

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091521\
 Data File : BF125501.D
 Acq On : 15 Sep 2021 12:48
 Operator : JU/CG
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Quant Time: Sep 15 13:28:53 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 15 13:04:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	166981	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	603423	20.000	ng	# 0.00
39) Acenaphthene-d10	9.916	164	325748	20.000	ng	0.00
64) Phenanthrene-d10	11.404	188	589551	20.000	ng	0.00
76) Chrysene-d12	14.051	240	408013	20.000	ng	# 0.00
86) Perylene-d12	15.533	264	317987	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.492	112	919032	83.306	ng	0.00
7) Phenol-d6	6.516	99	1219306	85.458	ng	0.00
23) Nitrobenzene-d5	7.445	82	1124165	93.790	ng	0.00
42) 2,4,6-Tribromophenol	10.710	330	378161	116.297	ng	0.00
45) 2-Fluorobiphenyl	9.233	172	1927733	82.479	ng	0.00
79) Terphenyl-d14	12.992	244	2293319	89.543	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.663	88	239691	44.031	ng	# 100
3) Pyridine	3.422	79	638144	44.406	ng	89
4) n-Nitrosodimethylamine	3.393	42	317829	44.197	ng	# 39
6) Aniline	6.539	93	722082	43.084	ng	# 93
8) 2-Chlorophenol	6.663	128	486599	43.237	ng	82
9) Benzaldehyde	6.422	77	343702	34.325	ng	93
10) Phenol	6.528	94	658422	44.066	ng	74
11) bis(2-Chloroethyl)ether	6.610	93	508425	43.205	ng	84
12) 1,3-Dichlorobenzene	6.810	146	563741	43.227	ng	97
13) 1,4-Dichlorobenzene	6.886	146	568222	43.728	ng	97
14) 1,2-Dichlorobenzene	7.045	146	514803	42.109	ng	100
15) Benzyl Alcohol	7.016	79	457448	41.641	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.145	45	940862	39.868	ng	93
17) 2-Methylphenol	7.128	107	414015	43.793	ng	# 93
18) Hexachloroethane	7.380	117	206020	45.276	ng	# 86
19) n-Nitroso-di-n-propyla...	7.292	70	368984	42.995	ng	# 77
20) 3+4-Methylphenols	7.286	107	470766	39.669	ng	# 70
22) Acetophenone	7.286	105	656542	42.276	ng	# 86
24) Nitrobenzene	7.463	77	599477	45.900	ng	92
25) Isophorone	7.698	82	1090127	47.146	ng	# 90
26) 2-Nitrophenol	7.775	139	281529	53.984	ng	# 83
27) 2,4-Dimethylphenol	7.810	122	385844	42.262	ng	90
28) bis(2-Chloroethoxy)met...	7.904	93	585314	45.718	ng	# 97
29) 2,4-Dichlorophenol	8.016	162	443822	47.667	ng	95
30) 1,2,4-Trichlorobenzene	8.092	180	471421	46.431	ng	96
31) Naphthalene	8.180	128	1351522	43.734	ng	99
32) Benzoic acid	7.963	122	304830	49.193	ng	# 84
33) 4-Chloroaniline	8.227	127	571964	46.948	ng	# 89
34) Hexachlorobutadiene	8.292	225	308684	47.680	ng	100
35) Caprolactam	8.622	113	134979	55.970	ng	# 53
36) 4-Chloro-3-methylphenol	8.716	107	477426	50.228	ng	90
37) 2-Methylnaphthalene	8.869	142	934876	45.780	ng	98
38) 1-Methylnaphthalene	8.969	142	867422	45.487	ng	97
40) 1,2,4,5-Tetrachloroben...	9.033	216	470833	44.240	ng	97
41) Hexachlorocyclopentadiene	9.016	237	178078	31.848	ng	98
43) 2,4,6-Trichlorophenol	9.151	196	334517	44.640	ng	97

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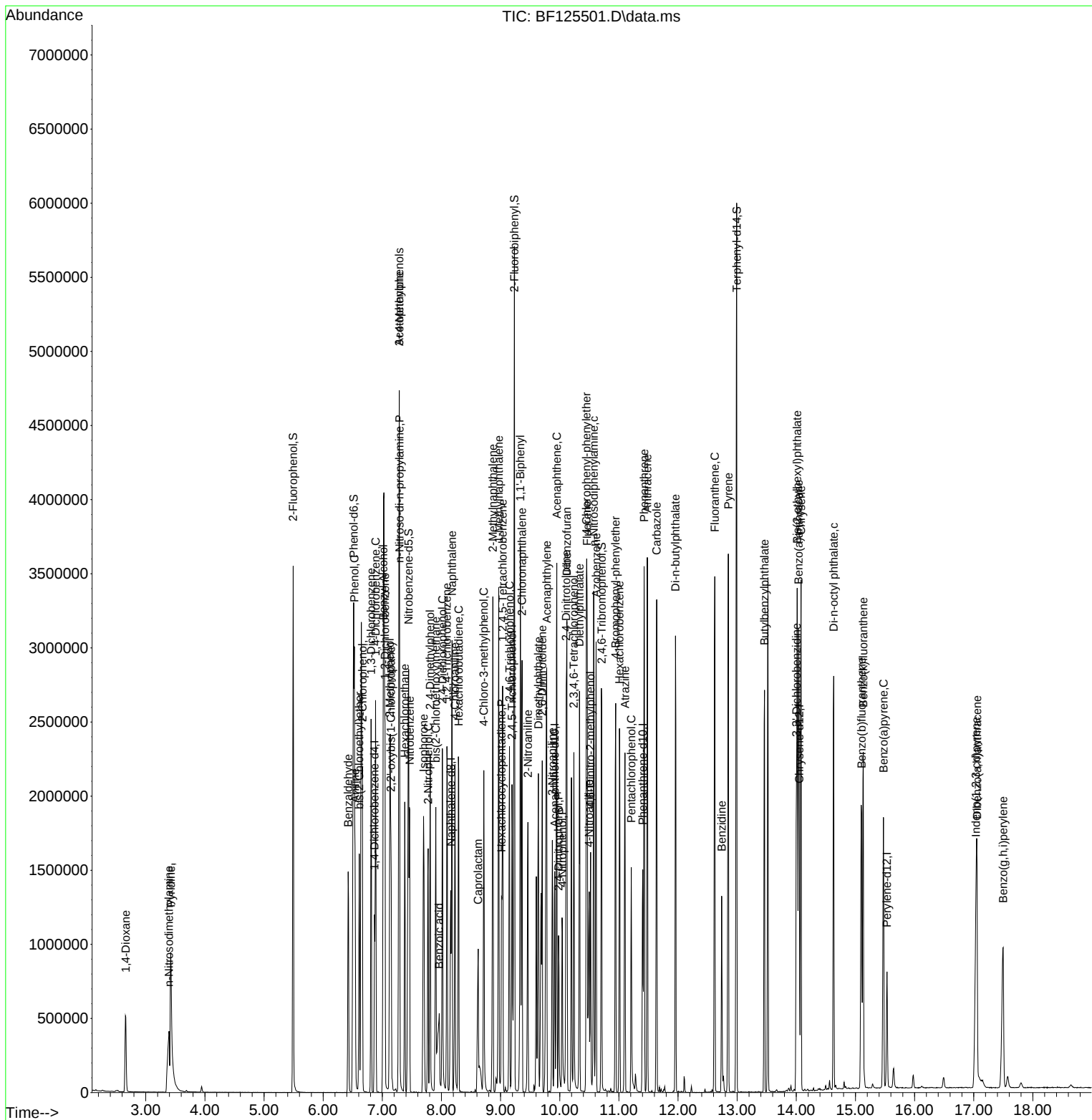
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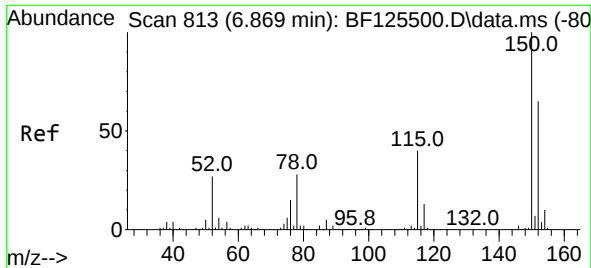
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.192	196	362595	45.992	ng	94
46) 1,1'-Biphenyl	9.333	154	1094291	41.668	ng	98
47) 2-Chloronaphthalene	9.363	162	901071	42.222	ng	97
48) 2-Nitroaniline	9.463	65	334784	50.606	ng	85
49) Acenaphthylene	9.780	152	1323494	42.558	ng	98
50) Dimethylphthalate	9.639	163	1068490	47.333	ng	# 97
51) 2,6-Dinitrotoluene	9.704	165	241211	49.278	ng	# 84
52) Acenaphthene	9.951	154	797241	41.353	ng	98
53) 3-Nitroaniline	9.874	138	266224	50.434	ng	# 74
54) 2,4-Dinitrophenol	9.980	184	140437	72.634	ng	# 81
55) Dibenzofuran	10.121	168	1184665	42.698	ng	98
56) 4-Nitrophenol	10.045	139	199835	47.806	ng	# 83
57) 2,4-Dinitrotoluene	10.110	165	307382	51.886	ng	# 89
58) Fluorene	10.463	166	951552	46.389	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.239	232	289606	49.499	ng	# 85
60) Diethylphthalate	10.333	149	1014728	46.109	ng	98
61) 4-Chlorophenyl-phenyle...	10.451	204	476525	45.947	ng	89
62) 4-Nitroaniline	10.498	138	271542	57.206	ng	# 85
63) Azobenzene	10.616	77	1079391	43.727	ng	92
65) 4,6-Dinitro-2-methylph...	10.521	198	207042	66.354	ng	90
66) n-Nitrosodiphenylamine	10.574	169	913423	43.270	ng	96
67) 4-Bromophenyl-phenylether	10.945	248	336338	47.509	ng	91
68) Hexachlorobenzene	11.010	284	357130	49.037	ng	# 88
69) Atrazine	11.104	200	263516	43.502	ng	91
70) Pentachlorophenol	11.210	266	194605	45.763	ng	92
71) Phenanthrene	11.427	178	1422146	43.779	ng	97
72) Anthracene	11.480	178	1423247	44.451	ng	98
73) Carbazole	11.639	167	1327065	45.355	ng	99
74) Di-n-butylphthalate	11.957	149	1529371	44.047	ng	100
75) Fluoranthene	12.621	202	1519672	47.147	ng	97
77) Benzidine	12.739	184	502152	35.239	ng	98
78) Pyrene	12.851	202	1555306	44.438	ng	96
80) Butylbenzylphthalate	13.462	149	634403	46.130	ng	94
81) Benzo(a)anthracene	14.039	228	1340628	45.603	ng	99
82) 3,3'-Dichlorobenzidine	14.004	252	402900	44.213	ng	# 98
83) Chrysene	14.080	228	1281443	44.077	ng	97
84) Bis(2-ethylhexyl)phtha...	14.015	149	829235	43.871	ng	# 99
85) Di-n-octyl phthalate	14.633	149	1325711	42.170	ng	98
87) Indeno(1,2,3-cd)pyrene	17.039	276	1001011	43.696	ng	# 89
88) Benzo(b)fluoranthene	15.104	252	1153413	49.649	ng	# 94
89) Benzo(k)fluoranthene	15.133	252	1007733	46.485	ng	# 98
90) Benzo(a)pyrene	15.474	252	944791	46.040	ng	# 96
91) Dibenzo(a,h)anthracene	17.056	278	847620	42.805	ng	# 93
92) Benzo(g,h,i)perylene	17.497	276	869371	45.533	ng	# 87

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

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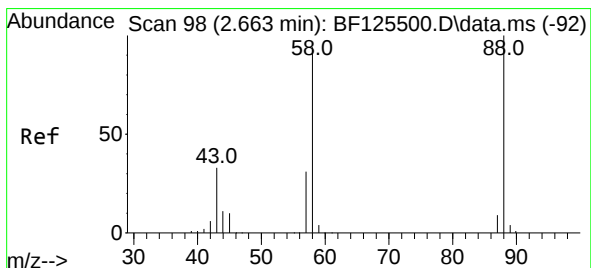
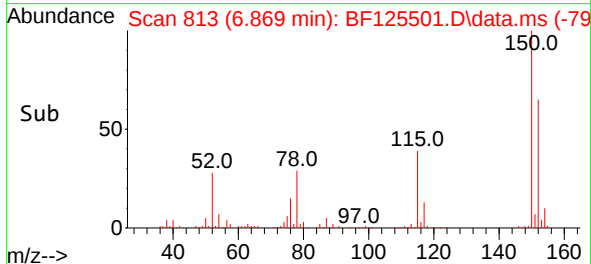
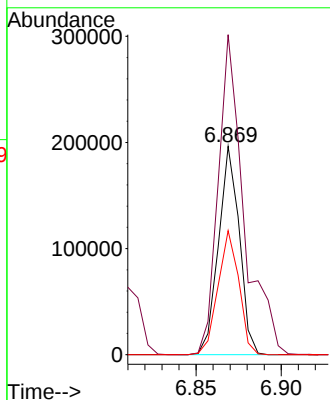
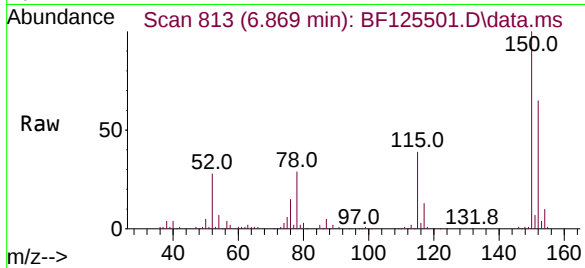




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.869 min Scan# 813
 Delta R.T. -0.000 min
 Lab File: BF125501.D
 Acq: 15 Sep 2021 12:48

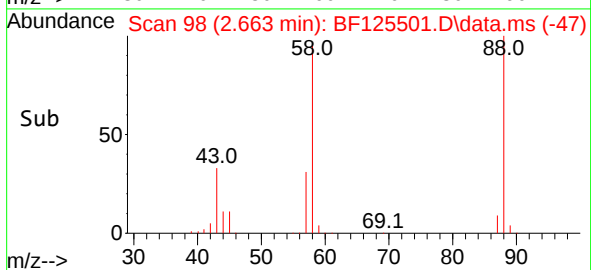
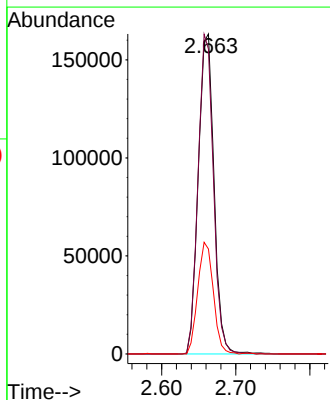
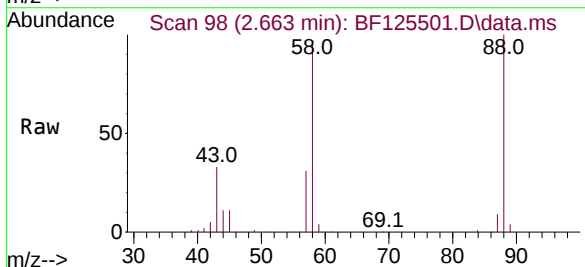
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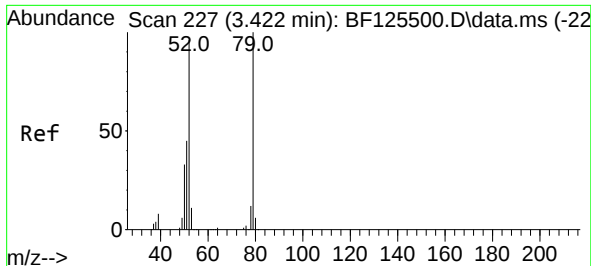
Tgt Ion:152 Resp: 166981
 Ion Ratio Lower Upper
 152 100
 150 153.6 117.6 176.4
 115 59.5 47.1 70.7



#2
 1,4-Dioxane
 Concen: 44.031 ng
 RT: 2.663 min Scan# 98
 Delta R.T. -0.000 min
 Lab File: BF125501.D
 Acq: 15 Sep 2021 12:48

Tgt Ion: 88 Resp: 239691
 Ion Ratio Lower Upper
 88 100
 58 97.5 0.0 0.0#
 43 34.7 0.0 0.0#

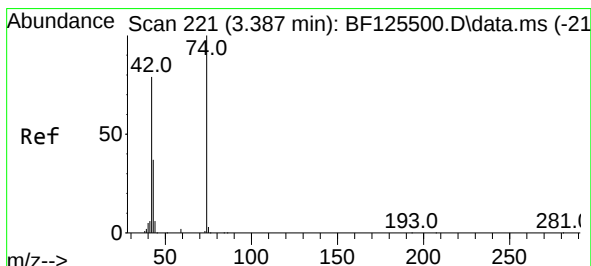
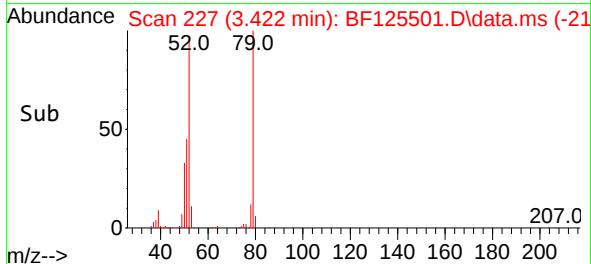
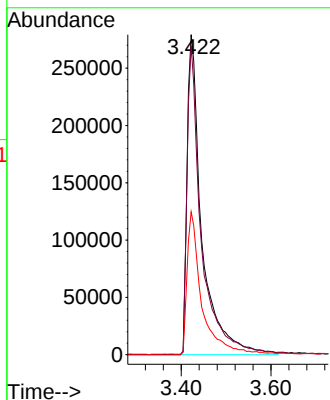
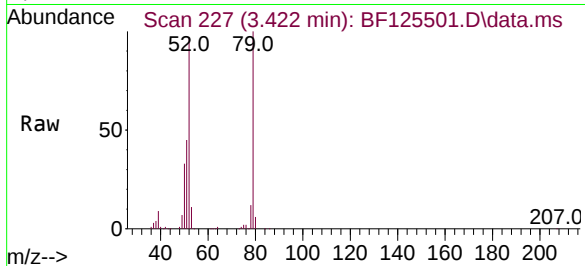




#3
Pyridine
Concen: 44.406 ng
RT: 3.422 min Scan# 227
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

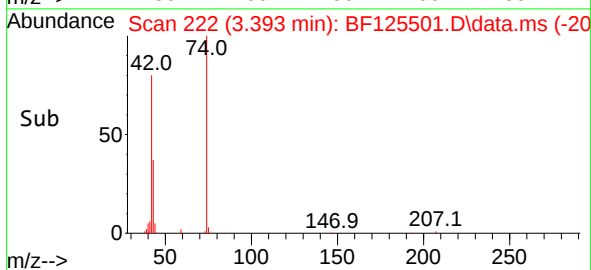
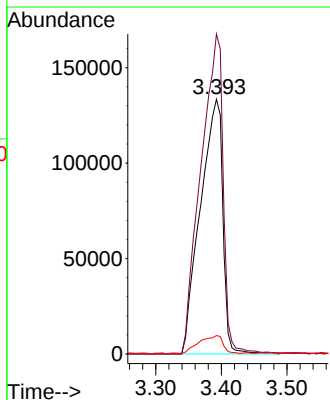
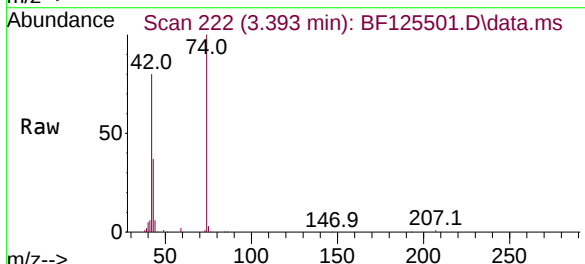
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BNA_F
ClientSampleId :
SSTDIC050

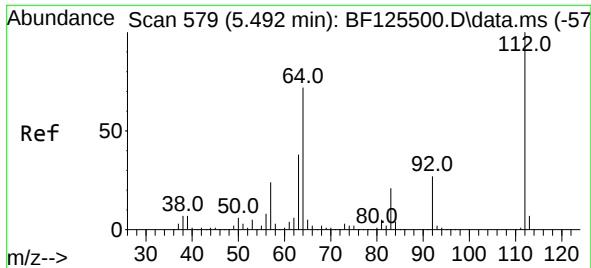
Tgt Ion: 79 Resp: 638144
Ion Ratio Lower Upper
79 100
52 96.6 70.3 105.5
51 44.7 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 44.197 ng
RT: 3.393 min Scan# 222
Delta R.T. 0.006 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion: 42 Resp: 317829
Ion Ratio Lower Upper
42 100
74 125.6 59.0 88.6#
44 7.2 0.0 0.0#

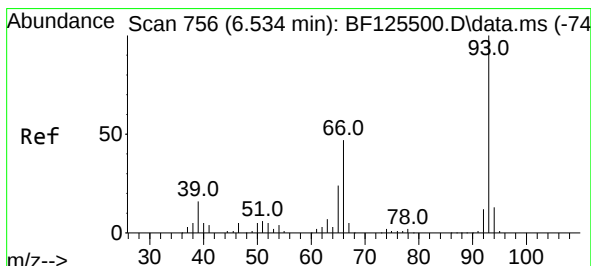
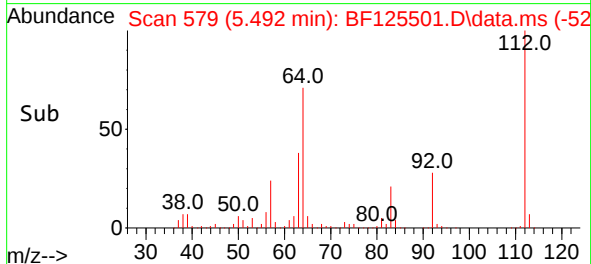
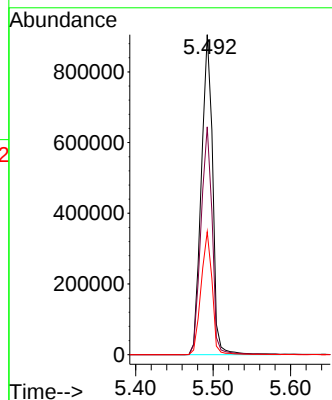
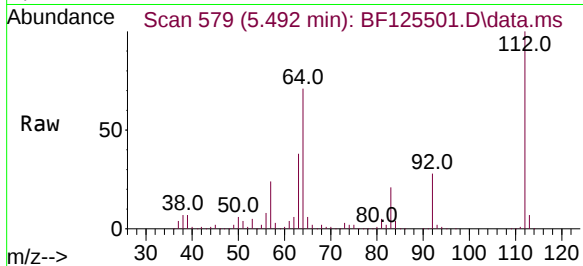




#5
2-Fluorophenol
Concen: 83.306 ng
RT: 5.492 min Scan# 579
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

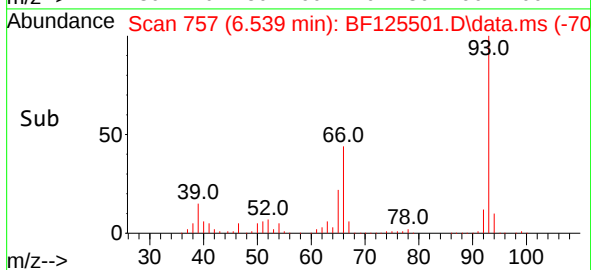
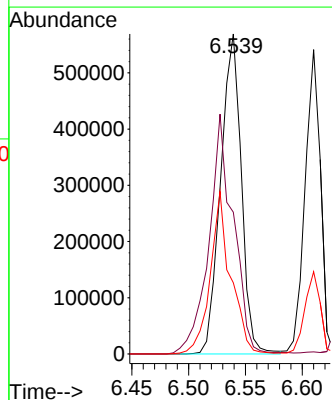
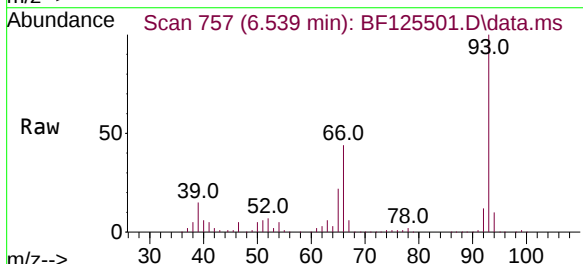
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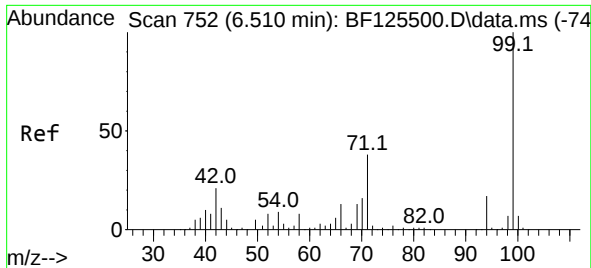
Tgt Ion:112 Resp: 919032
Ion Ratio Lower Upper
112 100
64 71.2 44.2 66.2#
63 38.4 26.2 39.2



#6
Aniline
Concen: 43.084 ng
RT: 6.539 min Scan# 757
Delta R.T. 0.006 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion: 93 Resp: 722082
Ion Ratio Lower Upper
93 100
66 44.3 32.7 49.1
65 22.3 14.2 21.4#

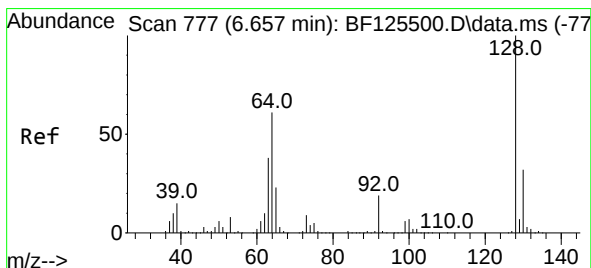
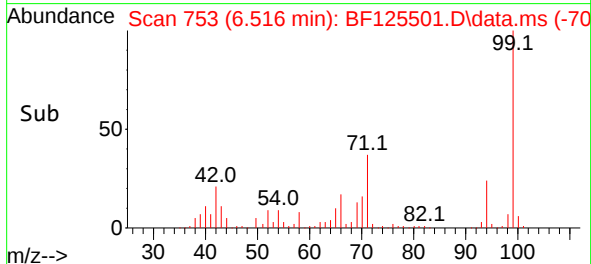
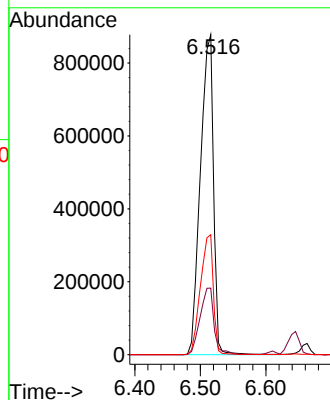
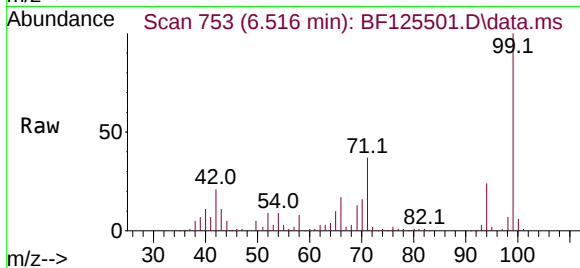




#7
Phenol-d6
Concen: 85.458 ng
RT: 6.516 min Scan# 753
Delta R.T. 0.006 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

