

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100721\
 Data File : BF125767.D
 Acq On : 7 Oct 2021 13:30
 Operator : JU/CG
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

Quant Time: Oct 07 15:25:35 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 07 15:23:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.845	152	263006	20.000	ng	0.00
21) Naphthalene-d8	8.127	136	1045744	20.000	ng	# 0.00
39) Acenaphthene-d10	9.880	164	553806	20.000	ng	0.00
64) Phenanthrene-d10	11.363	188	915726	20.000	ng	0.00
76) Chrysene-d12	13.992	240	465287	20.000	ng	0.00
86) Perylene-d12	15.445	264	401578	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.457	112	681761	42.708	ng	0.00
7) Phenol-d6	6.463	99	875403	40.790	ng	-0.01
23) Nitrobenzene-d5	7.404	82	700358	46.713	ng	0.00
42) 2,4,6-Tribromophenol	10.663	330	229907	44.525	ng	0.00
45) 2-Fluorobiphenyl	9.198	172	1484328	43.306	ng	0.00
79) Terphenyl-d14	12.945	244	1366367	50.855	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.616	88	140634	20.701	ng	# 100
3) Pyridine	3.357	79	366425	20.392	ng	# 72
4) n-Nitrosodimethylamine	3.298	42	129440	19.414	ng	# 1
6) Aniline	6.504	93	496705	20.045	ng	94
8) 2-Chlorophenol	6.628	128	373736	20.640	ng	98
9) Benzaldehyde	6.392	77	255802	22.947	ng	93
10) Phenol	6.481	94	434995	20.051	ng	86
11) bis(2-Chloroethyl)ether	6.575	93	340897	20.220	ng	99
12) 1,3-Dichlorobenzene	6.786	146	404664	20.239	ng	96
13) 1,4-Dichlorobenzene	6.863	146	412152	20.261	ng	99
14) 1,2-Dichlorobenzene	7.016	146	394015	20.529	ng	99
15) Benzyl Alcohol	6.981	79	290043	19.484	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.122	45	437647	20.394	ng	87
17) 2-Methylphenol	7.086	107	291669	19.643	ng	97
18) Hexachloroethane	7.357	117	142447	21.573	ng	94
19) n-Nitroso-di-n-propyla...	7.251	70	232643	19.039	ng	# 69
20) 3+4-Methylphenols	7.239	107	374553	20.064	ng	86
22) Acetophenone	7.251	105	483736	20.386	ng	# 90
24) Nitrobenzene	7.422	77	336652	22.074	ng	97
25) Isophorone	7.663	82	609211	18.144	ng	95
26) 2-Nitrophenol	7.739	139	168092	25.848	ng	91
27) 2,4-Dimethylphenol	7.775	122	282568	18.923	ng	97
28) bis(2-Chloroethoxy)met...	7.875	93	426109	22.499	ng	98
29) 2,4-Dichlorophenol	7.975	162	303845	20.484	ng	97
30) 1,2,4-Trichlorobenzene	8.069	180	336542	20.842	ng	98
31) Naphthalene	8.145	128	1075138	20.023	ng	98
32) Benzoic acid	7.863	122	176291	18.646	ng	95
33) 4-Chloroaniline	8.192	127	441989	19.624	ng	99
34) Hexachlorobutadiene	8.269	225	189380	21.270	ng	99
35) Caprolactam	8.545	113	87959	18.171	ng	86
36) 4-Chloro-3-methylphenol	8.669	107	299417	19.263	ng	97
37) 2-Methylnaphthalene	8.839	142	699575	19.210	ng	99
38) 1-Methylnaphthalene	8.939	142	675141	19.617	ng	97
40) 1,2,4,5-Tetrachloroben...	9.004	216	307094	21.321	ng	98
41) Hexachlorocyclopentadiene	8.992	237	148442	24.359	ng	98
43) 2,4,6-Trichlorophenol	9.110	196	218965	21.679	ng	98

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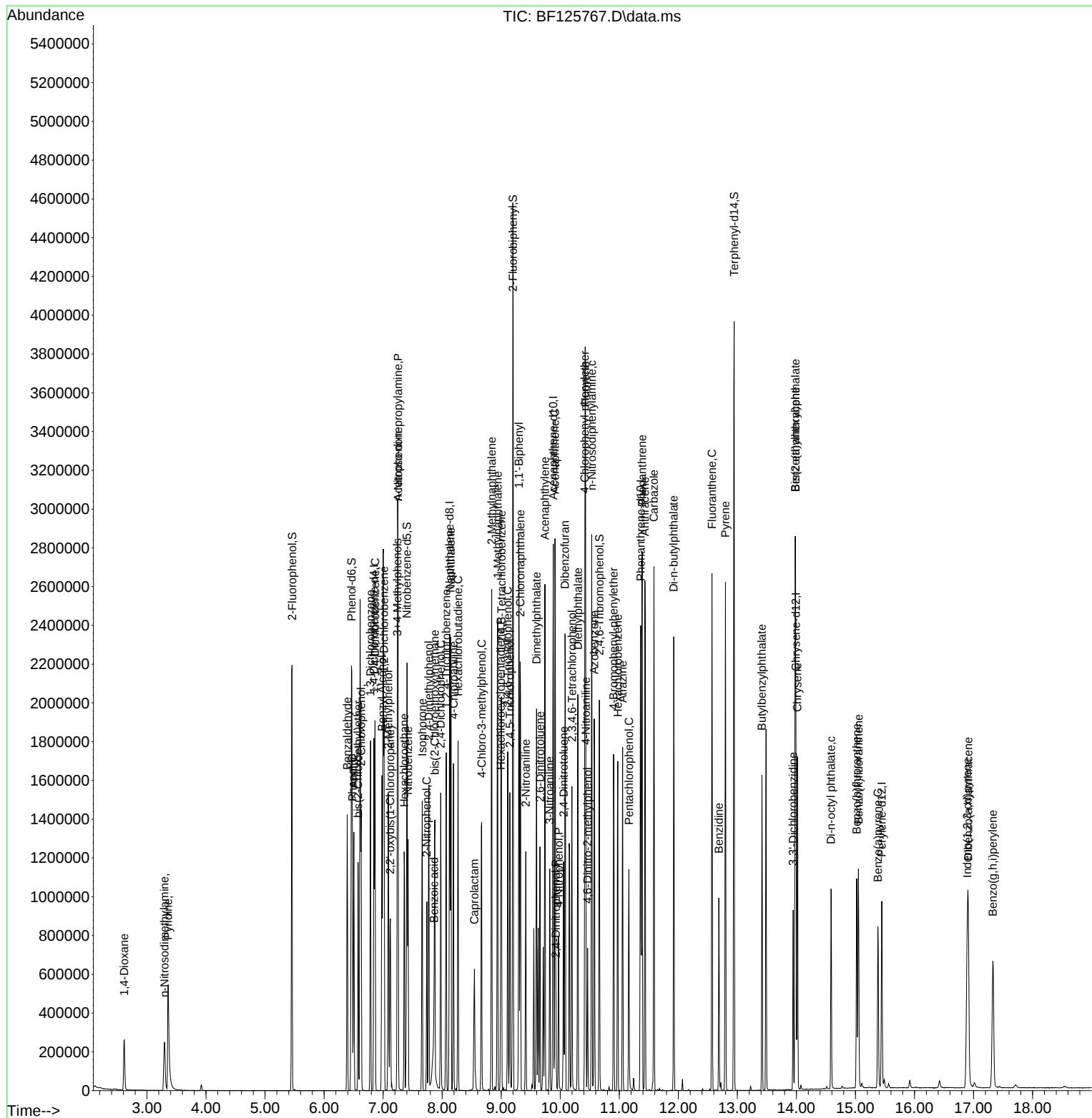
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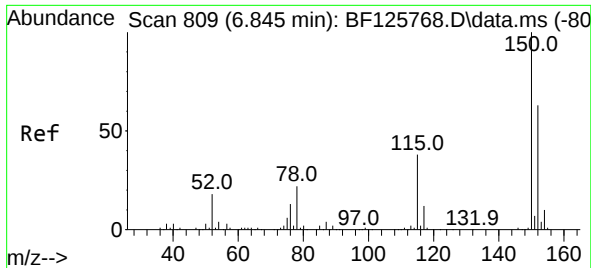
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.145	196	234024	21.460	ng	95
46) 1,1'-Biphenyl	9.298	154	858387	21.020	ng	97
47) 2-Chloronaphthalene	9.322	162	686848	20.315	ng	98
48) 2-Nitroaniline	9.416	65	163294	24.081	ng	92
49) Acenaphthylene	9.739	152	1027472	20.188	ng	99
50) Dimethylphthalate	9.598	163	762033	20.425	ng	99
51) 2,6-Dinitrotoluene	9.657	165	153906	23.854	ng	93
52) Acenaphthene	9.910	154	628960	19.710	ng	98
53) 3-Nitroaniline	9.821	138	183071	24.048	ng	86
54) 2,4-Dinitrophenol	9.927	184	56707	21.591	ng #	73
55) Dibenzofuran	10.080	168	958682	20.024	ng	95
56) 4-Nitrophenol	9.974	139	138937	20.217	ng #	81
57) 2,4-Dinitrotoluene	10.057	165	196835	25.073	ng #	84
58) Fluorene	10.427	166	705062	18.920	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.198	232	181015	21.568	ng #	89
60) Diethylphthalate	10.298	149	733600	20.396	ng	99
61) 4-Chlorophenyl-phenyle...	10.416	204	340757	20.572	ng	89
62) 4-Nitroaniline	10.433	138	168204	21.709	ng #	75
63) Azobenzene	10.574	77	689110	19.842	ng	85
65) 4,6-Dinitro-2-methylph...	10.463	198	91273	24.040	ng #	80
66) n-Nitrosodiphenylamine	10.533	169	635722	20.223	ng	97
67) 4-Bromophenyl-phenylether	10.904	248	206150	21.451	ng	94
68) Hexachlorobenzene	10.974	284	231494	20.524	ng #	83
69) Atrazine	11.057	200	192108	23.048	ng	95
70) Pentachlorophenol	11.163	266	129360	21.700	ng	93
71) Phenanthrene	11.386	178	1024131	19.944	ng	98
72) Anthracene	11.433	178	1019102	20.084	ng	99
73) Carbazole	11.586	167	973840	19.501	ng	98
74) Di-n-butylphthalate	11.921	149	1121262	22.272	ng	99
75) Fluoranthene	12.568	202	980999	17.875	ng	96
77) Benzidine	12.686	184	341074	27.904	ng	96
78) Pyrene	12.798	202	976915	23.233	ng	97
80) Butylbenzylphthalate	13.415	149	340517	24.454	ng	96
81) Benzo(a)anthracene	13.980	228	612666	19.384	ng	99
82) 3,3'-Dichlorobenzidine	13.945	252	180474	19.789	ng	99
83) Chrysene	14.015	228	602875	19.007	ng	97
84) Bis(2-ethylhexyl)phtha...	13.980	149	356747	22.380	ng	97
85) Di-n-octyl phthalate	14.586	149	478040	20.447	ng #	89
87) Indeno(1,2,3-cd)pyrene	16.892	276	615979	22.597	ng	97
88) Benzo(b)fluoranthene	15.021	252	455900	16.204	ng	99
89) Benzo(k)fluoranthene	15.051	252	496044	18.402	ng #	98
90) Benzo(a)pyrene	15.380	252	411370	16.425	ng	99
91) Dibenzo(a,h)anthracene	16.909	278	512105	22.476	ng	99
92) Benzo(g,h,i)perylene	17.327	276	514935	22.129	ng	94

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

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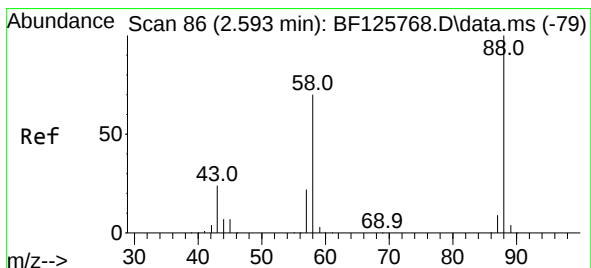
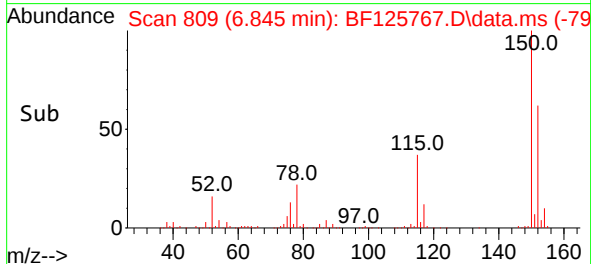
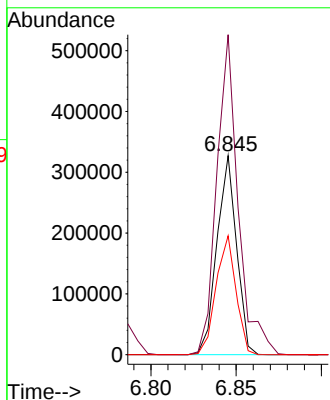
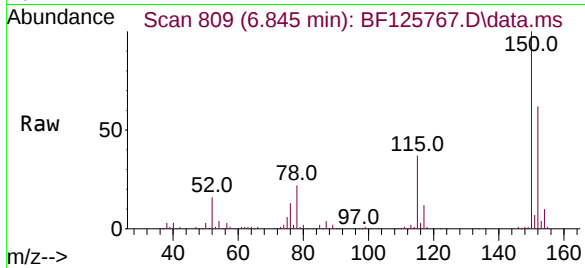




