
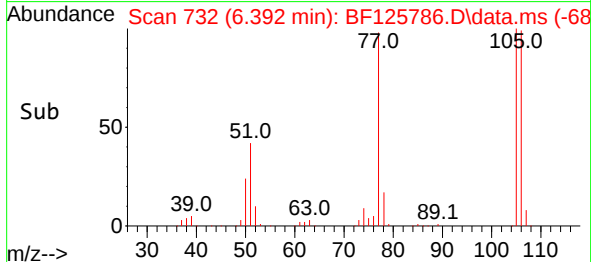
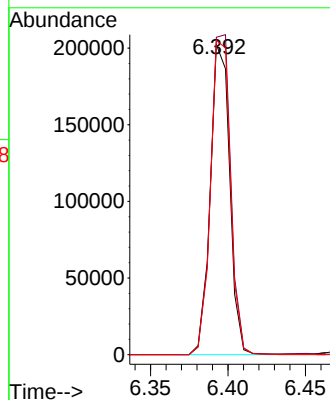
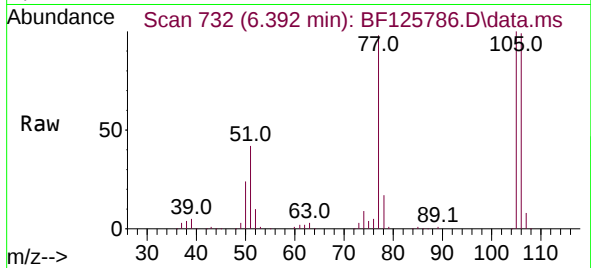




#9
Benzaldehyde
Concen: 19.114 ng
RT: 6.392 min Scan# 732
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

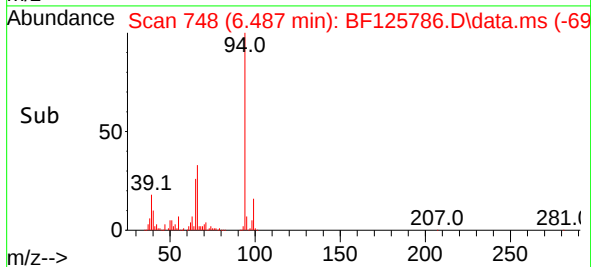
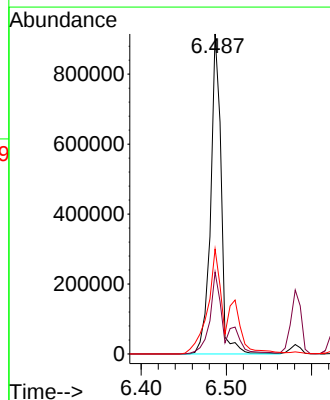
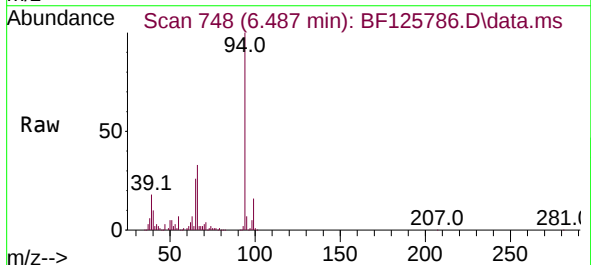
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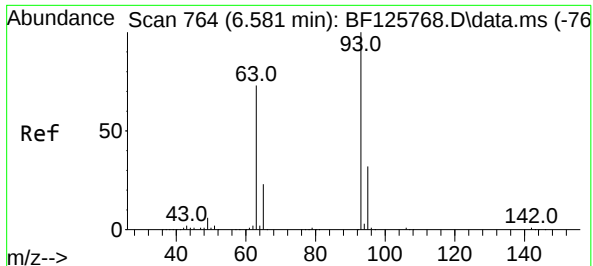
Tgt Ion: 77 Resp: 176601
Ion Ratio Lower Upper
77 100
105 102.3 75.9 115.9
106 101.3 84.0 124.0



#10
Phenol
Concen: 47.223 ng
RT: 6.487 min Scan# 748
Delta R.T. 0.001 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion: 94 Resp: 781789
Ion Ratio Lower Upper
94 100
65 25.6 9.3 49.3
66 32.8 20.3 60.3

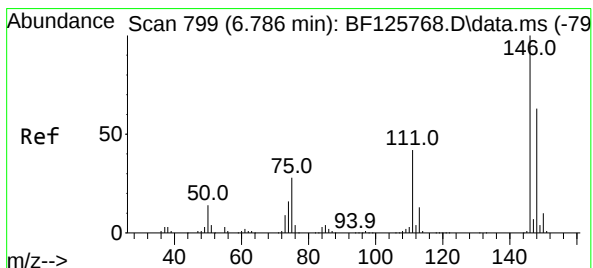
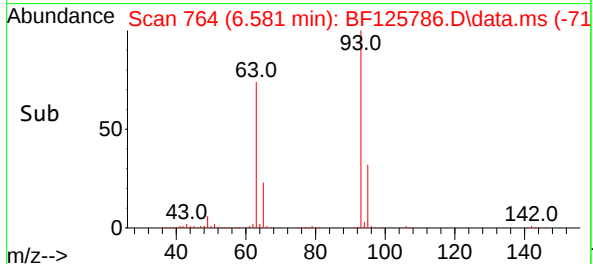
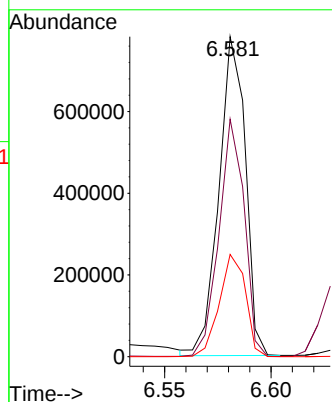
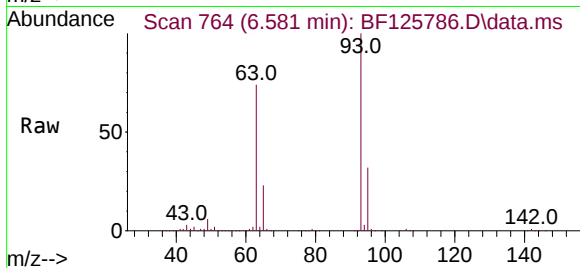




#11
bis(2-Chloroethyl)ether
Concen: 50.248 ng
RT: 6.581 min Scan# 764
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

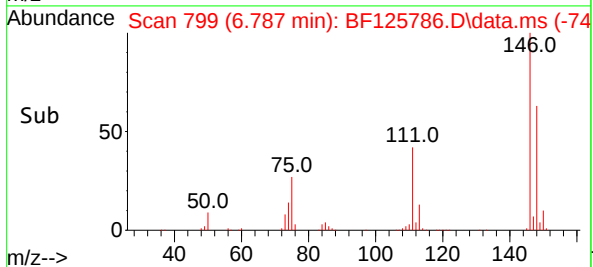
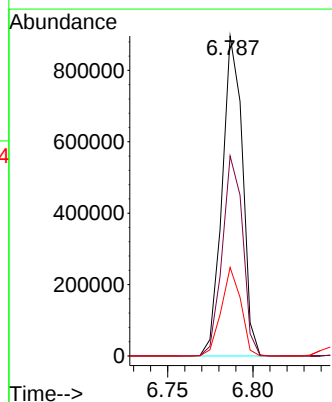
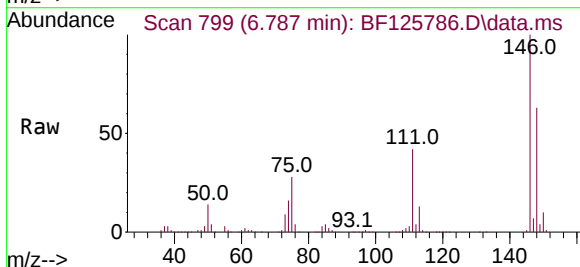
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMS

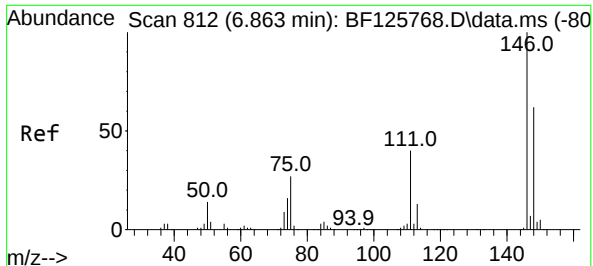
Tgt Ion: 93 Resp: 674014
Ion Ratio Lower Upper
93 100
63 74.2 54.4 94.4
95 31.9 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 47.064 ng
RT: 6.787 min Scan# 799
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion:146 Resp: 743687
Ion Ratio Lower Upper
146 100
148 62.5 49.7 74.5
75 27.6 25.2 37.8





#13

1,4-Dichlorobenzene

Concen: 46.683 ng

RT: 6.863 min Scan# 812

Delta R.T. 0.000 min

Lab File: BF125786.D

Acq: 8 Oct 2021 17:01

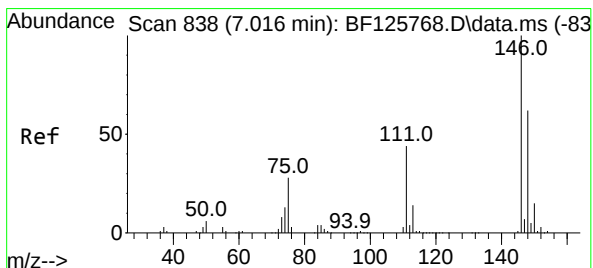
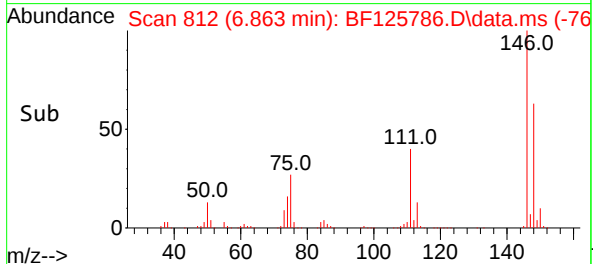
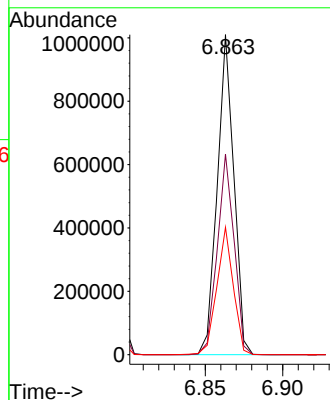
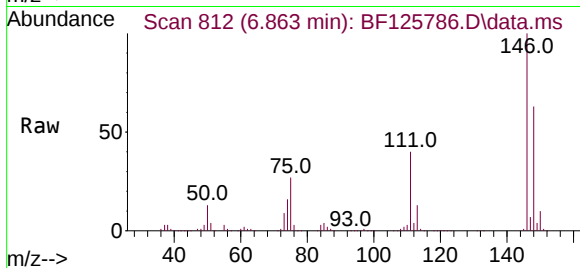
Tgt Ion:146 Resp: 752286

Ion Ratio Lower Upper

146 100

148 62.7 51.9 77.9

111 39.8 31.8 47.6



#14

1,2-Dichlorobenzene

Concen: 47.982 ng

RT: 7.016 min Scan# 838

Delta R.T. 0.000 min

Lab File: BF125786.D

Acq: 8 Oct 2021 17:01

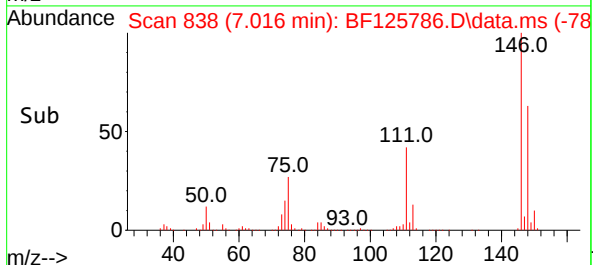
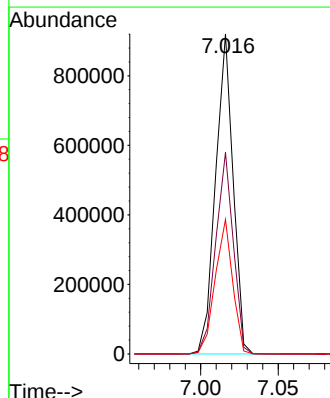
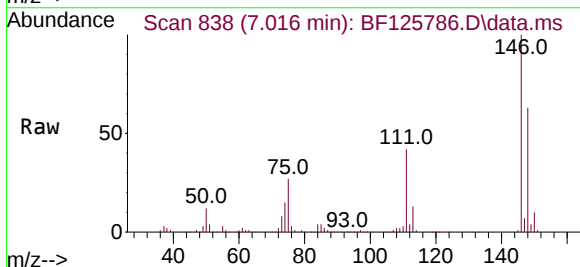
Tgt Ion:146 Resp: 724156

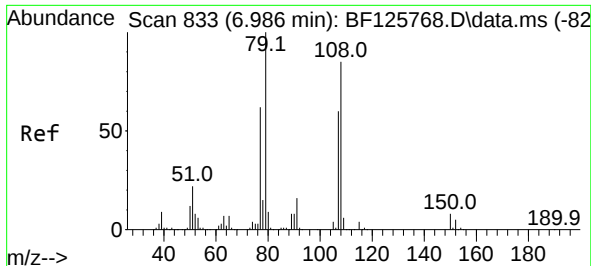
Ion Ratio Lower Upper

146 100

148 63.0 50.6 75.8

111 42.1 33.5 50.3

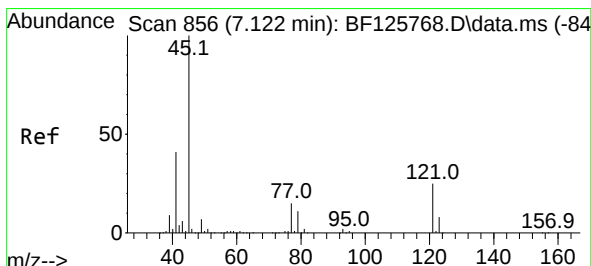
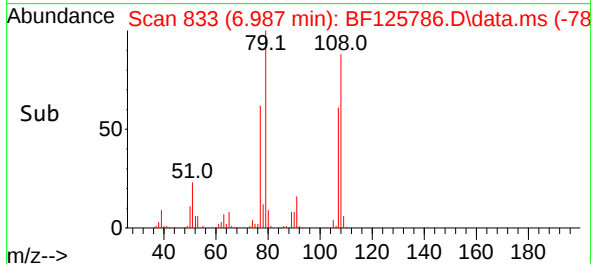
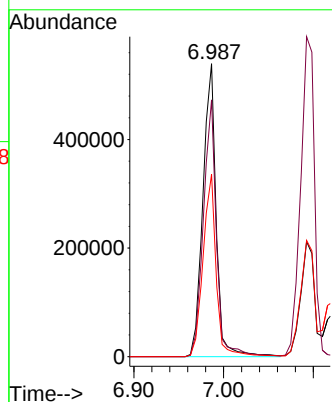
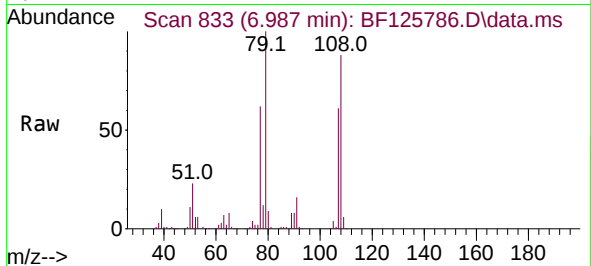




#15
Benzyl Alcohol
Concen: 49.112 ng
RT: 6.987 min Scan# 833
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

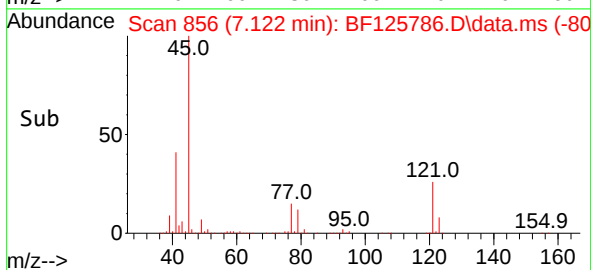
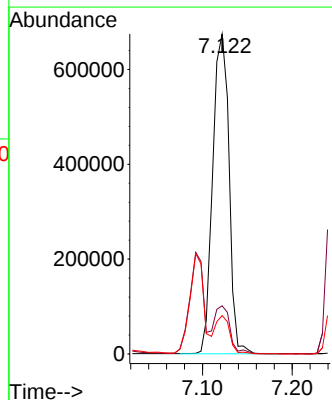
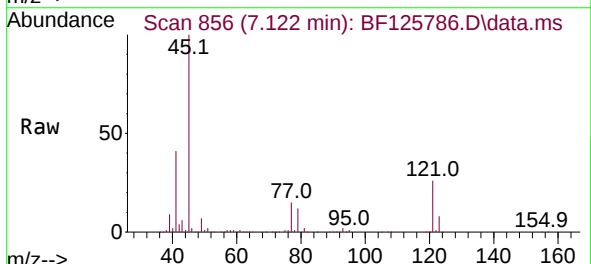
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMS

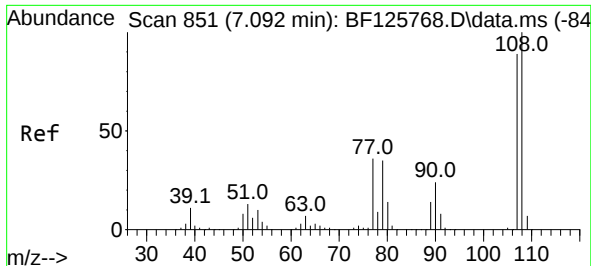
Tgt Ion: 79 Resp: 554115
Ion Ratio Lower Upper
79 100
108 87.6 60.4 90.6
77 62.3 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.557 ng
RT: 7.122 min Scan# 856
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion: 45 Resp: 850152
Ion Ratio Lower Upper
45 100
77 15.0 0.0 30.6
79 12.0 0.0 27.5



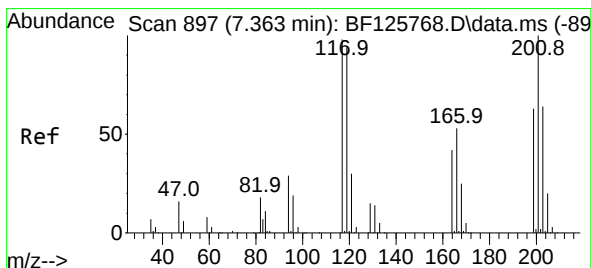
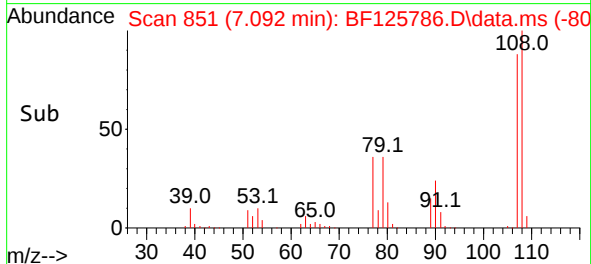
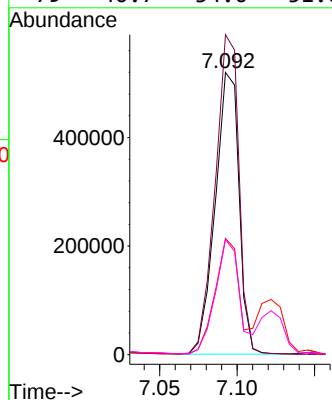
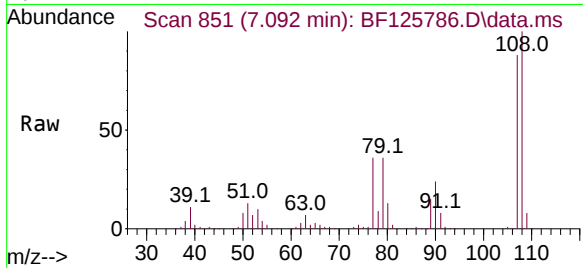


#17
2-Methylphenol
Concen: 48.082 ng
RT: 7.092 min Scan# 851
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMS

Tgt Ion:107 Resp: 554439

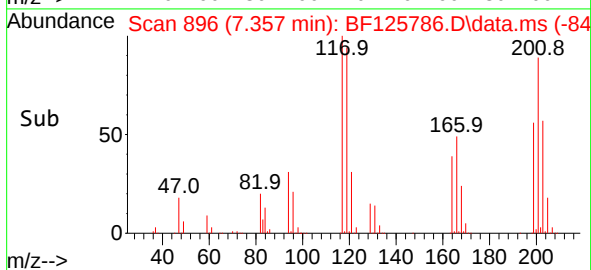
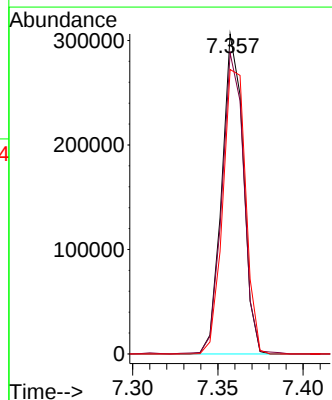
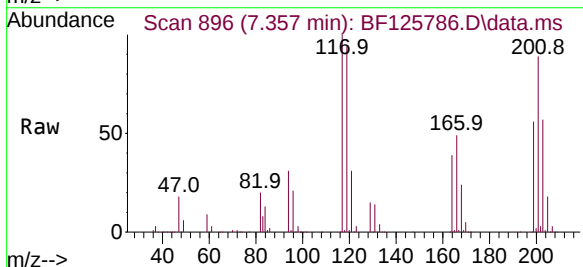
Ion	Ratio	Lower	Upper
107	100		
108	113.4	90.6	135.8
77	41.2	35.7	53.5
79	40.7	34.0	51.0

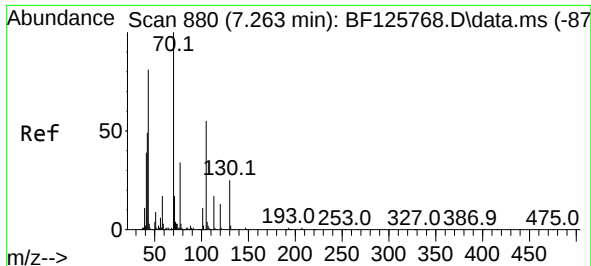


#18
Hexachloroethane
Concen: 48.130 ng
RT: 7.357 min Scan# 896
Delta R.T. -0.006 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion:117 Resp: 267081

Ion	Ratio	Lower	Upper
117	100		
119	94.0	73.4	110.2
201	88.9	64.9	97.3

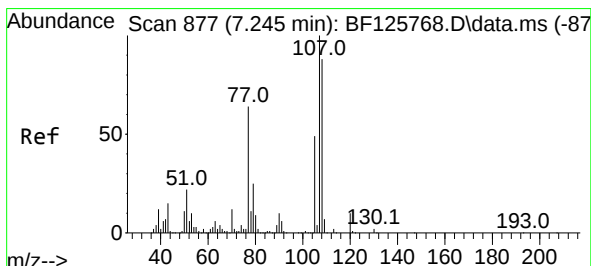
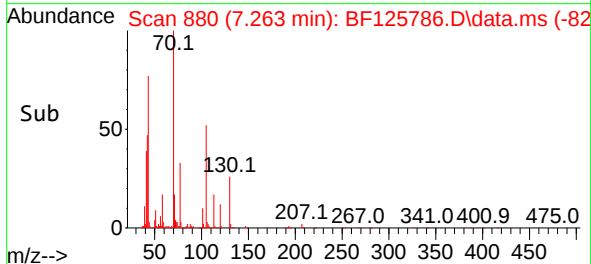
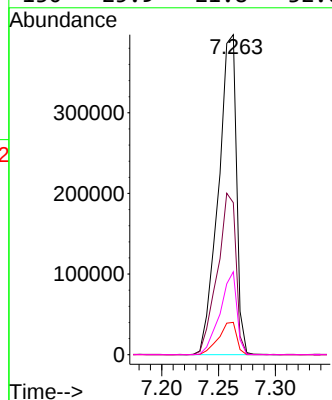
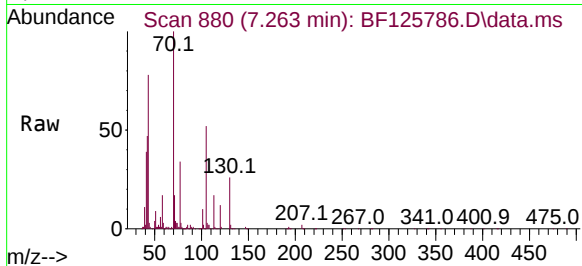