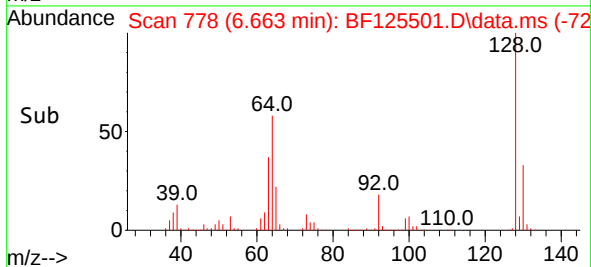
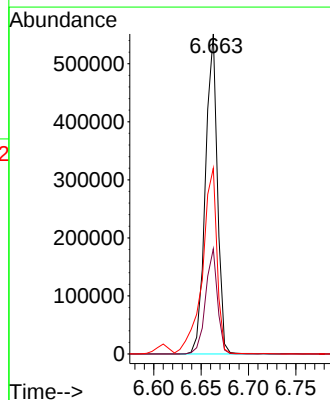
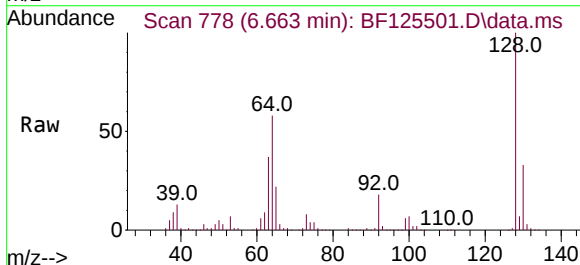
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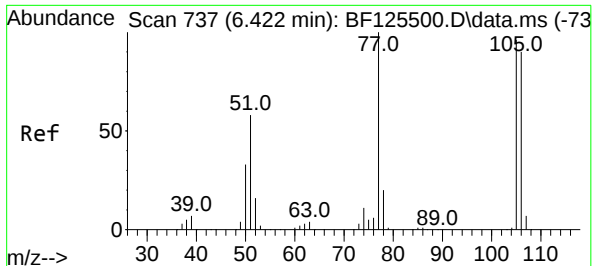
Tgt Ion: 99 Resp: 1219306
Ion Ratio Lower Upper
99 100
42 20.8 23.5 35.3#
71 37.5 25.6 38.4



#8
2-Chlorophenol
Concen: 43.237 ng
RT: 6.663 min Scan# 778
Delta R.T. 0.006 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion:128 Resp: 486599
Ion Ratio Lower Upper
128 100
130 32.9 10.5 50.5
64 58.1 20.3 60.3

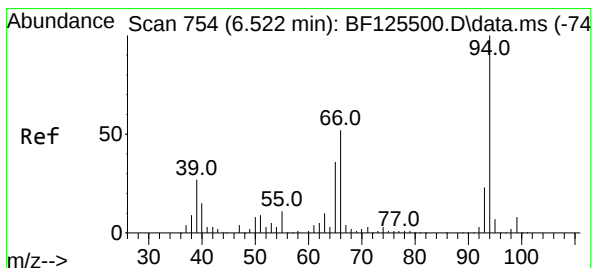
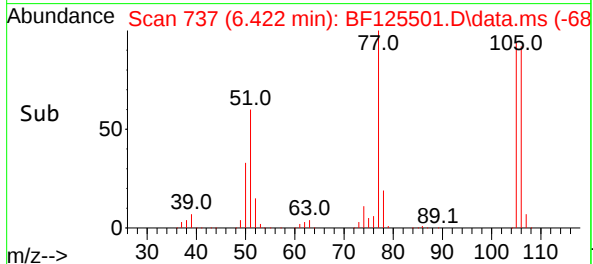
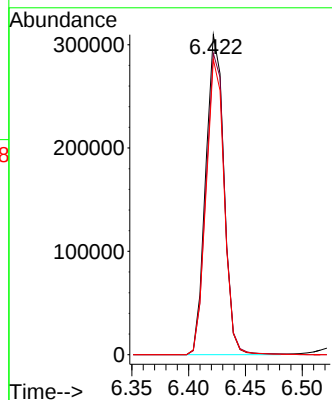
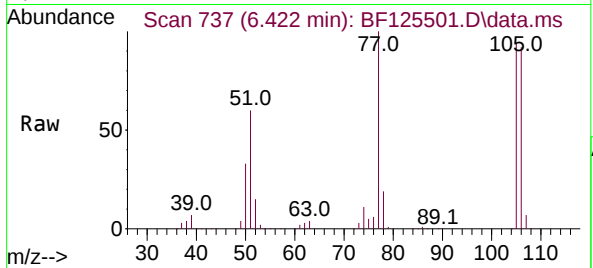




#9
Benzaldehyde
Concen: 34.325 ng
RT: 6.422 min Scan# 737
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

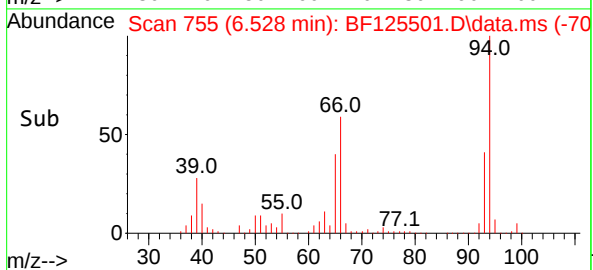
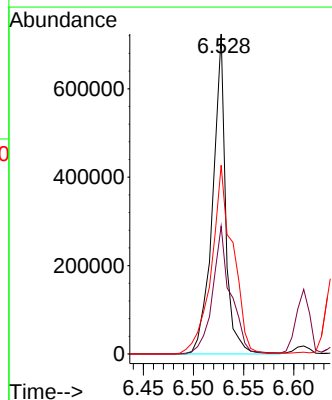
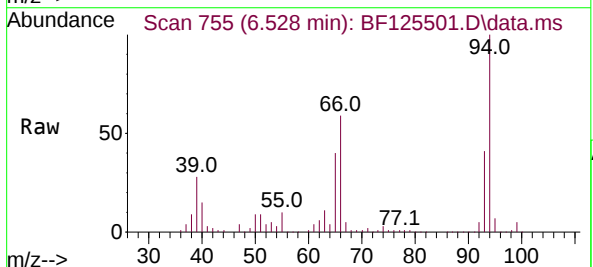
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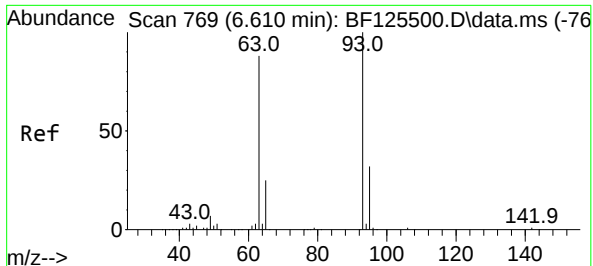
Tgt Ion: 77 Resp: 343702
Ion Ratio Lower Upper
77 100
105 94.2 75.9 115.9
106 92.3 84.0 124.0



#10
Phenol
Concen: 44.066 ng
RT: 6.528 min Scan# 755
Delta R.T. 0.006 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion: 94 Resp: 658422
Ion Ratio Lower Upper
94 100
65 39.9 9.3 49.3
66 58.9 20.3 60.3

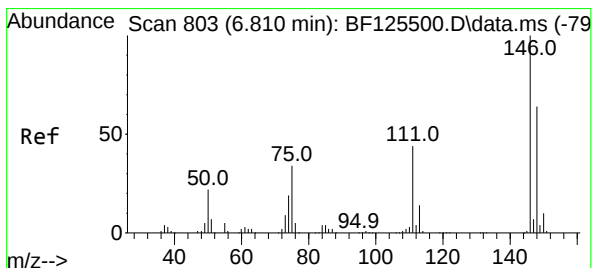
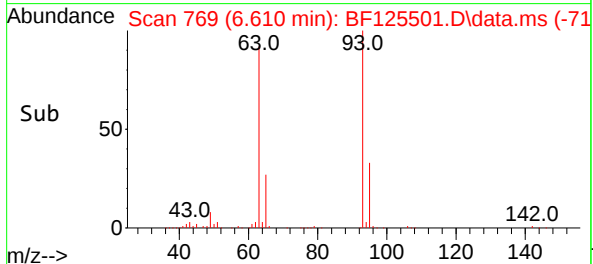
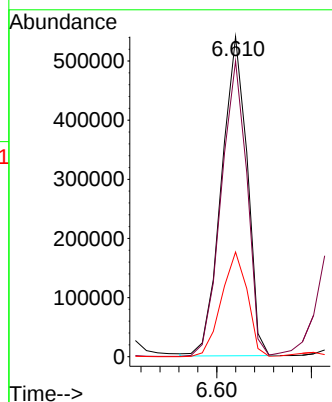
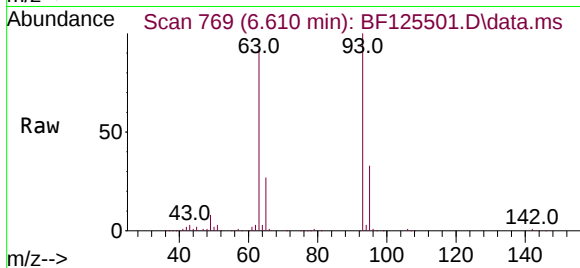




#11
bis(2-Chloroethyl)ether
Concen: 43.205 ng
RT: 6.610 min Scan# 769
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

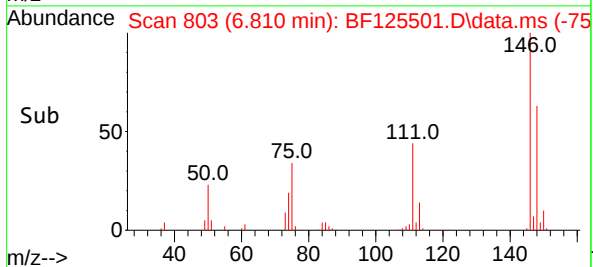
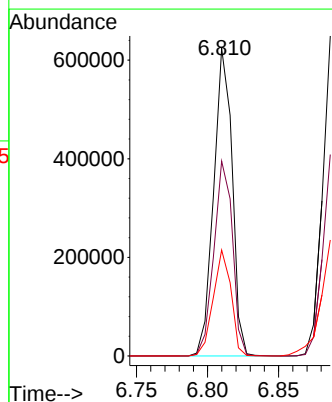
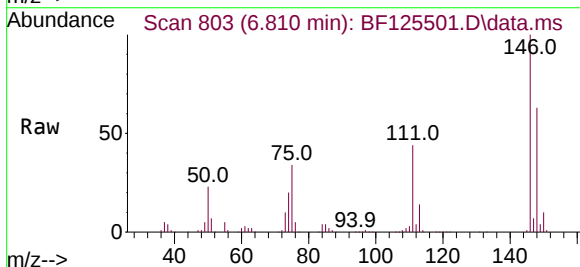
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

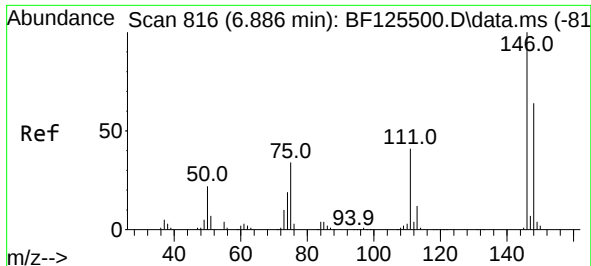
Tgt Ion:	93	Resp:	508425
Ion	Ratio	Lower	Upper
93	100		
63	92.4	54.4	94.4
95	32.7	11.4	51.4



#12
1,3-Dichlorobenzene
Concen: 43.227 ng
RT: 6.810 min Scan# 803
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion:	146	Resp:	563741
Ion	Ratio	Lower	Upper
146	100		
148	63.3	49.7	74.5
75	34.4	25.2	37.8

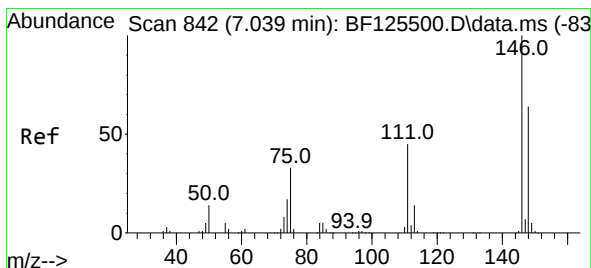
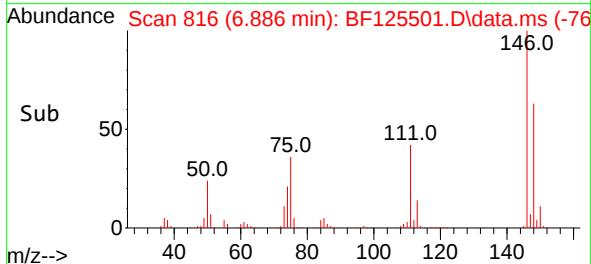
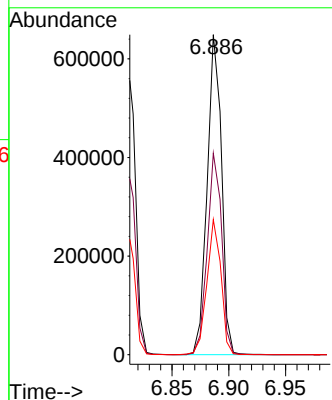
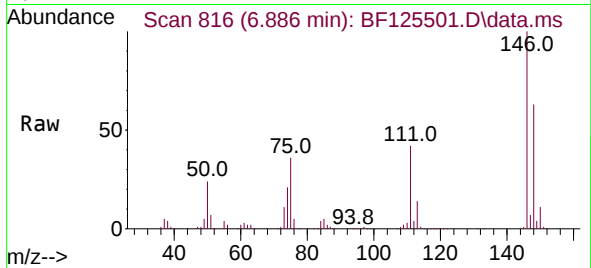




#13
1,4-Dichlorobenzene
Concen: 43.728 ng
RT: 6.886 min Scan# 816
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

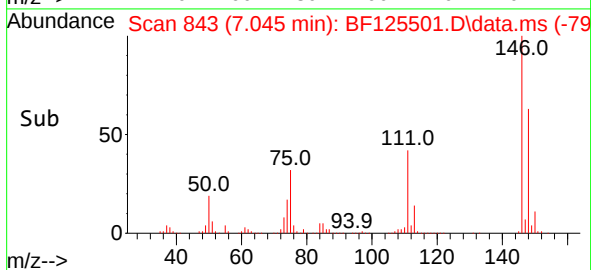
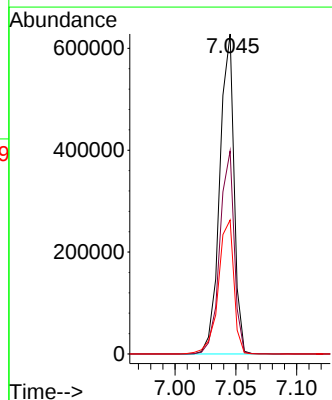
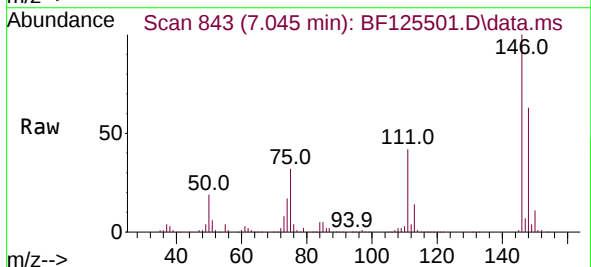
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

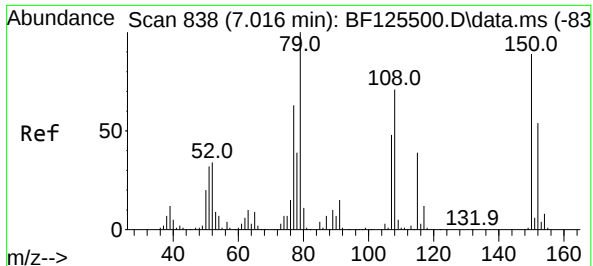
Tgt Ion:146 Resp: 568222
Ion Ratio Lower Upper
146 100
148 63.0 51.9 77.9
111 42.2 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 42.109 ng
RT: 7.045 min Scan# 843
Delta R.T. 0.006 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion:146 Resp: 514803
Ion Ratio Lower Upper
146 100
148 63.5 50.6 75.8
111 41.9 33.5 50.3





#15

Benzyl Alcohol

Concen: 41.641 ng

RT: 7.016 min Scan# 838

Delta R.T. -0.000 min

Lab File: BF125501.D

Acq: 15 Sep 2021 12:48

Instrument :

BNA_F

ClientSampleId :

SSTDIC050

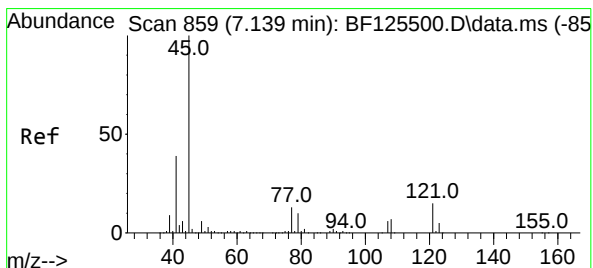
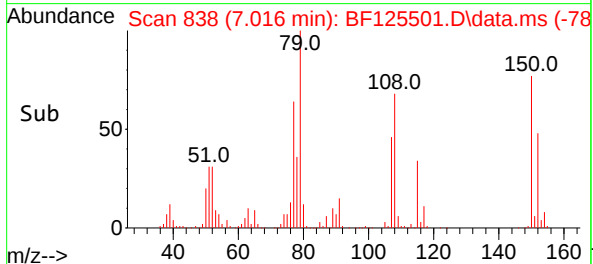
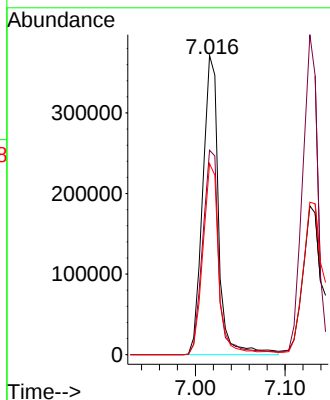
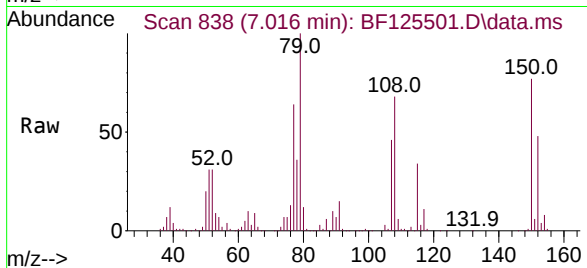
Tgt Ion: 79 Resp: 457448

Ion Ratio Lower Upper

79 100

108 68.4 60.4 90.6

77 63.8 51.5 77.3



#16

2,2'-oxybis(1-Chloropropane)

Concen: 39.868 ng

RT: 7.145 min Scan# 860

Delta R.T. 0.006 min

Lab File: BF125501.D

Acq: 15 Sep 2021 12:48

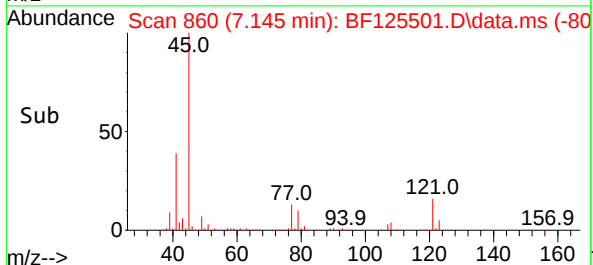
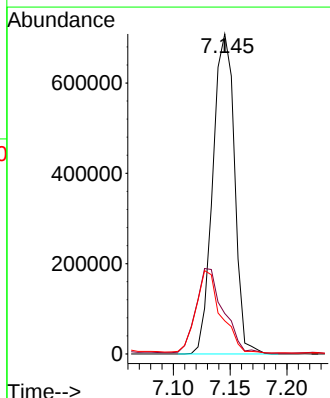
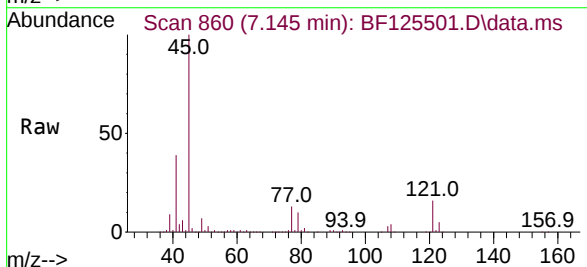
Tgt Ion: 45 Resp: 940862

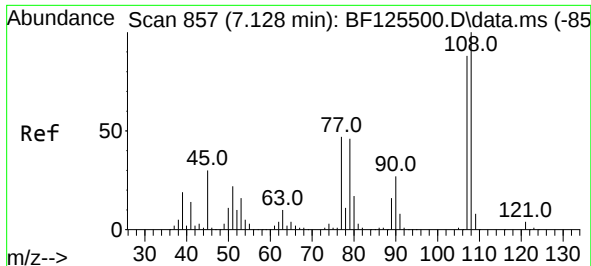
Ion Ratio Lower Upper

45 100

77 12.6 0.0 30.6

79 10.4 0.0 27.5

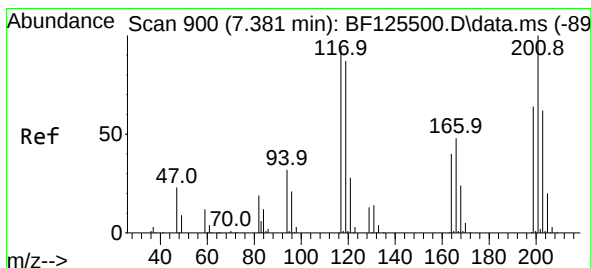
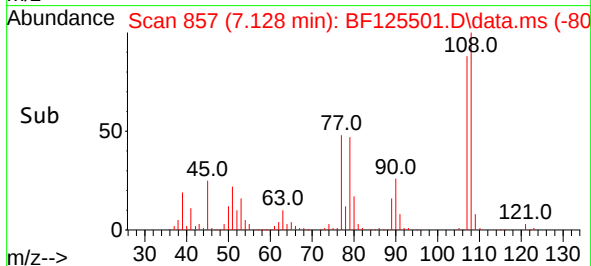
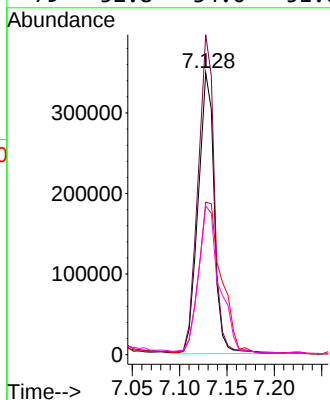
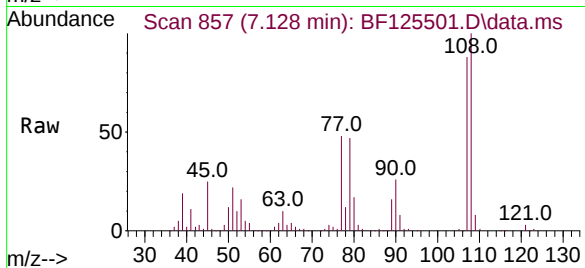




#17
2-Methylphenol
Concen: 43.793 ng
RT: 7.128 min Scan# 857
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

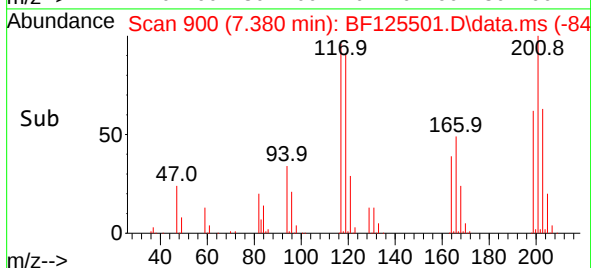
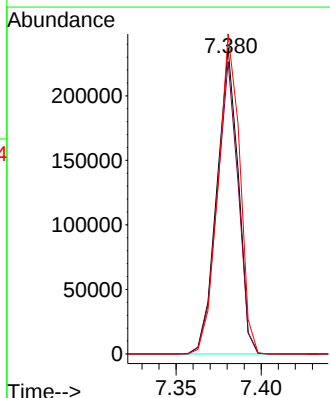
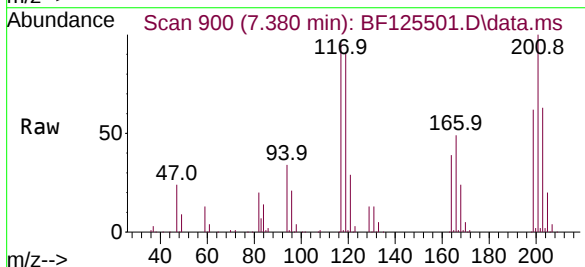
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

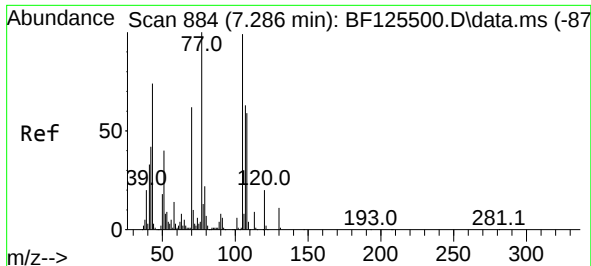
Tgt Ion:	107	Resp:	414015
Ion	Ratio	Lower	Upper
107	100		
108	113.5	90.6	135.8
77	54.1	35.7	53.5#
79	52.8	34.0	51.0#



#18
Hexachloroethane
Concen: 45.276 ng
RT: 7.380 min Scan# 900
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion:	117	Resp:	206020
Ion	Ratio	Lower	Upper
117	100		
119	95.4	73.4	110.2
201	104.4	64.9	97.3#

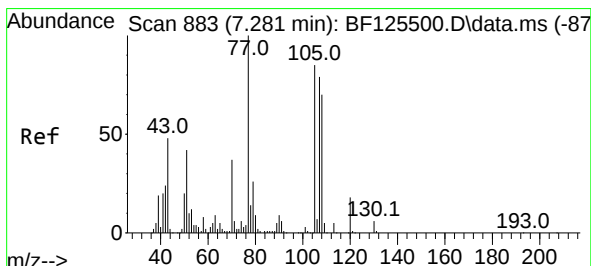
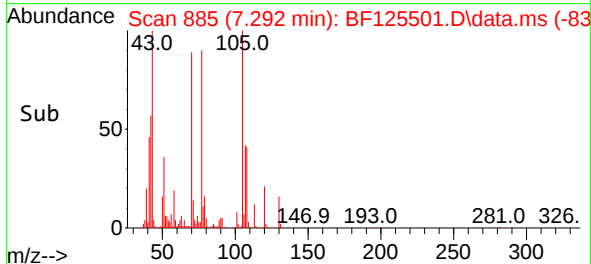
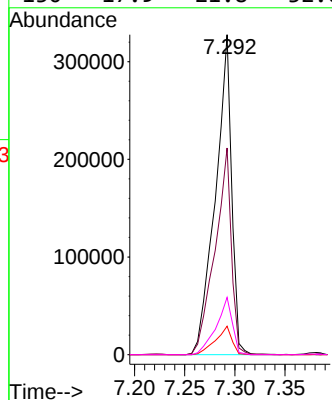
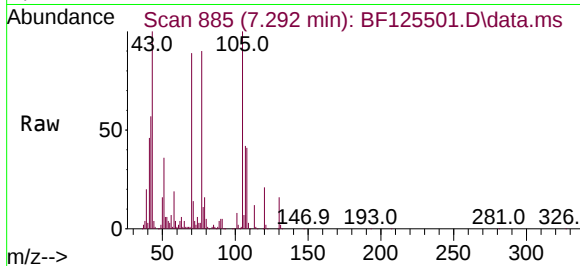




#19
n-Nitroso-di-n-propylamine
Concen: 42.995 ng
RT: 7.292 min Scan# 885
Delta R.T. 0.006 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

