

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090921\
 Data File : BF125411.D
 Acq On : 9 Sep 2021 14:18
 Operator : JU/CG
 Sample : M3681-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BS-STOCKMS

Quant Time: Sep 09 14:52:18 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 08 14:14:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.886	152	173334	20.000	ng	0.00
21) Naphthalene-d8	8.169	136	670755	20.000	ng	# 0.00
39) Acenaphthene-d10	9.927	164	365925	20.000	ng	0.00
64) Phenanthrene-d10	11.416	188	662829	20.000	ng	0.00
76) Chrysene-d12	14.062	240	389588	20.000	ng	# 0.00
86) Perylene-d12	15.551	264	337375	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.522	112	1150937	100.503	ng	0.01
7) Phenol-d6	6.528	99	1468054	99.121	ng	0.00
23) Nitrobenzene-d5	7.457	82	983204	73.795	ng	0.00
42) 2,4,6-Tribromophenol	10.721	330	482277	132.032	ng	0.00
45) 2-Fluorobiphenyl	9.245	172	1680544	64.008	ng	0.00
79) Terphenyl-d14	13.004	244	1853673	75.800	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.751	88	198045	35.047	ng	# 100
3) Pyridine	3.516	79	470056	31.510	ng	# 91
4) n-Nitrosodimethylamine	3.469	42	285944	38.306	ng	# 36
6) Aniline	6.551	93	604051	34.721	ng	# 92
8) 2-Chlorophenol	6.675	128	480217	41.106	ng	82
9) Benzaldehyde	6.439	77	331249	31.869	ng	93
10) Phenol	6.539	94	614611	39.626	ng	85
11) bis(2-Chloroethyl)ether	6.622	93	495831	40.591	ng	84
12) 1,3-Dichlorobenzene	6.828	146	532308	39.321	ng	97
13) 1,4-Dichlorobenzene	6.904	146	537923	39.879	ng	98
14) 1,2-Dichlorobenzene	7.057	146	516319	40.685	ng	98
15) Benzyl Alcohol	7.033	79	463857	40.677	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.163	45	908311	37.078	ng	96
17) 2-Methylphenol	7.145	107	408076	41.583	ng	# 93
18) Hexachloroethane	7.398	117	195737	41.439	ng	# 87
19) n-Nitroso-di-n-propyla...	7.304	70	343780	38.590	ng	# 77
20) 3+4-Methylphenols	7.298	107	461078	37.429	ng	# 70
22) Acetophenone	7.298	105	664401	38.488	ng	# 86
24) Nitrobenzene	7.475	77	561351	38.667	ng	88
25) Isophorone	7.710	82	984533	38.305	ng	# 90
26) 2-Nitrophenol	7.786	139	266832	46.030	ng	# 80
27) 2,4-Dimethylphenol	7.828	122	419570	41.343	ng	90
28) bis(2-Chloroethoxy)met...	7.922	93	603672	42.419	ng	# 97
29) 2,4-Dichlorophenol	8.033	162	418404	40.426	ng	98
30) 1,2,4-Trichlorobenzene	8.110	180	447351	39.637	ng	95
31) Naphthalene	8.192	128	1300989	37.873	ng	100
32) Benzoic acid	7.963	122	316780	45.990	ng	# 82
33) 4-Chloroaniline	8.239	127	276234	20.398	ng	# 90
34) Hexachlorobutadiene	8.304	225	290033	40.302	ng	98
35) Caprolactam	8.622	113	75316	28.095	ng	# 53
36) 4-Chloro-3-methylphenol	8.727	107	454819	43.046	ng	88
37) 2-Methylnaphthalene	8.886	142	895612	39.455	ng	100
38) 1-Methylnaphthalene	8.986	142	832418	39.269	ng	96
40) 1,2,4,5-Tetrachloroben...	9.051	216	460150	38.489	ng	98
41) Hexachlorocyclopentadiene	9.039	237	507586	80.811	ng	96
43) 2,4,6-Trichlorophenol	9.163	196	321984	38.249	ng	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090921\
 Data File : BF125411.D
 Acq On : 9 Sep 2021 14:18
 Operator : JU/CG
 Sample : M3681-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

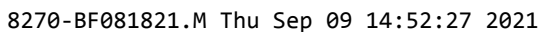
Instrument :
 BNA_F
 ClientSampleId :
 BS-STOCKMS

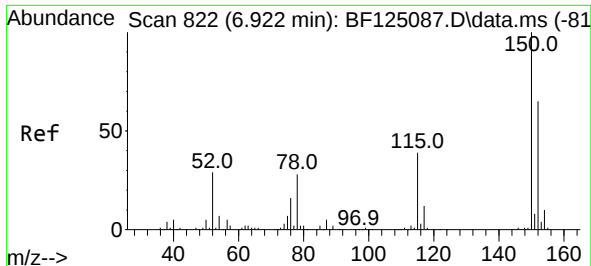
Quant Time: Sep 09 14:52:18 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 08 14:14:01 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.210	196	347308	39.216	ng	93
46) 1,1'-Biphenyl	9.351	154	1043238	35.363	ng	98
47) 2-Chloronaphthalene	9.374	162	885101	36.920	ng	98
48) 2-Nitroaniline	9.474	65	321302	43.236	ng #	82
49) Acenaphthylene	9.792	152	1323435	37.884	ng	97
50) Dimethylphthalate	9.651	163	1031189	40.665	ng #	97
51) 2,6-Dinitrotoluene	9.716	165	229835	41.799	ng #	80
52) Acenaphthene	9.963	154	764353	35.294	ng	98
53) 3-Nitroaniline	9.886	138	165637	27.933	ng #	80
54) 2,4-Dinitrophenol	9.998	184	242998	111.880	ng #	78
55) Dibenzofuran	10.139	168	1129502	36.240	ng	97
56) 4-Nitrophenol	10.057	139	369202	78.625	ng #	75
57) 2,4-Dinitrotoluene	10.121	165	302205	45.411	ng #	97
58) Fluorene	10.480	166	900854	39.095	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.257	232	272055	41.394	ng #	84
60) Diethylphthalate	10.351	149	999196	40.418	ng	98
61) 4-Chlorophenyl-phenyle...	10.469	204	462615	39.708	ng	88
62) 4-Nitroaniline	10.510	138	246564	46.241	ng #	84
63) Azobenzene	10.627	77	1040965	37.541	ng	90
65) 4,6-Dinitro-2-methylph...	10.533	198	168486	48.028	ng #	78
66) n-Nitrosodiphenylamine	10.592	169	876732	36.941	ng	97
67) 4-Bromophenyl-phenylether	10.957	248	323134	40.598	ng	95
68) Hexachlorobenzene	11.027	284	350509	42.807	ng #	82
69) Atrazine	11.121	200	300085	44.063	ng	90
70) Pentachlorophenol	11.227	266	359652	75.225	ng	89
71) Phenanthrene	11.445	178	1366595	37.418	ng	98
72) Anthracene	11.498	178	1408023	39.113	ng	99
73) Carbazole	11.651	167	1219841	37.082	ng	99
74) Di-n-butylphthalate	11.974	149	1534593	39.311	ng	100
75) Fluoranthene	12.633	202	1423393	39.278	ng	97
77) Benzidine	12.757	184	774933	56.954	ng	99
78) Pyrene	12.863	202	1421290	42.530	ng	96
80) Butylbenzylphthalate	13.474	149	573196	43.651	ng	88
81) Benzo(a)anthracene	14.051	228	1132437	40.343	ng	99
82) 3,3'-Dichlorobenzidine	14.009	252	253208	29.100	ng	98
83) Chrysene	14.092	228	1091220	39.309	ng	97
84) Bis(2-ethylhexyl)phtha...	14.027	149	765579	42.419	ng	100
85) Di-n-octyl phthalate	14.645	149	1143696	38.101	ng	97
87) Indeno(1,2,3-cd)pyrene	17.056	276	1099257	45.227	ng #	89
88) Benzo(b)fluoranthene	15.115	252	994398	40.344	ng #	93
89) Benzo(k)fluoranthene	15.145	252	930559	40.459	ng	99
90) Benzo(a)pyrene	15.492	252	938914	43.124	ng #	96
91) Dibenzo(a,h)anthracene	17.074	278	928729	44.205	ng #	93
92) Benzo(g,h,i)perylene	17.515	276	953341	47.061	ng #	87

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

Quant Time: Sep 09 14:52:18 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 08 14:14:01 2021
Response via : Initial Calibration

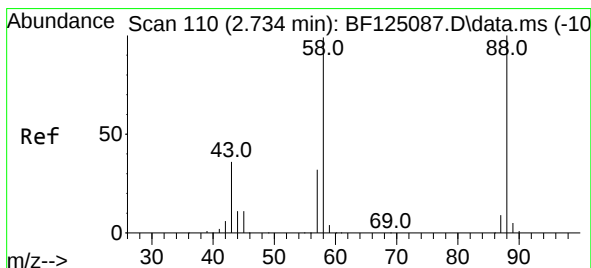
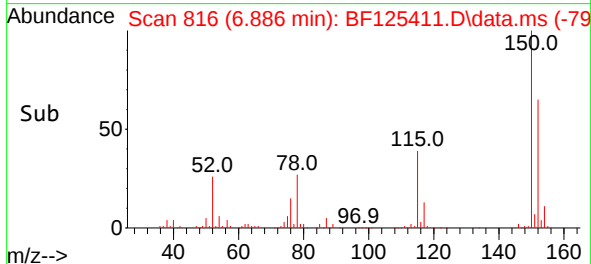
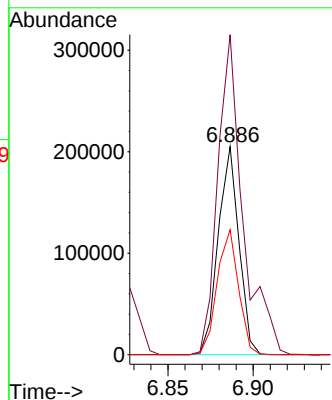
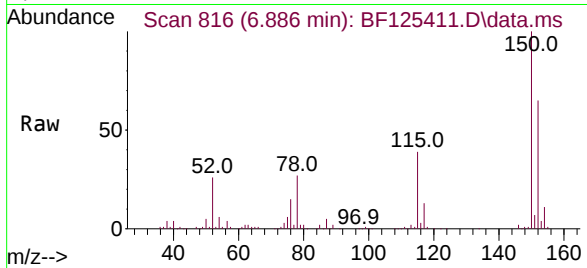




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.886 min Scan# 816
 Delta R.T. 0.000 min
 Lab File: BF125411.D
 Acq: 9 Sep 2021 14:18

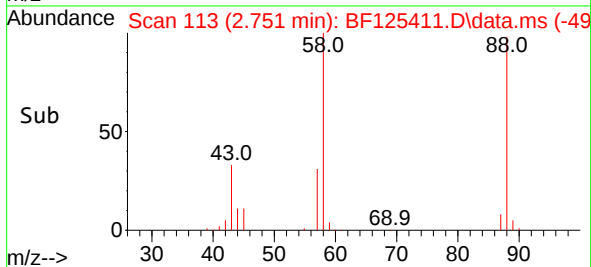
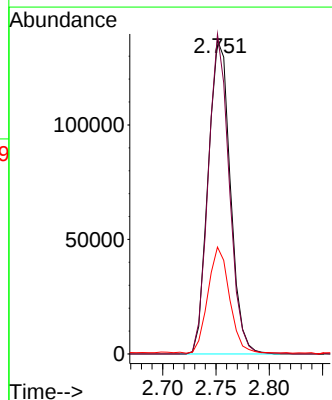
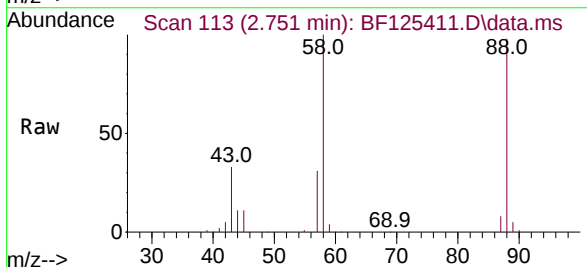
Instrument :
 BNA_F
 ClientSampleId :
 BS-STOCKMS

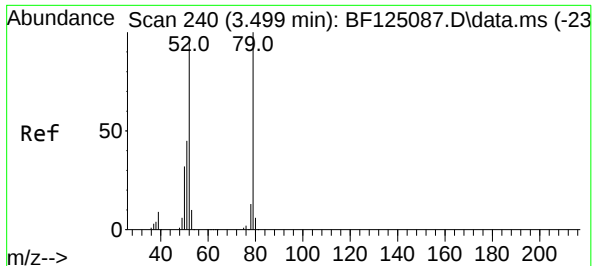
Tgt Ion:152 Resp: 173334
 Ion Ratio Lower Upper
 152 100
 150 153.7 117.6 176.4
 115 60.0 47.1 70.7



#2
 1,4-Dioxane
 Concen: 35.047 ng
 RT: 2.751 min Scan# 113
 Delta R.T. 0.076 min
 Lab File: BF125411.D
 Acq: 9 Sep 2021 14:18

Tgt Ion: 88 Resp: 198045
 Ion Ratio Lower Upper
 88 100
 58 96.5 0.0 0.0#
 43 32.9 0.0 0.0#

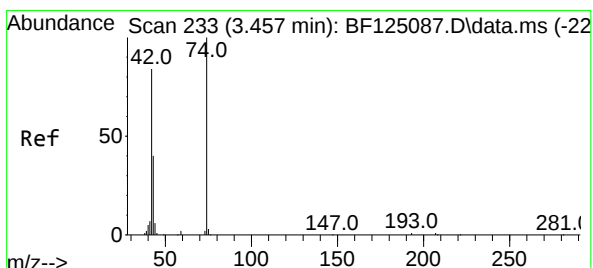
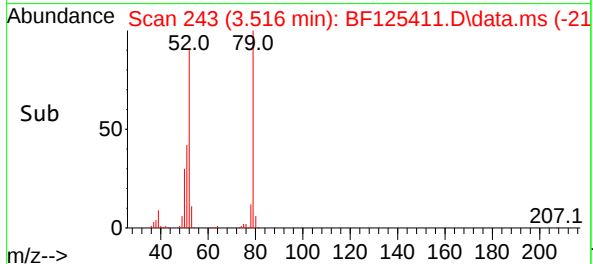
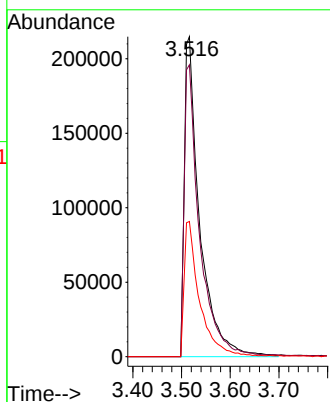
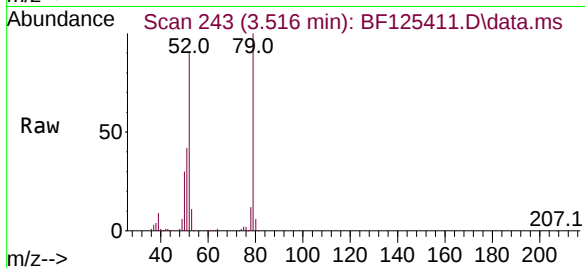




#3
Pyridine
Concen: 31.510 ng
RT: 3.516 min Scan# 243
Delta R.T. 0.076 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

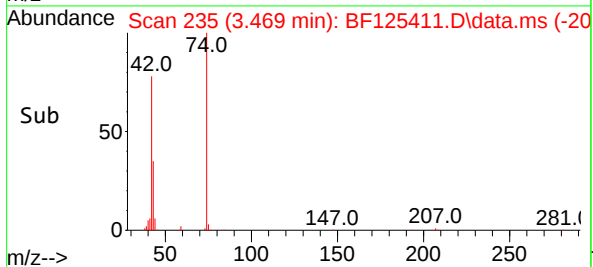
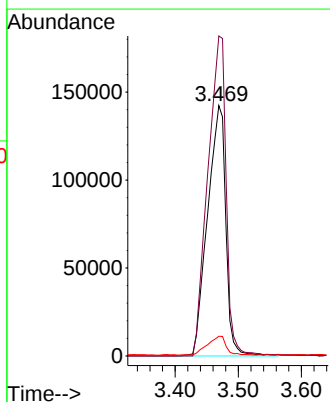
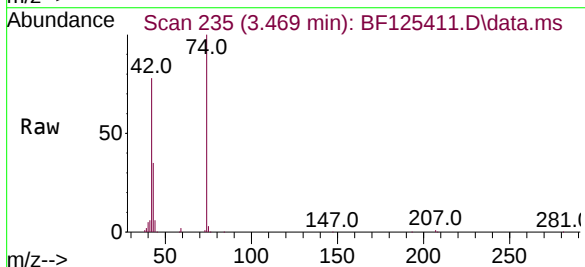
Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

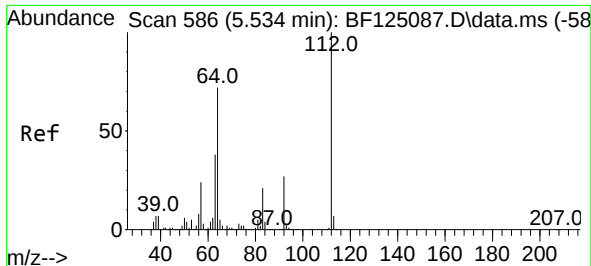
Tgt Ion: 79 Resp: 470056
Ion Ratio Lower Upper
79 100
52 91.2 70.3 105.5
51 42.3 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 38.306 ng
RT: 3.469 min Scan# 235
Delta R.T. 0.065 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion: 42 Resp: 285944
Ion Ratio Lower Upper
42 100
74 127.8 59.0 88.6#
44 7.8 0.0 0.0#

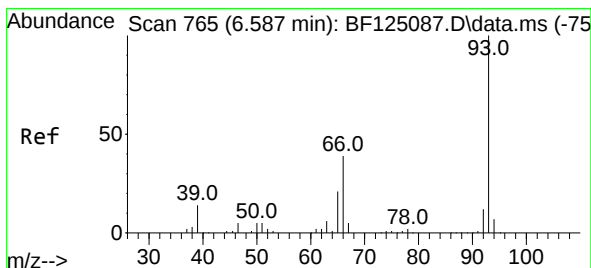
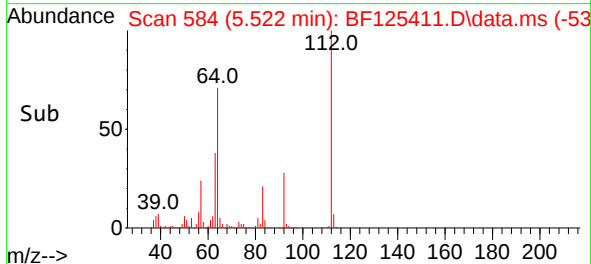
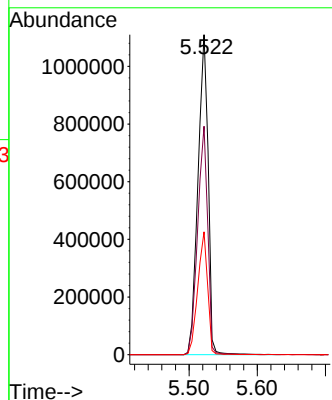
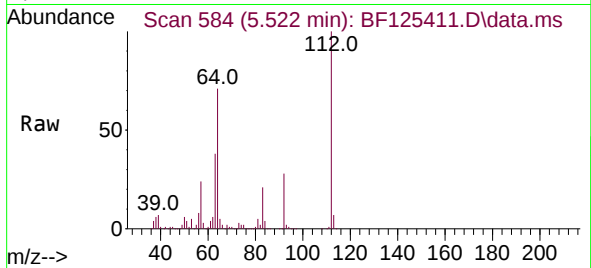




#5
2-Fluorophenol
Concen: 100.503 ng
RT: 5.522 min Scan# 584
Delta R.T. 0.012 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

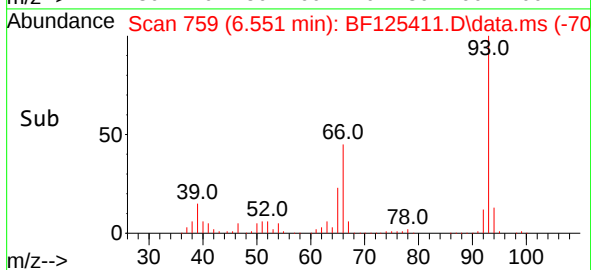
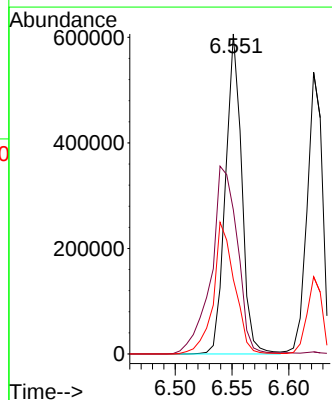
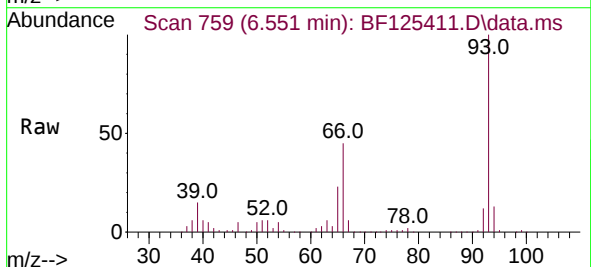
Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

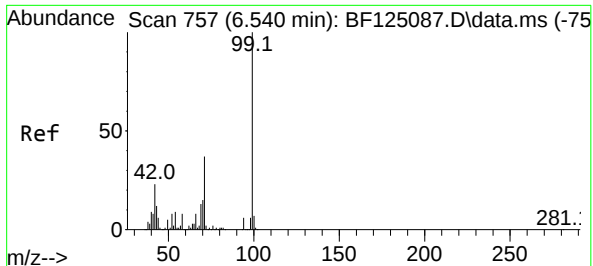
Tgt Ion:112 Resp: 1150937
Ion Ratio Lower Upper
112 100
64 71.4 44.2 66.2#
63 38.4 26.2 39.2



#6
Aniline
Concen: 34.721 ng
RT: 6.551 min Scan# 759
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion: 93 Resp: 604051
Ion Ratio Lower Upper
93 100
66 45.0 32.7 49.1
65 23.3 14.2 21.4#

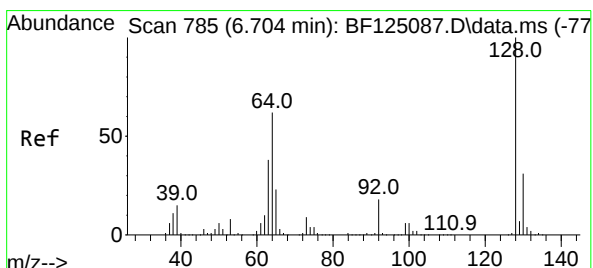
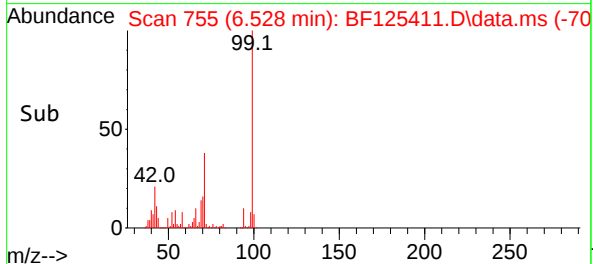
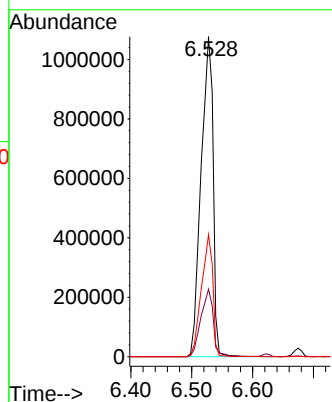
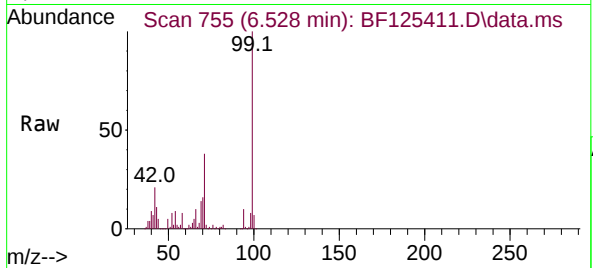




#7
Phenol-d6
Concen: 99.121 ng
RT: 6.528 min Scan# 755
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

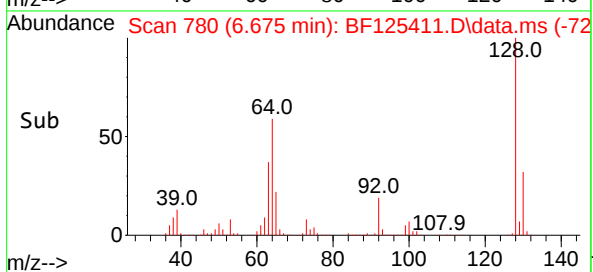
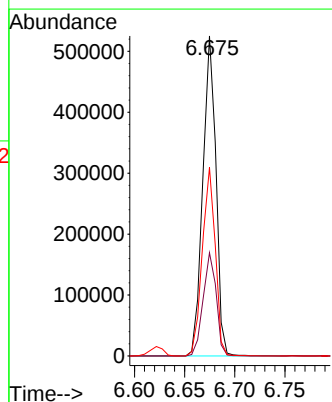
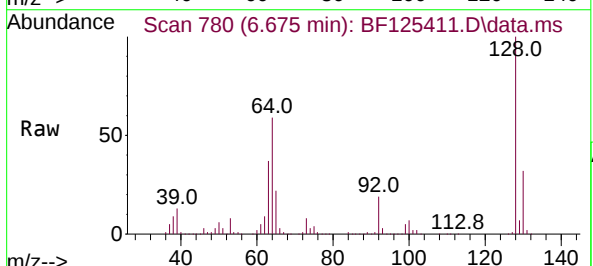
Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

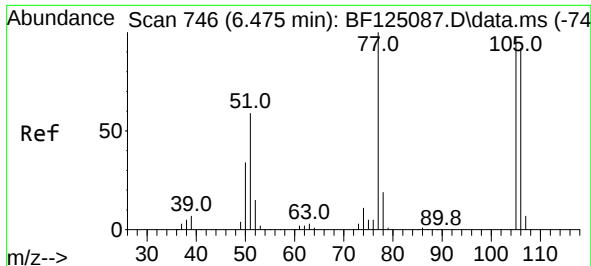
Tgt Ion: 99 Resp: 1468054
Ion Ratio Lower Upper
99 100
42 21.1 23.5 35.3#
71 38.2 25.6 38.4



#8
2-Chlorophenol
Concen: 41.106 ng
RT: 6.675 min Scan# 780
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion: 128 Resp: 480217
Ion Ratio Lower Upper
128 100
130 32.2 10.5 50.5
64 58.9 20.3 60.3

