

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092421\
 Data File : BF125631.D
 Acq On : 24 Sep 2021 20:49
 Operator : JU/CG
 Sample : M3911-06MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SW-CB-04-(0.5)MS

Quant Time: Sep 25 03:01:12 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 24 15:38:32 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.886	152	205624	20.000	ng	0.00
21) Naphthalene-d8	8.169	136	842373	20.000	ng	# 0.00
39) Acenaphthene-d10	9.927	164	438897	20.000	ng	0.00
64) Phenanthrene-d10	11.410	188	715378	20.000	ng	0.00
76) Chrysene-d12	14.045	240	368950	20.000	ng	0.00
86) Perylene-d12	15.515	264	436612	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.504	112	773469	61.974	ng	0.00
7) Phenol-d6	6.504	99	609175	36.306	ng	0.00
23) Nitrobenzene-d5	7.451	82	1172722	97.104	ng	0.00
42) 2,4,6-Tribromophenol	10.716	330	550276	134.471	ng	0.00
45) 2-Fluorobiphenyl	9.245	172	2270629	94.445	ng	0.00
79) Terphenyl-d14	12.992	244	1940332	91.074	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.704	88	83725	15.763	ng	# 100
3) Pyridine	3.481	79	28624	2.037	ng	# 78
4) n-Nitrosodimethylamine	3.398	42	84926	16.292	ng	# 1
6) Aniline	6.545	93	228641	11.802	ng	93
8) 2-Chlorophenol	6.669	128	540035	38.146	ng	98
9) Benzaldehyde	6.439	77	418602	58.873	ng	92
10) Phenol	6.516	94	239353	14.112	ng	88
11) bis(2-Chloroethyl)ether	6.616	93	584707	44.360	ng	98
12) 1,3-Dichlorobenzene	6.828	146	588303	37.634	ng	97
13) 1,4-Dichlorobenzene	6.904	146	617030	38.797	ng	98
14) 1,2-Dichlorobenzene	7.057	146	593612	39.559	ng	98
15) Benzyl Alcohol	7.022	79	290259	24.939	ng	92
16) 2,2'-oxybis(1-Chloropr...	7.163	45	743942	44.341	ng	88
17) 2-Methylphenol	7.133	107	356852	30.739	ng	98
18) Hexachloroethane	7.404	117	203651	39.449	ng	89
19) n-Nitroso-di-n-propyla...	7.298	70	407351	42.640	ng	# 69
20) 3+4-Methylphenols	7.286	107	395796	27.118	ng	# 80
22) Acetophenone	7.292	105	841355	44.016	ng	# 90
24) Nitrobenzene	7.469	77	606185	49.344	ng	98
25) Isophorone	7.710	82	1127254	41.678	ng	95
26) 2-Nitrophenol	7.780	139	324944	50.129	ng	90
27) 2,4-Dimethylphenol	7.816	122	537117	44.653	ng	94
28) bis(2-Chloroethoxy)met...	7.916	93	740484	48.538	ng	# 97
29) 2,4-Dichlorophenol	8.022	162	515914	43.177	ng	97
30) 1,2,4-Trichlorobenzene	8.110	180	527331	40.541	ng	96
31) Naphthalene	8.192	128	1732179	40.048	ng	99
32) Benzoic acid	7.880	122	72262	15.352	ng	97
33) 4-Chloroaniline	8.233	127	256617	14.144	ng	99
34) Hexachlorobutadiene	8.310	225	276464	38.547	ng	97
35) Caprolactam	8.598	113	14599	3.744	ng	90
36) 4-Chloro-3-methylphenol	8.704	107	484770	38.717	ng	97
37) 2-Methylnaphthalene	8.880	142	1219553	41.573	ng	99
38) 1-Methylnaphthalene	8.980	142	1144810	41.294	ng	98
40) 1,2,4,5-Tetrachloroben...	9.051	216	495082	43.373	ng	98
41) Hexachlorocyclopentadiene	9.039	237	547612	113.387	ng	99
43) 2,4,6-Trichlorophenol	9.157	196	384980	48.095	ng	96

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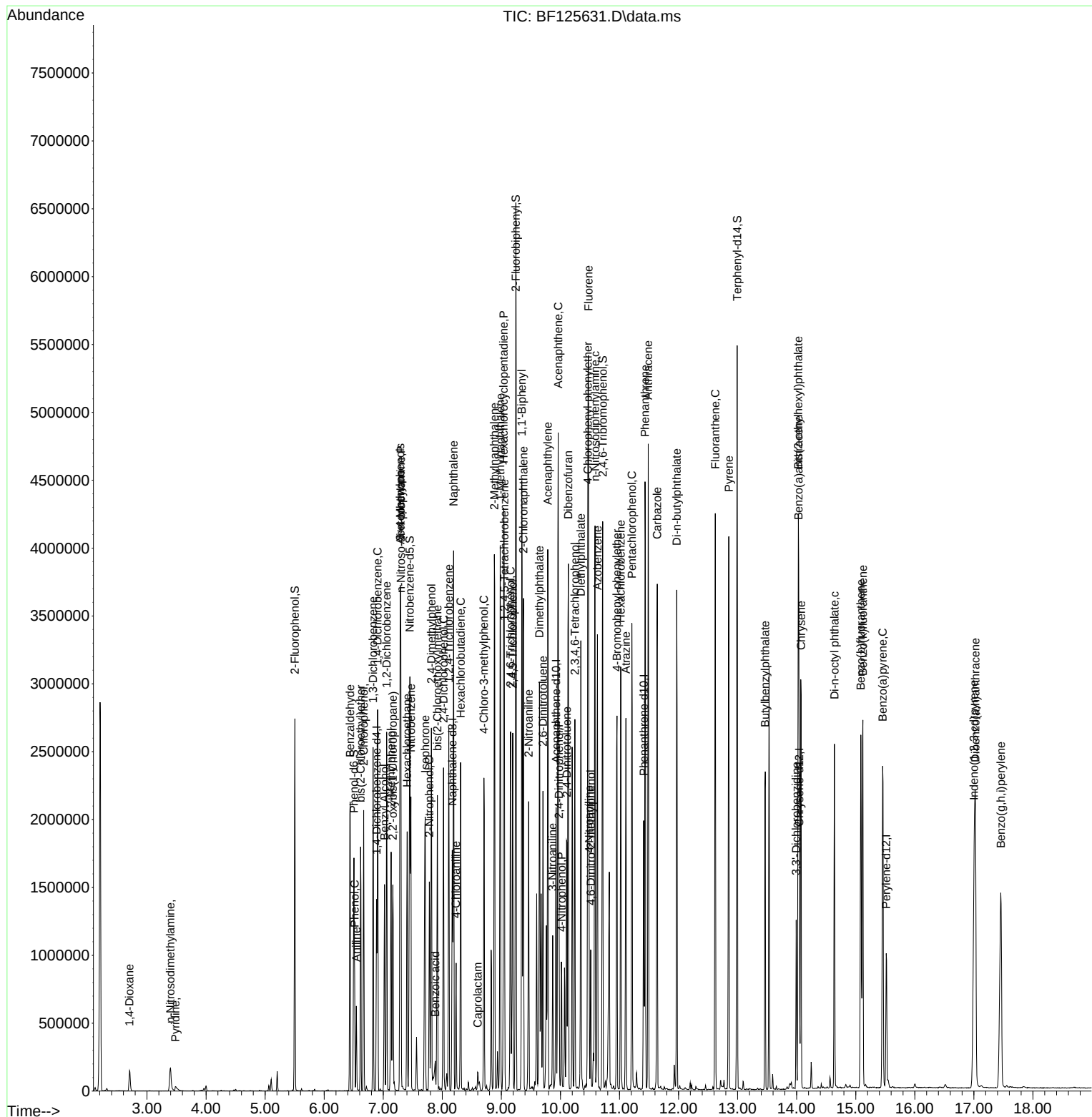
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.192	196	410214	47.466	ng	92
46) 1,1'-Biphenyl	9.345	154	1412905	43.658	ng	97
47) 2-Chloronaphthalene	9.374	162	1186032	44.264	ng	97
48) 2-Nitroaniline	9.463	65	306375	48.436	ng	91
49) Acenaphthylene	9.786	152	1787603	44.318	ng	98
50) Dimethylphthalate	9.645	163	1360852	46.026	ng	98
51) 2,6-Dinitrotoluene	9.704	165	302486	50.024	ng	96
52) Acenaphthene	9.963	154	1164738	46.056	ng	98
53) 3-Nitroaniline	9.869	138	177175	27.228	ng	87
54) 2,4-Dinitrophenol	9.974	184	209129	76.123	ng	# 81
55) Dibenzofuran	10.133	168	1624669	42.819	ng	95
56) 4-Nitrophenol	10.021	139	169235	31.072	ng	# 83
57) 2,4-Dinitrotoluene	10.110	165	392841	51.862	ng	# 77
58) Fluorene	10.474	166	1217594	41.228	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.245	232	309840	46.583	ng	# 90
60) Diethylphthalate	10.345	149	1319393	46.286	ng	99
61) 4-Chlorophenyl-phenyle...	10.463	204	556647	42.404	ng	93
62) 4-Nitroaniline	10.486	138	249224	37.431	ng	# 76
63) Azobenzene	10.627	77	1193634	43.368	ng	85
65) 4,6-Dinitro-2-methylph...	10.516	198	152753	44.645	ng	# 69
66) n-Nitrosodiphenylamine	10.586	169	1134248	46.186	ng	97
67) 4-Bromophenyl-phenylether	10.957	248	357860	47.666	ng	97
68) Hexachlorobenzene	11.021	284	419913	47.656	ng	# 88
69) Atrazine	11.110	200	321891	49.434	ng	95
70) Pentachlorophenol	11.210	266	404964	86.958	ng	96
71) Phenanthrene	11.433	178	1776440	44.283	ng	97
72) Anthracene	11.486	178	1826548	46.078	ng	97
73) Carbazole	11.639	167	1571089	40.272	ng	98
74) Di-n-butylphthalate	11.968	149	1885728	47.946	ng	100
75) Fluoranthene	12.621	202	1629593	38.009	ng	97
78) Pyrene	12.851	202	1619424	48.568	ng	97
80) Butylbenzylphthalate	13.468	149	577282	52.282	ng	95
81) Benzo(a)anthracene	14.033	228	1095163	43.698	ng	100
82) 3,3'-Dichlorobenzidine	13.992	252	256484	35.468	ng	97
83) Chrysene	14.074	228	1132936	45.046	ng	97
84) Bis(2-ethylhexyl)phtha...	14.027	149	677479	53.597	ng	99
85) Di-n-octyl phthalate	14.639	149	1247408	67.285	ng	# 89
87) Indeno(1,2,3-cd)pyrene	17.003	276	1512662	51.039	ng	97
88) Benzo(b)fluoranthene	15.086	252	1338984	43.772	ng	98
89) Benzo(k)fluoranthene	15.121	252	1182124	40.334	ng	98
90) Benzo(a)pyrene	15.456	252	1276214	46.869	ng	97
91) Dibenzo(a,h)anthracene	17.027	278	1256363	50.717	ng	97
92) Benzo(g,h,i)perylene	17.456	276	1250867	49.443	ng	93

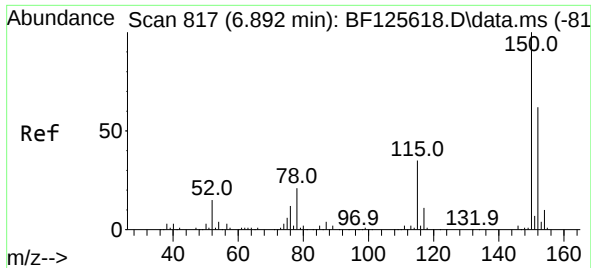
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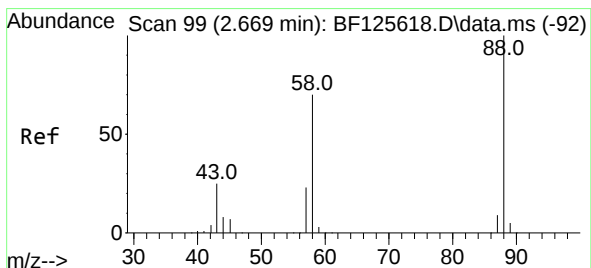
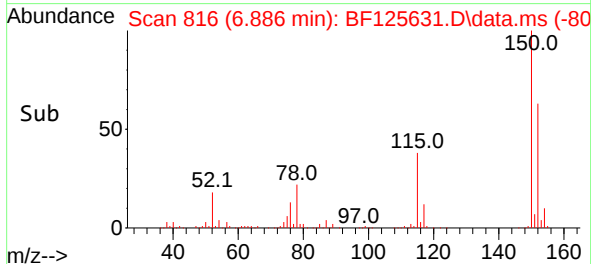
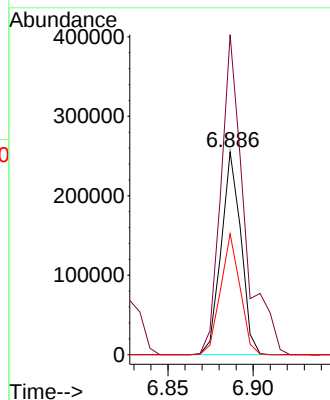
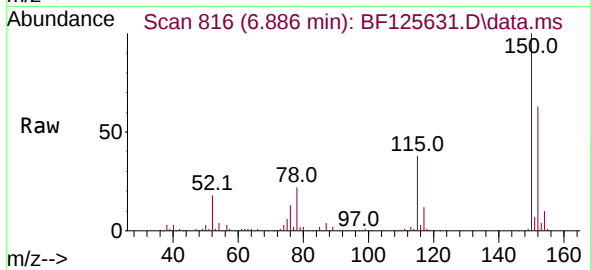




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.886 min Scan# 816
 Delta R.T. -0.006 min
 Lab File: BF125631.D
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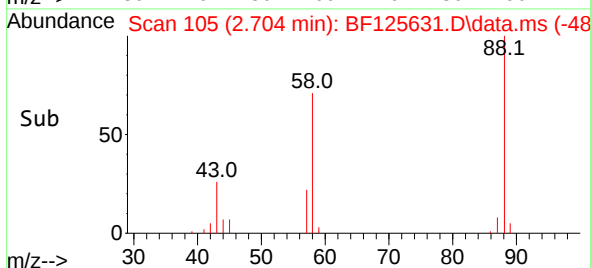
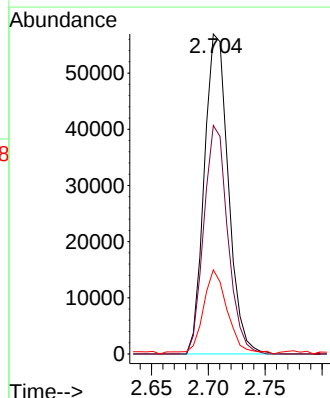
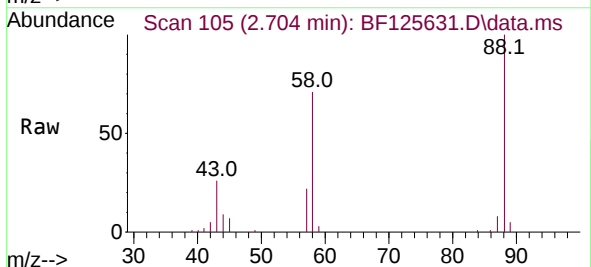
Instrument :
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 ClientSampleId :
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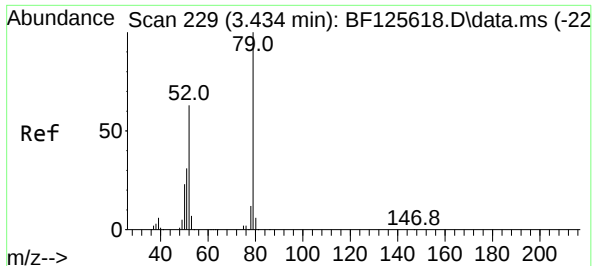
Tgt Ion:152 Resp: 205624
 Ion Ratio Lower Upper
 152 100
 150 157.9 117.6 176.4
 115 59.7 47.1 70.7



#2
 1,4-Dioxane
 Concen: 15.763 ng
 RT: 2.704 min Scan# 105
 Delta R.T. 0.035 min
 Lab File: BF125631.D
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Tgt Ion: 88 Resp: 83725
 Ion Ratio Lower Upper
 88 100
 58 70.9 0.0 0.0#
 43 26.7 0.0 0.0#

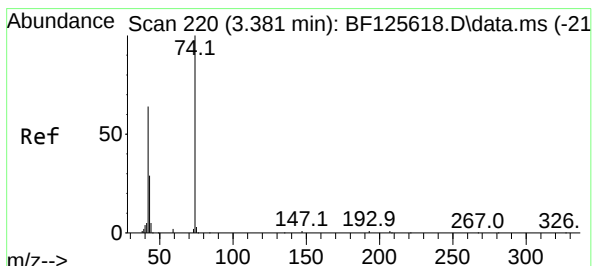
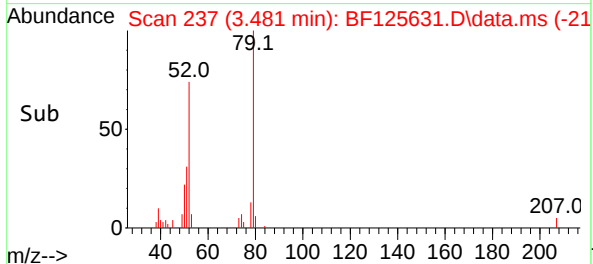
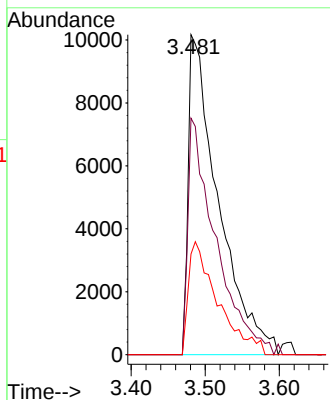
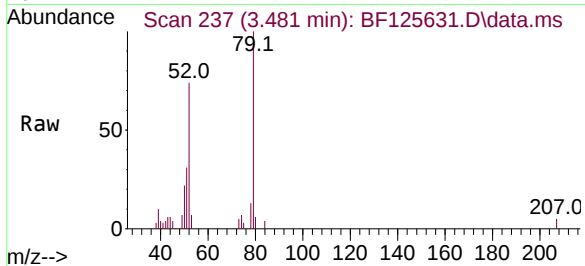




#3
Pyridine
Concen: 2.037 ng
RT: 3.481 min Scan# 237
Delta R.T. 0.047 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

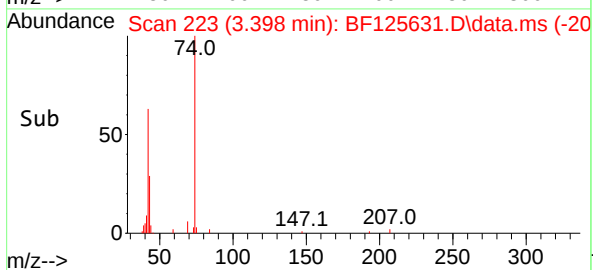
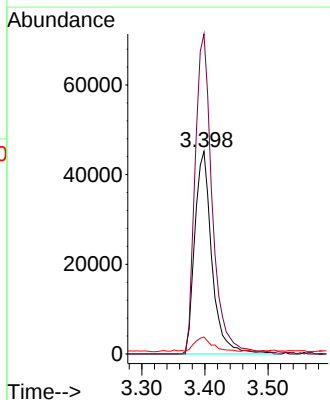
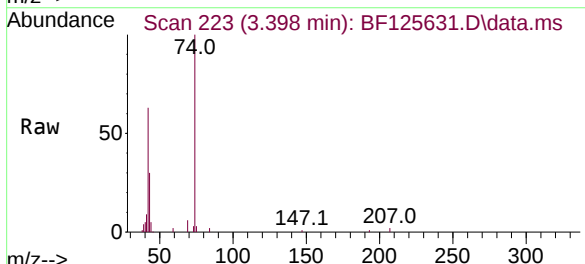
Instrument :
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ClientSampleId :
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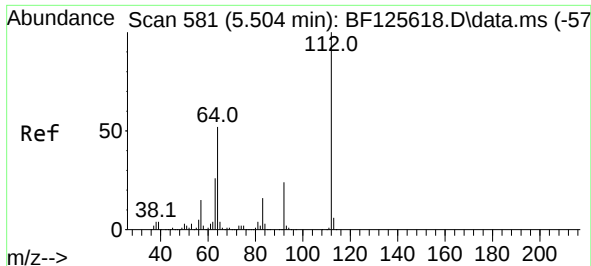
Tgt Ion: 79 Resp: 28624
Ion Ratio Lower Upper
79 100
52 73.9 70.3 105.5
51 31.5 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 16.292 ng
RT: 3.398 min Scan# 223
Delta R.T. 0.017 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion: 42 Resp: 84926
Ion Ratio Lower Upper
42 100
74 158.0 59.0 88.6#
44 8.3 0.0 0.0#

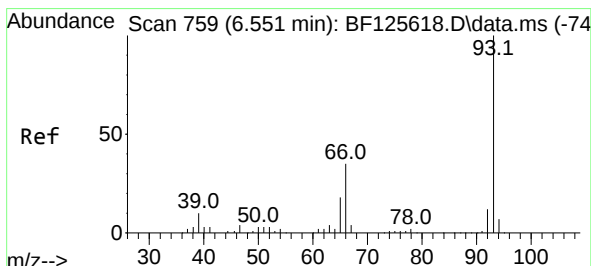
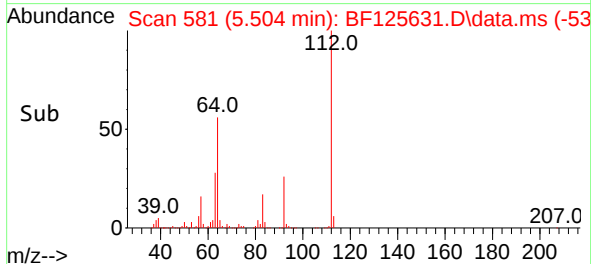
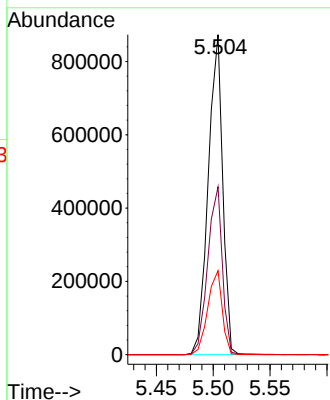
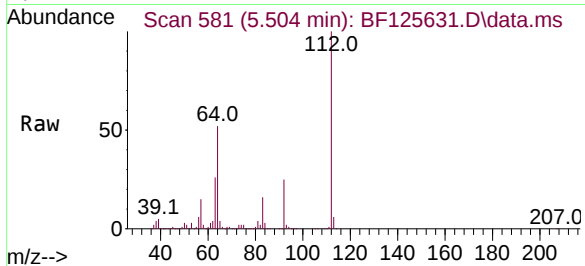




#5
2-Fluorophenol
Concen: 61.974 ng
RT: 5.504 min Scan# 581
Delta R.T. 0.000 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

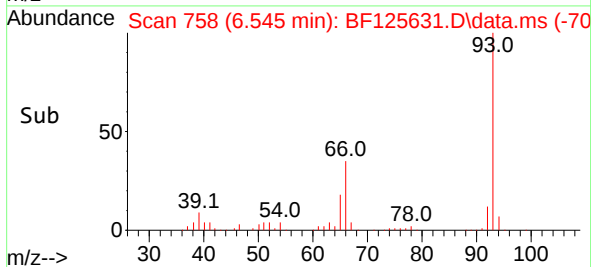
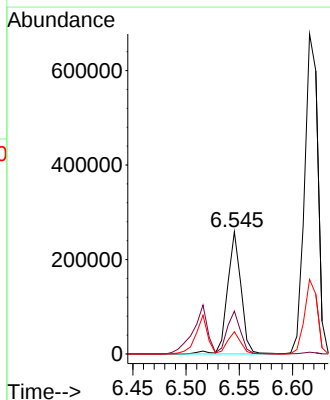
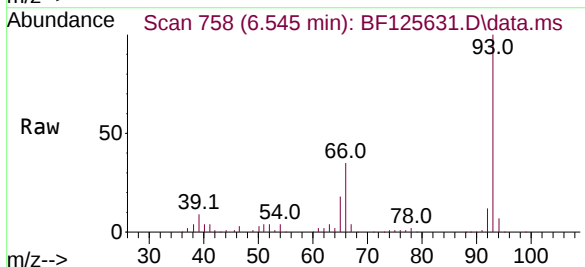
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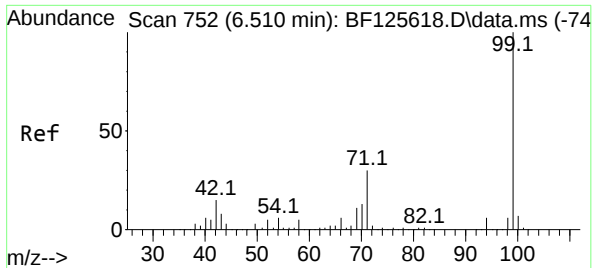
Tgt Ion:	112	Resp:	773469
Ion	Ratio	Lower	Upper
112	100		
64	52.4	44.2	66.2
63	26.3	26.2	39.2



#6
Aniline
Concen: 11.802 ng
RT: 6.545 min Scan# 758
Delta R.T. -0.006 min
Lab File: BF125631.D
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Tgt Ion:	93	Resp:	228641
Ion	Ratio	Lower	Upper
93	100		
66	35.1	32.7	49.1
65	18.2	14.2	21.4

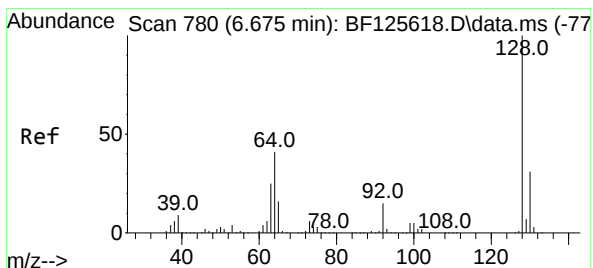
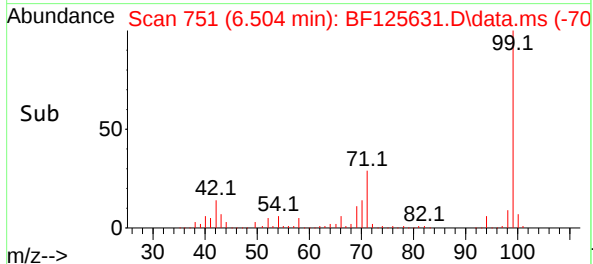
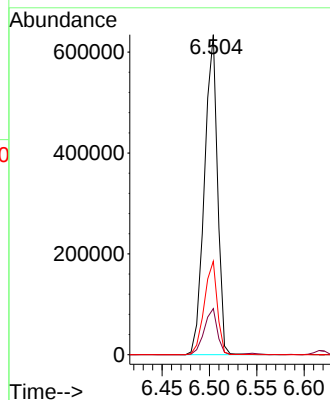
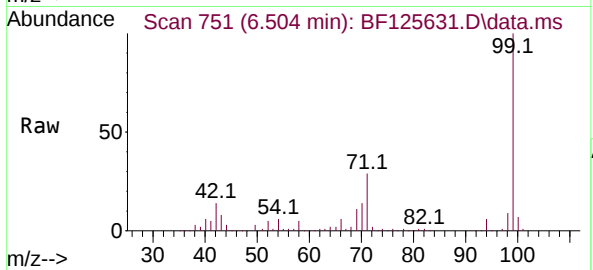