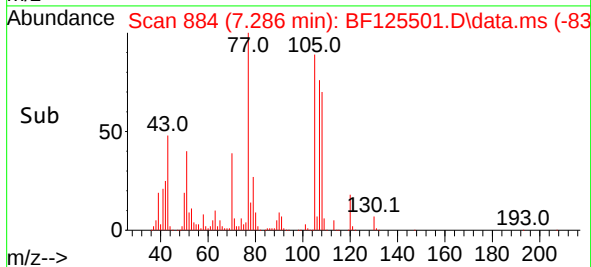
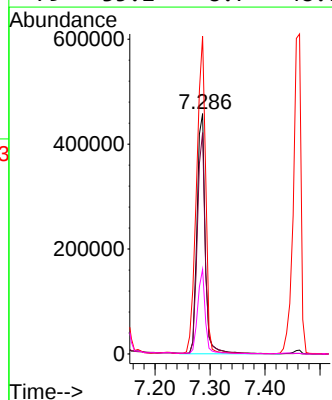
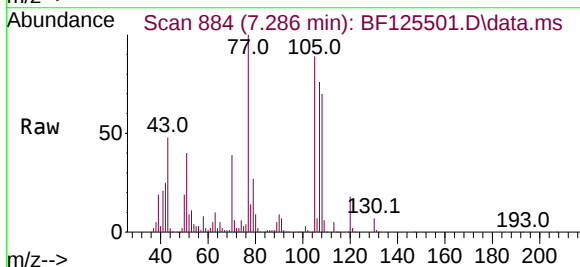
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

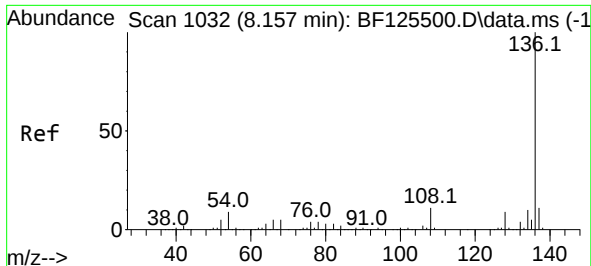
Tgt Ion:	70	Resp:	368984
Ion Ratio	Lower	Upper	
70	100		
42	64.6	72.2	108.2#
101	8.9	7.8	11.8
130	17.9	21.8	32.6#



#20
3+4-Methylphenols
Concen: 39.669 ng
RT: 7.286 min Scan# 884
Delta R.T. 0.006 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion:	107	Resp:	470766
Ion Ratio	Lower	Upper	
107	100		
108	92.1	76.6	116.6
77	132.1	53.3	93.3#
79	35.2	8.7	48.7

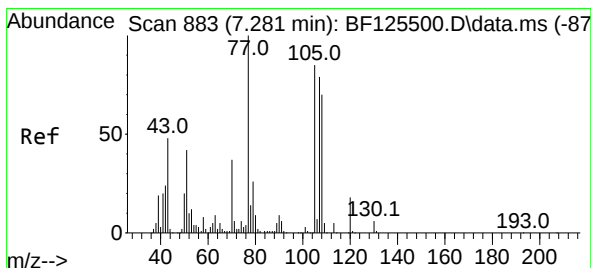
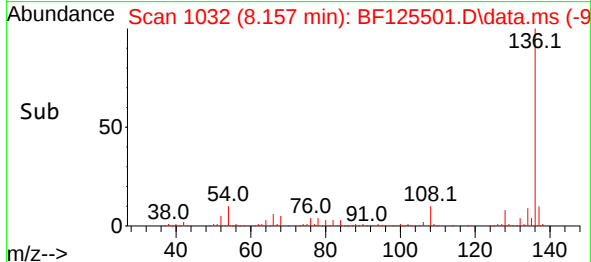
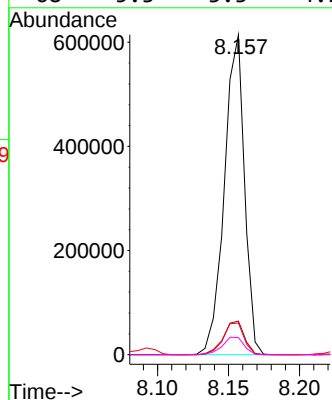
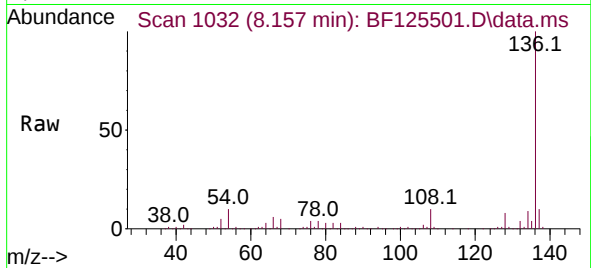




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.157 min Scan# 1032
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

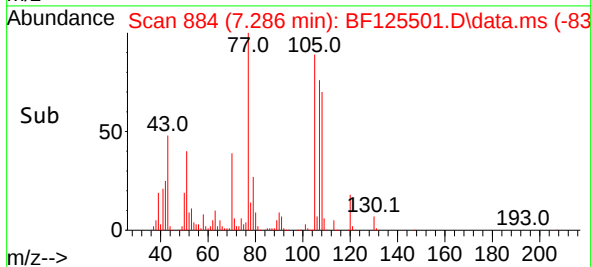
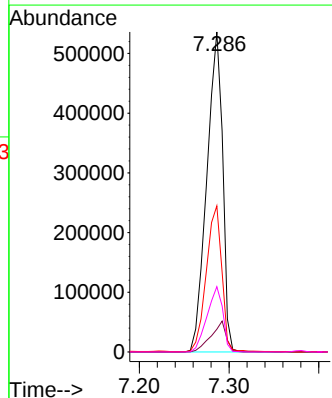
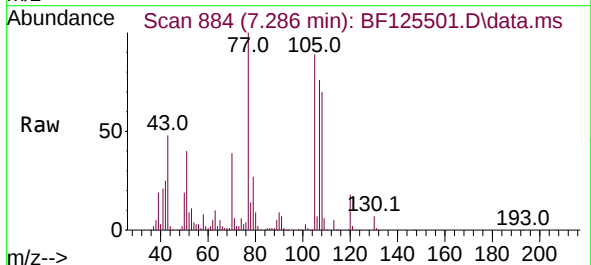
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

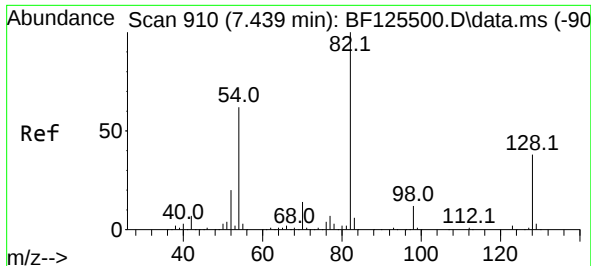
Tgt Ion:136	Resp: 603423
Ion Ratio	Lower Upper
136	100
137	10.5 9.8 14.6
54	9.9 6.4 9.6#
68	5.3 3.3 4.9#



#22
Acetophenone
Concen: 42.276 ng
RT: 7.286 min Scan# 884
Delta R.T. 0.006 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion:105	Resp: 656542
Ion Ratio	Lower Upper
105	100
71	7.1 5.5 8.3
51	45.6 26.0 39.0#
120	20.4 18.5 27.7





#23

Nitrobenzene-d5

Concen: 93.790 ng

RT: 7.445 min Scan# 911

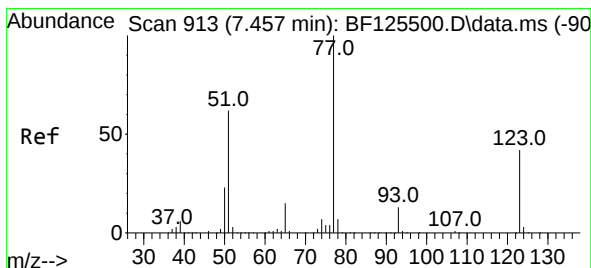
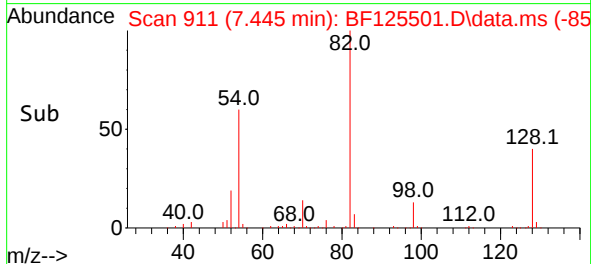
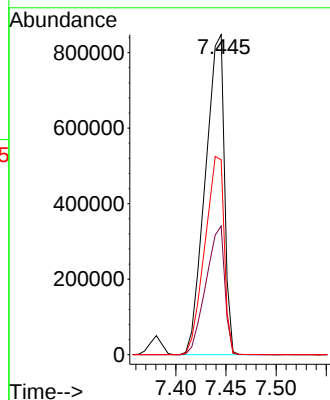
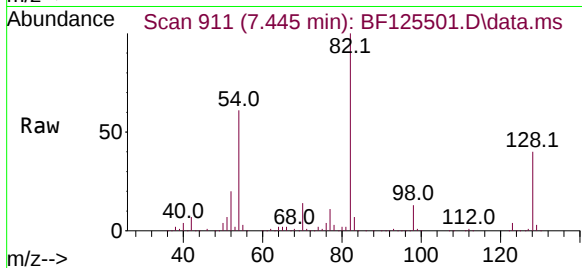
Delta R.T. 0.006 min

Lab File: BF125501.D

Acq: 15 Sep 2021 12:48

Tgt Ion: 82 Resp: 1124165

Ion	Ratio	Lower	Upper
82	100		
128	40.2	40.6	60.8#
54	60.9	49.6	74.4



#24

Nitrobenzene

Concen: 45.900 ng

RT: 7.463 min Scan# 914

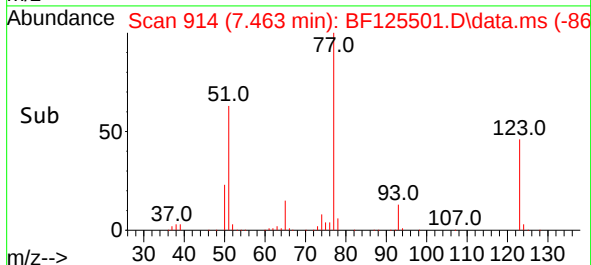
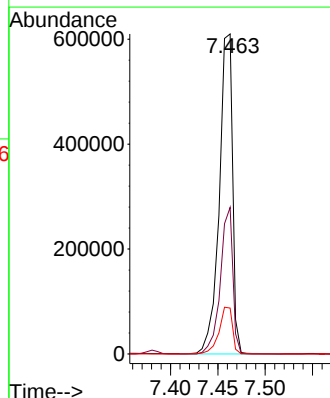
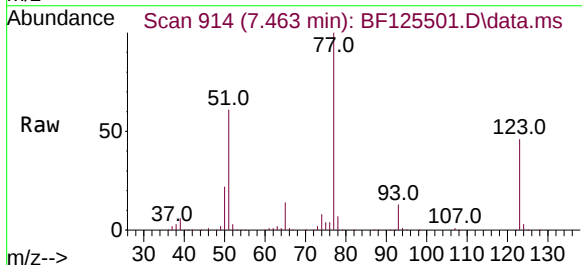
Delta R.T. 0.006 min

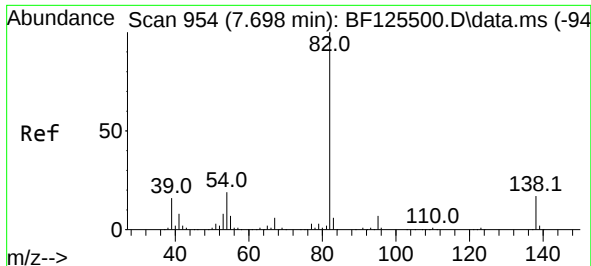
Lab File: BF125501.D

Acq: 15 Sep 2021 12:48

Tgt Ion: 77 Resp: 599477

Ion	Ratio	Lower	Upper
77	100		
123	45.8	42.3	63.5
65	14.4	12.4	18.6

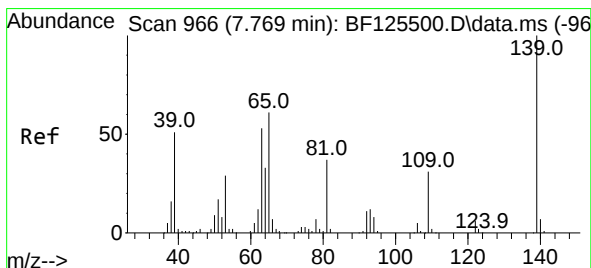
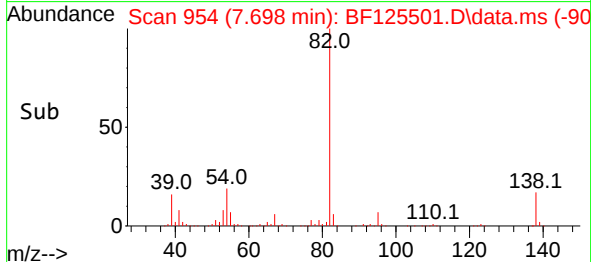
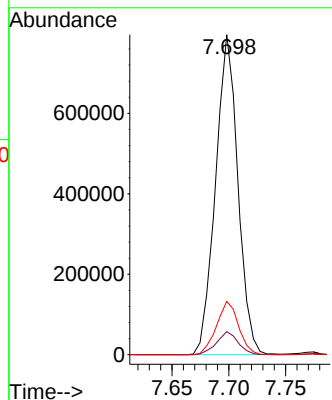
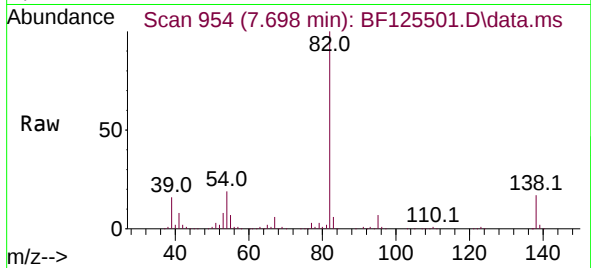




#25
Isophorone
Concen: 47.146 ng
RT: 7.698 min Scan# 954
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

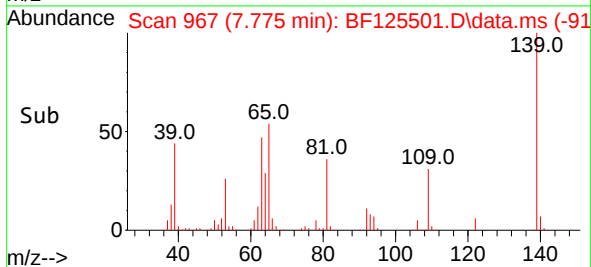
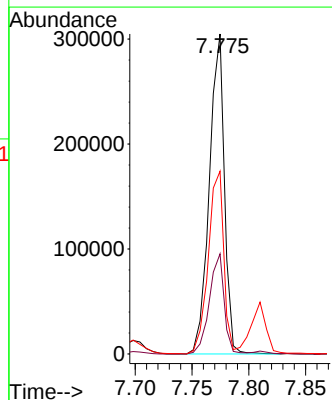
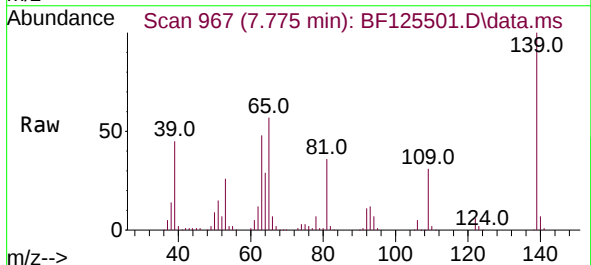
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

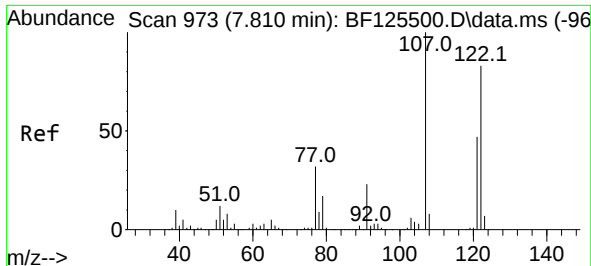
Tgt Ion: 82 Resp: 1090127
Ion Ratio Lower Upper
82 100
95 7.2 6.5 9.7
138 16.7 18.4 27.6#



#26
2-Nitrophenol
Concen: 53.984 ng
RT: 7.775 min Scan# 967
Delta R.T. 0.006 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion:139 Resp: 281529
Ion Ratio Lower Upper
139 100
109 31.3 26.0 39.0
65 57.1 31.0 46.4#

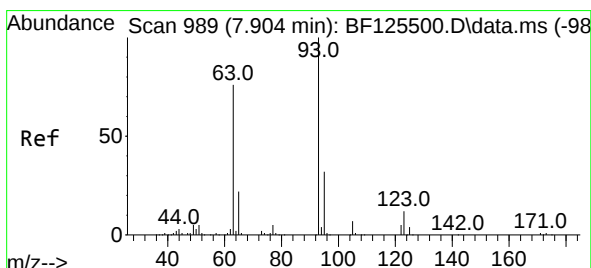
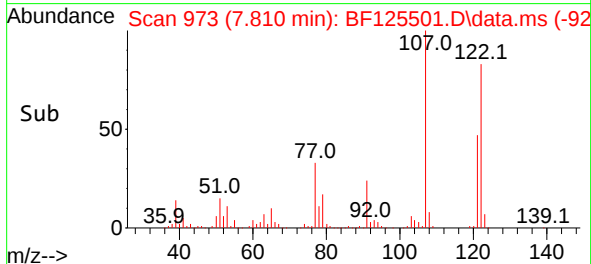
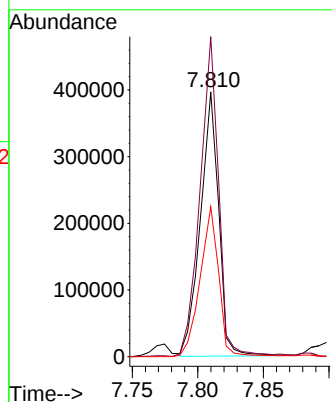
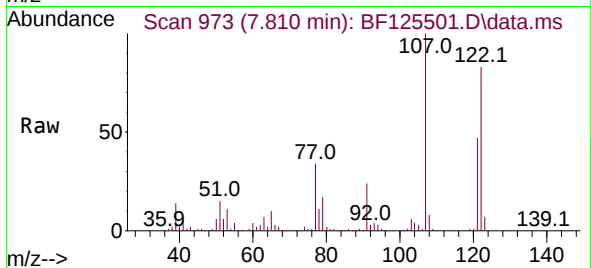




#27
2,4-Dimethylphenol
Concen: 42.262 ng
RT: 7.810 min Scan# 973
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

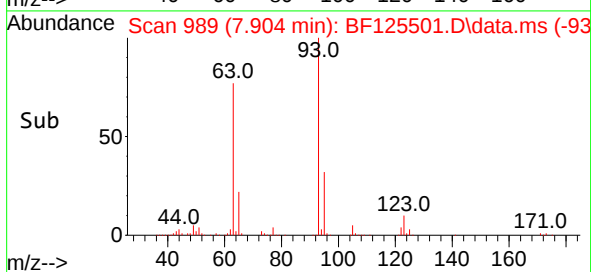
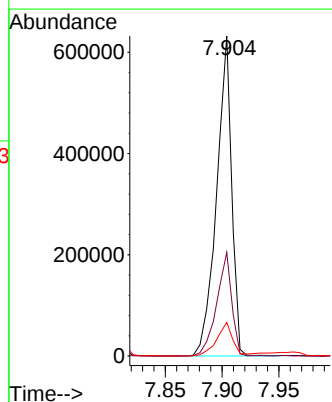
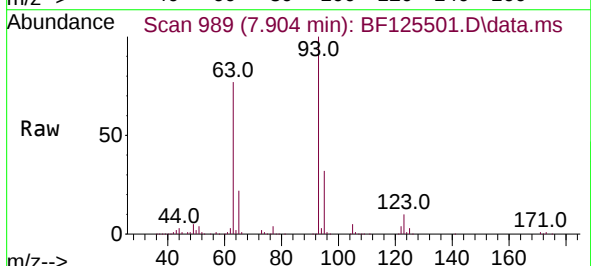
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

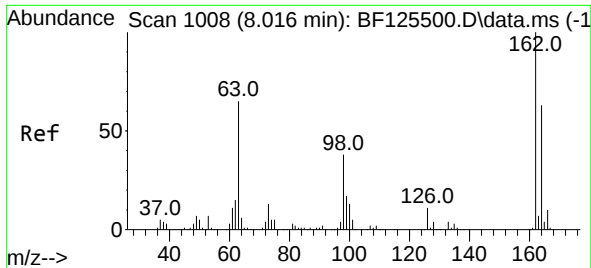
Tgt Ion:122 Resp: 385844
Ion Ratio Lower Upper
122 100
107 120.8 85.0 127.6
121 56.6 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 45.718 ng
RT: 7.904 min Scan# 989
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion: 93 Resp: 585314
Ion Ratio Lower Upper
93 100
95 32.3 26.1 39.1
123 10.5 11.7 17.5#

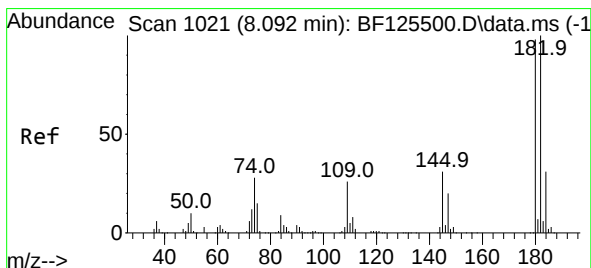
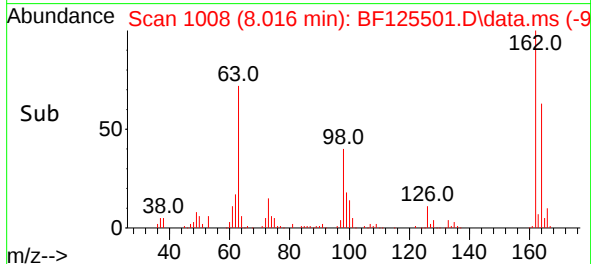
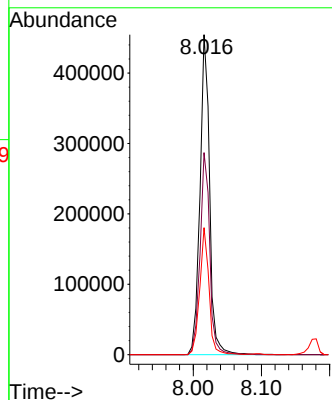
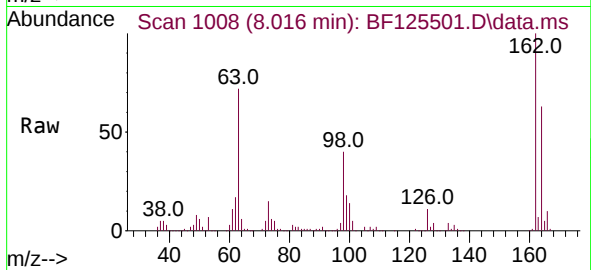




#29
2,4-Dichlorophenol
Concen: 47.667 ng
RT: 8.016 min Scan# 1008
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

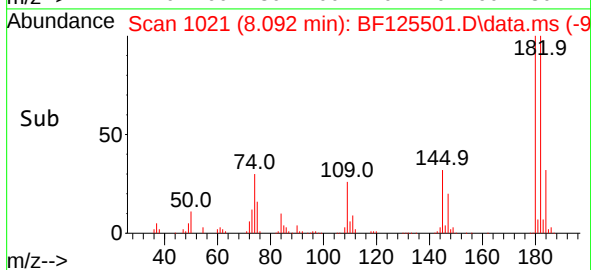
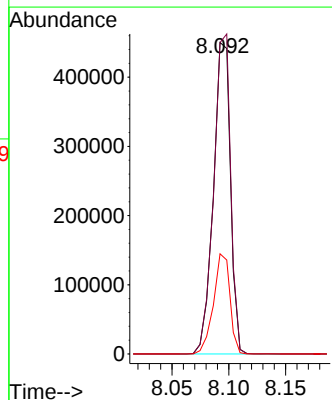
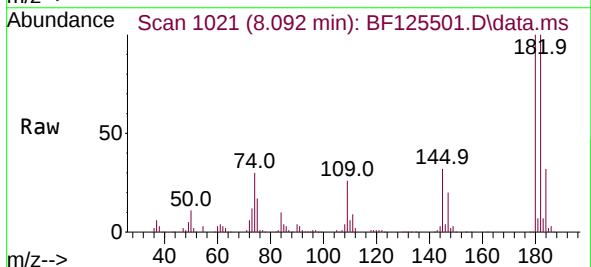
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

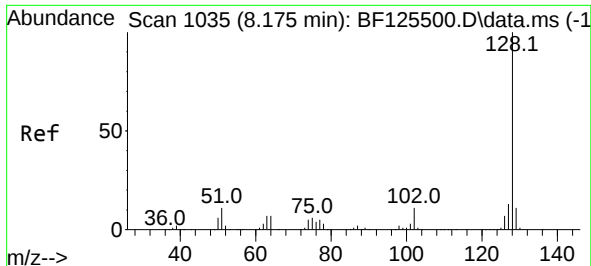
Tgt Ion:162 Resp: 443822
Ion Ratio Lower Upper
162 100
164 63.1 44.5 84.5
98 39.7 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 46.431 ng
RT: 8.092 min Scan# 1021
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion:180 Resp: 471421
Ion Ratio Lower Upper
180 100
182 99.9 76.8 115.2
145 32.1 26.7 40.1

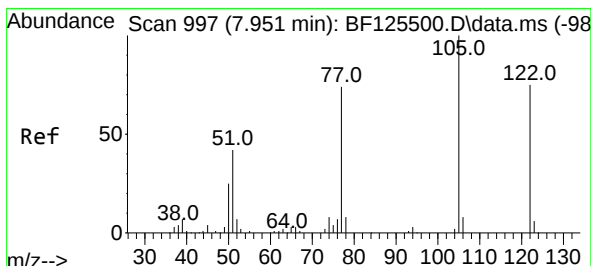
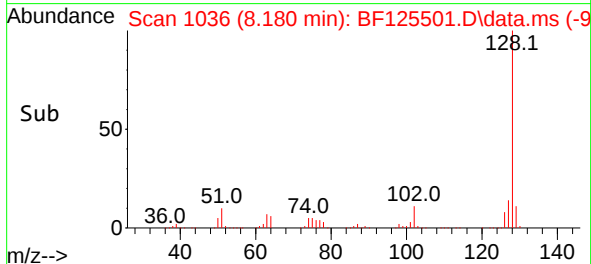
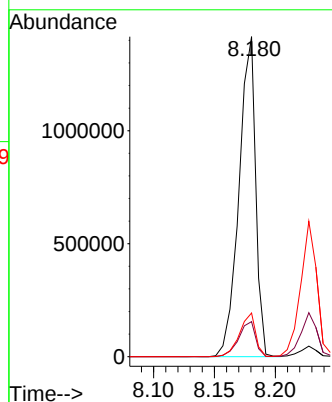
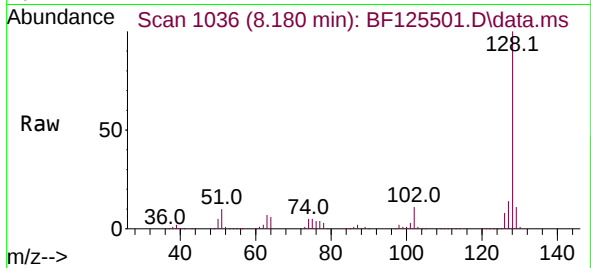




#31
Naphthalene
Concen: 43.734 ng
RT: 8.180 min Scan# 1036
Delta R.T. 0.006 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

