

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081721\
 Data File : BF125066.D
 Acq On : 17 Aug 2021 12:00
 Operator : JU/CG
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: Aug 17 14:08:33 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	134993	20.000	ng	0.00
21) Naphthalene-d8	8.204	136	516445	20.000	ng	# 0.00
39) Acenaphthene-d10	9.957	164	230776	20.000	ng	0.00
64) Phenanthrene-d10	11.445	188	367770	20.000	ng	# 0.00
76) Chrysene-d12	14.080	240	173319	20.000	ng	0.00
86) Perylene-d12	15.580	264	76931	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.522	112	108186	13.128	ng	-0.01
7) Phenol-d6	6.522	99	135419	13.032	ng	-0.02
23) Nitrobenzene-d5	7.475	82	85610	8.672	ng	-0.01
42) 2,4,6-Tribromophenol	10.739	330	18859	9.147	ng	-0.01
45) 2-Fluorobiphenyl	9.275	172	200917	12.739	ng	0.00
79) Terphenyl-d14	13.027	244	144917	14.104	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.722	88	25115	8.146	ng	# 100
3) Pyridine	3.493	79	65168	9.097	ng	94
4) n-Nitrosodimethylamine	3.422	42	35124	6.904	ng	# 65
6) Aniline	6.575	93	77629	7.072	ng	# 92
8) 2-Chlorophenol	6.698	128	53393	5.907	ng	80
9) Benzaldehyde	6.469	77	49161	8.696	ng	93
10) Phenol	6.540	94	72877	6.797	ng	96
11) bis(2-Chloroethyl)ether	6.645	93	57282	7.122	ng	87
12) 1,3-Dichlorobenzene	6.940	146	57247	5.819	ng	99
13) 1,4-Dichlorobenzene	6.940	146	57247	5.820	ng	96
14) 1,2-Dichlorobenzene	7.087	146	54672	5.931	ng	95
15) Benzyl Alcohol	7.045	79	50458	6.732	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.192	45	123282	9.567	ng	97
17) 2-Methylphenol	7.151	107	46321	6.846	ng	98
18) Hexachloroethane	7.434	117	21064	5.470	ng	97
19) n-Nitroso-di-n-propyla...	7.316	70	43523	7.059	ng	# 85
20) 3+4-Methylphenols	7.304	107	61129	6.805	ng	# 77
22) Acetophenone	7.322	105	80895	6.396	ng	98
24) Nitrobenzene	7.492	77	52240	5.469	ng	# 81
25) Isophorone	7.734	82	112682	6.688	ng	# 89
26) 2-Nitrophenol	7.816	139	13520	2.787	ng	# 81
27) 2,4-Dimethylphenol	7.840	122	40622	5.907	ng	87
28) bis(2-Chloroethoxy)met...	7.945	93	62295	6.496	ng	97
29) 2,4-Dichlorophenol	8.045	162	38392	5.011	ng	92
30) 1,2,4-Trichlorobenzene	8.139	180	43024	5.011	ng	98
31) Naphthalene	8.222	128	156186	5.886	ng	98
32) Benzoic acid	7.881	122	12005	3.378	ng	# 79
33) 4-Chloroaniline	8.269	127	59342	6.001	ng	# 93
34) Hexachlorobutadiene	8.339	225	24068	4.694	ng	93
35) Caprolactam	8.587	113	10759	5.288	ng	# 42
36) 4-Chloro-3-methylphenol	8.734	107	44977	5.612	ng	# 89
37) 2-Methylnaphthalene	8.916	142	97786	5.481	ng	99
38) 1-Methylnaphthalene	9.016	142	92368	5.533	ng	95
40) 1,2,4,5-Tetrachloroben...	9.075	216	36634	5.530	ng	98
41) Hexachlorocyclopentadiene	9.069	237	14413	8.959	ng	94
43) 2,4,6-Trichlorophenol	9.186	196	22873	5.187	ng	97

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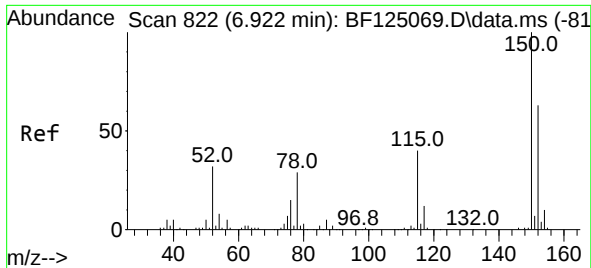
Quant Time: Aug 17 14:08:33 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.216	196	25333	5.675	ng	93
46) 1,1'-Biphenyl	9.375	154	114983	6.686	ng	94
47) 2-Chloronaphthalene	9.398	162	86897	6.351	ng	97
48) 2-Nitroaniline	9.492	65	17030	4.237	ng #	82
49) Acenaphthylene	9.816	152	139116	6.694	ng	98
50) Dimethylphthalate	9.669	163	87979	5.626	ng	98
51) 2,6-Dinitrotoluene	9.733	165	12002	3.447	ng #	71
52) Acenaphthene	9.992	154	82624	6.558	ng	98
53) 3-Nitroaniline	9.898	138	15249	4.157	ng #	75
54) 2,4-Dinitrophenol	9.998	184	2280	1.500	ng #	1
55) Dibenzofuran	10.163	168	123384	6.266	ng	93
56) 4-Nitrophenol	10.039	139	11322	4.683	ng #	74
57) 2,4-Dinitrotoluene	10.133	165	11568	2.447	ng #	90
58) Fluorene	10.504	166	91311	6.048	ng	92
59) 2,3,4,6-Tetrachlorophenol	10.275	232	17117	5.111	ng #	99
60) Diethylphthalate	10.369	149	93960	5.855	ng	98
61) 4-Chlorophenyl-phenyle...	10.498	204	41793	5.862	ng	90
62) 4-Nitroaniline	10.504	138	13726	3.854	ng #	83
63) Azobenzene	10.657	77	110210	7.022	ng	91
65) 4,6-Dinitro-2-methylph...	10.533	198	3688	1.601	ng #	69
66) n-Nitrosodiphenylamine	10.610	169	78607	6.595	ng	97
67) 4-Bromophenyl-phenylether	10.986	248	21025	5.219	ng #	76
68) Hexachlorobenzene	11.051	284	23430	5.346	ng	91
69) Atrazine	11.133	200	19204	5.362	ng	94
70) Pentachlorophenol	11.239	266	10351	5.526	ng	96
71) Phenanthrene	11.469	178	114986	5.764	ng	98
72) Anthracene	11.516	178	112773	5.635	ng	99
73) Carbazole	11.669	167	117770	6.417	ng	98
74) Di-n-butylphthalate	12.004	149	126808	5.436	ng	99
75) Fluoranthene	12.657	202	105693	5.121	ng	96
77) Benzidine	12.774	184	48368	10.430	ng	98
78) Pyrene	12.886	202	106806	7.824	ng	99
80) Butylbenzylphthalate	13.504	149	35670	5.871	ng	88
81) Benzo(a)anthracene	14.074	228	55588	4.922	ng	98
82) 3,3'-Dichlorobenzidine	14.033	252	20428	6.860	ng #	97
83) Chrysene	14.110	228	57731	5.287	ng	98
84) Bis(2-ethylhexyl)phtha...	14.069	149	40824	4.844	ng	100
85) Di-n-octyl phthalate	14.680	149	43303	3.257	ng #	93
87) Indeno(1,2,3-cd)pyrene	17.080	276	12064	2.633	ng #	88
88) Benzo(b)fluoranthene	15.133	252	25841	4.784	ng	95
89) Benzo(k)fluoranthene	15.163	252	25373	5.164	ng #	92
90) Benzo(a)pyrene	15.510	252	22594	4.912	ng	96
91) Dibenzo(a,h)anthracene	17.104	278	11953	2.967	ng	94
92) Benzo(g,h,i)perylene	17.533	276	10004	2.589	ng #	90

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

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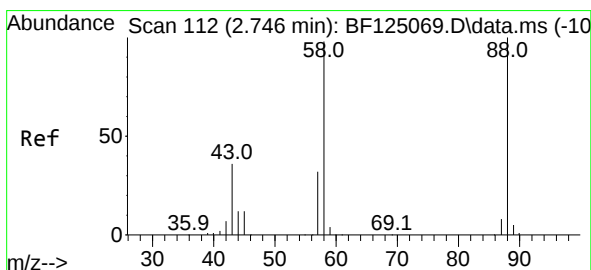
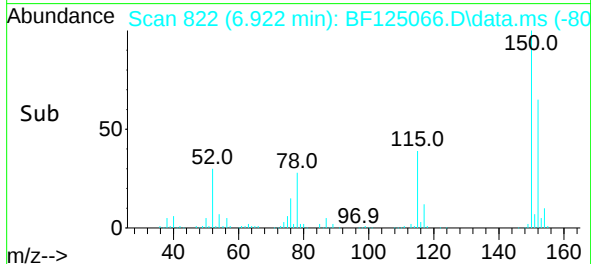
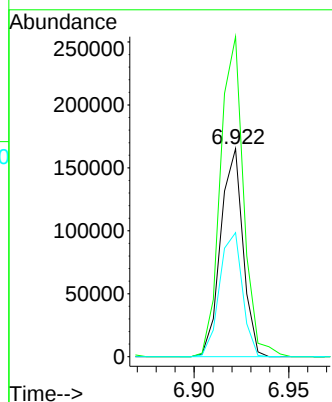
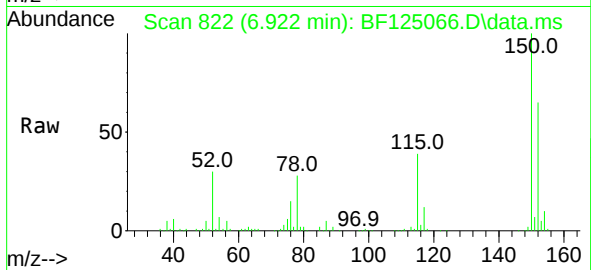




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.922 min Scan# 822
 Delta R.T. -0.000 min
 Lab File: BF125066.D
 Acq: 17 Aug 2021 12:00

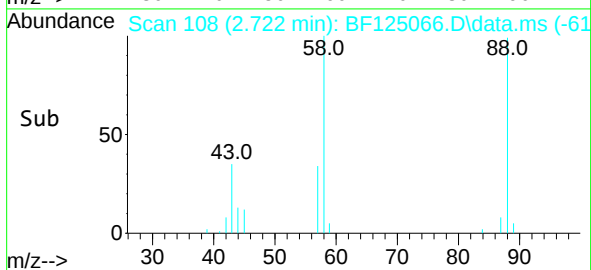
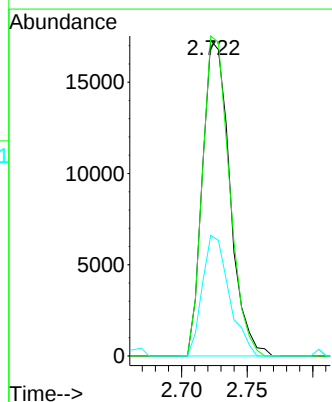
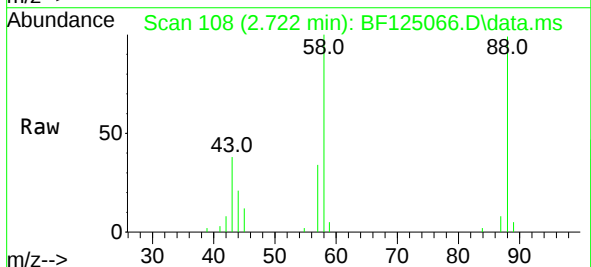
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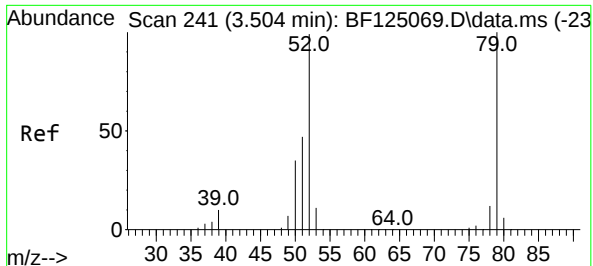
Tgt Ion:152 Resp: 134993
 Ion Ratio Lower Upper
 152 100
 150 153.9 117.6 176.4
 115 59.6 47.1 70.7



#2
 1,4-Dioxane
 Concen: 8.146 ng
 RT: 2.722 min Scan# 108
 Delta R.T. -0.023 min
 Lab File: BF125066.D
 Acq: 17 Aug 2021 12:00

Tgt Ion: 88 Resp: 25115
 Ion Ratio Lower Upper
 88 100
 58 99.3 0.0 0.0#
 43 37.5 0.0 0.0#

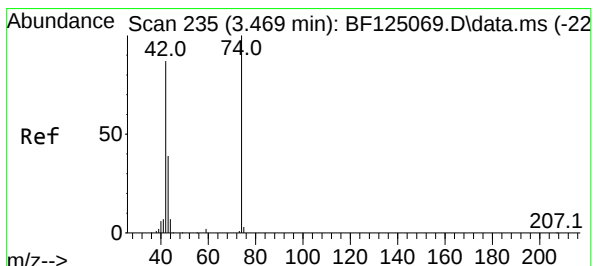
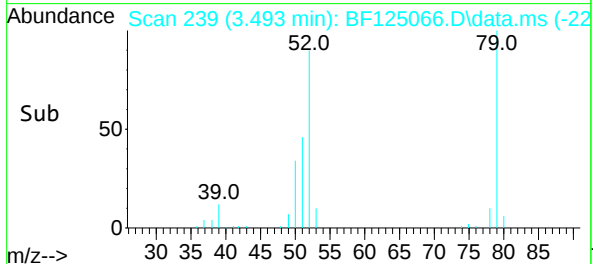
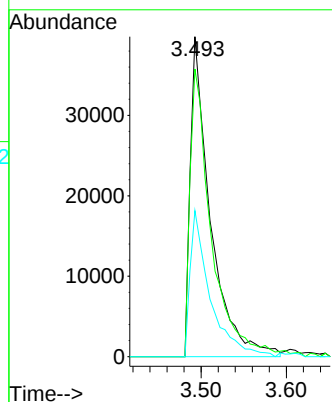
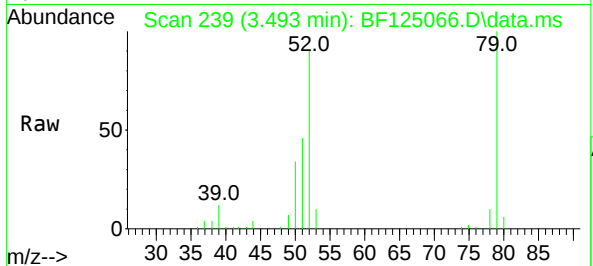




#3
Pyridine
Concen: 9.097 ng
RT: 3.493 min Scan# 239
Delta R.T. -0.012 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

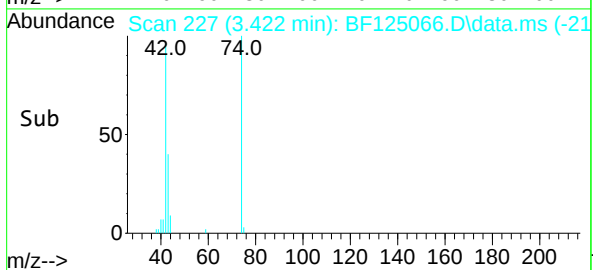
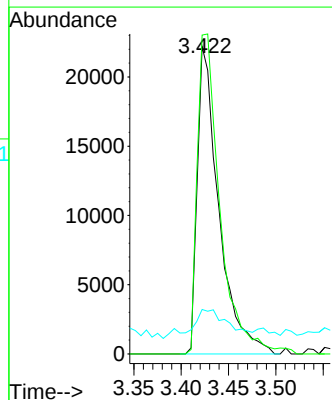
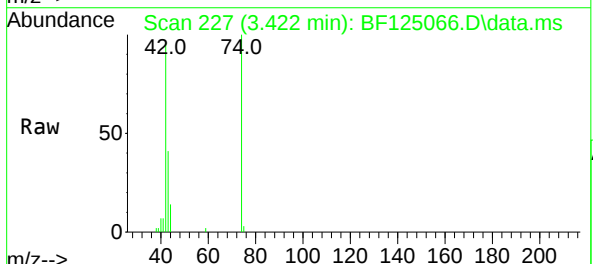
Instrument :
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ClientSampleId :
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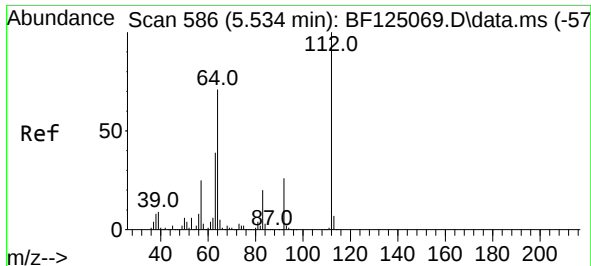
Tgt Ion: 79 Resp: 65168
Ion Ratio Lower Upper
79 100
52 89.9 70.3 105.5
51 45.6 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 6.904 ng
RT: 3.422 min Scan# 227
Delta R.T. -0.047 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Tgt Ion: 42 Resp: 35124
Ion Ratio Lower Upper
42 100
74 103.7 59.0 88.6#
44 14.5 0.0 0.0#

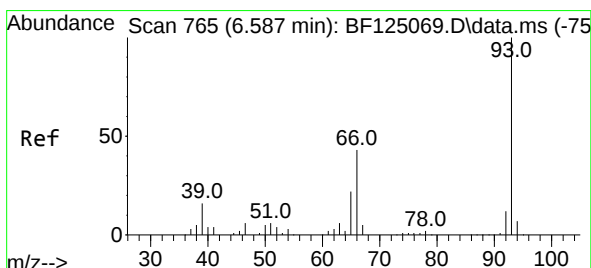
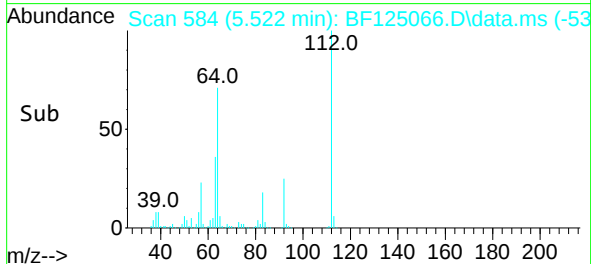
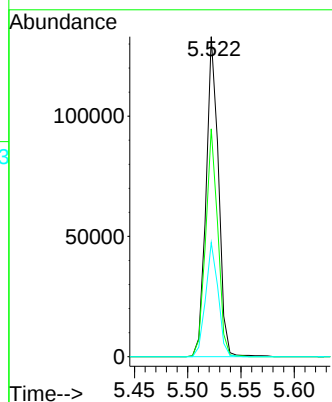
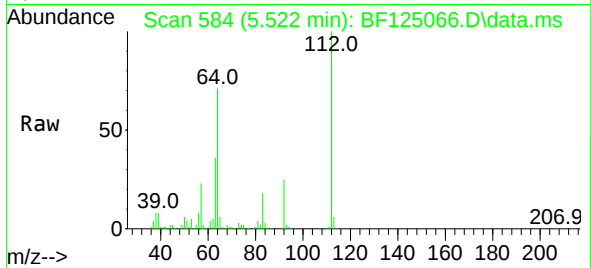




#5
2-Fluorophenol
Concen: 13.128 ng
RT: 5.522 min Scan# 584
Delta R.T. -0.012 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

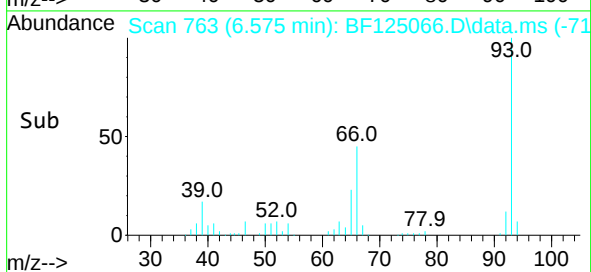
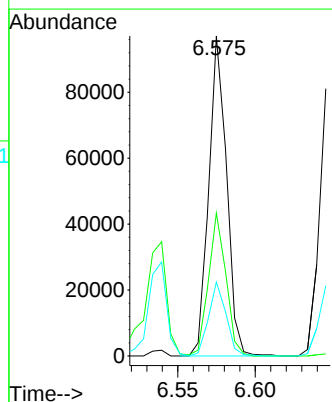
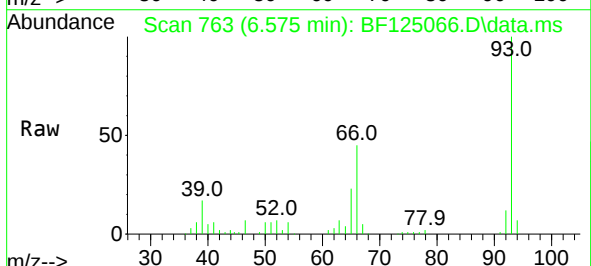
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ClientSampleId :
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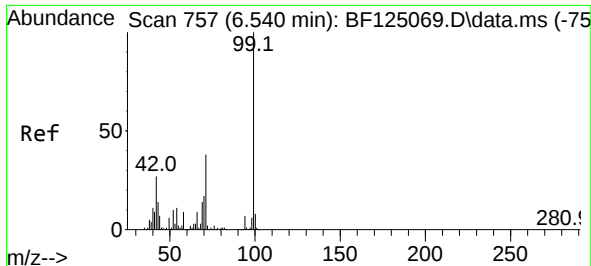
Tgt Ion:112 Resp: 108186
Ion Ratio Lower Upper
112 100
64 71.2 44.2 66.2#
63 35.7 26.2 39.2



#6
Aniline
Concen: 7.072 ng
RT: 6.575 min Scan# 763
Delta R.T. -0.012 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Tgt Ion: 93 Resp: 77629
Ion Ratio Lower Upper
93 100
66 44.7 32.7 49.1
65 23.1 14.2 21.4#

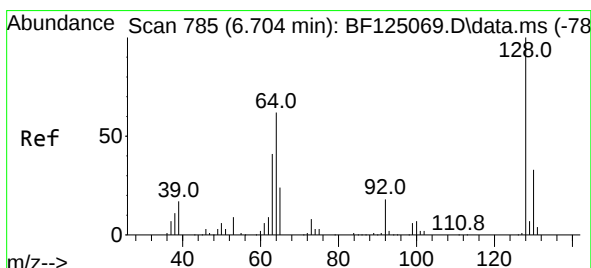
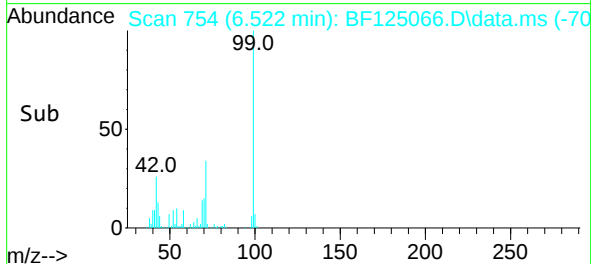
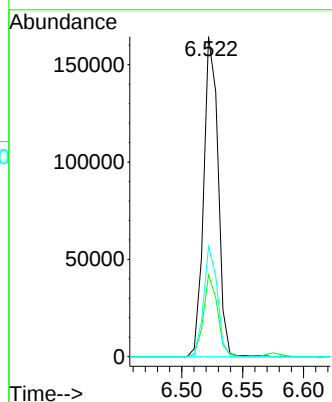
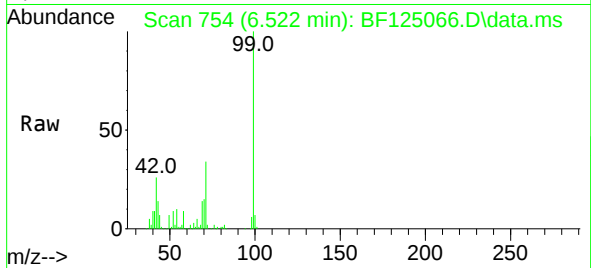




#7
Phenol-d6
Concen: 13.032 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.018 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

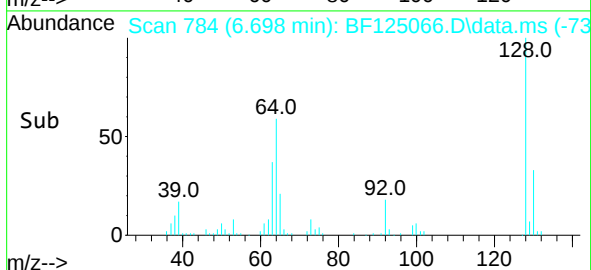
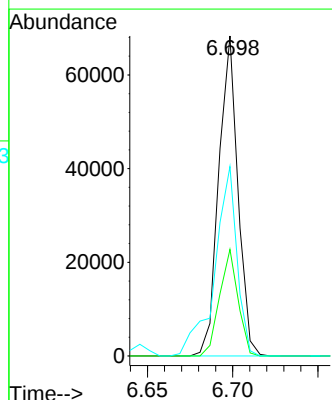
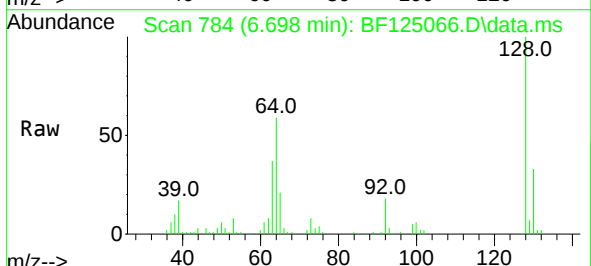
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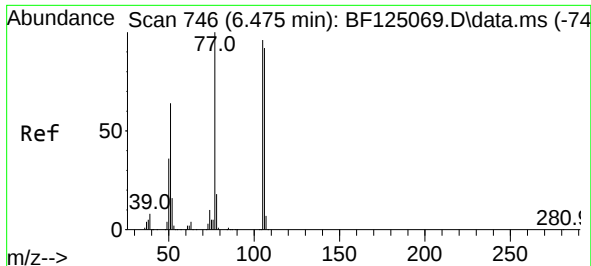
Tgt Ion: 99 Resp: 135419
Ion Ratio Lower Upper
99 100
42 25.5 23.5 35.3
71 34.4 25.6 38.4



#8
2-Chlorophenol
Concen: 5.907 ng
RT: 6.698 min Scan# 784
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Tgt Ion: 128 Resp: 53393
Ion Ratio Lower Upper
128 100
130 33.3 10.5 50.5
64 59.2 20.3 60.3

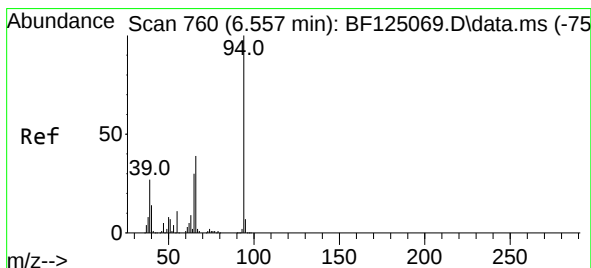
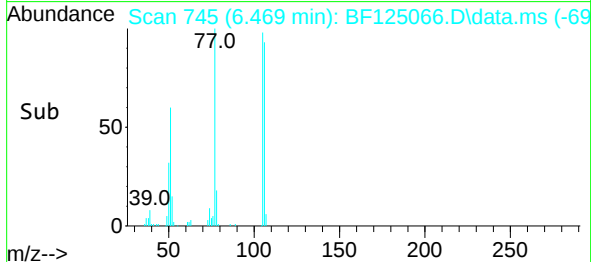
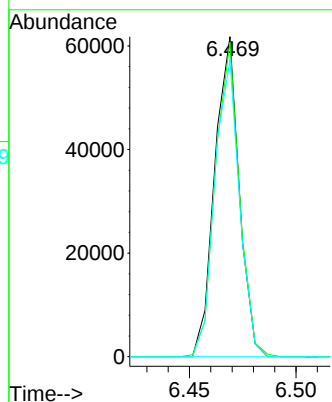
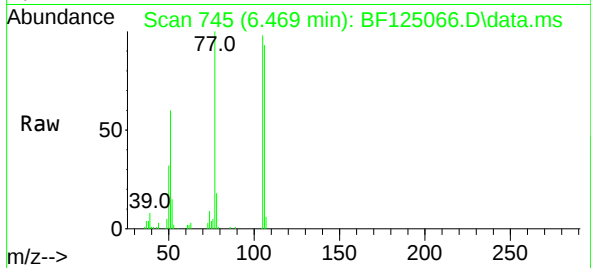




