

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092421\
 Data File : BF125615.D
 Acq On : 24 Sep 2021 11:03
 Operator : JU/CG
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: Sep 24 13:05:46 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 24 13:05:07 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.886	152	192842	20.000	ng	0.00
21) Naphthalene-d8	8.169	136	832597	20.000	ng	# 0.00
39) Acenaphthene-d10	9.927	164	473694	20.000	ng	0.00
64) Phenanthrene-d10	11.410	188	844723	20.000	ng	0.00
76) Chrysene-d12	14.045	240	662168	20.000	ng	0.00
86) Perylene-d12	15.521	264	507936	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.492	112	127042	10.418	ng	-0.01
7) Phenol-d6	6.498	99	178947	11.381	ng	-0.01
23) Nitrobenzene-d5	7.439	82	76768	5.881	ng	-0.01
42) 2,4,6-Tribromophenol	10.710	330	37189	8.015	ng	0.00
45) 2-Fluorobiphenyl	9.245	172	365734	11.673	ng	0.00
79) Terphenyl-d14	12.992	244	423398	10.325	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.675	88	28086	5.712	ng	# 100
3) Pyridine	3.440	79	72684	5.517	ng	# 74
4) n-Nitrosodimethylamine	3.363	42	25811	4.967	ng	# 20
6) Aniline	6.545	93	99241	5.482	ng	94
8) 2-Chlorophenol	6.669	128	68297	4.904	ng	99
9) Benzaldehyde	6.433	77	56683	6.448	ng	94
10) Phenol	6.510	94	89453	5.590	ng	88
11) bis(2-Chloroethyl)ether	6.616	93	71897	5.619	ng	97
12) 1,3-Dichlorobenzene	6.828	146	84329	5.634	ng	98
13) 1,4-Dichlorobenzene	6.904	146	87510	5.784	ng	97
14) 1,2-Dichlorobenzene	7.057	146	83554	5.913	ng	98
15) Benzyl Alcohol	7.016	79	59101	5.253	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.163	45	91613	5.204	ng	89
17) 2-Methylphenol	7.128	107	59054	5.313	ng	96
18) Hexachloroethane	7.404	117	25339	4.704	ng	90
19) n-Nitroso-di-n-propyla...	7.286	70	52621	5.592	ng	# 70
20) 3+4-Methylphenols	7.275	107	79088	5.722	ng	# 76
22) Acetophenone	7.286	105	108159	5.615	ng	# 92
24) Nitrobenzene	7.463	77	43139	3.119	ng	96
25) Isophorone	7.698	82	147931	5.266	ng	93
26) 2-Nitrophenol	7.780	139	13377	2.148	ng	91
27) 2,4-Dimethylphenol	7.810	122	62780	5.029	ng	99
28) bis(2-Chloroethoxy)met...	7.916	93	83532	5.176	ng	96
29) 2,4-Dichlorophenol	8.016	162	53792	4.263	ng	97
30) 1,2,4-Trichlorobenzene	8.110	180	70777	5.322	ng	98
31) Naphthalene	8.192	128	248267	5.806	ng	98
32) Benzoic acid	7.863	122	17982	2.372	ng	96
33) 4-Chloroaniline	8.233	127	97796	5.580	ng	97
34) Hexachlorobutadiene	8.316	225	39933	5.325	ng	96
35) Caprolactam	8.563	113	19171	5.539	ng	# 80
36) 4-Chloro-3-methylphenol	8.704	107	63160	5.095	ng	98
37) 2-Methylnaphthalene	8.880	142	166632	5.753	ng	99
38) 1-Methylnaphthalene	8.980	142	160847	5.919	ng	96
40) 1,2,4,5-Tetrachloroben...	9.045	216	68987	5.409	ng	97
41) Hexachlorocyclopentadiene	9.039	237	21285	2.984	ng	97
43) 2,4,6-Trichlorophenol	9.157	196	36810	3.830	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092421\
 Data File : BF125615.D
 Acq On : 24 Sep 2021 11:03
 Operator : JU/CG
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

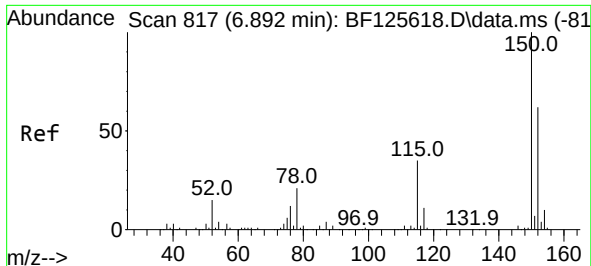
Quant Time: Sep 24 13:05:46 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 24 13:05:07 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.186	196	39640	3.931	ng	92
46) 1,1'-Biphenyl	9.345	154	205252	5.751	ng	99
47) 2-Chloronaphthalene	9.369	162	162043	5.466	ng	97
48) 2-Nitroaniline	9.457	65	15766	2.492	ng	96
49) Acenaphthylene	9.786	152	245644	5.638	ng	100
50) Dimethylphthalate	9.633	163	178265	5.468	ng	98
51) 2,6-Dinitrotoluene	9.698	165	15436	2.380	ng	94
52) Acenaphthene	9.957	154	155770	5.664	ng	98
53) 3-Nitroaniline	9.863	138	19672	2.856	ng #	80
54) 2,4-Dinitrophenol	9.969	184	4898	2.096	ng #	18
55) Dibenzofuran	10.127	168	240127	5.884	ng	93
56) 4-Nitrophenol	10.010	139	16846	3.015	ng	96
57) 2,4-Dinitrotoluene	10.098	165	17111	2.201	ng #	88
58) Fluorene	10.469	166	188037	5.991	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.239	232	30570	4.036	ng #	91
60) Diethylphthalate	10.339	149	171713	5.344	ng	98
61) 4-Chlorophenyl-phenyle...	10.463	204	84372	6.044	ng	89
62) 4-Nitroaniline	10.469	138	22380	3.595	ng	91
63) Azobenzene	10.621	77	171390	5.490	ng #	84
65) 4,6-Dinitro-2-methylph...	10.504	198	7319	1.785	ng #	72
66) n-Nitrosodiphenylamine	10.574	169	163597	5.334	ng	97
67) 4-Bromophenyl-phenylether	10.951	248	48530	5.027	ng	94
68) Hexachlorobenzene	11.016	284	58432	5.371	ng	92
69) Atrazine	11.098	200	44002	5.335	ng	96
70) Pentachlorophenol	11.210	266	20454	3.298	ng	92
71) Phenanthrene	11.433	178	282834	5.961	ng	99
72) Anthracene	11.480	178	274356	5.801	ng	99
73) Carbazole	11.633	167	270879	6.055	ng	98
74) Di-n-butylphthalate	11.968	149	254843	4.800	ng	98
75) Fluoranthene	12.615	202	288490	6.197	ng	96
77) Benzidine	12.739	184	133883	7.131	ng	98
78) Pyrene	12.845	202	297886	4.800	ng	97
80) Butylbenzylphthalate	13.462	149	82154	3.276	ng	91
81) Benzo(a)anthracene	14.033	228	251565	5.581	ng	99
82) 3,3'-Dichlorobenzidine	13.992	252	69897	5.061	ng	99
83) Chrysene	14.068	228	255151	5.604	ng	98
84) Bis(2-ethylhexyl)phtha...	14.027	149	108315	3.534	ng	99
85) Di-n-octyl phthalate	14.639	149	138605	2.719	ng #	90
87) Indeno(1,2,3-cd)pyrene	16.992	276	146185	4.009	ng	98
88) Benzo(b)fluoranthene	15.080	252	214081	5.763	ng	98
89) Benzo(k)fluoranthene	15.109	252	201592	5.934	ng #	96
90) Benzo(a)pyrene	15.451	252	175330	5.423	ng	96
91) Dibenzo(a,h)anthracene	17.009	278	120013	3.884	ng	97
92) Benzo(g,h,i)perylene	17.439	276	121302	3.977	ng #	90

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

Quant Time: Sep 24 13:05:46 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 24 13:05:07 2021
Response via : Initial Calibration

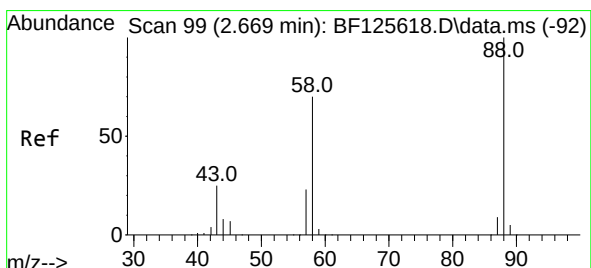
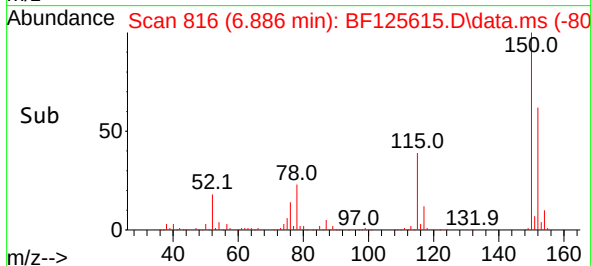
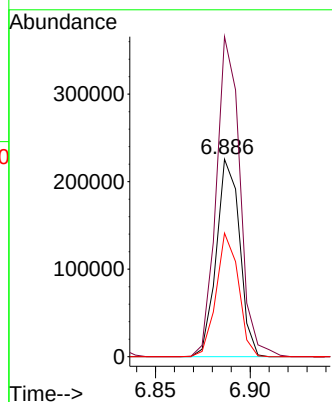
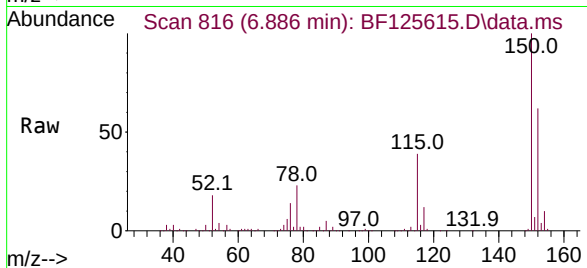




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.886 min Scan# 816
 Delta R.T. -0.006 min
 Lab File: BF125615.D
 Acq: 24 Sep 2021 11:03

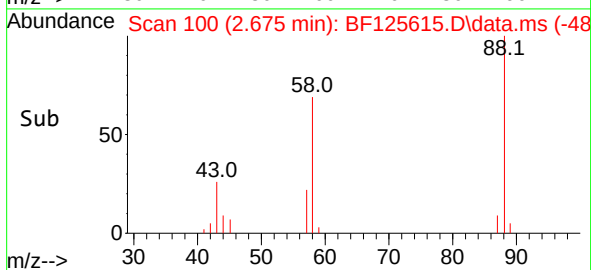
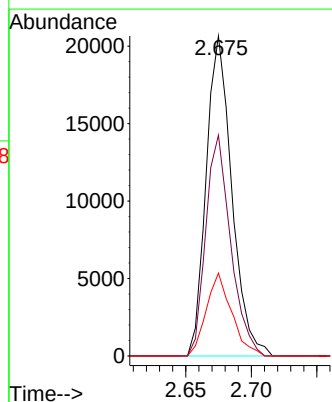
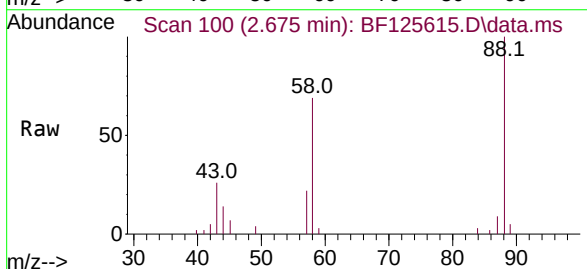
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

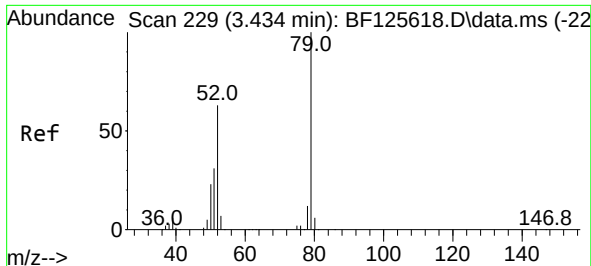
Tgt Ion:152 Resp: 192842
 Ion Ratio Lower Upper
 152 100
 150 162.1 117.6 176.4
 115 62.6 47.1 70.7



#2
 1,4-Dioxane
 Concen: 5.712 ng
 RT: 2.675 min Scan# 100
 Delta R.T. 0.006 min
 Lab File: BF125615.D
 Acq: 24 Sep 2021 11:03

Tgt Ion: 88 Resp: 28086
 Ion Ratio Lower Upper
 88 100
 58 67.1 0.0 0.0#
 43 25.7 0.0 0.0#

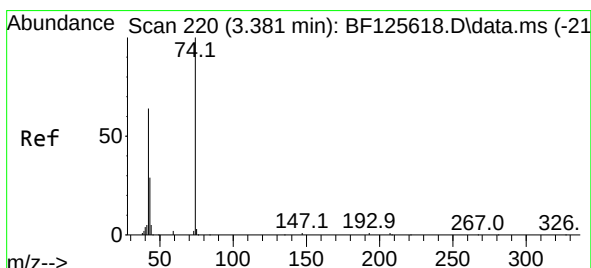
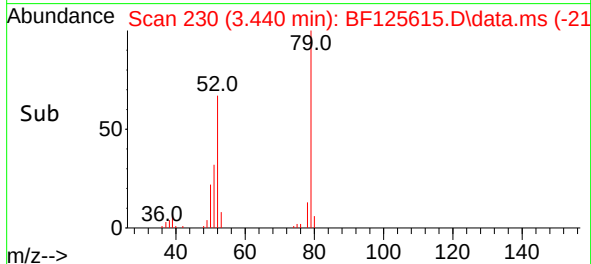
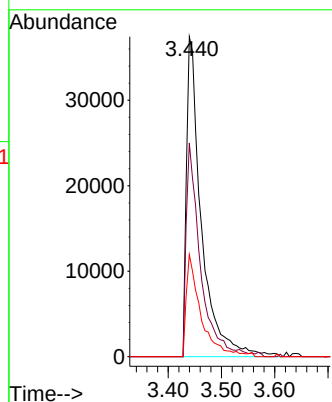
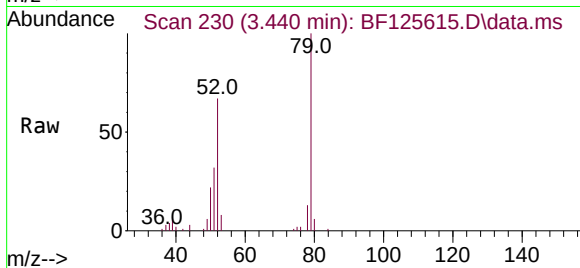




#3
Pyridine
Concen: 5.517 ng
RT: 3.440 min Scan# 230
Delta R.T. 0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

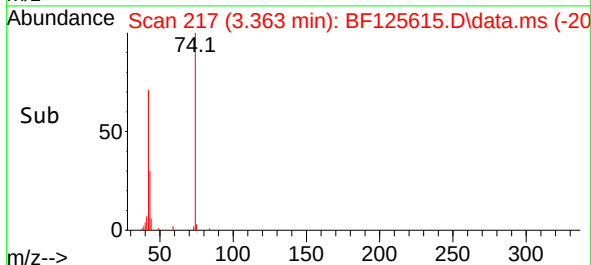
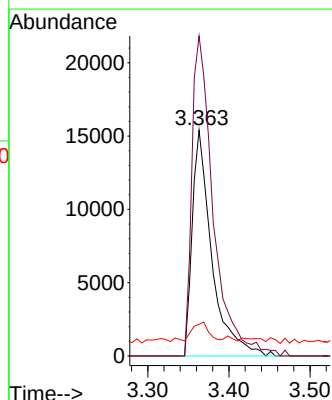
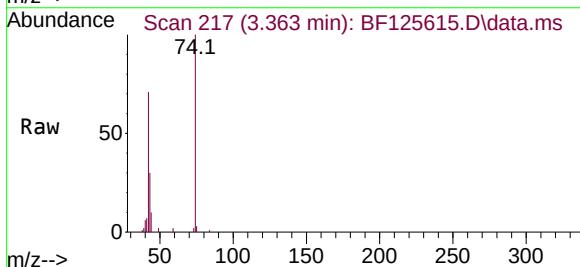
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

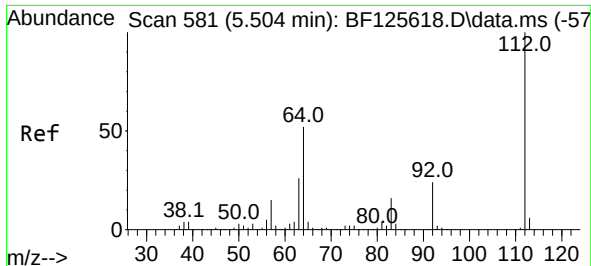
Tgt Ion: 79 Resp: 72684
Ion Ratio Lower Upper
79 100
52 66.8 70.3 105.5#
51 31.9 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 4.967 ng
RT: 3.363 min Scan# 217
Delta R.T. -0.018 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

Tgt Ion: 42 Resp: 25811
Ion Ratio Lower Upper
42 100
74 141.7 59.0 88.6#
44 14.0 0.0 0.0#

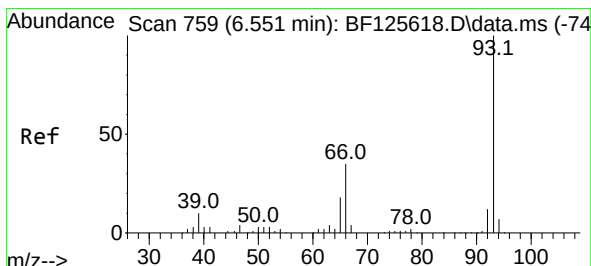
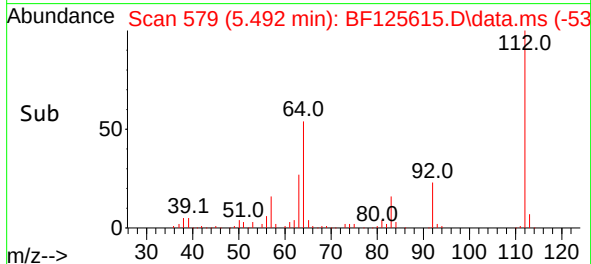
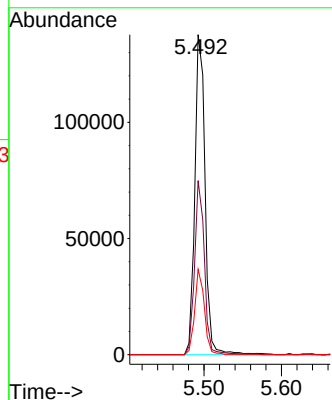
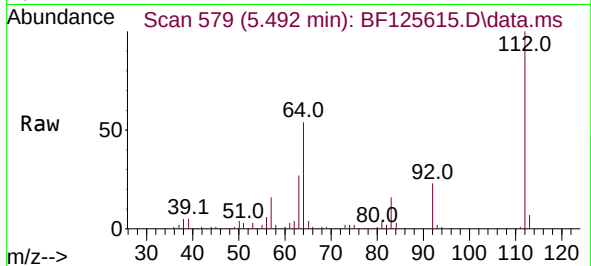




#5
2-Fluorophenol
Concen: 10.418 ng
RT: 5.492 min Scan# 579
Delta R.T. -0.012 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

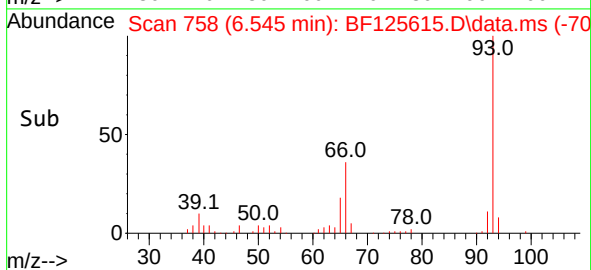
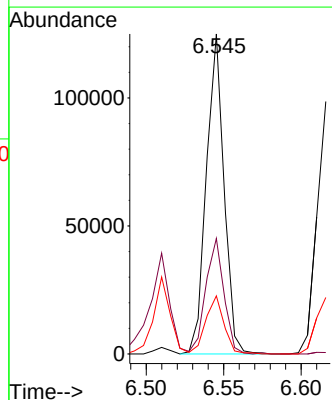
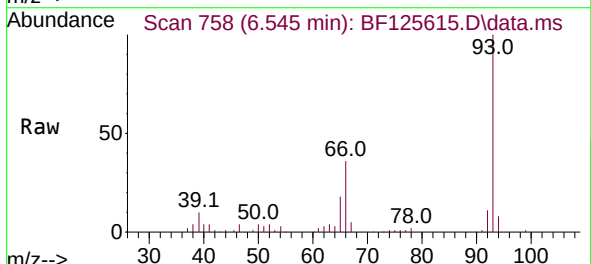
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

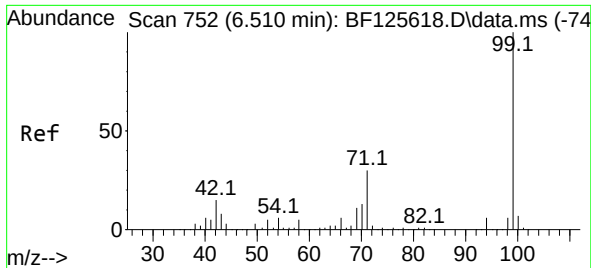
Tgt Ion:112 Resp: 127042
Ion Ratio Lower Upper
112 100
64 54.4 44.2 66.2
63 26.7 26.2 39.2



#6
Aniline
Concen: 5.482 ng
RT: 6.545 min Scan# 758
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

Tgt Ion: 93 Resp: 99241
Ion Ratio Lower Upper
93 100
66 36.1 32.7 49.1
65 18.2 14.2 21.4

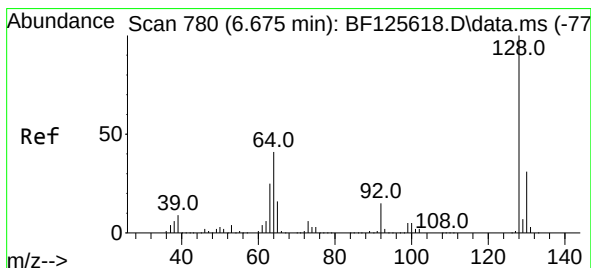
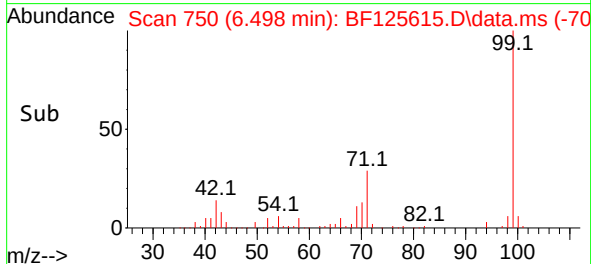
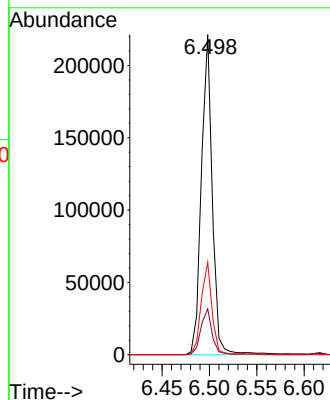
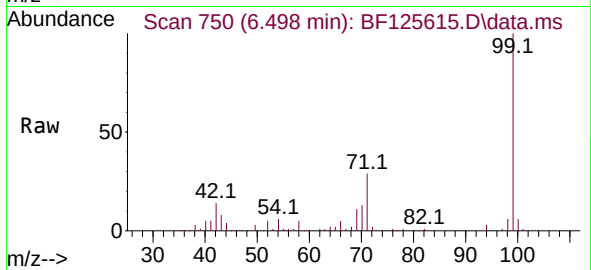




#7
Phenol-d6
Concen: 11.381 ng
RT: 6.498 min Scan# 750
Delta R.T. -0.012 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

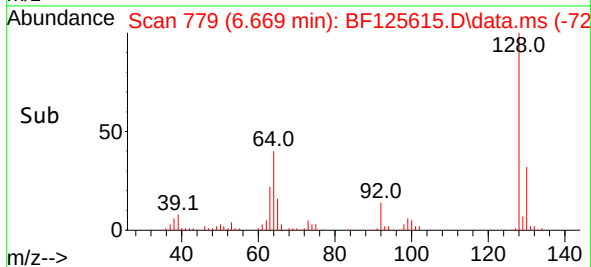
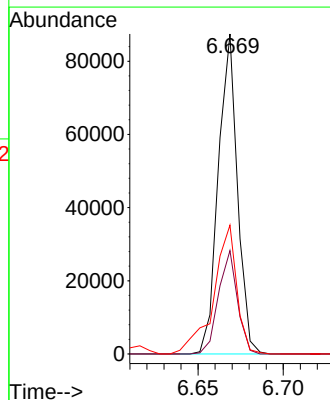
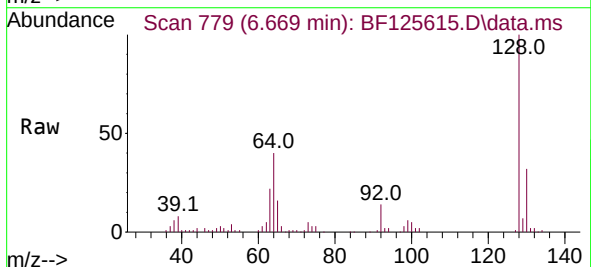
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

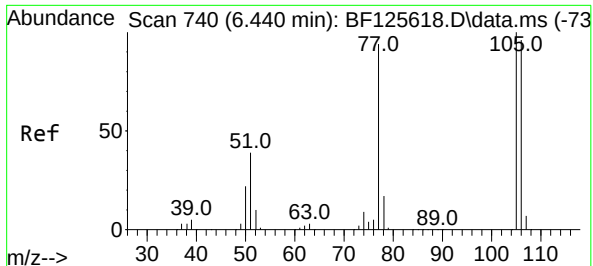
Tgt Ion: 99 Resp: 178947
Ion Ratio Lower Upper
99 100
42 14.3 23.5 35.3#
71 28.9 25.6 38.4



#8
2-Chlorophenol
Concen: 4.904 ng
RT: 6.669 min Scan# 779
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

Tgt Ion:128 Resp: 68297
Ion Ratio Lower Upper
128 100
130 32.3 10.5 50.5
64 40.3 20.3 60.3

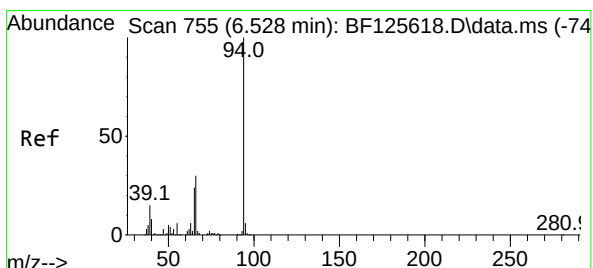
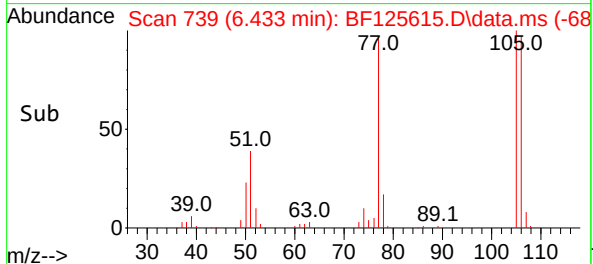
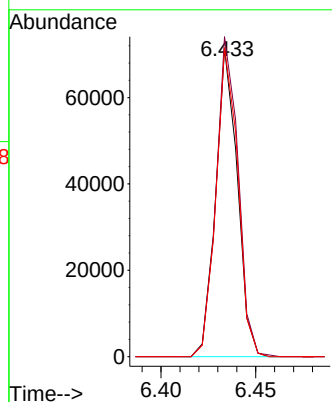
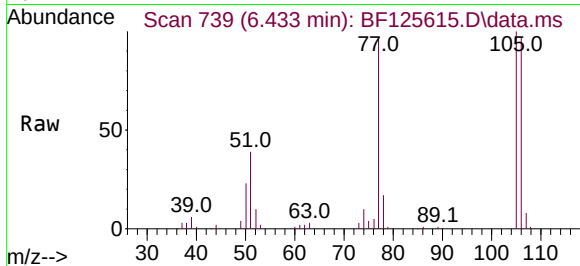




