

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081721\
 Data File : BF125068.D
 Acq On : 17 Aug 2021 13:05
 Operator : JU/CG
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

Quant Time: Aug 17 14:09:46 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 17 14:08:04 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.922	152	175312	20.000	ng	0.00
21) Naphthalene-d8	8.204	136	665711	20.000	ng	# 0.00
39) Acenaphthene-d10	9.963	164	306770	20.000	ng	0.00
64) Phenanthrene-d10	11.445	188	552264	20.000	ng	# 0.00
76) Chrysene-d12	14.086	240	336492	20.000	ng	0.00
86) Perylene-d12	15.580	264	212589	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.528	112	499922	46.713	ng	0.00
7) Phenol-d6	6.534	99	612738	45.406	ng	0.00
23) Nitrobenzene-d5	7.481	82	511035	40.158	ng	0.00
42) 2,4,6-Tribromophenol	10.745	330	124288	45.349	ng	0.00
45) 2-Fluorobiphenyl	9.280	172	888964	42.402	ng	0.00
79) Terphenyl-d14	13.033	244	832689	41.742	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.751	88	124468	31.087	ng	# 100
3) Pyridine	3.504	79	334956	36.003	ng	90
4) n-Nitrosodimethylamine	3.457	42	177820	26.915	ng	# 49
6) Aniline	6.581	93	370924	26.021	ng	# 92
8) 2-Chlorophenol	6.704	128	252183	21.482	ng	83
9) Benzaldehyde	6.469	77	232087	31.612	ng	92
10) Phenol	6.545	94	331229	23.789	ng	97
11) bis(2-Chloroethyl)ether	6.651	93	263207	25.198	ng	83
12) 1,3-Dichlorobenzene	6.863	146	267081	20.903	ng	97
13) 1,4-Dichlorobenzene	6.939	146	263878	20.659	ng	95
14) 1,2-Dichlorobenzene	7.092	146	250832	20.954	ng	96
15) Benzyl Alcohol	7.051	79	254865	26.183	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.192	45	578916	34.593	ng	98
17) 2-Methylphenol	7.157	107	224819	25.584	ng	98
18) Hexachloroethane	7.433	117	97884	19.573	ng	95
19) n-Nitroso-di-n-propyla...	7.328	70	200590	25.052	ng	# 85
20) 3+4-Methylphenols	7.310	107	284662	24.403	ng	# 81
22) Acetophenone	7.328	105	360540	22.114	ng	# 95
24) Nitrobenzene	7.498	77	288237	23.408	ng	# 87
25) Isophorone	7.739	82	536814	24.716	ng	# 90
26) 2-Nitrophenol	7.816	139	99893	15.975	ng	# 78
27) 2,4-Dimethylphenol	7.845	122	210878	23.790	ng	88
28) bis(2-Chloroethoxy)met...	7.945	93	294955	23.861	ng	# 96
29) 2,4-Dichlorophenol	8.051	162	192966	19.540	ng	94
30) 1,2,4-Trichlorobenzene	8.145	180	207091	18.712	ng	98
31) Naphthalene	8.228	128	711583	20.805	ng	98
32) Benzoic acid	7.928	122	123242	26.900	ng	89
33) 4-Chloroaniline	8.269	127	287268	22.538	ng	# 89
34) Hexachlorobutadiene	8.345	225	115995	17.551	ng	99
35) Caprolactam	8.622	113	66417	25.326	ng	# 53
36) 4-Chloro-3-methylphenol	8.739	107	231507	22.410	ng	91
37) 2-Methylnaphthalene	8.916	142	471312	20.495	ng	99
38) 1-Methylnaphthalene	9.016	142	448811	20.858	ng	97
40) 1,2,4,5-Tetrachloroben...	9.080	216	177356	20.142	ng	98
41) Hexachlorocyclopentadiene	9.069	237	88778	41.513	ng	98
43) 2,4,6-Trichlorophenol	9.186	196	132279	22.567	ng	97

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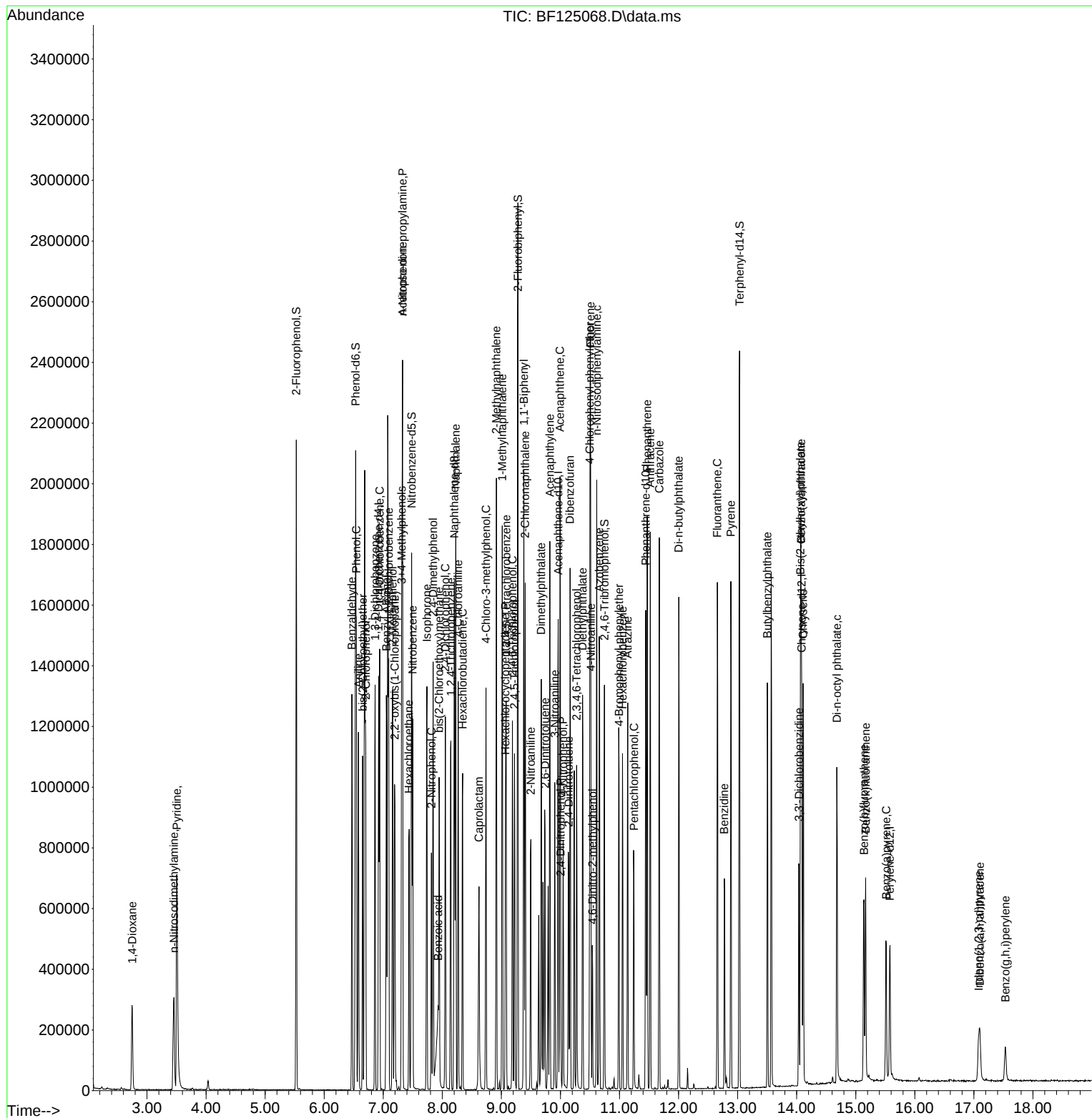
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.222	196	141082	23.777	ng	94
46) 1,1'-Biphenyl	9.380	154	551829	24.139	ng	97
47) 2-Chloronaphthalene	9.404	162	420107	23.099	ng	100
48) 2-Nitroaniline	9.498	65	136081	25.471	ng	86
49) Acenaphthylene	9.822	152	683362	24.736	ng	99
50) Dimethylphthalate	9.675	163	461092	22.180	ng	97
51) 2,6-Dinitrotoluene	9.739	165	89510	19.336	ng	# 79
52) Acenaphthene	9.992	154	409332	24.440	ng	97
53) 3-Nitroaniline	9.904	138	112721	23.119	ng	# 75
54) 2,4-Dinitrophenol	10.004	184	28859	14.285	ng	# 21
55) Dibenzofuran	10.163	168	610052	23.307	ng	97
56) 4-Nitrophenol	10.045	139	94111	29.282	ng	# 69
57) 2,4-Dinitrotoluene	10.139	165	108242	17.223	ng	# 96
58) Fluorene	10.510	166	442479	22.047	ng	92
59) 2,3,4,6-Tetrachlorophenol	10.274	232	103927	23.344	ng	# 99
60) Diethylphthalate	10.374	149	495669	23.234	ng	98
61) 4-Chlorophenyl-phenyle...	10.498	204	201141	21.222	ng	93
62) 4-Nitroaniline	10.516	138	101560	21.455	ng	# 82
63) Azobenzene	10.657	77	558788	26.785	ng	89
65) 4,6-Dinitro-2-methylph...	10.545	198	42681	12.336	ng	99
66) n-Nitrosodiphenylamine	10.616	169	400488	22.374	ng	96
67) 4-Bromophenyl-phenylether	10.992	248	118674	19.619	ng	95
68) Hexachlorobenzene	11.051	284	128968	19.598	ng	96
69) Atrazine	11.139	200	106542	19.808	ng	94
70) Pentachlorophenol	11.245	266	77776	27.649	ng	96
71) Phenanthrene	11.469	178	622796	20.789	ng	97
72) Anthracene	11.521	178	620843	20.658	ng	99
73) Carbazole	11.674	167	648805	23.541	ng	99
74) Di-n-butylphthalate	12.004	149	740283	21.135	ng	100
75) Fluoranthene	12.657	202	644300	20.789	ng	94
77) Benzidine	12.774	184	260575	28.942	ng	99
78) Pyrene	12.886	202	648538	24.469	ng	99
80) Butylbenzylphthalate	13.504	149	273621	23.198	ng	90
81) Benzo(a)anthracene	14.074	228	441387	20.129	ng	99
82) 3,3'-Dichlorobenzidine	14.039	252	148329	25.658	ng	99
83) Chrysene	14.110	228	447219	21.097	ng	97
84) Bis(2-ethylhexyl)phtha...	14.062	149	330467	20.197	ng	99
85) Di-n-octyl phthalate	14.680	149	483143	18.716	ng	97
87) Indeno(1,2,3-cd)pyrene	17.080	276	115489	9.123	ng	92
88) Benzo(b)fluoranthene	15.139	252	284537	19.062	ng	98
89) Benzo(k)fluoranthene	15.168	252	287366	21.163	ng	# 95
90) Benzo(a)pyrene	15.515	252	230808	18.158	ng	96
91) Dibenzo(a,h)anthracene	17.103	278	110013	9.884	ng	100
92) Benzo(g,h,i)perylene	17.533	276	85757	8.032	ng	95

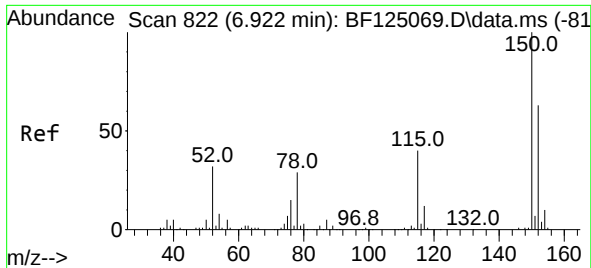
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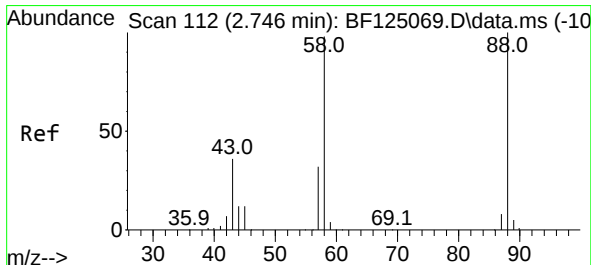
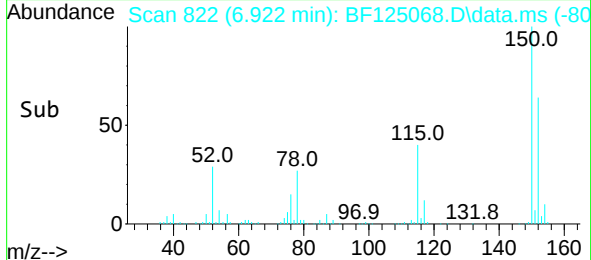
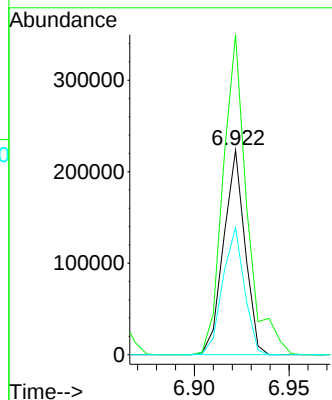
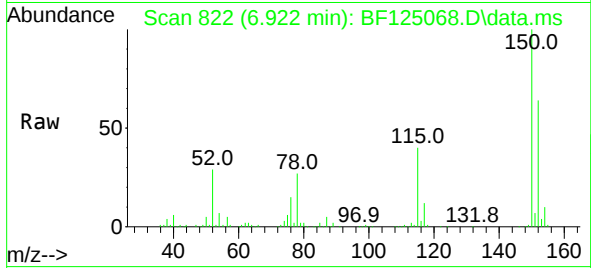




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.922 min Scan# 822
 Delta R.T. -0.000 min
 Lab File: BF125068.D
 Acq: 17 Aug 2021 13:05

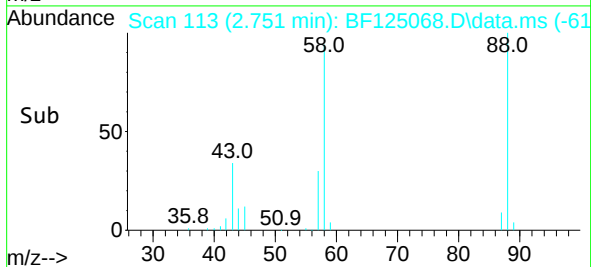
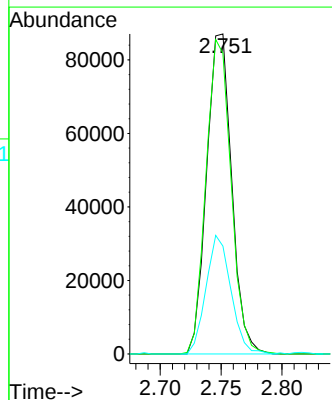
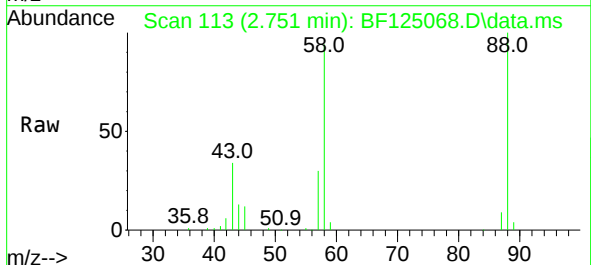
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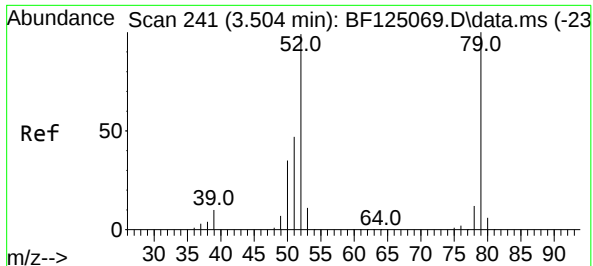
Tgt Ion:152 Resp: 175312
 Ion Ratio Lower Upper
 152 100
 150 156.4 117.6 176.4
 115 62.1 47.1 70.7



#2
 1,4-Dioxane
 Concen: 31.087 ng
 RT: 2.751 min Scan# 113
 Delta R.T. 0.006 min
 Lab File: BF125068.D
 Acq: 17 Aug 2021 13:05

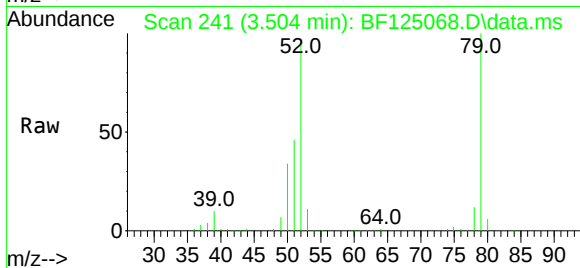
Tgt Ion: 88 Resp: 124468
 Ion Ratio Lower Upper
 88 100
 58 98.1 0.0 0.0#
 43 36.8 0.0 0.0#



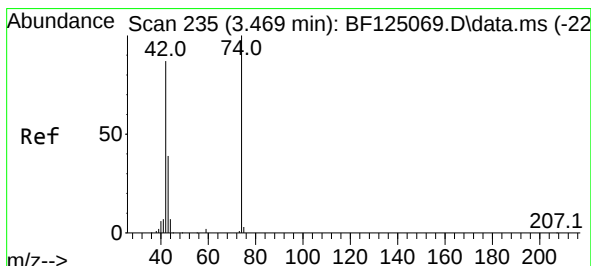
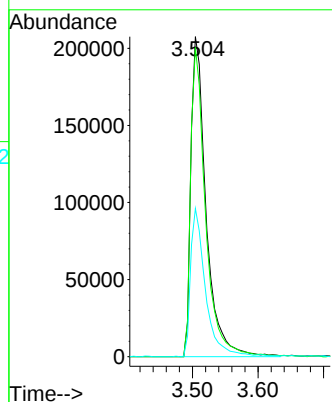
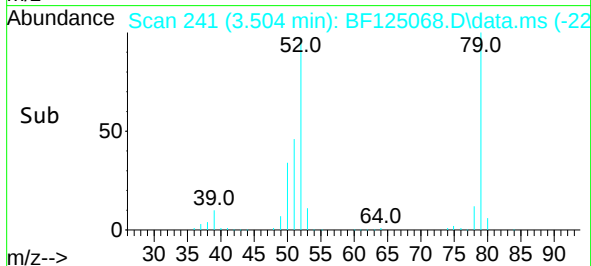


#3
Pyridine
Concen: 36.003 ng
RT: 3.504 min Scan# 241
Delta R.T. -0.000 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

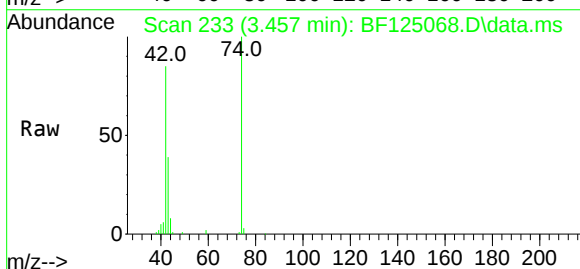
Instrument :
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ClientSampleId :
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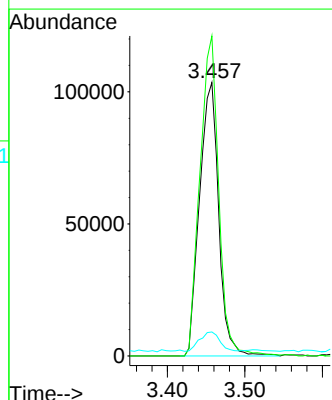
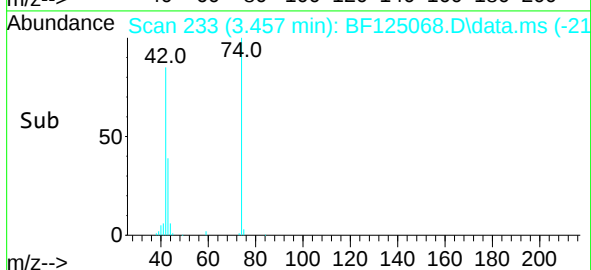
Tgt Ion: 79 Resp: 334956
Ion Ratio Lower Upper
79 100
52 96.6 70.3 105.5
51 46.3 44.1 66.1

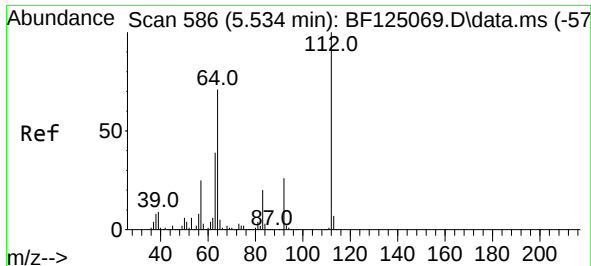


#4
n-Nitrosodimethylamine
Concen: 26.915 ng
RT: 3.457 min Scan# 233
Delta R.T. -0.012 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05



Tgt Ion: 42 Resp: 177820
Ion Ratio Lower Upper
42 100
74 117.1 59.0 88.6#
44 8.8 0.0 0.0#

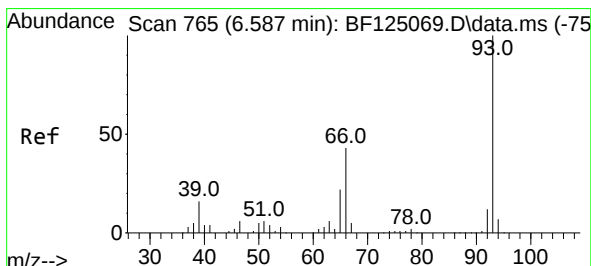
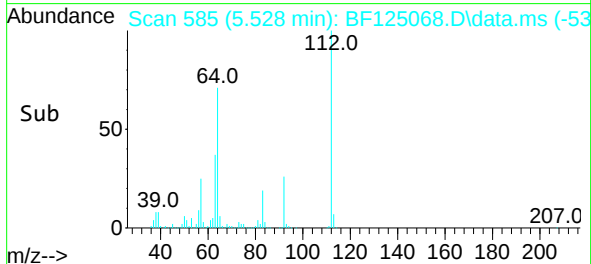
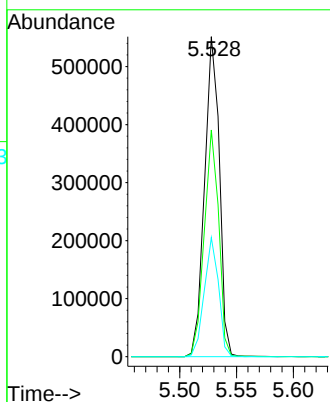
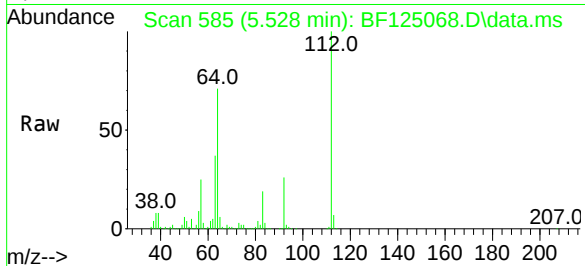




#5
2-Fluorophenol
Concen: 46.713 ng
RT: 5.528 min Scan# 585
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

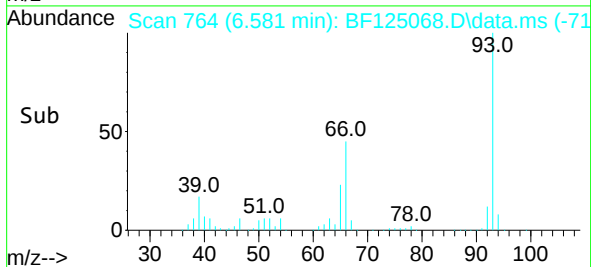
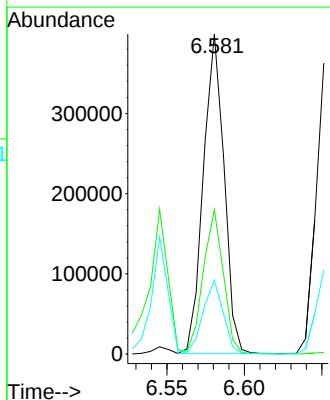
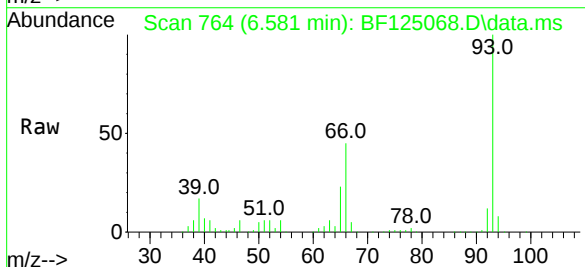
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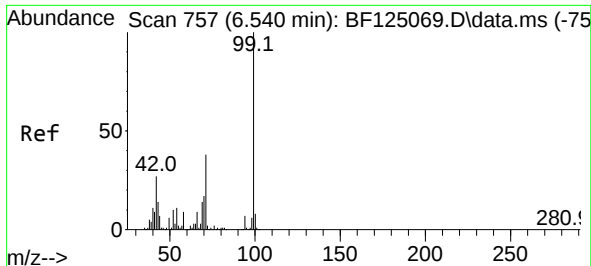
Tgt Ion:112 Resp: 499922
Ion Ratio Lower Upper
112 100
64 70.9 44.2 66.2#
63 37.2 26.2 39.2



#6
Aniline
Concen: 26.021 ng
RT: 6.581 min Scan# 764
Delta R.T. -0.006 min
Lab File: BF125068.D
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Tgt Ion: 93 Resp: 370924
Ion Ratio Lower Upper
93 100
66 45.1 32.7 49.1
65 23.0 14.2 21.4#

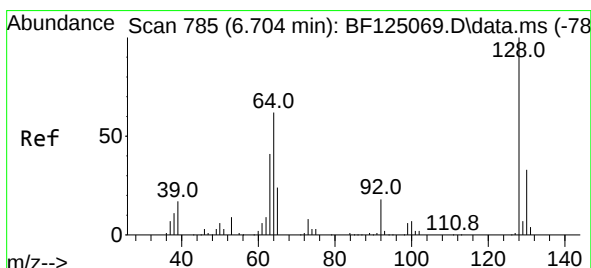
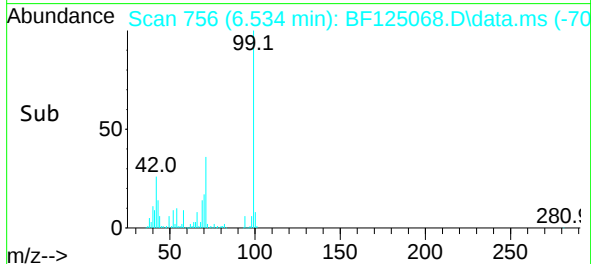
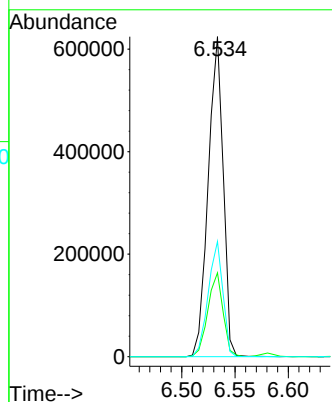
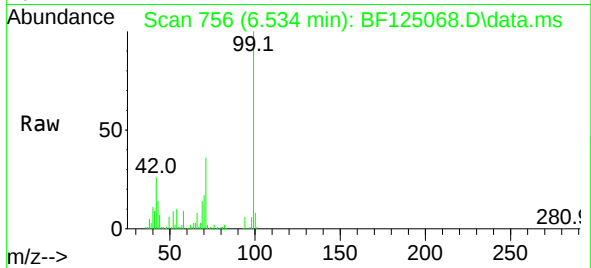




#7
Phenol-d6
Concen: 45.406 ng
RT: 6.534 min Scan# 756
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