#7
Phenol-d6
Concen: 36.306 ng
RT: 6.504 min Scan# 751
Delta R.T. -0.006 min
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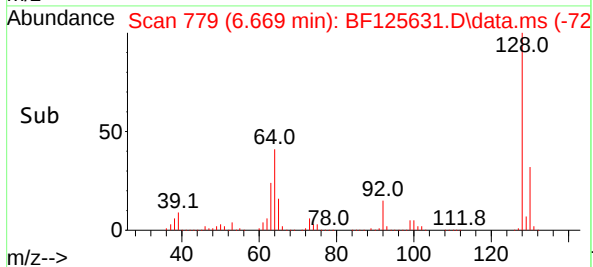
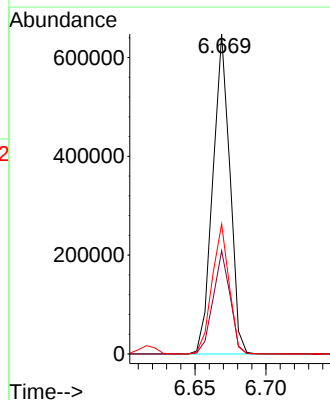
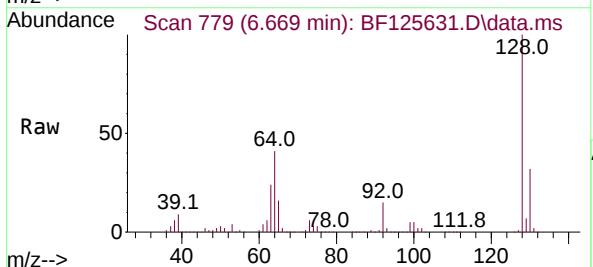
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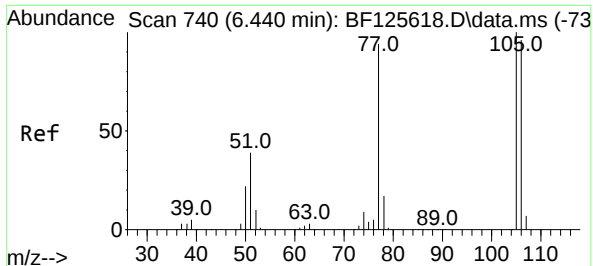
Tgt Ion: 99 Resp: 609175
Ion Ratio Lower Upper
99 100
42 14.4 23.5 35.3#
71 29.2 25.6 38.4



#8
2-Chlorophenol
Concen: 38.146 ng
RT: 6.669 min Scan# 779
Delta R.T. -0.006 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion:128 Resp: 540035
Ion Ratio Lower Upper
128 100
130 32.3 10.5 50.5
64 40.6 20.3 60.3

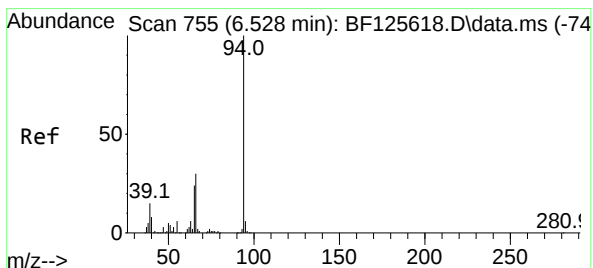
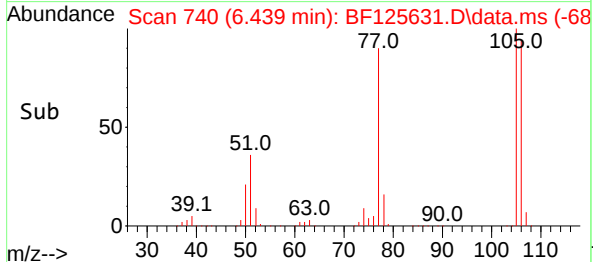
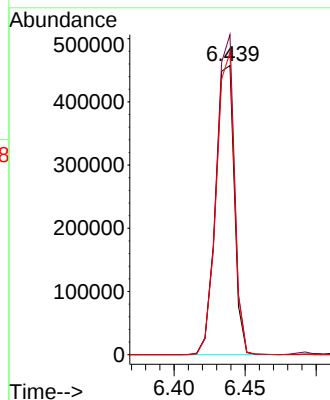
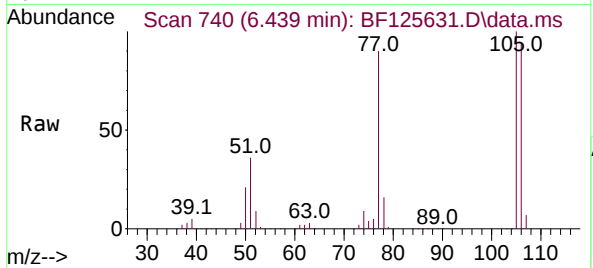




#9
Benzaldehyde
Concen: 58.873 ng
RT: 6.439 min Scan# 740
Delta R.T. -0.001 min
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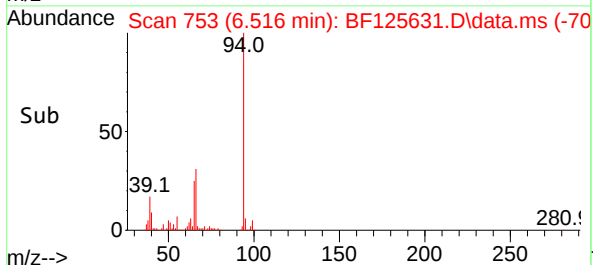
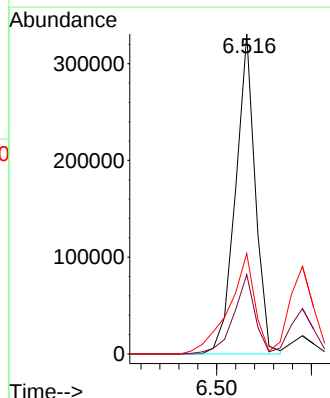
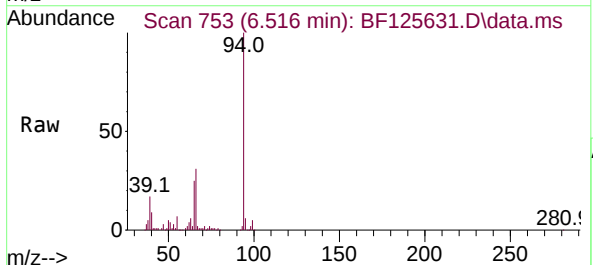
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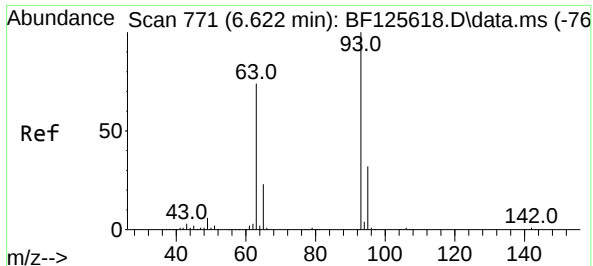
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Ion	Ratio	Lower	Upper
77	100		
105	110.7	75.9	115.9
106	104.6	84.0	124.0



#10
Phenol
Concen: 14.112 ng
RT: 6.516 min Scan# 753
Delta R.T. -0.012 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion:	94	Resp:	239353
Ion	Ratio	Lower	Upper
94	100		
65	24.8	9.3	49.3
66	31.4	20.3	60.3



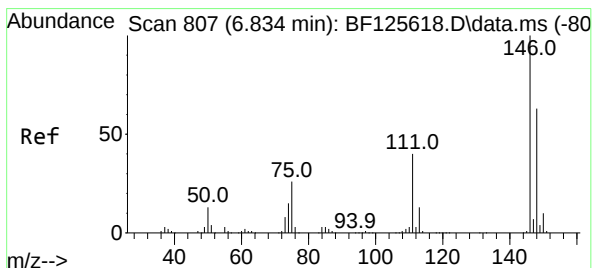
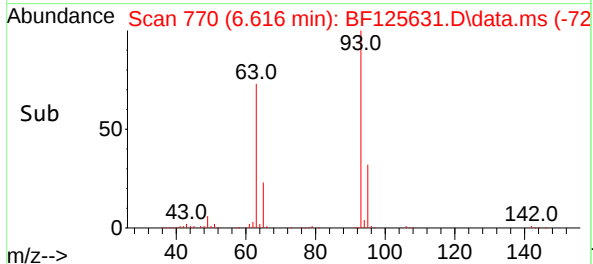
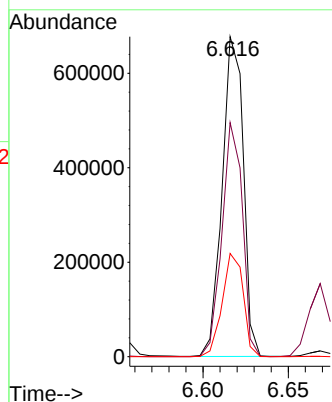
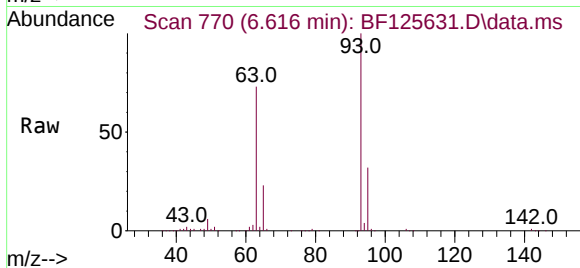


#11

bis(2-Chloroethyl)ether
Concen: 44.360 ng
RT: 6.616 min Scan# 770
Delta R.T. -0.006 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Instrument :
BNA_F
ClientSampleId :
SW-CB-04-(0.5)MS

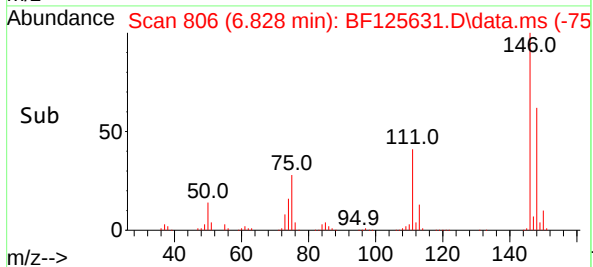
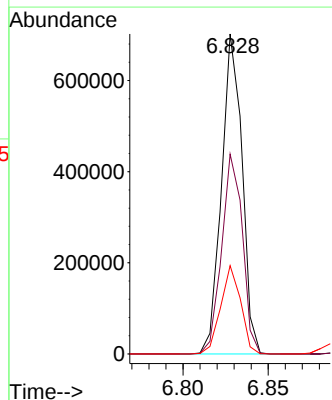
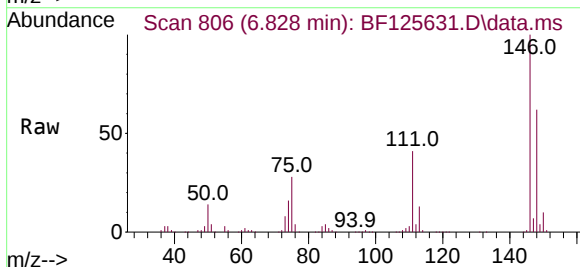
Tgt Ion:	93	Resp:	584707
Ion	Ratio	Lower	Upper
93	100		
63	73.1	54.4	94.4
95	32.3	11.4	51.4

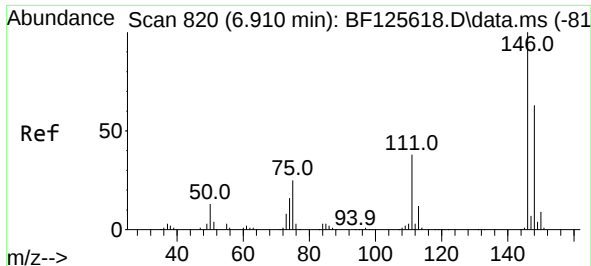


#12

1,3-Dichlorobenzene
Concen: 37.634 ng
RT: 6.828 min Scan# 806
Delta R.T. -0.006 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion:	146	Resp:	588303
Ion	Ratio	Lower	Upper
146	100		
148	62.5	49.7	74.5
75	27.6	25.2	37.8

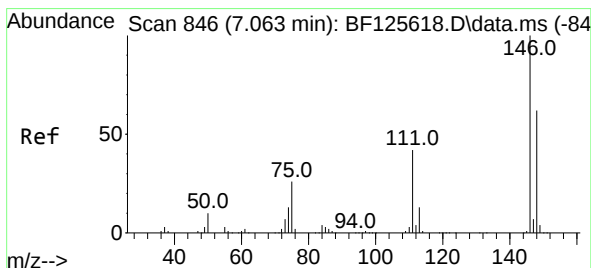
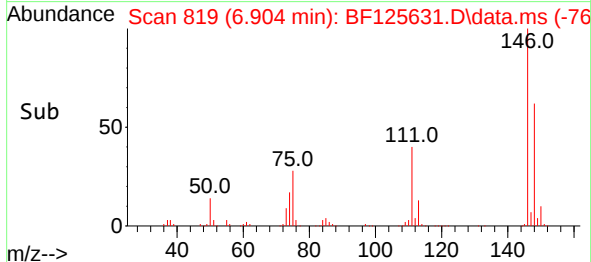
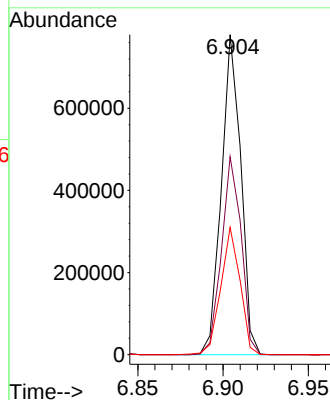
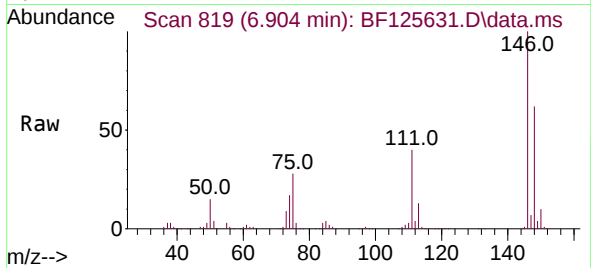




#13
1,4-Dichlorobenzene
Concen: 38.797 ng
RT: 6.904 min Scan# 819
Delta R.T. -0.006 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

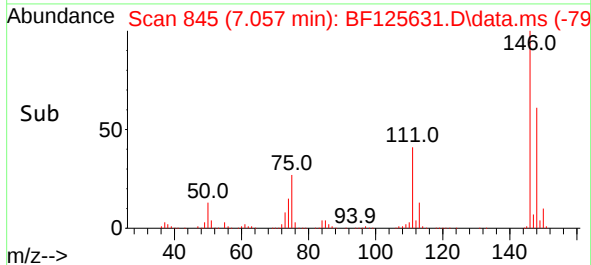
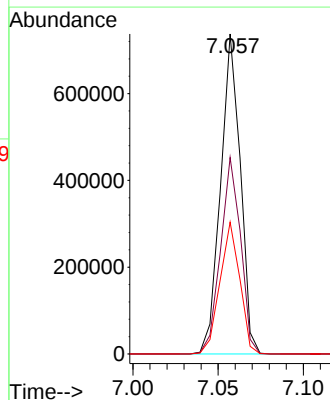
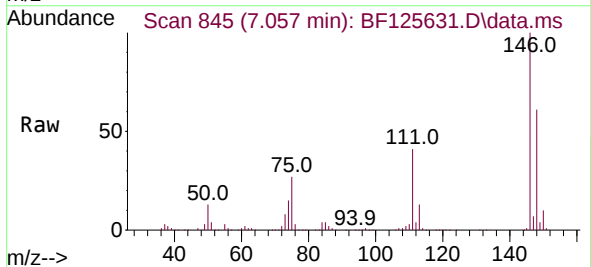
Instrument :
BNA_F
ClientSampleId :
SW-CB-04-(0.5)MS

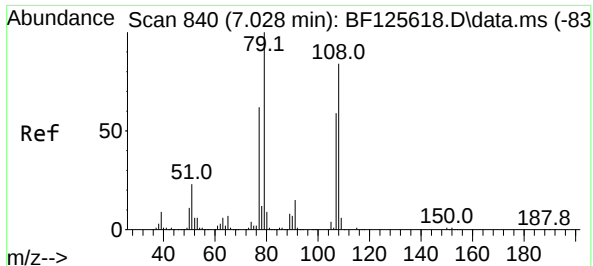
Tgt Ion:146 Resp: 617030
Ion Ratio Lower Upper
146 100
148 61.9 51.9 77.9
111 39.7 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 39.559 ng
RT: 7.057 min Scan# 845
Delta R.T. -0.006 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion:146 Resp: 593612
Ion Ratio Lower Upper
146 100
148 61.4 50.6 75.8
111 41.2 33.5 50.3





#15

Benzyl Alcohol

Concen: 24.939 ng

RT: 7.022 min Scan# 839

Delta R.T. -0.006 min

Lab File: BF125631.D

Acq: 24 Sep 2021 20:49

Tgt Ion: 79 Resp: 290259

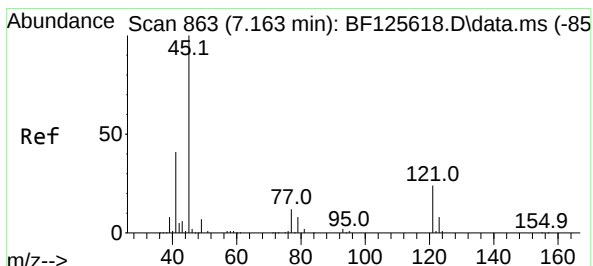
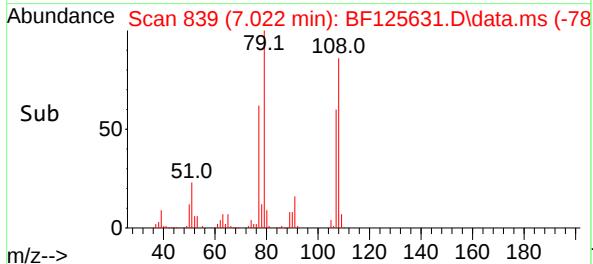
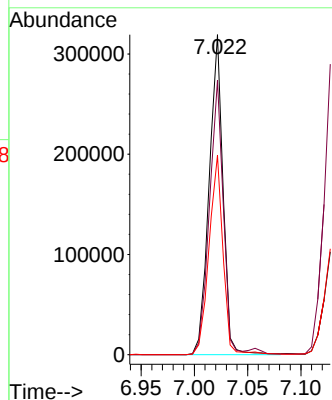
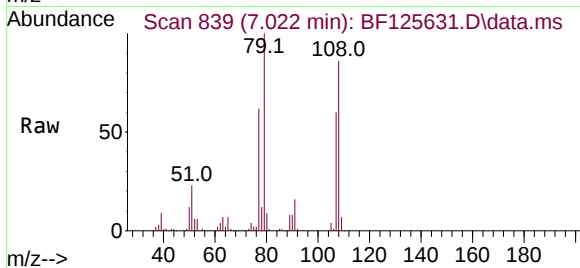
Ion	Ratio	Lower	Upper
79	100		
108	85.8	60.4	90.6
77	62.3	51.5	77.3

Instrument :

BNA_F

ClientSampleId :

SW-CB-04-(0.5)MS



#16

2,2'-oxybis(1-Chloropropane)

Concen: 44.341 ng

RT: 7.163 min Scan# 863

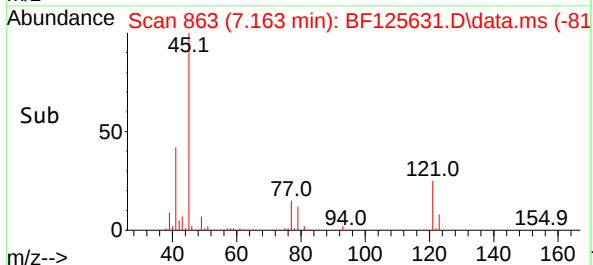
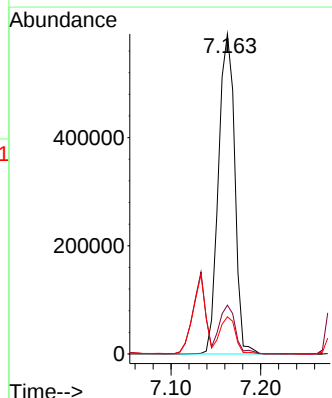
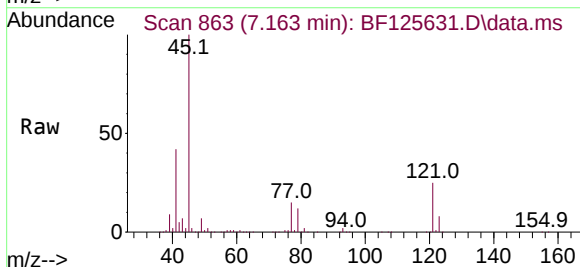
Delta R.T. -0.000 min

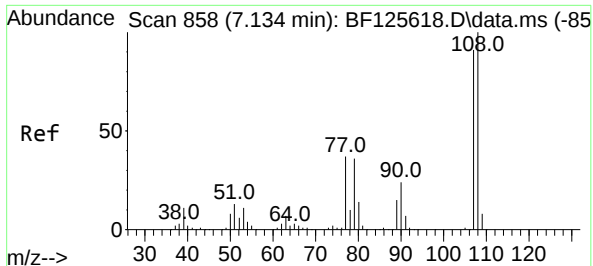
Lab File: BF125631.D

Acq: 24 Sep 2021 20:49

Tgt Ion: 45 Resp: 743942

Ion	Ratio	Lower	Upper
45	100		
77	15.3	0.0	30.6
79	11.6	0.0	27.5

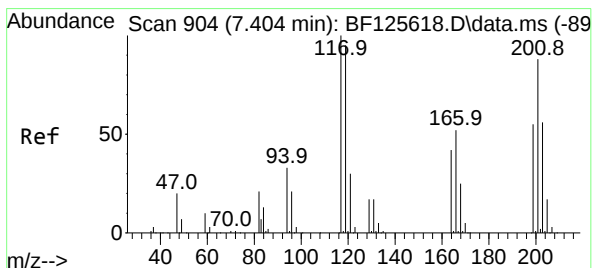
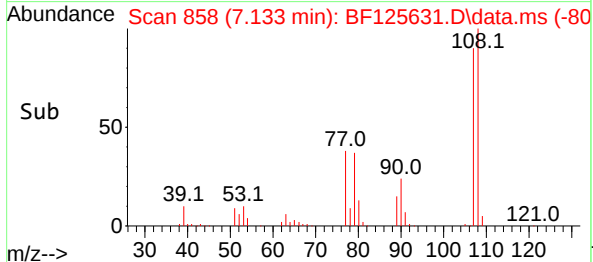
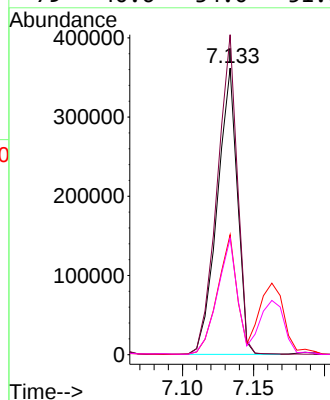
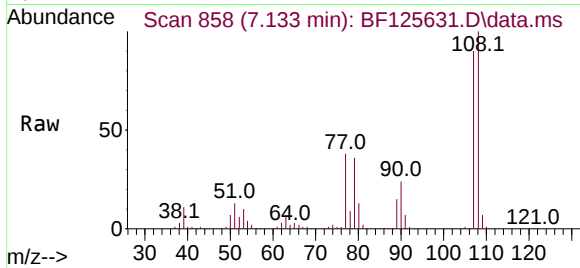




#17
2-Methylphenol
Concen: 30.739 ng
RT: 7.133 min Scan# 858
Delta R.T. -0.001 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

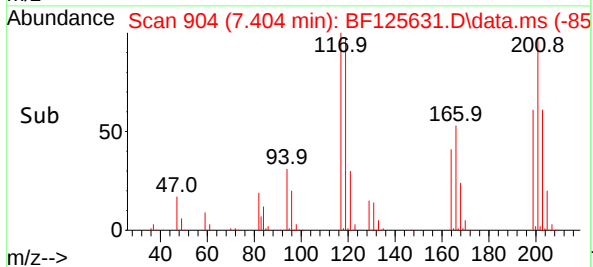
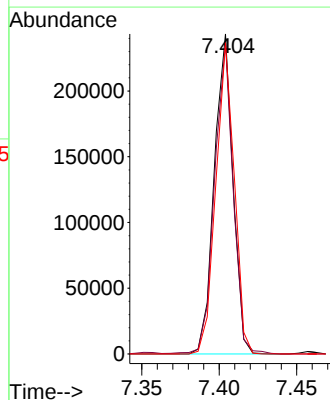
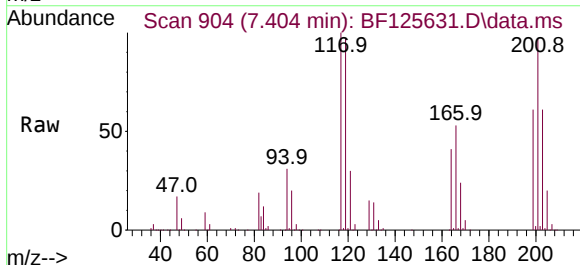
Instrument :
BNA_F
ClientSampleId :
SW-CB-04-(0.5)MS

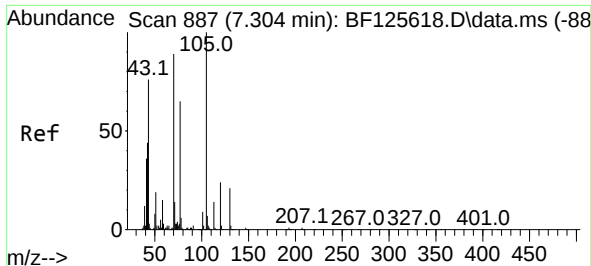
Tgt Ion:	107	Resp:	356852
Ion	Ratio	Lower	Upper
107	100		
108	111.7	90.6	135.8
77	41.9	35.7	53.5
79	40.6	34.0	51.0



#18
Hexachloroethane
Concen: 39.449 ng
RT: 7.404 min Scan# 904
Delta R.T. 0.000 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion:	117	Resp:	203651
Ion	Ratio	Lower	Upper
117	100		
119	97.1	73.4	110.2
201	97.2	64.9	97.3



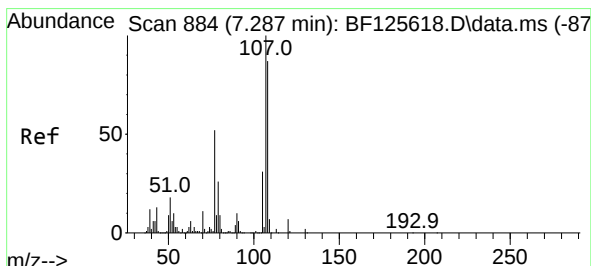
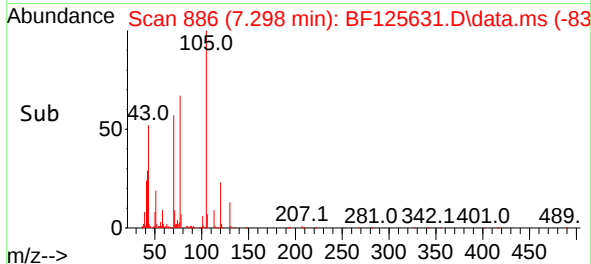
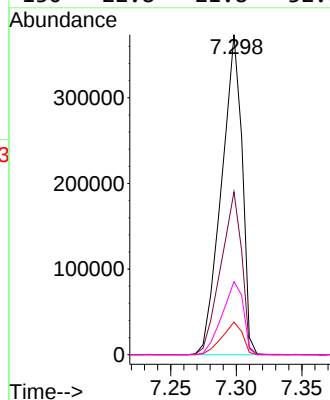
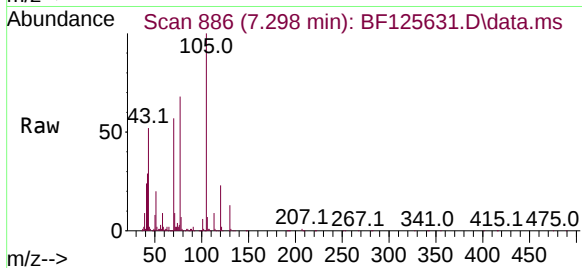


#19

n-Nitroso-di-n-propylamine
Concen: 42.640 ng
RT: 7.298 min Scan# 886
Delta R.T. -0.006 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Instrument :
BNA_F
ClientSampleId :
SW-CB-04-(0.5)MS