#19
n-Nitroso-di-n-propylamine
Concen: 49.087 ng
RT: 7.263 min Scan# 880
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

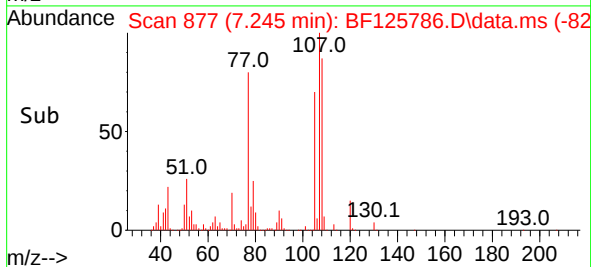
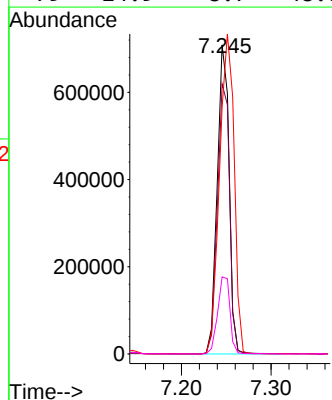
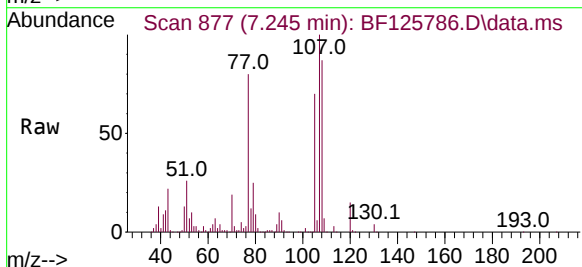
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMS

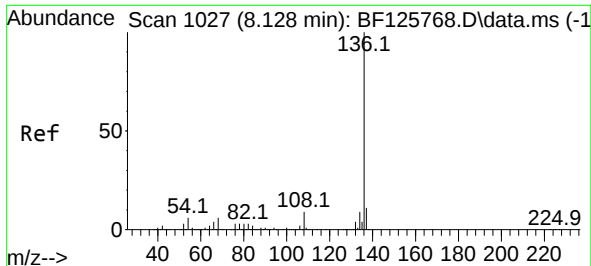
Tgt Ion: 70 Resp: 441149
Ion Ratio Lower Upper
70 100
42 47.5 72.2 108.2#
101 10.1 7.8 11.8
130 25.9 21.8 32.6



#20
3+4-Methylphenols
Concen: 45.924 ng
RT: 7.245 min Scan# 877
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

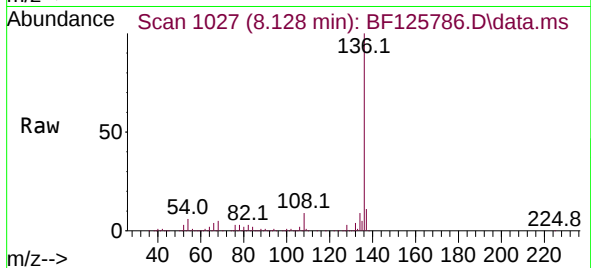
Tgt Ion: 107 Resp: 653084
Ion Ratio Lower Upper
107 100
108 87.4 76.6 116.6
77 79.7 53.3 93.3
79 24.9 8.7 48.7



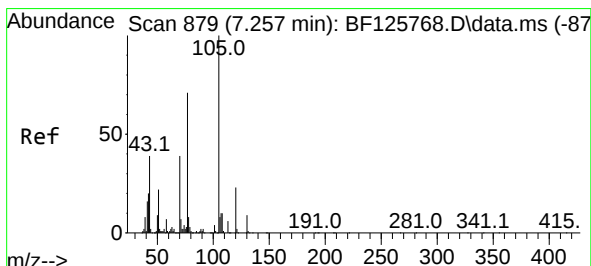
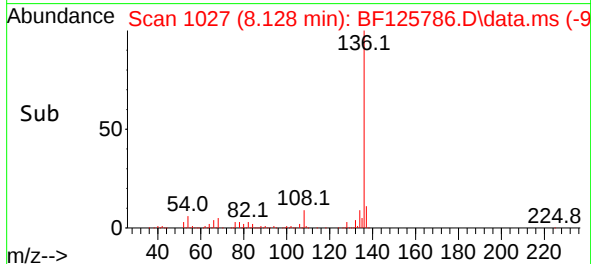
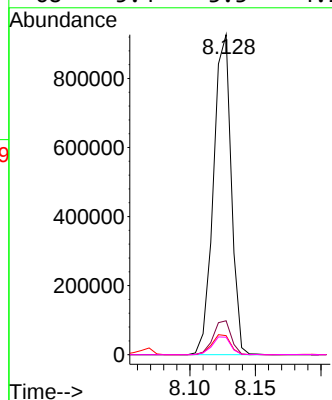


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.128 min Scan# 1027
Delta R.T. -0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMS

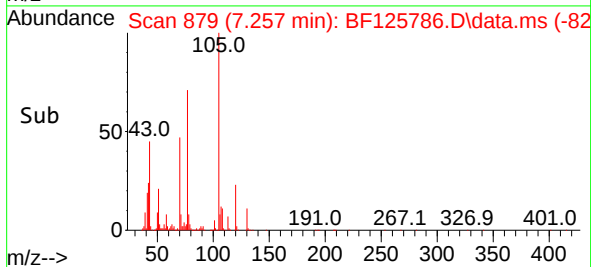
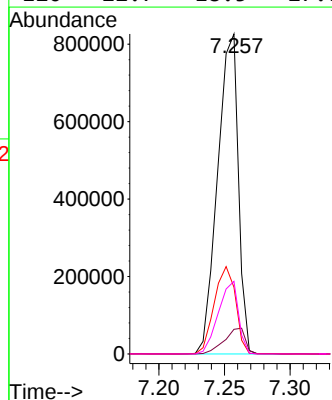
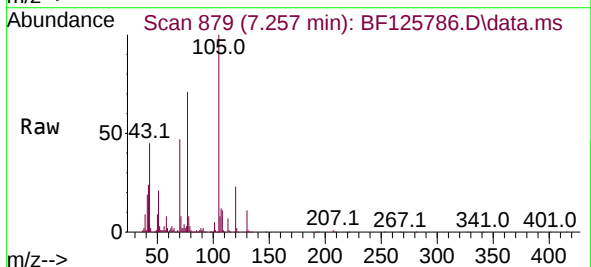


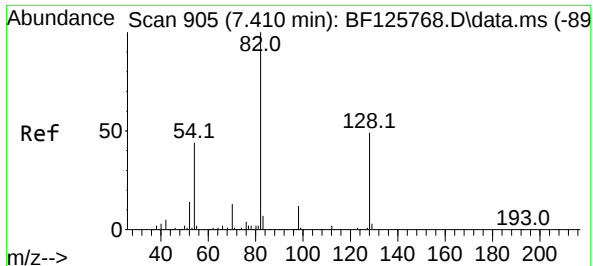
Tgt Ion:136 Resp: 874695
Ion Ratio Lower Upper
136 100
137 10.6 9.8 14.6
54 6.0 6.4 9.6#
68 5.4 3.3 4.9#



#22
Acetophenone
Concen: 47.135 ng
RT: 7.257 min Scan# 879
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion:105 Resp: 906320
Ion Ratio Lower Upper
105 100
71 7.7 5.5 8.3
51 20.9 26.0 39.0#
120 22.7 18.5 27.7





#23

Nitrobenzene-d5

Concen: 80.702 ng

RT: 7.404 min Scan# 904

Delta R.T. -0.006 min

Lab File: BF125786.D

Acq: 8 Oct 2021 17:01

Instrument :

BNA_F

ClientSampleId :

WC-20211005-ROCKMS

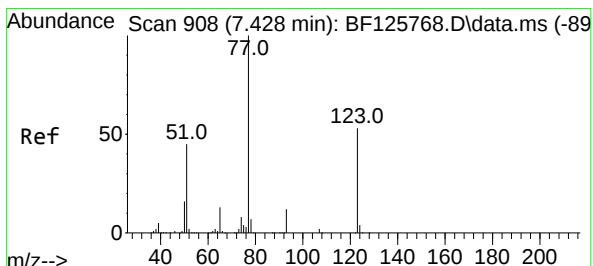
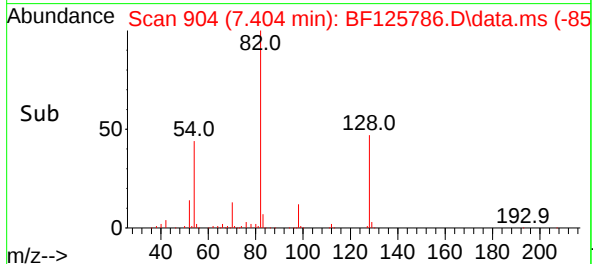
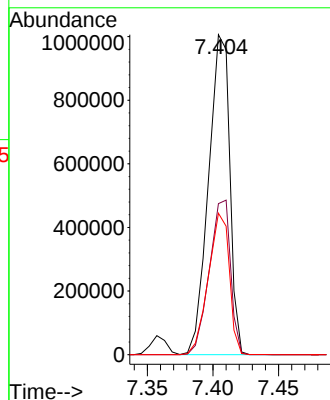
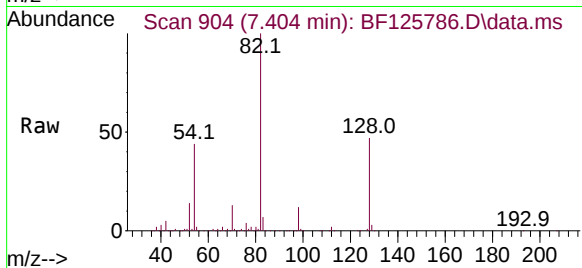
Tgt Ion: 82 Resp: 1135606

Ion Ratio Lower Upper

82 100

128 47.2 40.6 60.8

54 44.2 49.6 74.4#



#24

Nitrobenzene

Concen: 49.884 ng

RT: 7.428 min Scan# 908

Delta R.T. 0.000 min

Lab File: BF125786.D

Acq: 8 Oct 2021 17:01

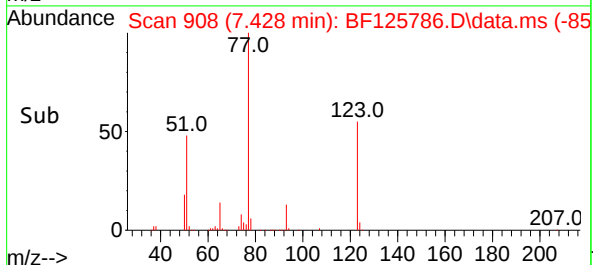
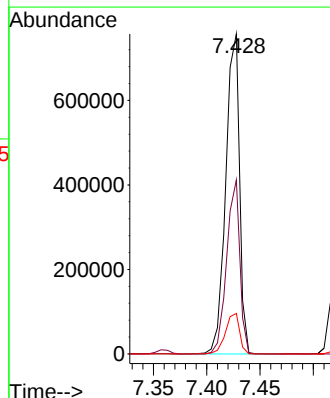
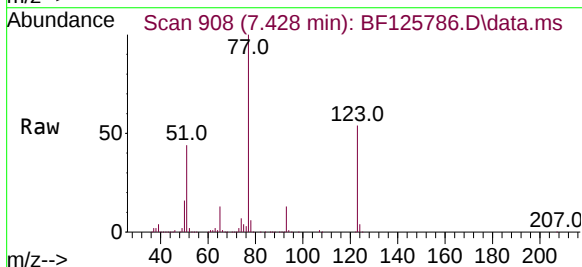
Tgt Ion: 77 Resp: 680288

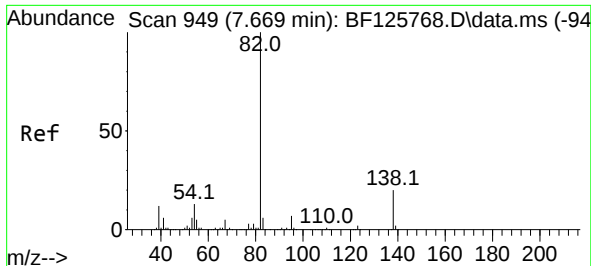
Ion Ratio Lower Upper

77 100

123 54.4 42.3 63.5

65 12.7 12.4 18.6

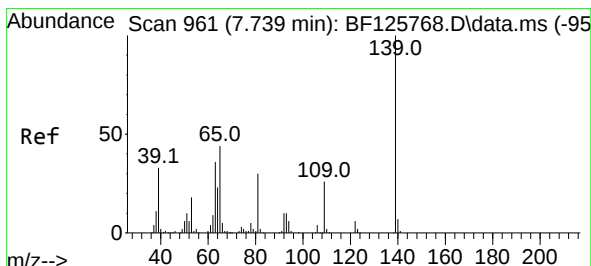
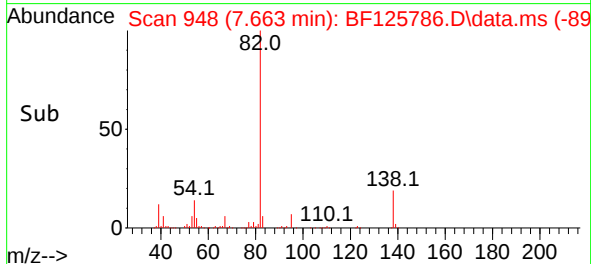
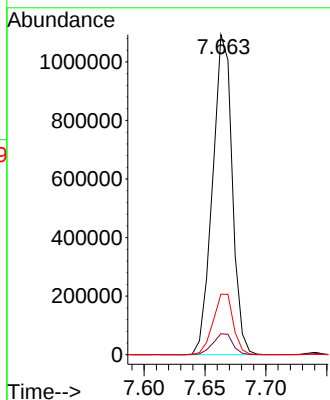
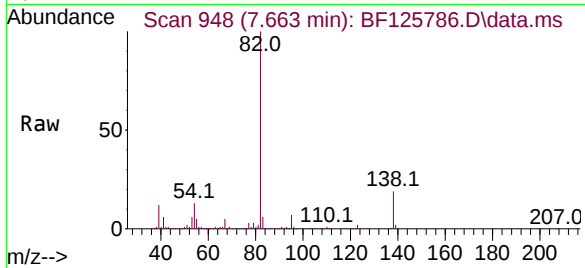




#25
Isophorone
Concen: 49.375 ng
RT: 7.663 min Scan# 948
Delta R.T. -0.006 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

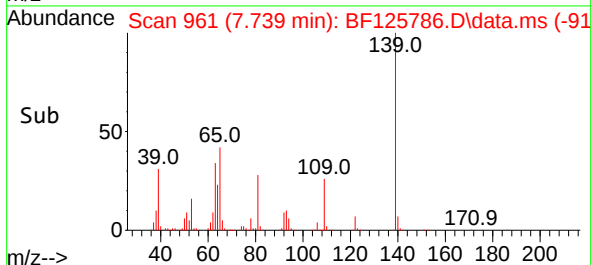
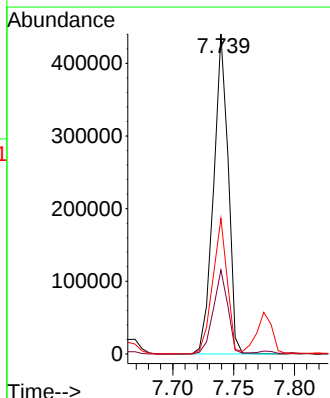
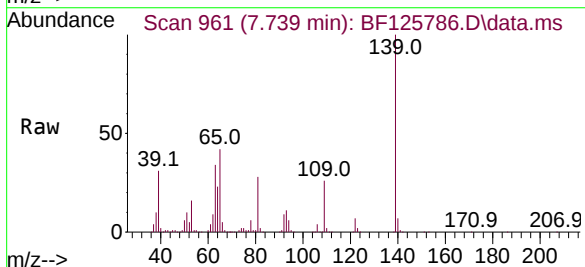
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMS

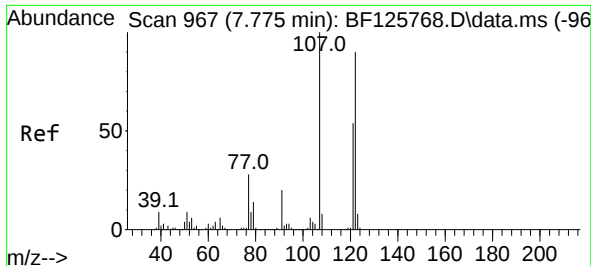
Tgt Ion: 82 Resp: 1230916
Ion Ratio Lower Upper
82 100
95 6.5 6.5 9.7
138 18.9 18.4 27.6



#26
2-Nitrophenol
Concen: 53.421 ng
RT: 7.739 min Scan# 961
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion:139 Resp: 368399
Ion Ratio Lower Upper
139 100
109 26.3 26.0 39.0
65 42.4 31.0 46.4

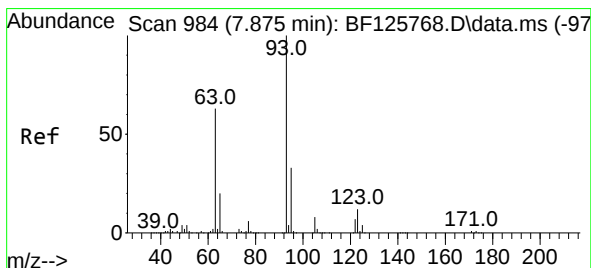
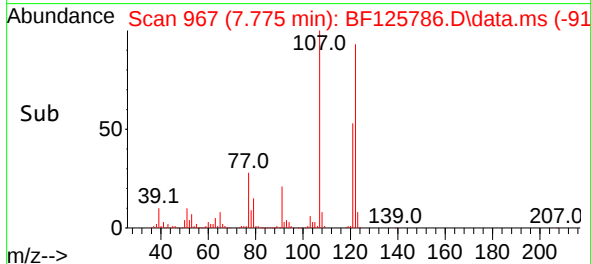
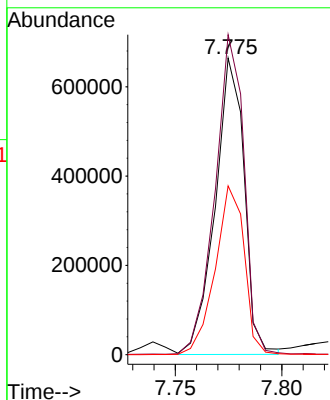
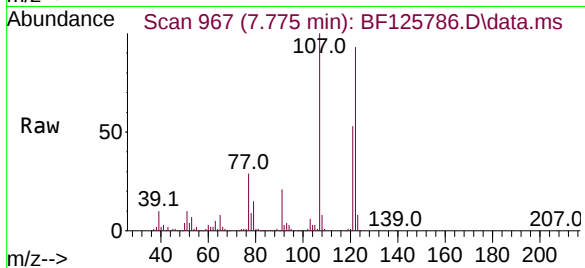




#27
2,4-Dimethylphenol
Concen: 54.817 ng
RT: 7.775 min Scan# 967
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

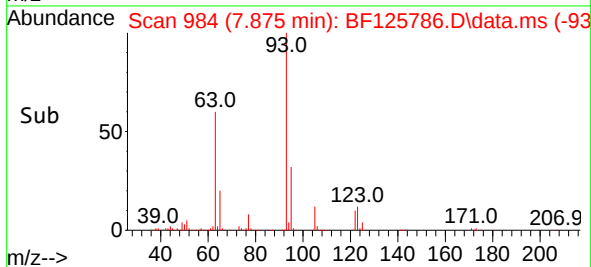
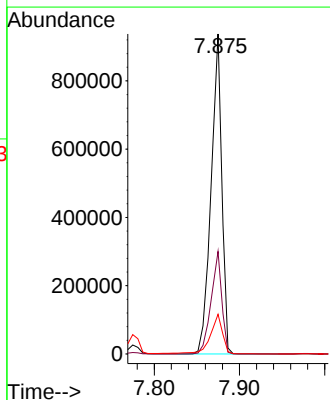
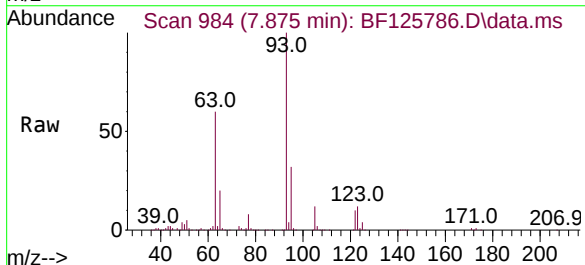
Instrument :
BNA_F
ClientSampleId :
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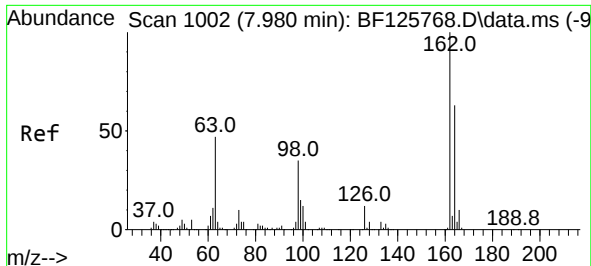
Tgt Ion:122 Resp: 629527
Ion Ratio Lower Upper
122 100
107 107.9 85.0 127.6
121 56.9 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 47.696 ng
RT: 7.875 min Scan# 984
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion: 93 Resp: 825341
Ion Ratio Lower Upper
93 100
95 32.1 26.1 39.1
123 12.4 11.7 17.5

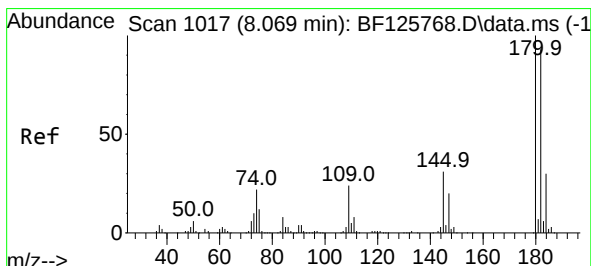
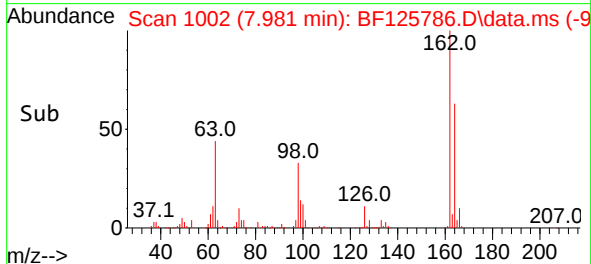
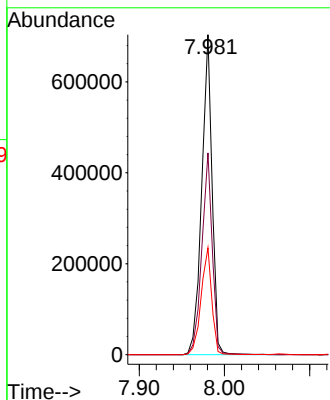
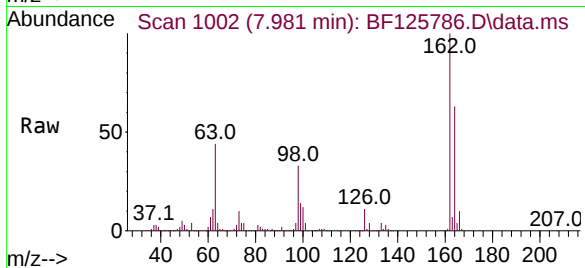