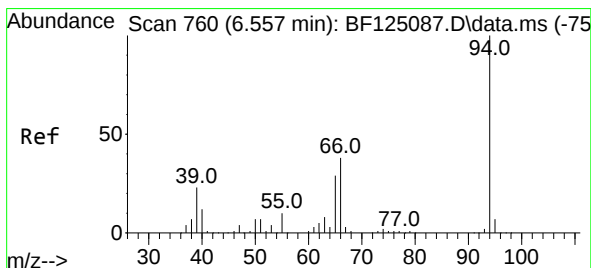
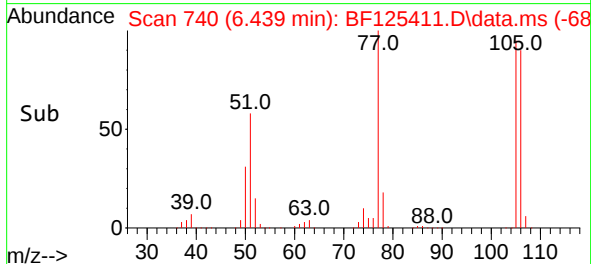
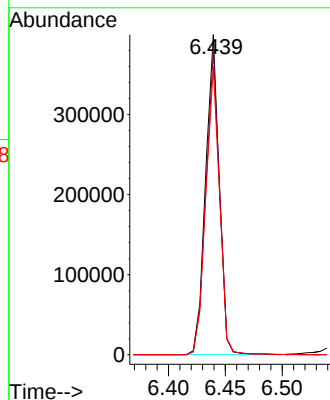
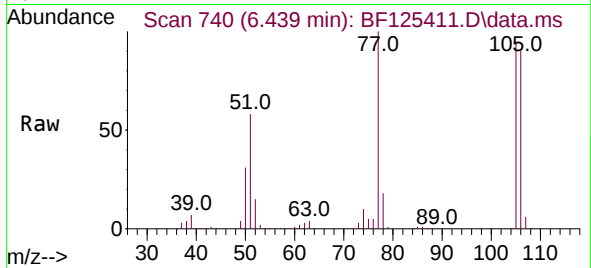




#9
Benzaldehyde
Concen: 31.869 ng
RT: 6.439 min Scan# 740
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

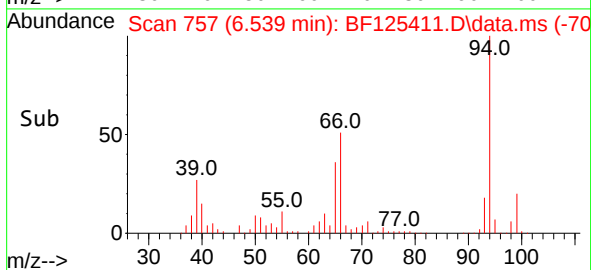
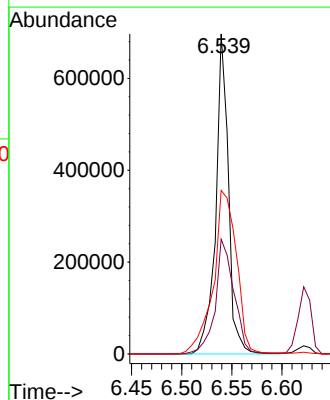
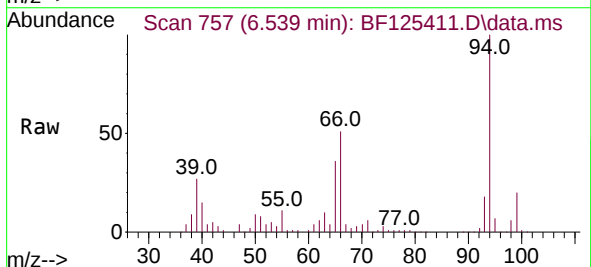
Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

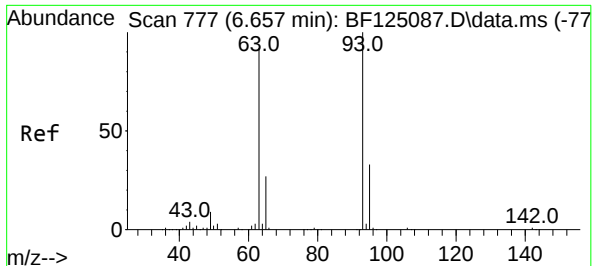
Tgt Ion: 77 Resp: 331249
Ion Ratio Lower Upper
77 100
105 95.2 75.9 115.9
106 89.9 84.0 124.0



#10
Phenol
Concen: 39.626 ng
RT: 6.539 min Scan# 757
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion: 94 Resp: 614611
Ion Ratio Lower Upper
94 100
65 35.8 9.3 49.3
66 51.1 20.3 60.3

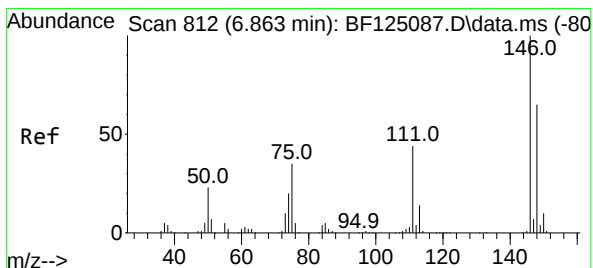
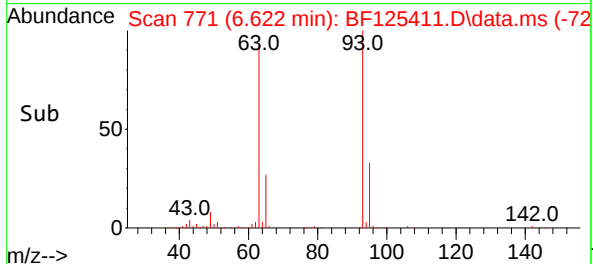
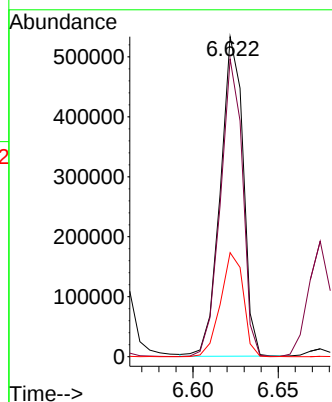
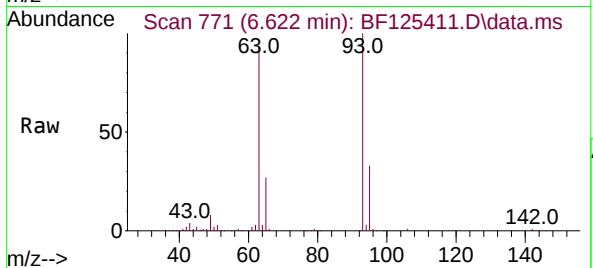




#11
bis(2-Chloroethyl)ether
Concen: 40.591 ng
RT: 6.622 min Scan# 771
Delta R.T. -0.006 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

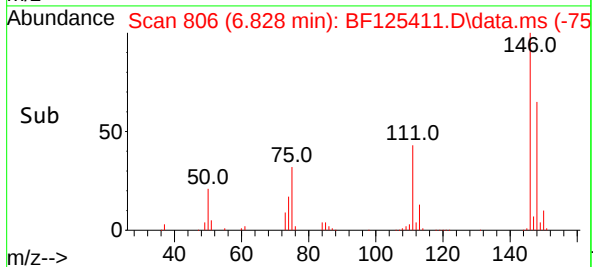
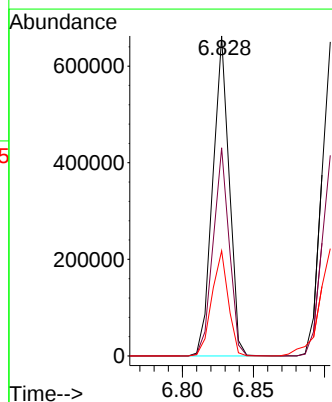
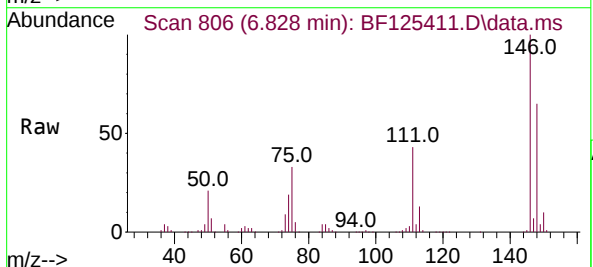
Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

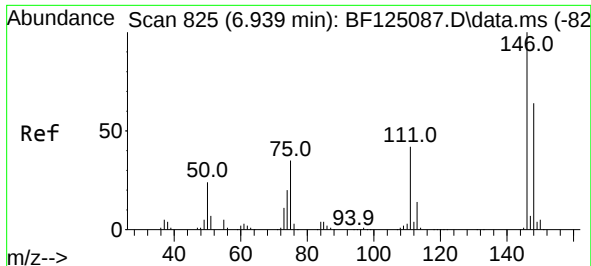
Tgt Ion: 93 Resp: 495831
Ion Ratio Lower Upper
93 100
63 93.0 54.4 94.4
95 32.5 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 39.321 ng
RT: 6.828 min Scan# 806
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion: 146 Resp: 532308
Ion Ratio Lower Upper
146 100
148 65.0 49.7 74.5
75 32.9 25.2 37.8

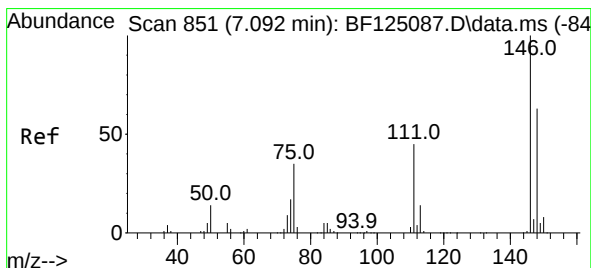
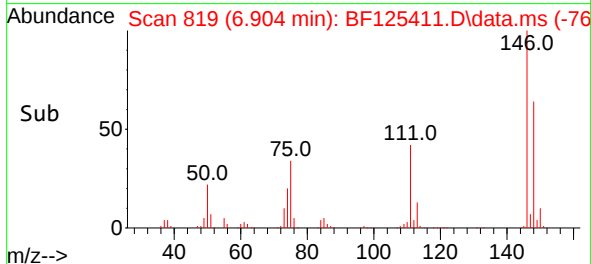
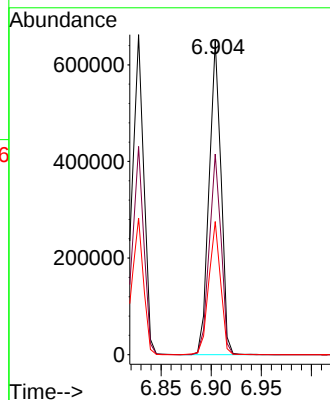
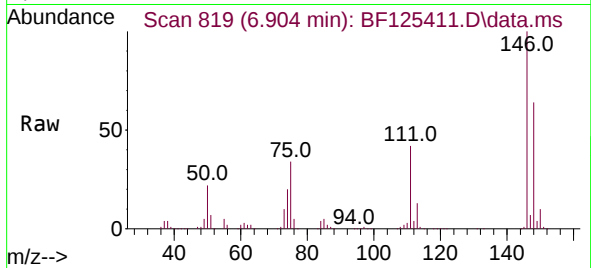




#13
1,4-Dichlorobenzene
Concen: 39.879 ng
RT: 6.904 min Scan# 819
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

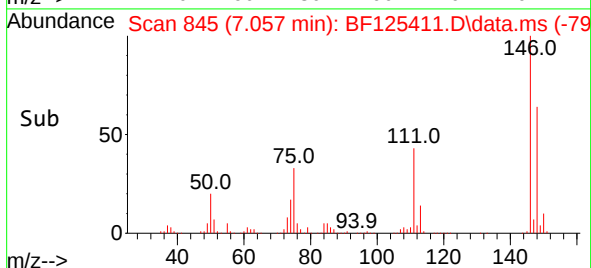
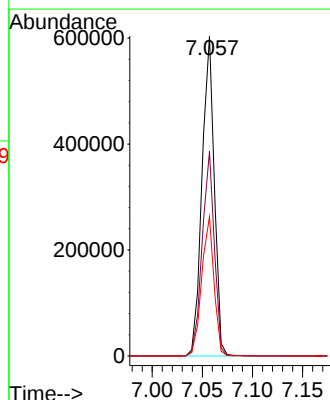
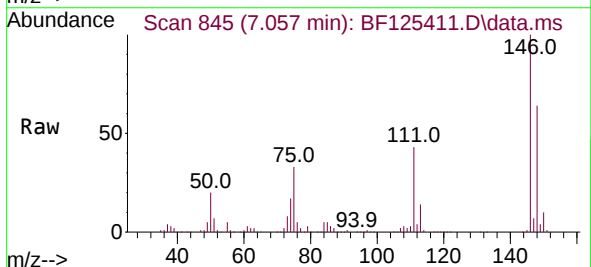
Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

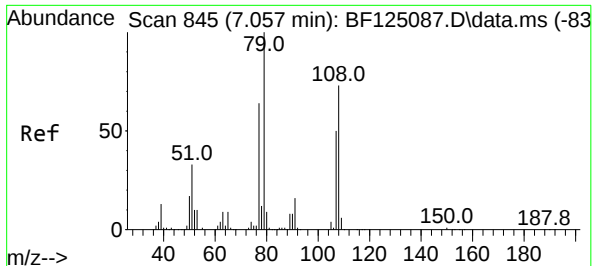
Tgt Ion:146 Resp: 537923
Ion Ratio Lower Upper
146 100
148 63.9 51.9 77.9
111 42.4 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 40.685 ng
RT: 7.057 min Scan# 845
Delta R.T. -0.006 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion:146 Resp: 516319
Ion Ratio Lower Upper
146 100
148 64.0 50.6 75.8
111 43.5 33.5 50.3





#15

Benzyl Alcohol

Concen: 40.677 ng

RT: 7.033 min Scan# 841

Delta R.T. -0.000 min

Lab File: BF125411.D

Acq: 9 Sep 2021 14:18

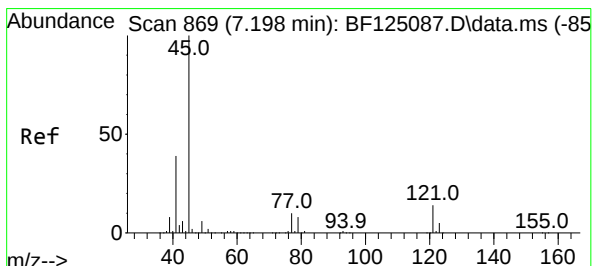
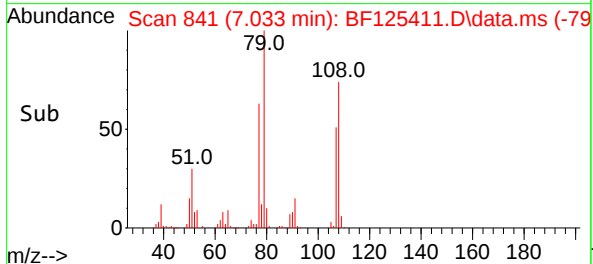
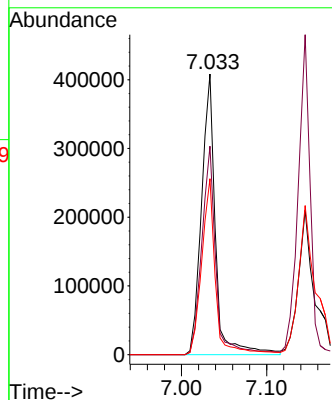
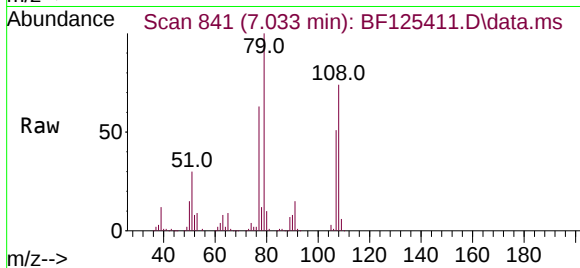
Tgt Ion: 79 Resp: 463857

Ion Ratio Lower Upper

79 100

108 74.3 60.4 90.6

77 62.7 51.5 77.3



#16

2,2'-oxybis(1-Chloropropane)

Concen: 37.078 ng

RT: 7.163 min Scan# 863

Delta R.T. -0.000 min

Lab File: BF125411.D

Acq: 9 Sep 2021 14:18

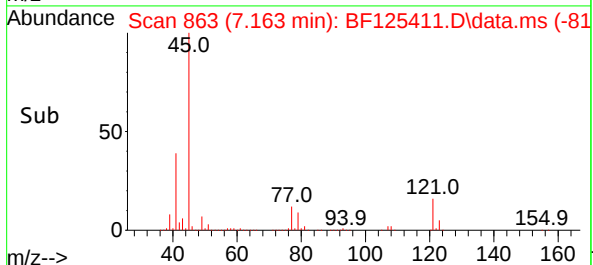
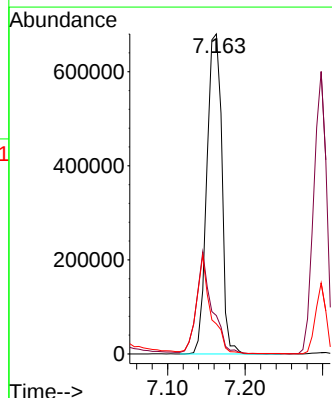
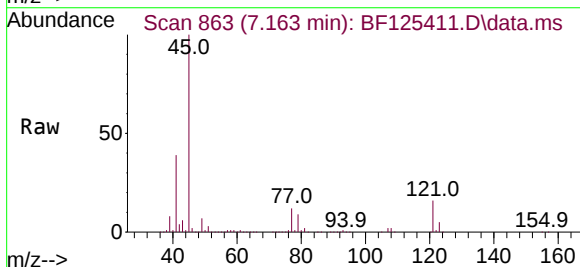
Tgt Ion: 45 Resp: 908311

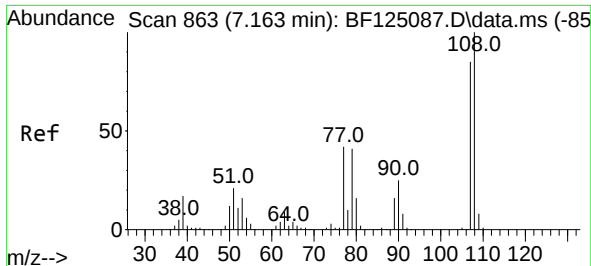
Ion Ratio Lower Upper

45 100

77 12.0 0.0 30.6

79 9.4 0.0 27.5

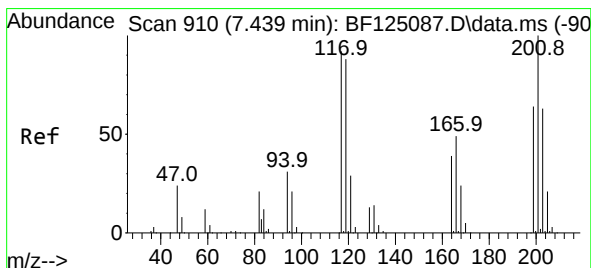
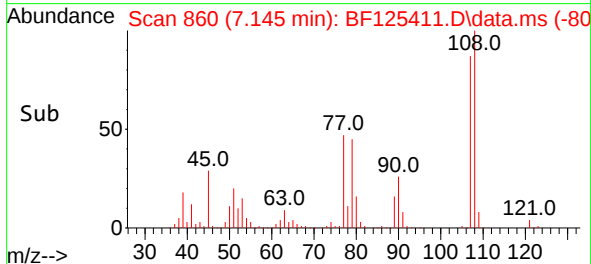
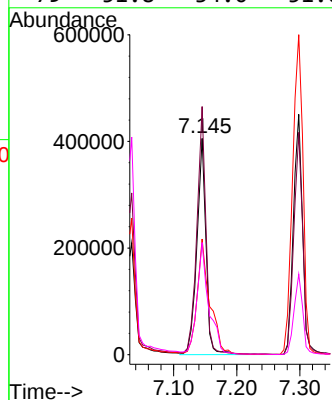
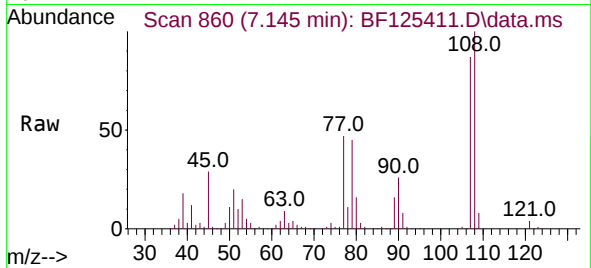




#17
2-Methylphenol
Concen: 41.583 ng
RT: 7.145 min Scan# 860
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

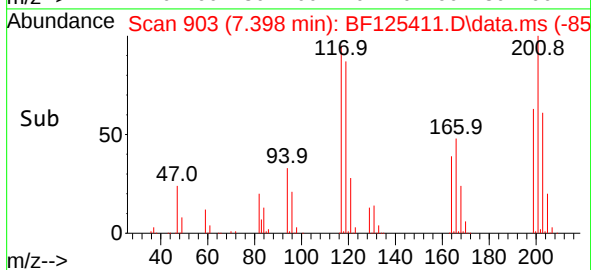
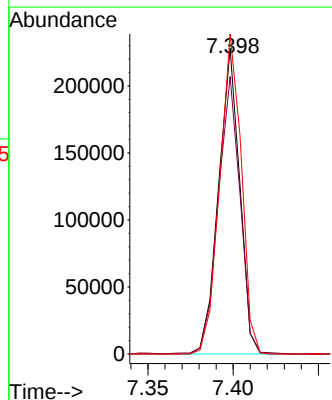
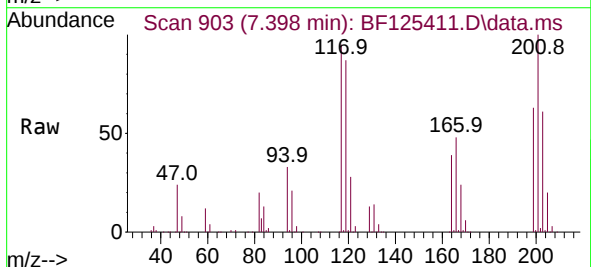
Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

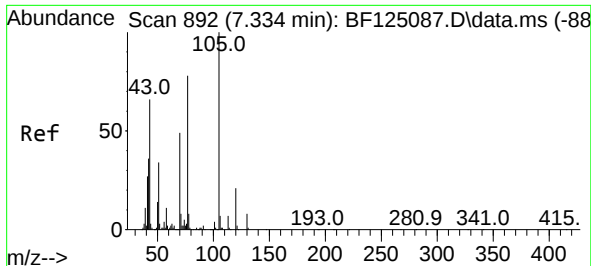
Tgt Ion:107 Resp: 408076
Ion Ratio Lower Upper
107 100
108 114.7 90.6 135.8
77 53.5 35.7 53.5
79 51.8 34.0 51.0#



#18
Hexachloroethane
Concen: 41.439 ng
RT: 7.398 min Scan# 903
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

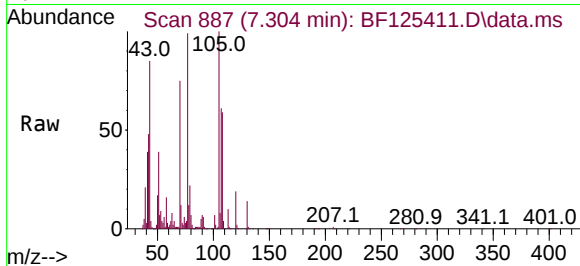
Tgt Ion:117 Resp: 195737
Ion Ratio Lower Upper
117 100
119 90.8 73.4 110.2
201 104.7 64.9 97.3#



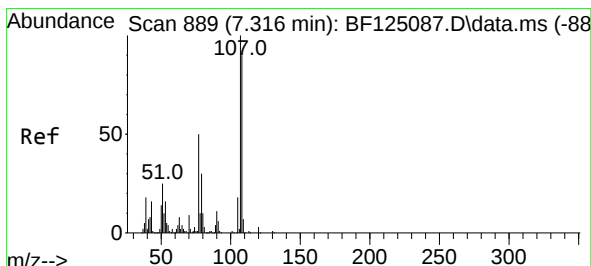
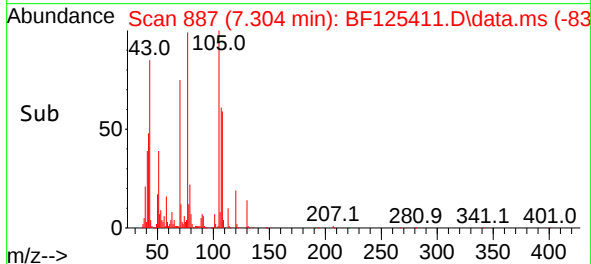
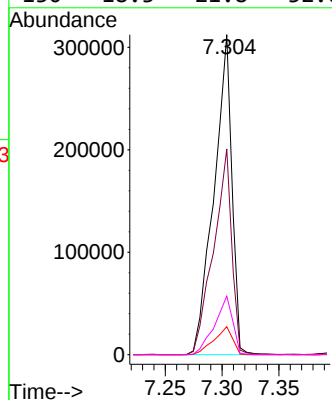


#19
n-Nitroso-di-n-propylamine
Concen: 38.590 ng
RT: 7.304 min Scan# 887
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

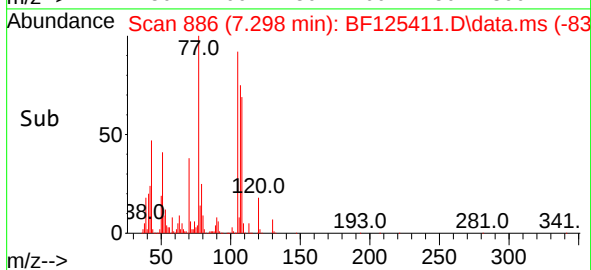
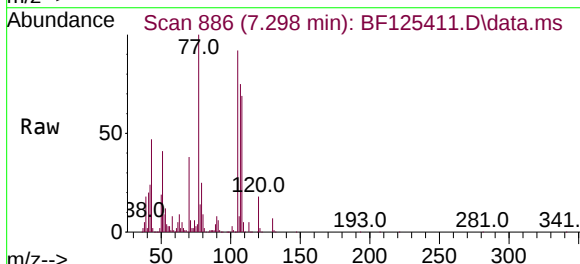
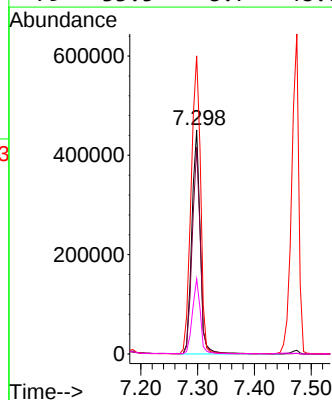


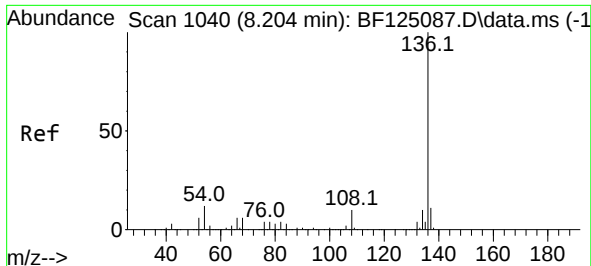
Tgt Ion	Ratio	Lower	Upper
70	100		
42	64.3	72.2	108.2#
101	8.7	7.8	11.8
130	18.3	21.8	32.6#



#20
3+4-Methylphenols
Concen: 37.429 ng
RT: 7.298 min Scan# 886
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