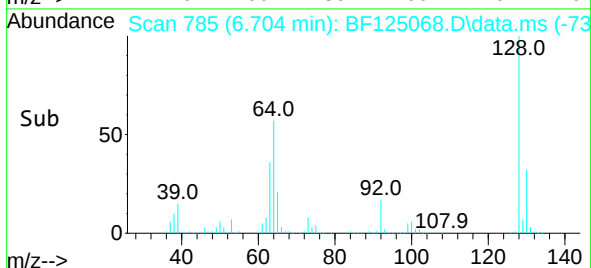
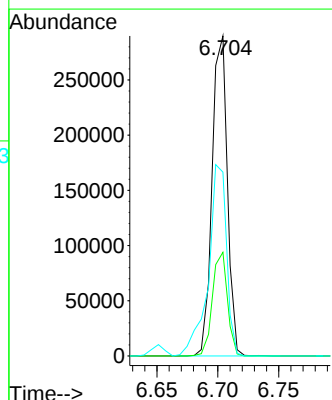
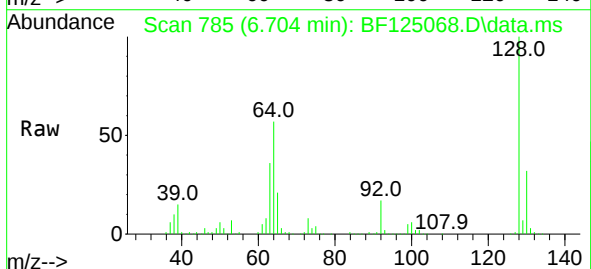
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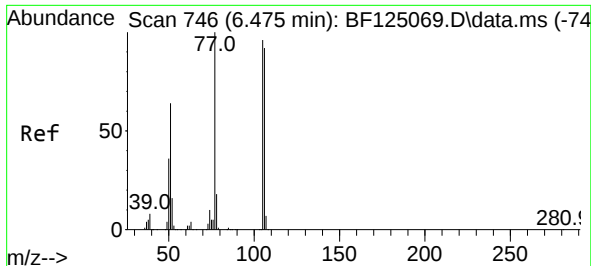
Tgt Ion: 99 Resp: 612738
Ion Ratio Lower Upper
99 100
42 26.2 23.5 35.3
71 36.0 25.6 38.4



#8
2-Chlorophenol
Concen: 21.482 ng
RT: 6.704 min Scan# 785
Delta R.T. -0.000 min
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Tgt Ion: 128 Resp: 252183
Ion Ratio Lower Upper
128 100
130 32.4 10.5 50.5
64 57.4 20.3 60.3

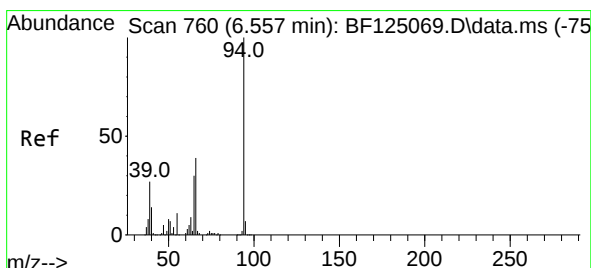
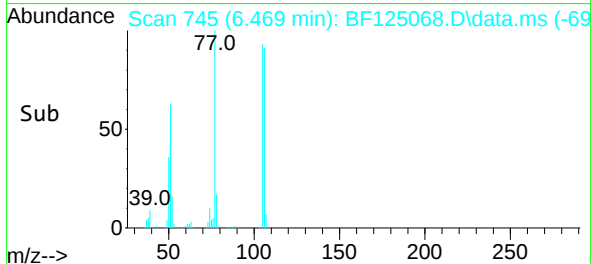
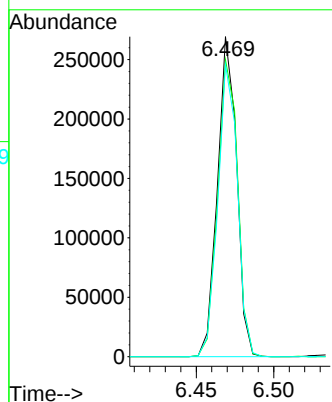
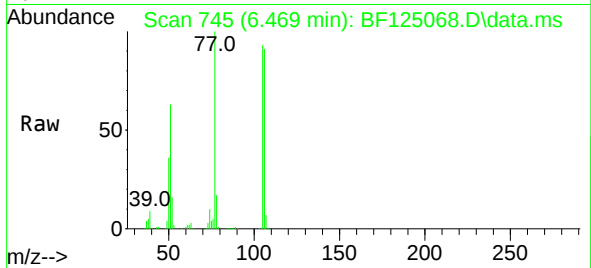




#9
Benzaldehyde
Concen: 31.612 ng
RT: 6.469 min Scan# 745
Delta R.T. -0.006 min
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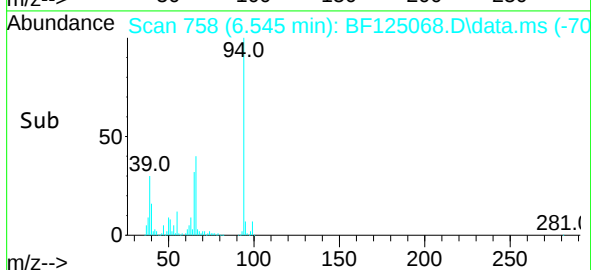
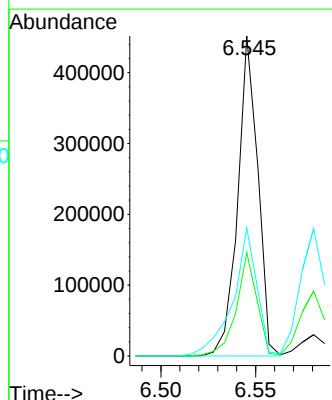
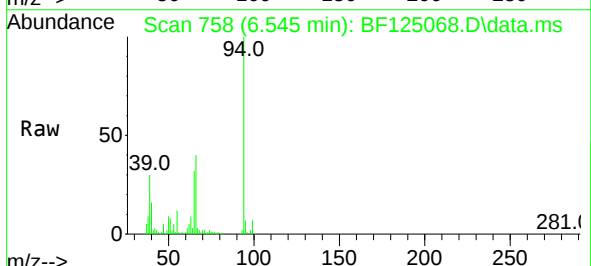
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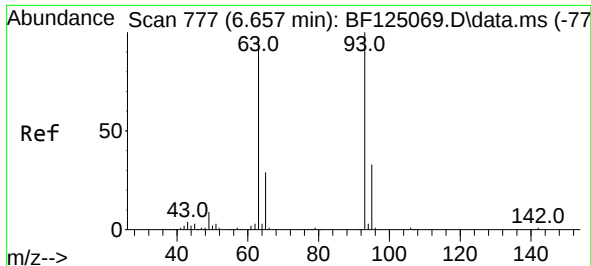
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Ion Ratio Lower Upper
77 100
105 92.8 75.9 115.9
106 91.3 84.0 124.0



#10
Phenol
Concen: 23.789 ng
RT: 6.545 min Scan# 758
Delta R.T. -0.012 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion: 94 Resp: 331229
Ion Ratio Lower Upper
94 100
65 32.3 9.3 49.3
66 40.0 20.3 60.3

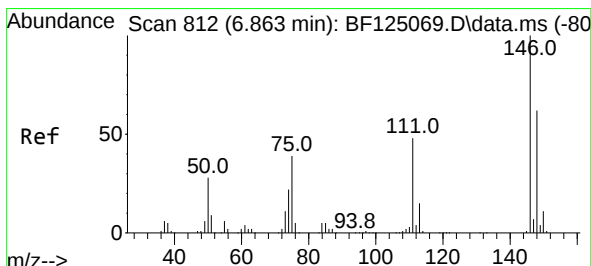
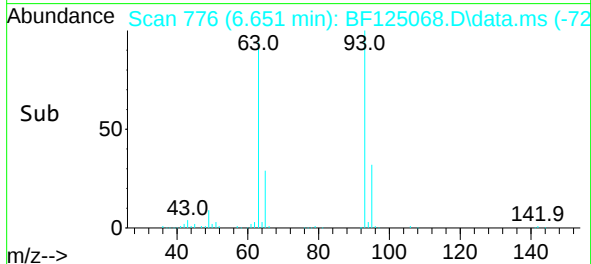
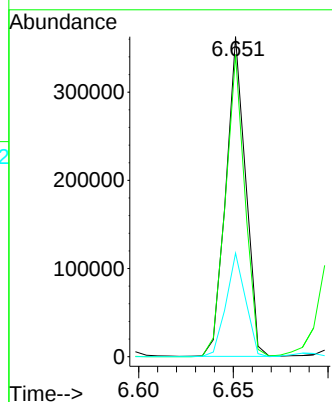
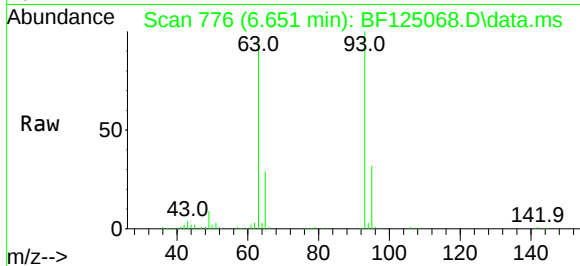




#11
bis(2-Chloroethyl)ether
Concen: 25.198 ng
RT: 6.651 min Scan# 776
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

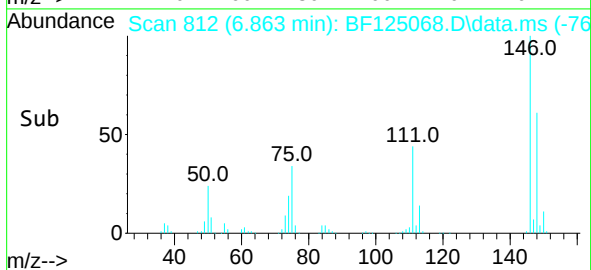
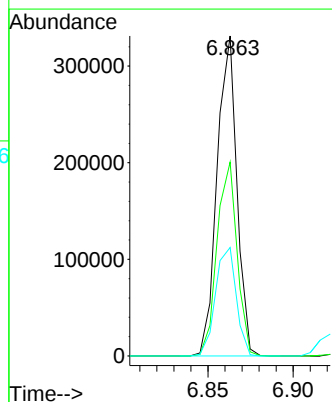
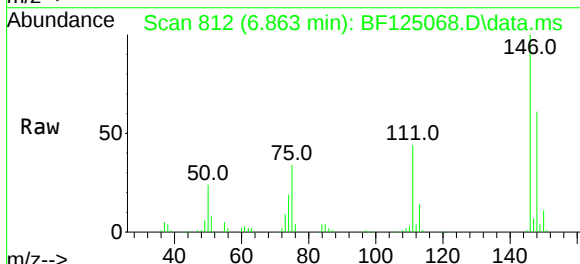
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

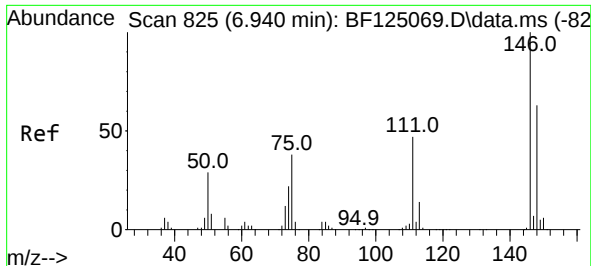
Tgt Ion:	93	Resp:	263207
Ion	Ratio	Lower	Upper
93	100		
63	94.4	54.4	94.4
95	32.4	11.4	51.4



#12
1,3-Dichlorobenzene
Concen: 20.903 ng
RT: 6.863 min Scan# 812
Delta R.T. -0.000 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion:	146	Resp:	267081
Ion	Ratio	Lower	Upper
146	100		
148	60.6	49.7	74.5
75	33.9	25.2	37.8

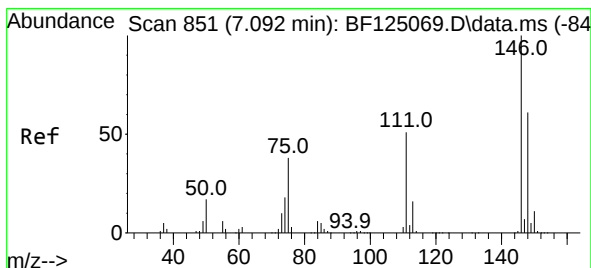
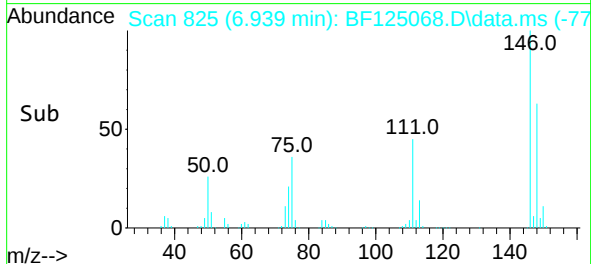
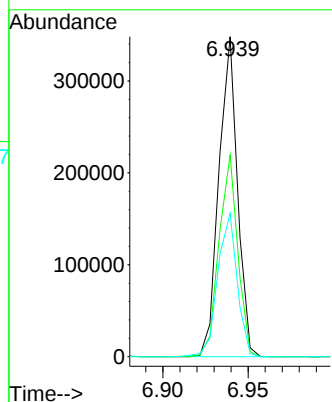
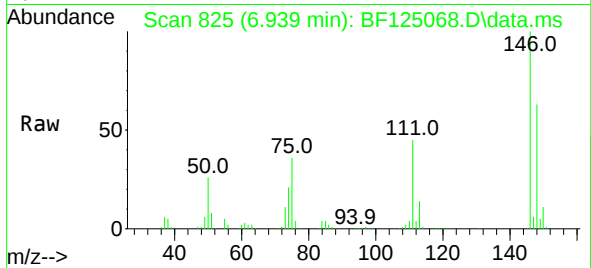




#13
1,4-Dichlorobenzene
Concen: 20.659 ng
RT: 6.939 min Scan# 825
Delta R.T. -0.000 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

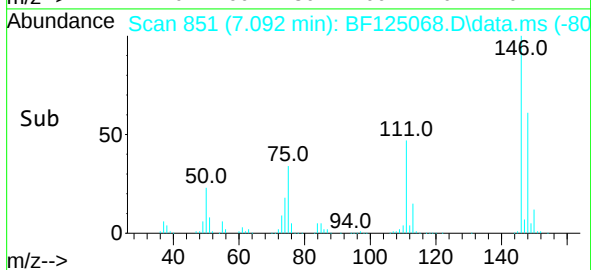
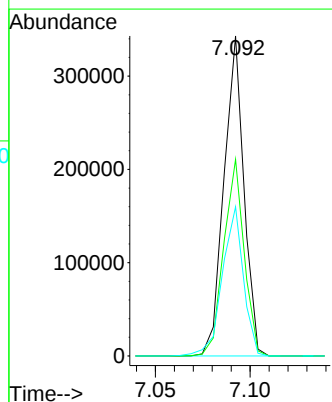
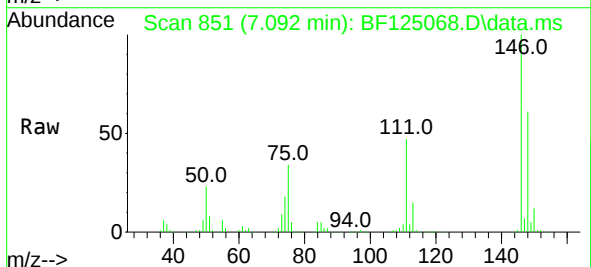
Instrument :
BNA_F
ClientSampled :
SSTDIC020

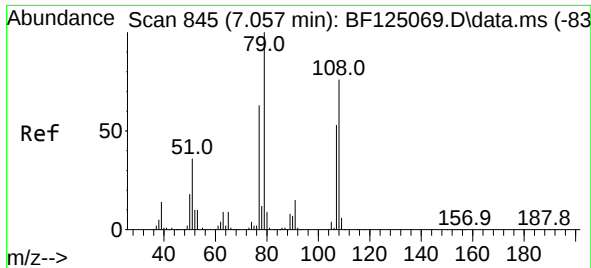
Tgt Ion:146 Resp: 263878
Ion Ratio Lower Upper
146 100
148 63.1 51.9 77.9
111 44.8 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 20.954 ng
RT: 7.092 min Scan# 851
Delta R.T. -0.000 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion:146 Resp: 250832
Ion Ratio Lower Upper
146 100
148 61.5 50.6 75.8
111 46.6 33.5 50.3

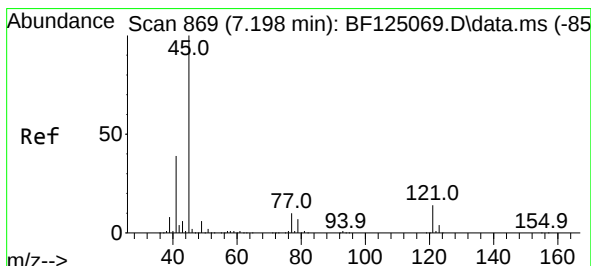
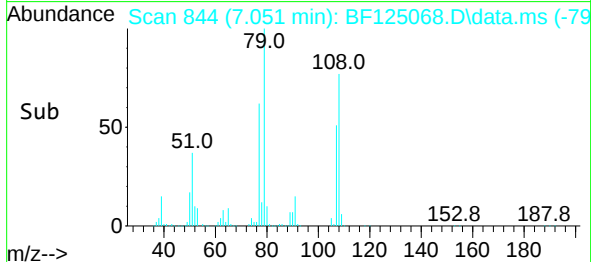
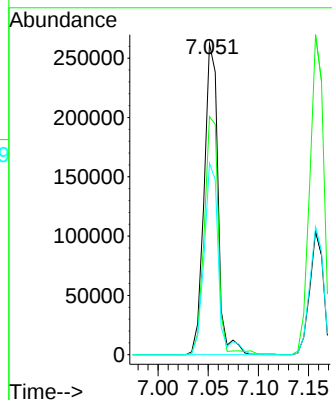
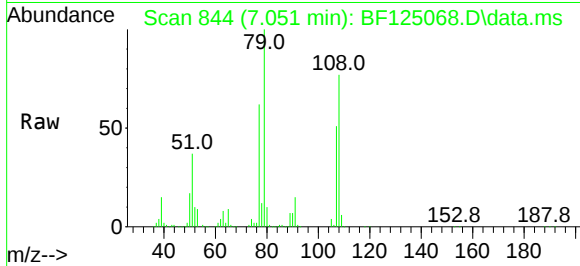




#15
Benzyl Alcohol
Concen: 26.183 ng
RT: 7.051 min Scan# 844
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

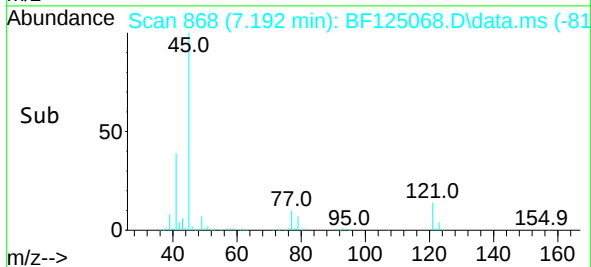
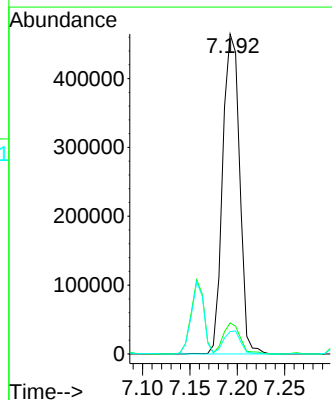
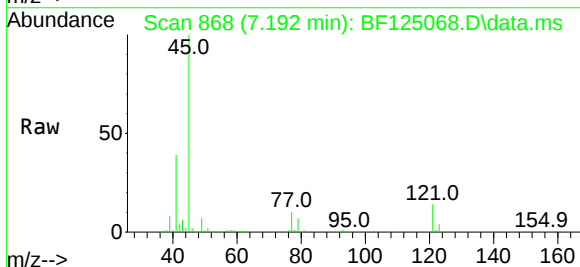
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

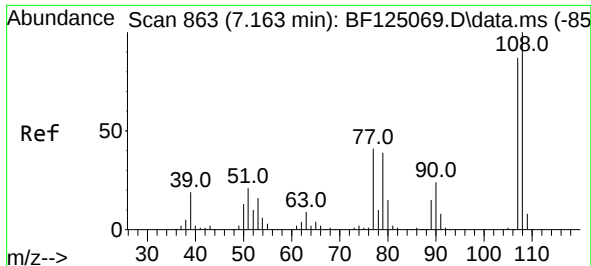
Tgt Ion: 79 Resp: 254865
Ion Ratio Lower Upper
79 100
108 76.6 60.4 90.6
77 61.6 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.593 ng
RT: 7.192 min Scan# 868
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion: 45 Resp: 578916
Ion Ratio Lower Upper
45 100
77 9.7 0.0 30.6
79 7.0 0.0 27.5

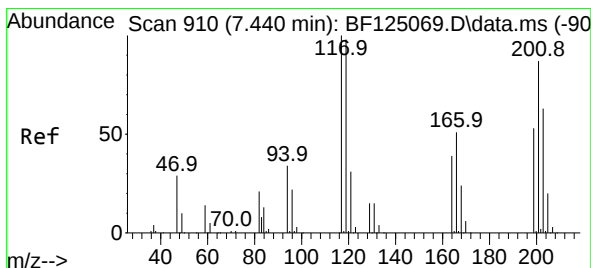
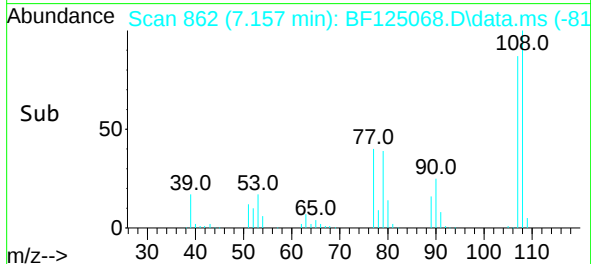
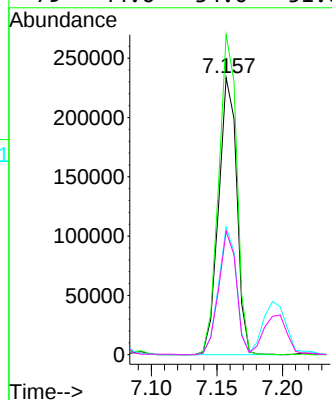
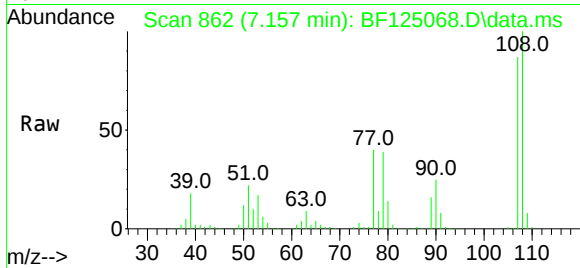




#17
2-Methylphenol
Concen: 25.584 ng
RT: 7.157 min Scan# 862
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

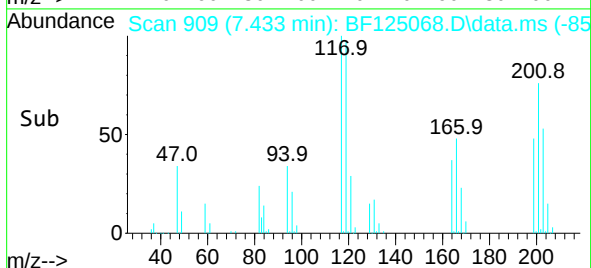
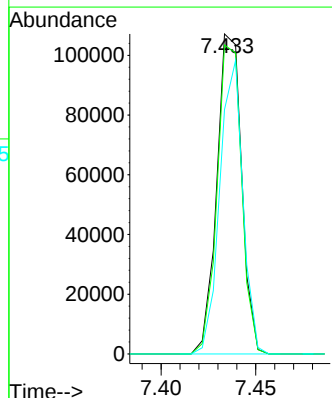
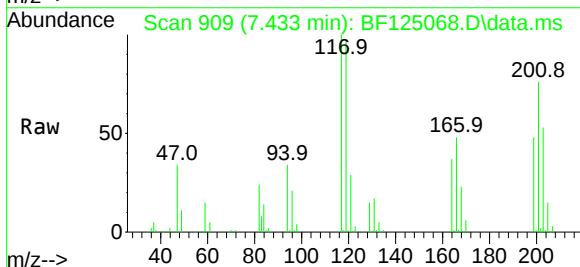
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

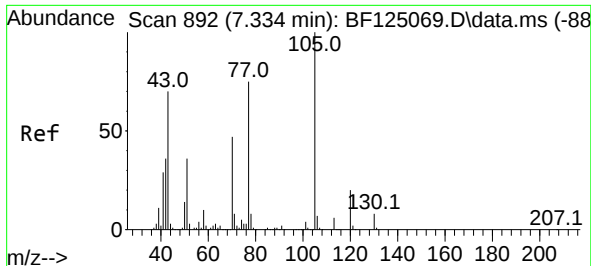
Tgt Ion:	107	Resp:	224819
Ion	Ratio	Lower	Upper
107	100		
108	115.5	90.6	135.8
77	46.2	35.7	53.5
79	44.6	34.0	51.0



#18
Hexachloroethane
Concen: 19.573 ng
RT: 7.433 min Scan# 909
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

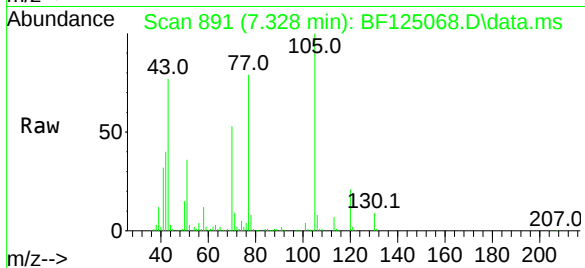
Tgt Ion:	117	Resp:	97884
Ion	Ratio	Lower	Upper
117	100		
119	96.5	73.4	110.2
201	76.4	64.9	97.3



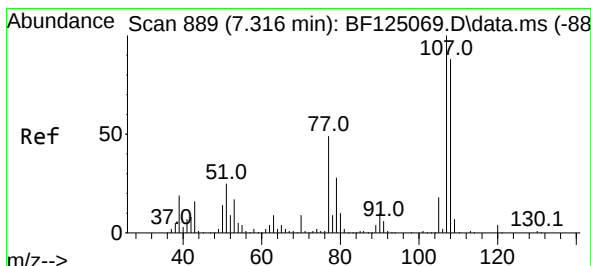
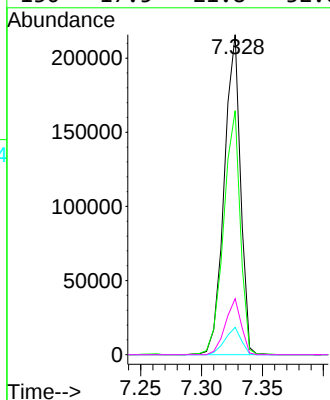
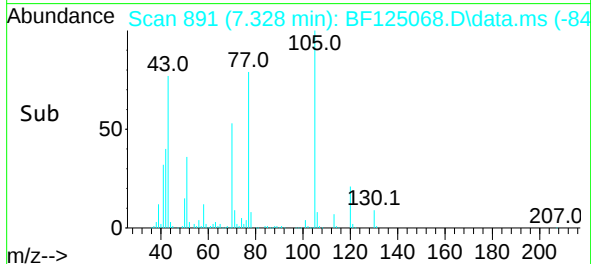


#19
n-Nitroso-di-n-propylamine
Concen: 25.052 ng
RT: 7.328 min Scan# 891
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

