

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092421\
 Data File : BF125621.D
 Acq On : 24 Sep 2021 14:08
 Operator : JU/CG
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Quant Time: Sep 24 14:32:43 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	6.892	152	225959	20.000	ng	0.00
21) Naphthalene-d8	8.175	136	856977	20.000	ng	# 0.00
39) Acenaphthene-d10	9.933	164	460002	20.000	ng	0.00
64) Phenanthrene-d10	11.416	188	768141	20.000	ng	0.00
76) Chrysene-d12	14.051	240	413496	20.000	ng	0.00
86) Perylene-d12	15.521	264	442111	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	1866976	130.659	ng	0.00
7) Phenol-d6	6.528	99	2460996	133.582	ng	0.02
23) Nitrobenzene-d5	7.463	82	2061348	153.419	ng	0.01
42) 2,4,6-Tribromophenol	10.721	330	668777	148.433	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	3402751	111.836	ng	0.00
79) Terphenyl-d14	13.004	244	3089613	120.658	ng	0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.675	88	408096	70.837	ng	# 100
3) Pyridine	3.440	79	1108426	71.803	ng	# 72
4) n-Nitrosodimethylamine	3.404	42	423324	69.527	ng	# 1
6) Aniline	6.557	93	1533081	72.280	ng	95
8) 2-Chlorophenol	6.686	128	1077108	66.012	ng	96
9) Benzaldehyde	6.445	77	522129	50.686	ng	93
10) Phenol	6.539	94	1313544	70.048	ng	97
11) bis(2-Chloroethyl)ether	6.633	93	986846	65.826	ng	99
12) 1,3-Dichlorobenzene	6.839	146	1146956	65.401	ng	96
13) 1,4-Dichlorobenzene	6.910	146	1157391	65.292	ng	97
14) 1,2-Dichlorobenzene	7.069	146	1050611	63.458	ng	99
15) Benzyl Alcohol	7.039	79	885578	67.170	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.169	45	1249417	60.569	ng	88
17) 2-Methylphenol	7.139	107	901189	69.192	ng	97
18) Hexachloroethane	7.410	117	403783	63.975	ng	92
19) n-Nitroso-di-n-propyla...	7.322	70	710585	64.444	ng	# 68
20) 3+4-Methylphenols	7.304	107	1018842	62.913	ng	# 85
22) Acetophenone	7.310	105	1313120	66.225	ng	# 90
24) Nitrobenzene	7.480	77	1064320	74.752	ng	96
25) Isophorone	7.722	82	2069149	71.562	ng	94
26) 2-Nitrophenol	7.792	139	562943	87.807	ng	92
27) 2,4-Dimethylphenol	7.827	122	914297	71.156	ng	94
28) bis(2-Chloroethoxy)met...	7.928	93	1124527	67.692	ng	98
29) 2,4-Dichlorophenol	8.033	162	948504	73.022	ng	99
30) 1,2,4-Trichlorobenzene	8.116	180	954591	69.731	ng	95
31) Naphthalene	8.198	128	2874428	65.310	ng	97
32) Benzoic acid	7.975	122	799207	102.441	ng	99
33) 4-Chloroaniline	8.245	127	1348988	74.777	ng	98
34) Hexachlorobutadiene	8.316	225	518007	67.105	ng	99
35) Caprolactam	8.639	113	245591	68.941	ng	# 86
36) 4-Chloro-3-methylphenol	8.727	107	960274	75.258	ng	99
37) 2-Methylnaphthalene	8.892	142	1991437	66.803	ng	97
38) 1-Methylnaphthalene	8.992	142	1886473	67.445	ng	99
40) 1,2,4,5-Tetrachloroben...	9.057	216	835122	67.425	ng	98
41) Hexachlorocyclopentadiene	9.045	237	416441	60.122	ng	98
43) 2,4,6-Trichlorophenol	9.163	196	665142	71.275	ng	97

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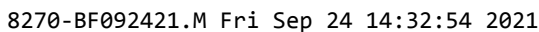
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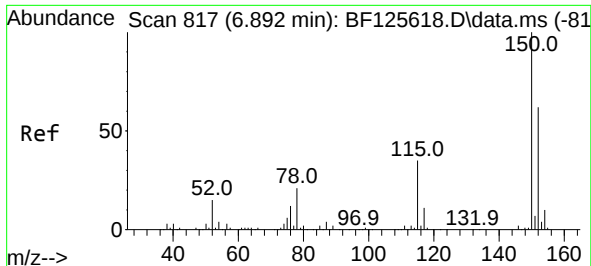
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.204	196	718793	73.396	ng	93
46) 1,1'-Biphenyl	9.357	154	2215878	63.933	ng	94
47) 2-Chloronaphthalene	9.380	162	1920218	66.704	ng	99
48) 2-Nitroaniline	9.474	65	550069	89.548	ng	90
49) Acenaphthylene	9.798	152	2790675	65.962	ng	95
50) Dimethylphthalate	9.663	163	2161078	68.262	ng	# 97
51) 2,6-Dinitrotoluene	9.716	165	518378	82.301	ng	96
52) Acenaphthene	9.969	154	1829652	68.510	ng	97
53) 3-Nitroaniline	9.886	138	584599	87.391	ng	89
54) 2,4-Dinitrophenol	9.986	184	231716	102.115	ng	# 77
55) Dibenzofuran	10.139	168	2615895	66.006	ng	98
56) 4-Nitrophenol	10.039	139	498146	91.798	ng	88
57) 2,4-Dinitrotoluene	10.121	165	654322	86.686	ng	# 85
58) Fluorene	10.486	166	1920108	62.995	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.251	232	548383	74.553	ng	# 90
60) Diethylphthalate	10.357	149	2070617	66.363	ng	98
61) 4-Chlorophenyl-phenyle...	10.474	204	872521	64.364	ng	88
62) 4-Nitroaniline	10.510	138	560287	92.684	ng	# 76
63) Azobenzene	10.633	77	1966963	64.880	ng	86
65) 4,6-Dinitro-2-methylph...	10.527	198	332723	89.231	ng	# 83
66) n-Nitrosodiphenylamine	10.592	169	1861796	66.761	ng	94
67) 4-Bromophenyl-phenylether	10.963	248	589628	67.169	ng	100
68) Hexachlorobenzene	11.027	284	676665	68.399	ng	# 90
69) Atrazine	11.116	200	462839	61.715	ng	95
70) Pentachlorophenol	11.216	266	421209	74.678	ng	95
71) Phenanthrene	11.498	178	2731159	63.298	ng	94
72) Anthracene	11.498	178	2731159	63.500	ng	# 94
73) Carbazole	11.645	167	2725336	66.997	ng	96
74) Di-n-butylphthalate	11.974	149	2788019	57.751	ng	98
75) Fluoranthene	12.627	202	2638456	62.329	ng	95
77) Benzidine	12.739	184	568928	48.524	ng	96
78) Pyrene	12.857	202	2627275	67.801	ng	# 92
80) Butylbenzylphthalate	13.468	149	980546	62.624	ng	95
81) Benzo(a)anthracene	14.039	228	1987030	70.593	ng	98
82) 3,3'-Dichlorobenzidine	14.004	252	593568	68.825	ng	96
83) Chrysene	14.080	228	2014712	70.856	ng	95
84) Bis(2-ethylhexyl)phtha...	14.027	149	1101031	57.522	ng	100
85) Di-n-octyl phthalate	14.645	149	1936318	60.839	ng	# 90
87) Indeno(1,2,3-cd)pyrene	17.021	276	2428715	76.526	ng	97
88) Benzo(b)fluoranthene	15.098	252	2167298	67.029	ng	98
89) Benzo(k)fluoranthene	15.098	252	2167298	73.291	ng	98
90) Benzo(a)pyrene	15.468	252	2001354	71.117	ng	98
91) Dibenzo(a,h)anthracene	17.045	278	1981469	73.665	ng	98
92) Benzo(g,h,i)perylene	17.480	276	2093231	78.848	ng	92

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

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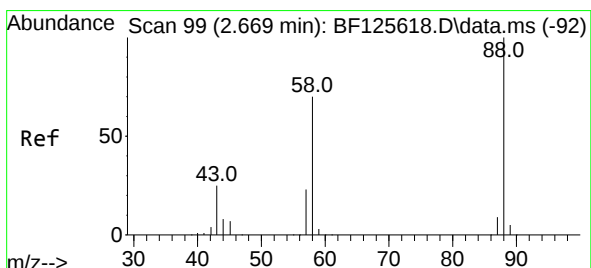
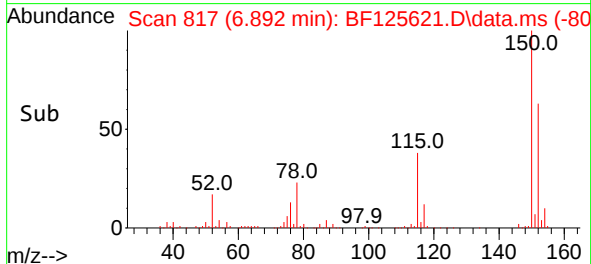
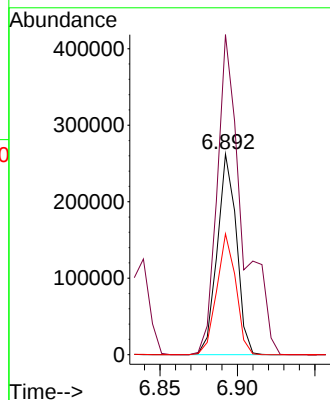
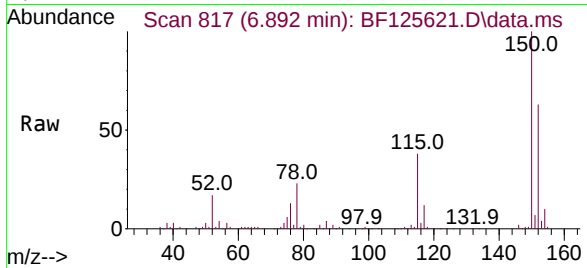




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.892 min Scan# 817
 Delta R.T. 0.000 min
 Lab File: BF125621.D
 Acq: 24 Sep 2021 14:08

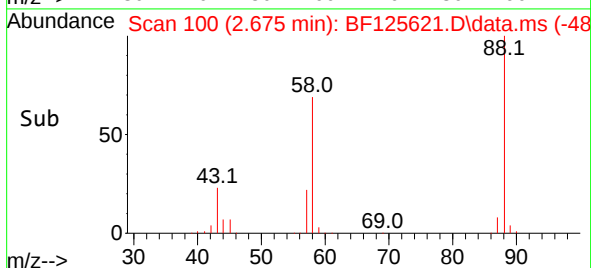
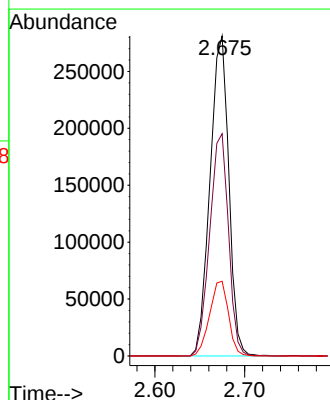
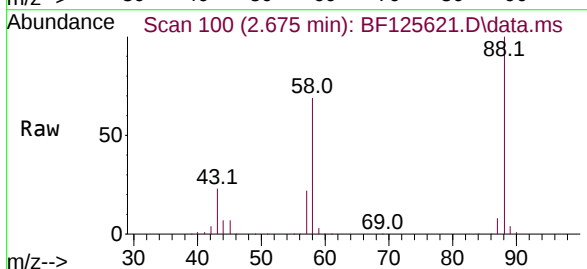
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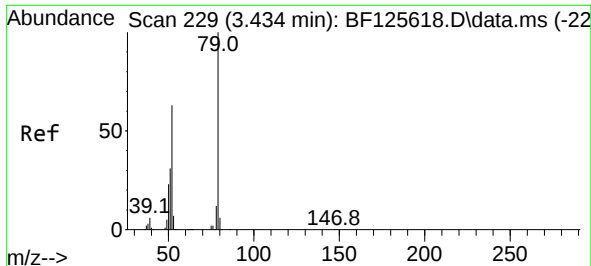
Tgt Ion:152 Resp: 225959
 Ion Ratio Lower Upper
 152 100
 150 159.5 117.6 176.4
 115 60.2 47.1 70.7



#2
 1,4-Dioxane
 Concen: 70.837 ng
 RT: 2.675 min Scan# 100
 Delta R.T. 0.006 min
 Lab File: BF125621.D
 Acq: 24 Sep 2021 14:08

Tgt Ion: 88 Resp: 408096
 Ion Ratio Lower Upper
 88 100
 58 69.6 0.0 0.0#
 43 23.5 0.0 0.0#

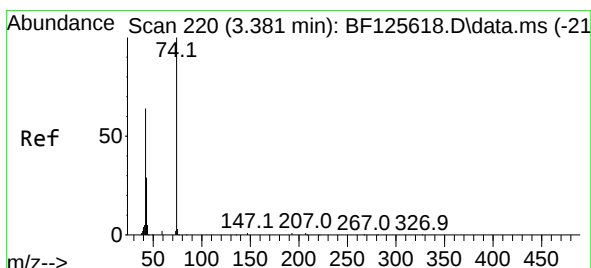
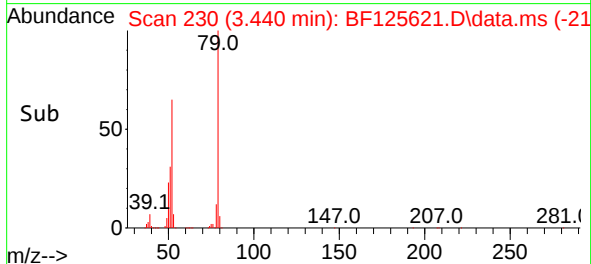
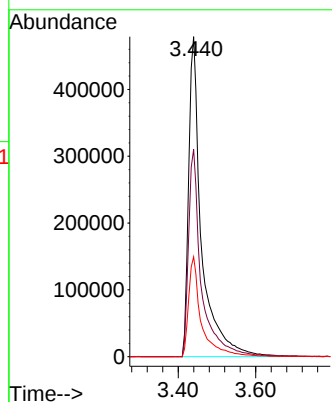
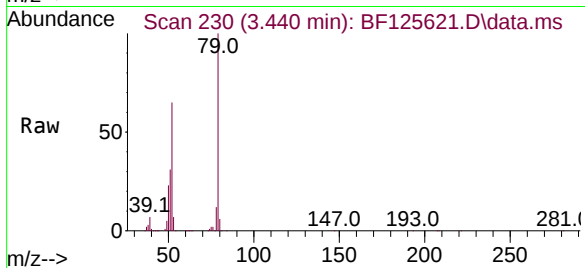




#3
Pyridine
Concen: 71.803 ng
RT: 3.440 min Scan# 230
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

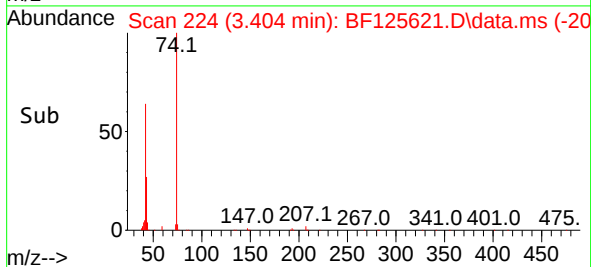
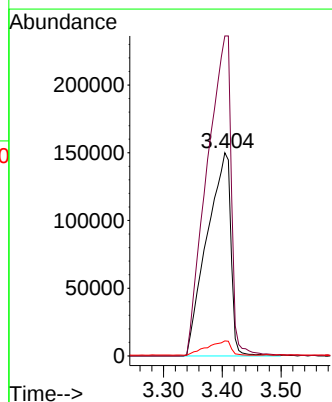
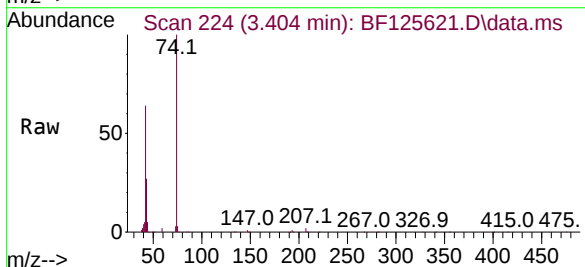
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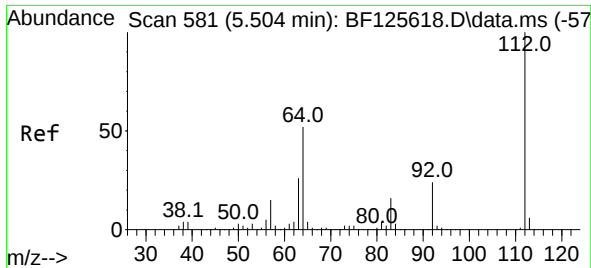
Tgt Ion: 79 Resp: 1108426
Ion Ratio Lower Upper
79 100
52 64.8 70.3 105.5#
51 31.2 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 69.527 ng
RT: 3.404 min Scan# 224
Delta R.T. 0.023 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion: 42 Resp: 423324
Ion Ratio Lower Upper
42 100
74 157.5 59.0 88.6#
44 7.4 0.0 0.0#

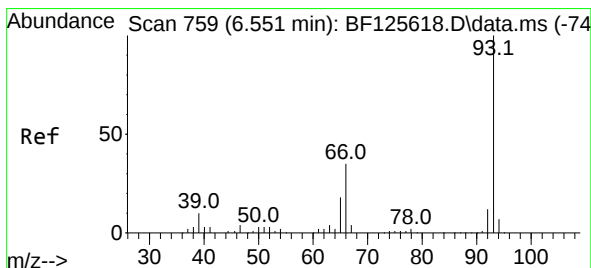
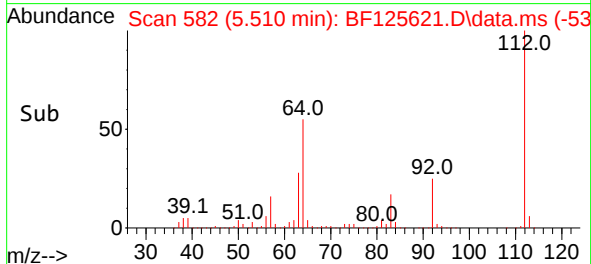
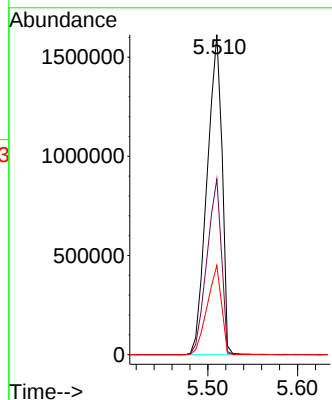
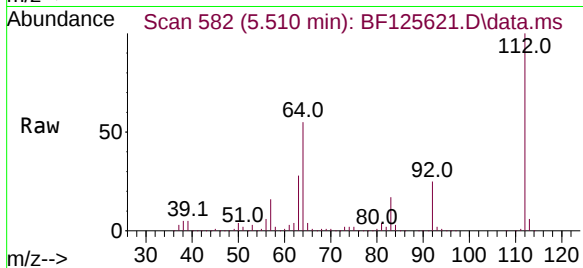




#5
2-Fluorophenol
Concen: 130.659 ng
RT: 5.510 min Scan# 582
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

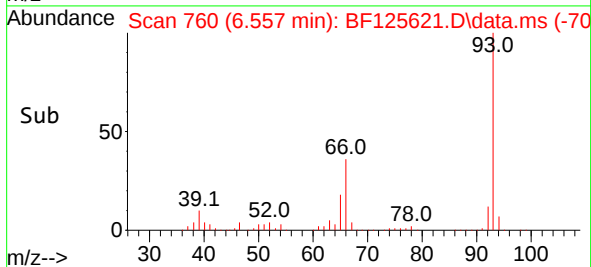
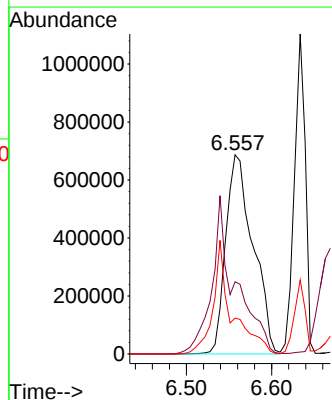
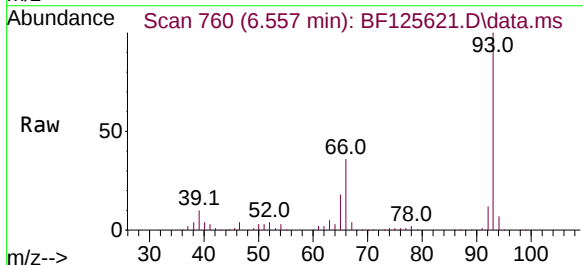
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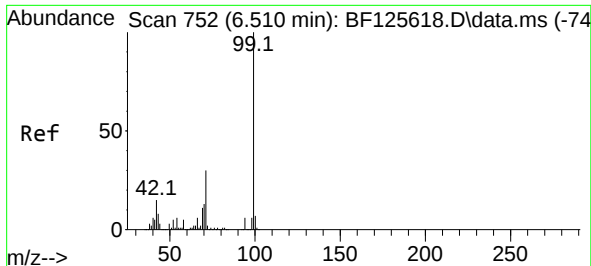
Tgt Ion:112 Resp: 1866976
Ion Ratio Lower Upper
112 100
64 54.9 44.2 66.2
63 27.9 26.2 39.2



#6
Aniline
Concen: 72.280 ng
RT: 6.557 min Scan# 760
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion: 93 Resp: 1533081
Ion Ratio Lower Upper
93 100
66 36.2 32.7 49.1
65 18.0 14.2 21.4

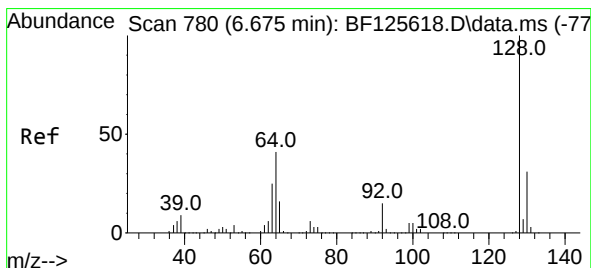
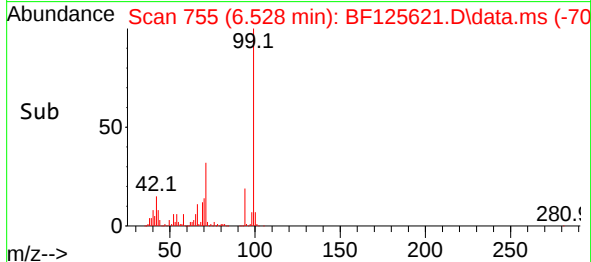
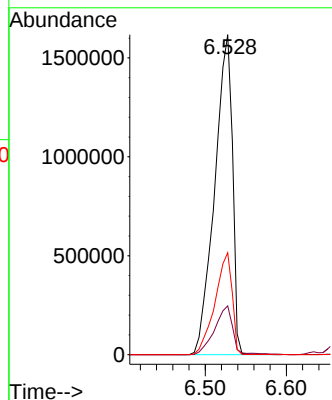
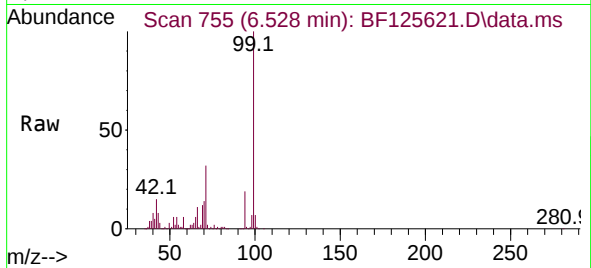




#7
Phenol-d6
Concen: 133.582 ng
RT: 6.528 min Scan# 755
Delta R.T. 0.017 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

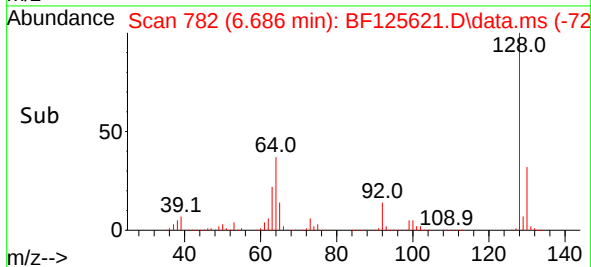
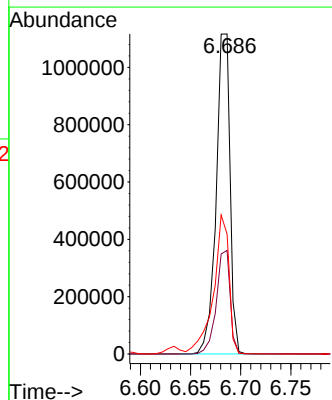
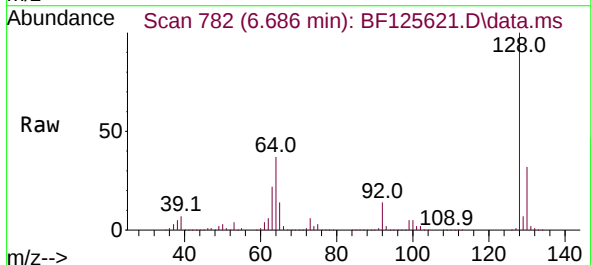
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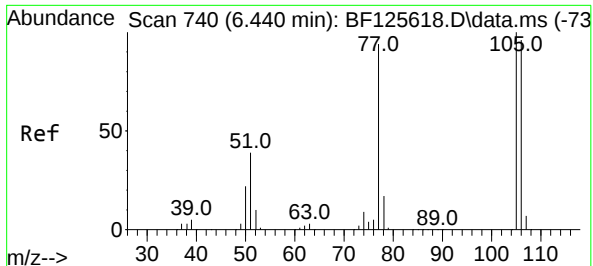
Tgt Ion: 99 Resp: 2460996
Ion Ratio Lower Upper
99 100
42 15.2 23.5 35.3#
71 31.9 25.6 38.4



#8
2-Chlorophenol
Concen: 66.012 ng
RT: 6.686 min Scan# 782
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion: 128 Resp: 1077108
Ion Ratio Lower Upper
128 100
130 32.3 10.5 50.5
64 37.5 20.3 60.3