#29
2,4-Dichlorophenol
Concen: 48.229 ng
RT: 7.981 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

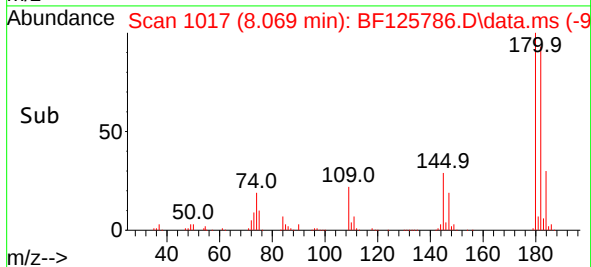
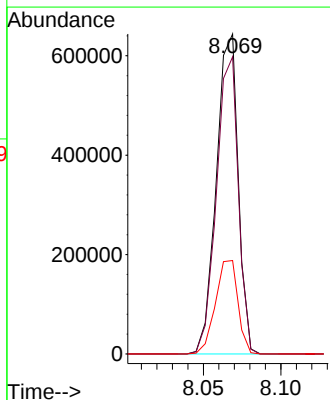
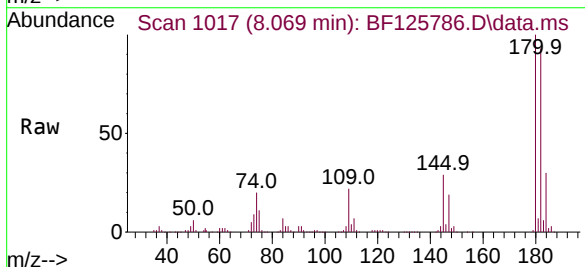
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMS

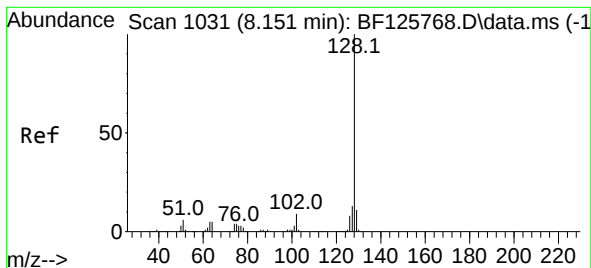
Tgt Ion:162 Resp: 596648
Ion Ratio Lower Upper
162 100
164 63.1 44.5 84.5
98 33.4 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 46.598 ng
RT: 8.069 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion:180 Resp: 632146
Ion Ratio Lower Upper
180 100
182 92.9 76.8 115.2
145 29.2 26.7 40.1

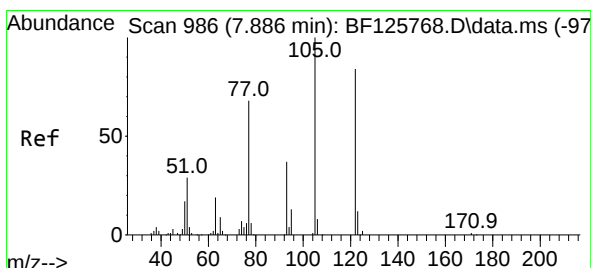
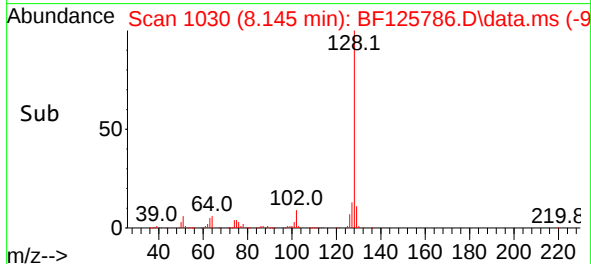
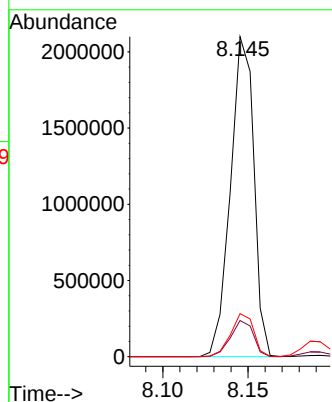
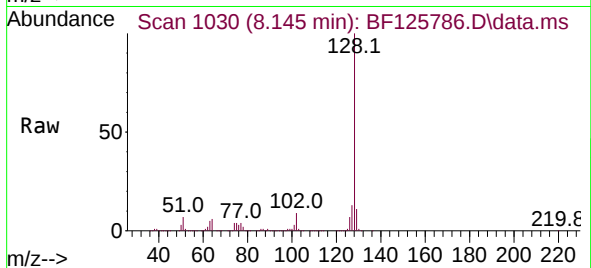




#31
Naphthalene
Concen: 47.393 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

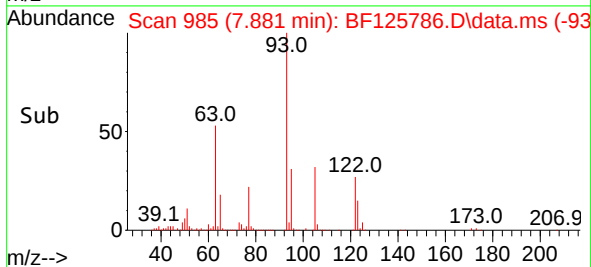
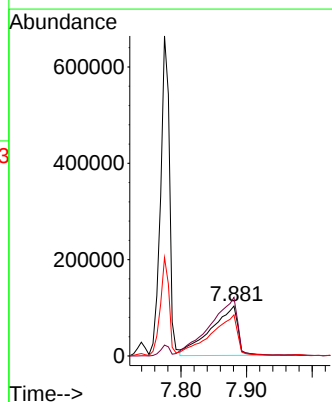
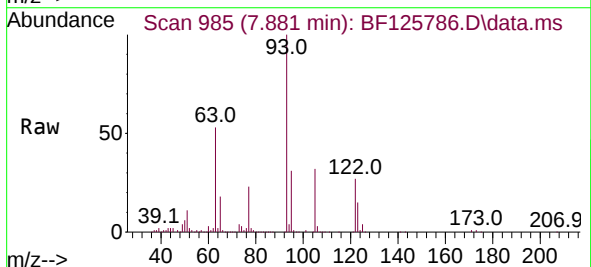
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMS

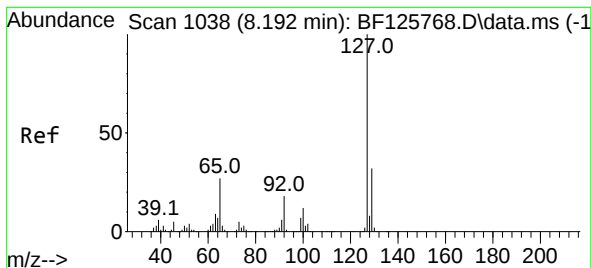
Tgt Ion:128 Resp: 2004349
Ion Ratio Lower Upper
128 100
129 11.3 9.4 14.0
127 13.5 10.9 16.3



#32
Benzoic acid
Concen: 36.749 ng
RT: 7.881 min Scan# 985
Delta R.T. -0.006 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion:122 Resp: 296763
Ion Ratio Lower Upper
122 100
105 117.3 97.6 137.6
77 82.2 59.6 99.6

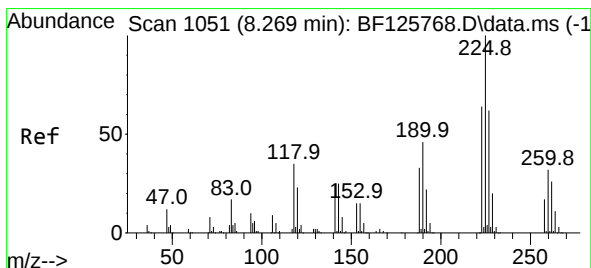
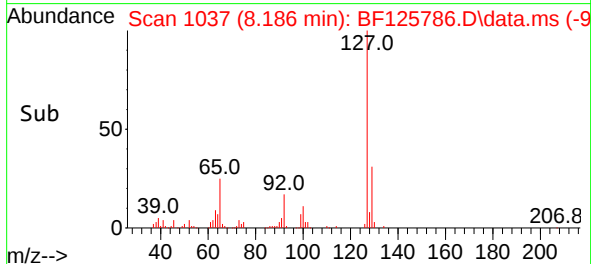
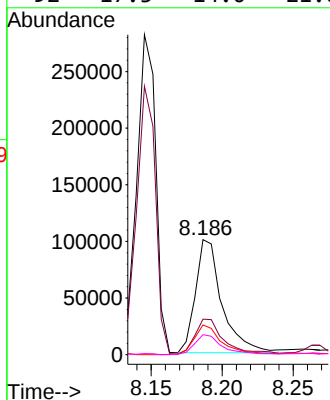
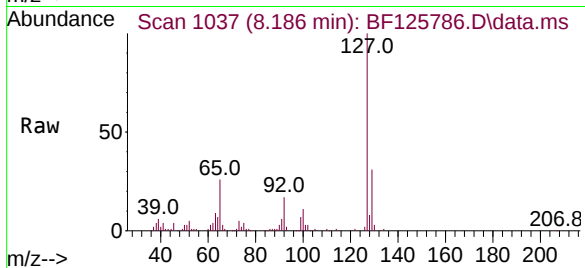




#33
4-Chloroaniline
Concen: 7.380 ng
RT: 8.186 min Scan# 1037
Delta R.T. -0.006 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

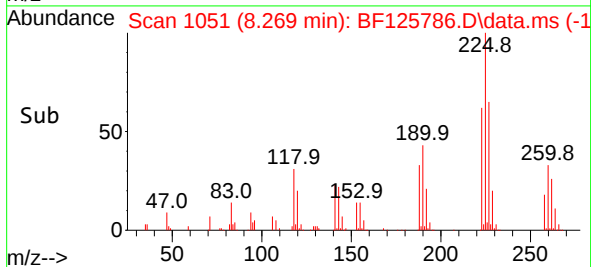
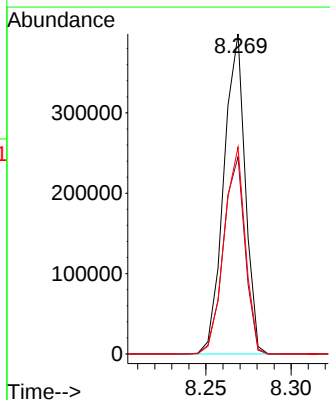
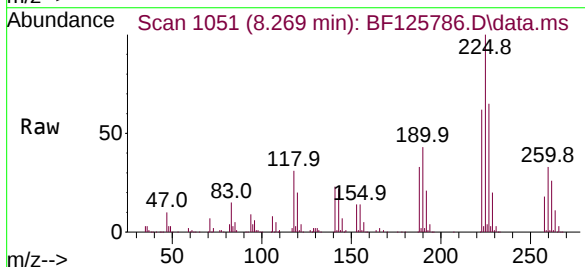
Instrument :
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ClientSampleId :
WC-20211005-ROCKMS

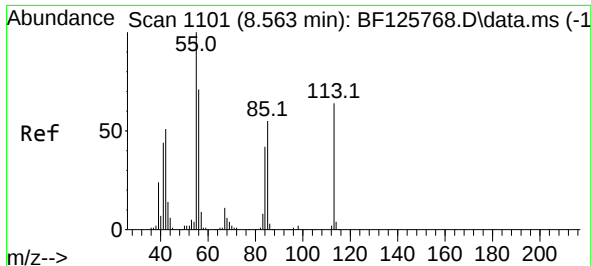
Tgt Ion:	127	Resp:	130628
Ion	Ratio	Lower	Upper
127	100		
129	30.9	25.7	38.5
65	25.9	21.2	31.8
92	17.3	14.0	21.0



#34
Hexachlorobutadiene
Concen: 45.819 ng
RT: 8.269 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion:	225	Resp:	347209
Ion	Ratio	Lower	Upper
225	100		
223	61.6	50.6	76.0
227	64.7	50.6	75.8

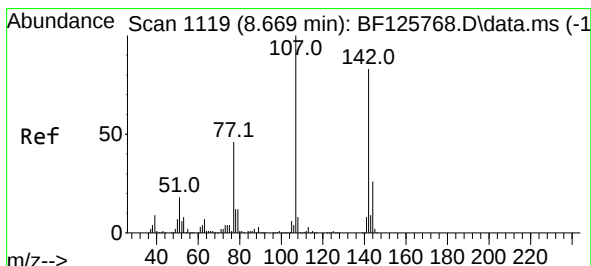
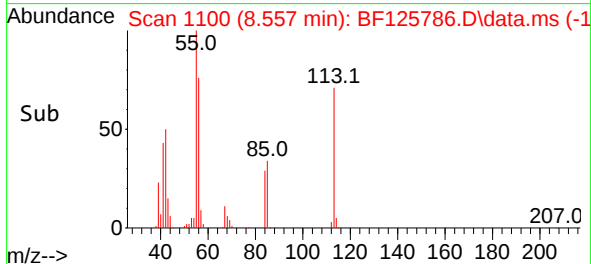
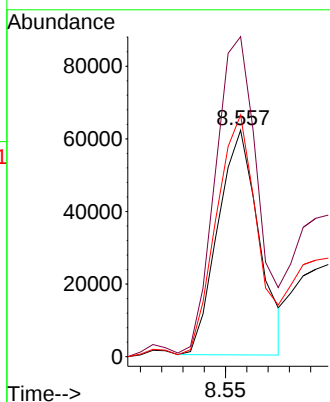
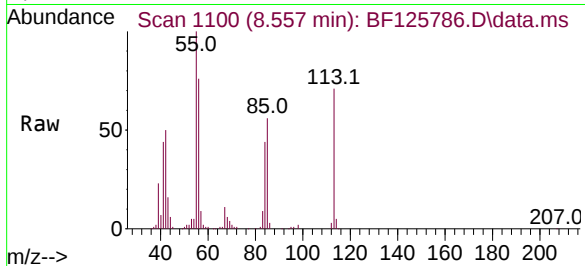




#35
 Caprolactam
 Concen: 23.209 ng
 RT: 8.557 min Scan# 1100
 Delta R.T. -0.006 min
 Lab File: BF125786.D
 Acq: 8 Oct 2021 17:01

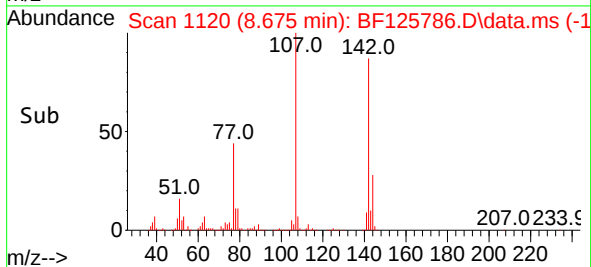
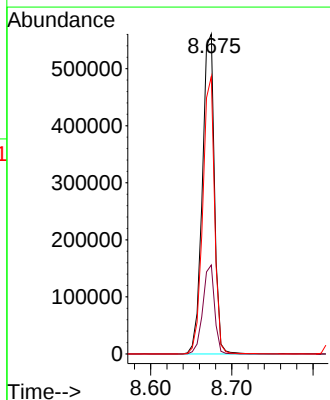
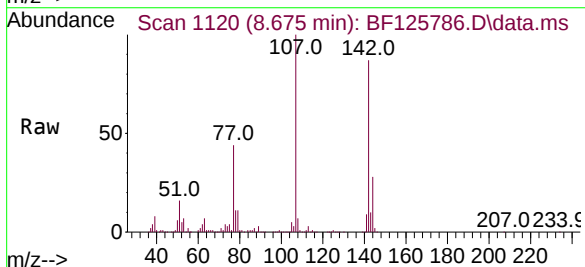
Instrument :
 BNA_F
 ClientSampleId :
 WC-20211005-ROCKMS

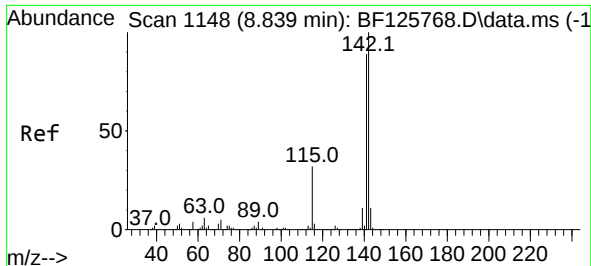
Tgt Ion:113 Resp: 82959
 Ion Ratio Lower Upper
 113 100
 55 141.3 154.1 194.1#
 56 106.8 108.7 148.7#



#36
 4-Chloro-3-methylphenol
 Concen: 47.957 ng
 RT: 8.675 min Scan# 1120
 Delta R.T. 0.006 min
 Lab File: BF125786.D
 Acq: 8 Oct 2021 17:01

Tgt Ion:107 Resp: 579622
 Ion Ratio Lower Upper
 107 100
 144 27.8 21.9 32.9
 142 86.7 67.1 100.7

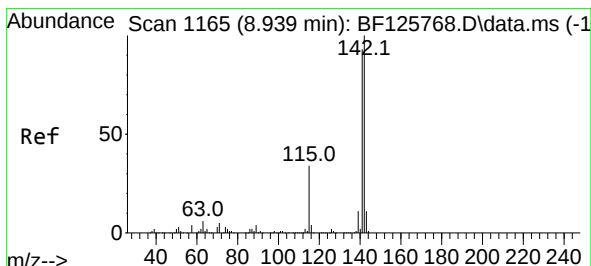
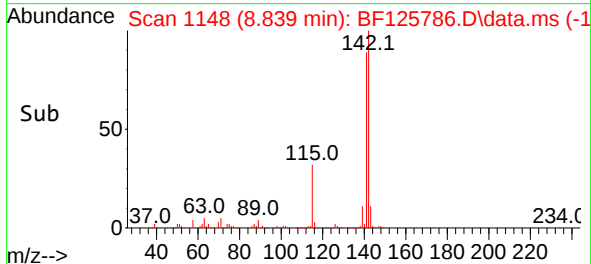
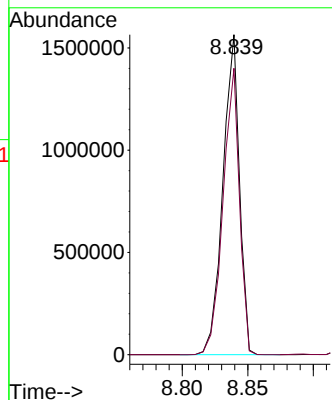
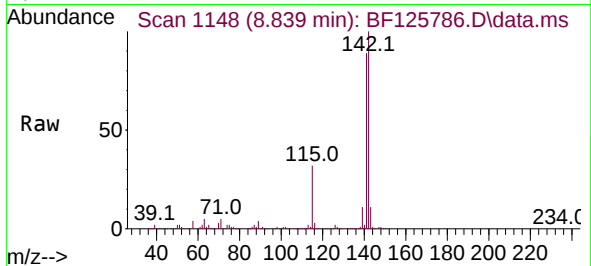




#37
2-Methylnaphthalene
Concen: 49.981 ng
RT: 8.839 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

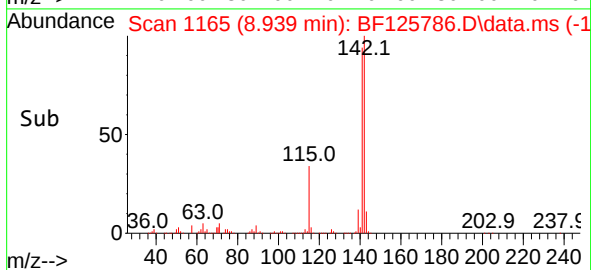
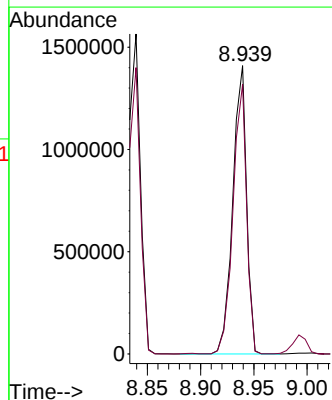
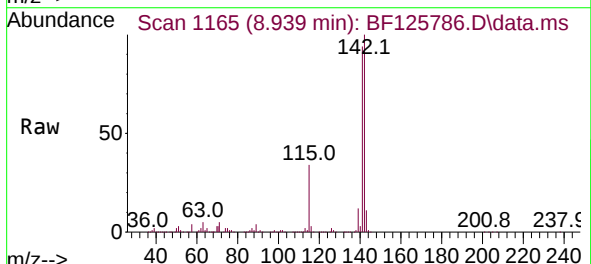
Instrument :
BNA_F
ClientSampleId :
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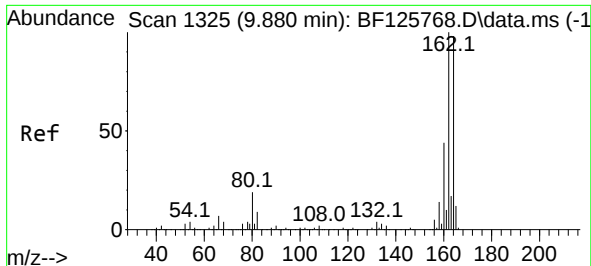
Tgt Ion:142 Resp: 1368976
Ion Ratio Lower Upper
142 100
141 89.5 71.2 106.8



#38
1-Methylnaphthalene
Concen: 47.920 ng
RT: 8.939 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion:142 Resp: 1273605
Ion Ratio Lower Upper
142 100
141 93.6 76.0 114.0

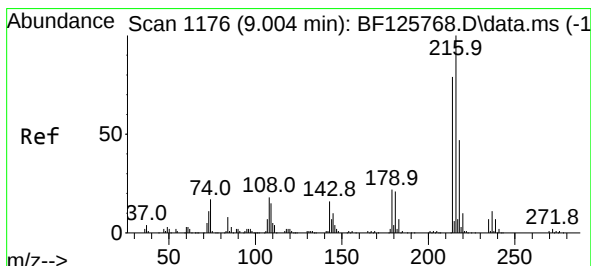
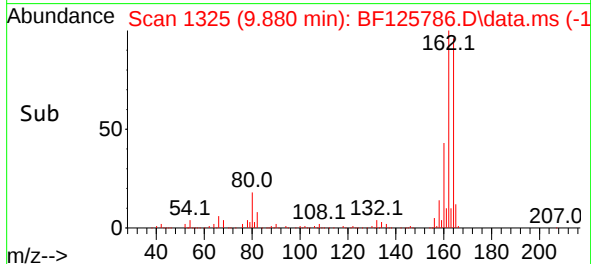
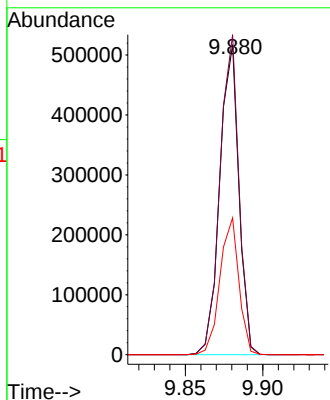
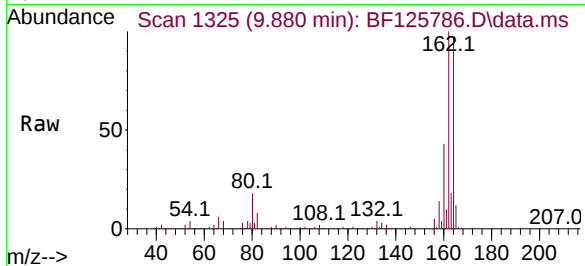




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.880 min Scan# 1325
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