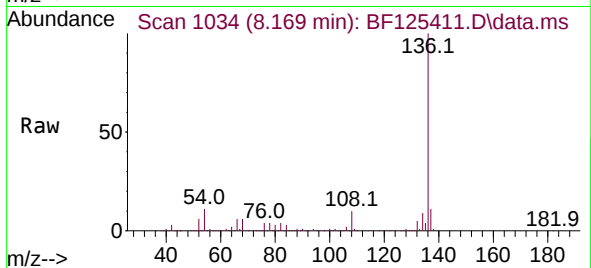
Tgt Ion	Ratio	Lower	Upper
107	100		
108	92.4	76.6	116.6
77	133.1	53.3	93.3#
79	33.5	8.7	48.7



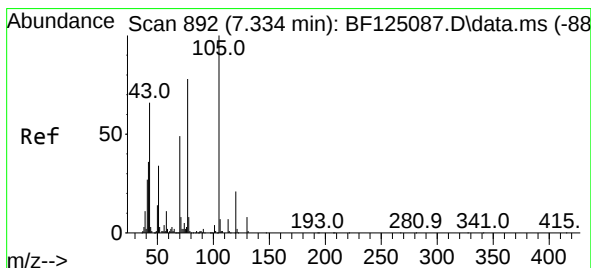
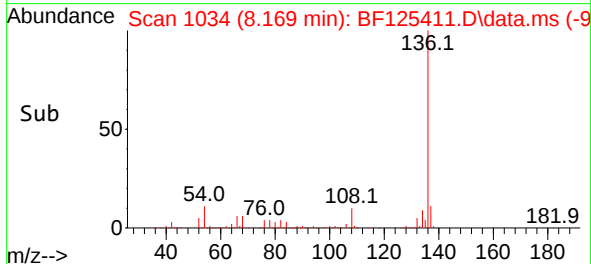
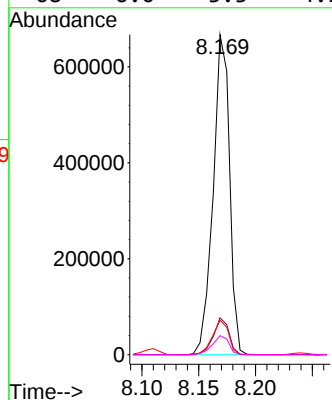


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.169 min Scan# 1034
Delta R.T. -0.006 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

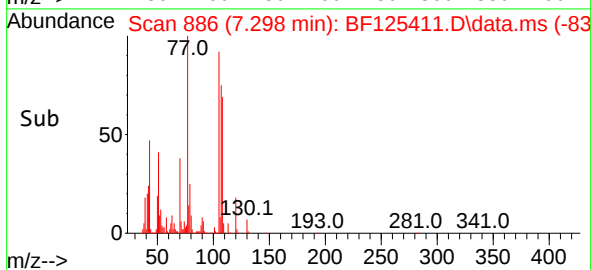
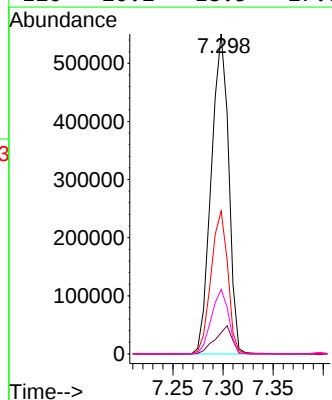
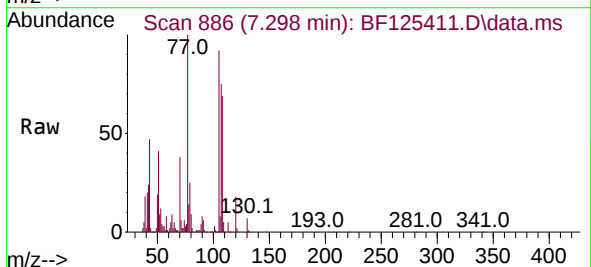


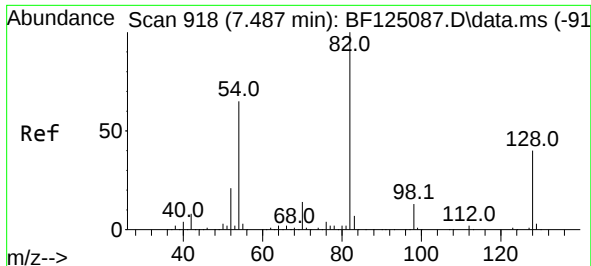
Tgt Ion:	136	Resp:	670755
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.8	14.6
54	10.7	6.4	9.6#
68	6.0	3.3	4.9#



#22
Acetophenone
Concen: 38.488 ng
RT: 7.298 min Scan# 886
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion:	105	Resp:	664401
Ion Ratio	Lower	Upper	
105	100		
71	6.6	5.5	8.3
51	44.7	26.0	39.0#
120	20.2	18.5	27.7

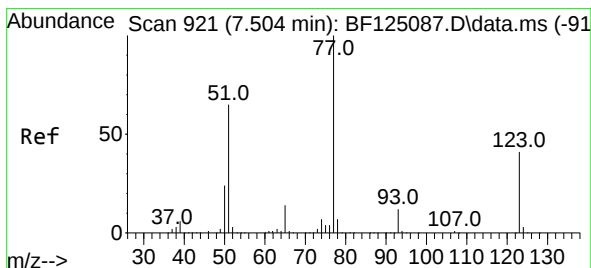
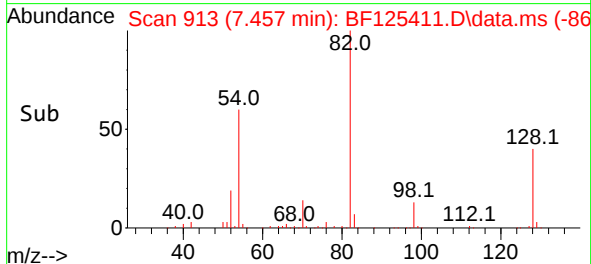
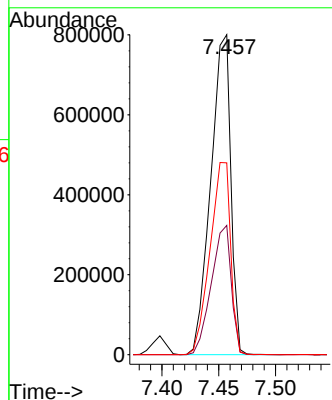
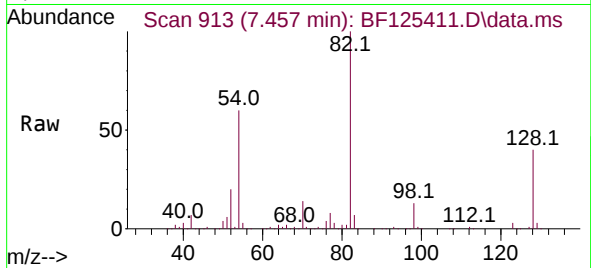




#23
Nitrobenzene-d5
Concen: 73.795 ng
RT: 7.457 min Scan# 913
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

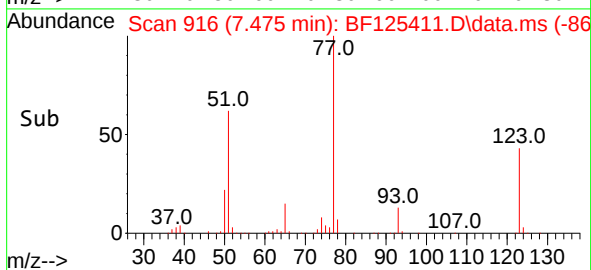
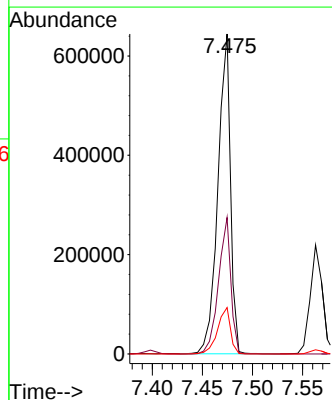
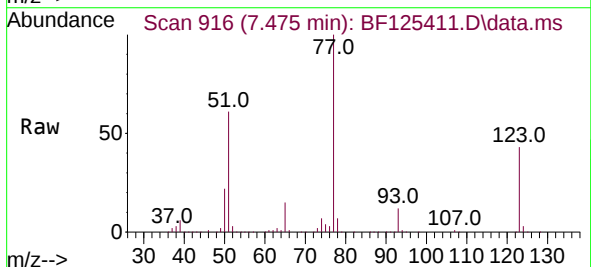
Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

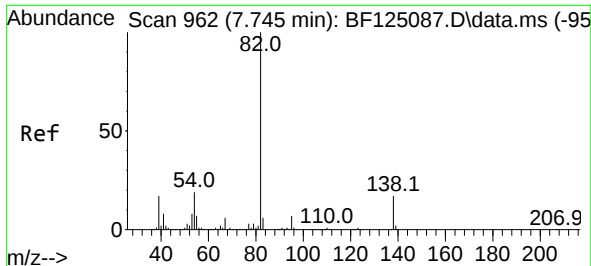
Tgt Ion: 82 Resp: 983204
Ion Ratio Lower Upper
82 100
128 40.4 40.6 60.8#
54 59.9 49.6 74.4



#24
Nitrobenzene
Concen: 38.667 ng
RT: 7.475 min Scan# 916
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion: 77 Resp: 561351
Ion Ratio Lower Upper
77 100
123 42.6 42.3 63.5
65 14.5 12.4 18.6

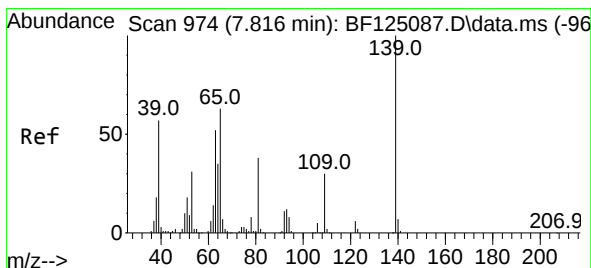
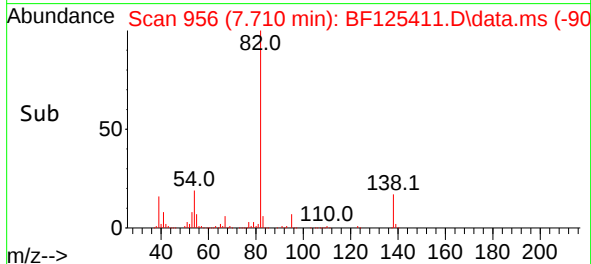
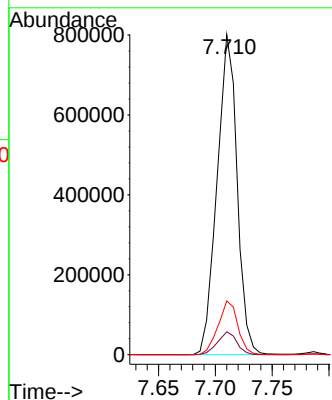
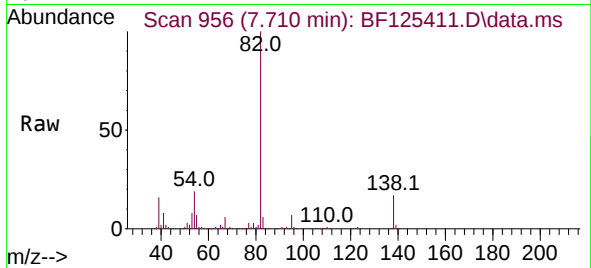




#25
Isophorone
Concen: 38.305 ng
RT: 7.710 min Scan# 956
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

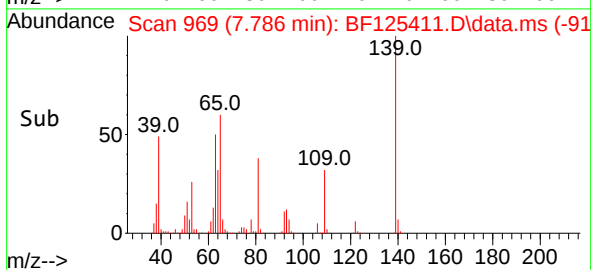
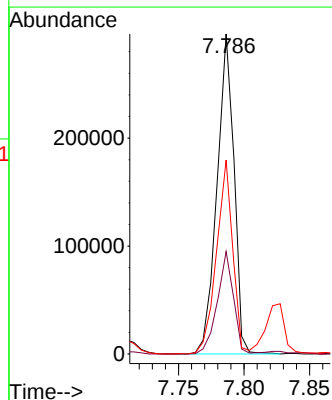
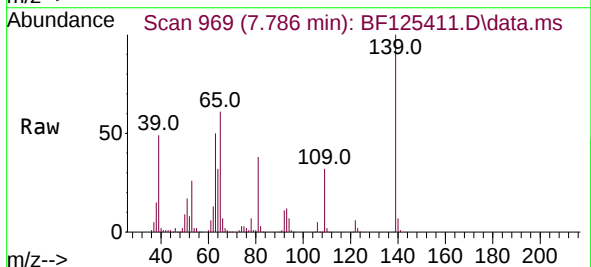
Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

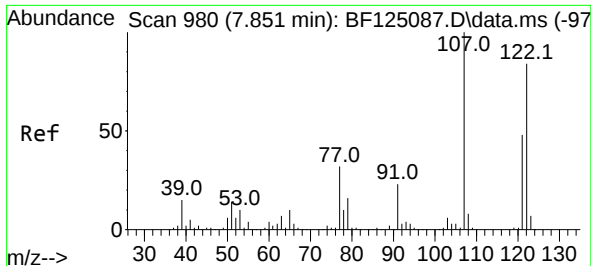
Tgt Ion: 82 Resp: 984533
Ion Ratio Lower Upper
82 100
95 7.2 6.5 9.7
138 16.8 18.4 27.6#



#26
2-Nitrophenol
Concen: 46.030 ng
RT: 7.786 min Scan# 969
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion: 139 Resp: 266832
Ion Ratio Lower Upper
139 100
109 32.0 26.0 39.0
65 60.6 31.0 46.4#





#27

2,4-Dimethylphenol

Concen: 41.343 ng

RT: 7.828 min Scan# 976

Delta R.T. 0.006 min

Lab File: BF125411.D

Acq: 9 Sep 2021 14:18

Instrument :

BNA_F

ClientSampleId :

BS-STOCKMS

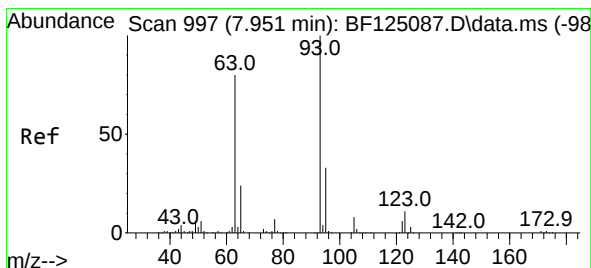
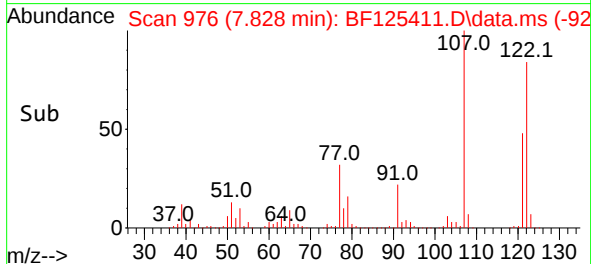
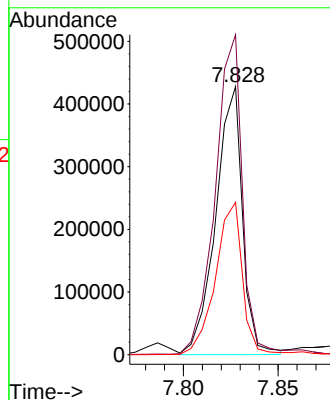
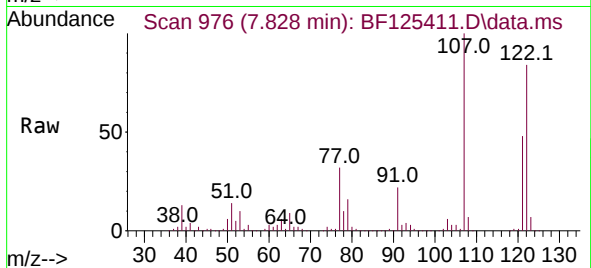
Tgt Ion:122 Resp: 419570

Ion Ratio Lower Upper

122 100

107 119.3 85.0 127.6

121 56.8 43.3 64.9



#28

bis(2-Chloroethoxy)methane

Concen: 42.419 ng

RT: 7.922 min Scan# 992

Delta R.T. 0.006 min

Lab File: BF125411.D

Acq: 9 Sep 2021 14:18

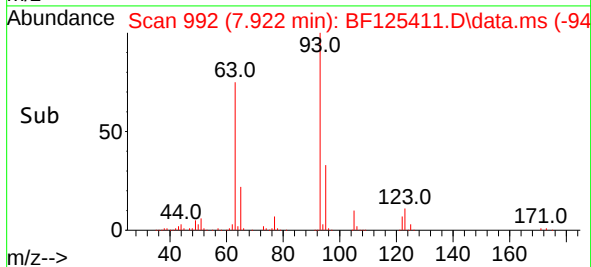
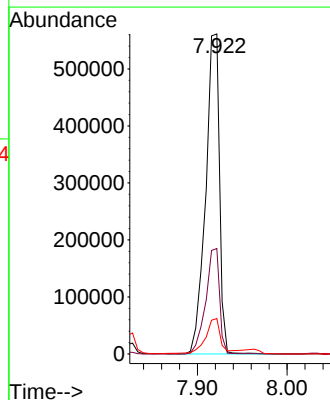
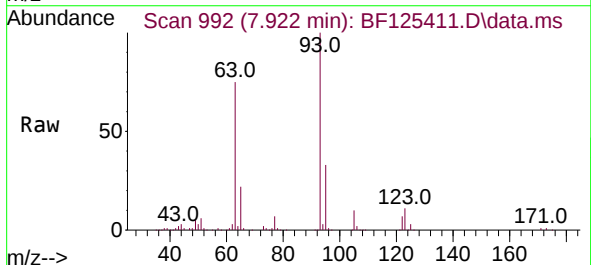
Tgt Ion: 93 Resp: 603672

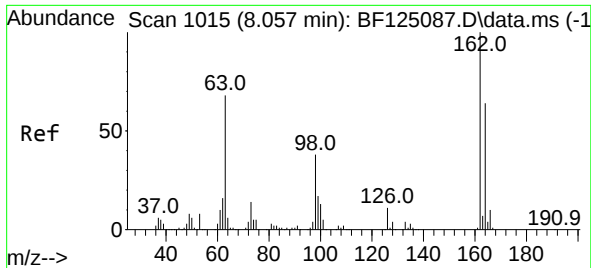
Ion Ratio Lower Upper

93 100

95 33.0 26.1 39.1

123 11.1 11.7 17.5#

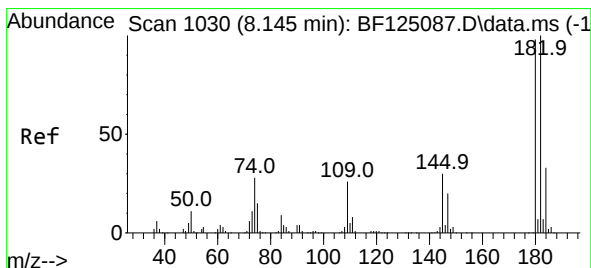
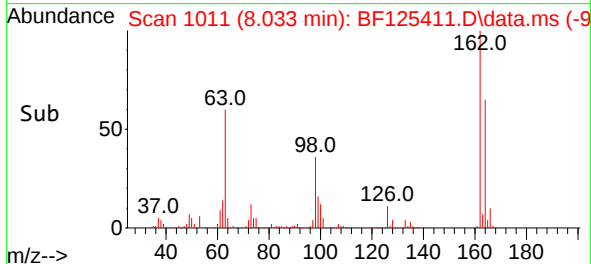
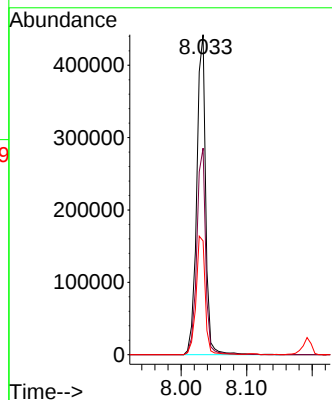
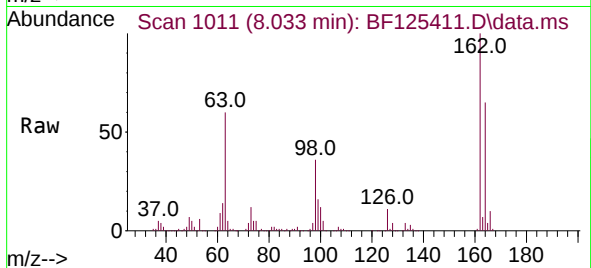




#29
2,4-Dichlorophenol
Concen: 40.426 ng
RT: 8.033 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

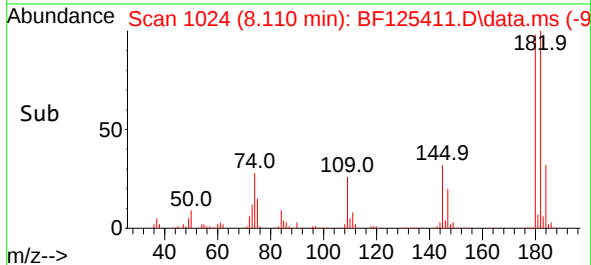
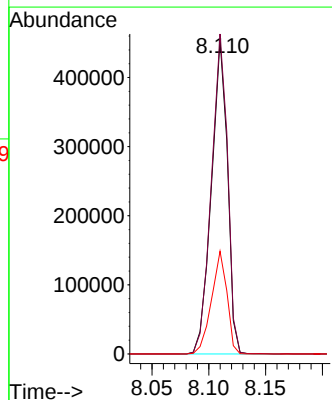
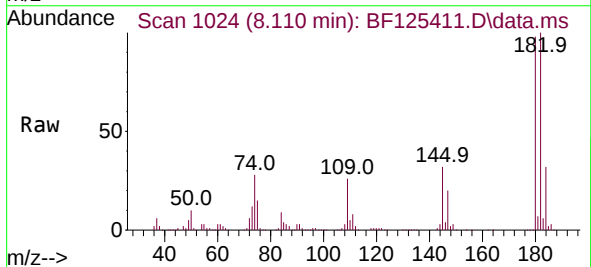
Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

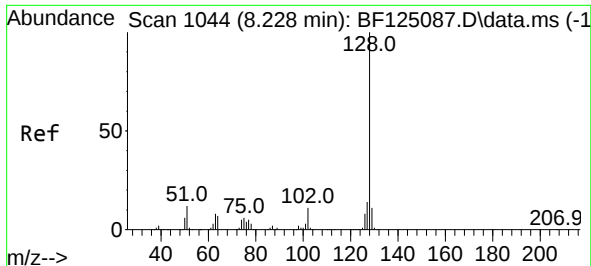
Tgt Ion:162 Resp: 418404
Ion Ratio Lower Upper
162 100
164 64.6 44.5 84.5
98 35.5 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 39.637 ng
RT: 8.110 min Scan# 1024
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion:180 Resp: 447351
Ion Ratio Lower Upper
180 100
182 101.8 76.8 115.2
145 32.7 26.7 40.1

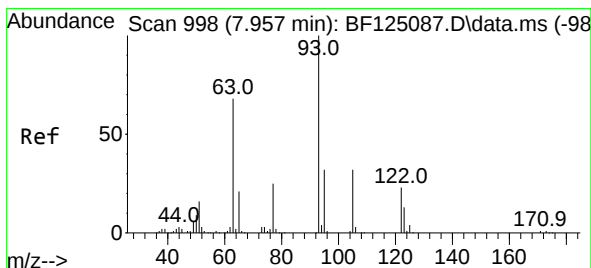
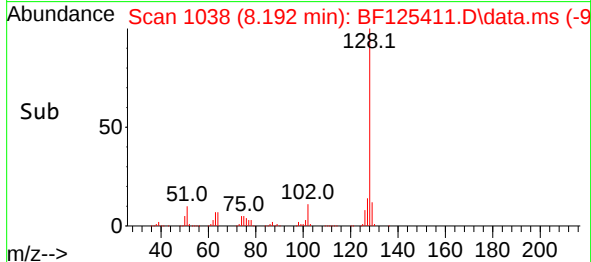
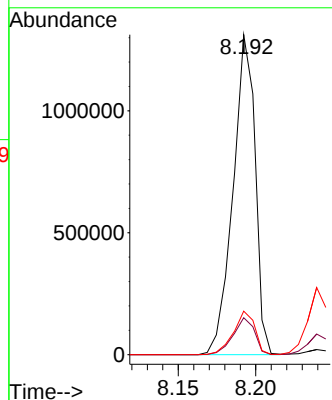
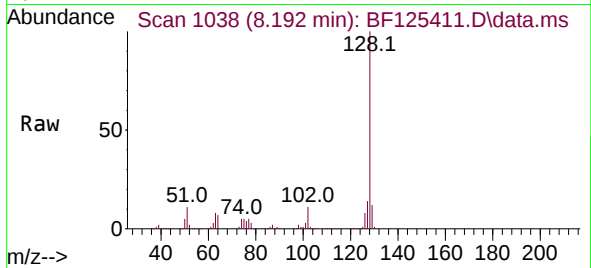




#31
Naphthalene
Concen: 37.873 ng
RT: 8.192 min Scan# 1038
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

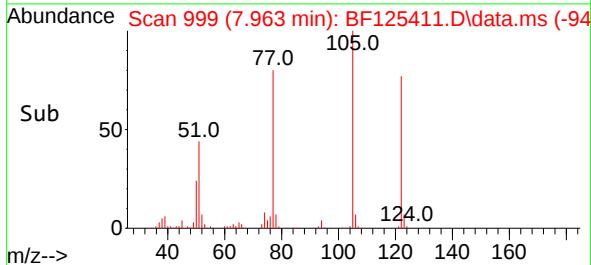
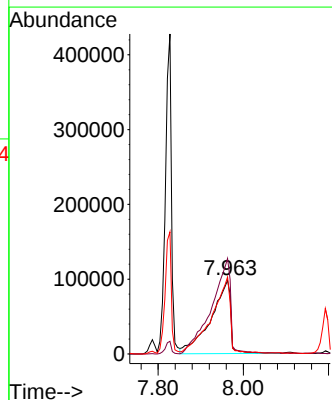
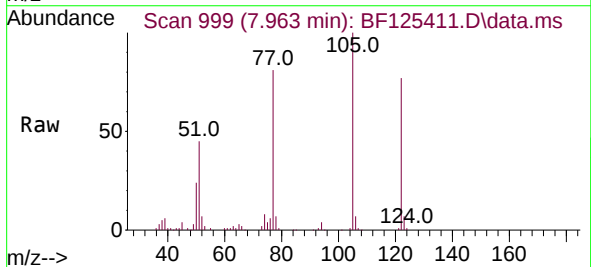
Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

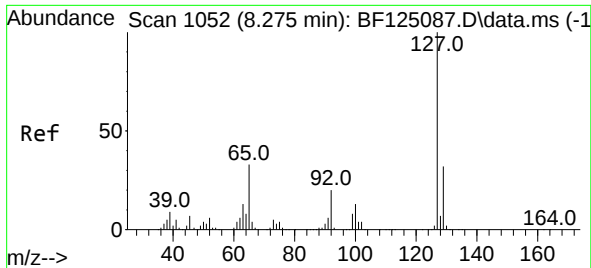
Tgt Ion:128 Resp: 1300989
Ion Ratio Lower Upper
128 100
129 11.6 9.4 14.0
127 13.6 10.9 16.3