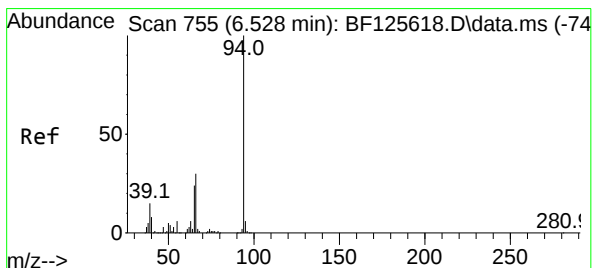
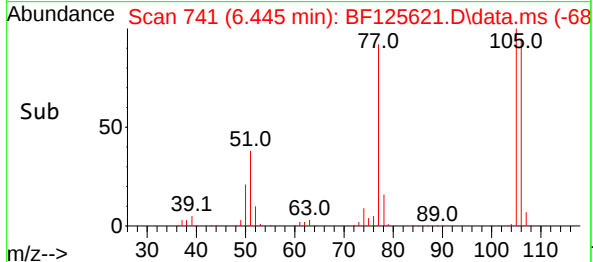
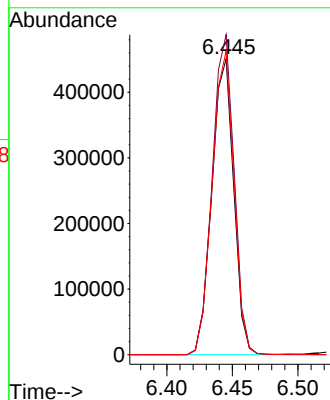
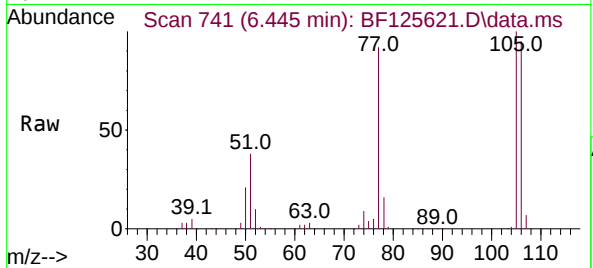




#9
Benzaldehyde
Concen: 50.686 ng
RT: 6.445 min Scan# 741
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

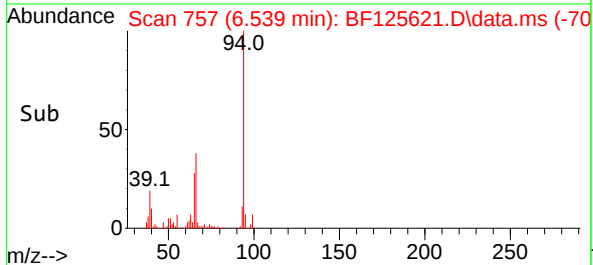
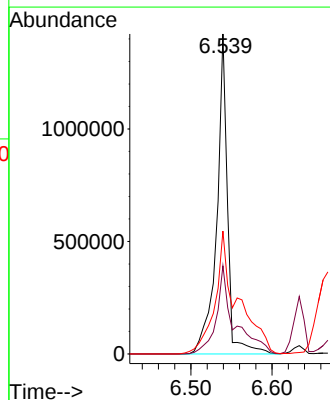
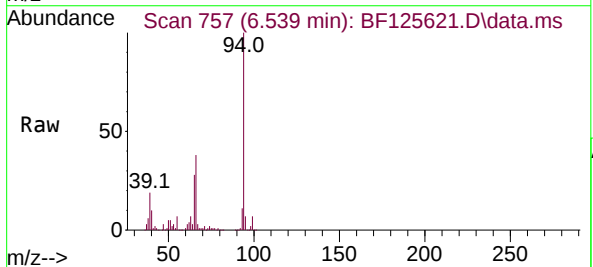
Instrument :
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ClientSampleId :
SSTDIC080

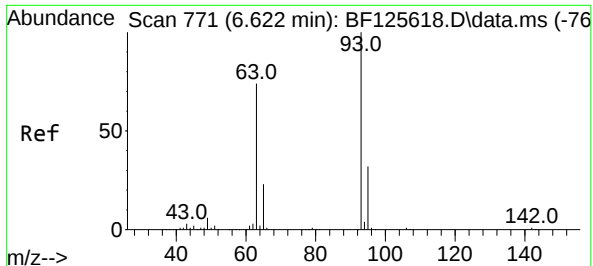
Tgt Ion: 77 Resp: 522129
Ion Ratio Lower Upper
77 100
105 108.1 75.9 115.9
106 102.7 84.0 124.0



#10
Phenol
Concen: 70.048 ng
RT: 6.539 min Scan# 757
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion: 94 Resp: 1313544
Ion Ratio Lower Upper
94 100
65 27.5 9.3 49.3
66 38.4 20.3 60.3

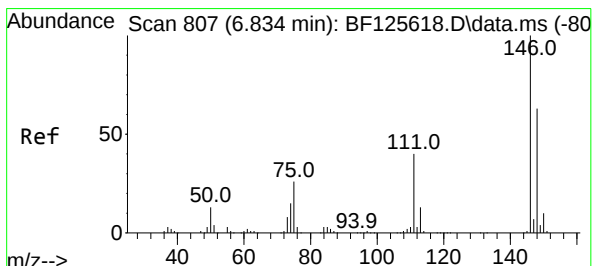
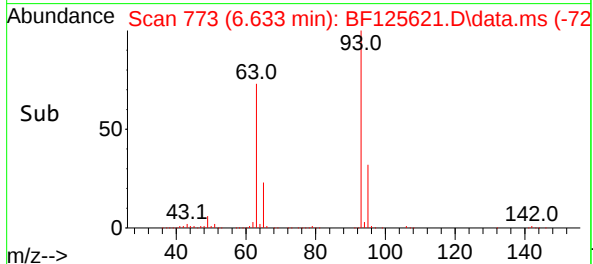
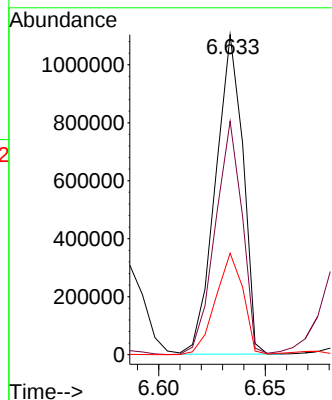
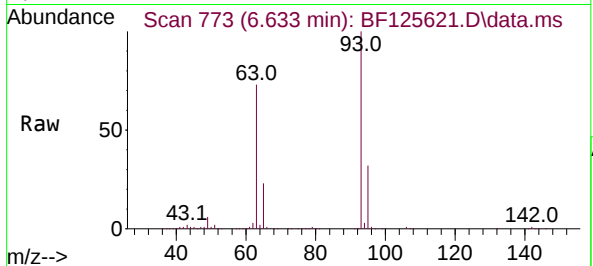




#11
bis(2-Chloroethyl)ether
Concen: 65.826 ng
RT: 6.633 min Scan# 773
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

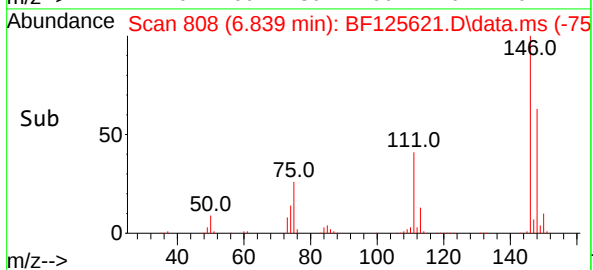
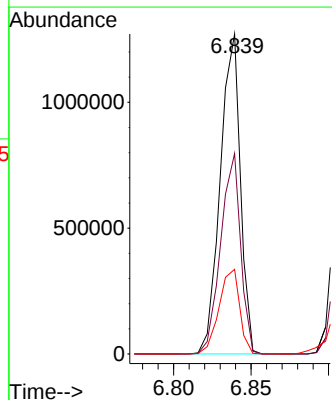
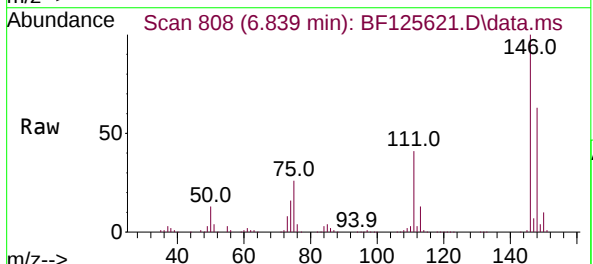
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

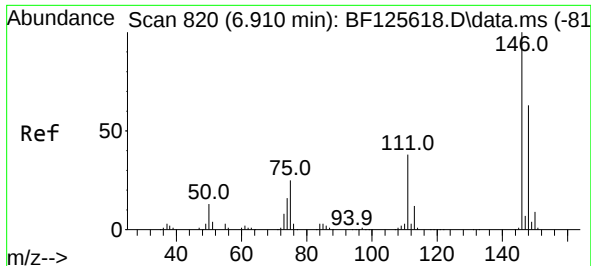
Tgt Ion: 93 Resp: 986846
Ion Ratio Lower Upper
93 100
63 73.0 54.4 94.4
95 31.7 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 65.401 ng
RT: 6.839 min Scan# 808
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:146 Resp: 1146956
Ion Ratio Lower Upper
146 100
148 62.7 49.7 74.5
75 26.4 25.2 37.8





#13

1,4-Dichlorobenzene

Concen: 65.292 ng

RT: 6.910 min Scan# 820

Delta R.T. -0.000 min

Lab File: BF125621.D

Acq: 24 Sep 2021 14:08

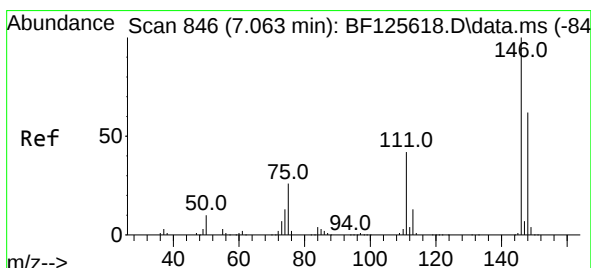
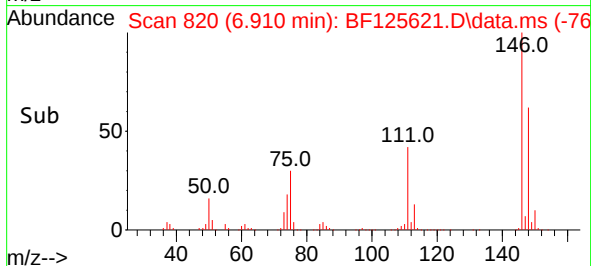
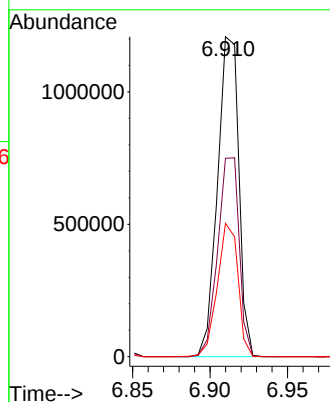
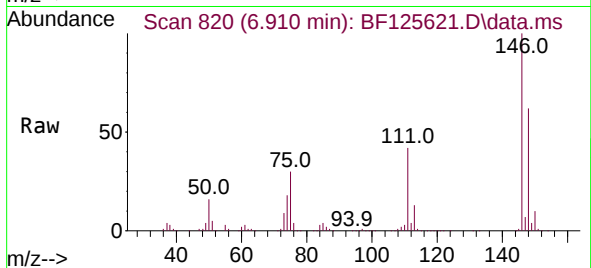
Tgt Ion:146 Resp: 1157391

Ion Ratio Lower Upper

146 100

148 62.0 51.9 77.9

111 41.6 31.8 47.6



#14

1,2-Dichlorobenzene

Concen: 63.458 ng

RT: 7.069 min Scan# 847

Delta R.T. 0.006 min

Lab File: BF125621.D

Acq: 24 Sep 2021 14:08

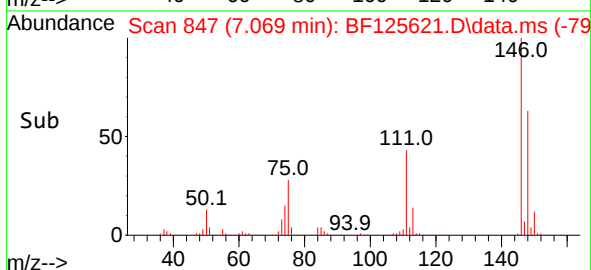
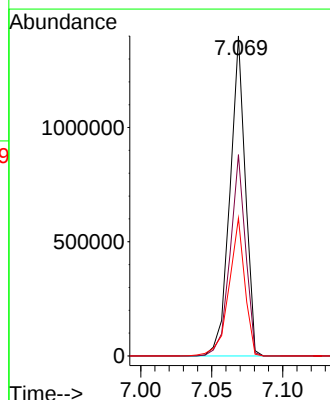
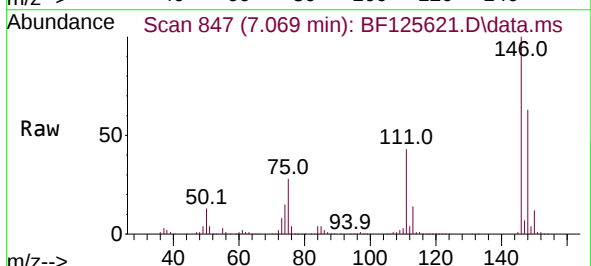
Tgt Ion:146 Resp: 1050611

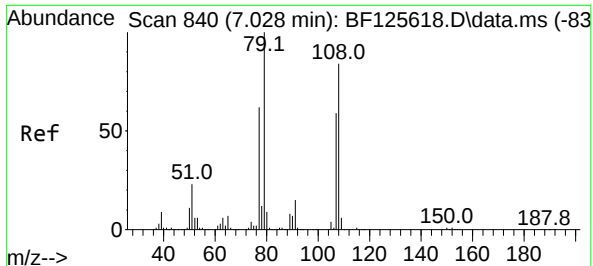
Ion Ratio Lower Upper

146 100

148 62.9 50.6 75.8

111 43.0 33.5 50.3





#15

Benzyl Alcohol

Concen: 67.170 ng

RT: 7.039 min Scan# 842

Delta R.T. 0.012 min

Lab File: BF125621.D

Acq: 24 Sep 2021 14:08

Tgt Ion: 79 Resp: 885578

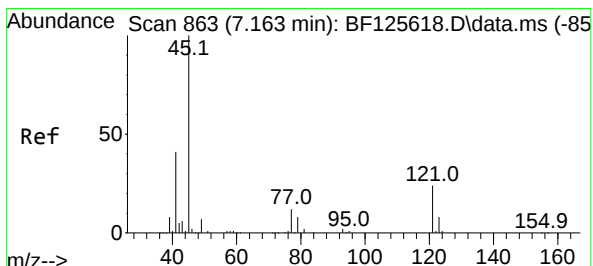
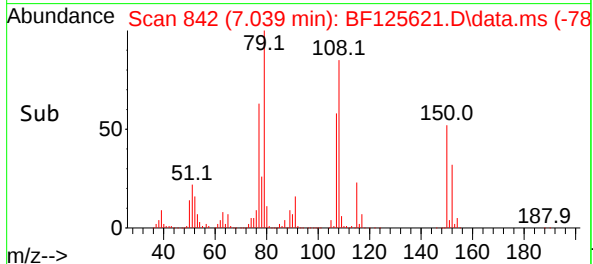
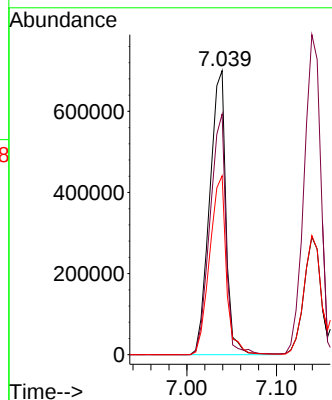
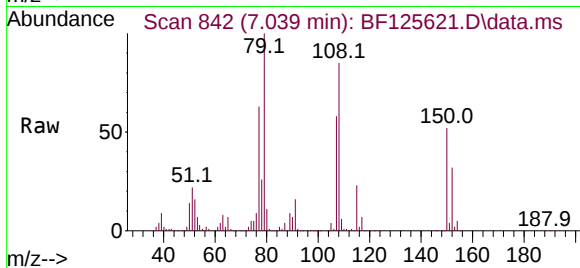
Ion	Ratio	Lower	Upper
79	100		
108	84.7	60.4	90.6
77	63.0	51.5	77.3

Instrument :

BNA_F

ClientSampleId :

SSTDICC080



#16

2,2'-oxybis(1-chloropropane)

Concen: 60.569 ng

RT: 7.169 min Scan# 864

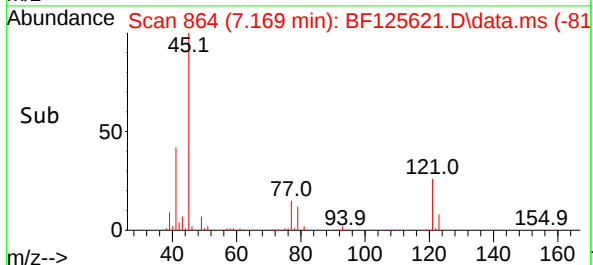
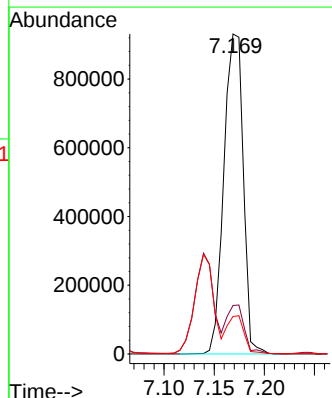
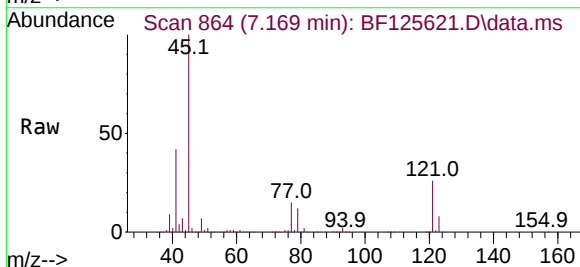
Delta R.T. 0.006 min

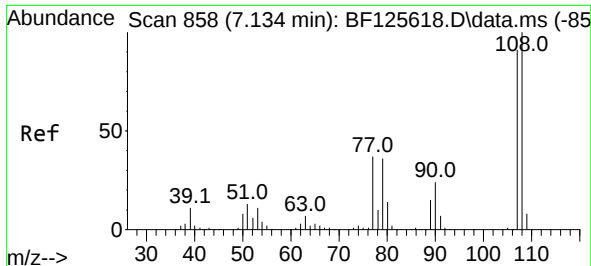
Lab File: BF125621.D

Acq: 24 Sep 2021 14:08

Tgt Ion: 45 Resp: 1249417

Ion	Ratio	Lower	Upper
45	100		
77	15.2	0.0	30.6
79	11.7	0.0	27.5

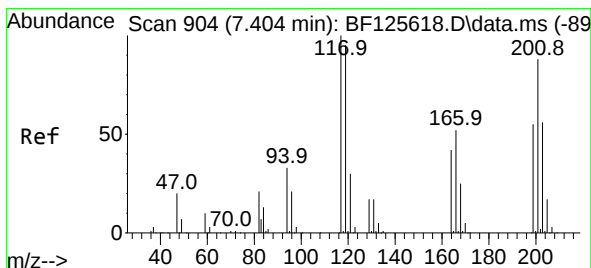
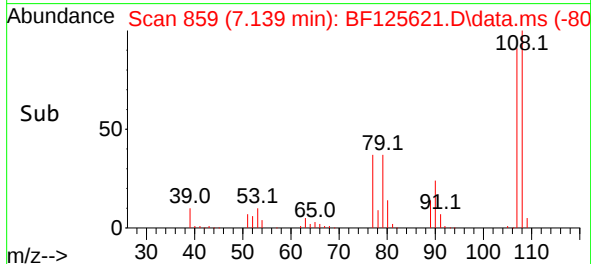
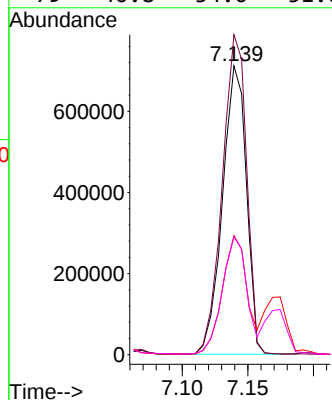
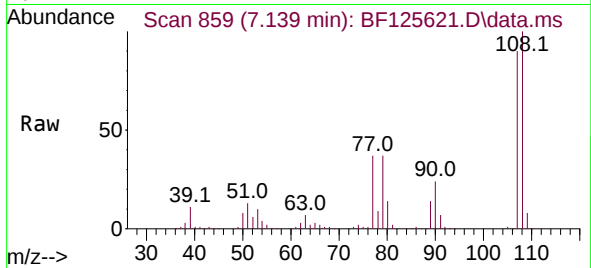




#17
2-Methylphenol
Concen: 69.192 ng
RT: 7.139 min Scan# 859
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

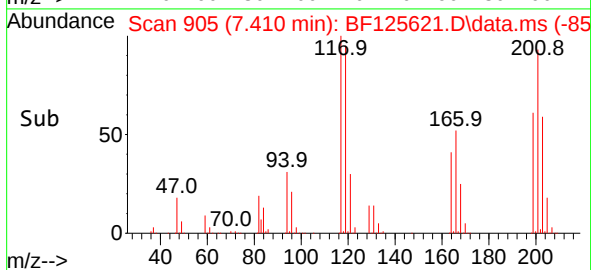
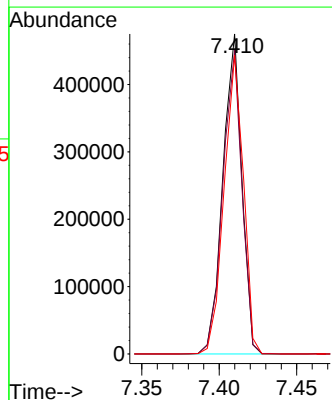
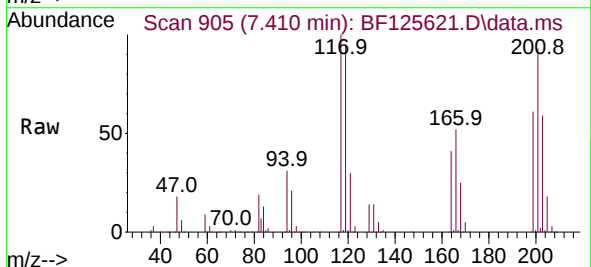
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

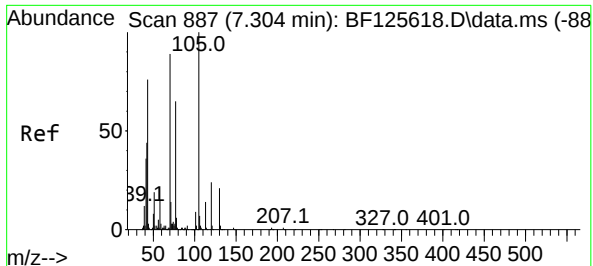
Tgt Ion:	107	Resp:	901189
Ion	Ratio	Lower	Upper
107	100		
108	110.8	90.6	135.8
77	41.2	35.7	53.5
79	40.8	34.0	51.0



#18
Hexachloroethane
Concen: 63.975 ng
RT: 7.410 min Scan# 905
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:	117	Resp:	403783
Ion	Ratio	Lower	Upper
117	100		
119	94.9	73.4	110.2
201	93.3	64.9	97.3



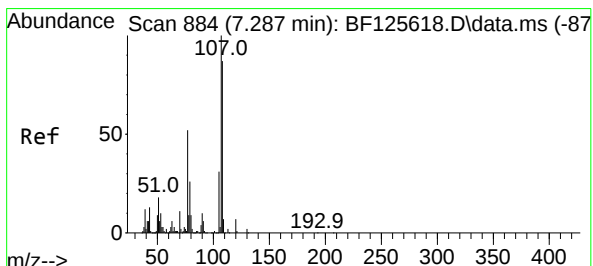
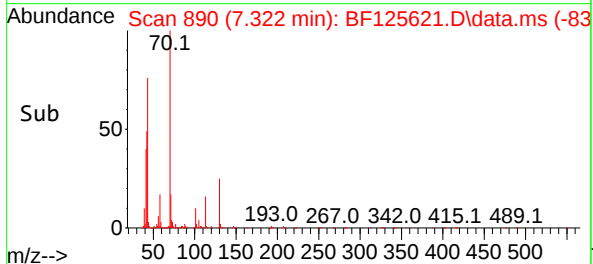
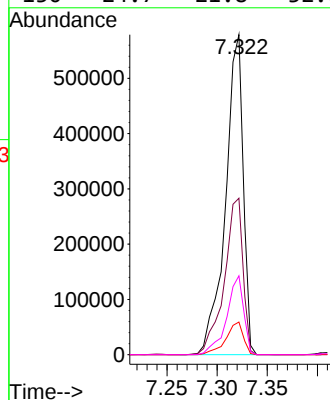
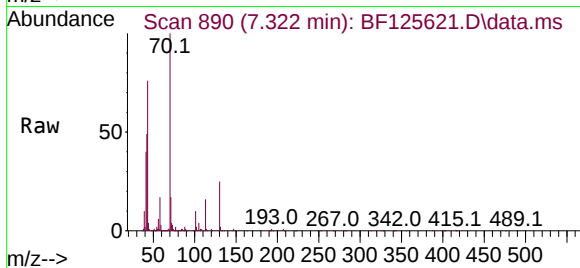


#19

n-Nitroso-di-n-propylamine
Concen: 64.444 ng
RT: 7.322 min Scan# 890
Delta R.T. 0.017 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

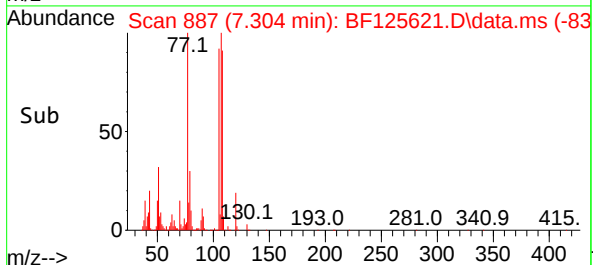
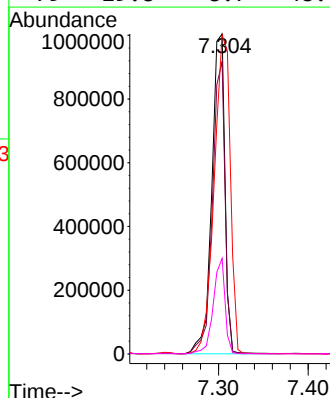
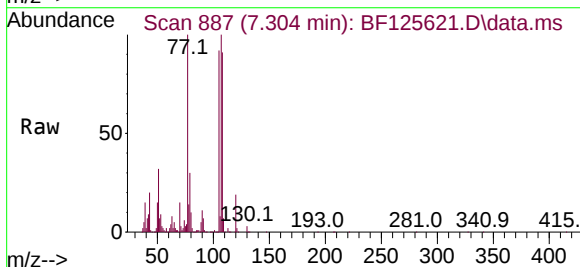
Tgt Ion:	70	Resp:	710585
Ion	Ratio	Lower	Upper
70	100		
42	48.9	72.2	108.2#
101	10.2	7.8	11.8
130	24.7	21.8	32.6