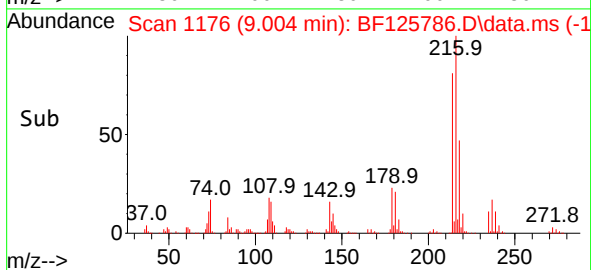
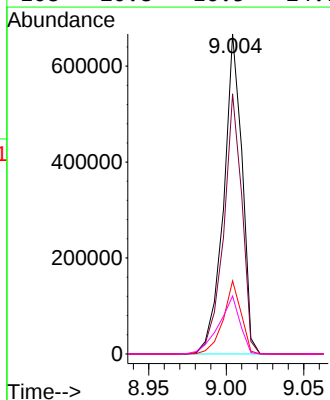
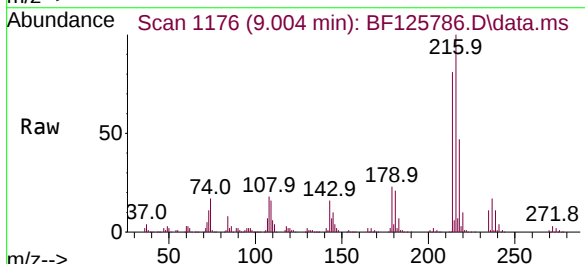
Instrument :
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ClientSampleId :
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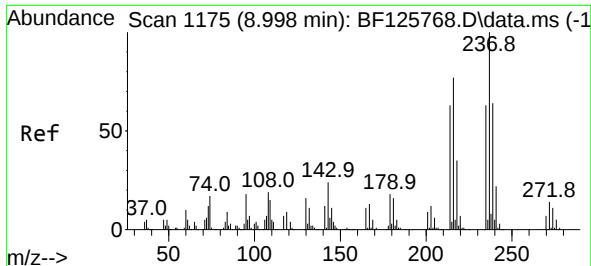
Tgt Ion:164 Resp: 443490
Ion Ratio Lower Upper
164 100
162 103.3 81.3 121.9
160 44.1 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.338 ng
RT: 9.004 min Scan# 1176
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion:216 Resp: 551553
Ion Ratio Lower Upper
216 100
214 80.2 64.9 97.3
179 22.0 17.4 26.2
108 20.8 16.5 24.7

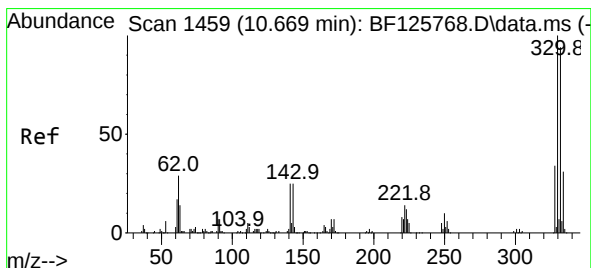
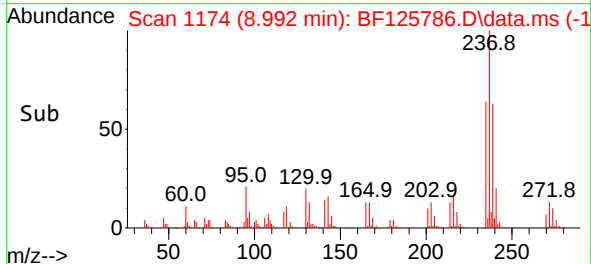
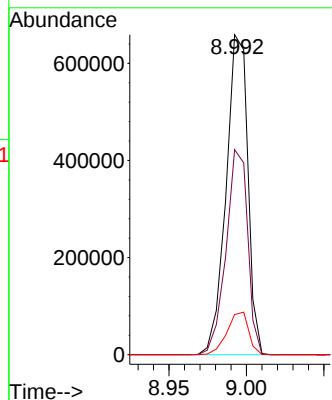
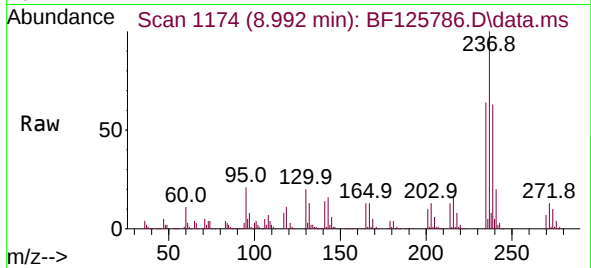




#41
Hexachlorocyclopentadiene
Concen: 110.232 ng
RT: 8.992 min Scan# 1174
Delta R.T. -0.006 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

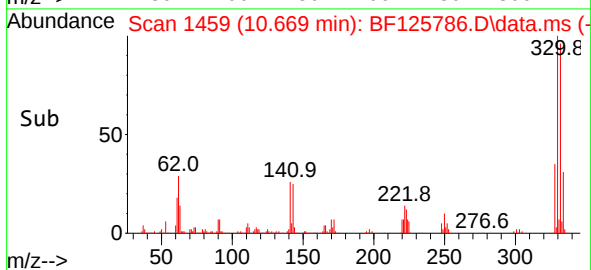
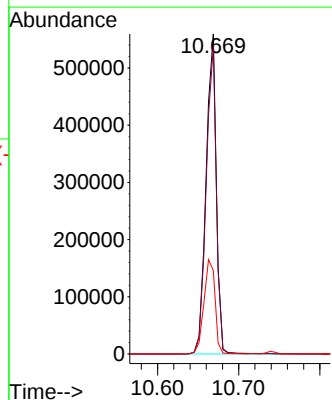
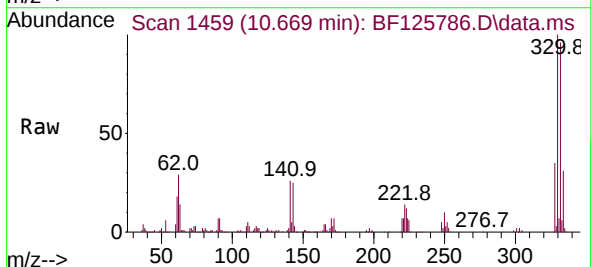
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ClientSampleId :
WC-20211005-ROCKMS

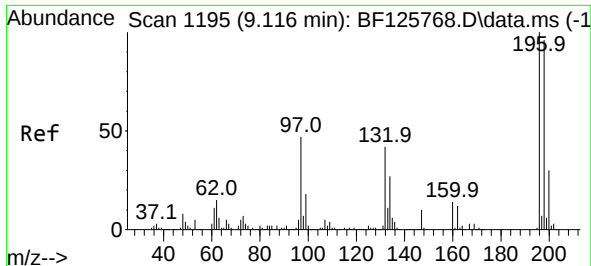
Tgt Ion:237 Resp: 643948
Ion Ratio Lower Upper
237 100
235 64.1 44.7 84.7
272 12.5 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 111.687 ng
RT: 10.669 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion:330 Resp: 489035
Ion Ratio Lower Upper
330 100
332 95.5 76.2 114.4
141 32.1 44.6 66.8#

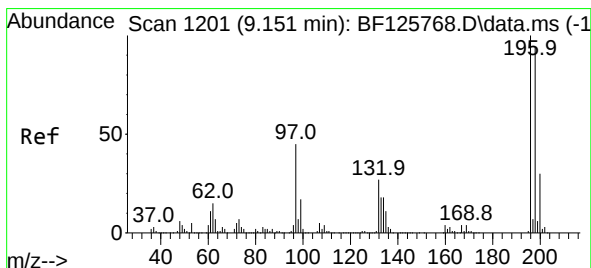
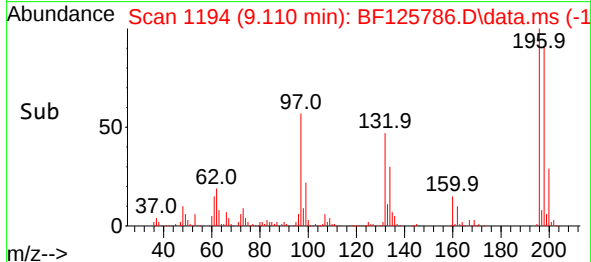
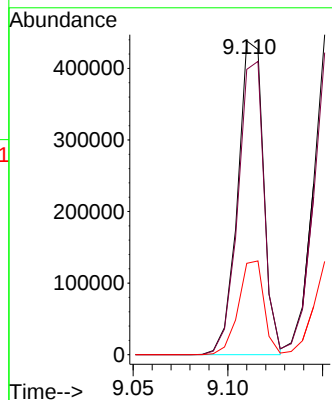
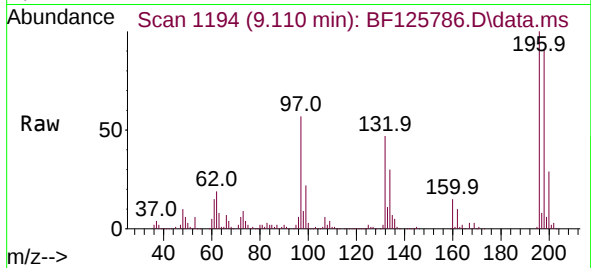




#43
2,4,6-Trichlorophenol
Concen: 48.111 ng
RT: 9.110 min Scan# 1194
Delta R.T. -0.006 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

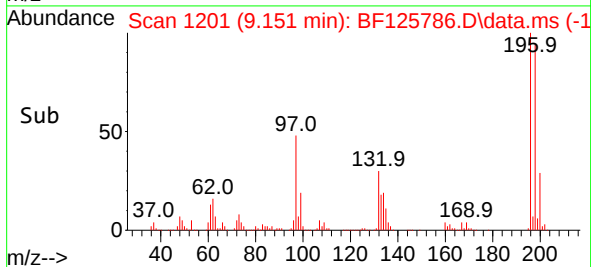
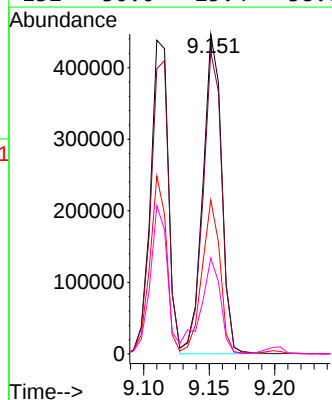
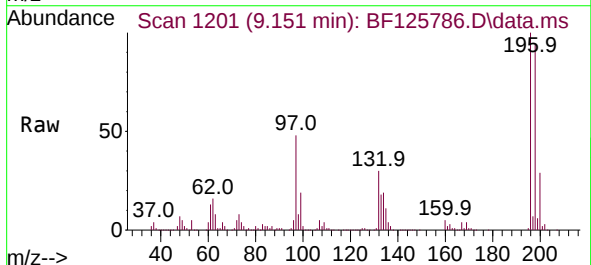
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMS

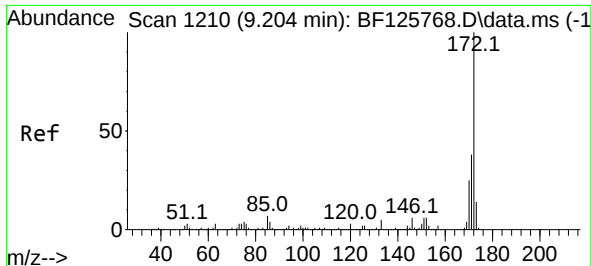
Tgt Ion:196 Resp: 415042
Ion Ratio Lower Upper
196 100
198 90.9 74.9 112.3
200 29.1 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 48.466 ng
RT: 9.151 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion:196 Resp: 444584
Ion Ratio Lower Upper
196 100
198 94.4 80.2 120.2
97 48.1 44.0 66.0
132 30.0 25.4 38.0

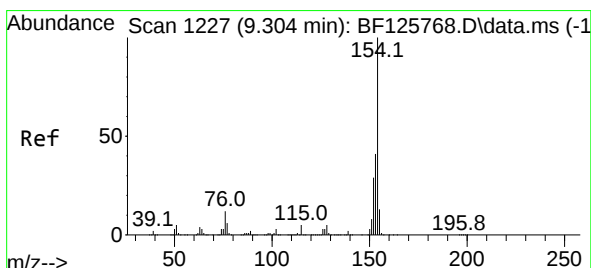
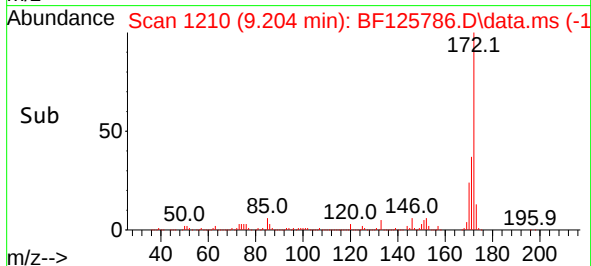
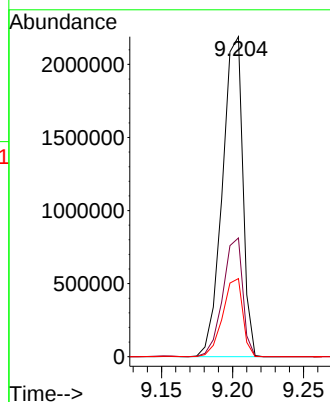
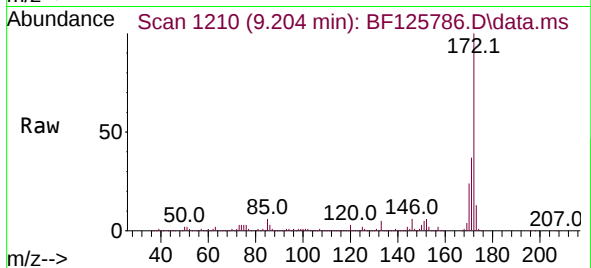




#45
2-Fluorobiphenyl
Concen: 85.041 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

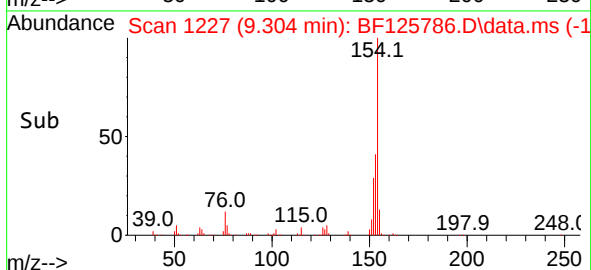
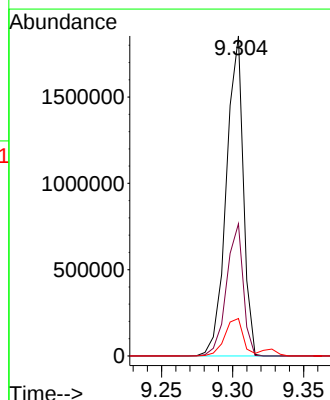
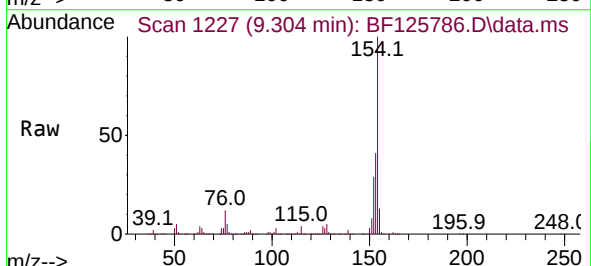
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMS

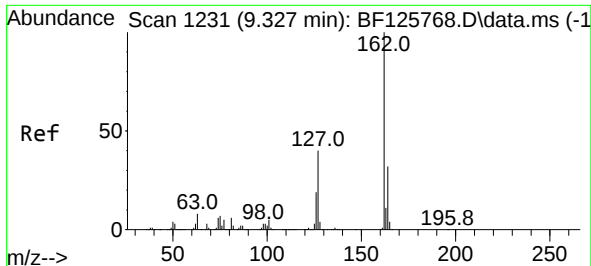
Tgt Ion:172 Resp: 2186595
Ion Ratio Lower Upper
172 100
171 37.1 26.5 39.7
170 24.4 18.8 28.2



#46
1,1'-Biphenyl
Concen: 47.181 ng
RT: 9.304 min Scan# 1227
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion:154 Resp: 1538368
Ion Ratio Lower Upper
154 100
153 41.3 20.0 60.0
76 11.7 0.0 30.3

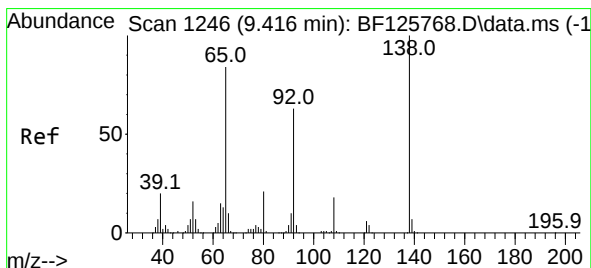
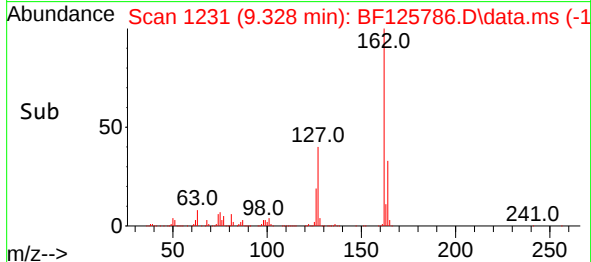
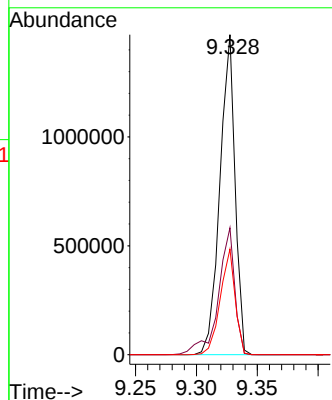
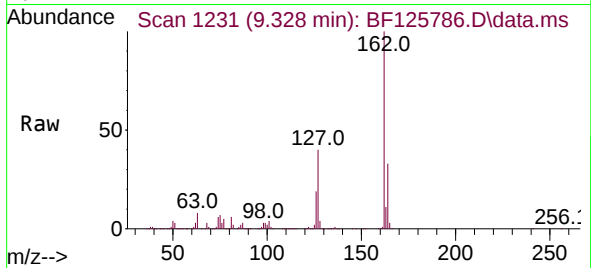




#47
2-Chloronaphthalene
Concen: 48.201 ng
RT: 9.328 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

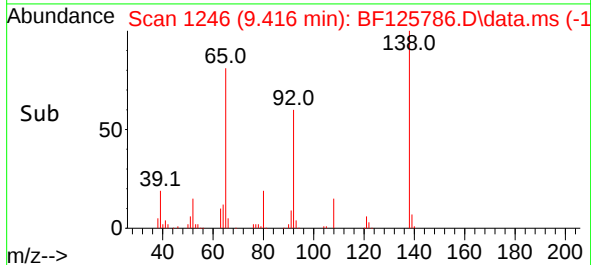
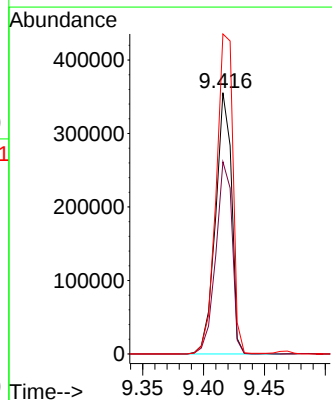
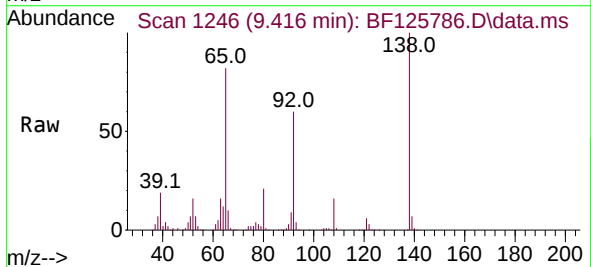
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMS

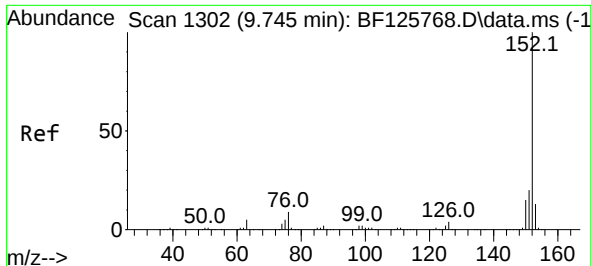
Tgt Ion:162 Resp: 1276087
Ion Ratio Lower Upper
162 100
127 39.7 33.0 49.4
164 33.0 25.8 38.8



#48
2-Nitroaniline
Concen: 51.066 ng
RT: 9.416 min Scan# 1246
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion: 65 Resp: 324563
Ion Ratio Lower Upper
65 100
92 73.5 55.5 83.3
138 122.4 93.5 140.3





#49

Acenaphthylene

Concen: 49.379 ng

RT: 9.739 min Scan# 1301

Delta R.T. -0.006 min

Lab File: BF125786.D

Acq: 8 Oct 2021 17:01

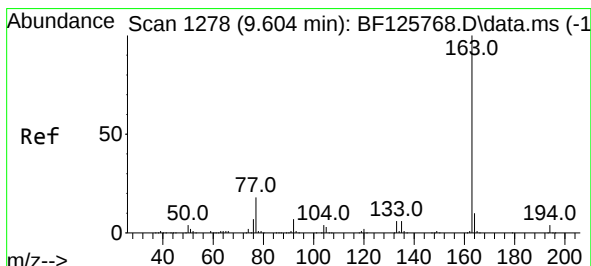
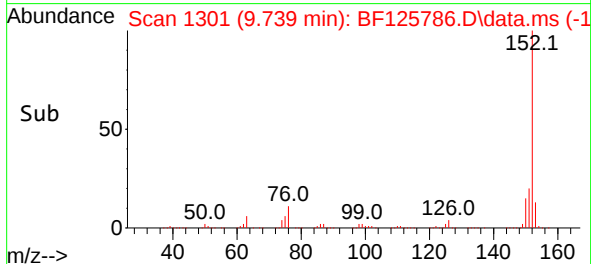
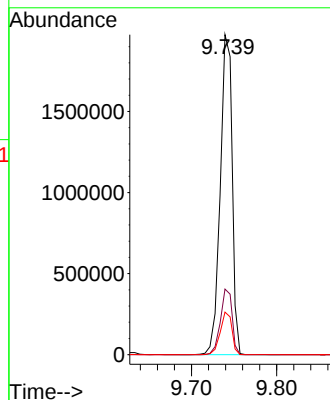
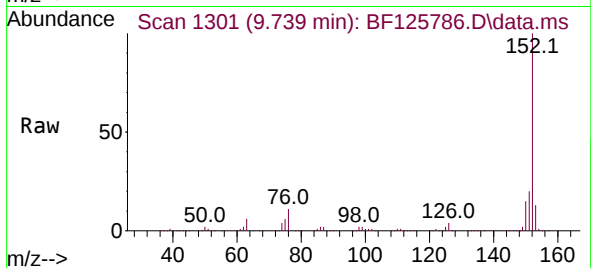
Tgt Ion:152 Resp: 1914513

Ion Ratio Lower Upper

152 100

151 20.5 15.7 23.5

153 13.3 9.8 14.8



#50

Dimethylphthalate

Concen: 48.664 ng

RT: 9.604 min Scan# 1278

Delta R.T. 0.000 min

Lab File: BF125786.D

Acq: 8 Oct 2021 17:01

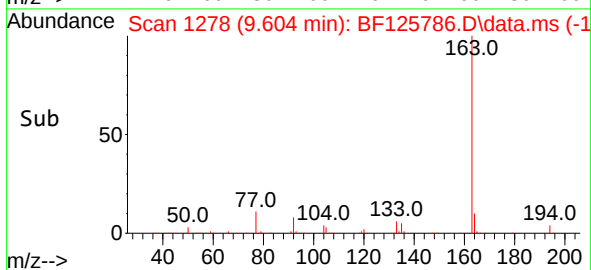
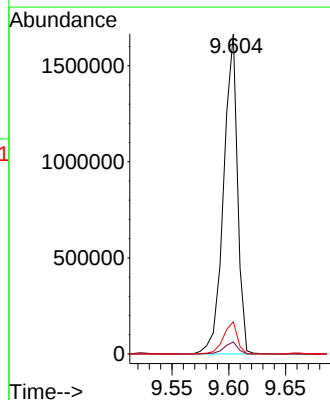
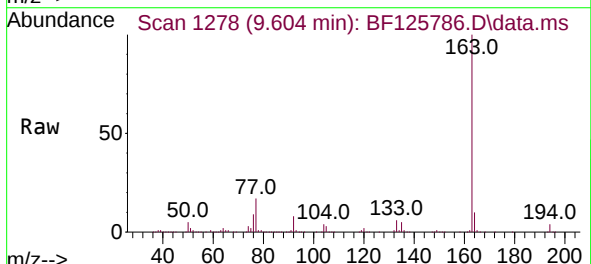
Tgt Ion:163 Resp: 1420733