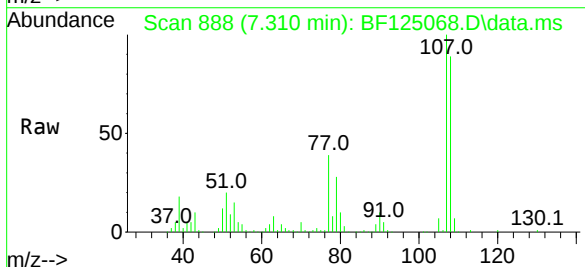
Instrument :
BNA_F
ClientSampleId :
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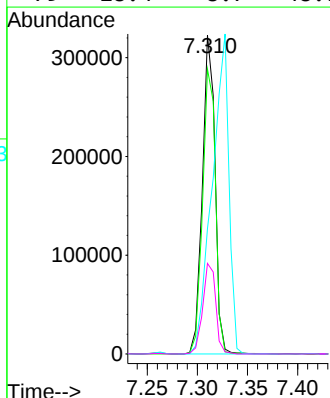
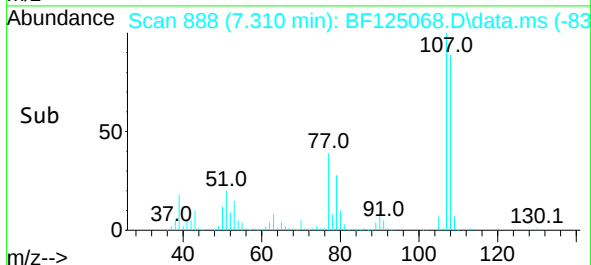
Tgt Ion: 70 Resp: 200590
Ion Ratio Lower Upper
70 100
42 76.2 72.2 108.2
101 8.5 7.8 11.8
130 17.5 21.8 32.6#

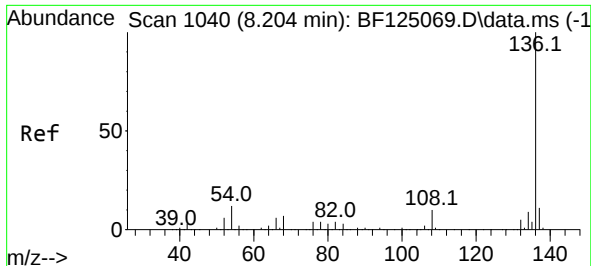


#20
3+4-Methylphenols
Concen: 24.403 ng
RT: 7.310 min Scan# 888
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05



Tgt Ion: 107 Resp: 284662
Ion Ratio Lower Upper
107 100
108 89.4 76.6 116.6
77 39.4 53.3 93.3#
79 28.4 8.7 48.7

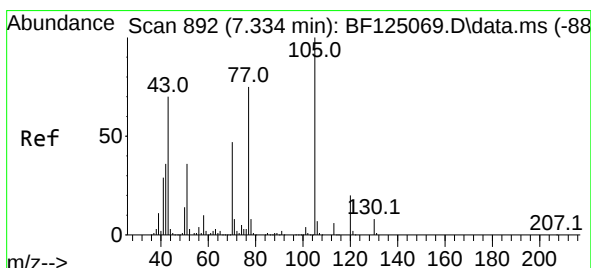
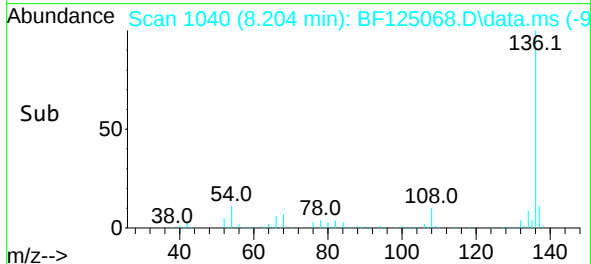
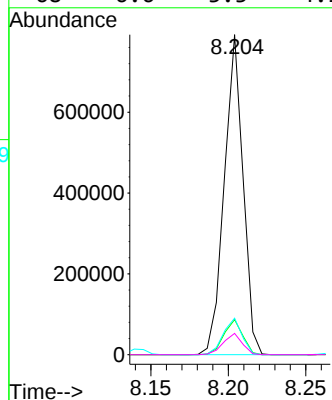
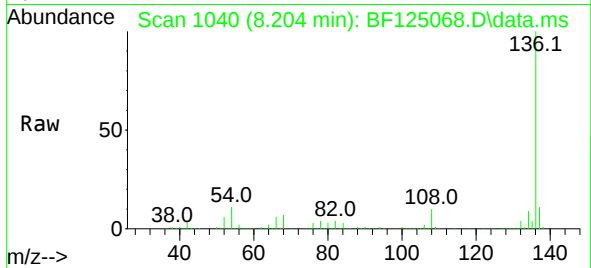




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

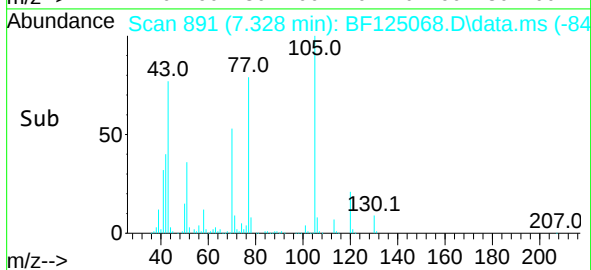
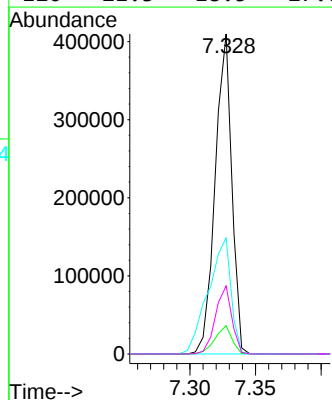
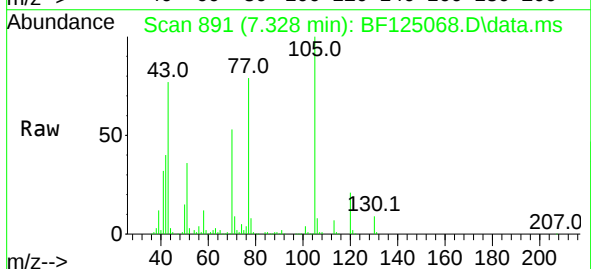
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

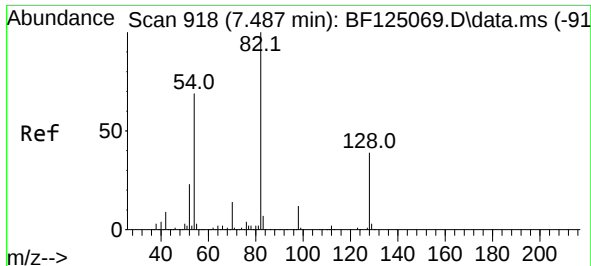
Tgt Ion:	136	Resp:	665711
Ion Ratio	Lower	Upper	
136	100		
137	11.0	9.8	14.6
54	11.4	6.4	9.6#
68	6.6	3.3	4.9#



#22
Acetophenone
Concen: 22.114 ng
RT: 7.328 min Scan# 891
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion:	105	Resp:	360540
Ion Ratio	Lower	Upper	
105	100		
71	8.8	5.5	8.3#
51	36.2	26.0	39.0
120	21.3	18.5	27.7

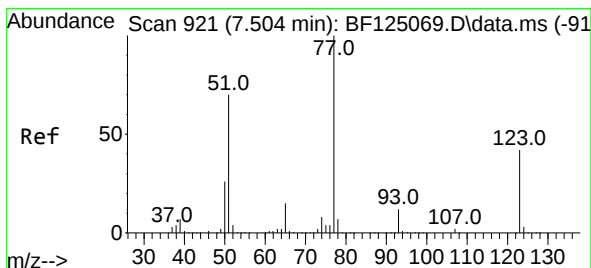
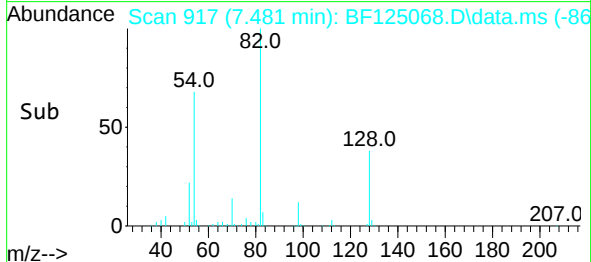
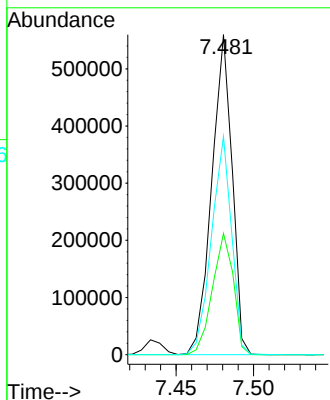
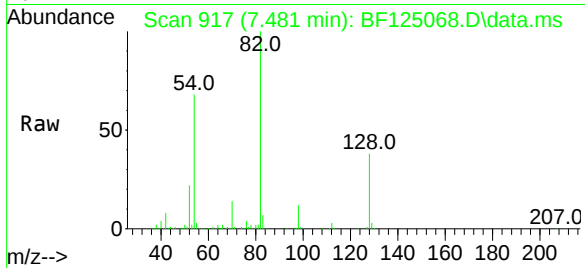




#23
Nitrobenzene-d5
Concen: 40.158 ng
RT: 7.481 min Scan# 917
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

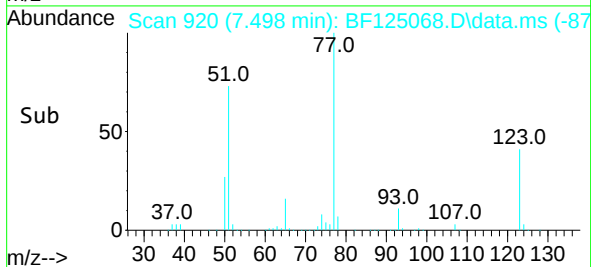
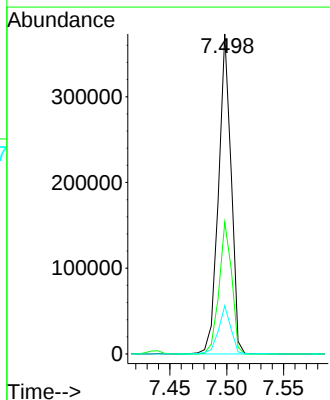
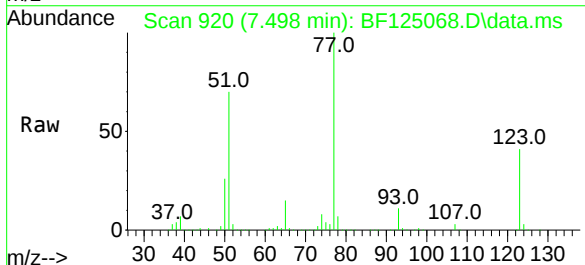
Instrument :
BNA_F
ClientSampleId :
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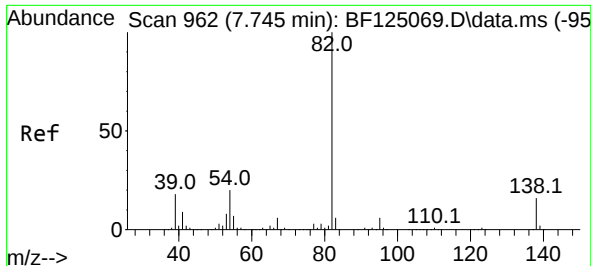
Tgt Ion: 82 Resp: 511035
Ion Ratio Lower Upper
82 100
128 37.9 40.6 60.8#
54 68.2 49.6 74.4



#24
Nitrobenzene
Concen: 23.408 ng
RT: 7.498 min Scan# 920
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion: 77 Resp: 288237
Ion Ratio Lower Upper
77 100
123 41.2 42.3 63.5#
65 15.1 12.4 18.6

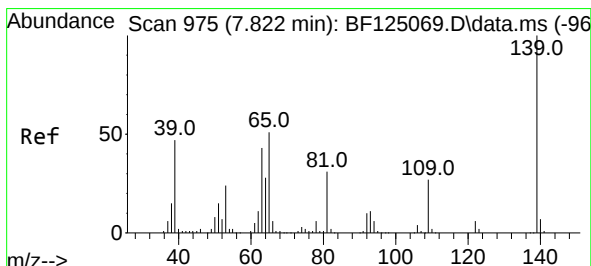
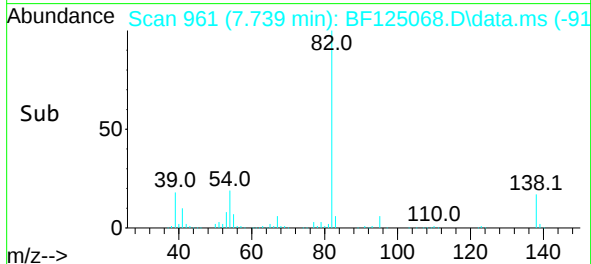
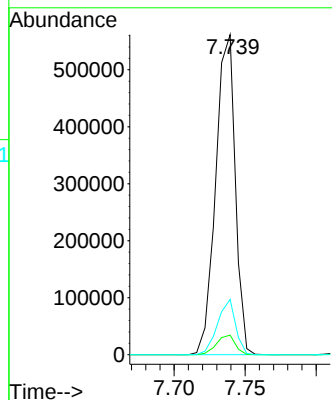
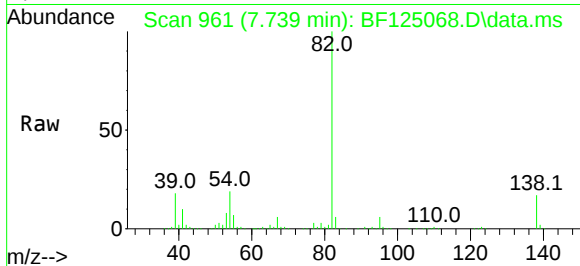




#25
Isophorone
Concen: 24.716 ng
RT: 7.739 min Scan# 961
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

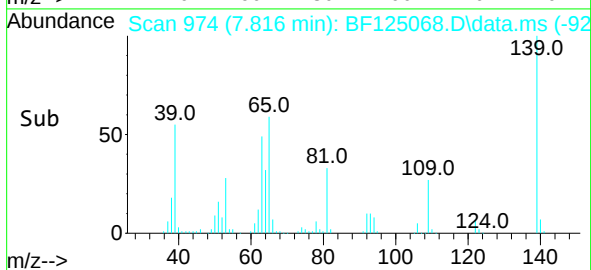
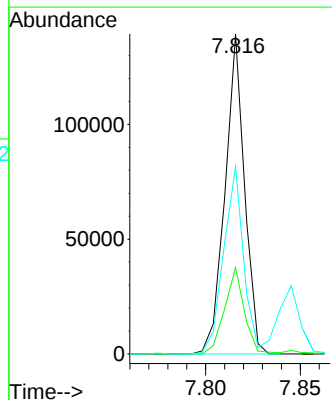
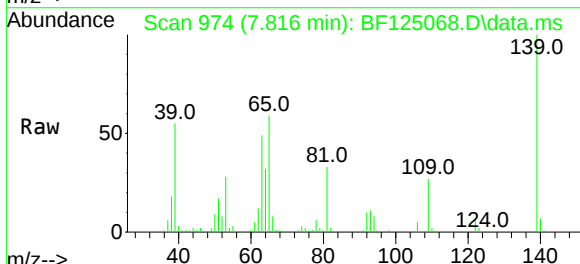
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

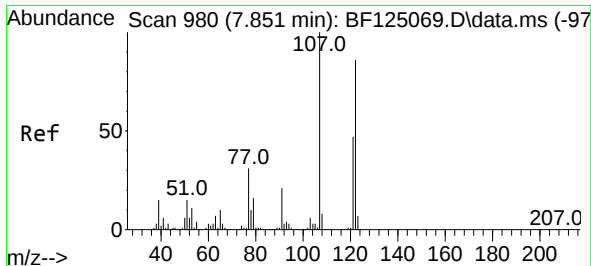
Tgt Ion: 82 Resp: 536814
Ion Ratio Lower Upper
82 100
95 6.1 6.5 9.7#
138 17.2 18.4 27.6#



#26
2-Nitrophenol
Concen: 15.975 ng
RT: 7.816 min Scan# 974
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

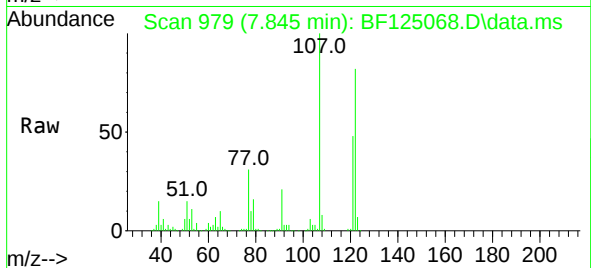
Tgt Ion: 139 Resp: 99893
Ion Ratio Lower Upper
139 100
109 27.0 26.0 39.0
65 58.6 31.0 46.4#



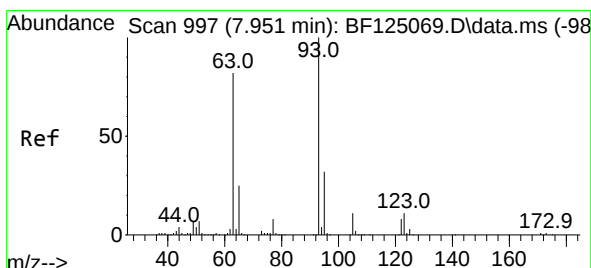
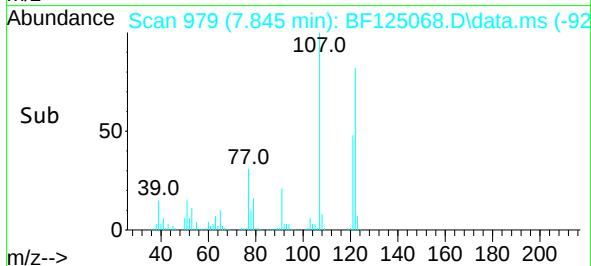
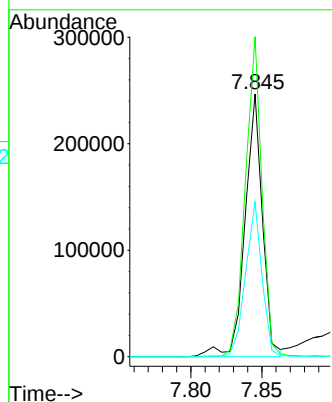


#27
2,4-Dimethylphenol
Concen: 23.790 ng
RT: 7.845 min Scan# 979
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

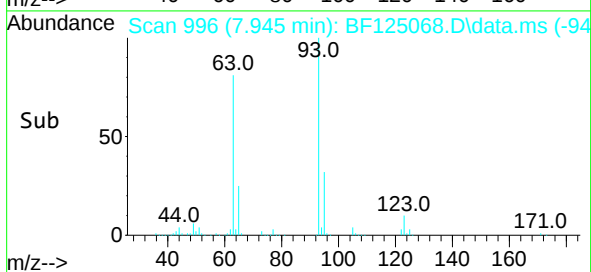
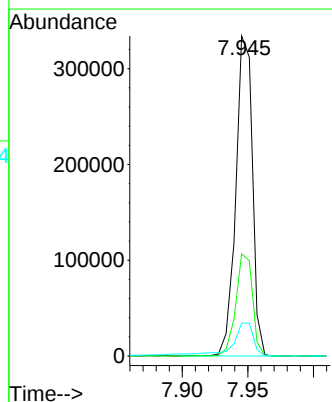
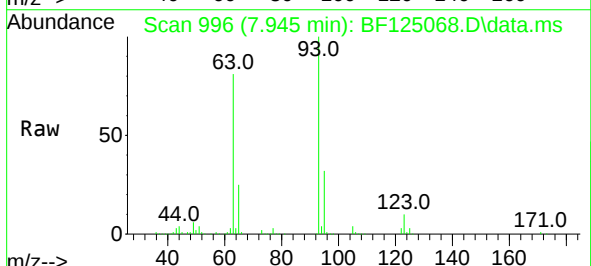


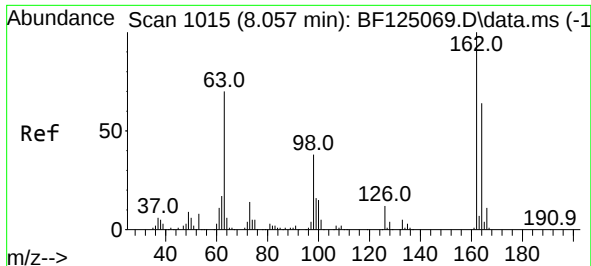
Tgt Ion:122 Resp: 210878
Ion Ratio Lower Upper
122 100
107 121.8 85.0 127.6
121 58.8 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 23.861 ng
RT: 7.945 min Scan# 996
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion: 93 Resp: 294955
Ion Ratio Lower Upper
93 100
95 31.9 26.1 39.1
123 10.2 11.7 17.5#

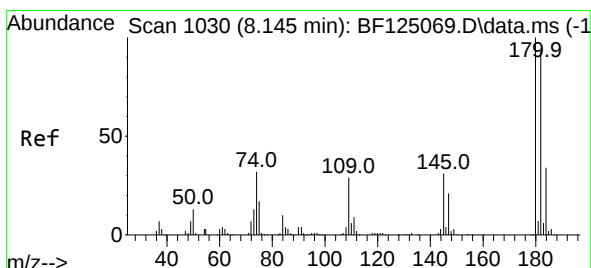
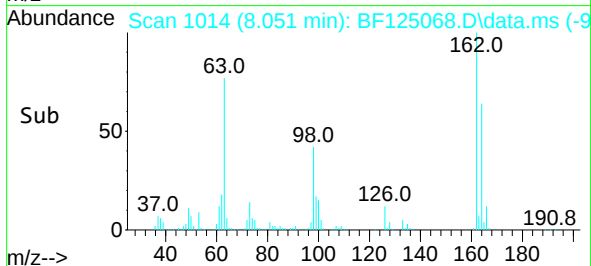
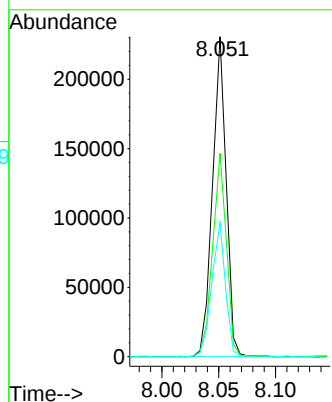
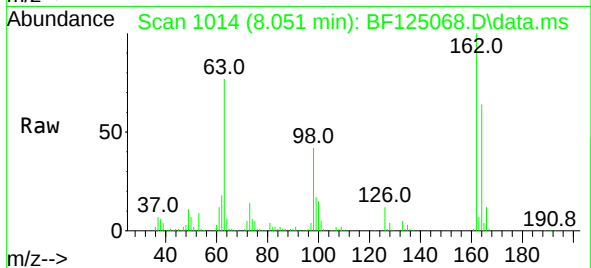




#29
2,4-Dichlorophenol
Concen: 19.540 ng
RT: 8.051 min Scan# 1014
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

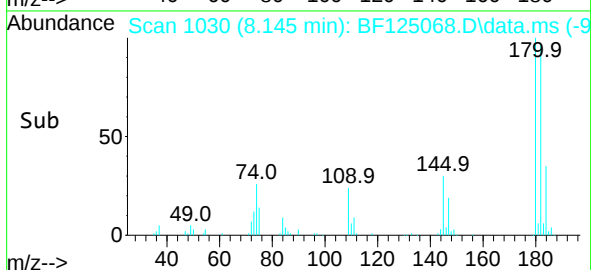
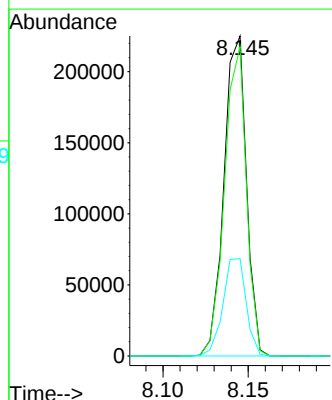
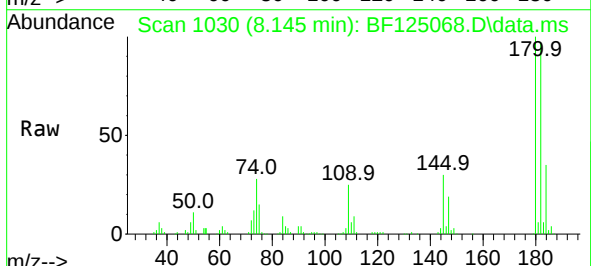
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

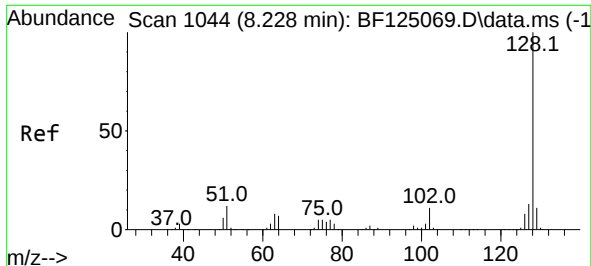
Tgt Ion:162 Resp: 192966
Ion Ratio Lower Upper
162 100
164 63.6 44.5 84.5
98 41.9 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 18.712 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.000 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion:180 Resp: 207091
Ion Ratio Lower Upper
180 100
182 96.6 76.8 115.2
145 30.4 26.7 40.1

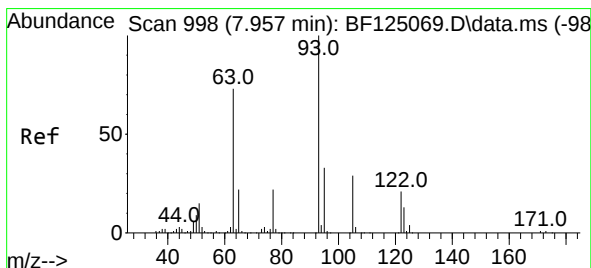
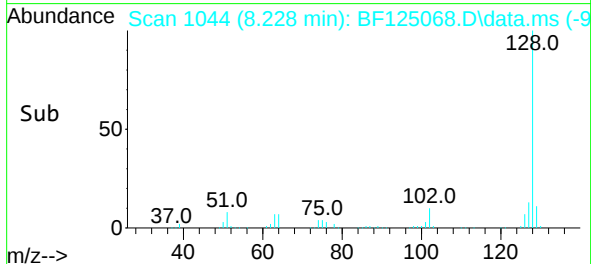
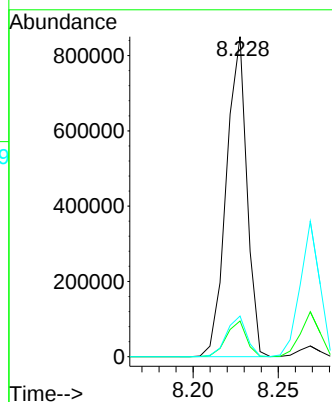
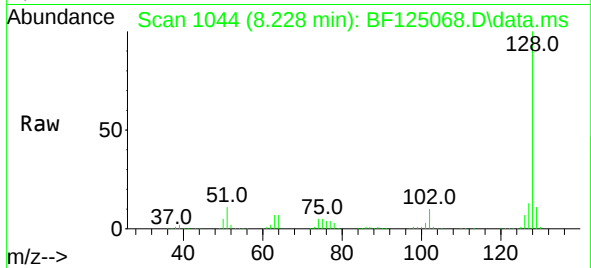




#31
Naphthalene
Concen: 20.805 ng
RT: 8.228 min Scan# 1044
Delta R.T. -0.000 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