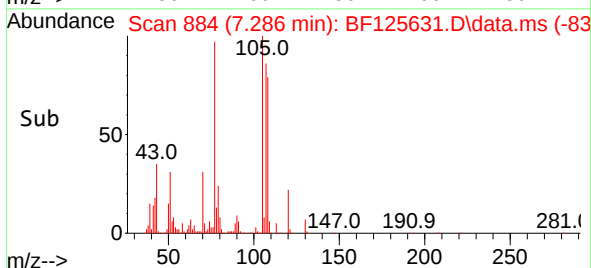
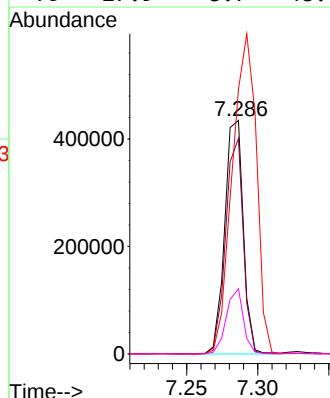
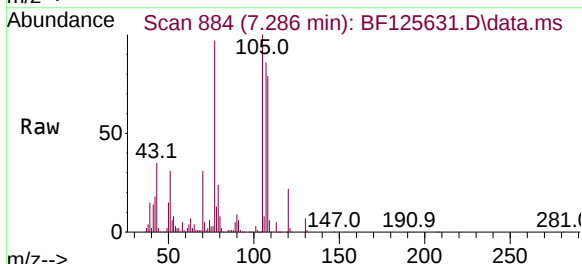
Tgt Ion:	70	Resp:	407351
Ion	Ratio	Lower	Upper
70	100		
42	50.9	72.2	108.2#
101	10.2	7.8	11.8
130	22.8	21.8	32.6

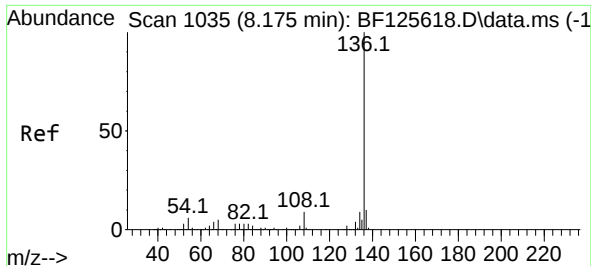


#20

3+4-Methylphenols
Concen: 27.118 ng
RT: 7.286 min Scan# 884
Delta R.T. -0.001 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion:	107	Resp:	395796
Ion	Ratio	Lower	Upper
107	100		
108	92.2	76.6	116.6
77	113.3	53.3	93.3#
79	27.9	8.7	48.7

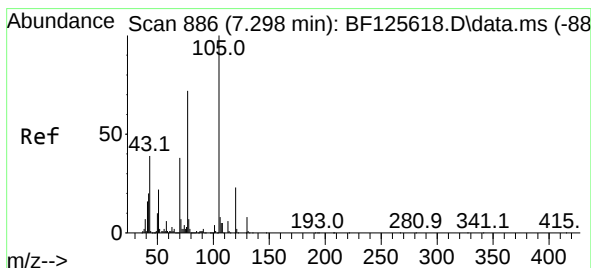
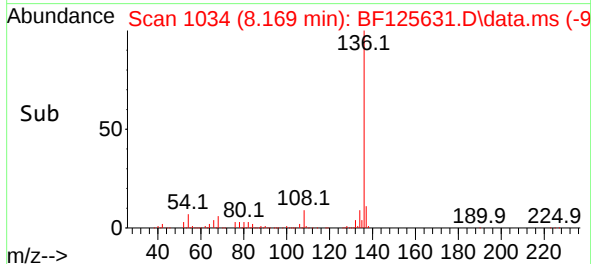
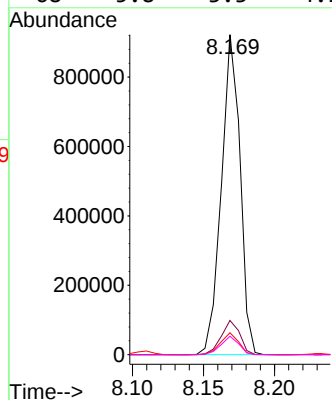
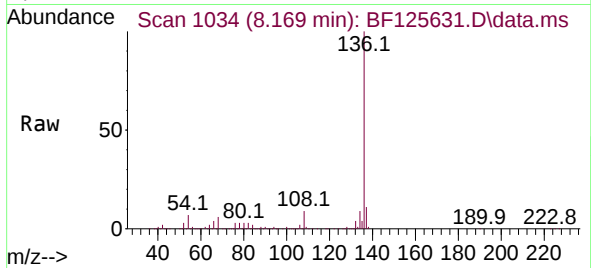




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.169 min Scan# 1034
Delta R.T. -0.006 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

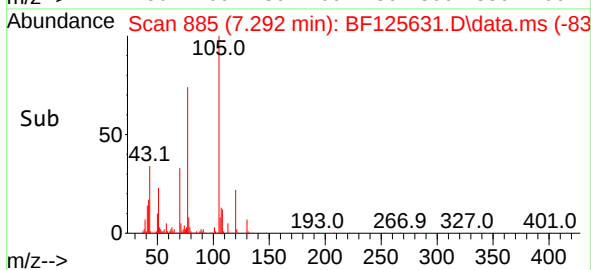
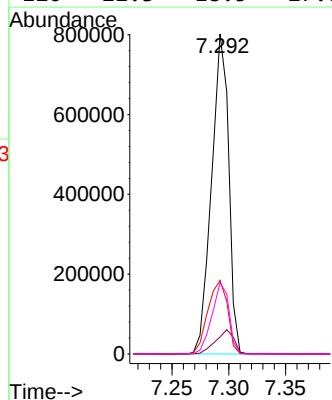
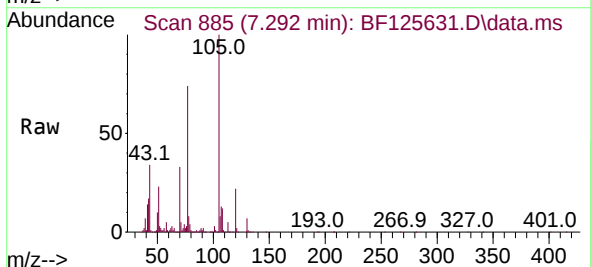
Instrument :
BNA_F
ClientSampleId :
SW-CB-04-(0.5)MS

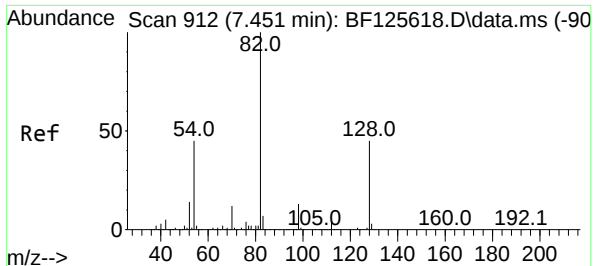
Tgt Ion:	136	Resp:	842373
Ion Ratio	Lower	Upper	
136	100		
137	10.7	9.8	14.6
54	6.8	6.4	9.6
68	5.8	3.3	4.9#



#22
Acetophenone
Concen: 44.016 ng
RT: 7.292 min Scan# 885
Delta R.T. -0.006 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion:	105	Resp:	841355
Ion Ratio	Lower	Upper	
105	100		
71	5.3	5.5	8.3#
51	23.0	26.0	39.0#
120	22.3	18.5	27.7





#23

Nitrobenzene-d5

Concen: 97.104 ng

RT: 7.451 min Scan# 912

Delta R.T. 0.000 min

Lab File: BF125631.D

Acq: 24 Sep 2021 20:49

Instrument :

BNA_F

ClientSampleId :

SW-CB-04-(0.5)MS

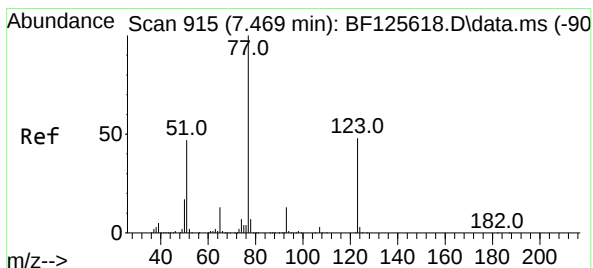
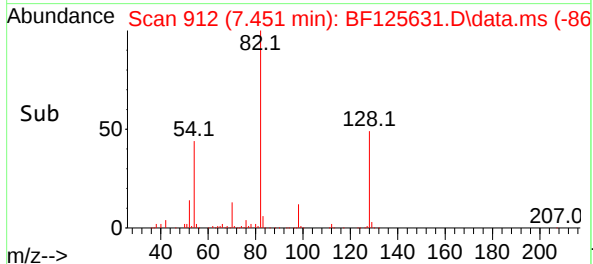
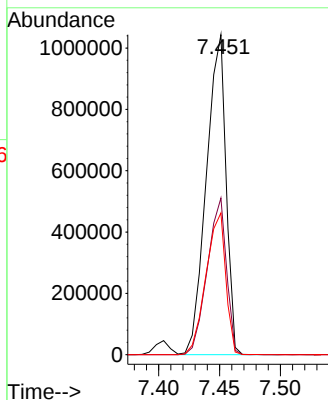
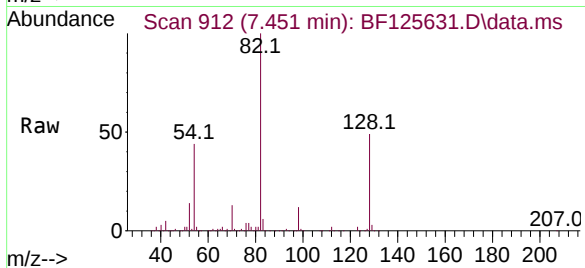
Tgt Ion: 82 Resp: 1172722

Ion Ratio Lower Upper

82 100

128 49.0 40.6 60.8

54 44.3 49.6 74.4#



#24

Nitrobenzene

Concen: 49.344 ng

RT: 7.469 min Scan# 915

Delta R.T. -0.000 min

Lab File: BF125631.D

Acq: 24 Sep 2021 20:49

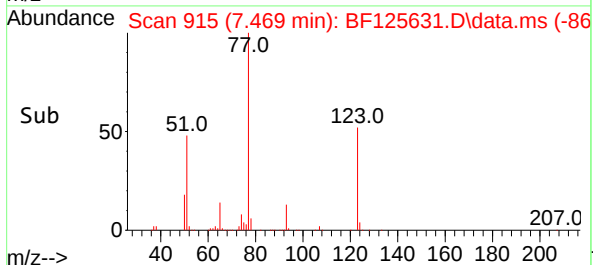
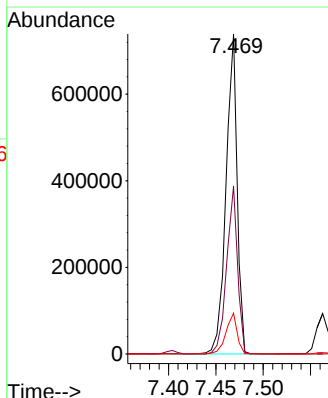
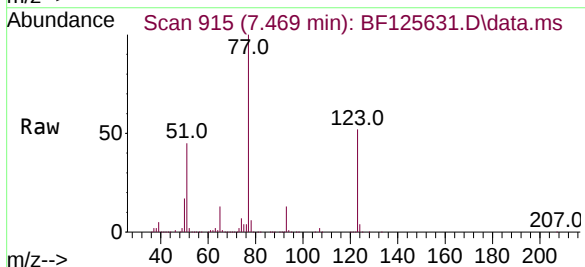
Tgt Ion: 77 Resp: 606185

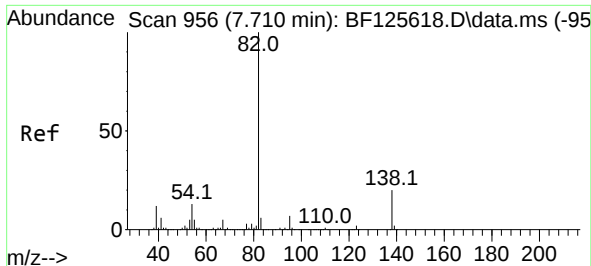
Ion Ratio Lower Upper

77 100

123 52.5 42.3 63.5

65 12.8 12.4 18.6

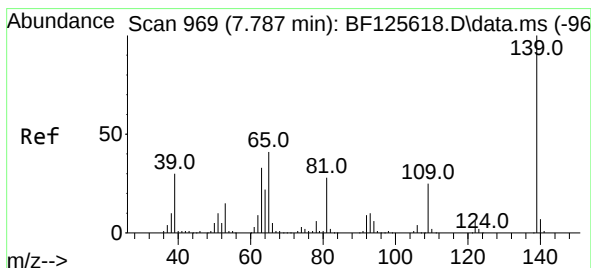
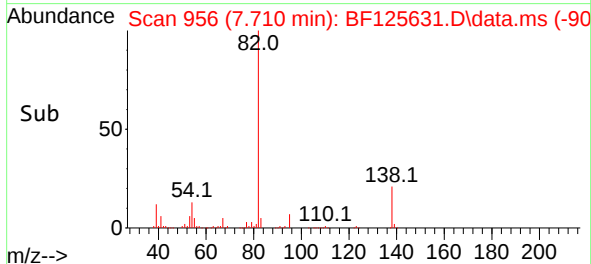
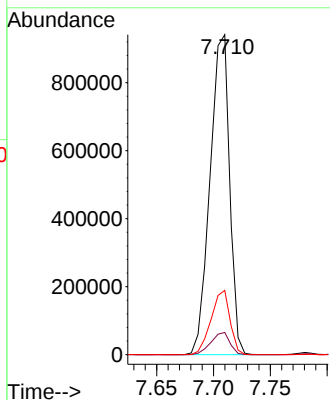
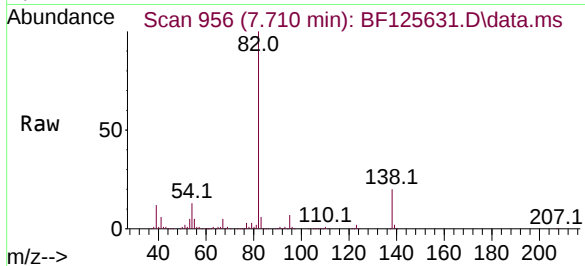




#25
Isophorone
Concen: 41.678 ng
RT: 7.710 min Scan# 956
Delta R.T. -0.000 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

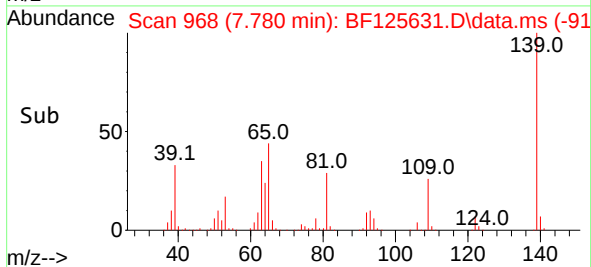
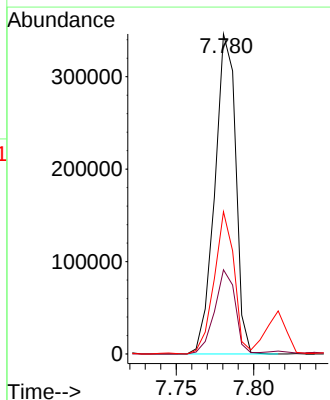
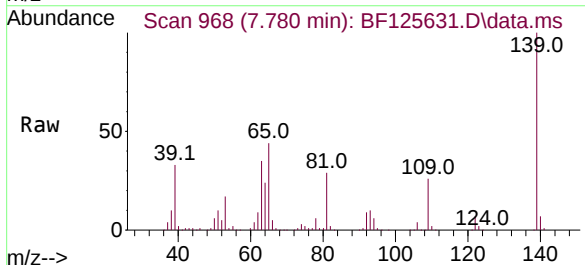
Instrument :
BNA_F
ClientSampleId :
SW-CB-04-(0.5)MS

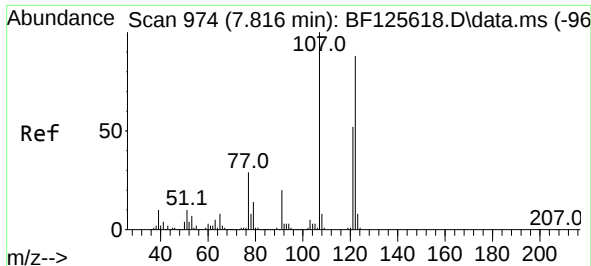
Tgt Ion: 82 Resp: 1127254
Ion Ratio Lower Upper
82 100
95 6.9 6.5 9.7
138 20.1 18.4 27.6



#26
2-Nitrophenol
Concen: 50.129 ng
RT: 7.780 min Scan# 968
Delta R.T. -0.007 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion:139 Resp: 324944
Ion Ratio Lower Upper
139 100
109 26.3 26.0 39.0
65 44.4 31.0 46.4

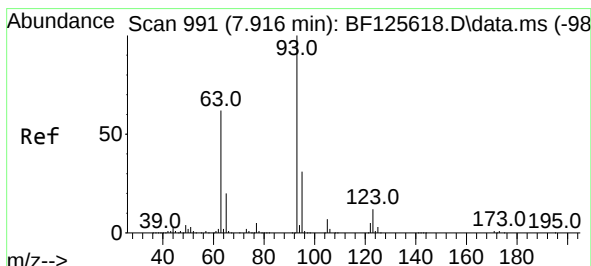
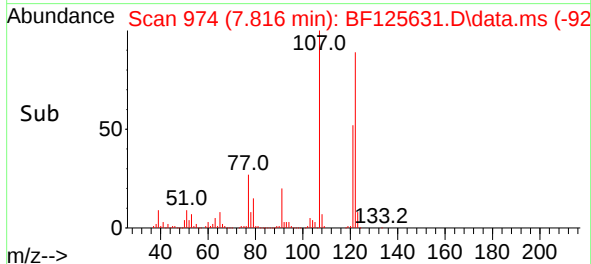
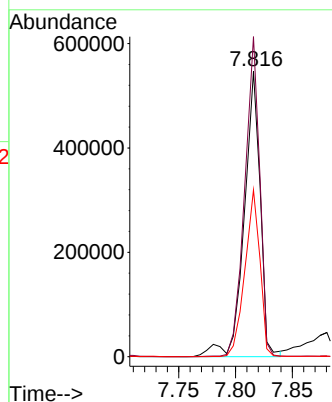
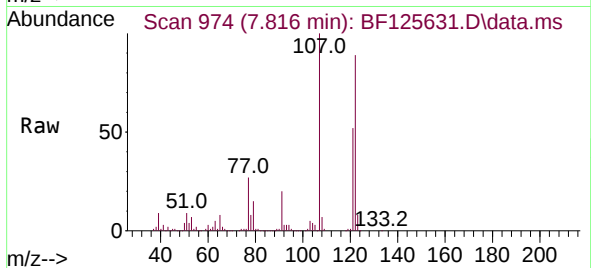




#27
2,4-Dimethylphenol
Concen: 44.653 ng
RT: 7.816 min Scan# 974
Delta R.T. -0.000 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

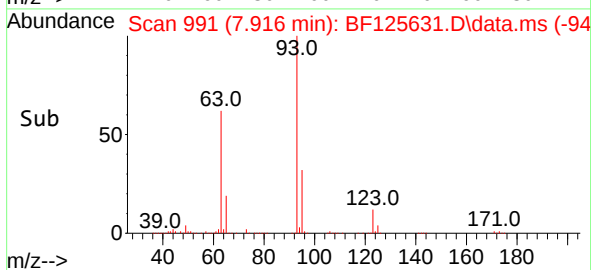
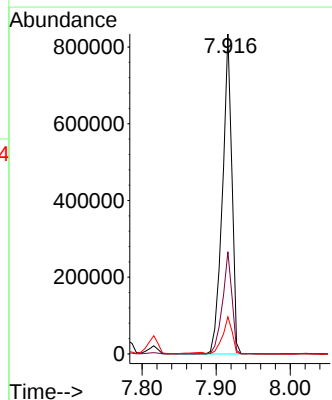
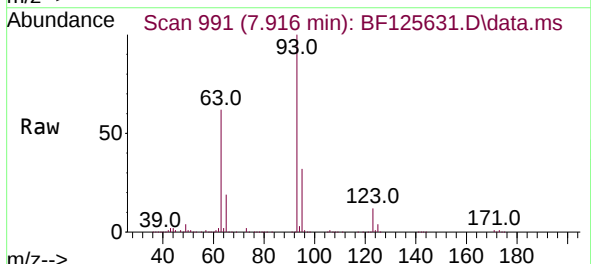
Instrument :
BNA_F
ClientSampleId :
SW-CB-04-(0.5)MS

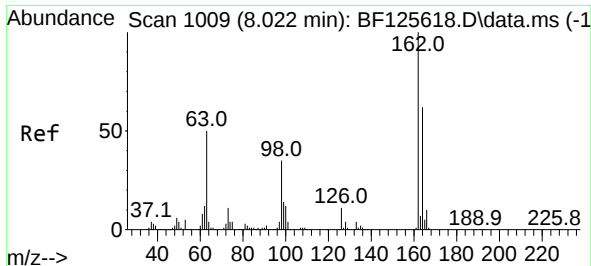
Tgt Ion:122 Resp: 537117
Ion Ratio Lower Upper
122 100
107 112.2 85.0 127.6
121 58.4 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 48.538 ng
RT: 7.916 min Scan# 991
Delta R.T. -0.000 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion: 93 Resp: 740484
Ion Ratio Lower Upper
93 100
95 31.9 26.1 39.1
123 11.6 11.7 17.5#

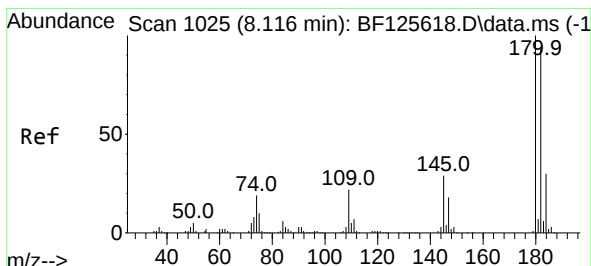
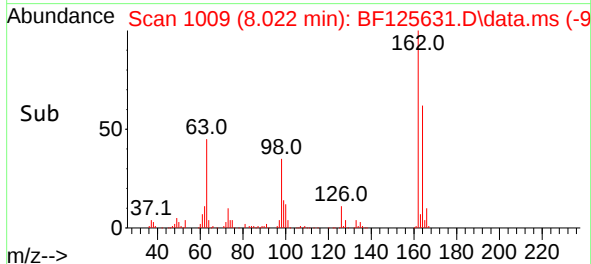
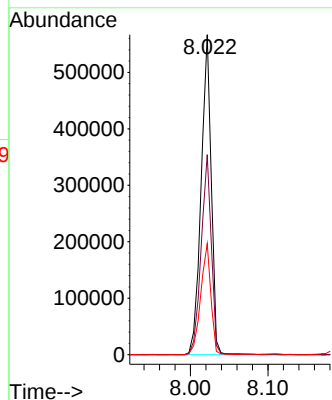
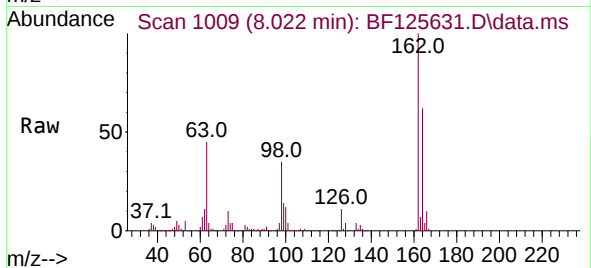




#29
2,4-Dichlorophenol
Concen: 43.177 ng
RT: 8.022 min Scan# 1009
Delta R.T. -0.000 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

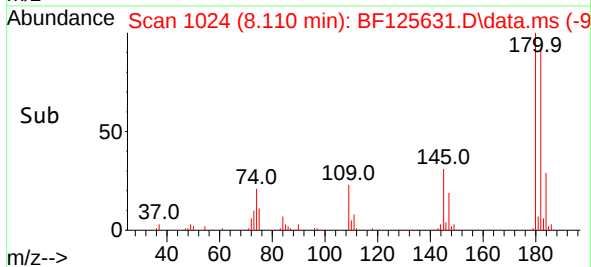
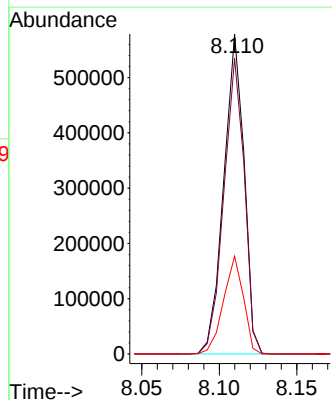
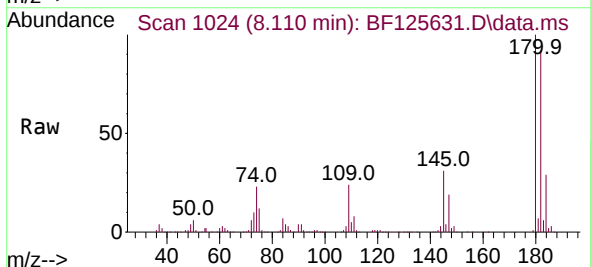
Instrument :
BNA_F
ClientSampleId :
SW-CB-04-(0.5)MS

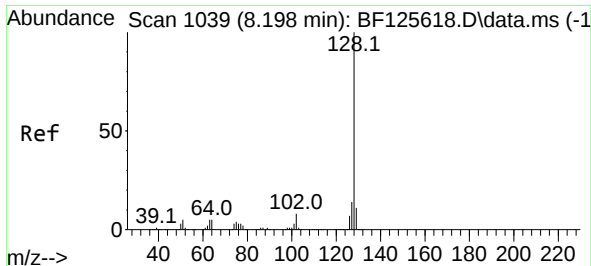
Tgt Ion:162 Resp: 515914
Ion Ratio Lower Upper
162 100
164 62.5 44.5 84.5
98 34.7 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 40.541 ng
RT: 8.110 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion:180 Resp: 527331
Ion Ratio Lower Upper
180 100
182 92.4 76.8 115.2
145 30.5 26.7 40.1

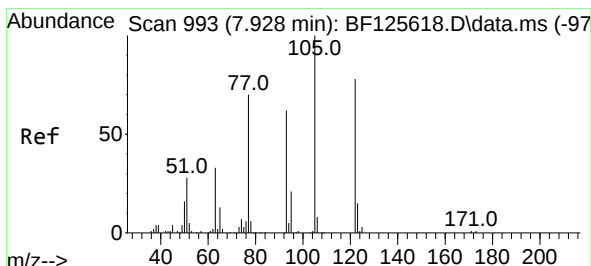
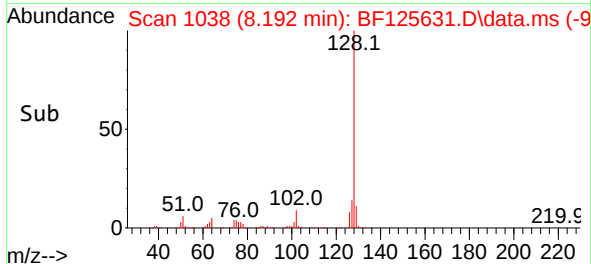
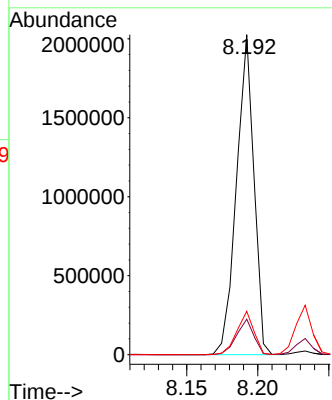
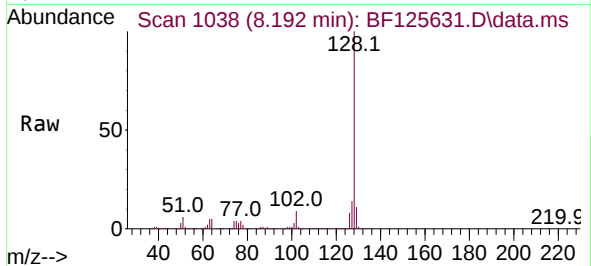