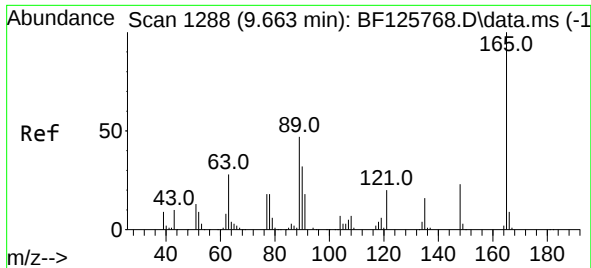
Ion Ratio Lower Upper

163 100

194 3.7 2.6 3.8

164 10.1 7.4 11.0

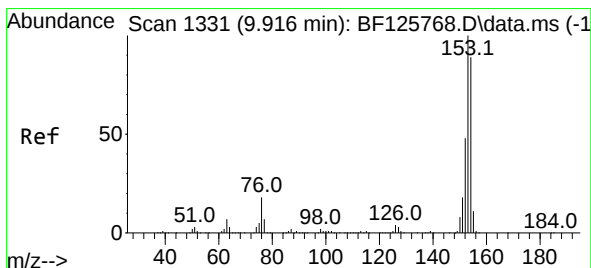
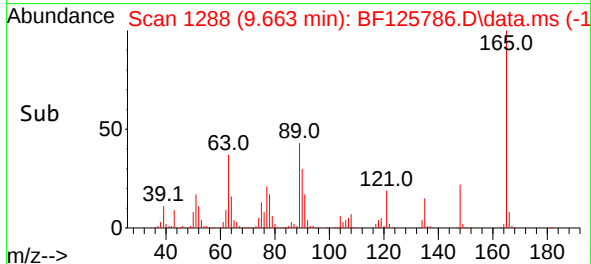
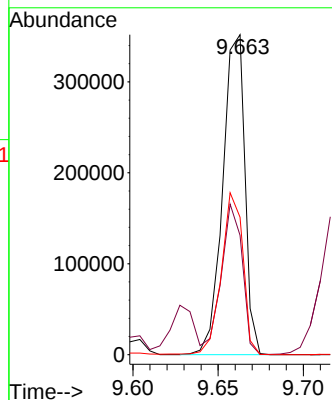
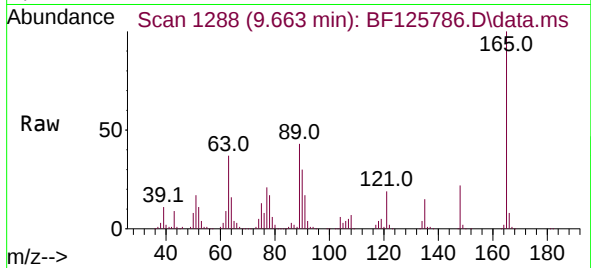




#51
2,6-Dinitrotoluene
Concen: 54.066 ng
RT: 9.663 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

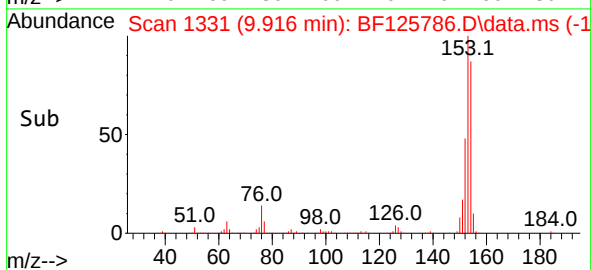
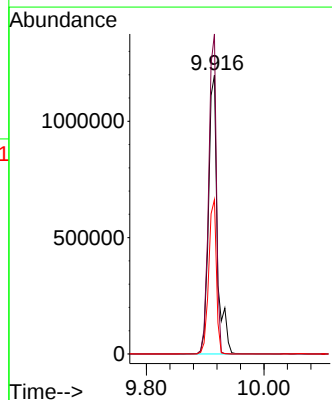
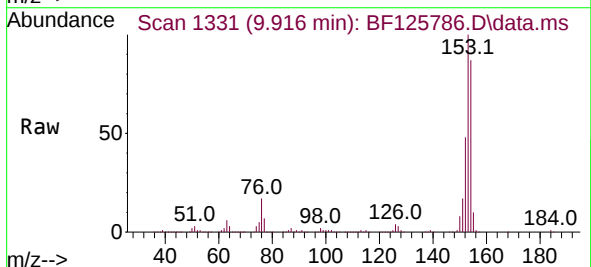
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMS

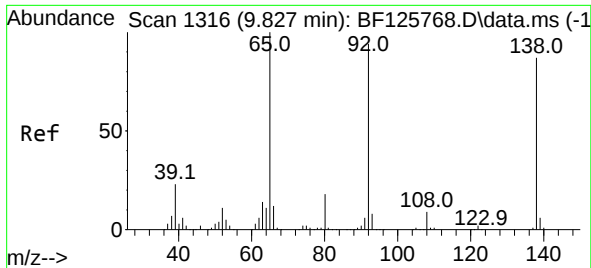
Tgt Ion:165 Resp: 319047
Ion Ratio Lower Upper
165 100
63 37.3 42.6 63.8#
89 42.9 40.6 60.8



#52
Acenaphthene
Concen: 51.963 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion:154 Resp: 1258669
Ion Ratio Lower Upper
154 100
153 114.7 89.4 134.2
152 55.3 40.5 60.7

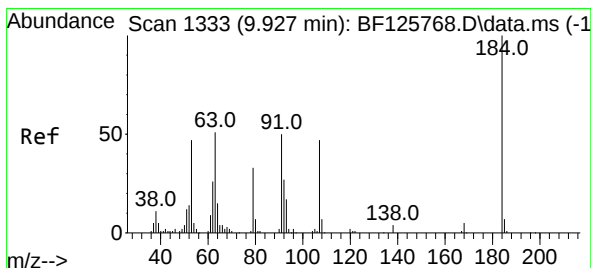
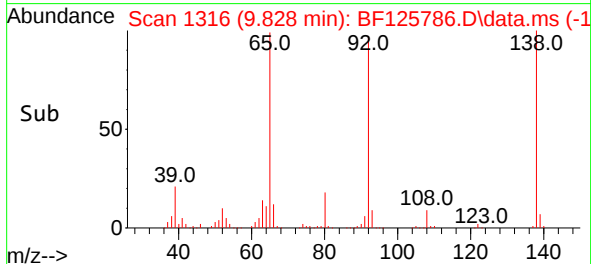
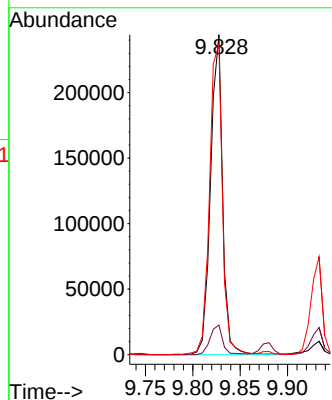
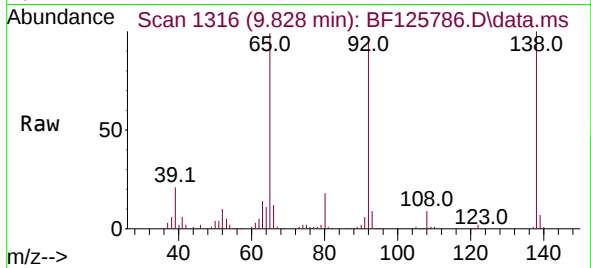




#53
3-Nitroaniline
Concen: 30.747 ng
RT: 9.828 min Scan# 1316
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

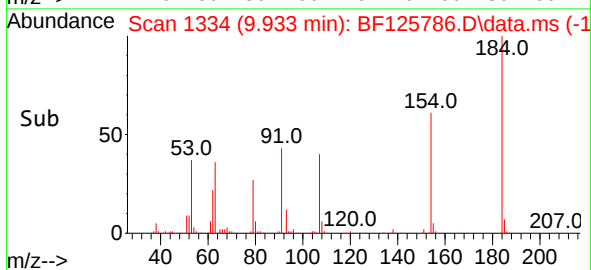
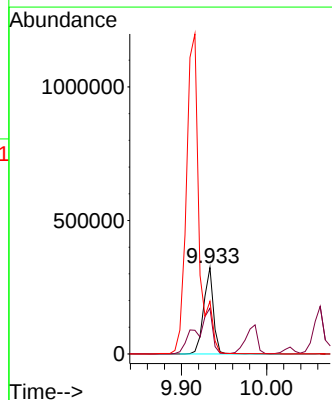
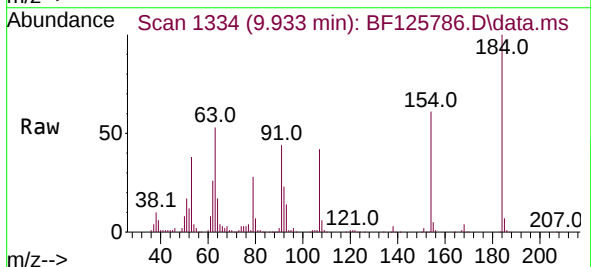
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMS

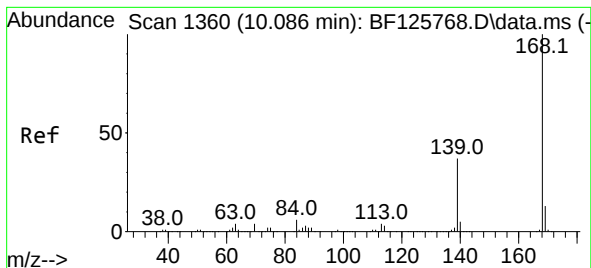
Tgt Ion:138 Resp: 214542
Ion Ratio Lower Upper
138 100
108 9.3 9.3 13.9#
92 97.0 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 102.625 ng
RT: 9.933 min Scan# 1334
Delta R.T. 0.006 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion:184 Resp: 257059
Ion Ratio Lower Upper
184 100
63 53.0 59.3 88.9#
154 61.0 68.6 102.8#

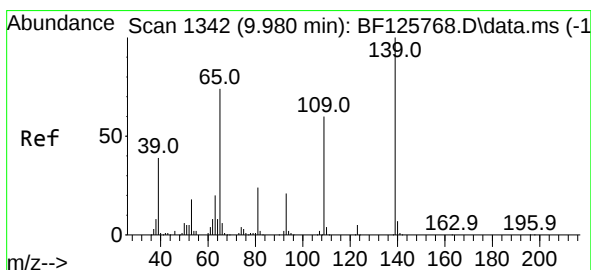
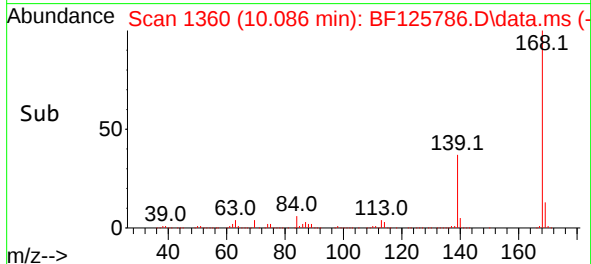
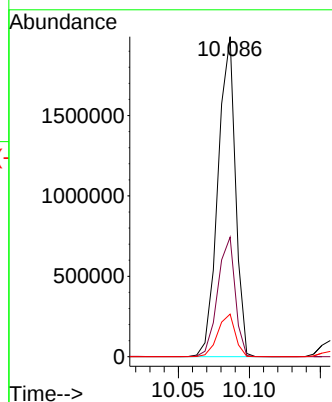
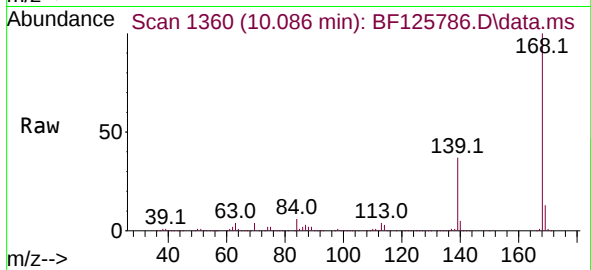




#55
Dibenzofuran
Concen: 46.888 ng
RT: 10.086 min Scan# 1360
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

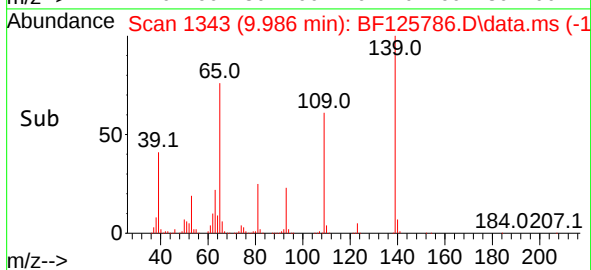
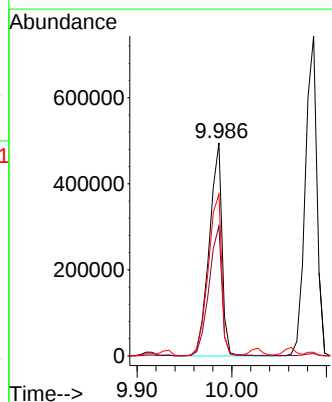
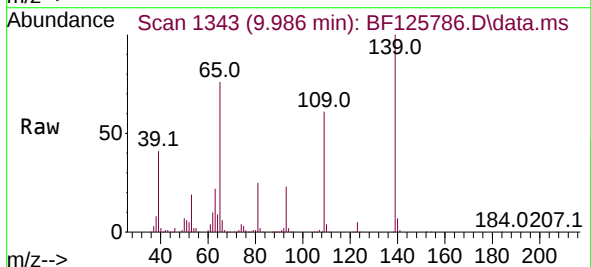
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMS

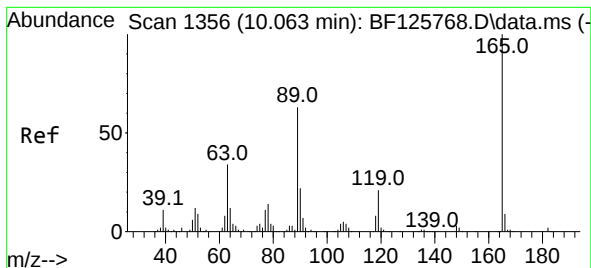
Tgt Ion:168 Resp: 1701406
Ion Ratio Lower Upper
168 100
139 37.4 32.7 49.1
169 13.3 11.2 16.8



#56
4-Nitrophenol
Concen: 88.898 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.006 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion:139 Resp: 462386
Ion Ratio Lower Upper
139 100
109 61.0 60.4 100.4
65 76.1 58.4 98.4

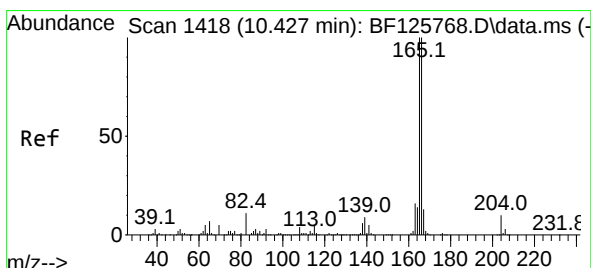
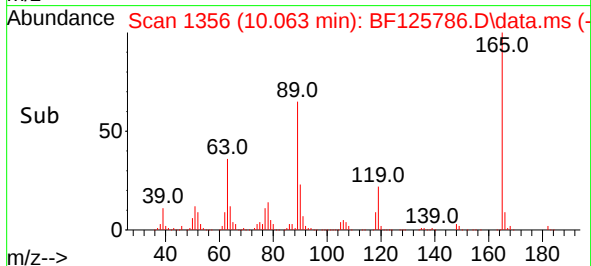
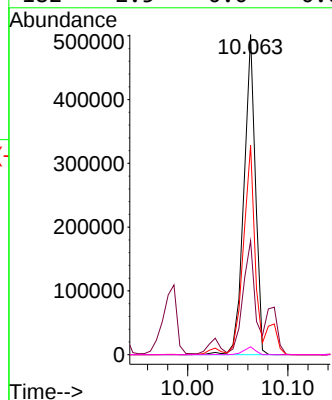
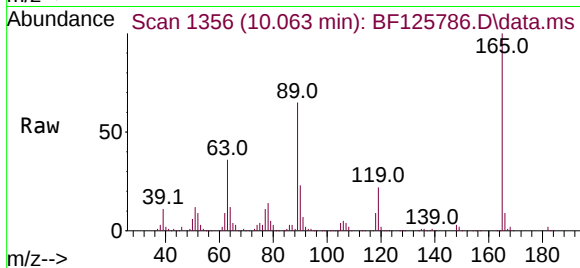




#57
2,4-Dinitrotoluene
Concen: 53.843 ng
RT: 10.063 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

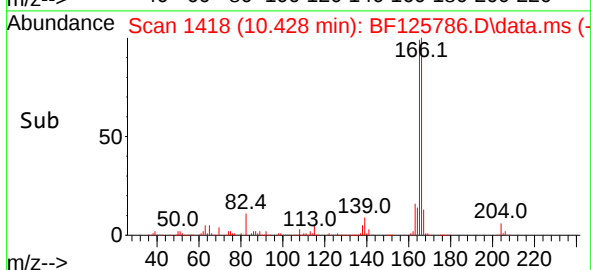
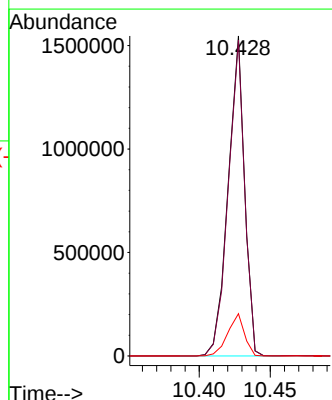
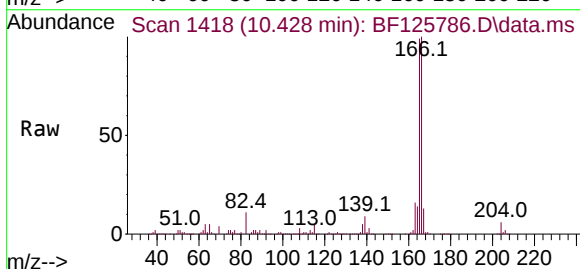
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMS

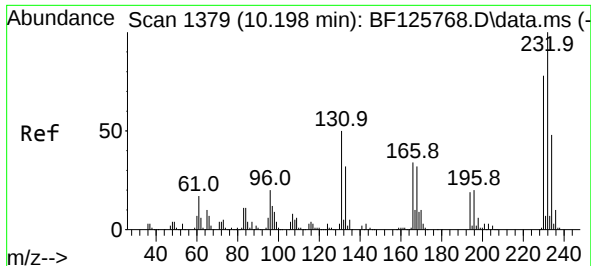
Tgt Ion:165 Resp: 401740
Ion Ratio Lower Upper
165 100
63 35.6 40.9 61.3#
89 65.4 59.7 89.5
182 2.5 0.0 0.0#



#58
Fluorene
Concen: 46.662 ng
RT: 10.428 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion:166 Resp: 1240098
Ion Ratio Lower Upper
166 100
165 98.7 78.1 117.1
167 13.2 11.1 16.7

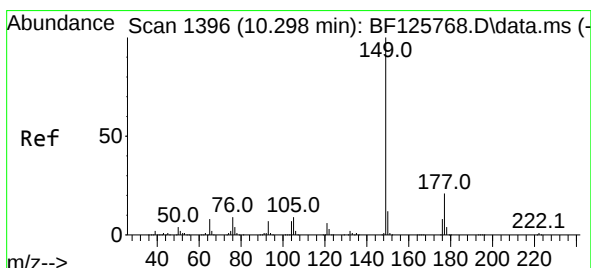
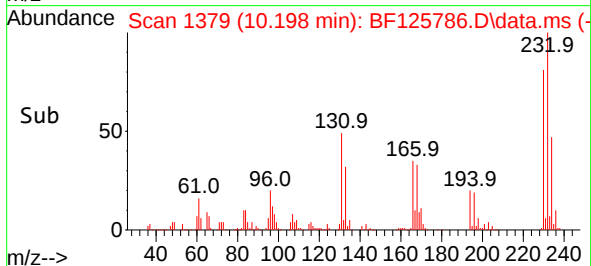
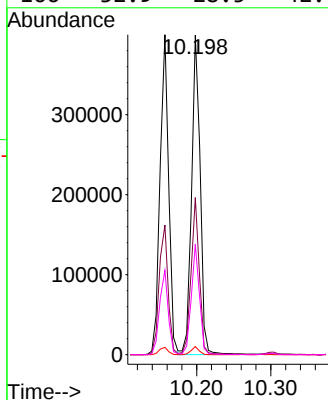
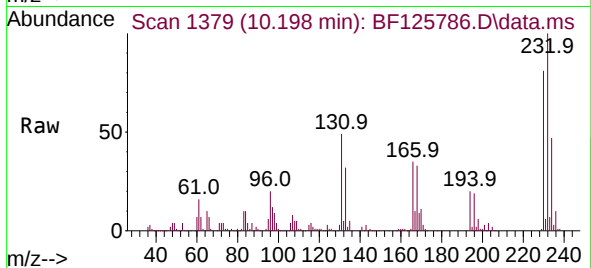




#59
2,3,4,6-Tetrachlorophenol
Concen: 46.702 ng
RT: 10.198 min Scan# 1379
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

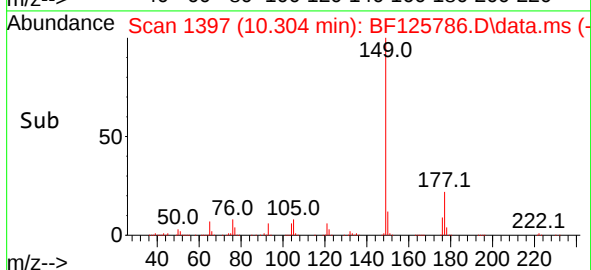
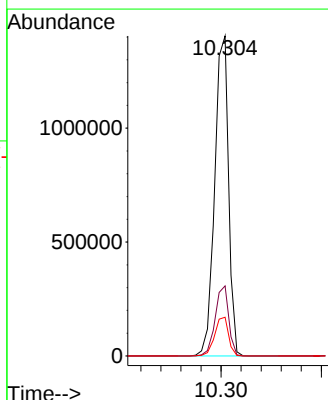
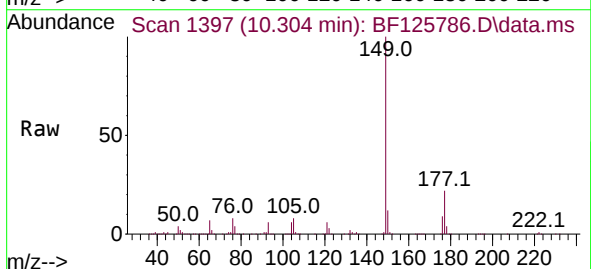
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMS

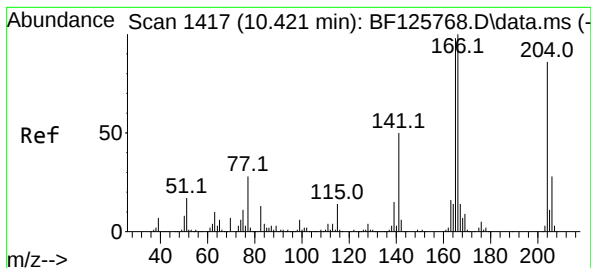
Tgt Ion:232 Resp: 323363
Ion Ratio Lower Upper
232 100
131 47.0 45.4 68.0
130 2.3 0.0 0.0#
166 32.9 28.5 42.7