#9
Benzaldehyde
Concen: 6.448 ng
RT: 6.433 min Scan# 739
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

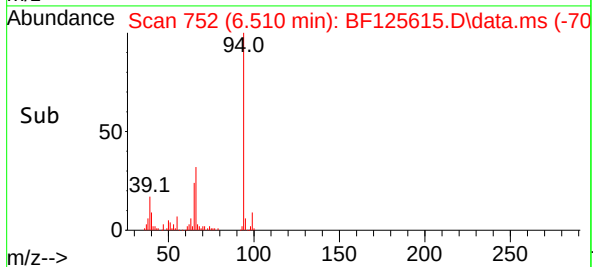
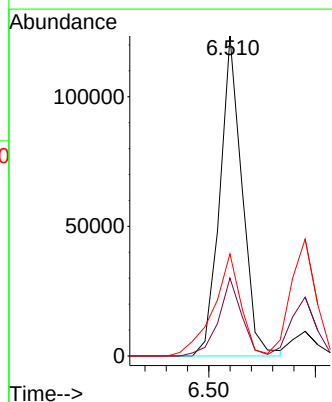
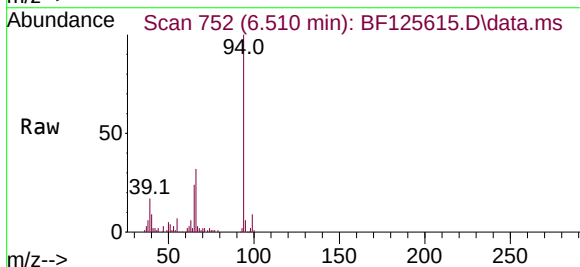
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

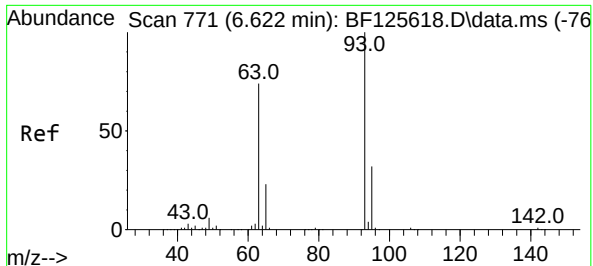
Tgt Ion:	77	Resp:	56683
Ion	Ratio	Lower	Upper
77	100		
105	103.9	75.9	115.9
106	100.3	84.0	124.0



#10
Phenol
Concen: 5.590 ng
RT: 6.510 min Scan# 752
Delta R.T. -0.018 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

Tgt Ion:	94	Resp:	89453
Ion	Ratio	Lower	Upper
94	100		
65	24.3	9.3	49.3
66	31.9	20.3	60.3

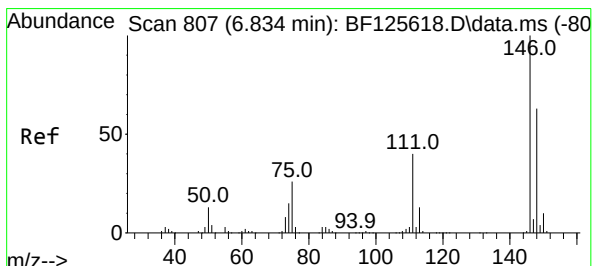
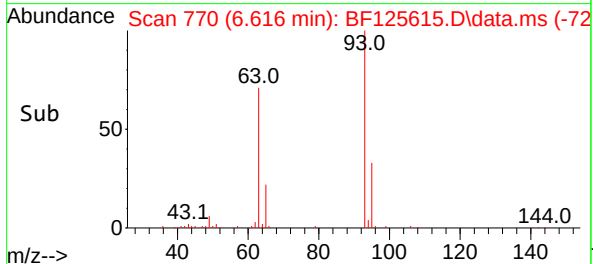
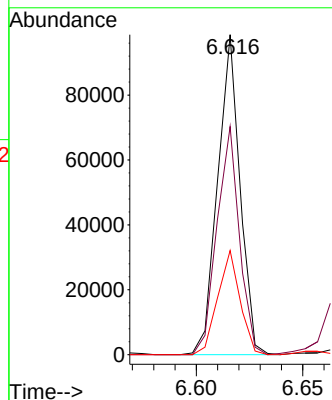
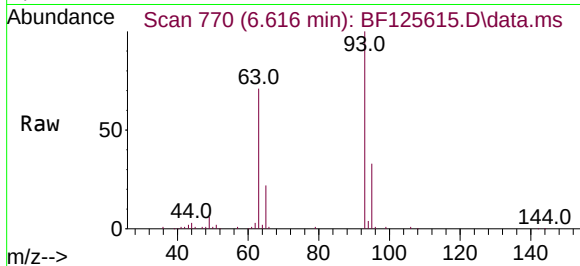




#11
bis(2-Chloroethyl)ether
Concen: 5.619 ng
RT: 6.616 min Scan# 770
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

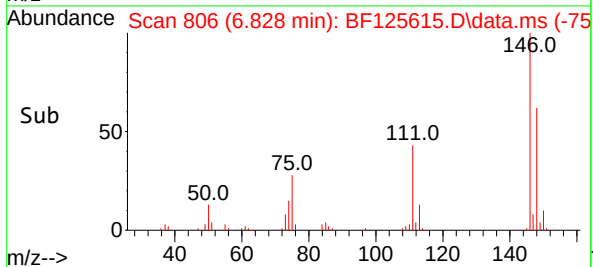
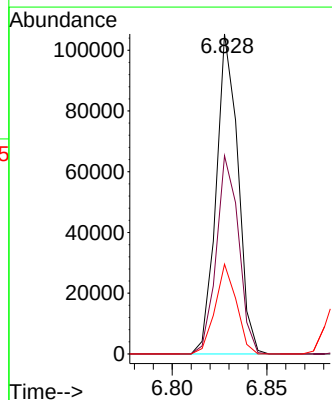
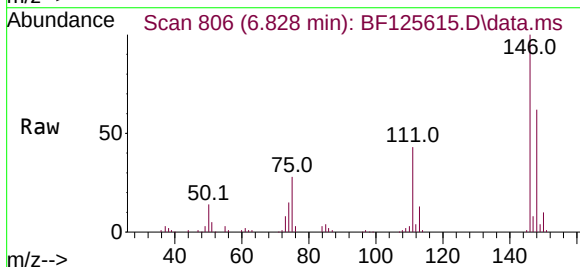
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

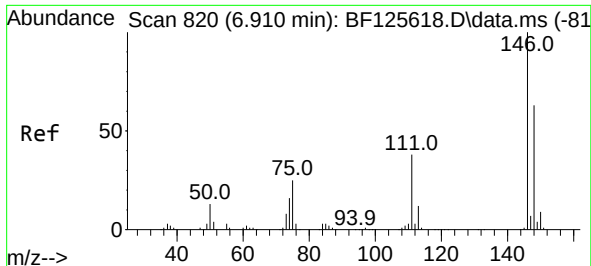
Tgt Ion:	93	Resp:	71897
Ion	Ratio	Lower	Upper
93	100		
63	71.3	54.4	94.4
95	32.6	11.4	51.4



#12
1,3-Dichlorobenzene
Concen: 5.634 ng
RT: 6.828 min Scan# 806
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

Tgt Ion:	146	Resp:	84329
Ion	Ratio	Lower	Upper
146	100		
148	61.9	49.7	74.5
75	28.0	25.2	37.8

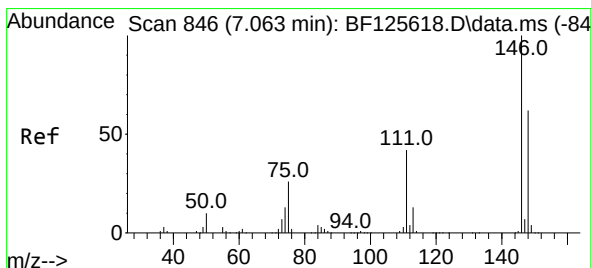
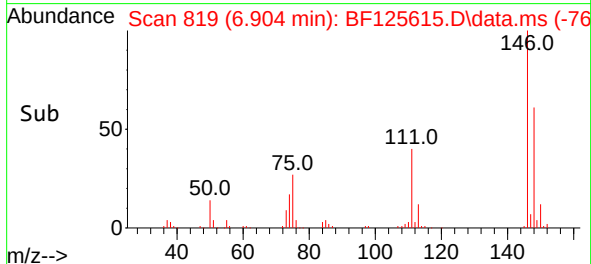
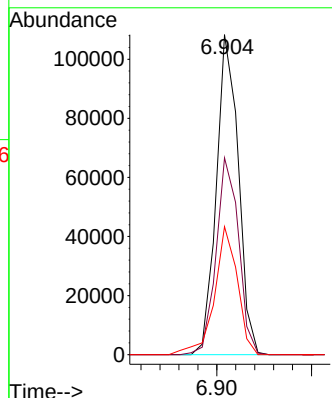
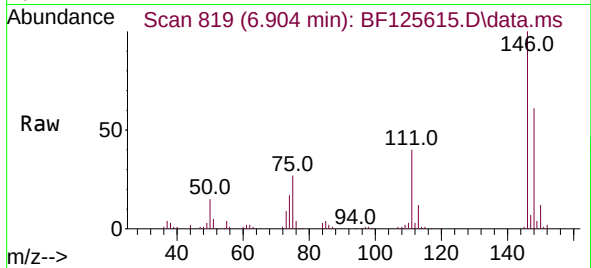




#13
1,4-Dichlorobenzene
Concen: 5.784 ng
RT: 6.904 min Scan# 819
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

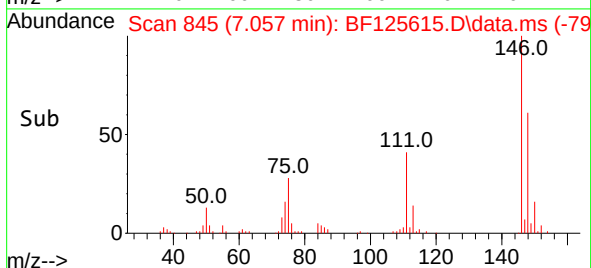
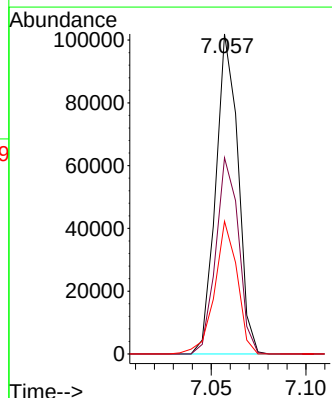
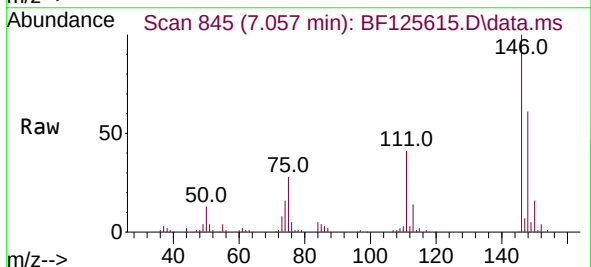
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

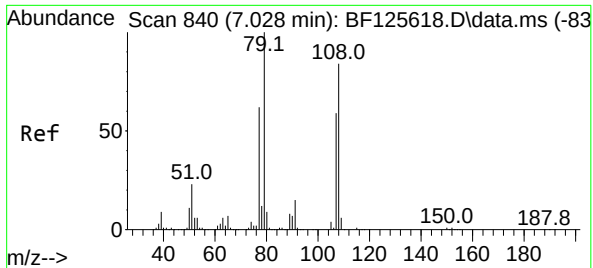
Tgt Ion:146 Resp: 87510
Ion Ratio Lower Upper
146 100
148 61.5 51.9 77.9
111 40.0 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 5.913 ng
RT: 7.057 min Scan# 845
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

Tgt Ion:146 Resp: 83554
Ion Ratio Lower Upper
146 100
148 61.3 50.6 75.8
111 41.5 33.5 50.3

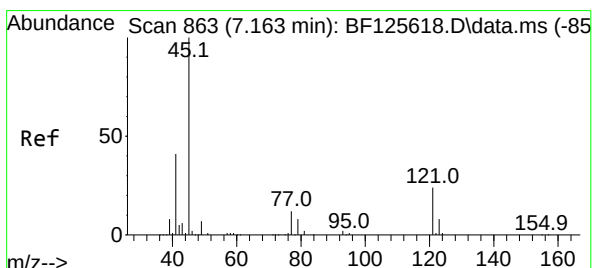
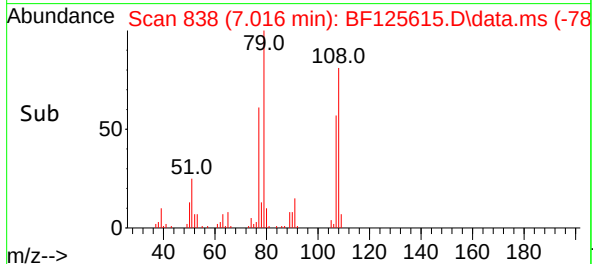
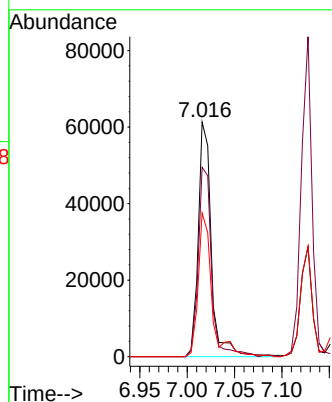
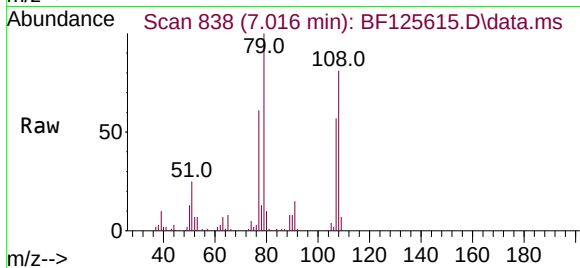




#15
Benzyl Alcohol
Concen: 5.253 ng
RT: 7.016 min Scan# 838
Delta R.T. -0.012 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

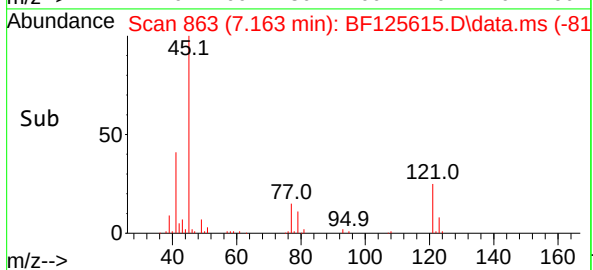
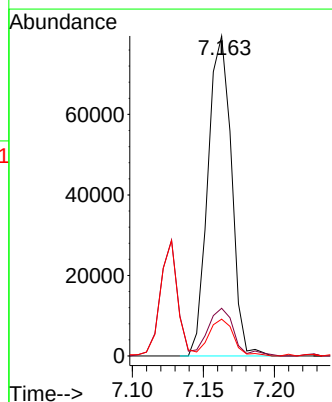
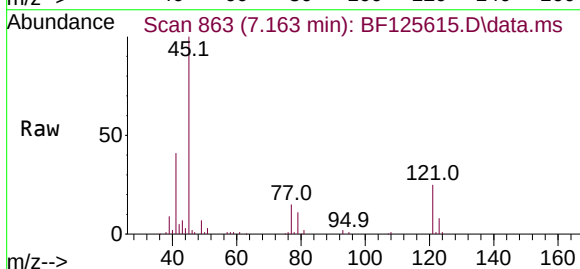
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

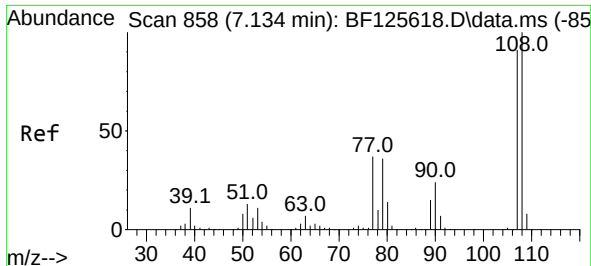
Tgt Ion:	79	Resp:	59101
Ion	Ratio	Lower	Upper
79	100		
108	80.6	60.4	90.6
77	61.2	51.5	77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.204 ng
RT: 7.163 min Scan# 863
Delta R.T. -0.000 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

Tgt Ion:	45	Resp:	91613
Ion	Ratio	Lower	Upper
45	100		
77	14.9	0.0	30.6
79	11.5	0.0	27.5

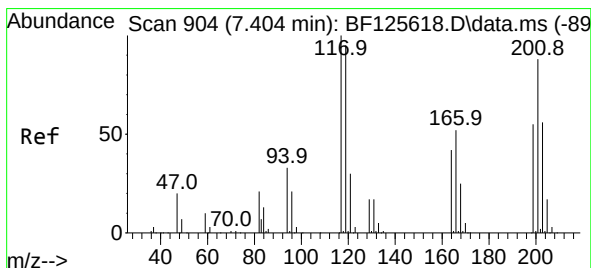
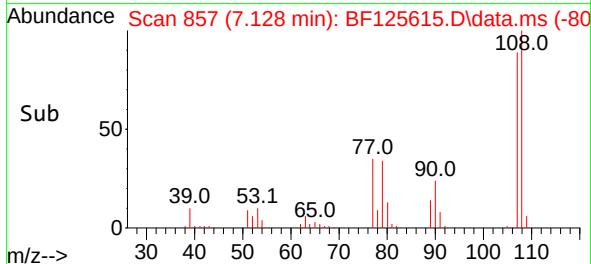
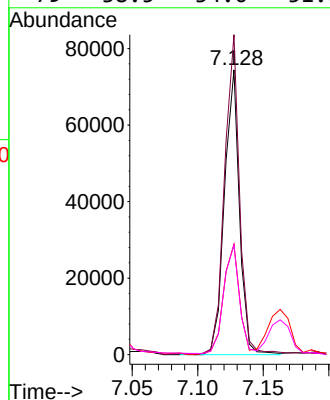
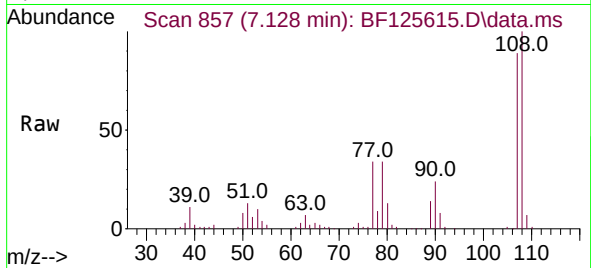




#17
2-Methylphenol
Concen: 5.313 ng
RT: 7.128 min Scan# 857
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

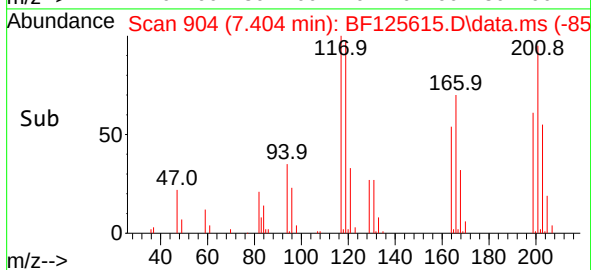
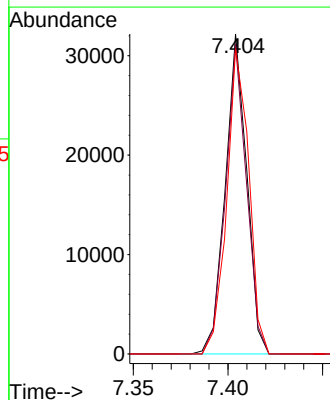
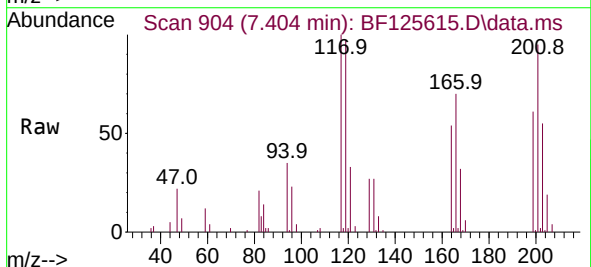
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

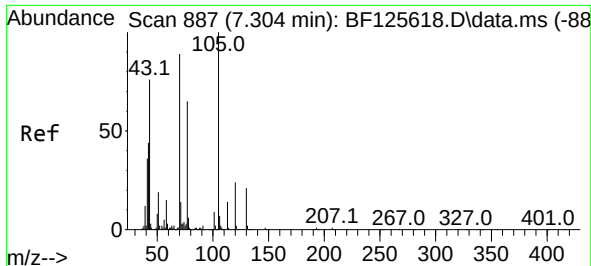
Tgt Ion:	107	Resp:	59054
Ion	Ratio	Lower	Upper
107	100		
108	112.4	90.6	135.8
77	38.7	35.7	53.5
79	38.5	34.0	51.0



#18
Hexachloroethane
Concen: 4.704 ng
RT: 7.404 min Scan# 904
Delta R.T. -0.000 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

Tgt Ion:	117	Resp:	25339
Ion	Ratio	Lower	Upper
117	100		
119	96.9	73.4	110.2
201	95.4	64.9	97.3



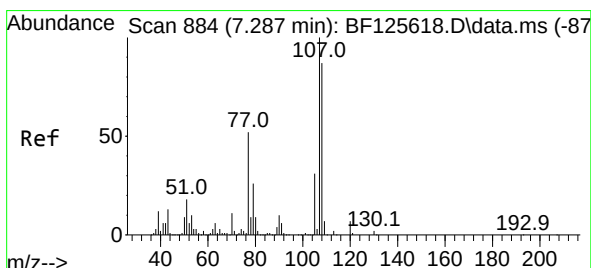
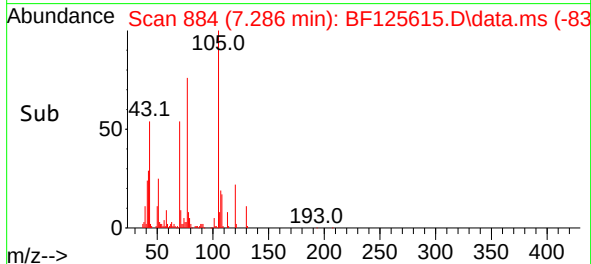
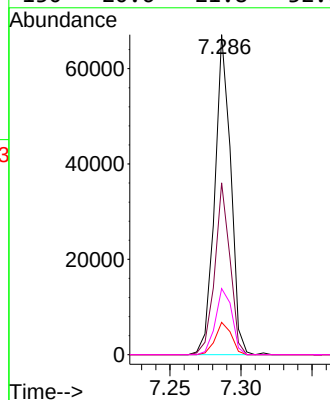
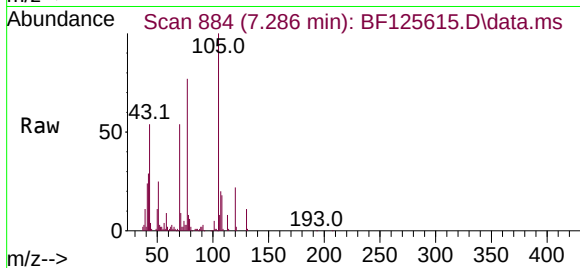


#19

n-Nitroso-di-n-propylamine
Concen: 5.592 ng
RT: 7.286 min Scan# 884
Delta R.T. -0.018 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

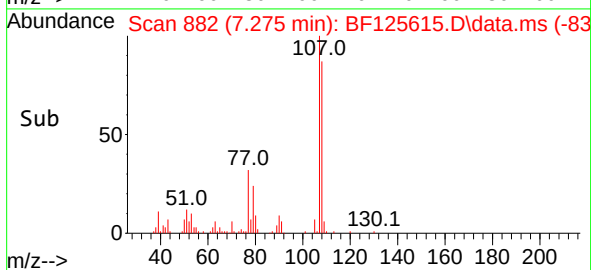
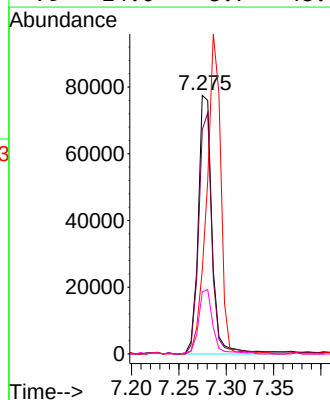
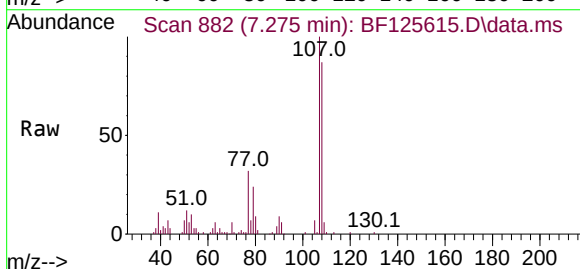
Tgt Ion:	70	Resp:	52621
Ion	Ratio	Lower	Upper
70	100		
42	53.7	72.2	108.2#
101	10.1	7.8	11.8
130	20.6	21.8	32.6#

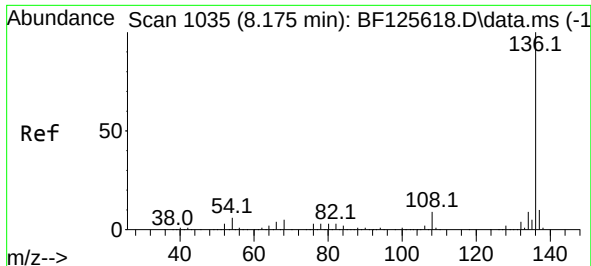


#20

3+4-Methylphenols
Concen: 5.722 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.012 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

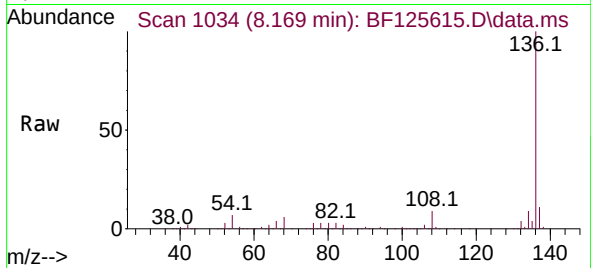
Tgt Ion:	107	Resp:	79088
Ion	Ratio	Lower	Upper
107	100		
108	86.6	76.6	116.6
77	32.4	53.3	93.3#
79	24.0	8.7	48.7