#32
Benzoic acid
Concen: 45.990 ng
RT: 7.963 min Scan# 999
Delta R.T. 0.012 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion:122 Resp: 316780
Ion Ratio Lower Upper
122 100
105 129.6 97.6 137.6
77 104.5 59.6 99.6#

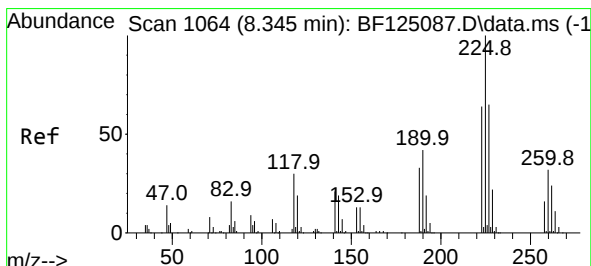
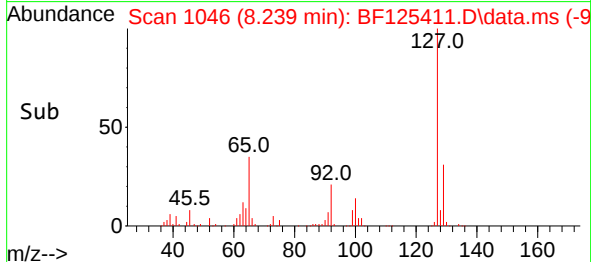
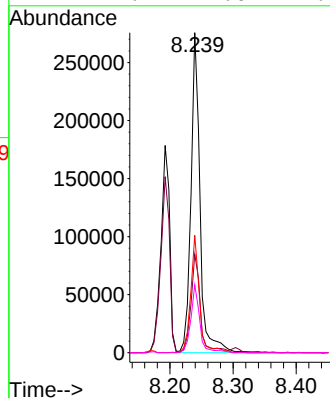
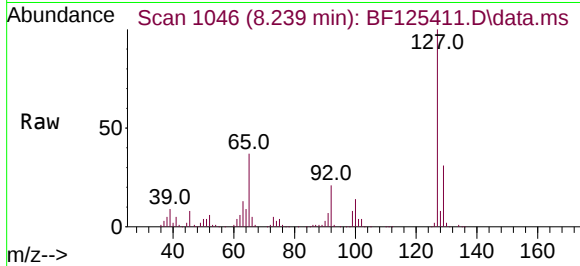




#33
4-Chloroaniline
Concen: 20.398 ng
RT: 8.239 min Scan# 1046
Delta R.T. -0.006 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

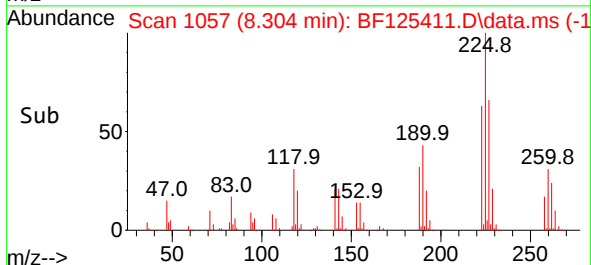
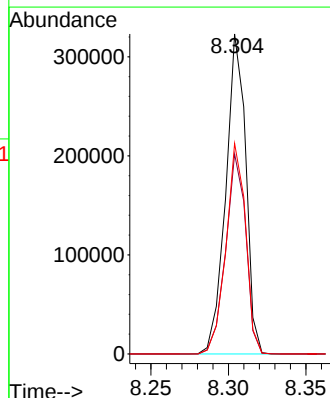
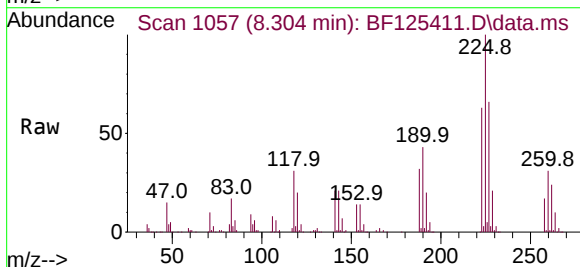
Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

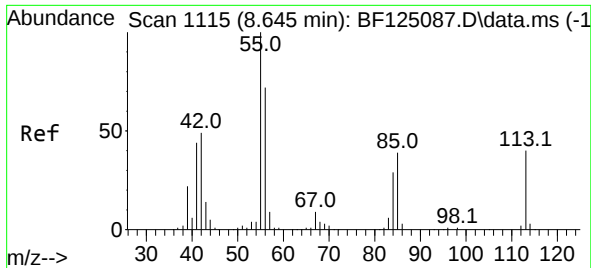
Tgt Ion:	127	Resp:	276234
Ion	Ratio	Lower	Upper
127	100		
129	30.8	25.7	38.5
65	36.6	21.2	31.8#
92	21.2	14.0	21.0#



#34
Hexachlorobutadiene
Concen: 40.302 ng
RT: 8.304 min Scan# 1057
Delta R.T. -0.006 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion:	225	Resp:	290033
Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.6	76.0
227	65.8	50.6	75.8

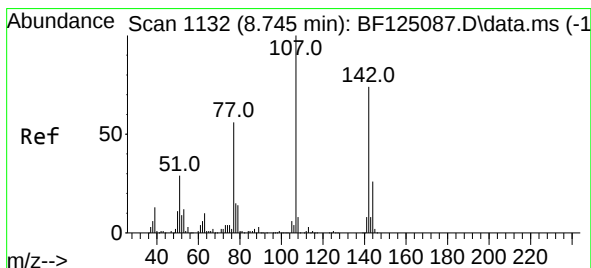
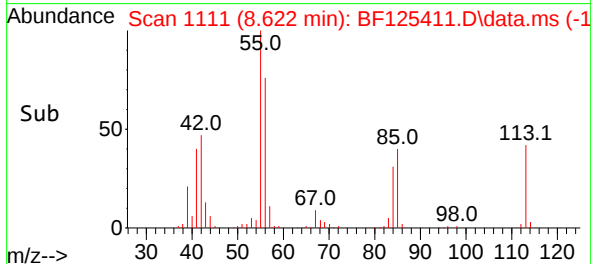
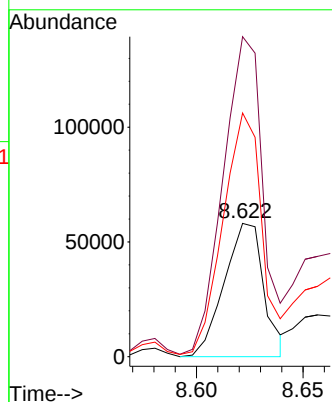
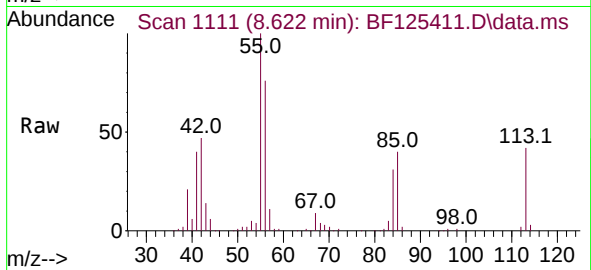




#35
Caprolactam
Concen: 28.095 ng
RT: 8.622 min Scan# 1111
Delta R.T. -0.006 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

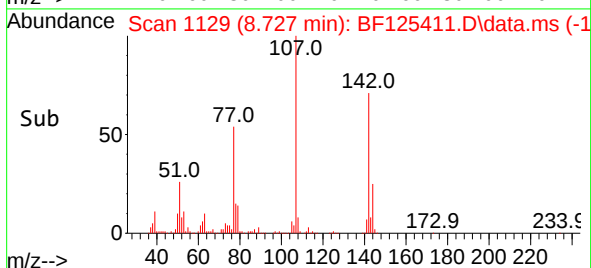
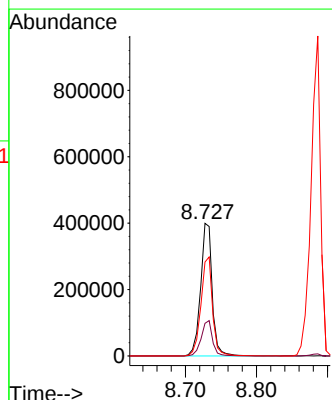
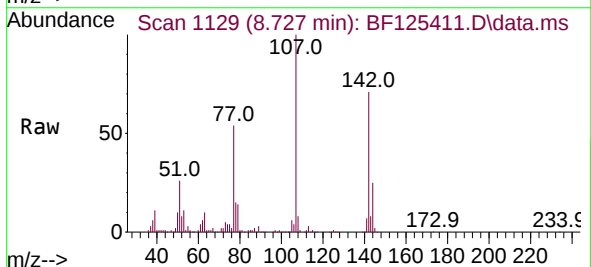
Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

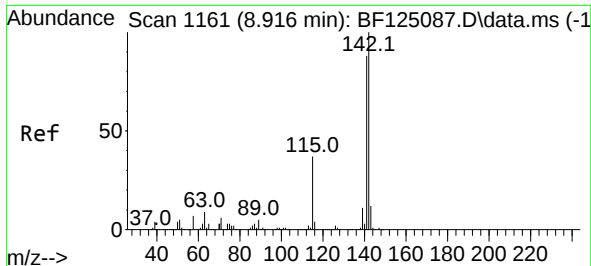
Tgt Ion:113 Resp: 75316
Ion Ratio Lower Upper
113 100
55 240.1 154.1 194.1#
56 182.9 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 43.046 ng
RT: 8.727 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion:107 Resp: 454819
Ion Ratio Lower Upper
107 100
144 24.6 21.9 32.9
142 70.9 67.1 100.7

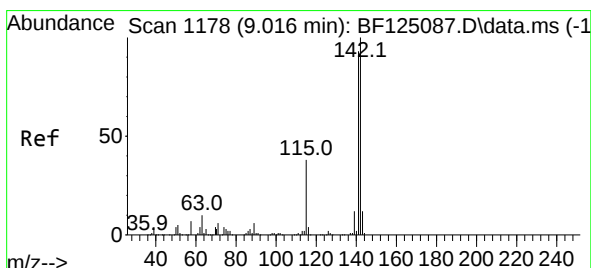
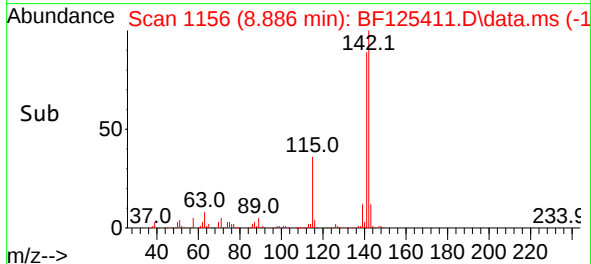
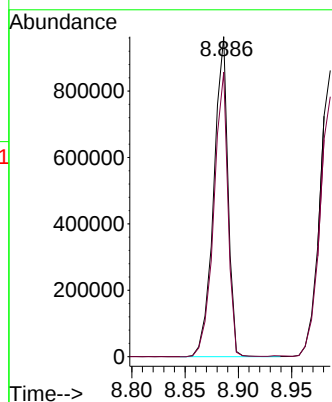
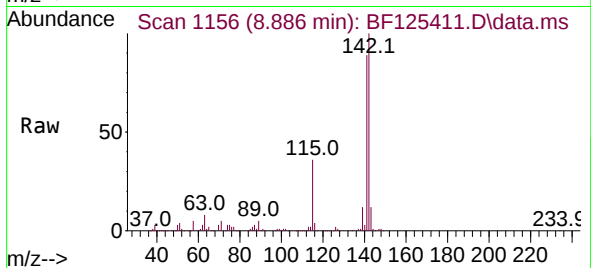




#37
2-Methylnaphthalene
Concen: 39.455 ng
RT: 8.886 min Scan# 1156
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

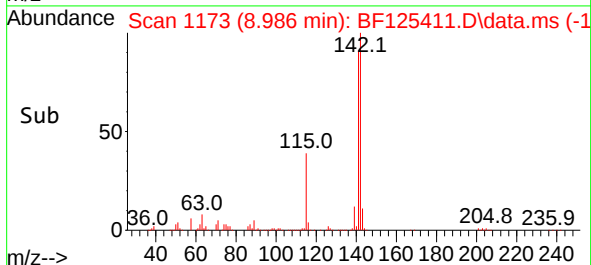
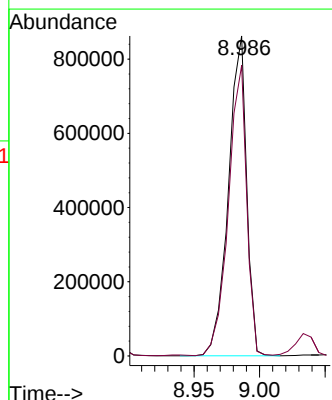
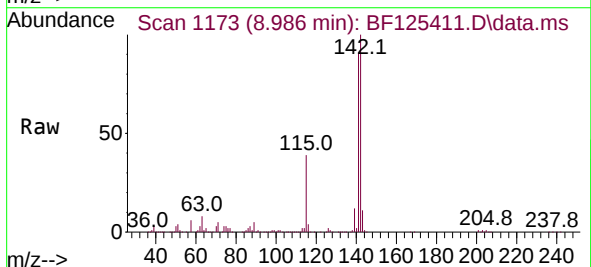
Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

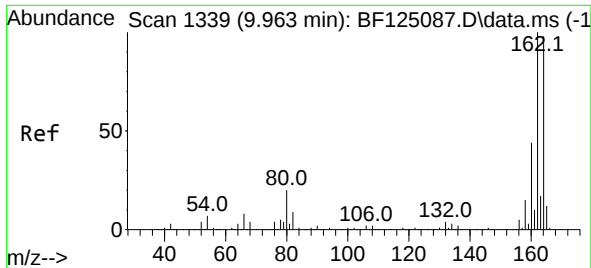
Tgt Ion:142 Resp: 895612
Ion Ratio Lower Upper
142 100
141 88.9 71.2 106.8



#38
1-Methylnaphthalene
Concen: 39.269 ng
RT: 8.986 min Scan# 1173
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion:142 Resp: 832418
Ion Ratio Lower Upper
142 100
141 90.8 76.0 114.0

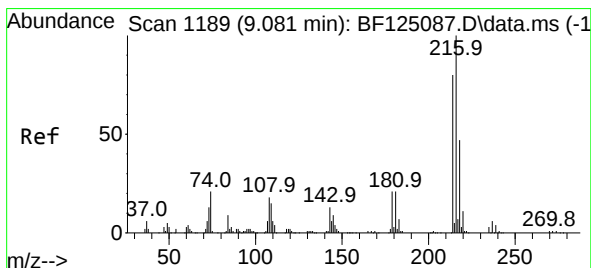
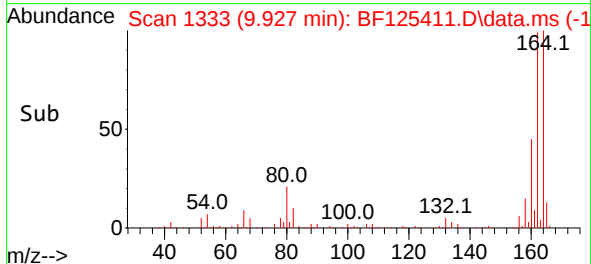
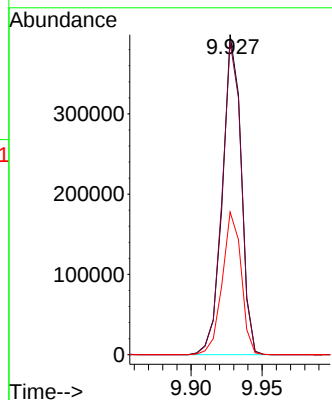
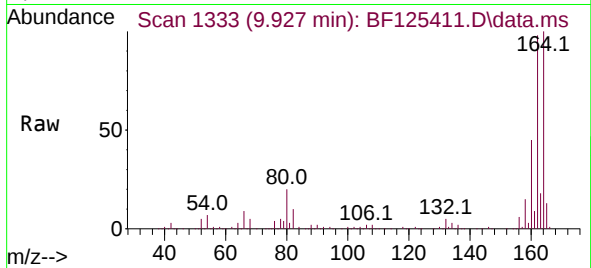




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.927 min Scan# 1333
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

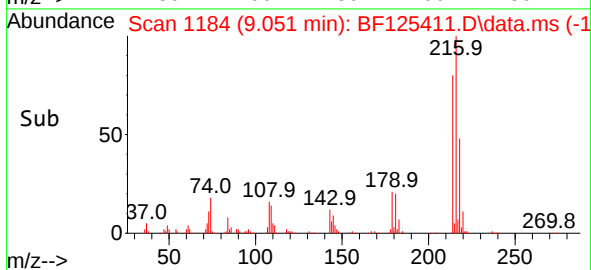
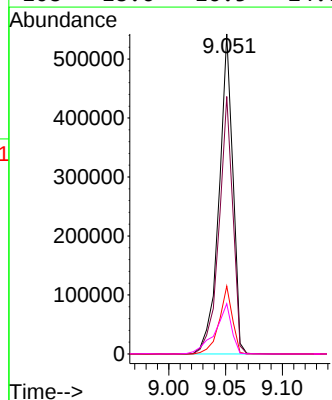
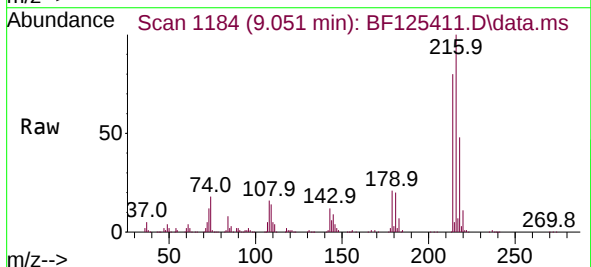
Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

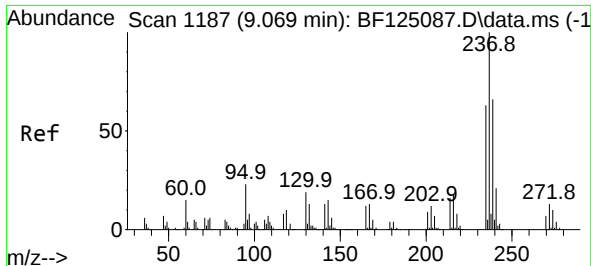
Tgt Ion:164 Resp: 365925
Ion Ratio Lower Upper
164 100
162 97.8 81.3 121.9
160 44.6 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.489 ng
RT: 9.051 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion:216 Resp: 460150
Ion Ratio Lower Upper
216 100
214 79.8 64.9 97.3
179 20.2 17.4 26.2
108 18.6 16.5 24.7

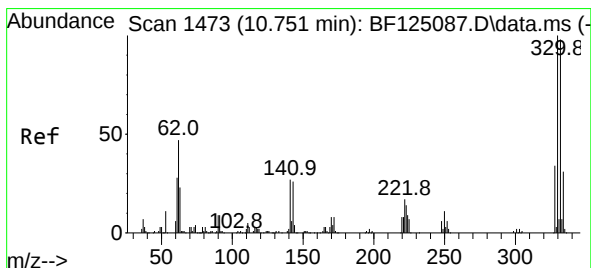
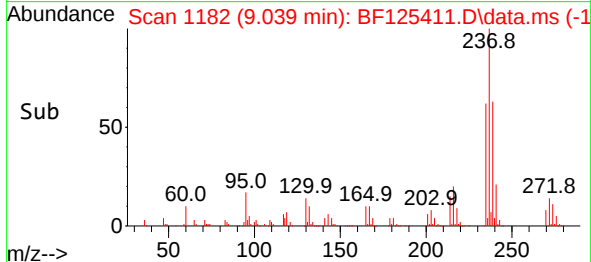
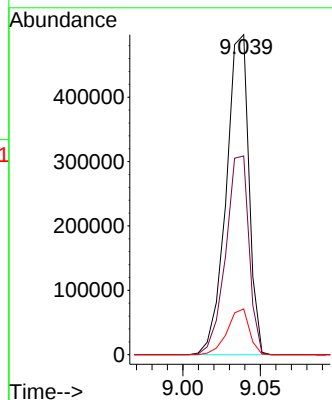
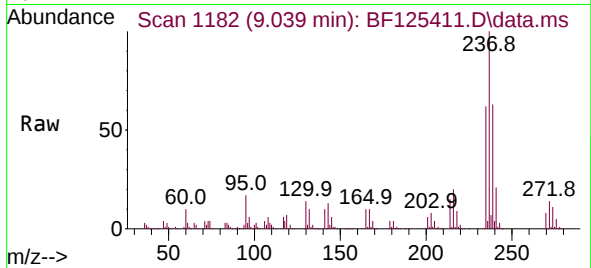




#41
Hexachlorocyclopentadiene
Concen: 80.811 ng
RT: 9.039 min Scan# 1182
Delta R.T. 0.006 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

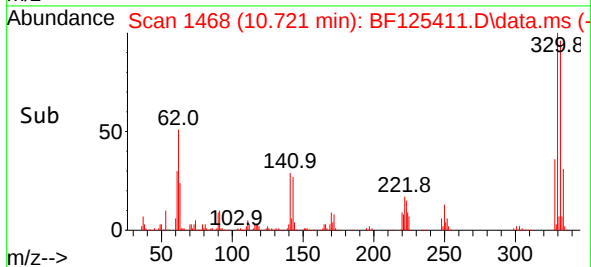
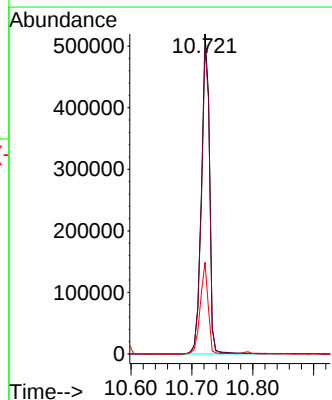
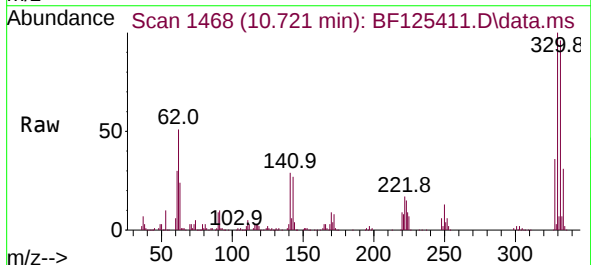
Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

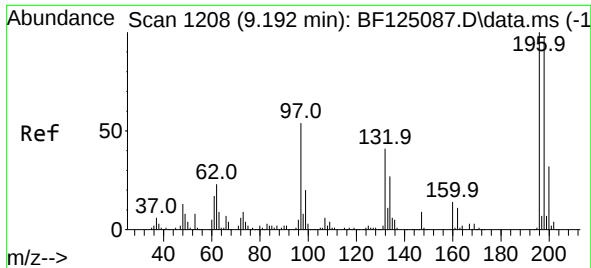
Tgt Ion:237 Resp: 507586
Ion Ratio Lower Upper
237 100
235 62.1 44.7 84.7
272 14.3 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 132.032 ng
RT: 10.721 min Scan# 1468
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion:330 Resp: 482277
Ion Ratio Lower Upper
330 100
332 96.5 76.2 114.4
141 27.9 44.6 66.8#

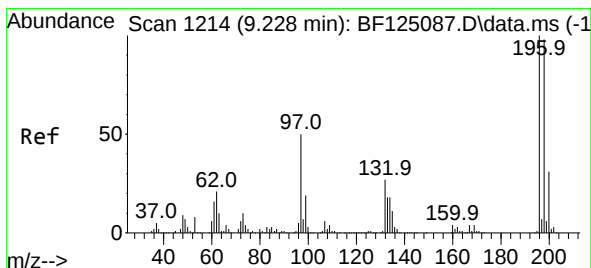
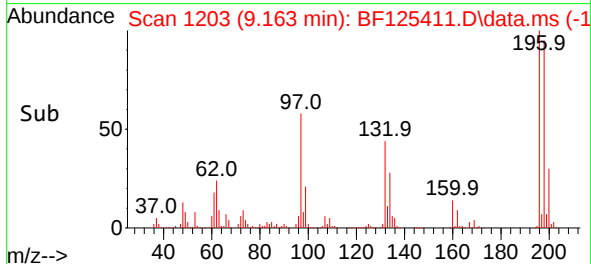
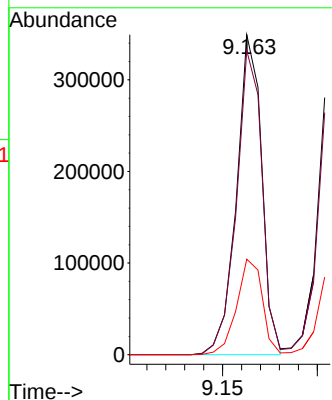
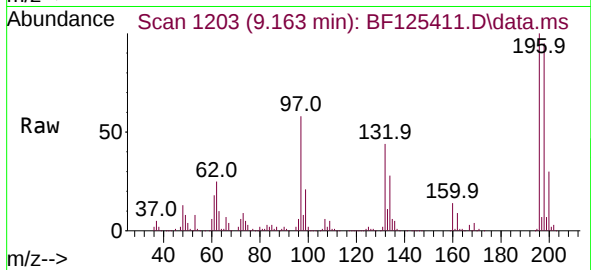




#43
2,4,6-Trichlorophenol
Concen: 38.249 ng
RT: 9.163 min Scan# 1203
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

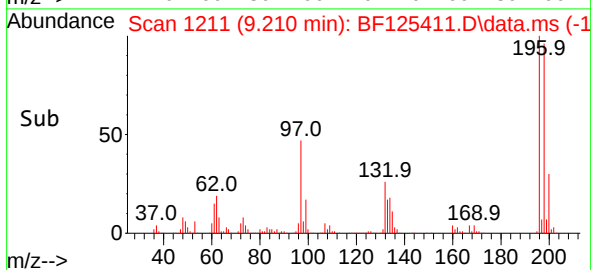
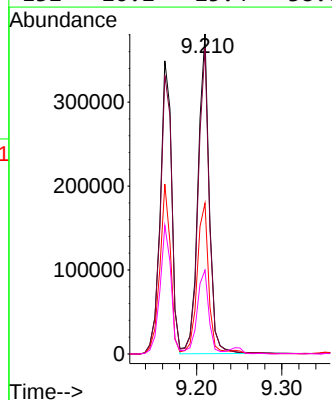
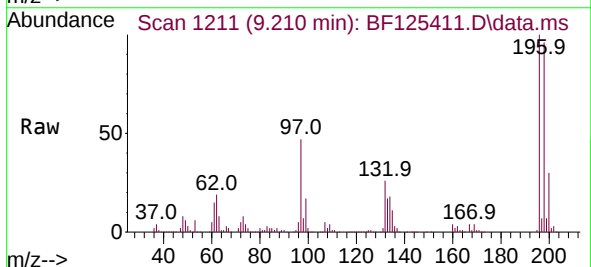
Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

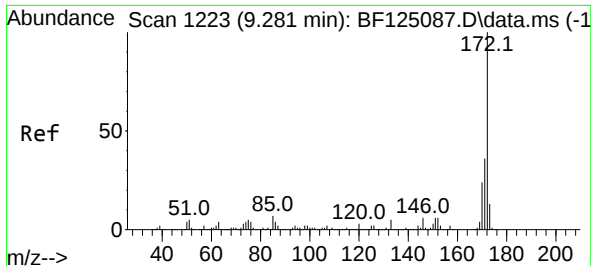
Tgt Ion:196 Resp: 321984
Ion Ratio Lower Upper
196 100
198 95.1 74.9 112.3
200 29.8 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 39.216 ng
RT: 9.210 min Scan# 1211
Delta R.T. 0.006 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion:196 Resp: 347308
Ion Ratio Lower Upper
196 100
198 95.6 80.2 120.2
97 47.1 44.0 66.0
132 26.2 25.4 38.0