#31
Naphthalene
Concen: 40.048 ng
RT: 8.192 min Scan# 1038
Delta R.T. -0.006 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

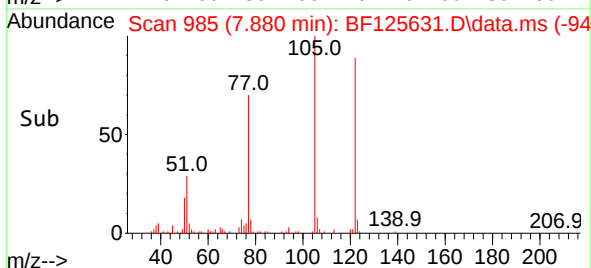
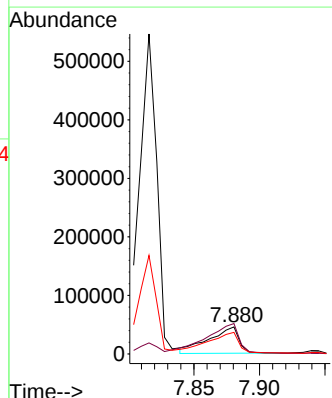
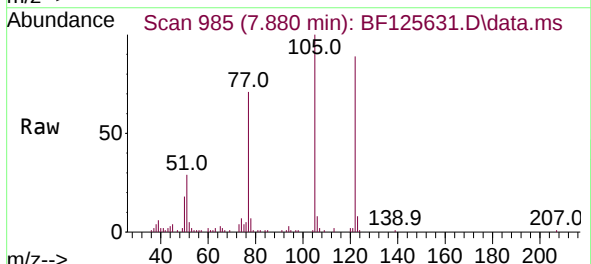
Instrument :
BNA_F
ClientSampleId :
SW-CB-04-(0.5)MS

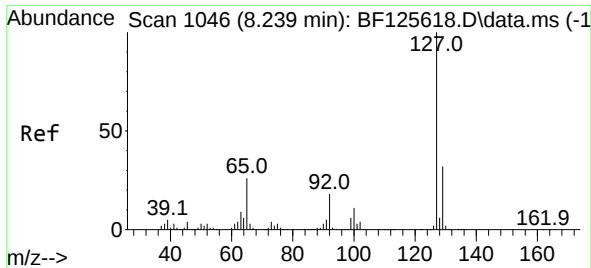
Tgt Ion:128 Resp: 1732179
Ion Ratio Lower Upper
128 100
129 11.1 9.4 14.0
127 13.6 10.9 16.3



#32
Benzoic acid
Concen: 15.352 ng
RT: 7.880 min Scan# 985
Delta R.T. -0.048 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion:122 Resp: 72262
Ion Ratio Lower Upper
122 100
105 112.5 97.6 137.6
77 79.8 59.6 99.6

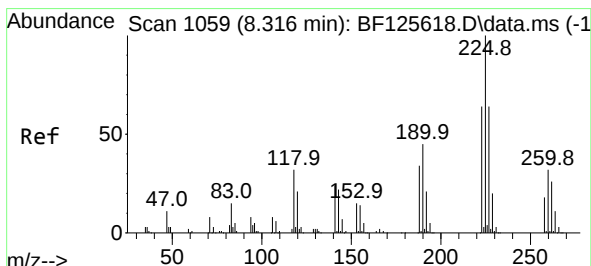
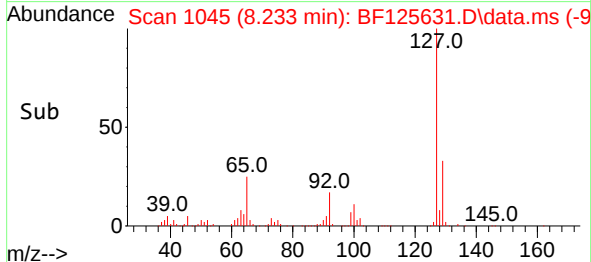
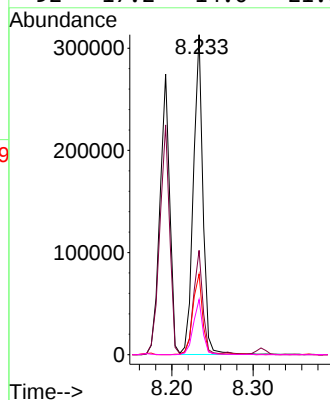
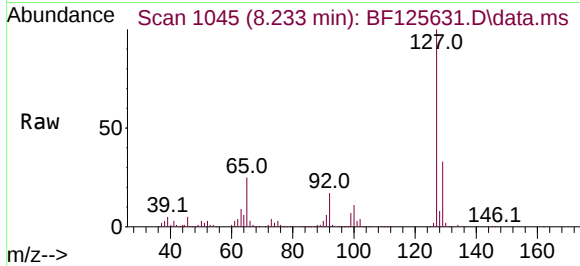




#33
4-Chloroaniline
Concen: 14.144 ng
RT: 8.233 min Scan# 1045
Delta R.T. -0.006 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

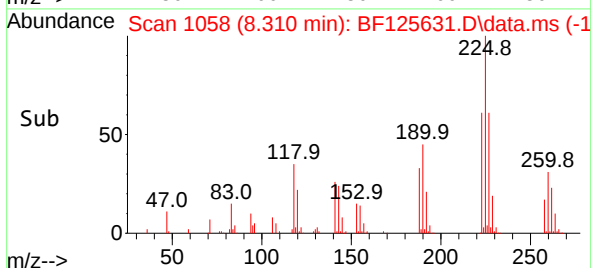
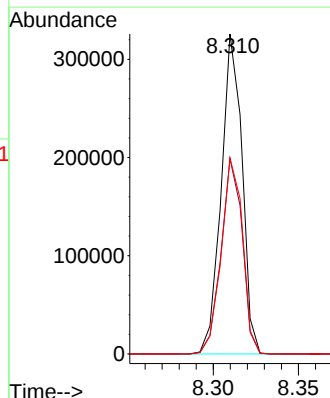
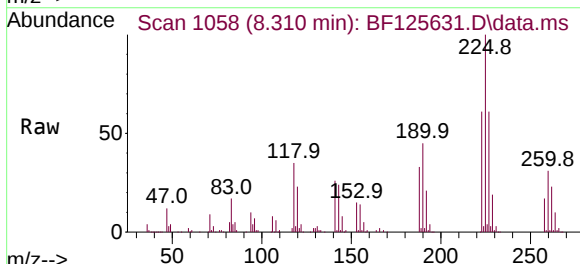
Instrument :
BNA_F
ClientSampleId :
SW-CB-04-(0.5)MS

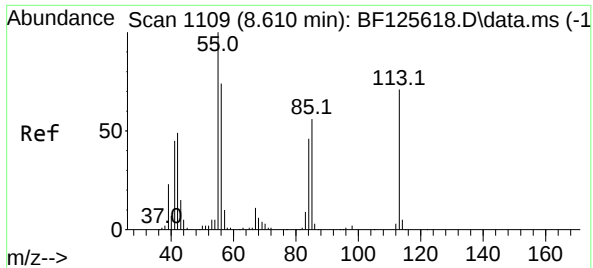
Tgt Ion:	127	Resp:	256617
Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.7	38.5
65	25.2	21.2	31.8
92	17.2	14.0	21.0



#34
Hexachlorobutadiene
Concen: 38.547 ng
RT: 8.310 min Scan# 1058
Delta R.T. -0.006 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion:	225	Resp:	276464
Ion	Ratio	Lower	Upper
225	100		
223	61.0	50.6	76.0
227	61.2	50.6	75.8

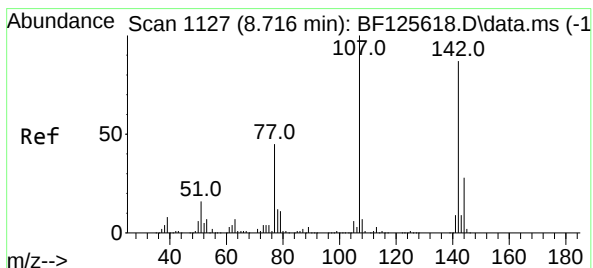
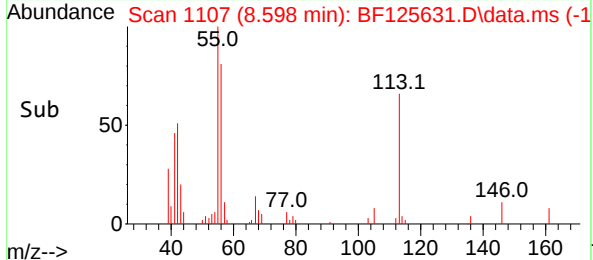
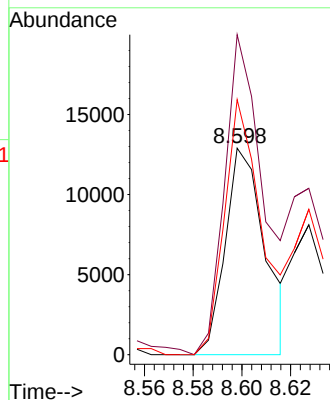
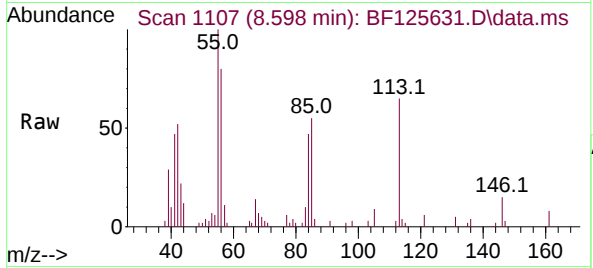




#35
 Caprolactam
 Concen: 3.744 ng
 RT: 8.598 min Scan# 1107
 Delta R.T. -0.012 min
 Lab File: BF125631.D
 Acq: 24 Sep 2021 20:49

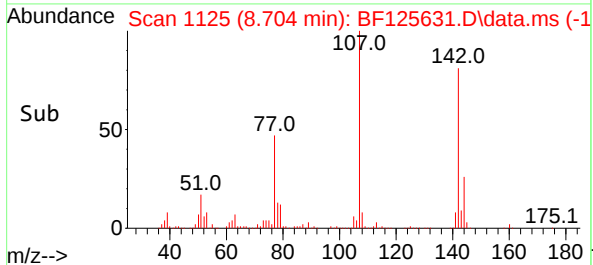
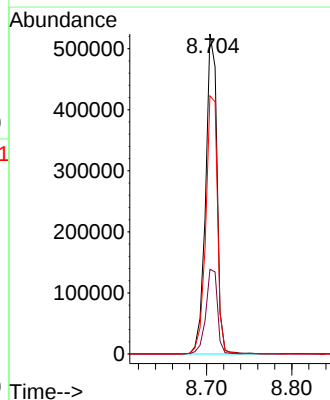
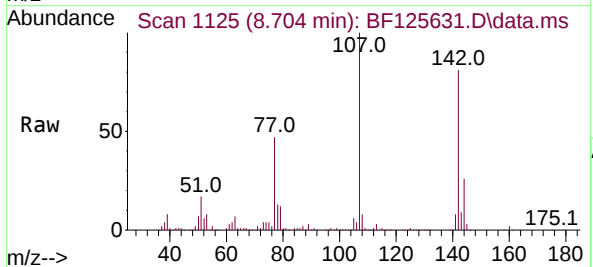
Instrument :
 BNA_F
 ClientSampleId :
 SW-CB-04-(0.5)MS

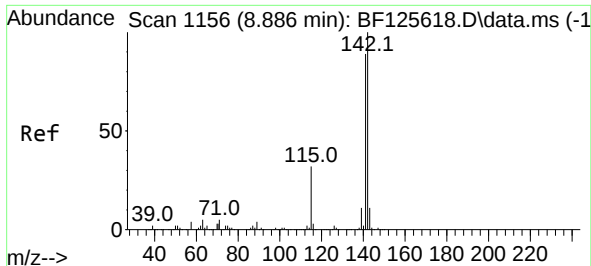
Tgt Ion:	113	Resp:	14599
Ion Ratio	Lower	Upper	
113	100		
55	154.9	154.1	194.1
56	123.5	108.7	148.7



#36
 4-Chloro-3-methylphenol
 Concen: 38.717 ng
 RT: 8.704 min Scan# 1125
 Delta R.T. -0.012 min
 Lab File: BF125631.D
 Acq: 24 Sep 2021 20:49

Tgt Ion:	107	Resp:	484770
Ion Ratio	Lower	Upper	
107	100		
144	26.4	21.9	32.9
142	80.7	67.1	100.7

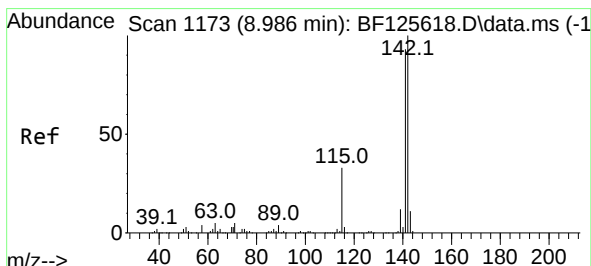
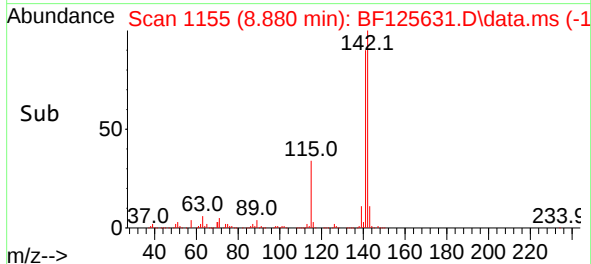
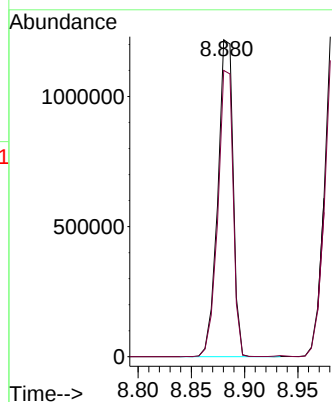
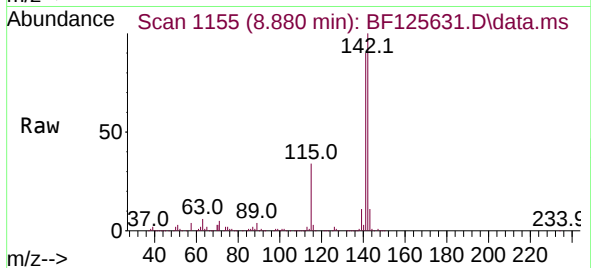




#37
2-Methylnaphthalene
Concen: 41.573 ng
RT: 8.880 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

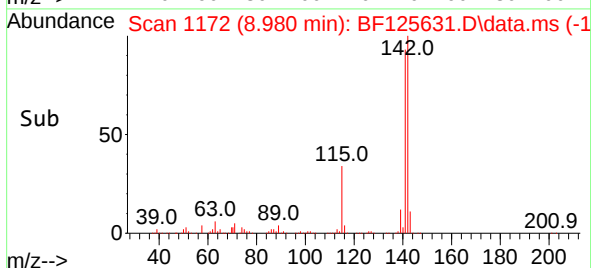
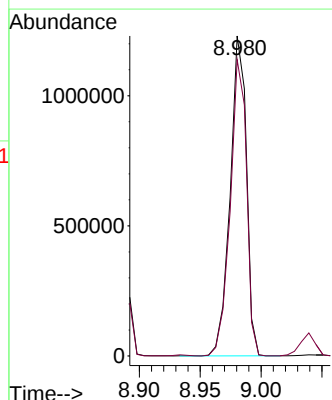
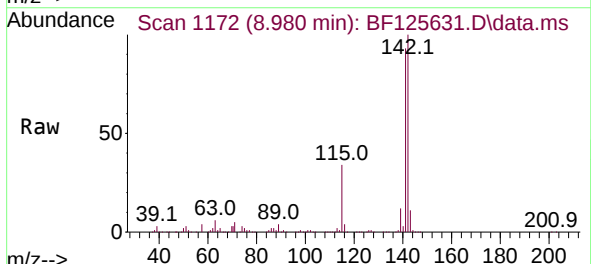
Instrument :
BNA_F
ClientSampleId :
SW-CB-04-(0.5)MS

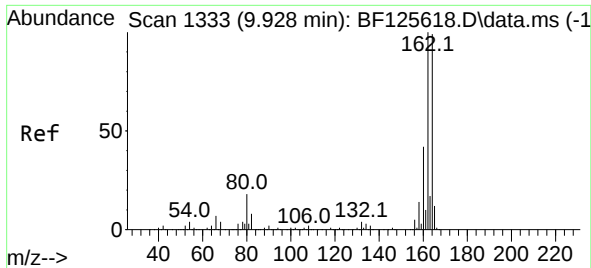
Tgt Ion:142 Resp: 1219553
Ion Ratio Lower Upper
142 100
141 90.3 71.2 106.8



#38
1-Methylnaphthalene
Concen: 41.294 ng
RT: 8.980 min Scan# 1172
Delta R.T. -0.006 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion:142 Resp: 1144810
Ion Ratio Lower Upper
142 100
141 92.6 76.0 114.0

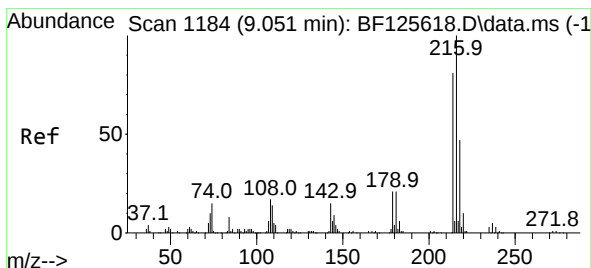
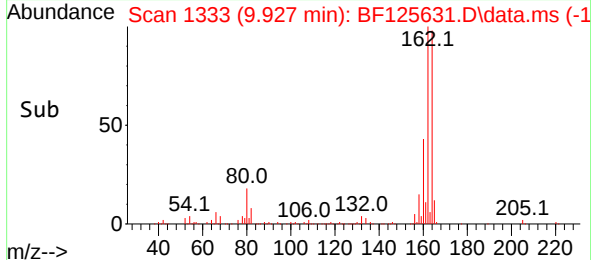
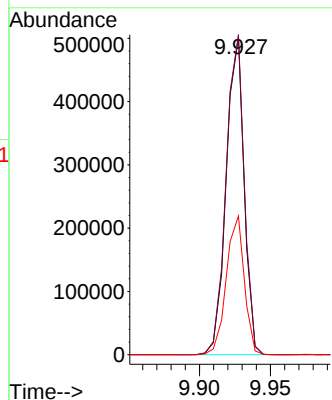
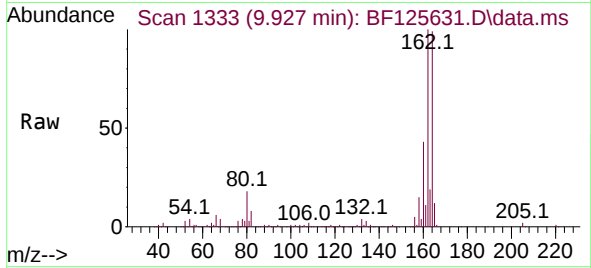




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.927 min Scan# 1333
Delta R.T. -0.001 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

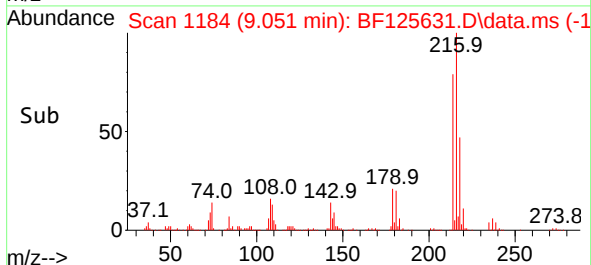
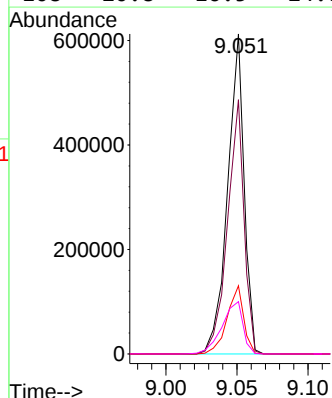
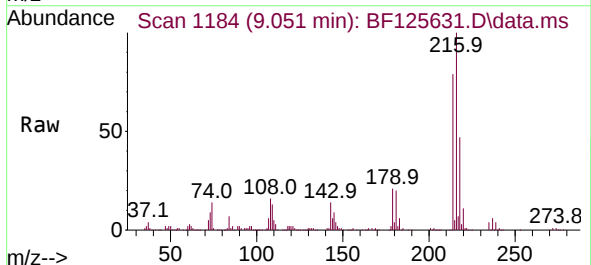
Instrument :
BNA_F
ClientSampleId :
SW-CB-04-(0.5)MS

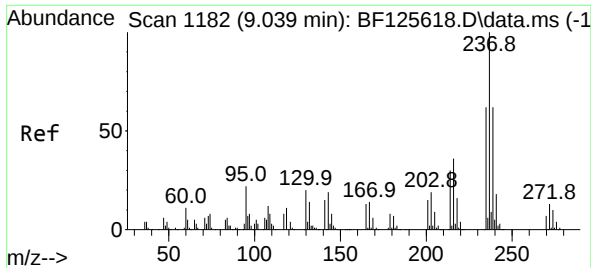
Tgt Ion:164 Resp: 438897
Ion Ratio Lower Upper
164 100
162 100.7 81.3 121.9
160 43.7 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.373 ng
RT: 9.051 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion:216 Resp: 495082
Ion Ratio Lower Upper
216 100
214 79.3 64.9 97.3
179 21.4 17.4 26.2
108 20.8 16.5 24.7

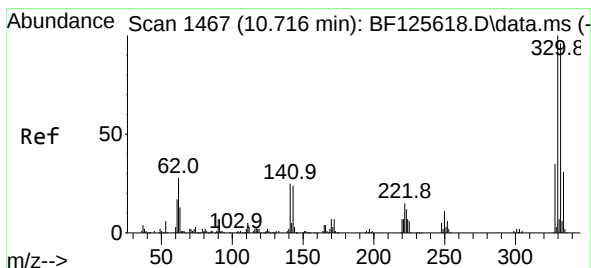
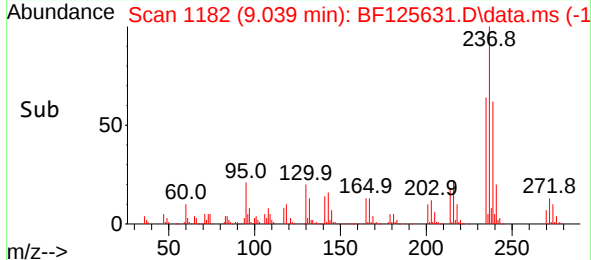
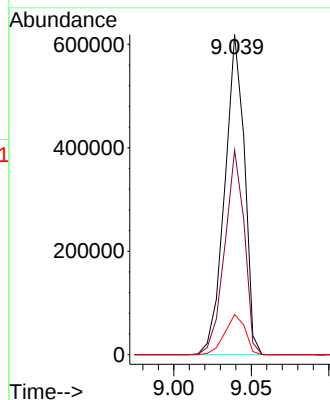
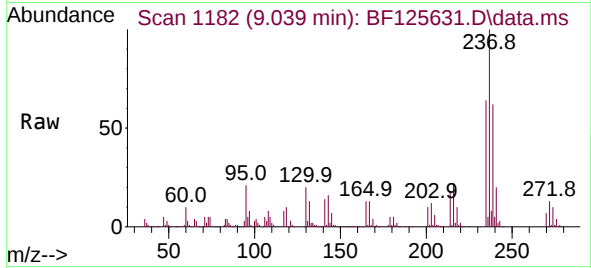




#41
Hexachlorocyclopentadiene
Concen: 113.387 ng
RT: 9.039 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

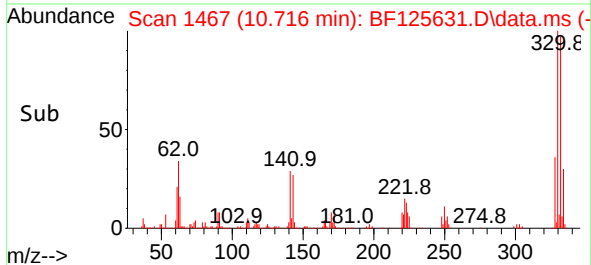
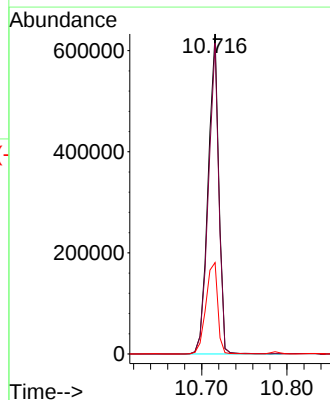
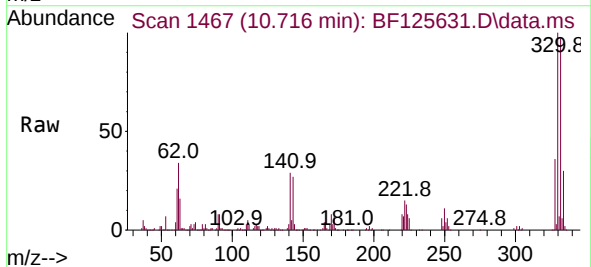
Instrument :
BNA_F
ClientSampleId :
SW-CB-04-(0.5)MS

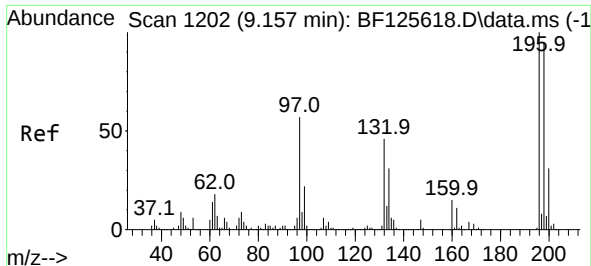
Tgt Ion:237 Resp: 547612
Ion Ratio Lower Upper
237 100
235 64.0 44.7 84.7
272 12.6 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 134.471 ng
RT: 10.716 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion:330 Resp: 550276
Ion Ratio Lower Upper
330 100
332 95.1 76.2 114.4
141 31.6 44.6 66.8#

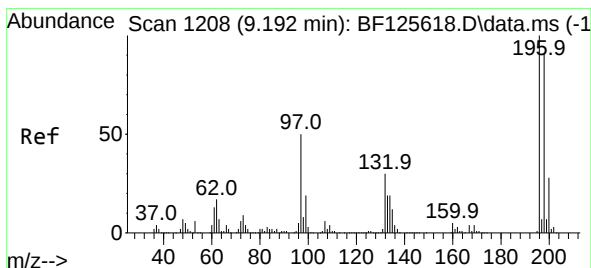
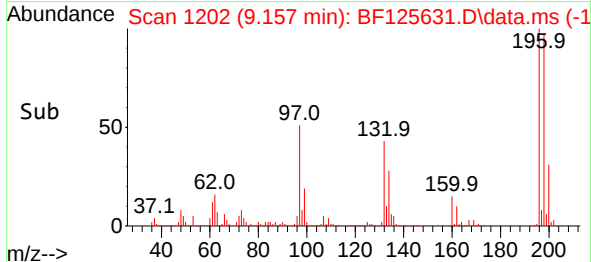
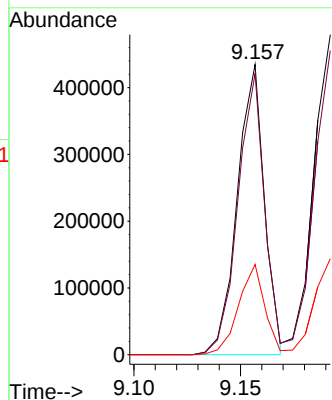
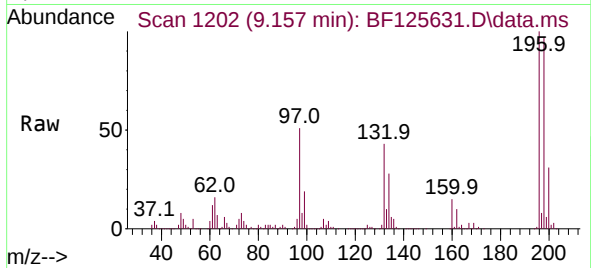