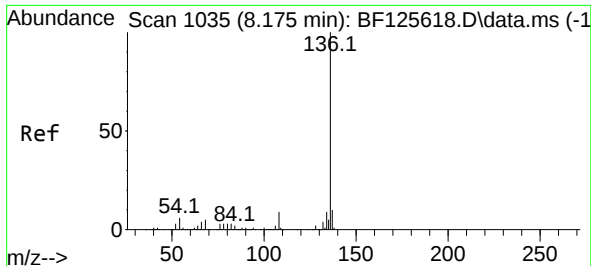


#20

3+4-Methylphenols
Concen: 62.913 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.017 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:	107	Resp:	1018842
Ion	Ratio	Lower	Upper
107	100		
108	91.3	76.6	116.6
77	99.7	53.3	93.3#
79	29.8	8.7	48.7

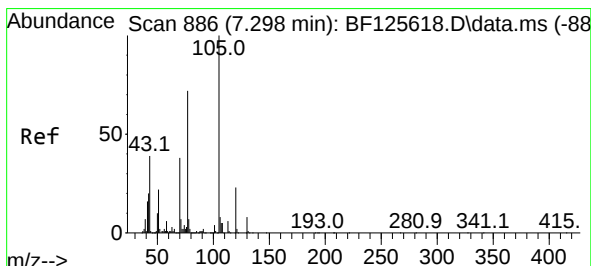
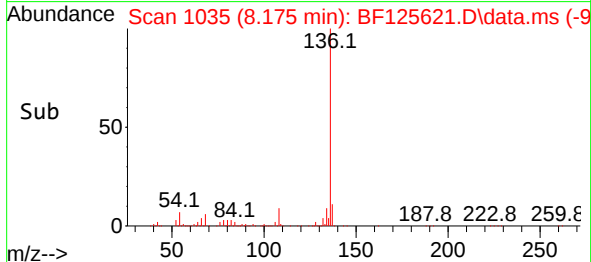
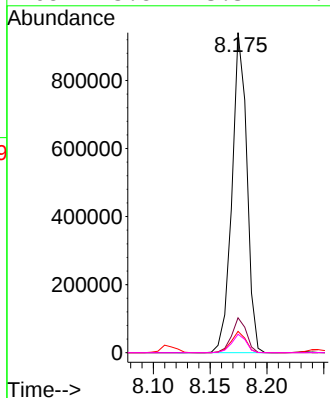
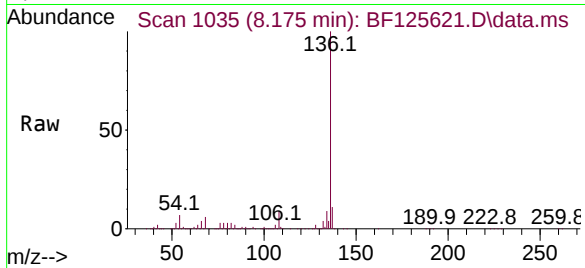




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.175 min Scan# 1035
Delta R.T. -0.000 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

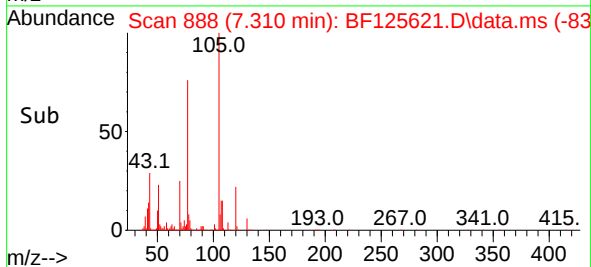
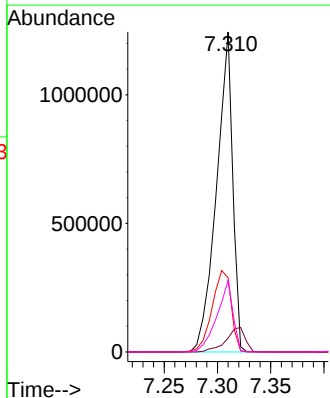
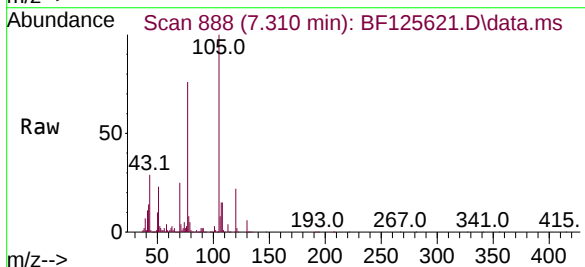
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

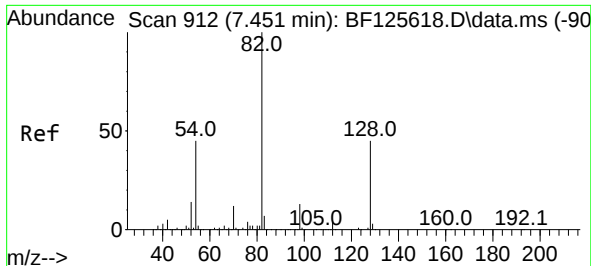
Tgt	Ion:136	Resp:	856977
Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.8	14.6
54	6.6	6.4	9.6
68	5.8	3.3	4.9#



#22
Acetophenone
Concen: 66.225 ng
RT: 7.310 min Scan# 888
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt	Ion:105	Resp:	1313120
Ion	Ratio	Lower	Upper
105	100		
71	4.4	5.5	8.3#
51	23.1	26.0	39.0#
120	22.3	18.5	27.7





#23

Nitrobenzene-d5

Concen: 153.419 ng

RT: 7.463 min Scan# 914

Delta R.T. 0.012 min

Lab File: BF125621.D

Acq: 24 Sep 2021 14:08

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

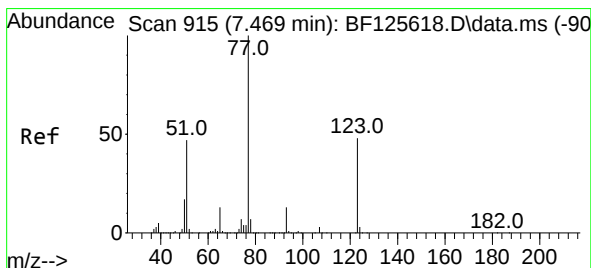
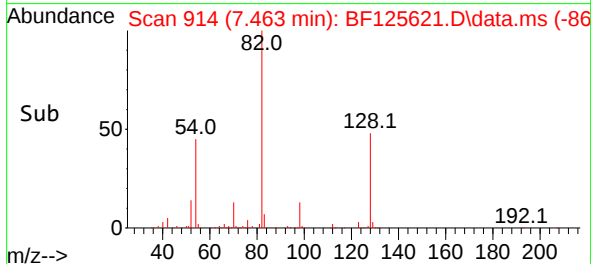
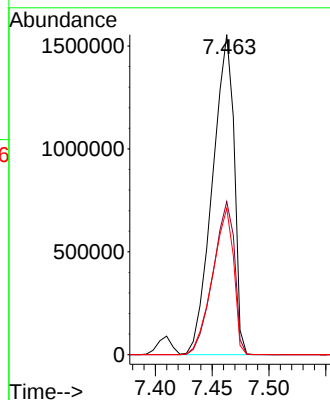
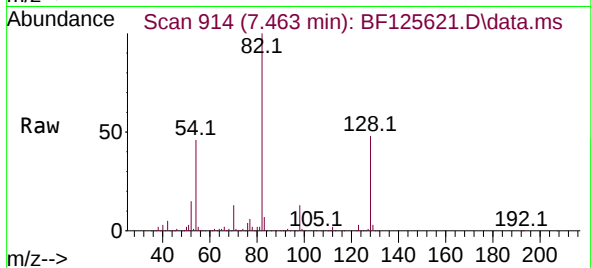
Tgt Ion: 82 Resp: 2061348

Ion Ratio Lower Upper

82 100

128 47.9 40.6 60.8

54 45.7 49.6 74.4#



#24

Nitrobenzene

Concen: 74.752 ng

RT: 7.480 min Scan# 917

Delta R.T. 0.012 min

Lab File: BF125621.D

Acq: 24 Sep 2021 14:08

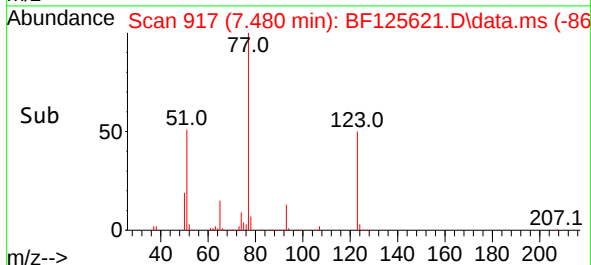
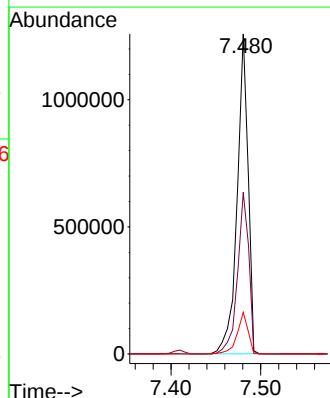
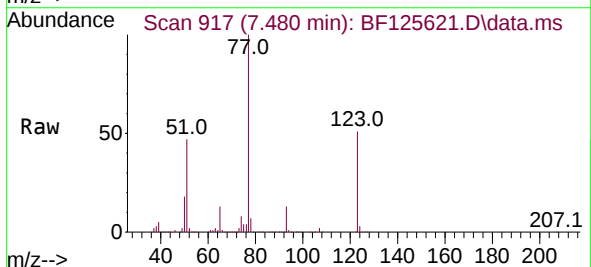
Tgt Ion: 77 Resp: 1064320

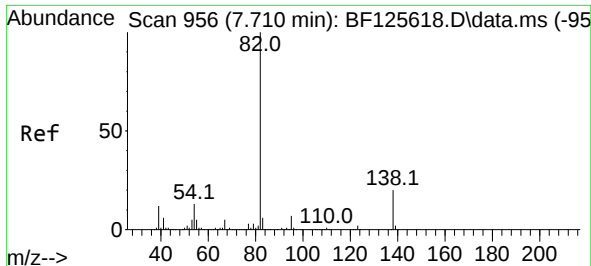
Ion Ratio Lower Upper

77 100

123 50.5 42.3 63.5

65 13.0 12.4 18.6

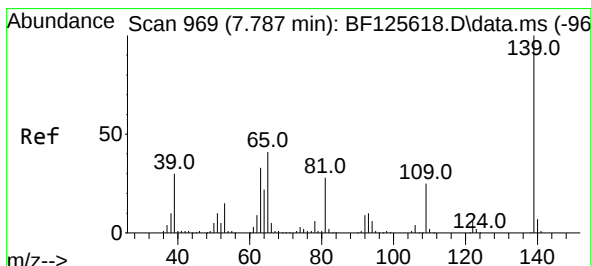
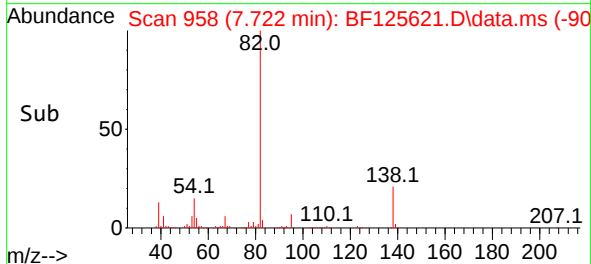
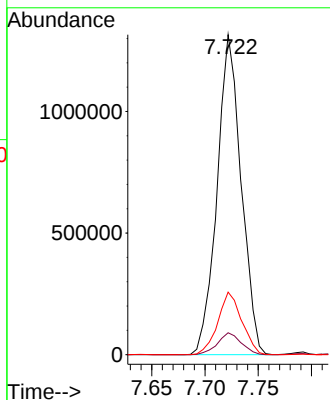
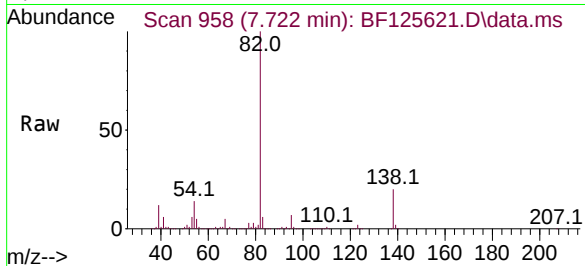




#25
Isophorone
Concen: 71.562 ng
RT: 7.722 min Scan# 958
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

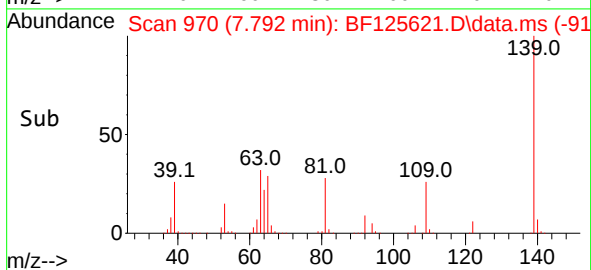
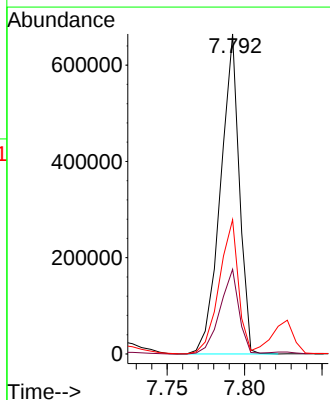
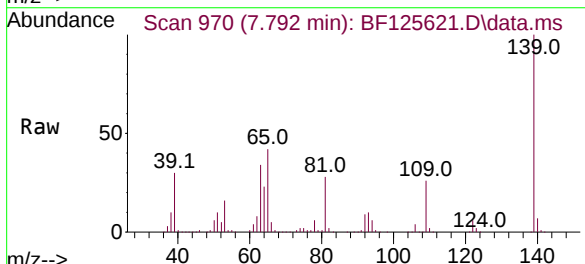
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

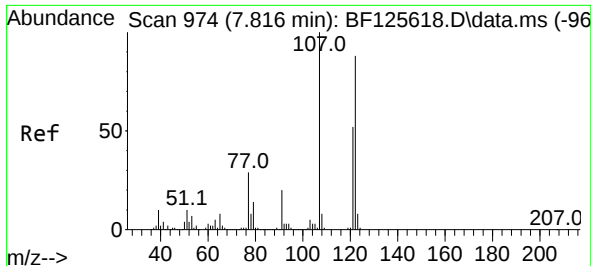
Tgt Ion: 82 Resp: 2069149
Ion Ratio Lower Upper
82 100
95 6.9 6.5 9.7
138 19.6 18.4 27.6



#26
2-Nitrophenol
Concen: 87.807 ng
RT: 7.792 min Scan# 970
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion: 139 Resp: 562943
Ion Ratio Lower Upper
139 100
109 26.4 26.0 39.0
65 41.9 31.0 46.4

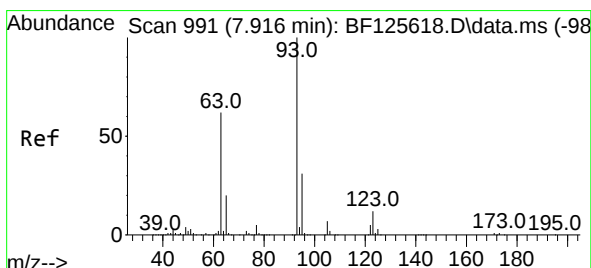
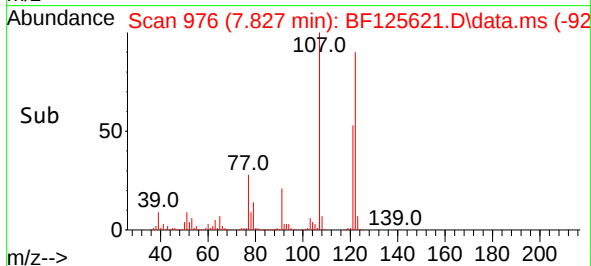
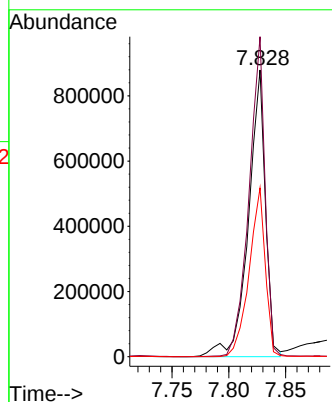
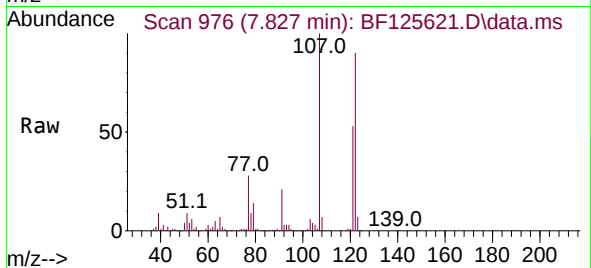




#27
2,4-Dimethylphenol
Concen: 71.156 ng
RT: 7.827 min Scan# 976
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

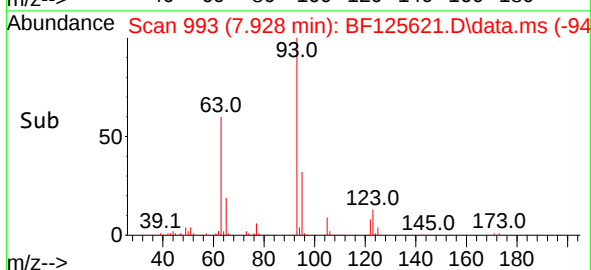
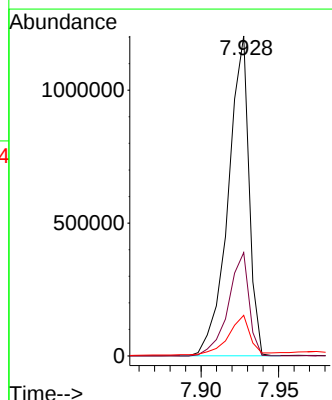
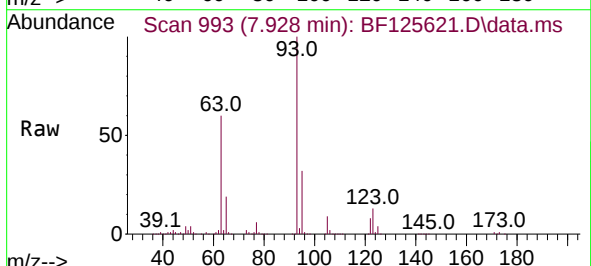
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

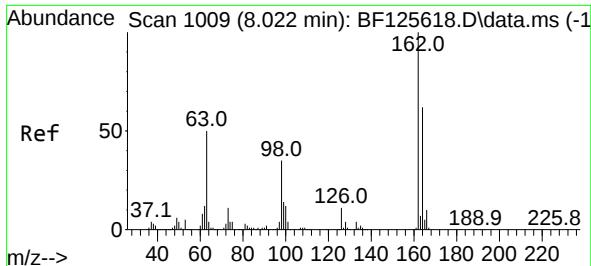
Tgt Ion:122 Resp: 914297
Ion Ratio Lower Upper
122 100
107 111.6 85.0 127.6
121 58.9 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 67.692 ng
RT: 7.928 min Scan# 993
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion: 93 Resp: 1124527
Ion Ratio Lower Upper
93 100
95 32.3 26.1 39.1
123 12.7 11.7 17.5

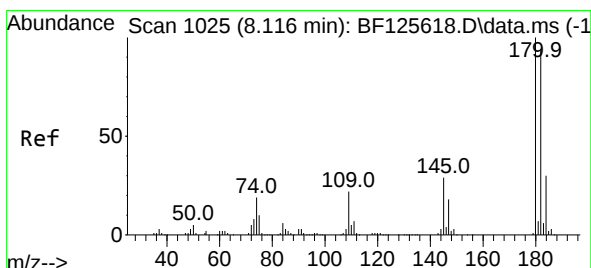
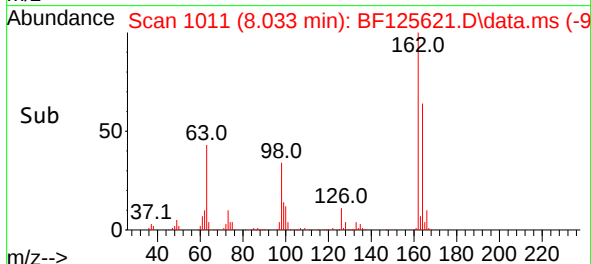
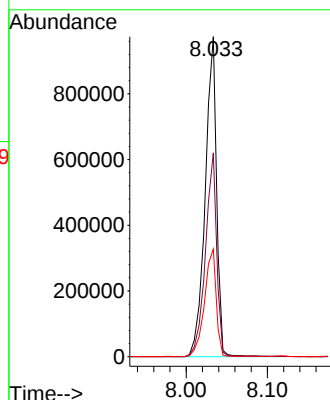
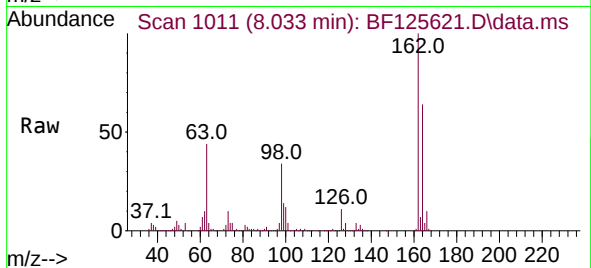




#29
2,4-Dichlorophenol
Concen: 73.022 ng
RT: 8.033 min Scan# 1011
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

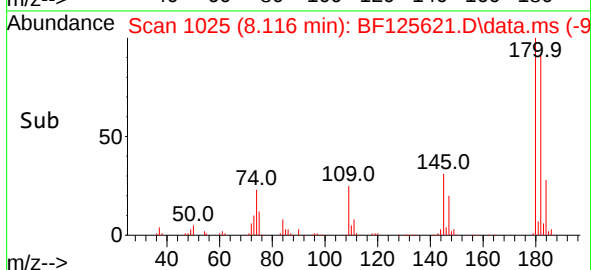
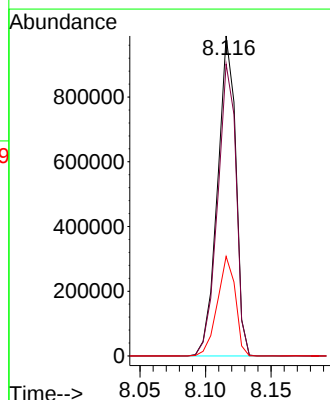
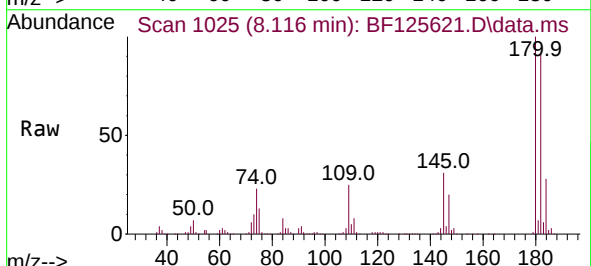
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

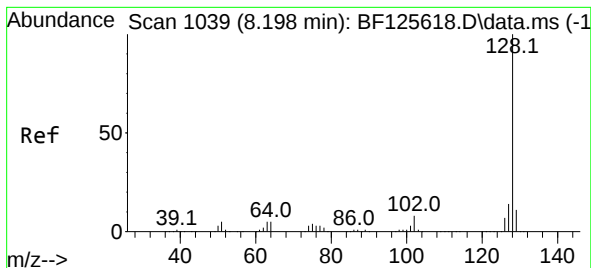
Tgt Ion:162 Resp: 948504
Ion Ratio Lower Upper
162 100
164 63.7 44.5 84.5
98 33.6 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 69.731 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:180 Resp: 954591
Ion Ratio Lower Upper
180 100
182 91.2 76.8 115.2
145 31.1 26.7 40.1

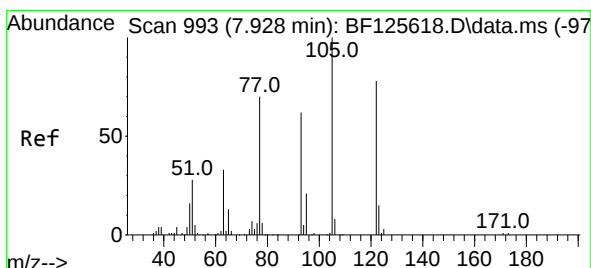
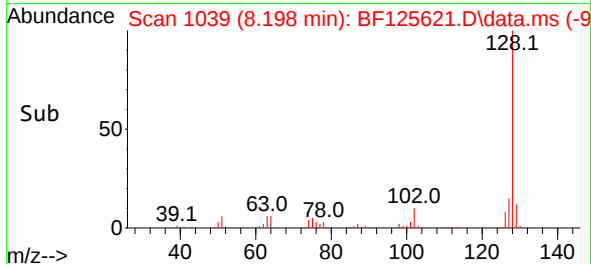
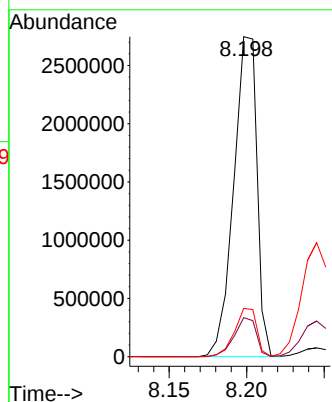
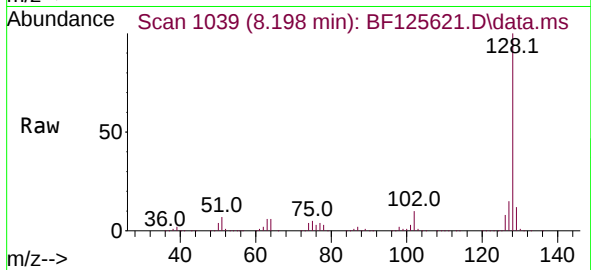




#31
Naphthalene
Concen: 65.310 ng
RT: 8.198 min Scan# 1039
Delta R.T. -0.000 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

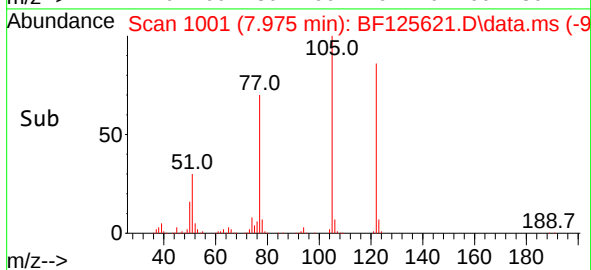
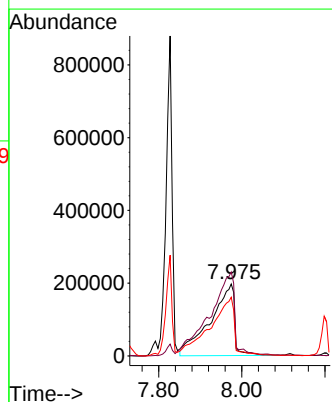
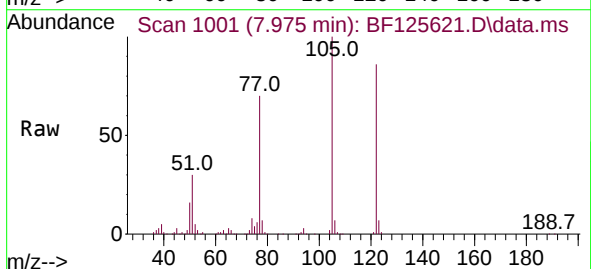
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