#9
Benzaldehyde
Concen: 8.696 ng
RT: 6.469 min Scan# 745
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

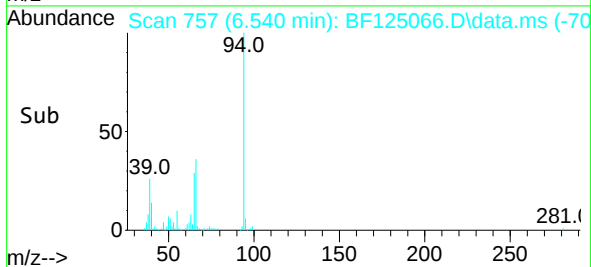
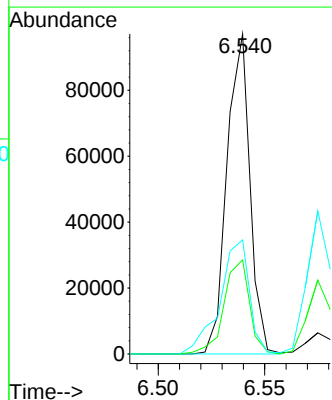
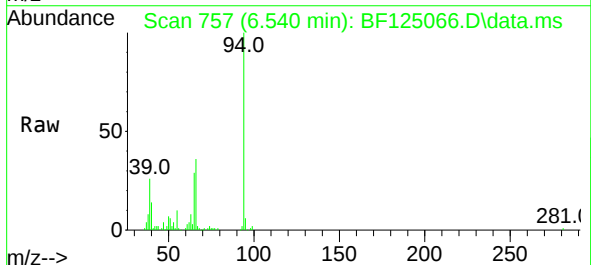
Instrument :
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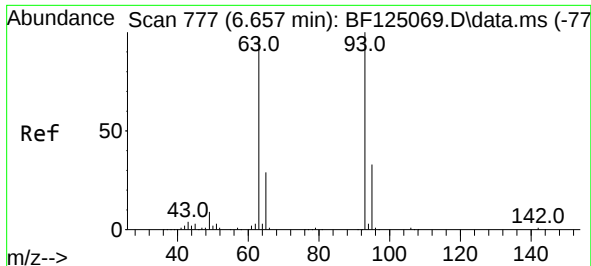
Tgt Ion: 77 Resp: 49161
Ion Ratio Lower Upper
77 100
105 98.2 75.9 115.9
106 92.7 84.0 124.0



#10
Phenol
Concen: 6.797 ng
RT: 6.540 min Scan# 757
Delta R.T. -0.018 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

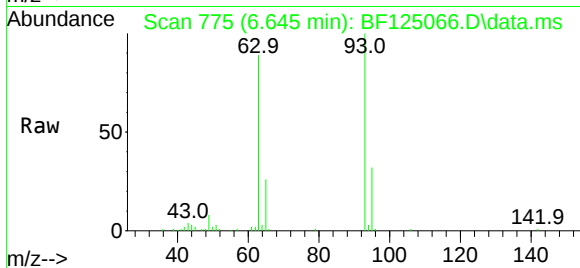
Tgt Ion: 94 Resp: 72877
Ion Ratio Lower Upper
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66 35.7 20.3 60.3





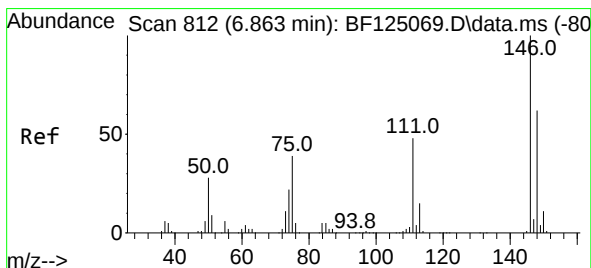
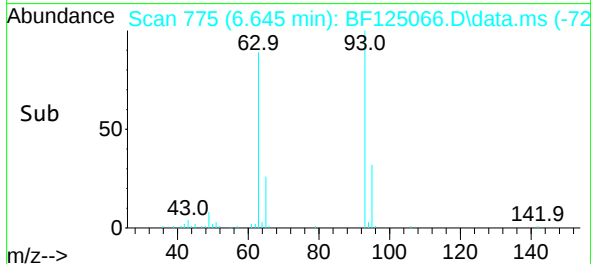
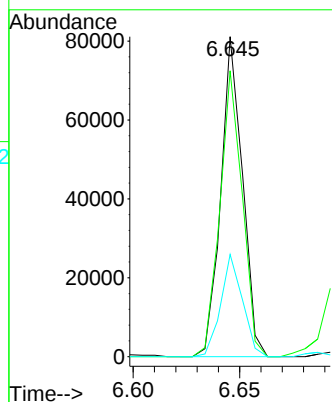
#11
bis(2-Chloroethyl)ether
Concen: 7.122 ng
RT: 6.645 min Scan# 775
Delta R.T. -0.012 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Instrument :
BNA_F
ClientSampleId :
SSTDIC005



Tgt Ion: 93 Resp: 57282

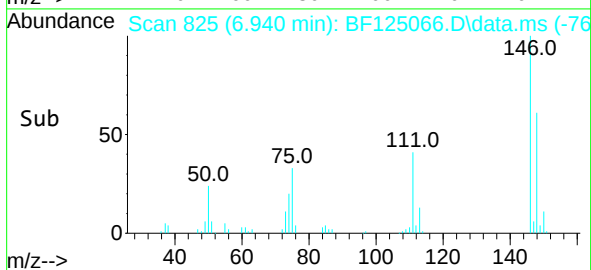
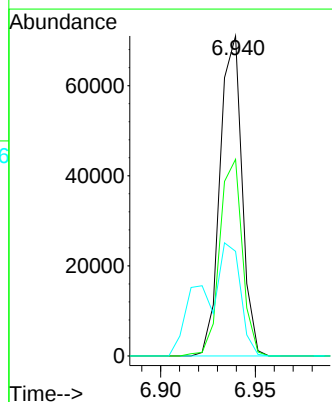
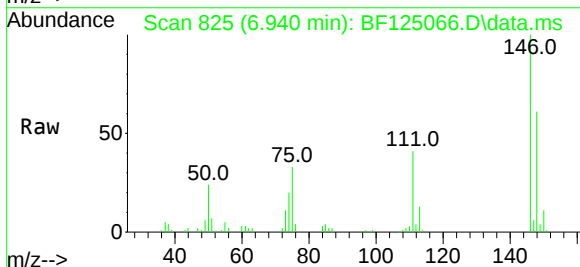
Ion	Ratio	Lower	Upper
93	100		
63	89.4	54.4	94.4
95	31.9	11.4	51.4

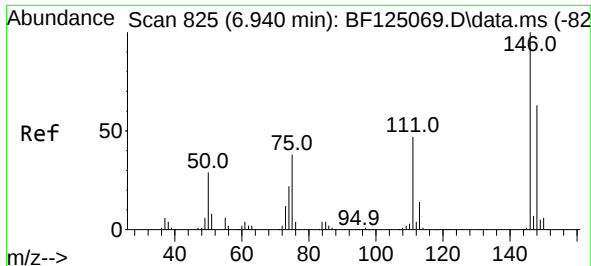


#12
1,3-Dichlorobenzene
Concen: 5.819 ng
RT: 6.940 min Scan# 825
Delta R.T. 0.076 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Tgt Ion: 146 Resp: 57247

Ion	Ratio	Lower	Upper
146	100		
148	61.5	49.7	74.5
75	32.7	25.2	37.8

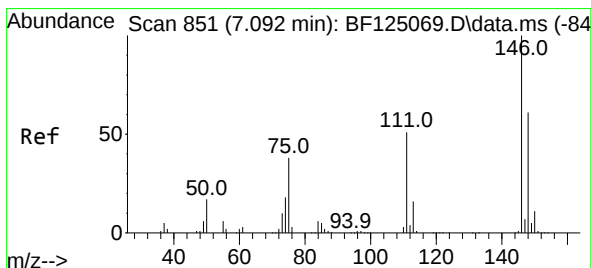
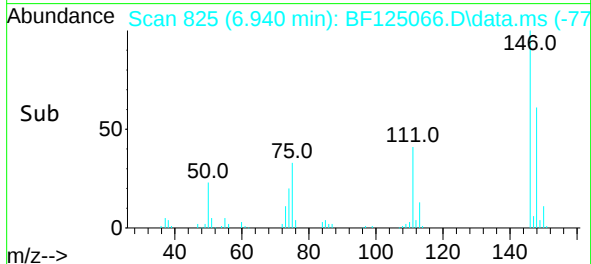
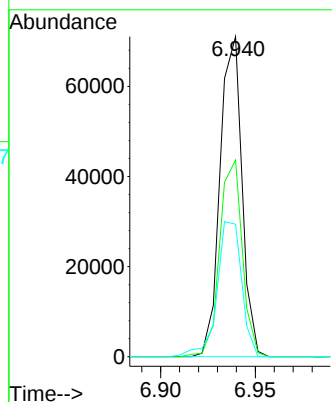
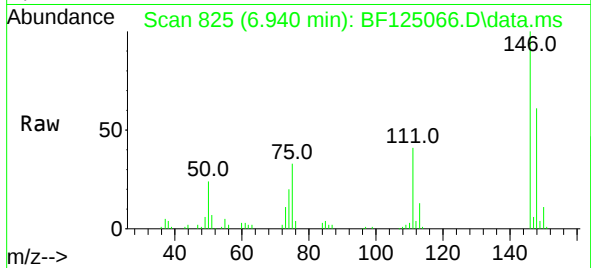




#13
1,4-Dichlorobenzene
Concen: 5.820 ng
RT: 6.940 min Scan# 825
Delta R.T. 0.000 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

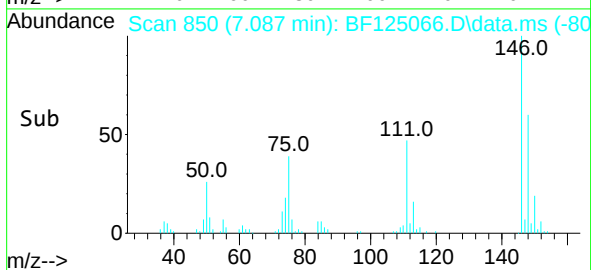
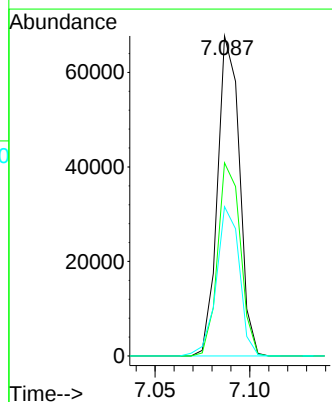
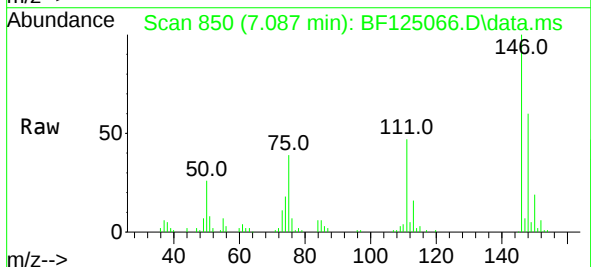
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

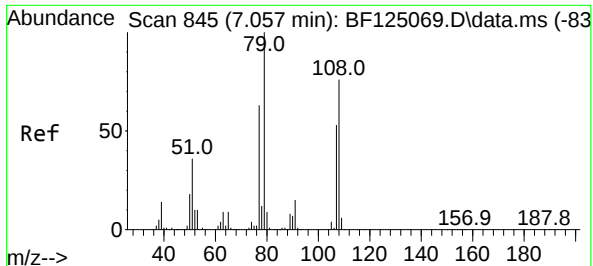
Tgt Ion:146 Resp: 57247
Ion Ratio Lower Upper
146 100
148 61.5 51.9 77.9
111 41.4 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 5.931 ng
RT: 7.087 min Scan# 850
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Tgt Ion:146 Resp: 54672
Ion Ratio Lower Upper
146 100
148 60.3 50.6 75.8
111 46.7 33.5 50.3





#15

Benzyl Alcohol

Concen: 6.732 ng

RT: 7.045 min Scan# 843

Delta R.T. -0.012 min

Lab File: BF125066.D

Acq: 17 Aug 2021 12:00

Tgt Ion: 79 Resp: 50458

Ion Ratio Lower Upper

79 100

108 75.9 60.4 90.6

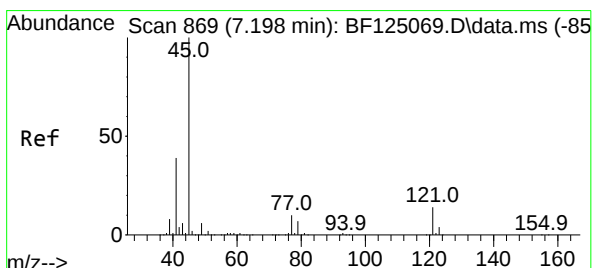
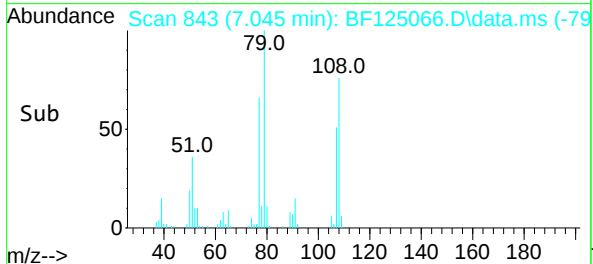
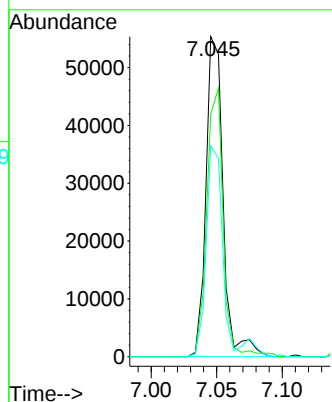
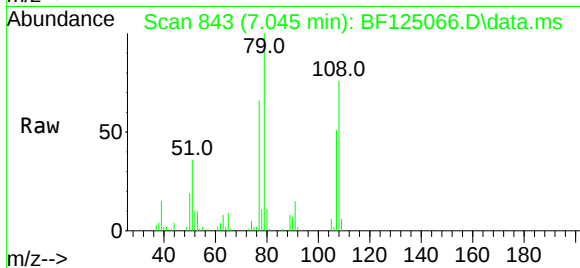
77 65.9 51.5 77.3

Instrument :

BNA_F

ClientSampleId :

SSTDIC005



#16

2,2'-oxybis(1-chloropropane)

Concen: 9.567 ng

RT: 7.192 min Scan# 868

Delta R.T. -0.006 min

Lab File: BF125066.D

Acq: 17 Aug 2021 12:00

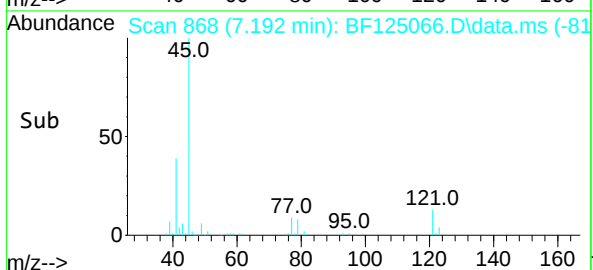
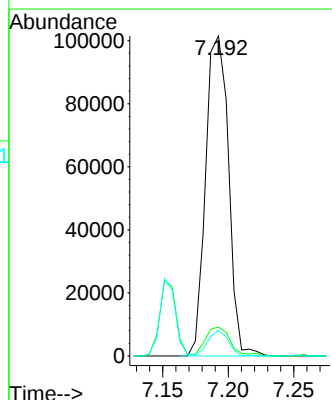
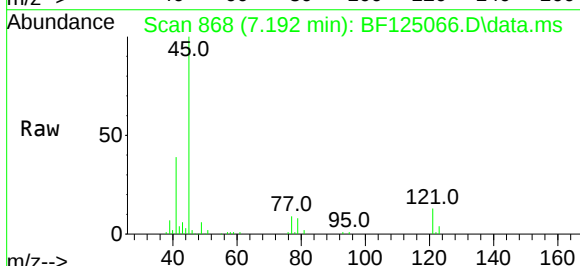
Tgt Ion: 45 Resp: 123282

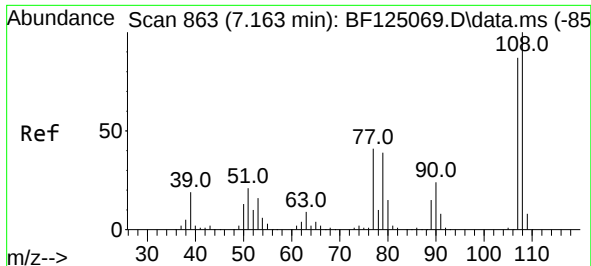
Ion Ratio Lower Upper

45 100

77 9.0 0.0 30.6

79 8.0 0.0 27.5

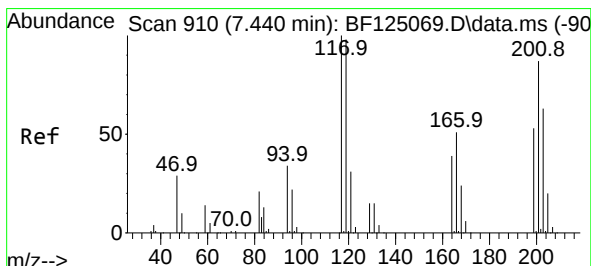
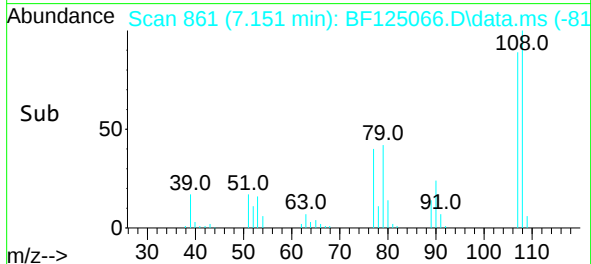
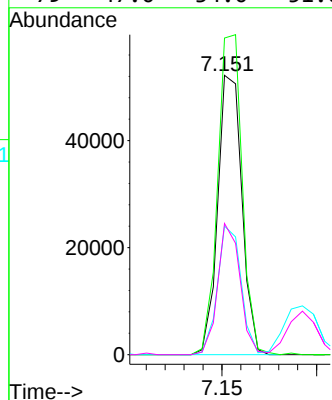
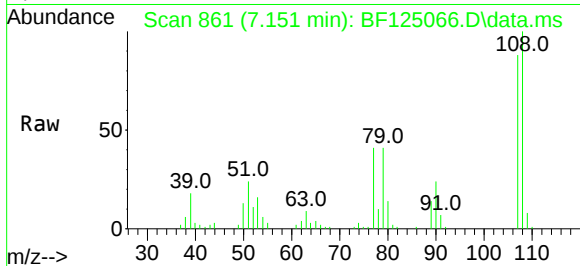




#17
2-Methylphenol
Concen: 6.846 ng
RT: 7.151 min Scan# 861
Delta R.T. -0.012 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

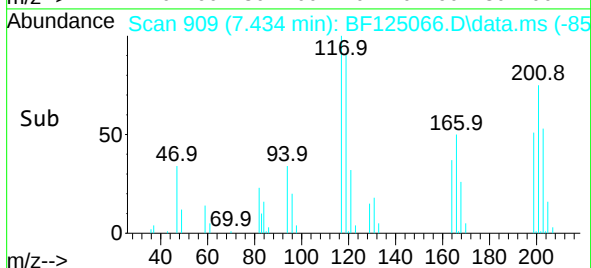
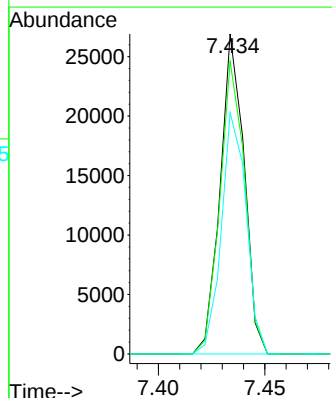
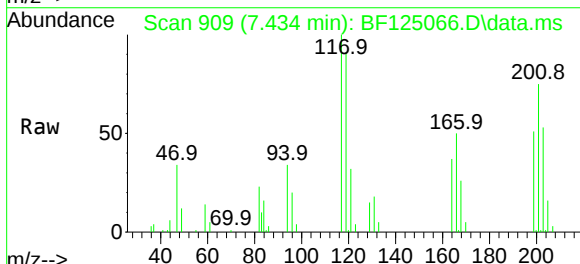
Instrument :
BNA_F
ClientSampled :
SSTDIC005

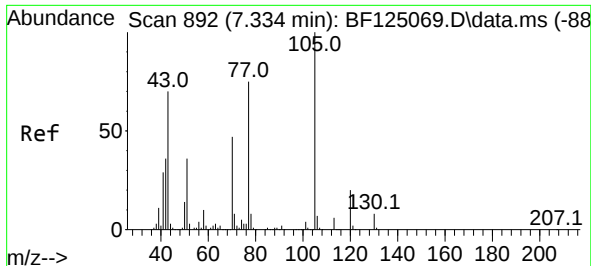
Tgt Ion:	107	Resp:	46321
Ion	Ratio	Lower	Upper
107	100		
108	113.4	90.6	135.8
77	46.1	35.7	53.5
79	47.0	34.0	51.0



#18
Hexachloroethane
Concen: 5.470 ng
RT: 7.434 min Scan# 909
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

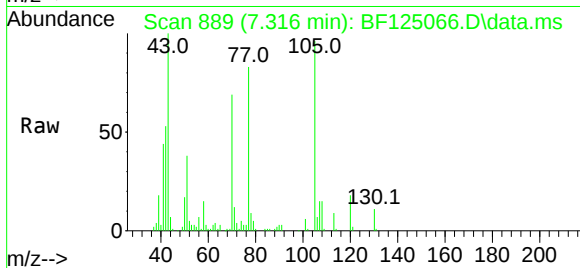
Tgt Ion:	117	Resp:	21064
Ion	Ratio	Lower	Upper
117	100		
119	91.5	73.4	110.2
201	75.4	64.9	97.3



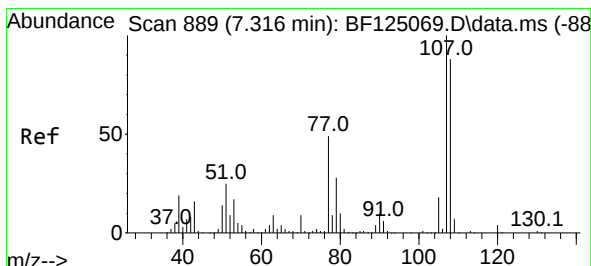
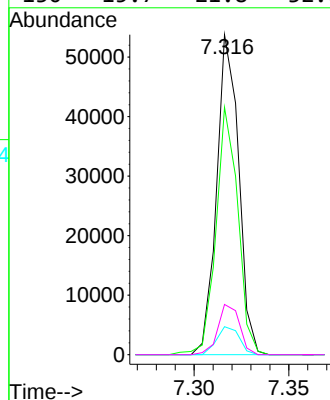
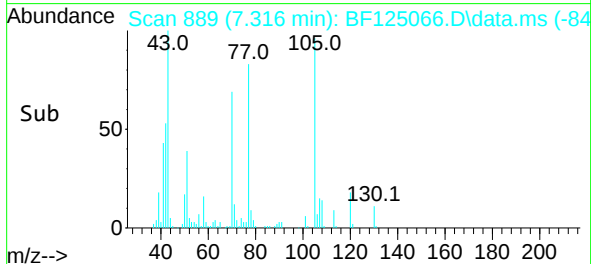


#19
n-Nitroso-di-n-propylamine
Concen: 7.059 ng
RT: 7.316 min Scan# 889
Delta R.T. -0.018 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

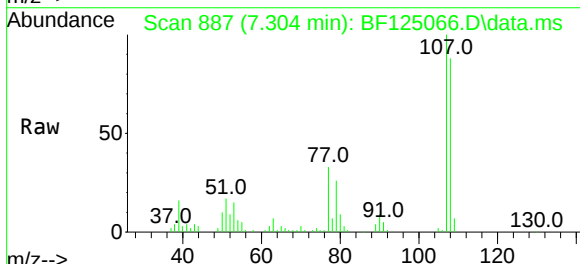
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



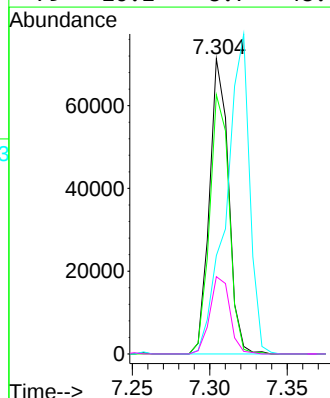
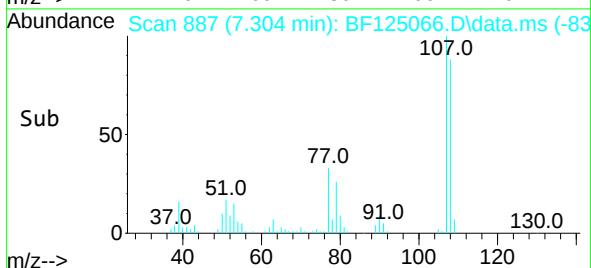
Tgt Ion: 70 Resp: 43523
Ion Ratio Lower Upper
70 100
42 77.3 72.2 108.2
101 8.7 7.8 11.8
130 15.7 21.8 32.6#

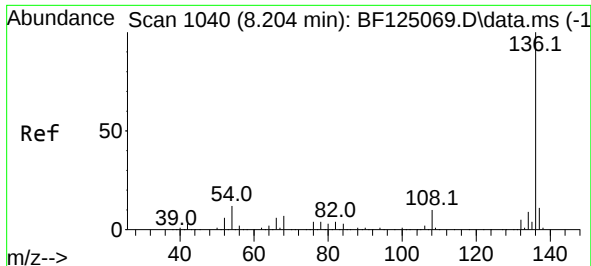


#20
3+4-Methylphenols
Concen: 6.805 ng
RT: 7.304 min Scan# 887
Delta R.T. -0.012 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00



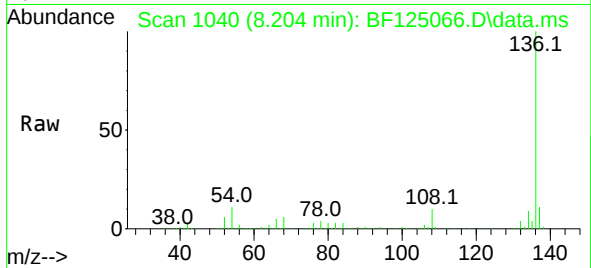
Tgt Ion: 107 Resp: 61129
Ion Ratio Lower Upper
107 100
108 87.8 76.6 116.6
77 33.3 53.3 93.3#
79 26.2 8.7 48.7