#43
2,4,6-Trichlorophenol
Concen: 48.095 ng
RT: 9.157 min Scan# 1202
Delta R.T. -0.000 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

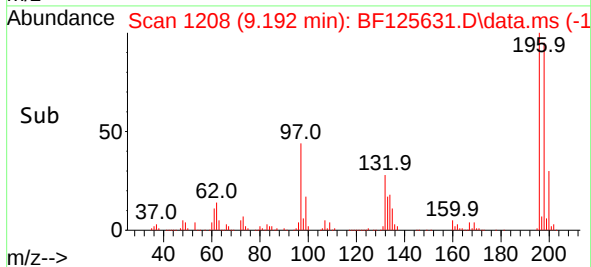
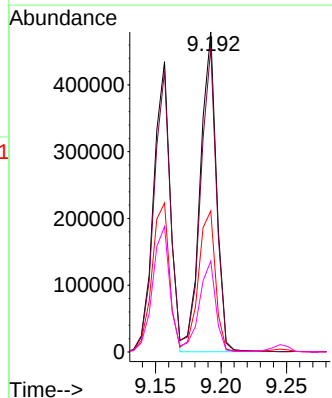
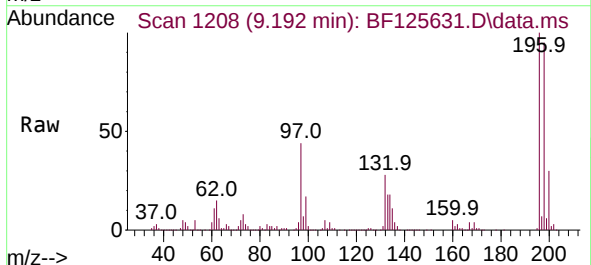
Instrument :
BNA_F
ClientSampleId :
SW-CB-04-(0.5)MS

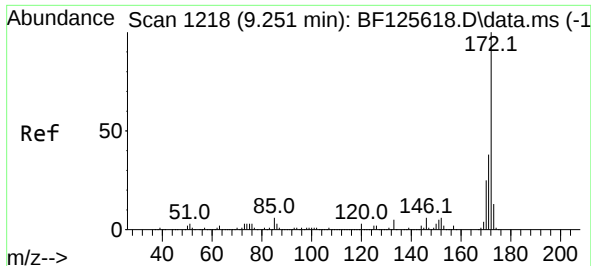
Tgt Ion:196 Resp: 384980
Ion Ratio Lower Upper
196 100
198 96.8 74.9 112.3
200 31.1 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 47.466 ng
RT: 9.192 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion:196 Resp: 410214
Ion Ratio Lower Upper
196 100
198 95.0 80.2 120.2
97 44.0 44.0 66.0
132 28.4 25.4 38.0

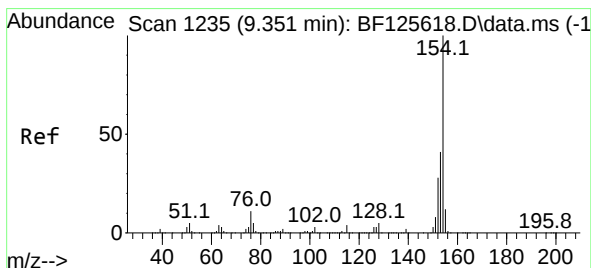
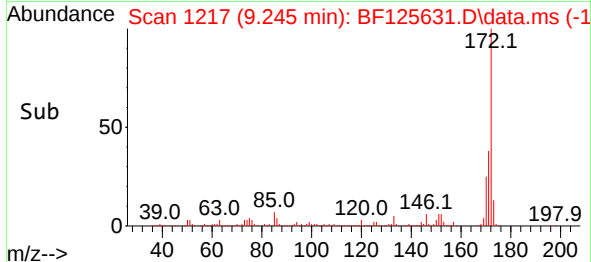
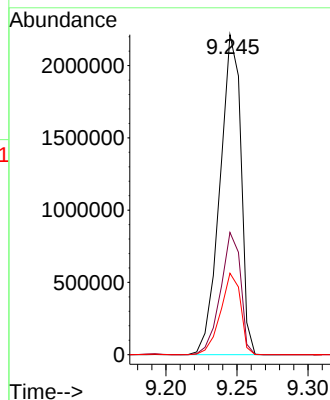
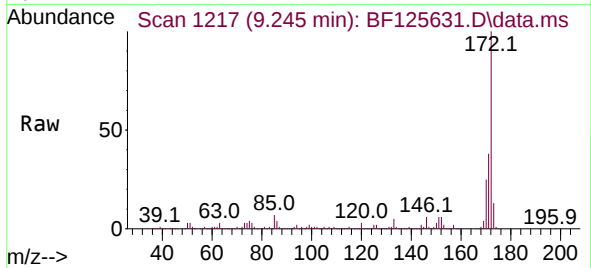




#45
2-Fluorobiphenyl
Concen: 94.445 ng
RT: 9.245 min Scan# 1217
Delta R.T. -0.006 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

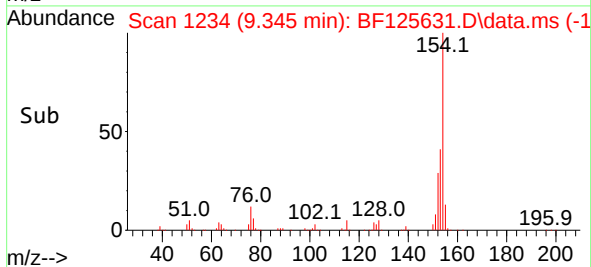
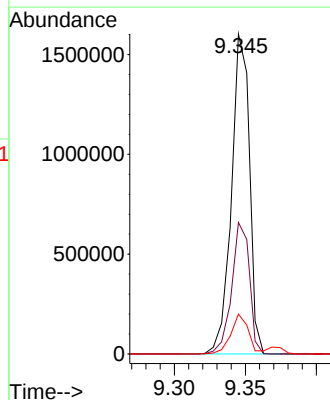
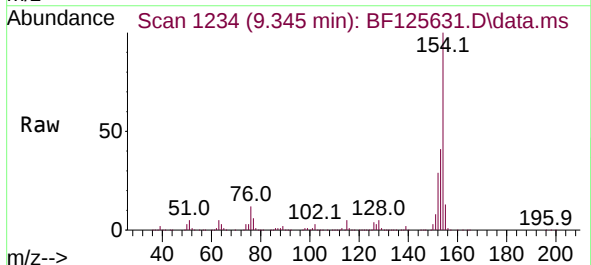
Instrument :
BNA_F
ClientSampleId :
SW-CB-04-(0.5)MS

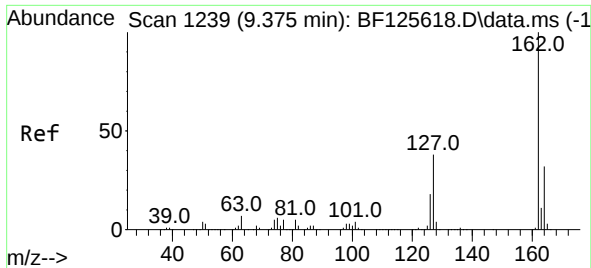
Tgt Ion:172 Resp: 2270629
Ion Ratio Lower Upper
172 100
171 38.2 26.5 39.7
170 25.4 18.8 28.2



#46
1,1'-Biphenyl
Concen: 43.658 ng
RT: 9.345 min Scan# 1234
Delta R.T. -0.006 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion:154 Resp: 1412905
Ion Ratio Lower Upper
154 100
153 41.1 20.0 60.0
76 12.5 0.0 30.3

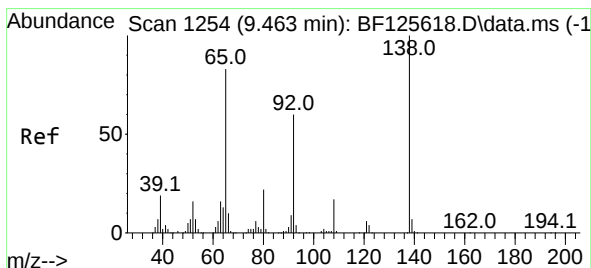
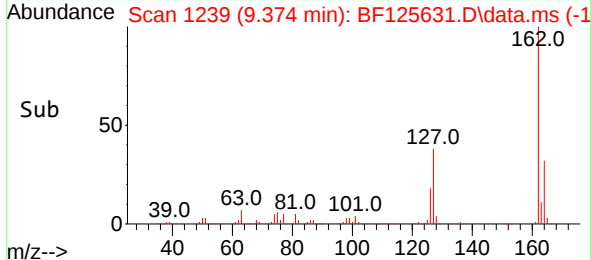
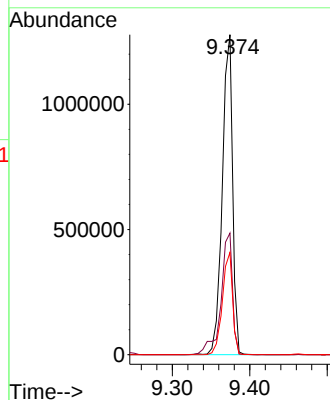
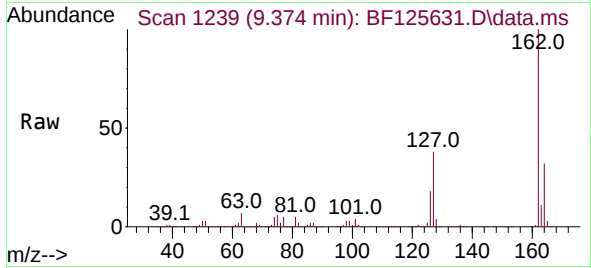




#47
2-Chloronaphthalene
Concen: 44.264 ng
RT: 9.374 min Scan# 1239
Delta R.T. -0.001 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

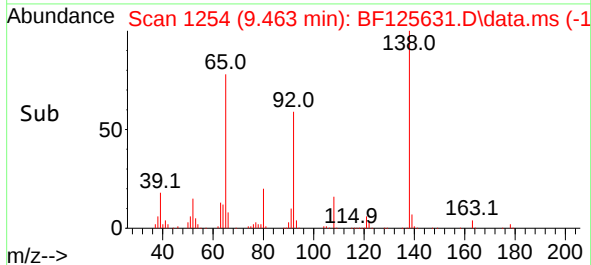
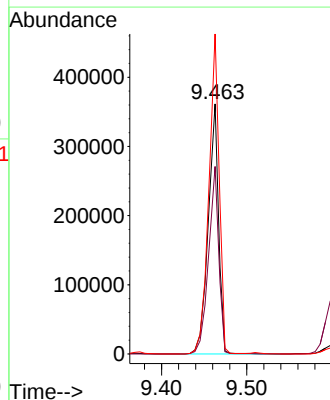
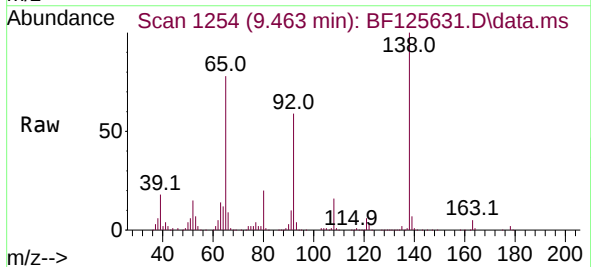
Instrument :
BNA_F
ClientSampleId :
SW-CB-04-(0.5)MS

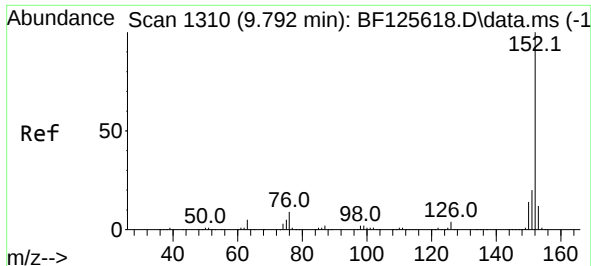
Tgt Ion:162 Resp: 1186032
Ion Ratio Lower Upper
162 100
127 38.0 33.0 49.4
164 31.9 25.8 38.8



#48
2-Nitroaniline
Concen: 48.436 ng
RT: 9.463 min Scan# 1254
Delta R.T. -0.000 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion: 65 Resp: 306375
Ion Ratio Lower Upper
65 100
92 75.0 55.5 83.3
138 127.9 93.5 140.3





#49

Acenaphthylene

Concen: 44.318 ng

RT: 9.786 min Scan# 1309

Delta R.T. -0.006 min

Lab File: BF125631.D

Acq: 24 Sep 2021 20:49

Instrument :

BNA_F

ClientSampleId :

SW-CB-04-(0.5)MS

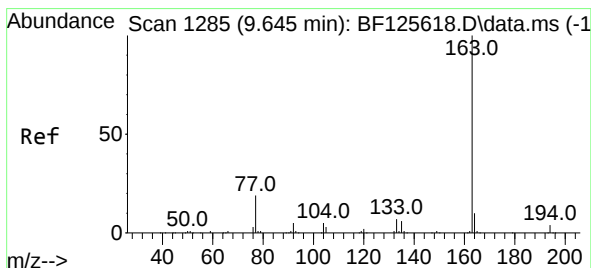
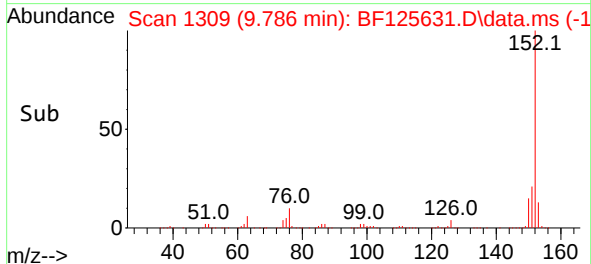
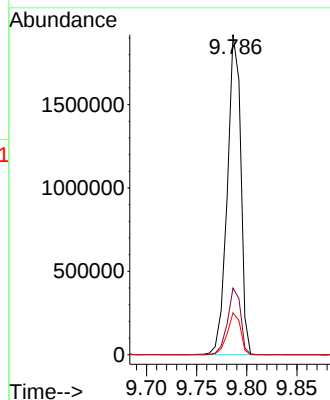
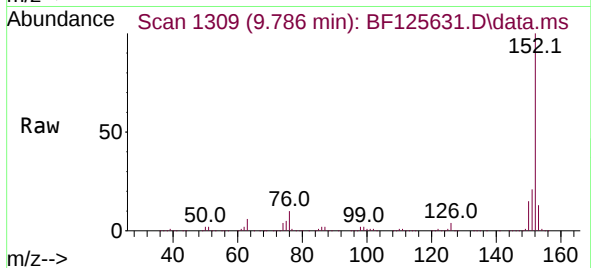
Tgt Ion:152 Resp: 1787603

Ion Ratio Lower Upper

152 100

151 20.8 15.7 23.5

153 13.1 9.8 14.8



#50

Dimethylphthalate

Concen: 46.026 ng

RT: 9.645 min Scan# 1285

Delta R.T. 0.000 min

Lab File: BF125631.D

Acq: 24 Sep 2021 20:49

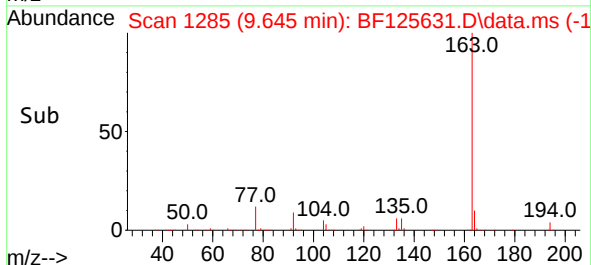
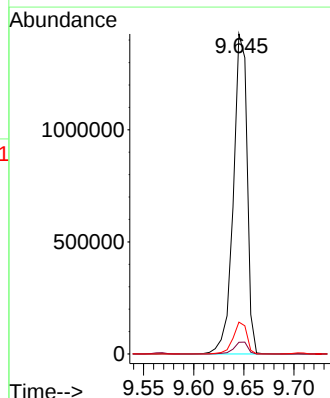
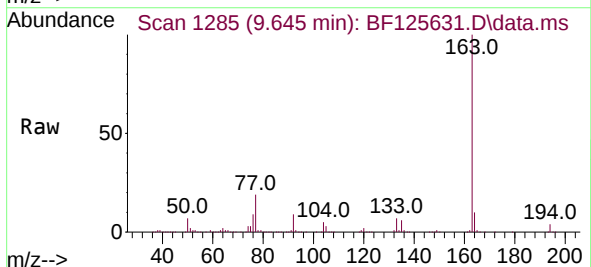
Tgt Ion:163 Resp: 1360852

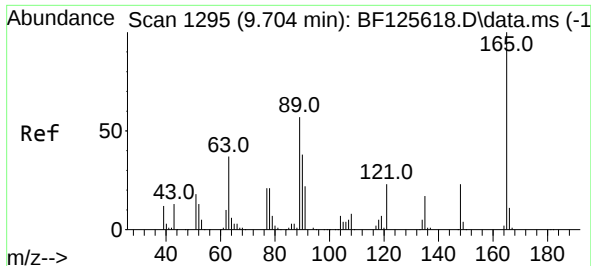
Ion Ratio Lower Upper

163 100

194 3.7 2.6 3.8

164 10.0 7.4 11.0

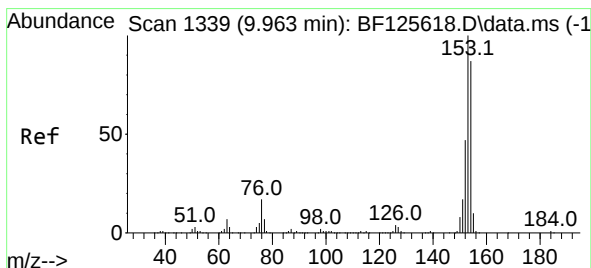
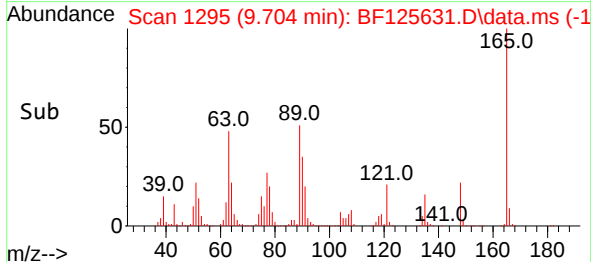
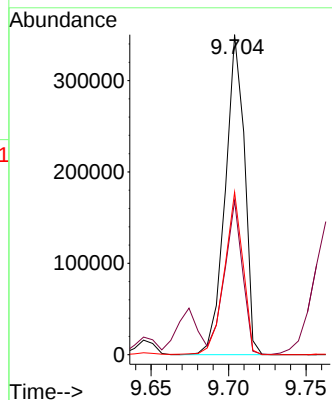
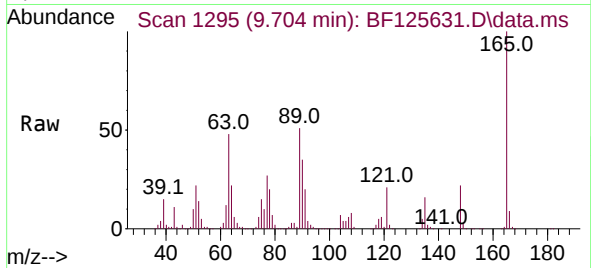




#51
2,6-Dinitrotoluene
Concen: 50.024 ng
RT: 9.704 min Scan# 1295
Delta R.T. -0.000 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

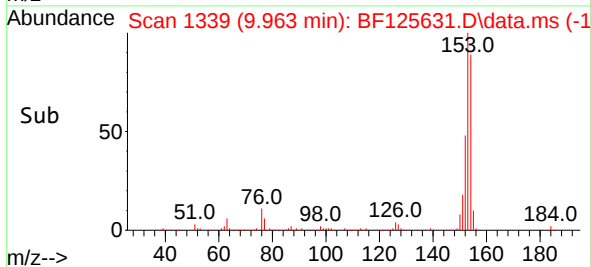
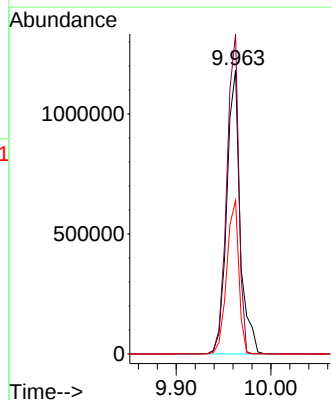
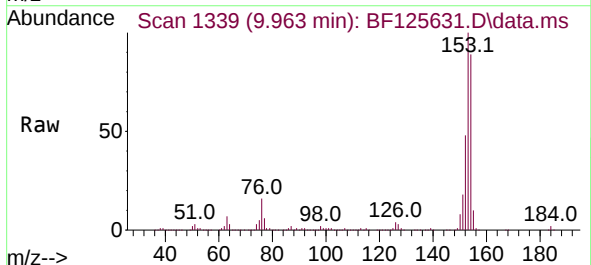
Instrument :
BNA_F
ClientSampleId :
SW-CB-04-(0.5)MS

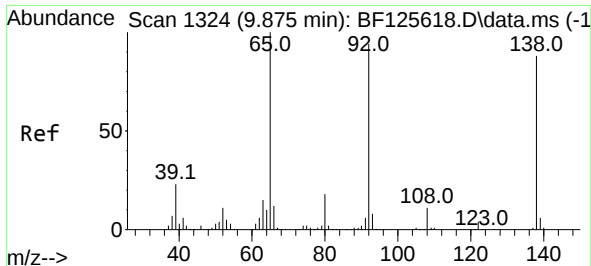
Tgt Ion:165 Resp: 302486
Ion Ratio Lower Upper
165 100
63 48.2 42.6 63.8
89 50.8 40.6 60.8



#52
Acenaphthene
Concen: 46.056 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion:154 Resp: 1164738
Ion Ratio Lower Upper
154 100
153 112.8 89.4 134.2
152 54.2 40.5 60.7

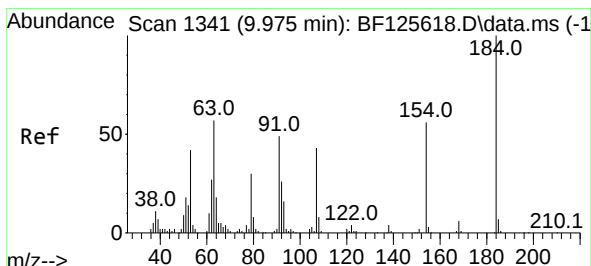
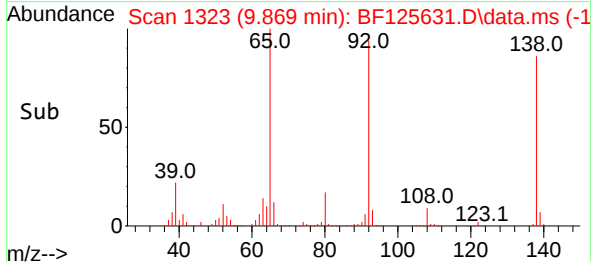
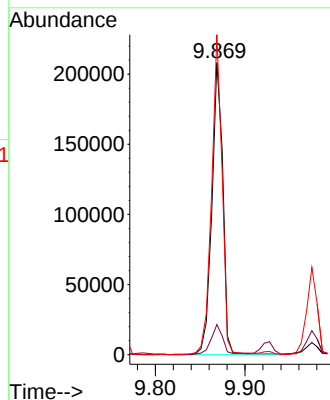
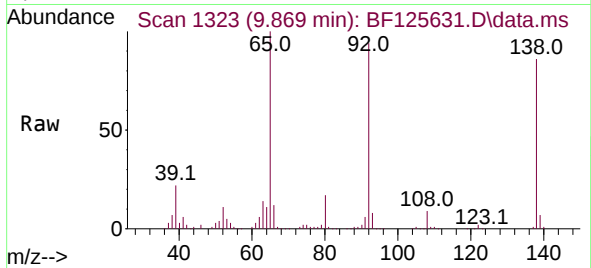




#53
3-Nitroaniline
Concen: 27.228 ng
RT: 9.869 min Scan# 1323
Delta R.T. -0.006 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

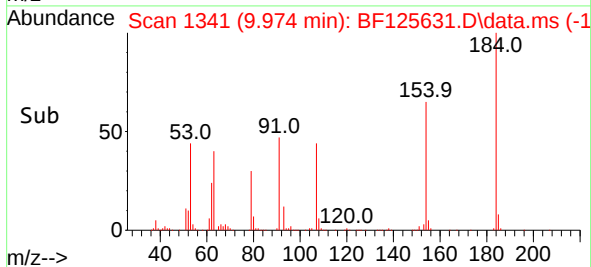
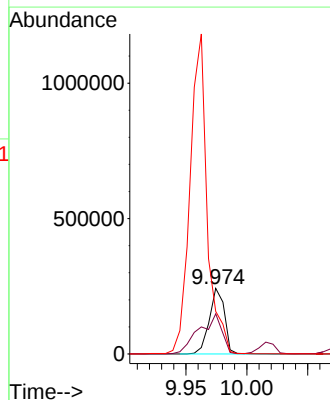
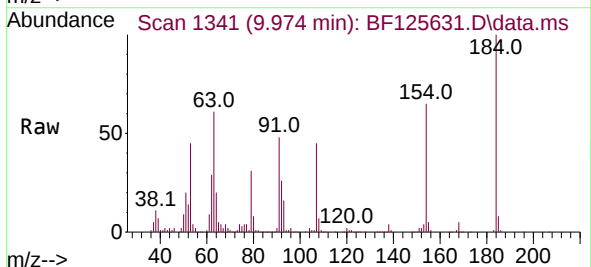
Instrument :
BNA_F
ClientSampleId :
SW-CB-04-(0.5)MS

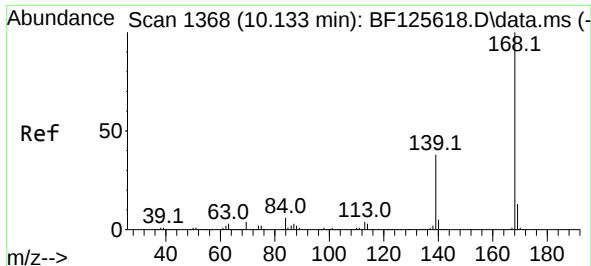
Tgt Ion:138 Resp: 177175
Ion Ratio Lower Upper
138 100
108 10.3 9.3 13.9
92 109.6 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 76.123 ng
RT: 9.974 min Scan# 1341
Delta R.T. -0.001 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion:184 Resp: 209129
Ion Ratio Lower Upper
184 100
63 61.3 59.3 88.9
154 64.8 68.6 102.8#