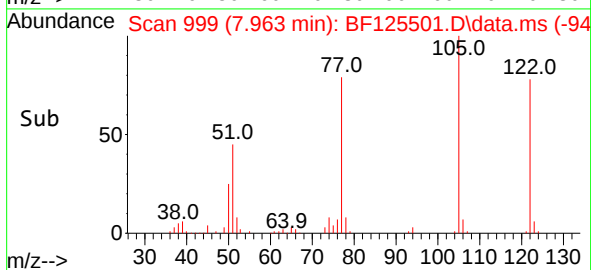
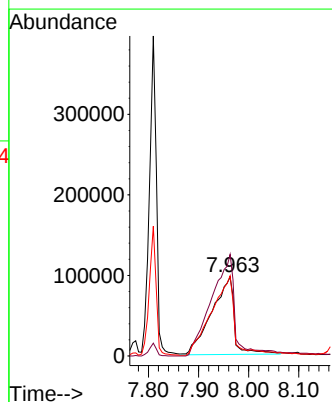
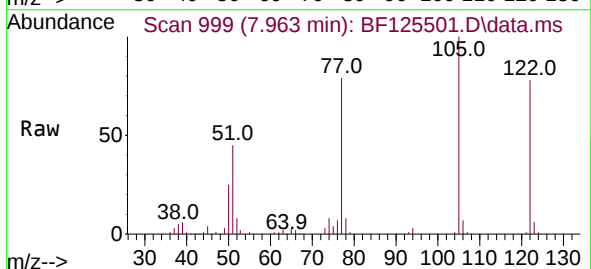
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

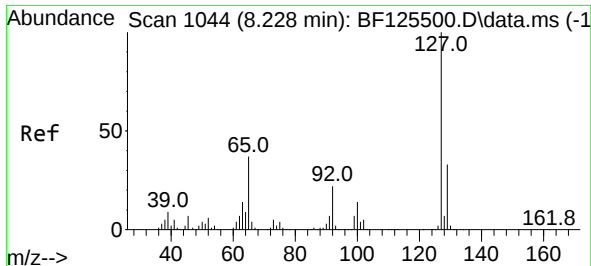
Tgt Ion:128 Resp: 1351522
Ion Ratio Lower Upper
128 100
129 11.0 9.4 14.0
127 13.6 10.9 16.3



#32
Benzoic acid
Concen: 49.193 ng
RT: 7.963 min Scan# 999
Delta R.T. 0.012 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion:122 Resp: 304830
Ion Ratio Lower Upper
122 100
105 128.7 97.6 137.6
77 101.6 59.6 99.6#

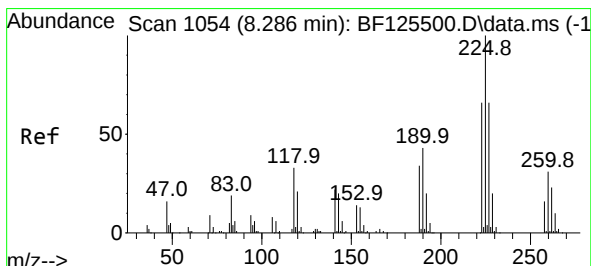
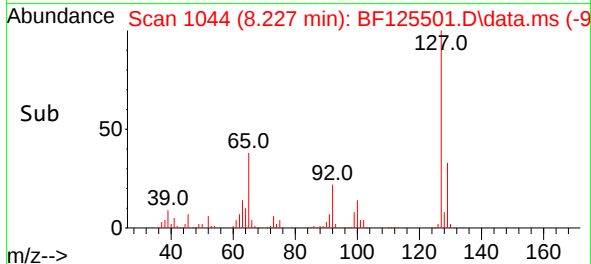
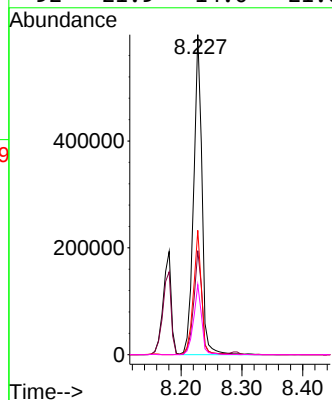
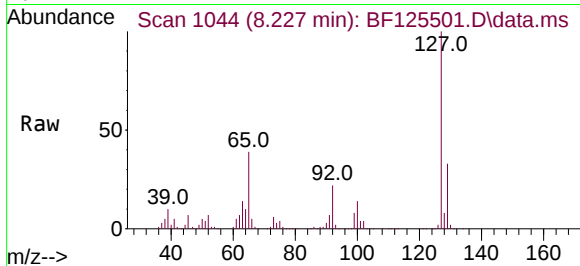




#33
4-Chloroaniline
Concen: 46.948 ng
RT: 8.227 min Scan# 1044
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

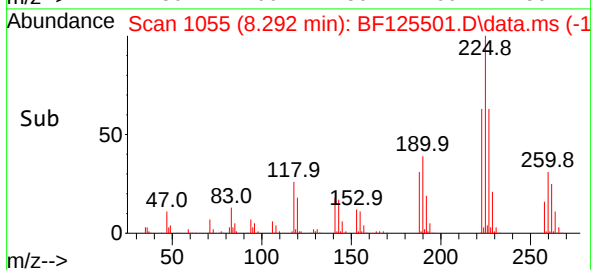
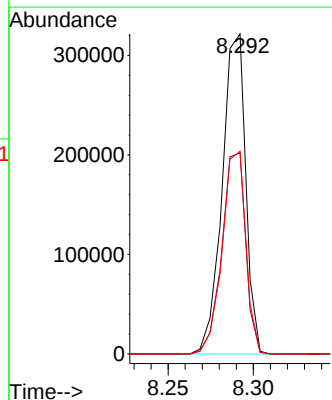
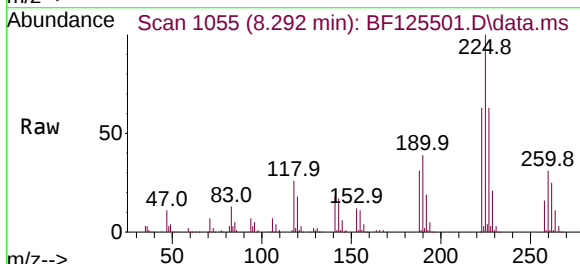
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

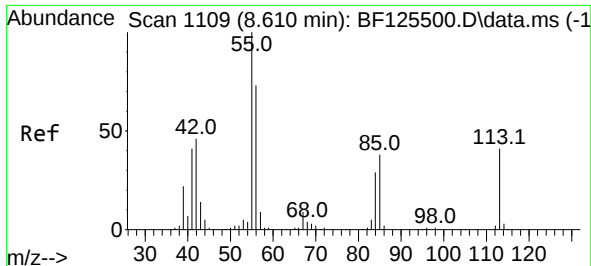
Tgt Ion:127	Resp: 571964
Ion Ratio	Lower Upper
127 100	
129 32.5	25.7 38.5
65 38.8	21.2 31.8#
92 21.9	14.0 21.0#



#34
Hexachlorobutadiene
Concen: 47.680 ng
RT: 8.292 min Scan# 1055
Delta R.T. 0.006 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion:225	Resp: 308684
Ion Ratio	Lower Upper
225 100	
223 62.9	50.6 76.0
227 63.3	50.6 75.8

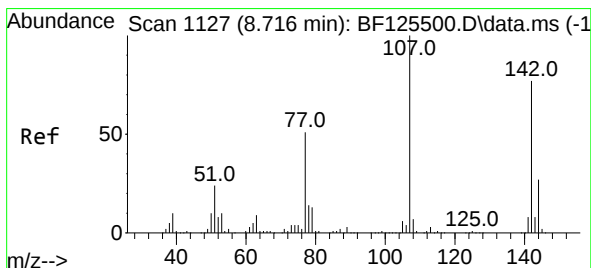
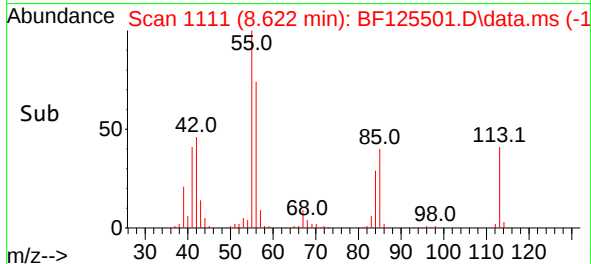
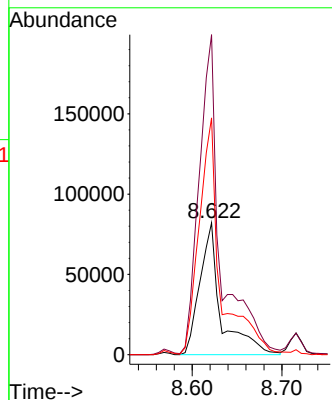
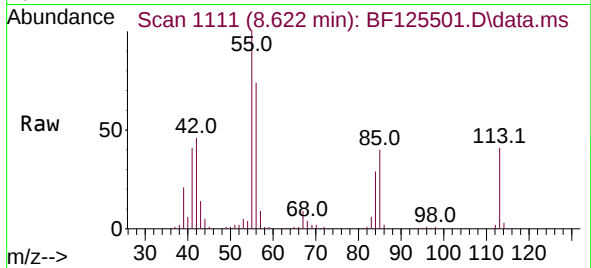




#35
Caprolactam
Concen: 55.970 ng
RT: 8.622 min Scan# 1111
Delta R.T. 0.012 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

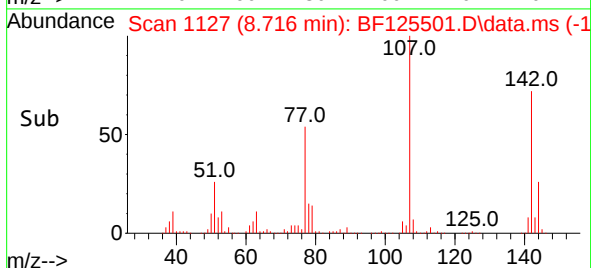
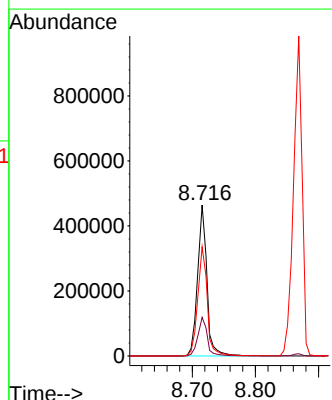
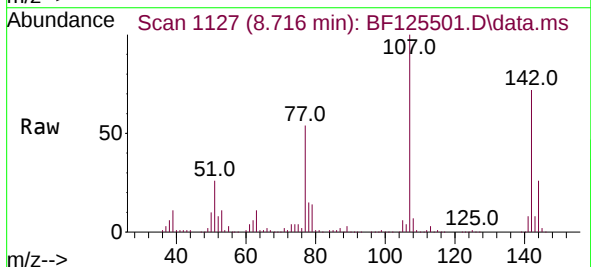
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

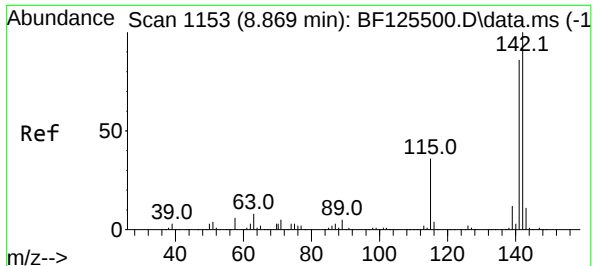
Tgt Ion:113 Resp: 134979
Ion Ratio Lower Upper
113 100
55 242.7 154.1 194.1#
56 179.5 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 50.228 ng
RT: 8.716 min Scan# 1127
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion:107 Resp: 477426
Ion Ratio Lower Upper
107 100
144 25.6 21.9 32.9
142 72.4 67.1 100.7

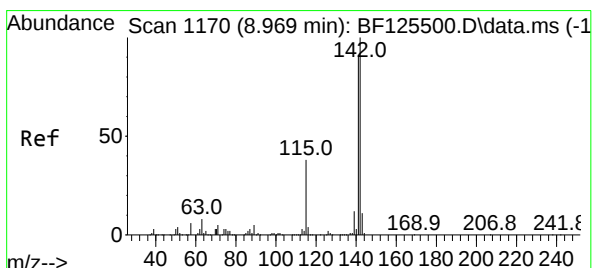
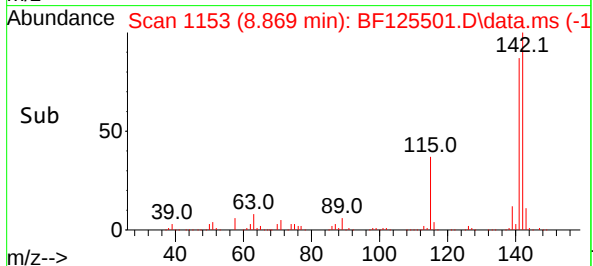
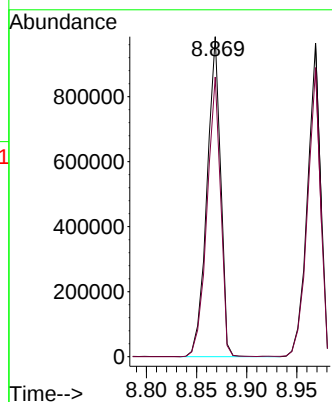
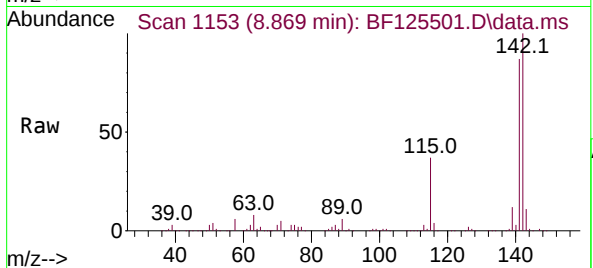




#37
2-Methylnaphthalene
Concen: 45.780 ng
RT: 8.869 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

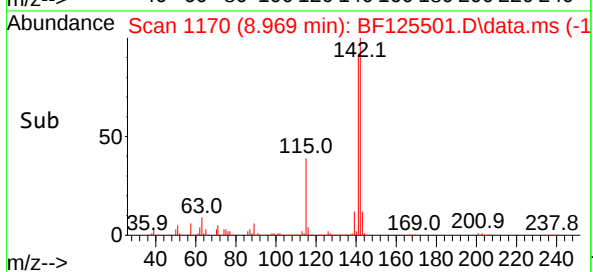
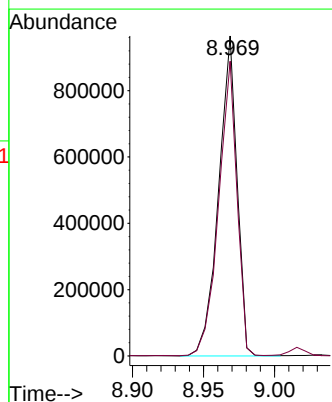
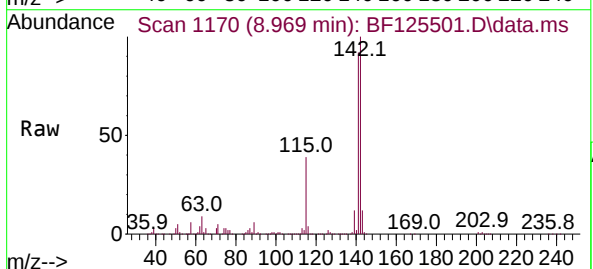
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

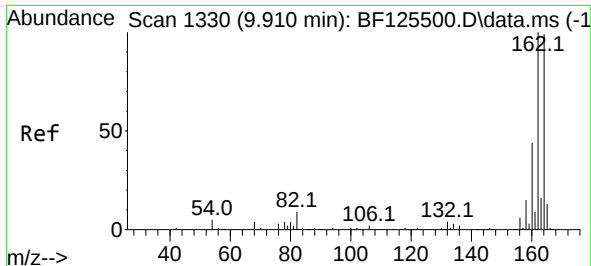
Tgt Ion:142 Resp: 934876
Ion Ratio Lower Upper
142 100
141 87.4 71.2 106.8



#38
1-Methylnaphthalene
Concen: 45.487 ng
RT: 8.969 min Scan# 1170
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion:142 Resp: 867422
Ion Ratio Lower Upper
142 100
141 92.1 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.916 min Scan# 1331

Delta R.T. 0.006 min

Lab File: BF125501.D

Acq: 15 Sep 2021 12:48

Instrument :

BNA_F

ClientSampleId :

SSTDIC050

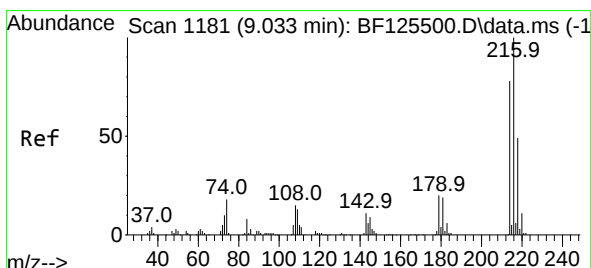
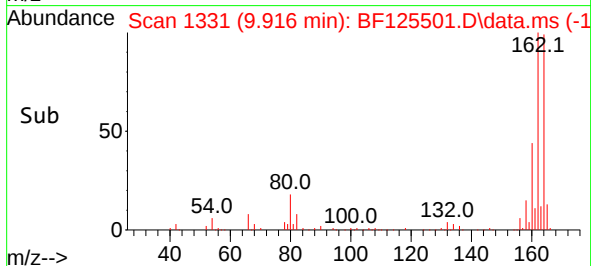
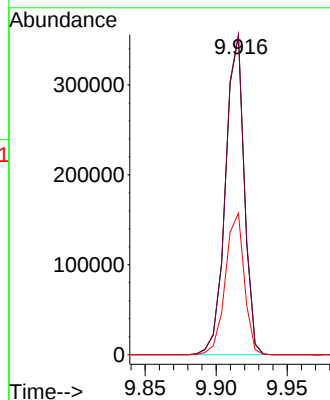
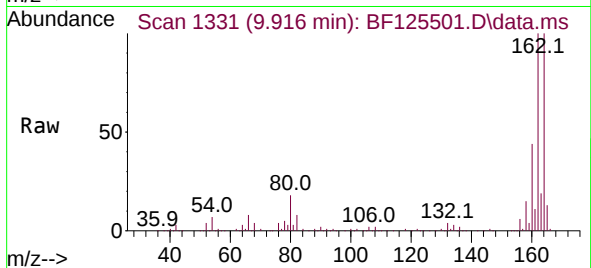
Tgt Ion:164 Resp: 325748

Ion Ratio Lower Upper

164 100

162 100.4 81.3 121.9

160 44.4 38.0 57.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 44.240 ng

RT: 9.033 min Scan# 1181

Delta R.T. -0.000 min

Lab File: BF125501.D

Acq: 15 Sep 2021 12:48

Tgt Ion:216 Resp: 470833

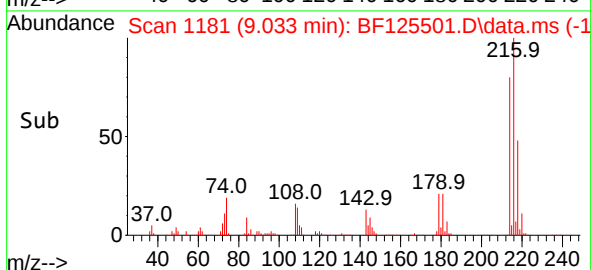
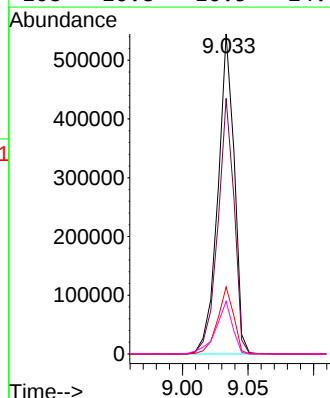
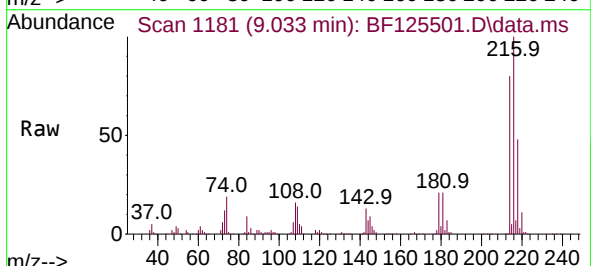
Ion Ratio Lower Upper

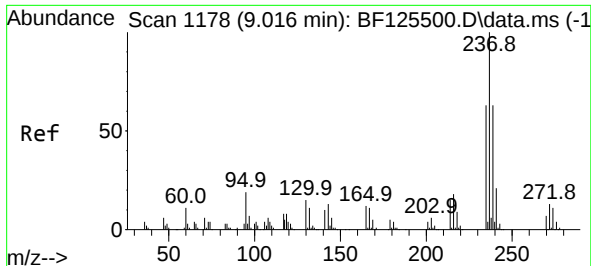
216 100

214 79.0 64.9 97.3

179 20.6 17.4 26.2

108 16.8 16.5 24.7

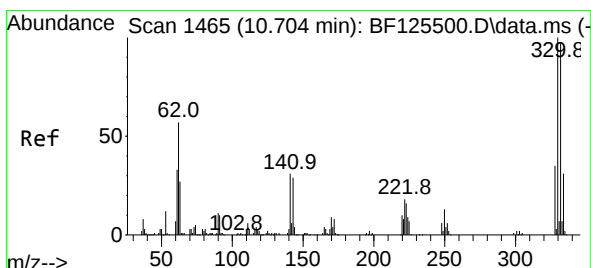
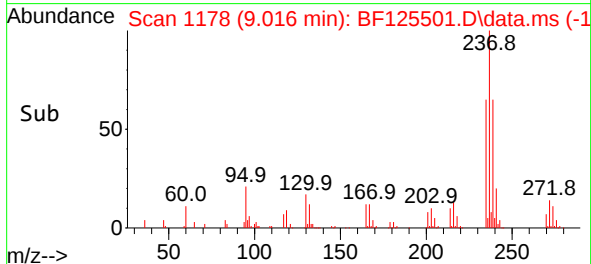
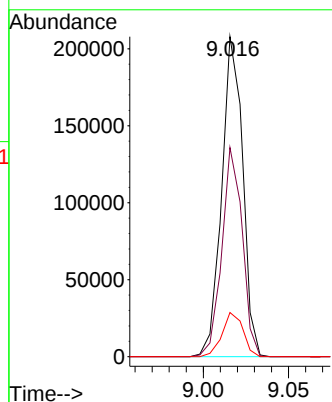
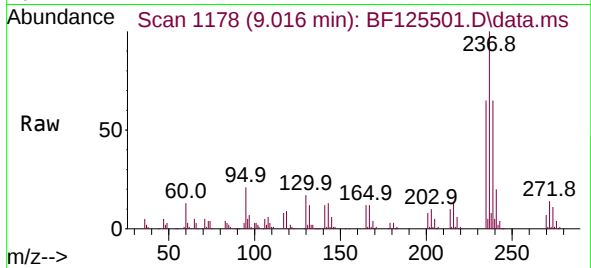




#41
Hexachlorocyclopentadiene
Concen: 31.848 ng
RT: 9.016 min Scan# 1178
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

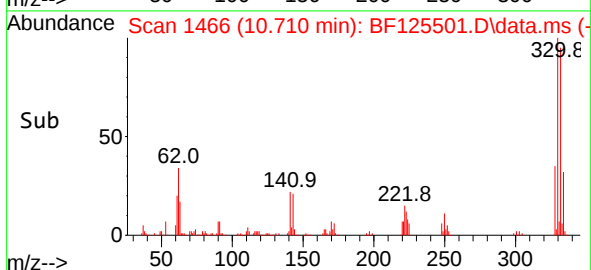
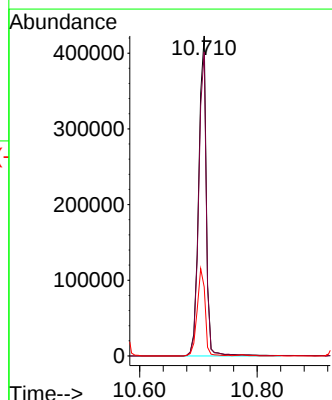
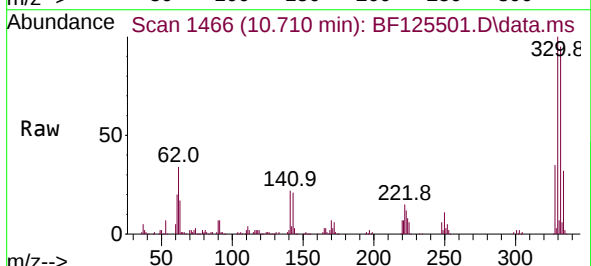
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

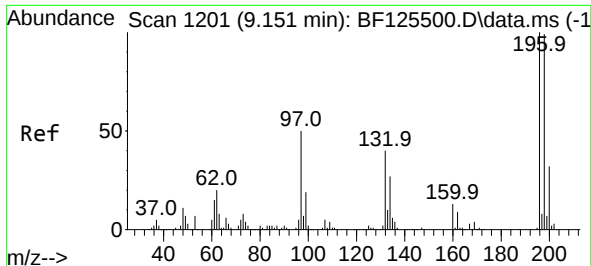
Tgt Ion:237 Resp: 178078
Ion Ratio Lower Upper
237 100
235 65.3 44.7 84.7
272 13.8 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 116.297 ng
RT: 10.710 min Scan# 1466
Delta R.T. 0.006 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion:330 Resp: 378161
Ion Ratio Lower Upper
330 100
332 95.6 76.2 114.4
141 28.6 44.6 66.8#

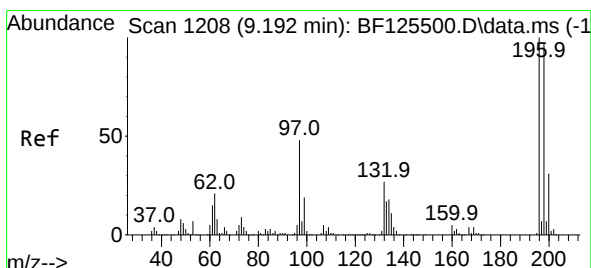
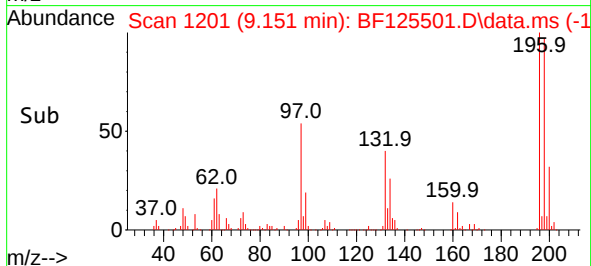
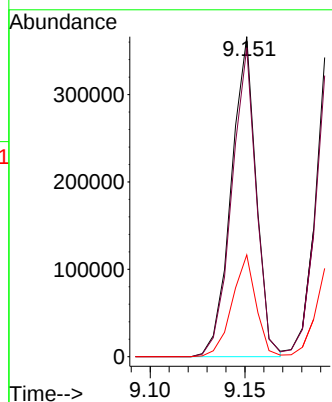
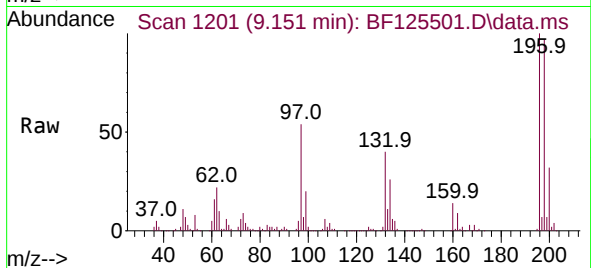




#43
2,4,6-Trichlorophenol
Concen: 44.640 ng
RT: 9.151 min Scan# 1201
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