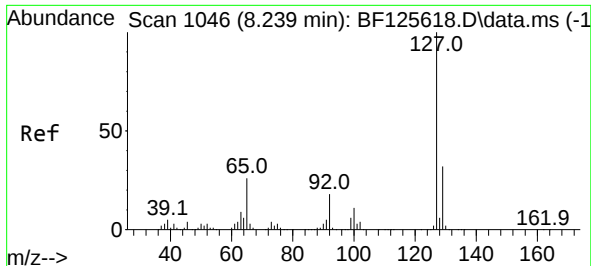
Tgt Ion:128 Resp: 2874428
Ion Ratio Lower Upper
128 100
129 12.2 9.4 14.0
127 15.1 10.9 16.3



#32
Benzoic acid
Concen: 102.441 ng
RT: 7.975 min Scan# 1001
Delta R.T. 0.047 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:122 Resp: 799207
Ion Ratio Lower Upper
122 100
105 116.9 97.6 137.6
77 81.6 59.6 99.6



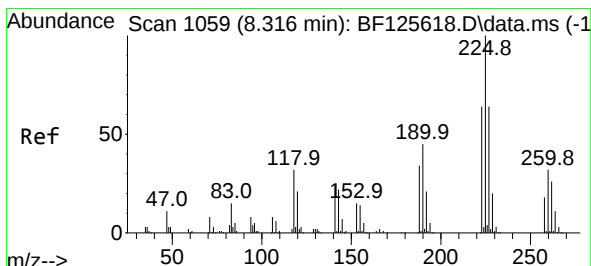
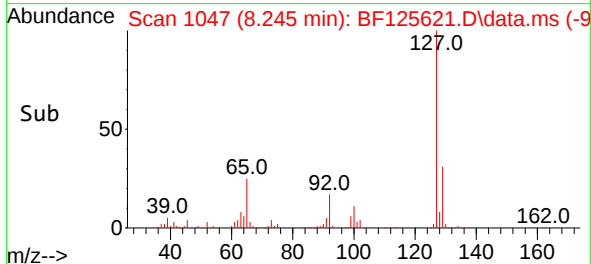
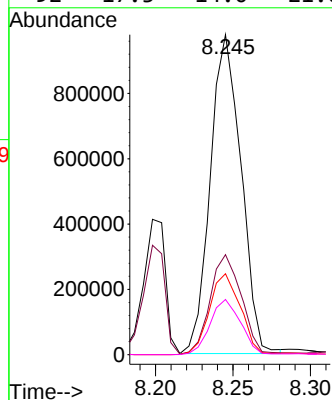
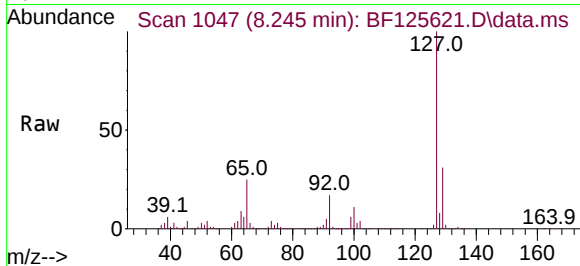


#33
4-Chloroaniline
Concen: 74.777 ng
RT: 8.245 min Scan# 1047
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:127 Resp: 1348988

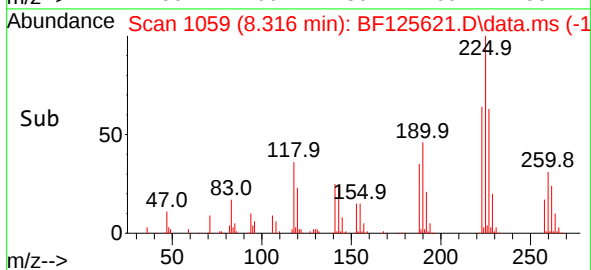
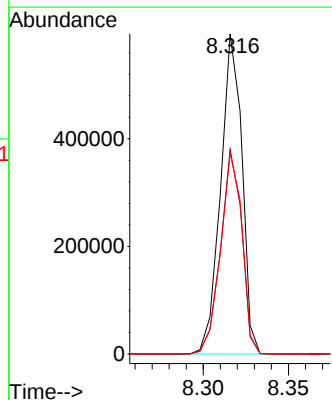
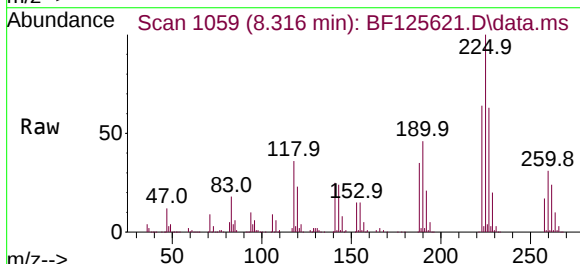
Ion	Ratio	Lower	Upper
127	100		
129	31.3	25.7	38.5
65	25.3	21.2	31.8
92	17.3	14.0	21.0

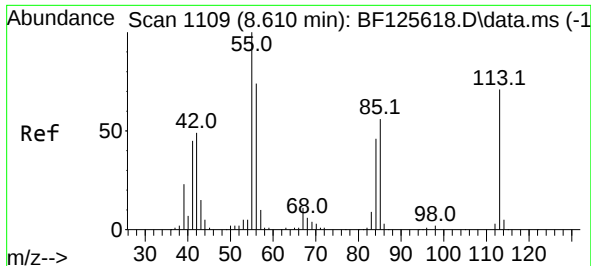


#34
Hexachlorobutadiene
Concen: 67.105 ng
RT: 8.316 min Scan# 1059
Delta R.T. -0.000 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:225 Resp: 518007

Ion	Ratio	Lower	Upper
225	100		
223	63.9	50.6	76.0
227	62.8	50.6	75.8

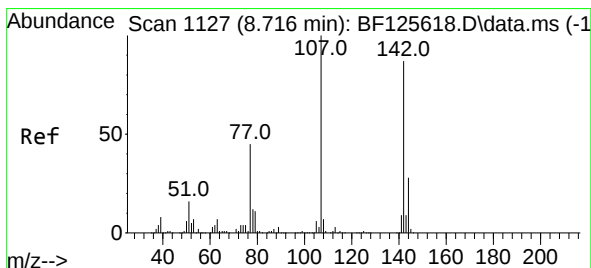
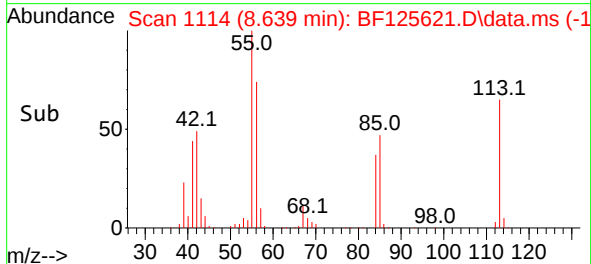
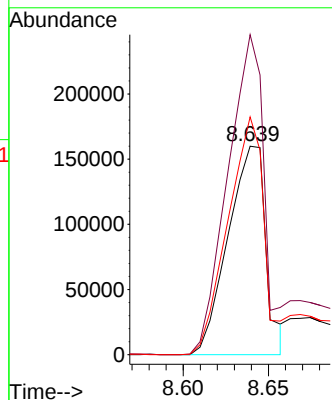
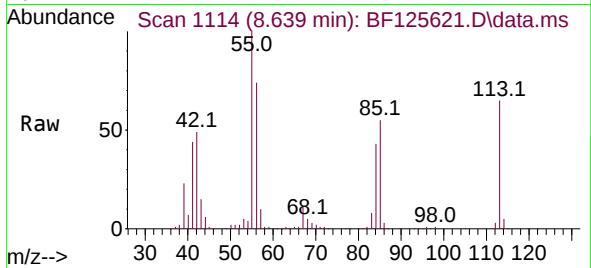




#35
Caprolactam
Concen: 68.941 ng
RT: 8.639 min Scan# 1114
Delta R.T. 0.029 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

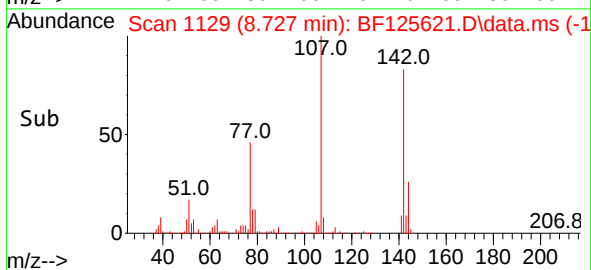
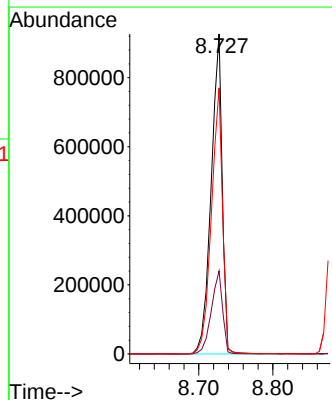
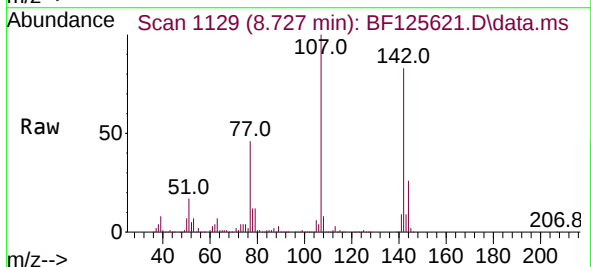
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

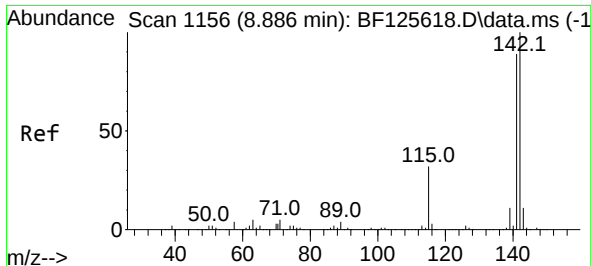
Tgt Ion:113 Resp: 245591
Ion Ratio Lower Upper
113 100
55 153.4 154.1 194.1#
56 114.0 108.7 148.7



#36
4-Chloro-3-methylphenol
Concen: 75.258 ng
RT: 8.727 min Scan# 1129
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:107 Resp: 960274
Ion Ratio Lower Upper
107 100
144 26.0 21.9 32.9
142 83.2 67.1 100.7

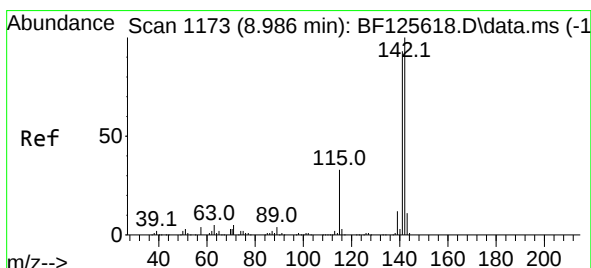
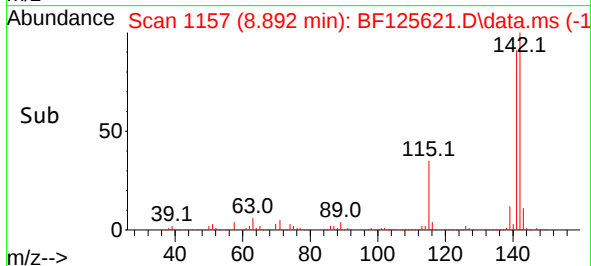
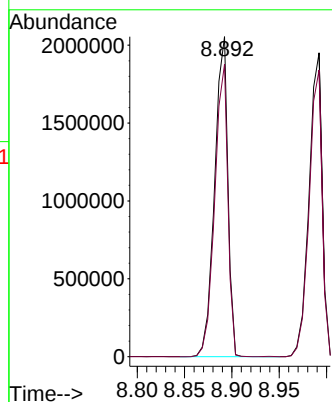
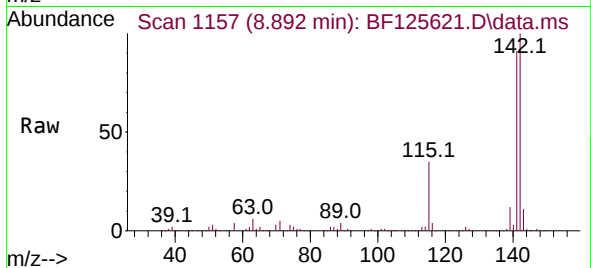




#37
2-Methylnaphthalene
Concen: 66.803 ng
RT: 8.892 min Scan# 1157
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

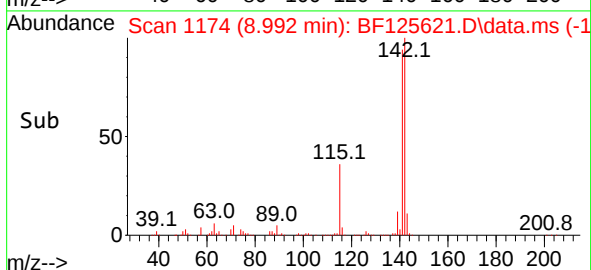
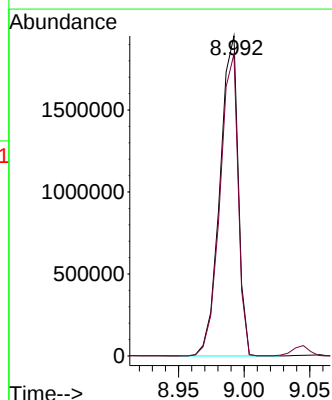
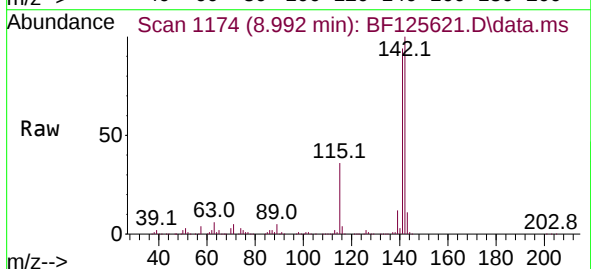
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

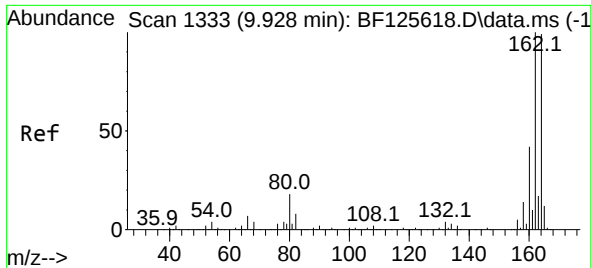
Tgt Ion:142 Resp: 1991437
Ion Ratio Lower Upper
142 100
141 91.4 71.2 106.8



#38
1-Methylnaphthalene
Concen: 67.445 ng
RT: 8.992 min Scan# 1174
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:142 Resp: 1886473
Ion Ratio Lower Upper
142 100
141 94.4 76.0 114.0

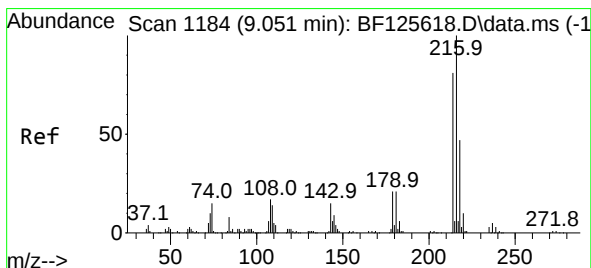
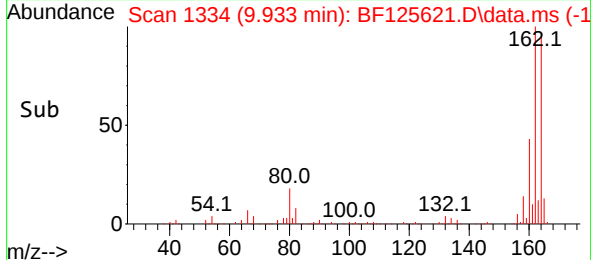
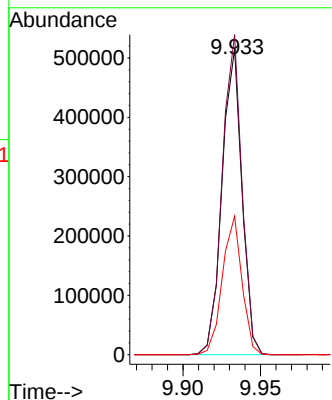
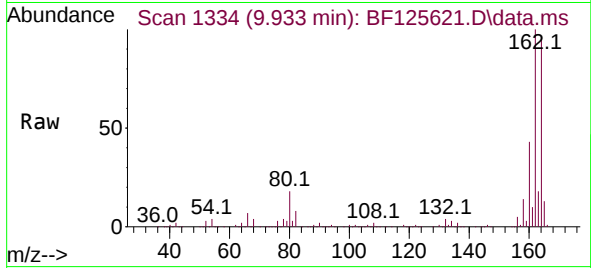




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.933 min Scan# 1334
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

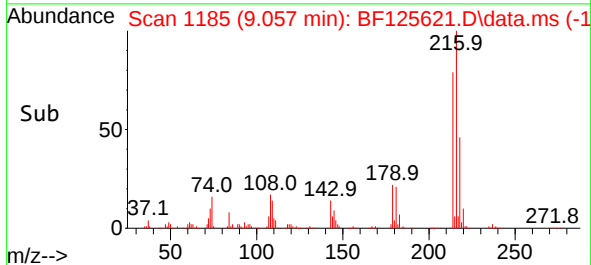
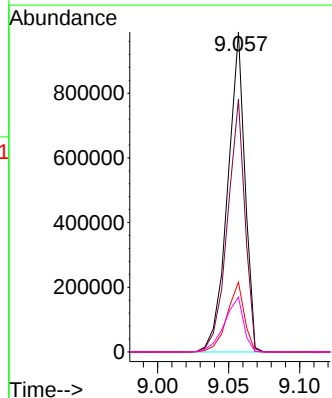
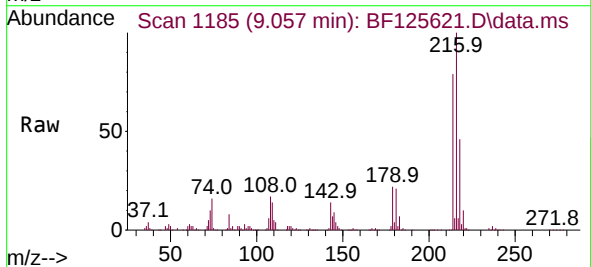
Instrument :
BNA_F
ClientSampleId :
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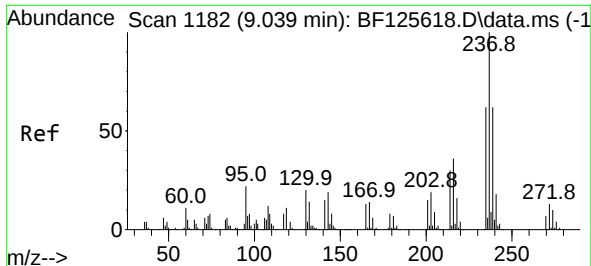
Tgt Ion:164 Resp: 460002
Ion Ratio Lower Upper
164 100
162 104.6 81.3 121.9
160 45.2 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 67.425 ng
RT: 9.057 min Scan# 1185
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:216 Resp: 835122
Ion Ratio Lower Upper
216 100
214 79.5 64.9 97.3
179 21.7 17.4 26.2
108 19.0 16.5 24.7

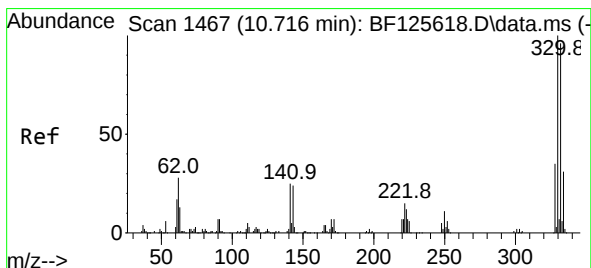
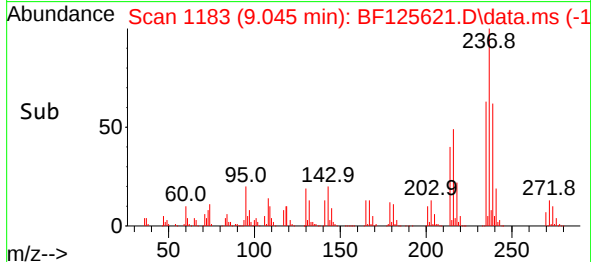
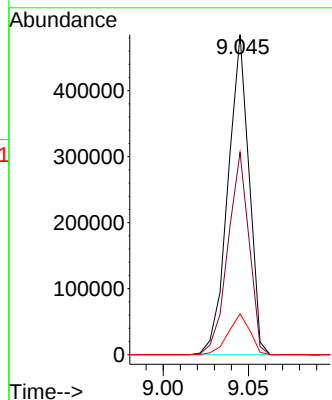
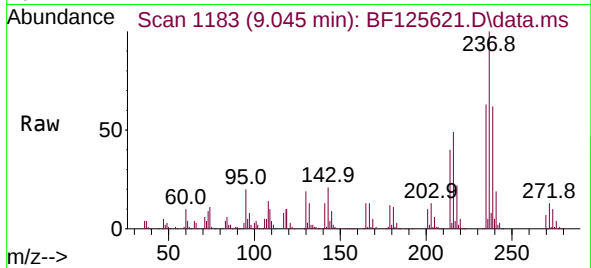




#41
Hexachlorocyclopentadiene
Concen: 60.122 ng
RT: 9.045 min Scan# 1183
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

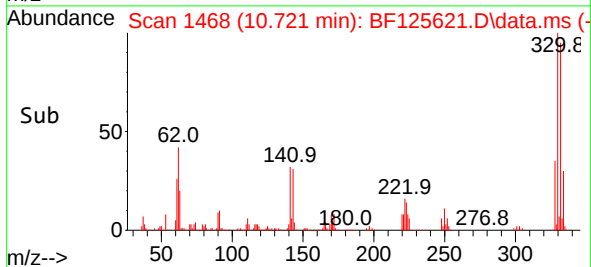
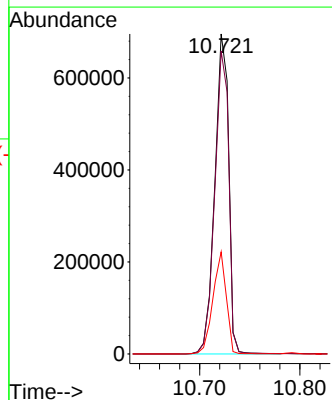
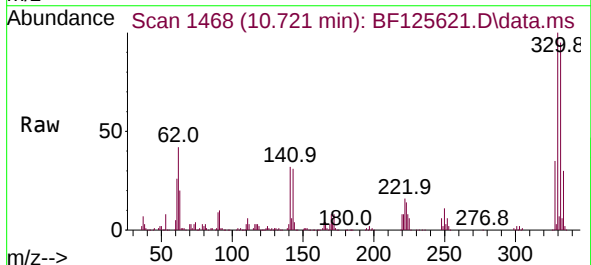
Instrument :
BNA_F
ClientSampleId :
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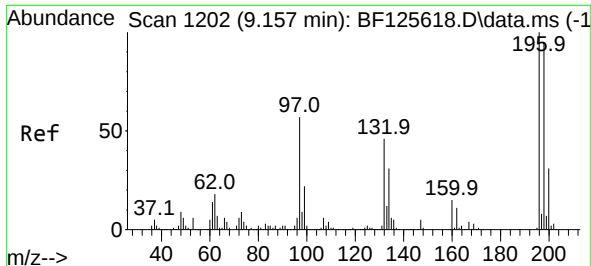
Tgt Ion:237 Resp: 416441
Ion Ratio Lower Upper
237 100
235 63.3 44.7 84.7
272 12.8 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 148.433 ng
RT: 10.721 min Scan# 1468
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:330 Resp: 668777
Ion Ratio Lower Upper
330 100
332 95.8 76.2 114.4
141 30.8 44.6 66.8#

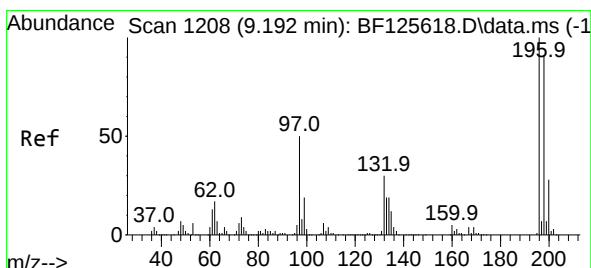
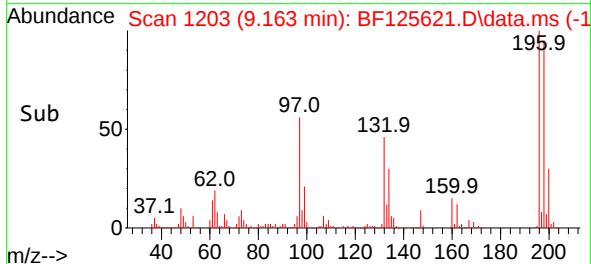
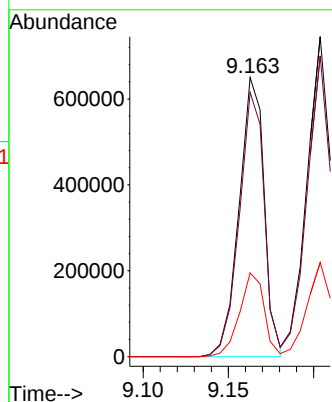
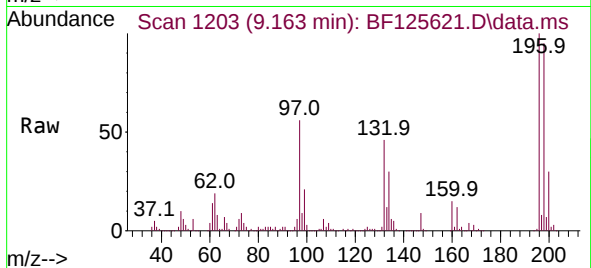




#43
2,4,6-Trichlorophenol
Concen: 71.275 ng
RT: 9.163 min Scan# 1203
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