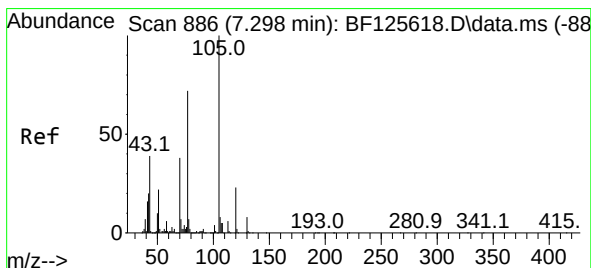
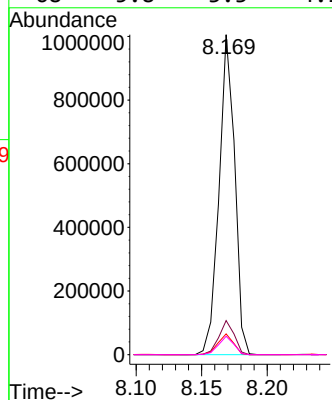
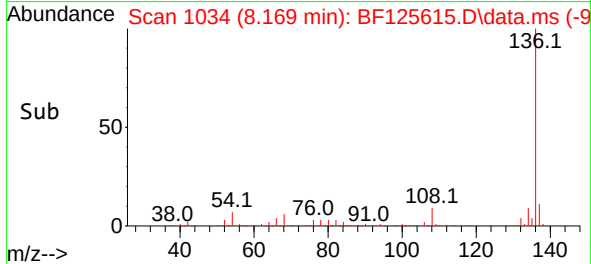


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.169 min Scan# 1034
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

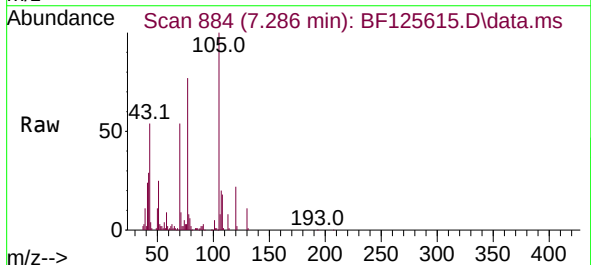
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



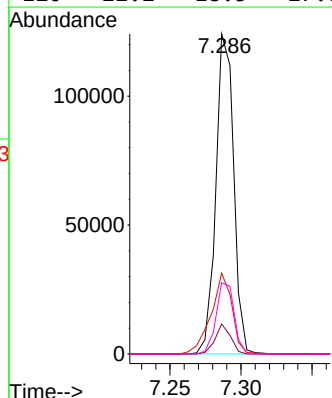
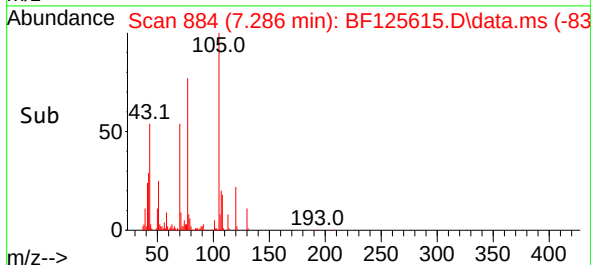
Tgt Ion:136 Resp: 832597
Ion Ratio Lower Upper
136 100
137 10.6 9.8 14.6
54 6.5 6.4 9.6
68 5.8 3.3 4.9#

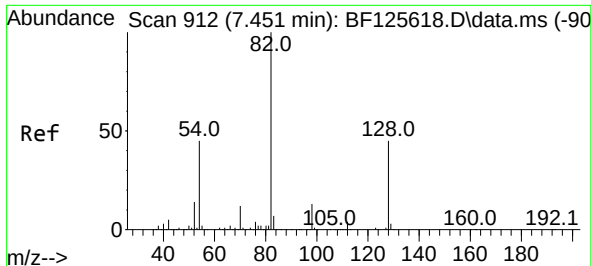


#22
Acetophenone
Concen: 5.615 ng
RT: 7.286 min Scan# 884
Delta R.T. -0.012 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03



Tgt Ion:105 Resp: 108159
Ion Ratio Lower Upper
105 100
71 9.3 5.5 8.3#
51 25.2 26.0 39.0#
120 22.2 18.5 27.7





#23

Nitrobenzene-d5

Concen: 5.881 ng

RT: 7.439 min Scan# 910

Delta R.T. -0.012 min

Lab File: BF125615.D

Acq: 24 Sep 2021 11:03

Instrument :

BNA_F

ClientSampleId :

SSTDIC005

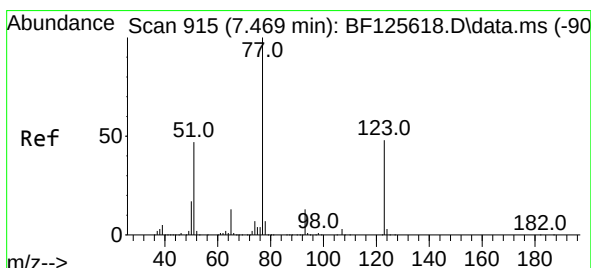
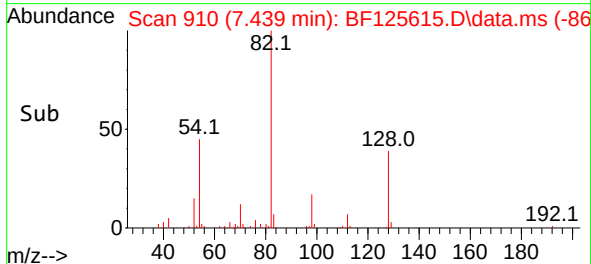
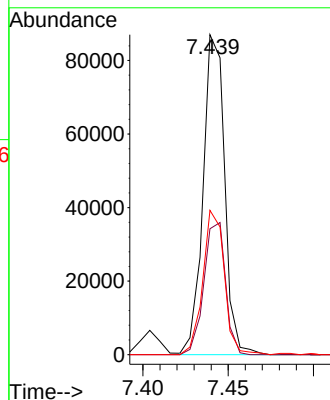
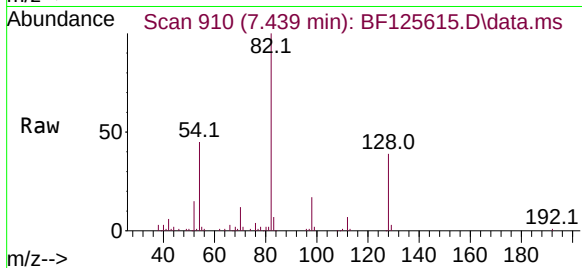
Tgt Ion: 82 Resp: 76768

Ion Ratio Lower Upper

82 100

128 39.3 40.6 60.8#

54 45.1 49.6 74.4#



#24

Nitrobenzene

Concen: 3.119 ng

RT: 7.463 min Scan# 914

Delta R.T. -0.006 min

Lab File: BF125615.D

Acq: 24 Sep 2021 11:03

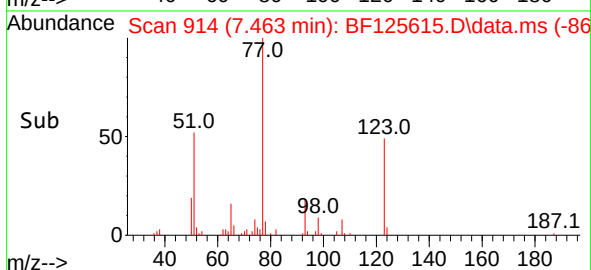
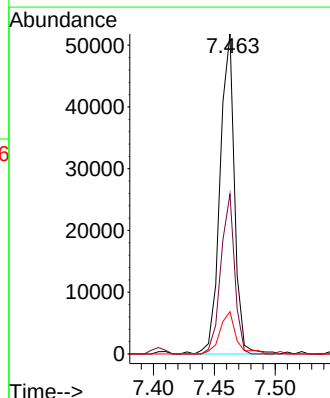
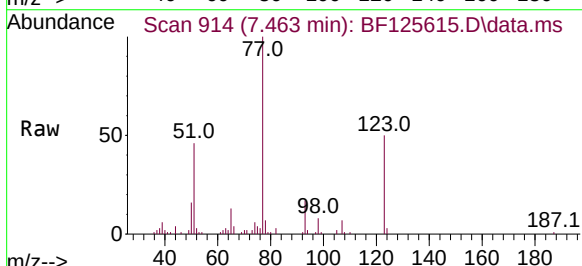
Tgt Ion: 77 Resp: 43139

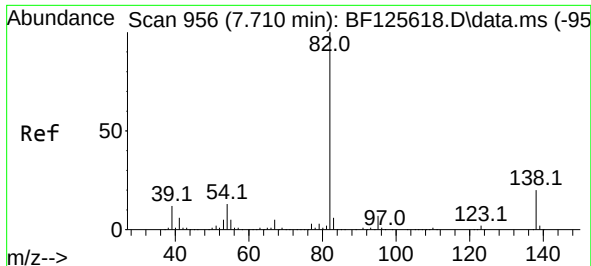
Ion Ratio Lower Upper

77 100

123 50.0 42.3 63.5

65 13.2 12.4 18.6

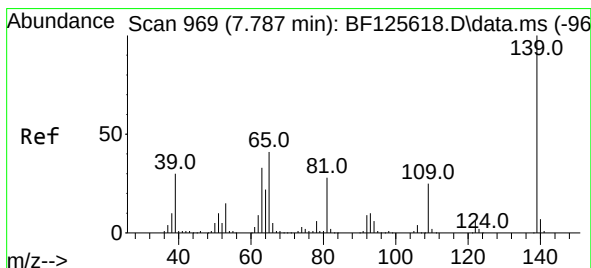
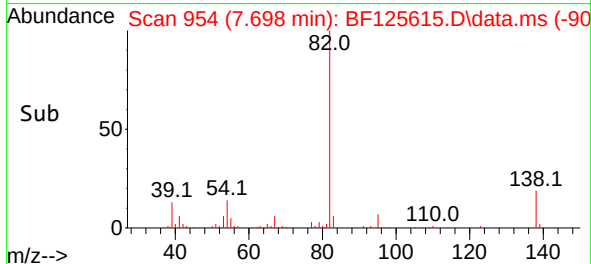
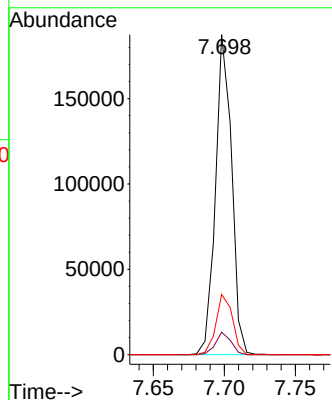
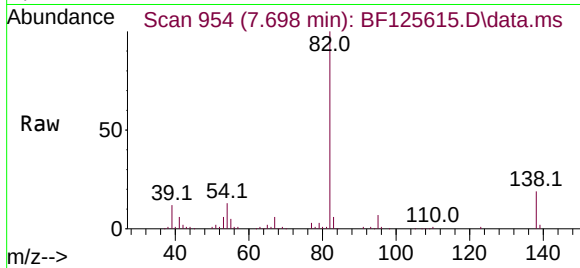




#25
Isophorone
Concen: 5.266 ng
RT: 7.698 min Scan# 954
Delta R.T. -0.012 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

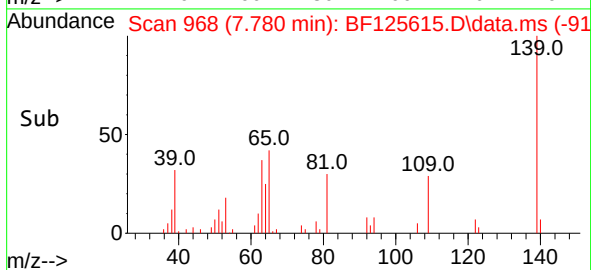
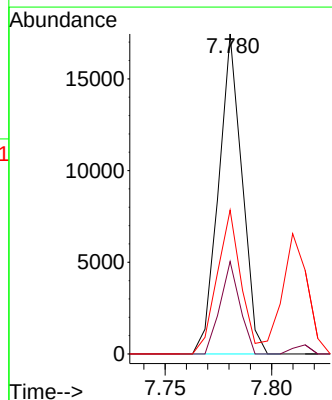
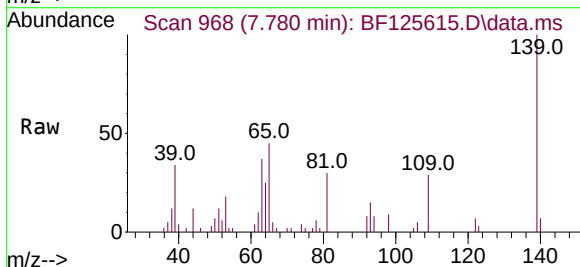
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

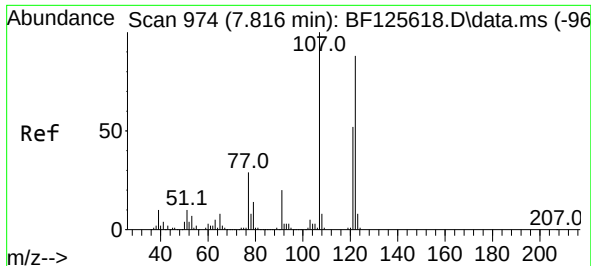
Tgt Ion: 82 Resp: 147931
Ion Ratio Lower Upper
82 100
95 7.0 6.5 9.7
138 18.8 18.4 27.6



#26
2-Nitrophenol
Concen: 2.148 ng
RT: 7.780 min Scan# 968
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

Tgt Ion: 139 Resp: 13377
Ion Ratio Lower Upper
139 100
109 28.9 26.0 39.0
65 45.0 31.0 46.4

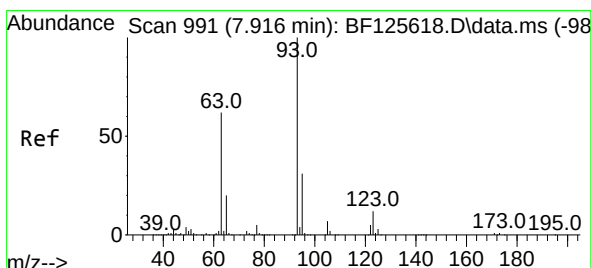
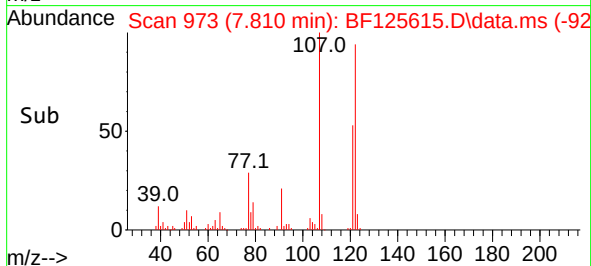
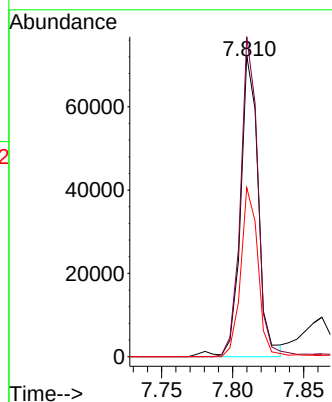
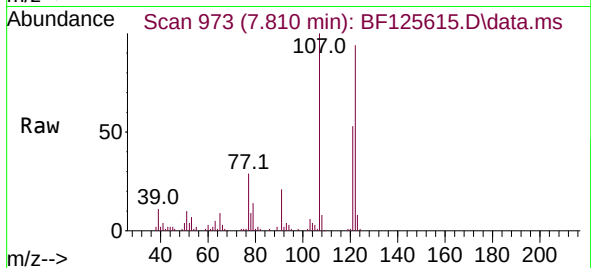




#27
2,4-Dimethylphenol
Concen: 5.029 ng
RT: 7.810 min Scan# 973
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

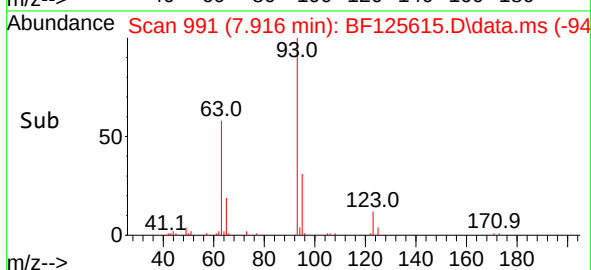
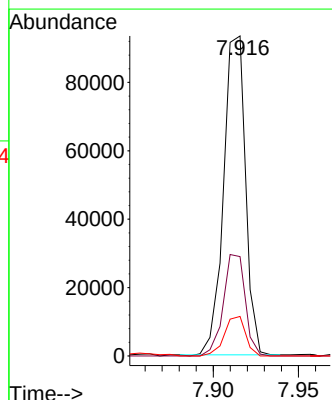
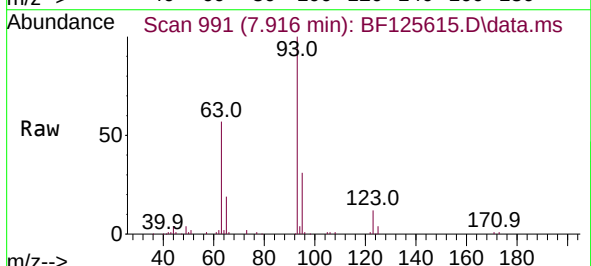
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

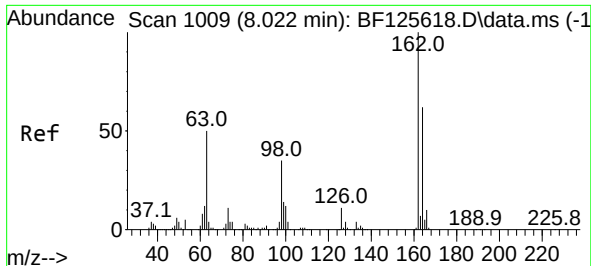
Tgt Ion:122 Resp: 62780
Ion Ratio Lower Upper
122 100
107 106.3 85.0 127.6
121 56.2 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 5.176 ng
RT: 7.916 min Scan# 991
Delta R.T. -0.000 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

Tgt Ion: 93 Resp: 83532
Ion Ratio Lower Upper
93 100
95 31.1 26.1 39.1
123 12.3 11.7 17.5

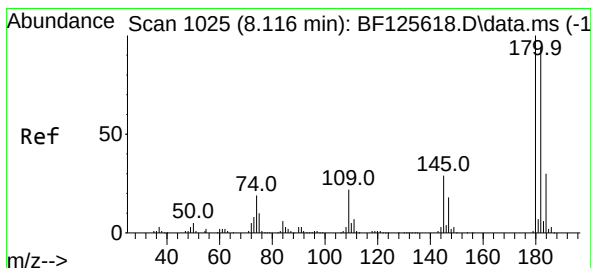
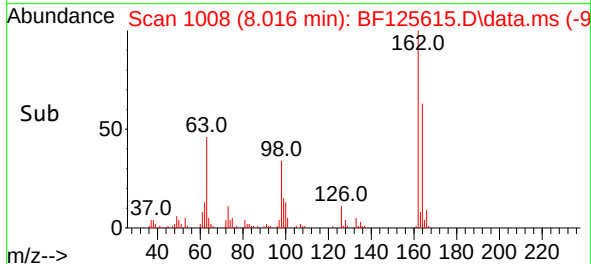
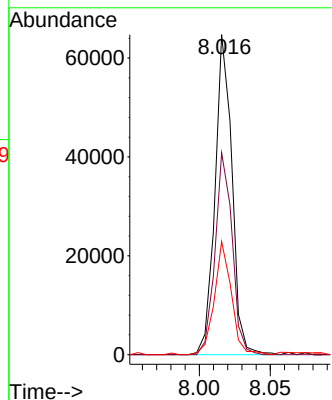
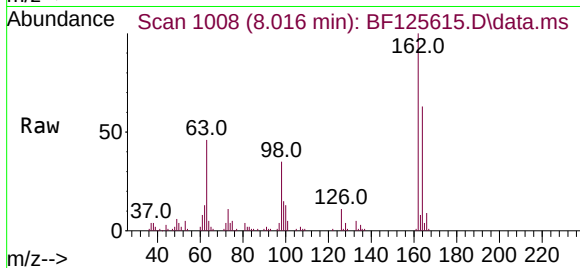




#29
2,4-Dichlorophenol
Concen: 4.263 ng
RT: 8.016 min Scan# 1008
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

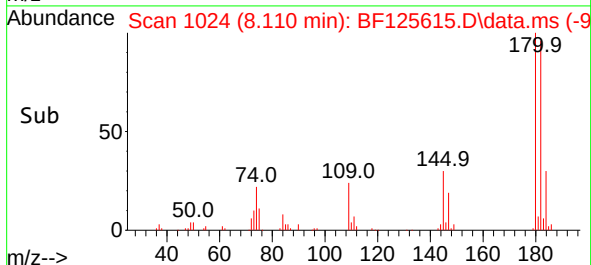
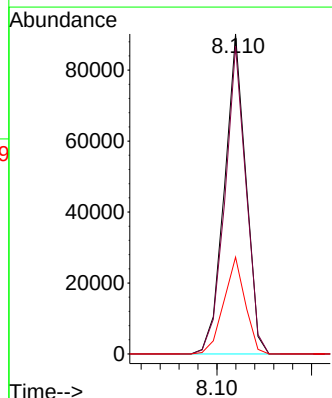
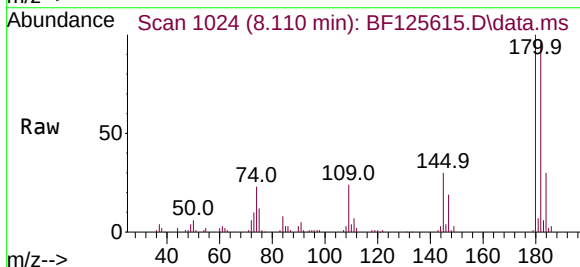
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

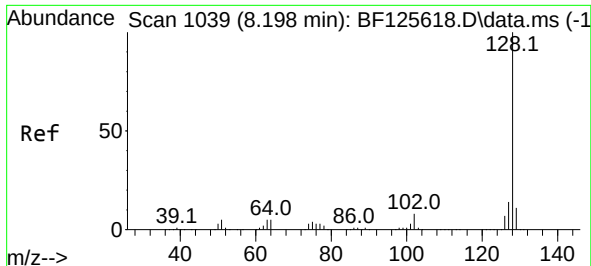
Tgt Ion:162 Resp: 53792
Ion Ratio Lower Upper
162 100
164 63.1 44.5 84.5
98 35.3 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 5.322 ng
RT: 8.110 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

Tgt Ion:180 Resp: 70777
Ion Ratio Lower Upper
180 100
182 96.3 76.8 115.2
145 30.3 26.7 40.1

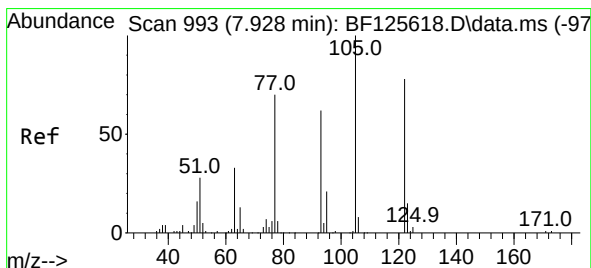
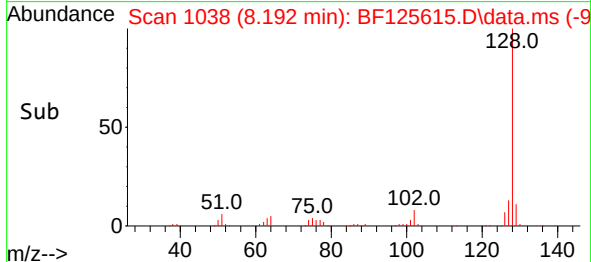
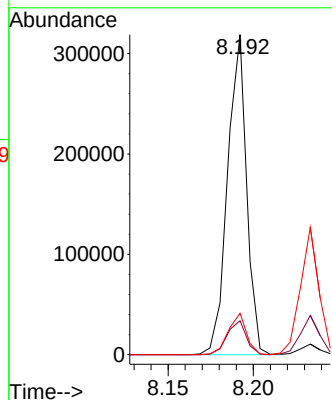
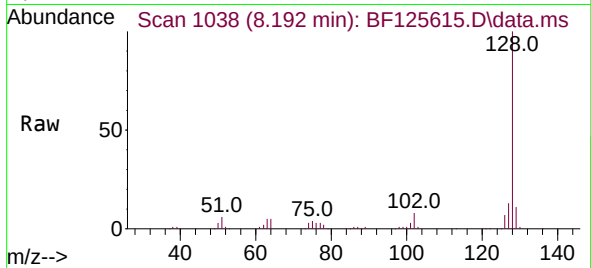




#31
Naphthalene
Concen: 5.806 ng
RT: 8.192 min Scan# 1038
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

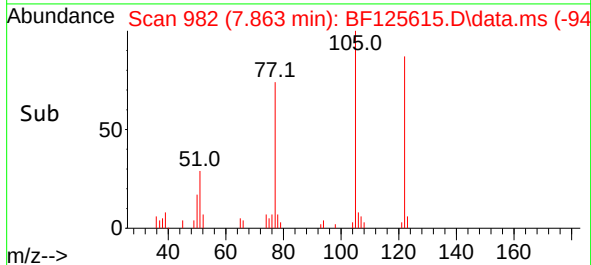
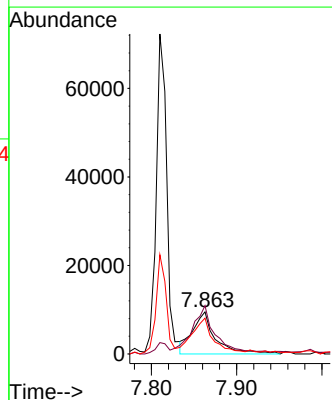
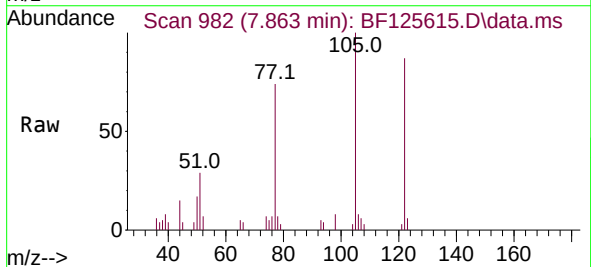
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

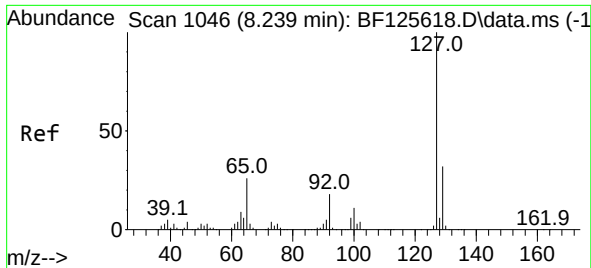
Tgt Ion:128 Resp: 248267
Ion Ratio Lower Upper
128 100
129 10.6 9.4 14.0
127 13.0 10.9 16.3



#32
Benzoic acid
Concen: 2.372 ng
RT: 7.863 min Scan# 982
Delta R.T. -0.065 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

Tgt Ion:122 Resp: 17982
Ion Ratio Lower Upper
122 100
105 114.9 97.6 137.6
77 85.5 59.6 99.6