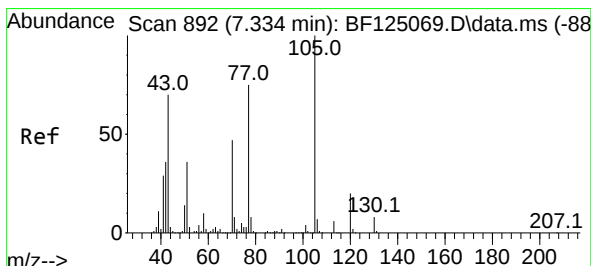
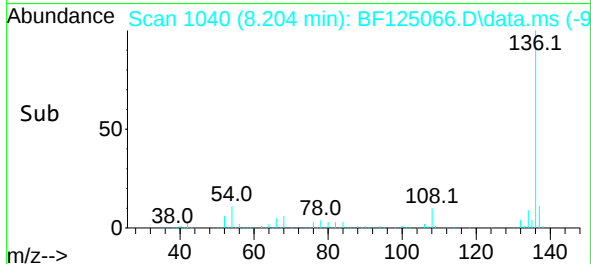
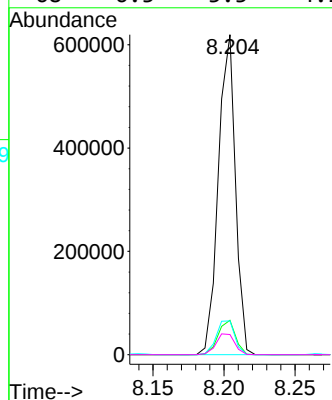


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.204 min Scan# 1040
Delta R.T. 0.000 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

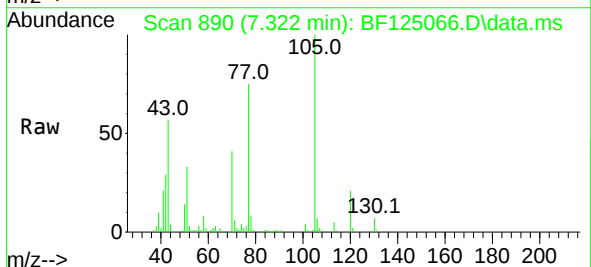
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



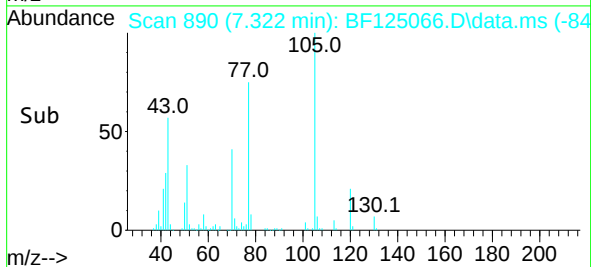
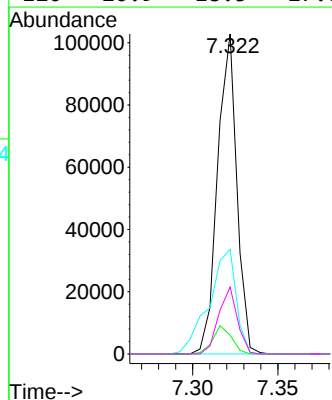
Tgt Ion:136 Resp: 516445
Ion Ratio Lower Upper
136 100
137 10.7 9.8 14.6
54 10.5 6.4 9.6#
68 6.3 3.3 4.9#

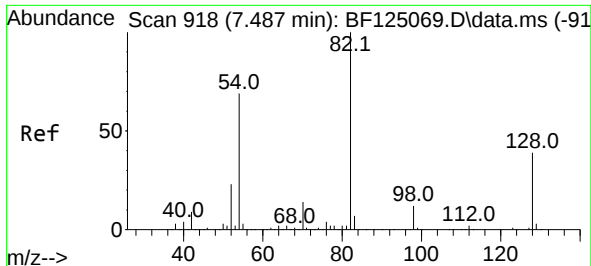


#22
Acetophenone
Concen: 6.396 ng
RT: 7.322 min Scan# 890
Delta R.T. -0.012 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00



Tgt Ion:105 Resp: 80895
Ion Ratio Lower Upper
105 100
71 5.9 5.5 8.3
51 32.7 26.0 39.0
120 20.9 18.5 27.7

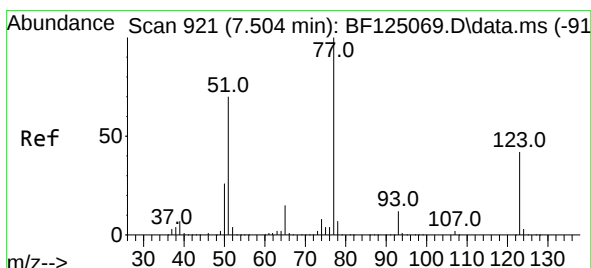
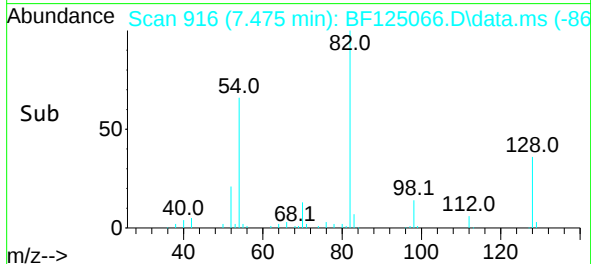
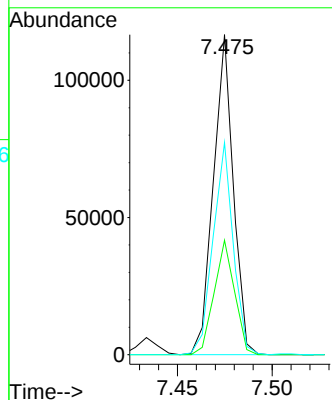
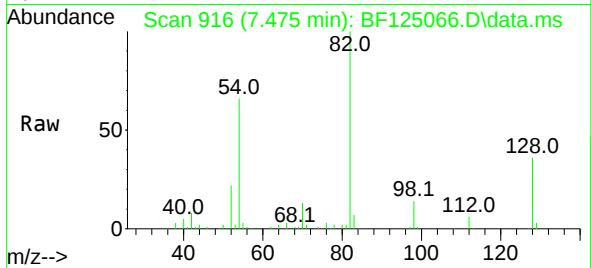




#23
Nitrobenzene-d5
Concen: 8.672 ng
RT: 7.475 min Scan# 916
Delta R.T. -0.012 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

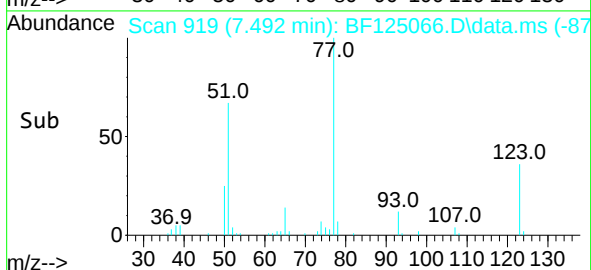
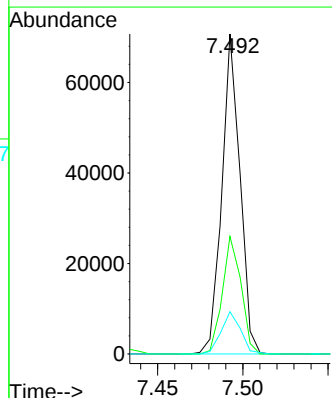
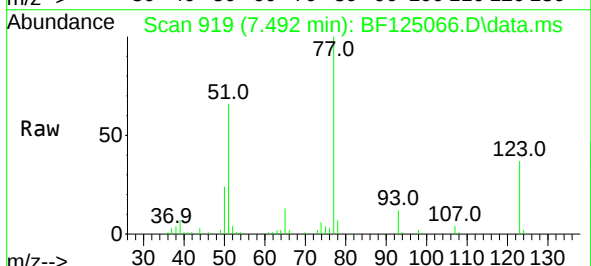
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

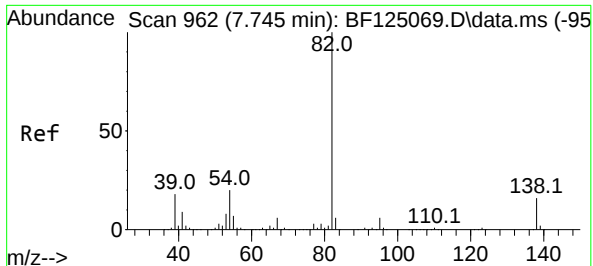
Tgt Ion: 82 Resp: 85610
Ion Ratio Lower Upper
82 100
128 35.8 40.6 60.8#
54 66.3 49.6 74.4



#24
Nitrobenzene
Concen: 5.469 ng
RT: 7.492 min Scan# 919
Delta R.T. -0.012 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Tgt Ion: 77 Resp: 52240
Ion Ratio Lower Upper
77 100
123 36.8 42.3 63.5#
65 13.2 12.4 18.6

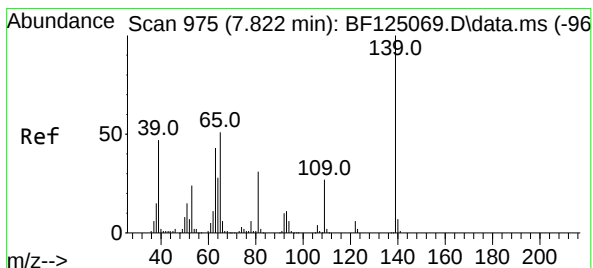
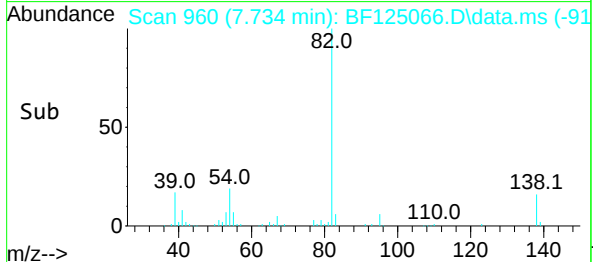
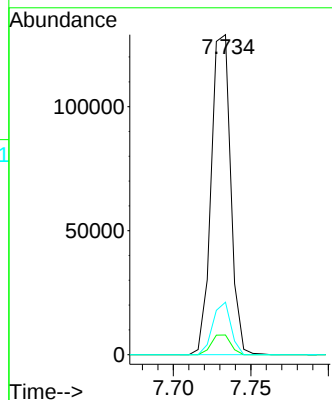
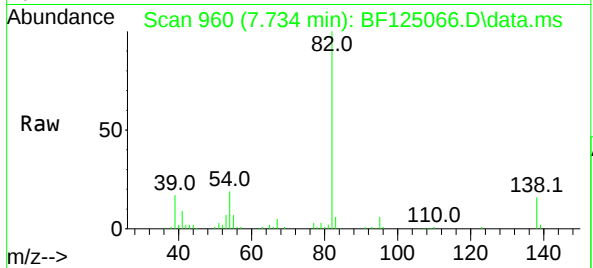




#25
Isophorone
Concen: 6.688 ng
RT: 7.734 min Scan# 960
Delta R.T. -0.012 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

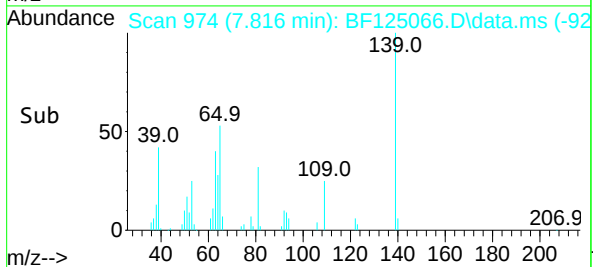
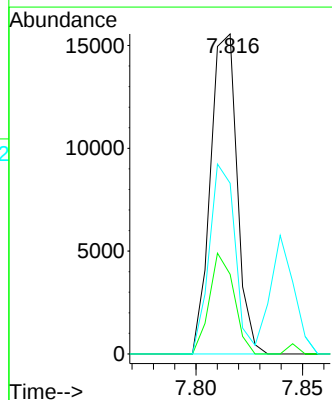
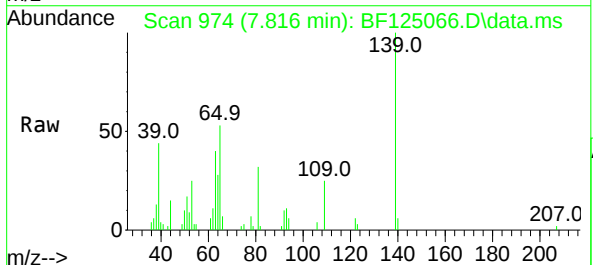
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

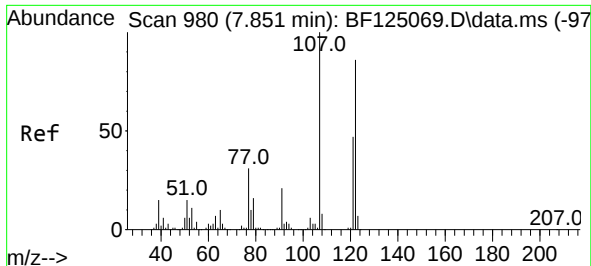
Tgt Ion: 82 Resp: 112682
Ion Ratio Lower Upper
82 100
95 6.2 6.5 9.7#
138 16.4 18.4 27.6#



#26
2-Nitrophenol
Concen: 2.787 ng
RT: 7.816 min Scan# 974
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

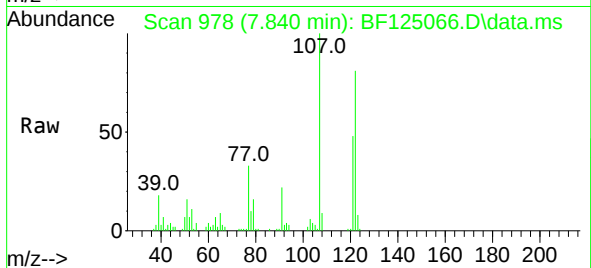
Tgt Ion: 139 Resp: 13520
Ion Ratio Lower Upper
139 100
109 24.9 26.0 39.0#
65 53.3 31.0 46.4#



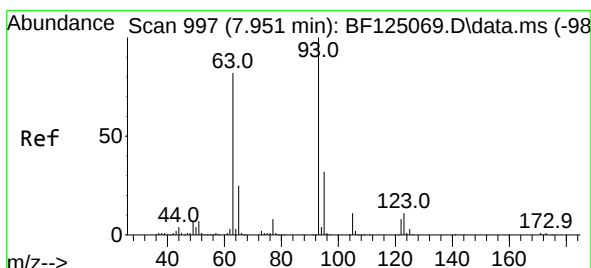
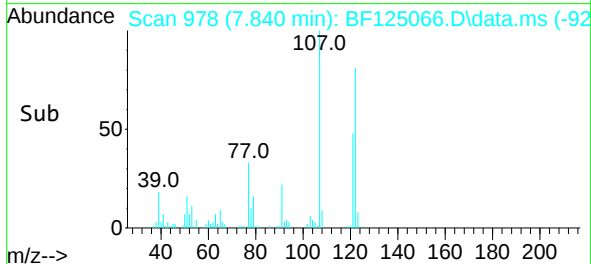
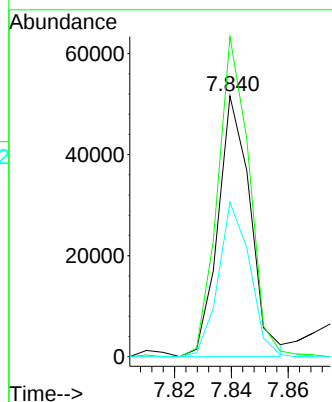


#27
2,4-Dimethylphenol
Concen: 5.907 ng
RT: 7.840 min Scan# 978
Delta R.T. -0.012 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

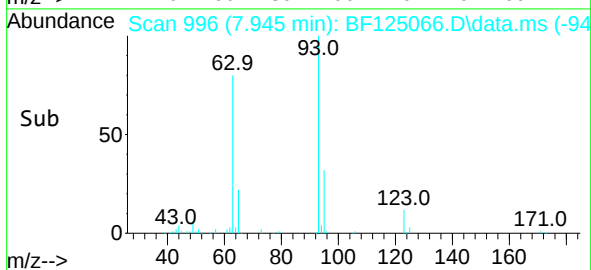
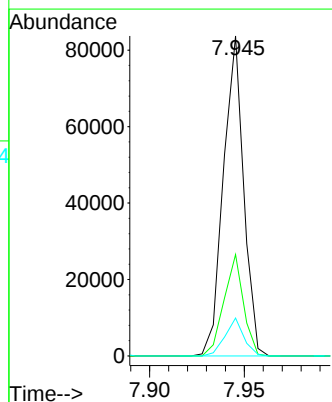
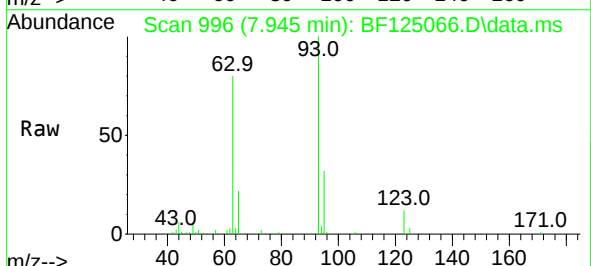


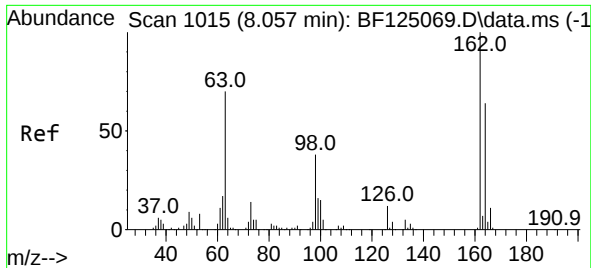
Tgt Ion:122 Resp: 40622
Ion Ratio Lower Upper
122 100
107 122.7 85.0 127.6
121 59.2 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 6.496 ng
RT: 7.945 min Scan# 996
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Tgt Ion: 93 Resp: 62295
Ion Ratio Lower Upper
93 100
95 31.7 26.1 39.1
123 11.9 11.7 17.5

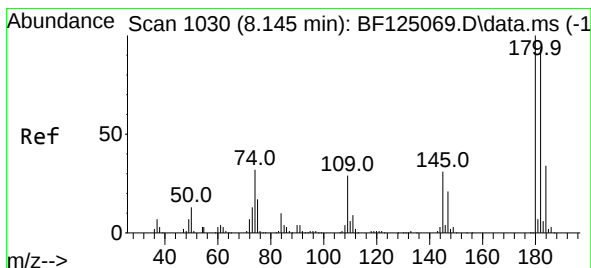
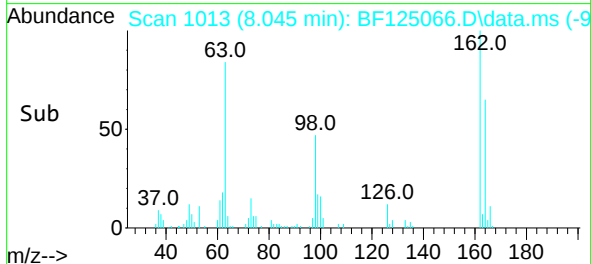
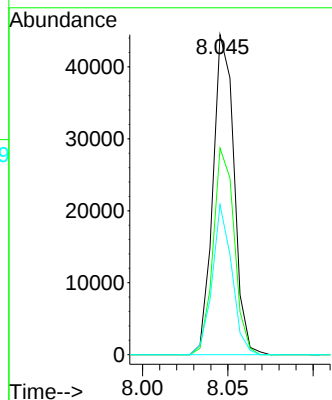
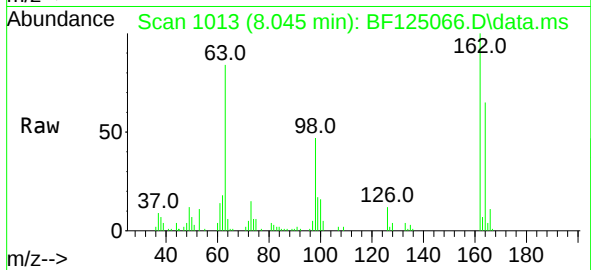




#29
2,4-Dichlorophenol
Concen: 5.011 ng
RT: 8.045 min Scan# 1013
Delta R.T. -0.012 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

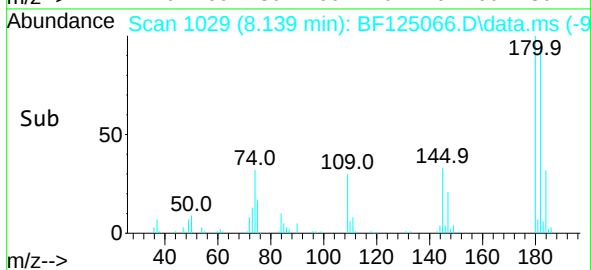
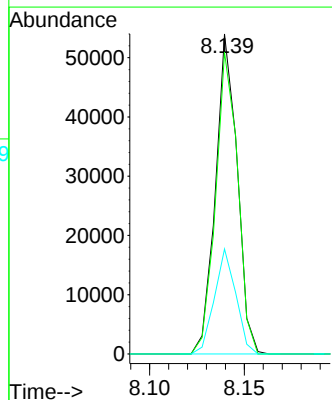
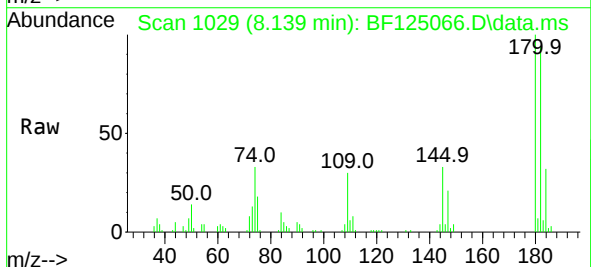
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

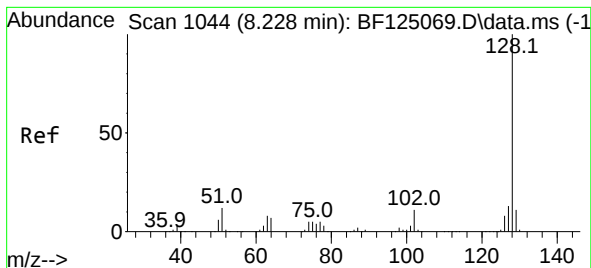
Tgt Ion:162 Resp: 38392
Ion Ratio Lower Upper
162 100
164 64.5 44.5 84.5
98 46.9 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 5.011 ng
RT: 8.139 min Scan# 1029
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Tgt Ion:180 Resp: 43024
Ion Ratio Lower Upper
180 100
182 94.3 76.8 115.2
145 32.8 26.7 40.1

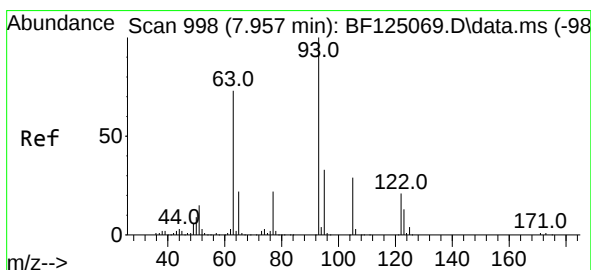
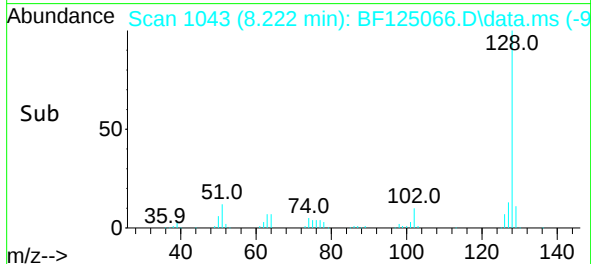
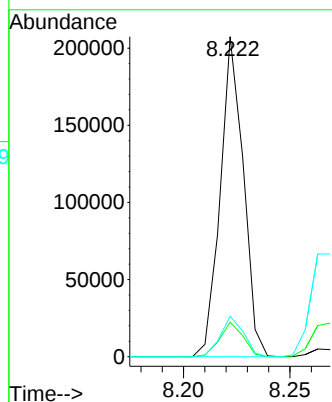
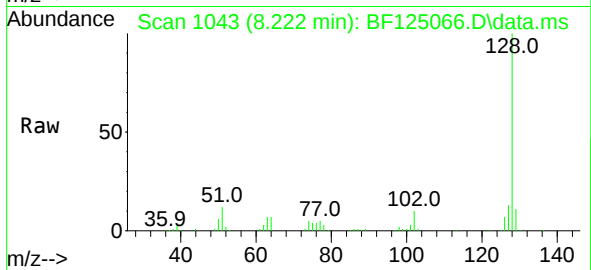




#31
Naphthalene
Concen: 5.886 ng
RT: 8.222 min Scan# 1043
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

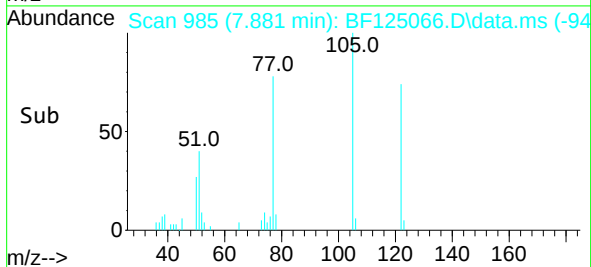
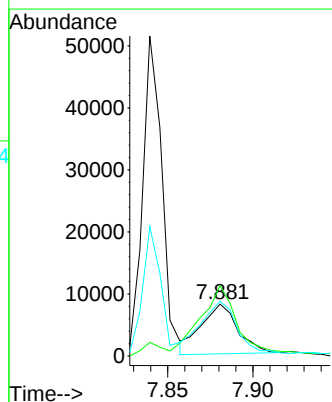
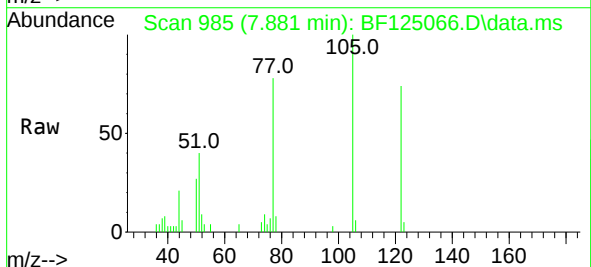
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

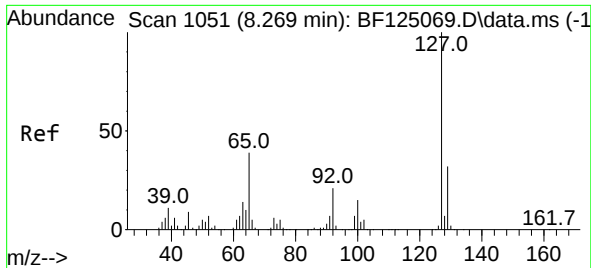
Tgt Ion:128 Resp: 156186
Ion Ratio Lower Upper
128 100
129 10.7 9.4 14.0
127 12.7 10.9 16.3



#32
Benzoic acid
Concen: 3.378 ng
RT: 7.881 min Scan# 985
Delta R.T. -0.076 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Tgt Ion:122 Resp: 12005
Ion Ratio Lower Upper
122 100
105 135.3 97.6 137.6
77 105.1 59.6 99.6#