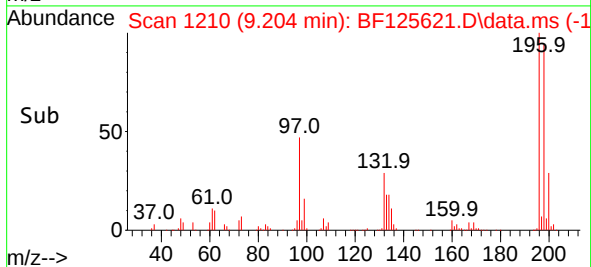
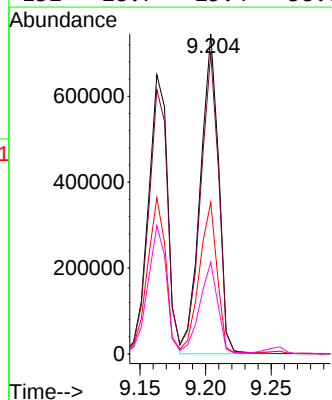
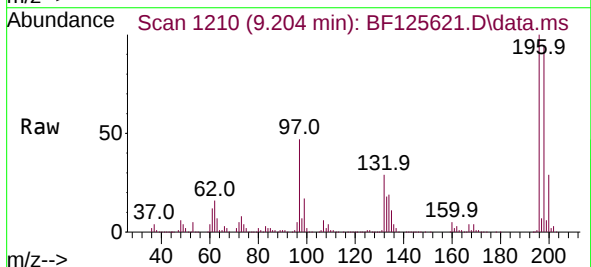
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

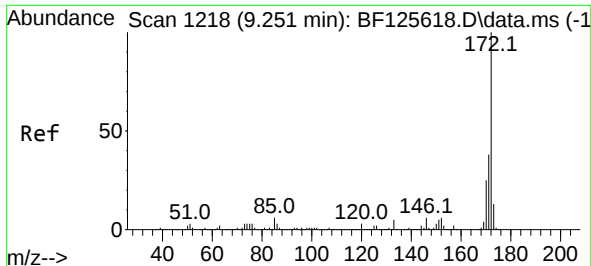
Tgt Ion:196 Resp: 665142
Ion Ratio Lower Upper
196 100
198 94.7 74.9 112.3
200 30.0 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 73.396 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:196 Resp: 718793
Ion Ratio Lower Upper
196 100
198 94.0 80.2 120.2
97 47.4 44.0 66.0
132 28.7 25.4 38.0

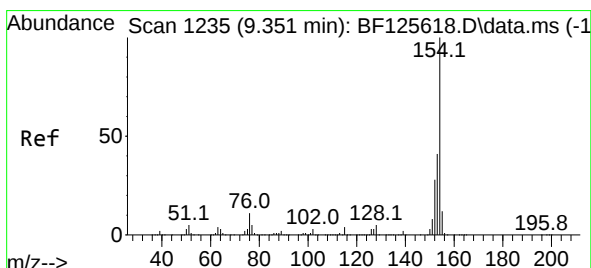
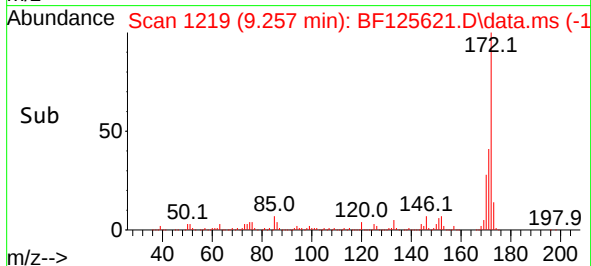
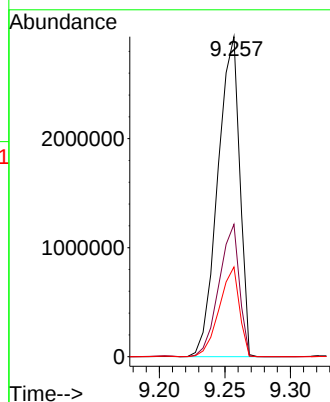
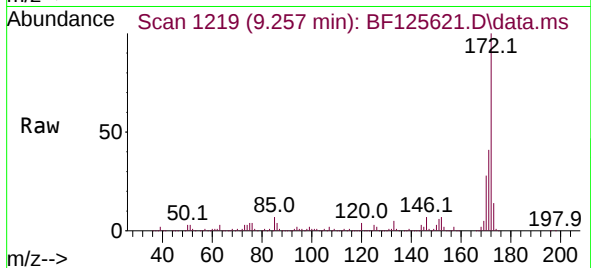




#45
2-Fluorobiphenyl
Concen: 111.836 ng
RT: 9.257 min Scan# 1219
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

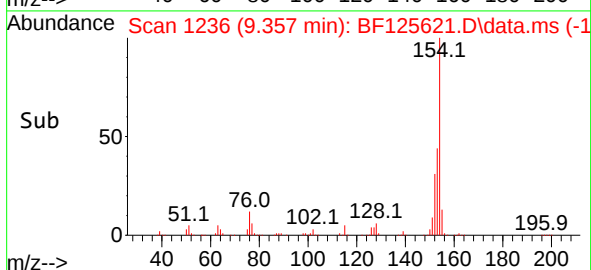
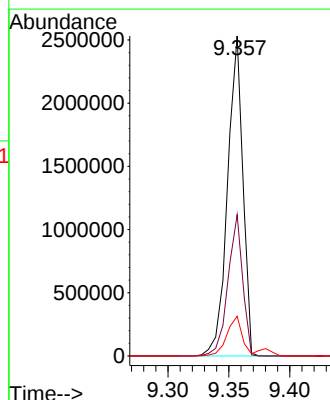
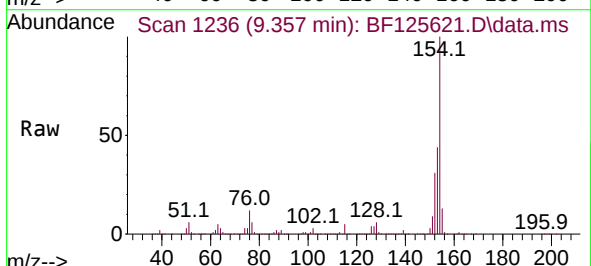
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

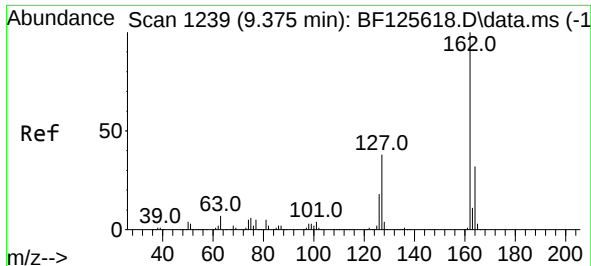
Tgt Ion:172 Resp: 3402751
Ion Ratio Lower Upper
172 100
171 41.3 26.5 39.7#
170 28.0 18.8 28.2



#46
1,1'-Biphenyl
Concen: 63.933 ng
RT: 9.357 min Scan# 1236
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:154 Resp: 2215878
Ion Ratio Lower Upper
154 100
153 44.1 20.0 60.0
76 12.4 0.0 30.3

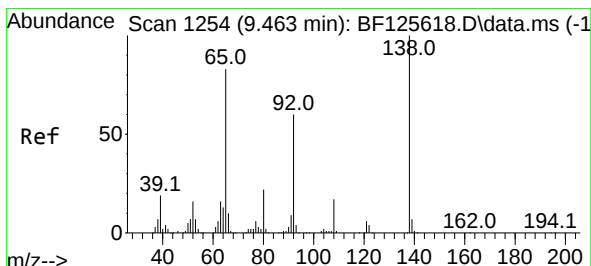
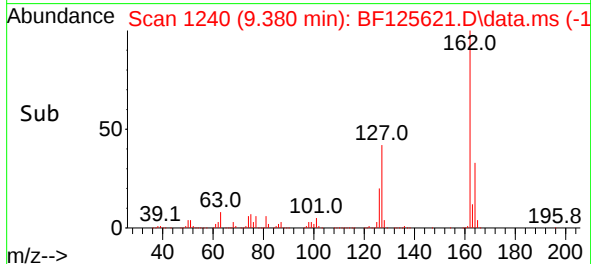
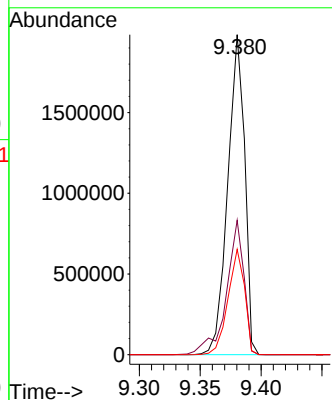
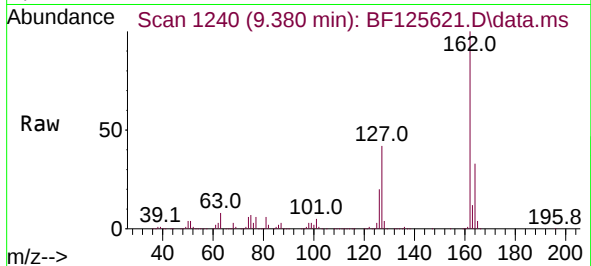




#47
2-Chloronaphthalene
Concen: 66.704 ng
RT: 9.380 min Scan# 1240
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

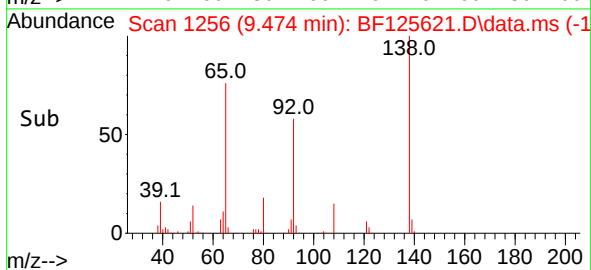
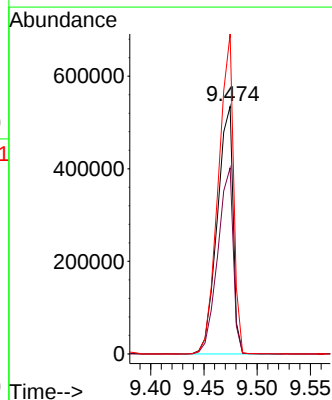
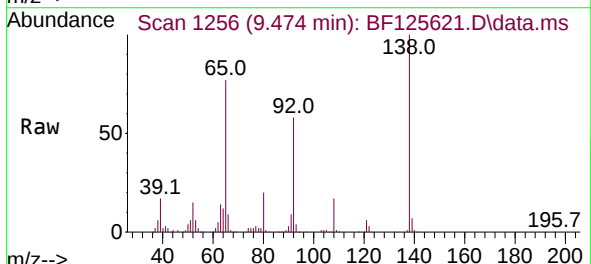
Instrument :
BNA_F
ClientSampleId :
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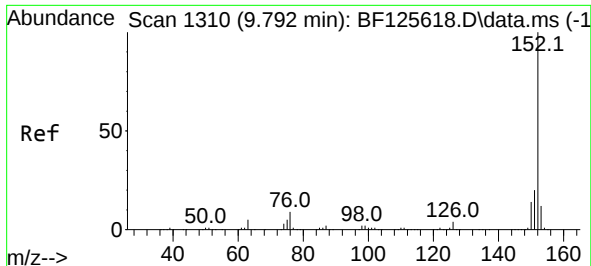
Tgt Ion:162 Resp: 1920218
Ion Ratio Lower Upper
162 100
127 42.0 33.0 49.4
164 32.9 25.8 38.8



#48
2-Nitroaniline
Concen: 89.548 ng
RT: 9.474 min Scan# 1256
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion: 65 Resp: 550069
Ion Ratio Lower Upper
65 100
92 75.2 55.5 83.3
138 129.2 93.5 140.3

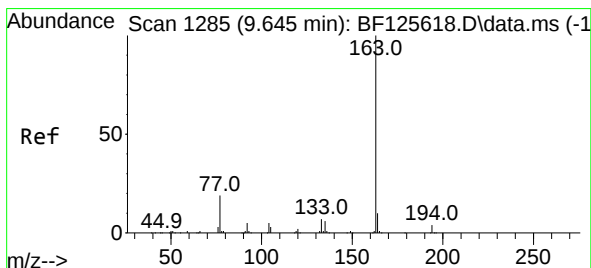
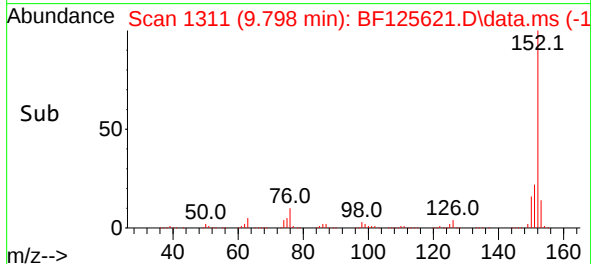
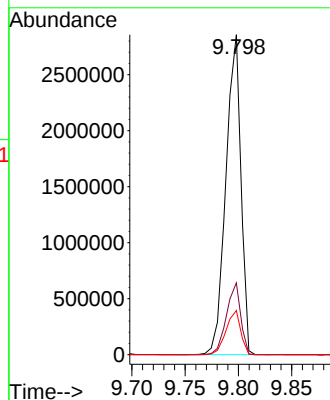
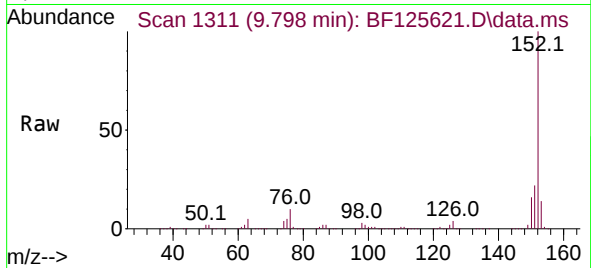




#49
Acenaphthylene
Concen: 65.962 ng
RT: 9.798 min Scan# 1311
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

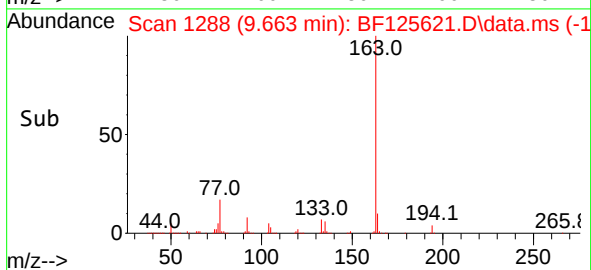
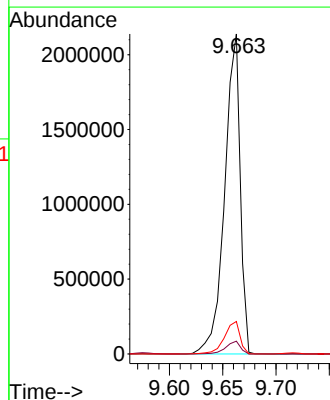
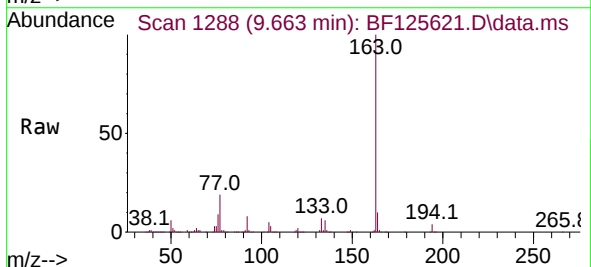
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

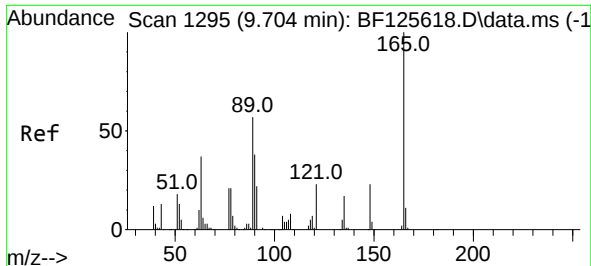
Tgt Ion:152 Resp: 2790675
Ion Ratio Lower Upper
152 100
151 22.4 15.7 23.5
153 13.8 9.8 14.8



#50
Dimethylphthalate
Concen: 68.262 ng
RT: 9.663 min Scan# 1288
Delta R.T. 0.017 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:163 Resp: 2161078
Ion Ratio Lower Upper
163 100
194 4.0 2.6 3.8#
164 10.1 7.4 11.0

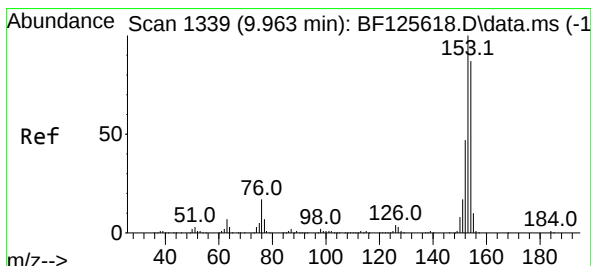
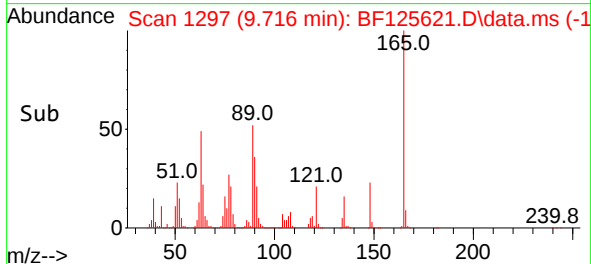
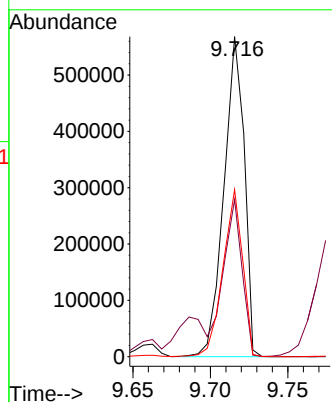
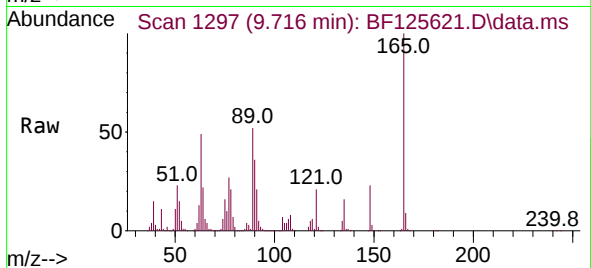




#51
2,6-Dinitrotoluene
Concen: 82.301 ng
RT: 9.716 min Scan# 1297
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

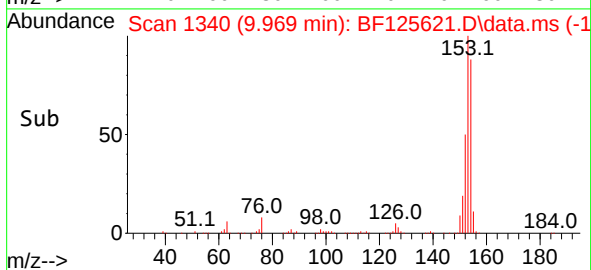
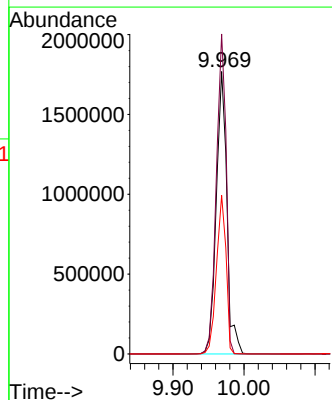
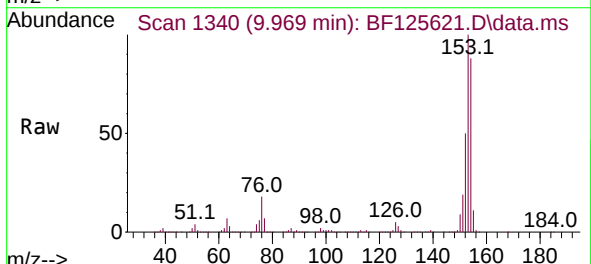
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

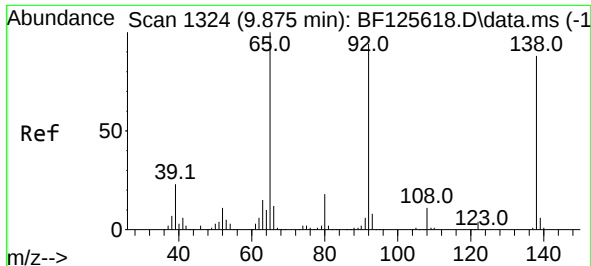
Tgt Ion:165 Resp: 518378
Ion Ratio Lower Upper
165 100
63 49.1 42.6 63.8
89 52.2 40.6 60.8



#52
Acenaphthene
Concen: 68.510 ng
RT: 9.969 min Scan# 1340
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:154 Resp: 1829652
Ion Ratio Lower Upper
154 100
153 113.3 89.4 134.2
152 56.1 40.5 60.7

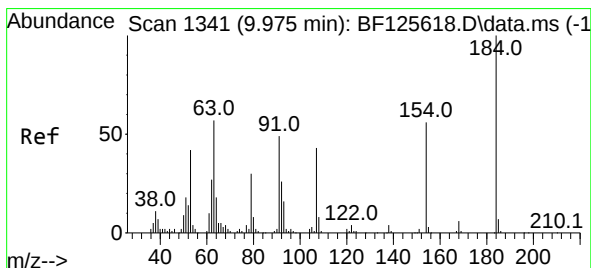
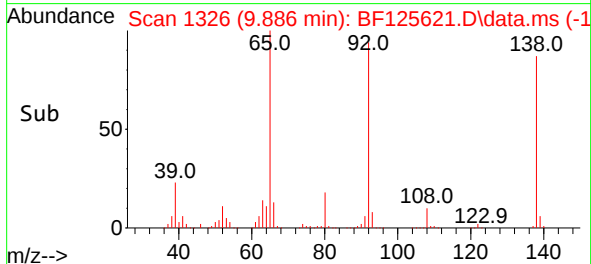
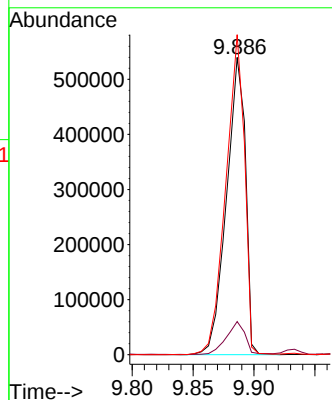
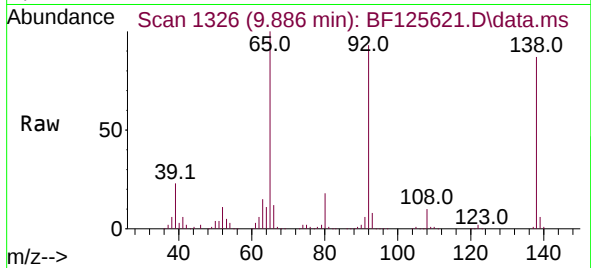




#53
3-Nitroaniline
Concen: 87.391 ng
RT: 9.886 min Scan# 1326
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

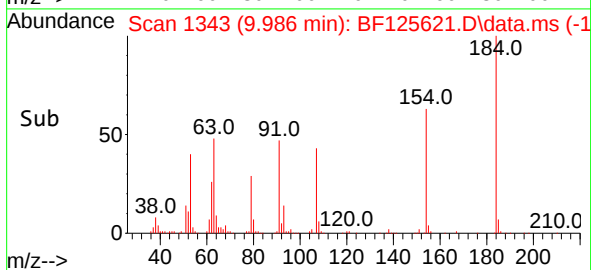
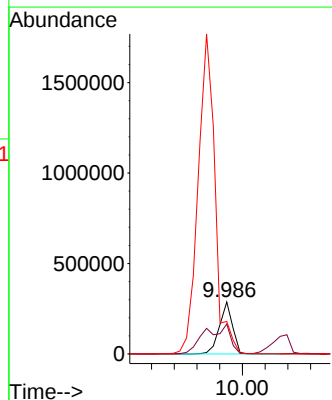
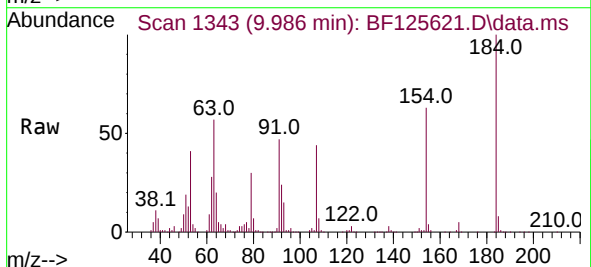
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

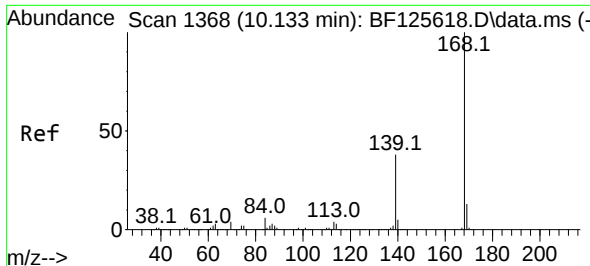
Tgt Ion:138 Resp: 584599
Ion Ratio Lower Upper
138 100
108 11.1 9.3 13.9
92 107.6 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 102.115 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:184 Resp: 231716
Ion Ratio Lower Upper
184 100
63 57.5 59.3 88.9#
154 62.5 68.6 102.8#

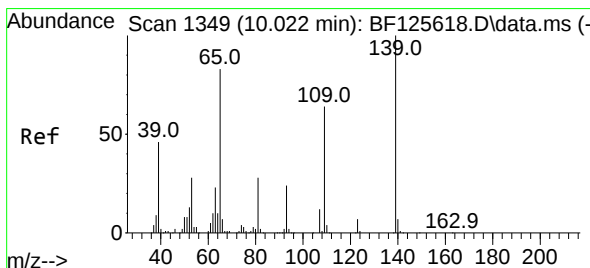
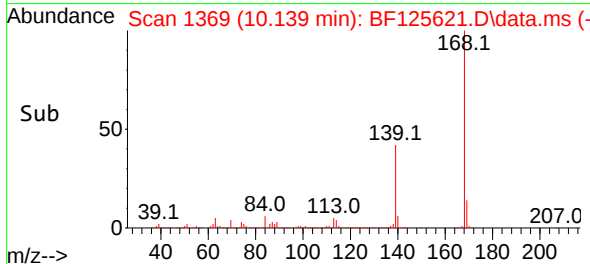
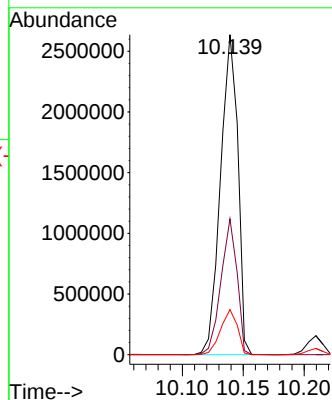
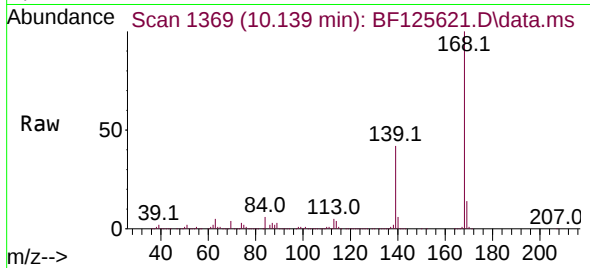