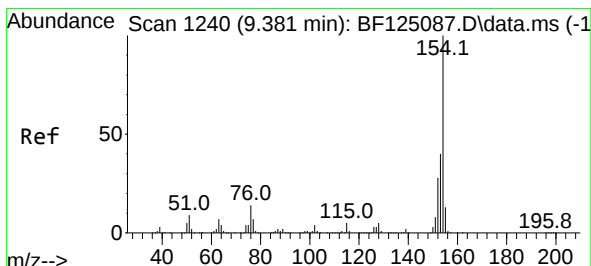
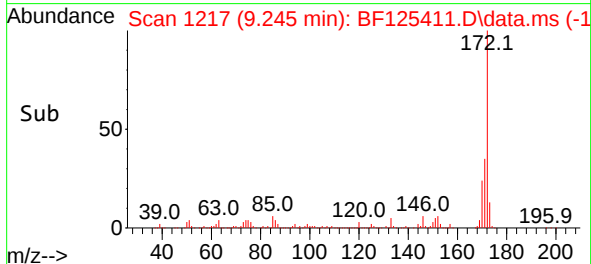
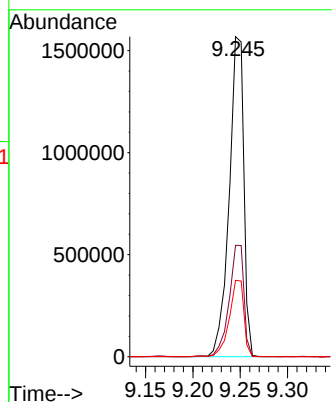
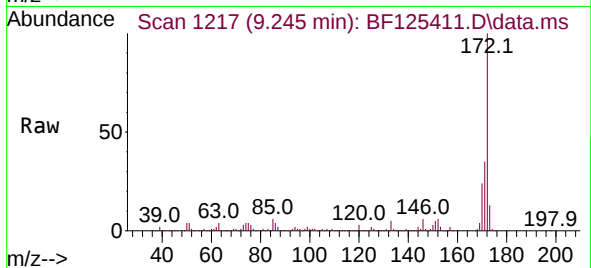




#45
2-Fluorobiphenyl
Concen: 64.008 ng
RT: 9.245 min Scan# 1217
Delta R.T. -0.006 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

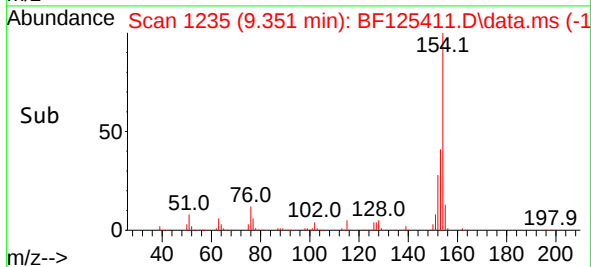
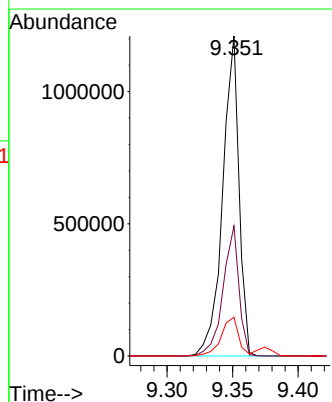
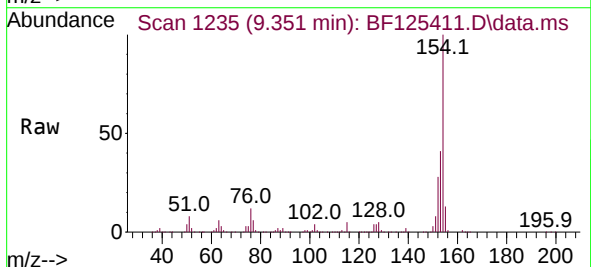
Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

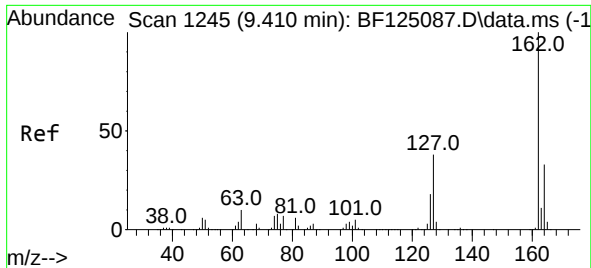
Tgt Ion:172 Resp: 1680544
Ion Ratio Lower Upper
172 100
171 34.8 26.5 39.7
170 23.8 18.8 28.2



#46
1,1'-Biphenyl
Concen: 35.363 ng
RT: 9.351 min Scan# 1235
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion:154 Resp: 1043238
Ion Ratio Lower Upper
154 100
153 40.5 20.0 60.0
76 12.1 0.0 30.3

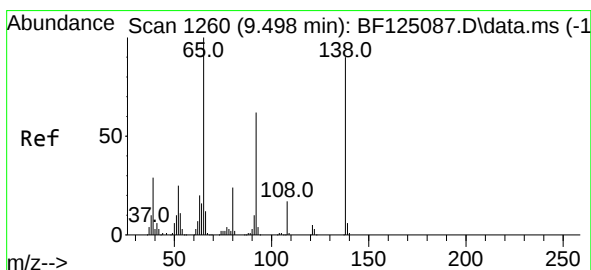
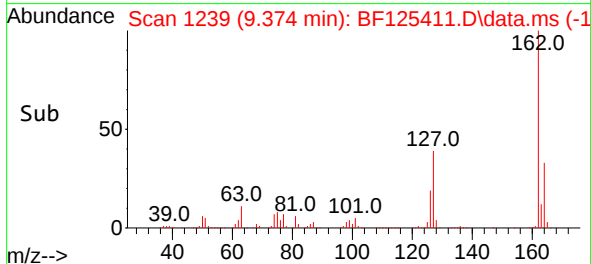
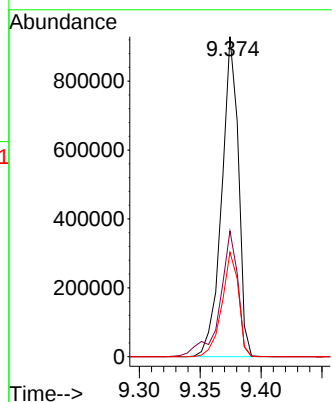
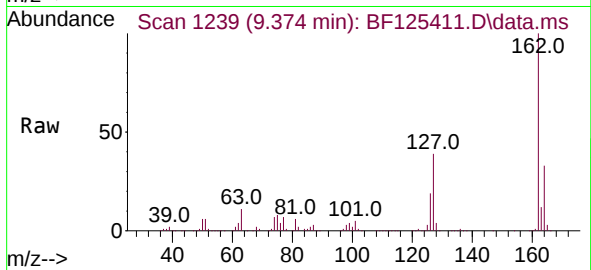




#47
2-Chloronaphthalene
Concen: 36.920 ng
RT: 9.374 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

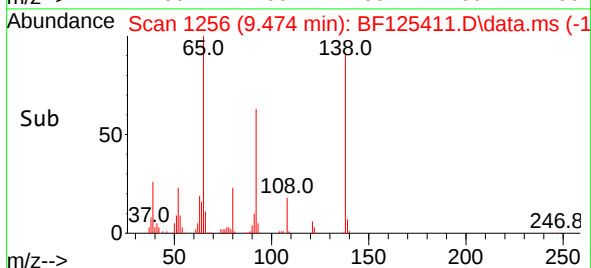
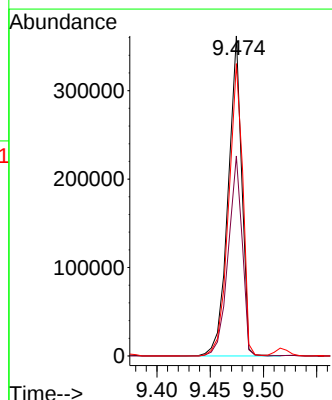
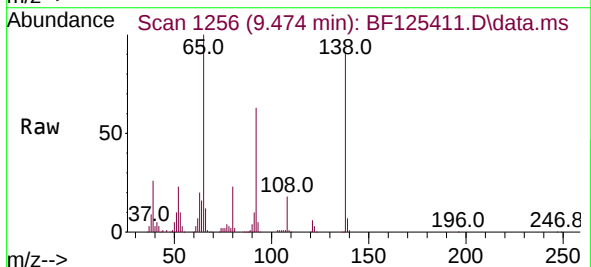
Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

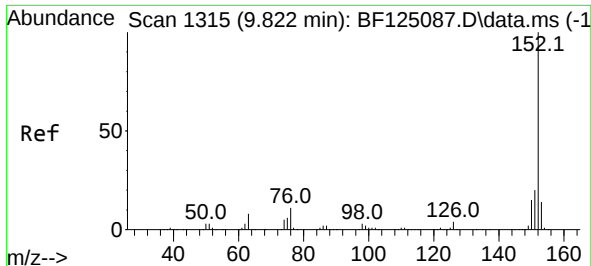
Tgt Ion:162 Resp: 885101
Ion Ratio Lower Upper
162 100
127 39.3 33.0 49.4
164 32.6 25.8 38.8



#48
2-Nitroaniline
Concen: 43.236 ng
RT: 9.474 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion: 65 Resp: 321302
Ion Ratio Lower Upper
65 100
92 62.5 55.5 83.3
138 91.4 93.5 140.3#





#49

Acenaphthylene

Concen: 37.884 ng

RT: 9.792 min Scan# 1310

Delta R.T. 0.000 min

Lab File: BF125411.D

Acq: 9 Sep 2021 14:18

Instrument :

BNA_F

ClientSampleId :

BS-STOCKMS

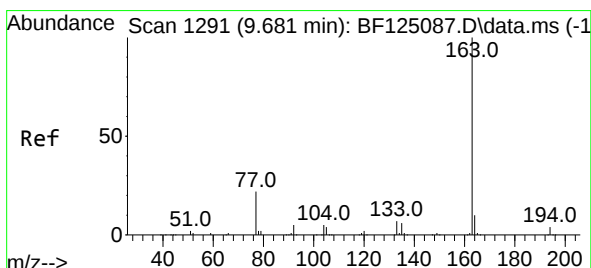
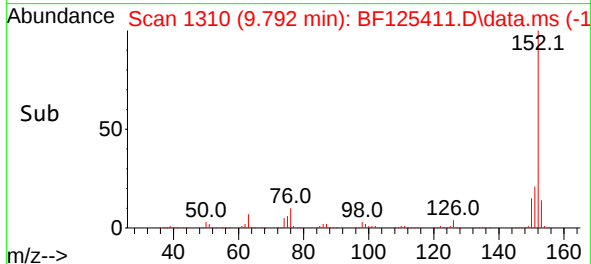
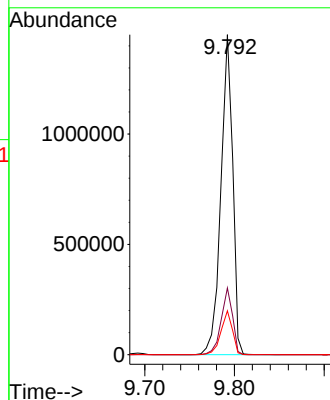
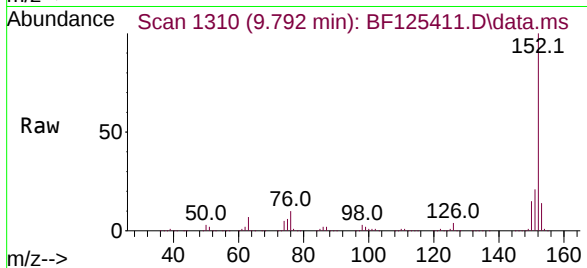
Tgt Ion:152 Resp: 1323435

Ion Ratio Lower Upper

152 100

151 20.9 15.7 23.5

153 13.7 9.8 14.8



#50

Dimethylphthalate

Concen: 40.665 ng

RT: 9.651 min Scan# 1286

Delta R.T. 0.000 min

Lab File: BF125411.D

Acq: 9 Sep 2021 14:18

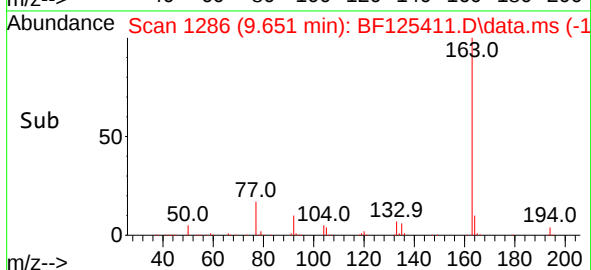
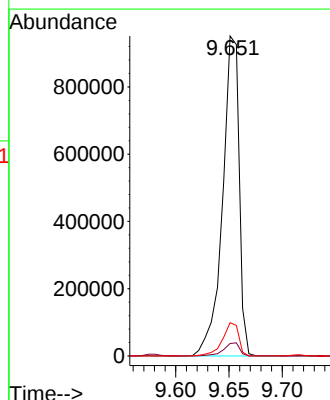
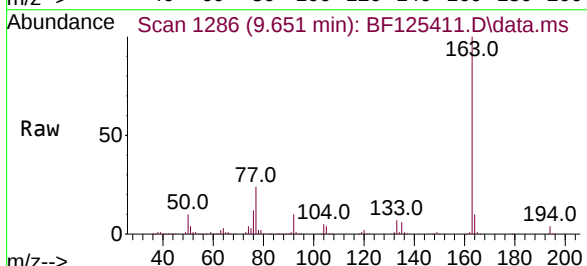
Tgt Ion:163 Resp: 1031189

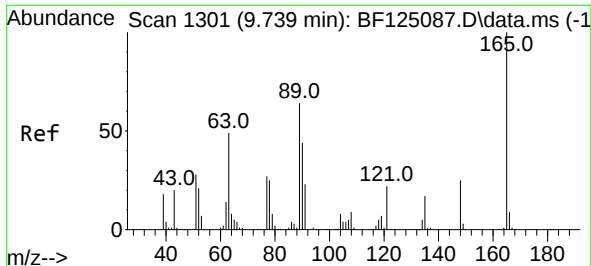
Ion Ratio Lower Upper

163 100

194 3.9 2.6 3.8#

164 10.4 7.4 11.0

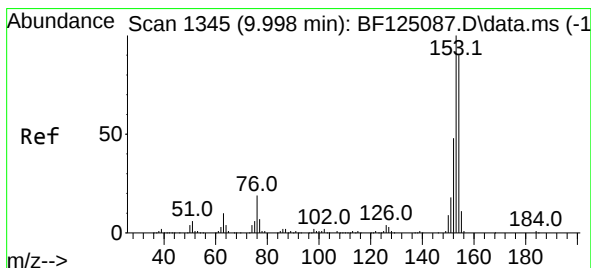
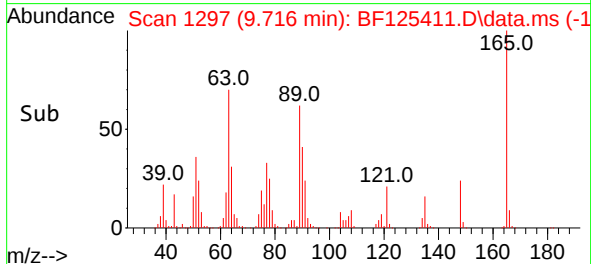
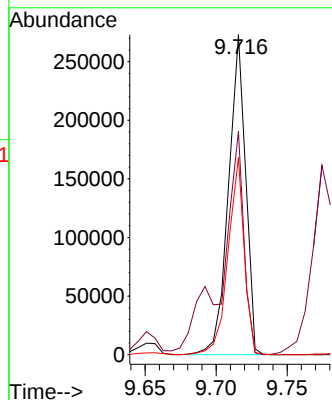
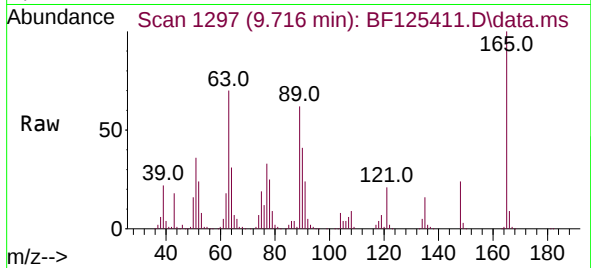




#51
2,6-Dinitrotoluene
Concen: 41.799 ng
RT: 9.716 min Scan# 1297
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

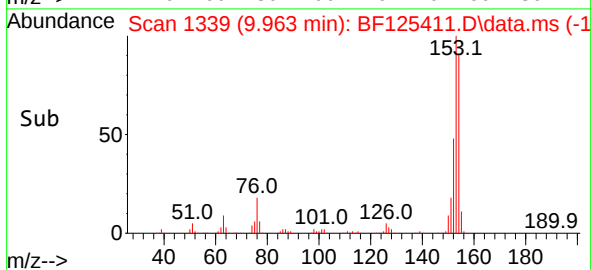
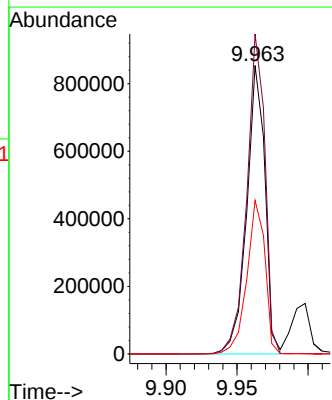
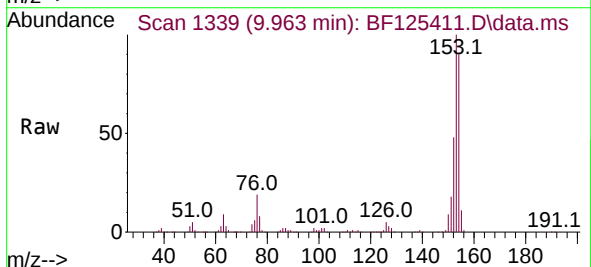
Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

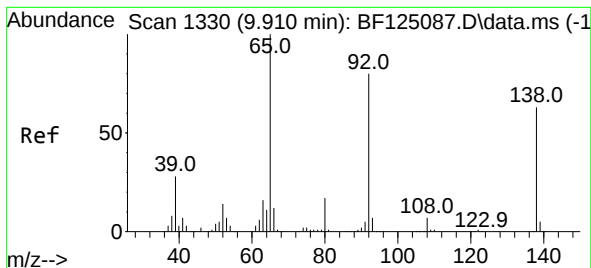
Tgt Ion:165 Resp: 229835
Ion Ratio Lower Upper
165 100
63 69.8 42.6 63.8#
89 61.6 40.6 60.8#



#52
Acenaphthene
Concen: 35.294 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion:154 Resp: 764353
Ion Ratio Lower Upper
154 100
153 110.9 89.4 134.2
152 53.2 40.5 60.7

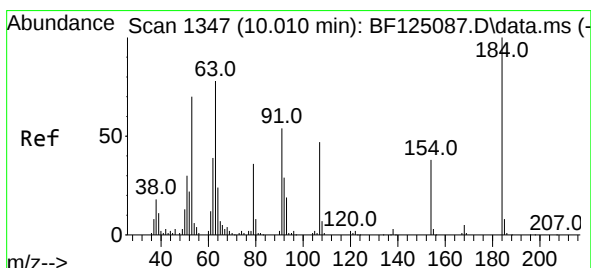
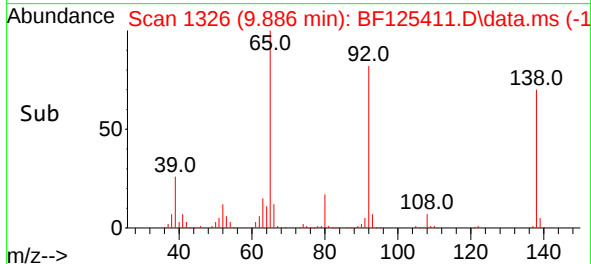
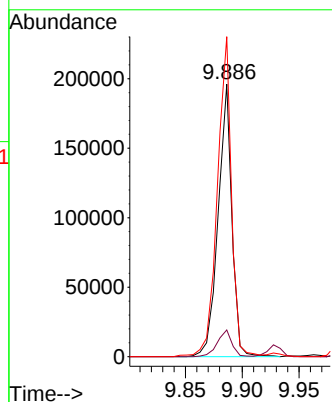
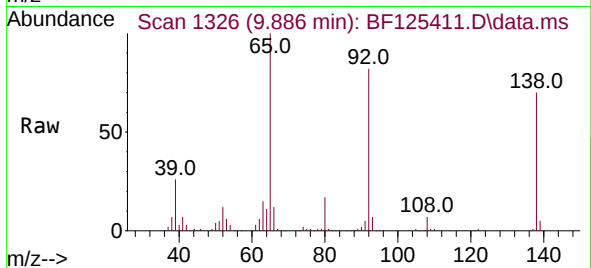




#53
3-Nitroaniline
Concen: 27.933 ng
RT: 9.886 min Scan# 1326
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

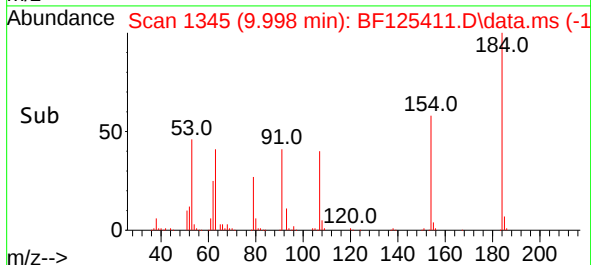
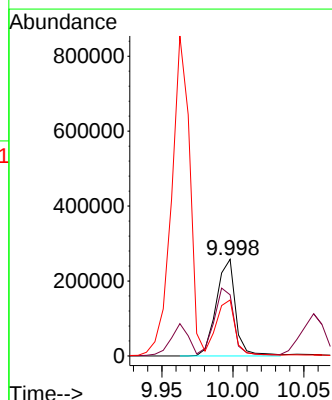
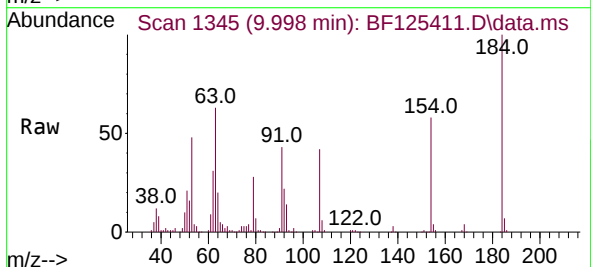
Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

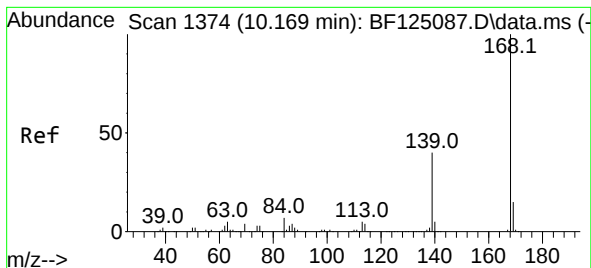
Tgt Ion:138 Resp: 165637
Ion Ratio Lower Upper
138 100
108 9.8 9.3 13.9
92 117.4 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 111.880 ng
RT: 9.998 min Scan# 1345
Delta R.T. 0.006 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion:184 Resp: 242998
Ion Ratio Lower Upper
184 100
63 63.3 59.3 88.9
154 58.0 68.6 102.8#

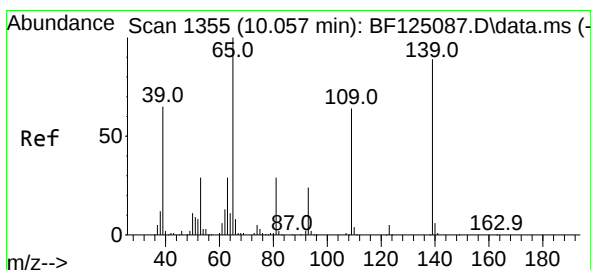
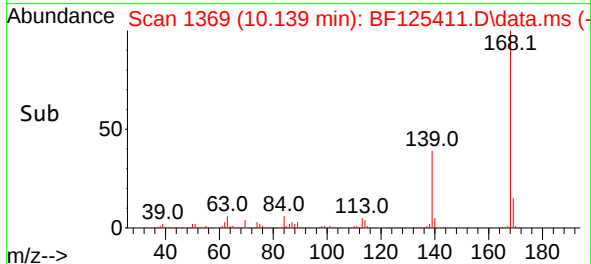
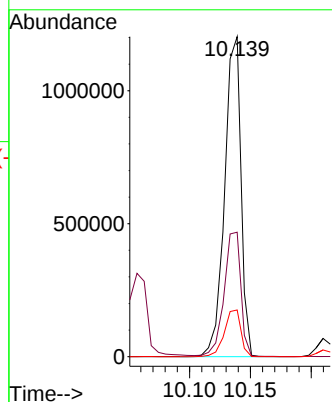
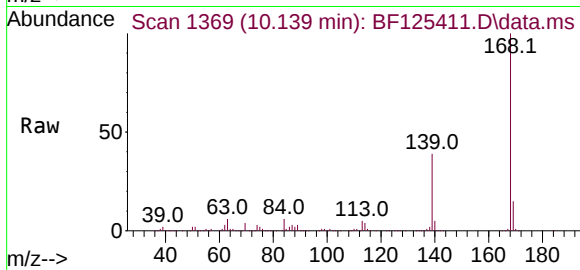




#55
Dibenzofuran
Concen: 36.240 ng
RT: 10.139 min Scan# 1369
Delta R.T. 0.006 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

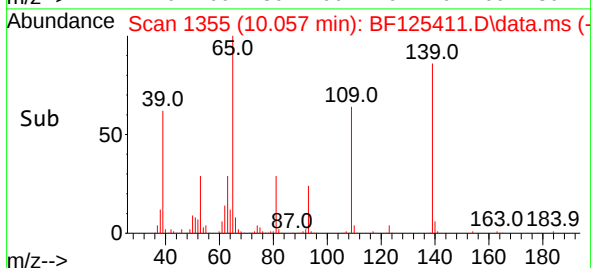
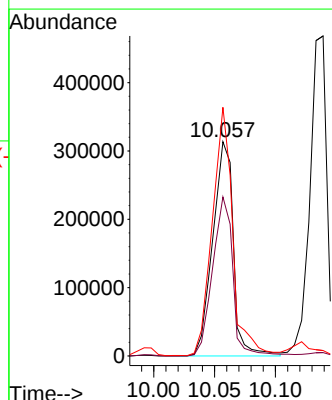
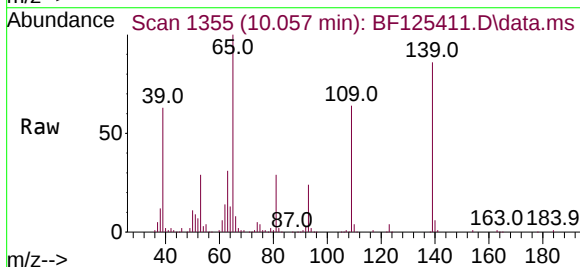
Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