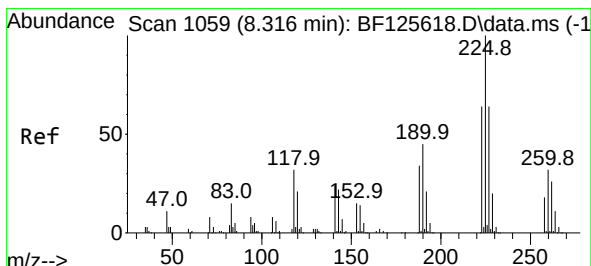
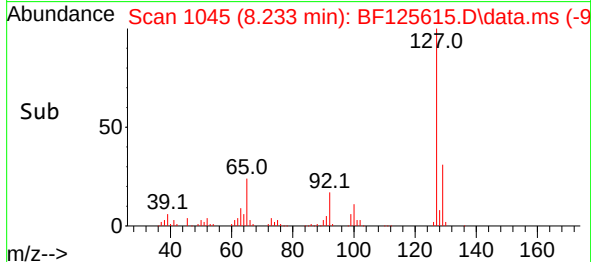
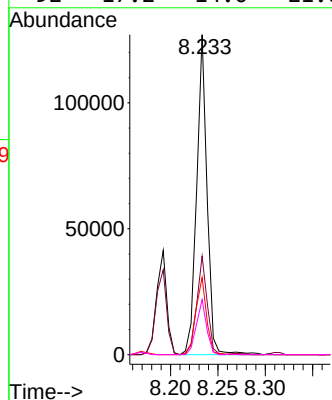
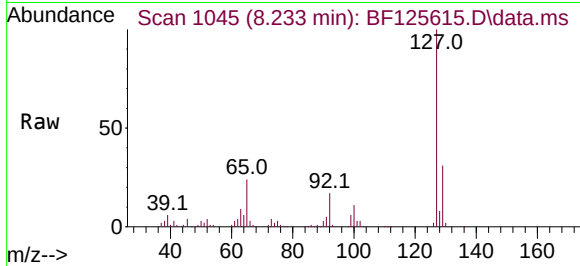




#33
4-Chloroaniline
Concen: 5.580 ng
RT: 8.233 min Scan# 1045
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

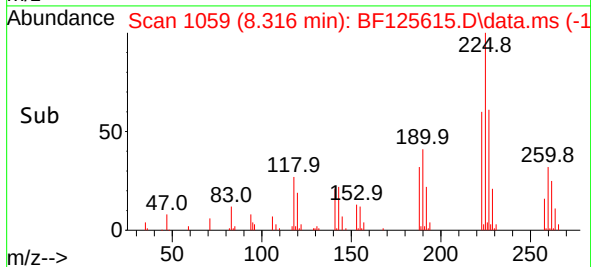
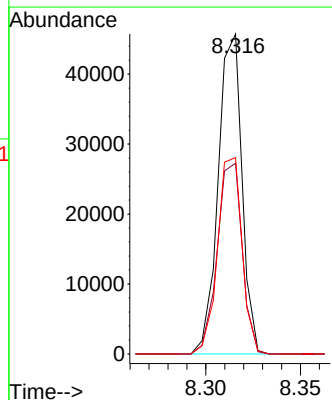
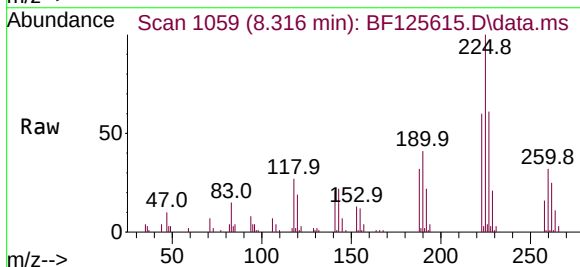
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

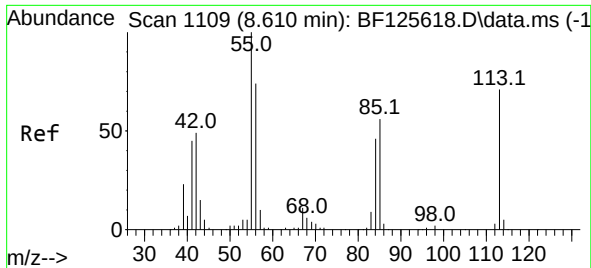
Tgt Ion:	127	Resp:	97796
Ion	Ratio	Lower	Upper
127	100		
129	30.8	25.7	38.5
65	24.1	21.2	31.8
92	17.2	14.0	21.0



#34
Hexachlorobutadiene
Concen: 5.325 ng
RT: 8.316 min Scan# 1059
Delta R.T. -0.000 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

Tgt Ion:	225	Resp:	39933
Ion	Ratio	Lower	Upper
225	100		
223	59.6	50.6	76.0
227	61.3	50.6	75.8

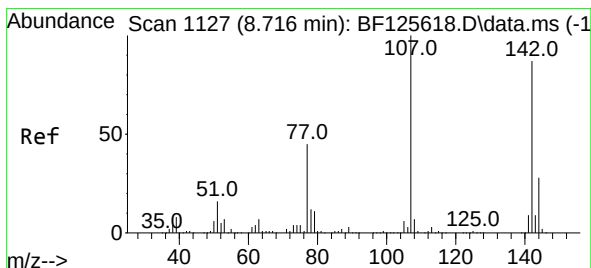
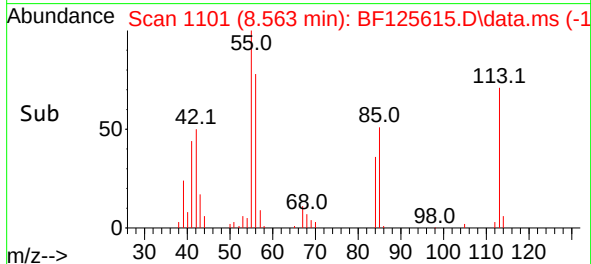
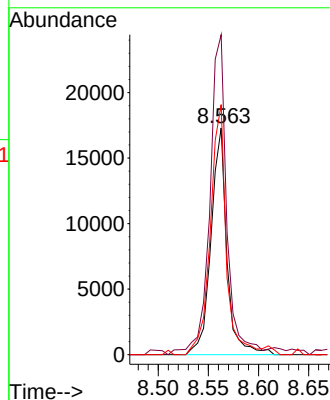
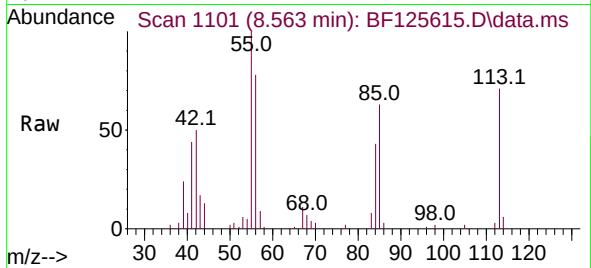




#35
 Caprolactam
 Concen: 5.539 ng
 RT: 8.563 min Scan# 1101
 Delta R.T. -0.047 min
 Lab File: BF125615.D
 Acq: 24 Sep 2021 11:03

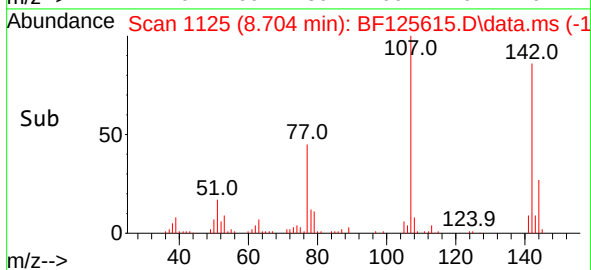
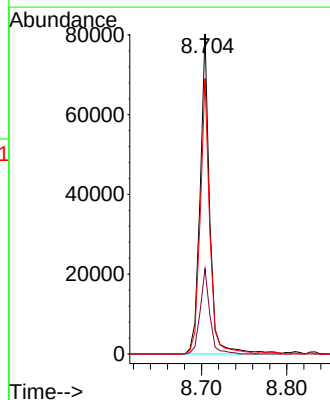
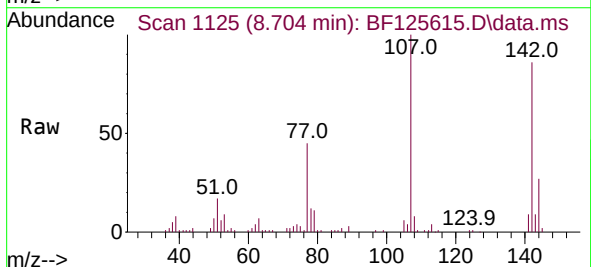
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

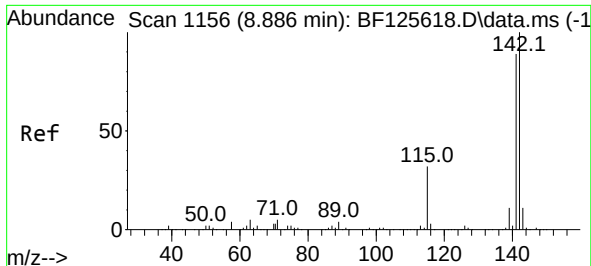
Tgt Ion:113 Resp: 19171
 Ion Ratio Lower Upper
 113 100
 55 141.1 154.1 194.1#
 56 110.3 108.7 148.7



#36
 4-Chloro-3-methylphenol
 Concen: 5.095 ng
 RT: 8.704 min Scan# 1125
 Delta R.T. -0.012 min
 Lab File: BF125615.D
 Acq: 24 Sep 2021 11:03

Tgt Ion:107 Resp: 63160
 Ion Ratio Lower Upper
 107 100
 144 26.7 21.9 32.9
 142 86.1 67.1 100.7

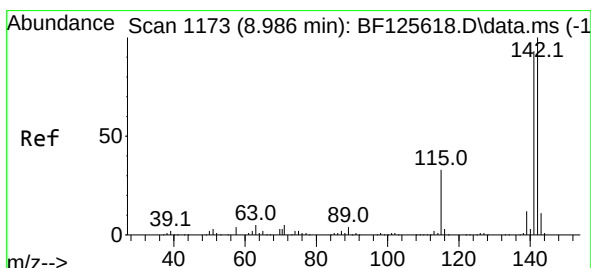
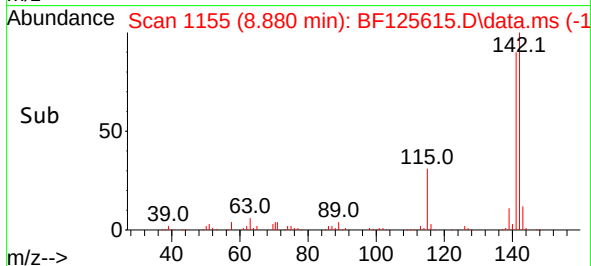
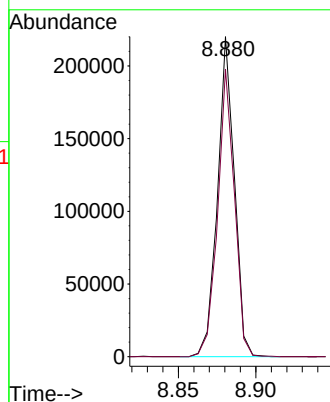
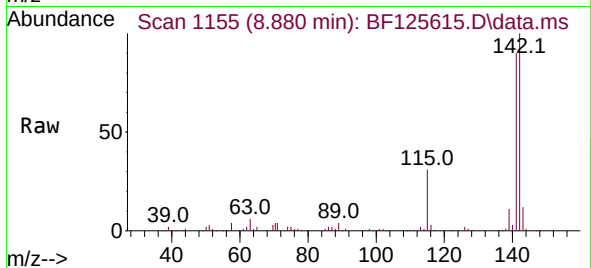




#37
2-Methylnaphthalene
Concen: 5.753 ng
RT: 8.880 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

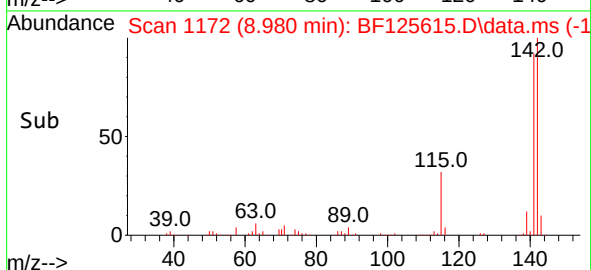
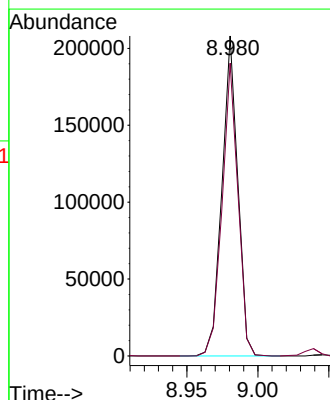
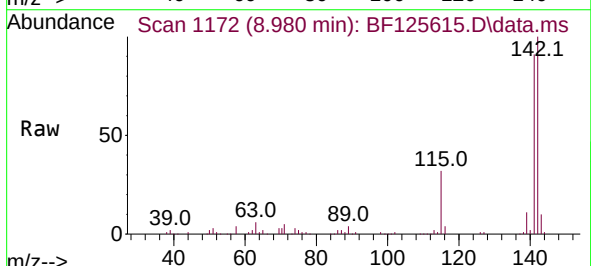
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

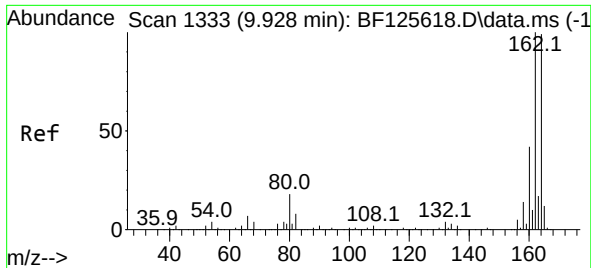
Tgt Ion:142 Resp: 166632
Ion Ratio Lower Upper
142 100
141 89.9 71.2 106.8



#38
1-Methylnaphthalene
Concen: 5.919 ng
RT: 8.980 min Scan# 1172
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

Tgt Ion:142 Resp: 160847
Ion Ratio Lower Upper
142 100
141 91.5 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: BF125615.D

Acq: 24 Sep 2021 11:03

Instrument :

BNA_F

ClientSampleId :

SSTDIC005

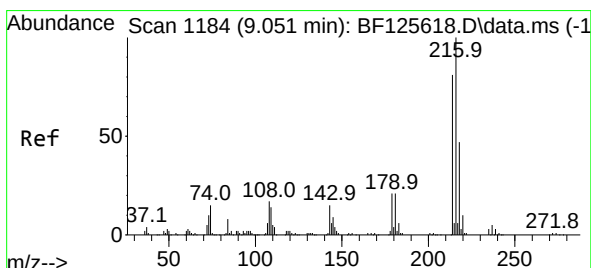
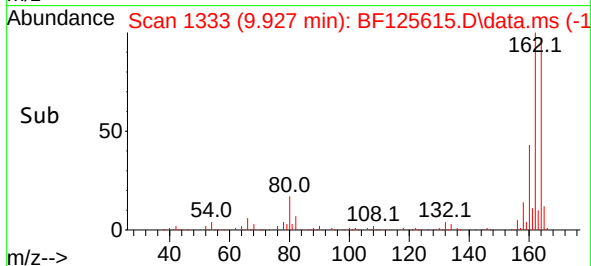
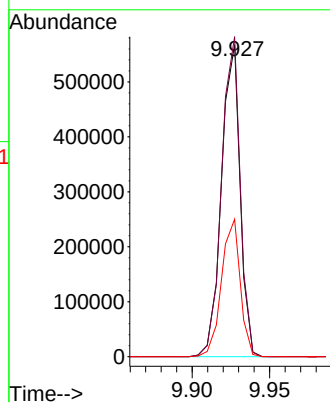
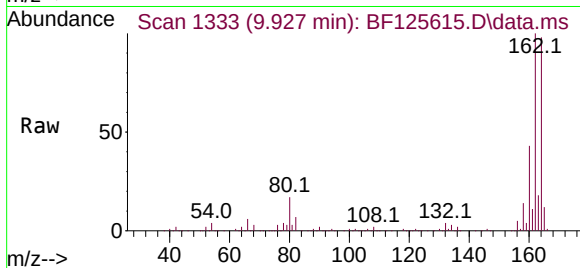
Tgt Ion:164 Resp: 473694

Ion Ratio Lower Upper

164 100

162 102.6 81.3 121.9

160 44.0 38.0 57.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 5.409 ng

RT: 9.045 min Scan# 1183

Delta R.T. -0.006 min

Lab File: BF125615.D

Acq: 24 Sep 2021 11:03

Tgt Ion:216 Resp: 68987

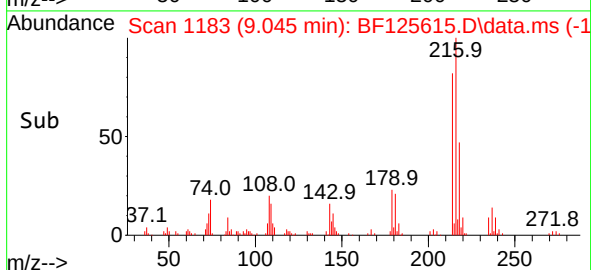
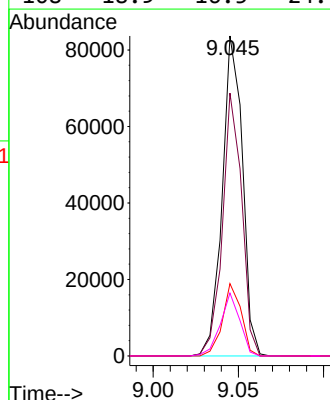
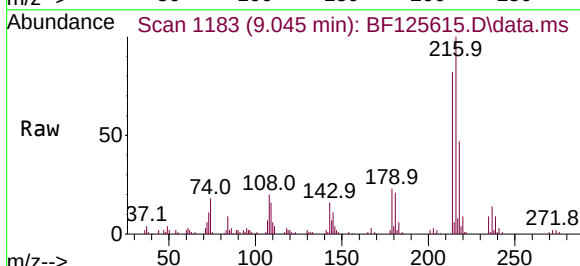
Ion Ratio Lower Upper

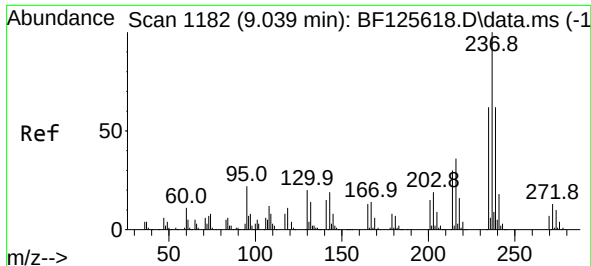
216 100

214 78.0 64.9 97.3

179 21.0 17.4 26.2

108 18.9 16.5 24.7

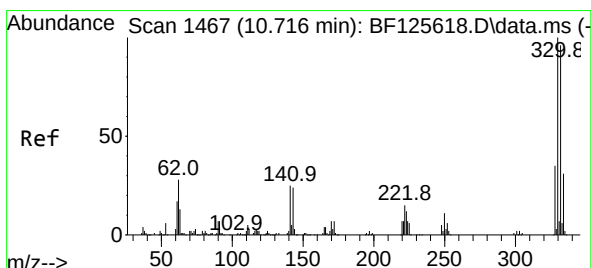
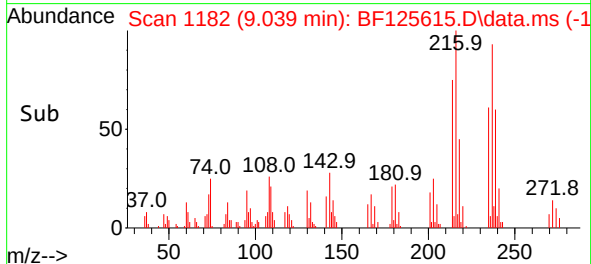
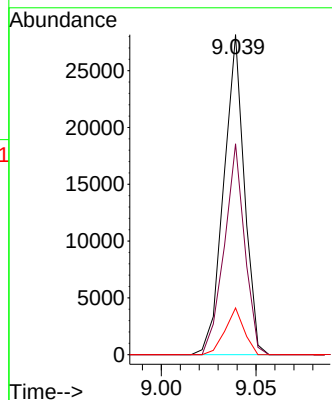
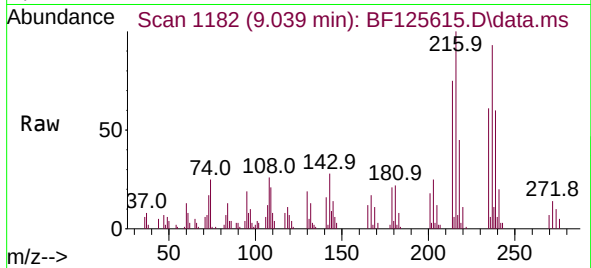




#41
Hexachlorocyclopentadiene
Concen: 2.984 ng
RT: 9.039 min Scan# 1182
Delta R.T. -0.000 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

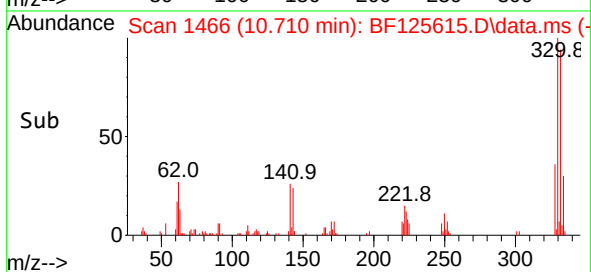
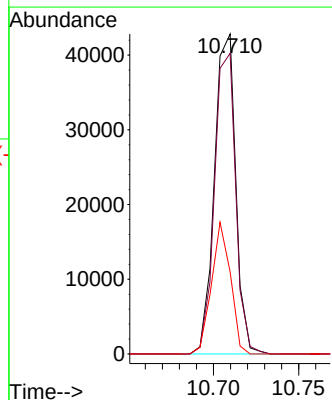
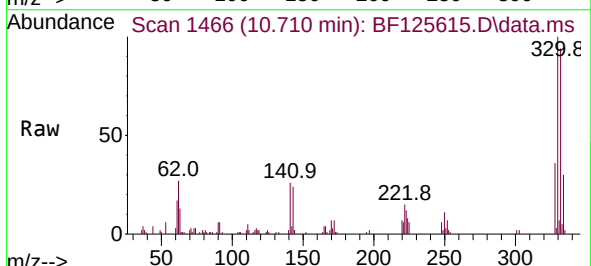
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

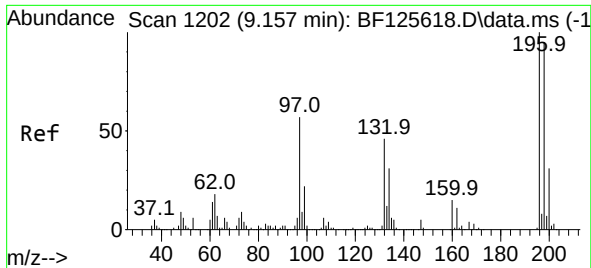
Tgt Ion:	237	Resp:	21285
Ion Ratio	Lower	Upper	
237	100		
235	65.9	44.7	84.7
272	14.6	0.0	31.6



#42
2,4,6-Tribromophenol
Concen: 8.015 ng
RT: 10.710 min Scan# 1466
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

Tgt Ion:	330	Resp:	37189
Ion Ratio	Lower	Upper	
330	100		
332	93.9	76.2	114.4
141	36.6	44.6	66.8#

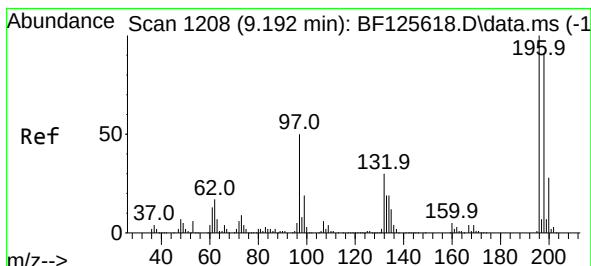
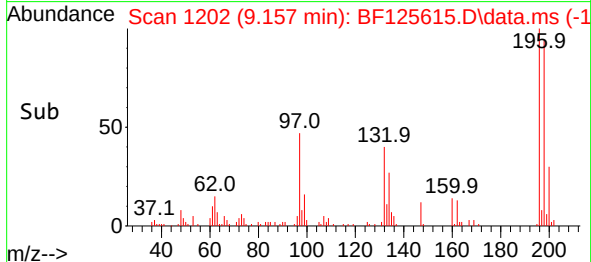
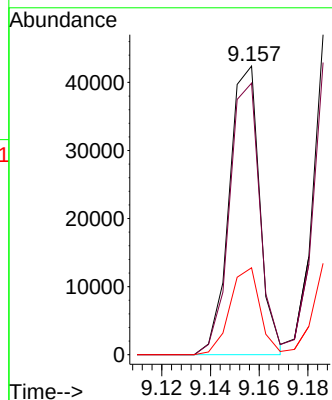
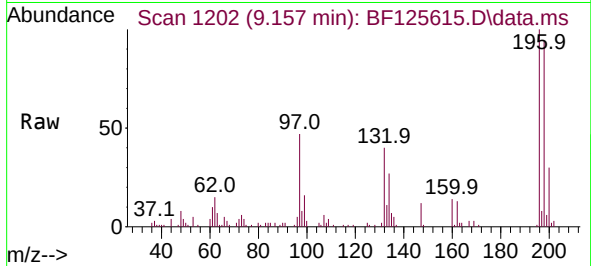




#43
2,4,6-Trichlorophenol
Concen: 3.830 ng
RT: 9.157 min Scan# 1202
Delta R.T. -0.000 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

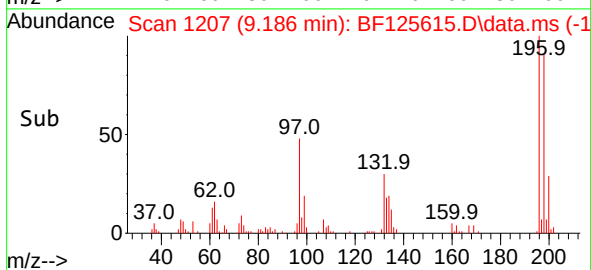
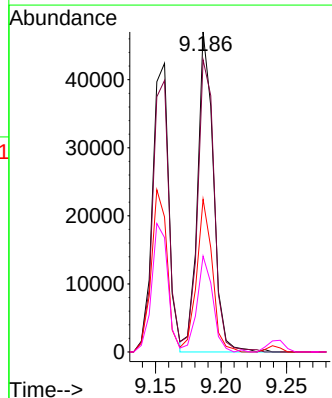
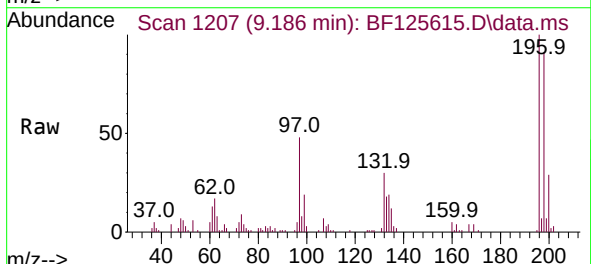
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

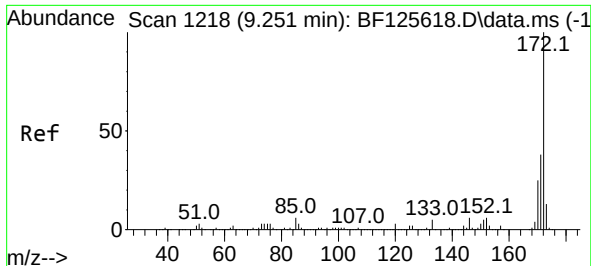
Tgt Ion:196 Resp: 36810
Ion Ratio Lower Upper
196 100
198 94.1 74.9 112.3
200 30.1 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 3.931 ng
RT: 9.186 min Scan# 1207
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