#55
Dibenzenofuran
Concen: 66.006 ng
RT: 10.139 min Scan# 1369
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

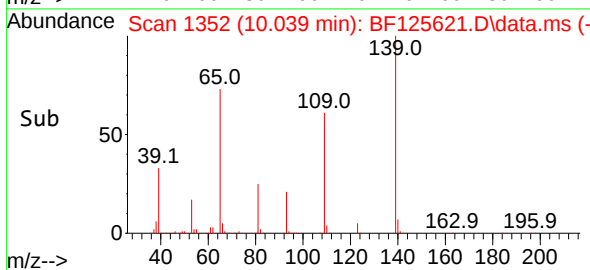
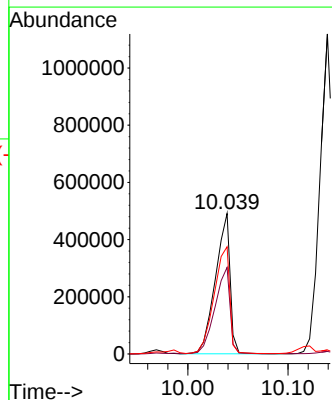
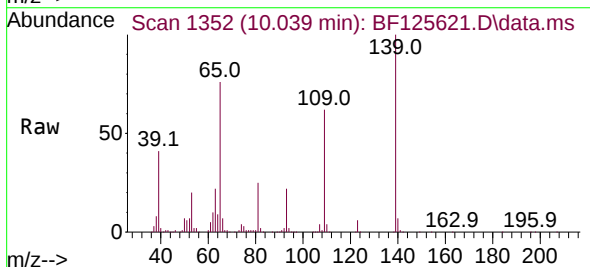
Instrument :
BNA_F
ClientSampleId :
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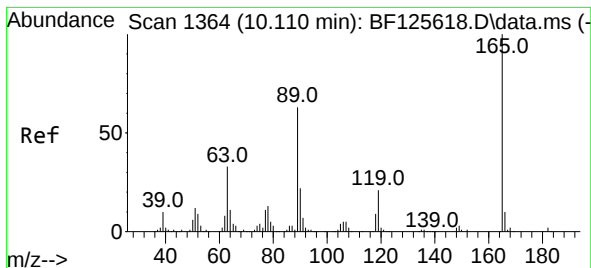
Tgt Ion:168 Resp: 2615895
Ion Ratio Lower Upper
168 100
139 42.4 32.7 49.1
169 14.1 11.2 16.8



#56
4-Nitrophenol
Concen: 91.798 ng
RT: 10.039 min Scan# 1352
Delta R.T. 0.017 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:139 Resp: 498146
Ion Ratio Lower Upper
139 100
109 61.6 60.4 100.4
65 76.4 58.4 98.4

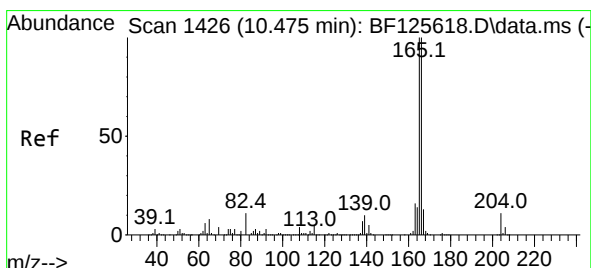
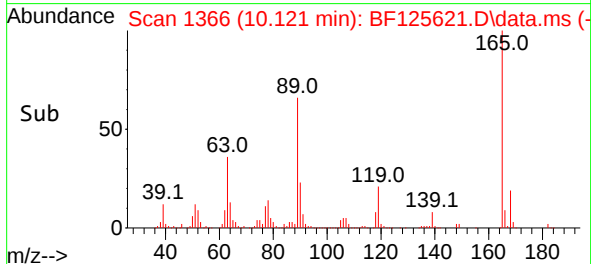
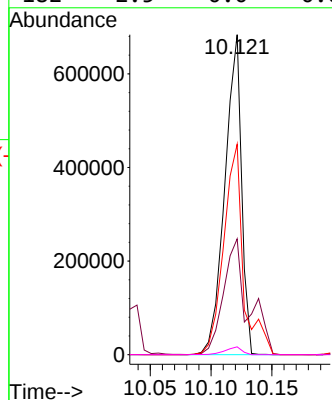
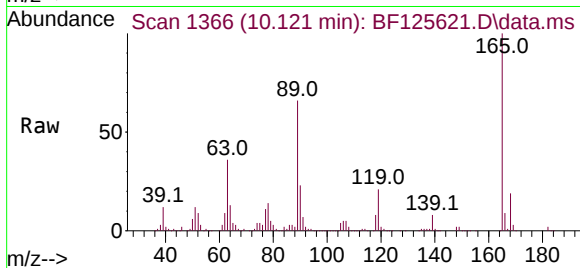




#57
2,4-Dinitrotoluene
Concen: 86.686 ng
RT: 10.121 min Scan# 1366
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

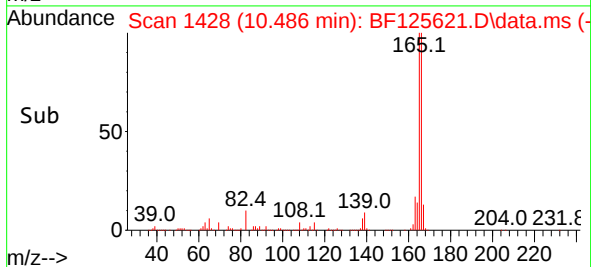
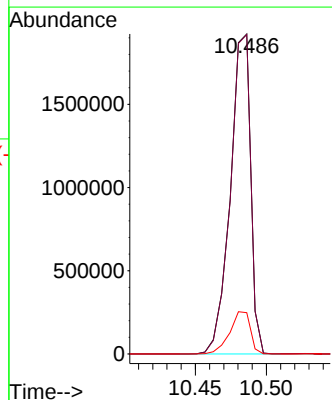
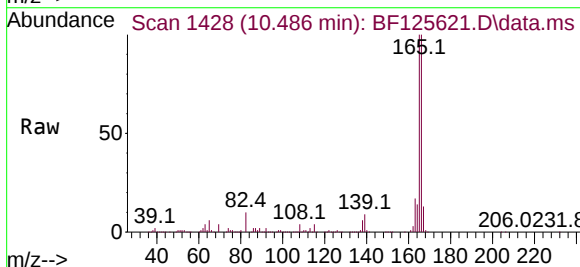
Instrument :
BNA_F
ClientSampleId :
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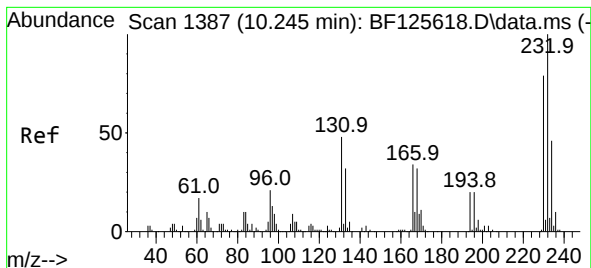
Tgt Ion:165 Resp: 654322
Ion Ratio Lower Upper
165 100
63 36.2 40.9 61.3#
89 65.7 59.7 89.5
182 2.5 0.0 0.0#



#58
Fluorene
Concen: 62.995 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:166 Resp: 1920108
Ion Ratio Lower Upper
166 100
165 99.8 78.1 117.1
167 12.9 11.1 16.7

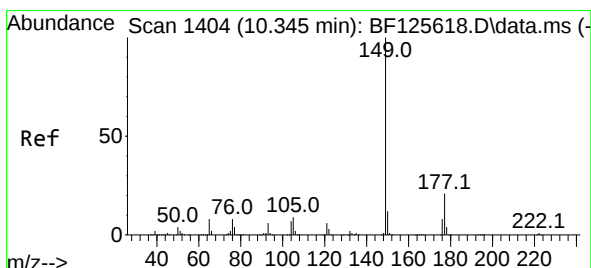
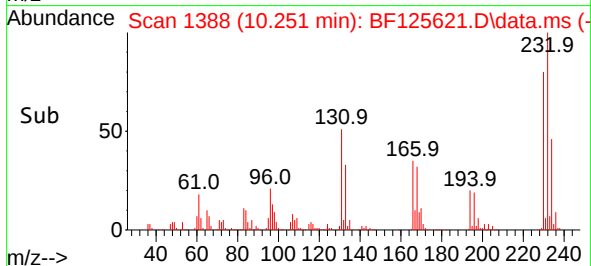
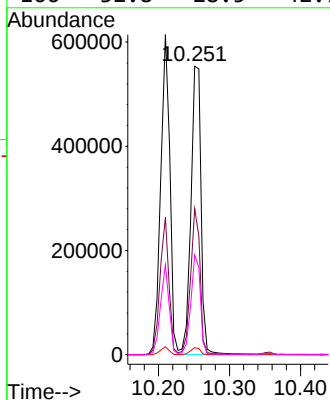
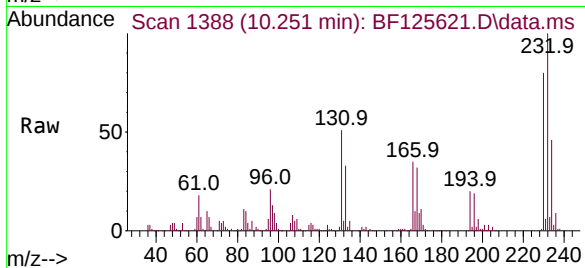




#59
2,3,4,6-Tetrachlorophenol
Concen: 74.553 ng
RT: 10.251 min Scan# 1388
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

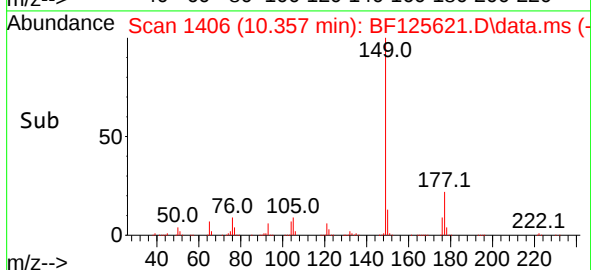
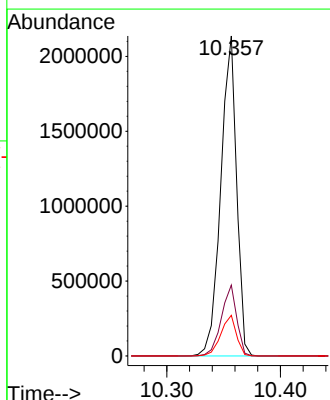
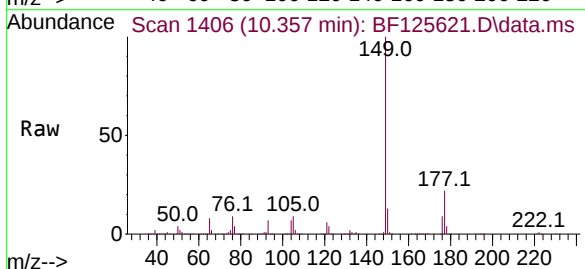
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

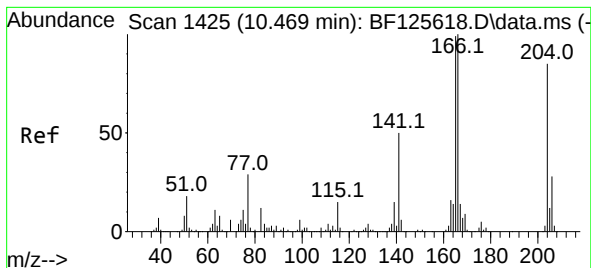
Tgt Ion:232 Resp: 548383
Ion Ratio Lower Upper
232 100
131 47.0 45.4 68.0
130 2.3 0.0 0.0#
166 32.8 28.5 42.7



#60
Diethylphthalate
Concen: 66.363 ng
RT: 10.357 min Scan# 1406
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:149 Resp: 2070617
Ion Ratio Lower Upper
149 100
177 22.2 16.5 24.7
150 12.7 10.1 15.1

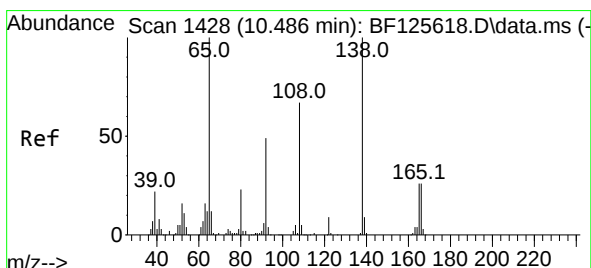
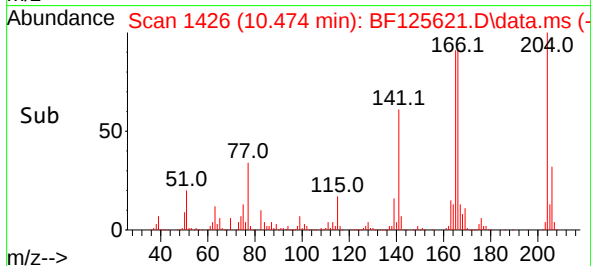
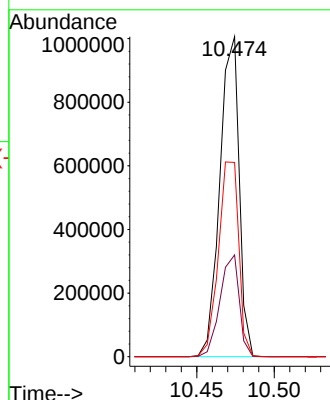
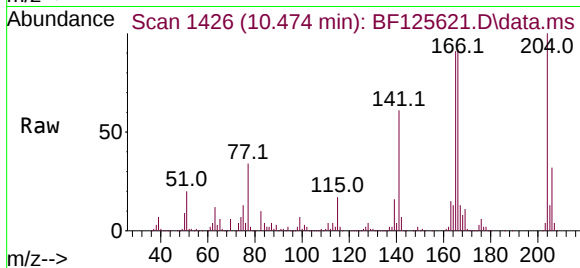




#61
4-Chlorophenyl-phenylether
Concen: 64.364 ng
RT: 10.474 min Scan# 1426
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

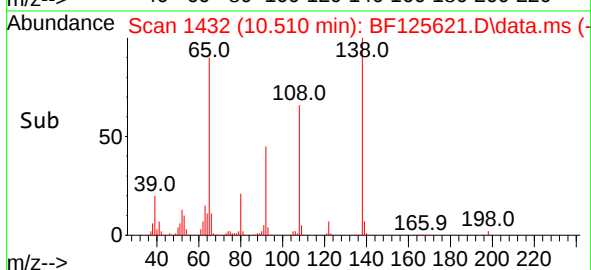
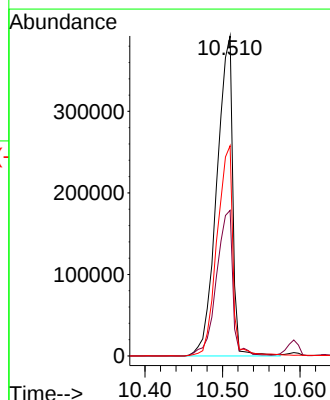
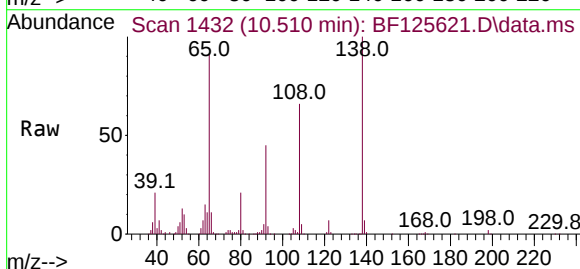
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

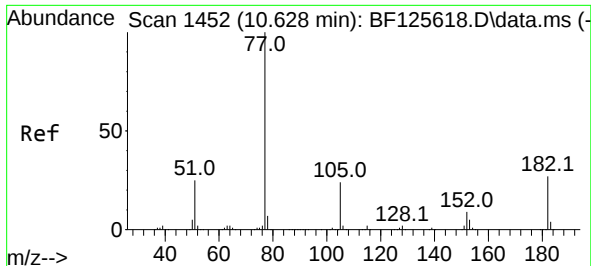
Tgt Ion:204 Resp: 872521
Ion Ratio Lower Upper
204 100
206 31.8 27.6 41.4
141 60.7 58.6 88.0



#62
4-Nitroaniline
Concen: 92.684 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.023 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:138 Resp: 560287
Ion Ratio Lower Upper
138 100
92 45.5 29.6 69.6
108 65.7 78.1 118.1#



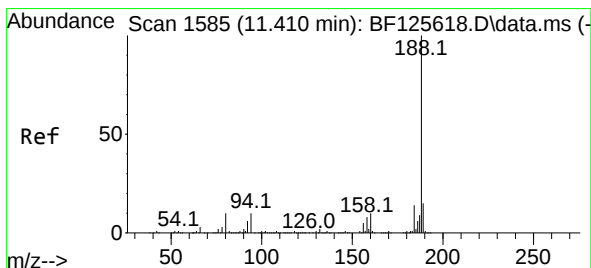
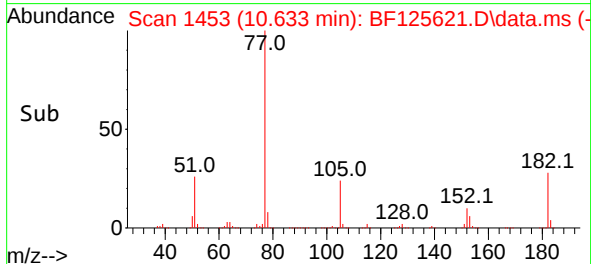
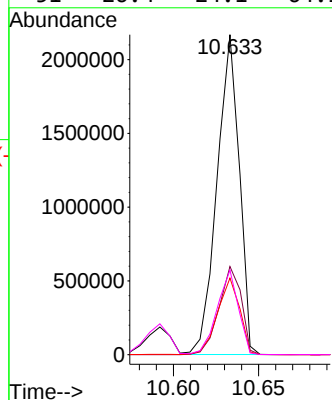
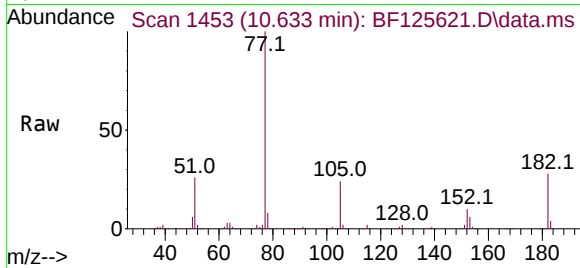


#63
Azobenzene
Concen: 64.880 ng
RT: 10.633 min Scan# 1453
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion: 77 Resp: 1966963

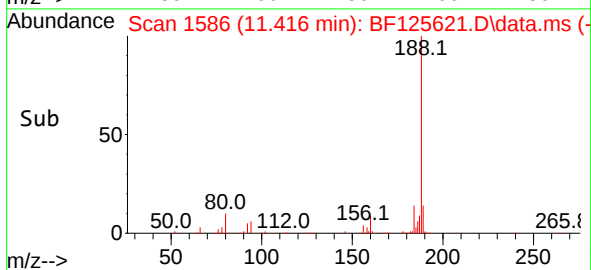
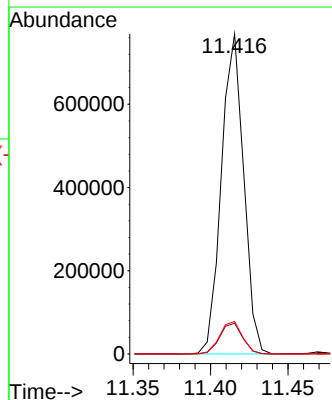
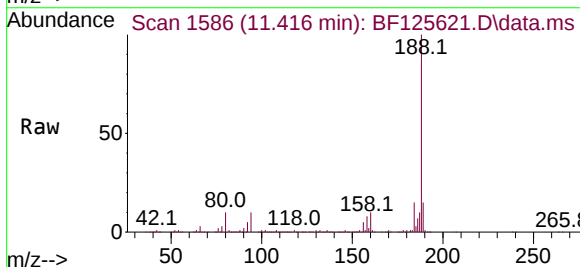
Ion	Ratio	Lower	Upper
77	100		
182	27.5	6.3	46.3
105	23.9	2.9	42.9
51	26.4	24.1	64.1

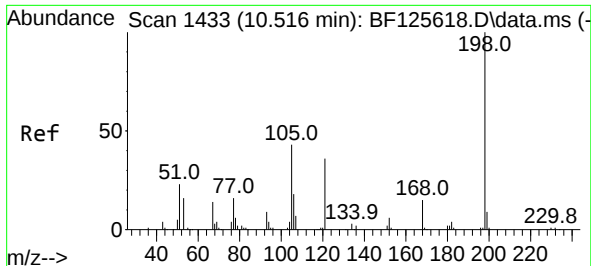


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.416 min Scan# 1586
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion: 188 Resp: 768141

Ion	Ratio	Lower	Upper
188	100		
94	9.6	6.7	10.1
80	10.2	7.5	11.3

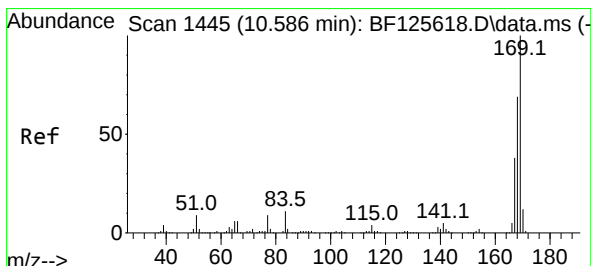
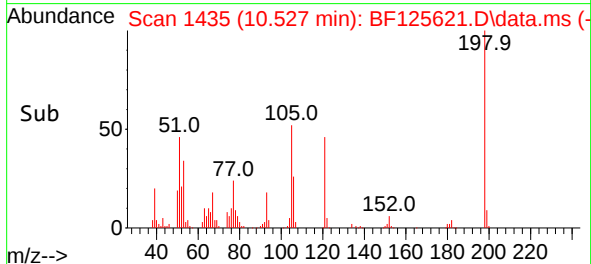
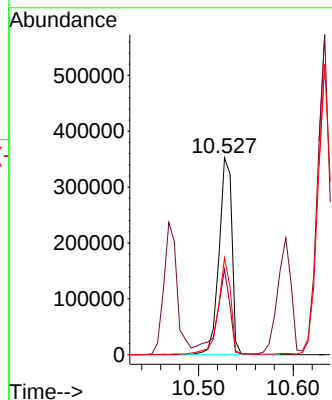
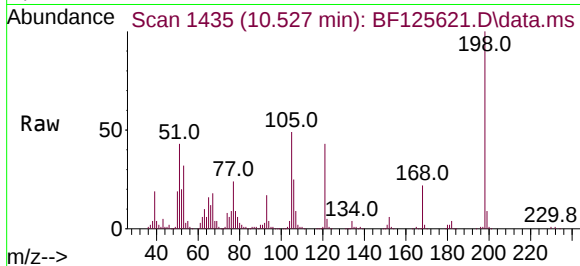




#65
4,6-Dinitro-2-methylphenol
Concen: 89.231 ng
RT: 10.527 min Scan# 1435
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

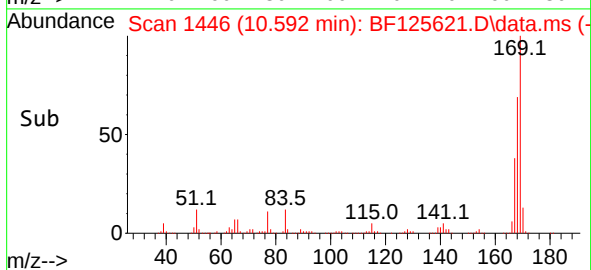
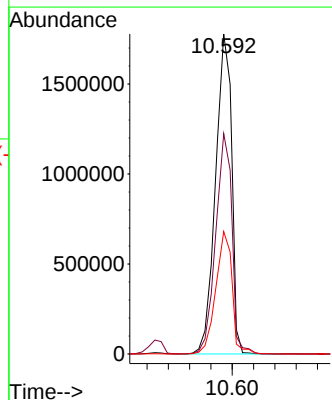
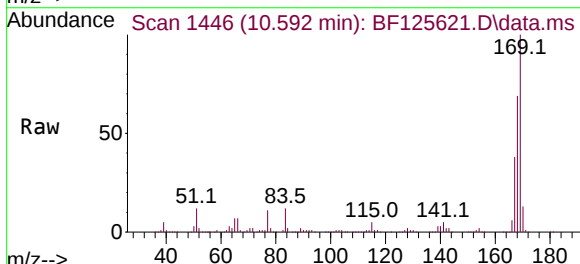
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

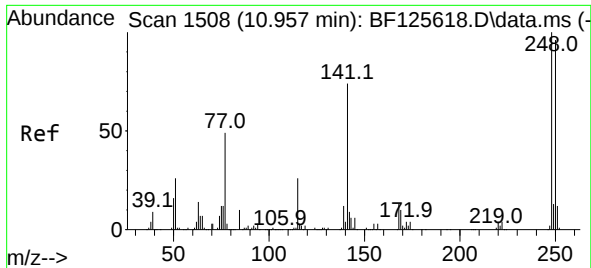
Tgt Ion:198 Resp: 332723
Ion Ratio Lower Upper
198 100
51 43.3 45.3 85.3#
105 49.2 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 66.761 ng
RT: 10.592 min Scan# 1446
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:169 Resp: 1861796
Ion Ratio Lower Upper
169 100
168 68.8 50.8 76.2
167 38.2 28.8 43.2

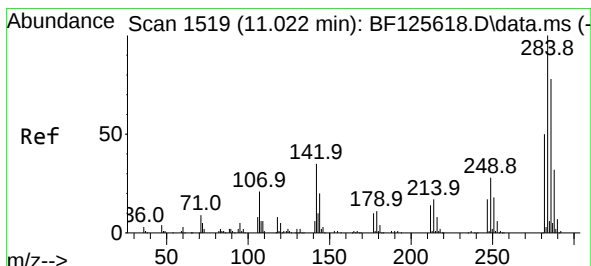
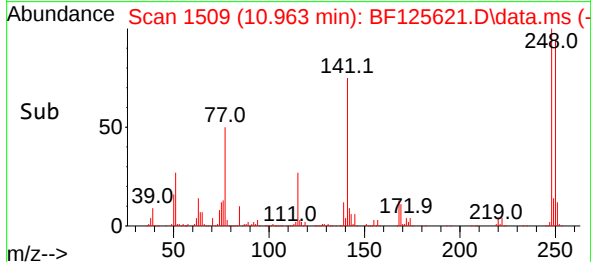
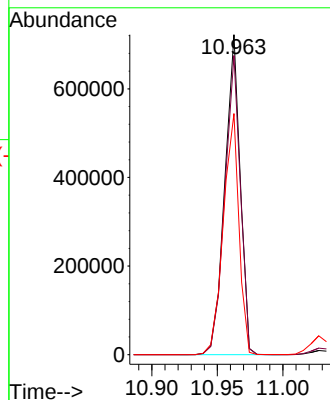
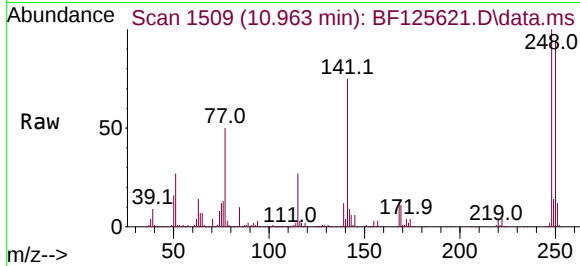