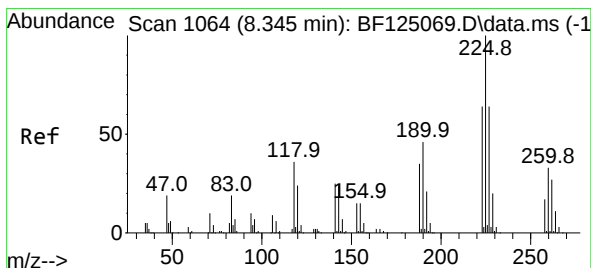
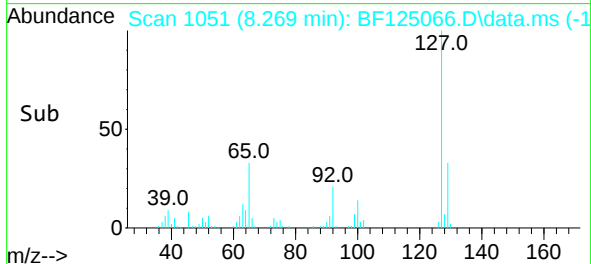
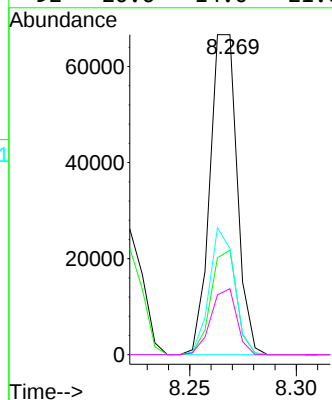
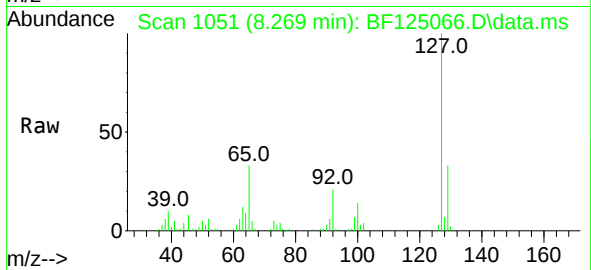




#33
4-Chloroaniline
Concen: 6.001 ng
RT: 8.269 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

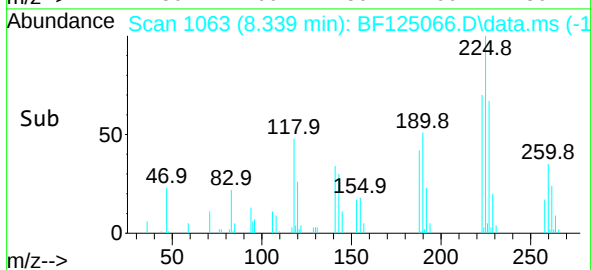
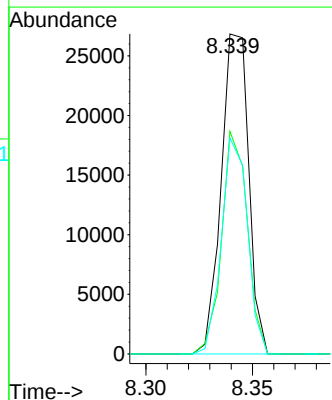
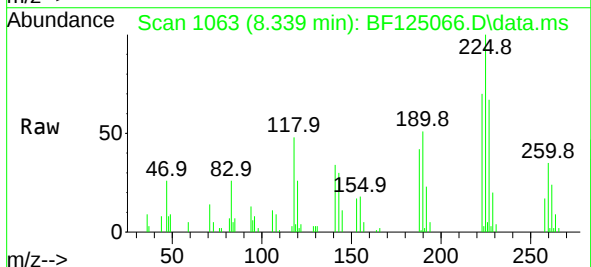
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

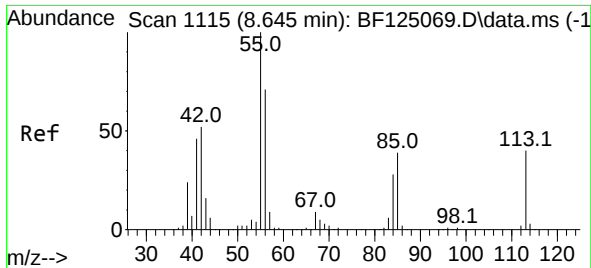
Tgt Ion:	127	Resp:	59342
Ion Ratio	Lower	Upper	
127	100		
129	32.7	25.7	38.5
65	33.2	21.2	31.8#
92	20.6	14.0	21.0



#34
Hexachlorobutadiene
Concen: 4.694 ng
RT: 8.339 min Scan# 1063
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Tgt Ion:	225	Resp:	24068
Ion Ratio	Lower	Upper	
225	100		
223	69.6	50.6	76.0
227	67.5	50.6	75.8

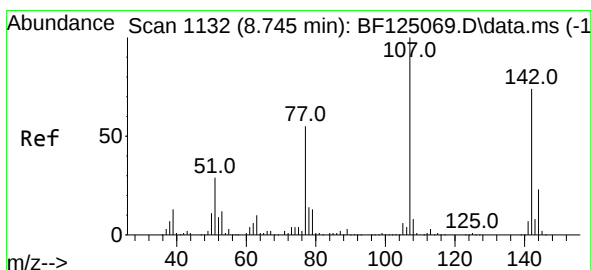
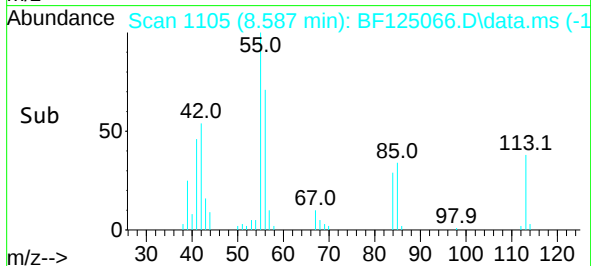
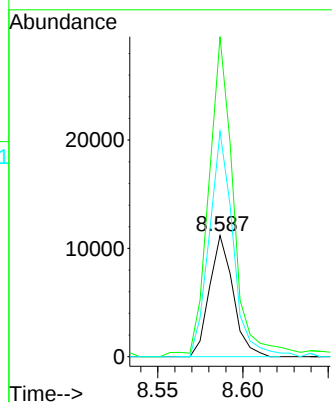
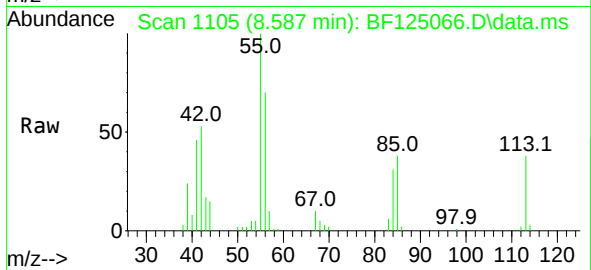




#35
 Caprolactam
 Concen: 5.288 ng
 RT: 8.587 min Scan# 1105
 Delta R.T. -0.059 min
 Lab File: BF125066.D
 Acq: 17 Aug 2021 12:00

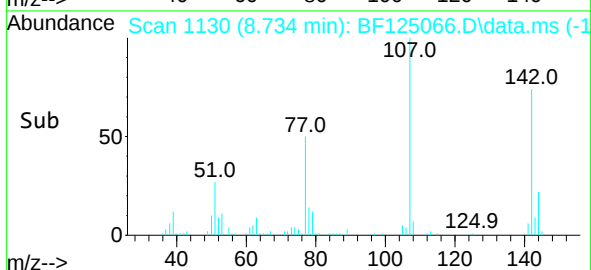
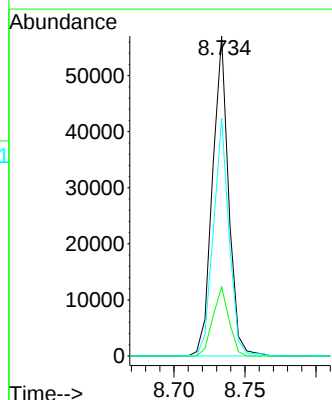
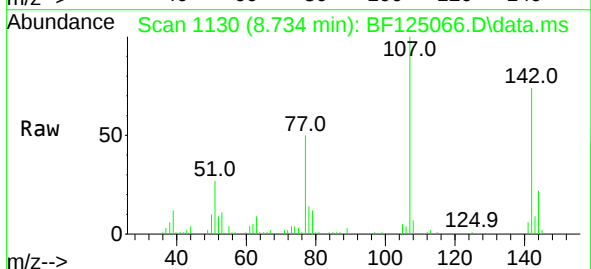
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

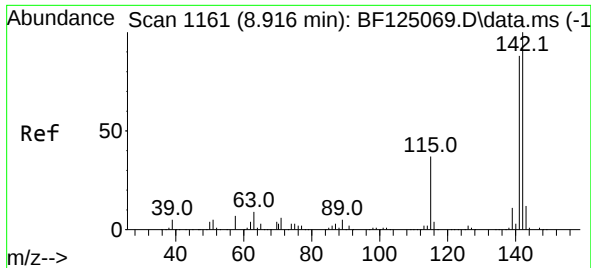
Tgt Ion:113 Resp: 10759
 Ion Ratio Lower Upper
 113 100
 55 264.4 154.1 194.1#
 56 186.1 108.7 148.7#



#36
 4-Chloro-3-methylphenol
 Concen: 5.612 ng
 RT: 8.734 min Scan# 1130
 Delta R.T. -0.012 min
 Lab File: BF125066.D
 Acq: 17 Aug 2021 12:00

Tgt Ion:107 Resp: 44977
 Ion Ratio Lower Upper
 107 100
 144 21.5 21.9 32.9#
 142 74.4 67.1 100.7

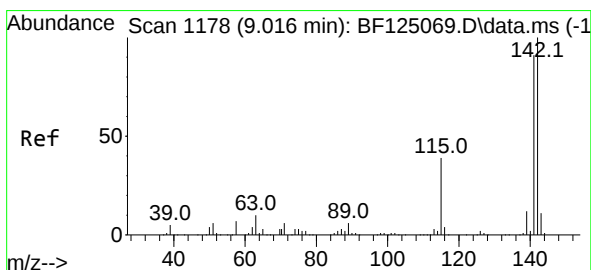
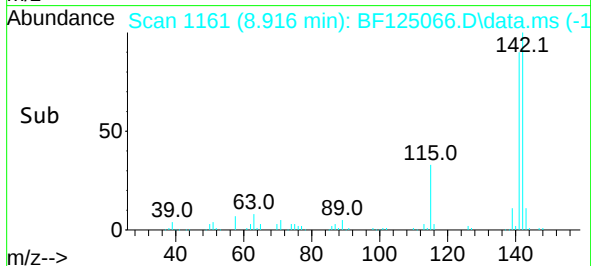
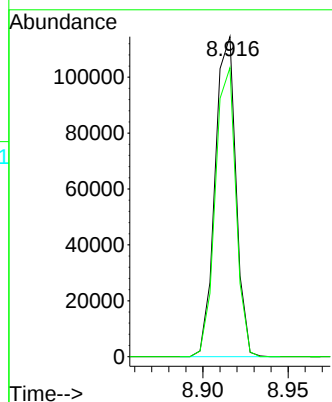
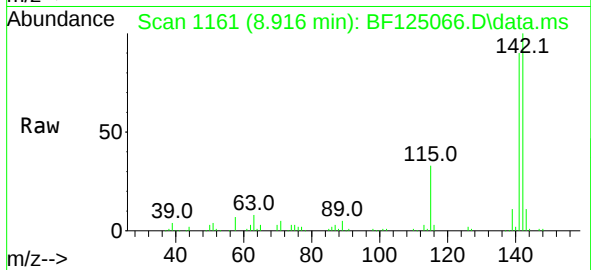




#37
2-Methylnaphthalene
Concen: 5.481 ng
RT: 8.916 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

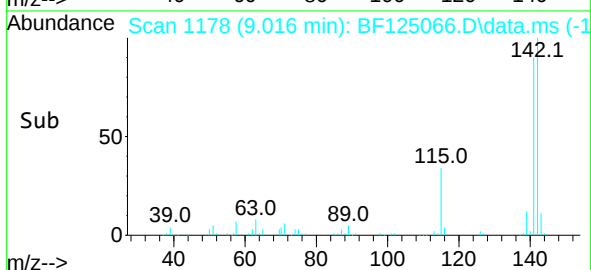
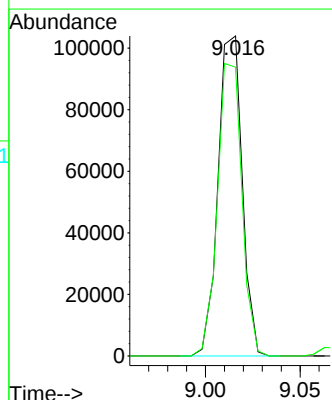
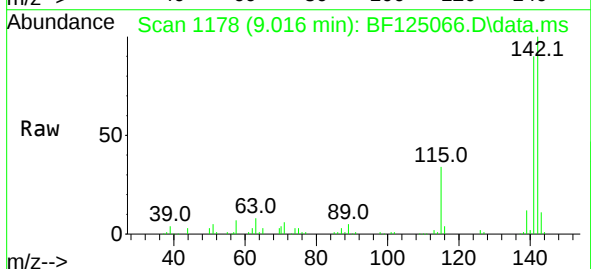
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

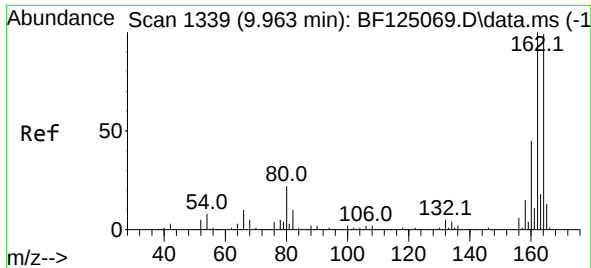
Tgt Ion:142 Resp: 97786
Ion Ratio Lower Upper
142 100
141 90.3 71.2 106.8



#38
1-Methylnaphthalene
Concen: 5.533 ng
RT: 9.016 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Tgt Ion:142 Resp: 92368
Ion Ratio Lower Upper
142 100
141 90.3 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.957 min Scan# 1338

Delta R.T. -0.006 min

Lab File: BF125066.D

Acq: 17 Aug 2021 12:00

Instrument :

BNA_F

ClientSampleId :

SSTDIC005

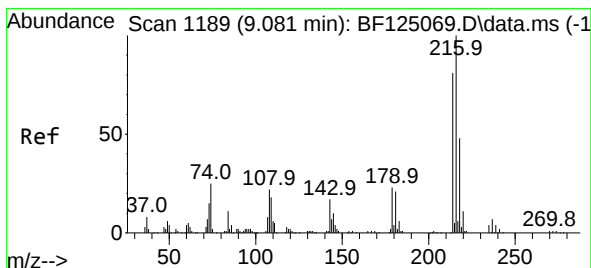
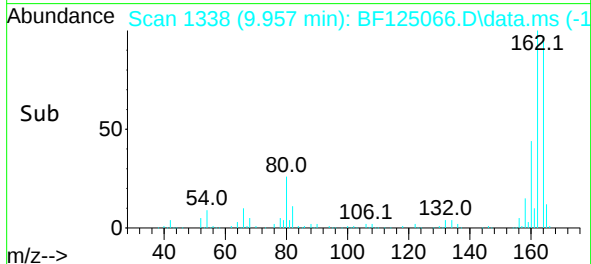
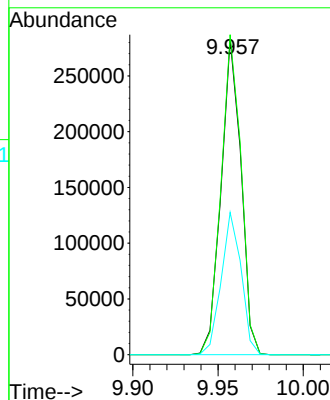
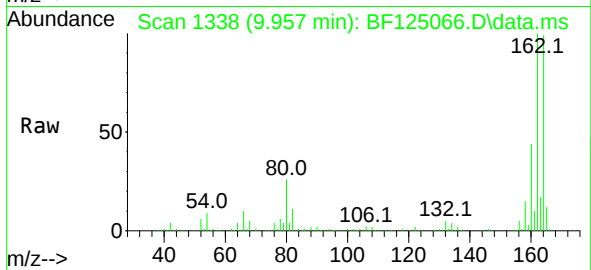
Tgt Ion:164 Resp: 230776

Ion Ratio Lower Upper

164 100

162 101.4 81.3 121.9

160 45.1 38.0 57.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 5.530 ng

RT: 9.075 min Scan# 1188

Delta R.T. -0.006 min

Lab File: BF125066.D

Acq: 17 Aug 2021 12:00

Tgt Ion:216 Resp: 36634

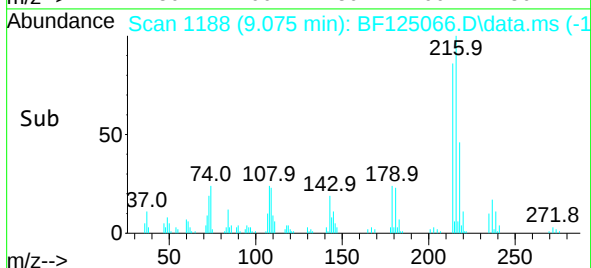
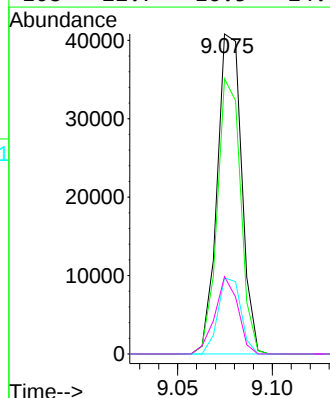
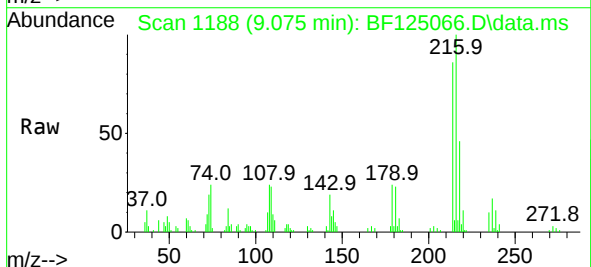
Ion Ratio Lower Upper

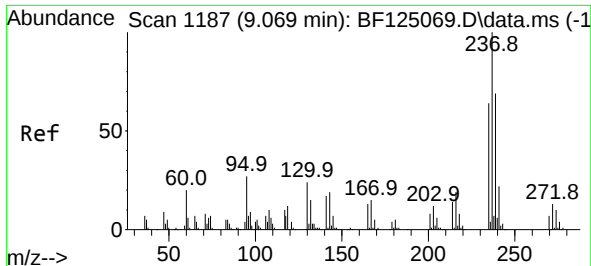
216 100

214 82.2 64.9 97.3

179 22.2 17.4 26.2

108 22.7 16.5 24.7

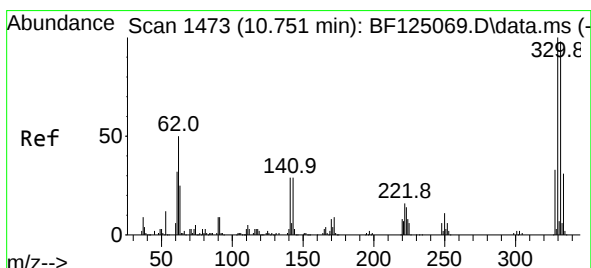
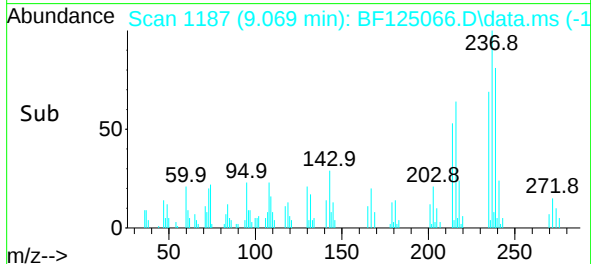
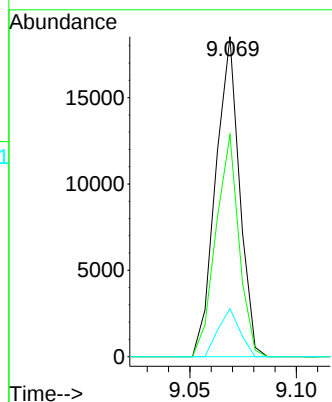
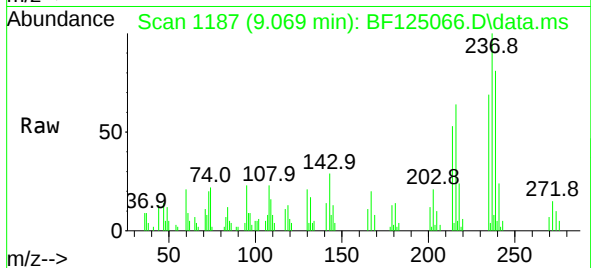




#41
Hexachlorocyclopentadiene
Concen: 8.959 ng
RT: 9.069 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

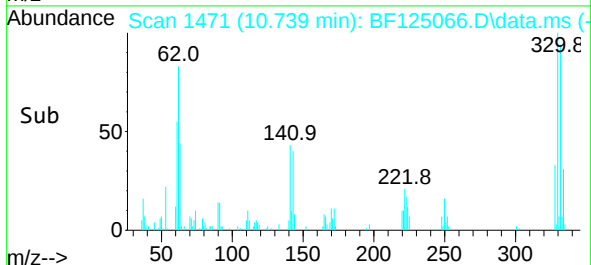
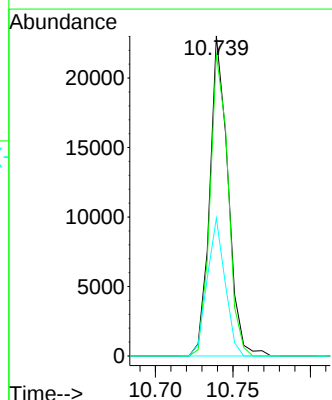
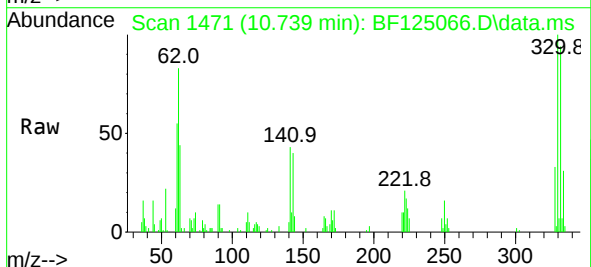
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

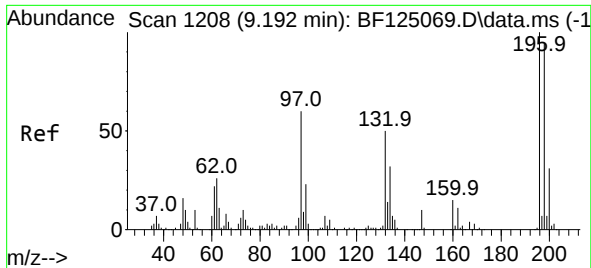
Tgt Ion:237 Resp: 14413
Ion Ratio Lower Upper
237 100
235 69.4 44.7 84.7
272 15.0 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 9.147 ng
RT: 10.739 min Scan# 1471
Delta R.T. -0.012 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Tgt Ion:330 Resp: 18859
Ion Ratio Lower Upper
330 100
332 93.0 76.2 114.4
141 42.0 44.6 66.8#

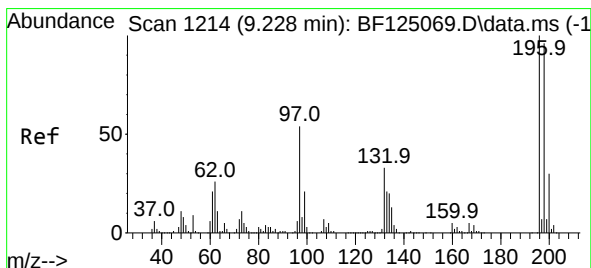
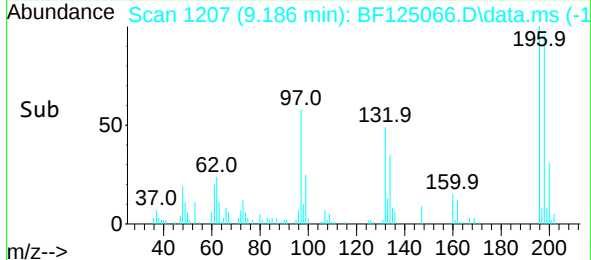
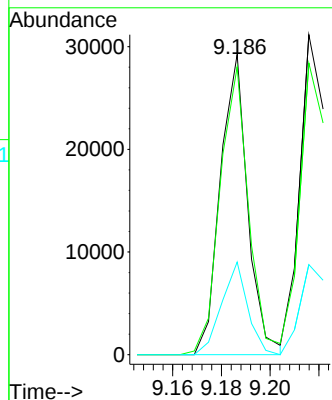
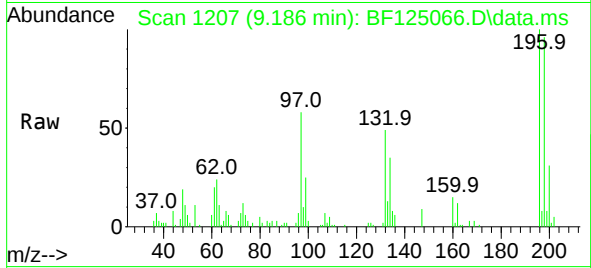




#43
2,4,6-Trichlorophenol
Concen: 5.187 ng
RT: 9.186 min Scan# 1207
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

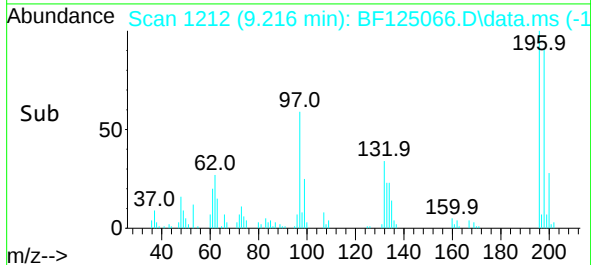
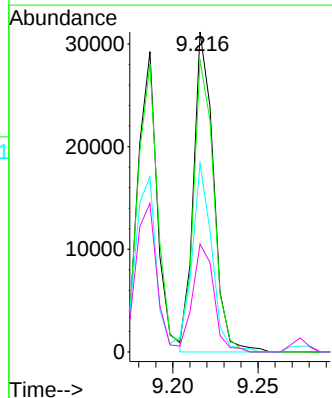
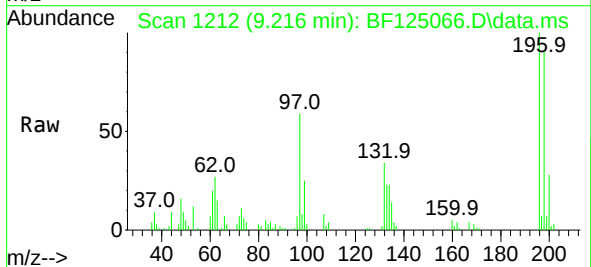
Instrument :
BNA_F
ClientSampled :
SSTDIC005