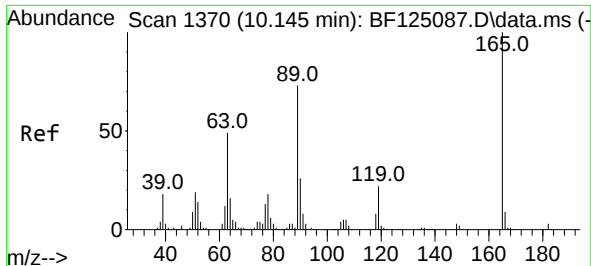
Tgt Ion:168 Resp: 1129502
Ion Ratio Lower Upper
168 100
139 38.9 32.7 49.1
169 14.6 11.2 16.8



#56
4-Nitrophenol
Concen: 78.625 ng
RT: 10.057 min Scan# 1355
Delta R.T. 0.006 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion:139 Resp: 369202
Ion Ratio Lower Upper
139 100
109 74.3 60.4 100.4
65 116.1 58.4 98.4#

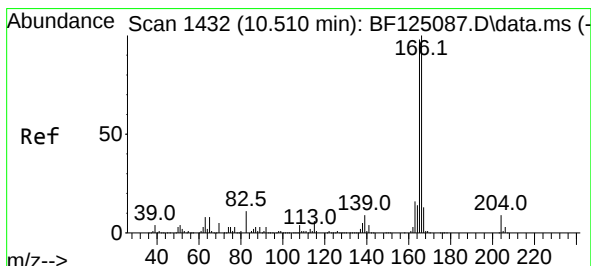
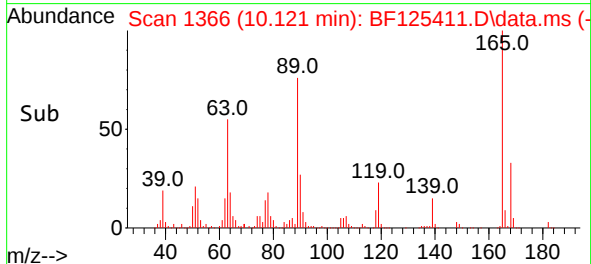
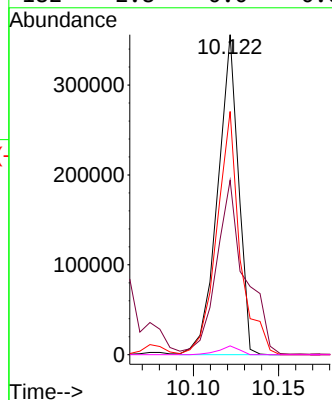
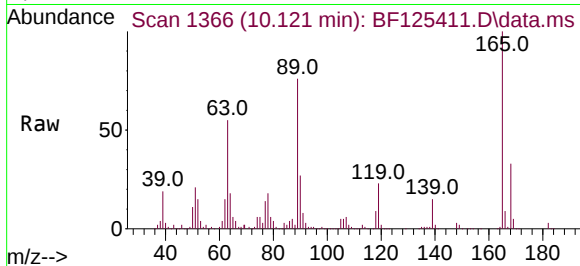




#57
2,4-Dinitrotoluene
Concen: 45.411 ng
RT: 10.121 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

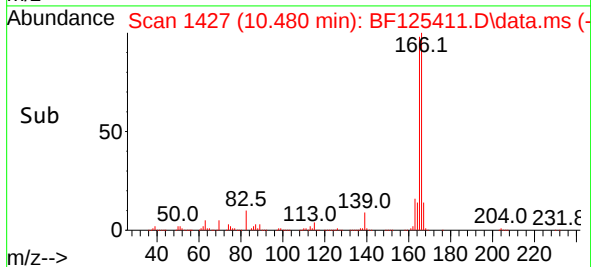
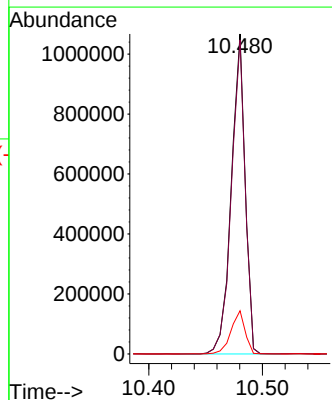
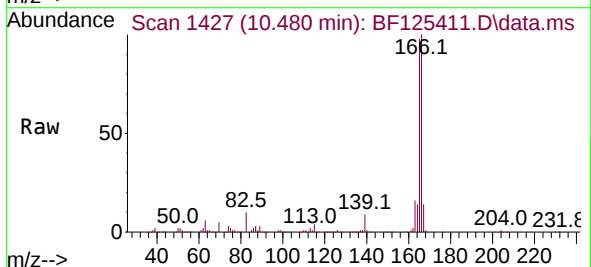
Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

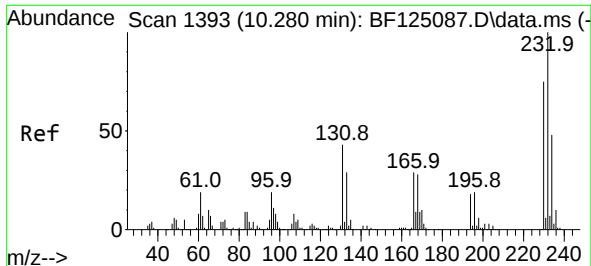
Tgt Ion:165 Resp: 302205
Ion Ratio Lower Upper
165 100
63 54.5 40.9 61.3
89 76.0 59.7 89.5
182 2.8 0.0 0.0#



#58
Fluorene
Concen: 39.095 ng
RT: 10.480 min Scan# 1427
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion:166 Resp: 900854
Ion Ratio Lower Upper
166 100
165 98.1 78.1 117.1
167 13.5 11.1 16.7

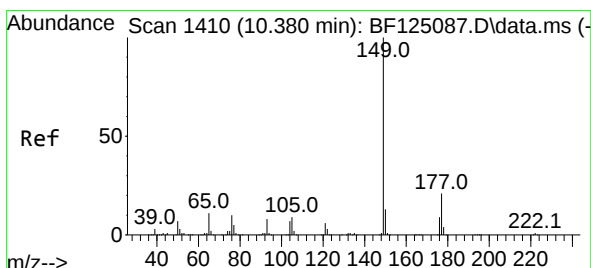
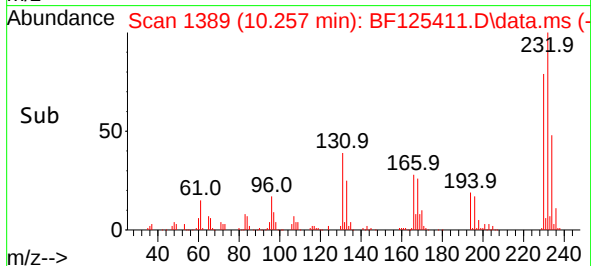
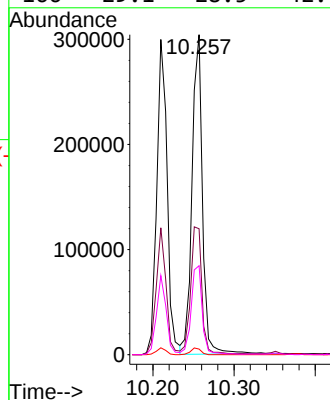
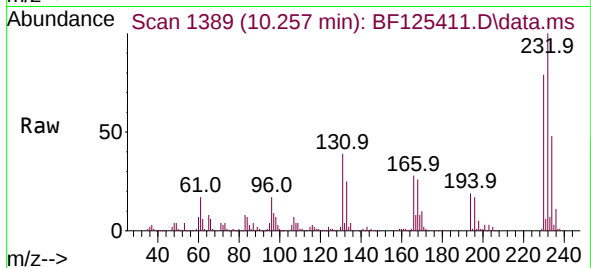




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.394 ng
RT: 10.257 min Scan# 1389
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

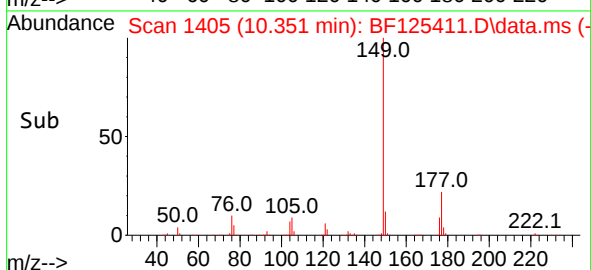
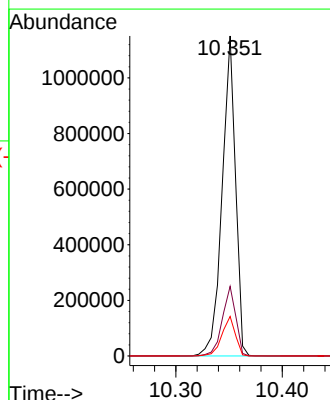
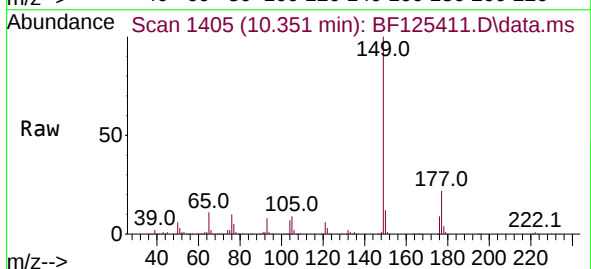
Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

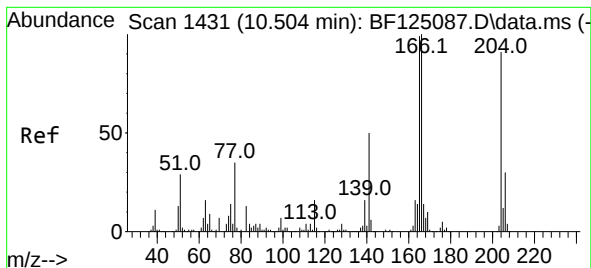
Tgt Ion:232 Resp: 272055
Ion Ratio Lower Upper
232 100
131 42.7 45.4 68.0#
130 2.0 0.0 0.0#
166 29.1 28.5 42.7



#60
Diethylphthalate
Concen: 40.418 ng
RT: 10.351 min Scan# 1405
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion:149 Resp: 999196
Ion Ratio Lower Upper
149 100
177 21.8 16.5 24.7
150 12.4 10.1 15.1

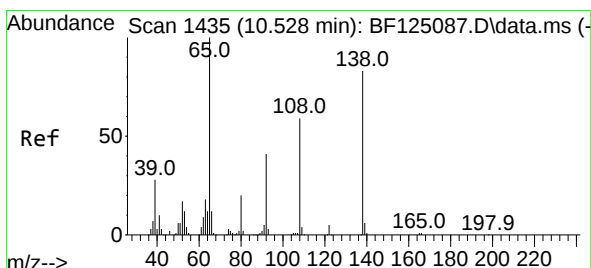
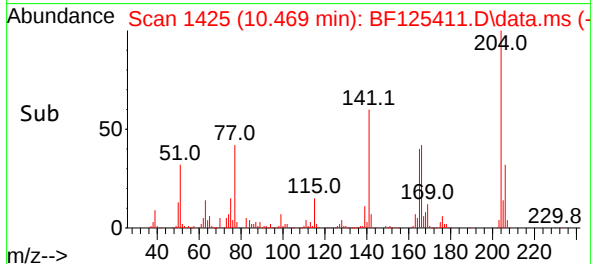
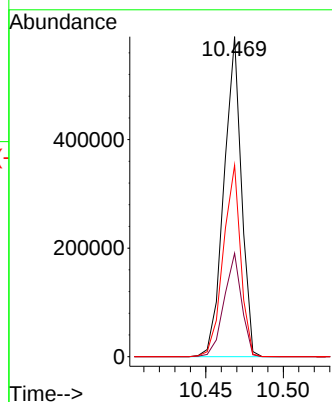
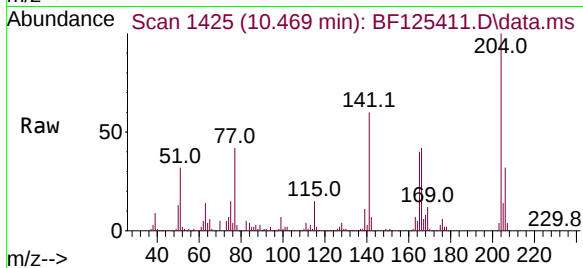




#61
4-Chlorophenyl-phenylether
Concen: 39.708 ng
RT: 10.469 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

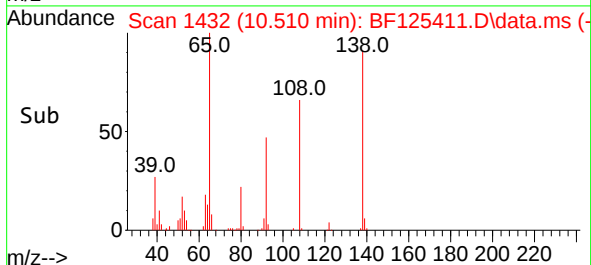
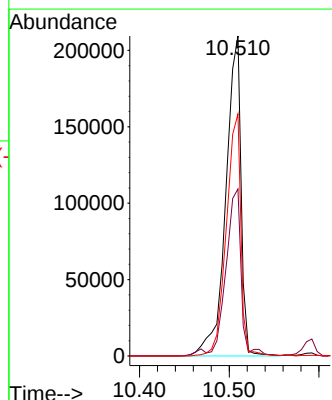
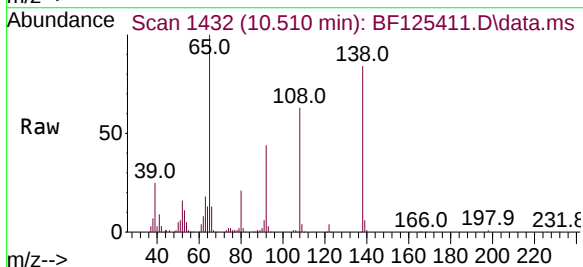
Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

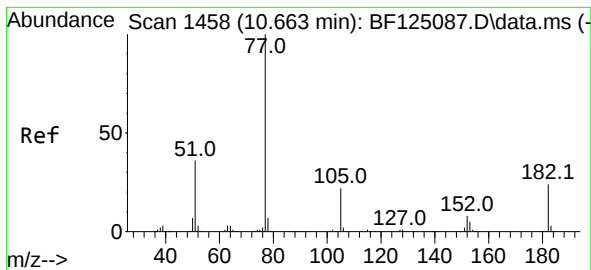
Tgt Ion:204 Resp: 462615
Ion Ratio Lower Upper
204 100
206 32.3 27.6 41.4
141 59.9 58.6 88.0



#62
4-Nitroaniline
Concen: 46.241 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion:138 Resp: 246564
Ion Ratio Lower Upper
138 100
92 52.2 29.6 69.6
108 75.6 78.1 118.1#

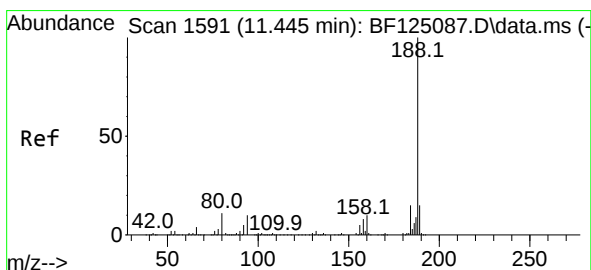
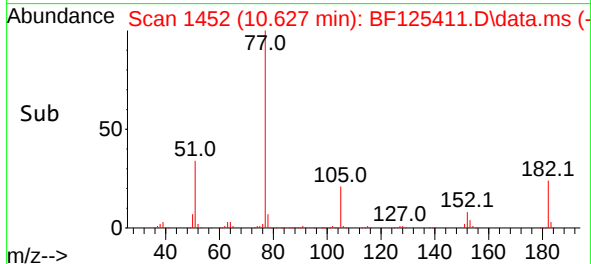
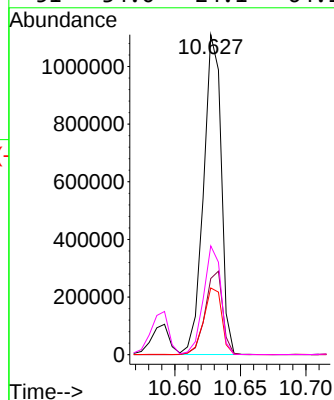
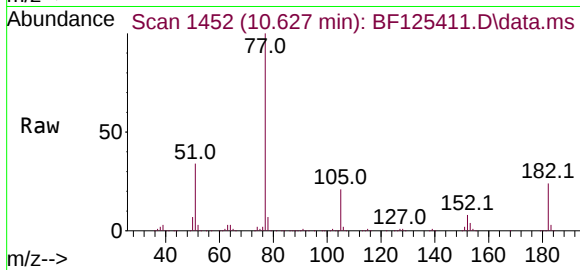




#63
Azobenzene
Concen: 37.541 ng
RT: 10.627 min Scan# 1452
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

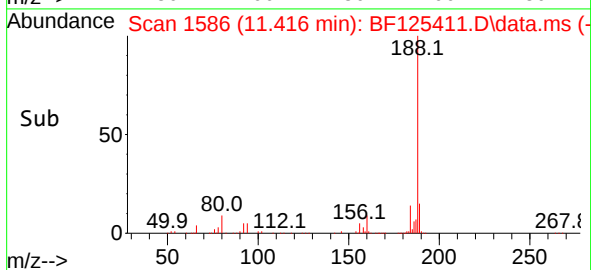
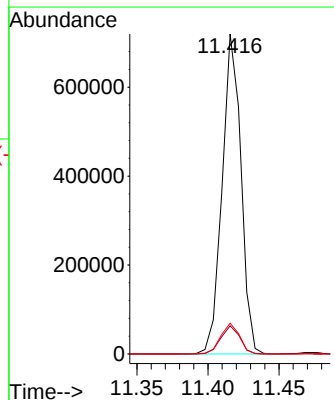
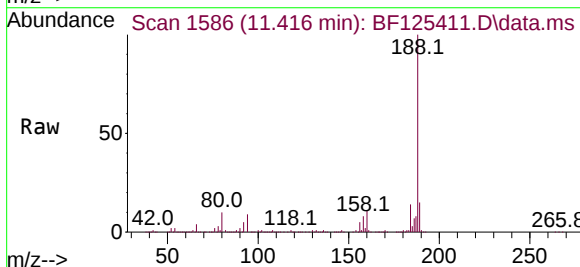
Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

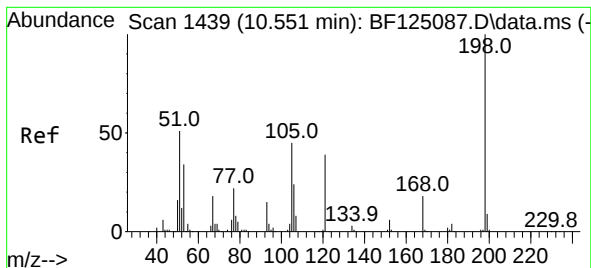
Tgt Ion: 77 Resp: 1040965
Ion Ratio Lower Upper
77 100
182 23.8 6.3 46.3
105 20.8 2.9 42.9
51 34.0 24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.416 min Scan# 1586
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion:188 Resp: 662829
Ion Ratio Lower Upper
188 100
94 8.8 6.7 10.1
80 9.6 7.5 11.3

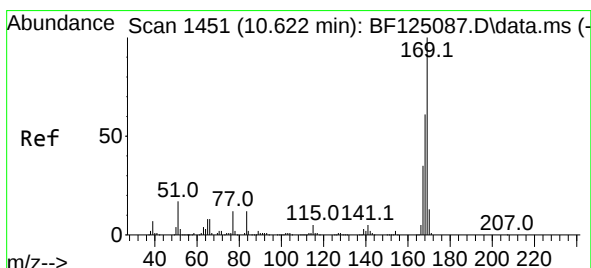
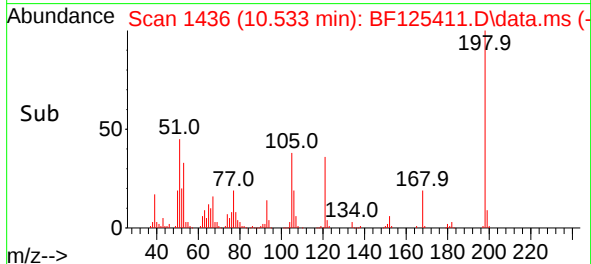
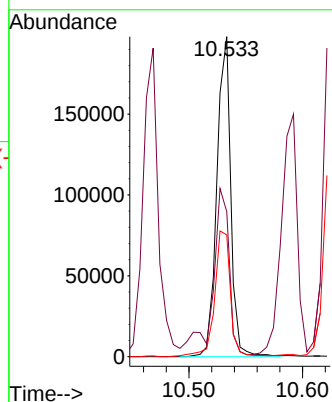
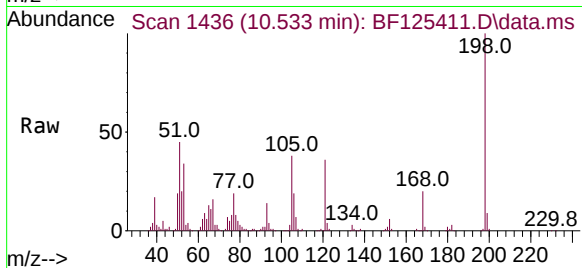




#65
4,6-Dinitro-2-methylphenol
Concen: 48.028 ng
RT: 10.533 min Scan# 1436
Delta R.T. 0.006 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

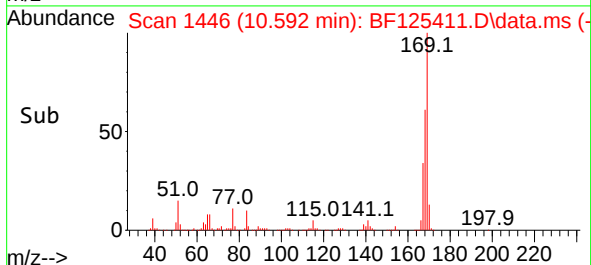
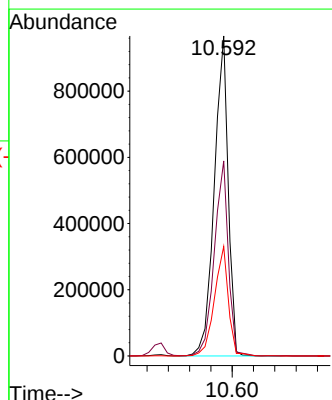
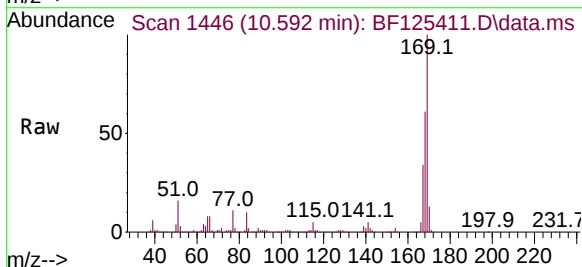
Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

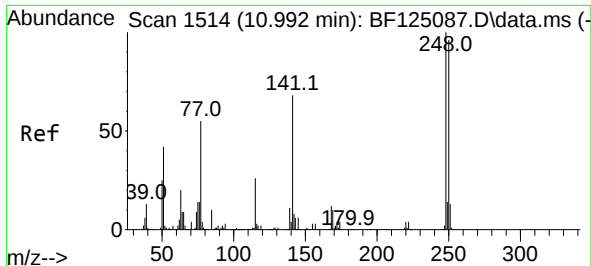
Tgt Ion:198 Resp: 168486
Ion Ratio Lower Upper
198 100
51 45.3 45.3 85.3#
105 38.1 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 36.941 ng
RT: 10.592 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion:169 Resp: 876732
Ion Ratio Lower Upper
169 100
168 60.9 50.8 76.2
167 34.2 28.8 43.2

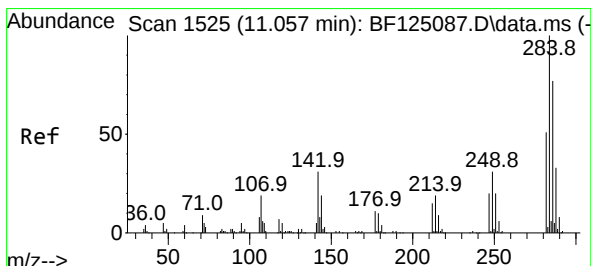
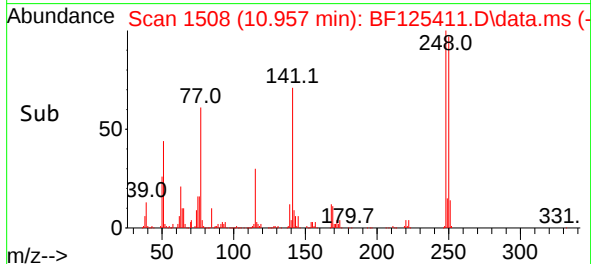
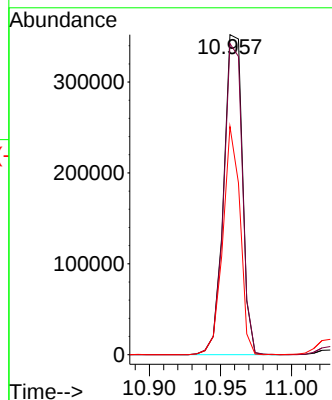
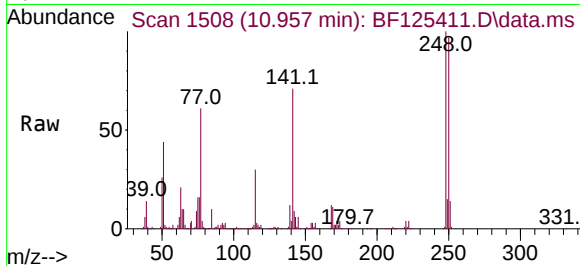




#67
4-Bromophenyl-phenylether
Concen: 40.598 ng
RT: 10.957 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

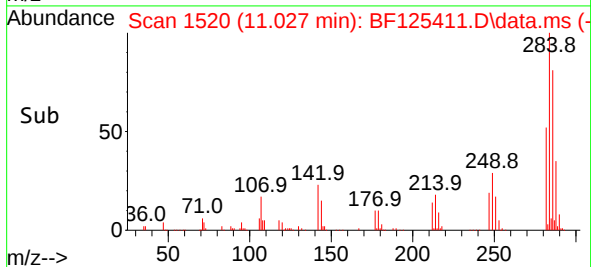
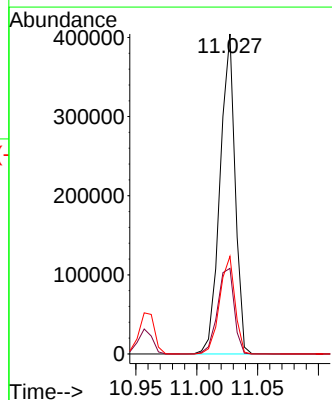
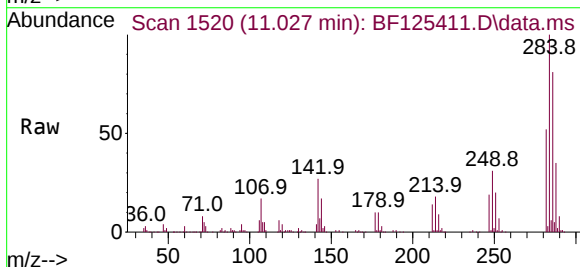
Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