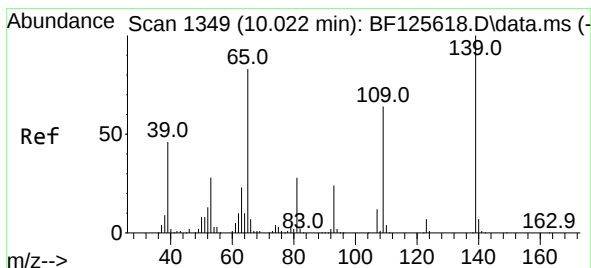
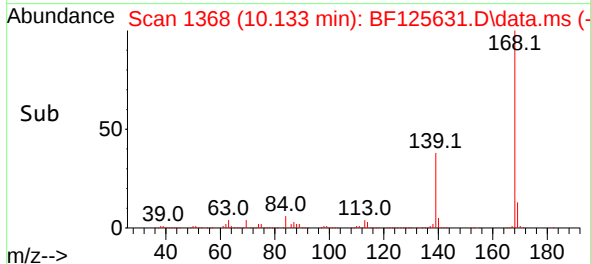
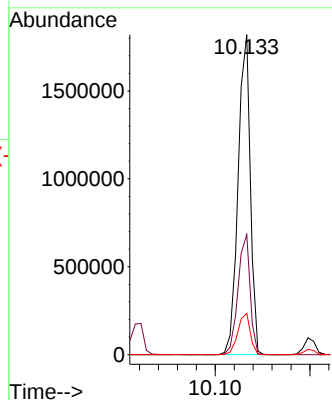
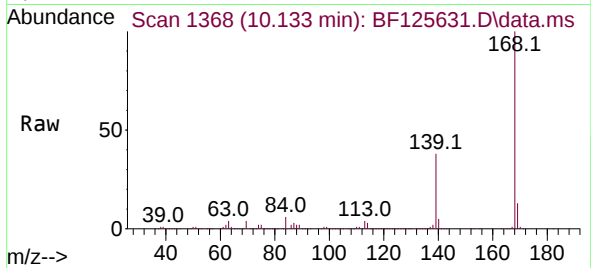




#55
Dibenzofuran
Concen: 42.819 ng
RT: 10.133 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

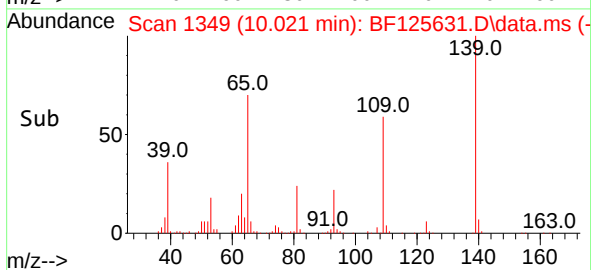
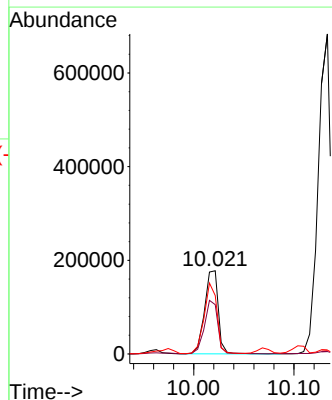
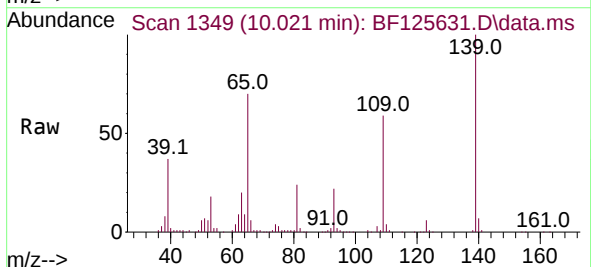
Instrument :
BNA_F
ClientSampleId :
SW-CB-04-(0.5)MS

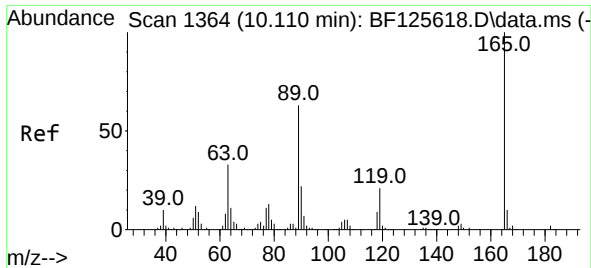
Tgt Ion:168 Resp: 1624669
Ion Ratio Lower Upper
168 100
139 37.5 32.7 49.1
169 12.9 11.2 16.8



#56
4-Nitrophenol
Concen: 31.072 ng
RT: 10.021 min Scan# 1349
Delta R.T. -0.001 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion:139 Resp: 169235
Ion Ratio Lower Upper
139 100
109 59.3 60.4 100.4#
65 70.1 58.4 98.4

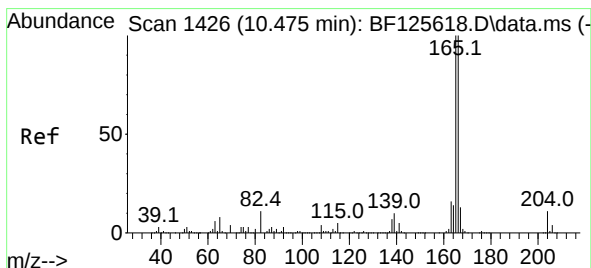
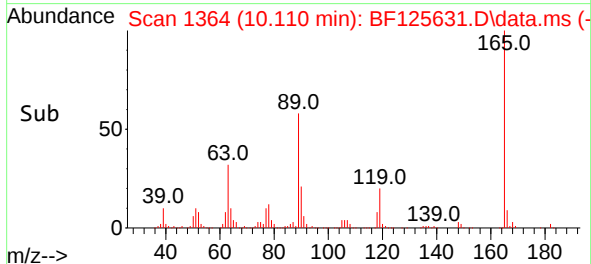
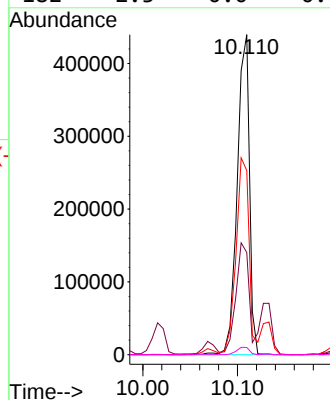
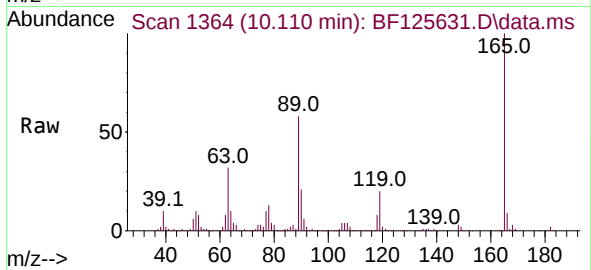




#57
2,4-Dinitrotoluene
Concen: 51.862 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.000 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

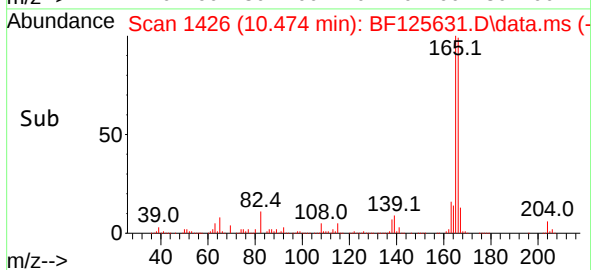
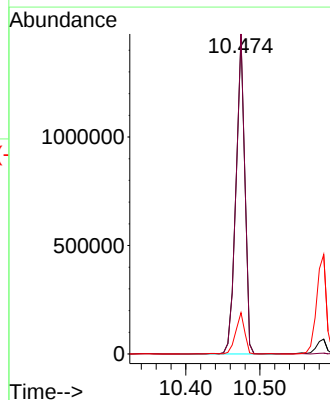
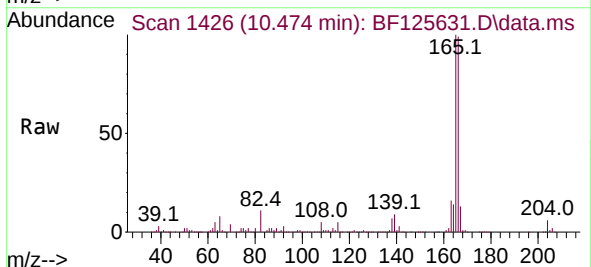
Instrument :
BNA_F
ClientSampleId :
SW-CB-04-(0.5)MS

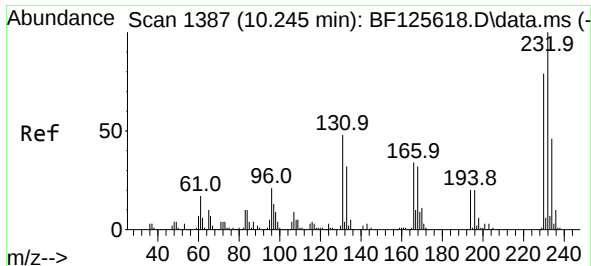
Tgt Ion:165 Resp: 392841
Ion Ratio Lower Upper
165 100
63 32.0 40.9 61.3#
89 57.6 59.7 89.5#
182 2.3 0.0 0.0#



#58
Fluorene
Concen: 41.228 ng
RT: 10.474 min Scan# 1426
Delta R.T. -0.001 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion:166 Resp: 1217594
Ion Ratio Lower Upper
166 100
165 101.0 78.1 117.1
167 13.0 11.1 16.7



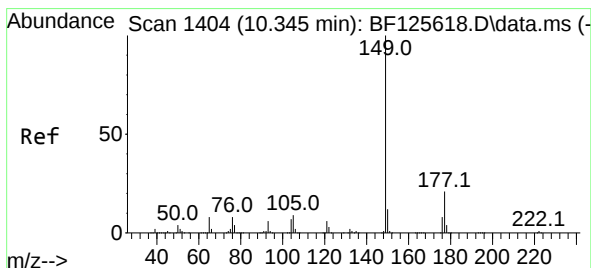
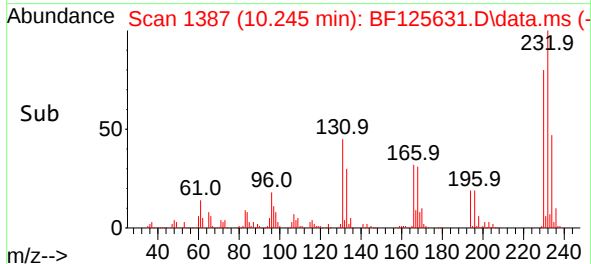
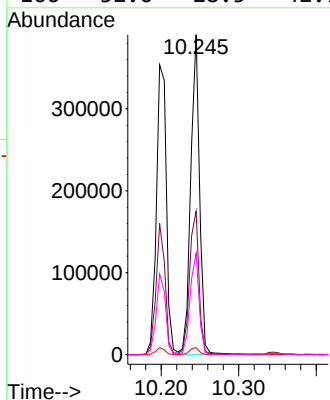
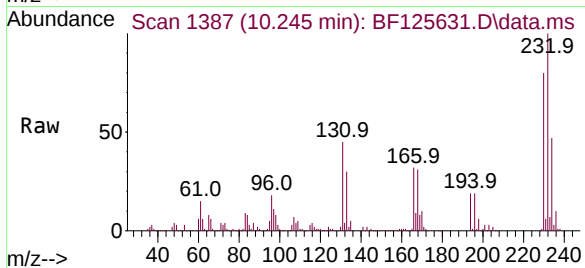


#59
2,3,4,6-Tetrachlorophenol
Concen: 46.583 ng
RT: 10.245 min Scan# 1387
Delta R.T. 0.000 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Instrument :
BNA_F
ClientSampleId :
SW-CB-04-(0.5)MS

Tgt Ion:232 Resp: 309840

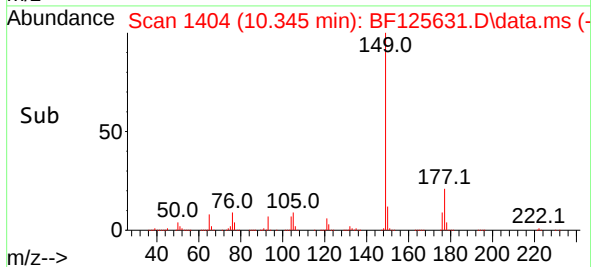
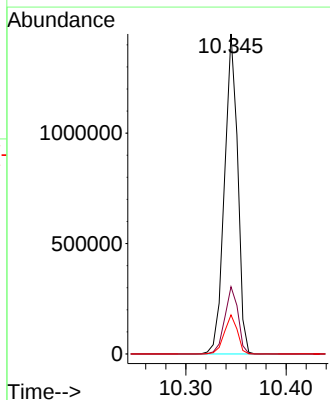
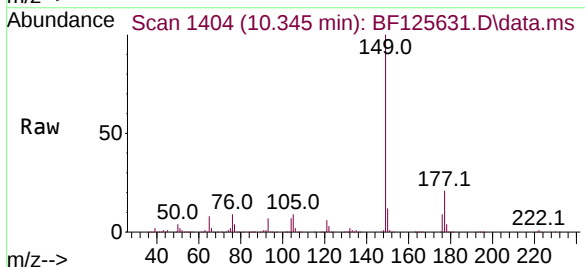
Ion	Ratio	Lower	Upper
232	100		
131	47.4	45.4	68.0
130	2.4	0.0	0.0#
166	32.6	28.5	42.7

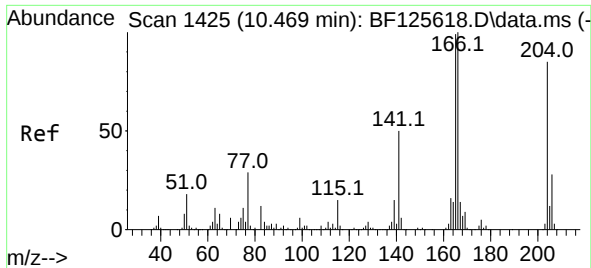


#60
Diethylphthalate
Concen: 46.286 ng
RT: 10.345 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion:149 Resp: 1319393

Ion	Ratio	Lower	Upper
149	100		
177	21.0	16.5	24.7
150	12.2	10.1	15.1

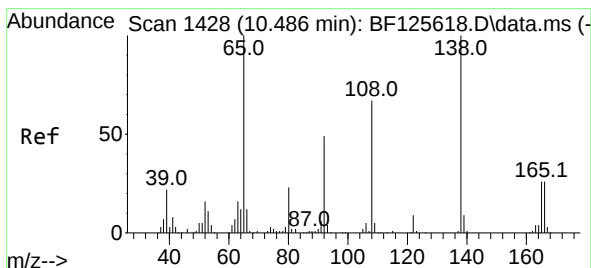
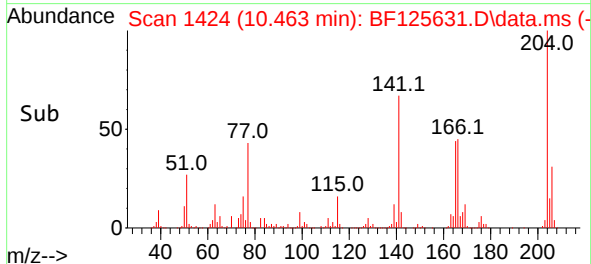
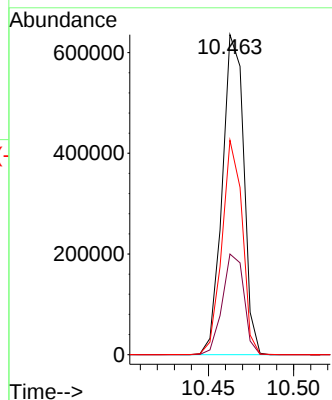
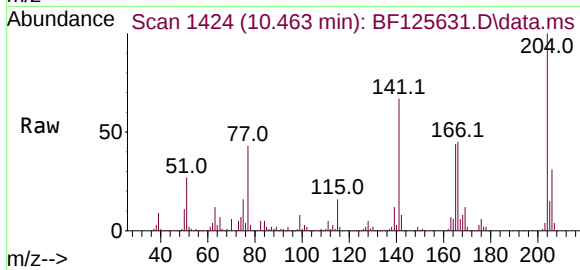




#61
4-Chlorophenyl-phenylether
Concen: 42.404 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.006 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

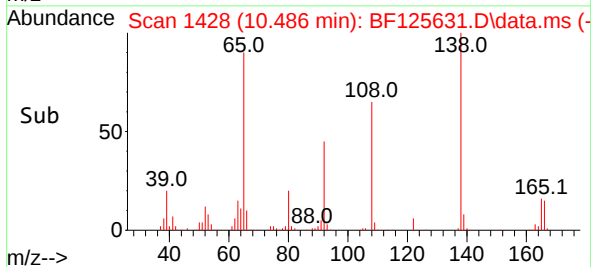
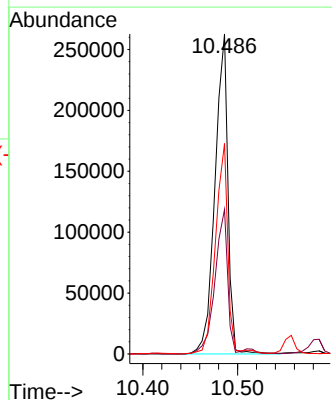
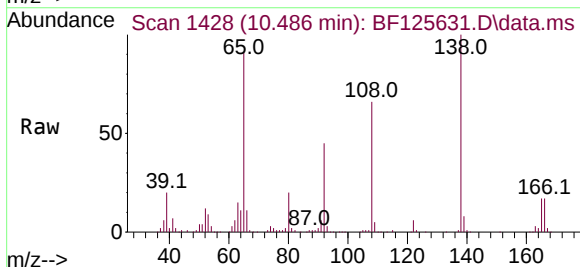
Instrument :
BNA_F
ClientSampleId :
SW-CB-04-(0.5)MS

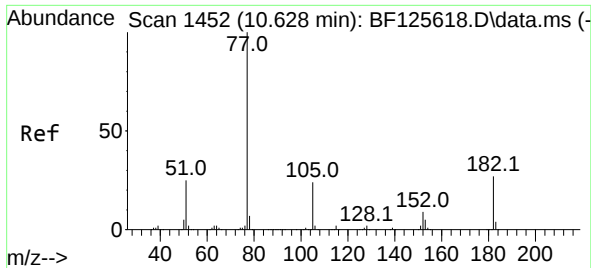
Tgt Ion:204 Resp: 556647
Ion Ratio Lower Upper
204 100
206 31.4 27.6 41.4
141 67.0 58.6 88.0



#62
4-Nitroaniline
Concen: 37.431 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion:138 Resp: 249224
Ion Ratio Lower Upper
138 100
92 45.2 29.6 69.6
108 65.8 78.1 118.1#



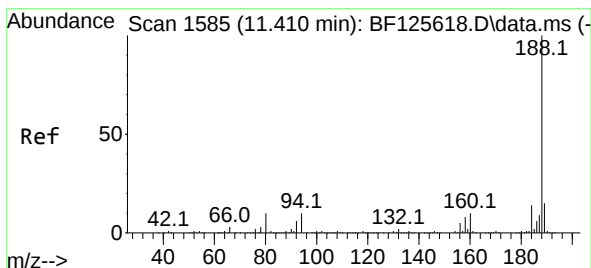
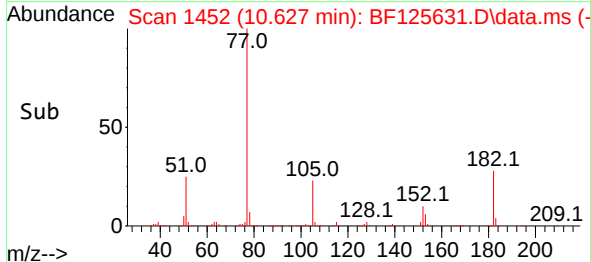
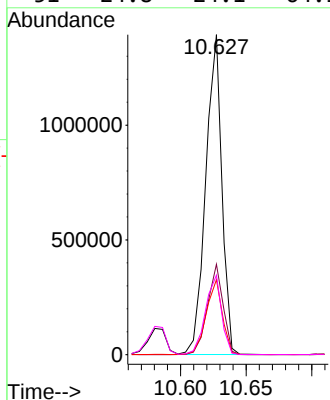
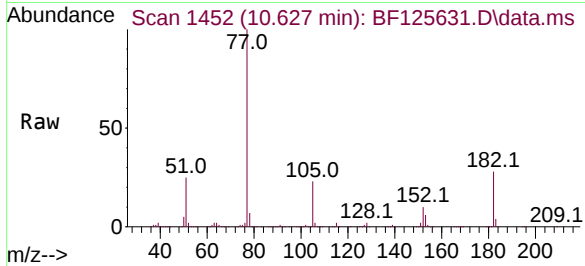


#63
Azobenzene
Concen: 43.368 ng
RT: 10.627 min Scan# 1452
Delta R.T. -0.001 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Instrument :
BNA_F
ClientSampleId :
SW-CB-04-(0.5)MS

Tgt Ion: 77 Resp: 1193634

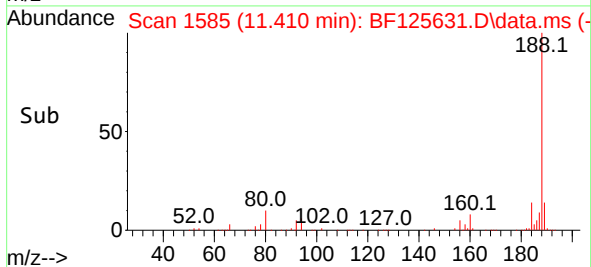
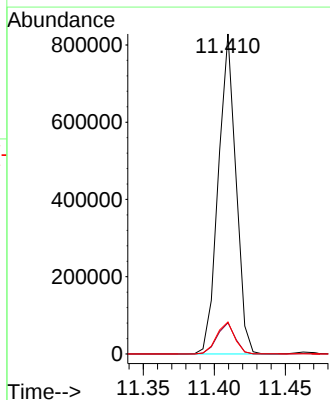
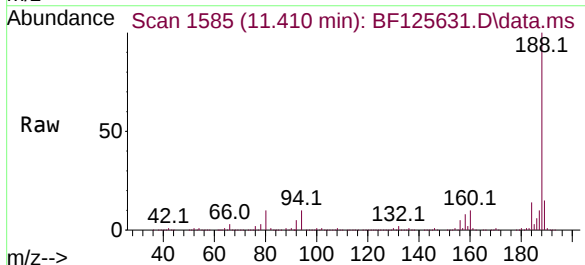
Ion	Ratio	Lower	Upper
77	100		
182	28.3	6.3	46.3
105	23.5	2.9	42.9
51	24.8	24.1	64.1

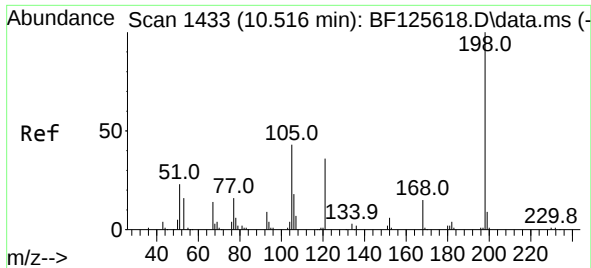


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.410 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion: 188 Resp: 715378

Ion	Ratio	Lower	Upper
188	100		
94	9.7	6.7	10.1
80	10.0	7.5	11.3

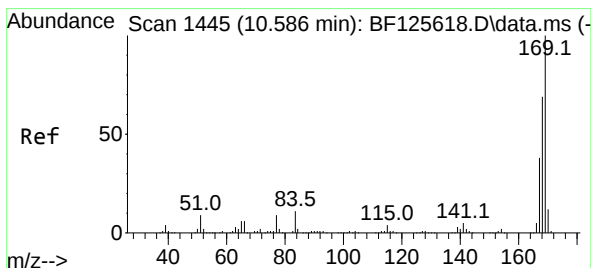
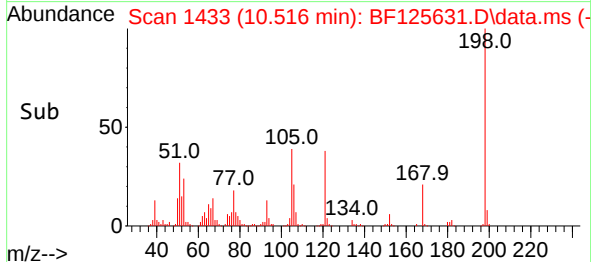
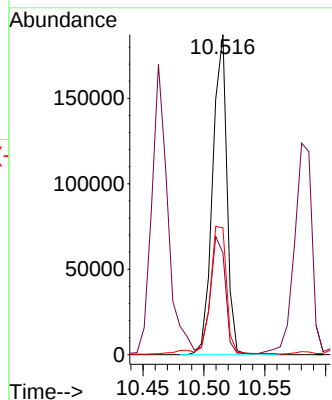
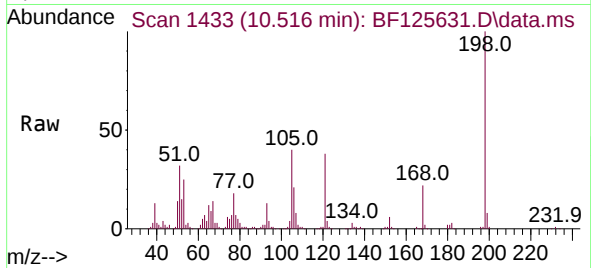




#65
4,6-Dinitro-2-methylphenol
Concen: 44.645 ng
RT: 10.516 min Scan# 1433
Delta R.T. -0.000 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

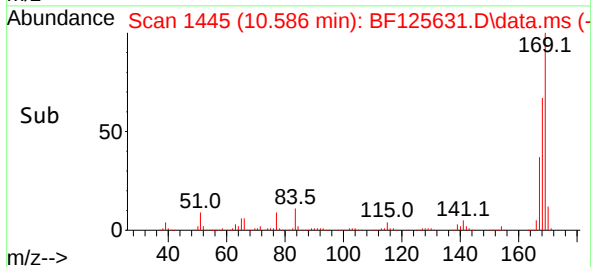
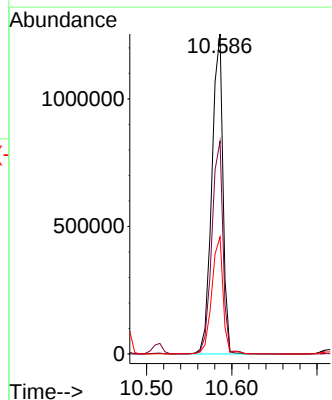
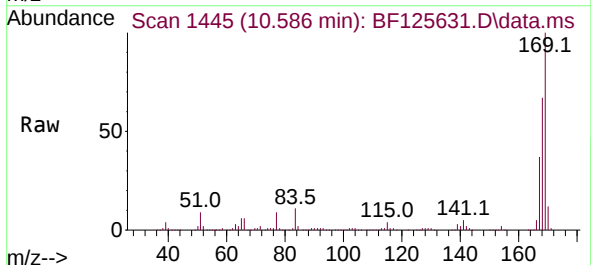
Instrument :
BNA_F
ClientSampleId :
SW-CB-04-(0.5)MS

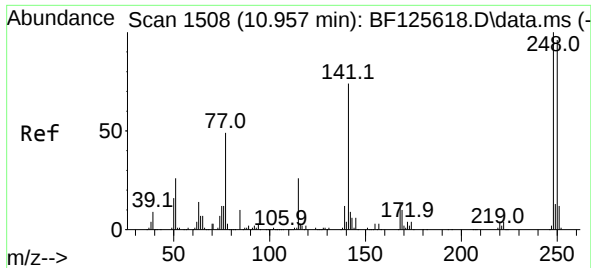
Tgt Ion:198 Resp: 152753
Ion Ratio Lower Upper
198 100
51 31.8 45.3 85.3#
105 39.7 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 46.186 ng
RT: 10.586 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion:169 Resp: 1134248
Ion Ratio Lower Upper
169 100
168 66.5 50.8 76.2
167 36.6 28.8 43.2

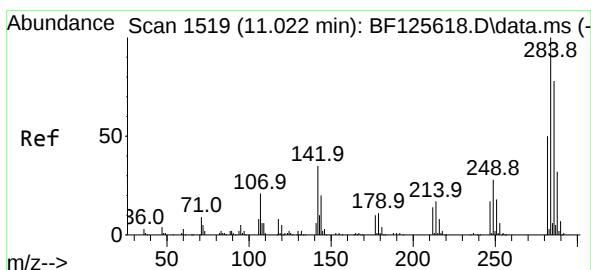
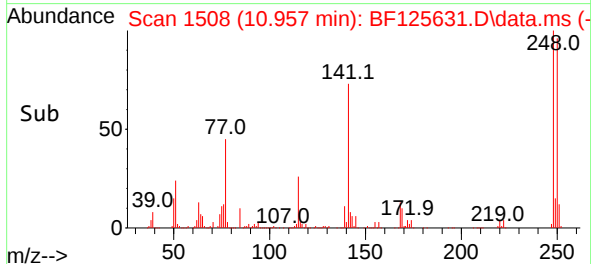
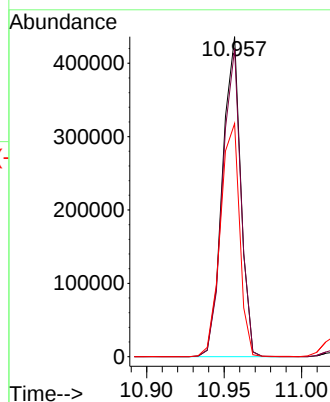
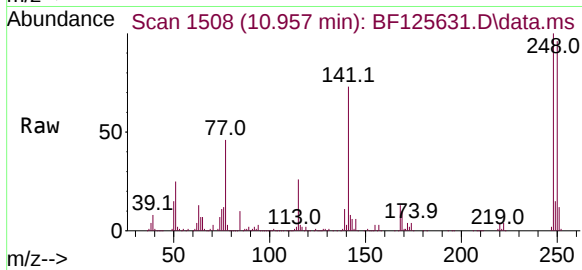