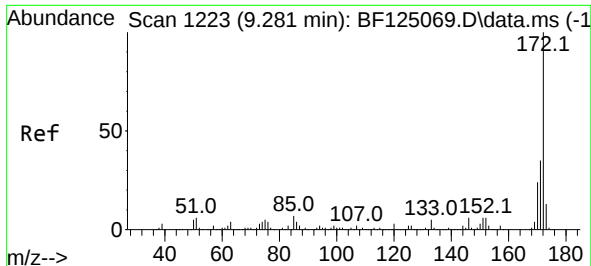
Tgt Ion:196 Resp: 22873
Ion Ratio Lower Upper
196 100
198 95.9 74.9 112.3
200 30.9 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 5.675 ng
RT: 9.216 min Scan# 1212
Delta R.T. -0.012 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Tgt Ion:196 Resp: 25333
Ion Ratio Lower Upper
196 100
198 91.2 80.2 120.2
97 58.9 44.0 66.0
132 33.7 25.4 38.0

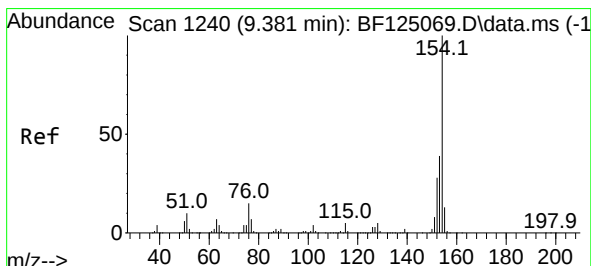
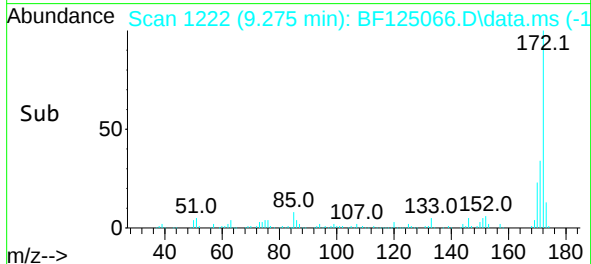
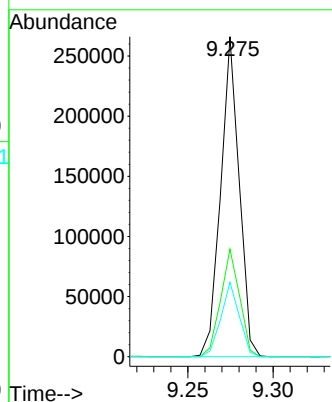
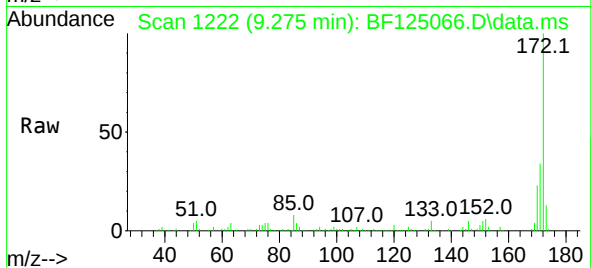




#45
2-Fluorobiphenyl
Concen: 12.739 ng
RT: 9.275 min Scan# 1222
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

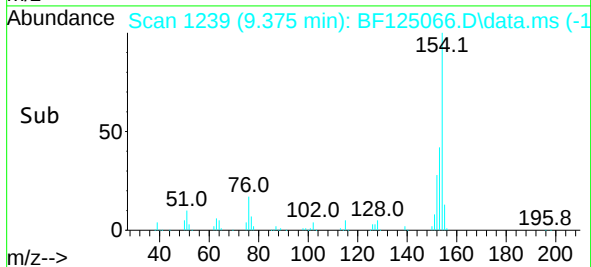
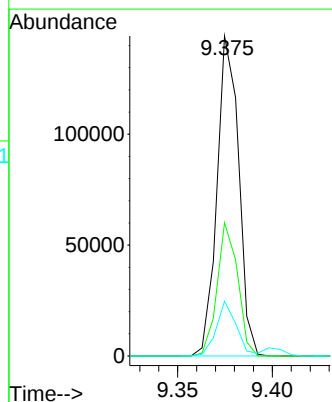
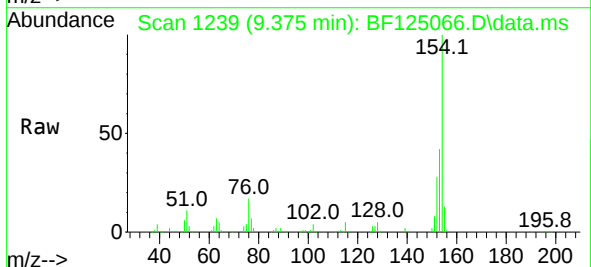
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

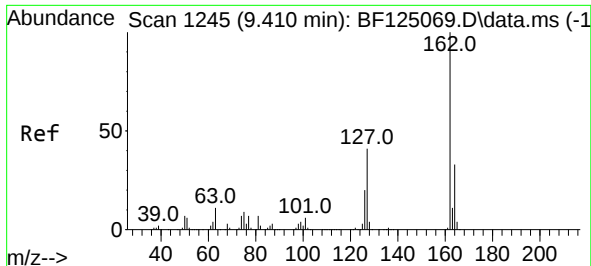
Tgt Ion:172 Resp: 200917
Ion Ratio Lower Upper
172 100
171 33.6 26.5 39.7
170 23.3 18.8 28.2



#46
1,1'-Biphenyl
Concen: 6.686 ng
RT: 9.375 min Scan# 1239
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Tgt Ion:154 Resp: 114983
Ion Ratio Lower Upper
154 100
153 41.6 20.0 60.0
76 17.1 0.0 30.3

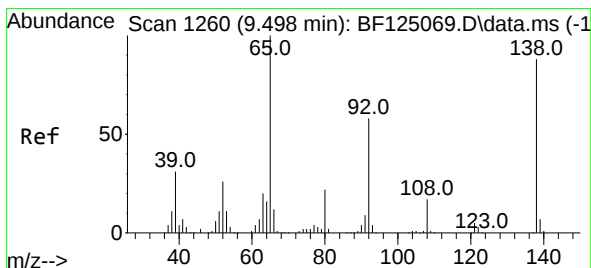
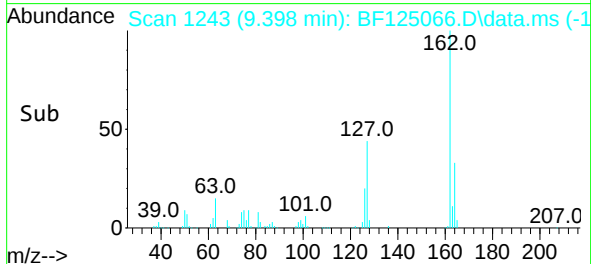
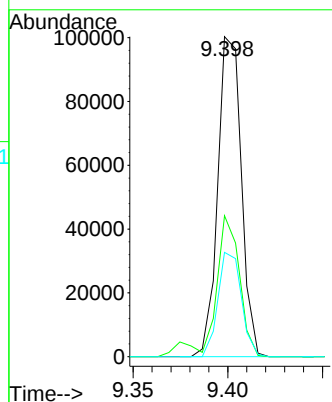
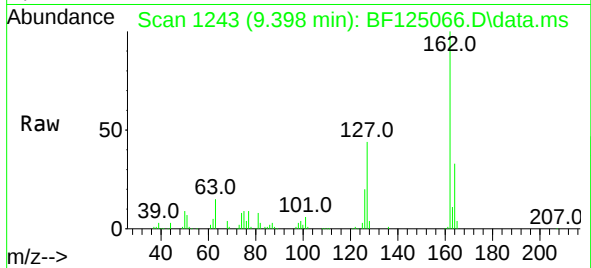




#47
2-Chloronaphthalene
Concen: 6.351 ng
RT: 9.398 min Scan# 1243
Delta R.T. -0.012 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

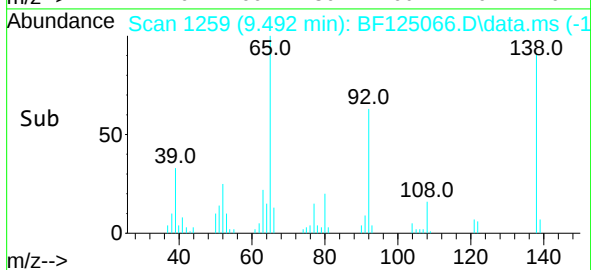
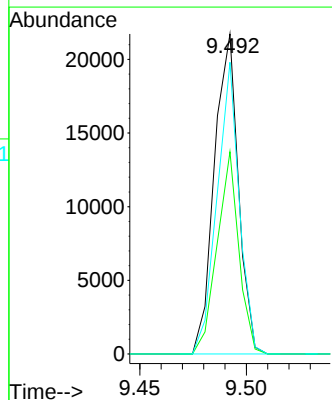
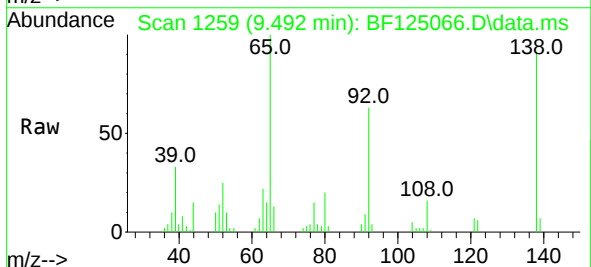
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

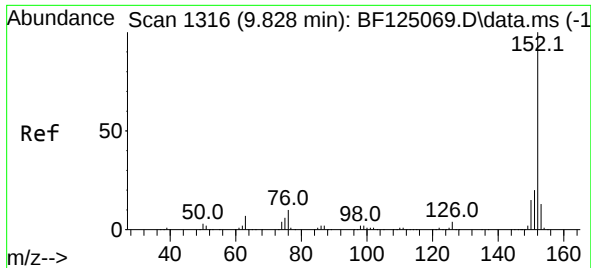
Tgt Ion:162 Resp: 86897
Ion Ratio Lower Upper
162 100
127 44.1 33.0 49.4
164 32.6 25.8 38.8



#48
2-Nitroaniline
Concen: 4.237 ng
RT: 9.492 min Scan# 1259
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Tgt Ion: 65 Resp: 17030
Ion Ratio Lower Upper
65 100
92 63.2 55.5 83.3
138 91.2 93.5 140.3#

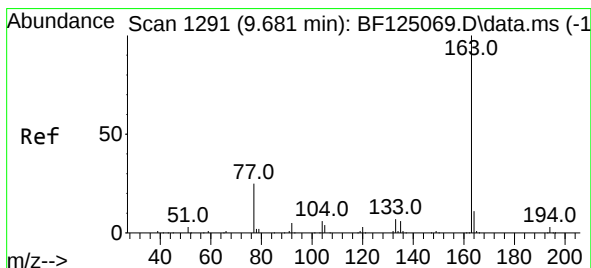
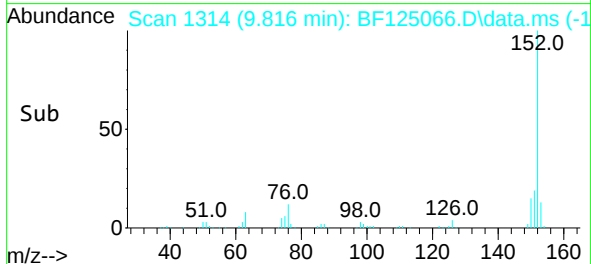
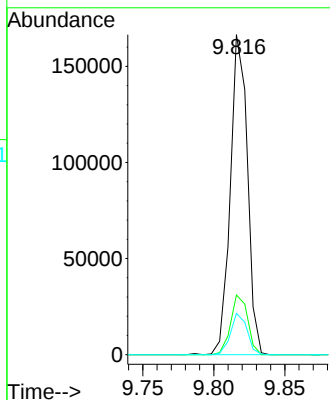
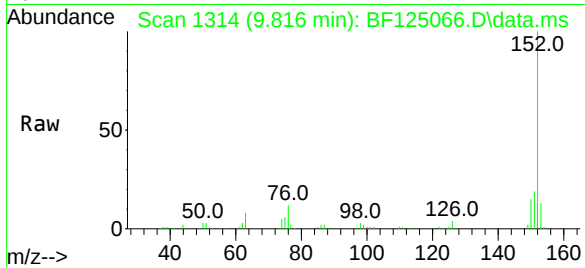




#49
Acenaphthylene
Concen: 6.694 ng
RT: 9.816 min Scan# 1314
Delta R.T. -0.012 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

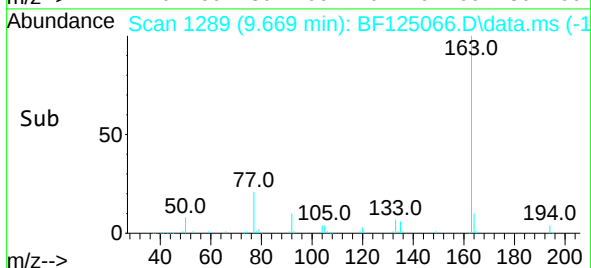
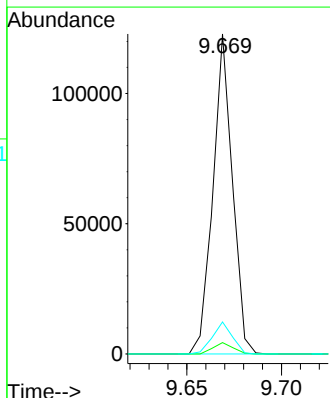
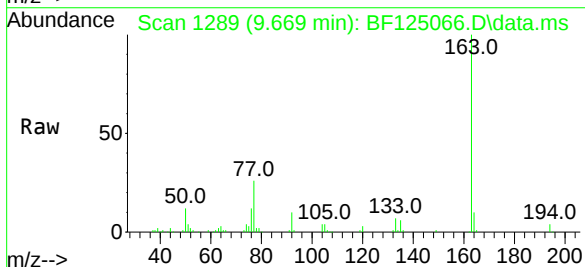
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

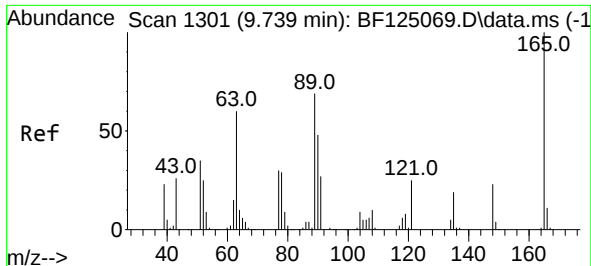
Tgt Ion:152 Resp: 139116
Ion Ratio Lower Upper
152 100
151 18.7 15.7 23.5
153 12.9 9.8 14.8



#50
Dimethylphthalate
Concen: 5.626 ng
RT: 9.669 min Scan# 1289
Delta R.T. -0.012 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Tgt Ion:163 Resp: 87979
Ion Ratio Lower Upper
163 100
194 3.5 2.6 3.8
164 10.0 7.4 11.0

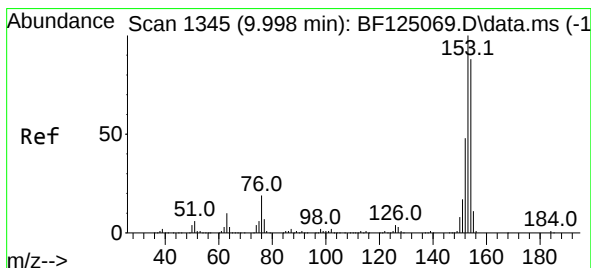
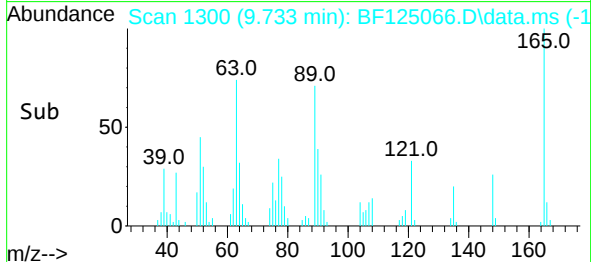
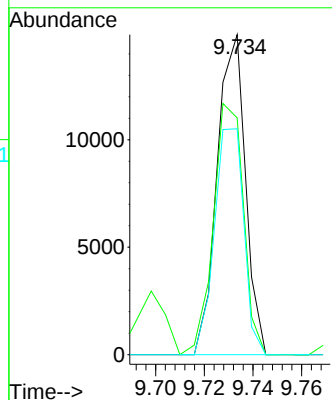
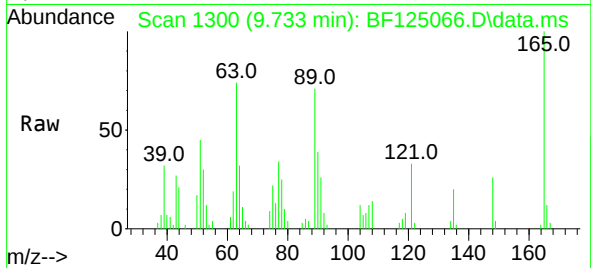




#51
2,6-Dinitrotoluene
Concen: 3.447 ng
RT: 9.733 min Scan# 1300
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

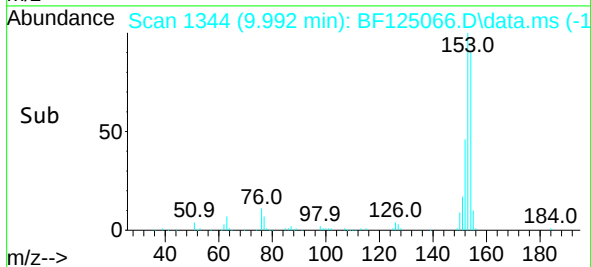
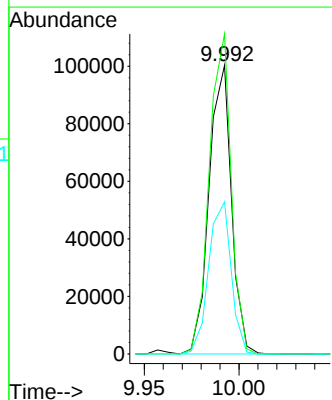
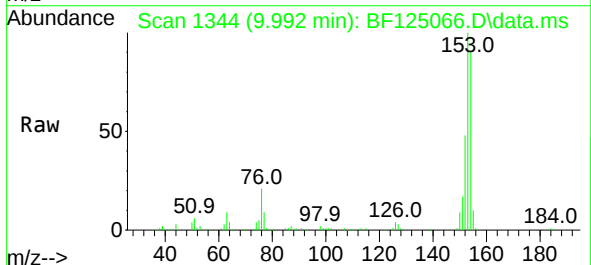
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

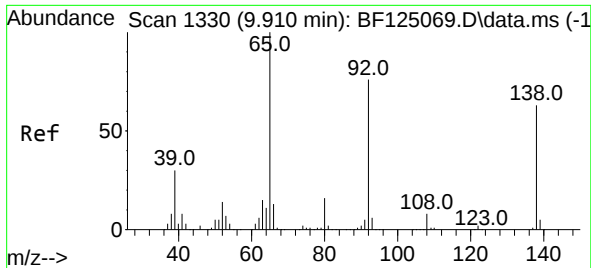
Tgt Ion:165 Resp: 12002
Ion Ratio Lower Upper
165 100
63 74.0 42.6 63.8#
89 70.6 40.6 60.8#



#52
Acenaphthene
Concen: 6.558 ng
RT: 9.992 min Scan# 1344
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Tgt Ion:154 Resp: 82624
Ion Ratio Lower Upper
154 100
153 110.9 89.4 134.2
152 52.7 40.5 60.7

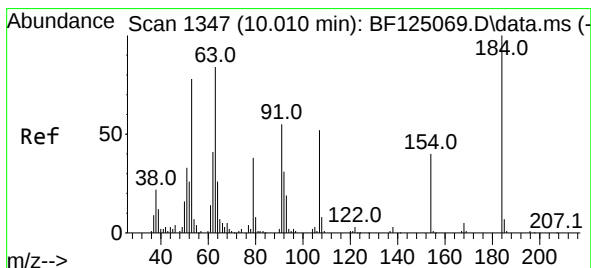
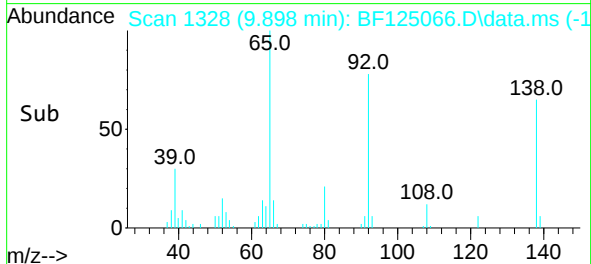
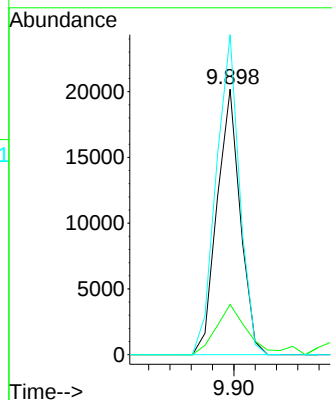
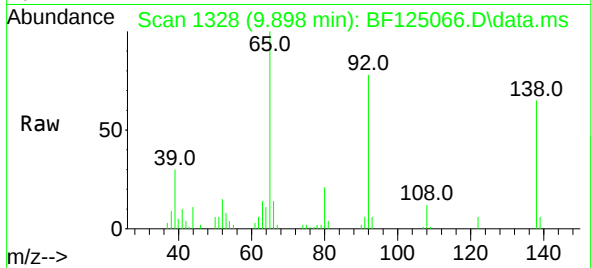




#53
3-Nitroaniline
Concen: 4.157 ng
RT: 9.898 min Scan# 1328
Delta R.T. -0.012 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

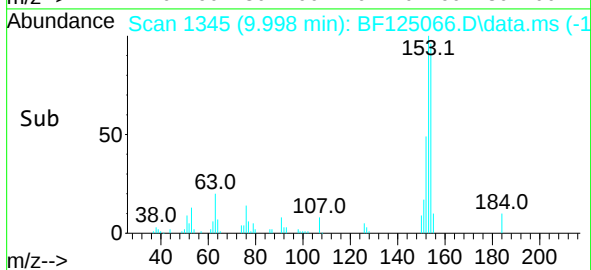
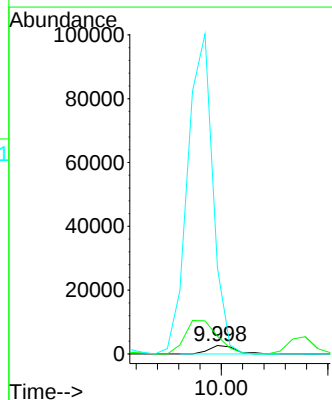
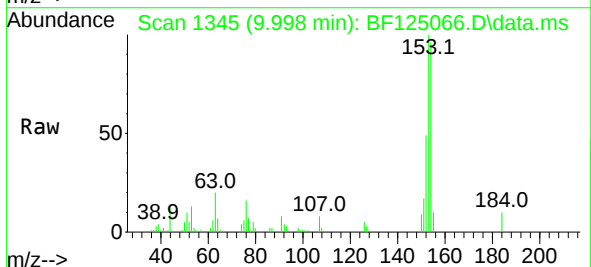
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

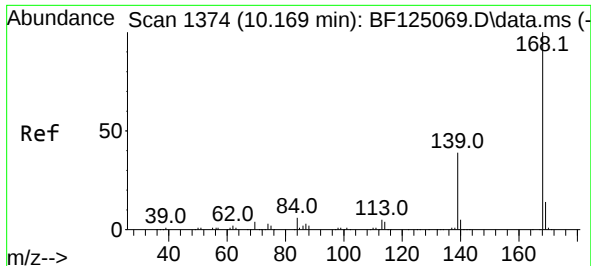
Tgt Ion:138 Resp: 15249
Ion Ratio Lower Upper
138 100
108 18.9 9.3 13.9#
92 120.5 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 1.500 ng
RT: 9.998 min Scan# 1345
Delta R.T. -0.012 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Tgt Ion:184 Resp: 2280
Ion Ratio Lower Upper
184 100
63 206.9 59.3 88.9#
154 1001.6 68.6 102.8#

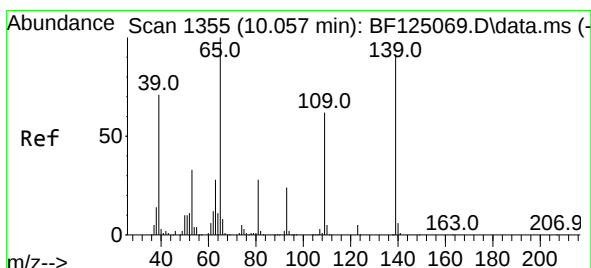
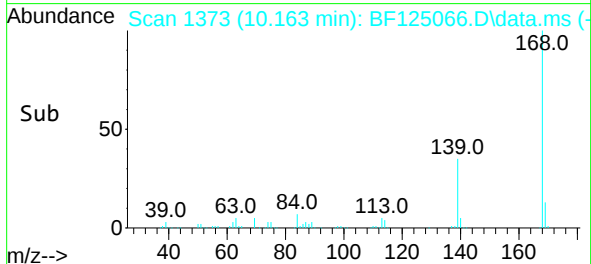
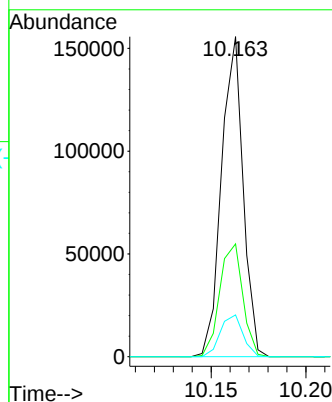
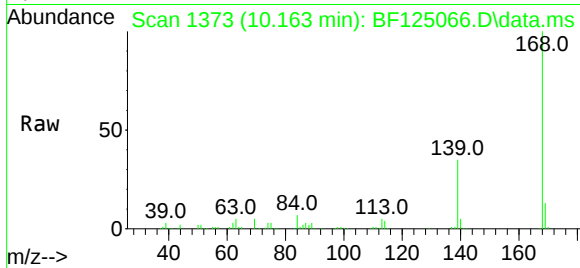




#55
Dibenzenofuran
Concen: 6.266 ng
RT: 10.163 min Scan# 1373
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

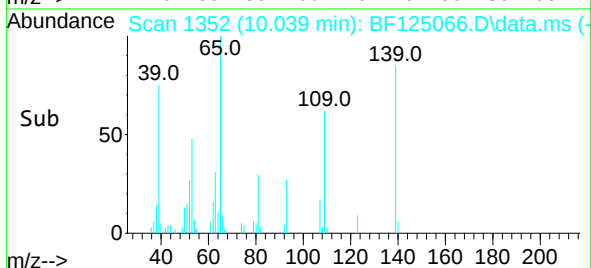
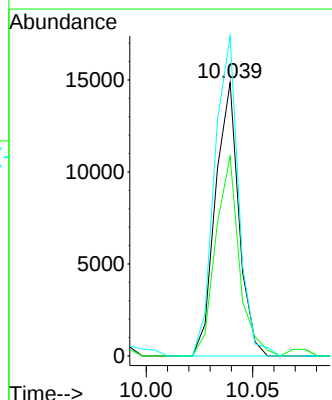
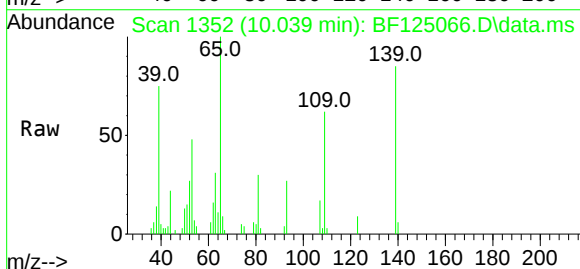
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