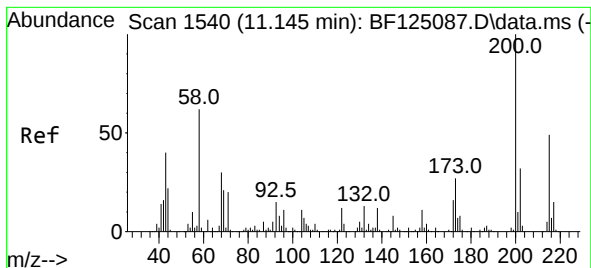
Tgt Ion:248 Resp: 323134
Ion Ratio Lower Upper
248 100
250 97.2 74.2 111.4
141 71.3 60.4 90.6



#68
Hexachlorobenzene
Concen: 42.807 ng
RT: 11.027 min Scan# 1520
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion:284 Resp: 350509
Ion Ratio Lower Upper
284 100
142 26.7 36.4 54.6#
249 30.5 25.6 38.4





#69

Atrazine

Concen: 44.063 ng

RT: 11.121 min Scan# 1536

Delta R.T. 0.006 min

Lab File: BF125411.D

Acq: 9 Sep 2021 14:18

Tgt Ion:200 Resp: 300085

Ion Ratio Lower Upper

200 100

173 25.1 11.1 51.1

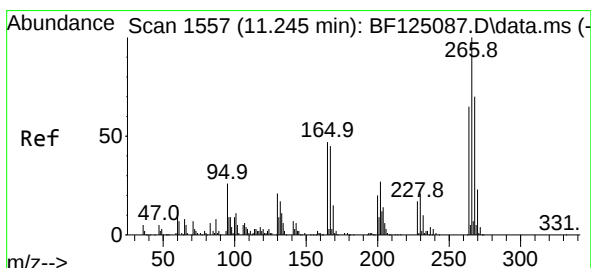
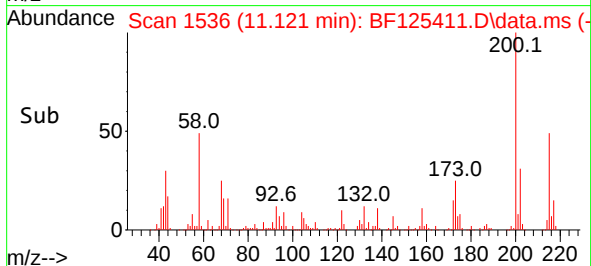
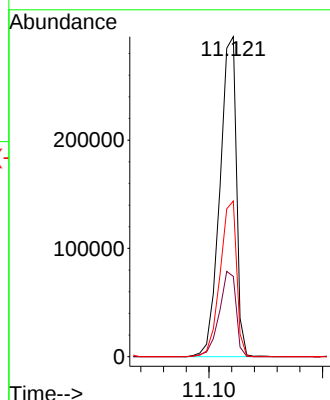
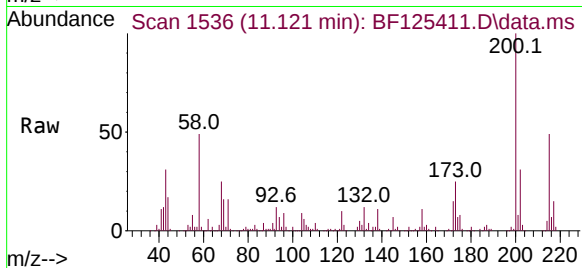
215 48.6 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

BS-STOCKMS



#70

Pentachlorophenol

Concen: 75.225 ng

RT: 11.227 min Scan# 1554

Delta R.T. 0.006 min

Lab File: BF125411.D

Acq: 9 Sep 2021 14:18

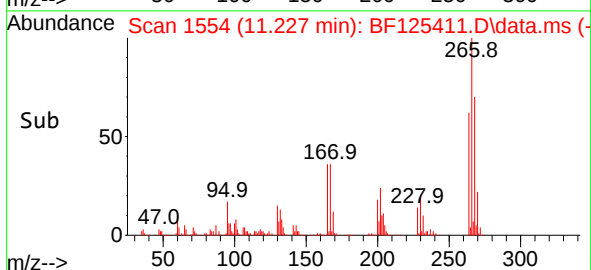
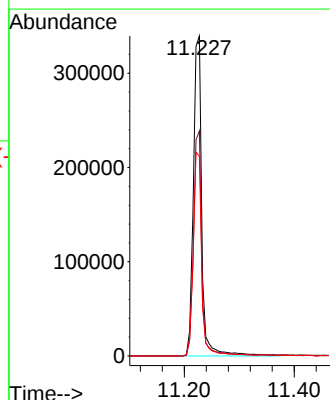
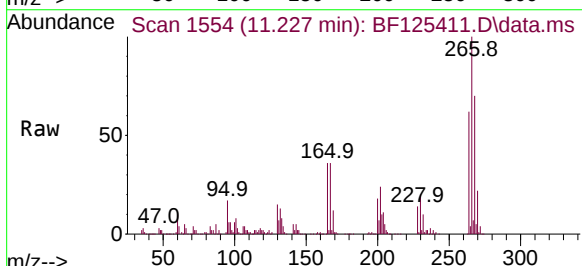
Tgt Ion:266 Resp: 359652

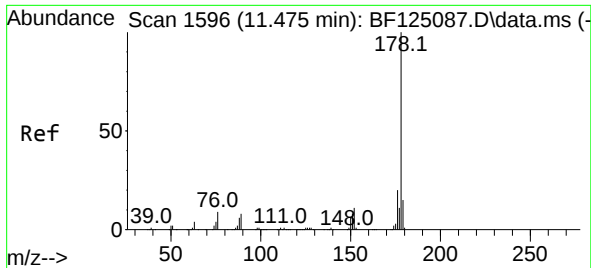
Ion Ratio Lower Upper

266 100

268 70.4 48.9 73.3

264 62.4 55.9 83.9

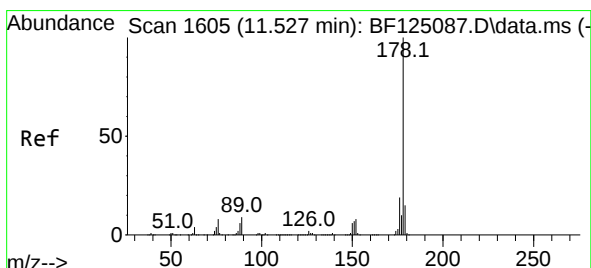
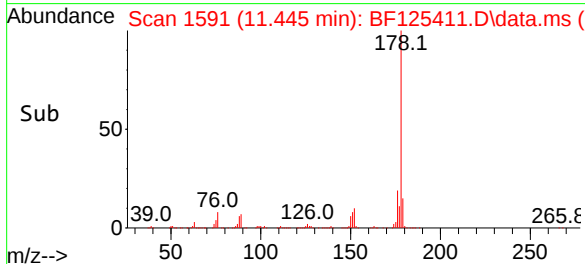
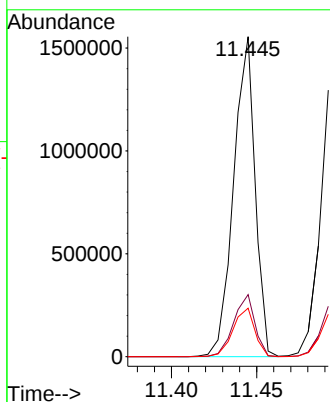
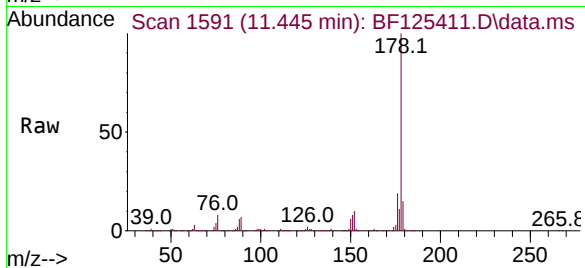




#71
Phenanthrene
Concen: 37.418 ng
RT: 11.445 min Scan# 1591
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

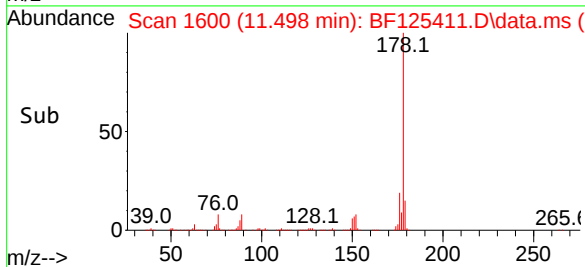
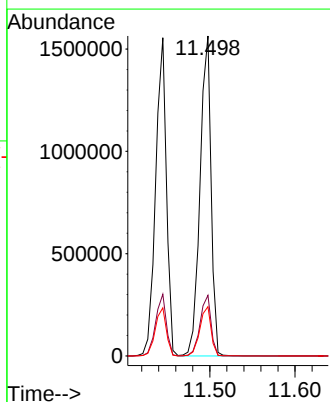
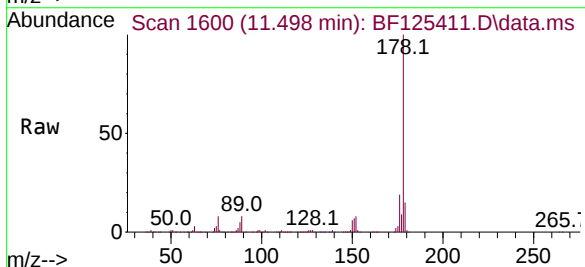
Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

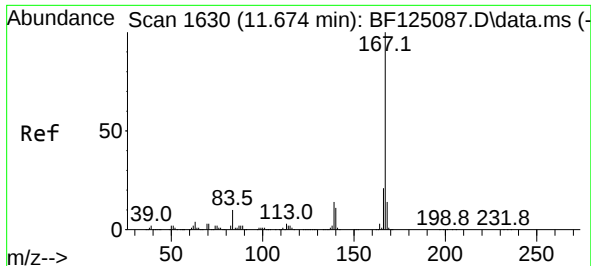
Tgt Ion:178 Resp: 1366595
Ion Ratio Lower Upper
178 100
176 19.4 14.7 22.1
179 15.1 11.5 17.3



#72
Anthracene
Concen: 39.113 ng
RT: 11.498 min Scan# 1600
Delta R.T. 0.006 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion:178 Resp: 1408023
Ion Ratio Lower Upper
178 100
176 18.9 14.3 21.5
179 15.4 12.2 18.4



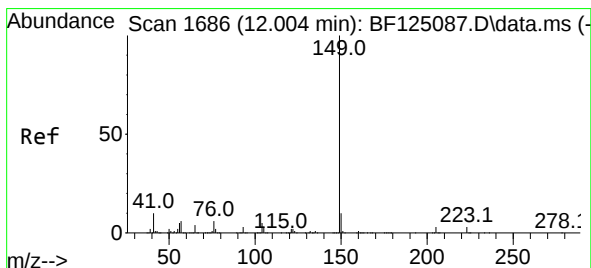
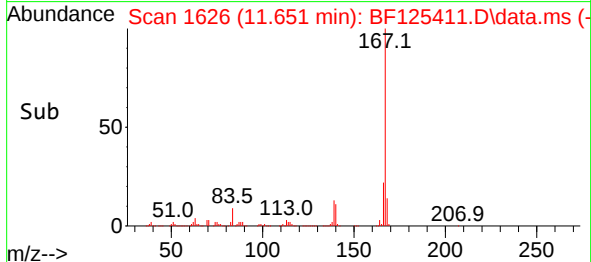
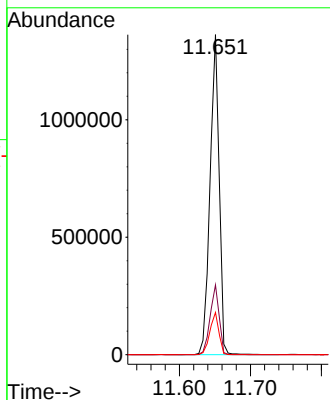
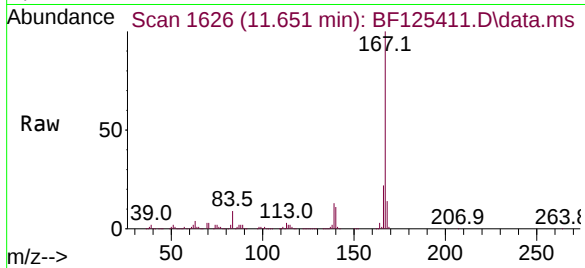


#73
 Carbazole
 Concen: 37.082 ng
 RT: 11.651 min Scan# 1626
 Delta R.T. -0.000 min
 Lab File: BF125411.D
 Acq: 9 Sep 2021 14:18

Instrument :
 BNA_F
 ClientSampleId :
 BS-STOCKMS

Tgt Ion:167 Resp: 1219841

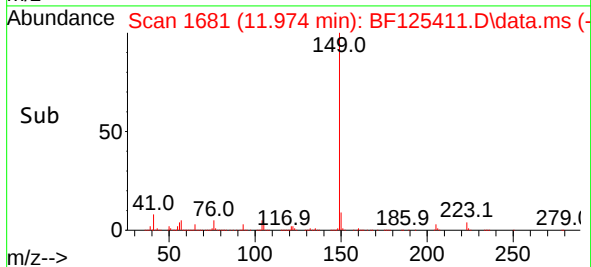
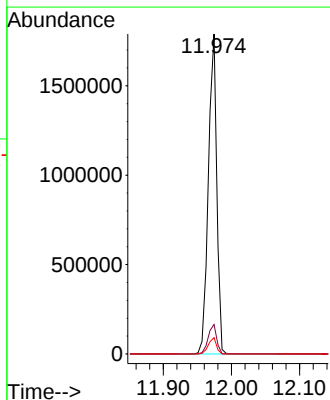
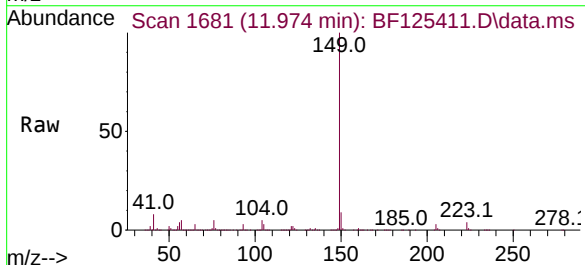
Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.4	26.0
139	13.2	11.0	16.4

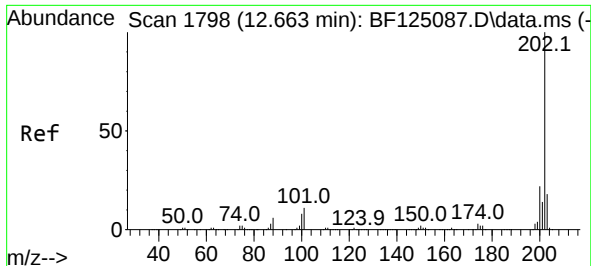


#74
 Di-n-butylphthalate
 Concen: 39.311 ng
 RT: 11.974 min Scan# 1681
 Delta R.T. -0.000 min
 Lab File: BF125411.D
 Acq: 9 Sep 2021 14:18

Tgt Ion:149 Resp: 1534593

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.2
104	5.1	4.1	6.1

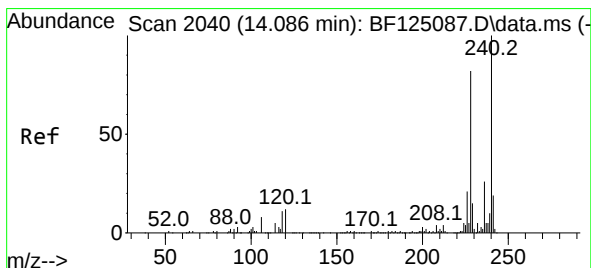
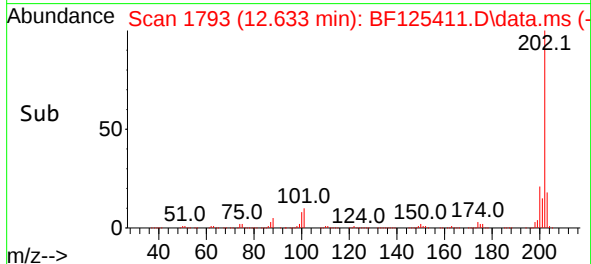
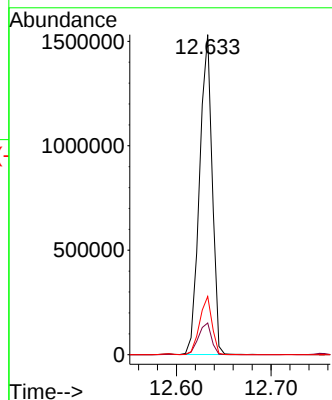
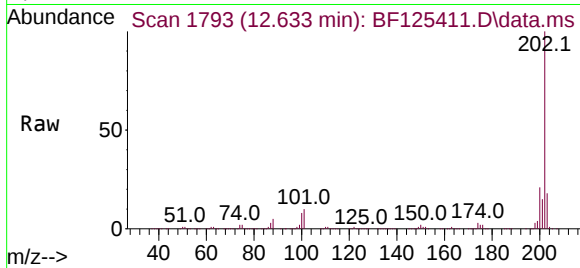




#75
Fluoranthene
Concen: 39.278 ng
RT: 12.633 min Scan# 1793
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

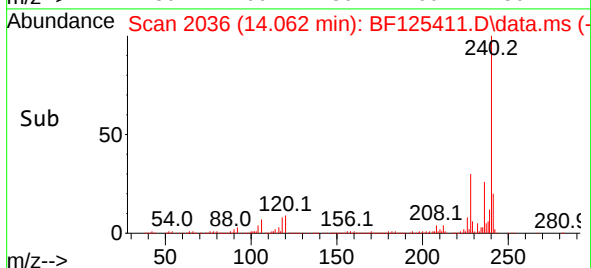
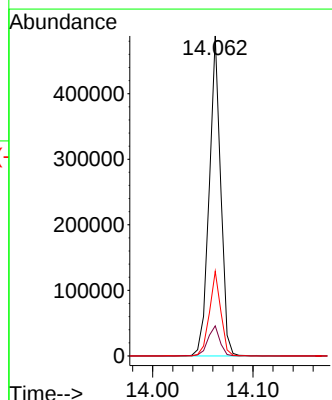
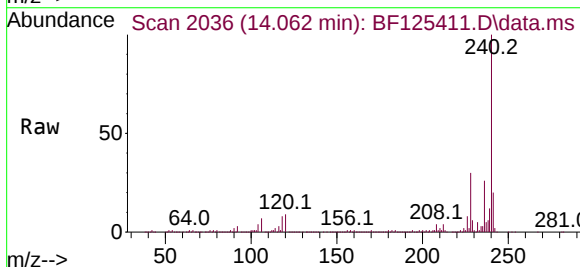
Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

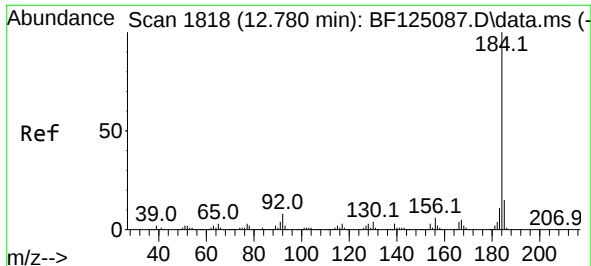
Tgt Ion:202 Resp: 1423393
Ion Ratio Lower Upper
202 100
101 9.9 0.0 30.7
203 18.2 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.062 min Scan# 2036
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion:240 Resp: 389588
Ion Ratio Lower Upper
240 100
120 9.4 10.8 16.2#
236 26.5 21.6 32.4

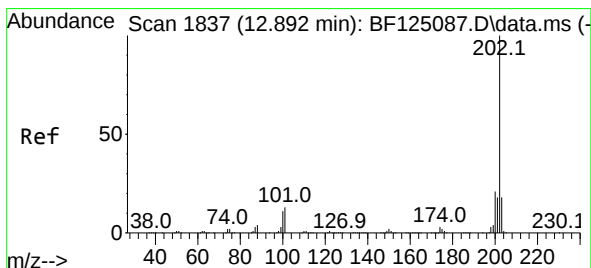
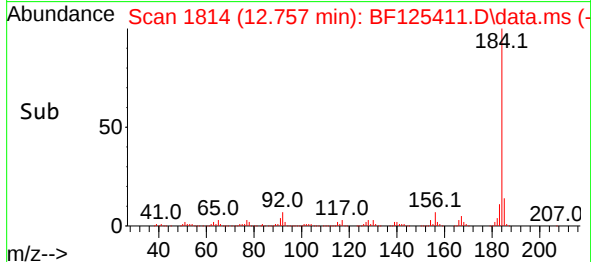
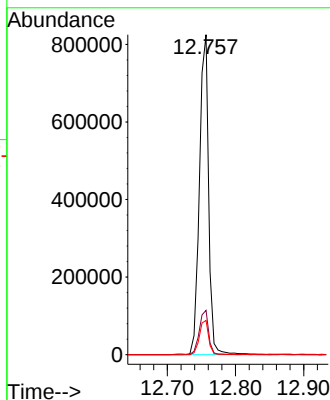
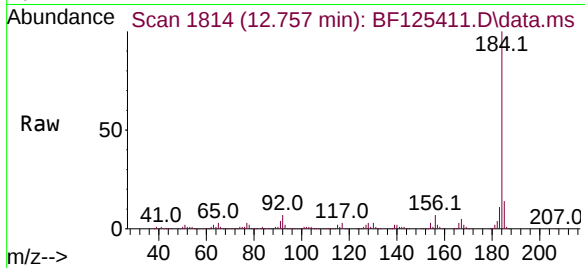




#77
Benzidine
Concen: 56.954 ng
RT: 12.757 min Scan# 1814
Delta R.T. 0.006 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

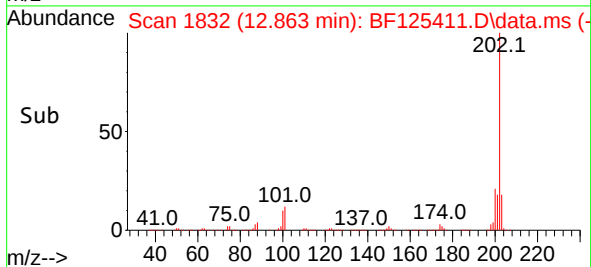
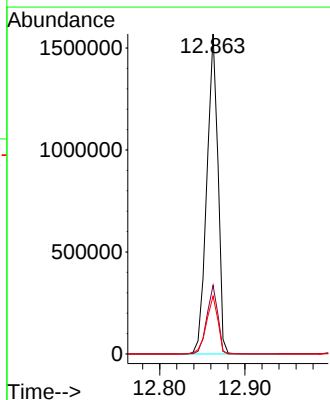
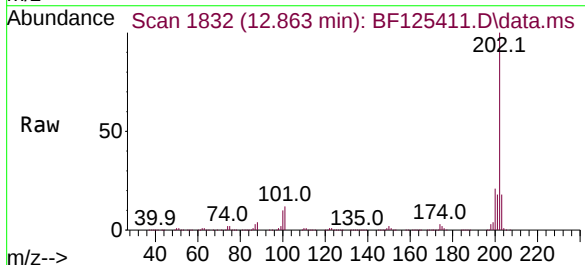
Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

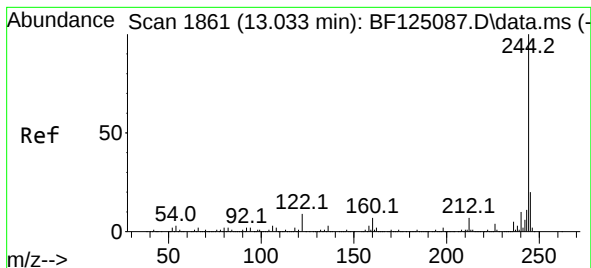
Tgt Ion:184 Resp: 774933
Ion Ratio Lower Upper
184 100
185 13.9 10.8 16.2
183 10.7 8.1 12.1



#78
Pyrene
Concen: 42.530 ng
RT: 12.863 min Scan# 1832
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion:202 Resp: 1421290
Ion Ratio Lower Upper
202 100
200 21.5 15.3 22.9
203 18.1 13.4 20.0





#79

Terphenyl-d14

Concen: 75.800 ng

RT: 13.004 min Scan# 1856

Delta R.T. -0.000 min

Lab File: BF125411.D

Acq: 9 Sep 2021 14:18

Instrument :

BNA_F

ClientSampleId :

BS-STOCKMS

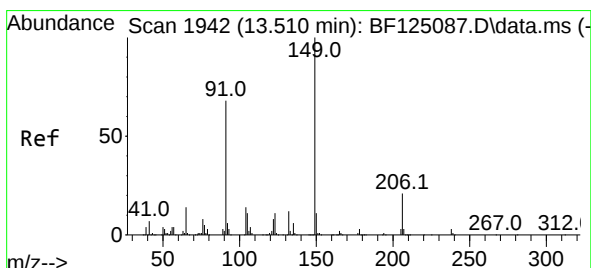
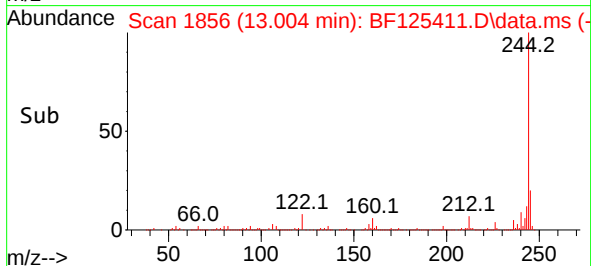
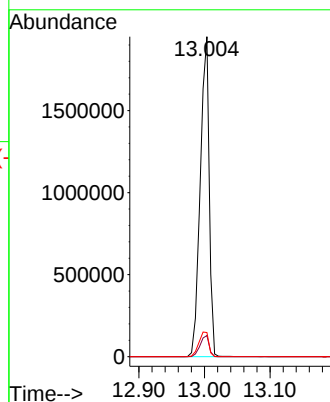
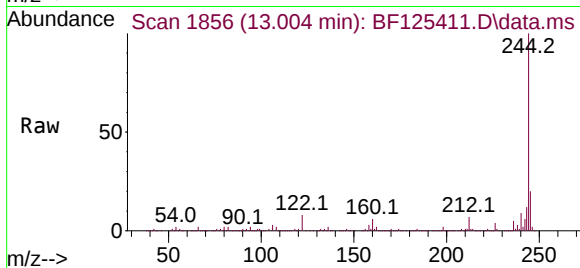
Tgt Ion:244 Resp: 1853673

Ion Ratio Lower Upper

244 100

212 6.6 5.9 8.9

122 7.5 9.0 13.4#



#80

Butylbenzylphthalate

Concen: 43.651 ng

RT: 13.474 min Scan# 1936

Delta R.T. -0.000 min

Lab File: BF125411.D

Acq: 9 Sep 2021 14:18

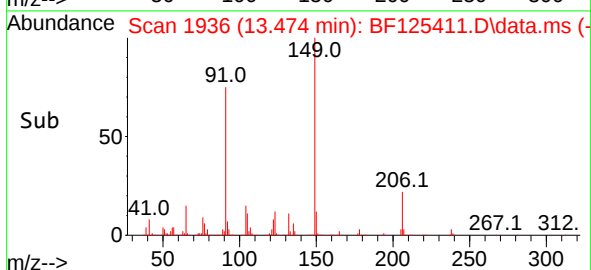
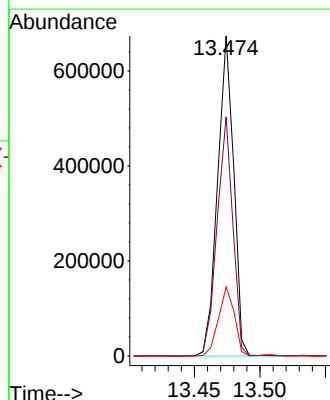
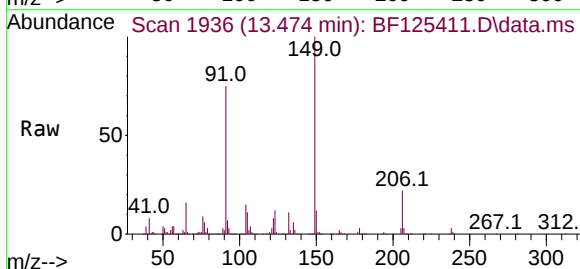
Tgt Ion:149 Resp: 573196