Tgt Ion:196 Resp: 39640
Ion Ratio Lower Upper
196 100
198 91.3 80.2 120.2
97 47.7 44.0 66.0
132 29.9 25.4 38.0

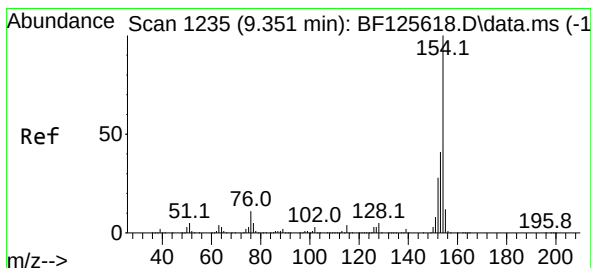
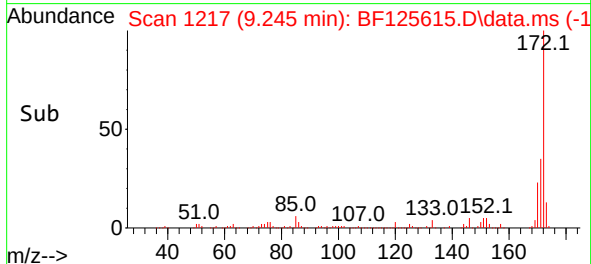
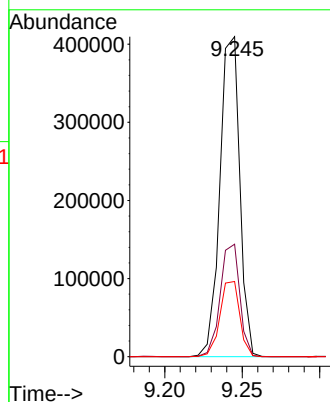
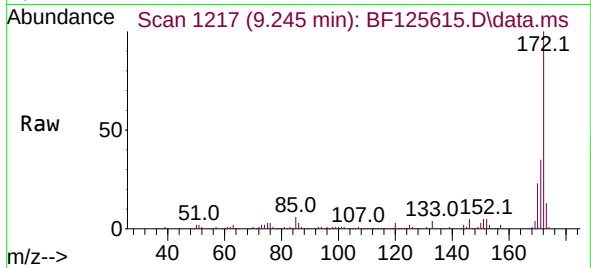




#45
2-Fluorobiphenyl
Concen: 11.673 ng
RT: 9.245 min Scan# 1217
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

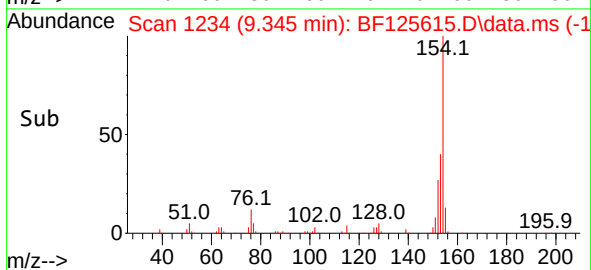
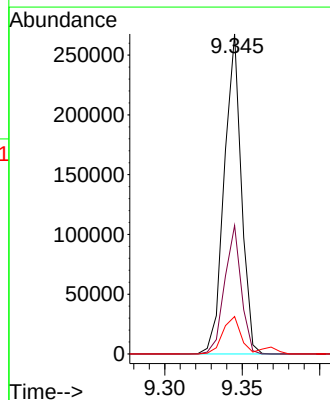
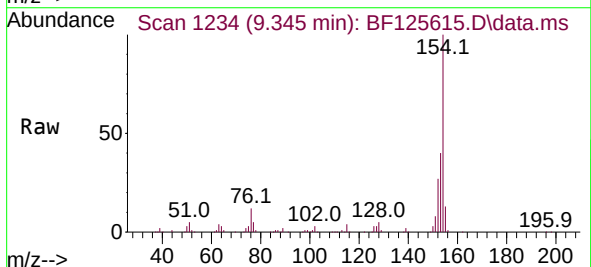
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

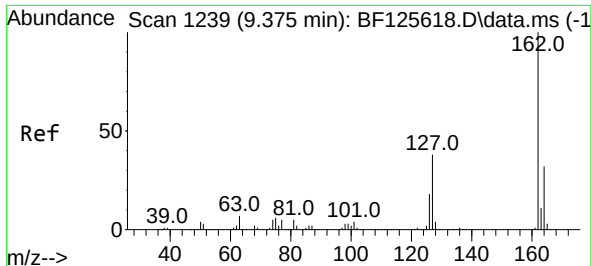
Tgt Ion:172 Resp: 365734
Ion Ratio Lower Upper
172 100
171 35.2 26.5 39.7
170 23.5 18.8 28.2



#46
1,1'-Biphenyl
Concen: 5.751 ng
RT: 9.345 min Scan# 1234
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

Tgt Ion:154 Resp: 205252
Ion Ratio Lower Upper
154 100
153 40.1 20.0 60.0
76 11.7 0.0 30.3





#47

2-Chloronaphthalene

Concen: 5.466 ng

RT: 9.369 min Scan# 1238

Delta R.T. -0.006 min

Lab File: BF125615.D

Acq: 24 Sep 2021 11:03

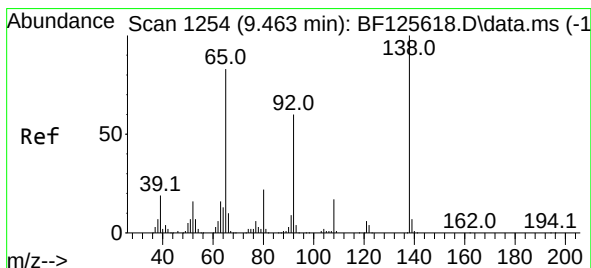
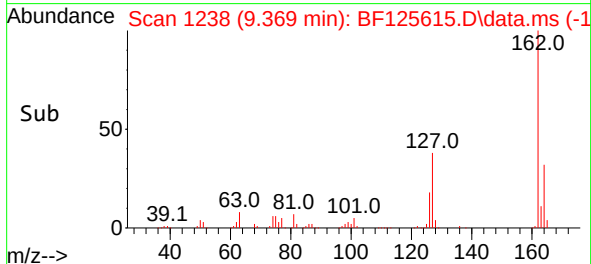
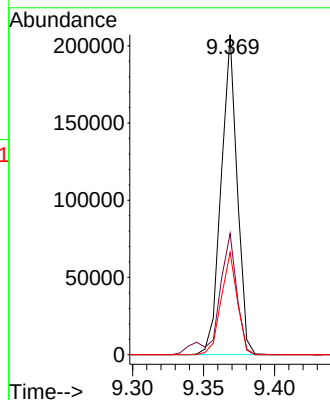
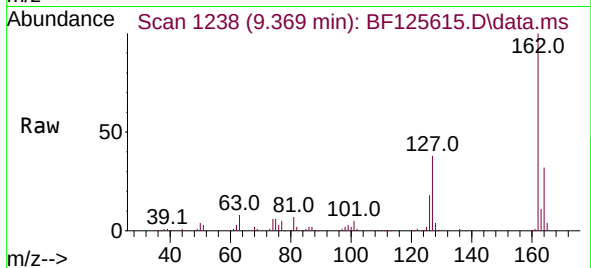
Instrument :

BNA_F

ClientSampleId :

SSTDIC005

Tgt Ion:	162	Resp:	162043
Ion Ratio	Lower	Upper	
162	100		
127	37.9	33.0	49.4
164	32.0	25.8	38.8



#48

2-Nitroaniline

Concen: 2.492 ng

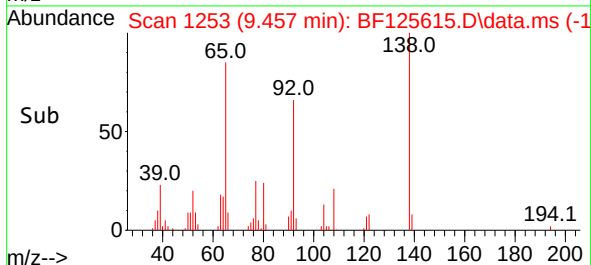
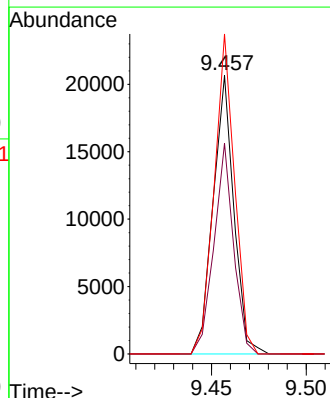
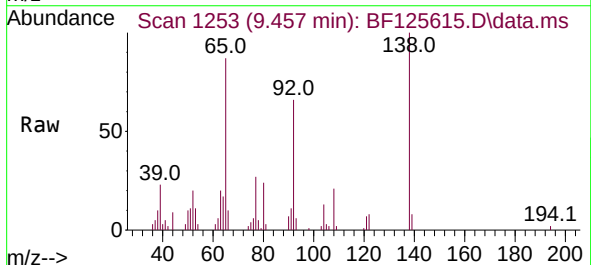
RT: 9.457 min Scan# 1253

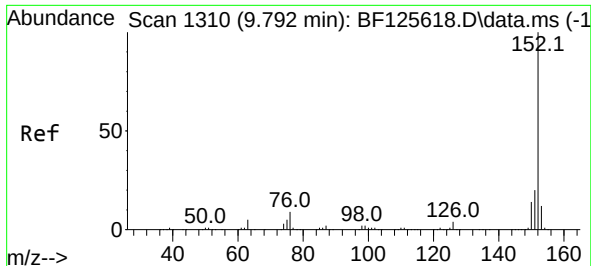
Delta R.T. -0.006 min

Lab File: BF125615.D

Acq: 24 Sep 2021 11:03

Tgt Ion:	65	Resp:	15766
Ion Ratio	Lower	Upper	
65	100		
92	75.6	55.5	83.3
138	114.9	93.5	140.3





#49

Acenaphthylene

Concen: 5.638 ng

RT: 9.786 min Scan# 1309

Delta R.T. -0.006 min

Lab File: BF125615.D

Acq: 24 Sep 2021 11:03

Instrument :

BNA_F

ClientSampleId :

SSTDIC005

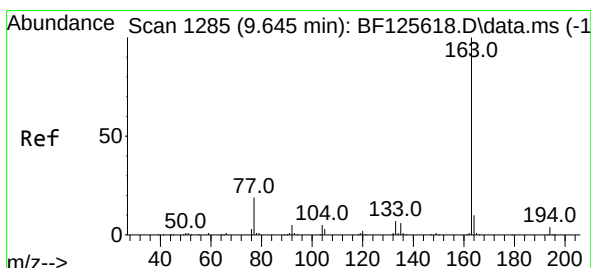
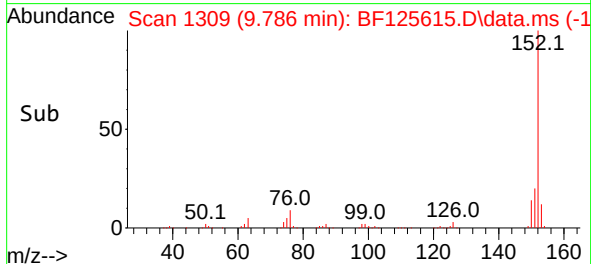
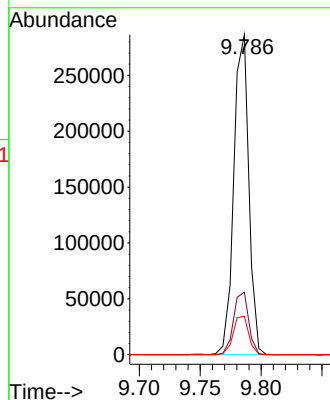
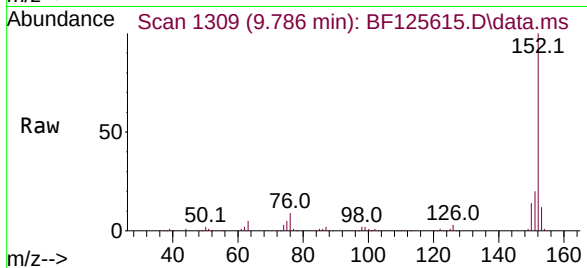
Tgt Ion:152 Resp: 245644

Ion Ratio Lower Upper

152 100

151 19.5 15.7 23.5

153 12.0 9.8 14.8



#50

Dimethylphthalate

Concen: 5.468 ng

RT: 9.633 min Scan# 1283

Delta R.T. -0.012 min

Lab File: BF125615.D

Acq: 24 Sep 2021 11:03

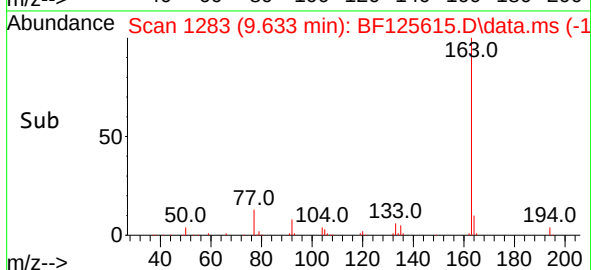
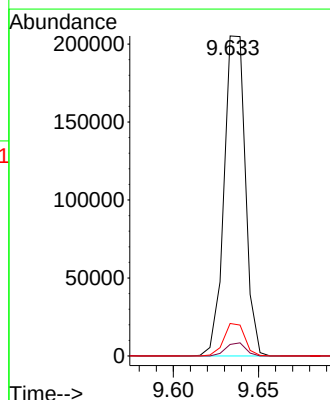
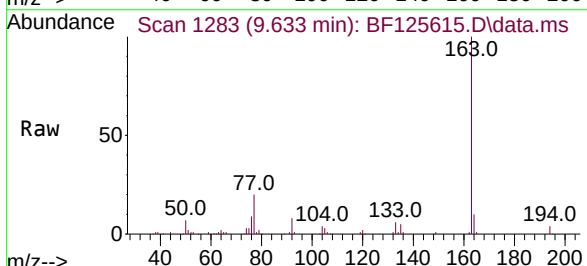
Tgt Ion:163 Resp: 178265

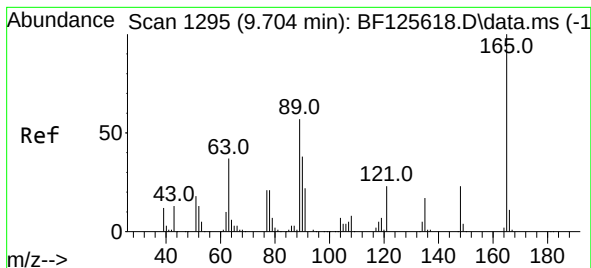
Ion Ratio Lower Upper

163 100

194 3.6 2.6 3.8

164 10.1 7.4 11.0

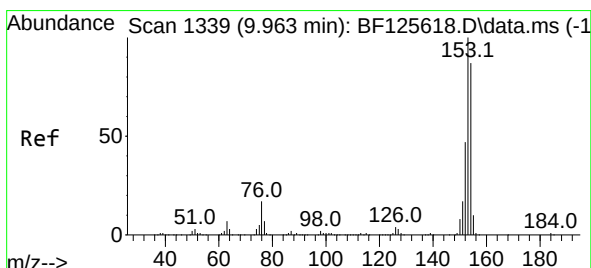
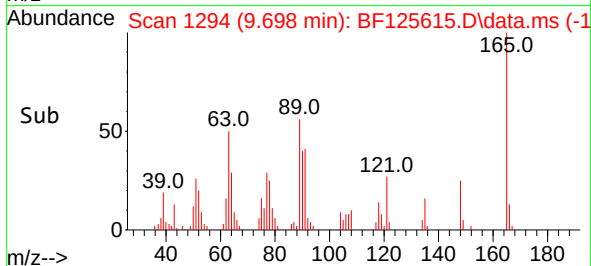
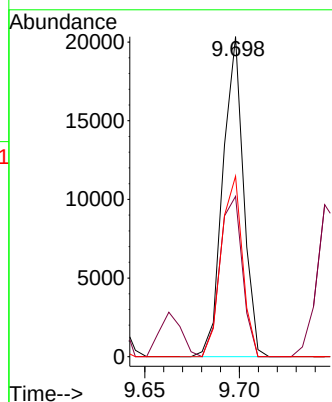
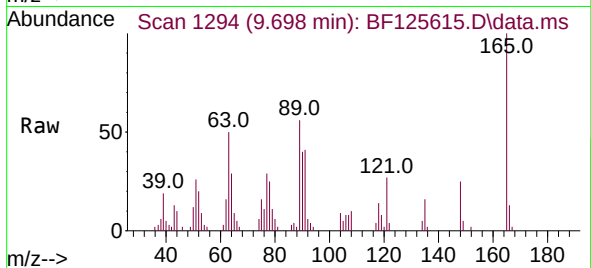




#51
2,6-Dinitrotoluene
Concen: 2.380 ng
RT: 9.698 min Scan# 1294
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

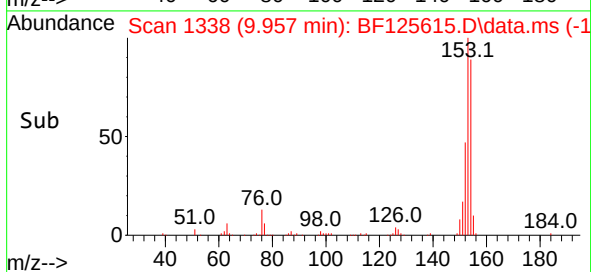
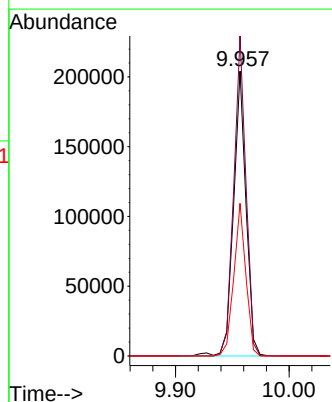
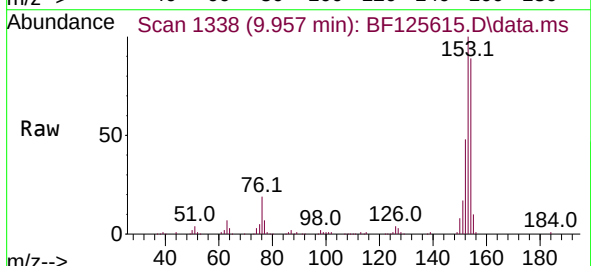
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

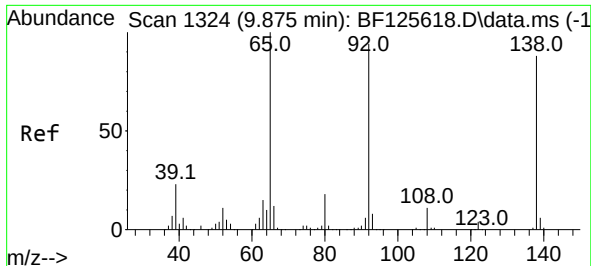
Tgt Ion:165 Resp: 15436
Ion Ratio Lower Upper
165 100
63 50.1 42.6 63.8
89 56.4 40.6 60.8



#52
Acenaphthene
Concen: 5.664 ng
RT: 9.957 min Scan# 1338
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

Tgt Ion:154 Resp: 155770
Ion Ratio Lower Upper
154 100
153 112.4 89.4 134.2
152 53.6 40.5 60.7

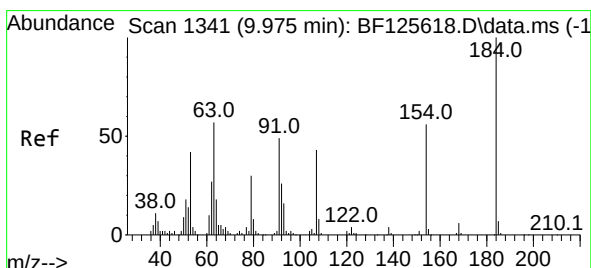
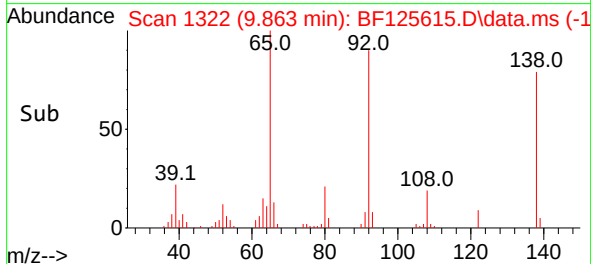
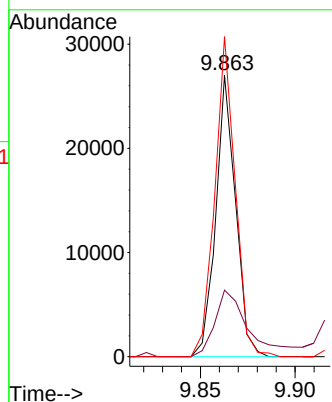
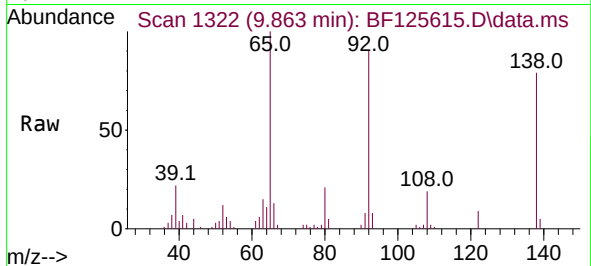




#53
3-Nitroaniline
Concen: 2.856 ng
RT: 9.863 min Scan# 1322
Delta R.T. -0.012 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

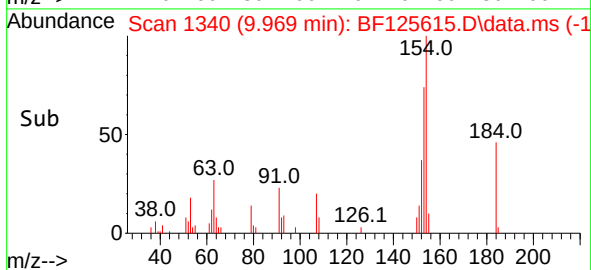
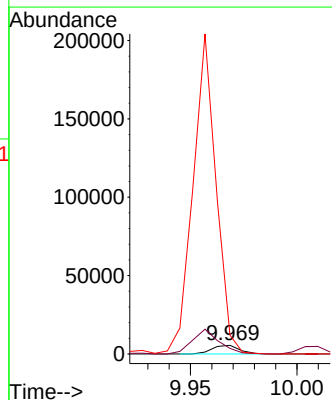
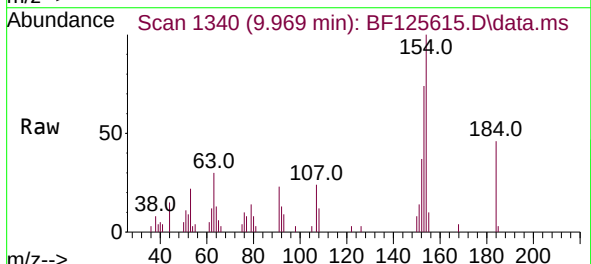
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

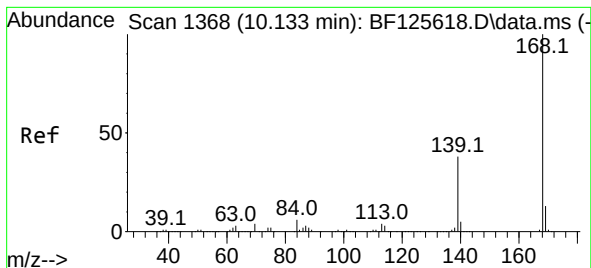
Tgt Ion:138 Resp: 19672
Ion Ratio Lower Upper
138 100
108 23.7 9.3 13.9#
92 113.7 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 2.096 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

Tgt Ion:184 Resp: 4898
Ion Ratio Lower Upper
184 100
63 64.3 59.3 88.9
154 217.3 68.6 102.8#

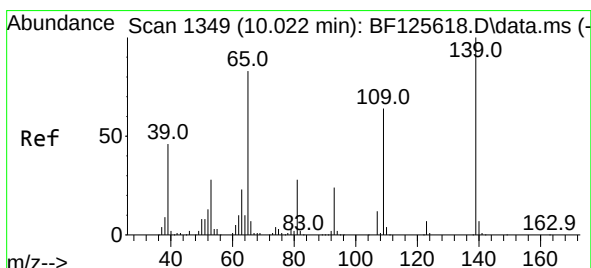
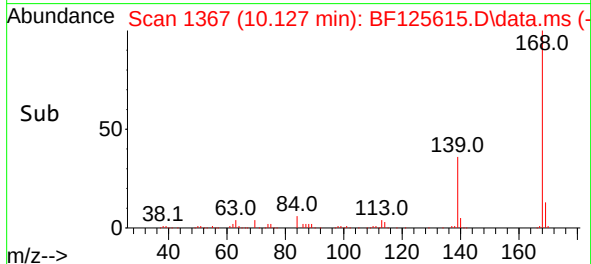
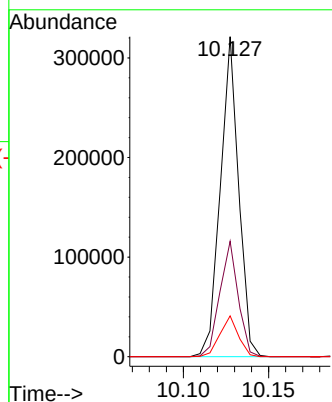
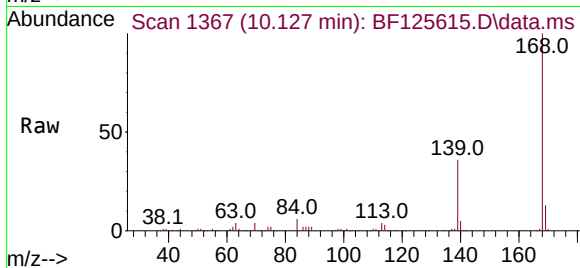




#55
Dibenzenofuran
Concen: 5.884 ng
RT: 10.127 min Scan# 1367
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

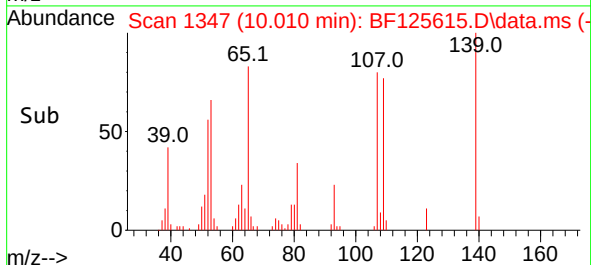
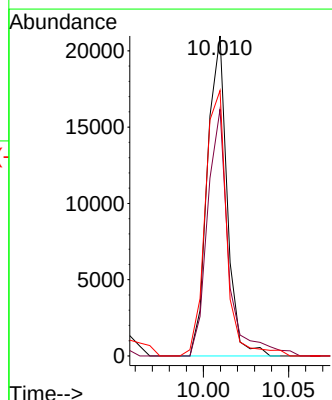
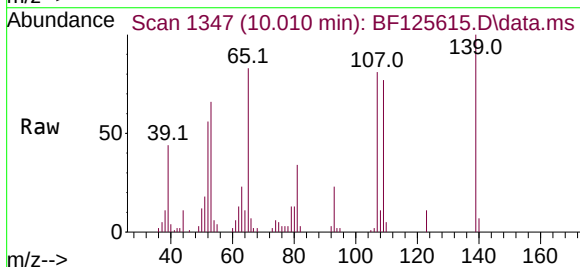
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