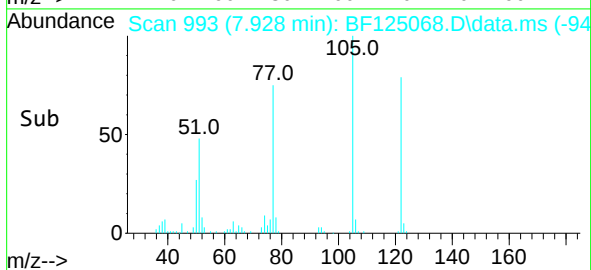
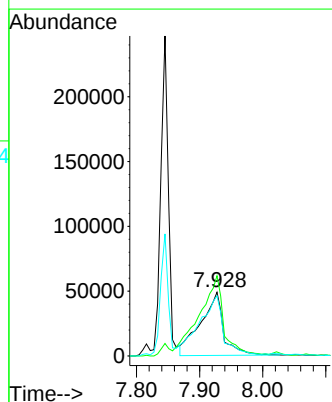
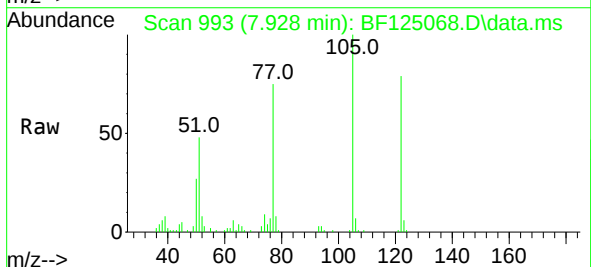
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

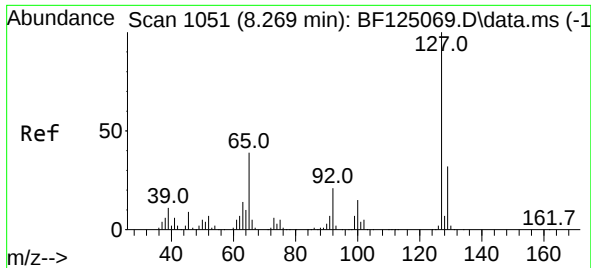
Tgt Ion:128 Resp: 711583
Ion Ratio Lower Upper
128 100
129 11.1 9.4 14.0
127 12.7 10.9 16.3



#32
Benzoic acid
Concen: 26.900 ng
RT: 7.928 min Scan# 993
Delta R.T. -0.030 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion:122 Resp: 123242
Ion Ratio Lower Upper
122 100
105 125.9 97.6 137.6
77 94.6 59.6 99.6

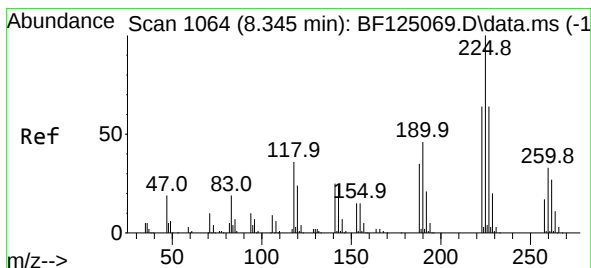
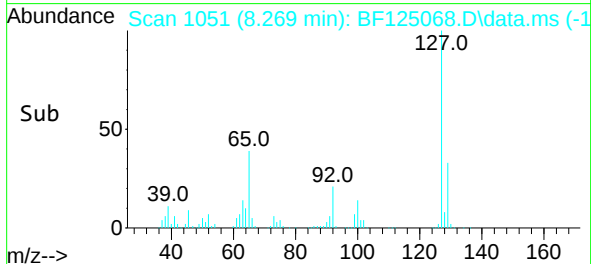
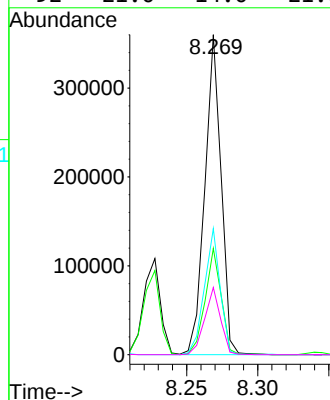
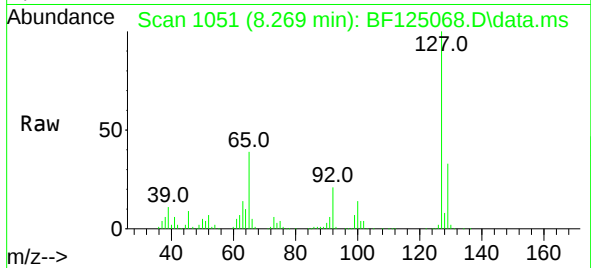




#33
4-Chloroaniline
Concen: 22.538 ng
RT: 8.269 min Scan# 1051
Delta R.T. -0.000 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

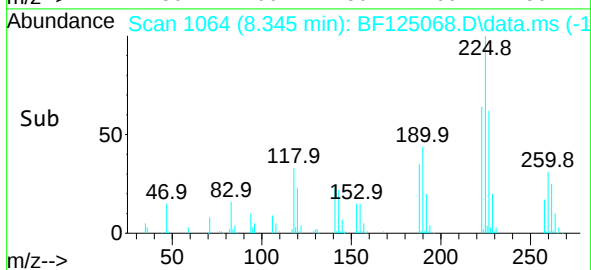
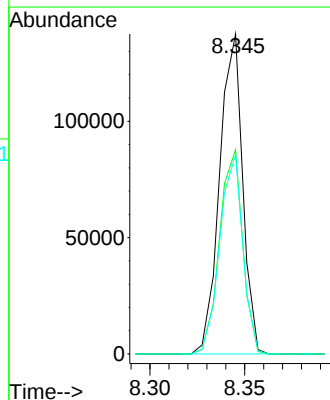
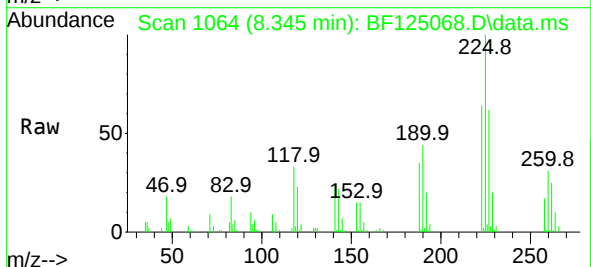
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

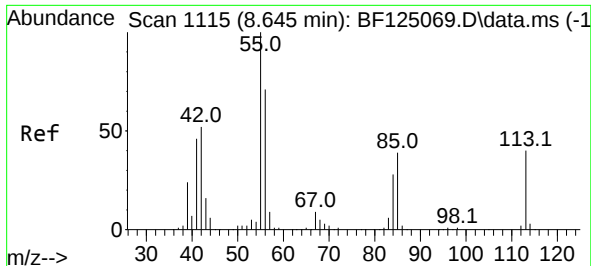
Tgt Ion	Ratio	Lower	Upper
127	100		
129	33.2	25.7	38.5
65	39.4	21.2	31.8#
92	21.0	14.0	21.0#



#34
Hexachlorobutadiene
Concen: 17.551 ng
RT: 8.345 min Scan# 1064
Delta R.T. -0.000 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.8	50.6	76.0
227	62.2	50.6	75.8

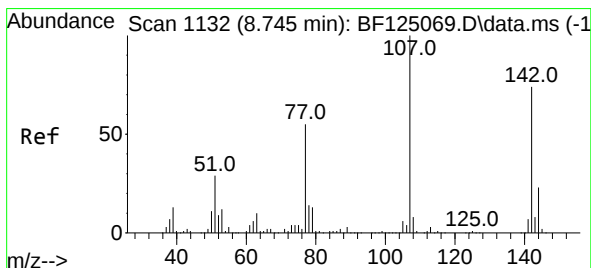
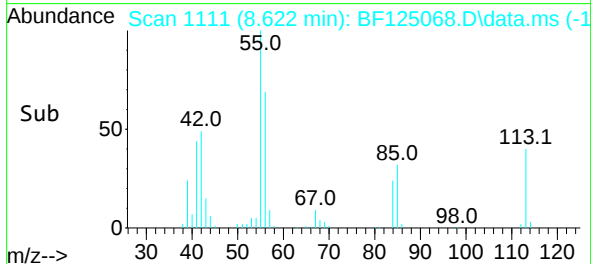
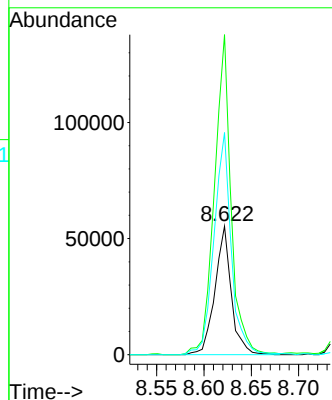
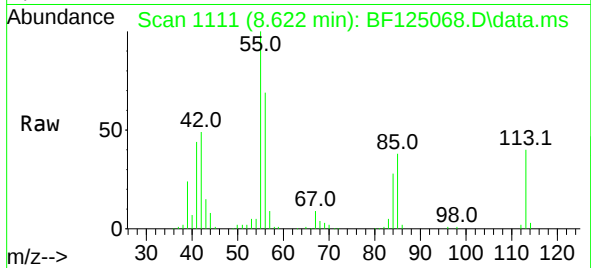




#35
Caprolactam
Concen: 25.326 ng
RT: 8.622 min Scan# 1111
Delta R.T. -0.024 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

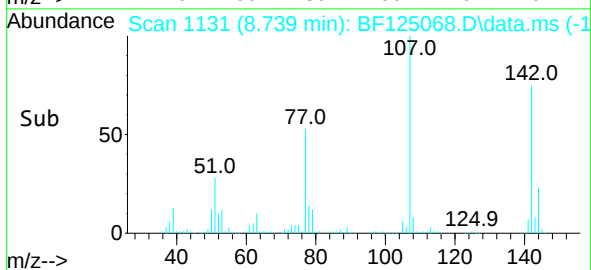
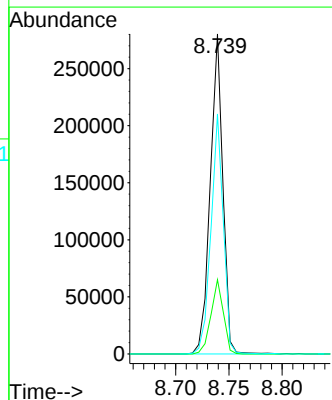
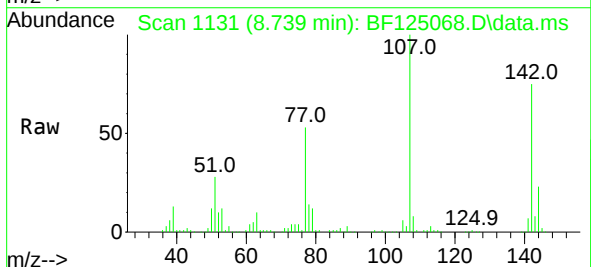
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

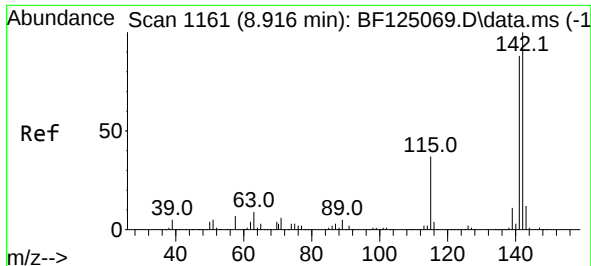
Tgt Ion:113 Resp: 66417
Ion Ratio Lower Upper
113 100
55 248.9 154.1 194.1#
56 172.7 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 22.410 ng
RT: 8.739 min Scan# 1131
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion:107 Resp: 231507
Ion Ratio Lower Upper
107 100
144 23.2 21.9 32.9
142 75.0 67.1 100.7

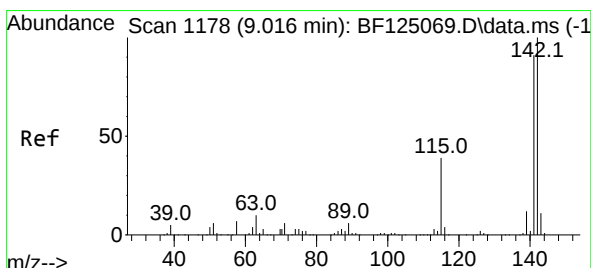
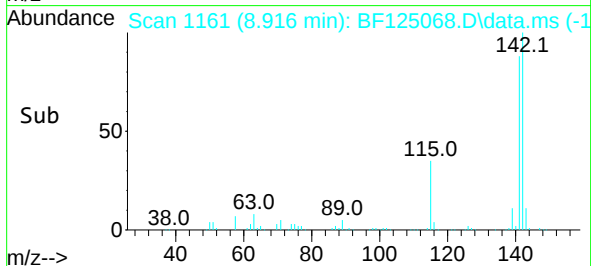
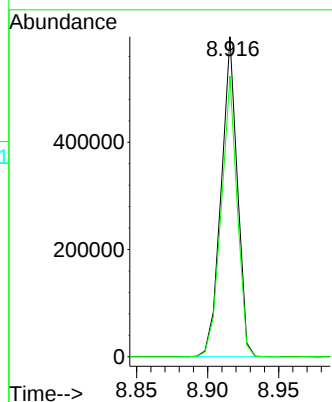
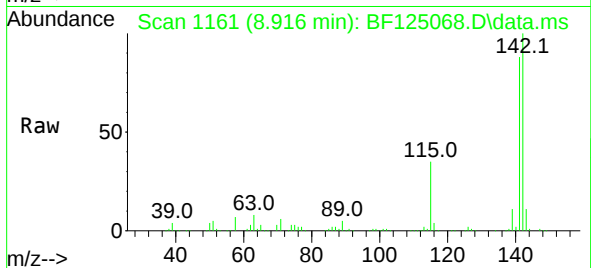




#37
2-Methylnaphthalene
Concen: 20.495 ng
RT: 8.916 min Scan# 1161
Delta R.T. -0.000 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

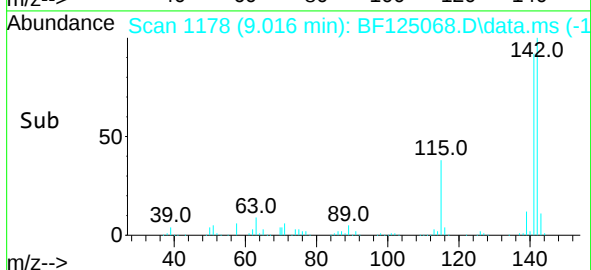
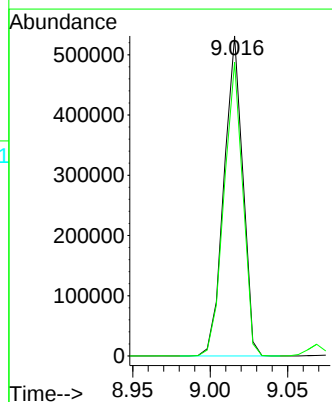
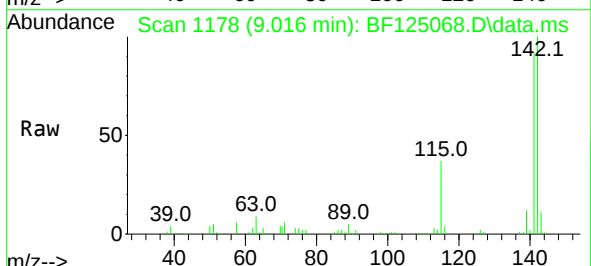
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

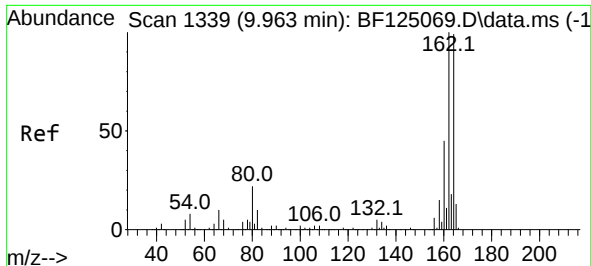
Tgt Ion:142 Resp: 471312
Ion Ratio Lower Upper
142 100
141 87.7 71.2 106.8



#38
1-Methylnaphthalene
Concen: 20.858 ng
RT: 9.016 min Scan# 1178
Delta R.T. -0.000 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion:142 Resp: 448811
Ion Ratio Lower Upper
142 100
141 91.7 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.963 min Scan# 1339

Delta R.T. -0.000 min

Lab File: BF125068.D

Acq: 17 Aug 2021 13:05

Instrument :

BNA_F

ClientSampleId :

SSTDIC020

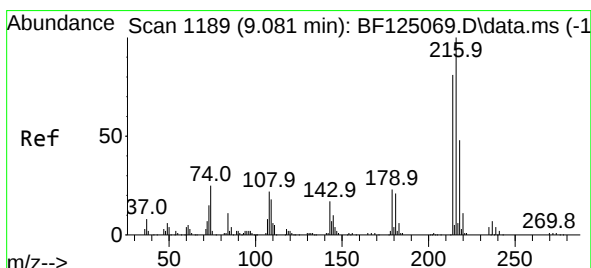
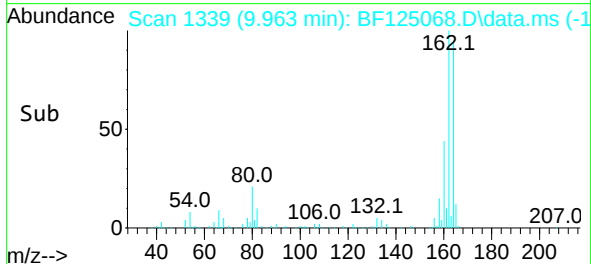
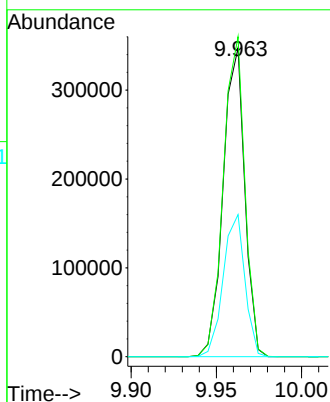
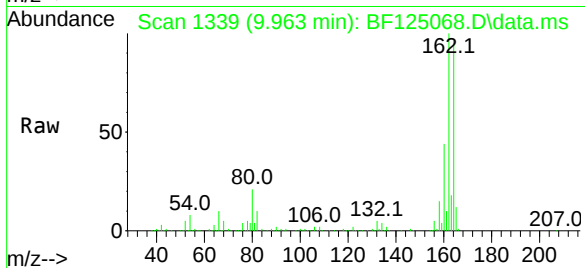
Tgt Ion:164 Resp: 306770

Ion Ratio Lower Upper

164 100

162 103.6 81.3 121.9

160 46.0 38.0 57.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 20.142 ng

RT: 9.080 min Scan# 1189

Delta R.T. -0.000 min

Lab File: BF125068.D

Acq: 17 Aug 2021 13:05

Tgt Ion:216 Resp: 177356

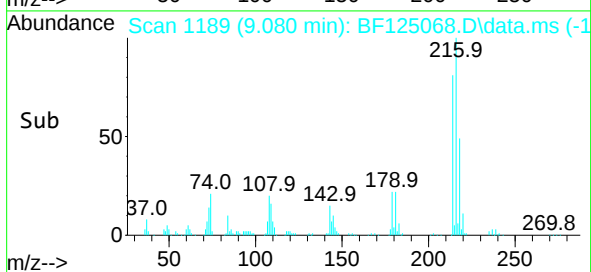
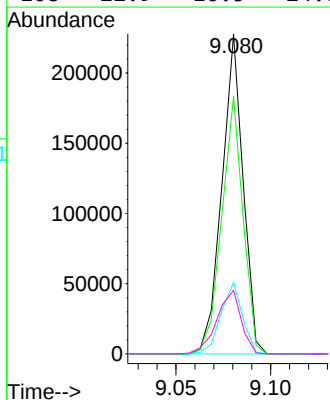
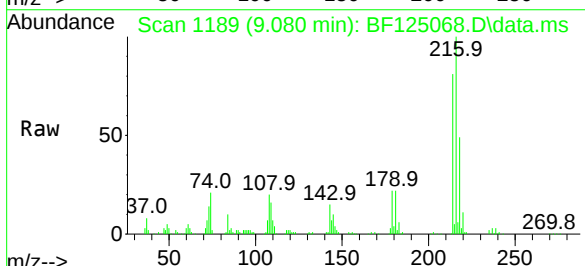
Ion Ratio Lower Upper

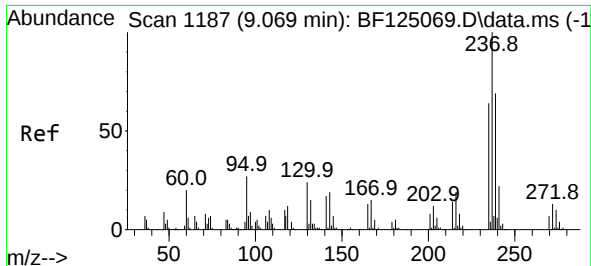
216 100

214 80.6 64.9 97.3

179 22.7 17.4 26.2

108 22.9 16.5 24.7

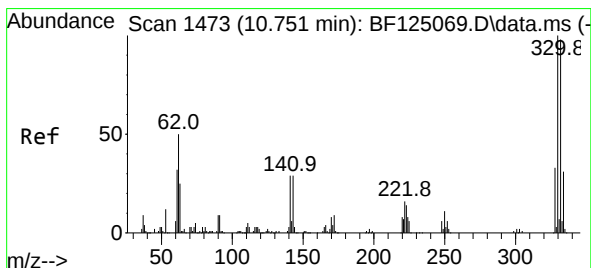
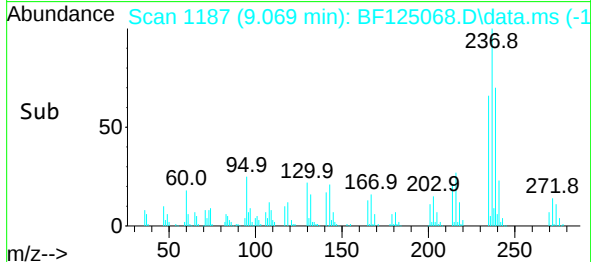
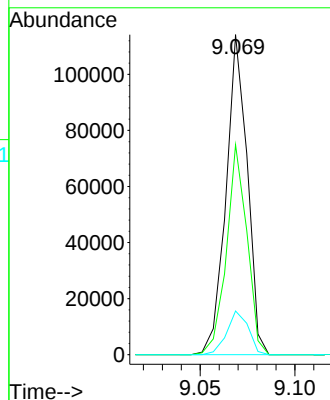
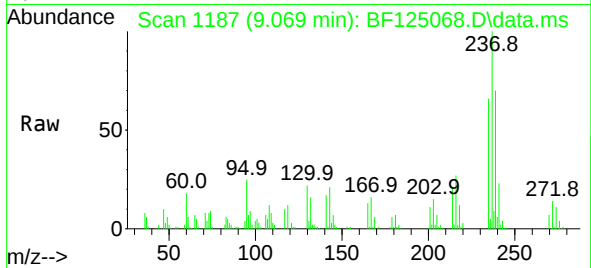




#41
Hexachlorocyclopentadiene
Concen: 41.513 ng
RT: 9.069 min Scan# 1187
Delta R.T. -0.000 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

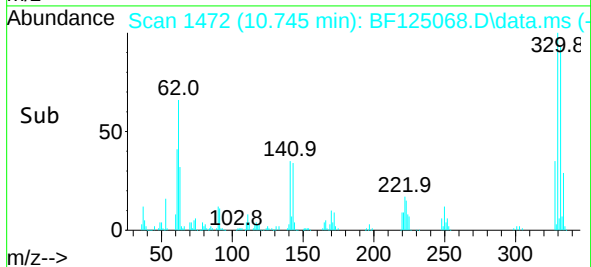
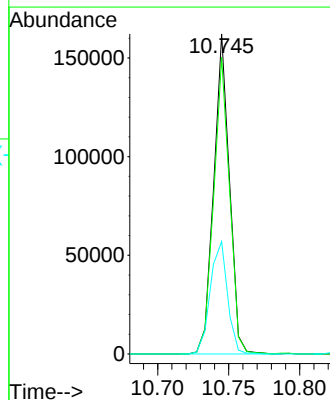
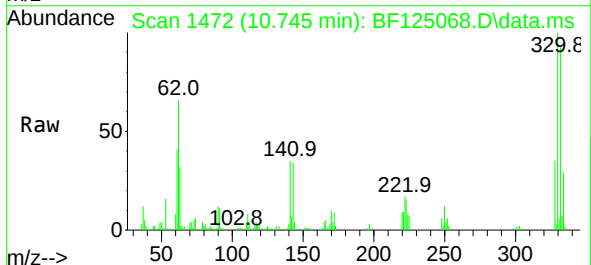
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

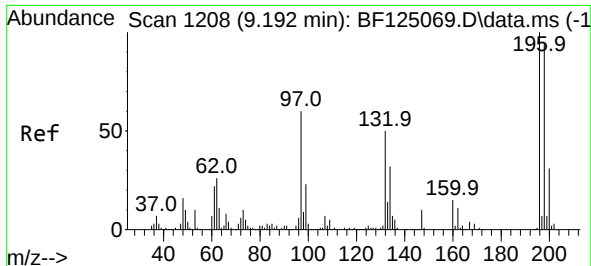
Tgt Ion:237 Resp: 88778
Ion Ratio Lower Upper
237 100
235 65.6 44.7 84.7
272 13.7 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 45.349 ng
RT: 10.745 min Scan# 1472
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion:330 Resp: 124288
Ion Ratio Lower Upper
330 100
332 93.7 76.2 114.4
141 38.7 44.6 66.8#

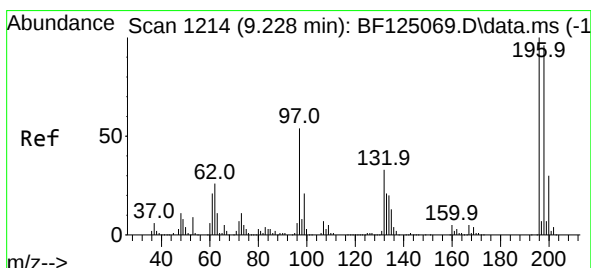
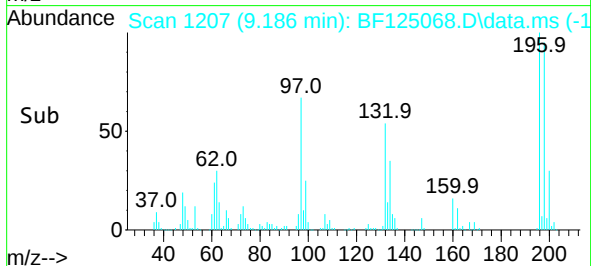
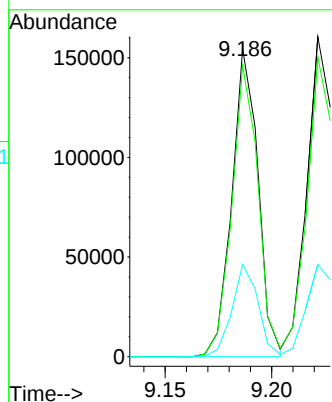
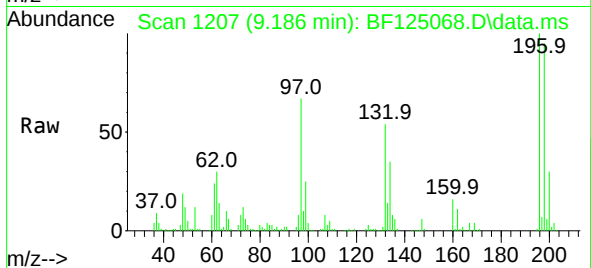




#43
2,4,6-Trichlorophenol
Concen: 22.567 ng
RT: 9.186 min Scan# 1207
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