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.845 min Scan# 809
 Delta R.T. 0.000 min
 Lab File: BF125767.D
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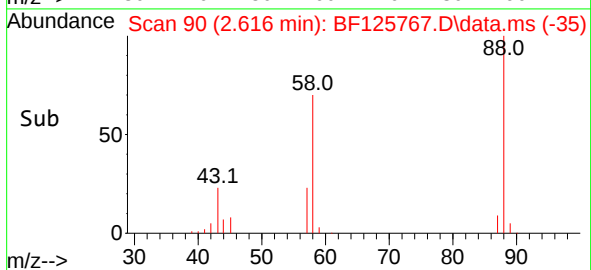
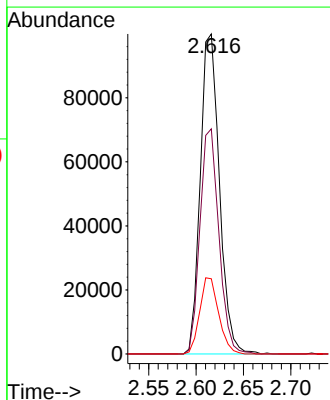
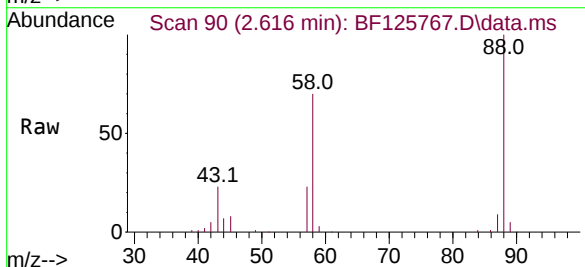
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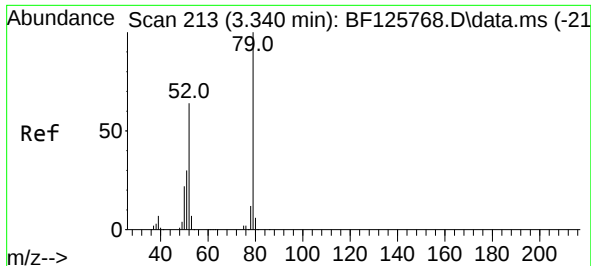
Tgt Ion:152 Resp: 263006
 Ion Ratio Lower Upper
 152 100
 150 160.8 117.6 176.4
 115 59.7 47.1 70.7



#2
 1,4-Dioxane
 Concen: 20.701 ng
 RT: 2.616 min Scan# 90
 Delta R.T. 0.023 min
 Lab File: BF125767.D
 Acq: 7 Oct 2021 13:30

Tgt Ion: 88 Resp: 140634
 Ion Ratio Lower Upper
 88 100
 58 69.6 0.0 0.0#
 43 23.6 0.0 0.0#

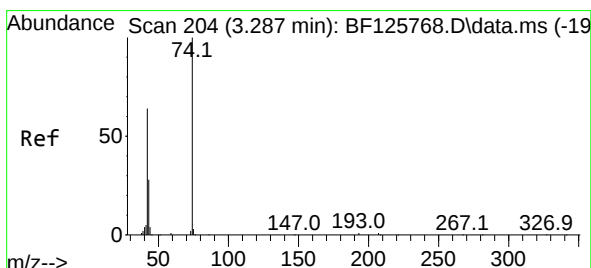
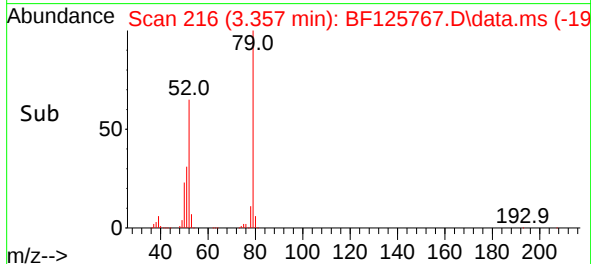
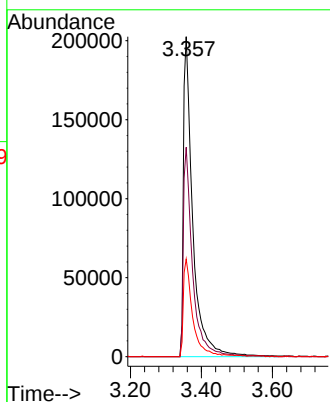
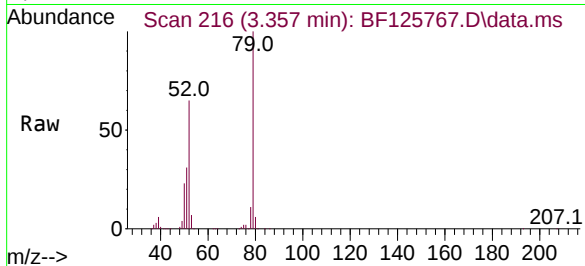




#3
Pyridine
Concen: 20.392 ng
RT: 3.357 min Scan# 216
Delta R.T. 0.018 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

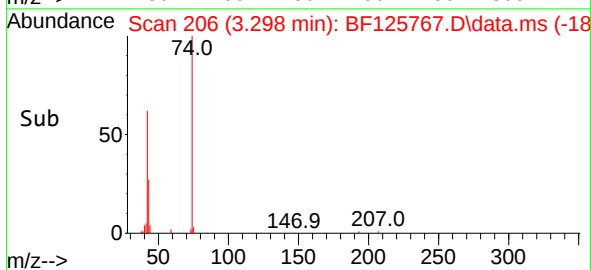
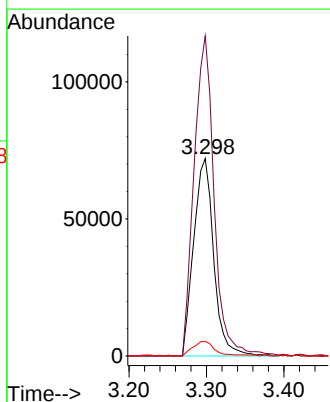
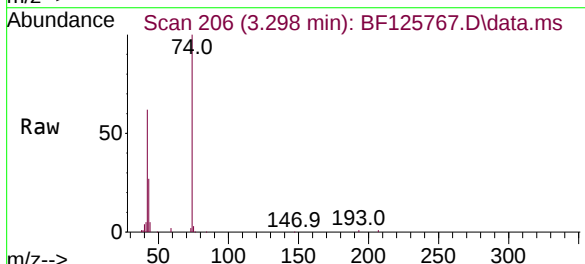
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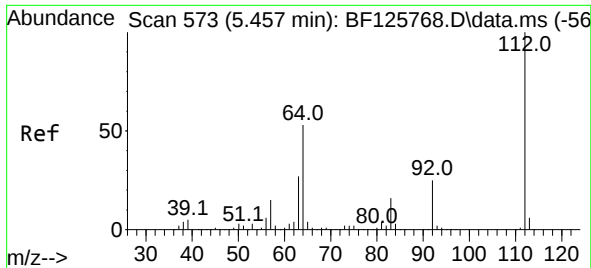
Tgt Ion: 79 Resp: 366425
Ion Ratio Lower Upper
79 100
52 65.4 70.3 105.5#
51 30.5 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 19.414 ng
RT: 3.298 min Scan# 206
Delta R.T. 0.012 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion: 42 Resp: 129440
Ion Ratio Lower Upper
42 100
74 162.1 59.0 88.6#
44 7.5 0.0 0.0#

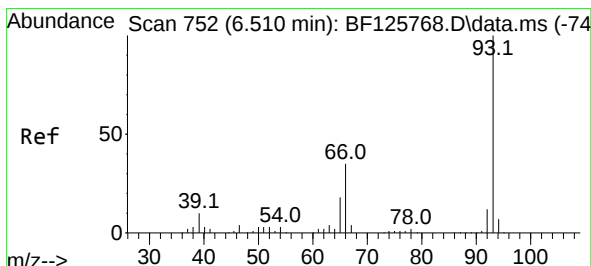
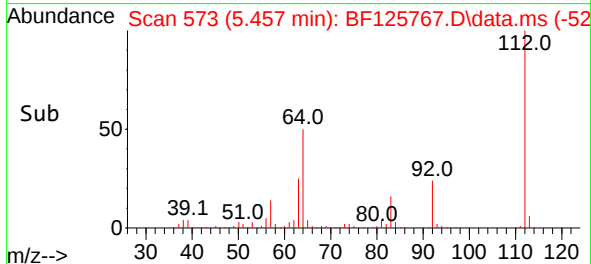
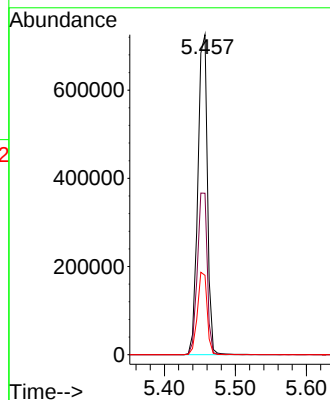
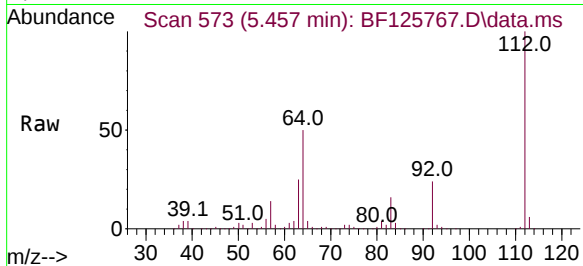




#5
2-Fluorophenol
Concen: 42.708 ng
RT: 5.457 min Scan# 573
Delta R.T. -0.000 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

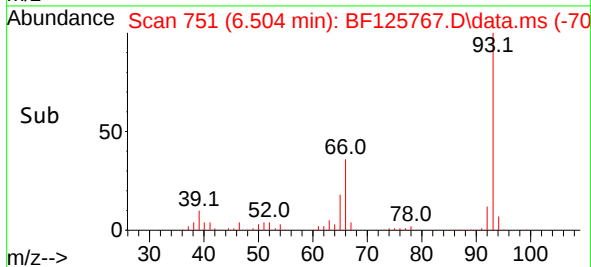
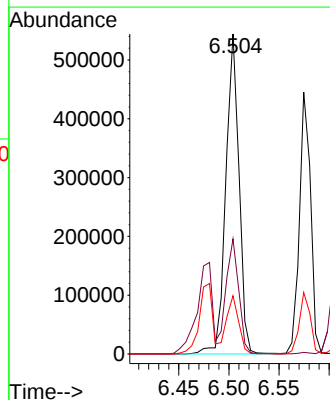
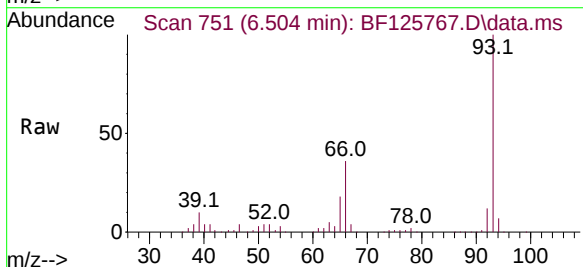
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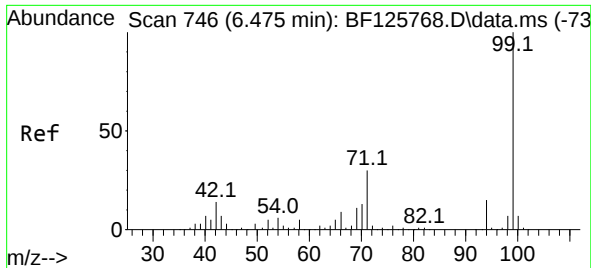
Tgt Ion:112 Resp: 681761
Ion Ratio Lower Upper
112 100
64 50.5 44.2 66.2
63 24.8 26.2 39.2#



#6
Aniline
Concen: 20.045 ng
RT: 6.504 min Scan# 751
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion: 93 Resp: 496705
Ion Ratio Lower Upper
93 100
66 36.0 32.7 49.1
65 18.2 14.2 21.4