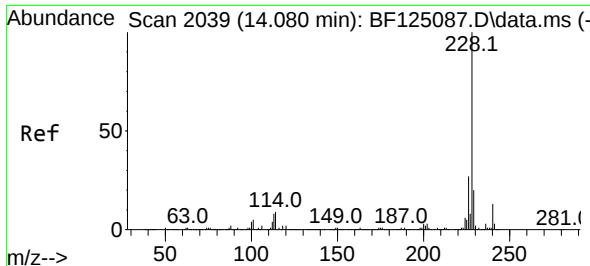
Ion Ratio Lower Upper

149 100

91 74.7 51.8 77.8

206 21.6 14.5 21.7

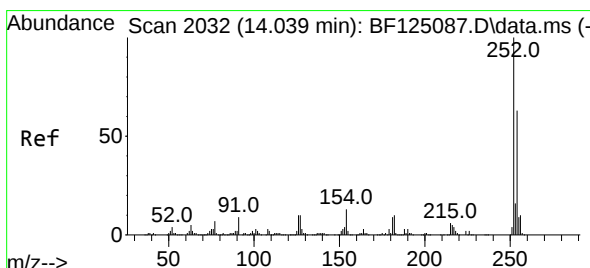
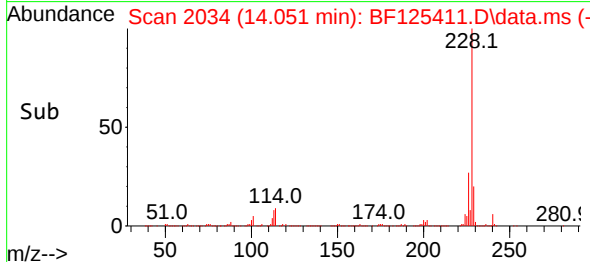
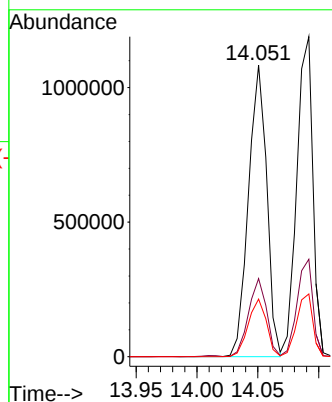
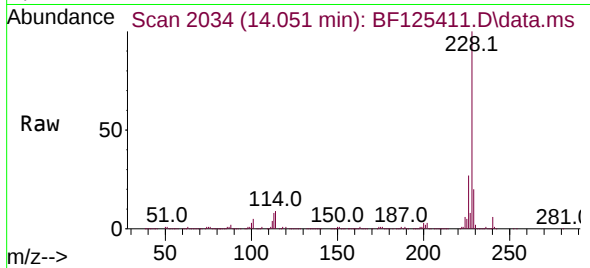




#81
Benzo(a)anthracene
Concen: 40.343 ng
RT: 14.051 min Scan# 2034
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

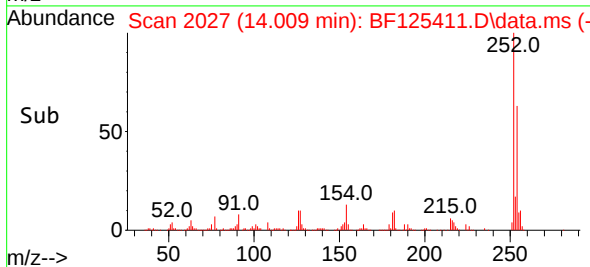
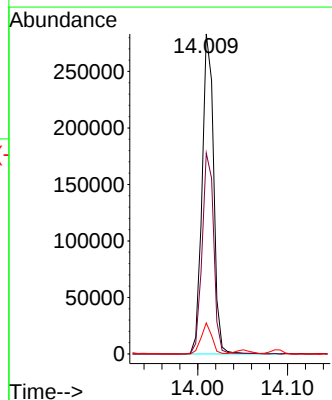
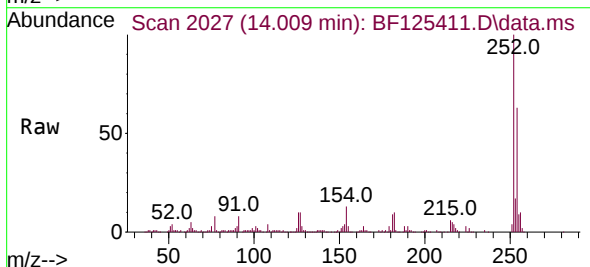
Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

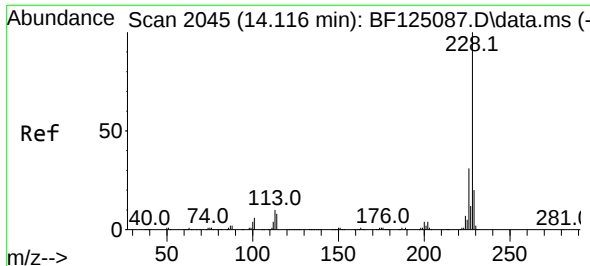
Tgt Ion:228 Resp: 1132437
Ion Ratio Lower Upper
228 100
226 26.8 21.6 32.4
229 19.8 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 29.100 ng
RT: 14.009 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion:252 Resp: 253208
Ion Ratio Lower Upper
252 100
254 62.8 51.4 77.0
126 9.7 9.5 14.3

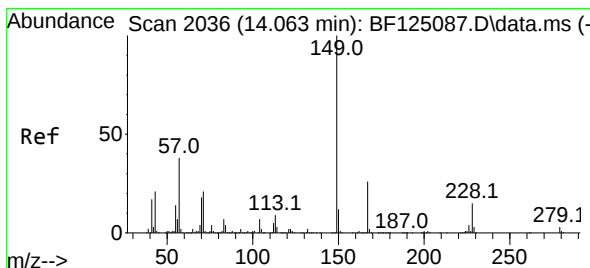
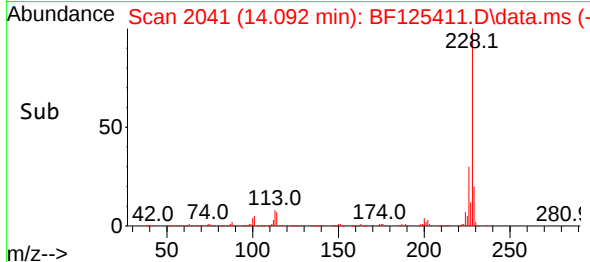
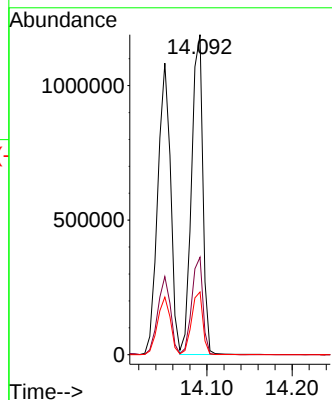
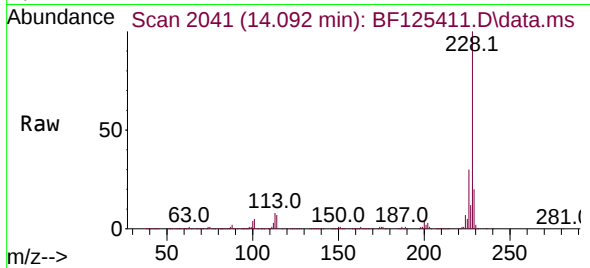




#83
Chrysene
Concen: 39.309 ng
RT: 14.092 min Scan# 2041
Delta R.T. 0.006 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

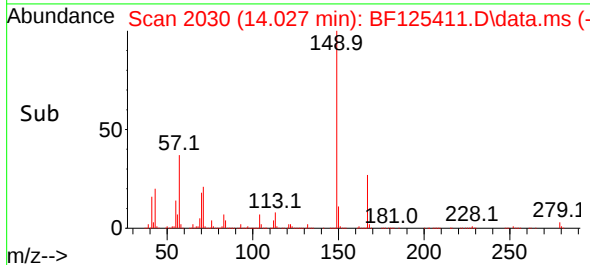
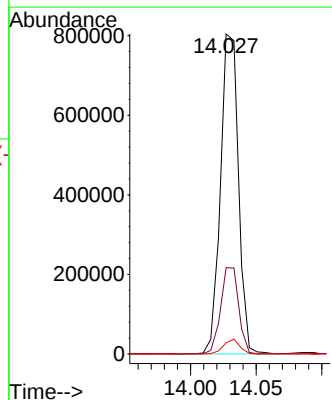
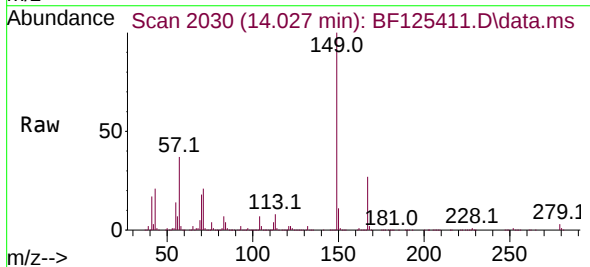
Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

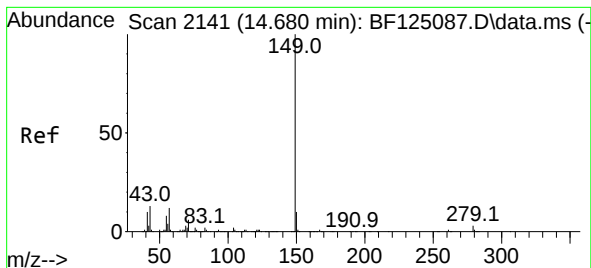
Tgt Ion:228 Resp: 1091220
Ion Ratio Lower Upper
228 100
226 30.5 22.6 34.0
229 19.6 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 42.419 ng
RT: 14.027 min Scan# 2030
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion:149 Resp: 765579
Ion Ratio Lower Upper
149 100
167 26.9 21.4 32.0
279 3.4 2.6 4.0

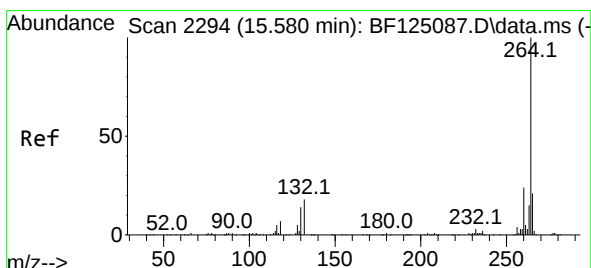
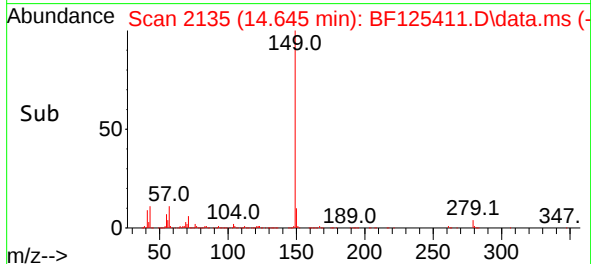
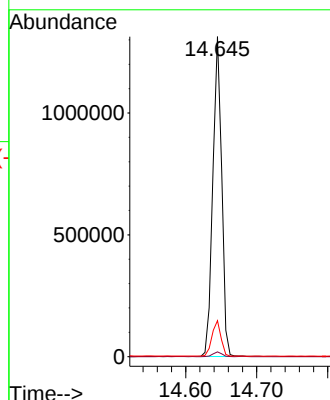
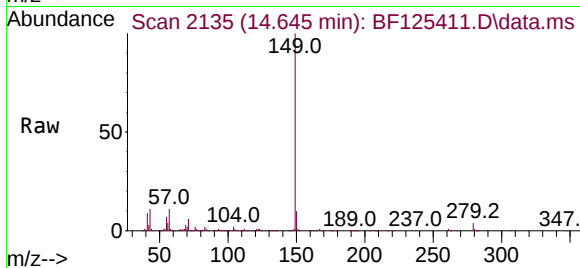




#85
Di-n-octyl phthalate
Concen: 38.101 ng
RT: 14.645 min Scan# 2135
Delta R.T. -0.000 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

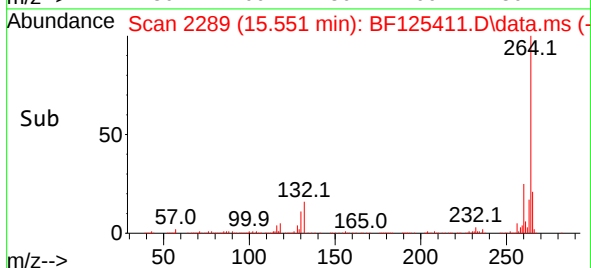
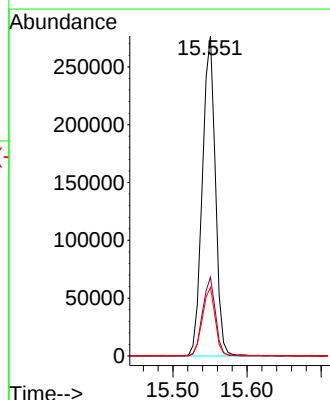
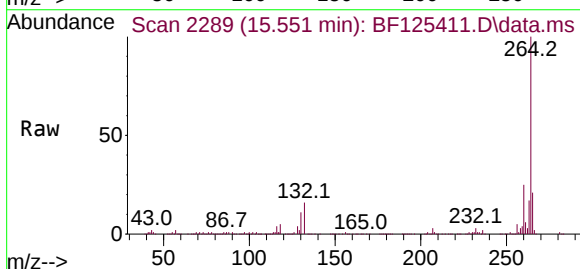
Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

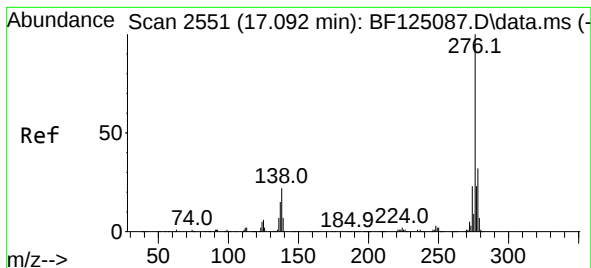
Tgt Ion:149 Resp: 1143696
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 11.2 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.551 min Scan# 2289
Delta R.T. 0.006 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion:264 Resp: 337375
Ion Ratio Lower Upper
264 100
260 24.6 19.6 29.4
265 21.4 17.2 25.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 45.227 ng

RT: 17.056 min Scan# 2545

Delta R.T. 0.006 min

Lab File: BF125411.D

Acq: 9 Sep 2021 14:18

Tgt Ion:276 Resp: 1099257

Ion Ratio Lower Upper

276 100

138 21.1 24.1 36.1#

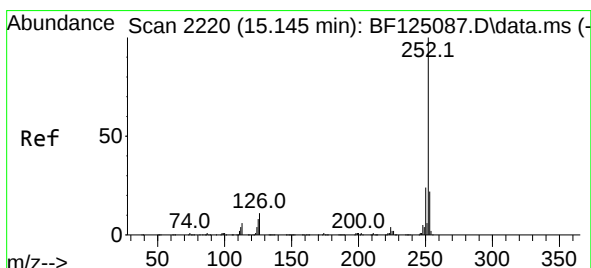
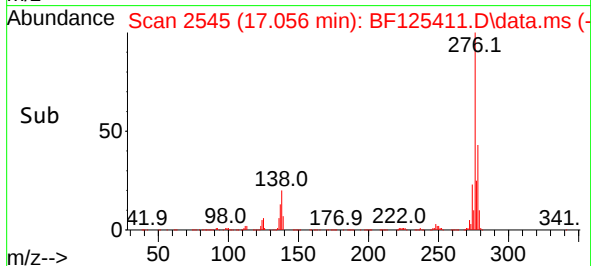
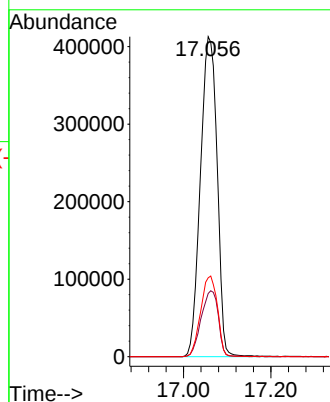
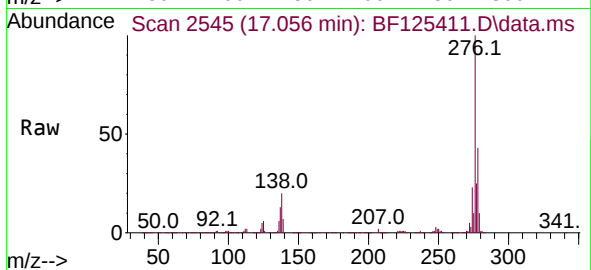
277 25.3 18.8 28.2

Instrument :

BNA_F

ClientSampleId :

BS-STOCKMS



#88

Benzo(b)fluoranthene

Concen: 40.344 ng

RT: 15.115 min Scan# 2215

Delta R.T. 0.006 min

Lab File: BF125411.D

Acq: 9 Sep 2021 14:18

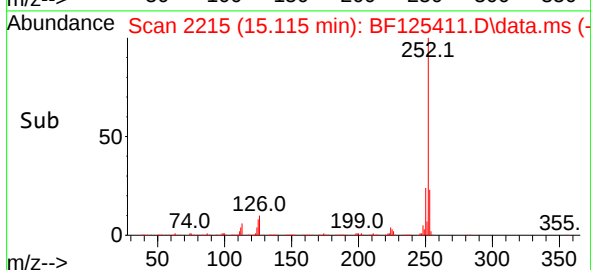
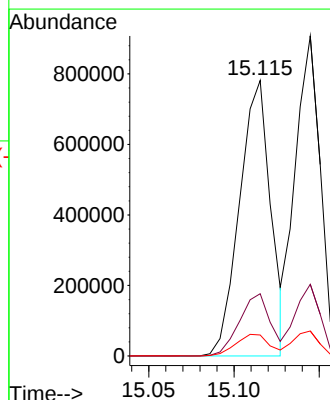
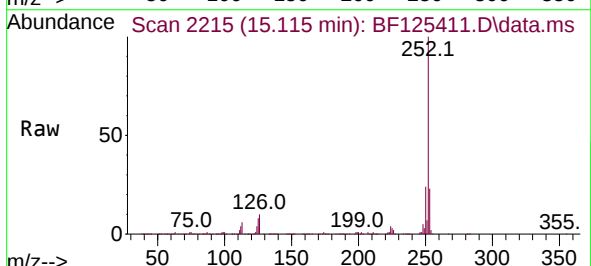
Tgt Ion:252 Resp: 994398

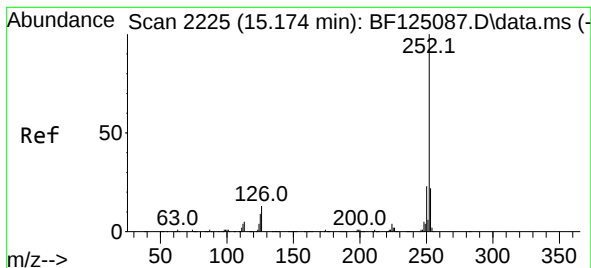
Ion Ratio Lower Upper

252 100

253 22.6 16.8 25.2

125 7.6 9.8 14.8#





#89

Benzo(k)fluoranthene

Concen: 40.459 ng

RT: 15.145 min Scan# 2220

Delta R.T. -0.000 min

Lab File: BF125411.D

Acq: 9 Sep 2021 14:18

Tgt Ion:252 Resp: 930559

Ion Ratio Lower Upper

252 100

253 22.4 17.8 26.8

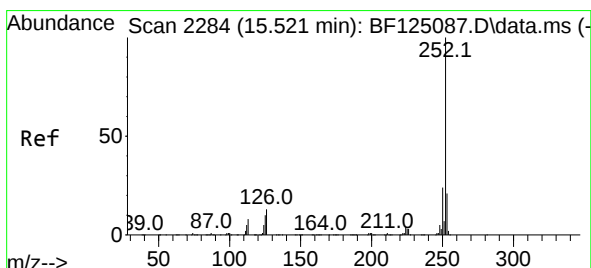
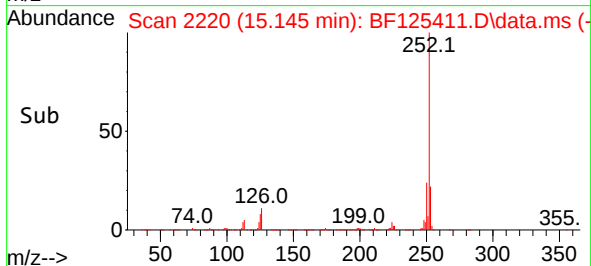
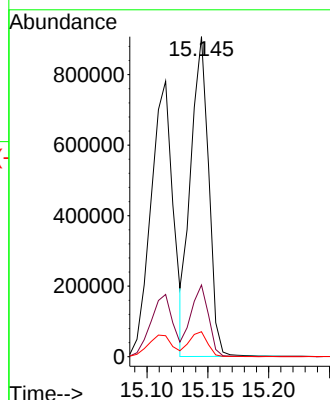
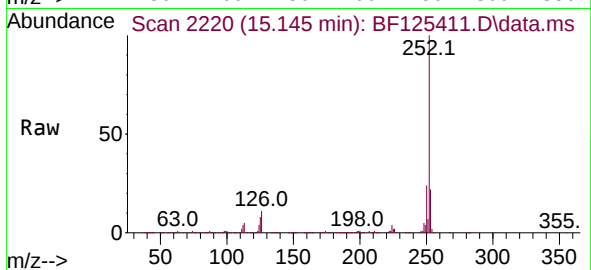
125 7.8 7.2 10.8

Instrument :

BNA_F

ClientSampleId :

BS-STOCKMS



#90

Benzo(a)pyrene

Concen: 43.124 ng

RT: 15.492 min Scan# 2279

Delta R.T. 0.006 min

Lab File: BF125411.D

Acq: 9 Sep 2021 14:18

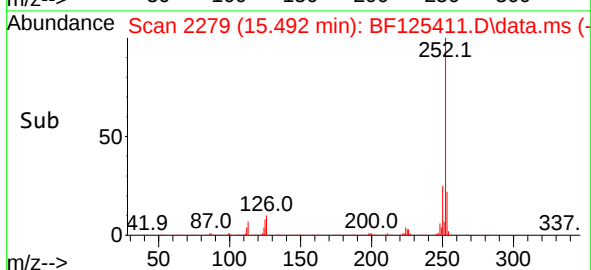
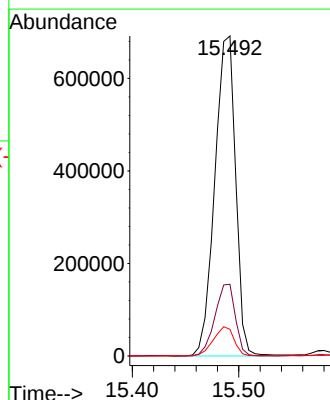
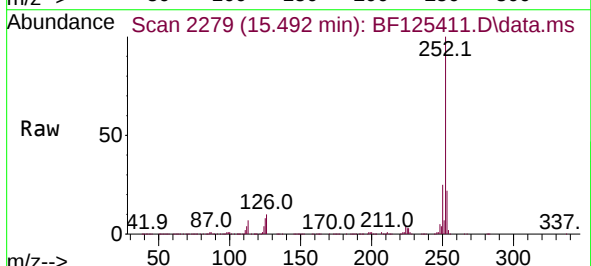
Tgt Ion:252 Resp: 938914

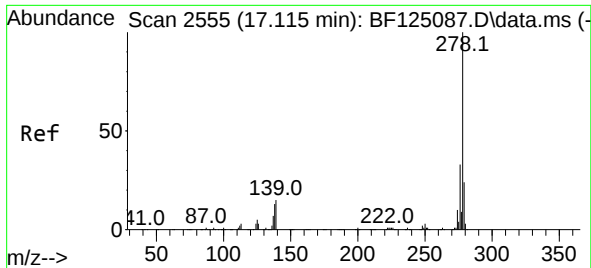
Ion Ratio Lower Upper

252 100

253 22.4 18.4 27.6

125 8.3 9.9 14.9#

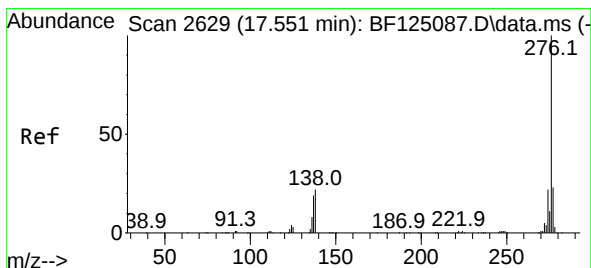
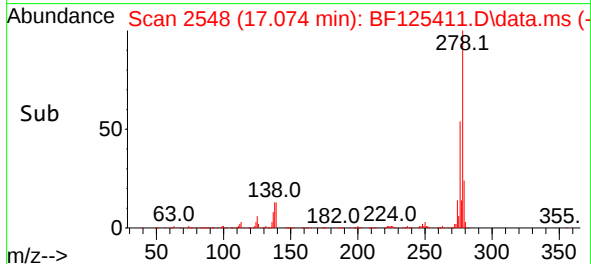
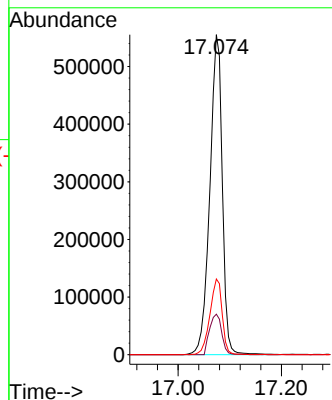
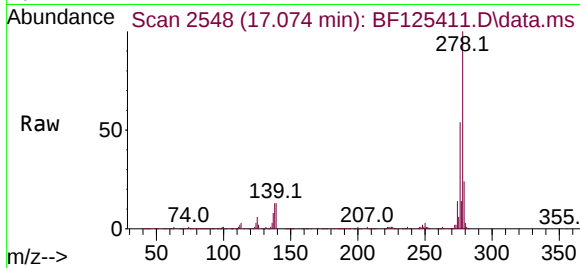




#91
Dibenzo(a,h)anthracene
Concen: 44.205 ng
RT: 17.074 min Scan# 2548
Delta R.T. 0.006 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Instrument :
BNA_F
ClientSampleId :
BS-STOCKMS

Tgt Ion:278 Resp: 928729
Ion Ratio Lower Upper
278 100
139 12.7 14.9 22.3#
279 23.6 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 47.061 ng
RT: 17.515 min Scan# 2623
Delta R.T. 0.006 min
Lab File: BF125411.D
Acq: 9 Sep 2021 14:18

Tgt Ion:276 Resp: 953341
Ion Ratio Lower Upper
276 100
277 23.3 22.0 33.0
138 18.3 22.2 33.4#