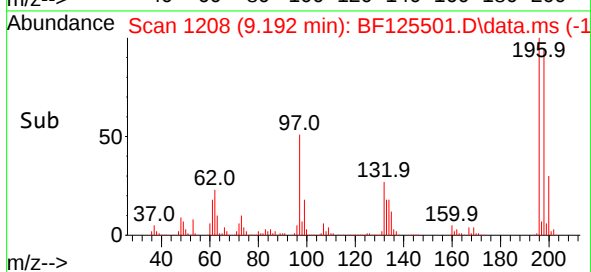
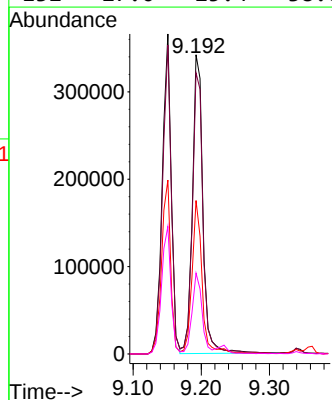
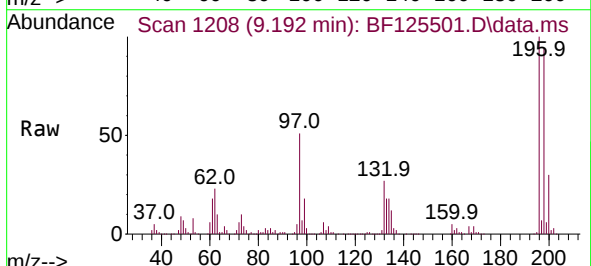
Instrument :
BNA_F
ClientSampled :
SSTDIC050

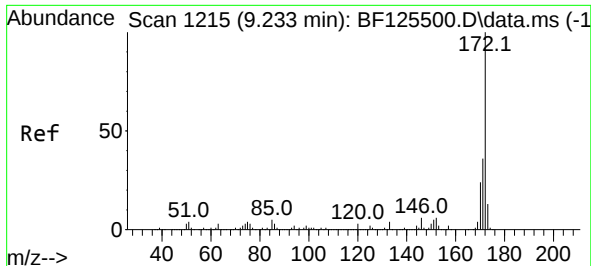
Tgt Ion:196 Resp: 334517
Ion Ratio Lower Upper
196 100
198 96.5 74.9 112.3
200 31.8 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 45.992 ng
RT: 9.192 min Scan# 1208
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion:196 Resp: 362595
Ion Ratio Lower Upper
196 100
198 94.0 80.2 120.2
97 51.3 44.0 66.0
132 27.0 25.4 38.0





#45

2-Fluorobiphenyl

Concen: 82.479 ng

RT: 9.233 min Scan# 1215

Delta R.T. -0.000 min

Lab File: BF125501.D

Acq: 15 Sep 2021 12:48

Instrument :

BNA_F

ClientSampleId :

SSTDIC050

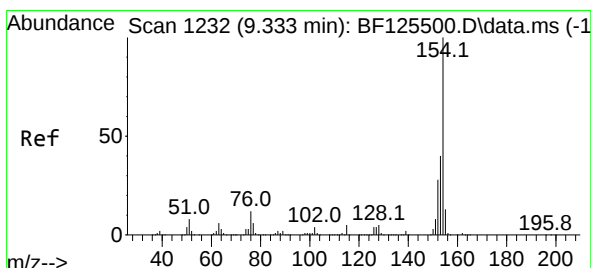
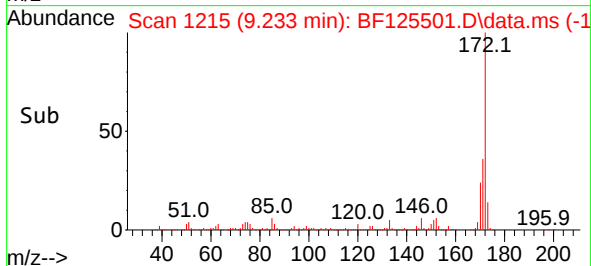
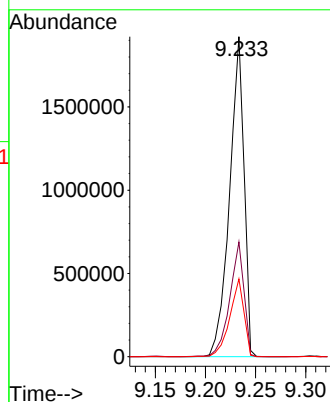
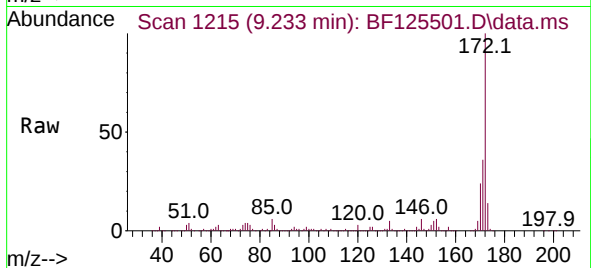
Tgt Ion:172 Resp: 1927733

Ion Ratio Lower Upper

172 100

171 35.8 26.5 39.7

170 24.3 18.8 28.2



#46

1,1'-Biphenyl

Concen: 41.668 ng

RT: 9.333 min Scan# 1232

Delta R.T. -0.000 min

Lab File: BF125501.D

Acq: 15 Sep 2021 12:48

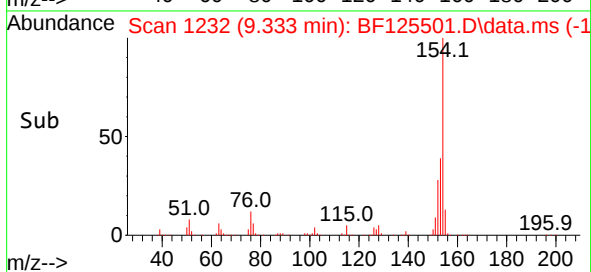
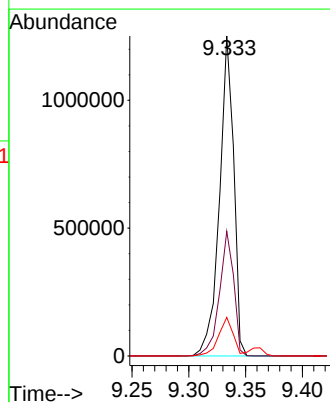
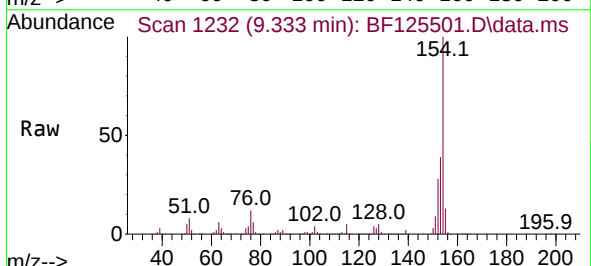
Tgt Ion:154 Resp: 1094291

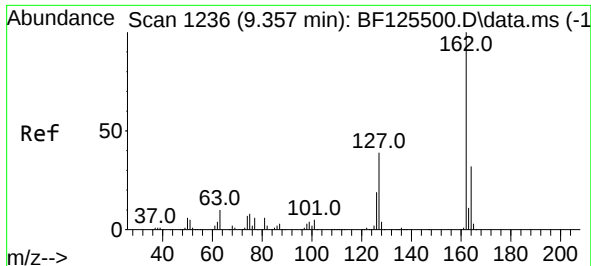
Ion Ratio Lower Upper

154 100

153 39.0 20.0 60.0

76 12.1 0.0 30.3

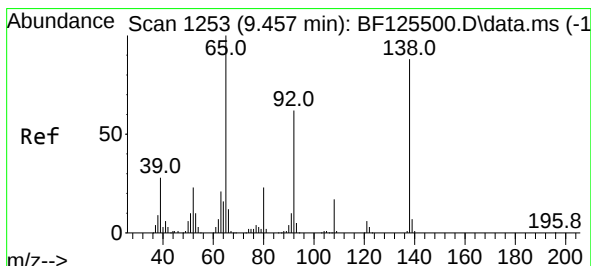
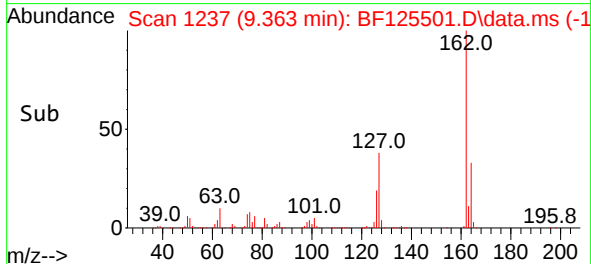
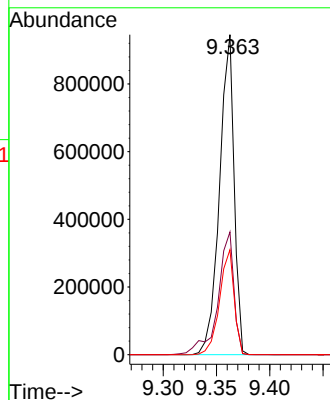
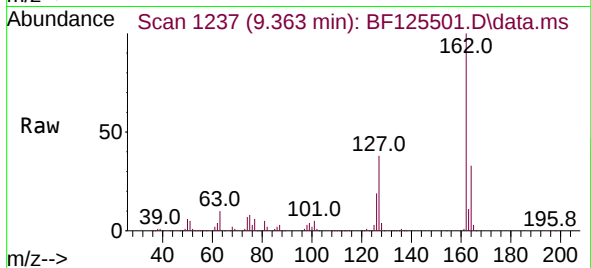




#47
2-Chloronaphthalene
Concen: 42.222 ng
RT: 9.363 min Scan# 1237
Delta R.T. 0.006 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

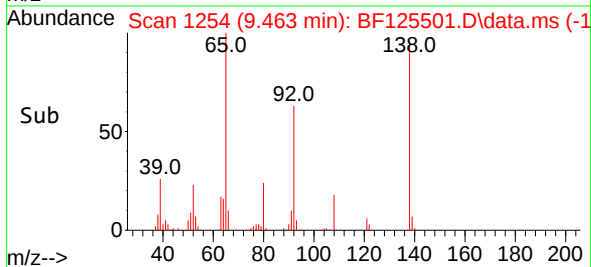
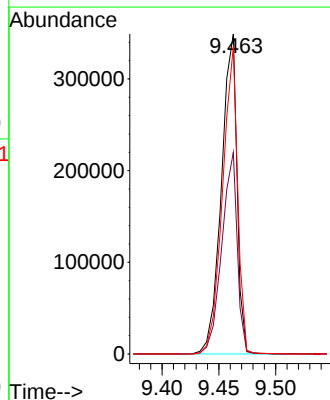
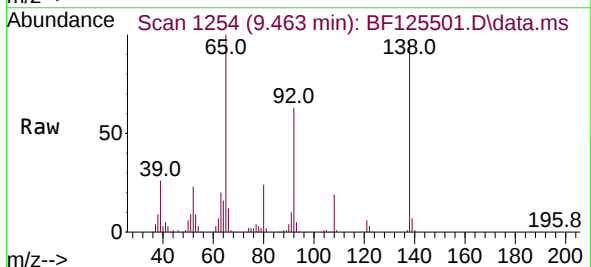
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

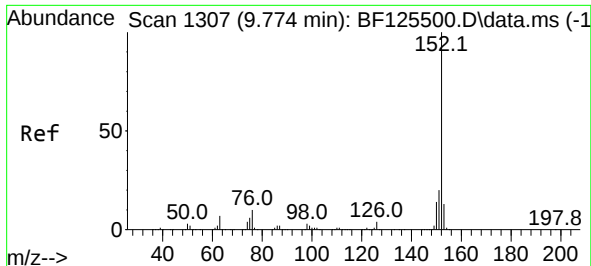
Tgt Ion:162 Resp: 901071
Ion Ratio Lower Upper
162 100
127 38.3 33.0 49.4
164 32.8 25.8 38.8



#48
2-Nitroaniline
Concen: 50.606 ng
RT: 9.463 min Scan# 1254
Delta R.T. 0.006 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion: 65 Resp: 334784
Ion Ratio Lower Upper
65 100
92 63.0 55.5 83.3
138 96.1 93.5 140.3





#49

Acenaphthylene

Concen: 42.558 ng

RT: 9.780 min Scan# 1308

Delta R.T. 0.006 min

Lab File: BF125501.D

Acq: 15 Sep 2021 12:48

Instrument :

BNA_F

ClientSampleId :

SSTDIC050

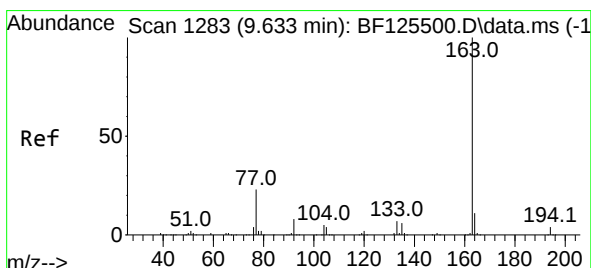
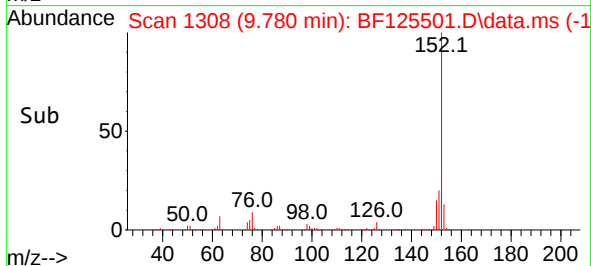
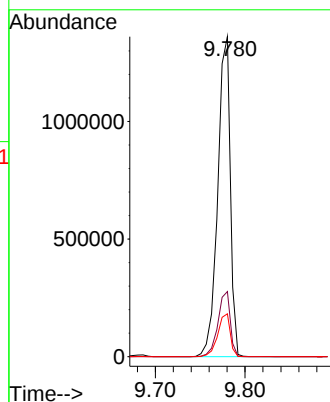
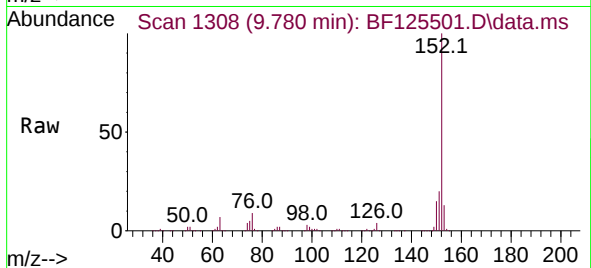
Tgt Ion:152 Resp: 1323494

Ion Ratio Lower Upper

152 100

151 20.3 15.7 23.5

153 13.4 9.8 14.8



#50

Dimethylphthalate

Concen: 47.333 ng

RT: 9.639 min Scan# 1284

Delta R.T. 0.006 min

Lab File: BF125501.D

Acq: 15 Sep 2021 12:48

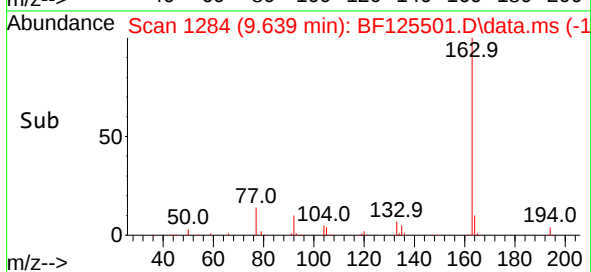
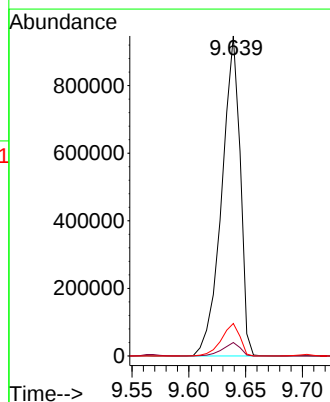
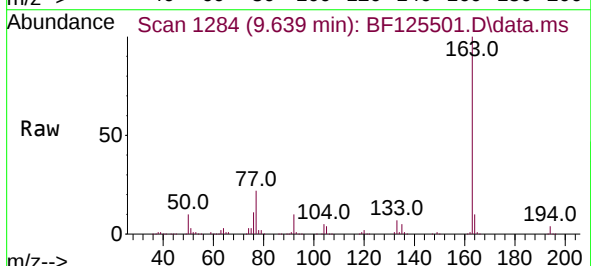
Tgt Ion:163 Resp: 1068490

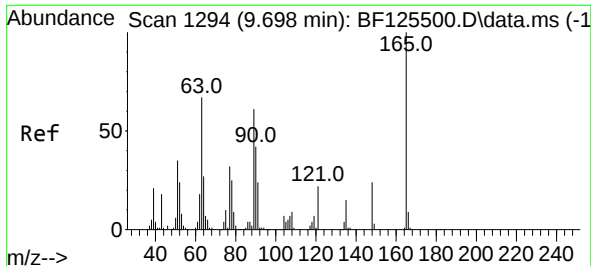
Ion Ratio Lower Upper

163 100

194 4.2 2.6 3.8#

164 10.1 7.4 11.0

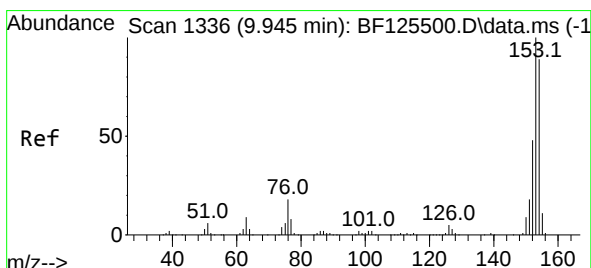
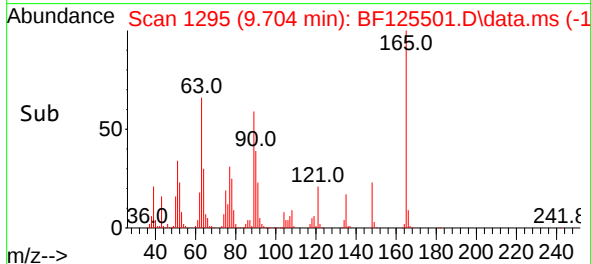
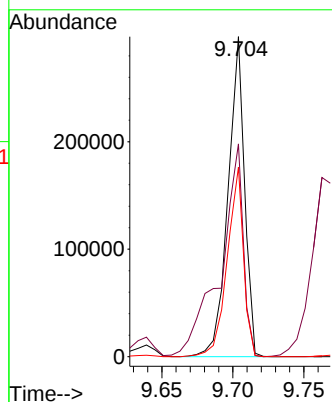
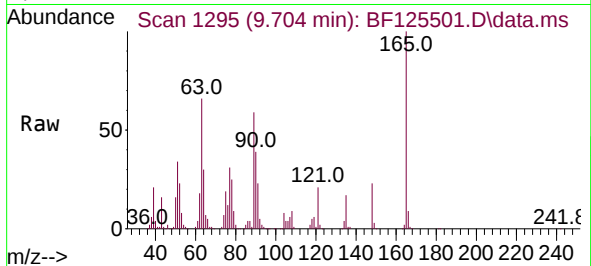




#51
2,6-Dinitrotoluene
Concen: 49.278 ng
RT: 9.704 min Scan# 1295
Delta R.T. 0.006 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

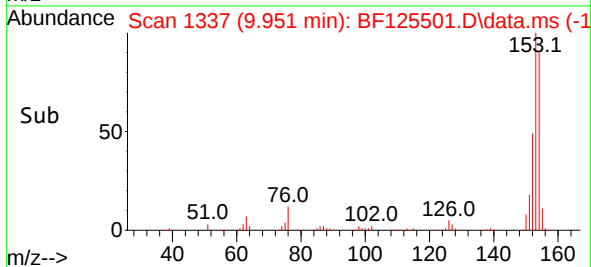
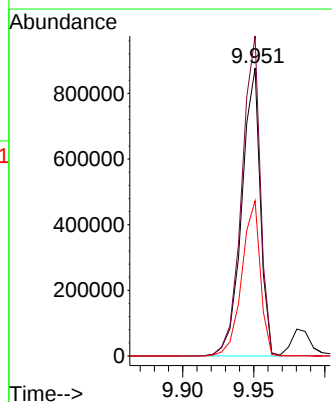
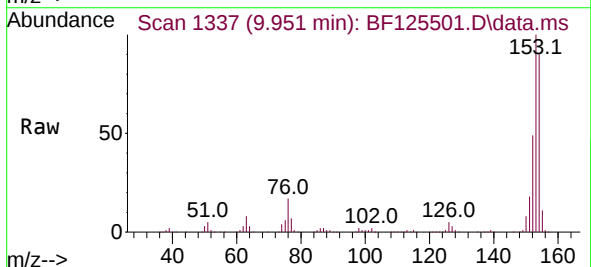
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

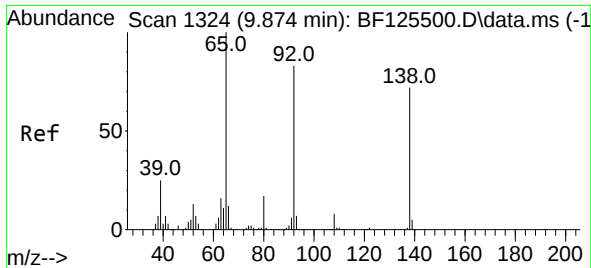
Tgt Ion:165 Resp: 241211
Ion Ratio Lower Upper
165 100
63 66.5 42.6 63.8#
89 59.2 40.6 60.8



#52
Acenaphthene
Concen: 41.353 ng
RT: 9.951 min Scan# 1337
Delta R.T. 0.006 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion:154 Resp: 797241
Ion Ratio Lower Upper
154 100
153 111.2 89.4 134.2
152 54.0 40.5 60.7

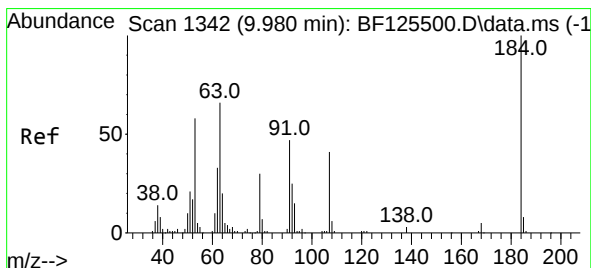
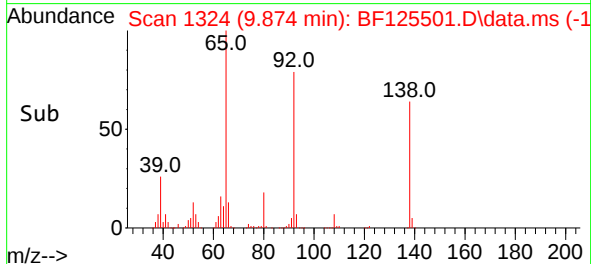
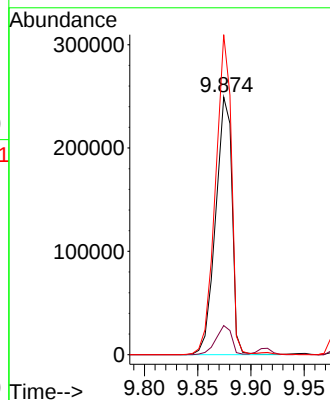
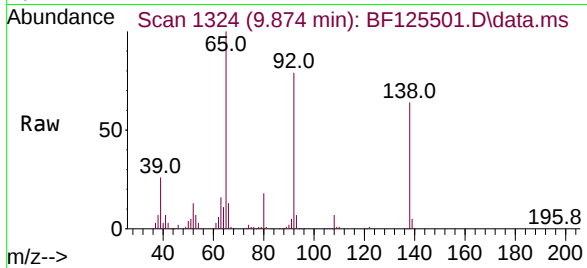




#53
3-Nitroaniline
Concen: 50.434 ng
RT: 9.874 min Scan# 1324
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

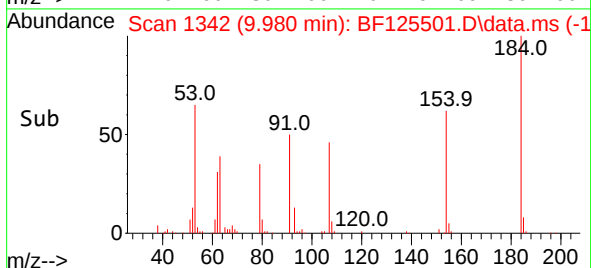
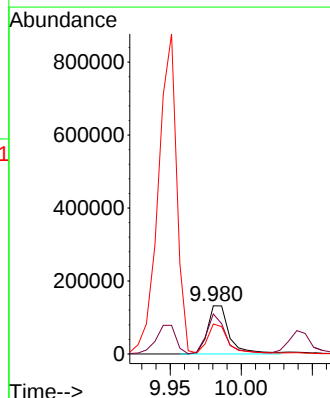
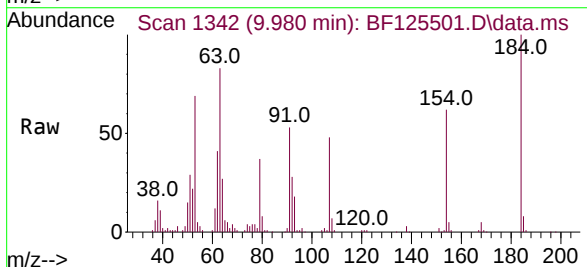
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

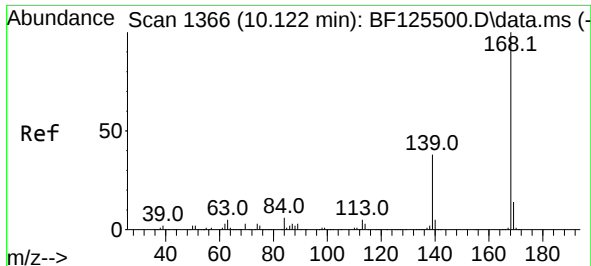
Tgt Ion:138 Resp: 266224
Ion Ratio Lower Upper
138 100
108 11.3 9.3 13.9
92 124.2 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 72.634 ng
RT: 9.980 min Scan# 1342
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion:184 Resp: 140437
Ion Ratio Lower Upper
184 100
63 83.0 59.3 88.9
154 62.1 68.6 102.8#

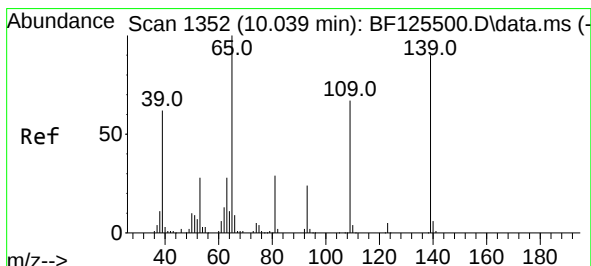
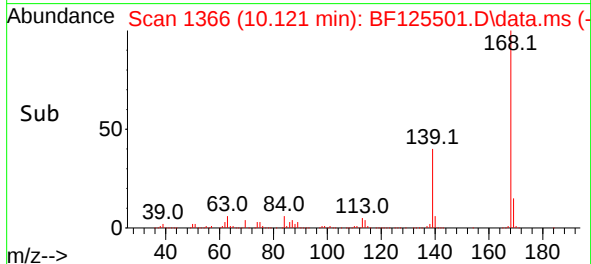
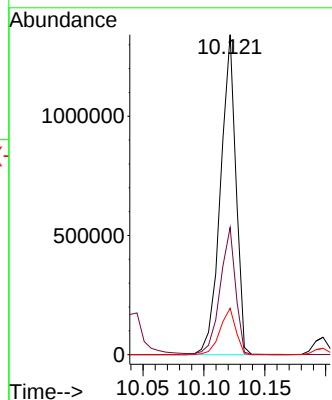
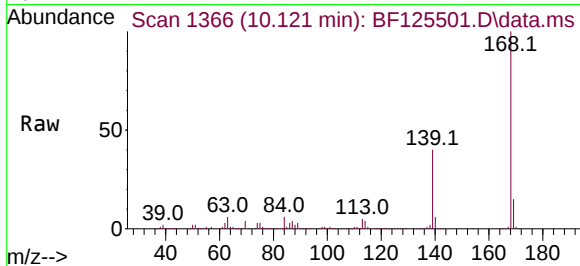