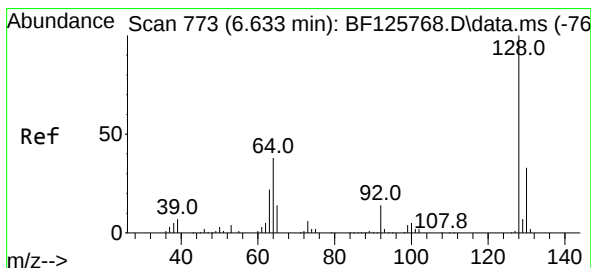
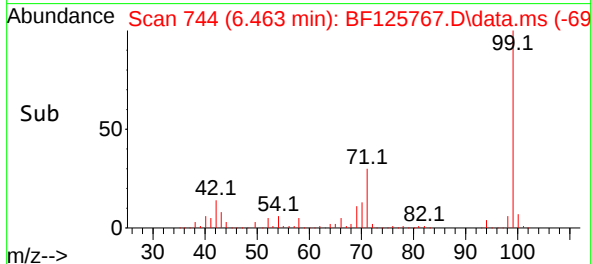
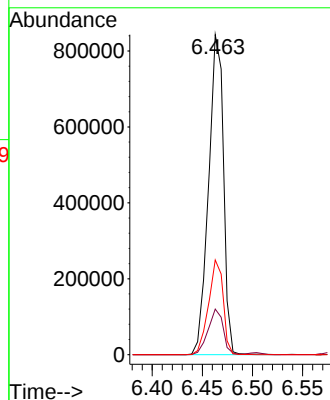
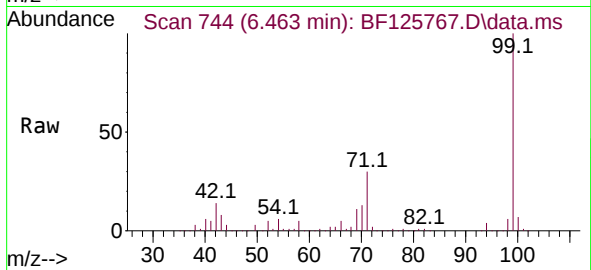




#7
Phenol-d6
Concen: 40.790 ng
RT: 6.463 min Scan# 744
Delta R.T. -0.012 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

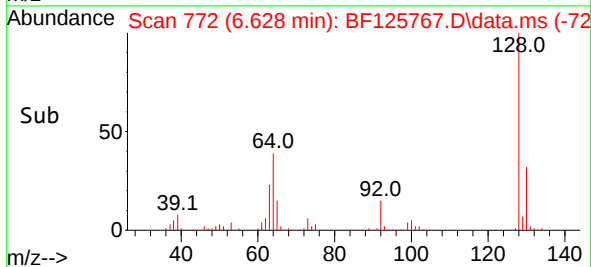
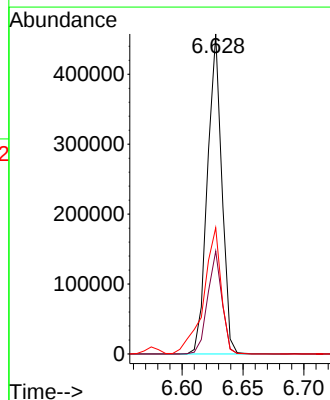
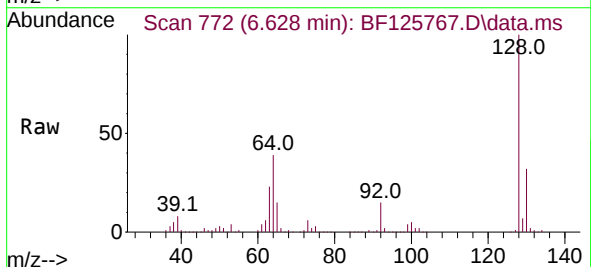
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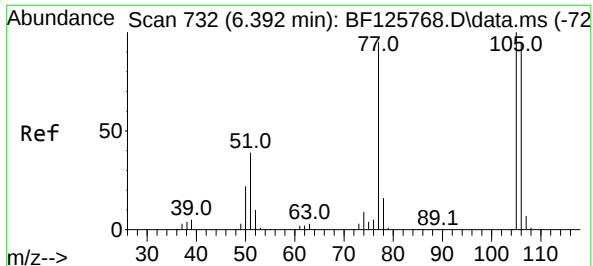
Tgt Ion: 99 Resp: 875403
Ion Ratio Lower Upper
99 100
42 14.3 23.5 35.3#
71 29.6 25.6 38.4



#8
2-Chlorophenol
Concen: 20.640 ng
RT: 6.628 min Scan# 772
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion:128 Resp: 373736
Ion Ratio Lower Upper
128 100
130 32.1 10.5 50.5
64 39.5 20.3 60.3

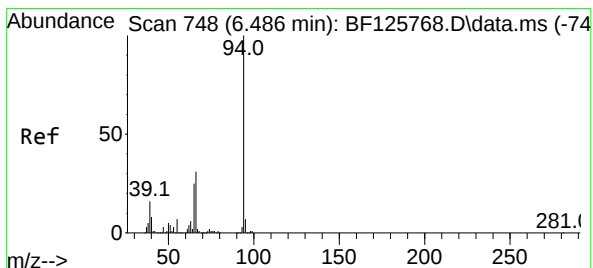
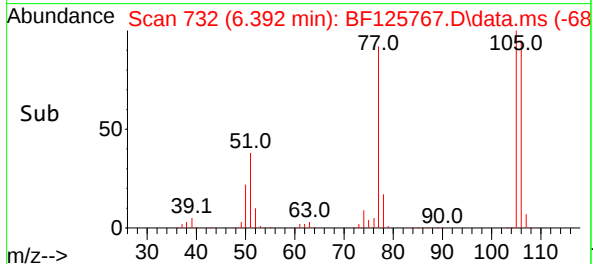
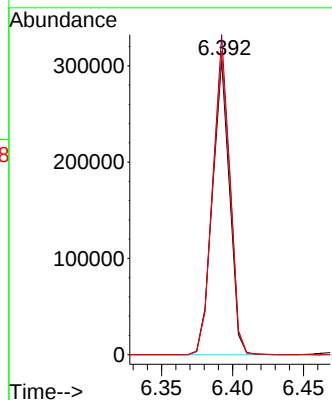
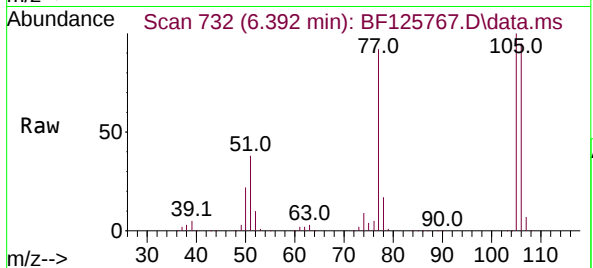




#9
Benzaldehyde
Concen: 22.947 ng
RT: 6.392 min Scan# 732
Delta R.T. -0.000 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

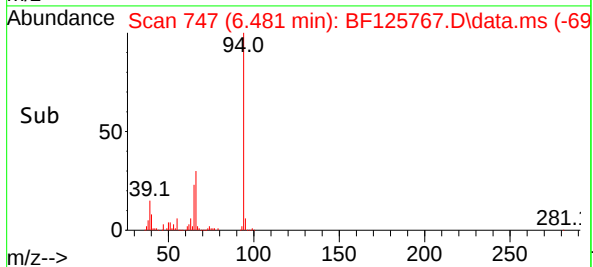
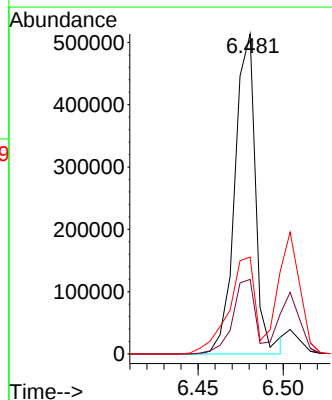
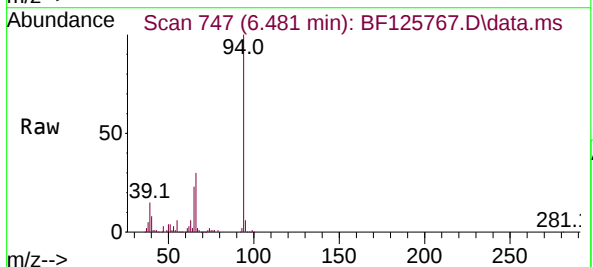
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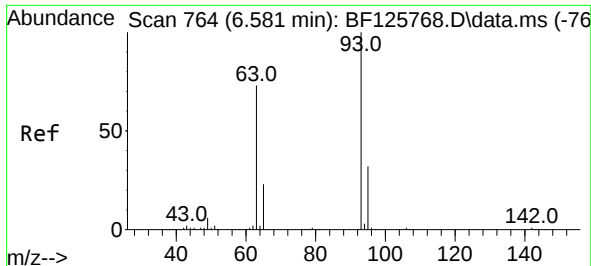
Tgt Ion: 77 Resp: 255802
Ion Ratio Lower Upper
77 100
105 108.7 75.9 115.9
106 103.1 84.0 124.0



#10
Phenol
Concen: 20.051 ng
RT: 6.481 min Scan# 747
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion: 94 Resp: 434995
Ion Ratio Lower Upper
94 100
65 23.3 9.3 49.3
66 30.3 20.3 60.3

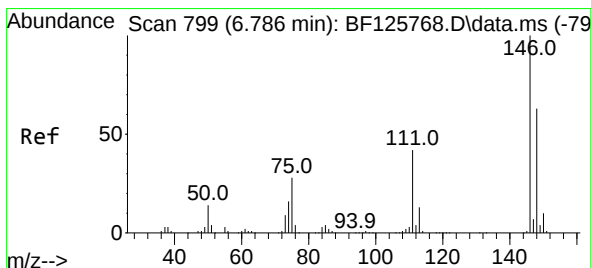
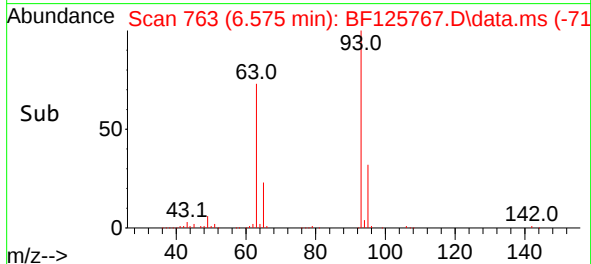
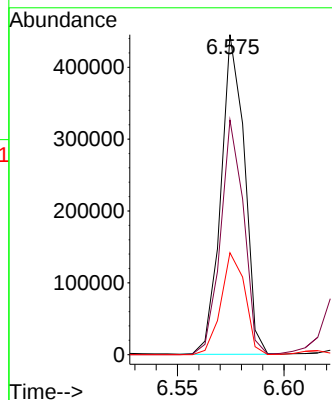
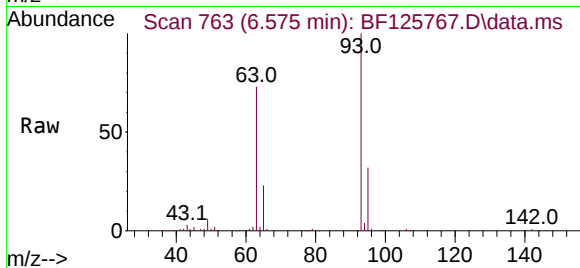




#11
bis(2-Chloroethyl)ether
Concen: 20.220 ng
RT: 6.575 min Scan# 763
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

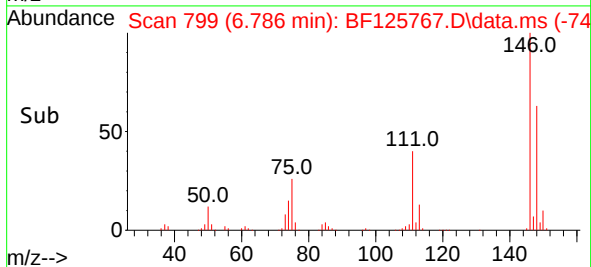
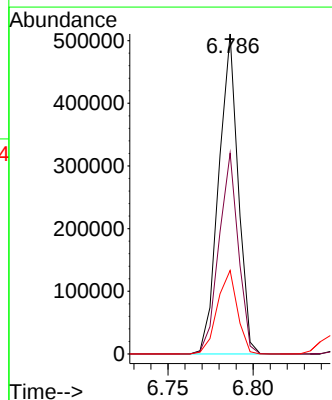
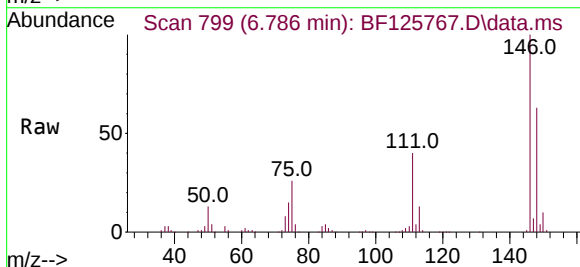
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