#67
4-Bromophenyl-phenylether
Concen: 47.666 ng
RT: 10.957 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

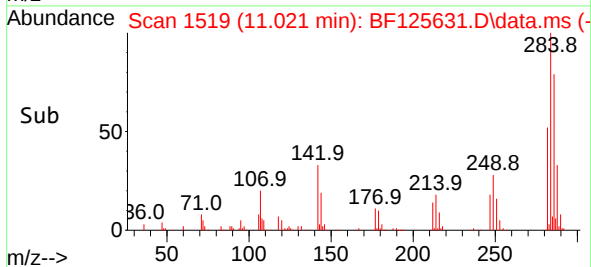
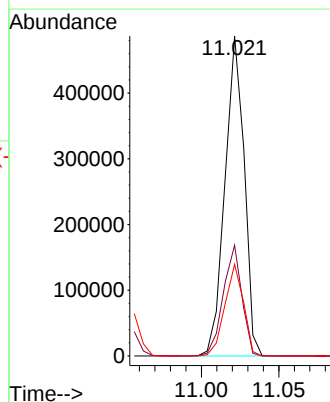
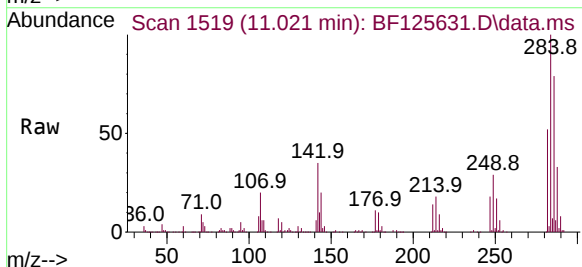
Instrument :
BNA_F
ClientSampleId :
SW-CB-04-(0.5)MS

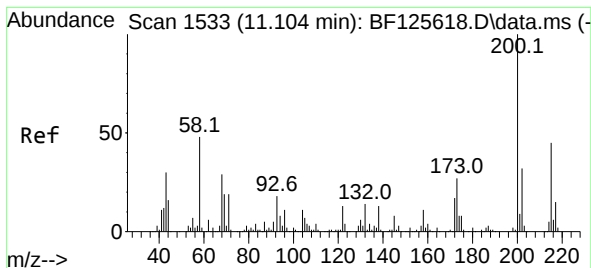
Tgt Ion:248 Resp: 357860
Ion Ratio Lower Upper
248 100
250 96.2 74.2 111.4
141 72.9 60.4 90.6



#68
Hexachlorobenzene
Concen: 47.656 ng
RT: 11.021 min Scan# 1519
Delta R.T. -0.001 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion:284 Resp: 419913
Ion Ratio Lower Upper
284 100
142 34.6 36.4 54.6#
249 28.6 25.6 38.4





#69

Atrazine

Concen: 49.434 ng

RT: 11.110 min Scan# 1534

Delta R.T. 0.006 min

Lab File: BF125631.D

Acq: 24 Sep 2021 20:49

Tgt Ion:200 Resp: 321891

Ion Ratio Lower Upper

200 100

173 27.3 11.1 51.1

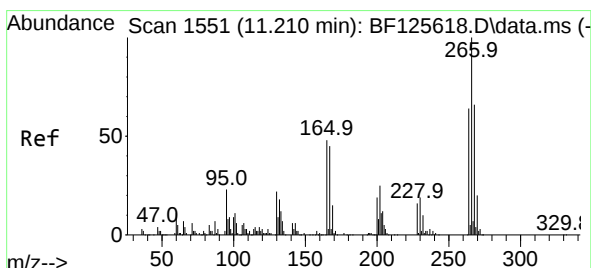
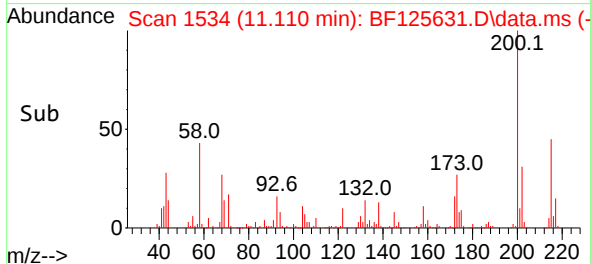
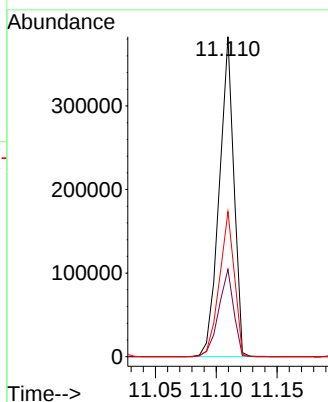
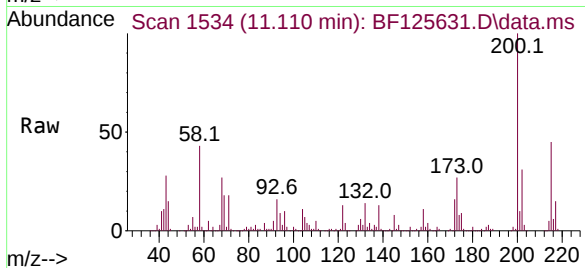
215 45.3 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

SW-CB-04-(0.5)MS



#70

Pentachlorophenol

Concen: 86.958 ng

RT: 11.210 min Scan# 1551

Delta R.T. -0.000 min

Lab File: BF125631.D

Acq: 24 Sep 2021 20:49

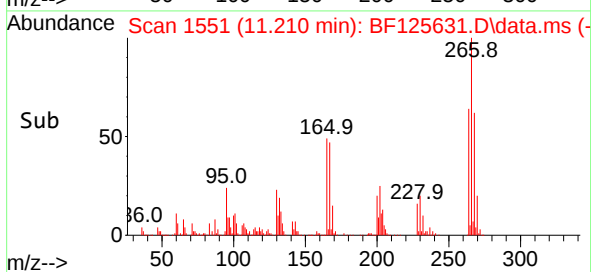
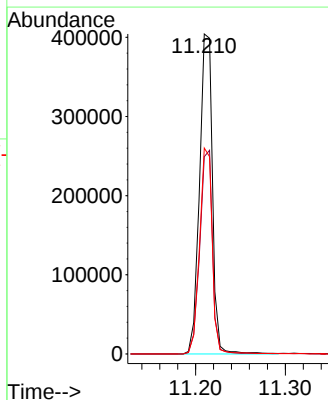
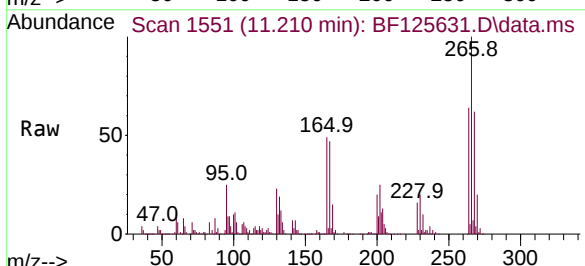
Tgt Ion:266 Resp: 404964

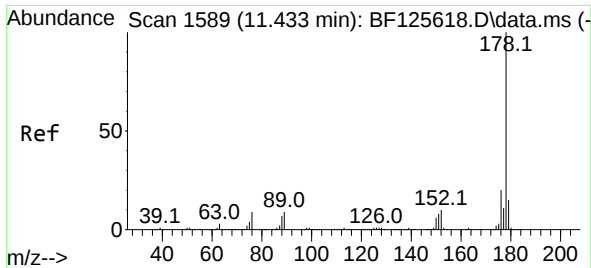
Ion Ratio Lower Upper

266 100

268 61.7 48.9 73.3

264 64.4 55.9 83.9

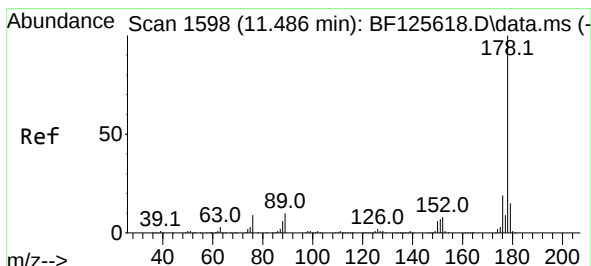
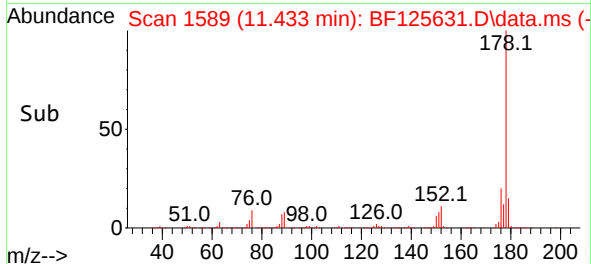
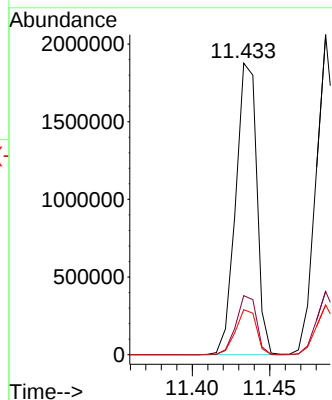
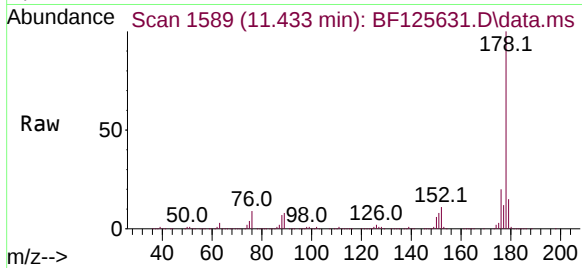




#71
Phenanthrene
Concen: 44.283 ng
RT: 11.433 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

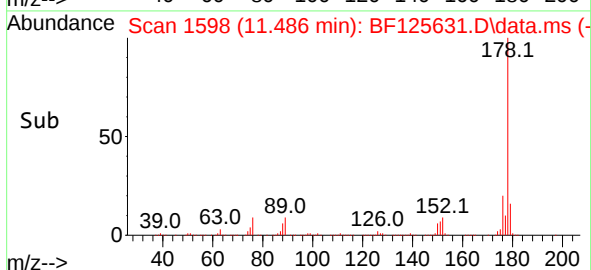
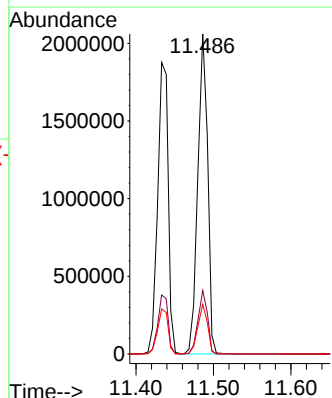
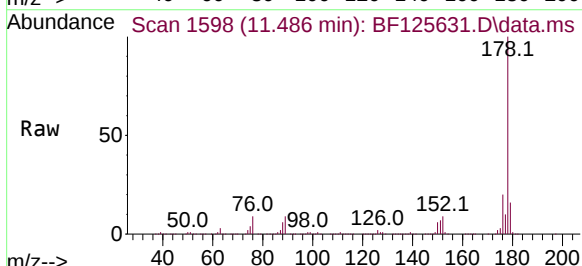
Instrument :
BNA_F
ClientSampleId :
SW-CB-04-(0.5)MS

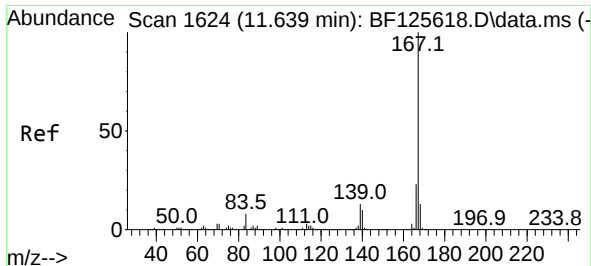
Tgt Ion:178 Resp: 1776440
Ion Ratio Lower Upper
178 100
176 20.2 14.7 22.1
179 15.4 11.5 17.3



#72
Anthracene
Concen: 46.078 ng
RT: 11.486 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion:178 Resp: 1826548
Ion Ratio Lower Upper
178 100
176 19.8 14.3 21.5
179 15.6 12.2 18.4

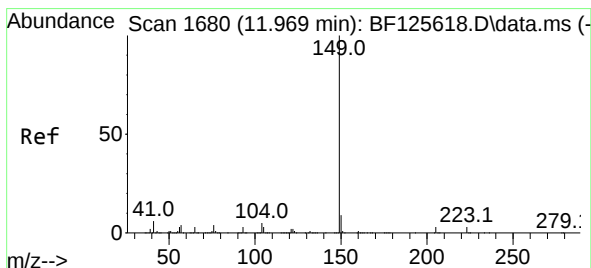
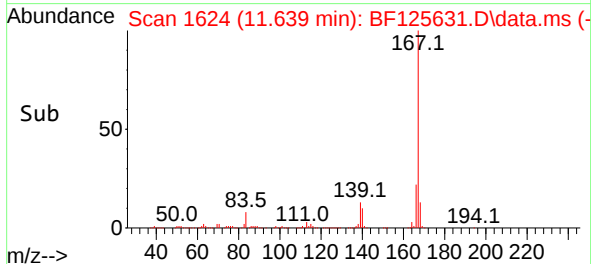
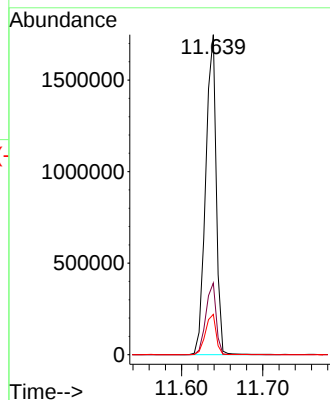
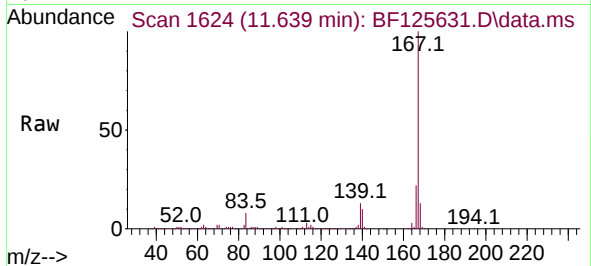




#73
 Carbazole
 Concen: 40.272 ng
 RT: 11.639 min Scan# 1624
 Delta R.T. 0.000 min
 Lab File: BF125631.D
 Acq: 24 Sep 2021 20:49

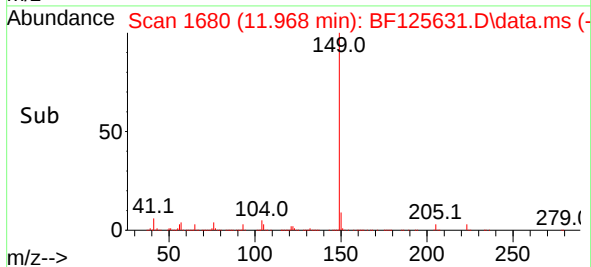
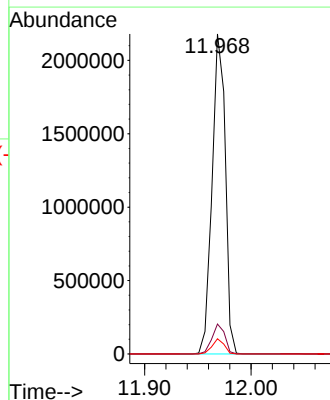
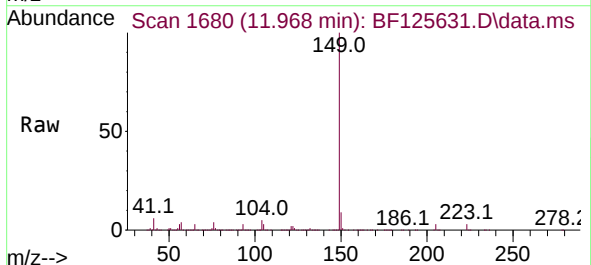
Instrument :
 BNA_F
 ClientSampleId :
 SW-CB-04-(0.5)MS

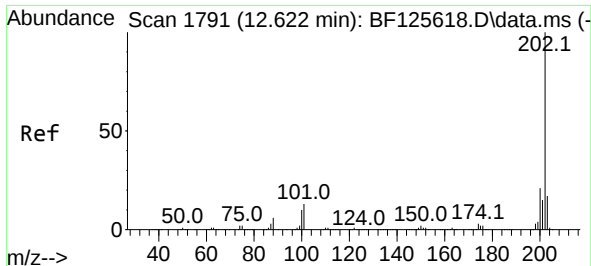
Tgt Ion:167 Resp: 1571089
 Ion Ratio Lower Upper
 167 100
 166 22.4 17.4 26.0
 139 12.6 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 47.946 ng
 RT: 11.968 min Scan# 1680
 Delta R.T. -0.001 min
 Lab File: BF125631.D
 Acq: 24 Sep 2021 20:49

Tgt Ion:149 Resp: 1885728
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 4.8 4.1 6.1

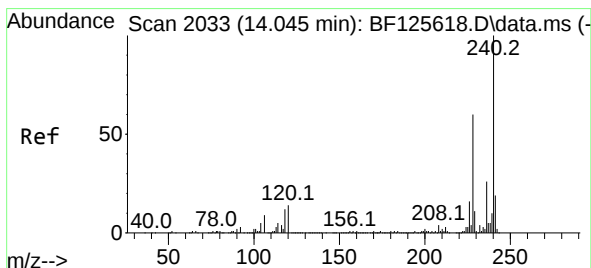
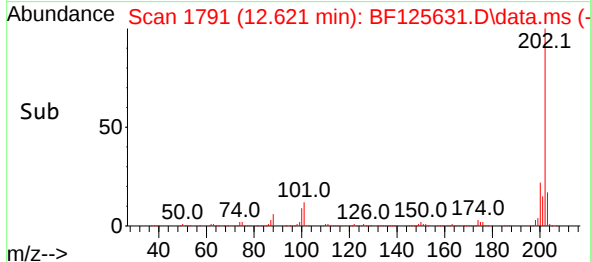
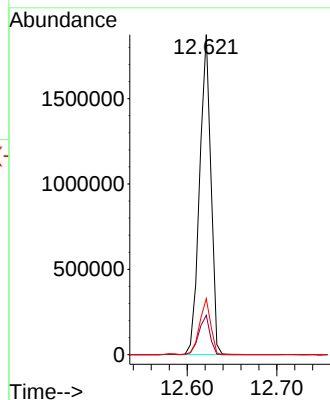
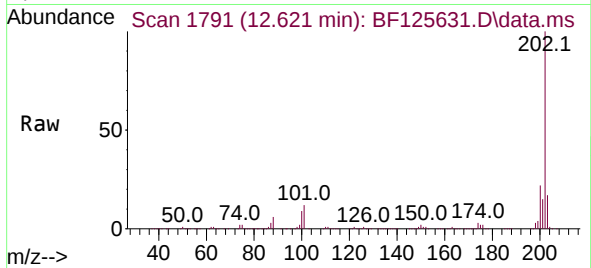




#75
Fluoranthene
Concen: 38.009 ng
RT: 12.621 min Scan# 1791
Delta R.T. -0.001 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

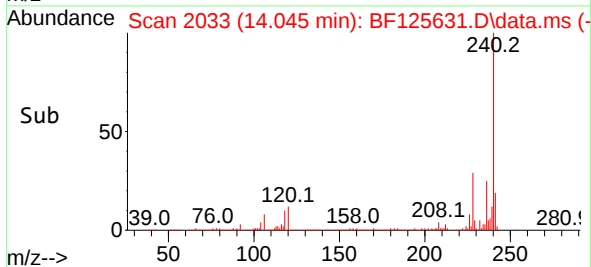
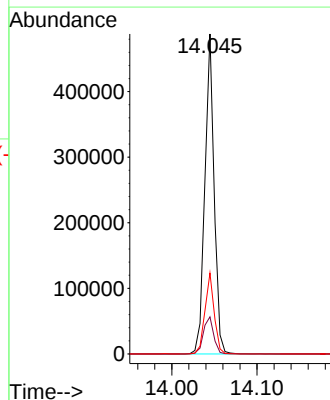
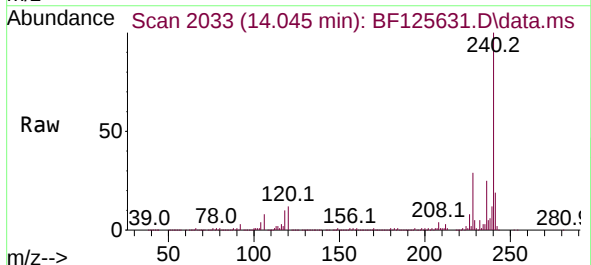
Instrument :
BNA_F
ClientSampleId :
SW-CB-04-(0.5)MS

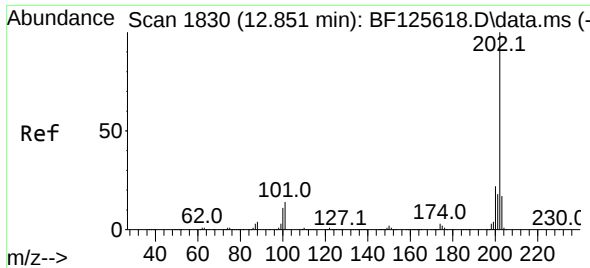
Tgt Ion:202 Resp: 1629593
Ion Ratio Lower Upper
202 100
101 12.3 0.0 30.7
203 17.5 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.045 min Scan# 2033
Delta R.T. -0.000 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion:240 Resp: 368950
Ion Ratio Lower Upper
240 100
120 11.6 10.8 16.2
236 25.3 21.6 32.4

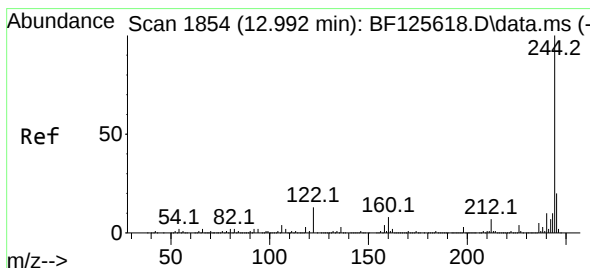
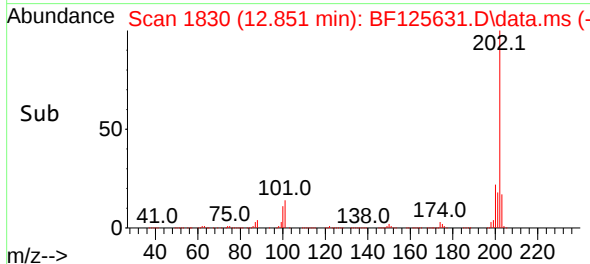
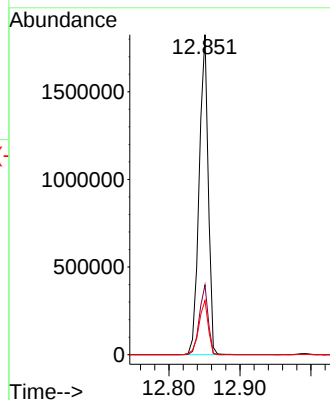
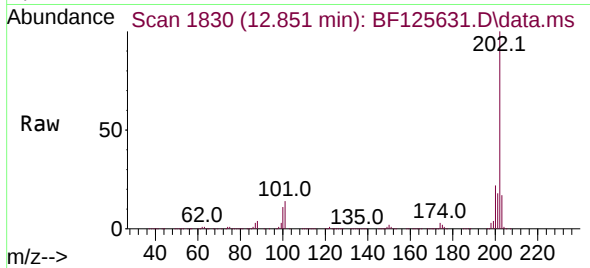




#78
Pyrene
Concen: 48.568 ng
RT: 12.851 min Scan# 1830
Delta R.T. -0.000 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

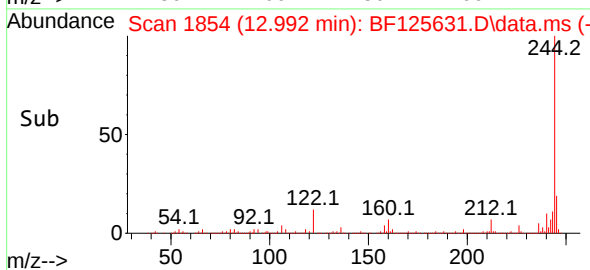
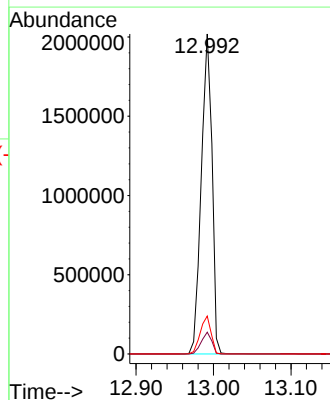
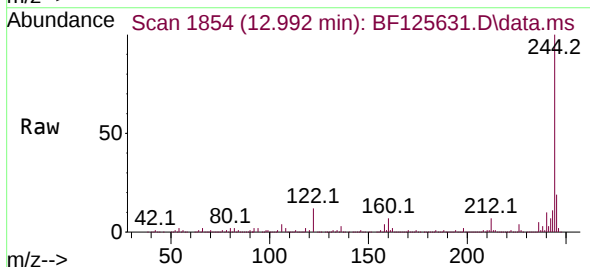
Instrument :
BNA_F
ClientSampleId :
SW-CB-04-(0.5)MS

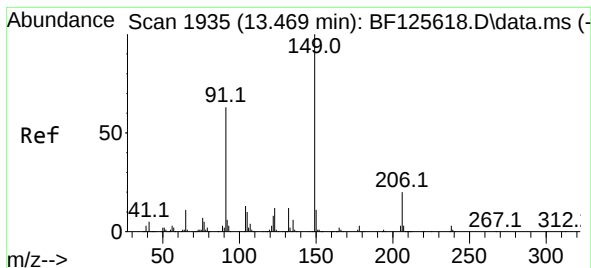
Tgt Ion:202 Resp: 1619424
Ion Ratio Lower Upper
202 100
200 21.8 15.3 22.9
203 16.9 13.4 20.0



#79
Terphenyl-d14
Concen: 91.074 ng
RT: 12.992 min Scan# 1854
Delta R.T. -0.000 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion:244 Resp: 1940332
Ion Ratio Lower Upper
244 100
212 6.8 5.9 8.9
122 11.9 9.0 13.4