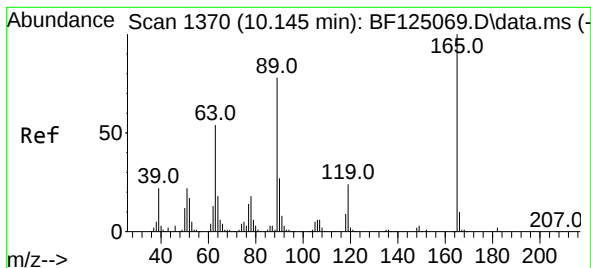
Tgt Ion:168 Resp: 123384
Ion Ratio Lower Upper
168 100
139 35.2 32.7 49.1
169 13.1 11.2 16.8



#56
4-Nitrophenol
Concen: 4.683 ng
RT: 10.039 min Scan# 1352
Delta R.T. -0.018 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Tgt Ion:139 Resp: 11322
Ion Ratio Lower Upper
139 100
109 73.1 60.4 100.4
65 117.1 58.4 98.4#

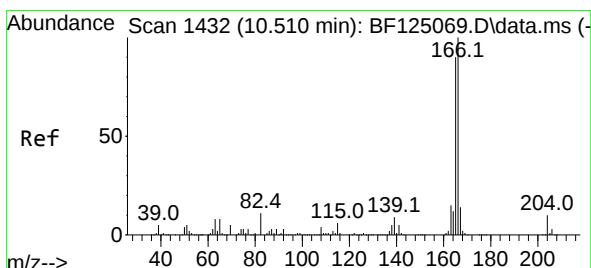
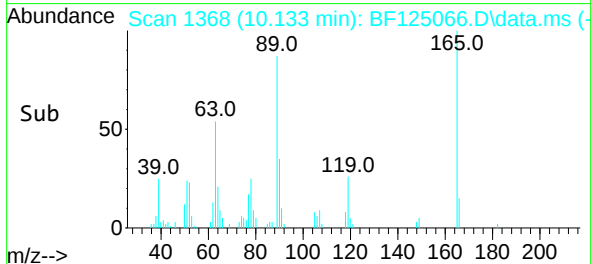
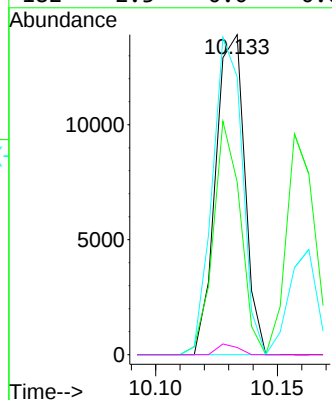
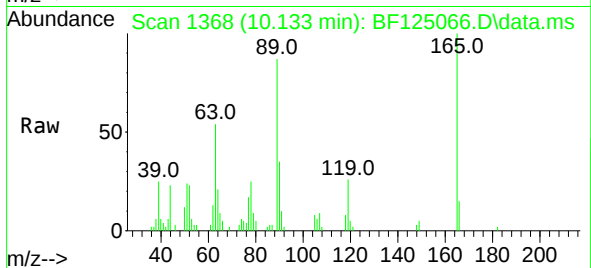




#57
2,4-Dinitrotoluene
Concen: 2.447 ng
RT: 10.133 min Scan# 1368
Delta R.T. -0.012 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

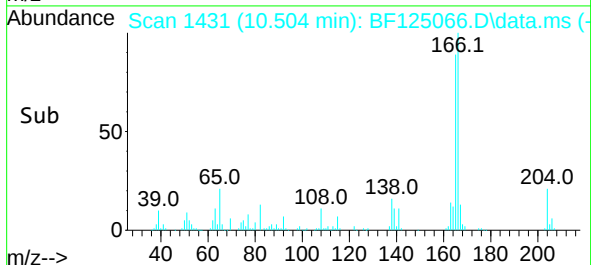
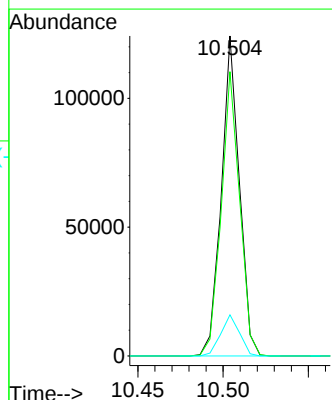
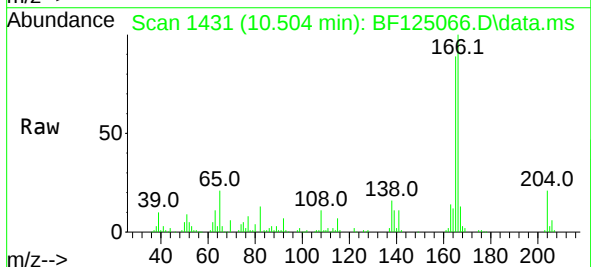
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

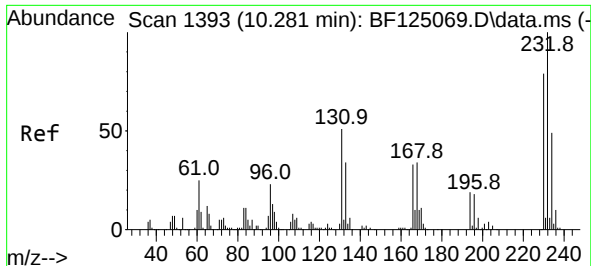
Tgt Ion:165 Resp: 11568
Ion Ratio Lower Upper
165 100
63 54.0 40.9 61.3
89 86.9 59.7 89.5
182 2.3 0.0 0.0#



#58
Fluorene
Concen: 6.048 ng
RT: 10.504 min Scan# 1431
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Tgt Ion:166 Resp: 91311
Ion Ratio Lower Upper
166 100
165 88.9 78.1 117.1
167 12.8 11.1 16.7

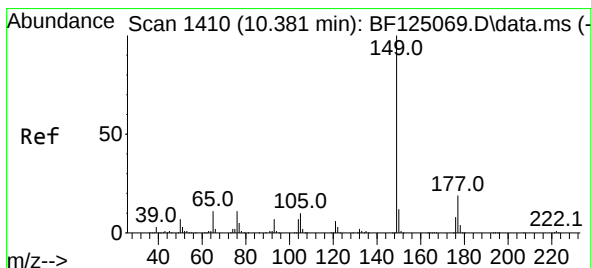
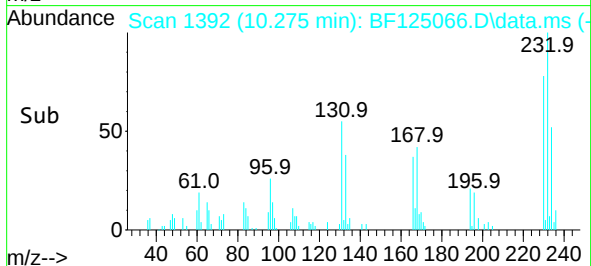
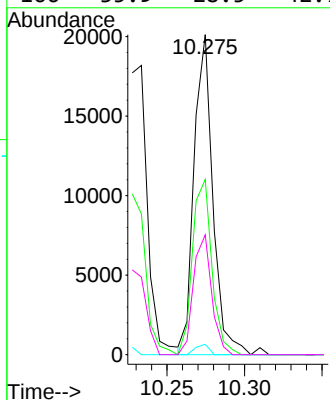
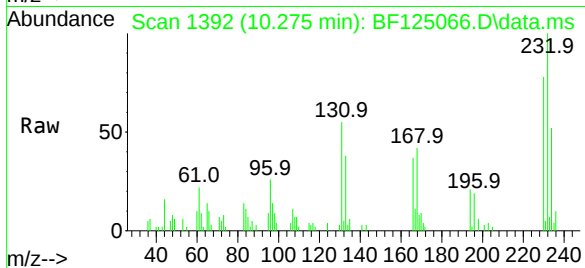




#59
2,3,4,6-Tetrachlorophenol
Concen: 5.111 ng
RT: 10.275 min Scan# 1392
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

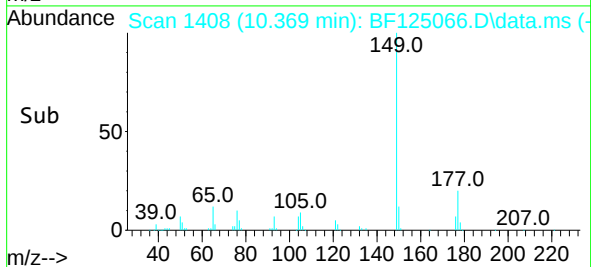
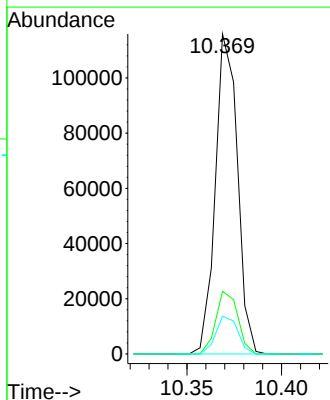
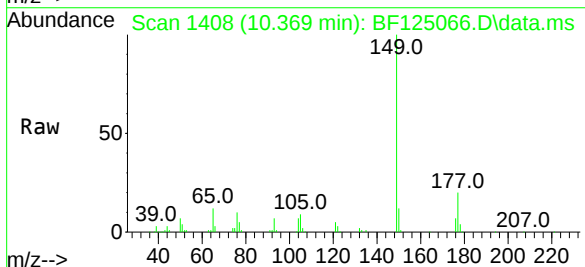
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

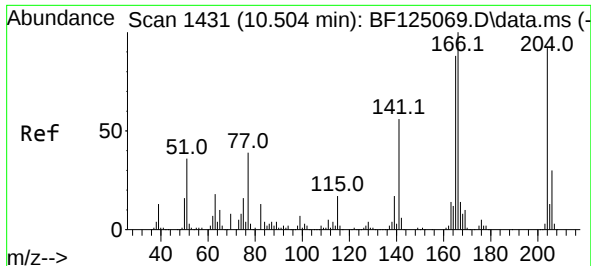
Tgt Ion:	232	Resp:	17117
Ion Ratio	Lower	Upper	
232	100		
131	56.2	45.4	68.0
130	2.3	0.0	0.0#
166	35.9	28.5	42.7



#60
Diethylphthalate
Concen: 5.855 ng
RT: 10.369 min Scan# 1408
Delta R.T. -0.012 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Tgt Ion:	149	Resp:	93960
Ion Ratio	Lower	Upper	
149	100		
177	19.5	16.5	24.7
150	11.8	10.1	15.1

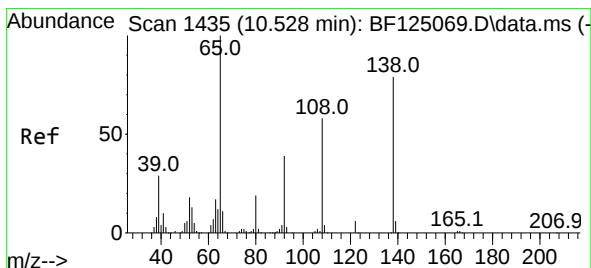
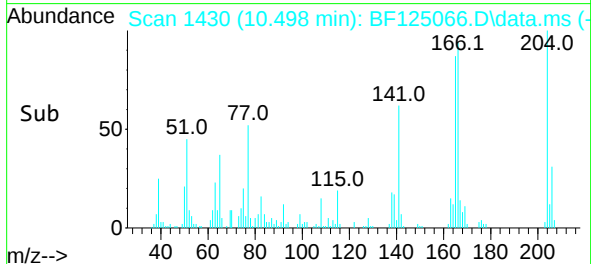
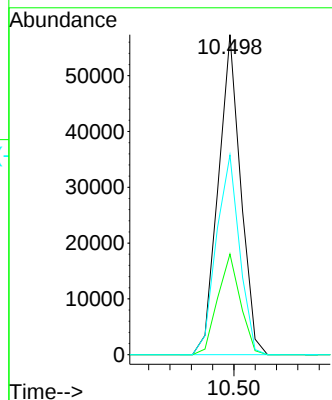
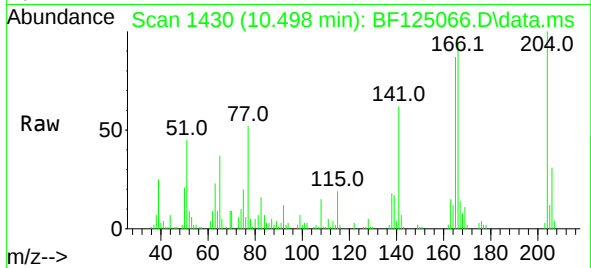




#61
4-Chlorophenyl-phenylether
Concen: 5.862 ng
RT: 10.498 min Scan# 1430
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

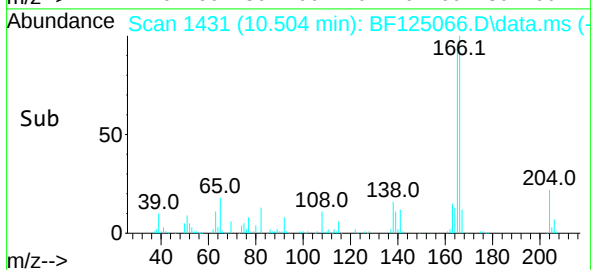
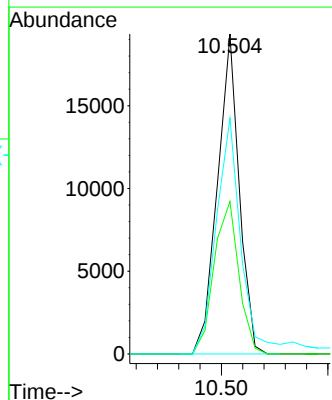
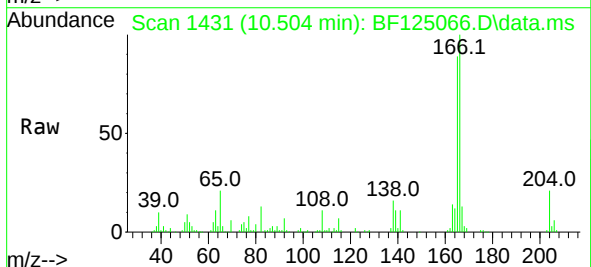
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

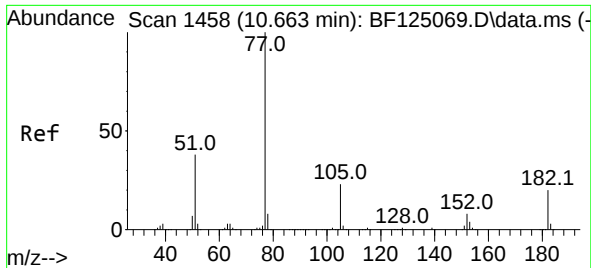
Tgt Ion:204 Resp: 41793
Ion Ratio Lower Upper
204 100
206 31.5 27.6 41.4
141 62.4 58.6 88.0



#62
4-Nitroaniline
Concen: 3.854 ng
RT: 10.504 min Scan# 1431
Delta R.T. -0.024 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Tgt Ion:138 Resp: 13726
Ion Ratio Lower Upper
138 100
92 47.6 29.6 69.6
108 73.7 78.1 118.1#

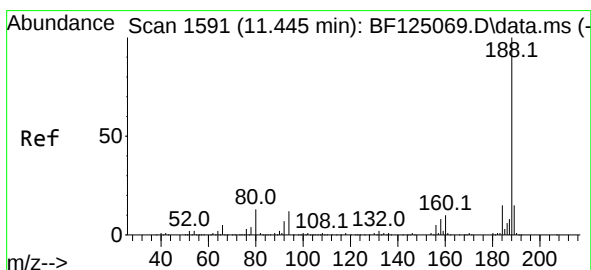
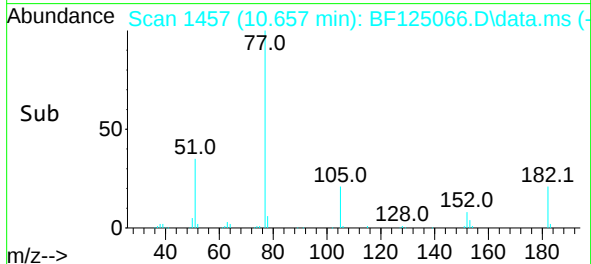
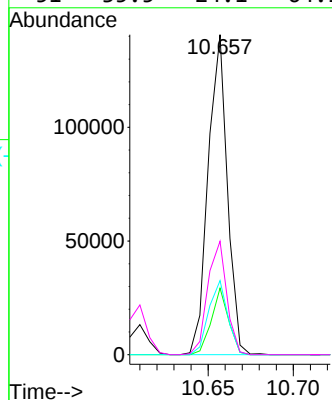
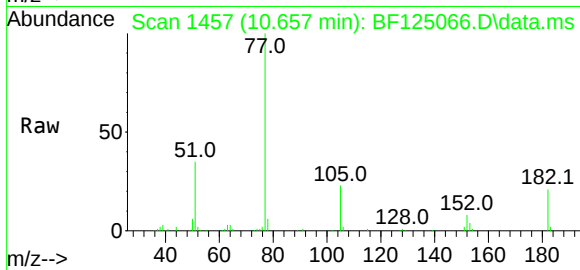




#63
Azobenzene
Concen: 7.022 ng
RT: 10.657 min Scan# 1457
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

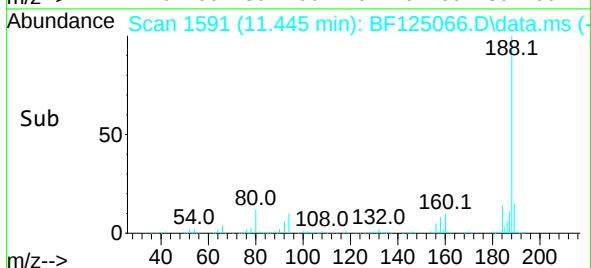
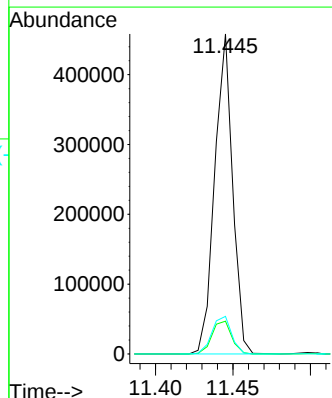
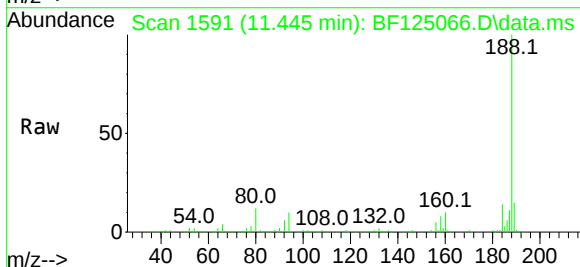
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

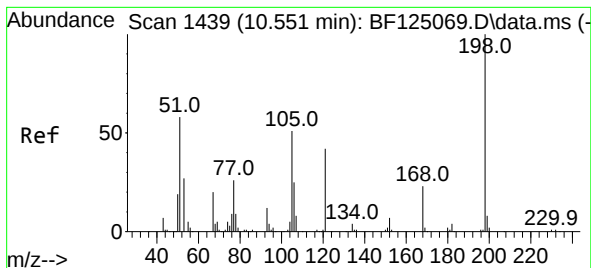
Tgt Ion:	77	Resp:	110210
Ion	Ratio	Lower	Upper
77	100		
182	20.8	6.3	46.3
105	23.2	2.9	42.9
51	35.5	24.1	64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.445 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Tgt Ion:	188	Resp:	367770
Ion	Ratio	Lower	Upper
188	100		
94	10.3	6.7	10.1#
80	11.8	7.5	11.3#

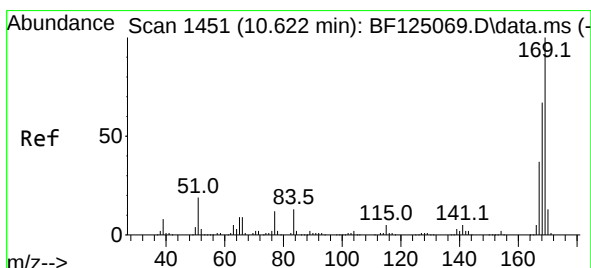
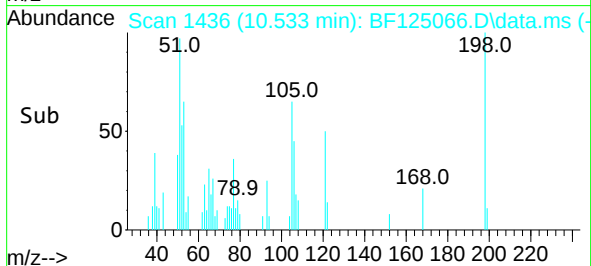
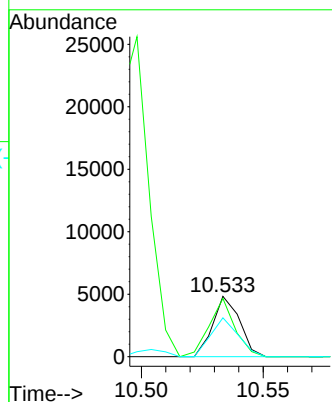
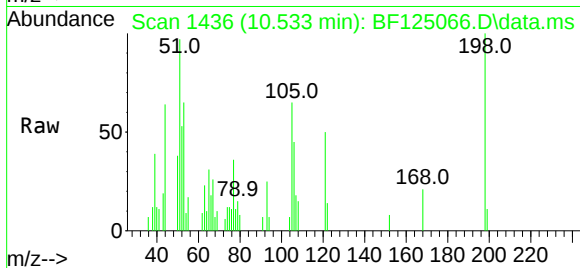




#65
4,6-Dinitro-2-methylphenol
Concen: 1.601 ng
RT: 10.533 min Scan# 1436
Delta R.T. -0.018 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

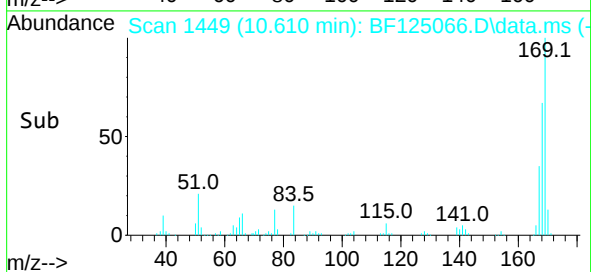
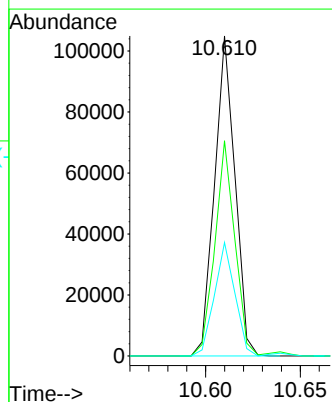
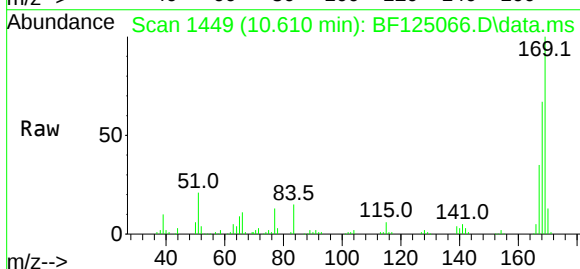
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

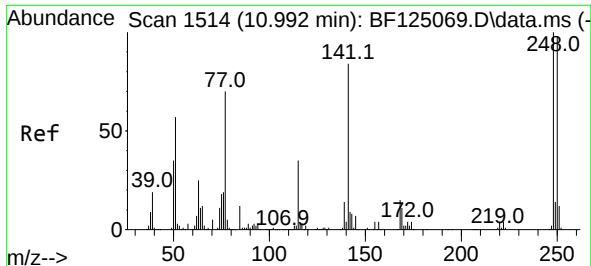
Tgt Ion:198 Resp: 3688
Ion Ratio Lower Upper
198 100
51 96.7 45.3 85.3#
105 64.6 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 6.595 ng
RT: 10.610 min Scan# 1449
Delta R.T. -0.012 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Tgt Ion:169 Resp: 78607
Ion Ratio Lower Upper
169 100
168 67.3 50.8 76.2
167 35.5 28.8 43.2

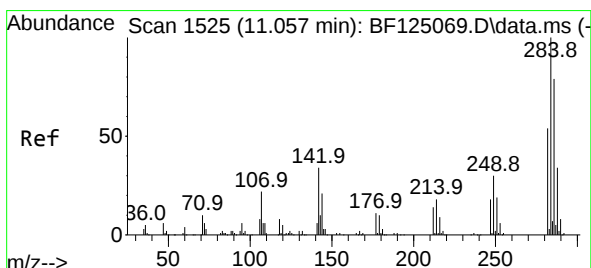
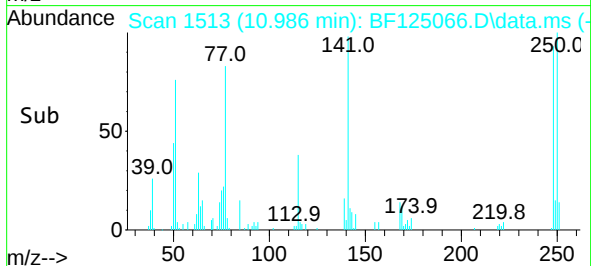
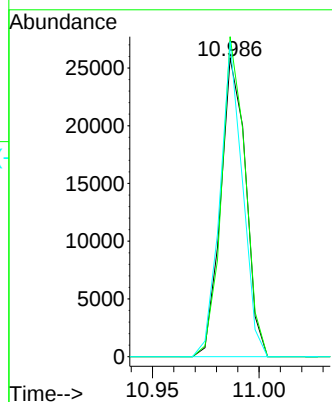
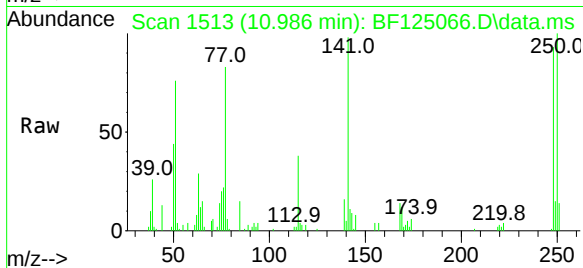




#67
4-Bromophenyl-phenylether
Concen: 5.219 ng
RT: 10.986 min Scan# 1513
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

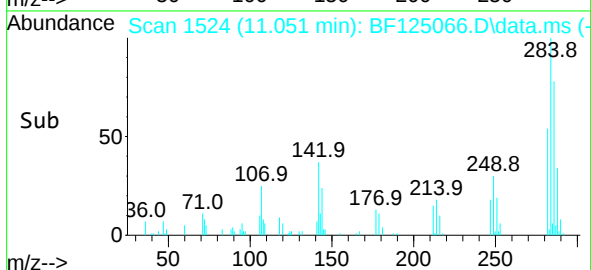
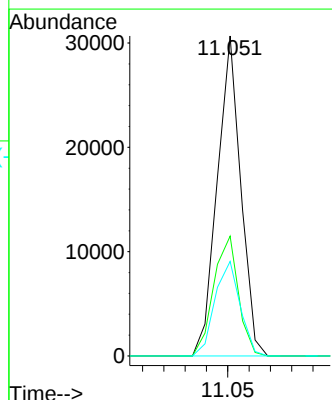
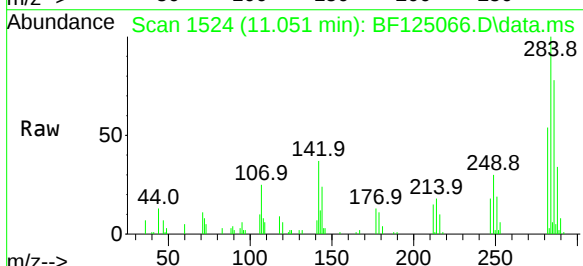
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