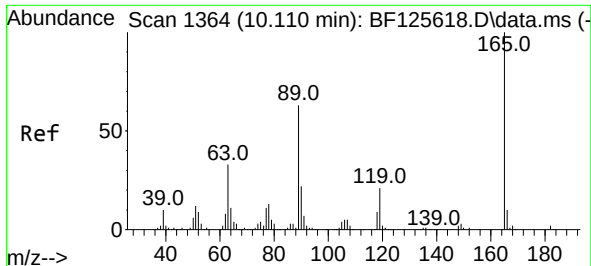
Tgt Ion:168 Resp: 240127
Ion Ratio Lower Upper
168 100
139 36.0 32.7 49.1
169 12.8 11.2 16.8



#56
4-Nitrophenol
Concen: 3.015 ng
RT: 10.010 min Scan# 1347
Delta R.T. -0.012 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

Tgt Ion:139 Resp: 16846
Ion Ratio Lower Upper
139 100
109 77.1 60.4 100.4
65 83.0 58.4 98.4

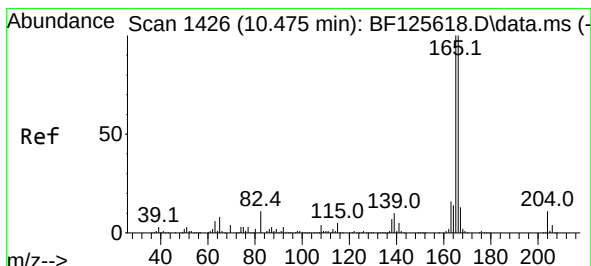
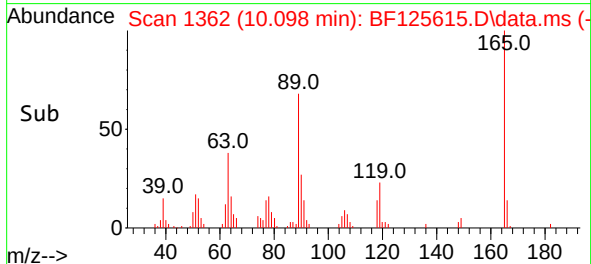
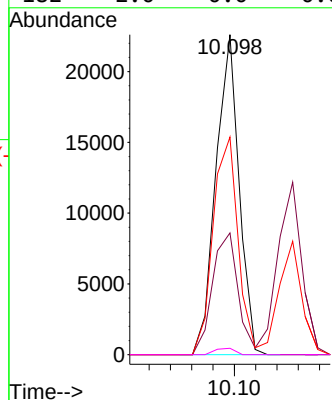
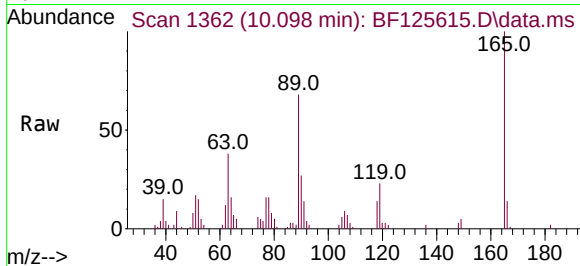




#57
2,4-Dinitrotoluene
Concen: 2.201 ng
RT: 10.098 min Scan# 1362
Delta R.T. -0.012 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

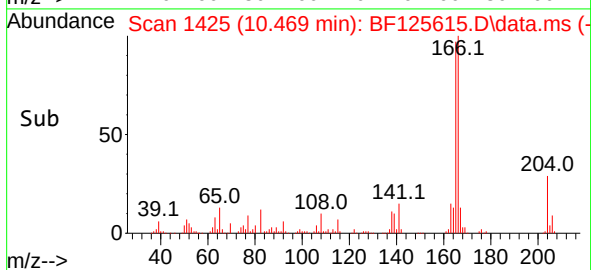
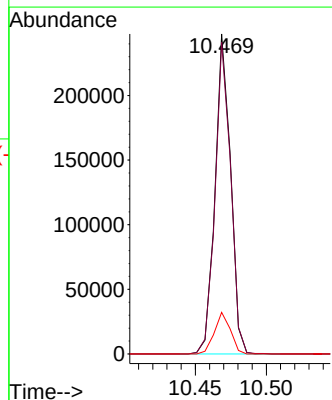
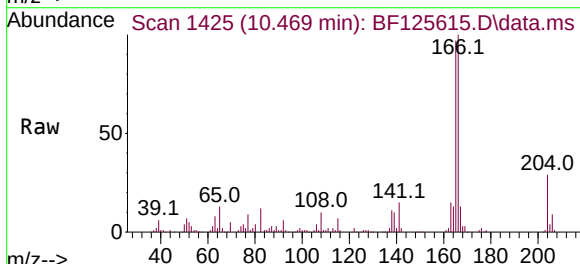
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

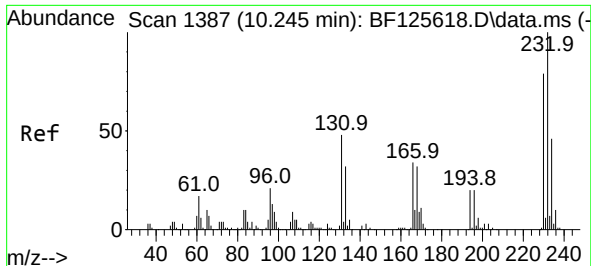
Tgt Ion:165	Resp:	17111
Ion Ratio	Lower	Upper
165	100	
63	38.1	40.9
89	68.0	59.7
182	2.0	0.0



#58
Fluorene
Concen: 5.991 ng
RT: 10.469 min Scan# 1425
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

Tgt Ion:166	Resp:	188037
Ion Ratio	Lower	Upper
166	100	
165	97.4	78.1
167	13.0	11.1

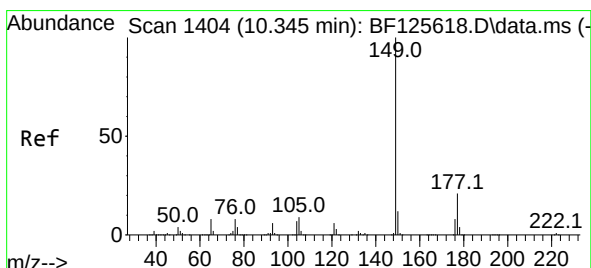
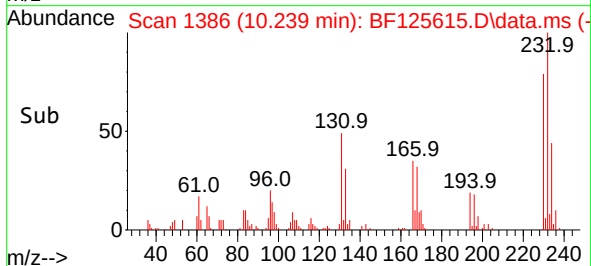
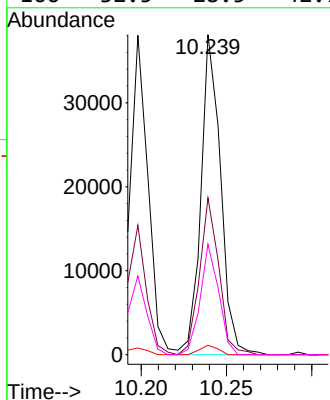
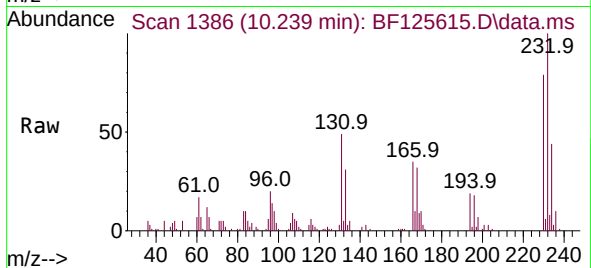




#59
2,3,4,6-Tetrachlorophenol
Concen: 4.036 ng
RT: 10.239 min Scan# 1386
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

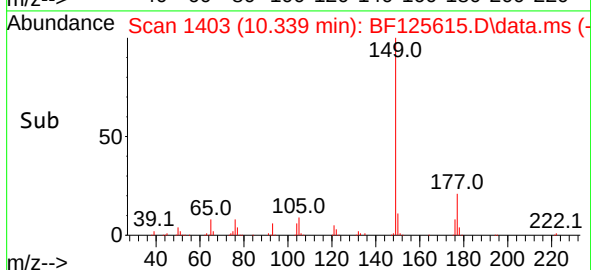
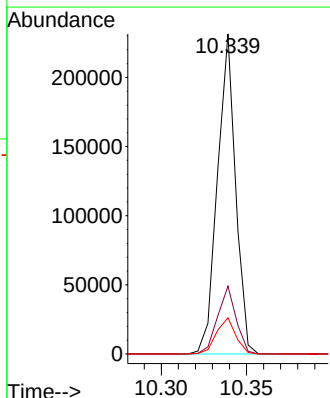
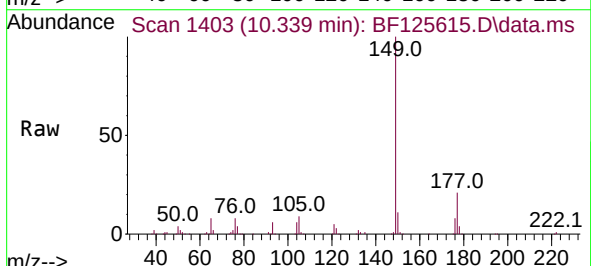
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

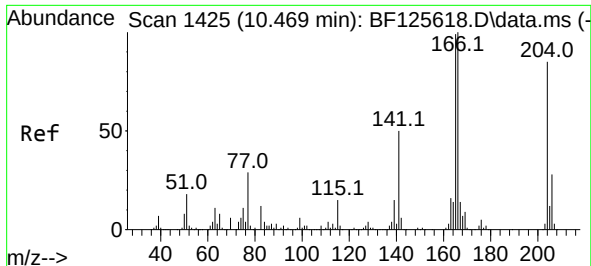
Tgt Ion:232 Resp: 30570
Ion Ratio Lower Upper
232 100
131 48.2 45.4 68.0
130 2.7 0.0 0.0#
166 32.5 28.5 42.7



#60
Diethylphthalate
Concen: 5.344 ng
RT: 10.339 min Scan# 1403
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

Tgt Ion:149 Resp: 171713
Ion Ratio Lower Upper
149 100
177 21.2 16.5 24.7
150 11.3 10.1 15.1

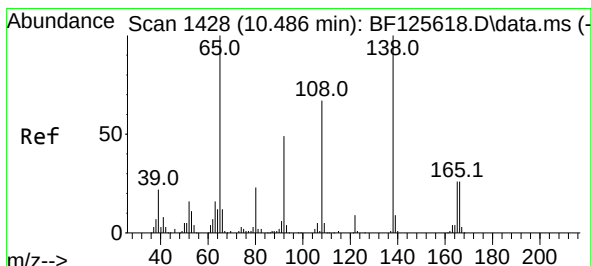
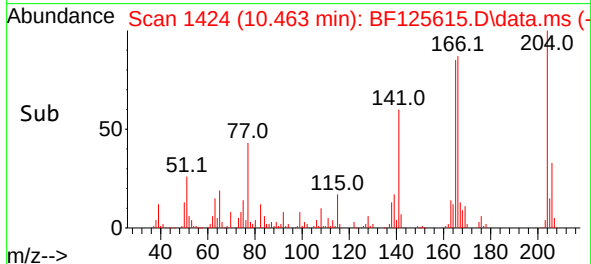
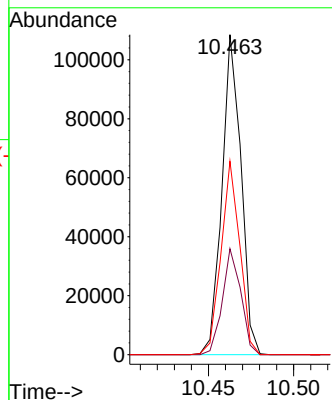
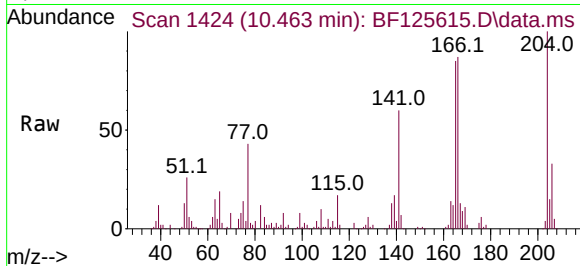




#61
4-Chlorophenyl-phenylether
Concen: 6.044 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

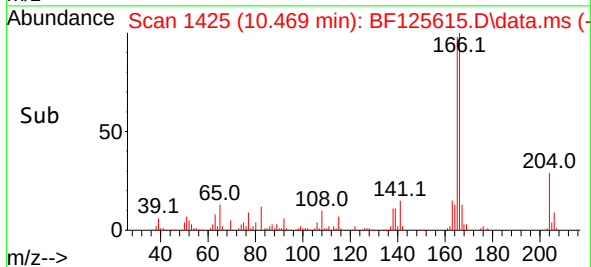
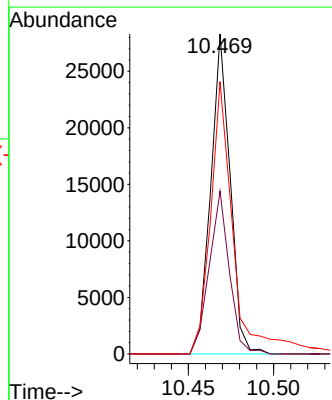
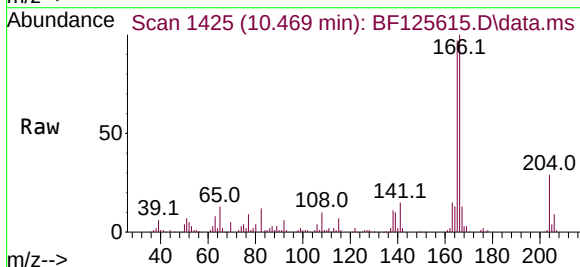
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

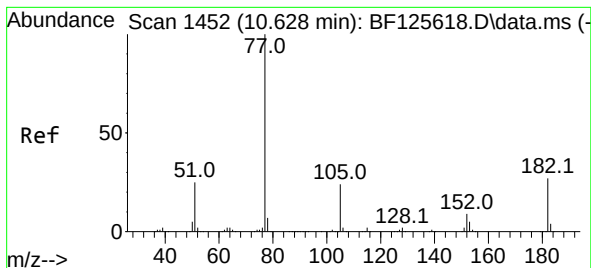
Tgt Ion:204 Resp: 84372
Ion Ratio Lower Upper
204 100
206 33.1 27.6 41.4
141 60.5 58.6 88.0



#62
4-Nitroaniline
Concen: 3.595 ng
RT: 10.469 min Scan# 1425
Delta R.T. -0.018 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

Tgt Ion:138 Resp: 22380
Ion Ratio Lower Upper
138 100
92 50.9 29.6 69.6
108 85.1 78.1 118.1

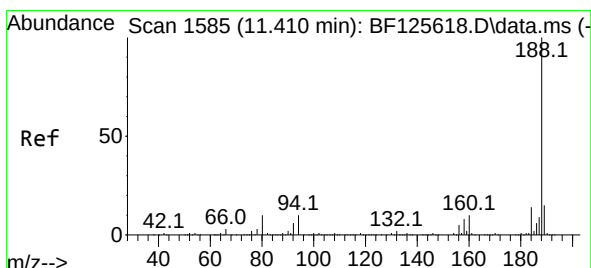
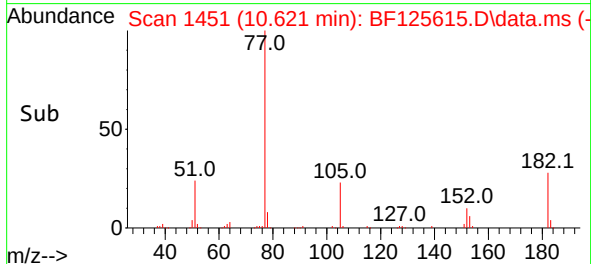
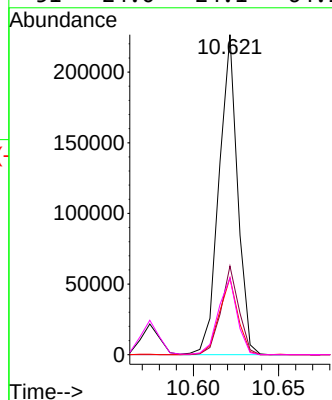
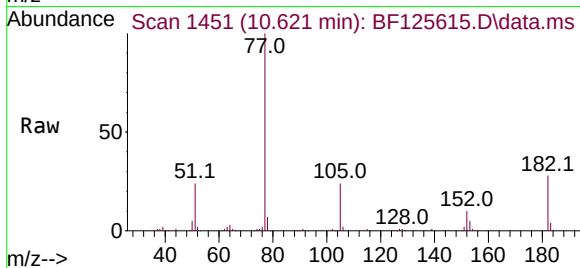




#63
Azobenzene
Concen: 5.490 ng
RT: 10.621 min Scan# 1451
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

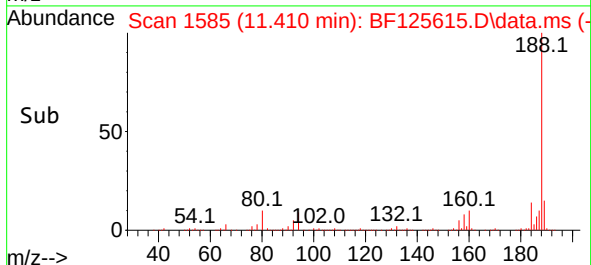
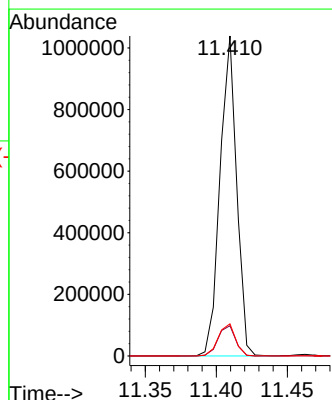
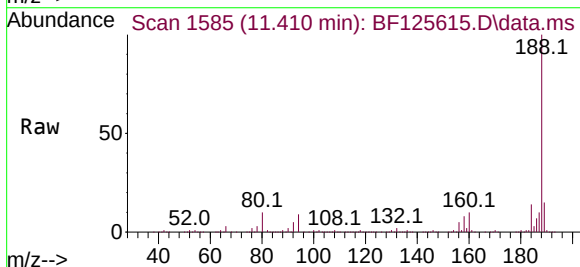
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

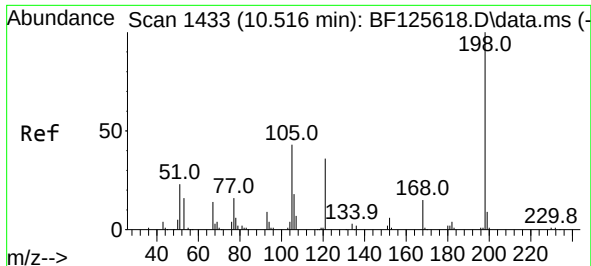
Tgt Ion: 77 Resp: 171390
Ion Ratio Lower Upper
77 100
182 27.7 6.3 46.3
105 24.0 2.9 42.9
51 24.0 24.1 64.1#



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.410 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

Tgt Ion: 188 Resp: 844723
Ion Ratio Lower Upper
188 100
94 9.5 6.7 10.1
80 10.0 7.5 11.3

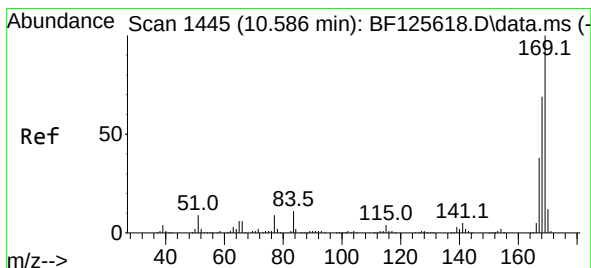
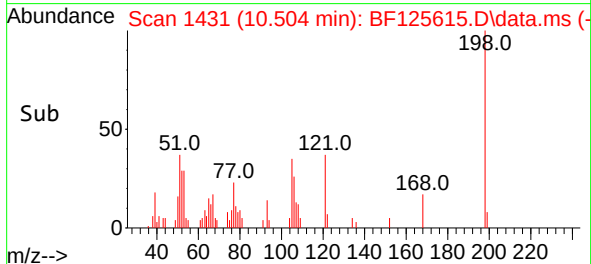
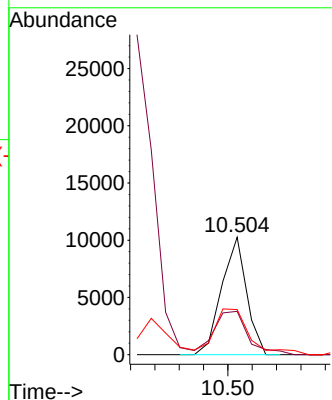
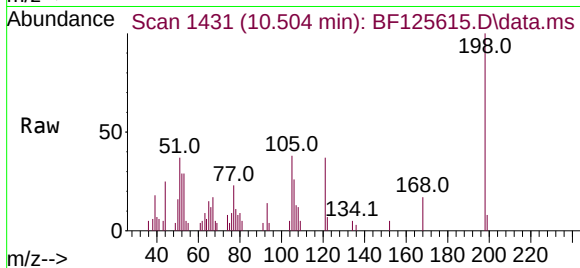




#65
4,6-Dinitro-2-methylphenol
Concen: 1.785 ng
RT: 10.504 min Scan# 1431
Delta R.T. -0.012 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

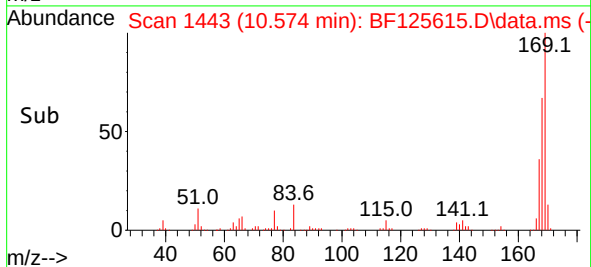
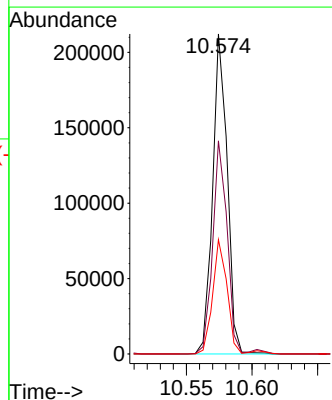
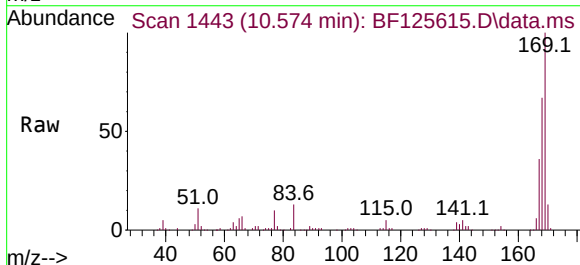
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

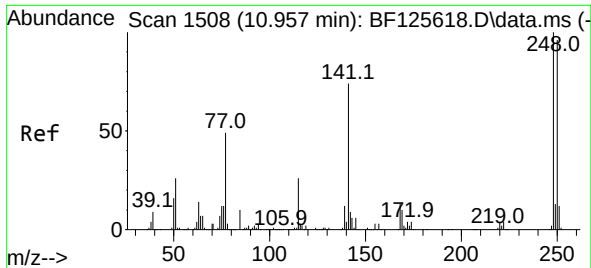
Tgt Ion:198 Resp: 7319
Ion Ratio Lower Upper
198 100
51 37.0 45.3 85.3#
105 38.4 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 5.334 ng
RT: 10.574 min Scan# 1443
Delta R.T. -0.012 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

Tgt Ion:169 Resp: 163597
Ion Ratio Lower Upper
169 100
168 66.6 50.8 76.2
167 35.7 28.8 43.2

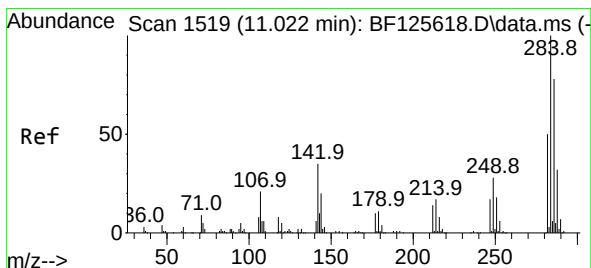
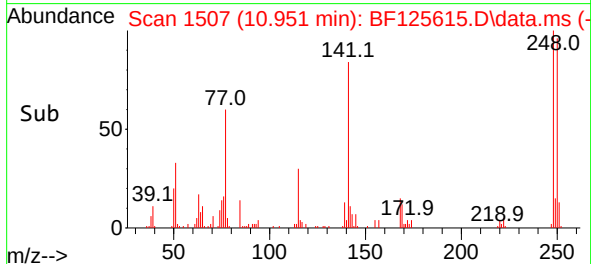
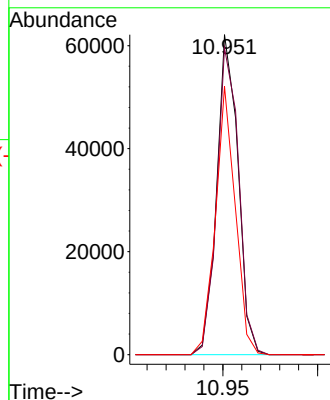
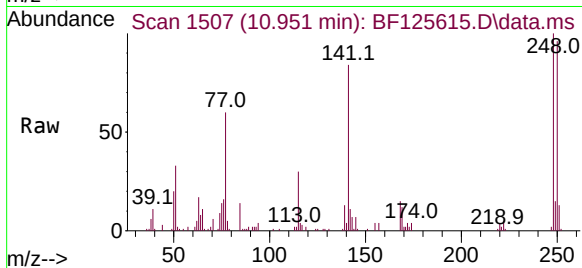




#67
4-Bromophenyl-phenylether
Concen: 5.027 ng
RT: 10.951 min Scan# 1507
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

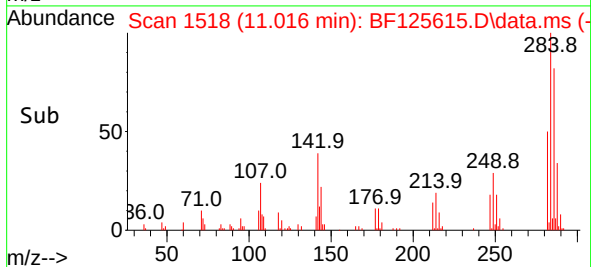
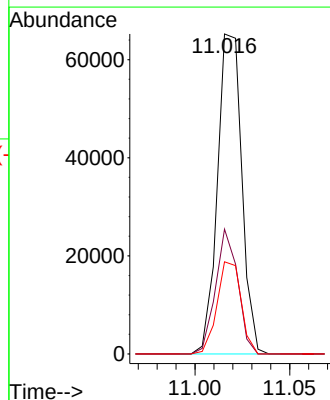
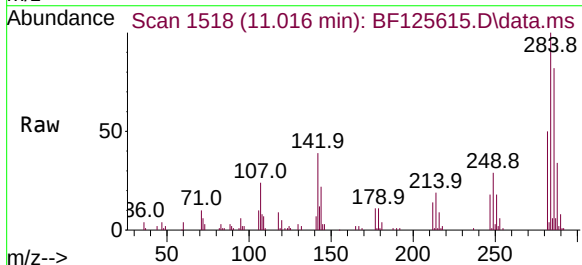
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