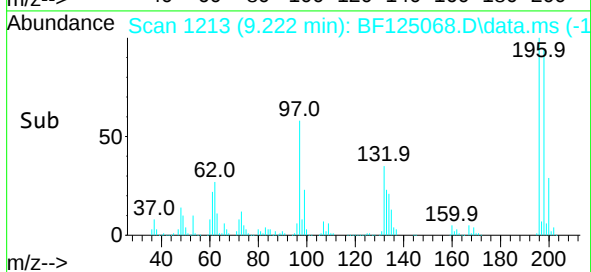
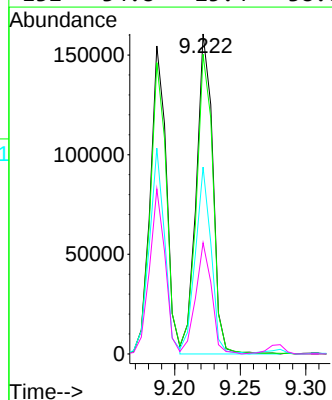
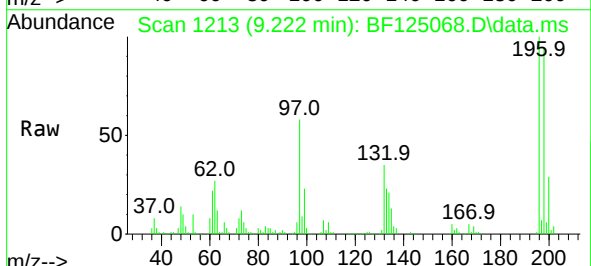
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

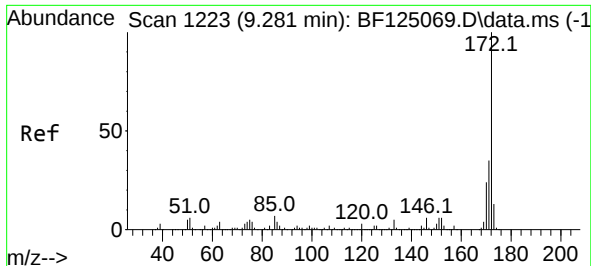
Tgt Ion:196 Resp: 132279
Ion Ratio Lower Upper
196 100
198 94.6 74.9 112.3
200 29.9 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 23.777 ng
RT: 9.222 min Scan# 1213
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion:196 Resp: 141082
Ion Ratio Lower Upper
196 100
198 93.7 80.2 120.2
97 58.4 44.0 66.0
132 34.8 25.4 38.0

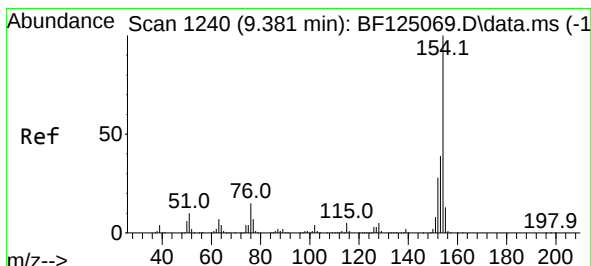
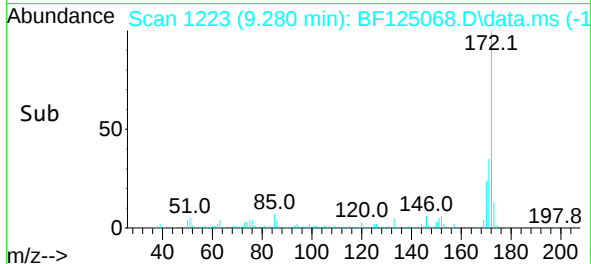
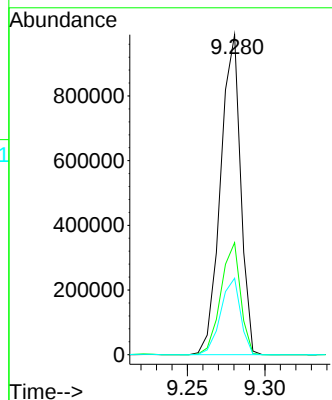
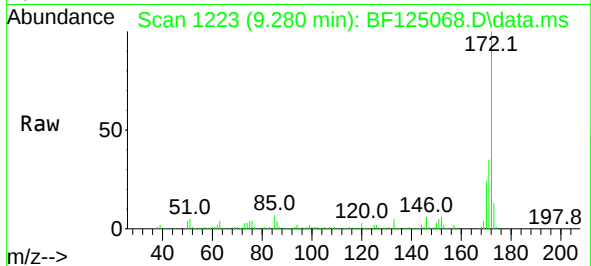




#45
2-Fluorobiphenyl
Concen: 42.402 ng
RT: 9.280 min Scan# 1223
Delta R.T. -0.000 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

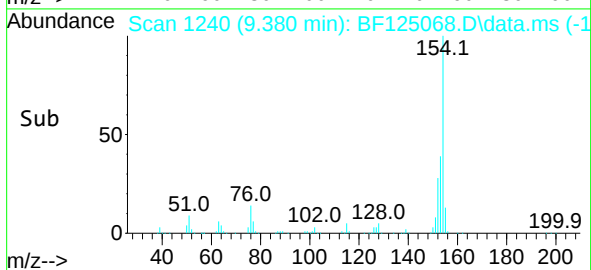
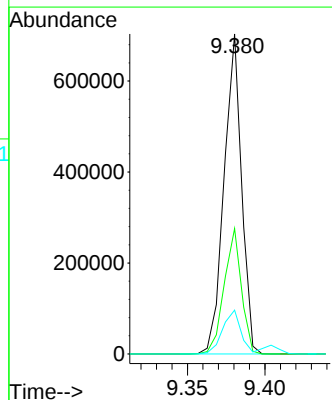
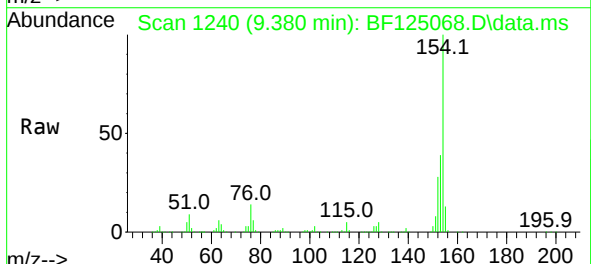
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

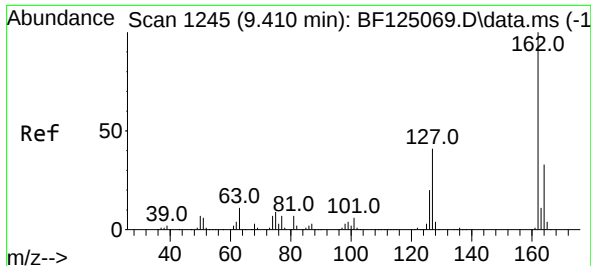
Tgt Ion:172 Resp: 888964
Ion Ratio Lower Upper
172 100
171 35.0 26.5 39.7
170 23.9 18.8 28.2



#46
1,1'-Biphenyl
Concen: 24.139 ng
RT: 9.380 min Scan# 1240
Delta R.T. -0.000 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion:154 Resp: 551829
Ion Ratio Lower Upper
154 100
153 39.2 20.0 60.0
76 13.7 0.0 30.3

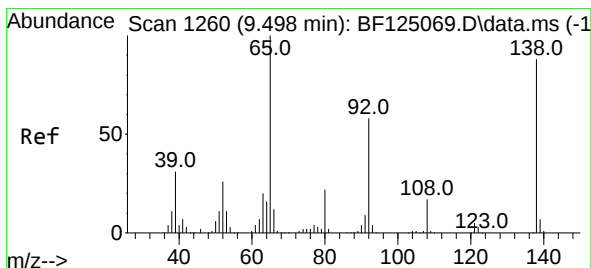
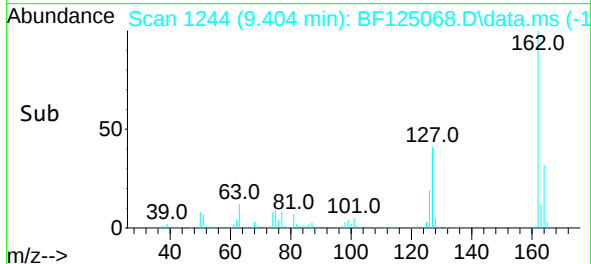
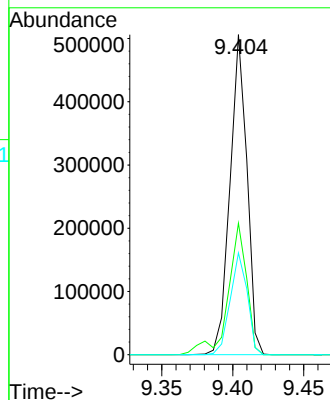
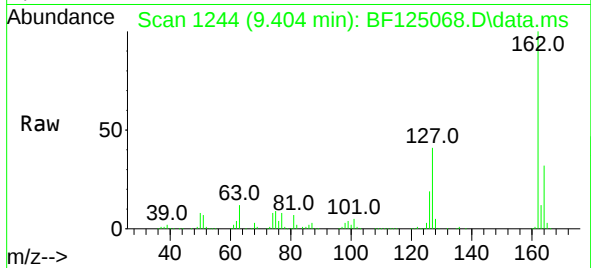




#47
2-Chloronaphthalene
Concen: 23.099 ng
RT: 9.404 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

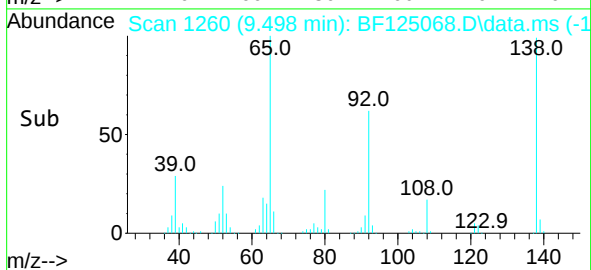
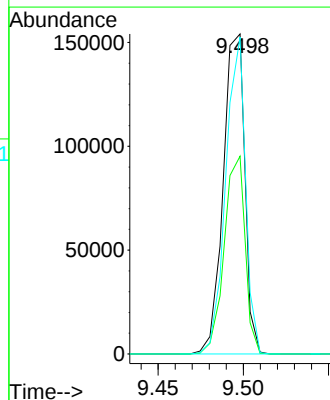
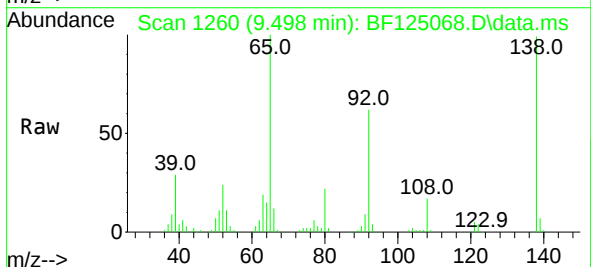
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

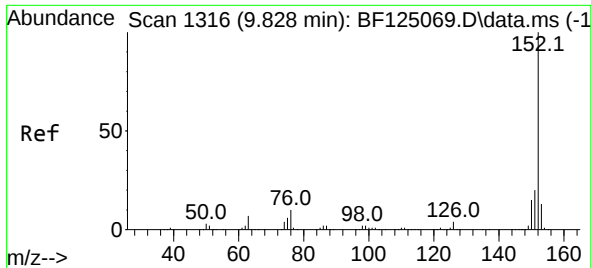
Tgt Ion:162 Resp: 420107
Ion Ratio Lower Upper
162 100
127 41.1 33.0 49.4
164 31.8 25.8 38.8



#48
2-Nitroaniline
Concen: 25.471 ng
RT: 9.498 min Scan# 1260
Delta R.T. -0.000 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion: 65 Resp: 136081
Ion Ratio Lower Upper
65 100
92 61.8 55.5 83.3
138 99.0 93.5 140.3

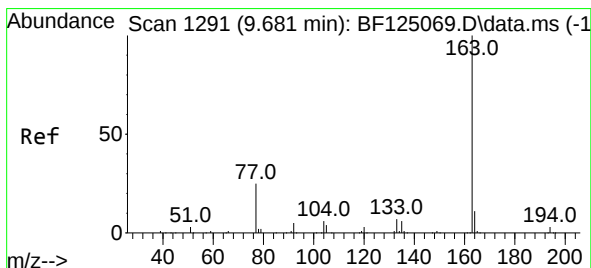
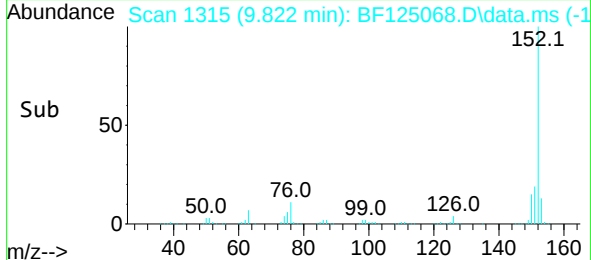
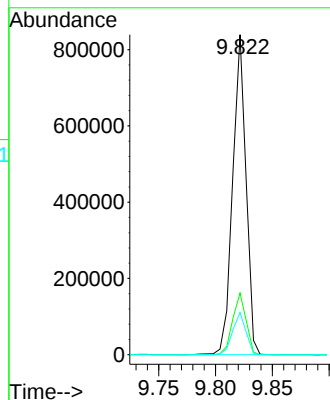
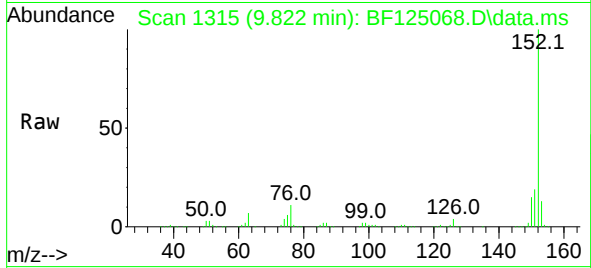




#49
Acenaphthylene
Concen: 24.736 ng
RT: 9.822 min Scan# 1315
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

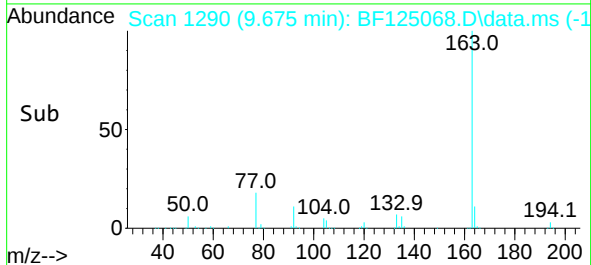
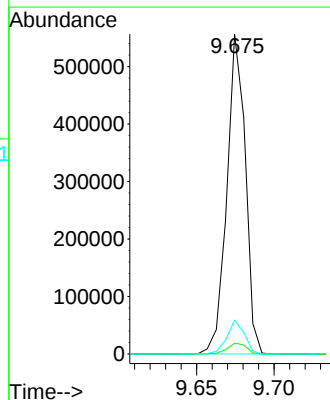
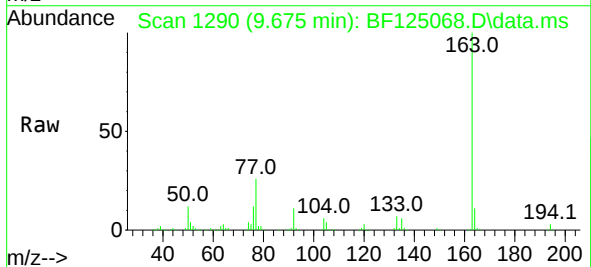
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

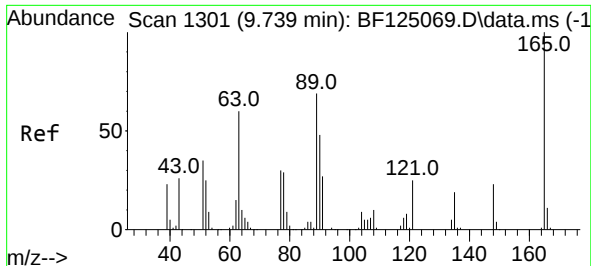
Tgt Ion:152 Resp: 683362
Ion Ratio Lower Upper
152 100
151 19.2 15.7 23.5
153 13.2 9.8 14.8



#50
Dimethylphthalate
Concen: 22.180 ng
RT: 9.675 min Scan# 1290
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion:163 Resp: 461092
Ion Ratio Lower Upper
163 100
194 3.4 2.6 3.8
164 10.5 7.4 11.0

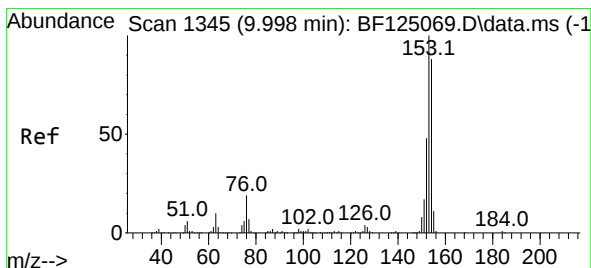
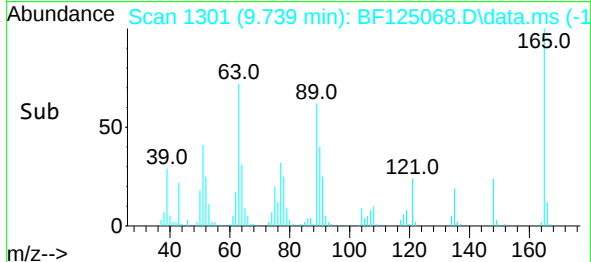
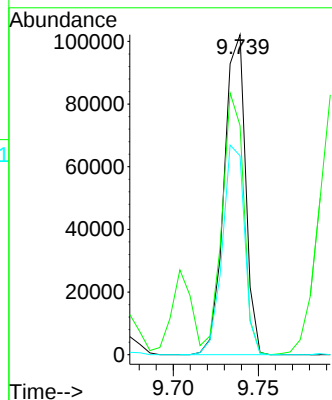
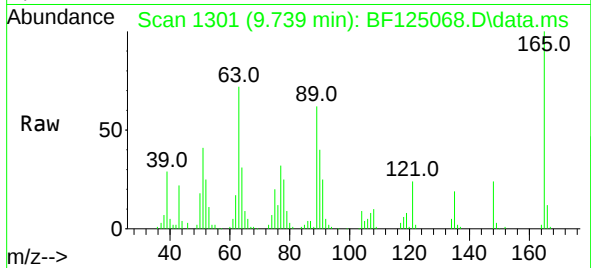




#51
2,6-Dinitrotoluene
Concen: 19.336 ng
RT: 9.739 min Scan# 1301
Delta R.T. -0.000 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

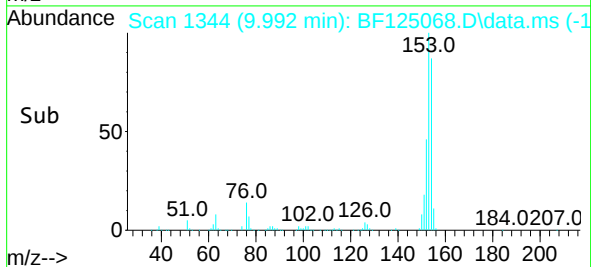
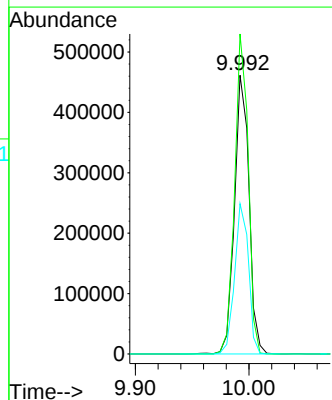
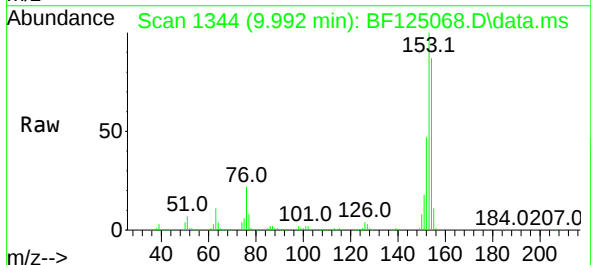
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

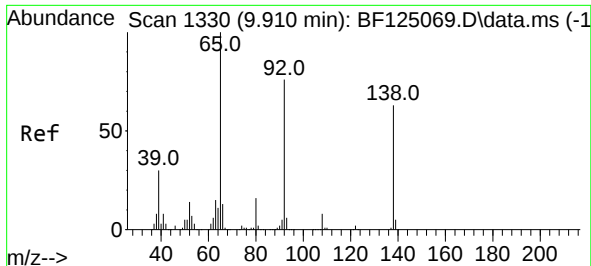
Tgt Ion:165 Resp: 89510
Ion Ratio Lower Upper
165 100
63 71.6 42.6 63.8#
89 62.2 40.6 60.8#



#52
Acenaphthene
Concen: 24.440 ng
RT: 9.992 min Scan# 1344
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion:154 Resp: 409332
Ion Ratio Lower Upper
154 100
153 114.8 89.4 134.2
152 53.9 40.5 60.7

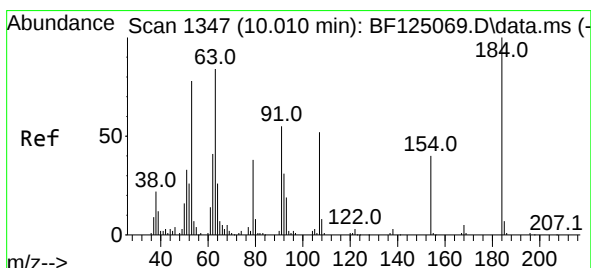
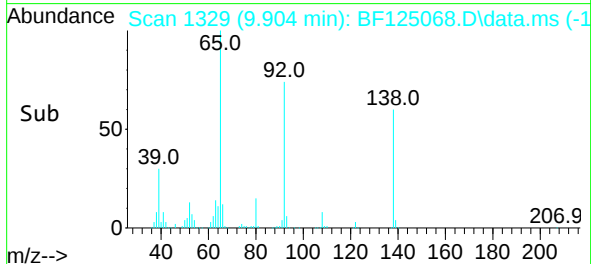
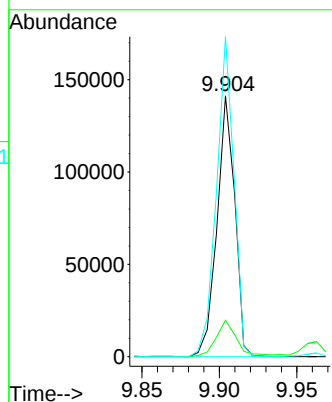
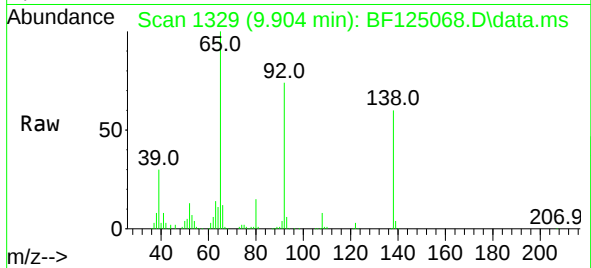




#53
3-Nitroaniline
Concen: 23.119 ng
RT: 9.904 min Scan# 1329
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

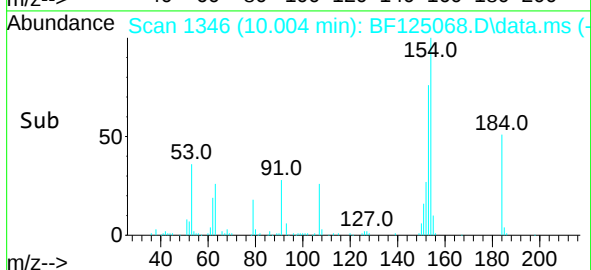
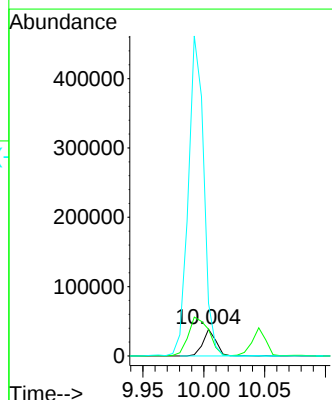
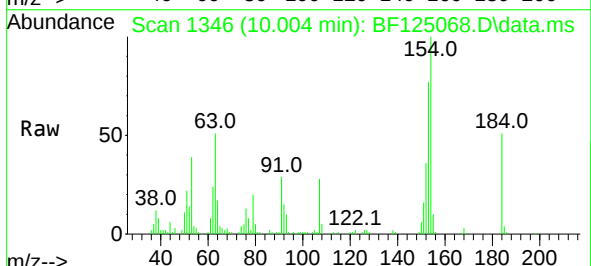
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

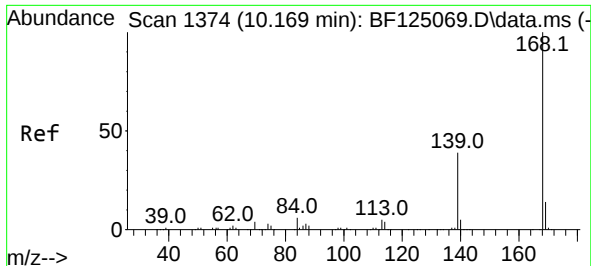
Tgt Ion:138 Resp: 112721
Ion Ratio Lower Upper
138 100
108 14.0 9.3 13.9#
92 122.7 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 14.285 ng
RT: 10.004 min Scan# 1346
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion:184 Resp: 28859
Ion Ratio Lower Upper
184 100
63 99.8 59.3 88.9#
154 196.5 68.6 102.8#

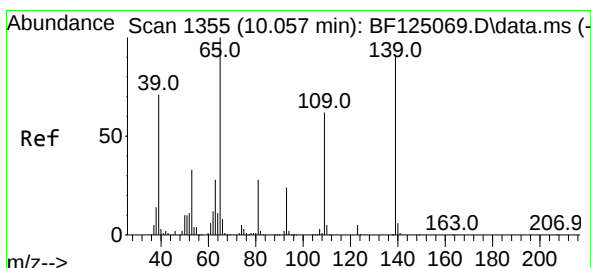
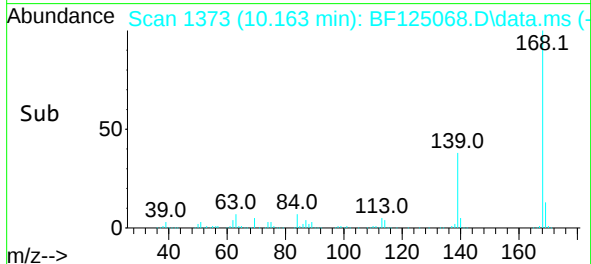
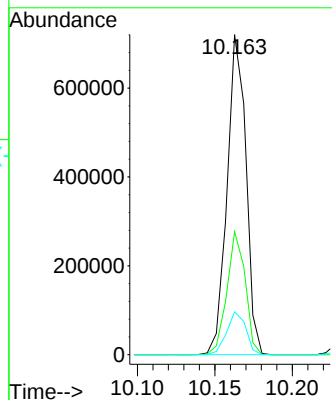
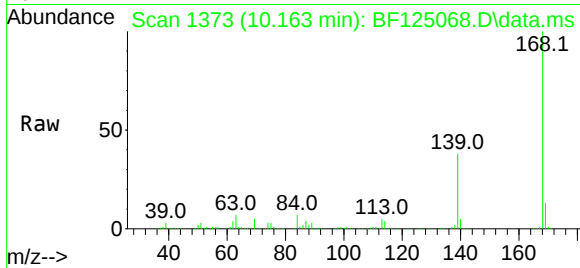




#55
Dibenzofuran
Concen: 23.307 ng
RT: 10.163 min Scan# 1373
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