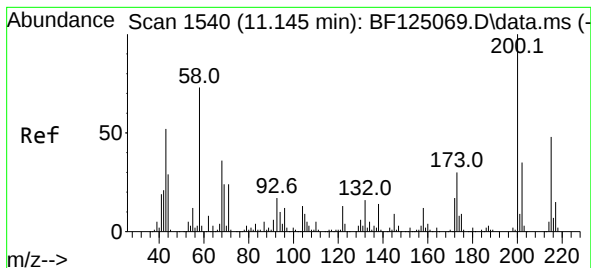
Tgt Ion:248 Resp: 21025
Ion Ratio Lower Upper
248 100
250 107.1 74.2 111.4
141 105.5 60.4 90.6#



#68
Hexachlorobenzene
Concen: 5.346 ng
RT: 11.051 min Scan# 1524
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Tgt Ion:284 Resp: 23430
Ion Ratio Lower Upper
284 100
142 37.5 36.4 54.6
249 29.6 25.6 38.4





#69

Atrazine

Concen: 5.362 ng

RT: 11.133 min Scan# 1538

Delta R.T. -0.012 min

Lab File: BF125066.D

Acq: 17 Aug 2021 12:00

Tgt Ion:200 Resp: 19204

Ion Ratio Lower Upper

200 100

173 30.0 11.1 51.1

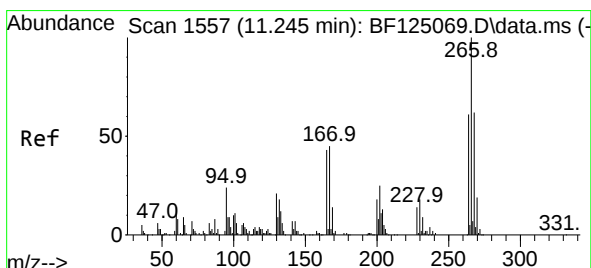
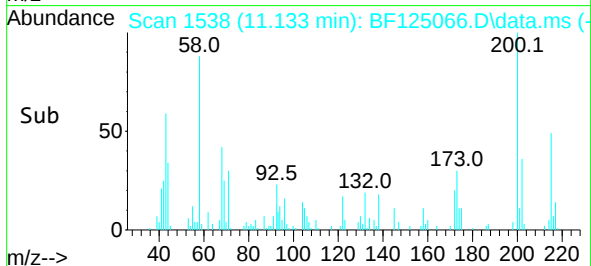
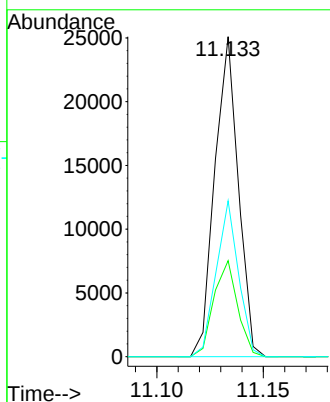
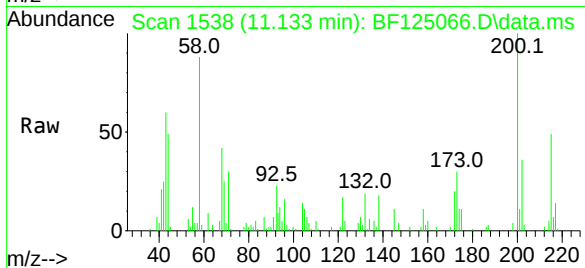
215 48.7 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

SSTDIC005



#70

Pentachlorophenol

Concen: 5.526 ng

RT: 11.239 min Scan# 1556

Delta R.T. -0.006 min

Lab File: BF125066.D

Acq: 17 Aug 2021 12:00

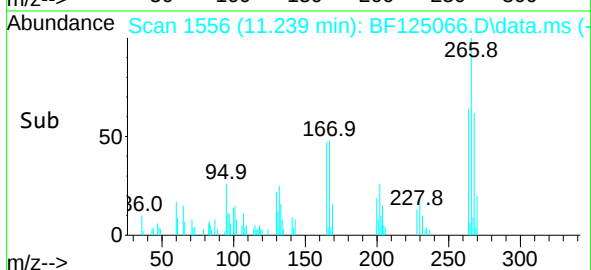
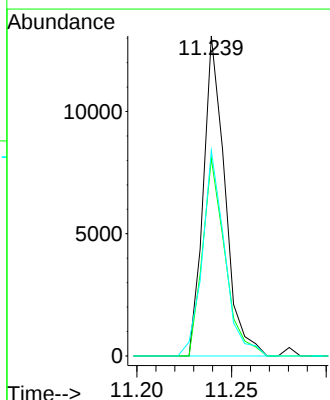
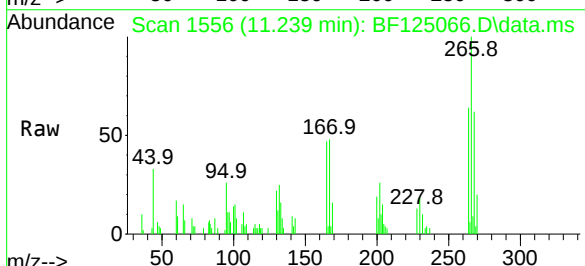
Tgt Ion:266 Resp: 10351

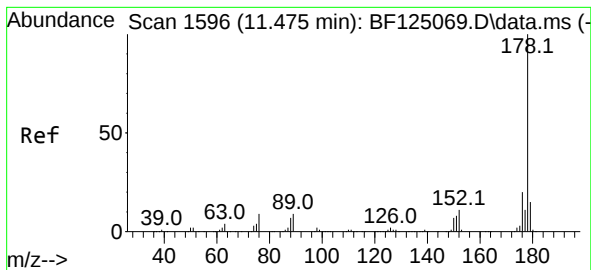
Ion Ratio Lower Upper

266 100

268 61.7 48.9 73.3

264 64.3 55.9 83.9

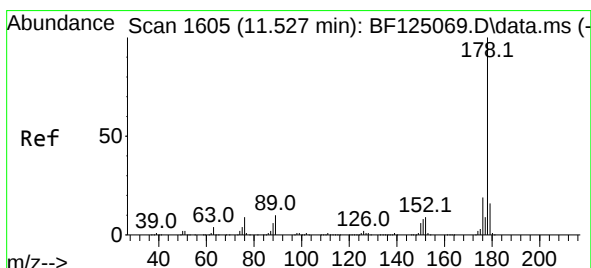
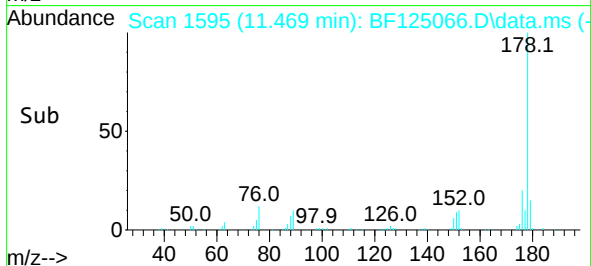
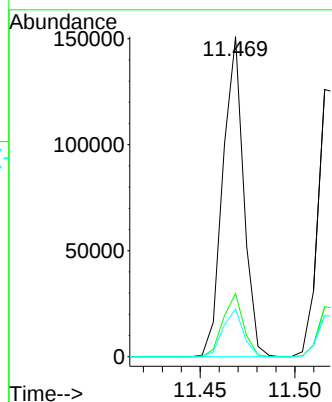
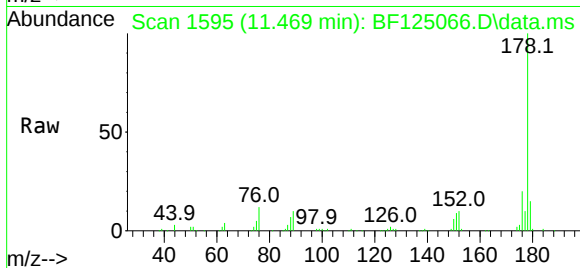




#71
Phenanthrene
Concen: 5.764 ng
RT: 11.469 min Scan# 1595
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

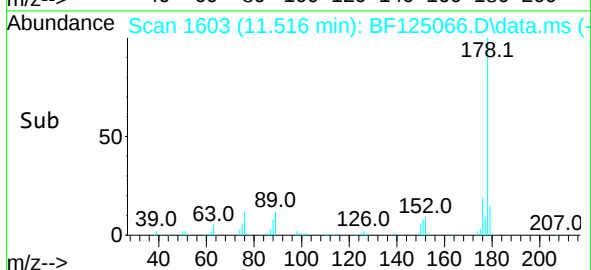
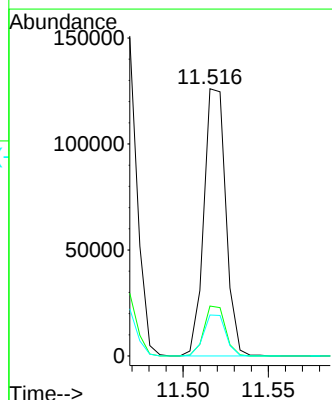
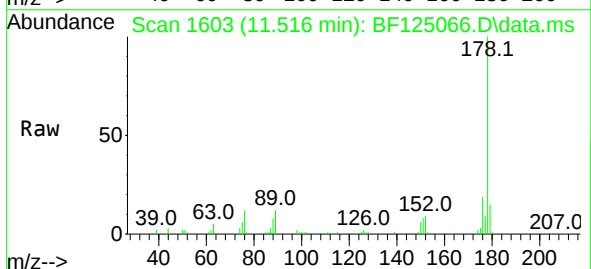
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

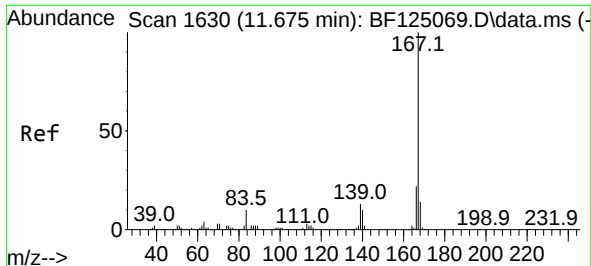
Tgt Ion:178 Resp: 114986
Ion Ratio Lower Upper
178 100
176 19.7 14.7 22.1
179 14.8 11.5 17.3



#72
Anthracene
Concen: 5.635 ng
RT: 11.516 min Scan# 1603
Delta R.T. -0.012 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Tgt Ion:178 Resp: 112773
Ion Ratio Lower Upper
178 100
176 18.7 14.3 21.5
179 15.3 12.2 18.4

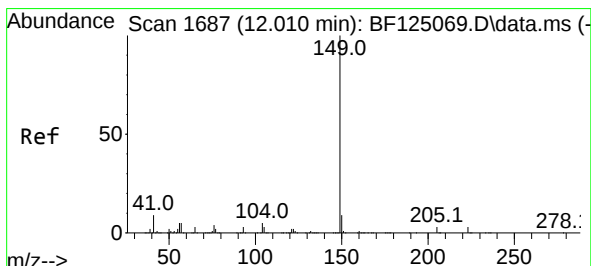
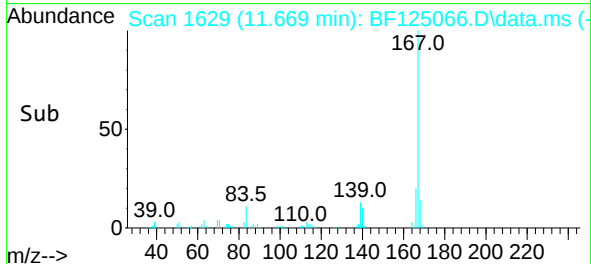
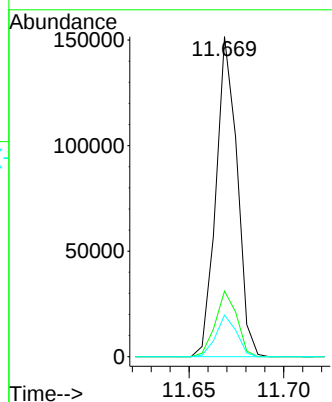
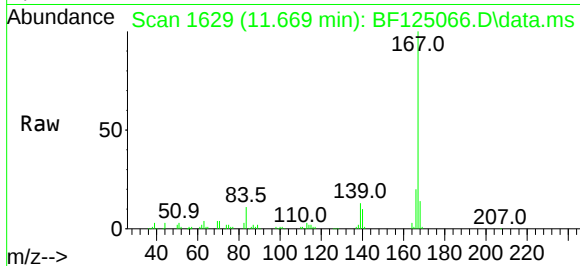




#73
Carbazole
Concen: 6.417 ng
RT: 11.669 min Scan# 1629
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

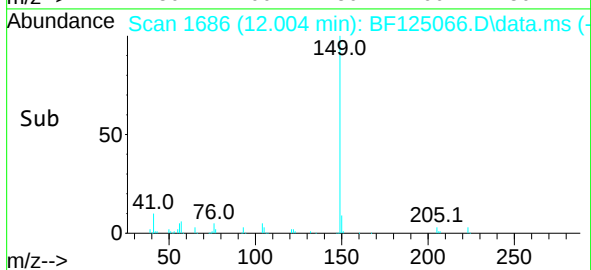
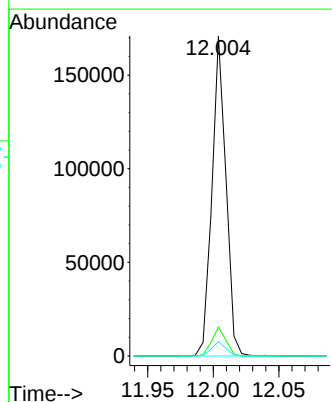
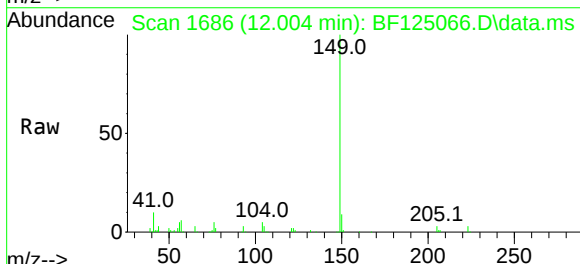
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

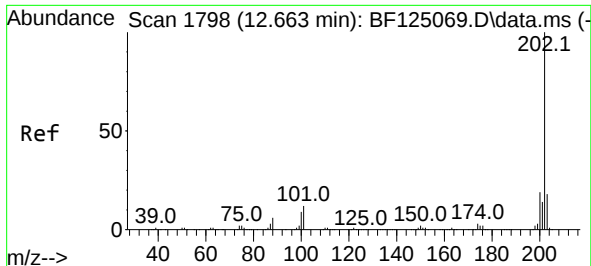
Tgt Ion:167 Resp: 117770
Ion Ratio Lower Upper
167 100
166 20.5 17.4 26.0
139 13.0 11.0 16.4



#74
Di-n-butylphthalate
Concen: 5.436 ng
RT: 12.004 min Scan# 1686
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Tgt Ion:149 Resp: 126808
Ion Ratio Lower Upper
149 100
150 9.1 7.4 11.2
104 4.5 4.1 6.1

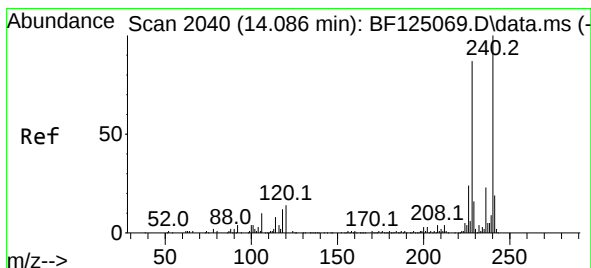
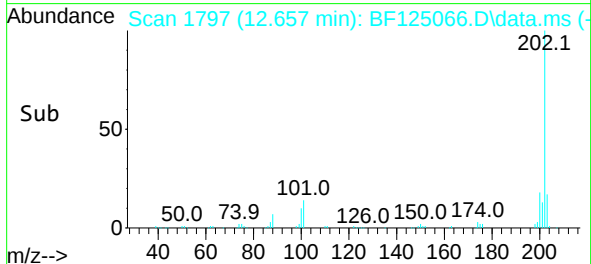
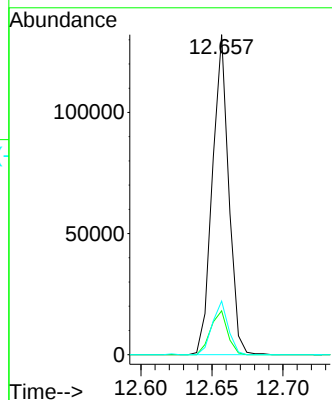
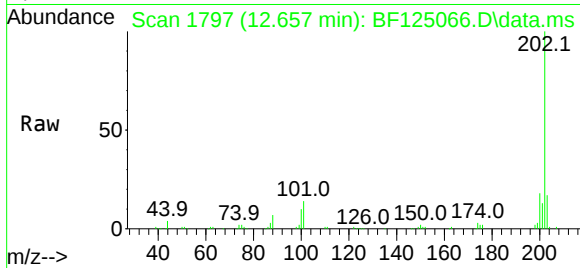




#75
Fluoranthene
Concen: 5.121 ng
RT: 12.657 min Scan# 1797
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

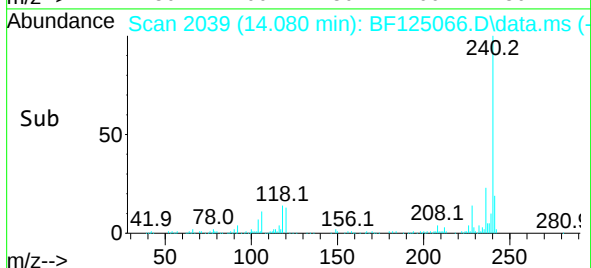
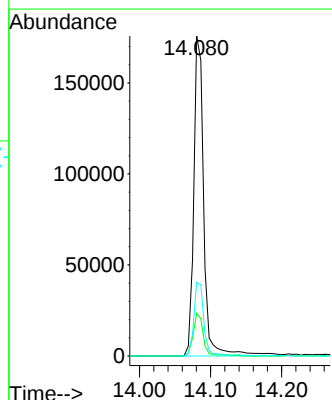
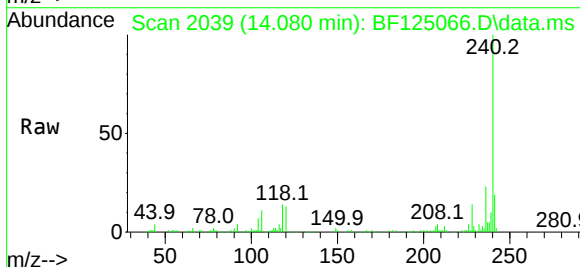
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

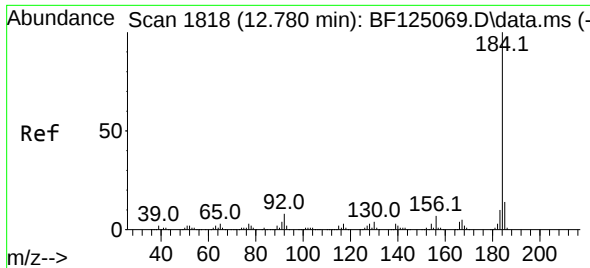
Tgt Ion:202 Resp: 105693
Ion Ratio Lower Upper
202 100
101 13.7 0.0 30.7
203 16.7 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.080 min Scan# 2039
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Tgt Ion:240 Resp: 173319
Ion Ratio Lower Upper
240 100
120 13.4 10.8 16.2
236 23.0 21.6 32.4

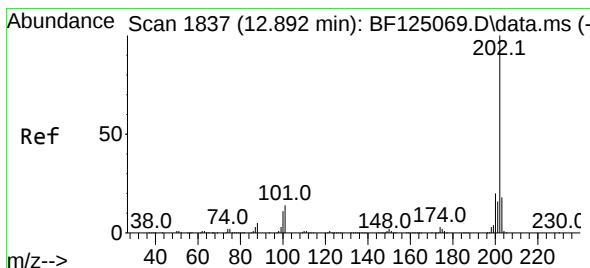
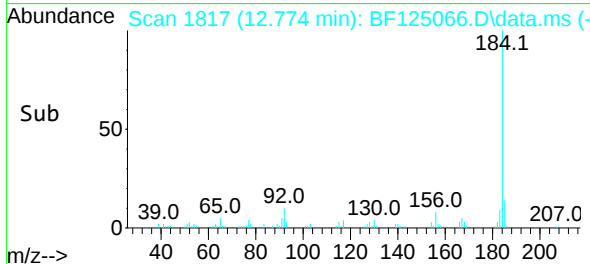
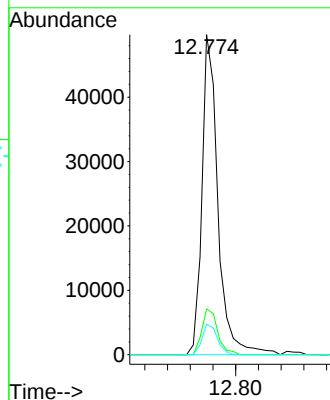
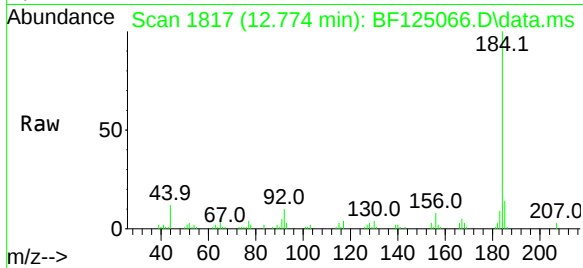




#77
Benzidine
Concen: 10.430 ng
RT: 12.774 min Scan# 1817
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

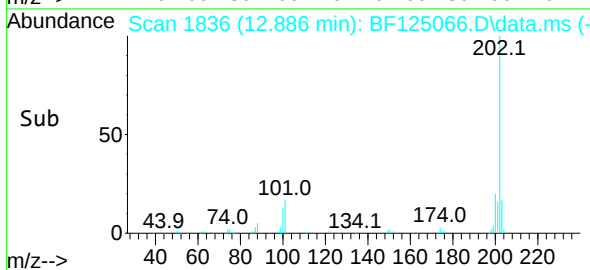
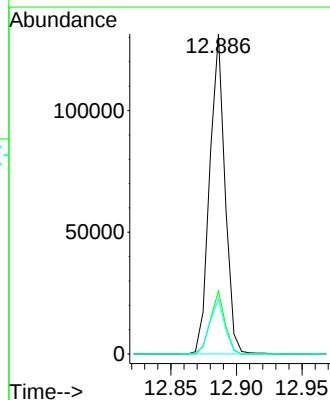
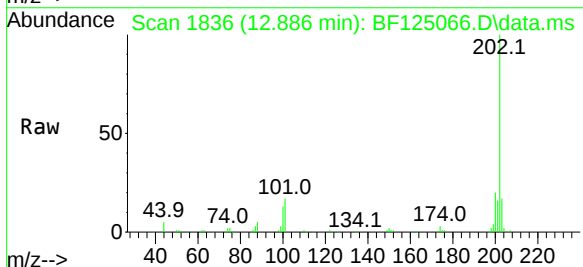
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

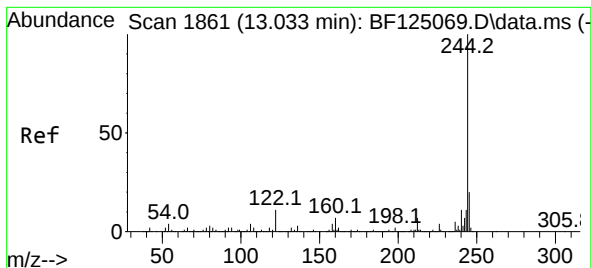
Tgt Ion:184	Resp:	48368
Ion Ratio	Lower	Upper
184	100	
185	14.3	10.8 16.2
183	9.5	8.1 12.1



#78
Pyrene
Concen: 7.824 ng
RT: 12.886 min Scan# 1836
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Tgt Ion:202	Resp:	106806
Ion Ratio	Lower	Upper
202	100	
200	19.7	15.3 22.9
203	17.2	13.4 20.0





#79

Terphenyl-d14

Concen: 14.104 ng

RT: 13.027 min Scan# 1860

Delta R.T. -0.006 min

Lab File: BF125066.D

Acq: 17 Aug 2021 12:00

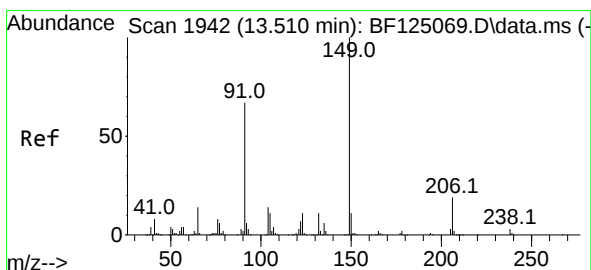
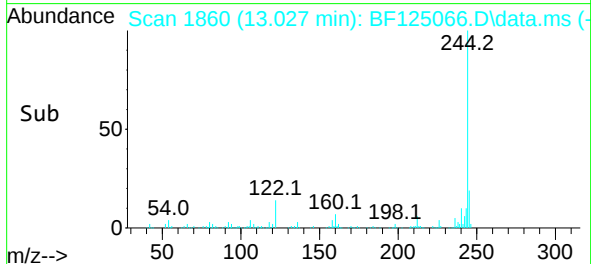
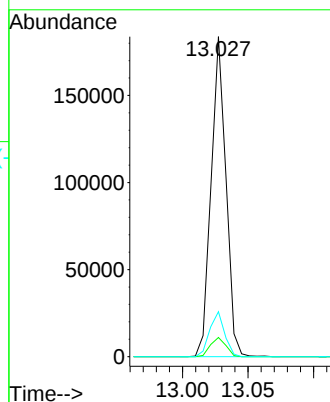
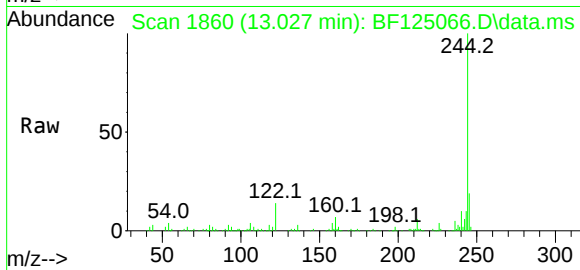
Instrument :

BNA_F

ClientSampleId :

SSTDIC005

Tgt Ion:244	Resp:	144917
Ion Ratio	Lower	Upper
244	100	
212	6.0	5.9 8.9
122	14.0	9.0 13.4#