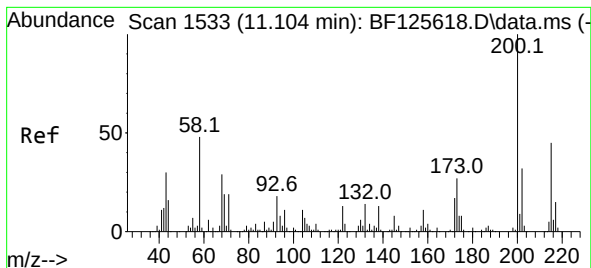
Tgt Ion:	248	Resp:	48530
Ion Ratio	Lower	Upper	
248	100		
250	95.9	74.2	111.4
141	83.8	60.4	90.6



#68
Hexachlorobenzene
Concen: 5.371 ng
RT: 11.016 min Scan# 1518
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

Tgt Ion:	284	Resp:	58432
Ion Ratio	Lower	Upper	
284	100		
142	39.0	36.4	54.6
249	28.8	25.6	38.4





#69

Atrazine

Concen: 5.335 ng

RT: 11.098 min Scan# 1532

Delta R.T. -0.006 min

Lab File: BF125615.D

Acq: 24 Sep 2021 11:03

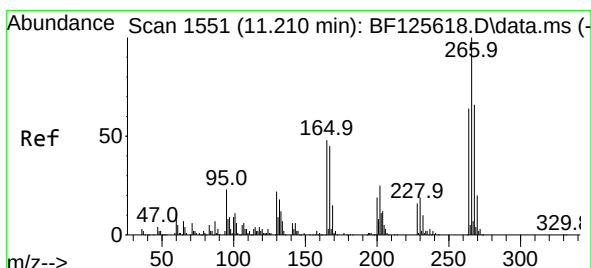
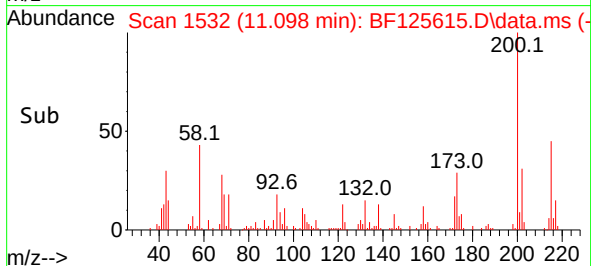
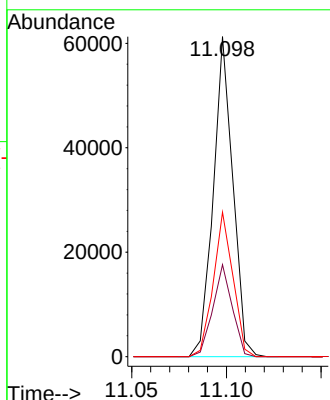
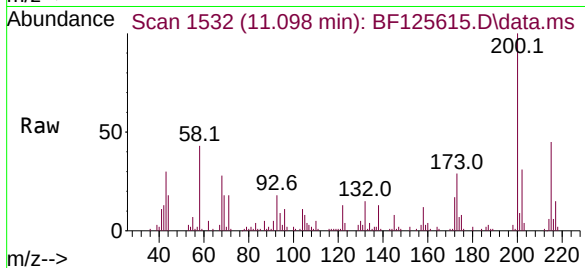
Tgt Ion:	200	Resp:	44002
Ion Ratio	Lower	Upper	
200	100		
173	28.8	11.1	51.1
215	45.1	22.7	62.7

Instrument :

BNA_F

ClientSampleId :

SSTDIC005



#70

Pentachlorophenol

Concen: 3.298 ng

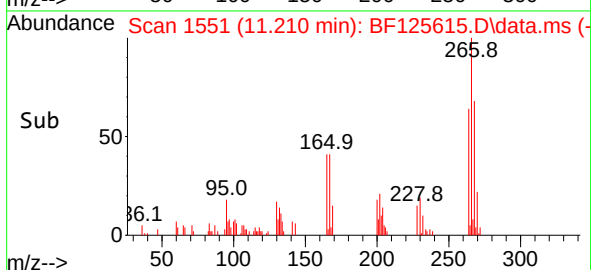
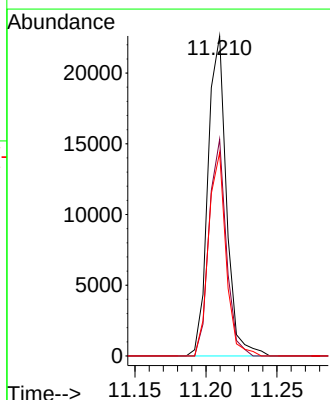
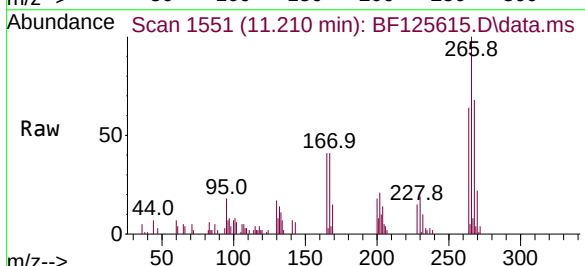
RT: 11.210 min Scan# 1551

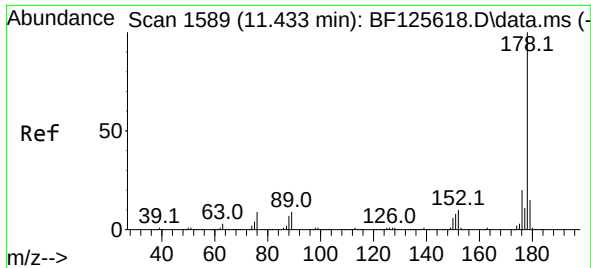
Delta R.T. -0.000 min

Lab File: BF125615.D

Acq: 24 Sep 2021 11:03

Tgt Ion:	266	Resp:	20454
Ion Ratio	Lower	Upper	
266	100		
268	67.7	48.9	73.3
264	63.6	55.9	83.9

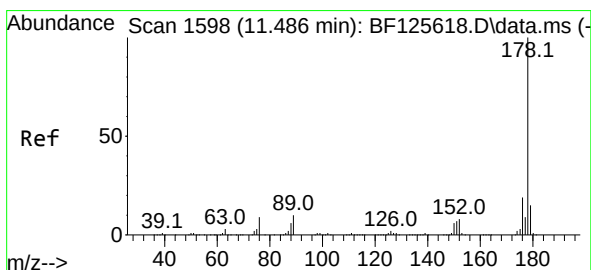
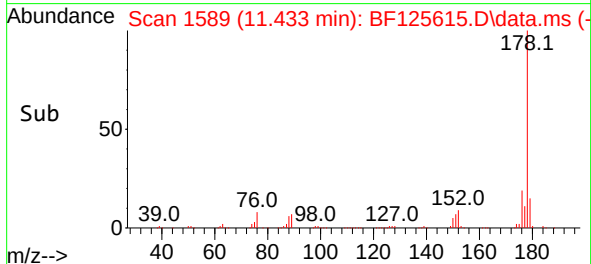
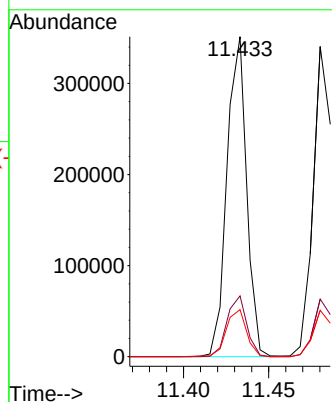
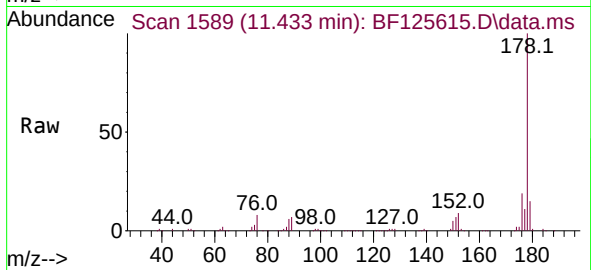




#71
Phenanthrene
Concen: 5.961 ng
RT: 11.433 min Scan# 1589
Delta R.T. -0.000 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

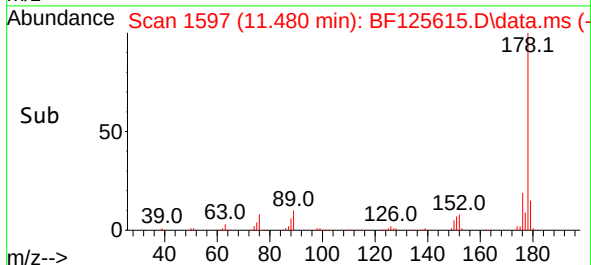
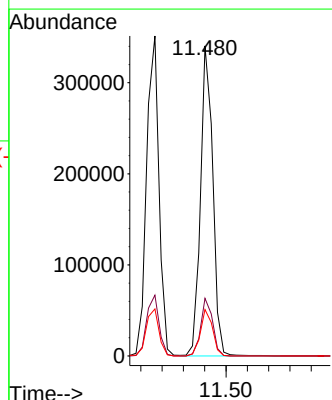
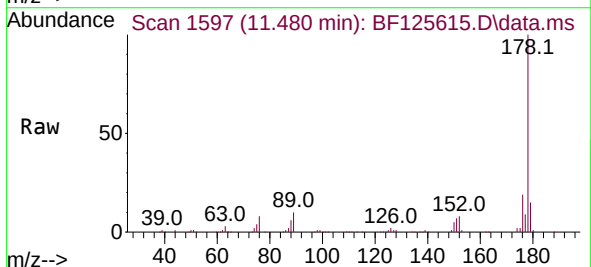
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

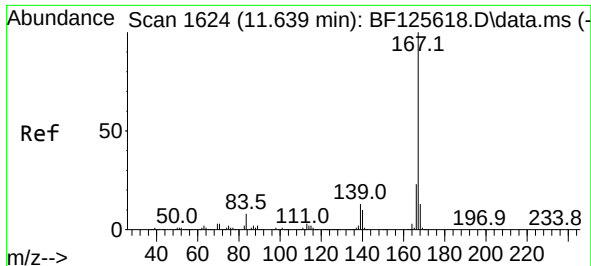
Tgt Ion:178 Resp: 282834
Ion Ratio Lower Upper
178 100
176 19.0 14.7 22.1
179 14.7 11.5 17.3



#72
Anthracene
Concen: 5.801 ng
RT: 11.480 min Scan# 1597
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

Tgt Ion:178 Resp: 274356
Ion Ratio Lower Upper
178 100
176 18.6 14.3 21.5
179 15.0 12.2 18.4

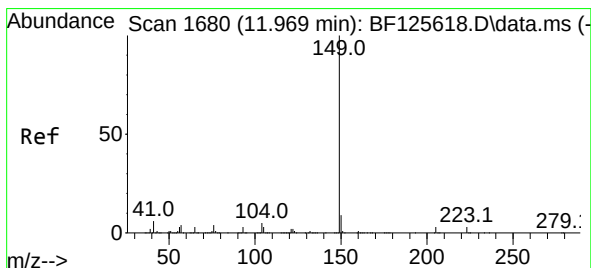
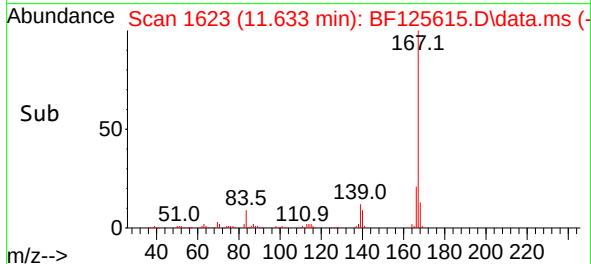
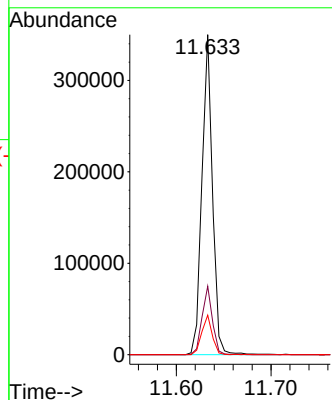
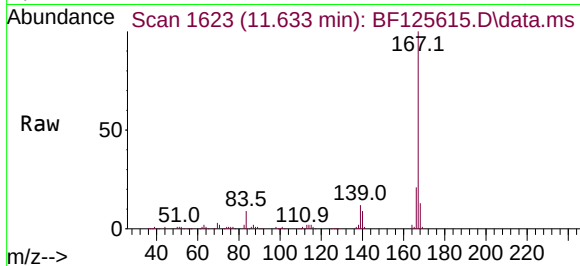




#73
 Carbazole
 Concen: 6.055 ng
 RT: 11.633 min Scan# 1623
 Delta R.T. -0.006 min
 Lab File: BF125615.D
 Acq: 24 Sep 2021 11:03

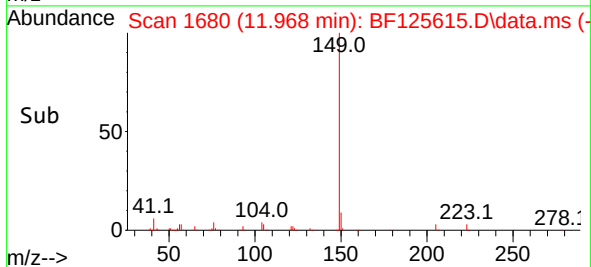
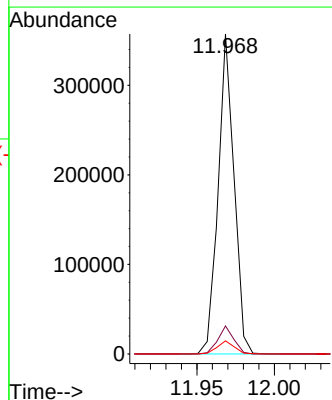
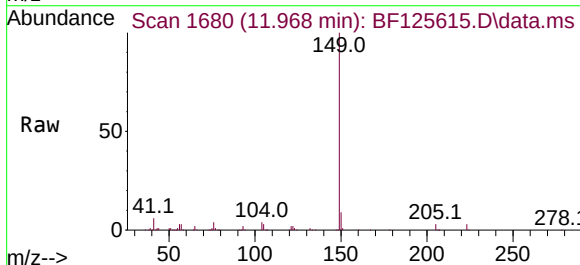
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

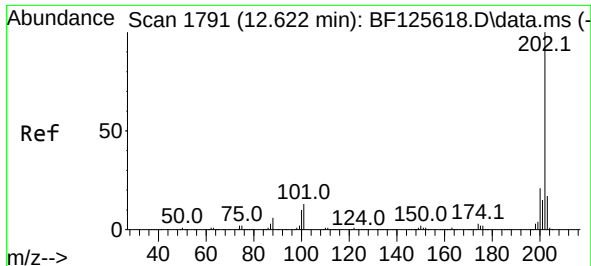
Tgt Ion:167 Resp: 270879
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.4 26.0
 139 12.3 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 4.800 ng
 RT: 11.968 min Scan# 1680
 Delta R.T. -0.000 min
 Lab File: BF125615.D
 Acq: 24 Sep 2021 11:03

Tgt Ion:149 Resp: 254843
 Ion Ratio Lower Upper
 149 100
 150 8.7 7.4 11.2
 104 4.1 4.1 6.1

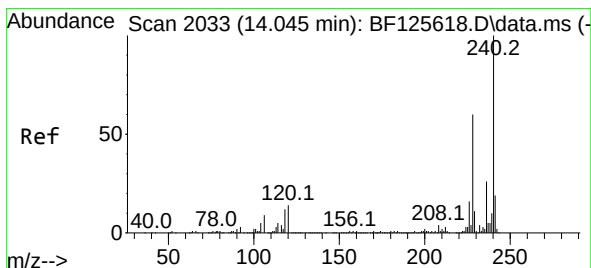
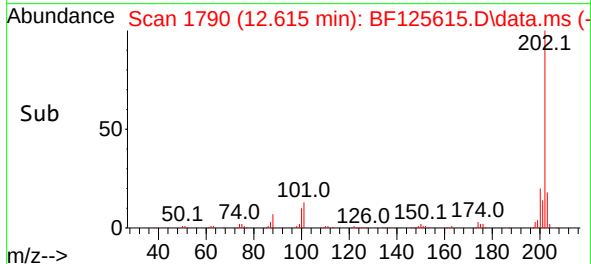
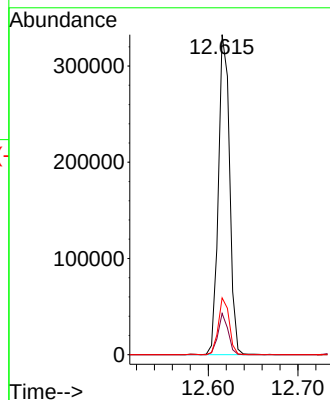
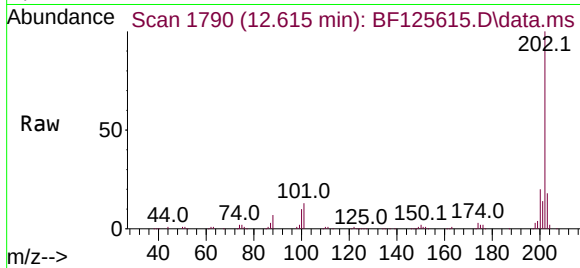




#75
Fluoranthene
Concen: 6.197 ng
RT: 12.615 min Scan# 1790
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

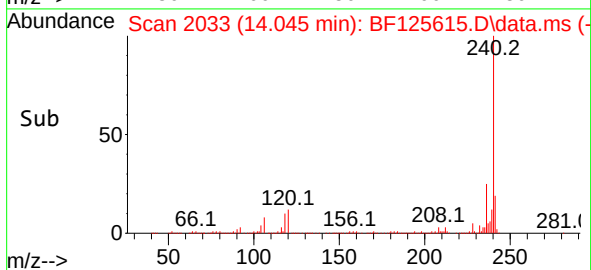
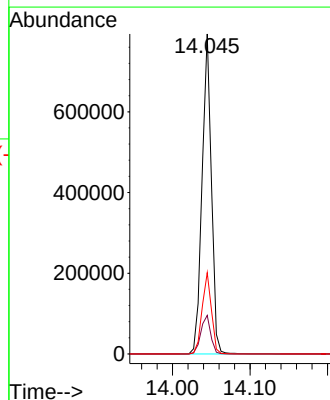
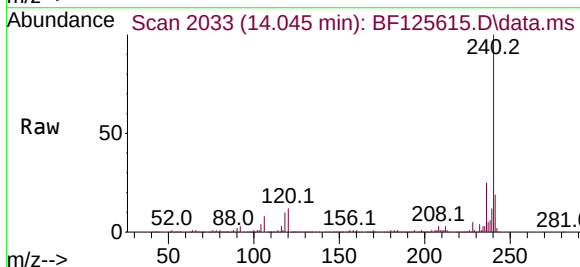
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

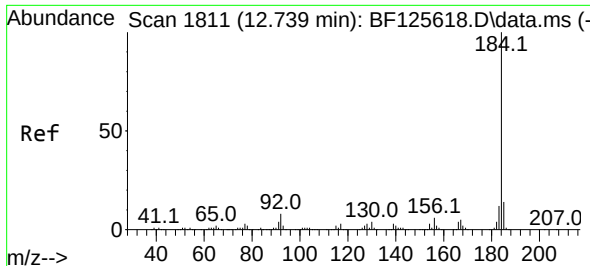
Tgt Ion:202 Resp: 288490
Ion Ratio Lower Upper
202 100
101 12.9 0.0 30.7
203 17.8 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.045 min Scan# 2033
Delta R.T. -0.000 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

Tgt Ion:240 Resp: 662168
Ion Ratio Lower Upper
240 100
120 12.1 10.8 16.2
236 25.4 21.6 32.4

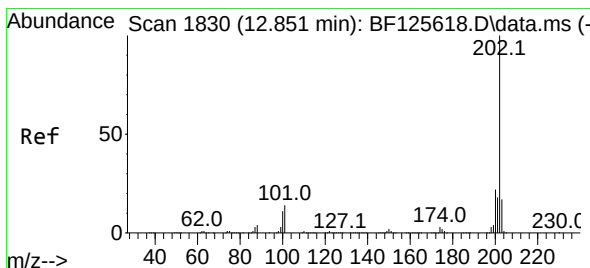
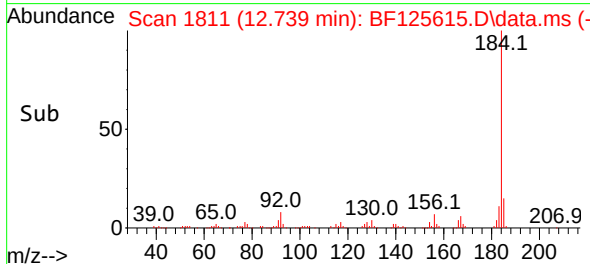
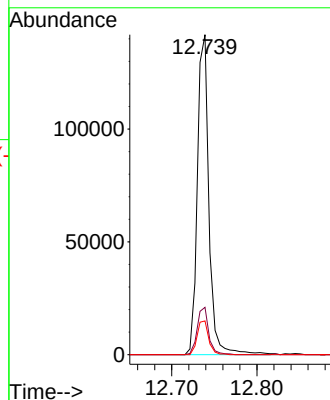
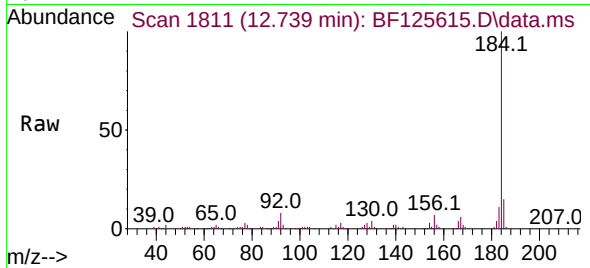




#77
Benzidine
Concen: 7.131 ng
RT: 12.739 min Scan# 1811
Delta R.T. -0.000 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

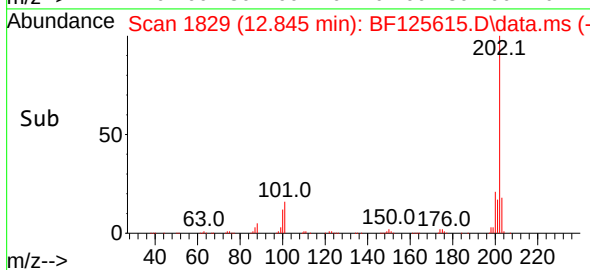
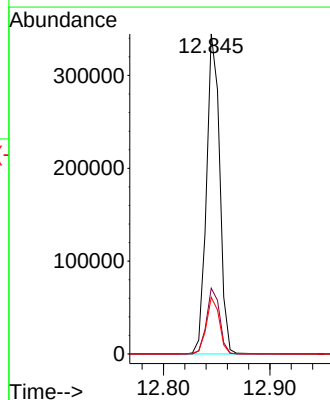
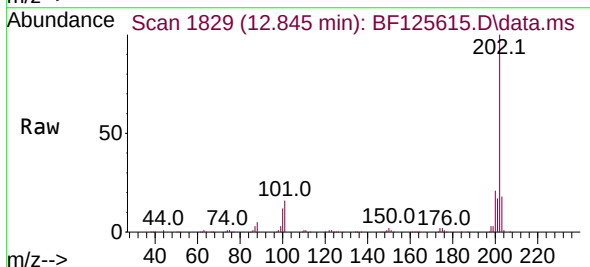
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

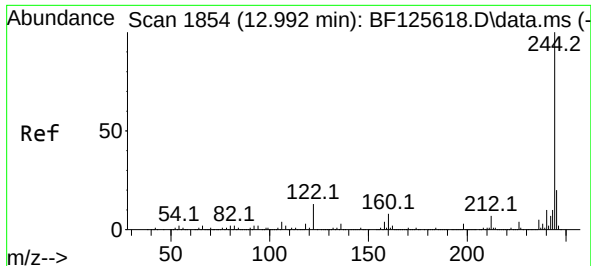
Tgt Ion:184 Resp: 133883
Ion Ratio Lower Upper
184 100
185 14.8 10.8 16.2
183 10.5 8.1 12.1



#78
Pyrene
Concen: 4.800 ng
RT: 12.845 min Scan# 1829
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

Tgt Ion:202 Resp: 297886
Ion Ratio Lower Upper
202 100
200 20.5 15.3 22.9
203 17.7 13.4 20.0

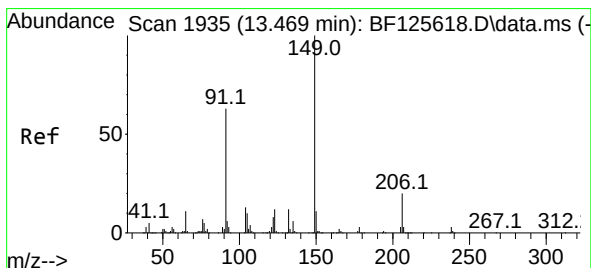
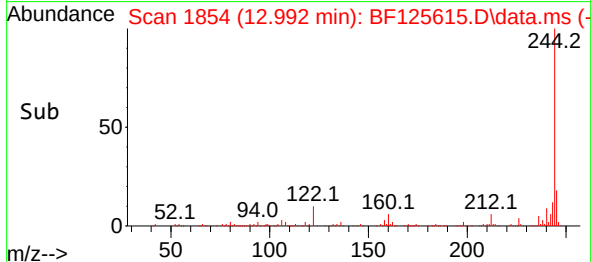
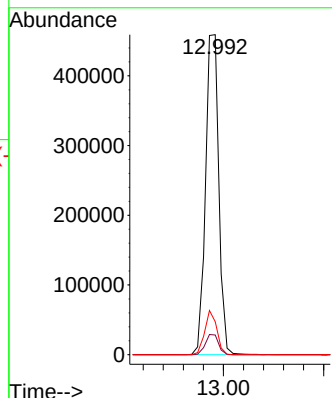
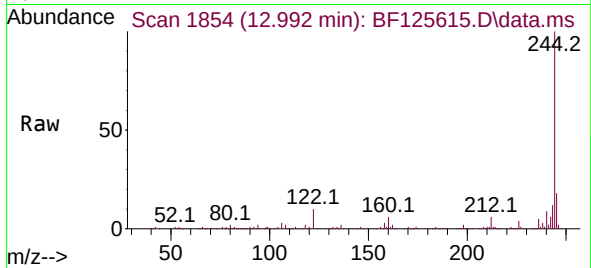




#79
 Terphenyl-d14
 Concen: 10.325 ng
 RT: 12.992 min Scan# 1854
 Delta R.T. -0.000 min
 Lab File: BF125615.D
 Acq: 24 Sep 2021 11:03

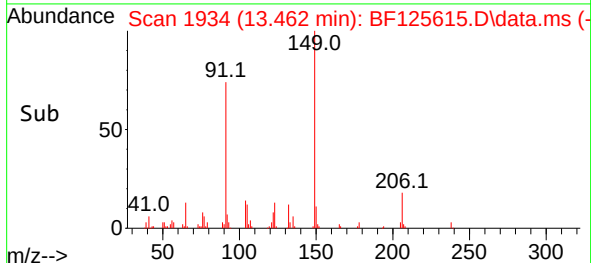
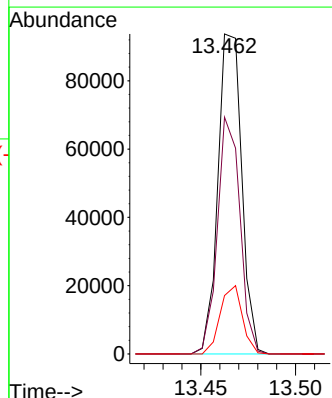
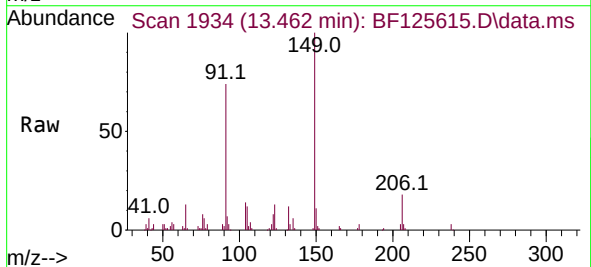
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