#60
Diethylphthalate
Concen: 48.310 ng
RT: 10.304 min Scan# 1397
Delta R.T. 0.006 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion:149 Resp: 1345720
Ion Ratio Lower Upper
149 100
177 21.9 16.5 24.7
150 12.1 10.1 15.1

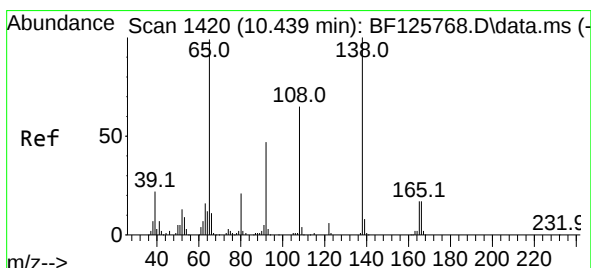
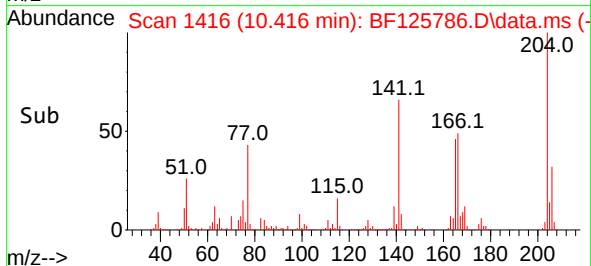
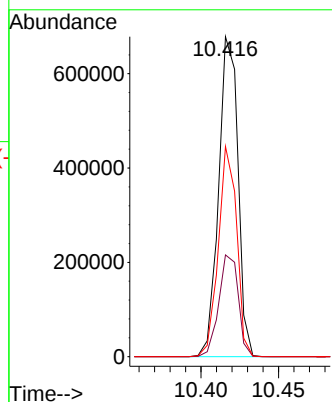
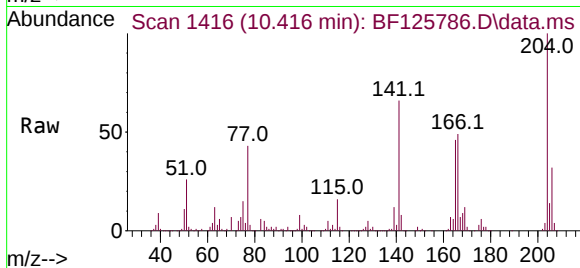




#61
4-Chlorophenyl-phenylether
Concen: 45.875 ng
RT: 10.416 min Scan# 1416
Delta R.T. -0.006 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

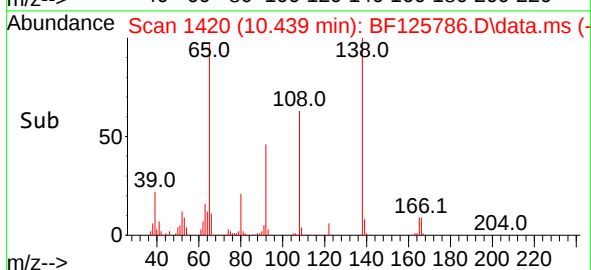
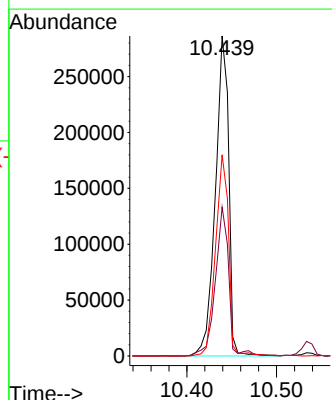
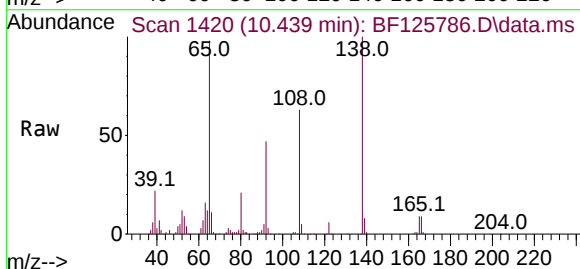
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMS

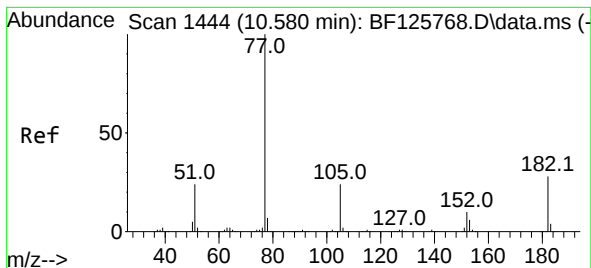
Tgt Ion:204 Resp: 587247
Ion Ratio Lower Upper
204 100
206 31.8 27.6 41.4
141 65.7 58.6 88.0



#62
4-Nitroaniline
Concen: 45.839 ng
RT: 10.439 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion:138 Resp: 295555
Ion Ratio Lower Upper
138 100
92 46.5 29.6 69.6
108 62.9 78.1 118.1#



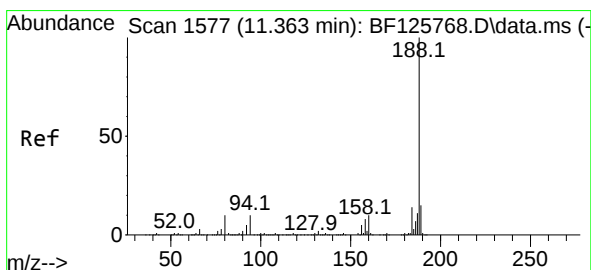
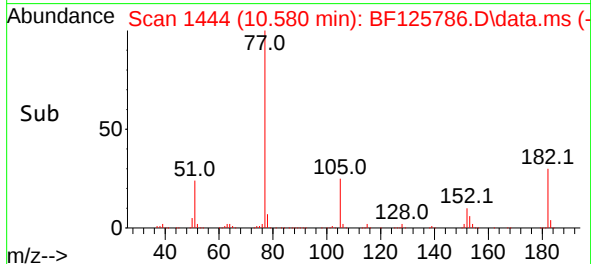
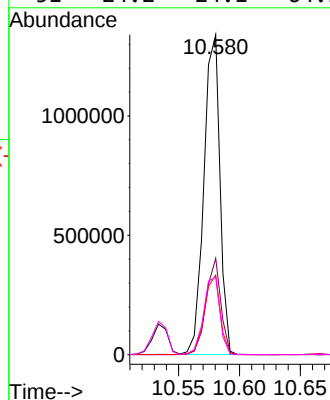
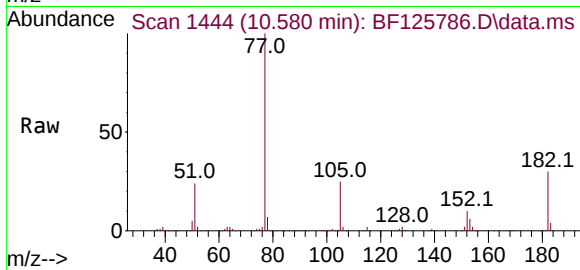


#63
Azobenzene
Concen: 46.920 ng
RT: 10.580 min Scan# 1444
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMS

Tgt Ion: 77 Resp: 1228576

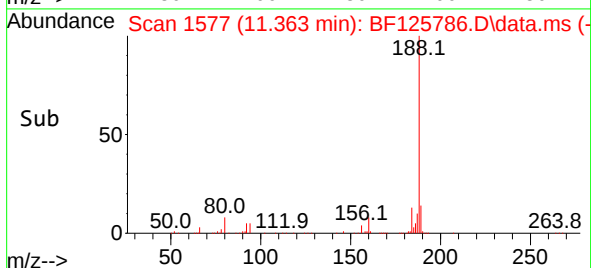
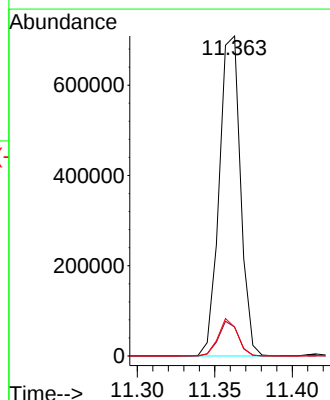
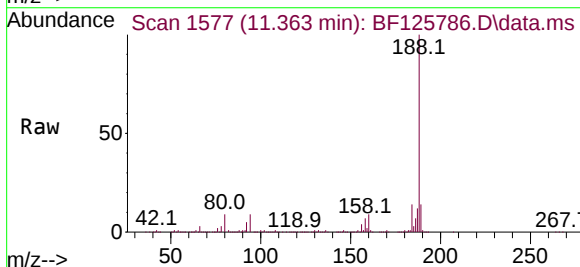
Ion	Ratio	Lower	Upper
77	100		
182	30.1	6.3	46.3
105	24.9	2.9	42.9
51	24.2	24.1	64.1

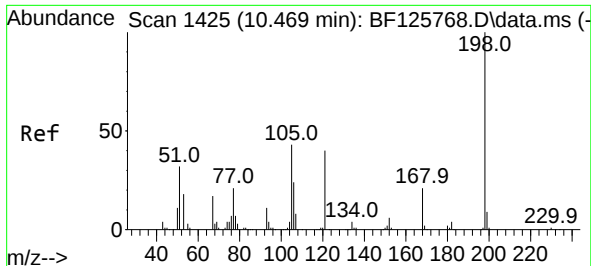


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion: 188 Resp: 676695

Ion	Ratio	Lower	Upper
188	100		
94	9.1	6.7	10.1
80	9.0	7.5	11.3

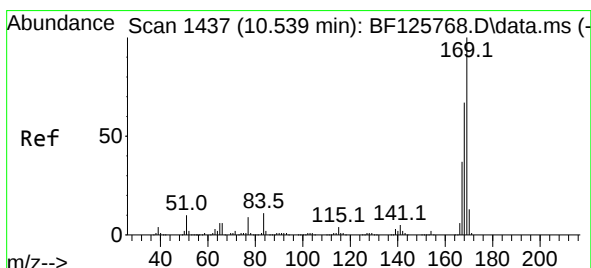
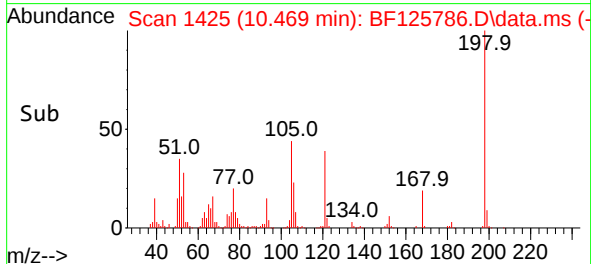
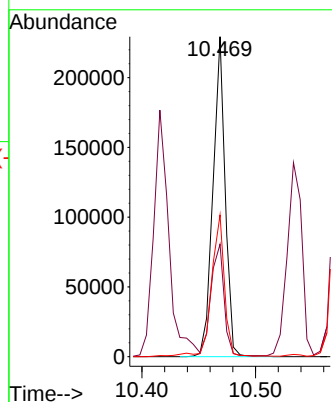
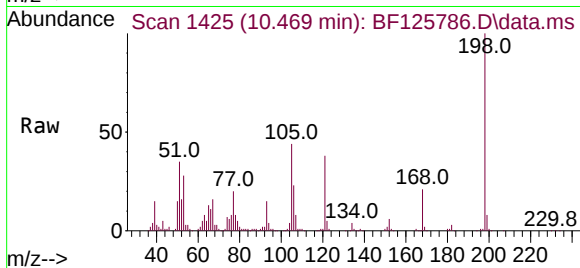




#65
4,6-Dinitro-2-methylphenol
Concen: 50.601 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

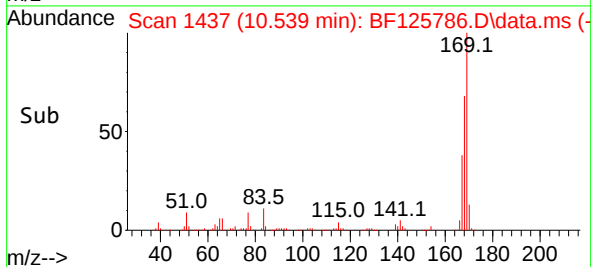
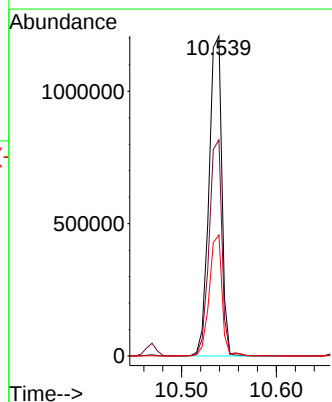
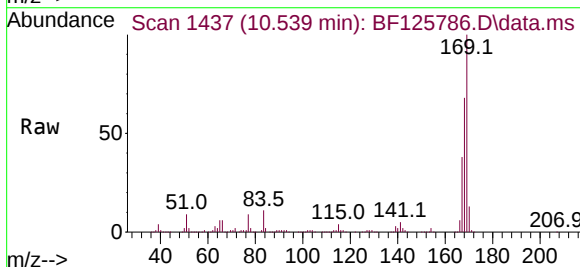
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMS

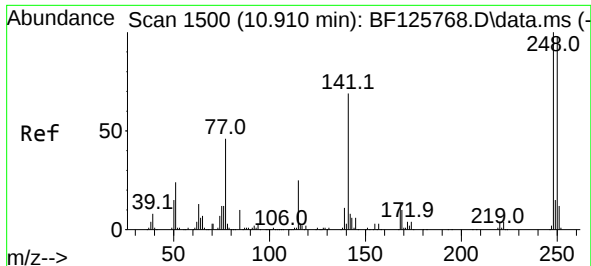
Tgt Ion:198 Resp: 170804
Ion Ratio Lower Upper
198 100
51 35.2 45.3 85.3#
105 44.3 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 49.133 ng
RT: 10.539 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion:169 Resp: 1134193
Ion Ratio Lower Upper
169 100
168 67.6 50.8 76.2
167 37.8 28.8 43.2

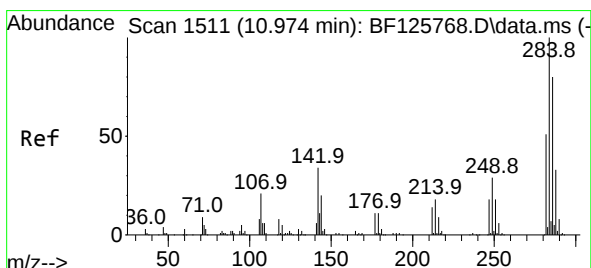
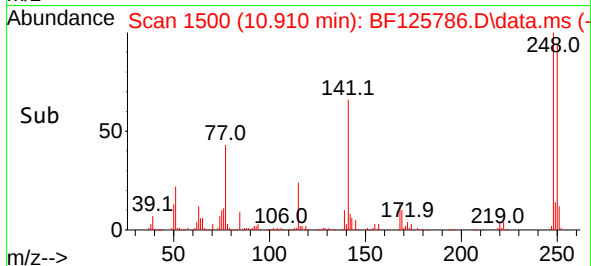
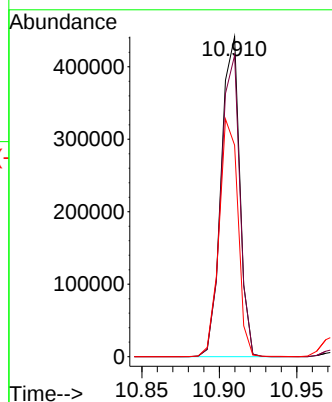
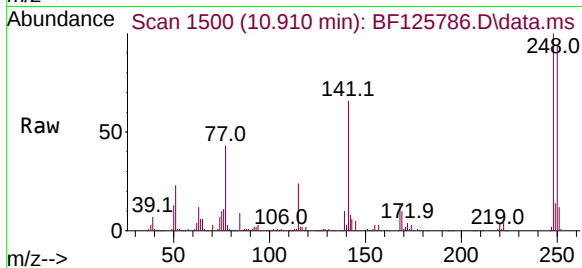




#67
4-Bromophenyl-phenylether
Concen: 49.112 ng
RT: 10.910 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

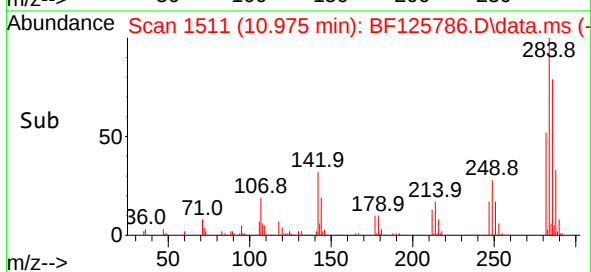
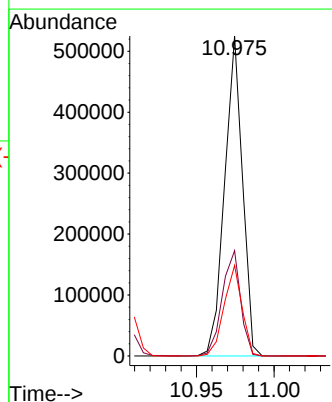
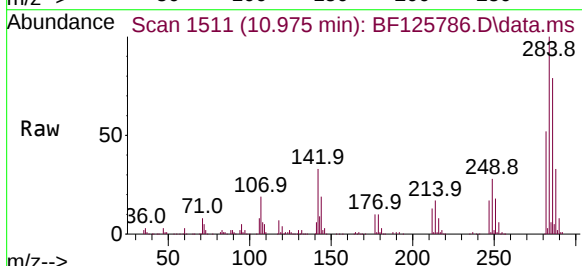
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMS

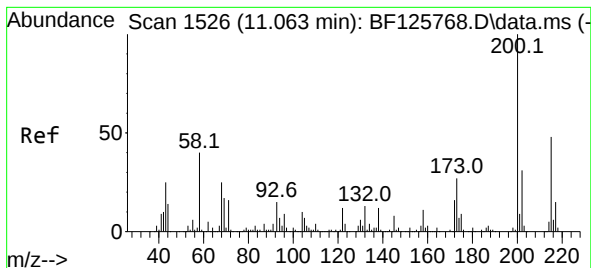
Tgt Ion:248 Resp: 368063
Ion Ratio Lower Upper
248 100
250 94.1 74.2 111.4
141 66.1 60.4 90.6



#68
Hexachlorobenzene
Concen: 49.457 ng
RT: 10.975 min Scan# 1511
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion:284 Resp: 420036
Ion Ratio Lower Upper
284 100
142 32.9 36.4 54.6#
249 28.3 25.6 38.4





#69

Atrazine

Concen: 48.174 ng

RT: 11.063 min Scan# 1526

Delta R.T. 0.000 min

Lab File: BF125786.D

Acq: 8 Oct 2021 17:01

Tgt Ion:200 Resp: 322770

Ion Ratio Lower Upper

200 100

173 26.9 11.1 51.1

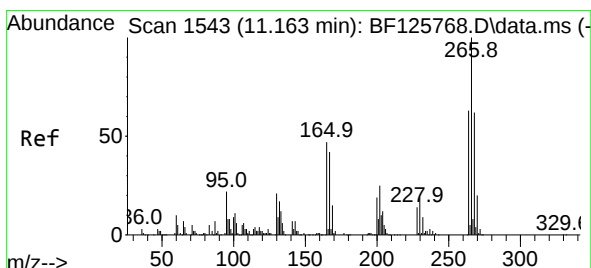
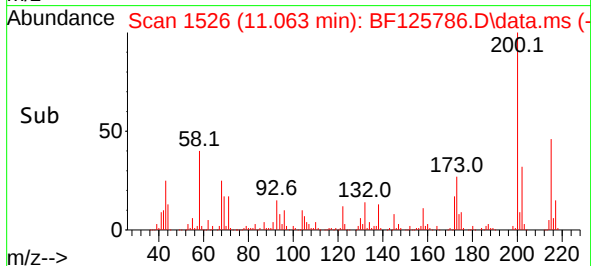
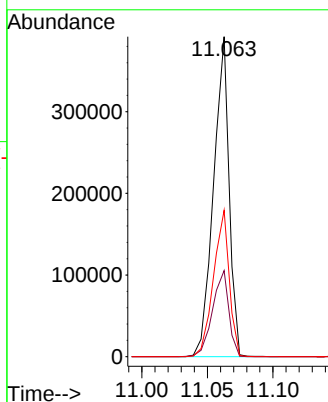
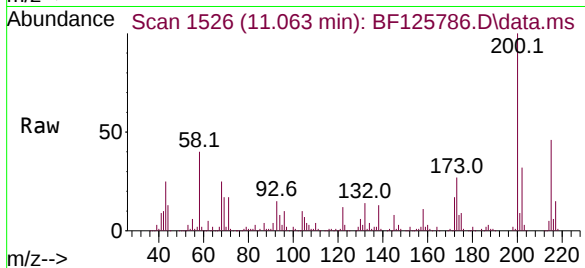
215 45.7 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

WC-20211005-ROCKMS



#70

Pentachlorophenol

Concen: 92.261 ng

RT: 11.163 min Scan# 1543

Delta R.T. 0.000 min

Lab File: BF125786.D

Acq: 8 Oct 2021 17:01

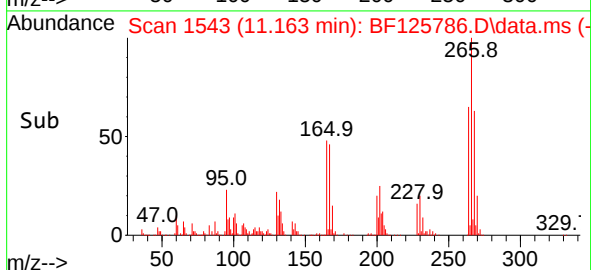
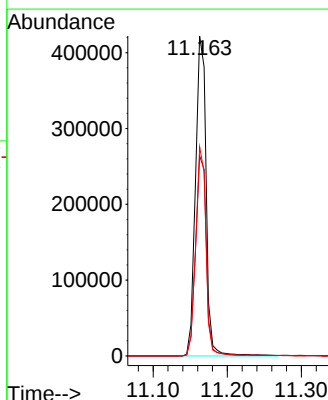
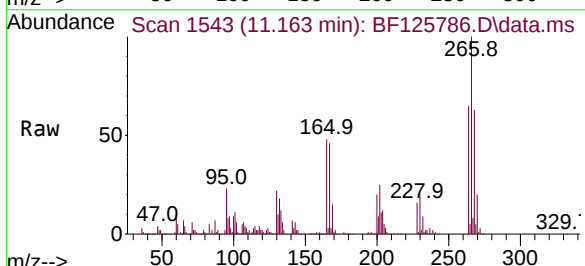
Tgt Ion:266 Resp: 418864