#80

Butylbenzylphthalate

Concen: 5.871 ng

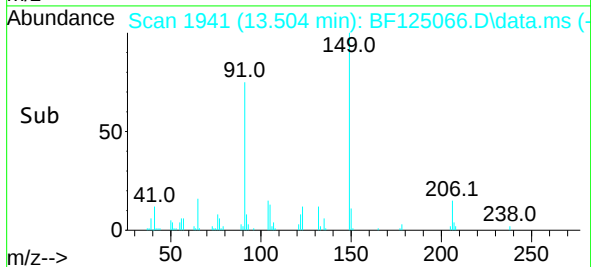
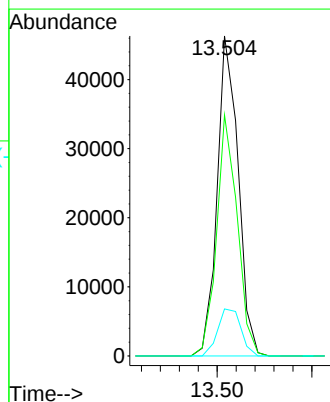
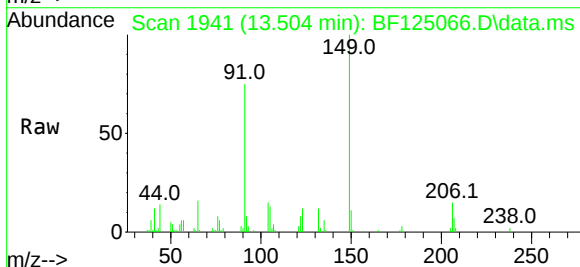
RT: 13.504 min Scan# 1941

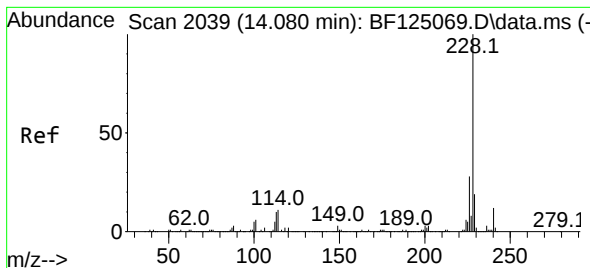
Delta R.T. -0.006 min

Lab File: BF125066.D

Acq: 17 Aug 2021 12:00

Tgt Ion:149	Resp:	35670
Ion Ratio	Lower	Upper
149	100	
91	75.3	51.8 77.8
206	14.7	14.5 21.7

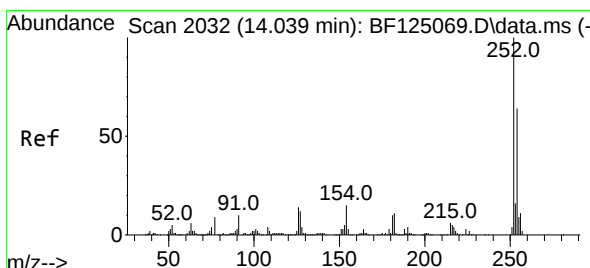
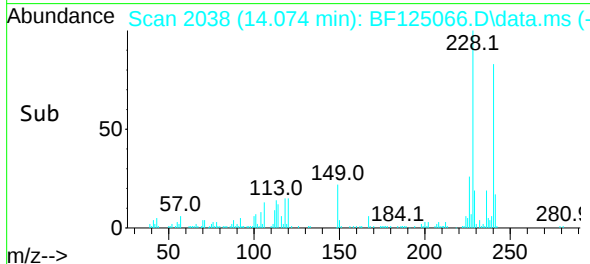
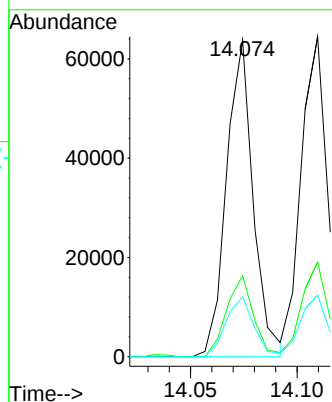
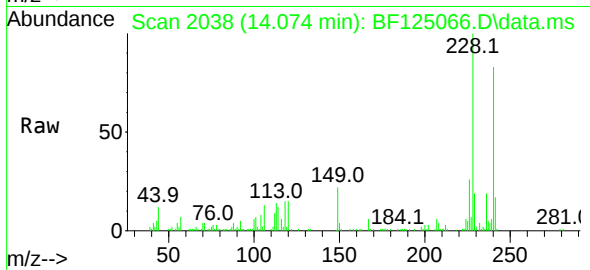




#81
Benzo(a)anthracene
Concen: 4.922 ng
RT: 14.074 min Scan# 2038
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

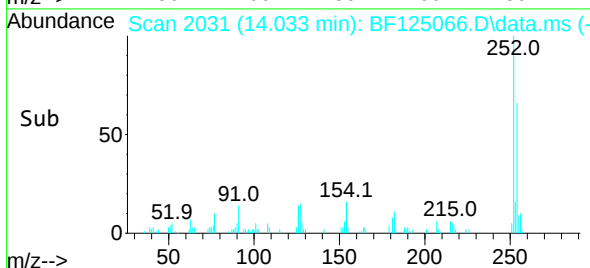
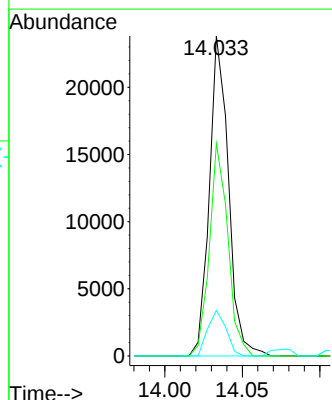
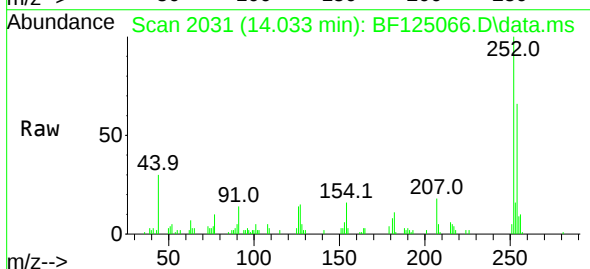
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

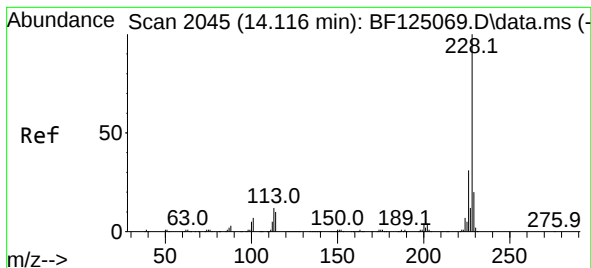
Tgt Ion:228 Resp: 55588
Ion Ratio Lower Upper
228 100
226 25.6 21.6 32.4
229 18.8 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 6.860 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Tgt Ion:252 Resp: 20428
Ion Ratio Lower Upper
252 100
254 66.4 51.4 77.0
126 14.3 9.5 14.3#





#83

Chrysene

Concen: 5.287 ng

RT: 14.110 min Scan# 2044

Delta R.T. -0.006 min

Lab File: BF125066.D

Acq: 17 Aug 2021 12:00

Instrument :

BNA_F

ClientSampleId :

SSTDIC005

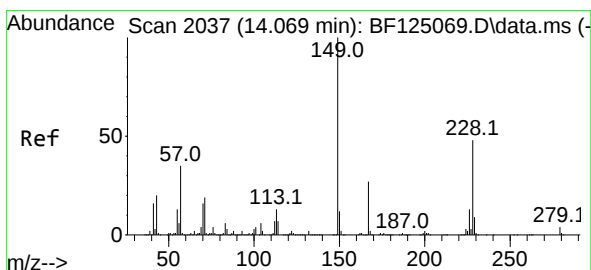
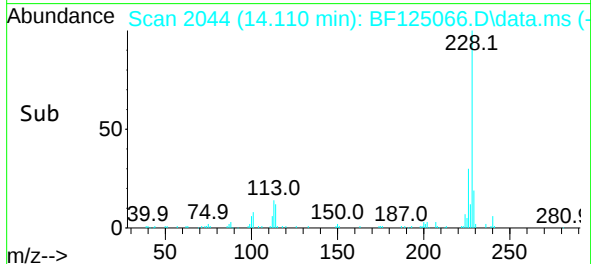
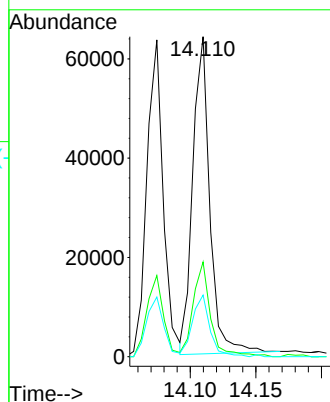
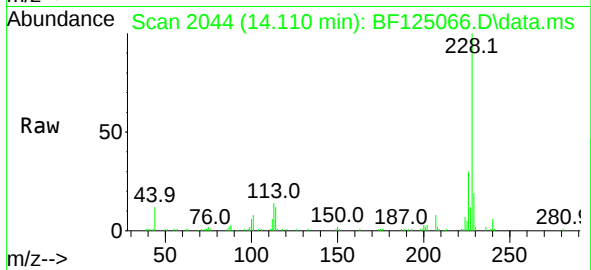
Tgt Ion:228 Resp: 57731

Ion Ratio Lower Upper

228 100

226 29.6 22.6 34.0

229 19.3 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 4.844 ng

RT: 14.069 min Scan# 2037

Delta R.T. 0.000 min

Lab File: BF125066.D

Acq: 17 Aug 2021 12:00

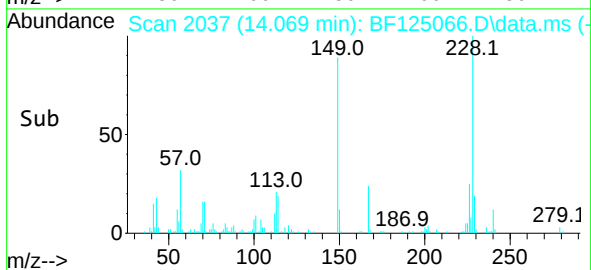
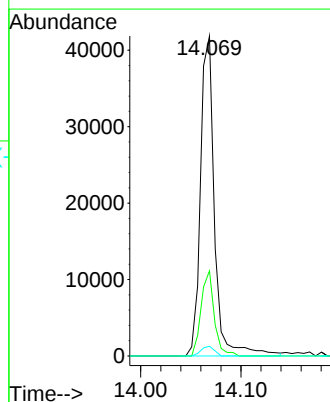
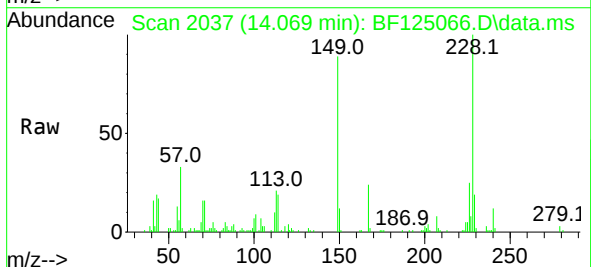
Tgt Ion:149 Resp: 40824

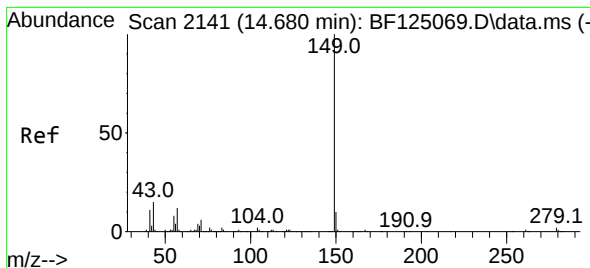
Ion Ratio Lower Upper

149 100

167 26.6 21.4 32.0

279 3.0 2.6 4.0

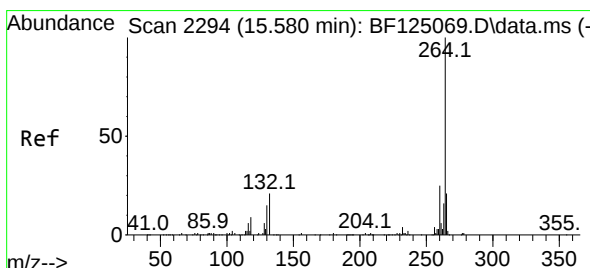
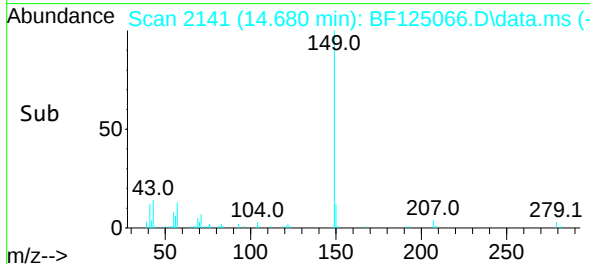
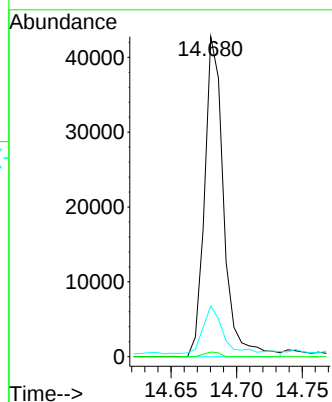
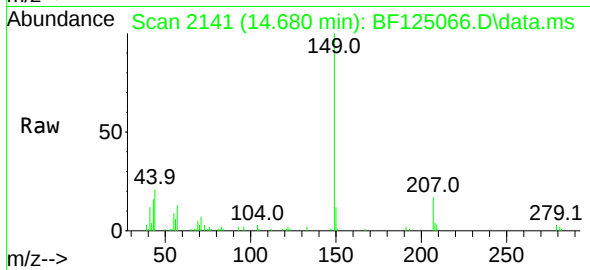




#85
Di-n-octyl phthalate
Concen: 3.257 ng
RT: 14.680 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

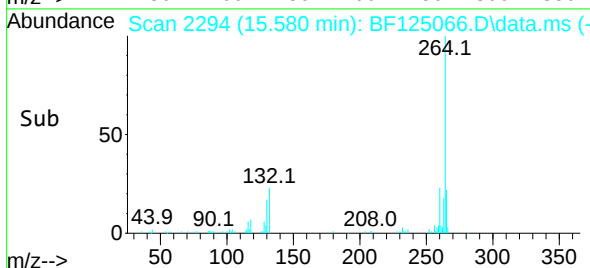
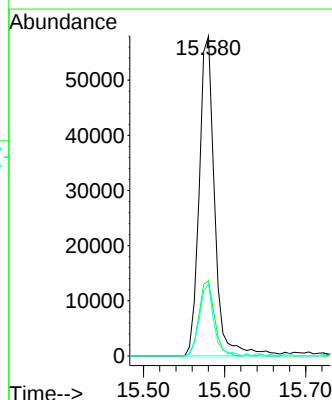
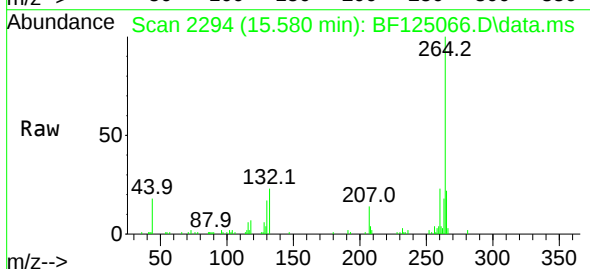
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

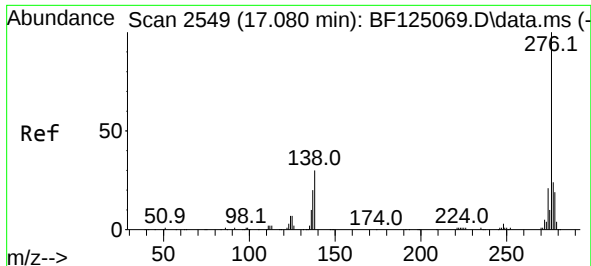
Tgt Ion:149 Resp: 43303
Ion Ratio Lower Upper
149 100
167 1.2 1.0 1.6
43 15.3 9.9 14.9#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.580 min Scan# 2294
Delta R.T. 0.000 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Tgt Ion:264 Resp: 76931
Ion Ratio Lower Upper
264 100
260 23.5 19.6 29.4
265 22.4 17.2 25.8

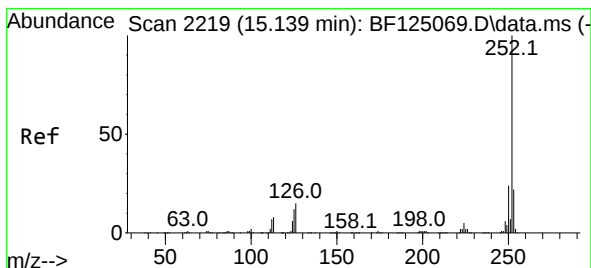
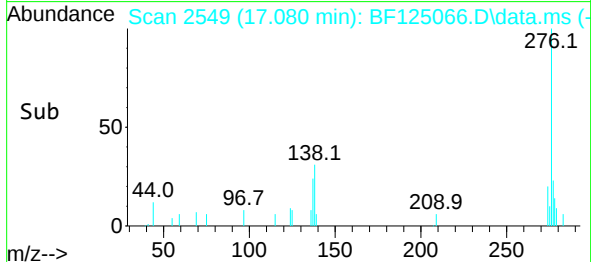
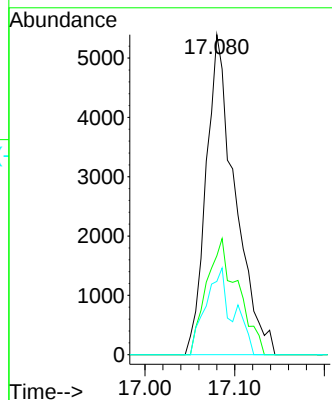
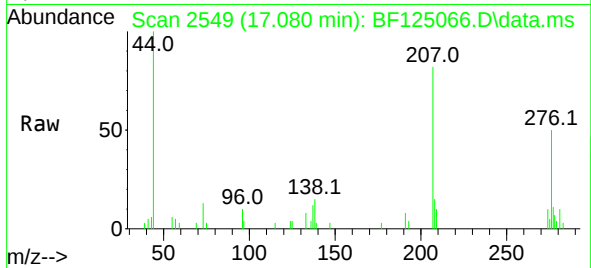




#87
Indeno(1,2,3-cd)pyrene
Concen: 2.633 ng
RT: 17.080 min Scan# 2549
Delta R.T. 0.000 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

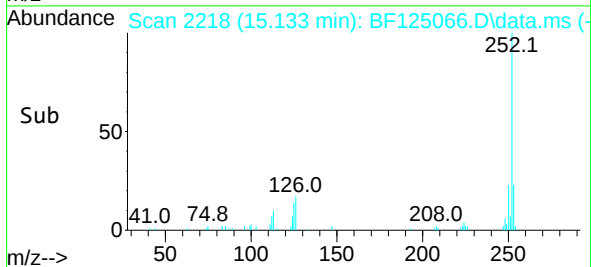
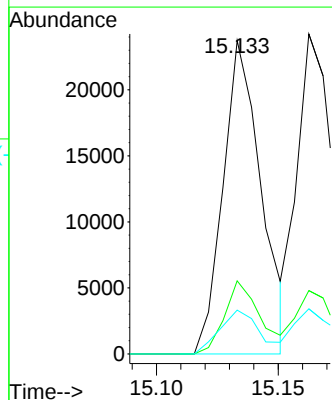
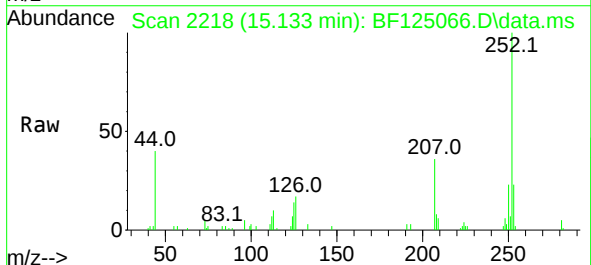
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

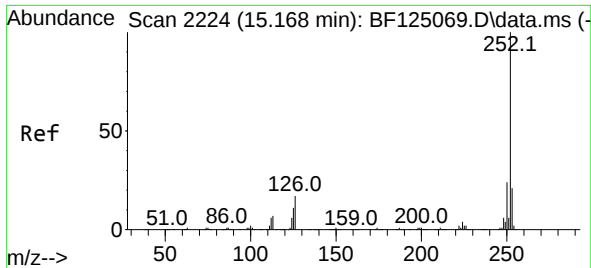
Tgt Ion:276 Resp: 12064
Ion Ratio Lower Upper
276 100
138 39.4 24.1 36.1#
277 20.4 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 4.784 ng
RT: 15.133 min Scan# 2218
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Tgt Ion:252 Resp: 25841
Ion Ratio Lower Upper
252 100
253 23.4 16.8 25.2
125 14.0 9.8 14.8

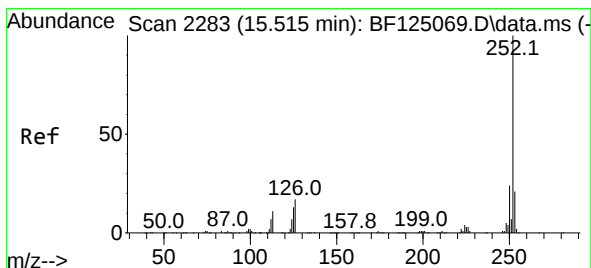
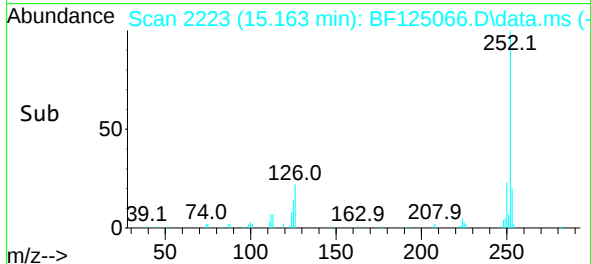
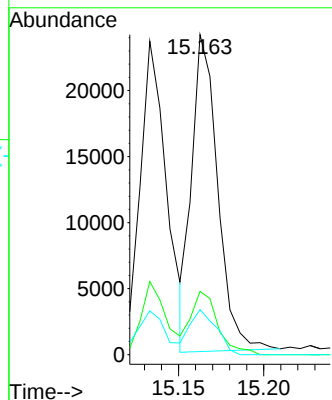
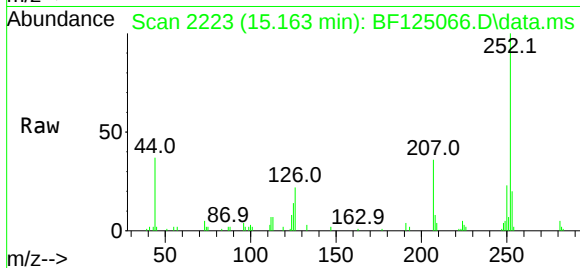




#89
Benzo(k)fluoranthene
Concen: 5.164 ng
RT: 15.163 min Scan# 2223
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

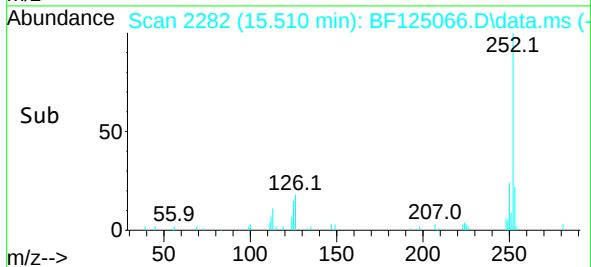
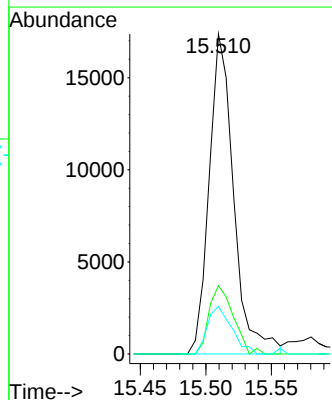
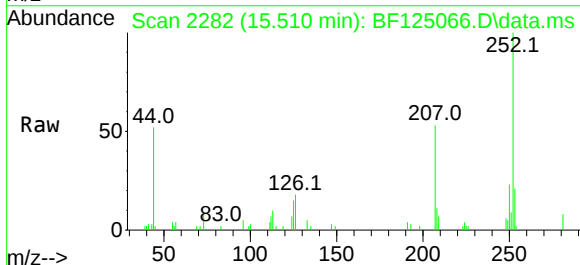
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

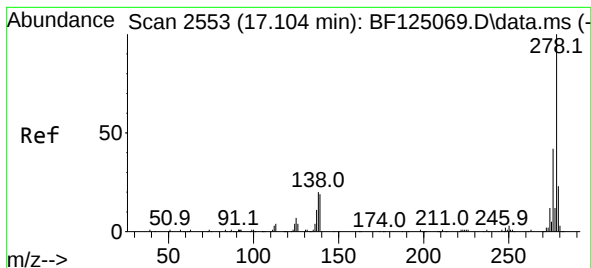
Tgt Ion:252 Resp: 25373
Ion Ratio Lower Upper
252 100
253 19.8 17.8 26.8
125 14.1 7.2 10.8#



#90
Benzo(a)pyrene
Concen: 4.912 ng
RT: 15.510 min Scan# 2282
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Tgt Ion:252 Resp: 22594
Ion Ratio Lower Upper
252 100
253 21.4 18.4 27.6
125 14.8 9.9 14.9

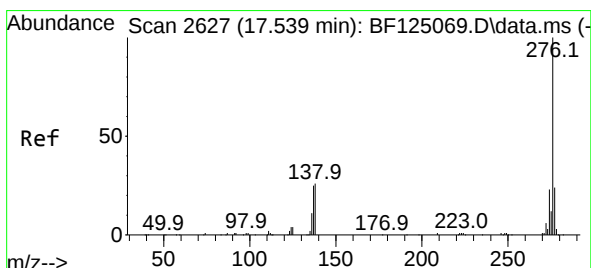
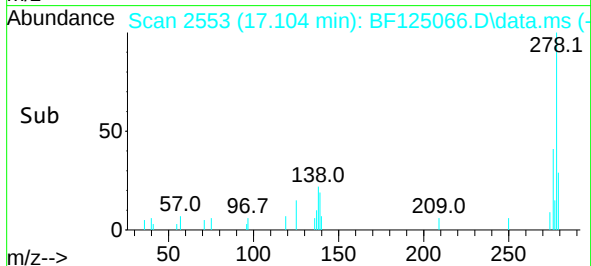
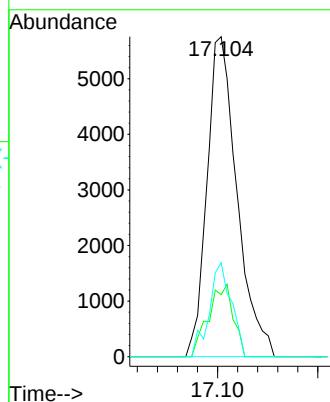
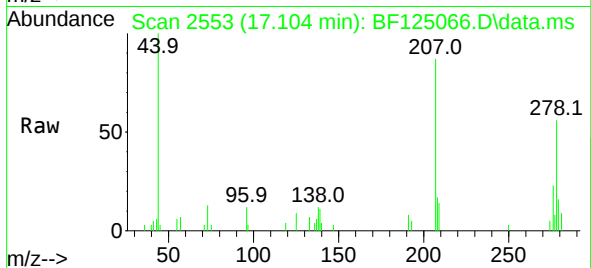




#91
Dibenzo(a,h)anthracene
Concen: 2.967 ng
RT: 17.104 min Scan# 2553
Delta R.T. 0.000 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:	278	Resp:	11953
Ion	Ratio	Lower	Upper
278	100		
139	19.4	14.9	22.3
279	29.3	19.7	29.5



#92
Benzo(g,h,i)perylene
Concen: 2.589 ng
RT: 17.533 min Scan# 2626
Delta R.T. -0.006 min
Lab File: BF125066.D
Acq: 17 Aug 2021 12:00

Tgt Ion:	276	Resp:	10004
Ion	Ratio	Lower	Upper
276	100		
277	31.3	22.0	33.0
138	34.2	22.2	33.4#