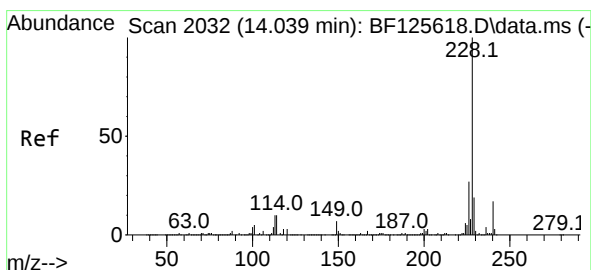
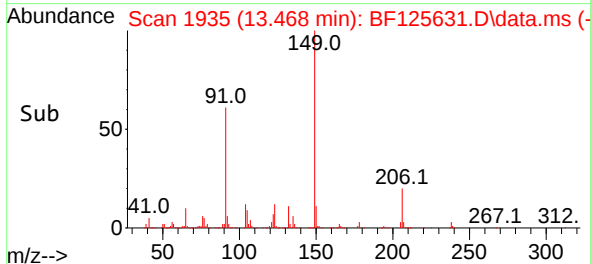
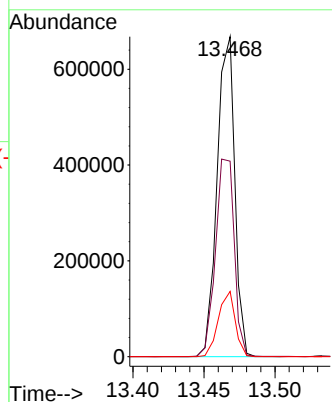
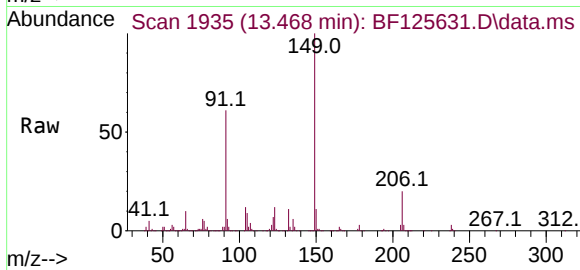




#80
Butylbenzylphthalate
Concen: 52.282 ng
RT: 13.468 min Scan# 1935
Delta R.T. -0.001 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

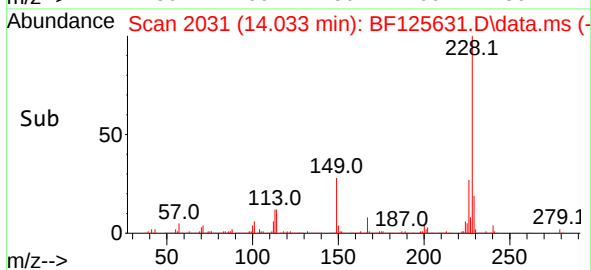
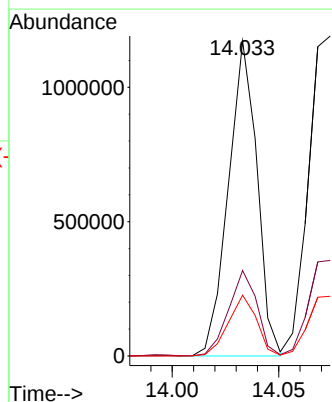
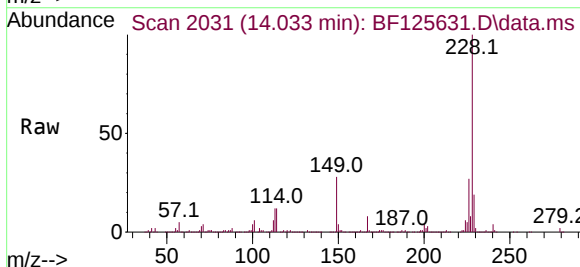
Instrument :
BNA_F
ClientSampleId :
SW-CB-04-(0.5)MS

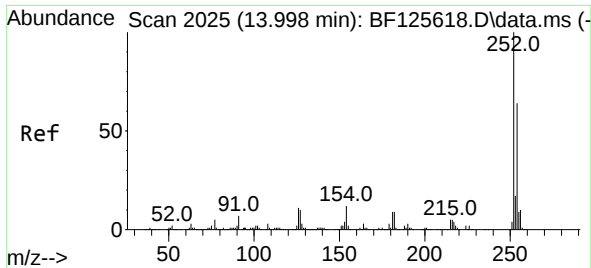
Tgt Ion:	149	Resp:	577282
Ion Ratio	Lower	Upper	
149	100		
91	61.1	51.8	77.8
206	20.4	14.5	21.7



#81
Benzo(a)anthracene
Concen: 43.698 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.006 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion:	228	Resp:	1095163
Ion Ratio	Lower	Upper	
228	100		
226	27.1	21.6	32.4
229	19.3	15.6	23.4

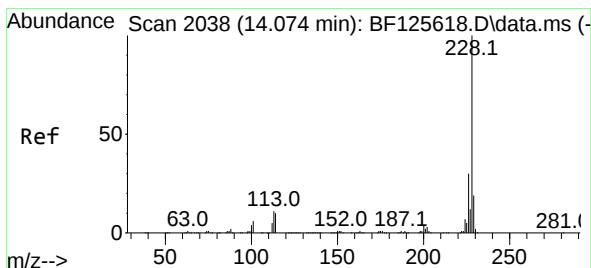
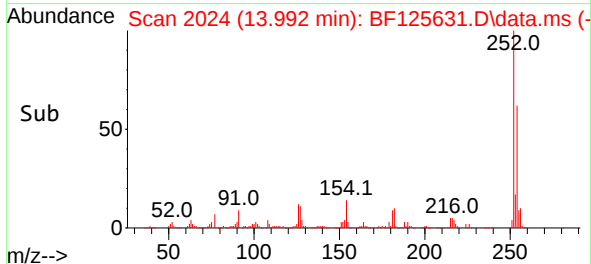
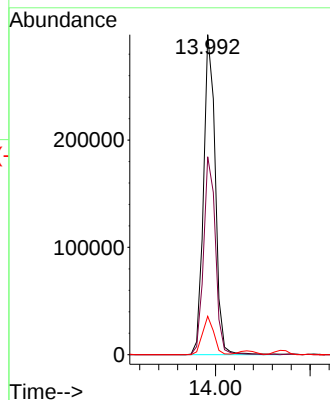
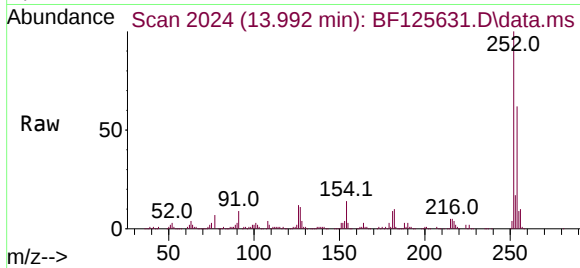




#82
 3,3'-Dichlorobenzidine
 Concen: 35.468 ng
 RT: 13.992 min Scan# 2024
 Delta R.T. -0.006 min
 Lab File: BF125631.D
 Acq: 24 Sep 2021 20:49

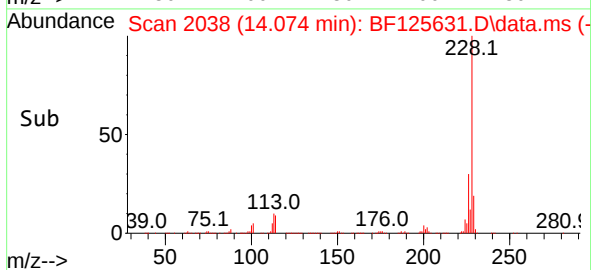
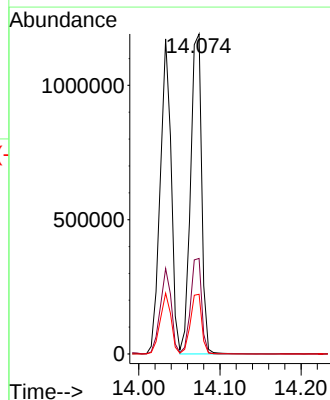
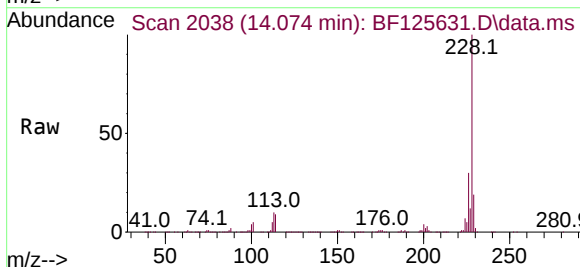
Instrument :
 BNA_F
 ClientSampleId :
 SW-CB-04-(0.5)MS

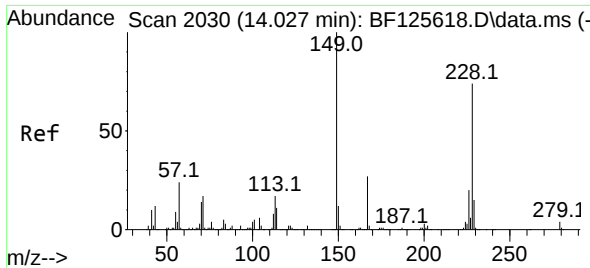
Tgt Ion:252 Resp: 256484
 Ion Ratio Lower Upper
 252 100
 254 61.9 51.4 77.0
 126 12.0 9.5 14.3



#83
 Chrysene
 Concen: 45.046 ng
 RT: 14.074 min Scan# 2038
 Delta R.T. 0.000 min
 Lab File: BF125631.D
 Acq: 24 Sep 2021 20:49

Tgt Ion:228 Resp: 1132936
 Ion Ratio Lower Upper
 228 100
 226 29.8 22.6 34.0
 229 18.6 15.9 23.9

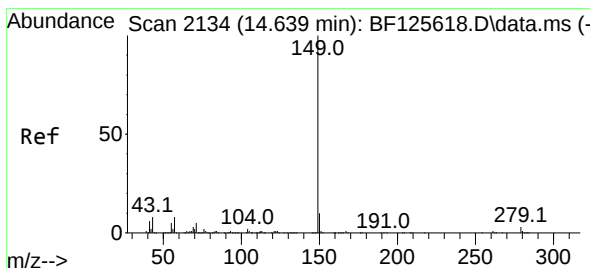
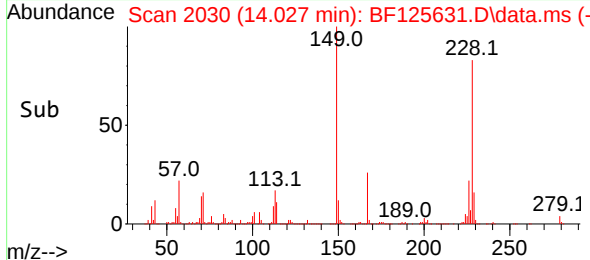
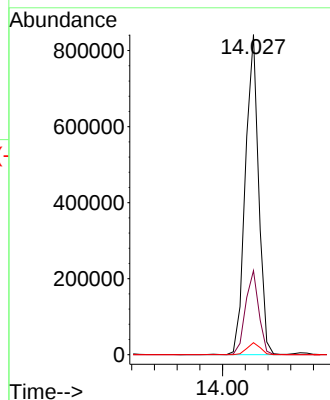
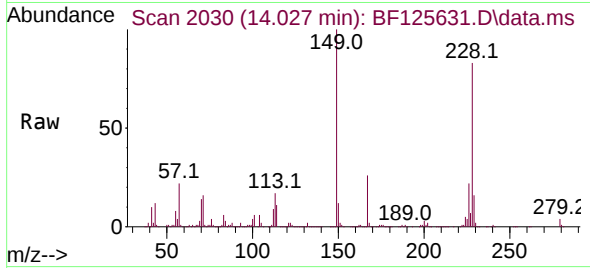




#84
Bis(2-ethylhexyl)phthalate
Concen: 53.597 ng
RT: 14.027 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

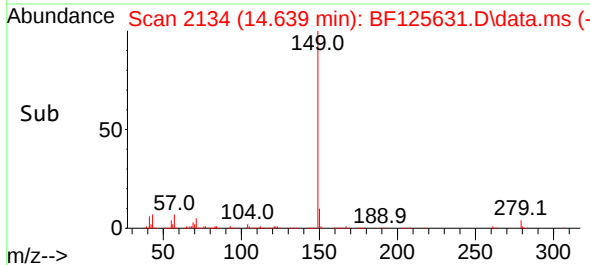
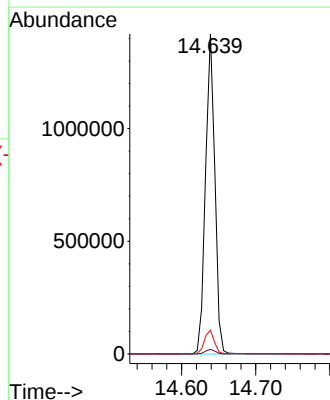
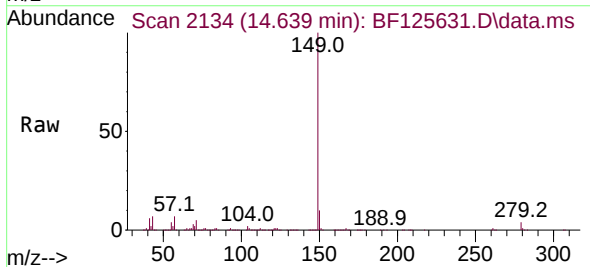
Instrument :
BNA_F
ClientSampleId :
SW-CB-04-(0.5)MS

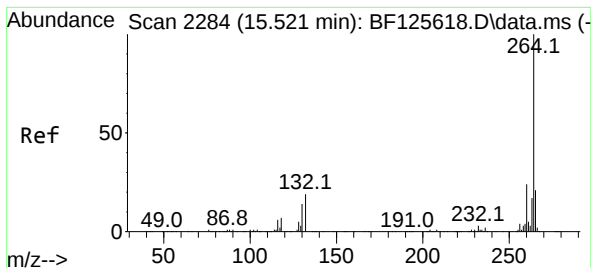
Tgt Ion:149 Resp: 677479
Ion Ratio Lower Upper
149 100
167 26.2 21.4 32.0
279 3.7 2.6 4.0



#85
Di-n-octyl phthalate
Concen: 67.285 ng
RT: 14.639 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion:149 Resp: 1247408
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 7.6 9.9 14.9#

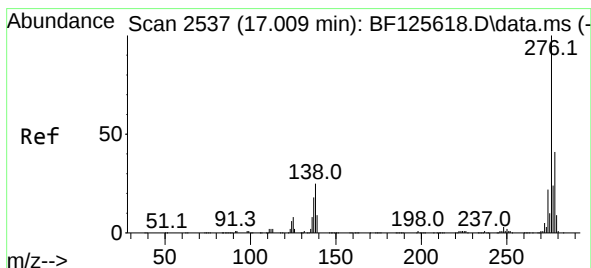
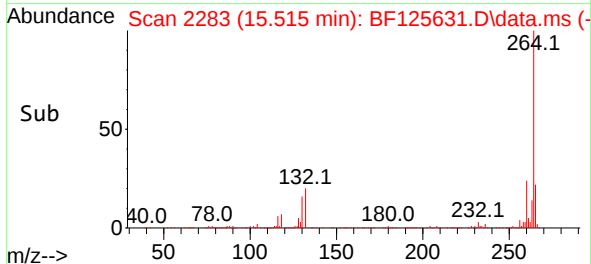
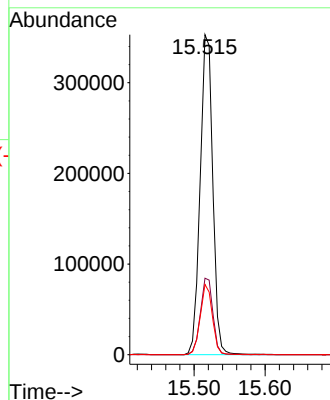
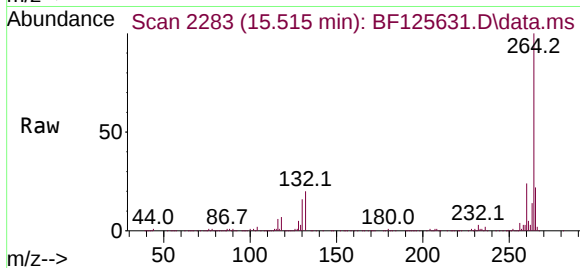




#86
Perylene-d12
Concen: 20.000 ng
RT: 15.515 min Scan# 2283
Delta R.T. -0.006 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

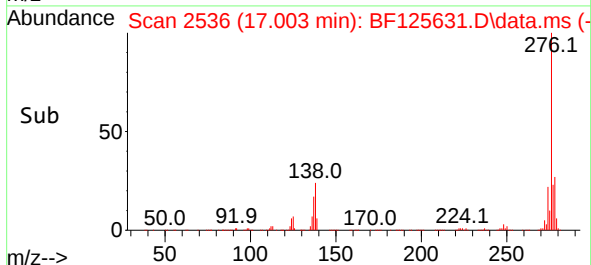
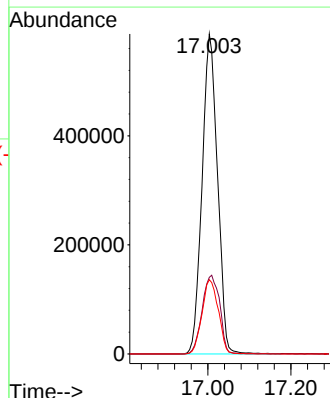
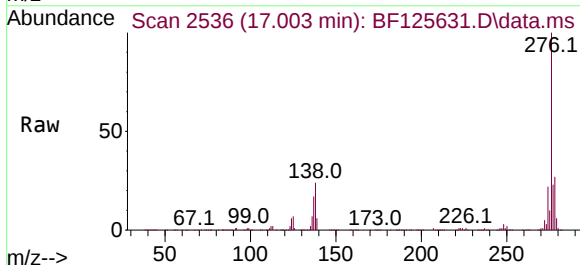
Instrument :
BNA_F
ClientSampleId :
SW-CB-04-(0.5)MS

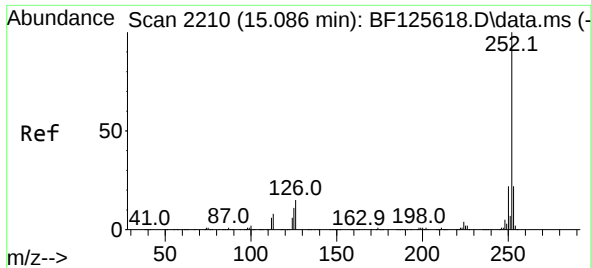
Tgt Ion:264 Resp: 436612
Ion Ratio Lower Upper
264 100
260 23.9 19.6 29.4
265 21.9 17.2 25.8



#87
Indeno(1,2,3-cd)pyrene
Concen: 51.039 ng
RT: 17.003 min Scan# 2536
Delta R.T. -0.006 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion:276 Resp: 1512662
Ion Ratio Lower Upper
276 100
138 27.9 24.1 36.1
277 24.6 18.8 28.2

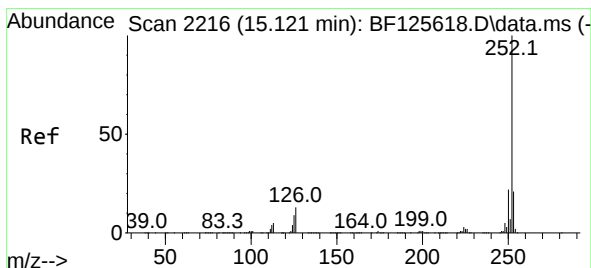
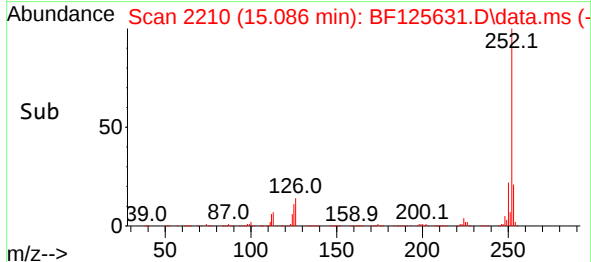
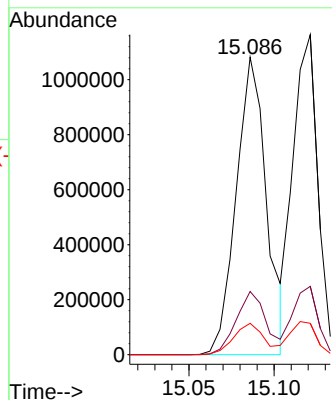
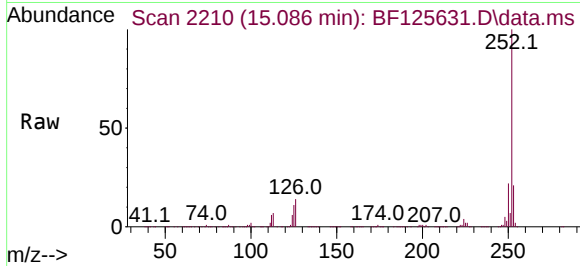




#88
Benzo(b)fluoranthene
Concen: 43.772 ng
RT: 15.086 min Scan# 2210
Delta R.T. -0.000 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

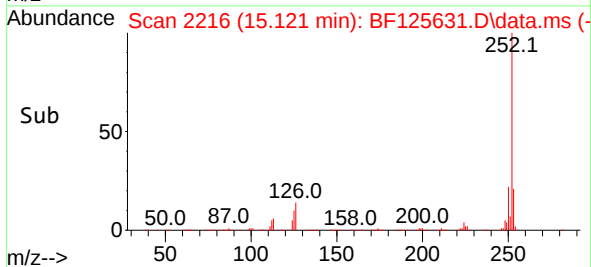
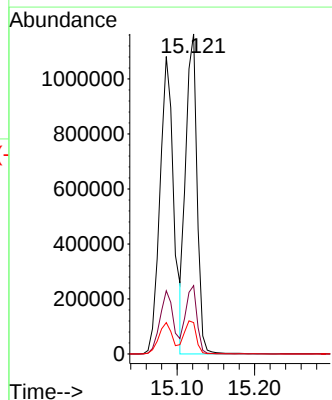
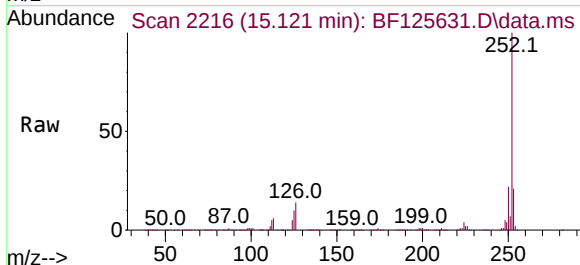
Instrument :
BNA_F
ClientSampleId :
SW-CB-04-(0.5)MS

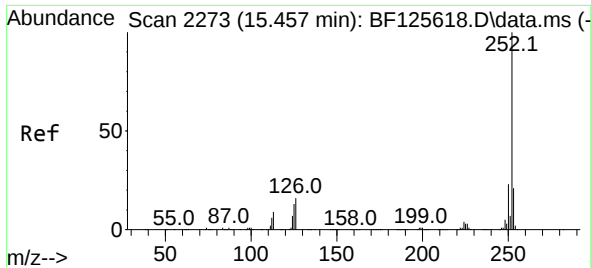
Tgt Ion:252 Resp: 1338984
Ion Ratio Lower Upper
252 100
253 21.2 16.8 25.2
125 10.6 9.8 14.8



#89
Benzo(k)fluoranthene
Concen: 40.334 ng
RT: 15.121 min Scan# 2216
Delta R.T. 0.000 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion:252 Resp: 1182124
Ion Ratio Lower Upper
252 100
253 21.3 17.8 26.8
125 9.8 7.2 10.8

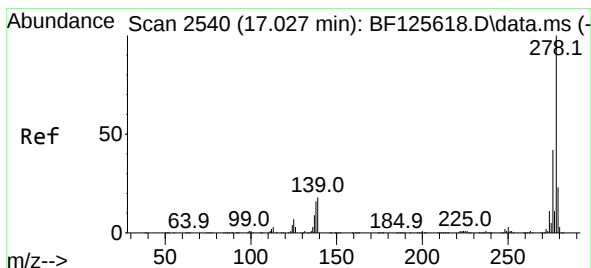
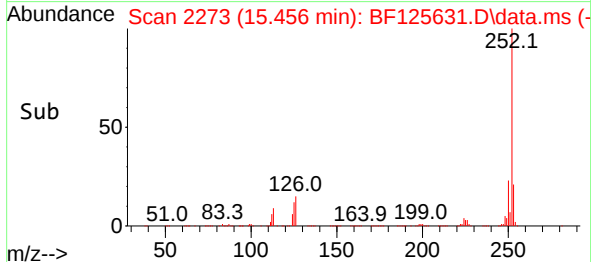
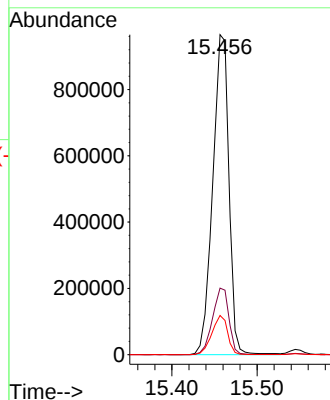
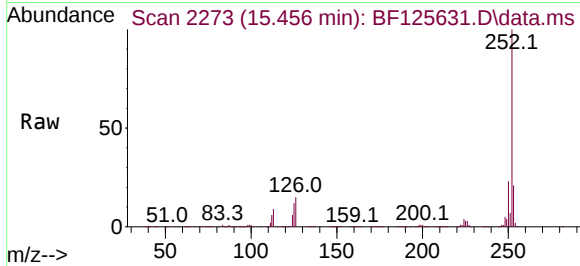




#90
Benzo(a)pyrene
Concen: 46.869 ng
RT: 15.456 min Scan# 2273
Delta R.T. -0.001 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

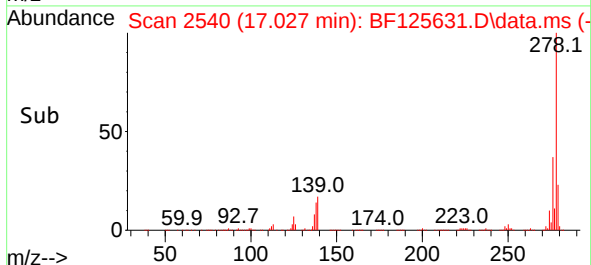
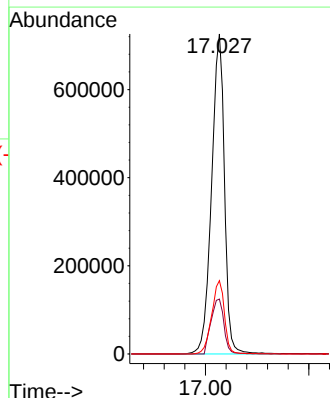
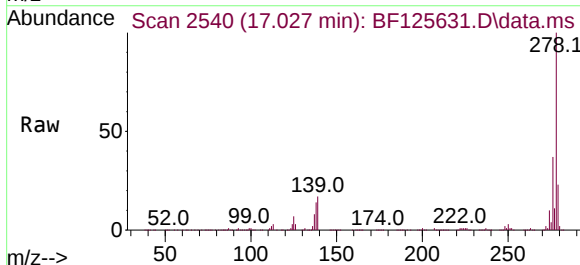
Instrument :
BNA_F
ClientSampleId :
SW-CB-04-(0.5)MS

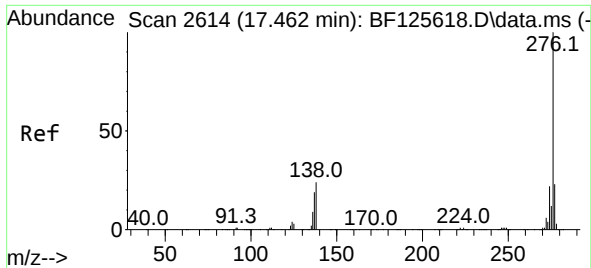
Tgt Ion:252 Resp: 1276214
Ion Ratio Lower Upper
252 100
253 20.8 18.4 27.6
125 12.2 9.9 14.9



#91
Dibenzo(a,h)anthracene
Concen: 50.717 ng
RT: 17.027 min Scan# 2540
Delta R.T. -0.000 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Tgt Ion:278 Resp: 1256363
Ion Ratio Lower Upper
278 100
139 17.2 14.9 22.3
279 22.9 19.7 29.5





#92
Benzo(g,h,i)perylene
Concen: 49.443 ng
RT: 17.456 min Scan# 2613
Delta R.T. -0.006 min
Lab File: BF125631.D
Acq: 24 Sep 2021 20:49

Instrument :
BNA_F
ClientSampleId :
SW-CB-04-(0.5)MS

Tgt Ion:276 Resp: 1250867
Ion Ratio Lower Upper
276 100
277 23.4 22.0 33.0
138 24.8 22.2 33.4