#55
Dibenzofuran
Concen: 42.698 ng
RT: 10.121 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

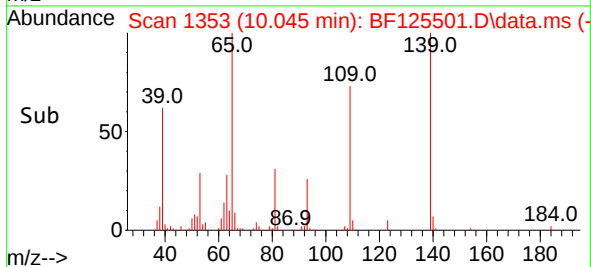
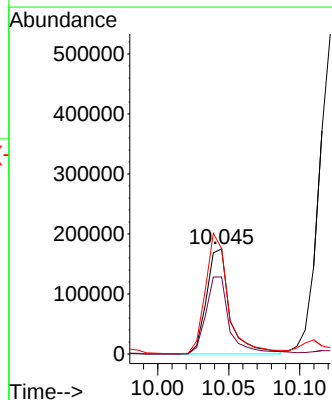
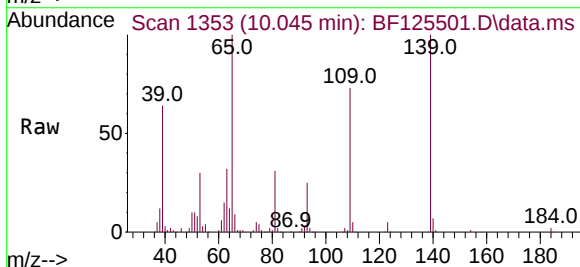
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

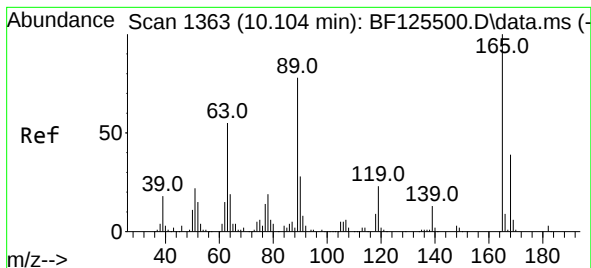
Tgt Ion:168 Resp: 1184665
Ion Ratio Lower Upper
168 100
139 39.7 32.7 49.1
169 14.5 11.2 16.8



#56
4-Nitrophenol
Concen: 47.806 ng
RT: 10.045 min Scan# 1353
Delta R.T. 0.006 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion:139 Resp: 199835
Ion Ratio Lower Upper
139 100
109 73.2 60.4 100.4
65 100.4 58.4 98.4#

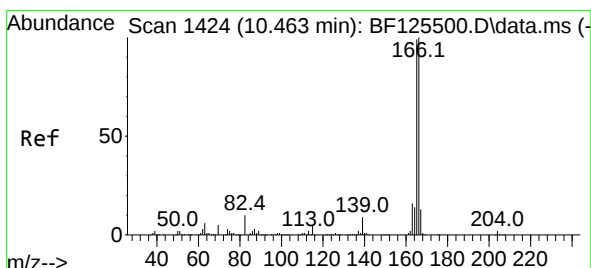
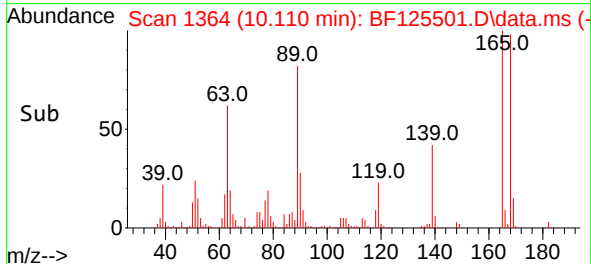
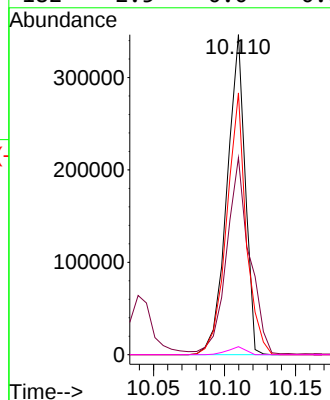
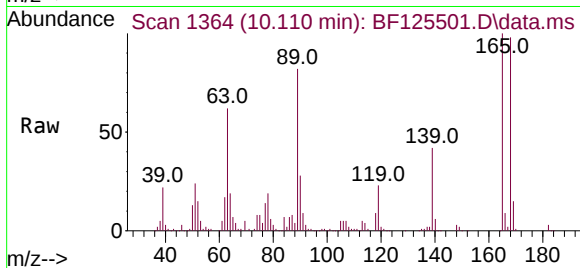




#57
2,4-Dinitrotoluene
Concen: 51.886 ng
RT: 10.110 min Scan# 1364
Delta R.T. 0.006 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

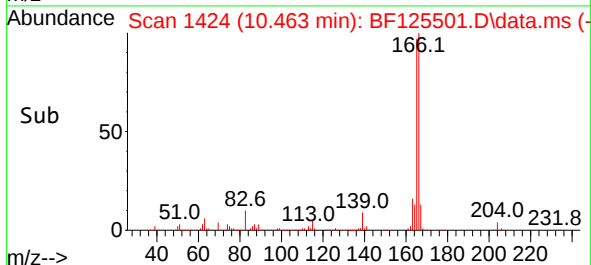
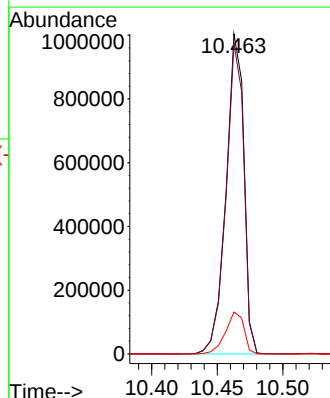
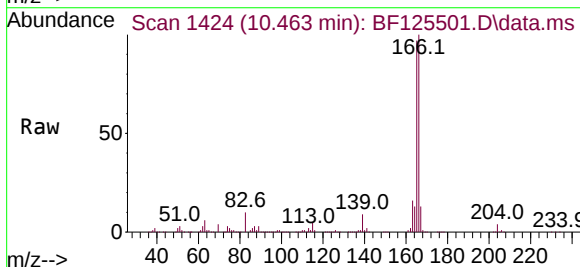
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

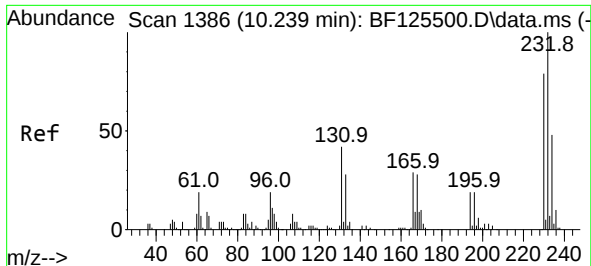
Tgt Ion:165 Resp: 307382
Ion Ratio Lower Upper
165 100
63 61.5 40.9 61.3#
89 81.8 59.7 89.5
182 2.5 0.0 0.0#



#58
Fluorene
Concen: 46.389 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion:166 Resp: 951552
Ion Ratio Lower Upper
166 100
165 97.0 78.1 117.1
167 13.1 11.1 16.7

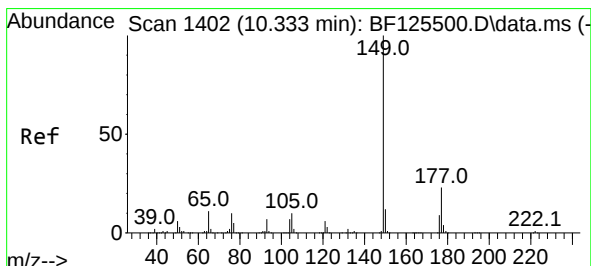
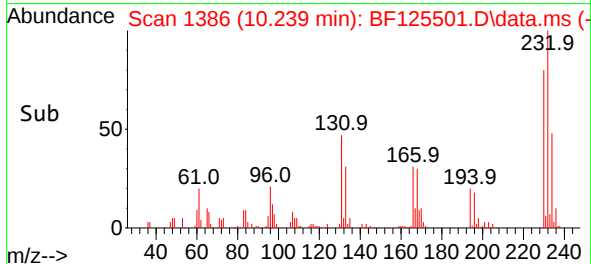
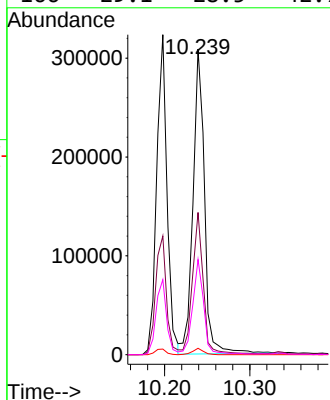
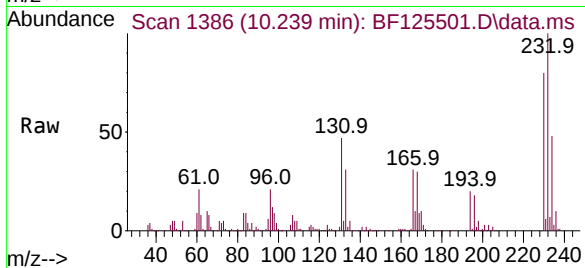




#59
2,3,4,6-Tetrachlorophenol
Concen: 49.499 ng
RT: 10.239 min Scan# 1386
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

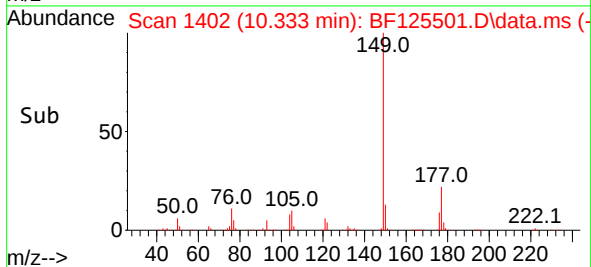
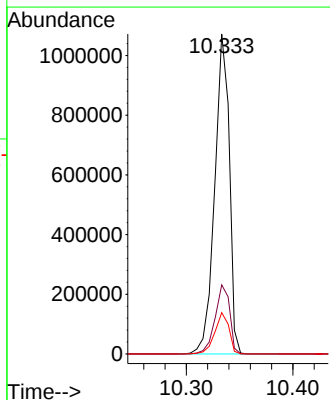
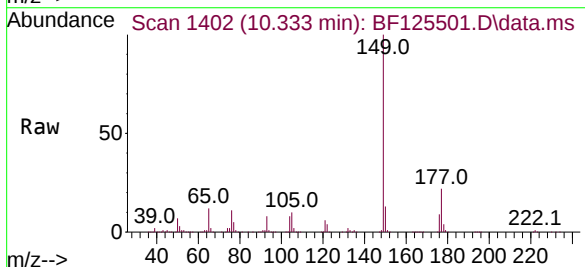
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

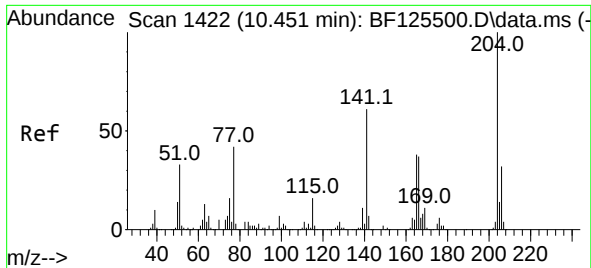
Tgt Ion:232 Resp: 289606
Ion Ratio Lower Upper
232 100
131 43.5 45.4 68.0#
130 2.0 0.0 0.0#
166 29.1 28.5 42.7



#60
Diethylphthalate
Concen: 46.109 ng
RT: 10.333 min Scan# 1402
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion:149 Resp: 1014728
Ion Ratio Lower Upper
149 100
177 21.6 16.5 24.7
150 12.9 10.1 15.1

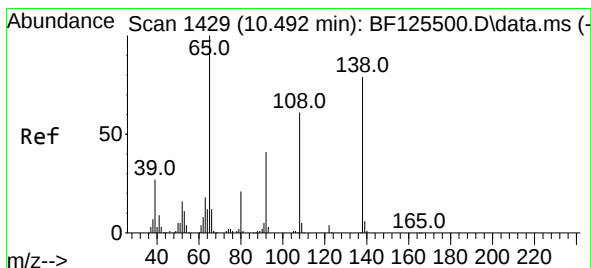
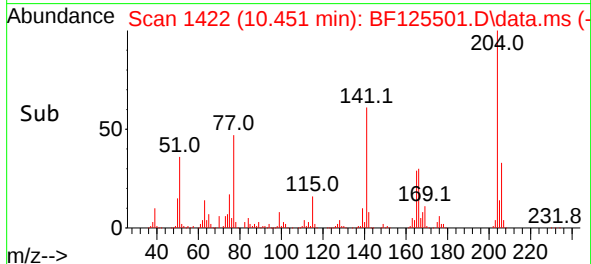
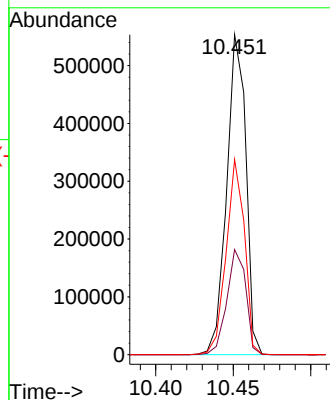
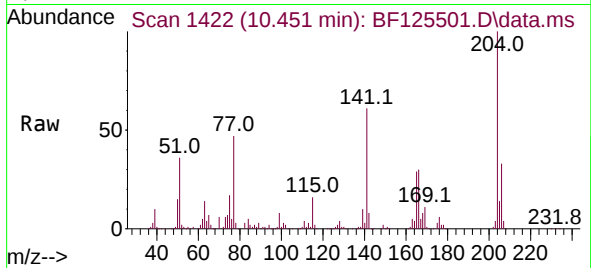




#61
4-Chlorophenyl-phenylether
Concen: 45.947 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

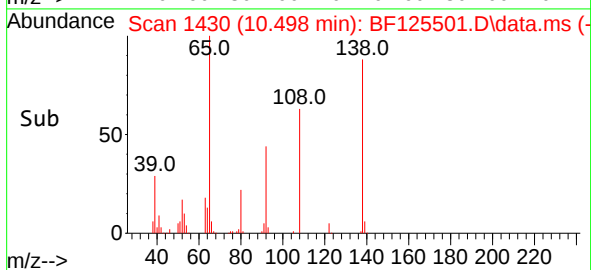
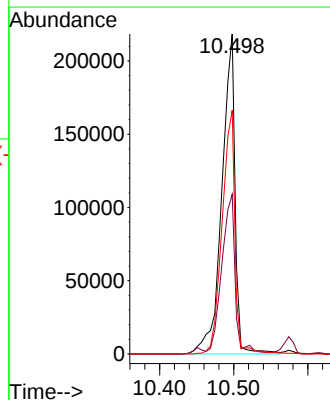
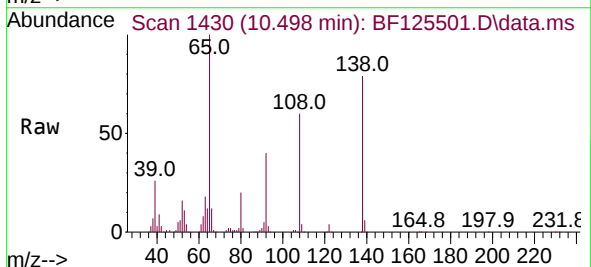
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

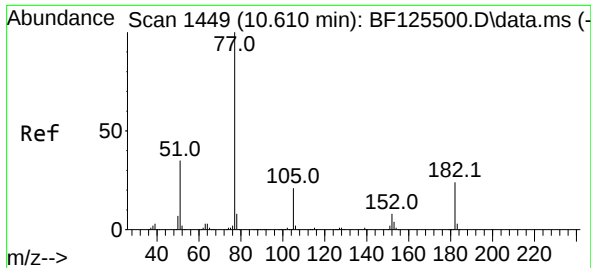
Tgt Ion:204 Resp: 476525
Ion Ratio Lower Upper
204 100
206 32.9 27.6 41.4
141 61.0 58.6 88.0



#62
4-Nitroaniline
Concen: 57.206 ng
RT: 10.498 min Scan# 1430
Delta R.T. 0.006 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion:138 Resp: 271542
Ion Ratio Lower Upper
138 100
92 49.9 29.6 69.6
108 76.2 78.1 118.1#



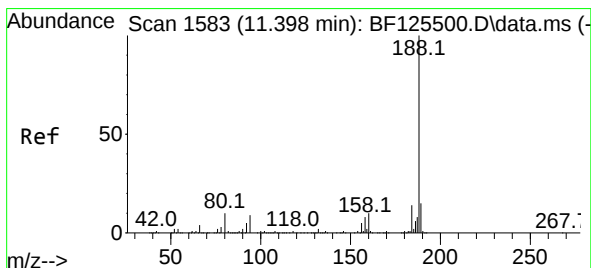
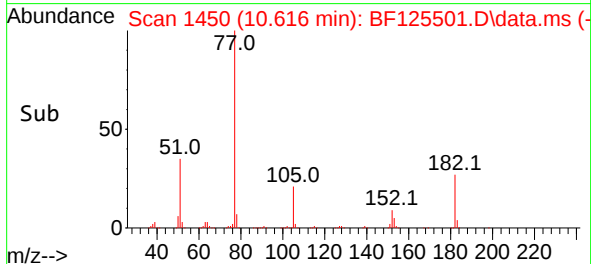
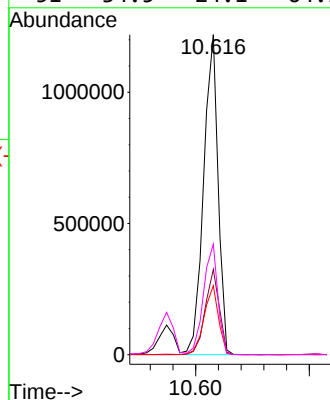
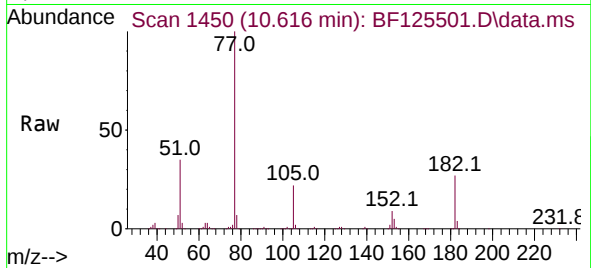


#63
Azobenzene
Concen: 43.727 ng
RT: 10.616 min Scan# 1450
Delta R.T. 0.006 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion: 77 Resp: 1079391

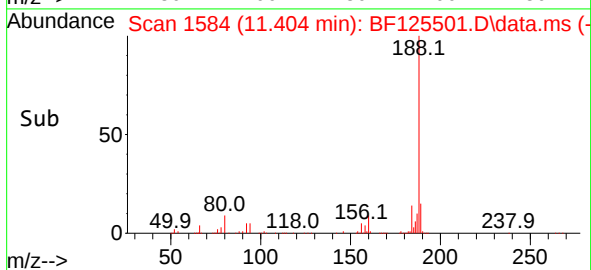
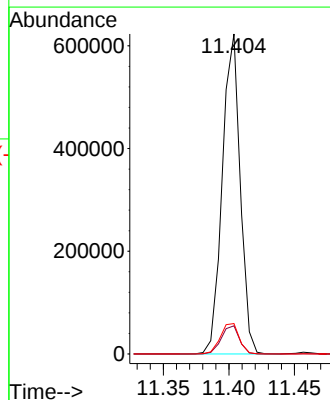
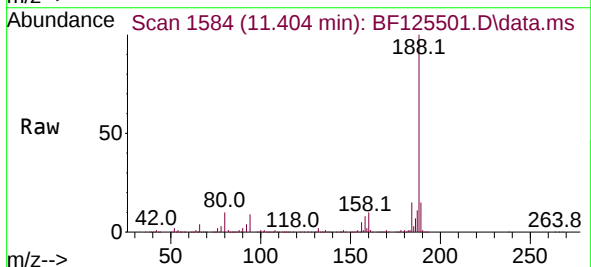
Ion	Ratio	Lower	Upper
77	100		
182	26.6	6.3	46.3
105	21.6	2.9	42.9
51	34.5	24.1	64.1

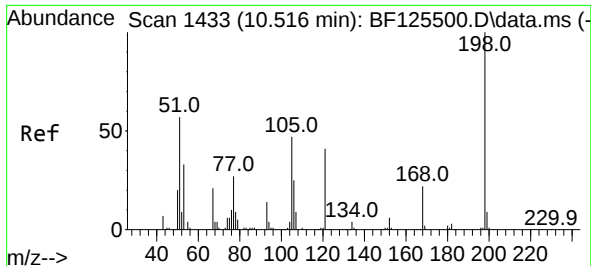


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.404 min Scan# 1584
Delta R.T. 0.006 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion: 188 Resp: 589551

Ion	Ratio	Lower	Upper
188	100		
94	8.8	6.7	10.1
80	9.5	7.5	11.3

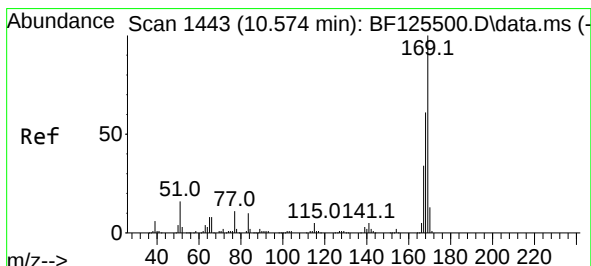
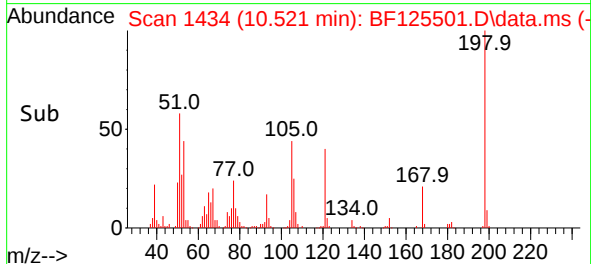
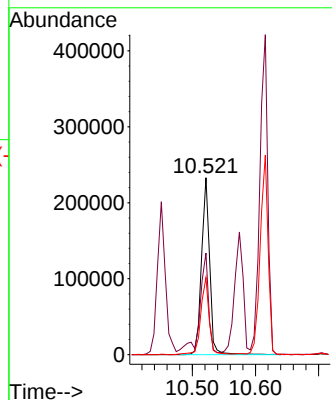
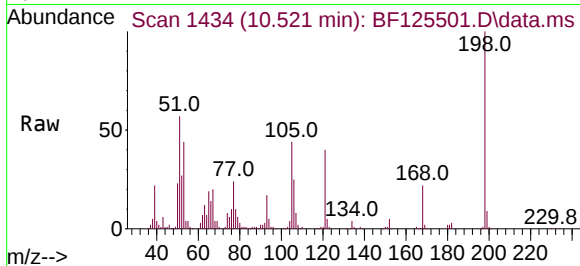




#65
4,6-Dinitro-2-methylphenol
Concen: 66.354 ng
RT: 10.521 min Scan# 1434
Delta R.T. 0.006 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

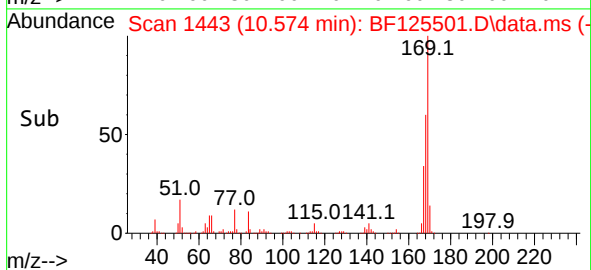
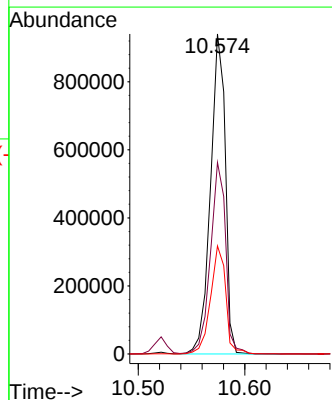
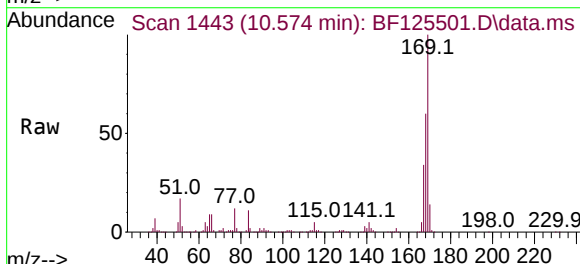
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

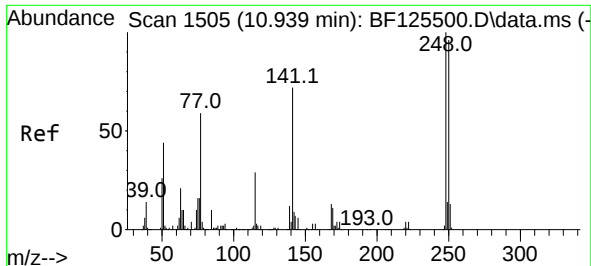
Tgt Ion:198 Resp: 207042
Ion Ratio Lower Upper
198 100
51 57.4 45.3 85.3
105 43.6 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 43.270 ng
RT: 10.574 min Scan# 1443
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion:169 Resp: 913423
Ion Ratio Lower Upper
169 100
168 59.9 50.8 76.2
167 33.7 28.8 43.2

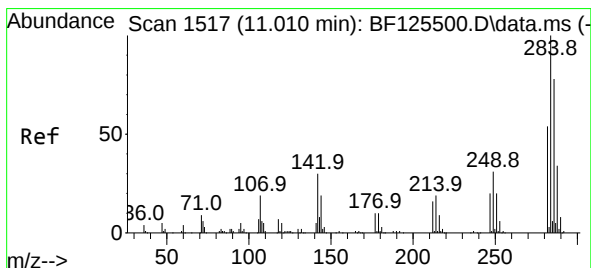
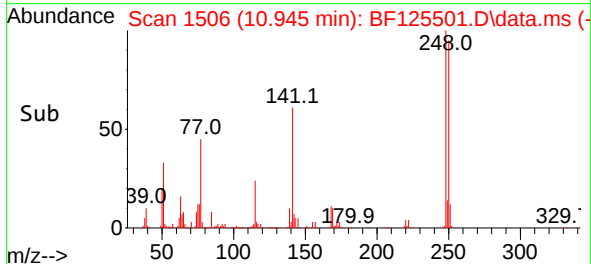
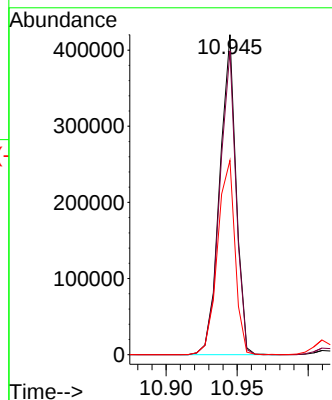
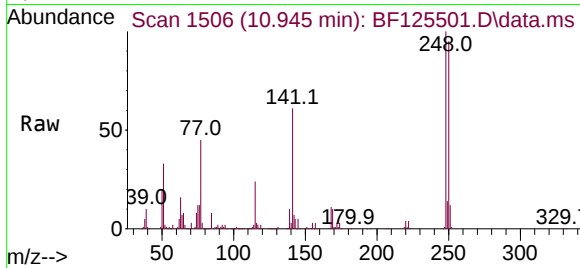




#67
4-Bromophenyl-phenylether
Concen: 47.509 ng
RT: 10.945 min Scan# 1506
Delta R.T. 0.006 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