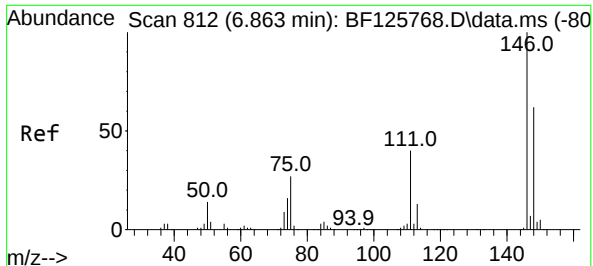
Tgt Ion: 93 Resp: 340897
Ion Ratio Lower Upper
93 100
63 73.3 54.4 94.4
95 31.9 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 20.239 ng
RT: 6.786 min Scan# 799
Delta R.T. -0.000 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion:146 Resp: 404664
Ion Ratio Lower Upper
146 100
148 62.8 49.7 74.5
75 26.1 25.2 37.8





#13

1,4-Dichlorobenzene

Concen: 20.261 ng

RT: 6.863 min Scan# 812

Delta R.T. -0.000 min

Lab File: BF125767.D

Acq: 7 Oct 2021 13:30

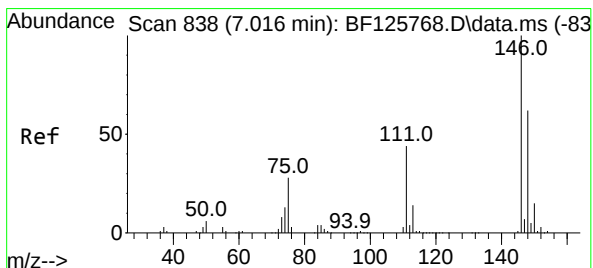
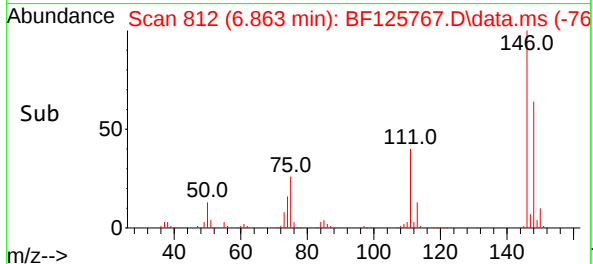
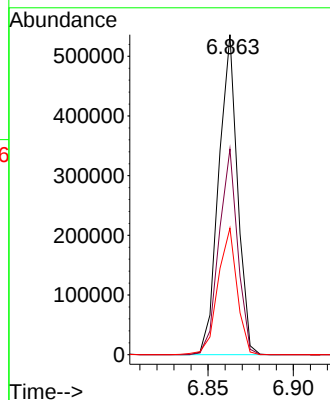
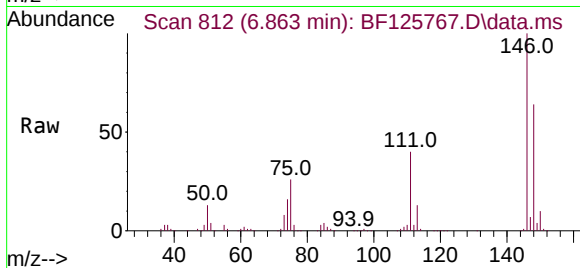
Tgt Ion:146 Resp: 412152

Ion Ratio Lower Upper

146 100

148 64.3 51.9 77.9

111 39.6 31.8 47.6



#14

1,2-Dichlorobenzene

Concen: 20.529 ng

RT: 7.016 min Scan# 838

Delta R.T. -0.000 min

Lab File: BF125767.D

Acq: 7 Oct 2021 13:30

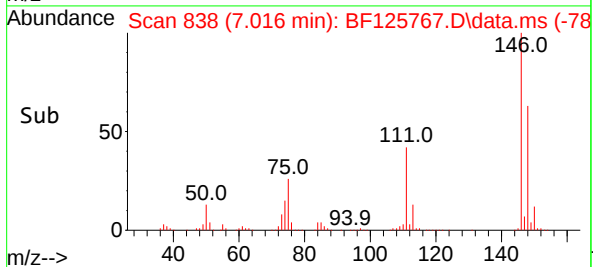
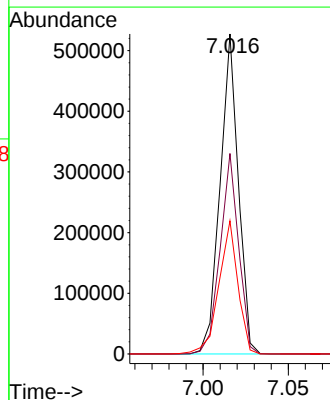
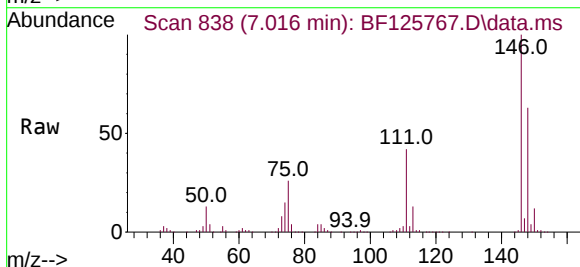
Tgt Ion:146 Resp: 394015

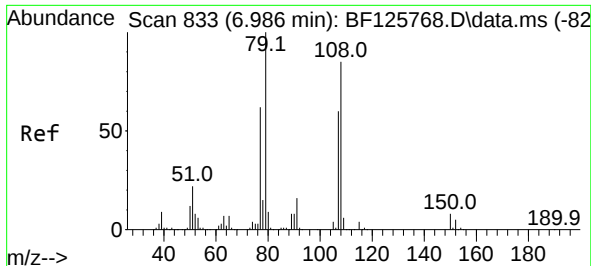
Ion Ratio Lower Upper

146 100

148 62.6 50.6 75.8

111 41.6 33.5 50.3

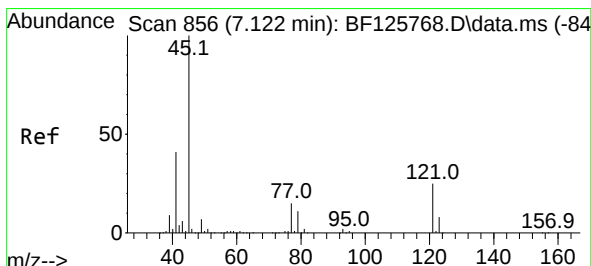
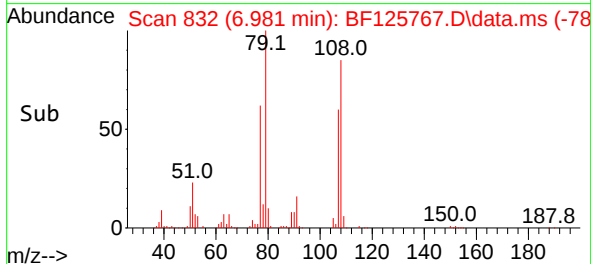
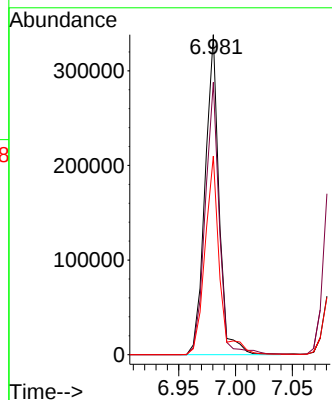
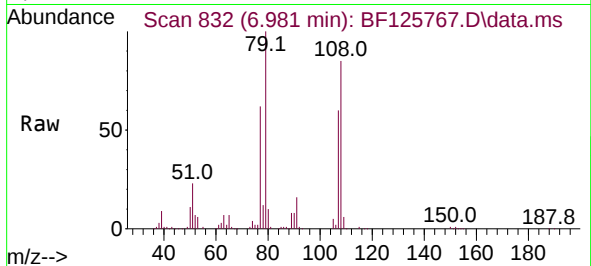




#15
Benzyl Alcohol
Concen: 19.484 ng
RT: 6.981 min Scan# 832
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

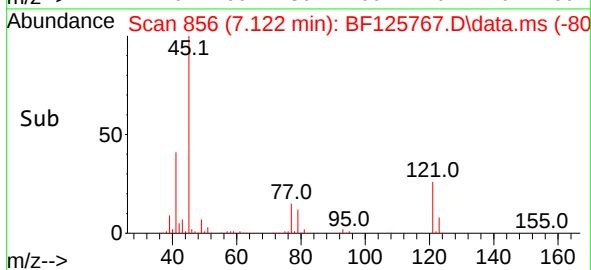
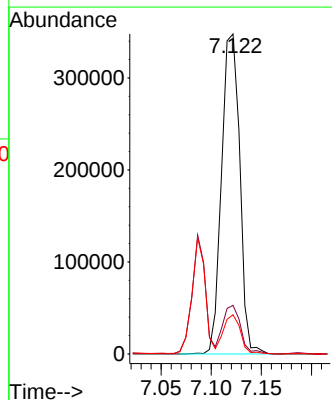
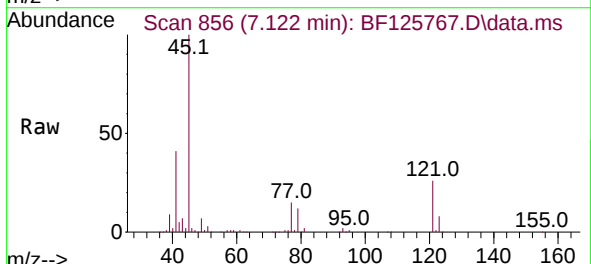
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

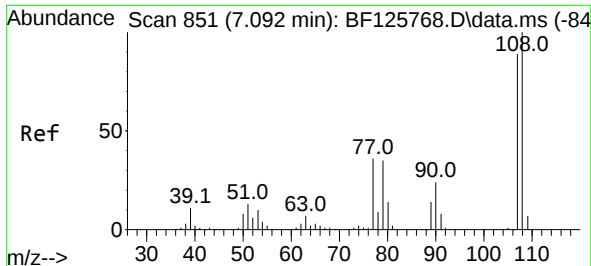
Tgt Ion: 79 Resp: 290043
Ion Ratio Lower Upper
79 100
108 85.1 60.4 90.6
77 62.1 51.5 77.3



#16
2,2'-oxybis(1-chloropropane)
Concen: 20.394 ng
RT: 7.122 min Scan# 856
Delta R.T. -0.000 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion: 45 Resp: 437647
Ion Ratio Lower Upper
45 100
77 15.2 0.0 30.6
79 12.3 0.0 27.5

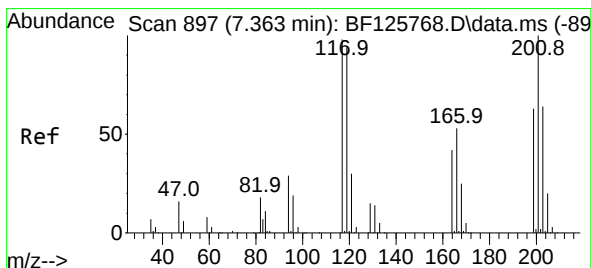
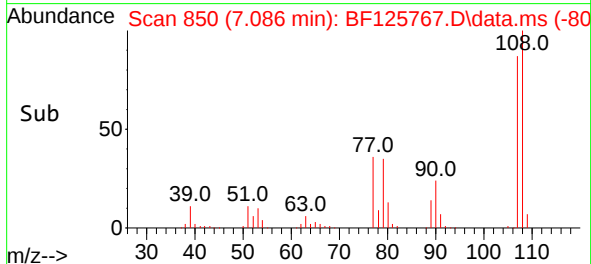
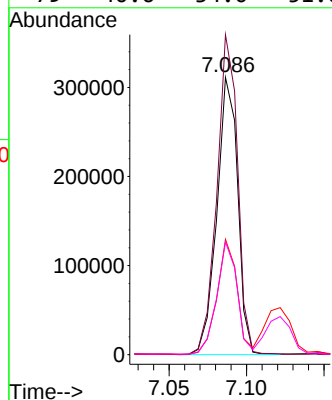
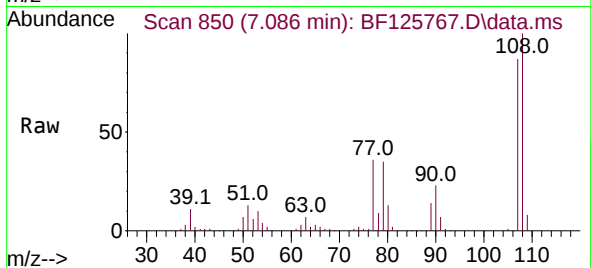




#17
2-Methylphenol
Concen: 19.643 ng
RT: 7.086 min Scan# 850
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