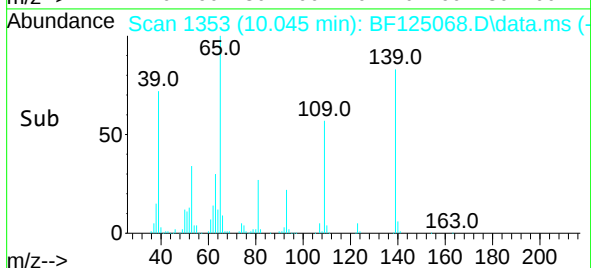
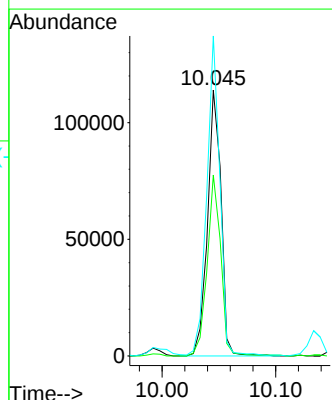
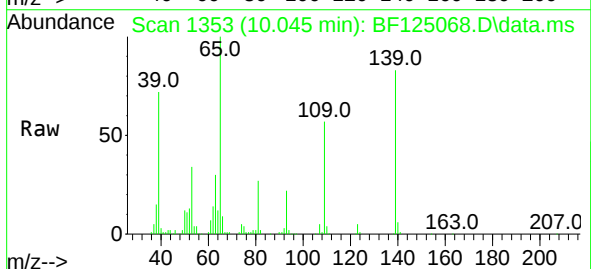
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

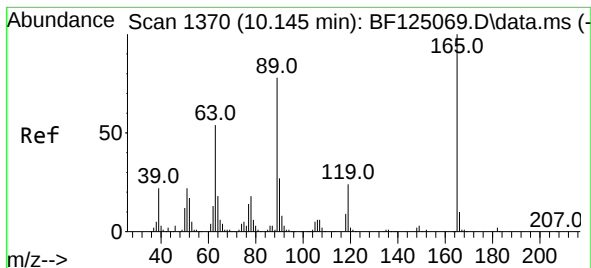
Tgt Ion:168 Resp: 610052
Ion Ratio Lower Upper
168 100
139 38.5 32.7 49.1
169 13.4 11.2 16.8



#56
4-Nitrophenol
Concen: 29.282 ng
RT: 10.045 min Scan# 1353
Delta R.T. -0.012 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion:139 Resp: 94111
Ion Ratio Lower Upper
139 100
109 68.1 60.4 100.4
65 120.3 58.4 98.4#

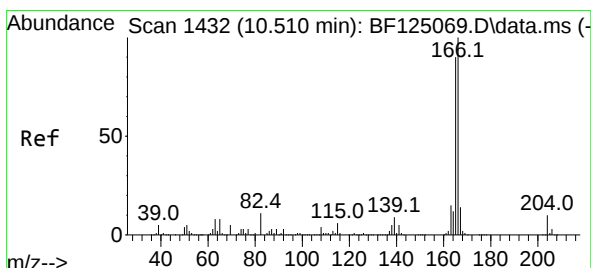
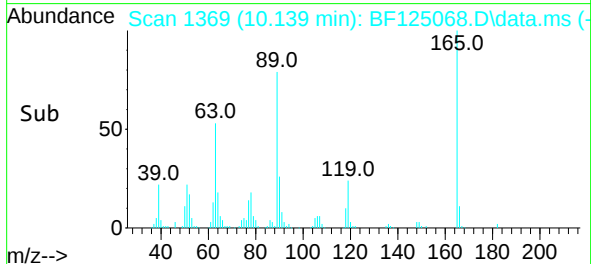
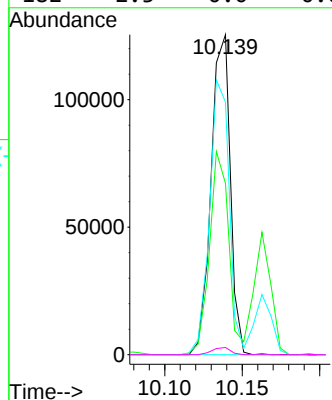
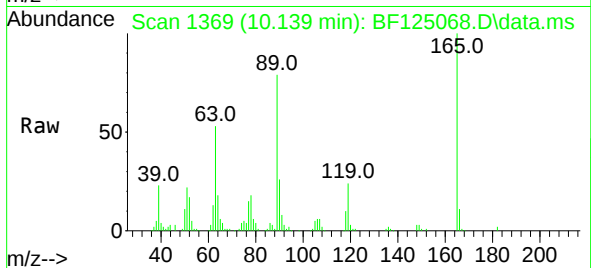




#57
2,4-Dinitrotoluene
Concen: 17.223 ng
RT: 10.139 min Scan# 1369
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

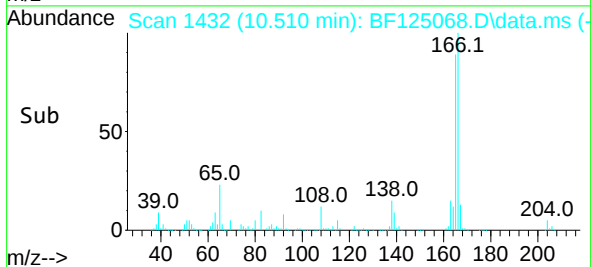
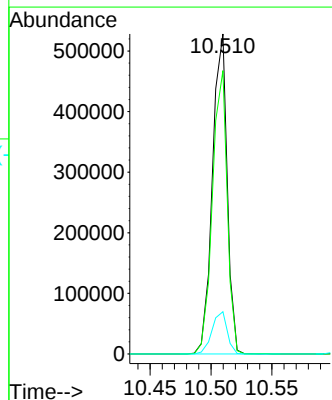
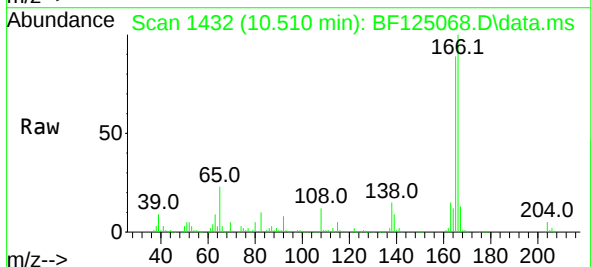
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

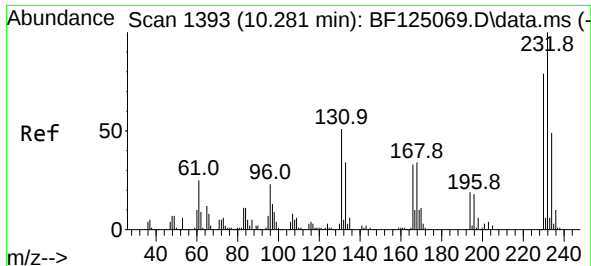
Tgt Ion:165 Resp: 108242
Ion Ratio Lower Upper
165 100
63 53.5 40.9 61.3
89 78.9 59.7 89.5
182 2.3 0.0 0.0#



#58
Fluorene
Concen: 22.047 ng
RT: 10.510 min Scan# 1432
Delta R.T. -0.000 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion:166 Resp: 442479
Ion Ratio Lower Upper
166 100
165 88.6 78.1 117.1
167 13.2 11.1 16.7

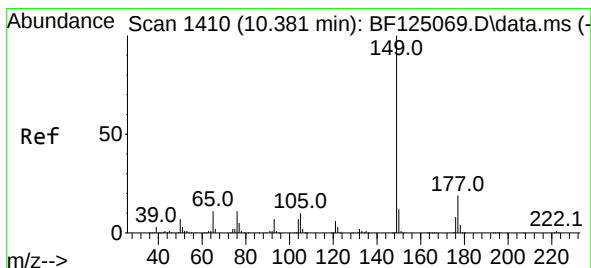
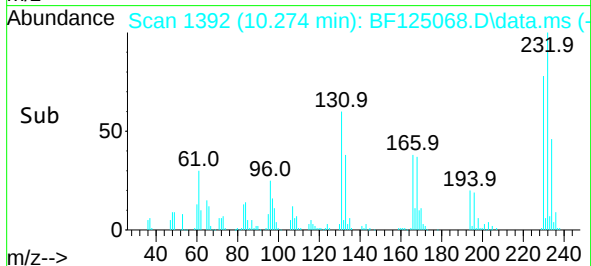
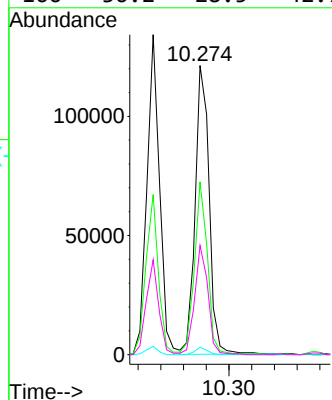
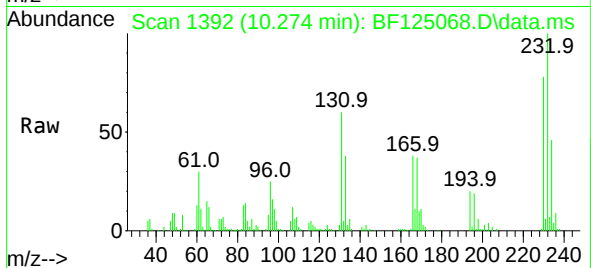




#59
2,3,4,6-Tetrachlorophenol
Concen: 23.344 ng
RT: 10.274 min Scan# 1392
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

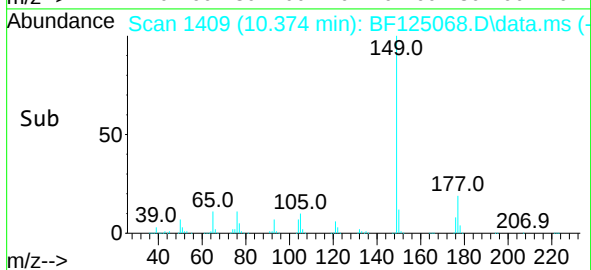
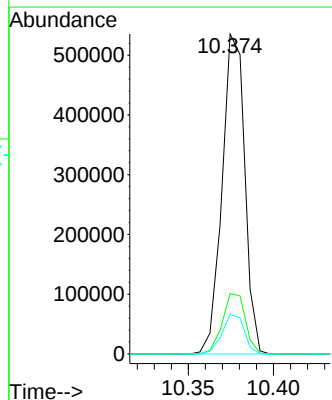
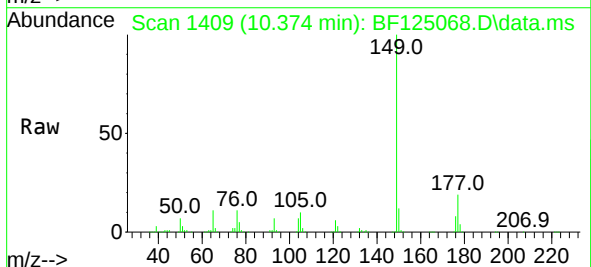
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

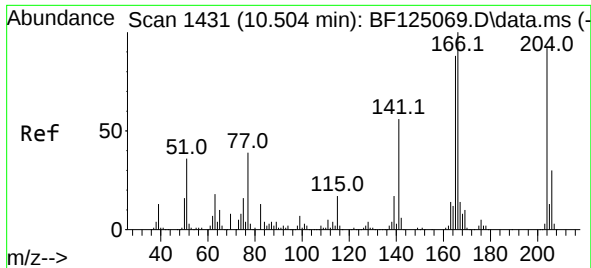
Tgt Ion:232 Resp: 103927
Ion Ratio Lower Upper
232 100
131 56.3 45.4 68.0
130 2.2 0.0 0.0#
166 36.2 28.5 42.7



#60
Diethylphthalate
Concen: 23.234 ng
RT: 10.374 min Scan# 1409
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion:149 Resp: 495669
Ion Ratio Lower Upper
149 100
177 18.9 16.5 24.7
150 12.4 10.1 15.1

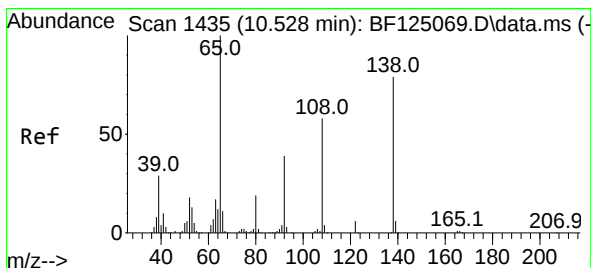
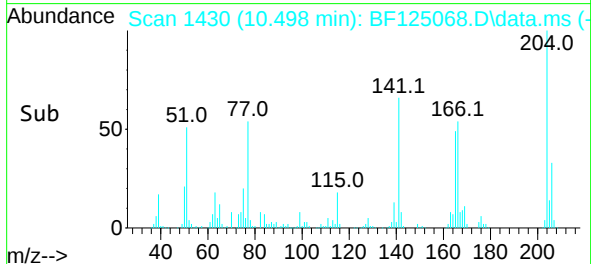
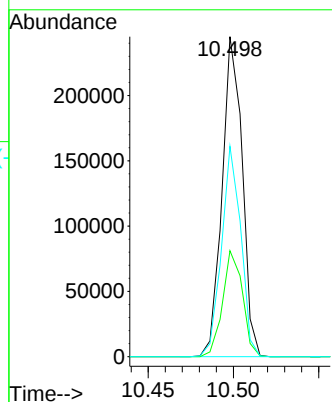
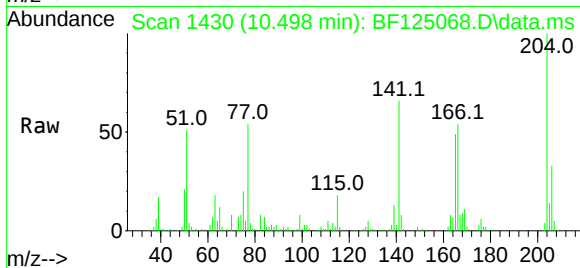




#61
4-Chlorophenyl-phenylether
Concen: 21.222 ng
RT: 10.498 min Scan# 1430
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

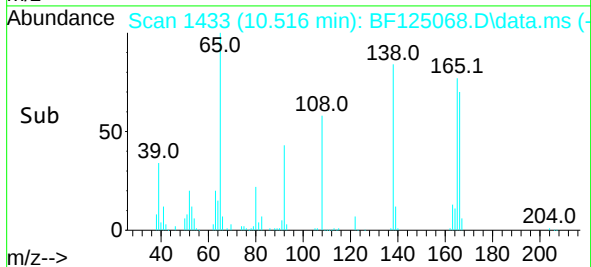
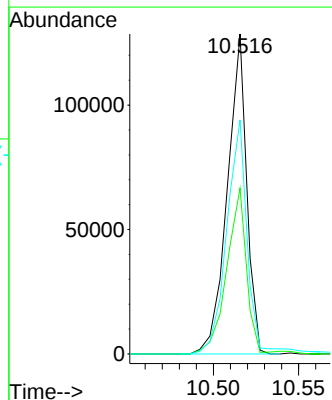
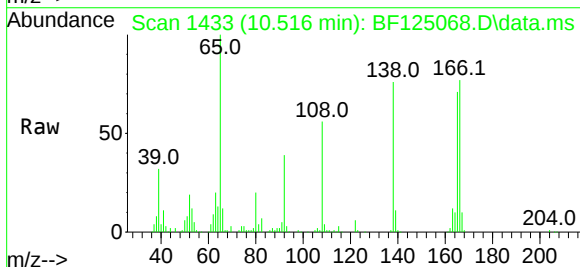
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

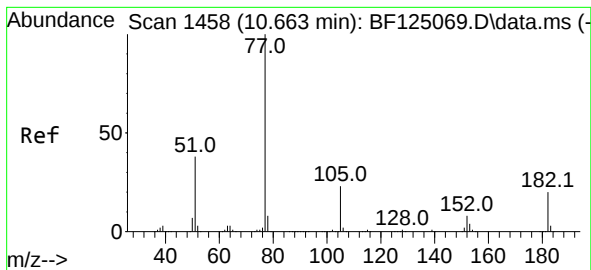
Tgt Ion:204 Resp: 201141
Ion Ratio Lower Upper
204 100
206 33.1 27.6 41.4
141 65.8 58.6 88.0



#62
4-Nitroaniline
Concen: 21.455 ng
RT: 10.516 min Scan# 1433
Delta R.T. -0.012 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion:138 Resp: 101560
Ion Ratio Lower Upper
138 100
92 51.8 29.6 69.6
108 73.2 78.1 118.1#

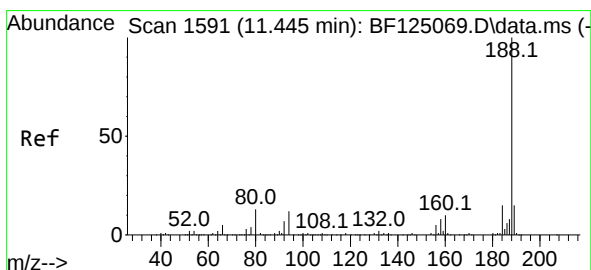
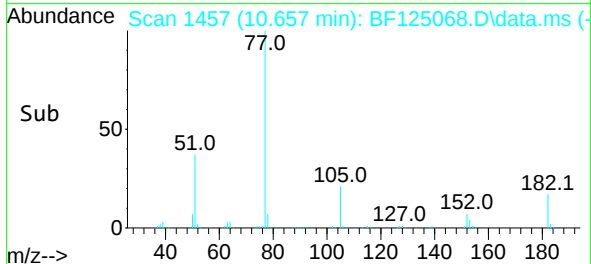
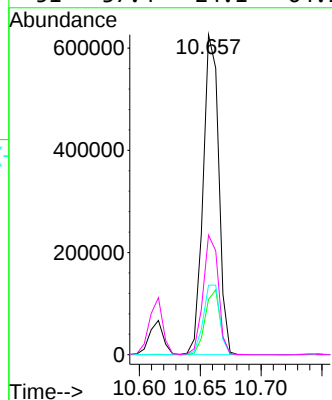
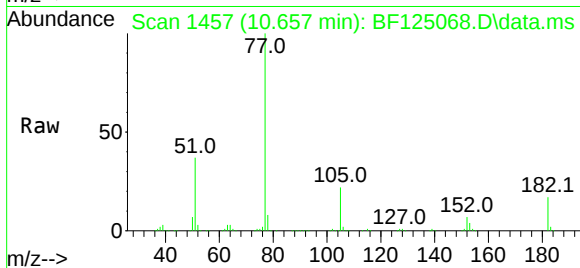




#63
Azobenzene
Concen: 26.785 ng
RT: 10.657 min Scan# 1457
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

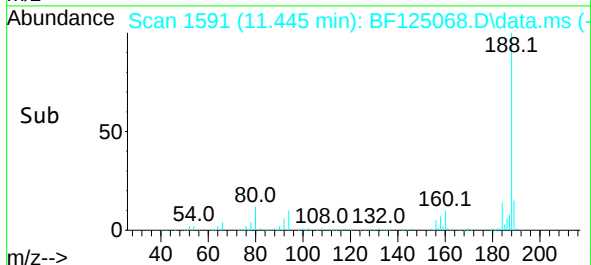
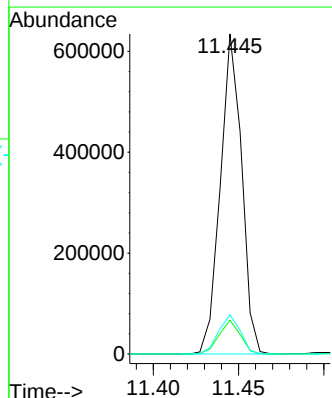
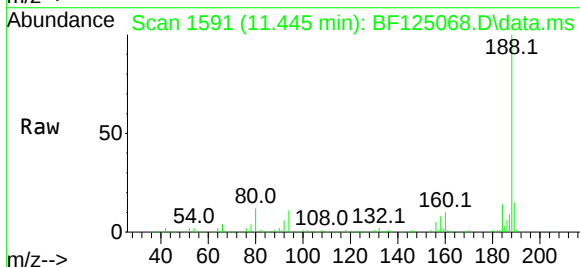
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

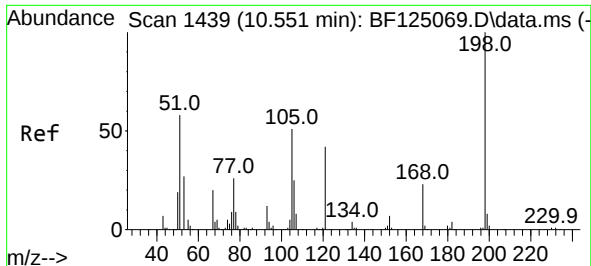
Tgt Ion: 77	Resp: 558788
Ion Ratio	Lower Upper
77 100	
182 17.2	6.3 46.3
105 21.7	2.9 42.9
51 37.4	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.445 min Scan# 1591
Delta R.T. -0.000 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion:188	Resp: 552264		
Ion Ratio	Lower	Upper	
188 100			
94 10.5	6.7	10.1#	
80 12.3	7.5	11.3#	

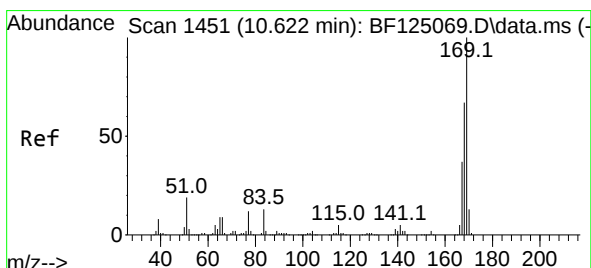
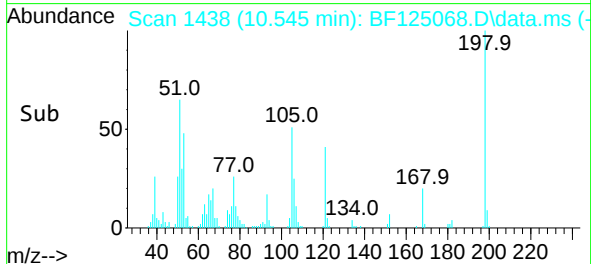
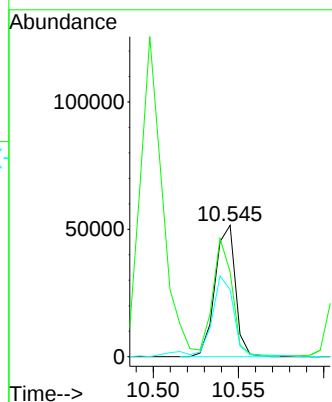
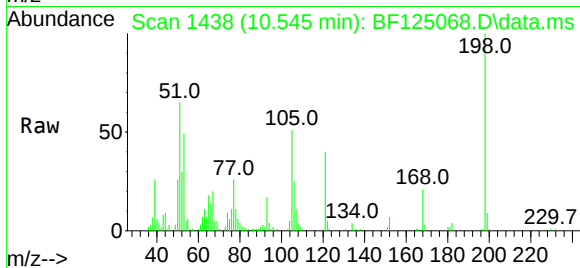




#65
4,6-Dinitro-2-methylphenol
Concen: 12.336 ng
RT: 10.545 min Scan# 1438
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

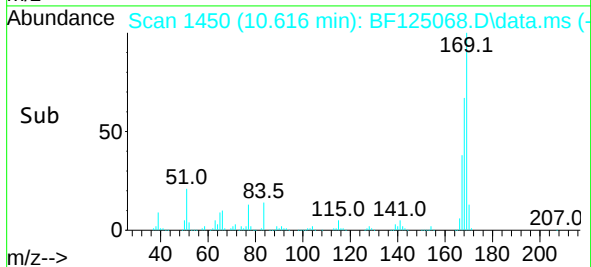
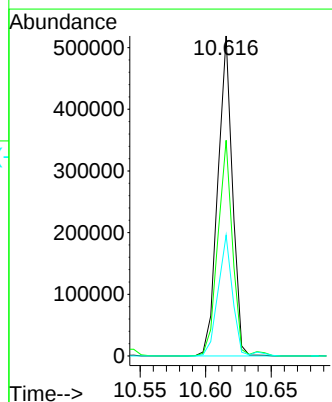
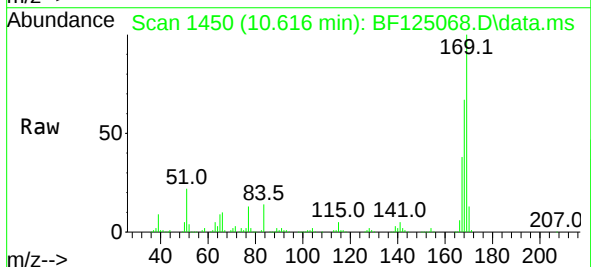
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

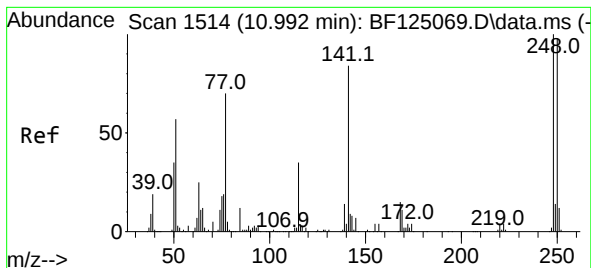
Tgt Ion:198 Resp: 42681
Ion Ratio Lower Upper
198 100
51 64.5 45.3 85.3
105 51.0 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 22.374 ng
RT: 10.616 min Scan# 1450
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion:169 Resp: 400488
Ion Ratio Lower Upper
169 100
168 67.4 50.8 76.2
167 37.8 28.8 43.2

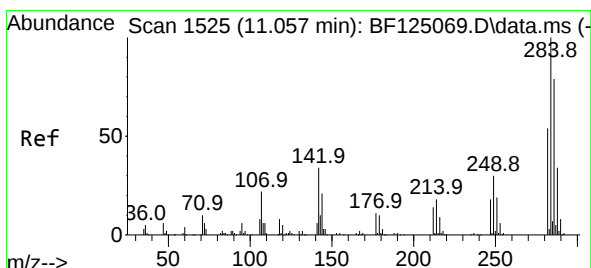
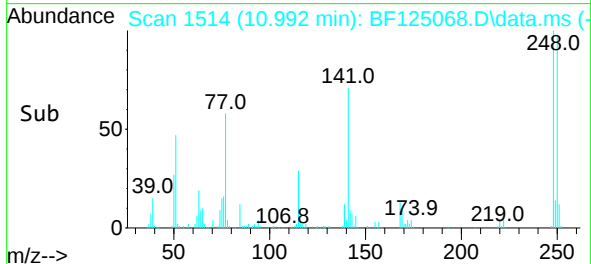
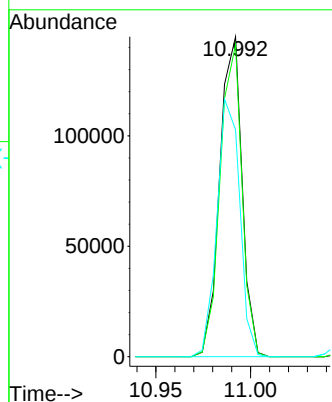
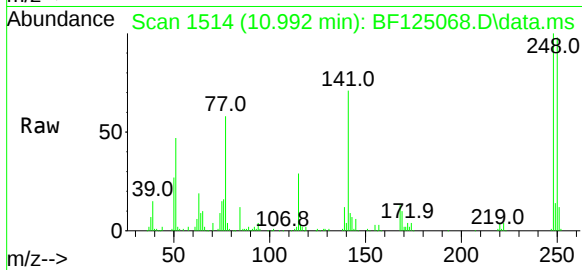




#67
4-Bromophenyl-phenylether
Concen: 19.619 ng
RT: 10.992 min Scan# 1514
Delta R.T. -0.000 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