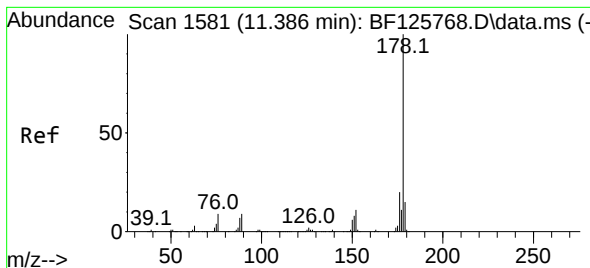
Ion Ratio Lower Upper

266 100

268 62.5 48.9 73.3

264 65.4 55.9 83.9

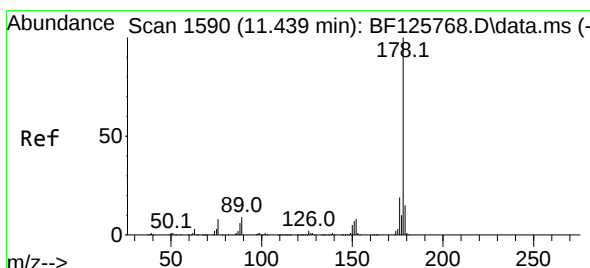
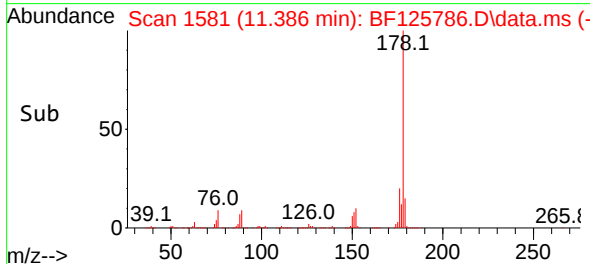
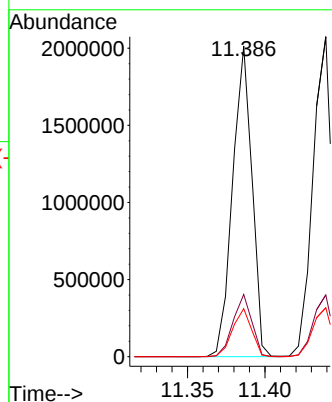
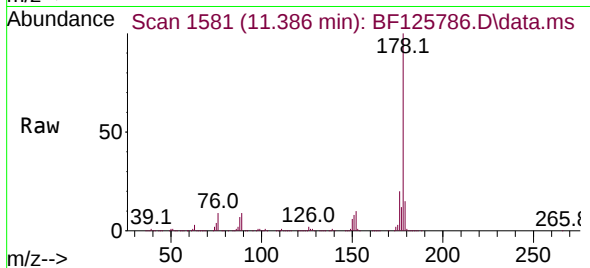




#71
Phenanthrene
Concen: 48.306 ng
RT: 11.386 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

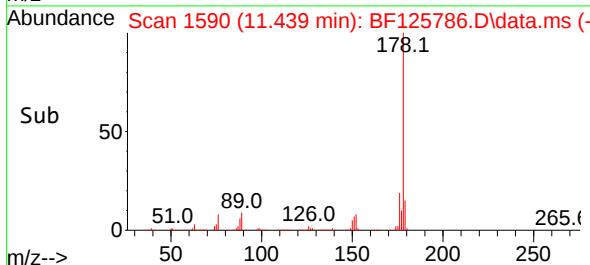
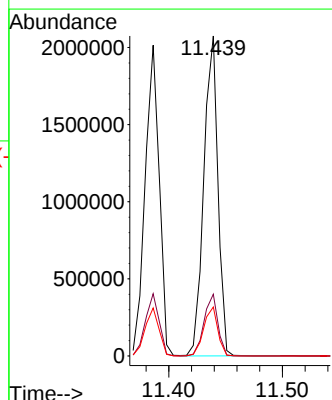
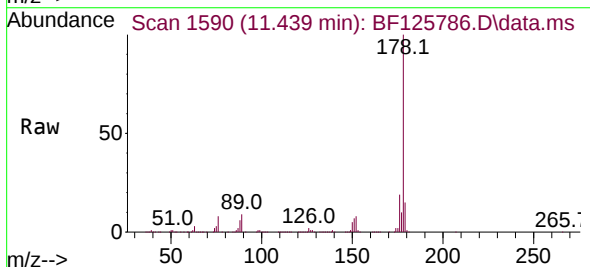
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMS

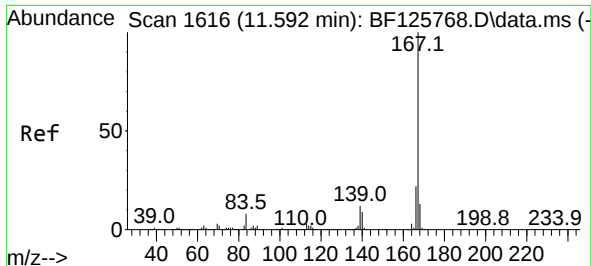
Tgt Ion:178 Resp: 1748960
Ion Ratio Lower Upper
178 100
176 20.0 14.7 22.1
179 15.4 11.5 17.3



#72
Anthracene
Concen: 49.506 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion:178 Resp: 1790241
Ion Ratio Lower Upper
178 100
176 19.3 14.3 21.5
179 15.3 12.2 18.4

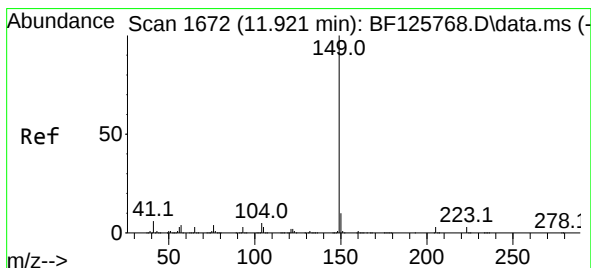
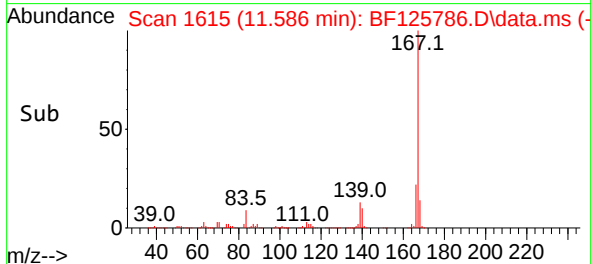
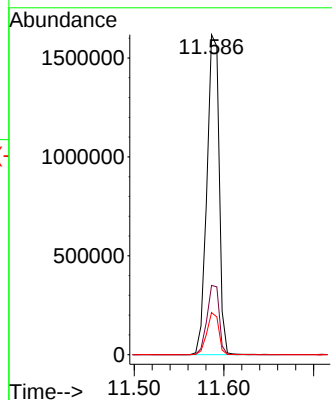
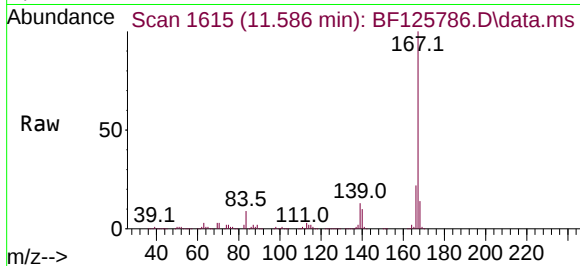




#73
 Carbazole
 Concen: 45.473 ng
 RT: 11.586 min Scan# 1615
 Delta R.T. -0.006 min
 Lab File: BF125786.D
 Acq: 8 Oct 2021 17:01

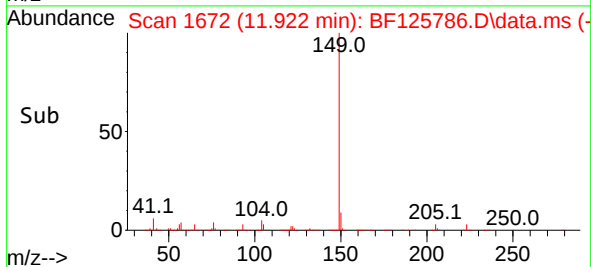
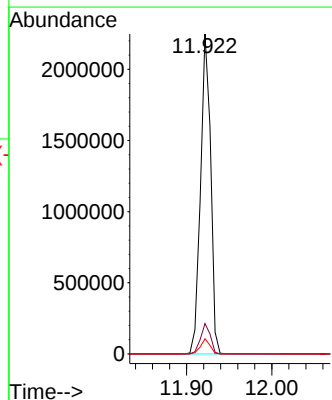
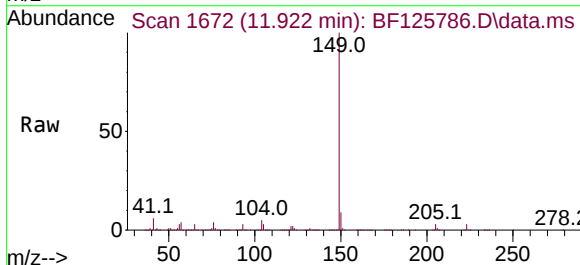
Instrument :
 BNA_F
 ClientSampleId :
 WC-20211005-ROCKMS

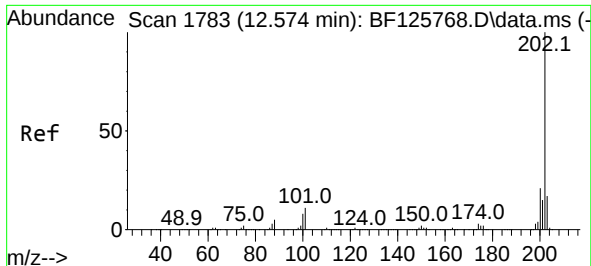
Tgt Ion:167 Resp: 1530355
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.4 26.0
 139 13.2 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 49.951 ng
 RT: 11.922 min Scan# 1672
 Delta R.T. 0.000 min
 Lab File: BF125786.D
 Acq: 8 Oct 2021 17:01

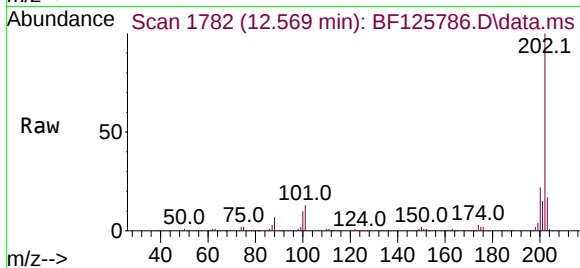
Tgt Ion:149 Resp: 1855879
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.4 11.2
 104 4.8 4.1 6.1



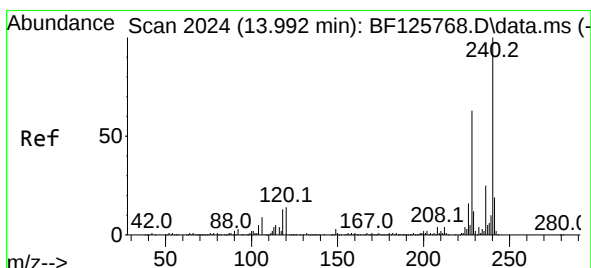
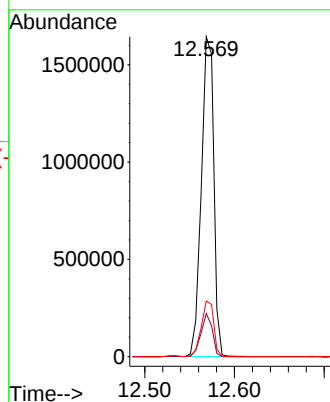
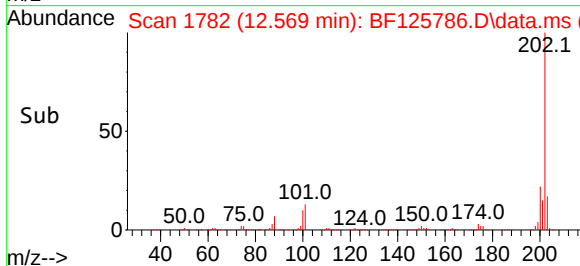


#75
Fluoranthene
Concen: 48.437 ng
RT: 12.569 min Scan# 1782
Delta R.T. -0.006 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

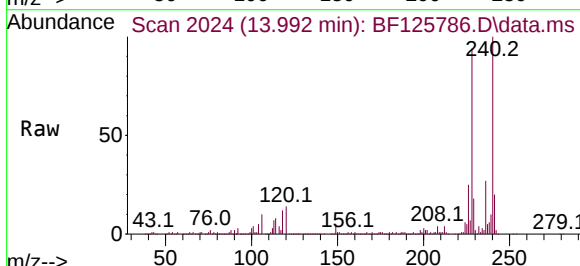
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMS



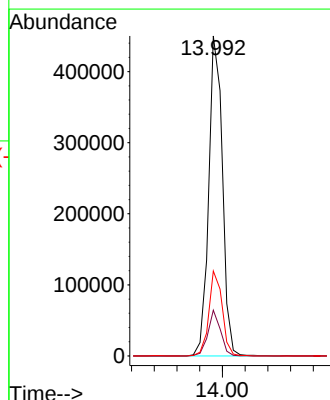
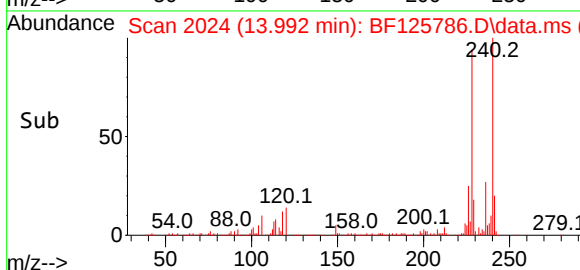
Tgt Ion:202 Resp: 1582426
Ion Ratio Lower Upper
202 100
101 13.5 0.0 30.7
203 17.4 0.0 36.3

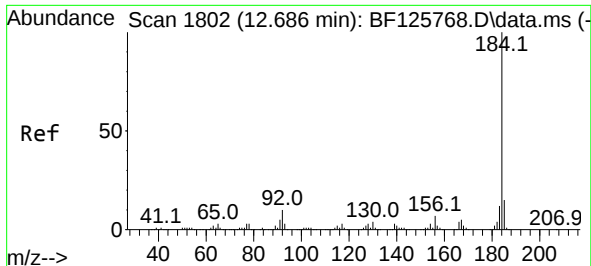


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.992 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01



Tgt Ion:240 Resp: 375808
Ion Ratio Lower Upper
240 100
120 14.3 10.8 16.2
236 26.6 21.6 32.4

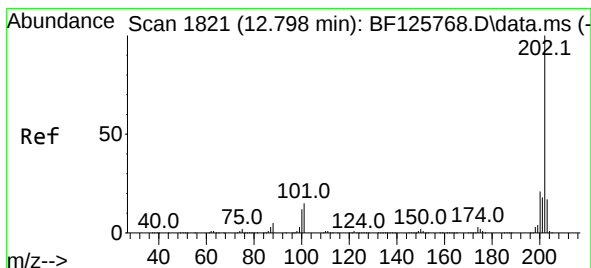
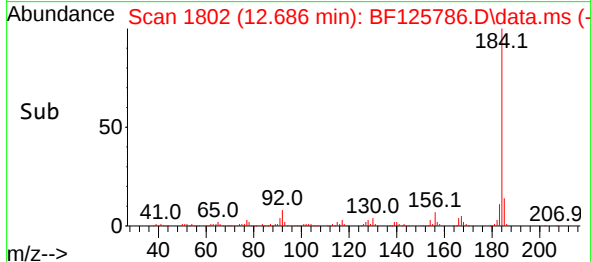
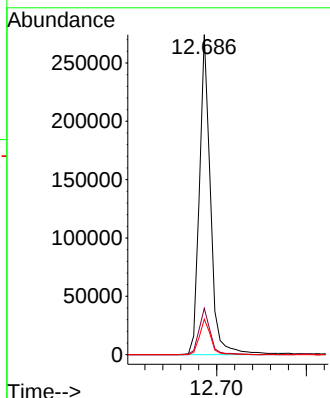
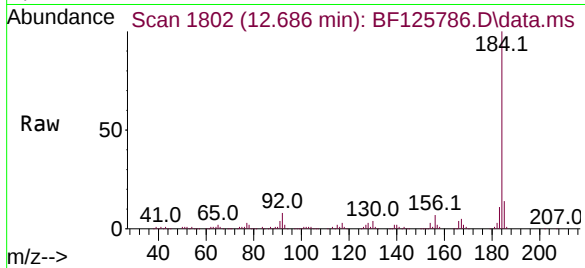




#77
Benzidine
Concen: 17.031 ng
RT: 12.686 min Scan# 1802
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

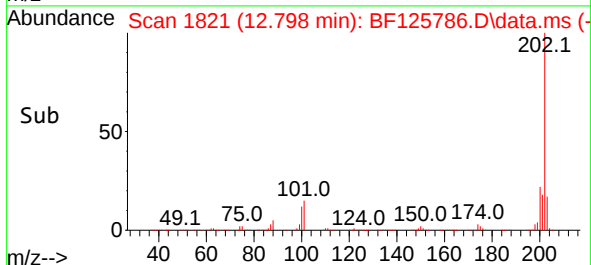
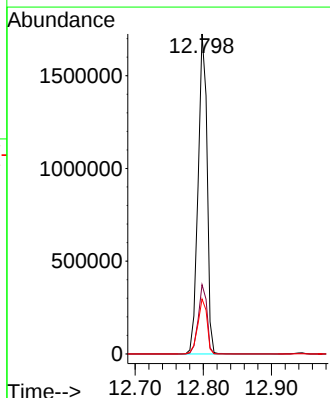
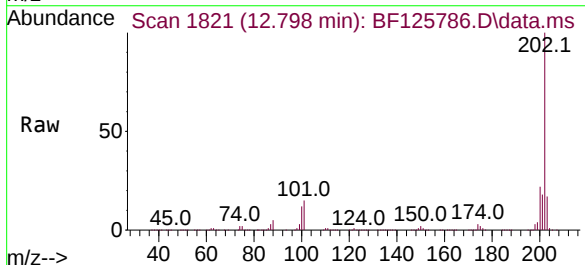
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMS

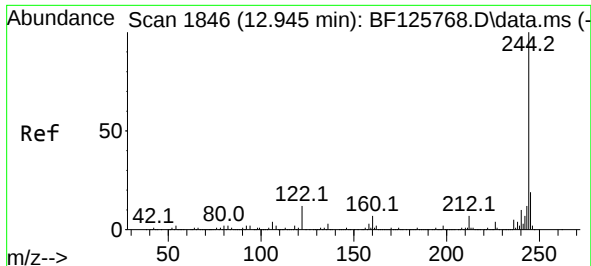
Tgt Ion:184 Resp: 234218
Ion Ratio Lower Upper
184 100
185 14.5 10.8 16.2
183 11.1 8.1 12.1



#78
Pyrene
Concen: 41.099 ng
RT: 12.798 min Scan# 1821
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion:202 Resp: 1569127
Ion Ratio Lower Upper
202 100
200 21.6 15.3 22.9
203 17.2 13.4 20.0

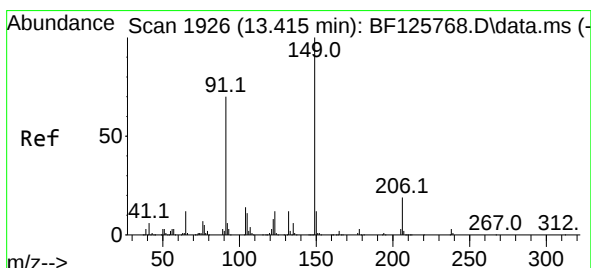
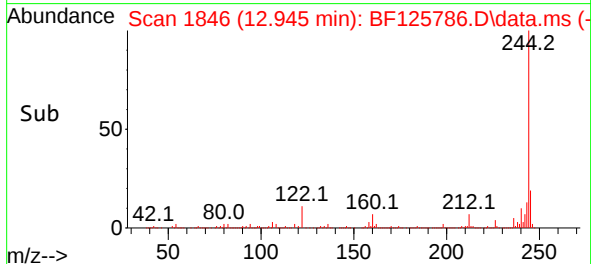
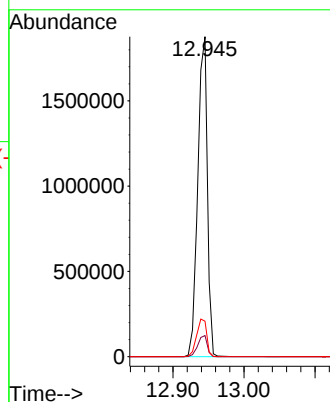
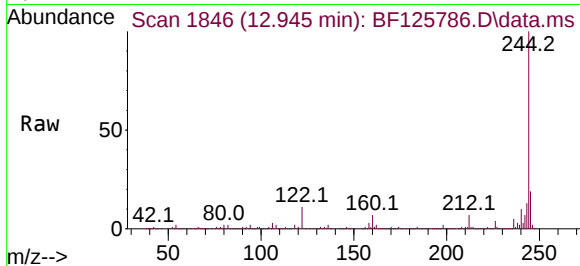




#79
Terphenyl-d14
Concen: 71.470 ng
RT: 12.945 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

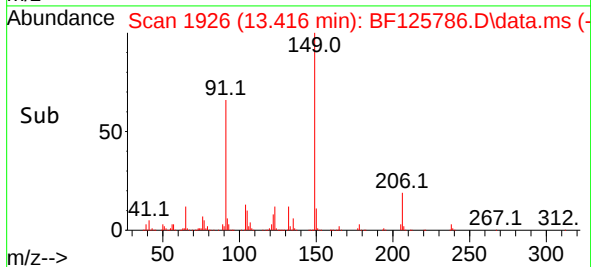
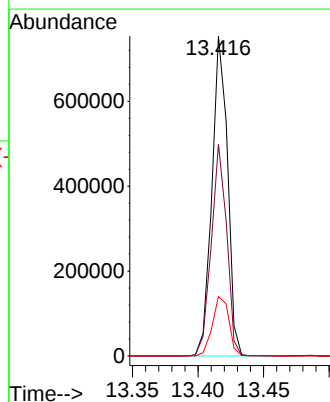
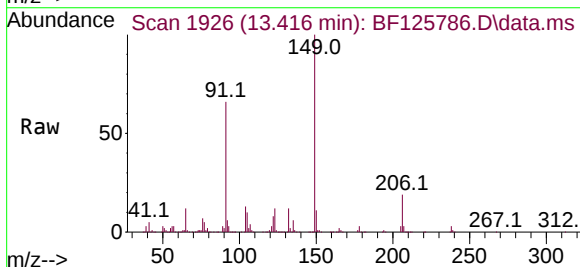
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMS

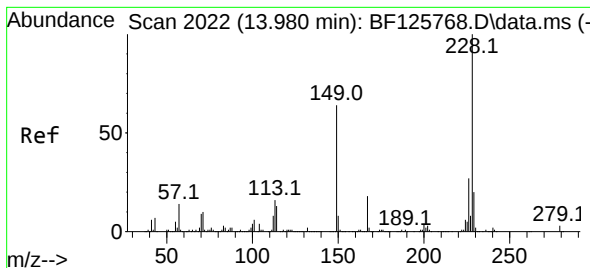
Tgt Ion:244 Resp: 1763256
Ion Ratio Lower Upper
244 100
212 6.6 5.9 8.9
122 11.1 9.0 13.4



#80
Butylbenzylphthalate
Concen: 50.995 ng
RT: 13.416 min Scan# 1926
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion:149 Resp: 624068
Ion Ratio Lower Upper
149 100
91 66.2 51.8 77.8
206 18.6 14.5 21.7

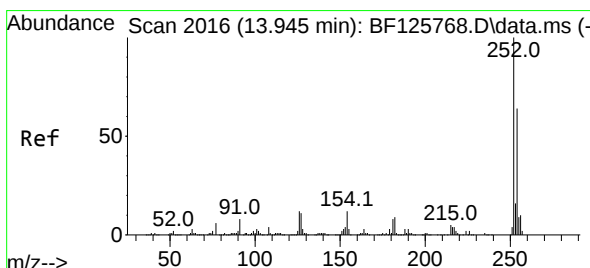
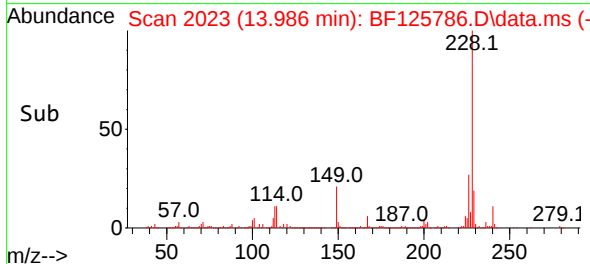
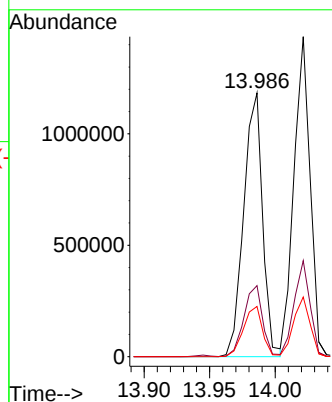
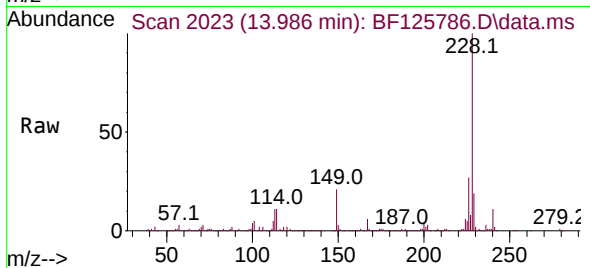