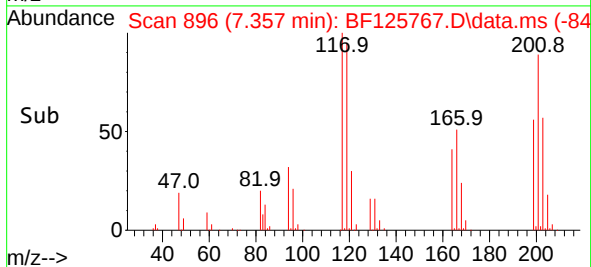
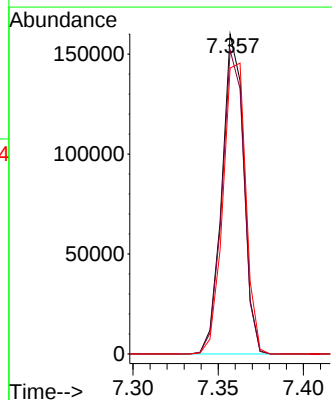
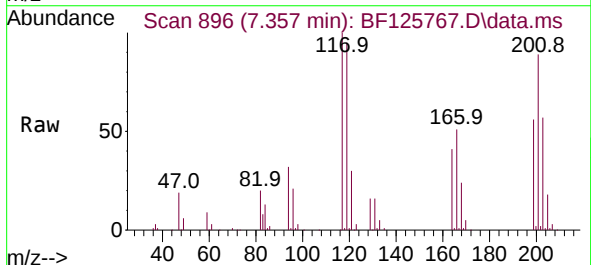
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

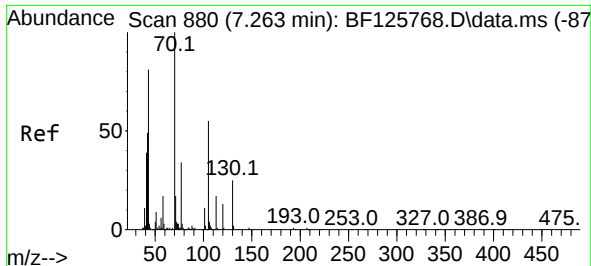
Tgt Ion:	107	Resp:	291669
Ion	Ratio	Lower	Upper
107	100		
108	115.4	90.6	135.8
77	41.6	35.7	53.5
79	40.6	34.0	51.0



#18
Hexachloroethane
Concen: 21.573 ng
RT: 7.357 min Scan# 896
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

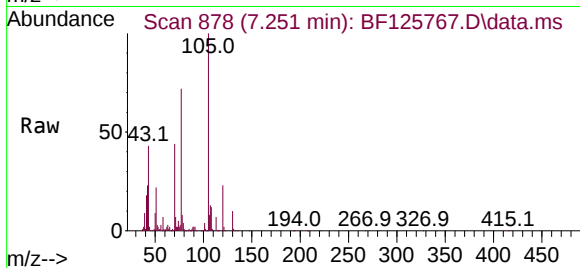
Tgt Ion:	117	Resp:	142447
Ion	Ratio	Lower	Upper
117	100		
119	94.9	73.4	110.2
201	89.4	64.9	97.3



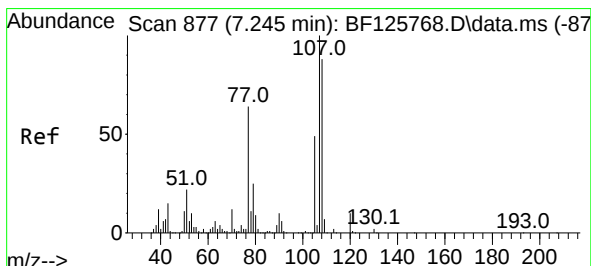
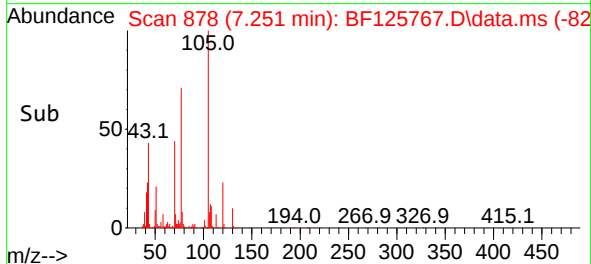
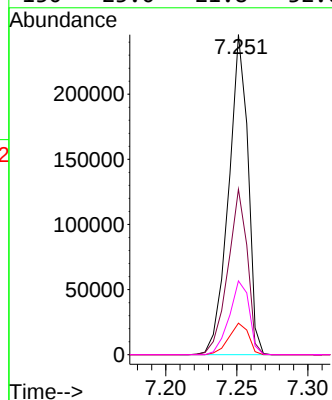


#19
n-Nitroso-di-n-propylamine
Concen: 19.039 ng
RT: 7.251 min Scan# 878
Delta R.T. -0.012 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

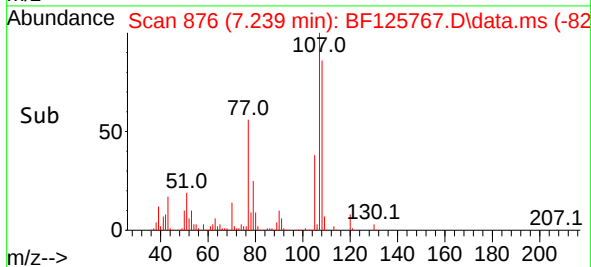
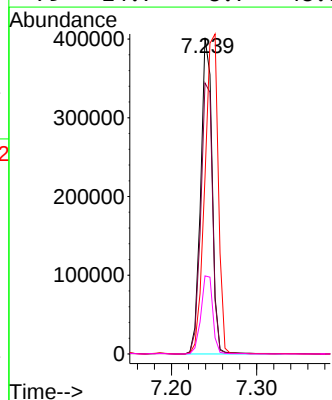
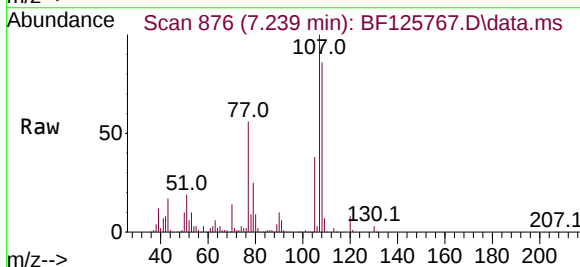


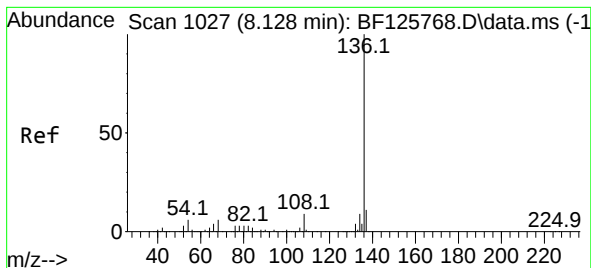
Tgt Ion: 70 Resp: 232643
Ion Ratio Lower Upper
70 100
42 51.7 72.2 108.2#
101 9.9 7.8 11.8
130 23.0 21.8 32.6



#20
3+4-Methylphenols
Concen: 20.064 ng
RT: 7.239 min Scan# 876
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion: 107 Resp: 374553
Ion Ratio Lower Upper
107 100
108 85.7 76.6 116.6
77 55.8 53.3 93.3
79 24.7 8.7 48.7

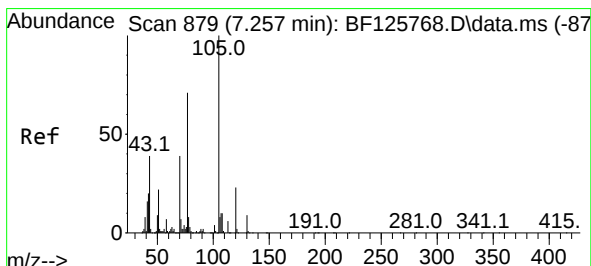
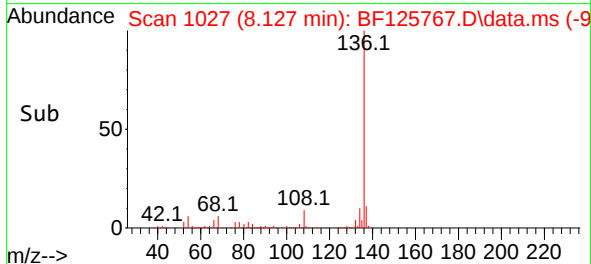
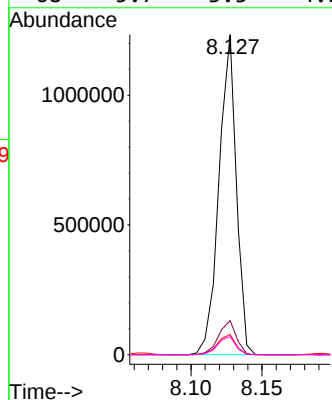
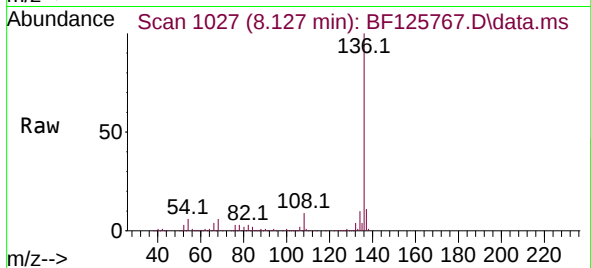




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.127 min Scan# 1027
Delta R.T. -0.000 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

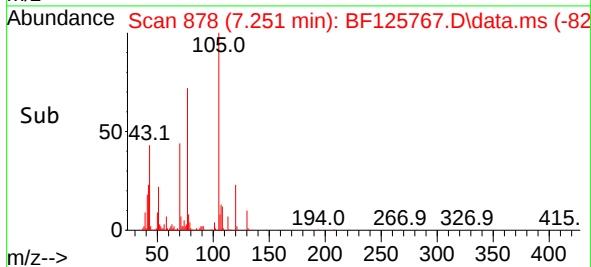
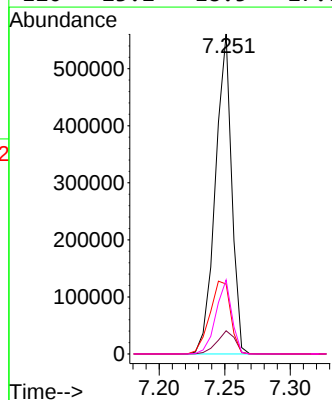
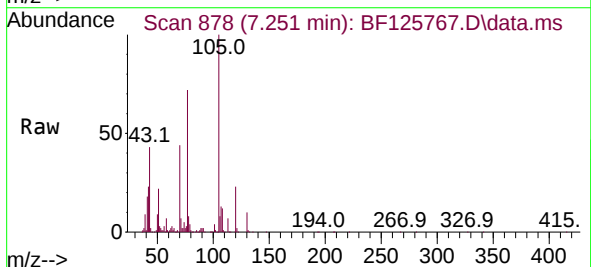
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

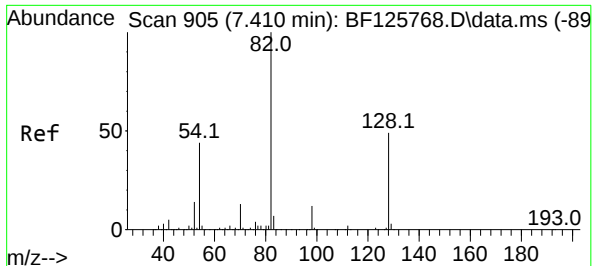
Tgt Ion:136 Resp: 1045744
Ion Ratio Lower Upper
136 100
137 10.7 9.8 14.6
54 6.3 6.4 9.6#
68 5.7 3.3 4.9#



#22
Acetophenone
Concen: 20.386 ng
RT: 7.251 min Scan# 878
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion:105 Resp: 483736
Ion Ratio Lower Upper
105 100
71 7.2 5.5 8.3
51 21.8 26.0 39.0#
120 23.2 18.5 27.7





#23

Nitrobenzene-d5

Concen: 46.713 ng

RT: 7.404 min Scan# 904

Delta R.T. -0.006 min

Lab File: BF125767.D

Acq: 7 Oct 2021 13:30

Instrument :

BNA_F

ClientSampleId :

SSTDIC020

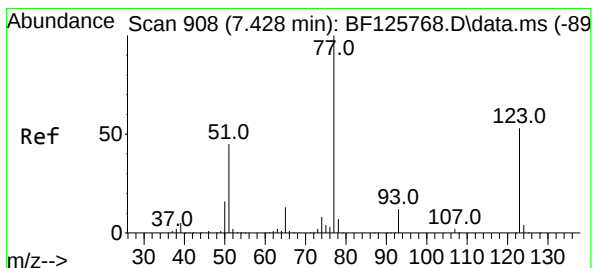
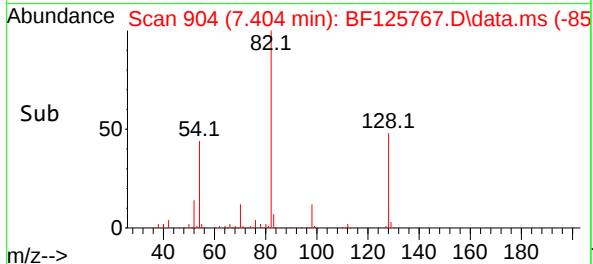
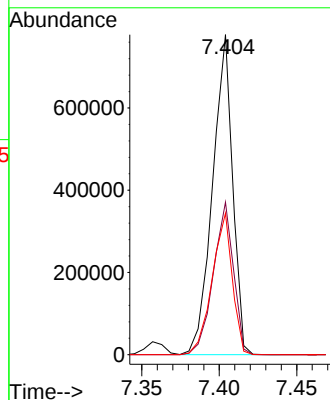
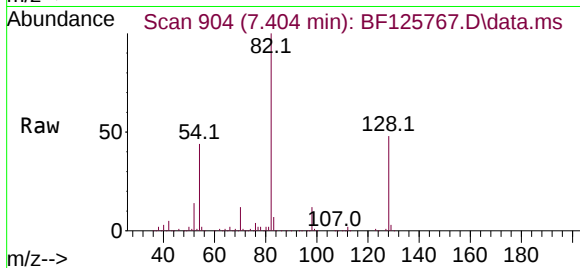
Tgt Ion: 82 Resp: 700358