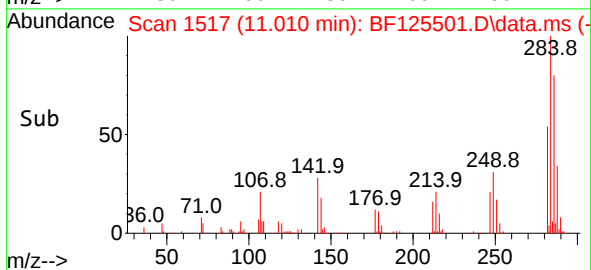
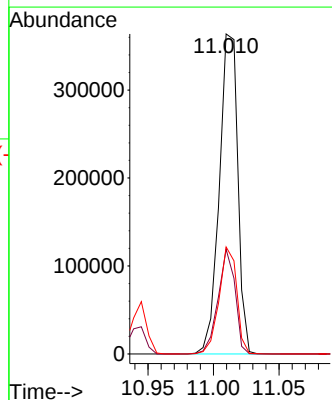
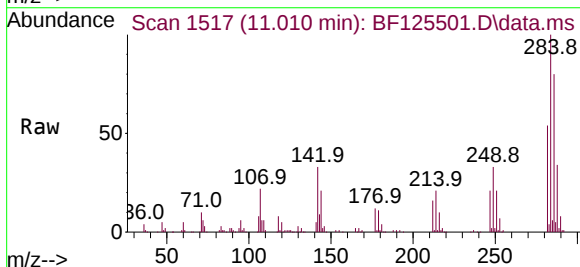
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

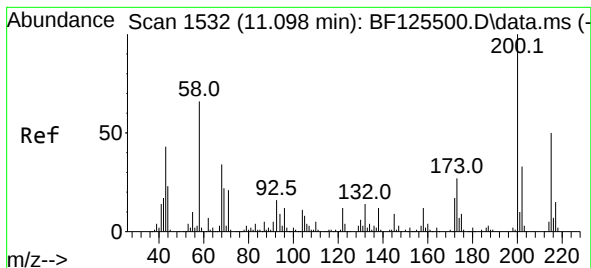
Tgt Ion:248 Resp: 336338
Ion Ratio Lower Upper
248 100
250 94.9 74.2 111.4
141 60.7 60.4 90.6



#68
Hexachlorobenzene
Concen: 49.037 ng
RT: 11.010 min Scan# 1517
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion:284 Resp: 357130
Ion Ratio Lower Upper
284 100
142 32.7 36.4 54.6#
249 33.4 25.6 38.4





#69

Atrazine

Concen: 43.502 ng

RT: 11.104 min Scan# 1533

Delta R.T. 0.006 min

Lab File: BF125501.D

Acq: 15 Sep 2021 12:48

Instrument :

BNA_F

ClientSampleId :

SSTDIC050

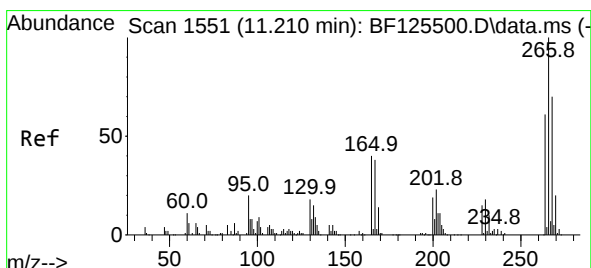
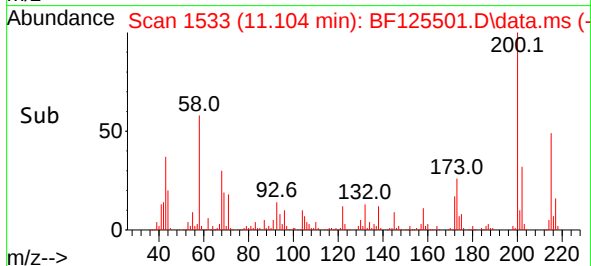
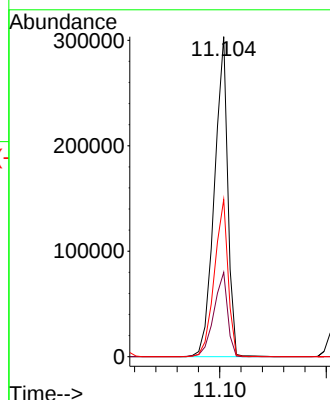
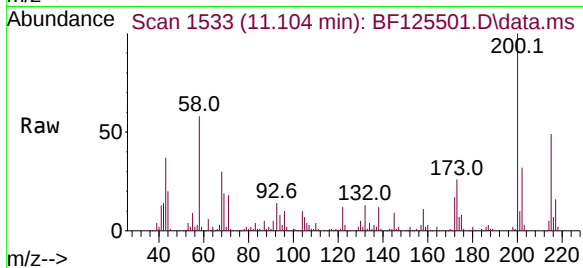
Tgt Ion:200 Resp: 263516

Ion Ratio Lower Upper

200 100

173 26.3 11.1 51.1

215 49.1 22.7 62.7



#70

Pentachlorophenol

Concen: 45.763 ng

RT: 11.210 min Scan# 1551

Delta R.T. -0.000 min

Lab File: BF125501.D

Acq: 15 Sep 2021 12:48

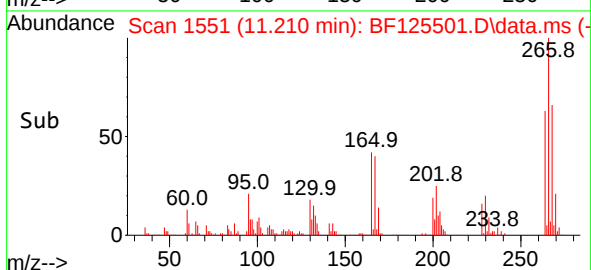
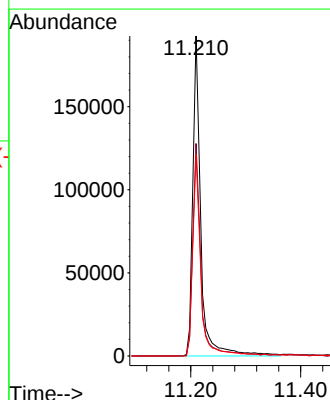
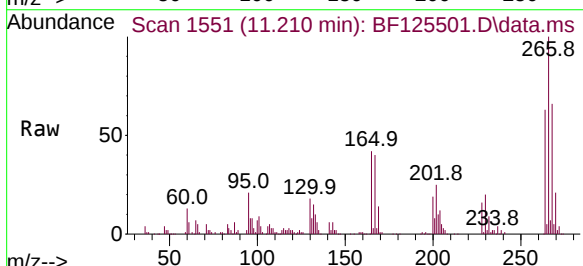
Tgt Ion:266 Resp: 194605

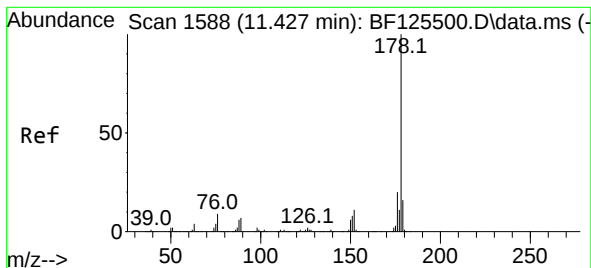
Ion Ratio Lower Upper

266 100

268 66.4 48.9 73.3

264 63.2 55.9 83.9

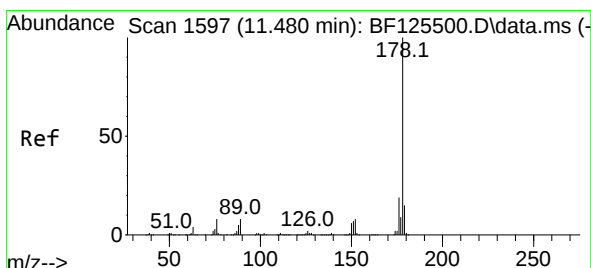
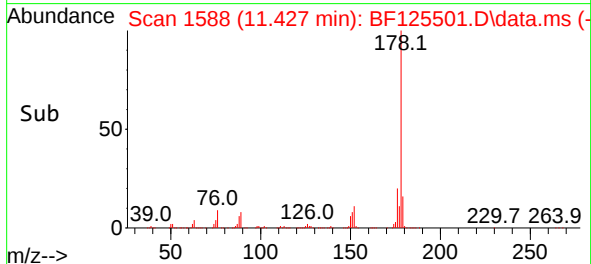
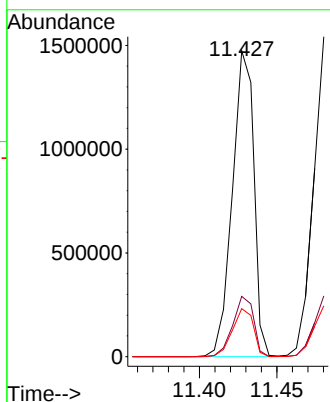
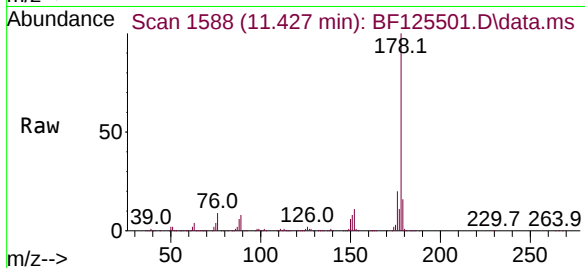




#71
Phenanthrene
Concen: 43.779 ng
RT: 11.427 min Scan# 1588
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

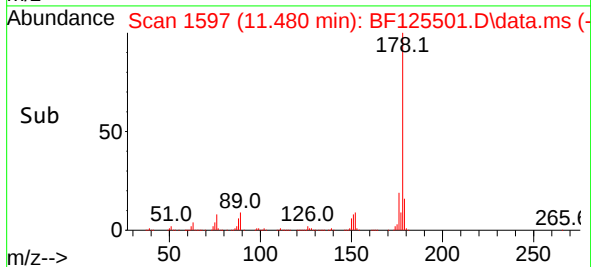
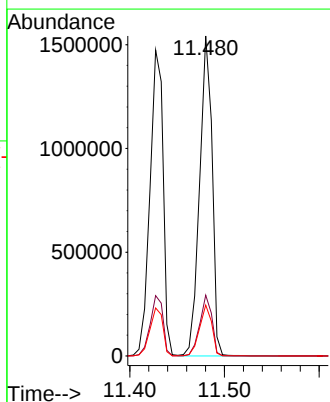
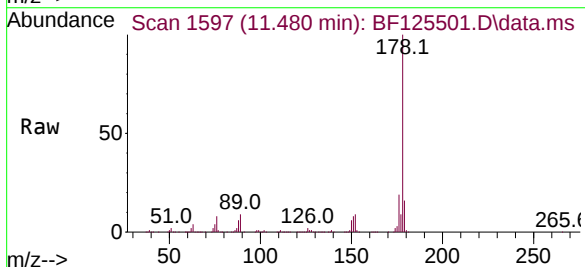
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

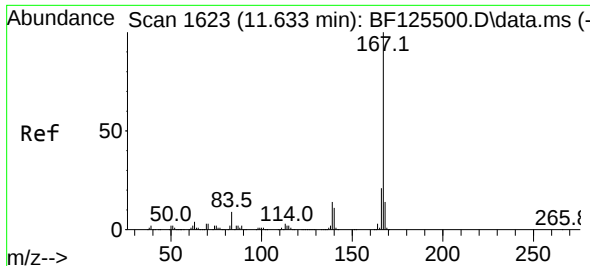
Tgt Ion:178 Resp: 1422146
Ion Ratio Lower Upper
178 100
176 19.7 14.7 22.1
179 15.7 11.5 17.3



#72
Anthracene
Concen: 44.451 ng
RT: 11.480 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion:178 Resp: 1423247
Ion Ratio Lower Upper
178 100
176 19.0 14.3 21.5
179 15.9 12.2 18.4

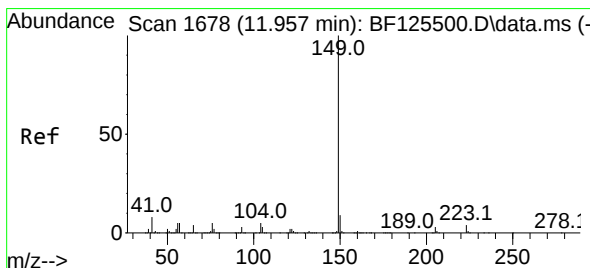
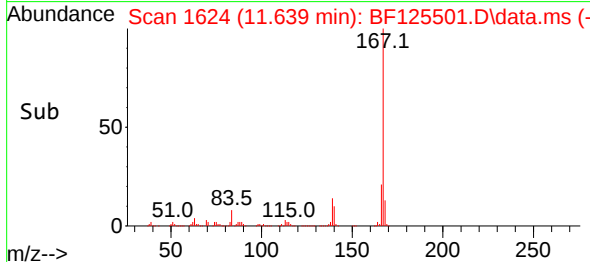
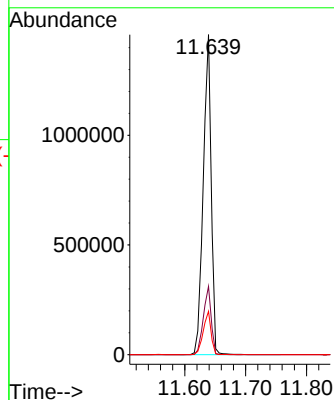
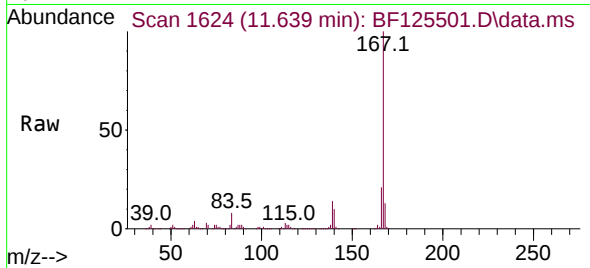




#73
Carbazole
Concen: 45.355 ng
RT: 11.639 min Scan# 1624
Delta R.T. 0.006 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

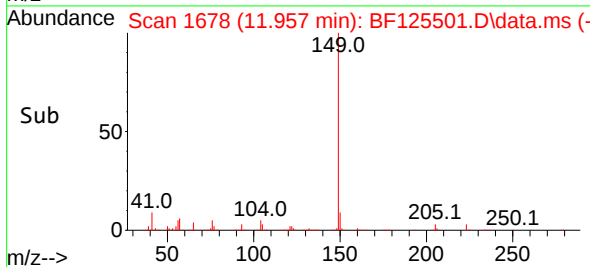
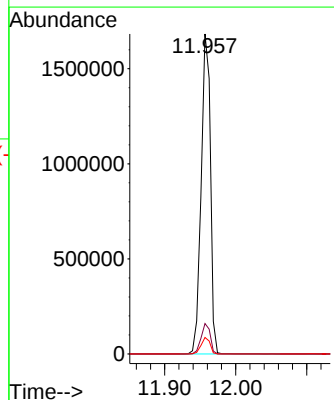
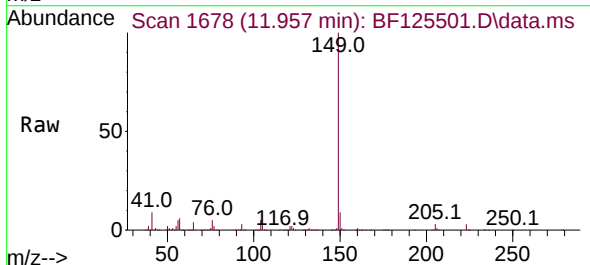
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

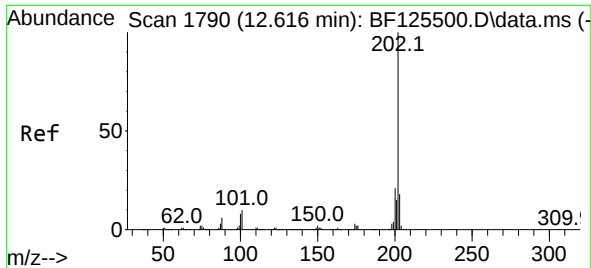
Tgt Ion:167 Resp: 1327065
Ion Ratio Lower Upper
167 100
166 21.4 17.4 26.0
139 13.5 11.0 16.4



#74
Di-n-butylphthalate
Concen: 44.047 ng
RT: 11.957 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion:149 Resp: 1529371
Ion Ratio Lower Upper
149 100
150 9.5 7.4 11.2
104 5.2 4.1 6.1

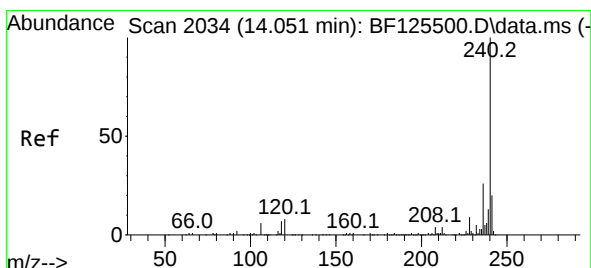
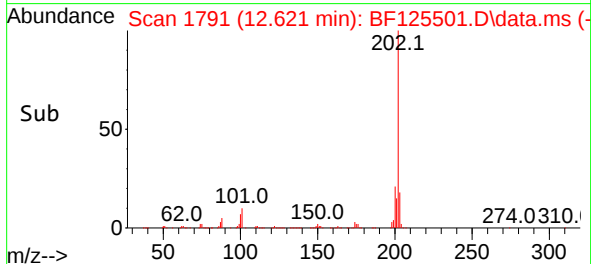
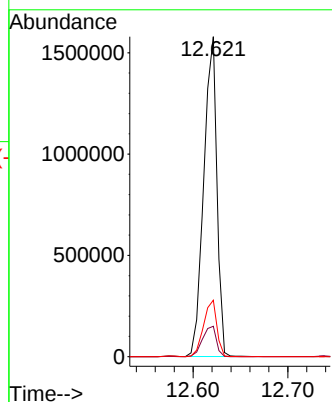
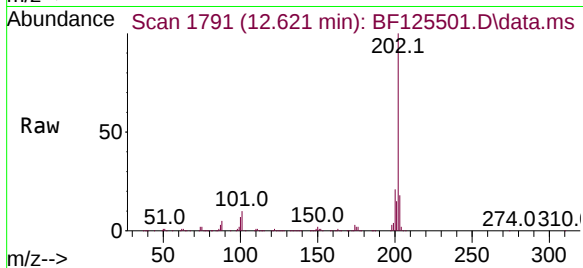




#75
Fluoranthene
Concen: 47.147 ng
RT: 12.621 min Scan# 1791
Delta R.T. 0.006 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

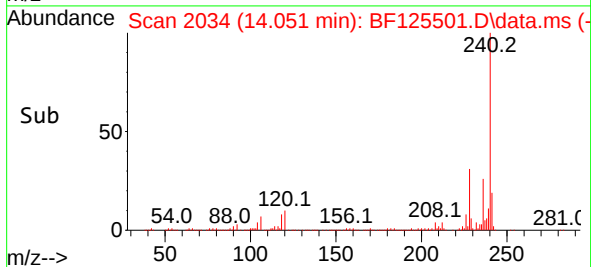
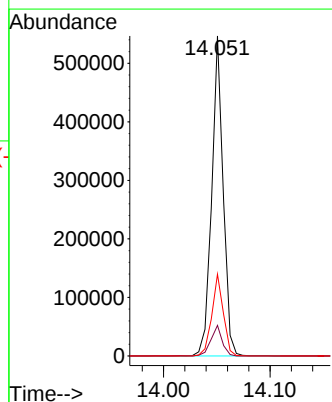
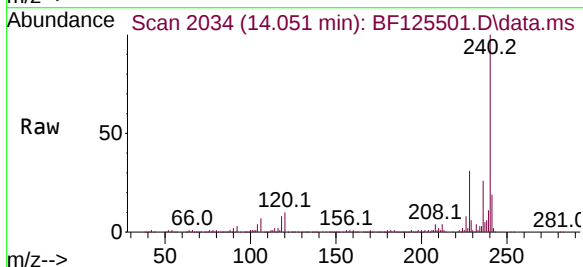
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

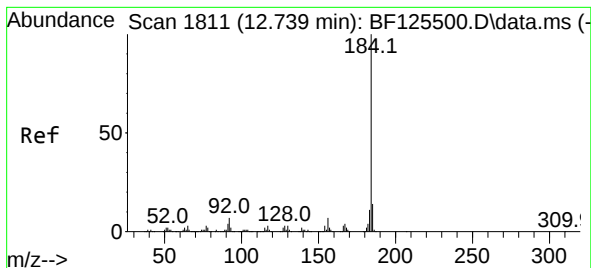
Tgt Ion:202 Resp: 1519672
Ion Ratio Lower Upper
202 100
101 9.5 0.0 30.7
203 17.7 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.051 min Scan# 2034
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion:240 Resp: 408013
Ion Ratio Lower Upper
240 100
120 9.5 10.8 16.2#
236 25.5 21.6 32.4

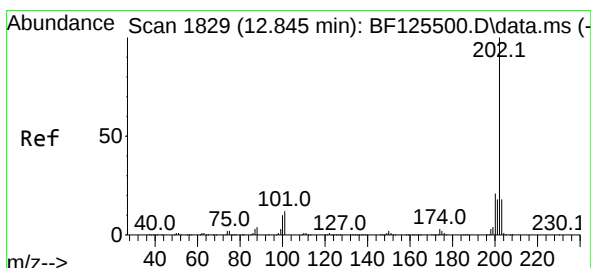
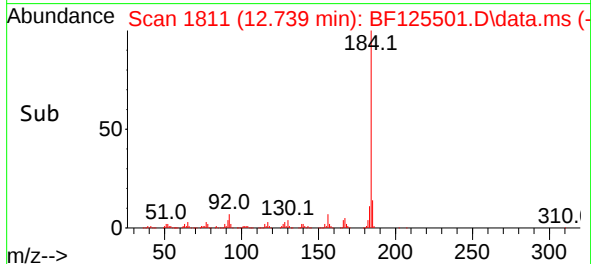
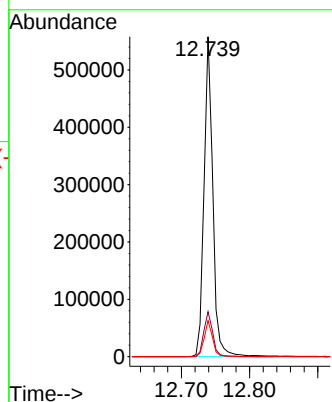
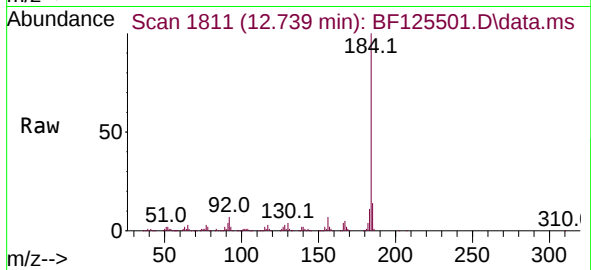




#77
Benzidine
Concen: 35.239 ng
RT: 12.739 min Scan# 1811
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

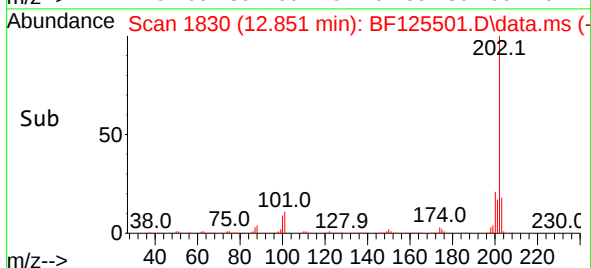
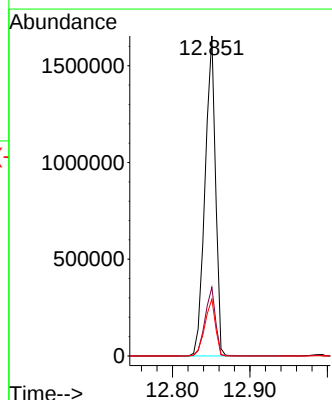
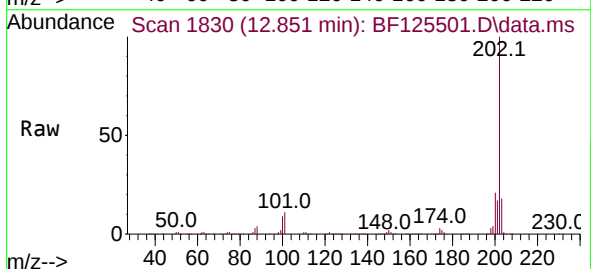
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

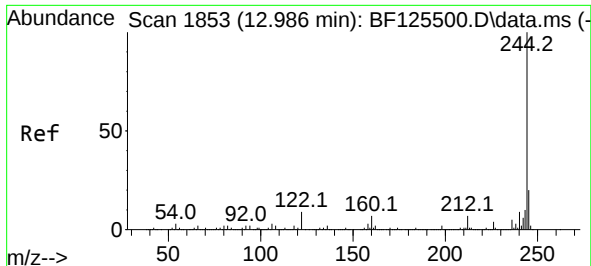
Tgt Ion:184 Resp: 502152
Ion Ratio Lower Upper
184 100
185 14.1 10.8 16.2
183 11.3 8.1 12.1



#78
Pyrene
Concen: 44.438 ng
RT: 12.851 min Scan# 1830
Delta R.T. 0.006 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

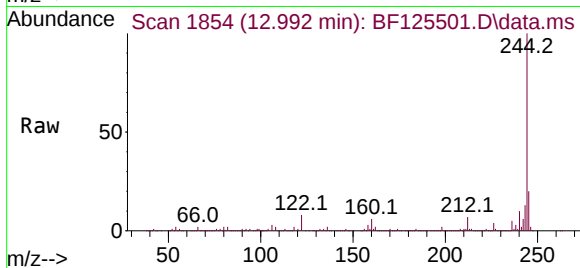
Tgt Ion:202 Resp: 1555306
Ion Ratio Lower Upper
202 100
200 21.4 15.3 22.9
203 17.7 13.4 20.0



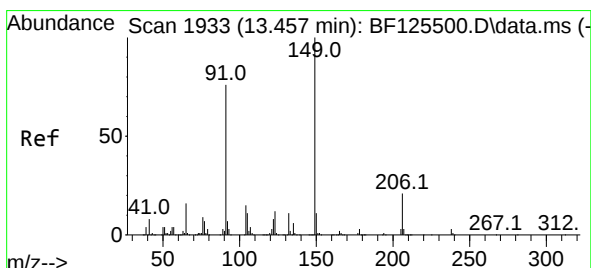
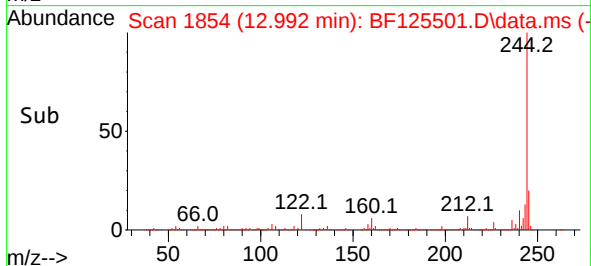
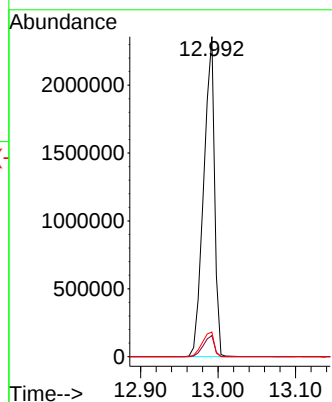


#79
 Terphenyl-d14
 Concen: 89.543 ng
 RT: 12.992 min Scan# 1854
 Delta R.T. 0.006 min
 Lab File: BF125501.D
 Acq: 15 Sep 2021 12:48