#67
4-Bromophenyl-phenylether
Concen: 67.169 ng
RT: 10.963 min Scan# 1509
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

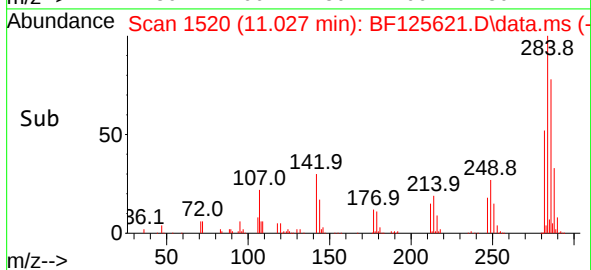
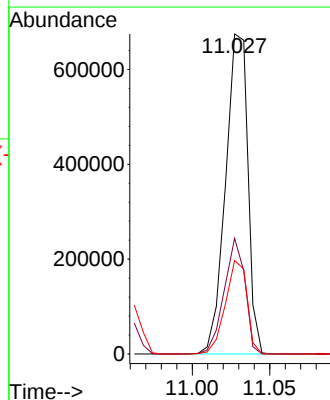
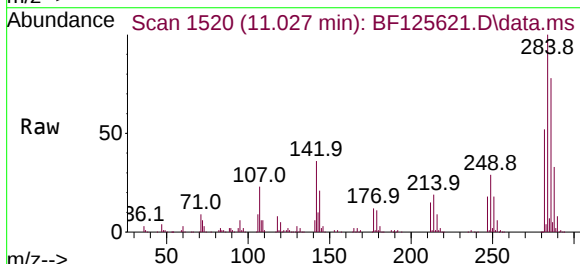
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

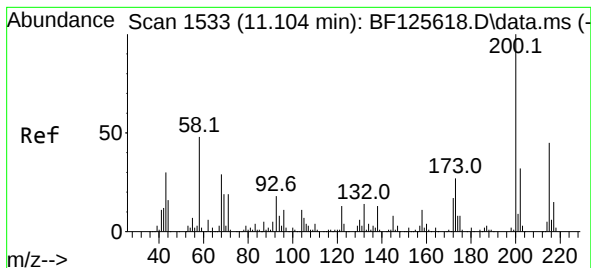
Tgt Ion:248 Resp: 589628
Ion Ratio Lower Upper
248 100
250 93.5 74.2 111.4
141 75.4 60.4 90.6



#68
Hexachlorobenzene
Concen: 68.399 ng
RT: 11.027 min Scan# 1520
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:284 Resp: 676665
Ion Ratio Lower Upper
284 100
142 36.1 36.4 54.6#
249 29.2 25.6 38.4





#69

Atrazine

Concen: 61.715 ng

RT: 11.116 min Scan# 1535

Delta R.T. 0.012 min

Lab File: BF125621.D

Acq: 24 Sep 2021 14:08

Tgt Ion:200 Resp: 462839

Ion Ratio Lower Upper

200 100

173 27.9 11.1 51.1

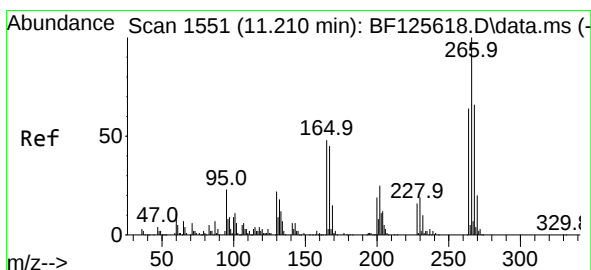
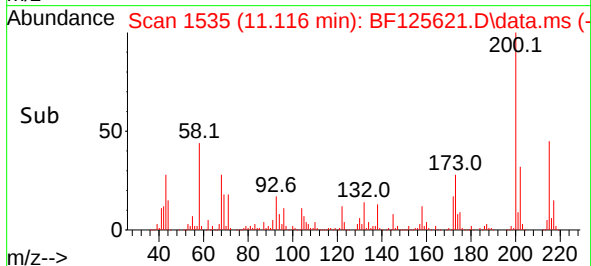
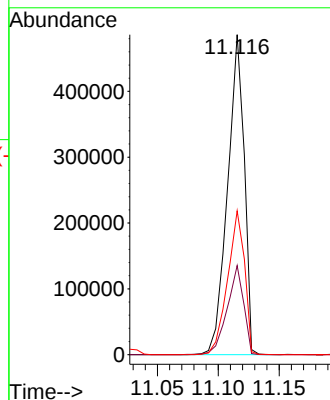
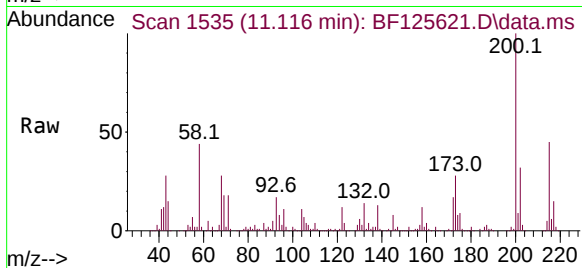
215 44.9 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

SSTDIC080



#70

Pentachlorophenol

Concen: 74.678 ng

RT: 11.216 min Scan# 1552

Delta R.T. 0.006 min

Lab File: BF125621.D

Acq: 24 Sep 2021 14:08

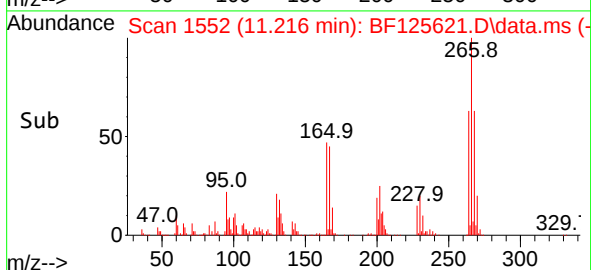
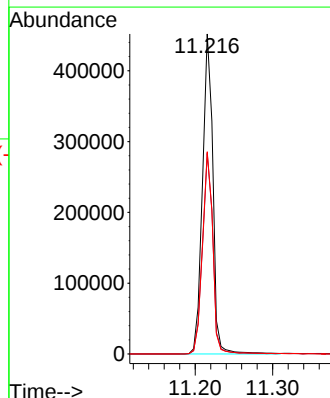
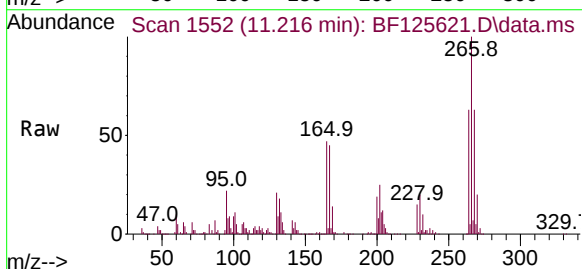
Tgt Ion:266 Resp: 421209

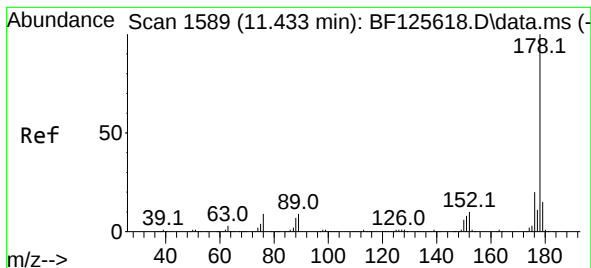
Ion Ratio Lower Upper

266 100

268 62.7 48.9 73.3

264 63.2 55.9 83.9

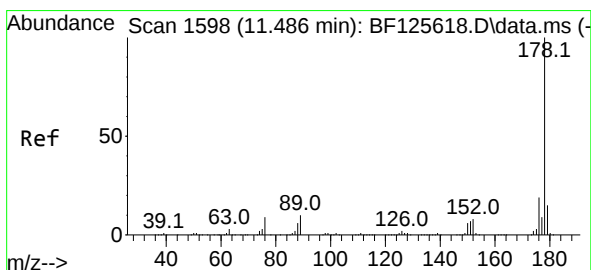
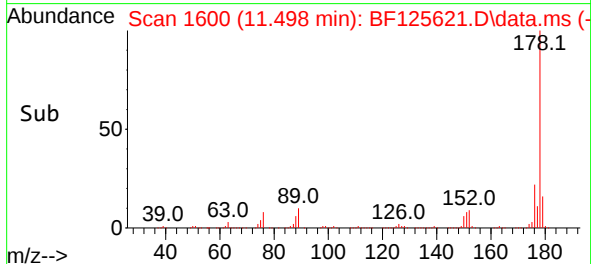
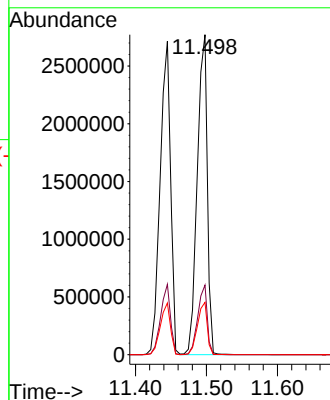
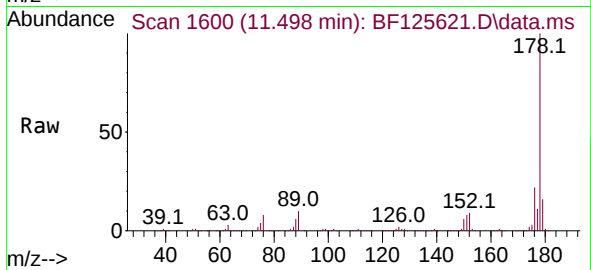




#71
Phenanthrene
Concen: 63.298 ng
RT: 11.498 min Scan# 1600
Delta R.T. 0.064 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

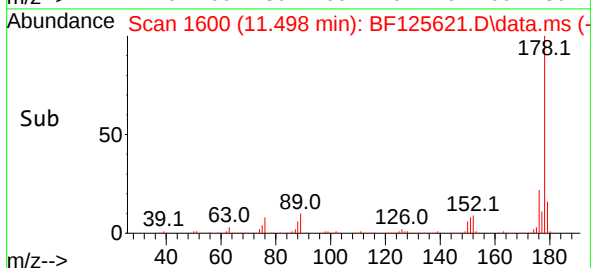
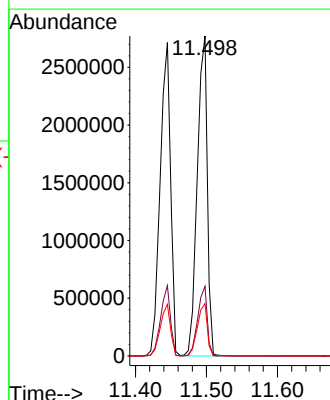
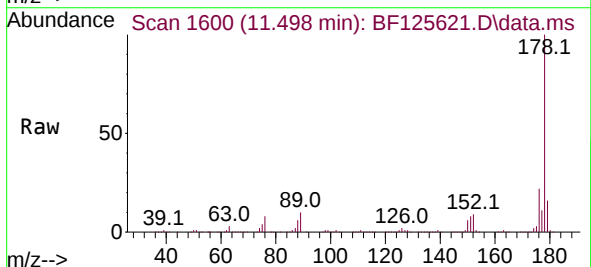
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

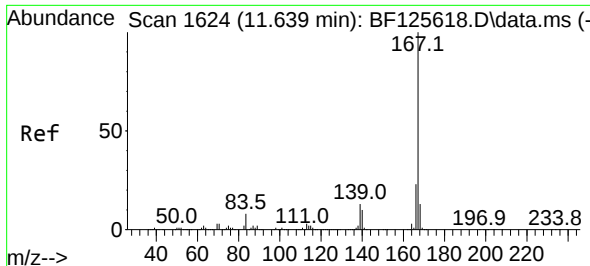
Tgt Ion:178 Resp: 2731159
Ion Ratio Lower Upper
178 100
176 21.7 14.7 22.1
179 16.4 11.5 17.3



#72
Anthracene
Concen: 63.500 ng
RT: 11.498 min Scan# 1600
Delta R.T. 0.012 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:178 Resp: 2731159
Ion Ratio Lower Upper
178 100
176 21.7 14.3 21.5#
179 16.4 12.2 18.4

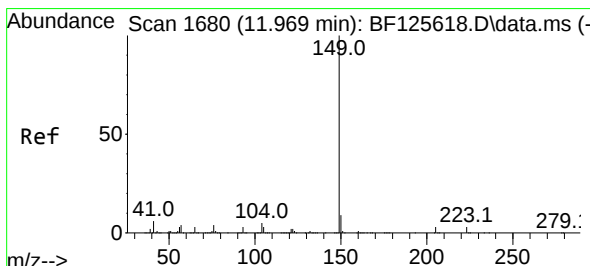
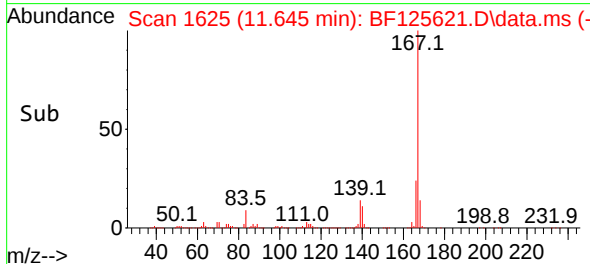
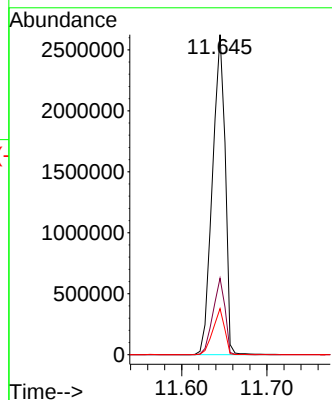
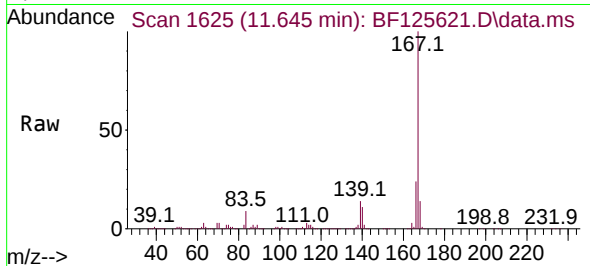




#73
Carbazole
Concen: 66.997 ng
RT: 11.645 min Scan# 1625
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

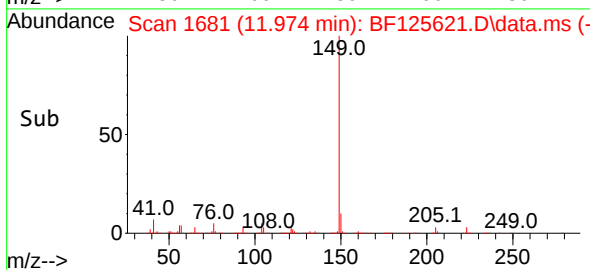
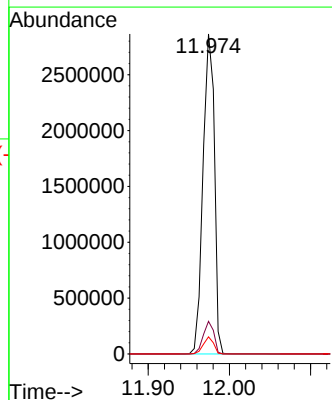
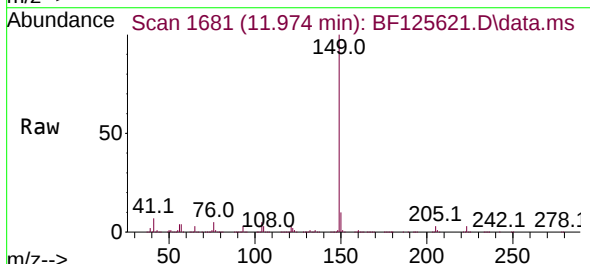
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

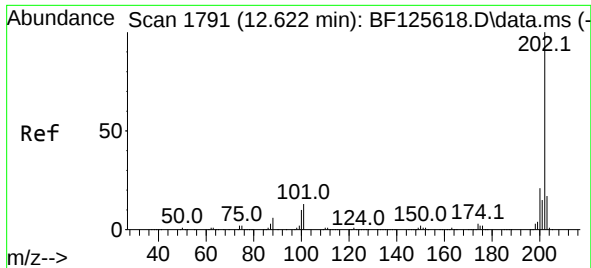
Tgt Ion:167 Resp: 2725336
Ion Ratio Lower Upper
167 100
166 23.9 17.4 26.0
139 14.4 11.0 16.4



#74
Di-n-butylphthalate
Concen: 57.751 ng
RT: 11.974 min Scan# 1681
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:149 Resp: 2788019
Ion Ratio Lower Upper
149 100
150 10.2 7.4 11.2
104 5.4 4.1 6.1

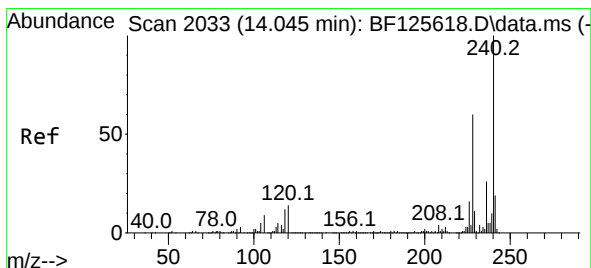
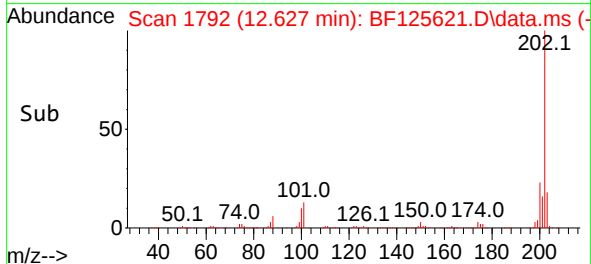
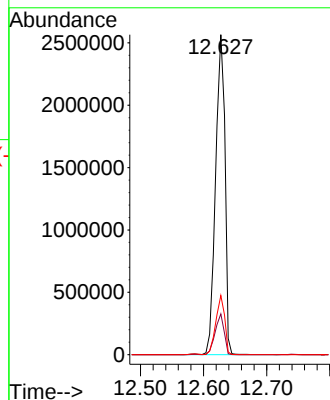
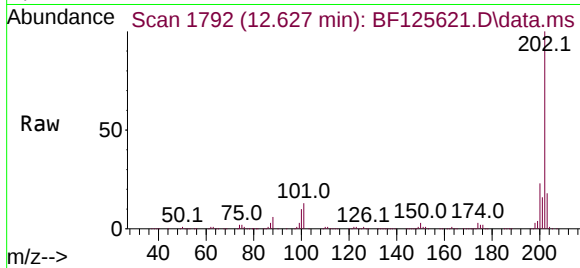




#75
Fluoranthene
Concen: 62.329 ng
RT: 12.627 min Scan# 1792
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

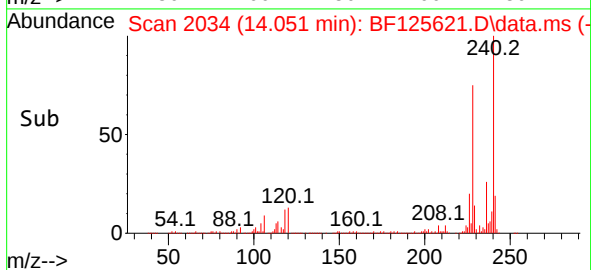
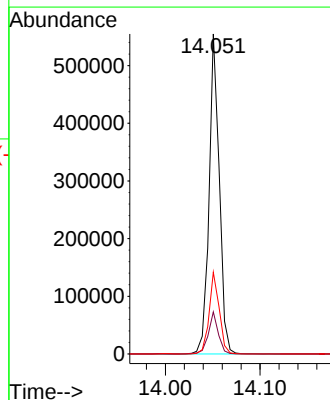
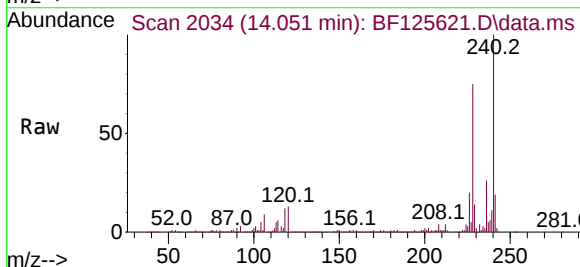
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

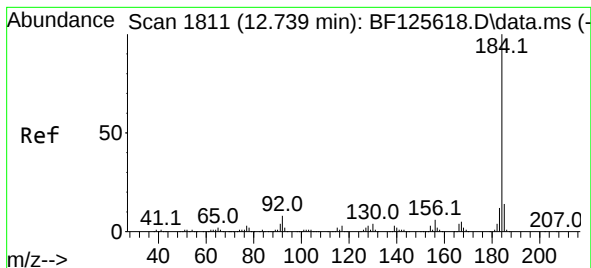
Tgt Ion:202 Resp: 2638456
Ion Ratio Lower Upper
202 100
101 12.7 0.0 30.7
203 18.5 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.051 min Scan# 2034
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:240 Resp: 413496
Ion Ratio Lower Upper
240 100
120 13.2 10.8 16.2
236 25.5 21.6 32.4





#77

Benzidine

Concen: 48.524 ng

RT: 12.739 min Scan# 1811

Delta R.T. -0.000 min

Lab File: BF125621.D

Acq: 24 Sep 2021 14:08

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

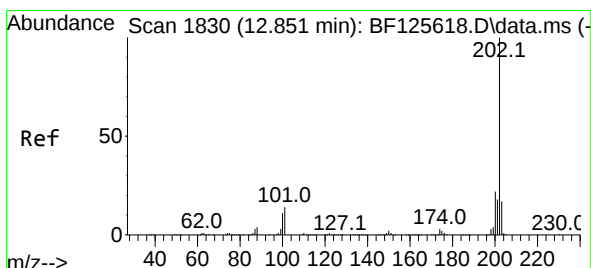
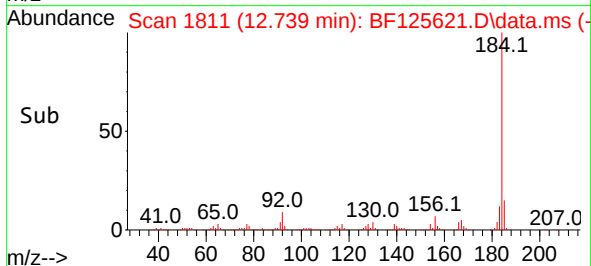
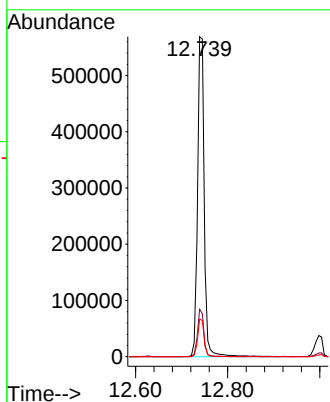
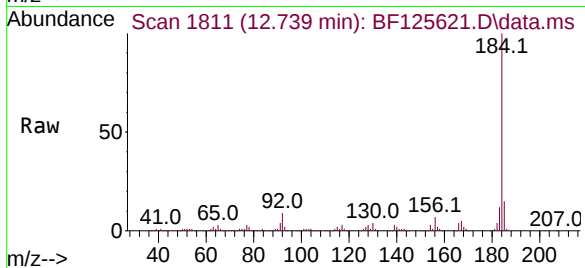
Tgt Ion:184 Resp: 568928

Ion Ratio Lower Upper

184 100

185 14.8 10.8 16.2

183 11.7 8.1 12.1



#78

Pyrene

Concen: 67.801 ng

RT: 12.857 min Scan# 1831

Delta R.T. 0.006 min

Lab File: BF125621.D

Acq: 24 Sep 2021 14:08

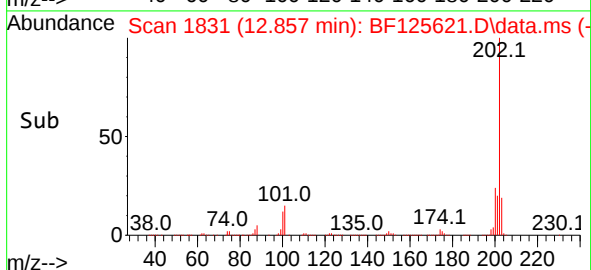
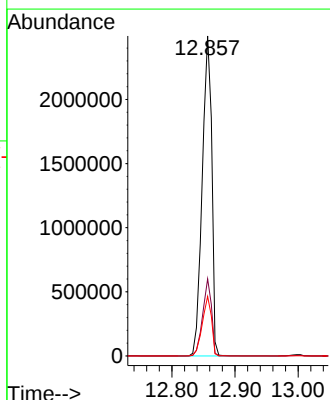
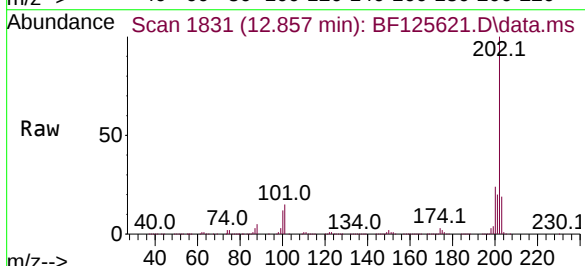
Tgt Ion:202 Resp: 2627275