Ion Ratio Lower Upper

82 100

128 47.6 40.6 60.8

54 44.2 49.6 74.4#



#24

Nitrobenzene

Concen: 22.074 ng

RT: 7.422 min Scan# 907

Delta R.T. -0.006 min

Lab File: BF125767.D

Acq: 7 Oct 2021 13:30

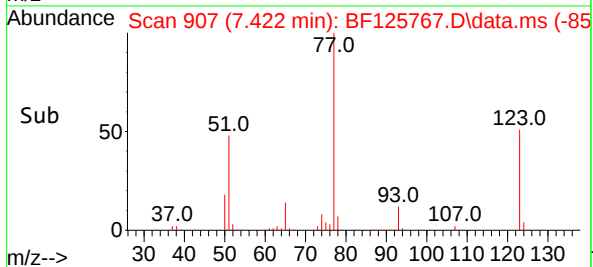
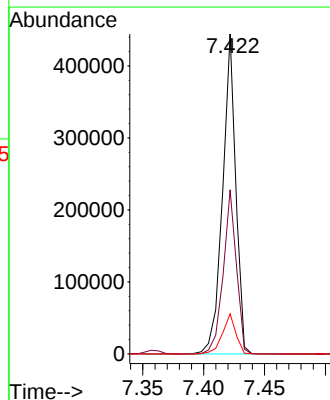
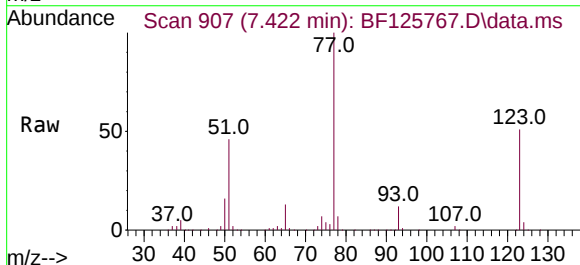
Tgt Ion: 77 Resp: 336652

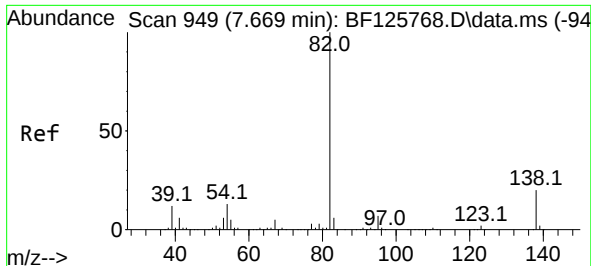
Ion Ratio Lower Upper

77 100

123 51.3 42.3 63.5

65 12.6 12.4 18.6

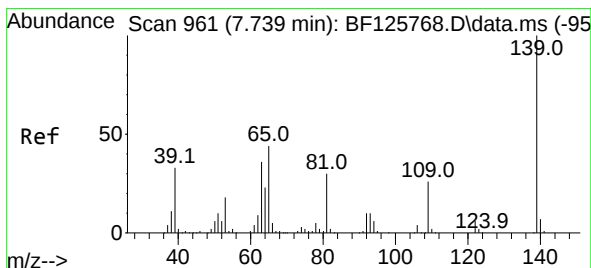
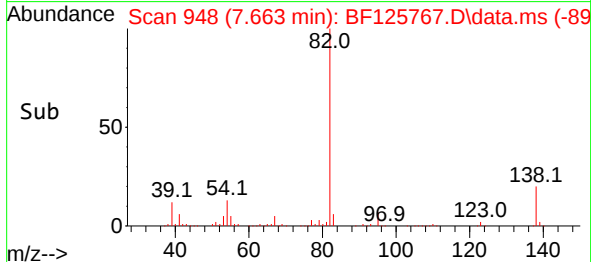
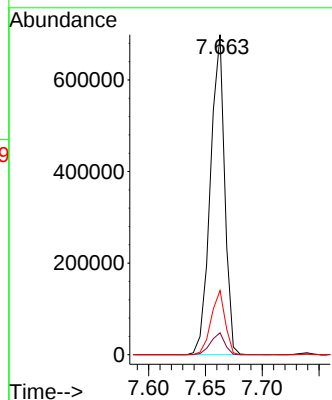
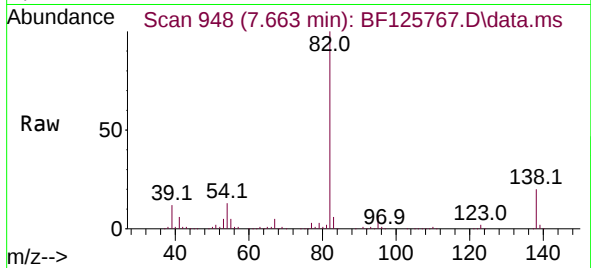




#25
Isophorone
Concen: 18.144 ng
RT: 7.663 min Scan# 948
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

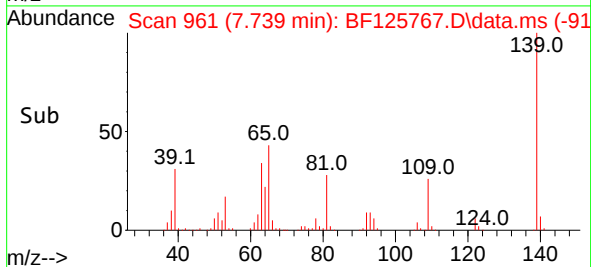
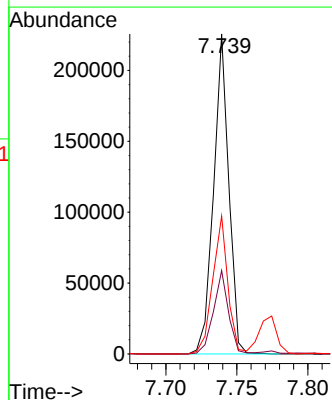
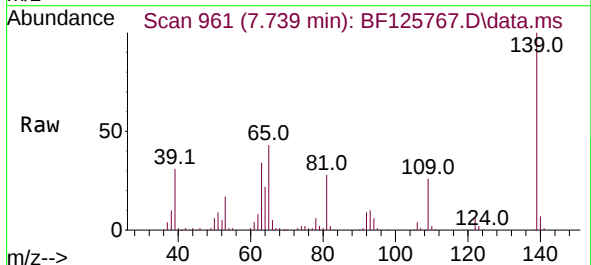
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

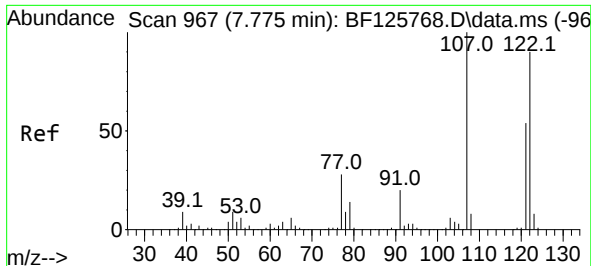
Tgt Ion: 82 Resp: 609211
Ion Ratio Lower Upper
82 100
95 6.8 6.5 9.7
138 20.0 18.4 27.6



#26
2-Nitrophenol
Concen: 25.848 ng
RT: 7.739 min Scan# 961
Delta R.T. -0.000 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion: 139 Resp: 168092
Ion Ratio Lower Upper
139 100
109 26.1 26.0 39.0
65 43.1 31.0 46.4





#27

2,4-Dimethylphenol

Concen: 18.923 ng

RT: 7.775 min Scan# 967

Delta R.T. -0.000 min

Lab File: BF125767.D

Acq: 7 Oct 2021 13:30

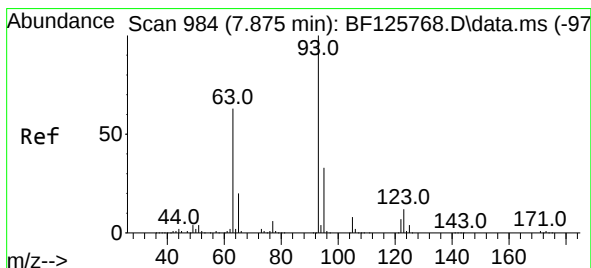
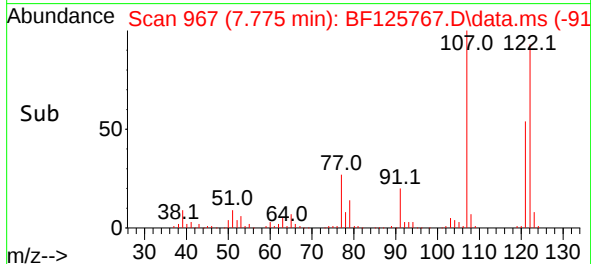
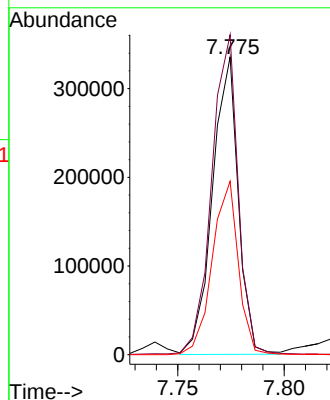
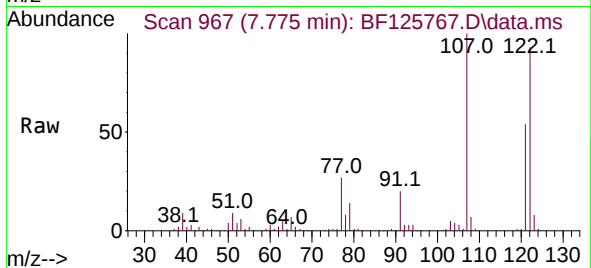
Tgt Ion:122 Resp: 282568

Ion Ratio Lower Upper

122 100

107 107.5 85.0 127.6

121 58.2 43.3 64.9



#28

bis(2-Chloroethoxy)methane

Concen: 22.499 ng

RT: 7.875 min Scan# 984

Delta R.T. -0.000 min

Lab File: BF125767.D

Acq: 7 Oct 2021 13:30

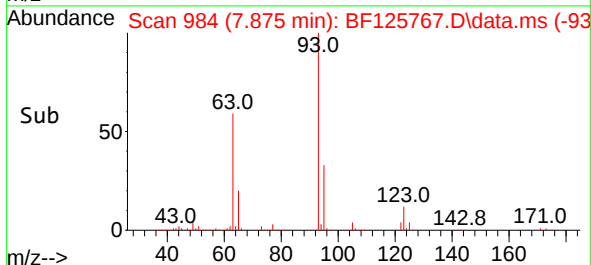
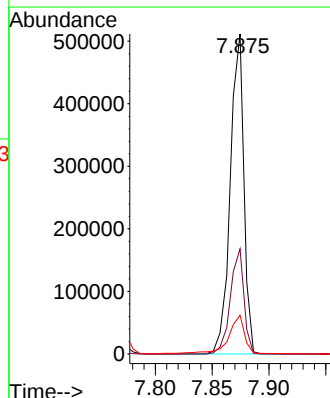
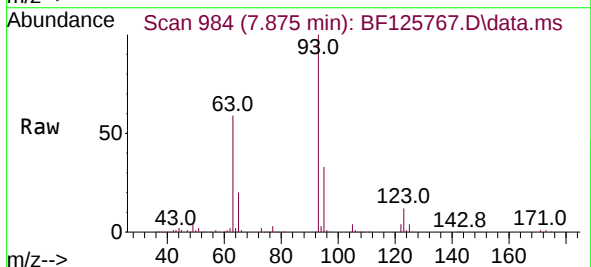
Tgt Ion: 93 Resp: 426109