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

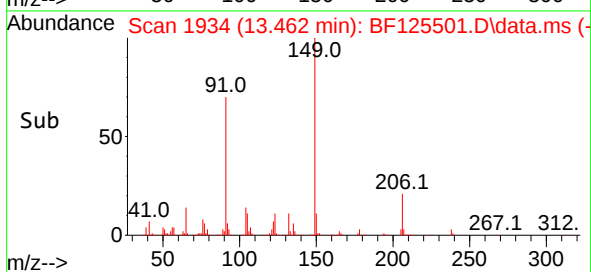
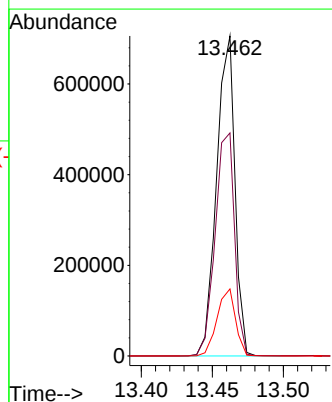
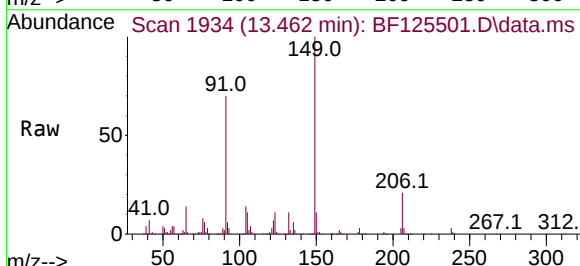


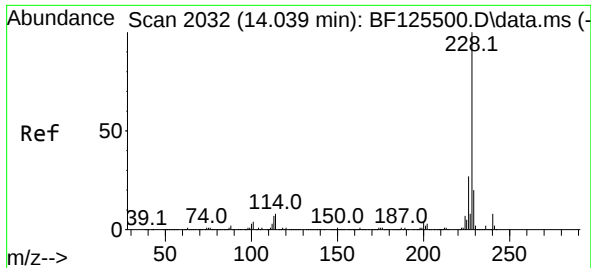
Tgt Ion:244 Resp: 2293319
 Ion Ratio Lower Upper
 244 100
 212 6.6 5.9 8.9
 122 7.7 9.0 13.4#



#80
 Butylbenzylphthalate
 Concen: 46.130 ng
 RT: 13.462 min Scan# 1934
 Delta R.T. 0.006 min
 Lab File: BF125501.D
 Acq: 15 Sep 2021 12:48

Tgt Ion:149 Resp: 634403
 Ion Ratio Lower Upper
 149 100
 91 69.7 51.8 77.8
 206 20.9 14.5 21.7

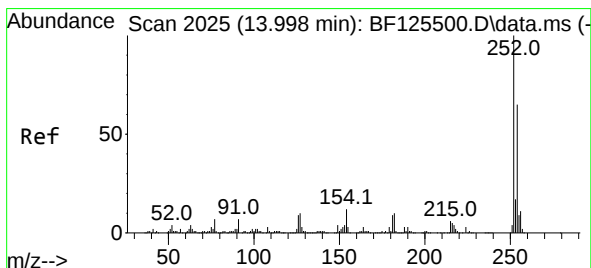
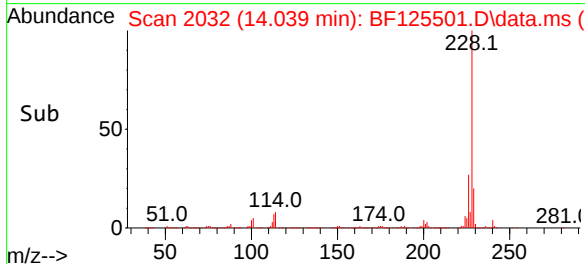
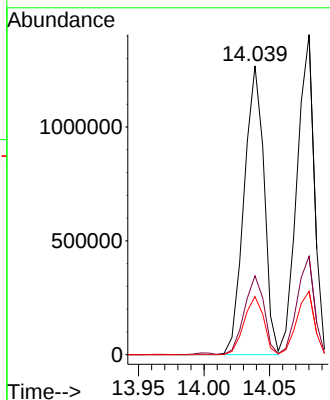
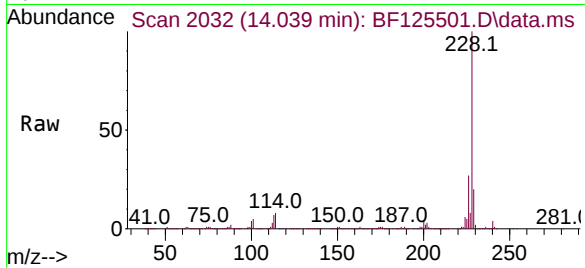




#81
Benzo(a)anthracene
Concen: 45.603 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

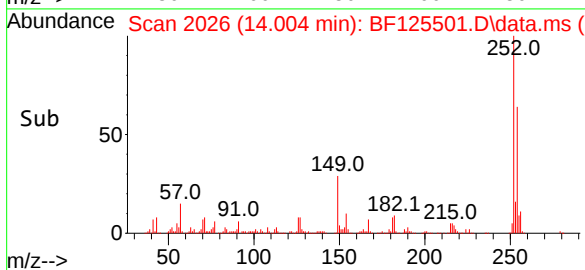
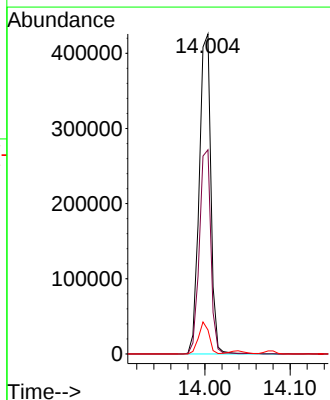
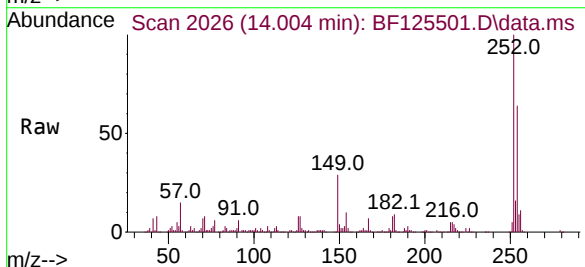
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

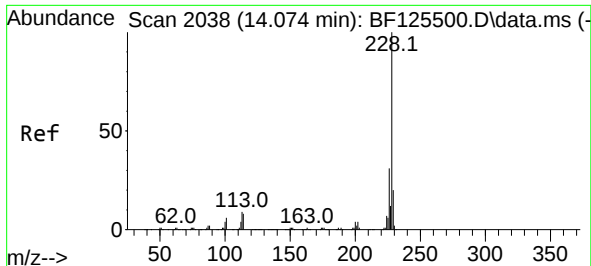
Tgt Ion:228 Resp: 1340628
Ion Ratio Lower Upper
228 100
226 27.3 21.6 32.4
229 20.1 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 44.213 ng
RT: 14.004 min Scan# 2026
Delta R.T. 0.006 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion:252 Resp: 402900
Ion Ratio Lower Upper
252 100
254 63.8 51.4 77.0
126 7.5 9.5 14.3#

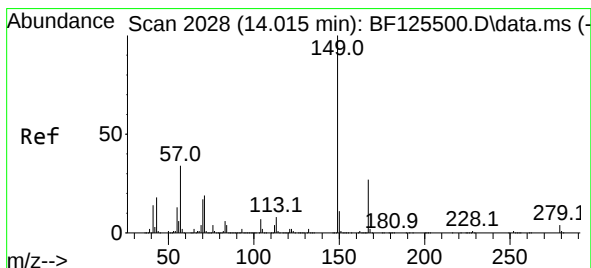
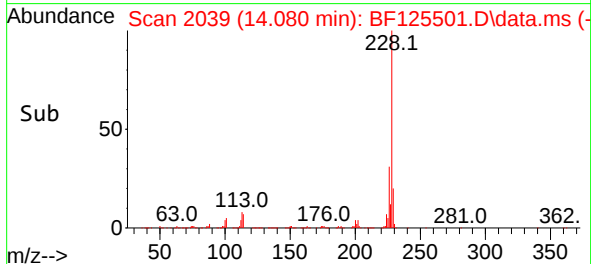
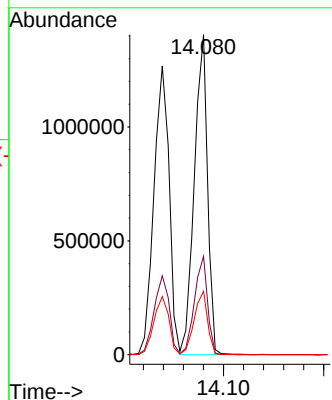
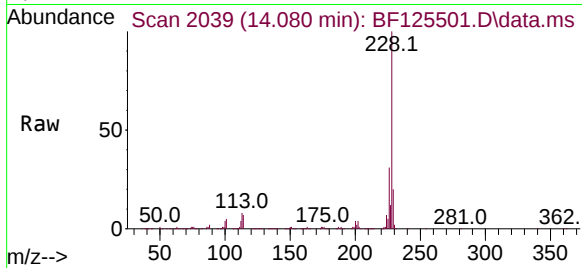




#83
Chrysene
Concen: 44.077 ng
RT: 14.080 min Scan# 2039
Delta R.T. 0.006 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

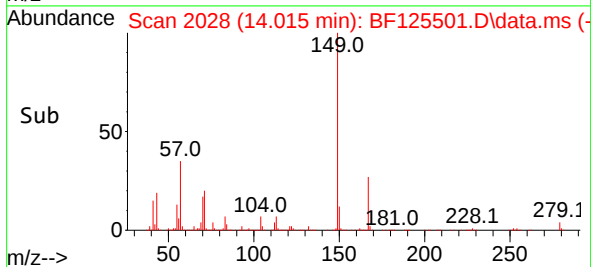
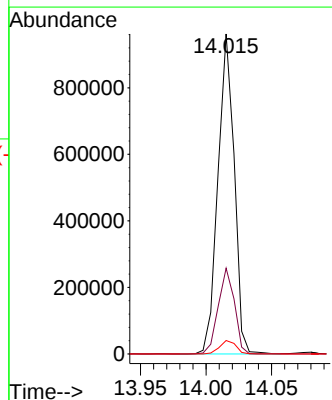
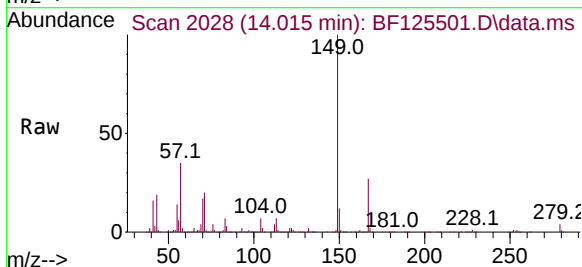
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

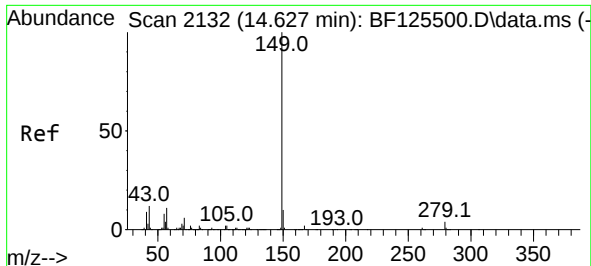
Tgt Ion:228 Resp: 1281443
Ion Ratio Lower Upper
228 100
226 30.8 22.6 34.0
229 19.8 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.871 ng
RT: 14.015 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion:149 Resp: 829235
Ion Ratio Lower Upper
149 100
167 26.8 21.4 32.0
279 4.2 2.6 4.0#

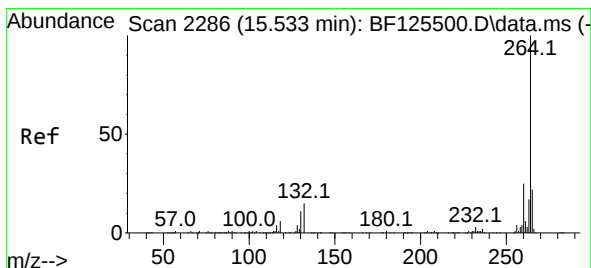
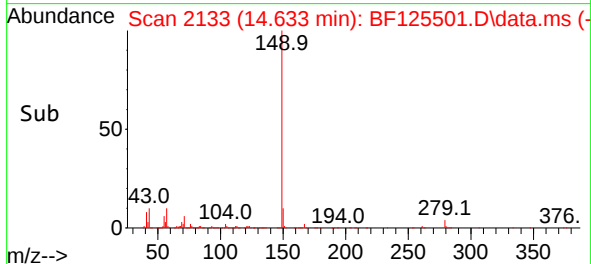
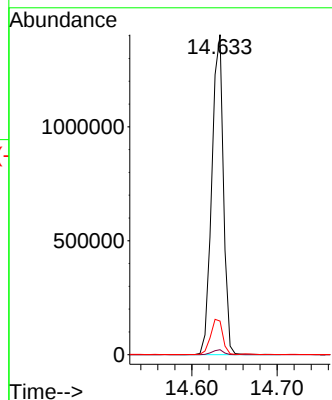
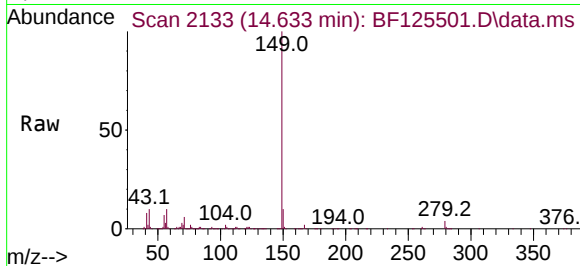




#85
Di-n-octyl phthalate
Concen: 42.170 ng
RT: 14.633 min Scan# 2133
Delta R.T. 0.006 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

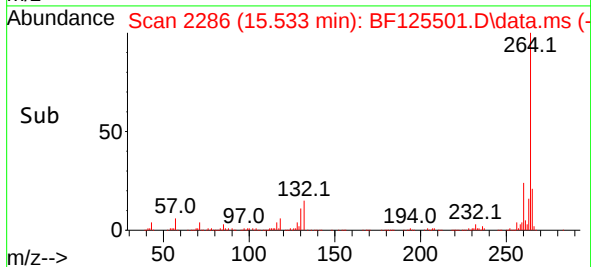
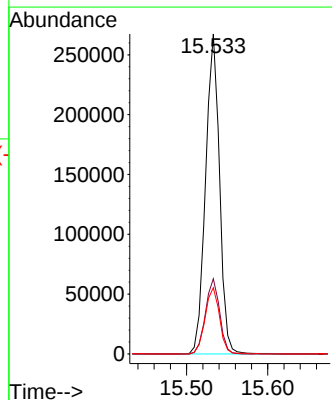
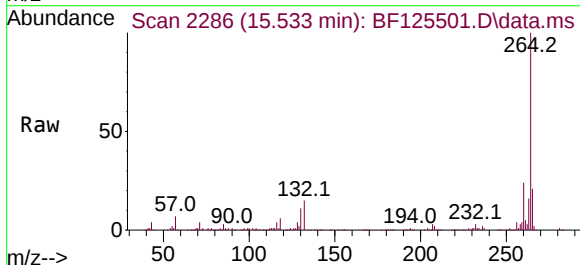
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

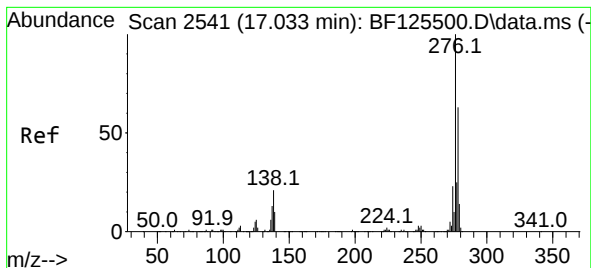
Tgt Ion:149 Resp: 1325711
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 11.5 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.533 min Scan# 2286
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion:264 Resp: 317987
Ion Ratio Lower Upper
264 100
260 23.5 19.6 29.4
265 20.7 17.2 25.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 43.696 ng

RT: 17.039 min Scan# 2542

Delta R.T. 0.006 min

Lab File: BF125501.D

Acq: 15 Sep 2021 12:48

Instrument :

BNA_F

ClientSampleId :

SSTDIC050

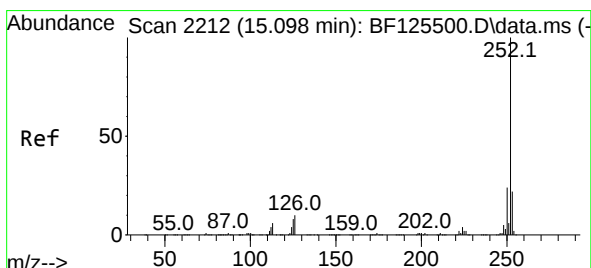
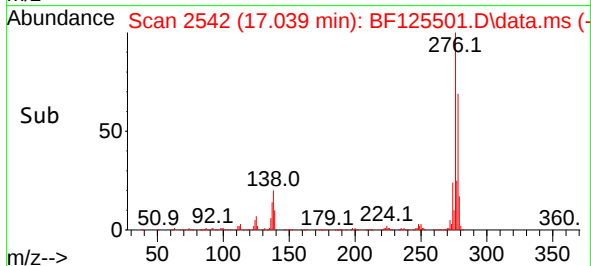
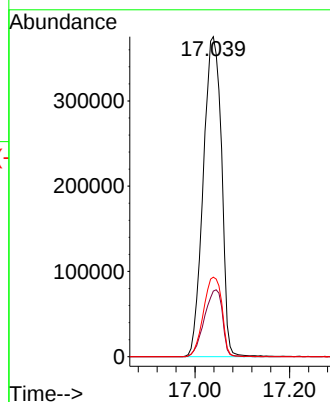
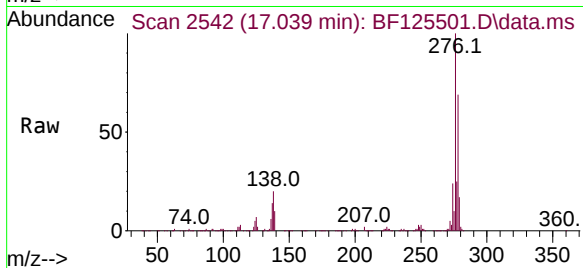
Tgt Ion:276 Resp: 1001011

Ion Ratio Lower Upper

276 100

138 20.8 24.1 36.1#

277 25.2 18.8 28.2



#88

Benzo(b)fluoranthene

Concen: 49.649 ng

RT: 15.104 min Scan# 2213

Delta R.T. 0.006 min

Lab File: BF125501.D

Acq: 15 Sep 2021 12:48

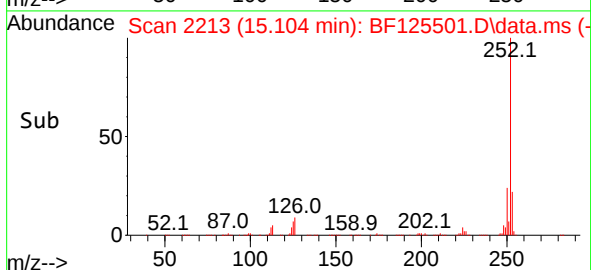
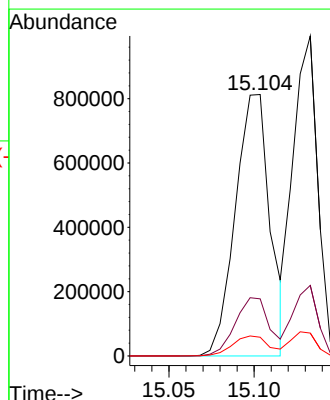
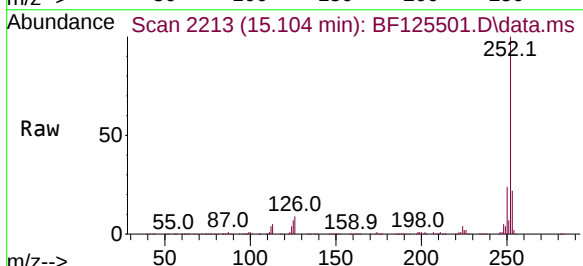
Tgt Ion:252 Resp: 1153413

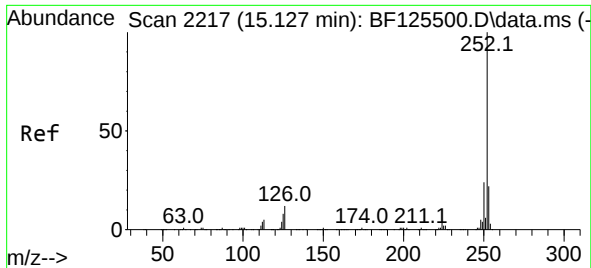
Ion Ratio Lower Upper

252 100

253 21.8 16.8 25.2

125 7.1 9.8 14.8#

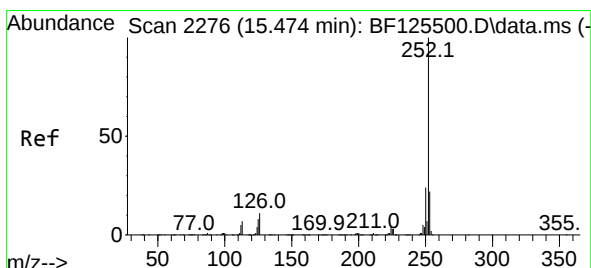
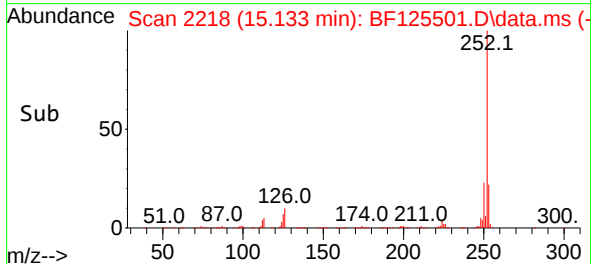
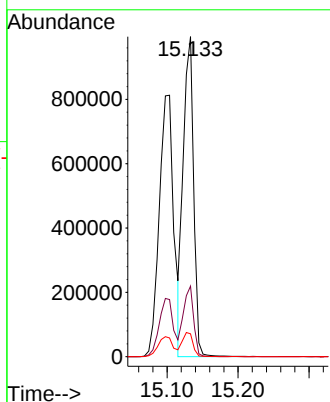
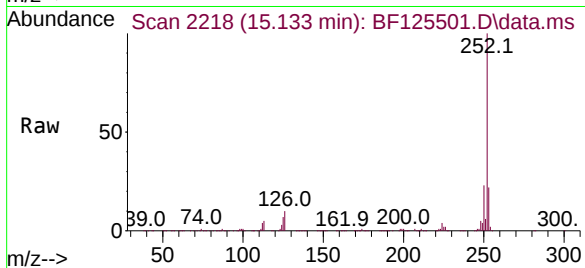




#89
Benzo(k)fluoranthene
Concen: 46.485 ng
RT: 15.133 min Scan# 2218
Delta R.T. 0.006 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

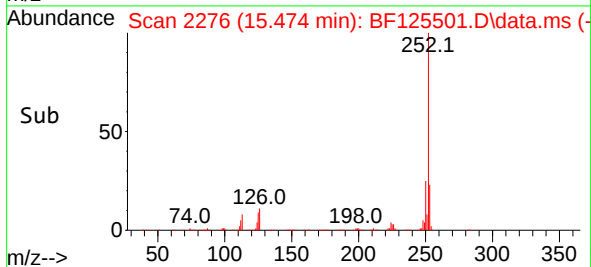
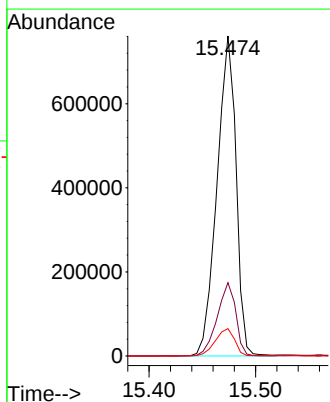
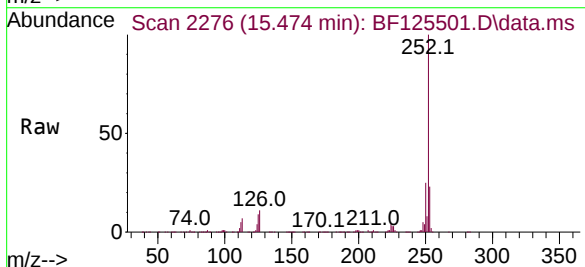
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

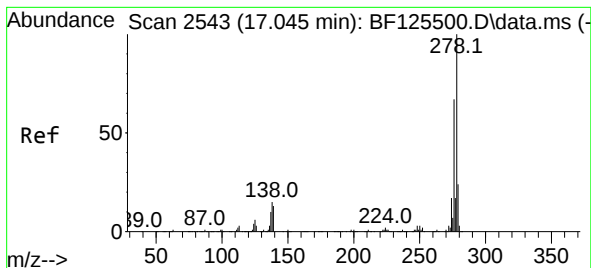
Tgt Ion:252 Resp: 1007733
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 7.1 7.2 10.8#



#90
Benzo(a)pyrene
Concen: 46.040 ng
RT: 15.474 min Scan# 2276
Delta R.T. -0.000 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion:252 Resp: 944791
Ion Ratio Lower Upper
252 100
253 22.9 18.4 27.6
125 8.5 9.9 14.9#

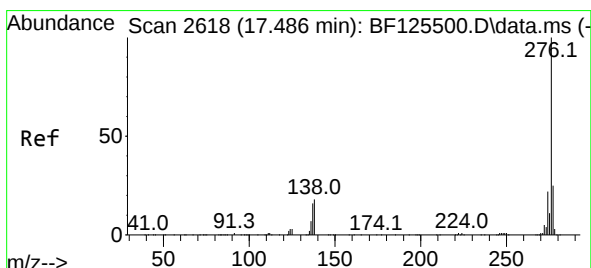
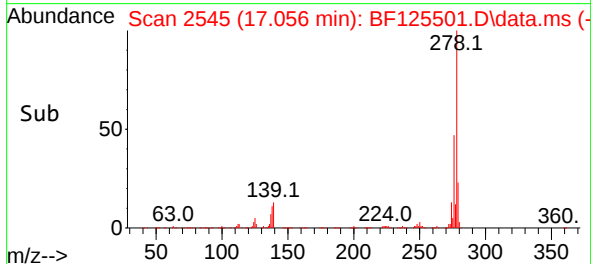
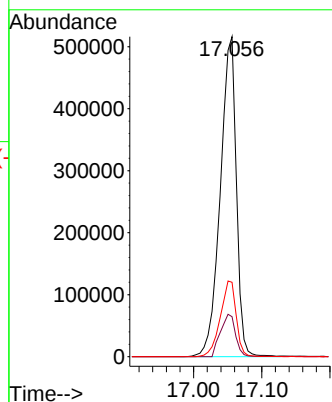
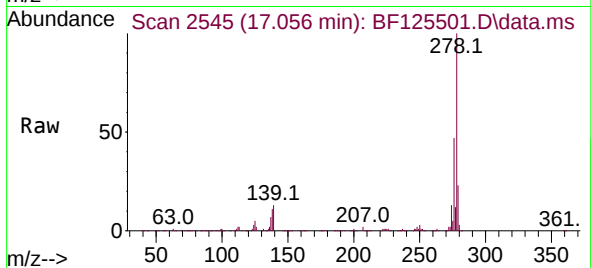




#91
Dibenzo(a,h)anthracene
Concen: 42.805 ng
RT: 17.056 min Scan# 2545
Delta R.T. 0.012 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:278 Resp: 847620
Ion Ratio Lower Upper
278 100
139 12.5 14.9 22.3#
279 23.3 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 45.533 ng
RT: 17.497 min Scan# 2620
Delta R.T. 0.012 min
Lab File: BF125501.D
Acq: 15 Sep 2021 12:48

Tgt Ion:276 Resp: 869371
Ion Ratio Lower Upper
276 100
277 23.5 22.0 33.0
138 17.7 22.2 33.4#