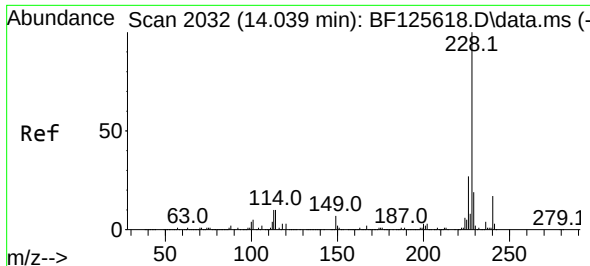
Tgt Ion:244 Resp: 423398
 Ion Ratio Lower Upper
 244 100
 212 6.2 5.9 8.9
 122 10.3 9.0 13.4



#80
 Butylbenzylphthalate
 Concen: 3.276 ng
 RT: 13.462 min Scan# 1934
 Delta R.T. -0.006 min
 Lab File: BF125615.D
 Acq: 24 Sep 2021 11:03

Tgt Ion:149 Resp: 82154
 Ion Ratio Lower Upper
 149 100
 91 74.0 51.8 77.8
 206 18.2 14.5 21.7

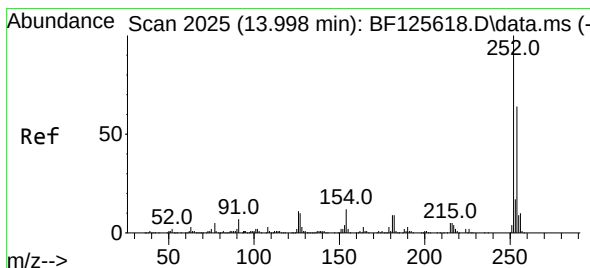
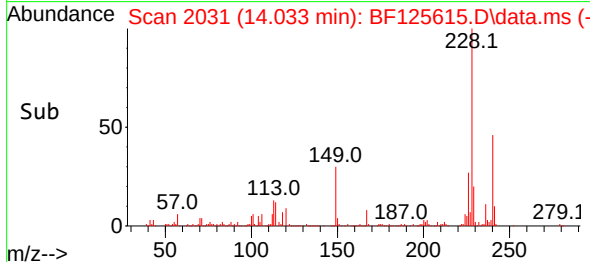
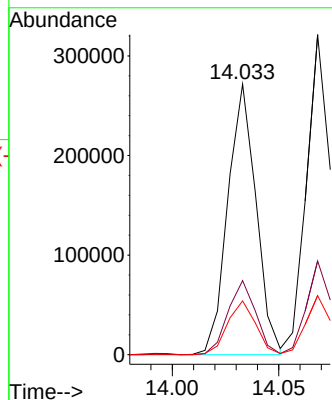
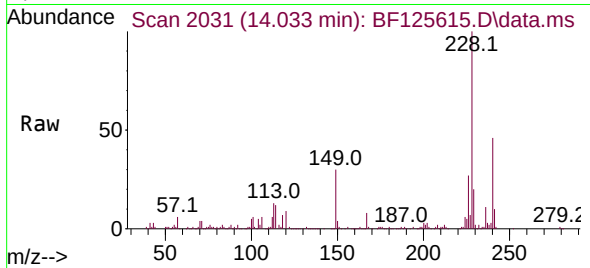




#81
Benzo(a)anthracene
Concen: 5.581 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

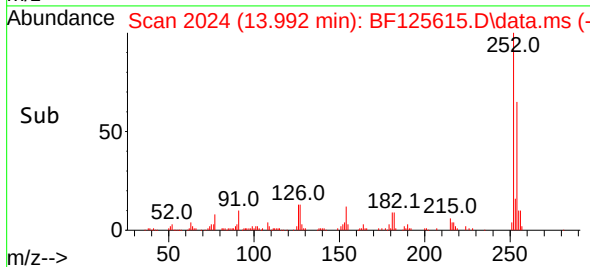
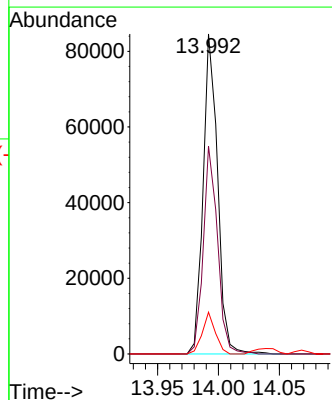
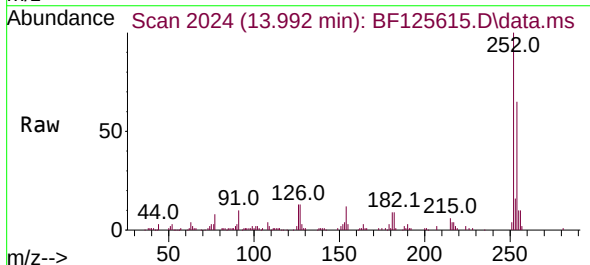
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

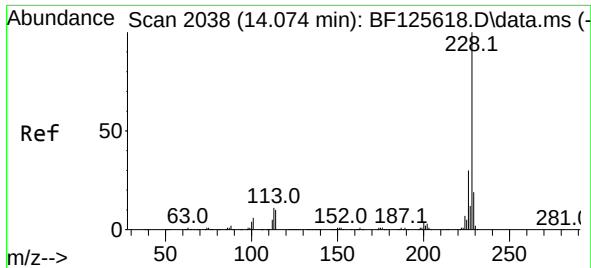
Tgt Ion:228 Resp: 251565
Ion Ratio Lower Upper
228 100
226 27.4 21.6 32.4
229 19.9 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 5.061 ng
RT: 13.992 min Scan# 2024
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

Tgt Ion:252 Resp: 69897
Ion Ratio Lower Upper
252 100
254 65.0 51.4 77.0
126 13.1 9.5 14.3

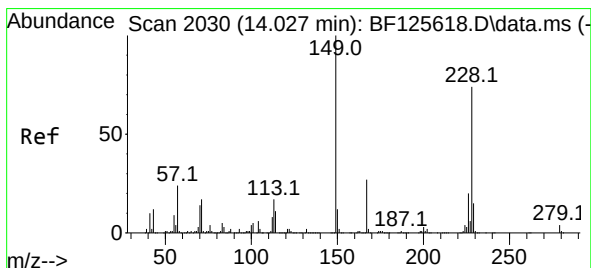
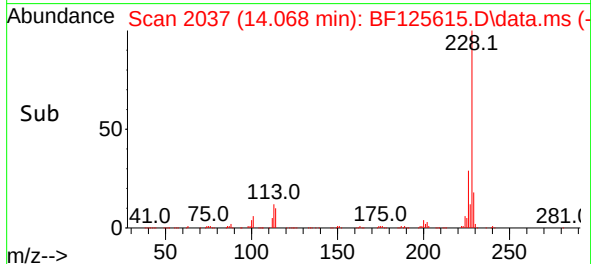
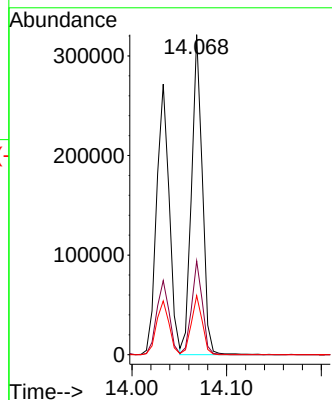
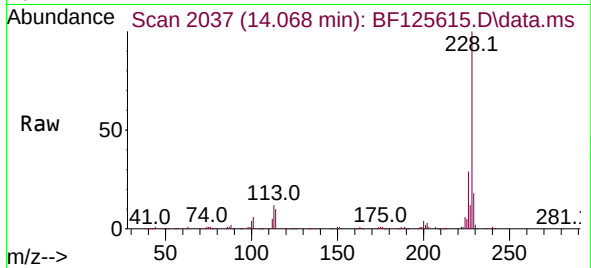




#83
Chrysene
Concen: 5.604 ng
RT: 14.068 min Scan# 2037
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

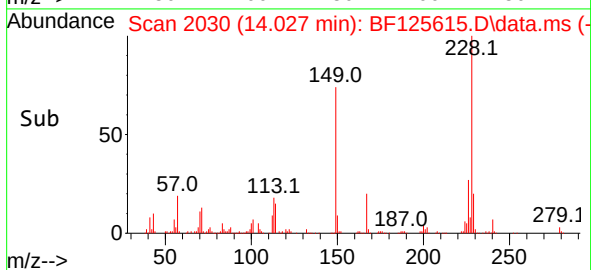
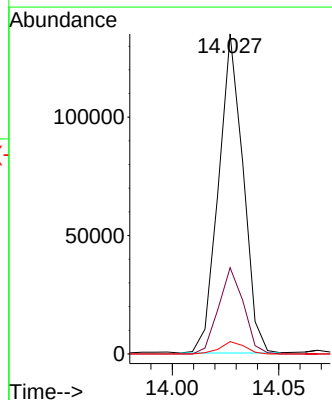
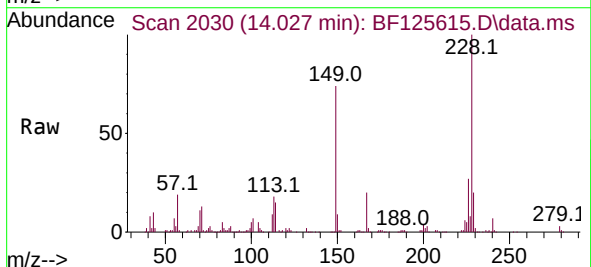
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

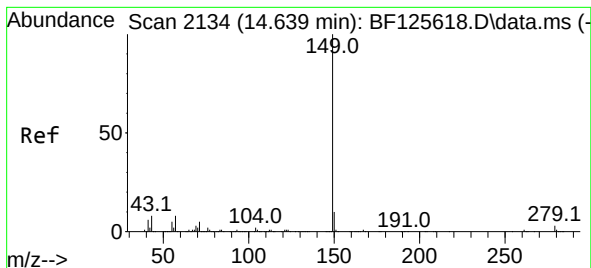
Tgt Ion:228	Resp: 255151
Ion Ratio	Lower Upper
228	100
226	29.3 22.6 34.0
229	18.5 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 3.534 ng
RT: 14.027 min Scan# 2030
Delta R.T. -0.000 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

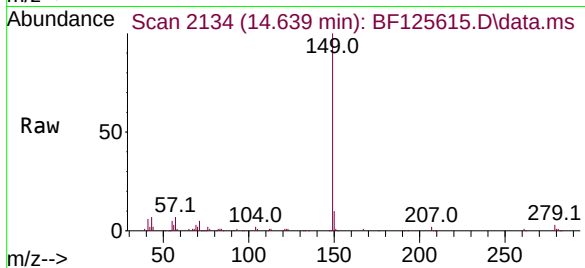
Tgt Ion:149	Resp: 108315
Ion Ratio	Lower Upper
149	100
167	26.9 21.4 32.0
279	3.9 2.6 4.0



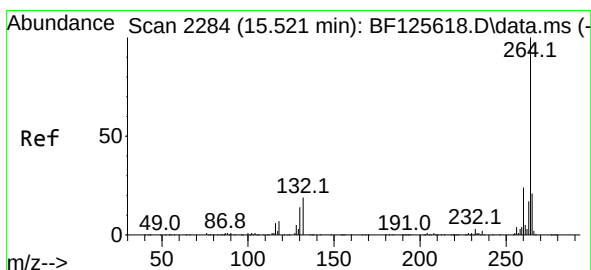
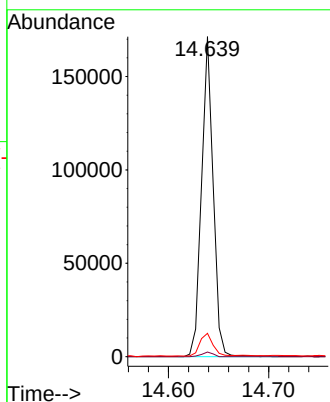
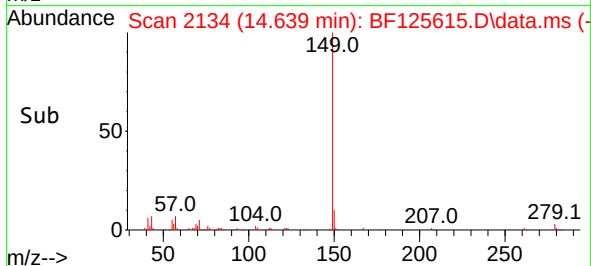


#85
Di-n-octyl phthalate
Concen: 2.719 ng
RT: 14.639 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

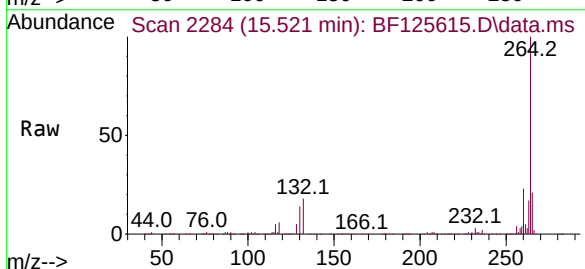
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



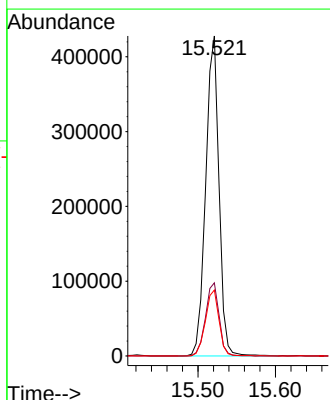
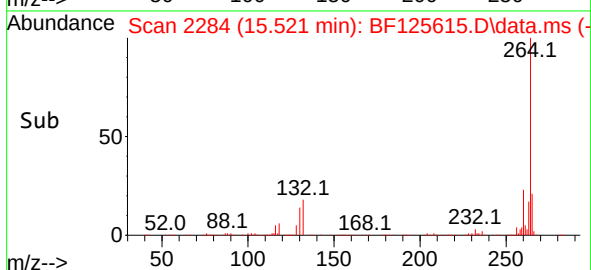
Tgt Ion:149 Resp: 138605
Ion Ratio Lower Upper
149 100
167 1.4 1.0 1.6
43 7.9 9.9 14.9#

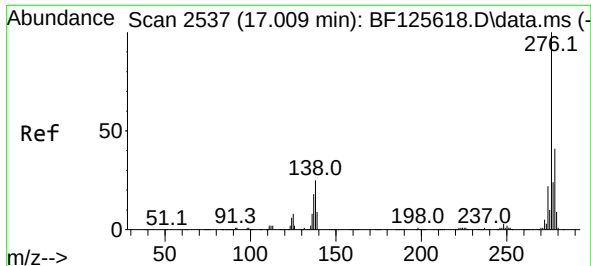


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.521 min Scan# 2284
Delta R.T. -0.000 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03



Tgt Ion:264 Resp: 507936
Ion Ratio Lower Upper
264 100
260 22.8 19.6 29.4
265 20.6 17.2 25.8

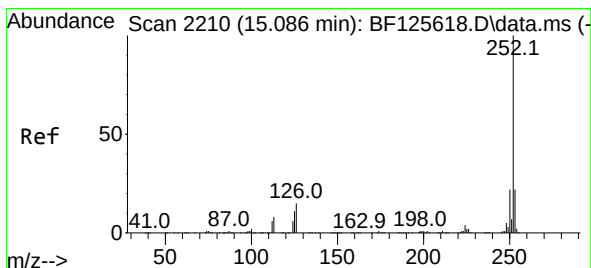
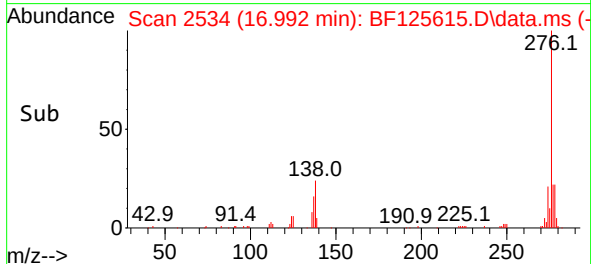
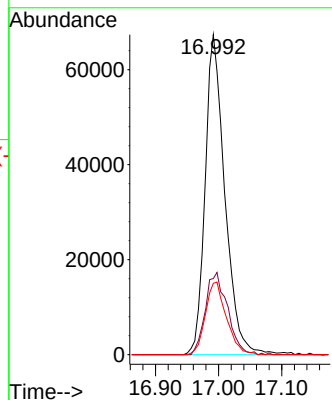
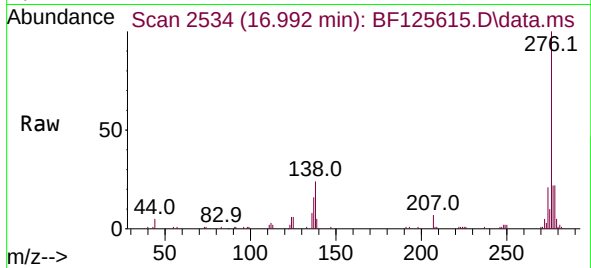




#87
Indeno(1,2,3-cd)pyrene
Concen: 4.009 ng
RT: 16.992 min Scan# 2534
Delta R.T. -0.018 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

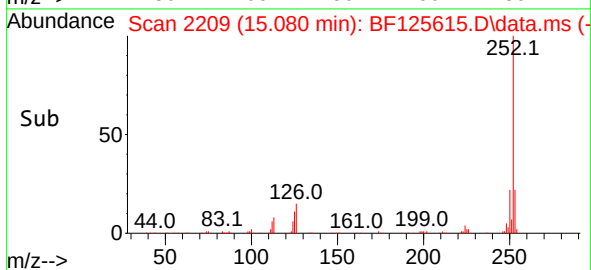
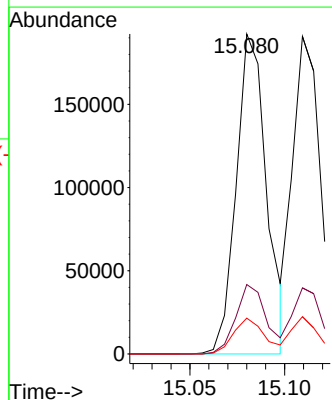
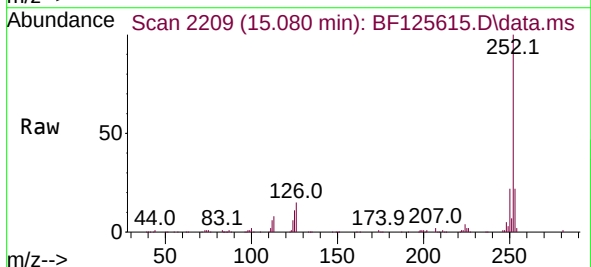
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

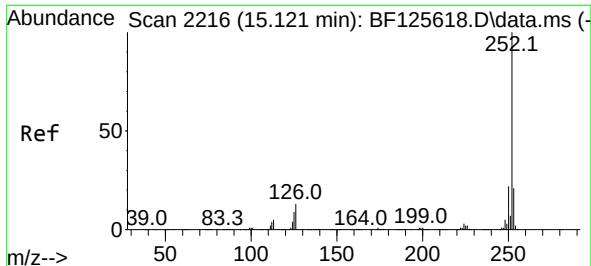
Tgt Ion:276 Resp: 146185
Ion Ratio Lower Upper
276 100
138 28.9 24.1 36.1
277 24.2 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 5.763 ng
RT: 15.080 min Scan# 2209
Delta R.T. -0.006 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

Tgt Ion:252 Resp: 214081
Ion Ratio Lower Upper
252 100
253 21.7 16.8 25.2
125 11.2 9.8 14.8





#89

Benzo(k)fluoranthene

Concen: 5.934 ng

RT: 15.109 min Scan# 2214

Delta R.T. -0.012 min

Lab File: BF125615.D

Acq: 24 Sep 2021 11:03

Tgt Ion:252 Resp: 201592

Ion Ratio Lower Upper

252 100

253 20.8 17.8 26.8

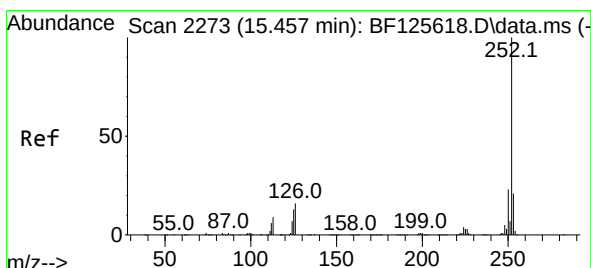
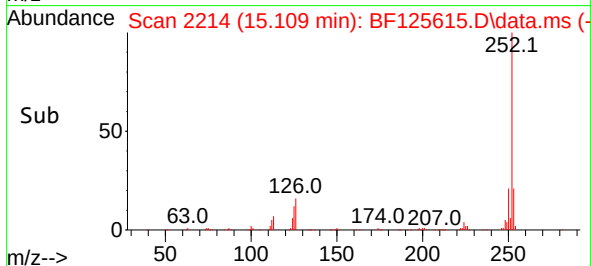
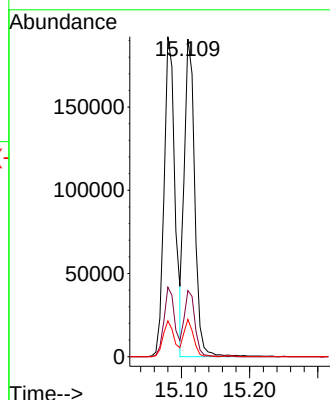
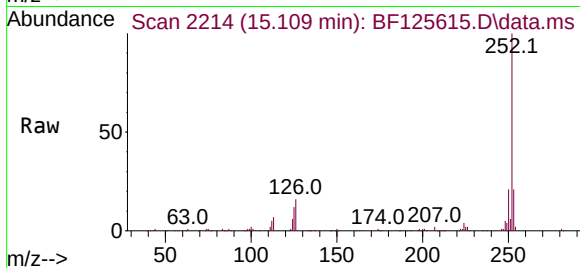
125 11.7 7.2 10.8#

Instrument :

BNA_F

ClientSampleId :

SSTDIC005



#90

Benzo(a)pyrene

Concen: 5.423 ng

RT: 15.451 min Scan# 2272

Delta R.T. -0.006 min

Lab File: BF125615.D

Acq: 24 Sep 2021 11:03

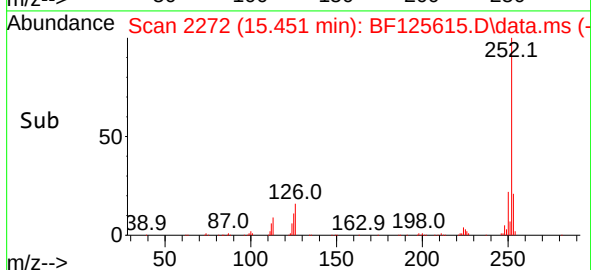
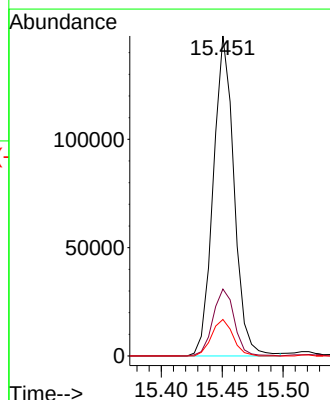
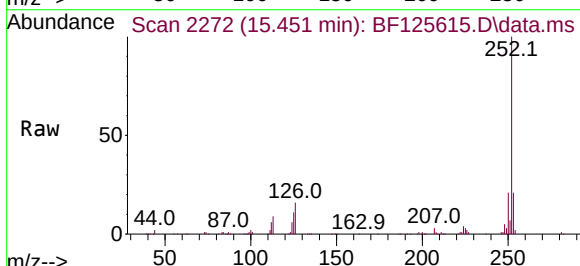
Tgt Ion:252 Resp: 175330

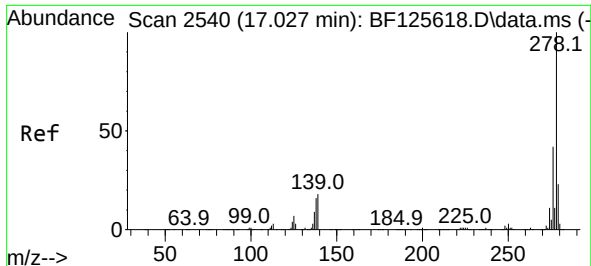
Ion Ratio Lower Upper

252 100

253 20.9 18.4 27.6

125 11.4 9.9 14.9

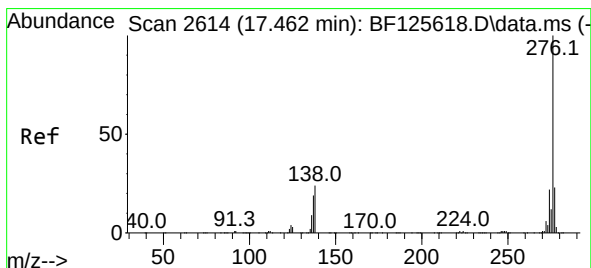
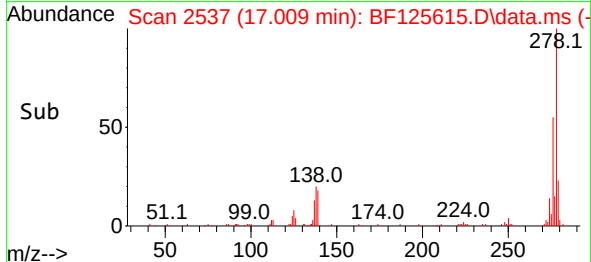
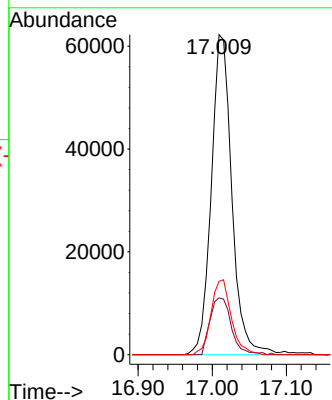
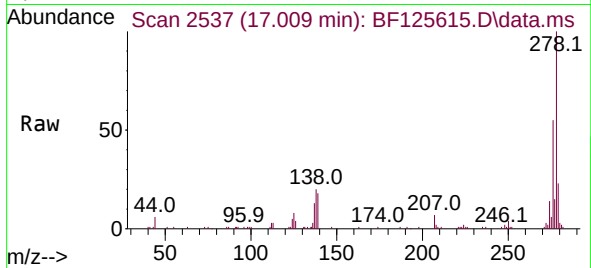




#91
Dibenzo(a,h)anthracene
Concen: 3.884 ng
RT: 17.009 min Scan# 2537
Delta R.T. -0.018 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:278 Resp: 120013
Ion Ratio Lower Upper
278 100
139 17.7 14.9 22.3
279 22.9 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 3.977 ng
RT: 17.439 min Scan# 2610
Delta R.T. -0.024 min
Lab File: BF125615.D
Acq: 24 Sep 2021 11:03

Tgt Ion:276 Resp: 121302
Ion Ratio Lower Upper
276 100
277 23.1 22.0 33.0
138 21.9 22.2 33.4#