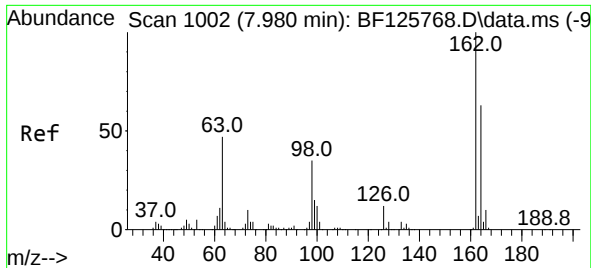
Ion Ratio Lower Upper

93 100

95 32.8 26.1 39.1

123 12.1 11.7 17.5

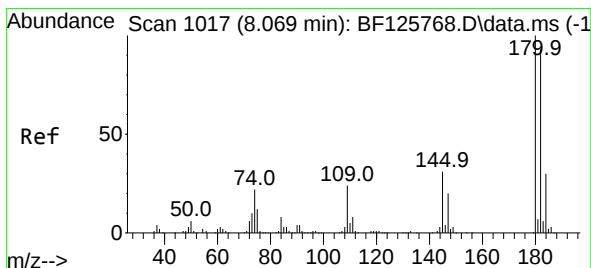
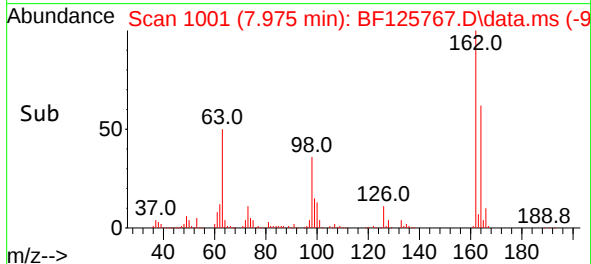
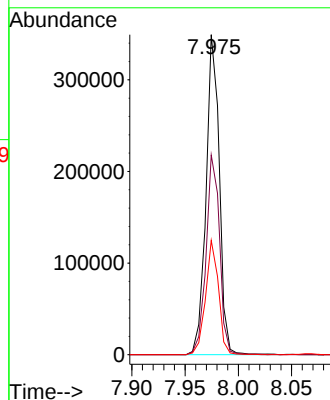
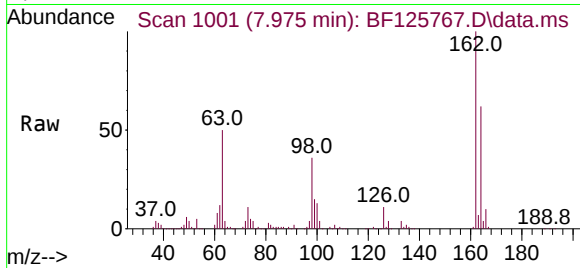




#29
2,4-Dichlorophenol
Concen: 20.484 ng
RT: 7.975 min Scan# 1001
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

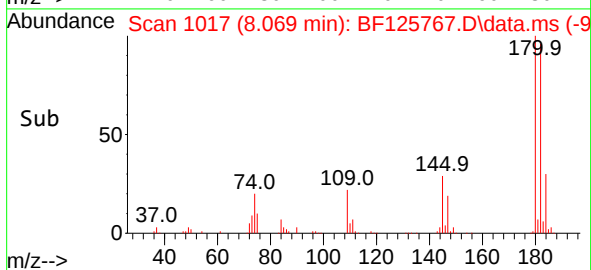
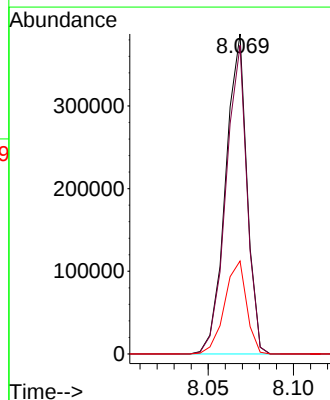
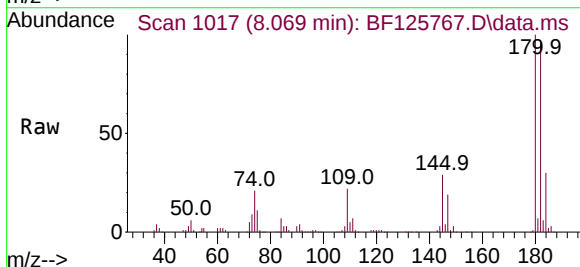
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

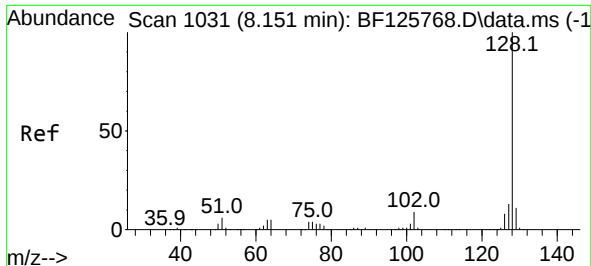
Tgt Ion:162 Resp: 303845
Ion Ratio Lower Upper
162 100
164 62.4 44.5 84.5
98 35.7 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 20.842 ng
RT: 8.069 min Scan# 1017
Delta R.T. -0.000 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion:180 Resp: 336542
Ion Ratio Lower Upper
180 100
182 96.4 76.8 115.2
145 29.1 26.7 40.1

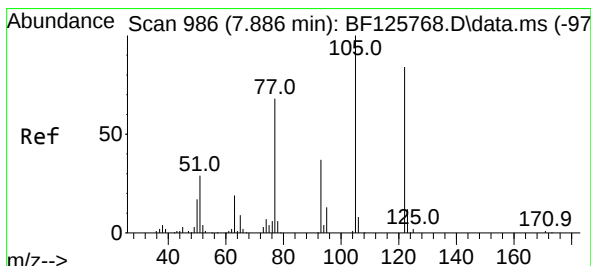
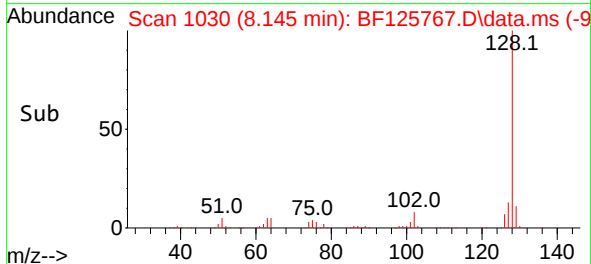
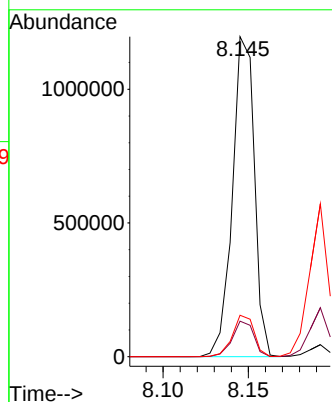
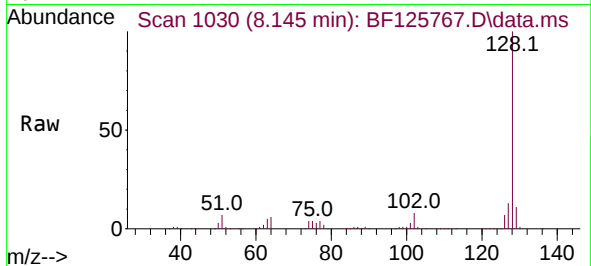




#31
Naphthalene
Concen: 20.023 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

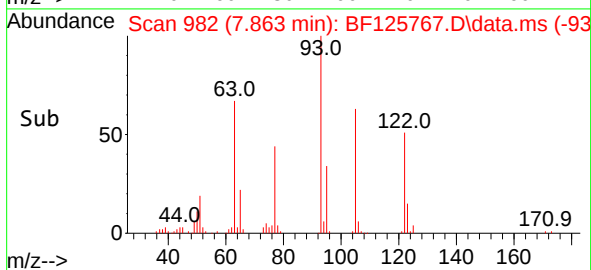
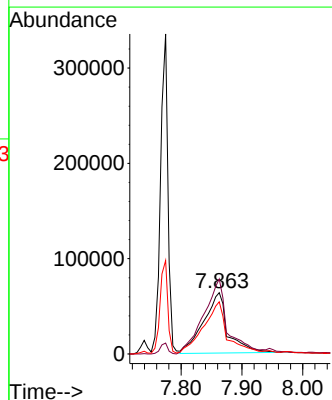
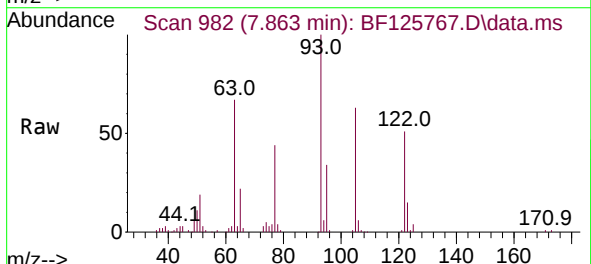
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

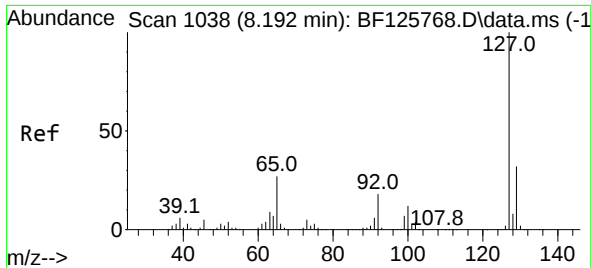
Tgt Ion:128 Resp: 1075138
Ion Ratio Lower Upper
128 100
129 11.1 9.4 14.0
127 13.0 10.9 16.3



#32
Benzoic acid
Concen: 18.646 ng
RT: 7.863 min Scan# 982
Delta R.T. -0.024 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion:122 Resp: 176291
Ion Ratio Lower Upper
122 100
105 122.3 97.6 137.6
77 85.1 59.6 99.6



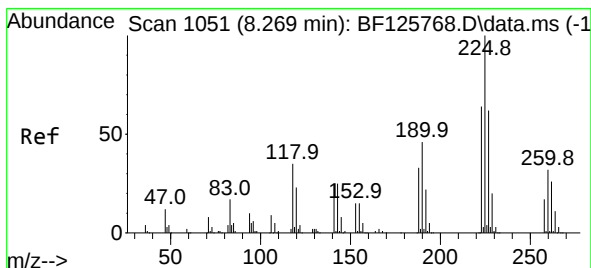
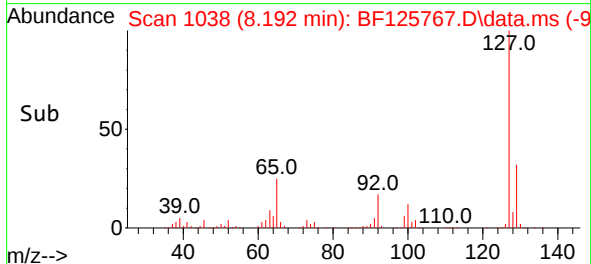
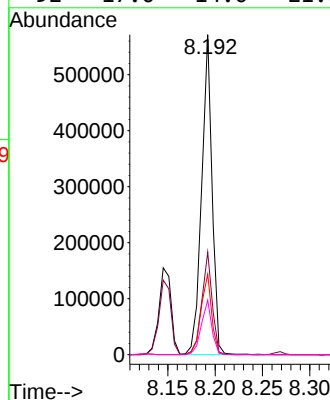
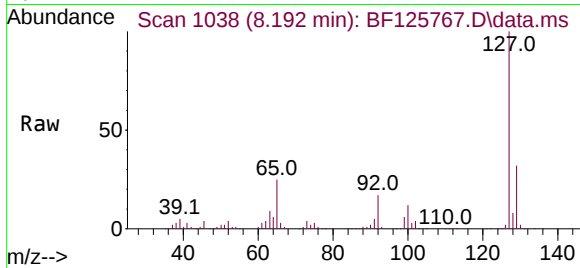


#33
4-Chloroaniline
Concen: 19.624 ng
RT: 8.192 min Scan# 1038
Delta R.T. -0.000 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

Tgt Ion:127 Resp: 441989

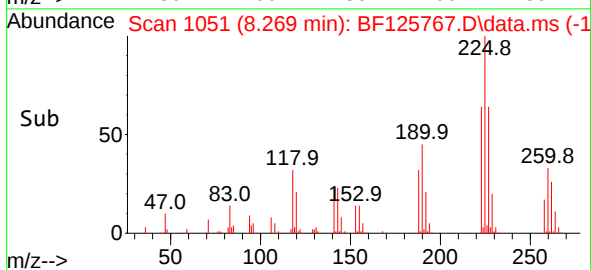
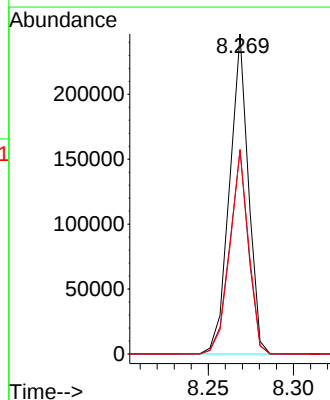
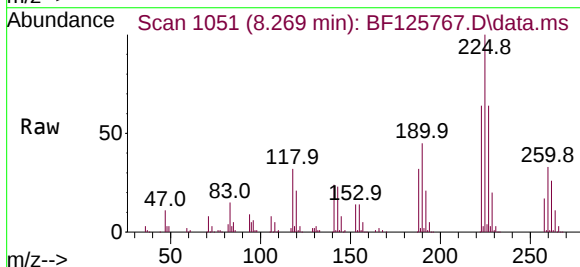
Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.7	38.5
65	25.2	21.2	31.8
92	17.0	14.0	21.0