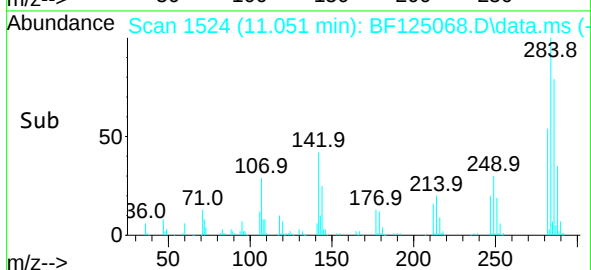
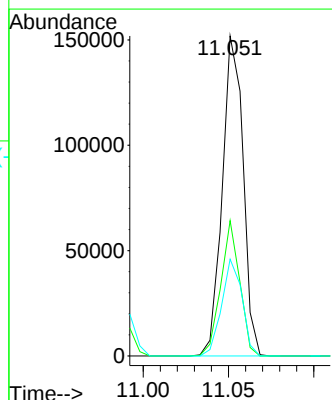
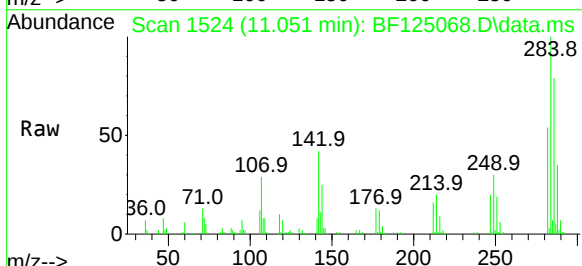
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

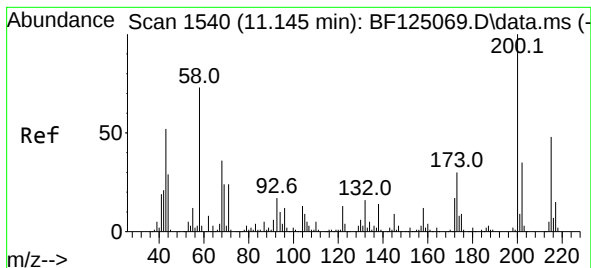
Tgt Ion:248 Resp: 118674
Ion Ratio Lower Upper
248 100
250 97.6 74.2 111.4
141 70.9 60.4 90.6



#68
Hexachlorobenzene
Concen: 19.598 ng
RT: 11.051 min Scan# 1524
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion:284 Resp: 128968
Ion Ratio Lower Upper
284 100
142 42.3 36.4 54.6
249 30.2 25.6 38.4

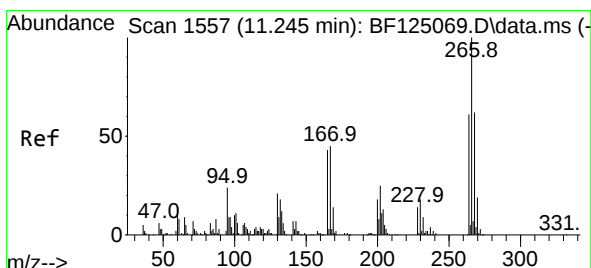
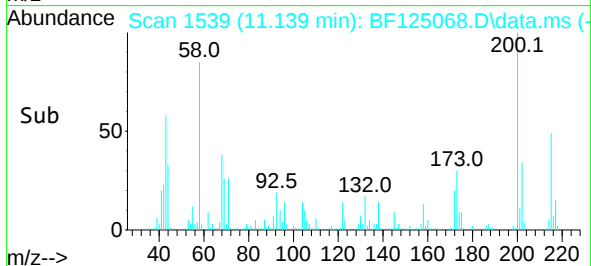
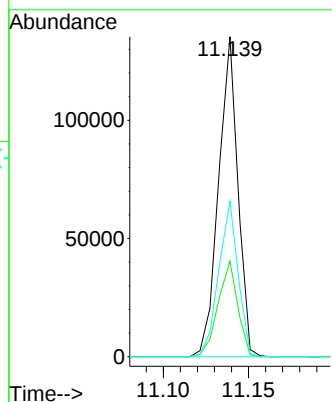
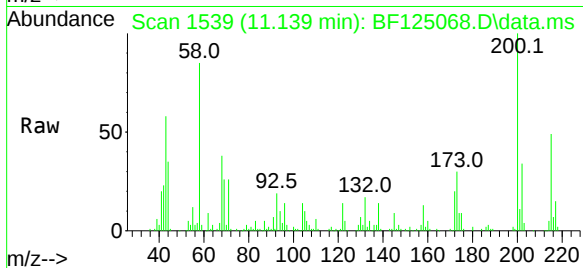




#69
Atrazine
Concen: 19.808 ng
RT: 11.139 min Scan# 1539
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

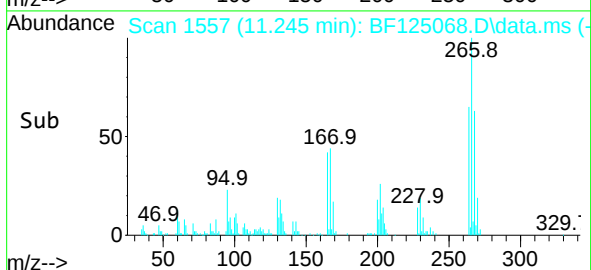
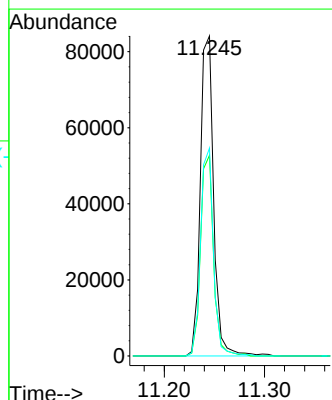
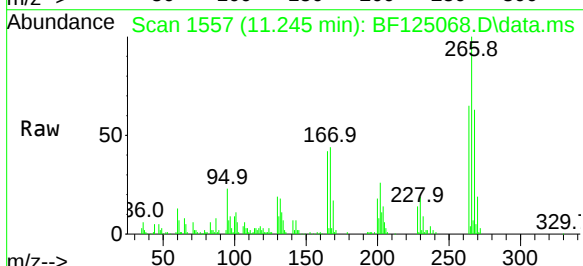
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

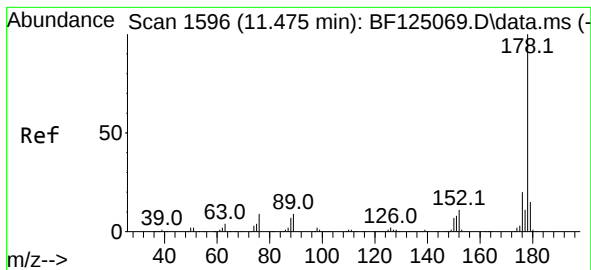
Tgt Ion:200 Resp: 106542
Ion Ratio Lower Upper
200 100
173 29.8 11.1 51.1
215 48.6 22.7 62.7



#70
Pentachlorophenol
Concen: 27.649 ng
RT: 11.245 min Scan# 1557
Delta R.T. -0.000 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion:266 Resp: 77776
Ion Ratio Lower Upper
266 100
268 62.7 48.9 73.3
264 65.0 55.9 83.9

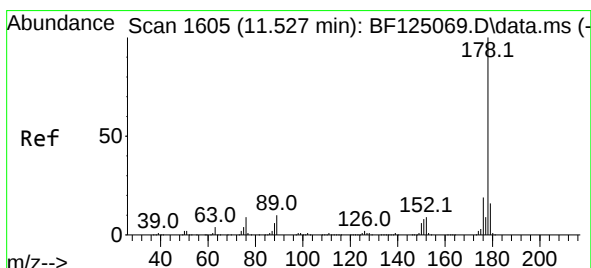
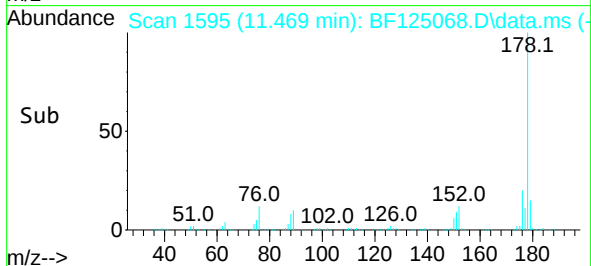
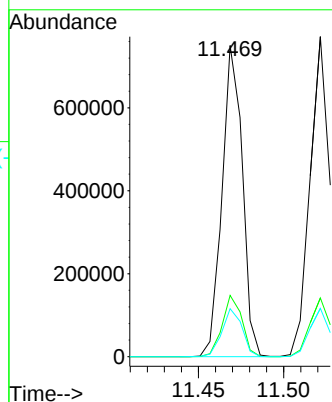
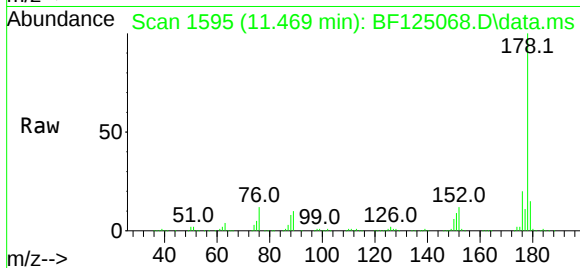




#71
Phenanthrene
Concen: 20.789 ng
RT: 11.469 min Scan# 1595
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

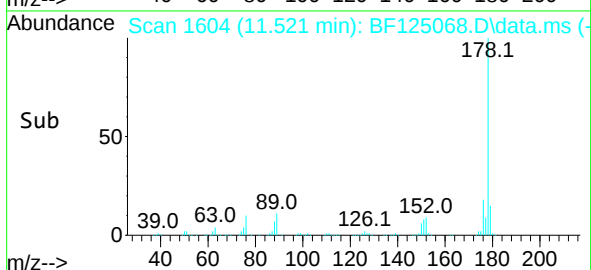
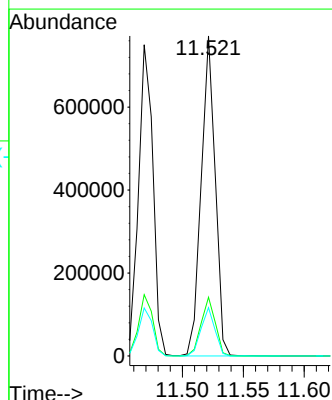
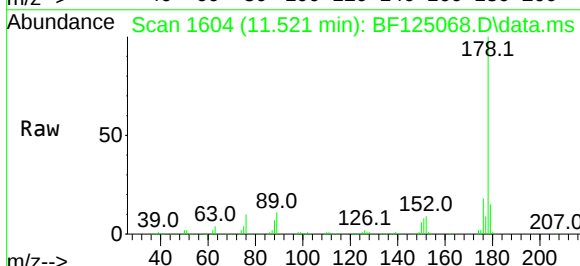
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

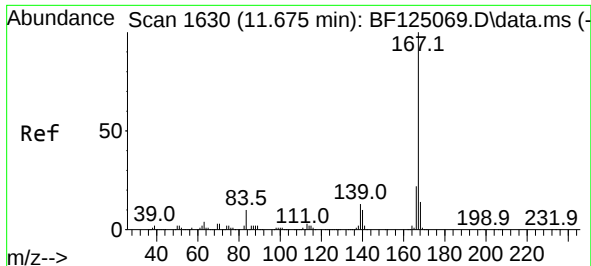
Tgt Ion:178 Resp: 622796
Ion Ratio Lower Upper
178 100
176 19.7 14.7 22.1
179 15.4 11.5 17.3



#72
Anthracene
Concen: 20.658 ng
RT: 11.521 min Scan# 1604
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion:178 Resp: 620843
Ion Ratio Lower Upper
178 100
176 18.3 14.3 21.5
179 15.1 12.2 18.4

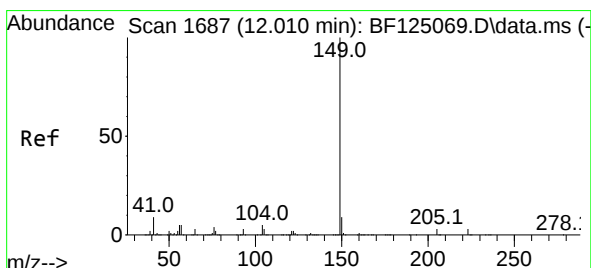
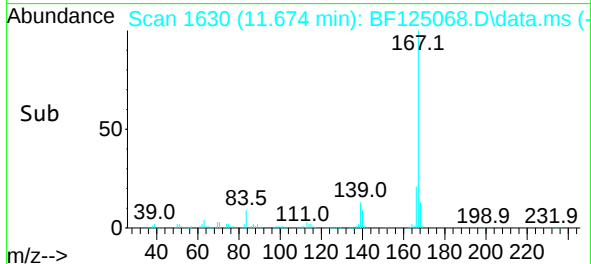
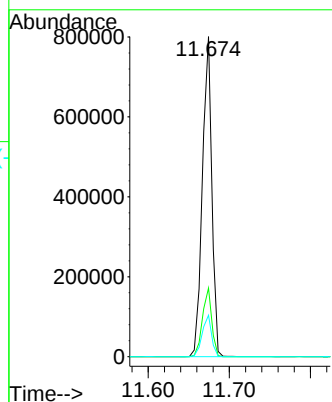
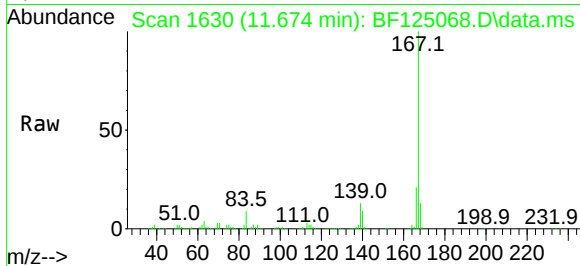




#73
Carbazole
Concen: 23.541 ng
RT: 11.674 min Scan# 1630
Delta R.T. -0.000 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

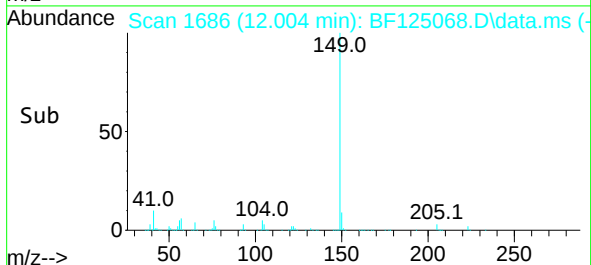
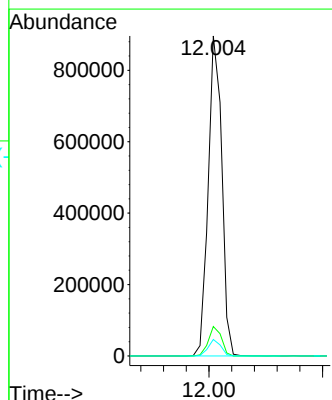
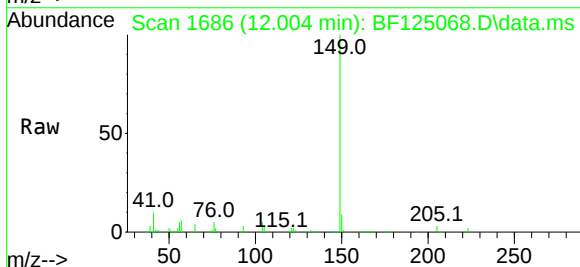
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

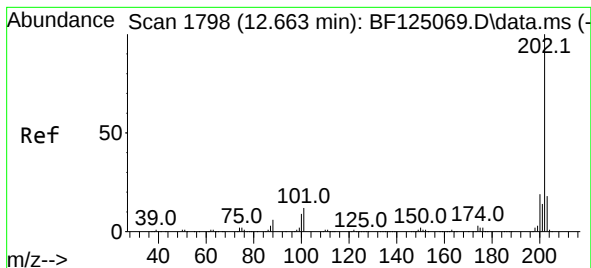
Tgt Ion:167 Resp: 648805
Ion Ratio Lower Upper
167 100
166 21.4 17.4 26.0
139 13.0 11.0 16.4



#74
Di-n-butylphthalate
Concen: 21.135 ng
RT: 12.004 min Scan# 1686
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion:149 Resp: 740283
Ion Ratio Lower Upper
149 100
150 9.2 7.4 11.2
104 5.2 4.1 6.1

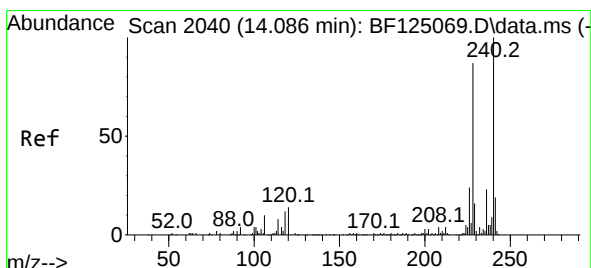
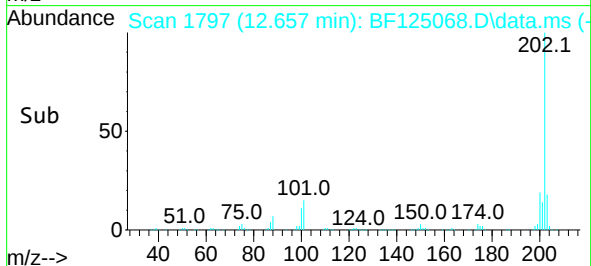
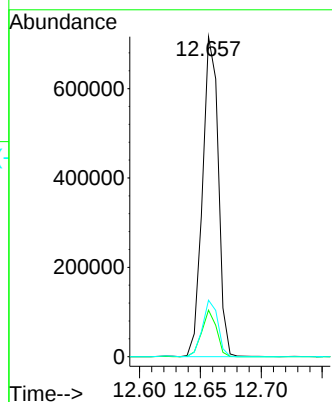
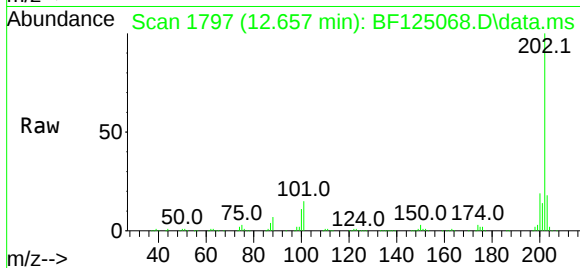




#75
Fluoranthene
Concen: 20.789 ng
RT: 12.657 min Scan# 1797
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

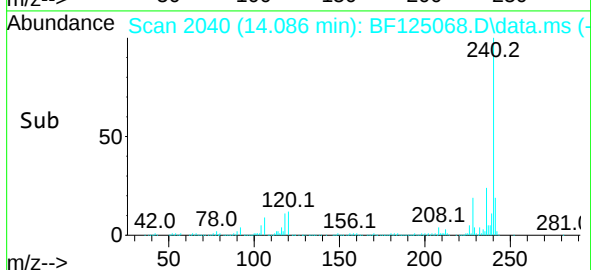
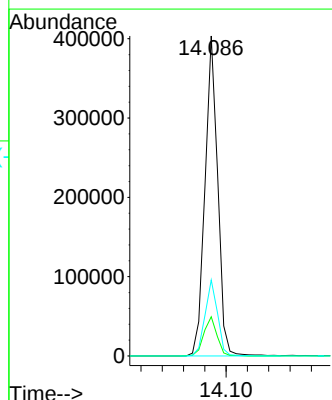
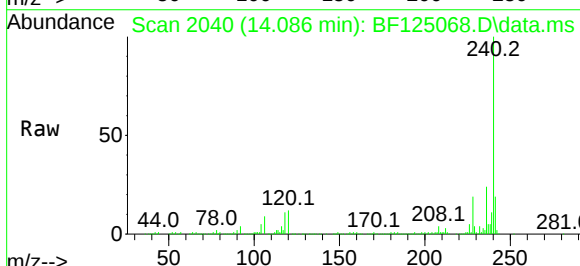
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

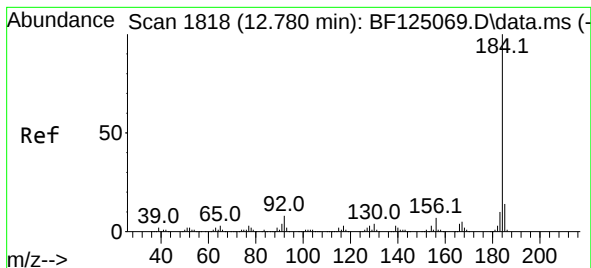
Tgt Ion:202 Resp: 644300
Ion Ratio Lower Upper
202 100
101 14.5 0.0 30.7
203 17.6 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.086 min Scan# 2040
Delta R.T. -0.000 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion:240 Resp: 336492
Ion Ratio Lower Upper
240 100
120 12.3 10.8 16.2
236 23.8 21.6 32.4





#77

Benzidine

Concen: 28.942 ng

RT: 12.774 min Scan# 1817

Delta R.T. -0.006 min

Lab File: BF125068.D

Acq: 17 Aug 2021 13:05

Tgt Ion:184 Resp: 260575

Ion Ratio Lower Upper

184 100

185 13.2 10.8 16.2

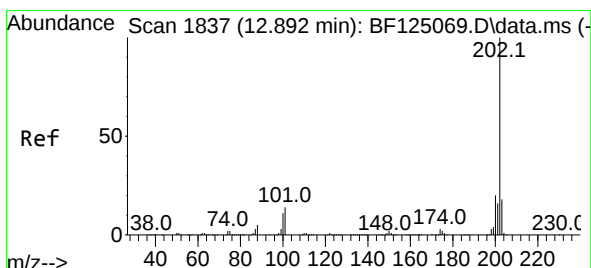
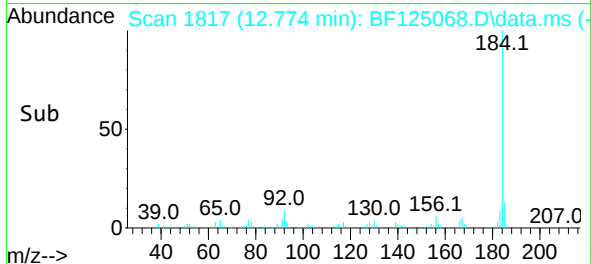
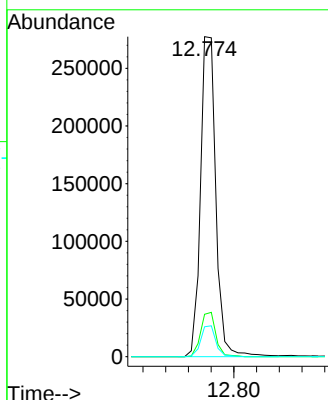
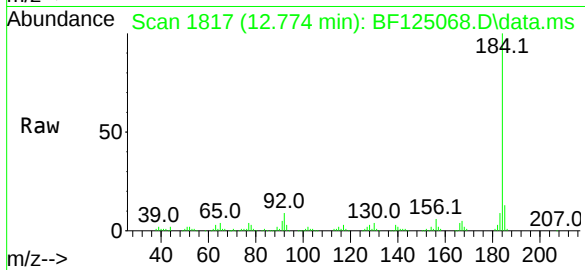
183 9.3 8.1 12.1

Instrument :

BNA_F

ClientSampleId :

SSTDIC020



#78

Pyrene

Concen: 24.469 ng

RT: 12.886 min Scan# 1836

Delta R.T. -0.006 min

Lab File: BF125068.D

Acq: 17 Aug 2021 13:05

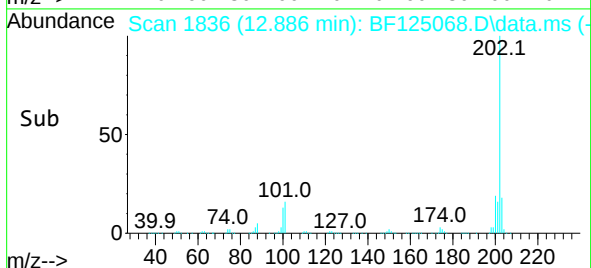
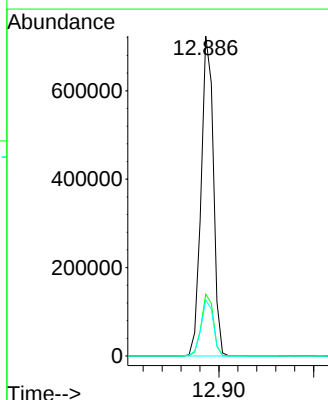
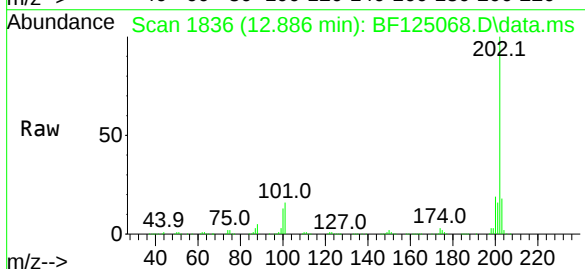
Tgt Ion:202 Resp: 648538

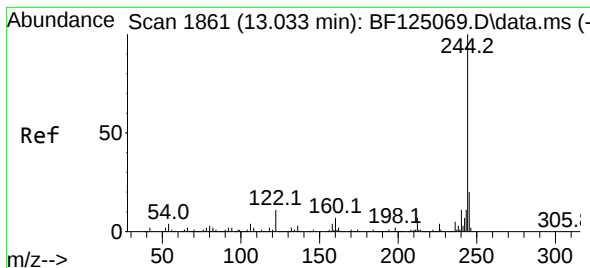
Ion Ratio Lower Upper

202 100

200 19.3 15.3 22.9

203 17.5 13.4 20.0





#79

Terphenyl-d14

Concen: 41.742 ng

RT: 13.033 min Scan# 1861

Delta R.T. -0.000 min

Lab File: BF125068.D

Acq: 17 Aug 2021 13:05

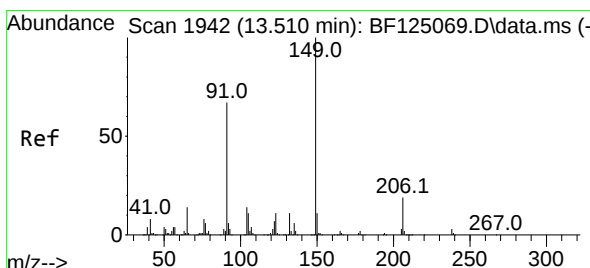
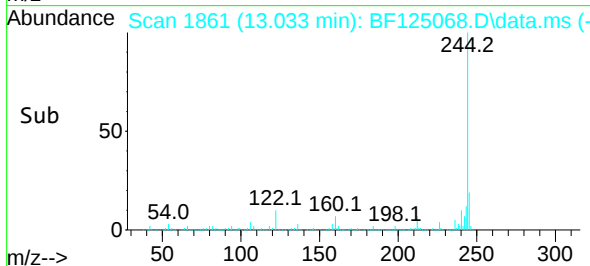
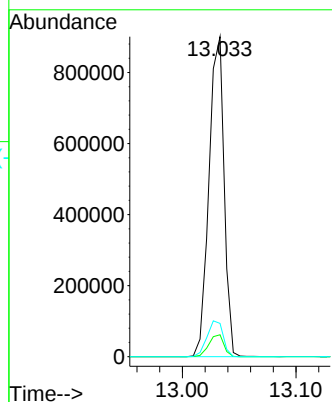
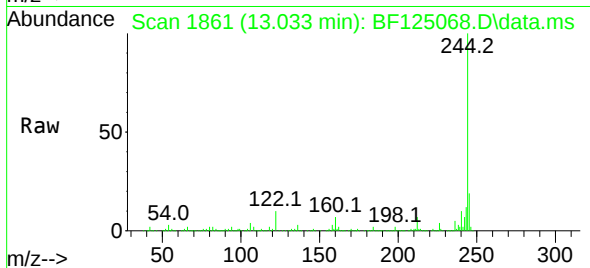
Tgt Ion:244 Resp: 832689