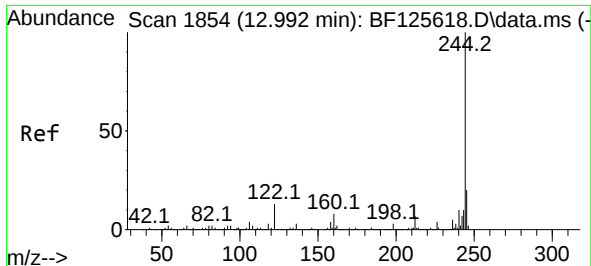
Ion Ratio Lower Upper

202 100

200 24.1 15.3 22.9#

203 18.6 13.4 20.0



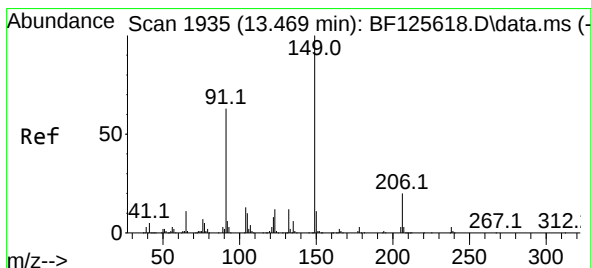
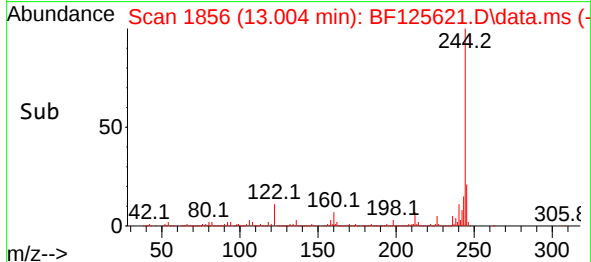
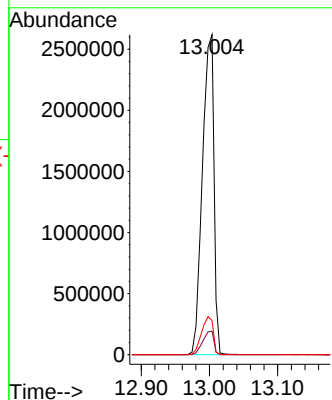
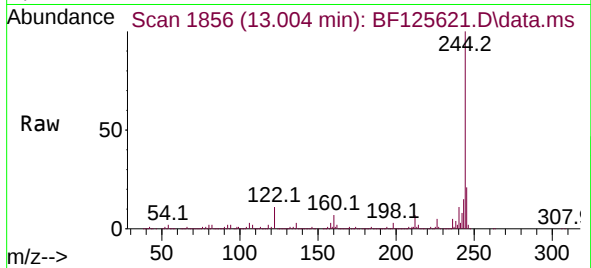


#79
 Terphenyl-d14
 Concen: 120.658 ng
 RT: 13.004 min Scan# 1856
 Delta R.T. 0.012 min
 Lab File: BF125621.D
 Acq: 24 Sep 2021 14:08

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Tgt Ion:244 Resp: 3089613

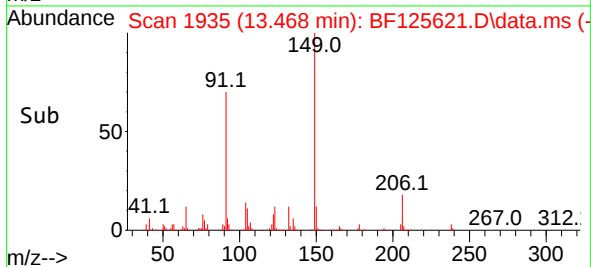
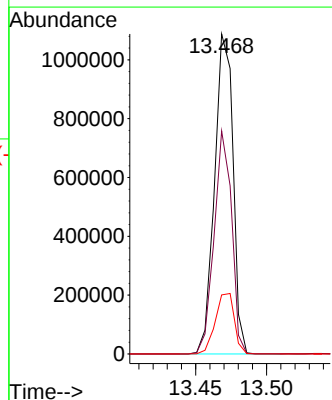
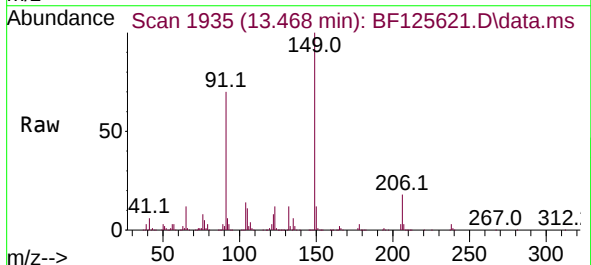
Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.9	8.9
122	10.6	9.0	13.4

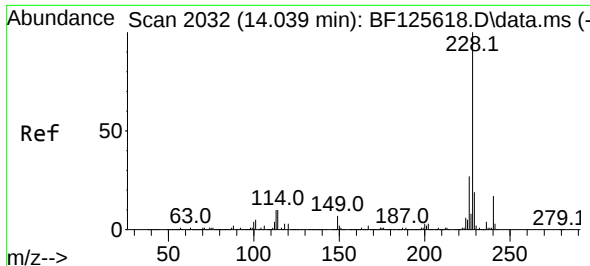


#80
 Butylbenzylphthalate
 Concen: 62.624 ng
 RT: 13.468 min Scan# 1935
 Delta R.T. -0.000 min
 Lab File: BF125621.D
 Acq: 24 Sep 2021 14:08

Tgt Ion:149 Resp: 980546

Ion	Ratio	Lower	Upper
149	100		
91	69.7	51.8	77.8
206	18.4	14.5	21.7

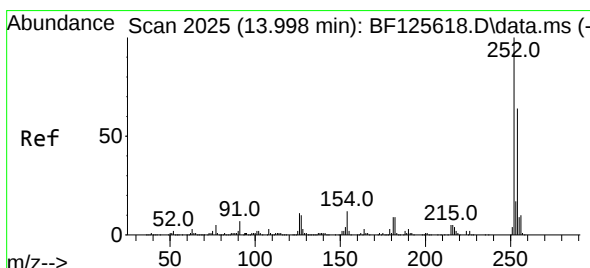
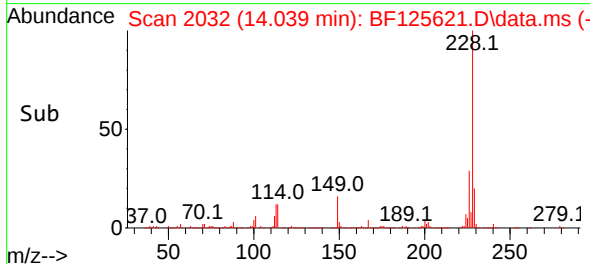
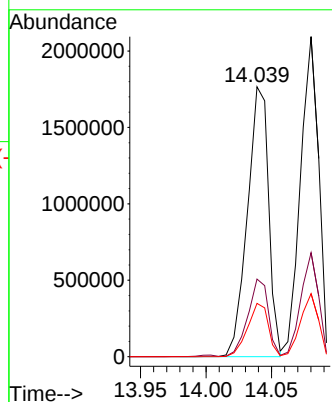
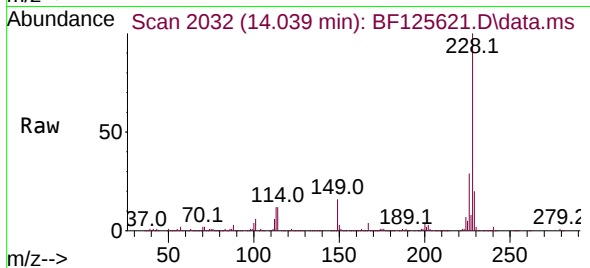




#81
Benzo(a)anthracene
Concen: 70.593 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.000 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

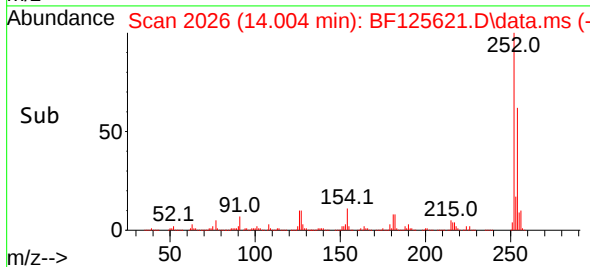
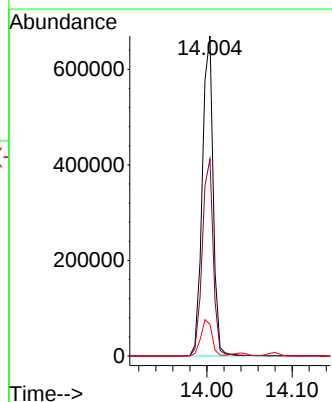
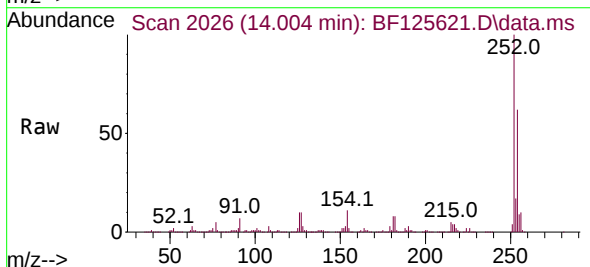
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

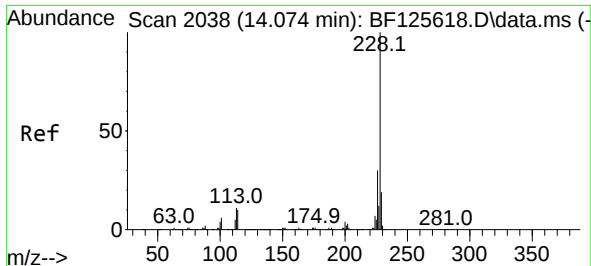
Tgt Ion:228 Resp: 1987030
Ion Ratio Lower Upper
228 100
226 28.8 21.6 32.4
229 19.8 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 68.825 ng
RT: 14.004 min Scan# 2026
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:252 Resp: 593568
Ion Ratio Lower Upper
252 100
254 61.5 51.4 77.0
126 9.9 9.5 14.3

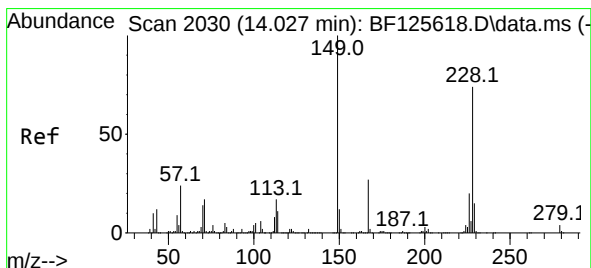
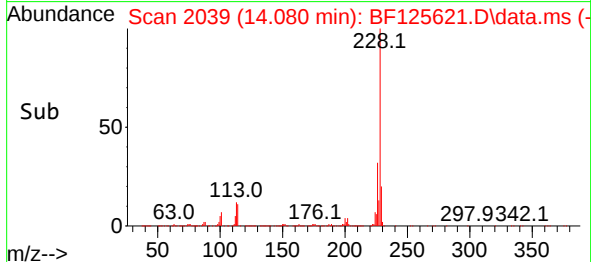
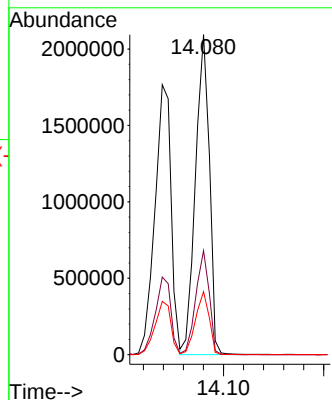
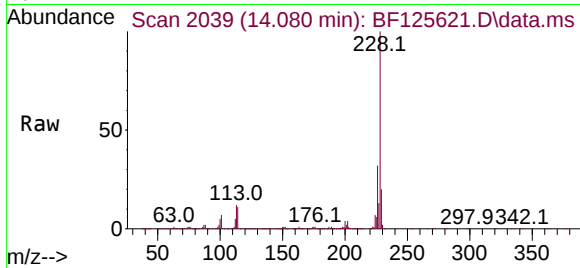




#83
Chrysene
Concen: 70.856 ng
RT: 14.080 min Scan# 2039
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

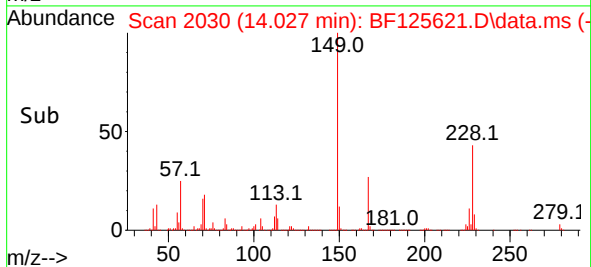
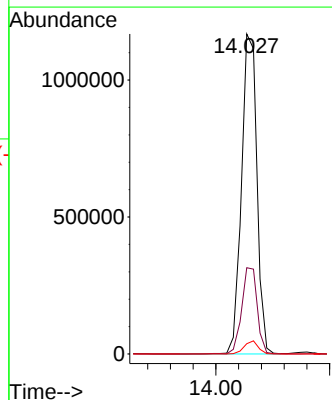
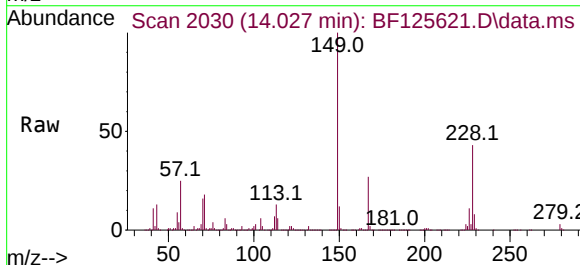
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

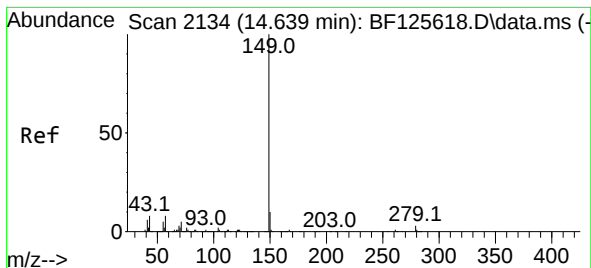
Tgt Ion:228 Resp: 2014712
Ion Ratio Lower Upper
228 100
226 32.5 22.6 34.0
229 19.7 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 57.522 ng
RT: 14.027 min Scan# 2030
Delta R.T. -0.000 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:149 Resp: 1101031
Ion Ratio Lower Upper
149 100
167 26.9 21.4 32.0
279 3.2 2.6 4.0

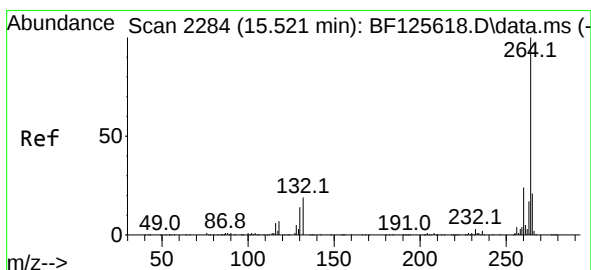
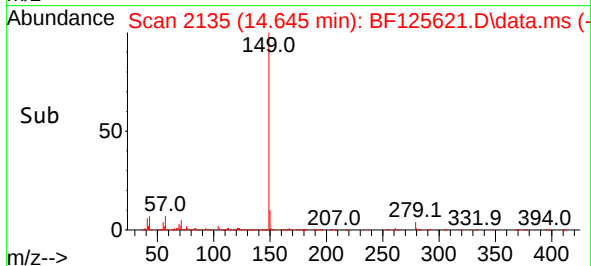
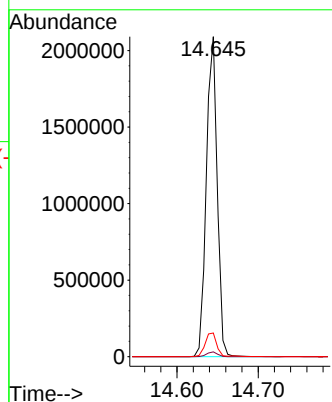
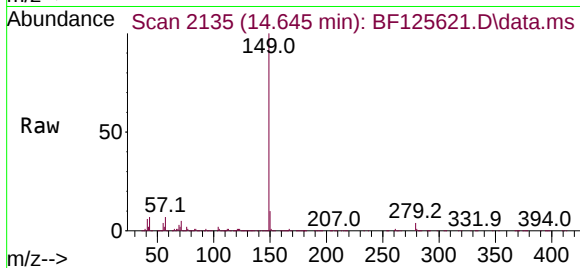




#85
Di-n-octyl phthalate
Concen: 60.839 ng
RT: 14.645 min Scan# 2135
Delta R.T. 0.006 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

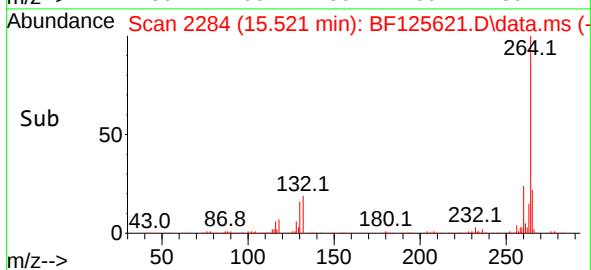
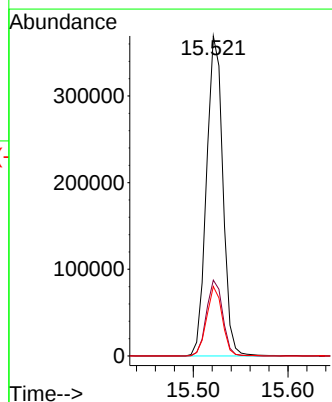
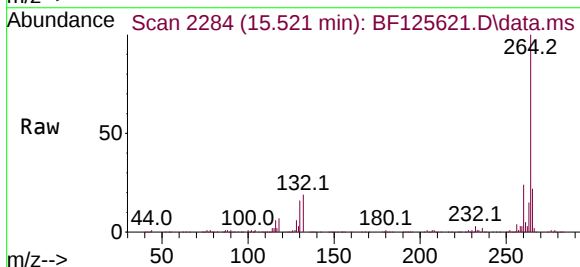
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

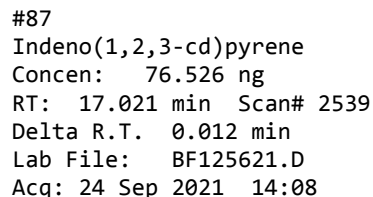
Tgt Ion:149 Resp: 1936318
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 8.2 9.9 14.9#



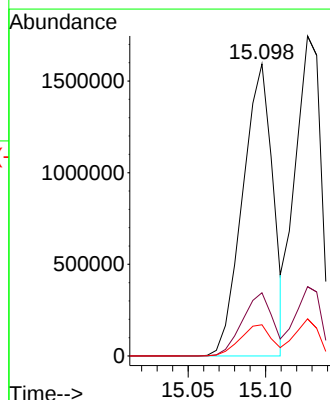
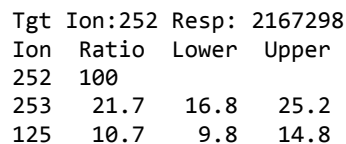
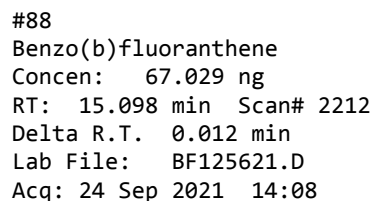
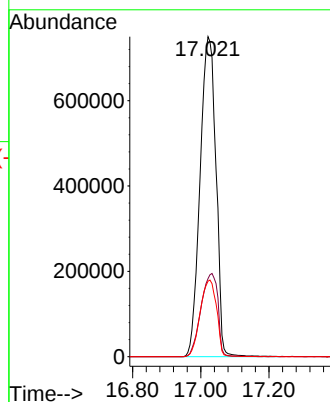
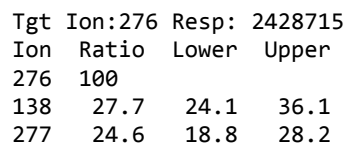
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.521 min Scan# 2284
Delta R.T. -0.000 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

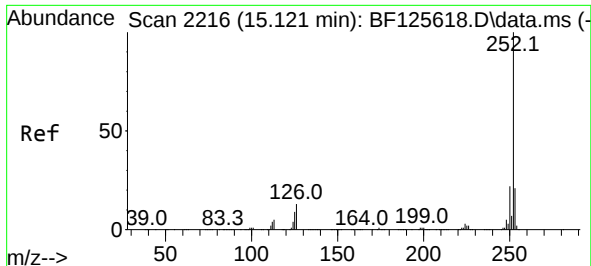
Tgt Ion:264 Resp: 442111
Ion Ratio Lower Upper
264 100
260 23.7 19.6 29.4
265 21.7 17.2 25.8





Instrument :
BNA_F
ClientSampleId :
SSTDICC080





#89

Benzo(k)fluoranthene

Concen: 73.291 ng

RT: 15.098 min Scan# 2212

Delta R.T. -0.024 min

Lab File: BF125621.D

Acq: 24 Sep 2021 14:08

Tgt Ion:252 Resp: 2167298

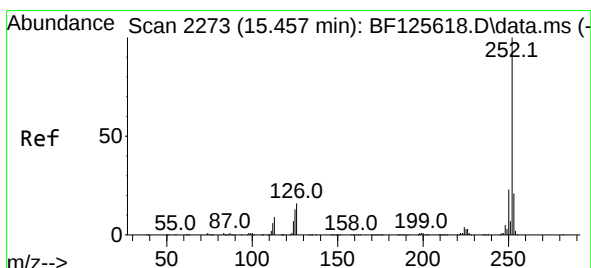
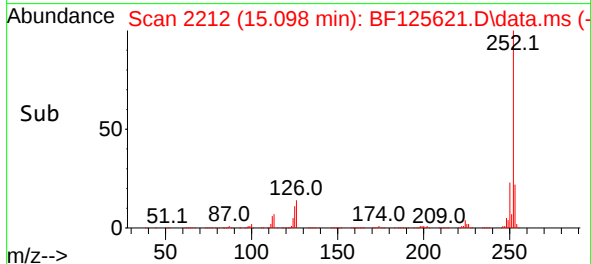
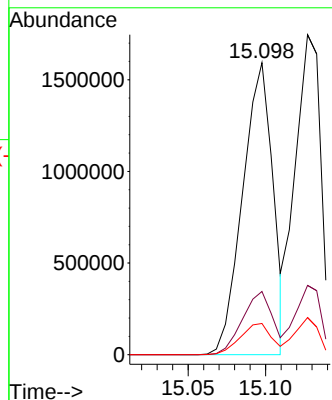
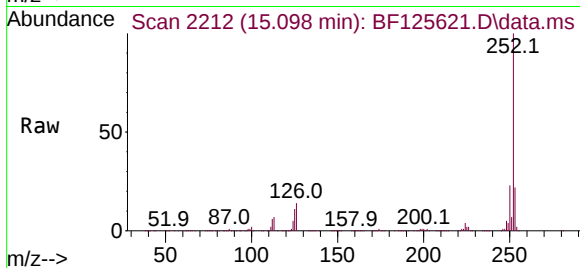
Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.8	26.8
125	10.7	7.2	10.8

Instrument :

BNA_F

ClientSampleId :

SSTDIC080



#90

Benzo(a)pyrene

Concen: 71.117 ng

RT: 15.468 min Scan# 2275

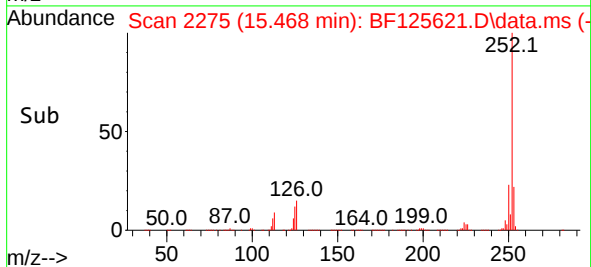
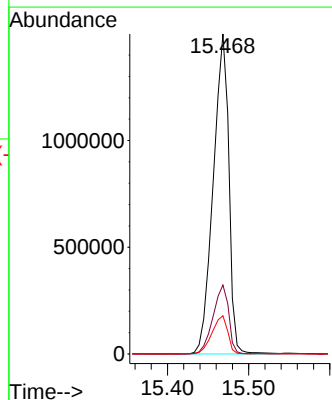
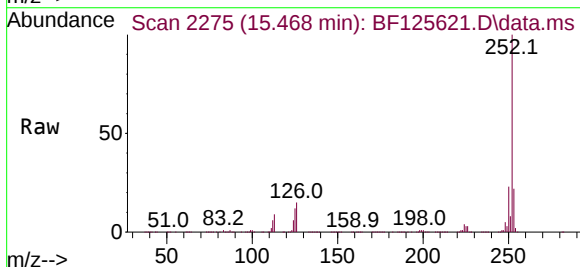
Delta R.T. 0.012 min

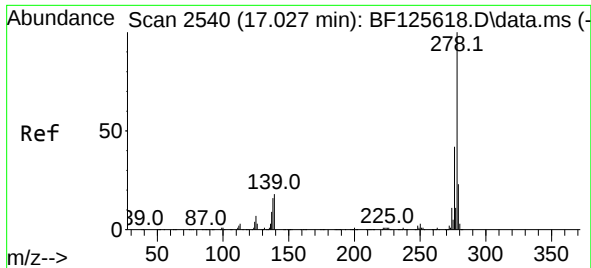
Lab File: BF125621.D

Acq: 24 Sep 2021 14:08

Tgt Ion:252 Resp: 2001354

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.4	27.6
125	11.9	9.9	14.9

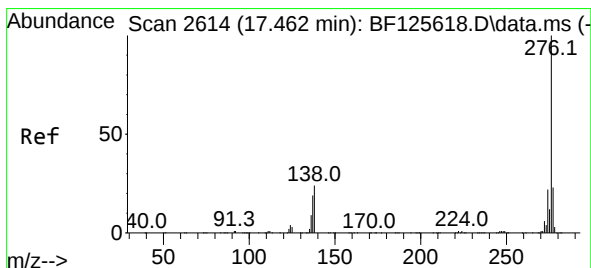
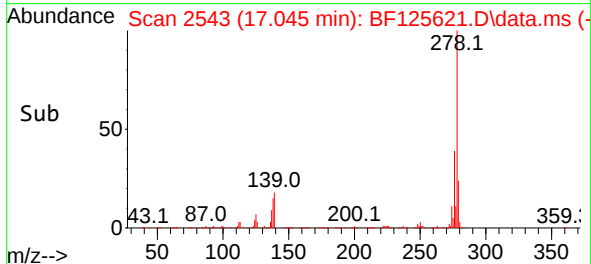
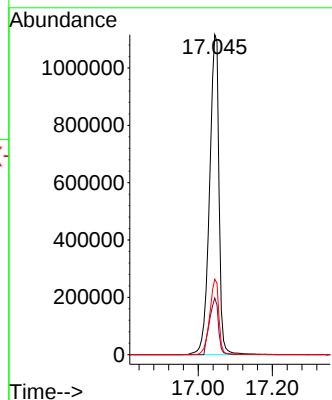
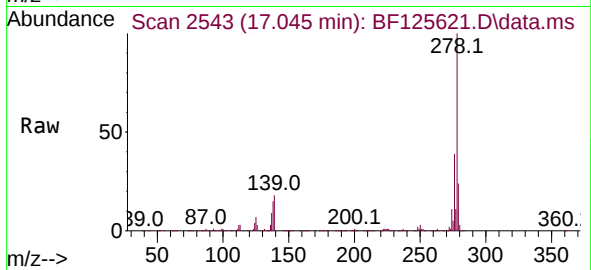




#91
Dibenzo(a,h)anthracene
Concen: 73.665 ng
RT: 17.045 min Scan# 2543
Delta R.T. 0.017 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:278 Resp: 1981469
Ion Ratio Lower Upper
278 100
139 17.7 14.9 22.3
279 23.5 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 78.848 ng
RT: 17.480 min Scan# 2617
Delta R.T. 0.017 min
Lab File: BF125621.D
Acq: 24 Sep 2021 14:08

Tgt Ion:276 Resp: 2093231
Ion Ratio Lower Upper
276 100
277 23.3 22.0 33.0
138 23.9 22.2 33.4