#81
Benzo(a)anthracene
Concen: 48.750 ng
RT: 13.986 min Scan# 2023
Delta R.T. 0.006 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

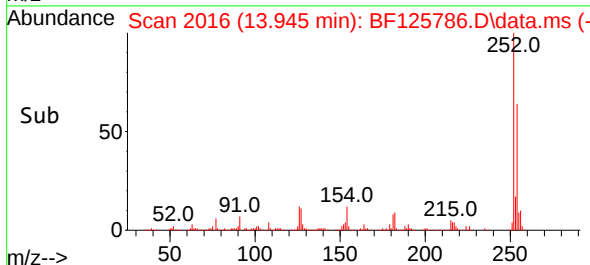
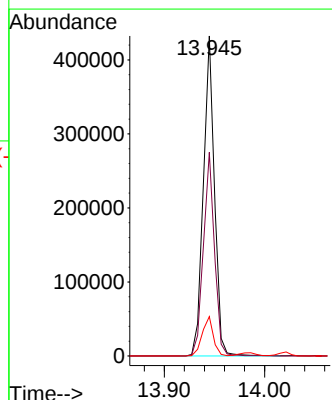
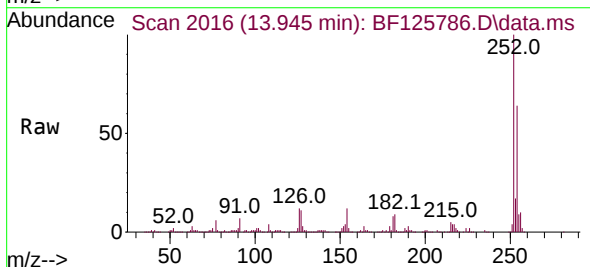
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMS

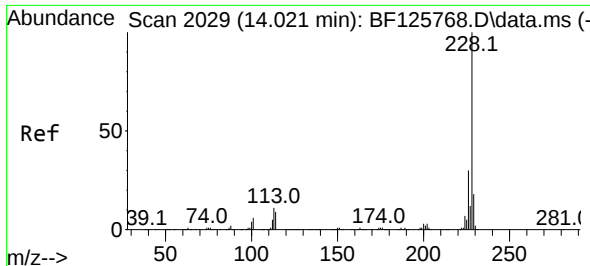
Tgt Ion:228 Resp: 1188624
Ion Ratio Lower Upper
228 100
226 26.9 21.6 32.4
229 19.0 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 43.481 ng
RT: 13.945 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion:252 Resp: 334975
Ion Ratio Lower Upper
252 100
254 63.7 51.4 77.0
126 12.3 9.5 14.3

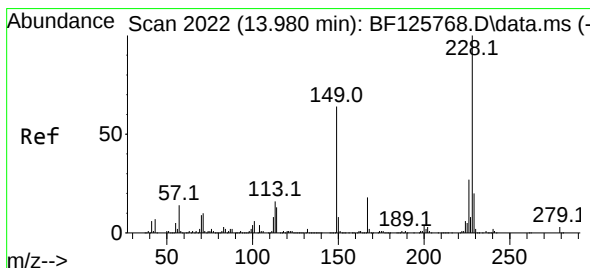
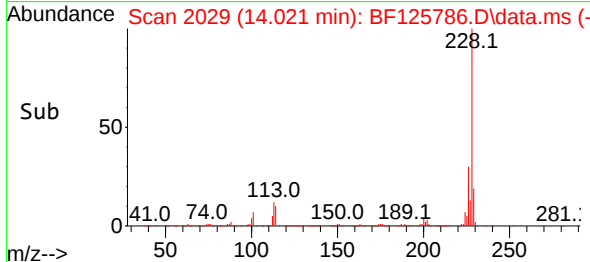
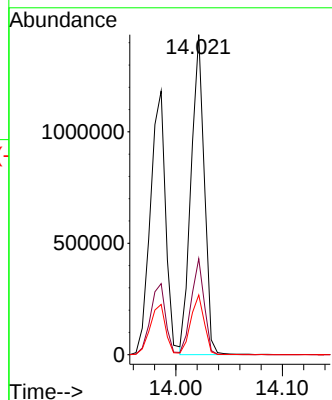
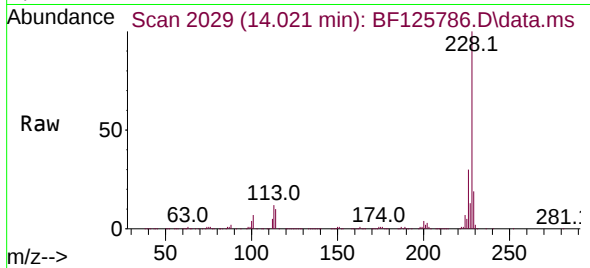




#83
Chrysene
Concen: 51.207 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

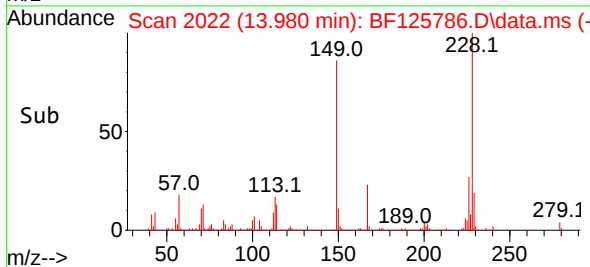
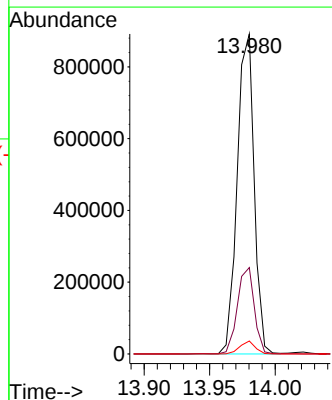
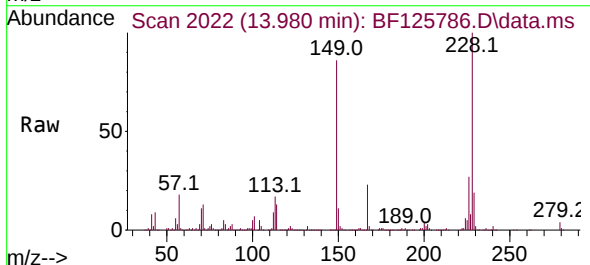
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMS

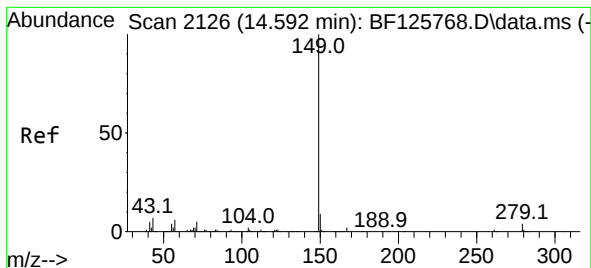
Tgt Ion:228 Resp: 1234063
Ion Ratio Lower Upper
228 100
226 30.0 22.6 34.0
229 18.7 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 60.358 ng
RT: 13.980 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion:149 Resp: 803738
Ion Ratio Lower Upper
149 100
167 27.0 21.4 32.0
279 4.1 2.6 4.0#

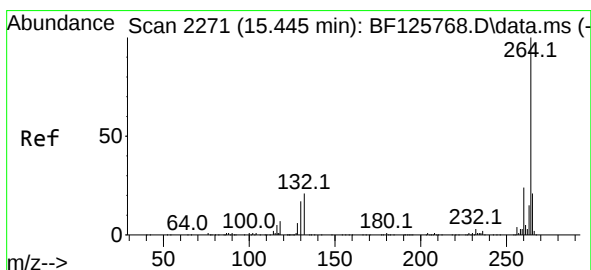
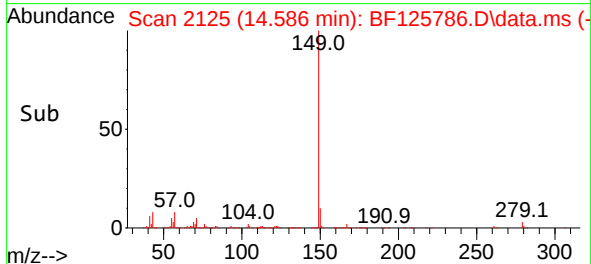
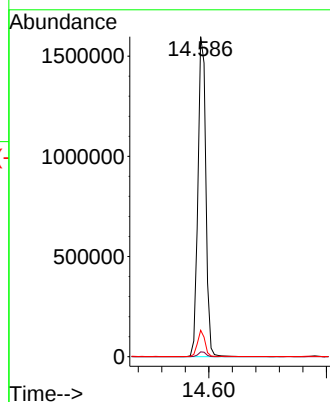
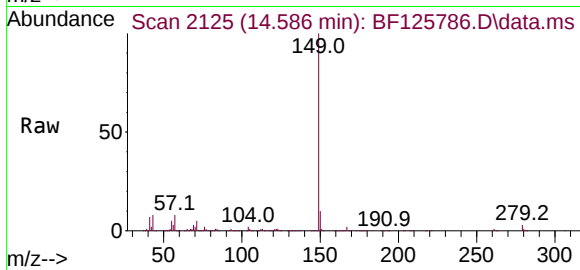




#85
Di-n-octyl phthalate
Concen: 67.371 ng
RT: 14.586 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

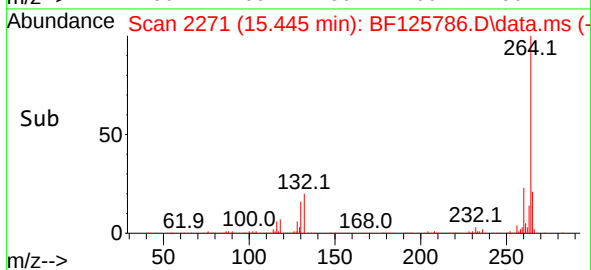
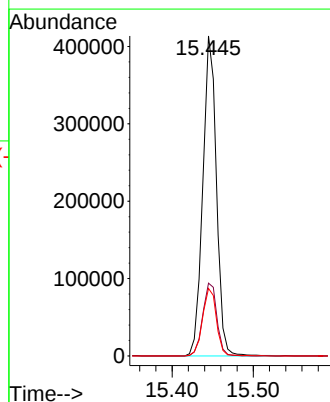
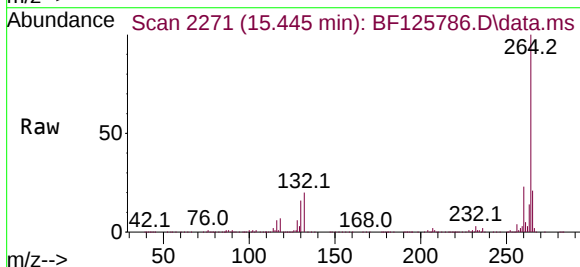
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMS

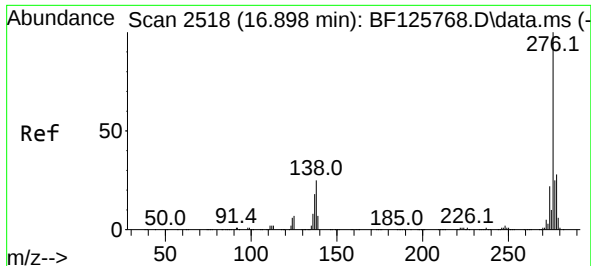
Tgt Ion:149 Resp: 1494672
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 7.7 9.9 14.9#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.445 min Scan# 2271
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion:264 Resp: 481292
Ion Ratio Lower Upper
264 100
260 22.7 19.6 29.4
265 21.1 17.2 25.8

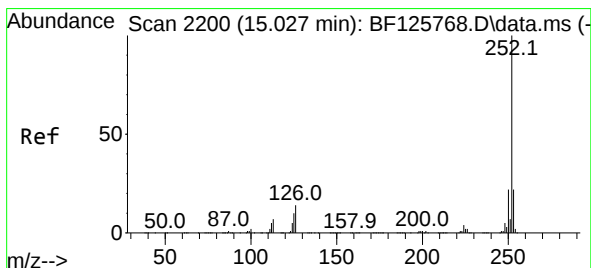
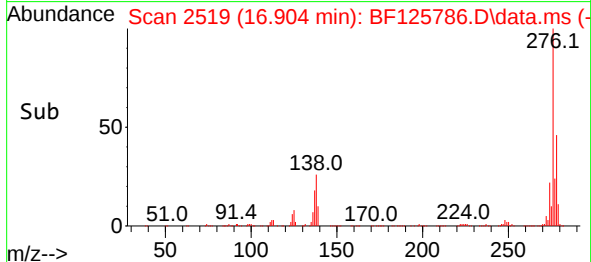
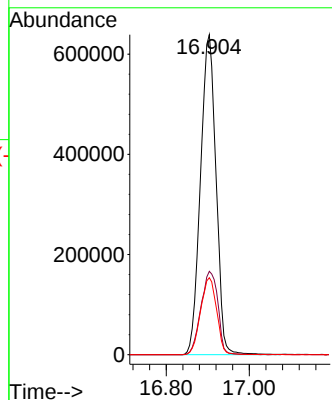
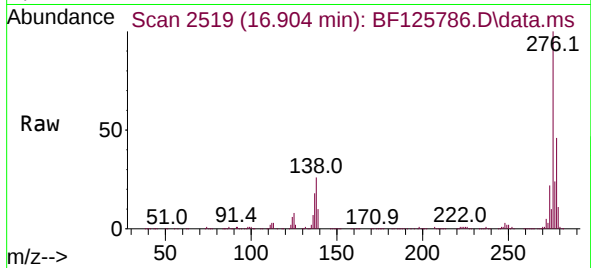




#87
Indeno(1,2,3-cd)pyrene
Concen: 45.201 ng
RT: 16.904 min Scan# 2519
Delta R.T. 0.006 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

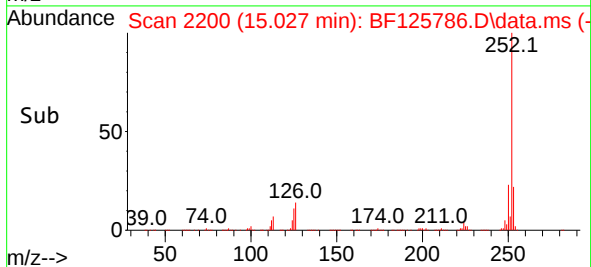
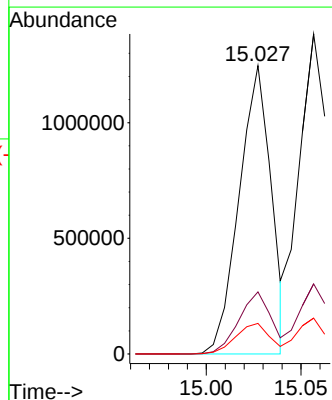
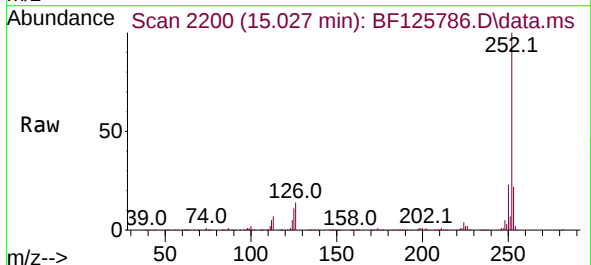
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMS

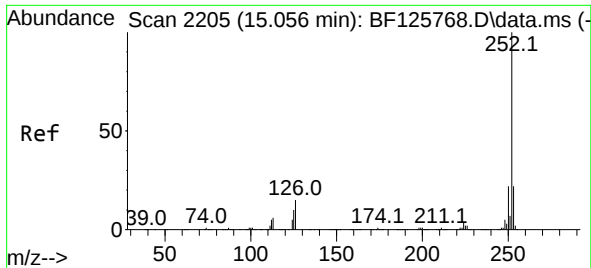
Tgt Ion:276 Resp: 1660412
Ion Ratio Lower Upper
276 100
138 28.4 24.1 36.1
277 24.9 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 54.109 ng
RT: 15.027 min Scan# 2200
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion:252 Resp: 1470270
Ion Ratio Lower Upper
252 100
253 21.6 16.8 25.2
125 10.6 9.8 14.8

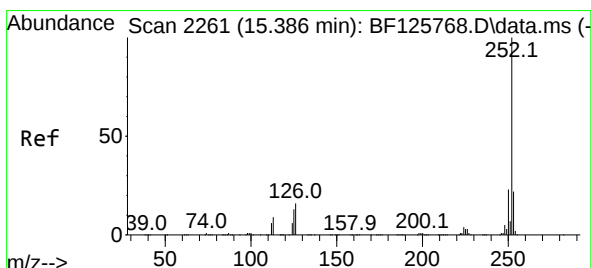
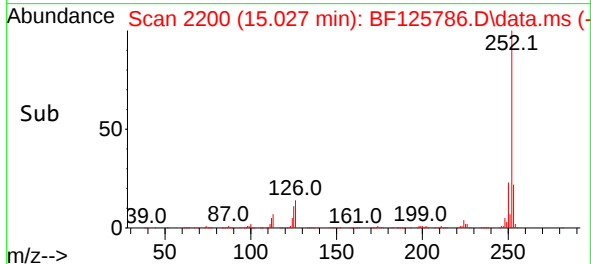
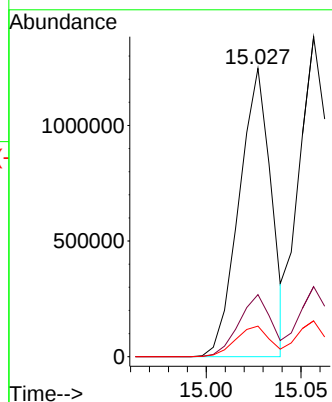
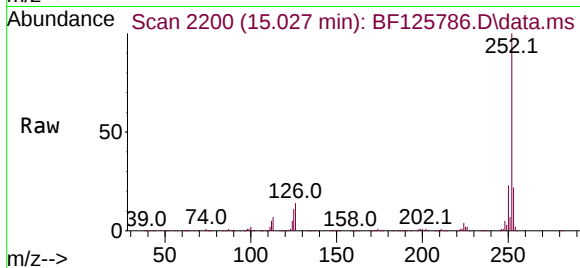




#89
Benzo(k)fluoranthene
Concen: 52.702 ng
RT: 15.027 min Scan# 2200
Delta R.T. -0.029 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

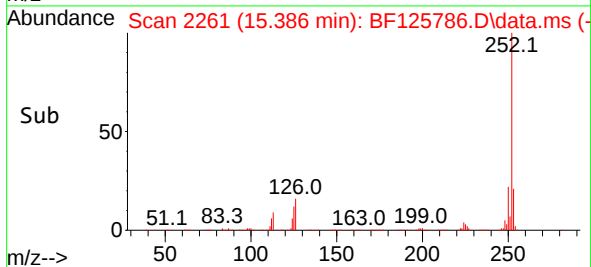
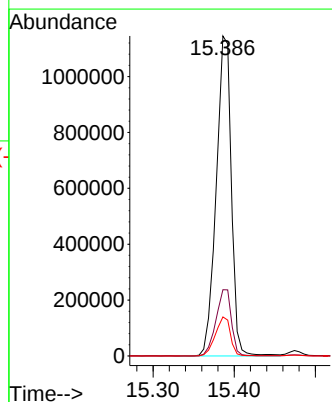
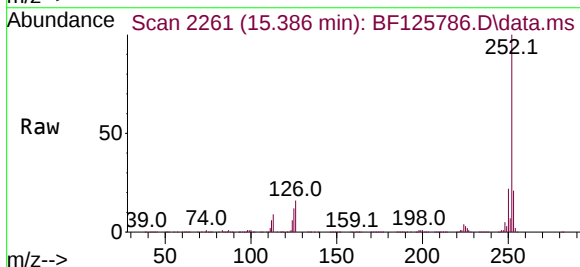
Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMS

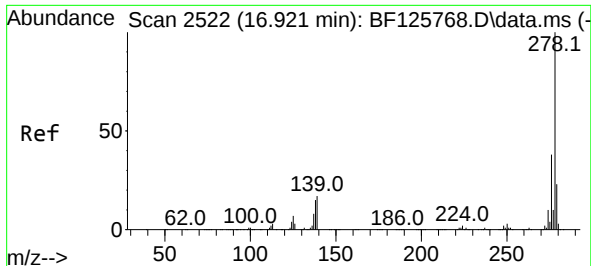
Tgt Ion:252 Resp: 1470270
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.8
125 10.6 7.2 10.8



#90
Benzo(a)pyrene
Concen: 61.656 ng
RT: 15.386 min Scan# 2261
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion:252 Resp: 1483627
Ion Ratio Lower Upper
252 100
253 20.7 18.4 27.6
125 12.2 9.9 14.9

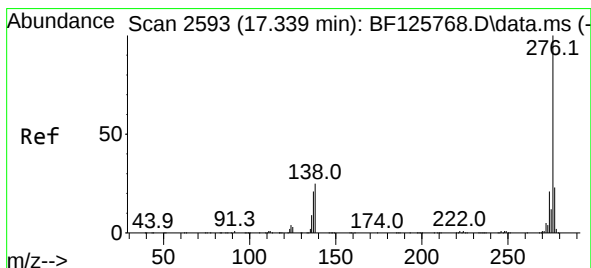
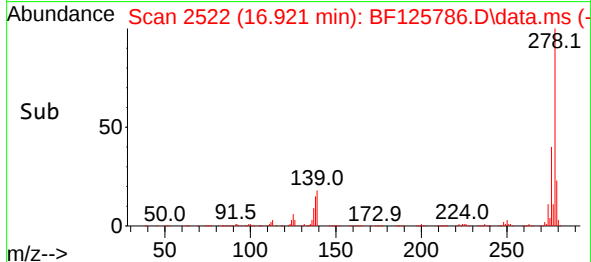
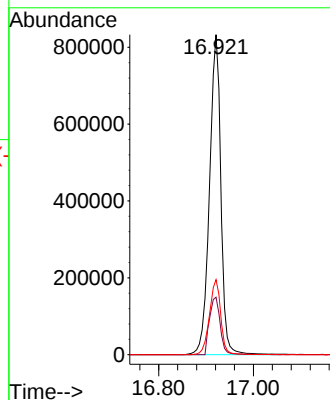
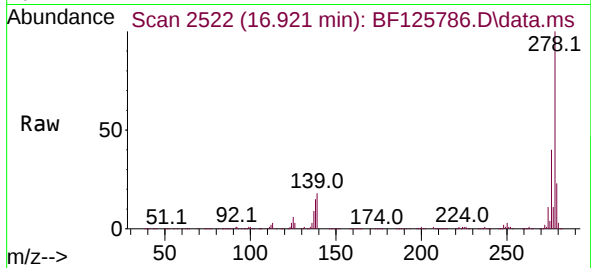




#91
Dibenzo(a,h)anthracene
Concen: 45.855 ng
RT: 16.921 min Scan# 2522
Delta R.T. 0.000 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Instrument :
BNA_F
ClientSampleId :
WC-20211005-ROCKMS

Tgt Ion:278 Resp: 1389489
Ion Ratio Lower Upper
278 100
139 18.0 14.9 22.3
279 23.4 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 44.639 ng
RT: 17.345 min Scan# 2594
Delta R.T. 0.006 min
Lab File: BF125786.D
Acq: 8 Oct 2021 17:01

Tgt Ion:276 Resp: 1381331
Ion Ratio Lower Upper
276 100
277 23.3 22.0 33.0
138 24.7 22.2 33.4