Ion Ratio Lower Upper

244 100

212 6.9 5.9 8.9

122 10.4 9.0 13.4



#80

Butylbenzylphthalate

Concen: 23.198 ng

RT: 13.504 min Scan# 1941

Delta R.T. -0.006 min

Lab File: BF125068.D

Acq: 17 Aug 2021 13:05

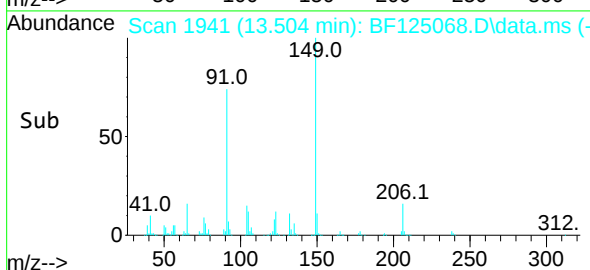
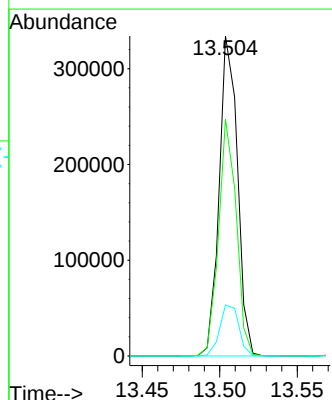
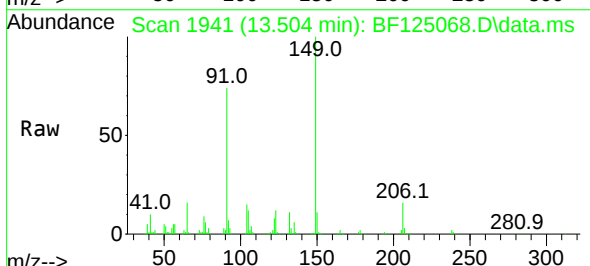
Tgt Ion:149 Resp: 273621

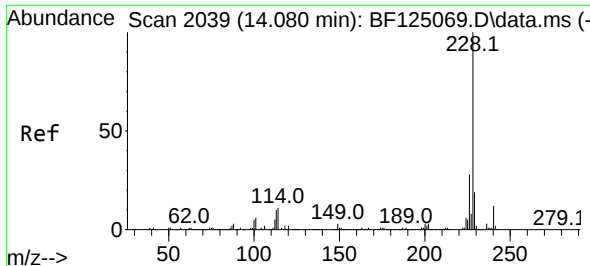
Ion Ratio Lower Upper

149 100

91 74.0 51.8 77.8

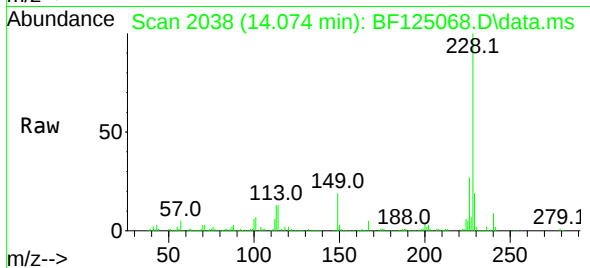
206 16.0 14.5 21.7



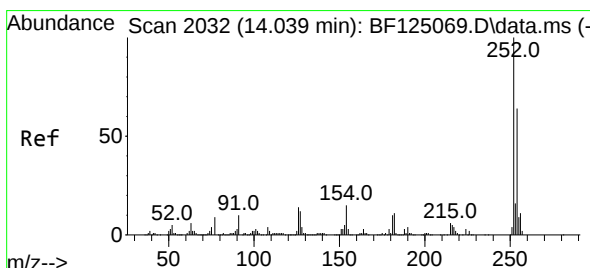
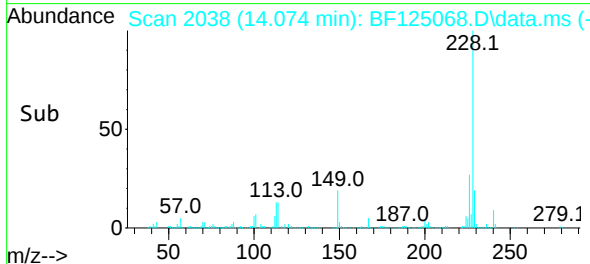
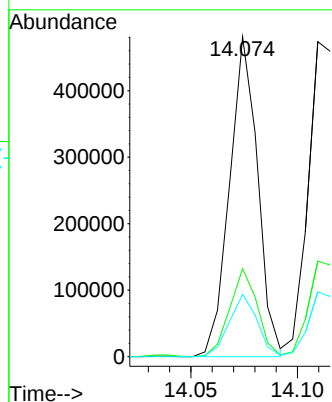


#81
Benzo(a)anthracene
Concen: 20.129 ng
RT: 14.074 min Scan# 2038
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

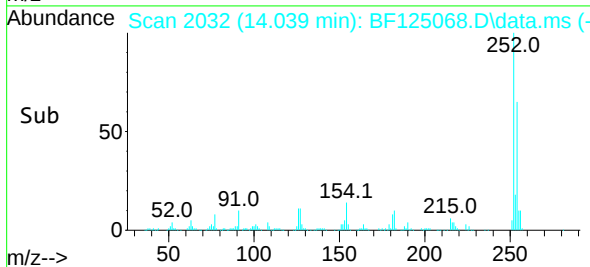
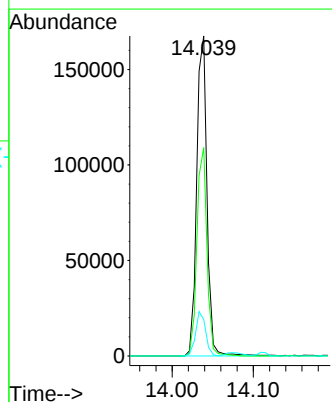
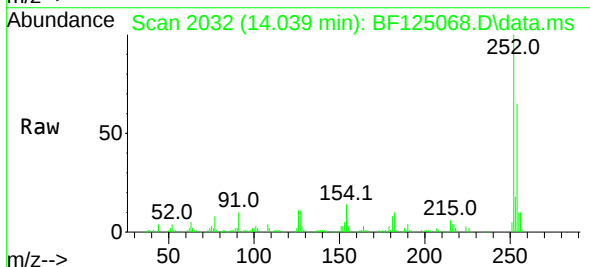


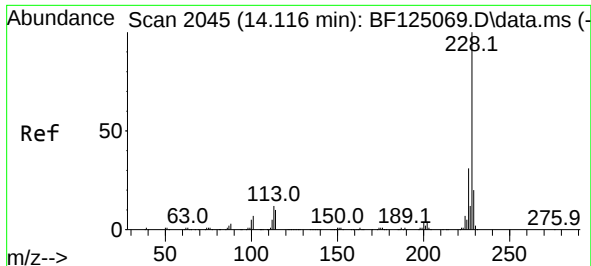
Tgt Ion:228 Resp: 441387
Ion Ratio Lower Upper
228 100
226 27.5 21.6 32.4
229 19.4 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 25.658 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.000 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion:252 Resp: 148329
Ion Ratio Lower Upper
252 100
254 65.1 51.4 77.0
126 11.4 9.5 14.3

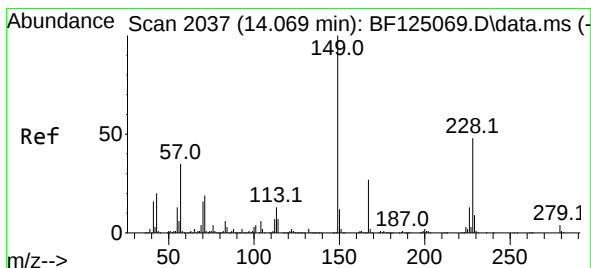
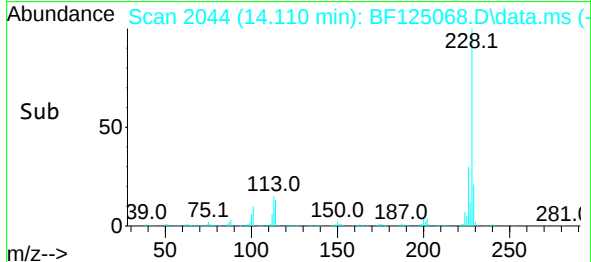
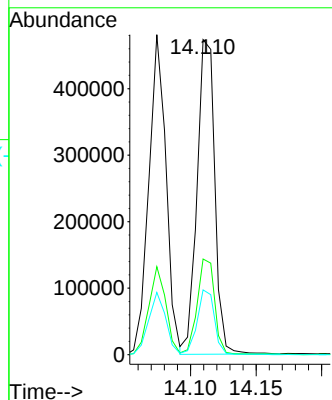
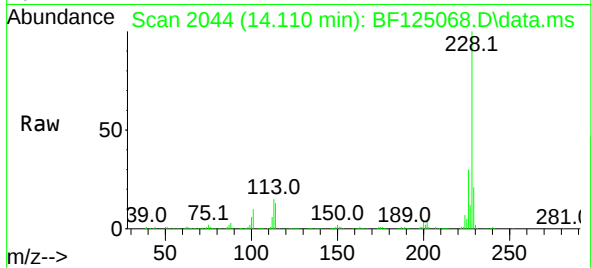




#83
Chrysene
Concen: 21.097 ng
RT: 14.110 min Scan# 2044
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

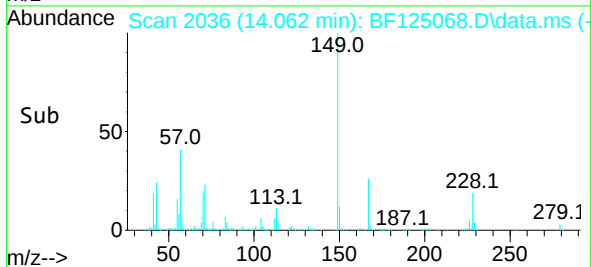
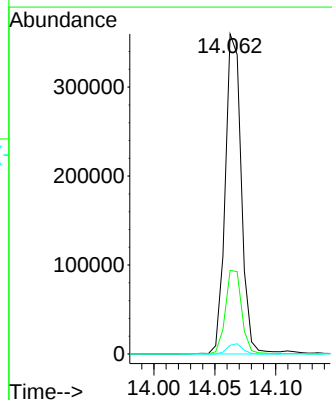
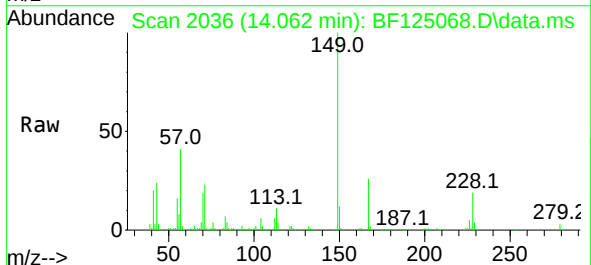
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

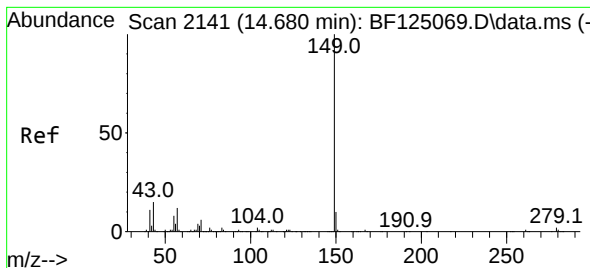
Tgt Ion:228 Resp: 447219
Ion Ratio Lower Upper
228 100
226 30.4 22.6 34.0
229 20.6 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 20.197 ng
RT: 14.062 min Scan# 2036
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion:149 Resp: 330467
Ion Ratio Lower Upper
149 100
167 26.1 21.4 32.0
279 2.7 2.6 4.0

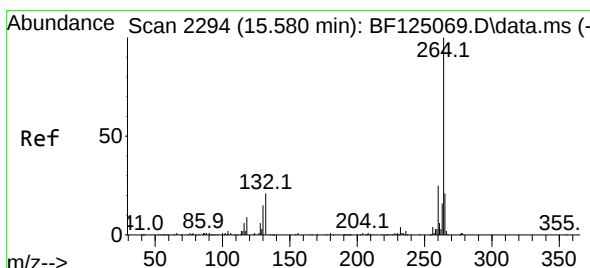
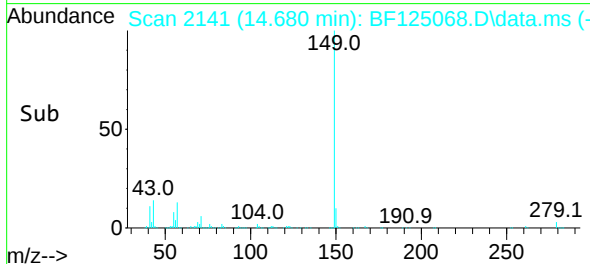
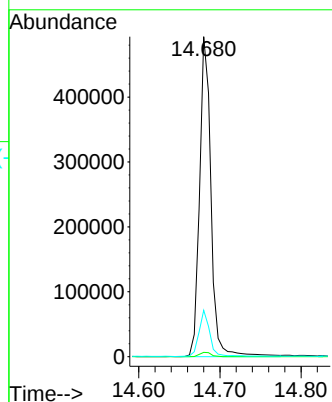
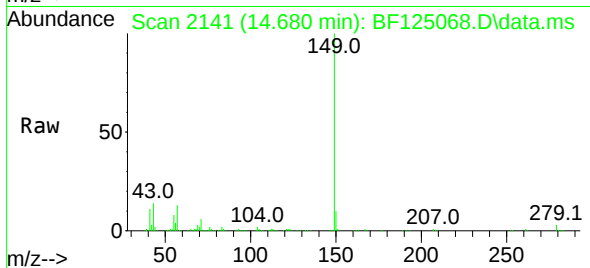




#85
Di-n-octyl phthalate
Concen: 18.716 ng
RT: 14.680 min Scan# 2141
Delta R.T. -0.000 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

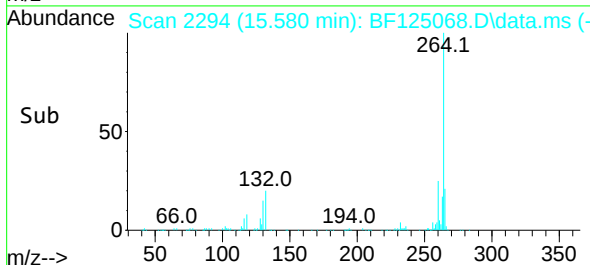
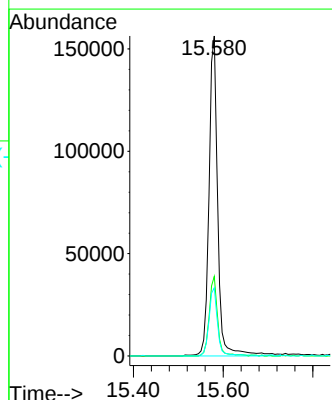
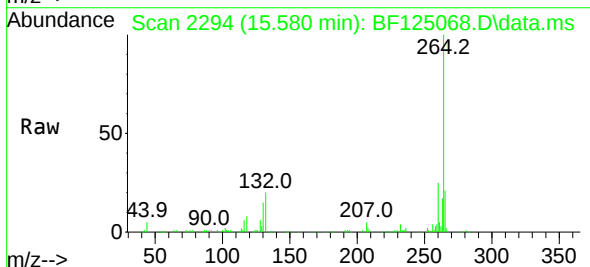
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

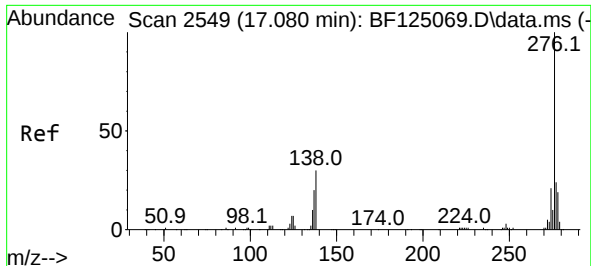
Tgt Ion:149 Resp: 483143
Ion Ratio Lower Upper
149 100
167 1.4 1.0 1.6
43 13.7 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.580 min Scan# 2294
Delta R.T. -0.000 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion:264 Resp: 212589
Ion Ratio Lower Upper
264 100
260 24.8 19.6 29.4
265 21.3 17.2 25.8

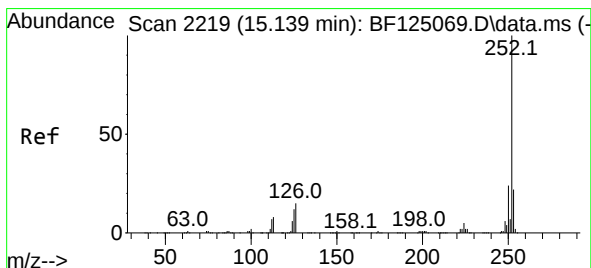
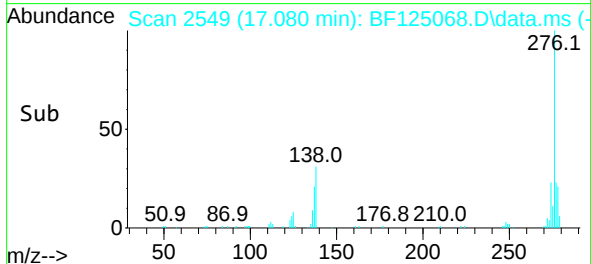
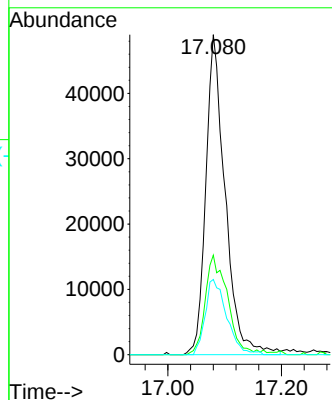
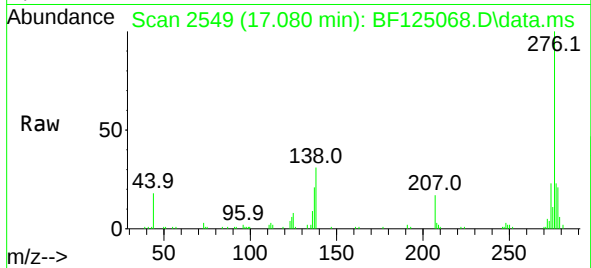




#87
Indeno(1,2,3-cd)pyrene
Concen: 9.123 ng
RT: 17.080 min Scan# 2549
Delta R.T. -0.000 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

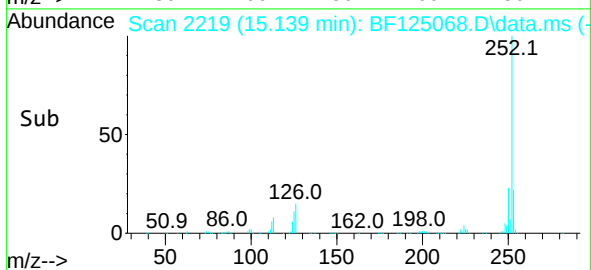
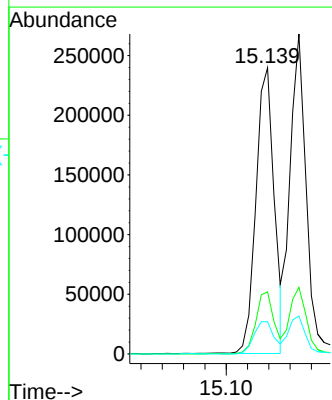
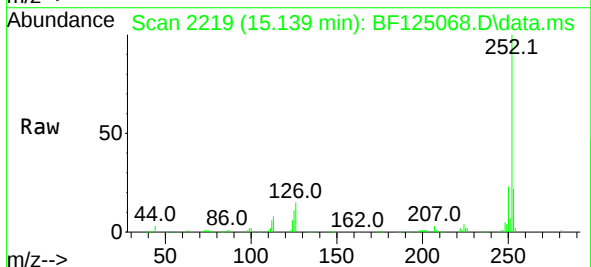
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

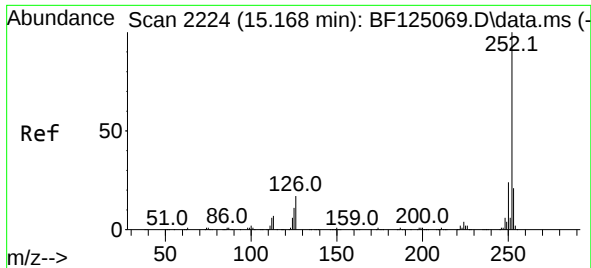
Tgt Ion:276 Resp: 115489
Ion Ratio Lower Upper
276 100
138 35.4 24.1 36.1
277 26.1 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 19.062 ng
RT: 15.139 min Scan# 2219
Delta R.T. -0.000 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion:252 Resp: 284537
Ion Ratio Lower Upper
252 100
253 21.7 16.8 25.2
125 11.3 9.8 14.8

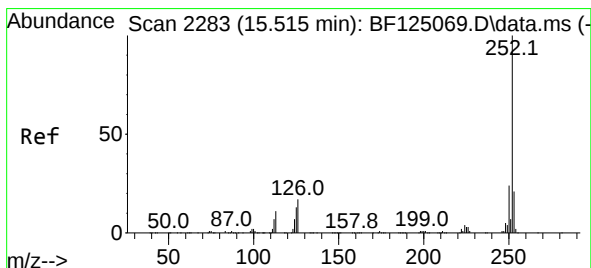
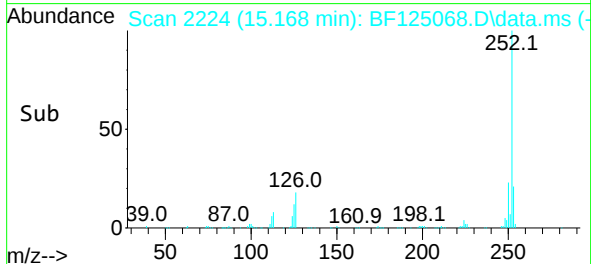
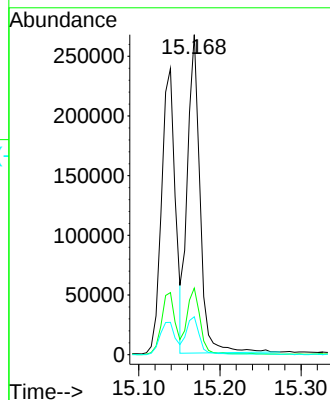
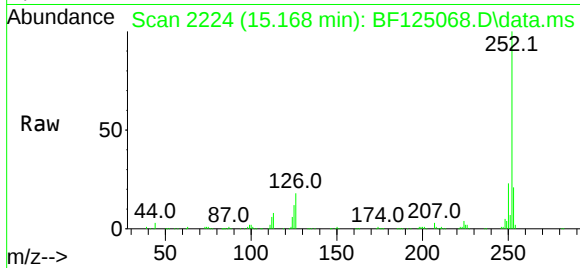




#89
Benzo(k)fluoranthene
Concen: 21.163 ng
RT: 15.168 min Scan# 2224
Delta R.T. -0.000 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

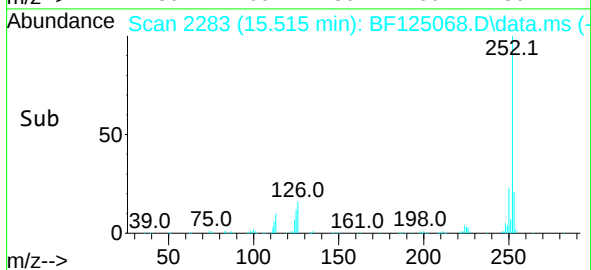
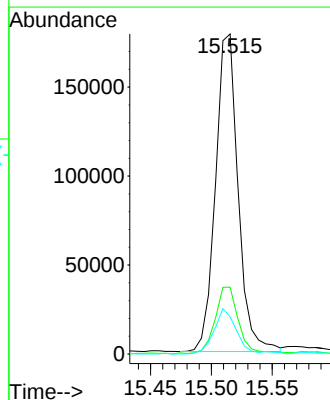
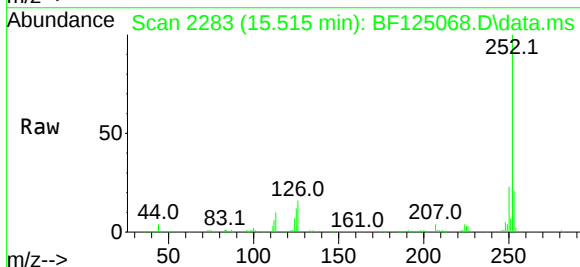
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

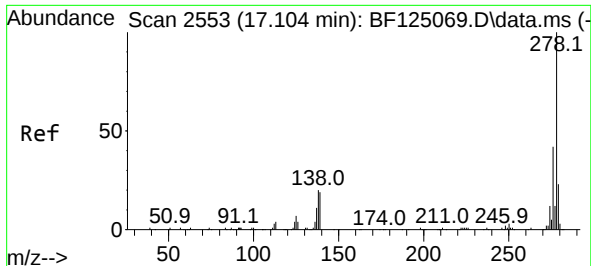
Tgt Ion:252 Resp: 287366
Ion Ratio Lower Upper
252 100
253 20.8 17.8 26.8
125 11.9 7.2 10.8#



#90
Benzo(a)pyrene
Concen: 18.158 ng
RT: 15.515 min Scan# 2283
Delta R.T. -0.000 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion:252 Resp: 230808
Ion Ratio Lower Upper
252 100
253 20.8 18.4 27.6
125 11.6 9.9 14.9

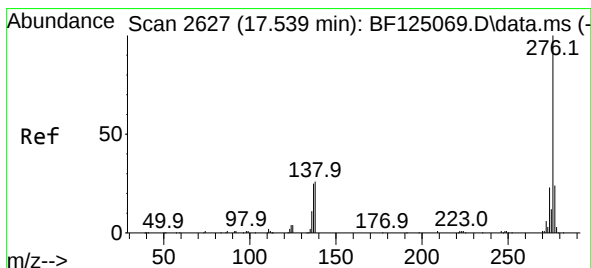
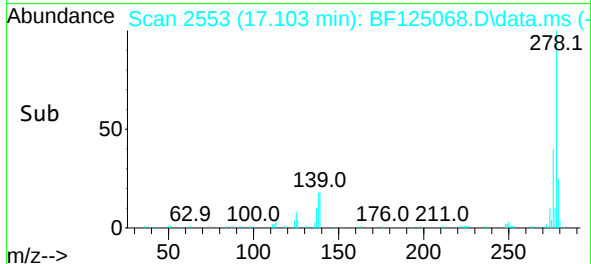
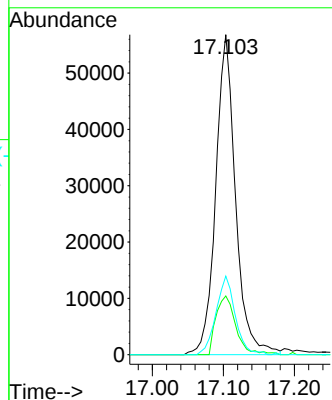
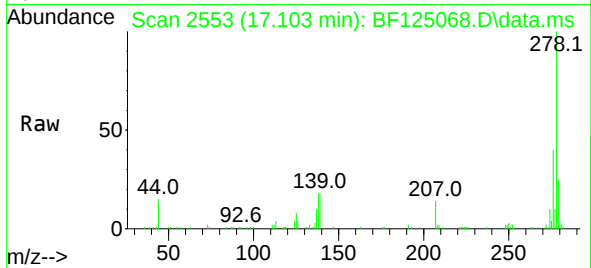




#91
Dibenzo(a,h)anthracene
Concen: 9.884 ng
RT: 17.103 min Scan# 2553
Delta R.T. -0.000 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

Tgt Ion:278 Resp: 110013
Ion Ratio Lower Upper
278 100
139 18.3 14.9 22.3
279 24.5 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 8.032 ng
RT: 17.533 min Scan# 2626
Delta R.T. -0.006 min
Lab File: BF125068.D
Acq: 17 Aug 2021 13:05

Tgt Ion:276 Resp: 85757
Ion Ratio Lower Upper
276 100
277 24.2 22.0 33.0
138 29.4 22.2 33.4