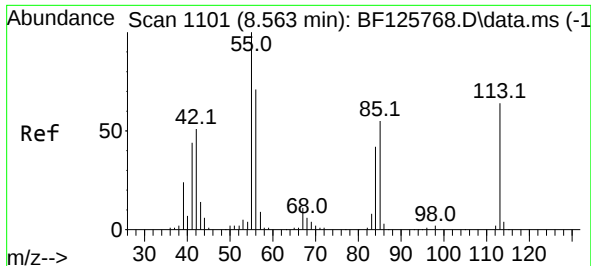


#34
Hexachlorobutadiene
Concen: 21.270 ng
RT: 8.269 min Scan# 1051
Delta R.T. -0.000 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion:225 Resp: 189380

Ion	Ratio	Lower	Upper
225	100		
223	63.7	50.6	76.0
227	63.9	50.6	75.8

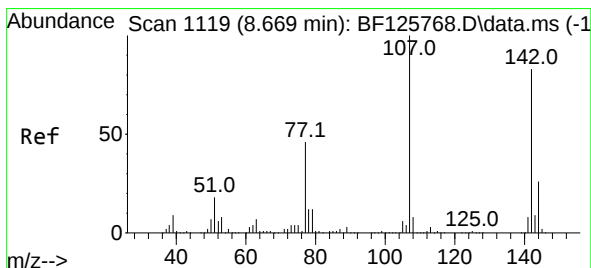
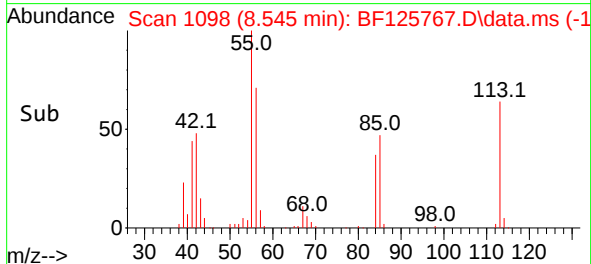
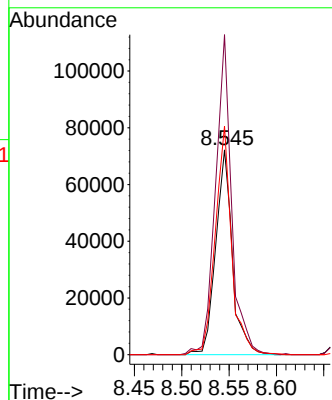
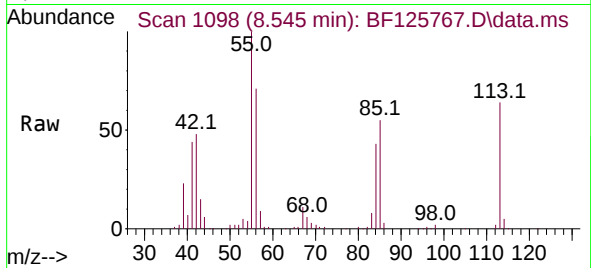




#35
Caprolactam
Concen: 18.171 ng
RT: 8.545 min Scan# 1098
Delta R.T. -0.018 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

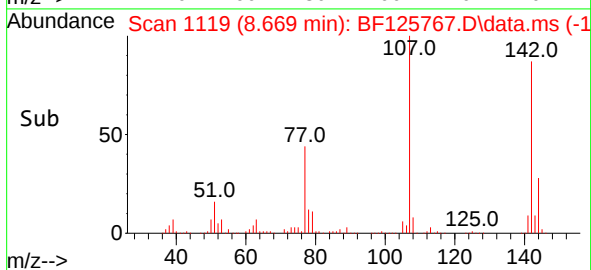
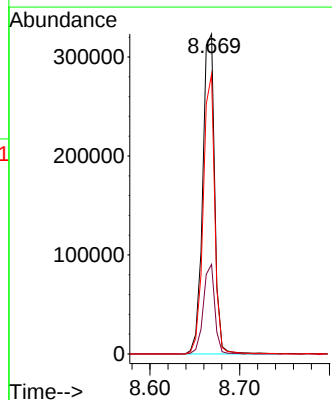
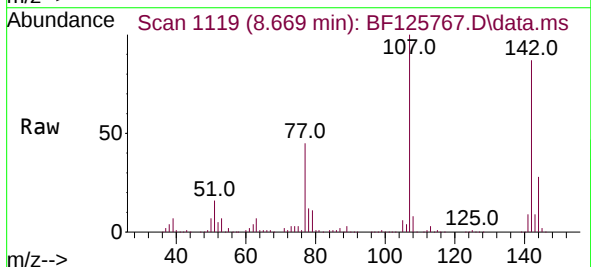
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

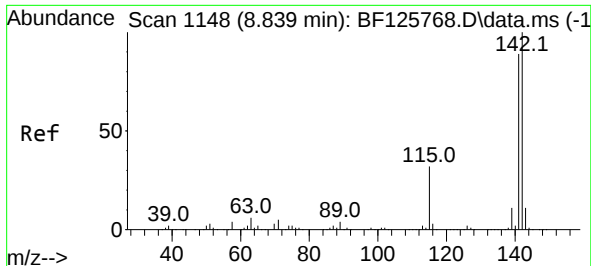
Tgt Ion:113 Resp: 87959
Ion Ratio Lower Upper
113 100
55 156.2 154.1 194.1
56 111.6 108.7 148.7



#36
4-Chloro-3-methylphenol
Concen: 19.263 ng
RT: 8.669 min Scan# 1119
Delta R.T. -0.000 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion:107 Resp: 299417
Ion Ratio Lower Upper
107 100
144 28.0 21.9 32.9
142 87.4 67.1 100.7

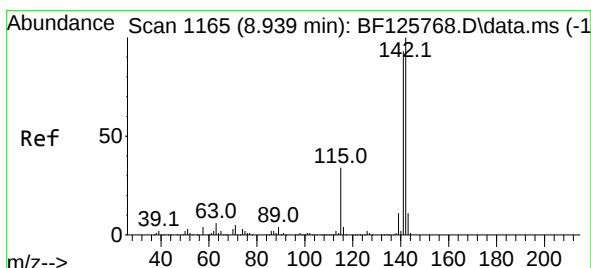
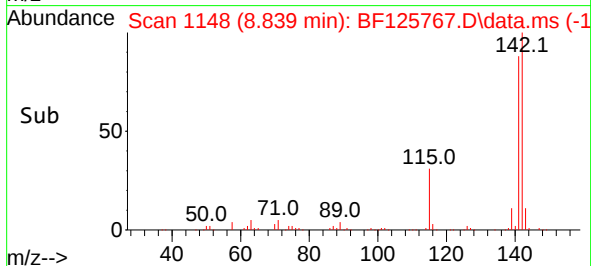
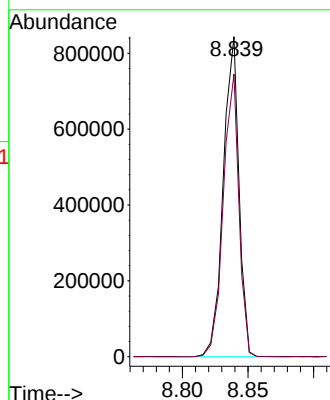
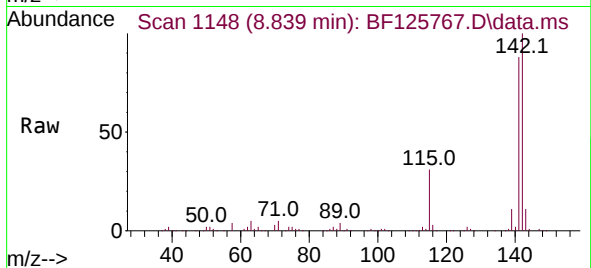




#37
2-Methylnaphthalene
Concen: 19.210 ng
RT: 8.839 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

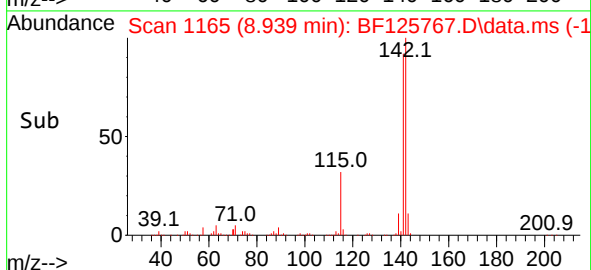
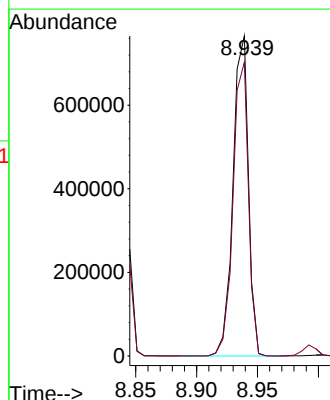
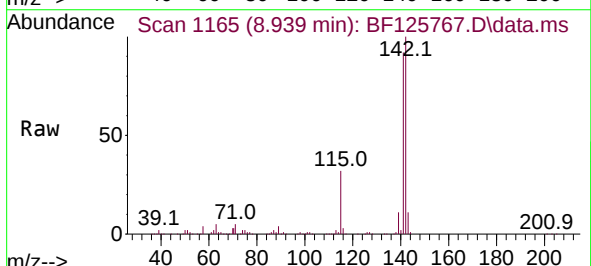
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

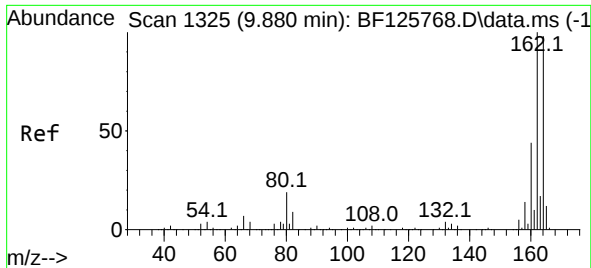
Tgt Ion:142 Resp: 699575
Ion Ratio Lower Upper
142 100
141 88.3 71.2 106.8



#38
1-Methylnaphthalene
Concen: 19.617 ng
RT: 8.939 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion:142 Resp: 675141
Ion Ratio Lower Upper
142 100
141 91.8 76.0 114.0

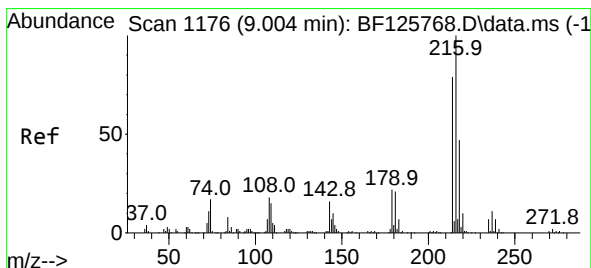
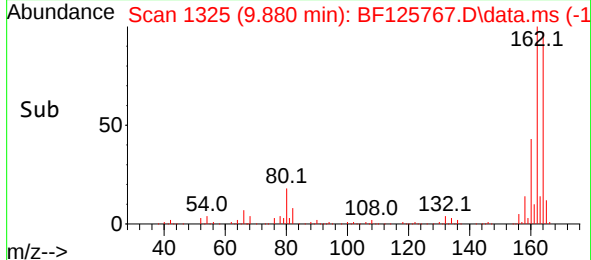
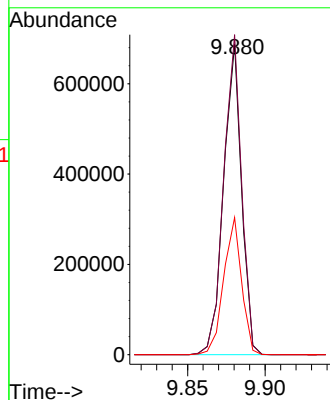
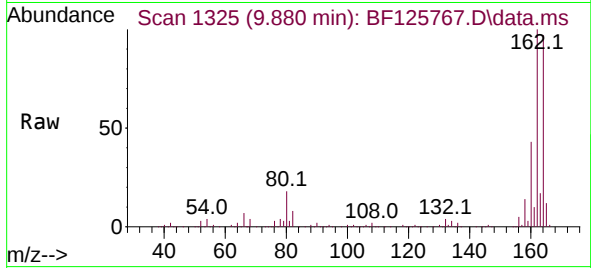




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.880 min Scan# 1325
Delta R.T. -0.000 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

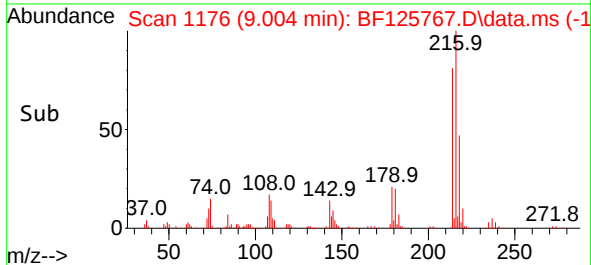
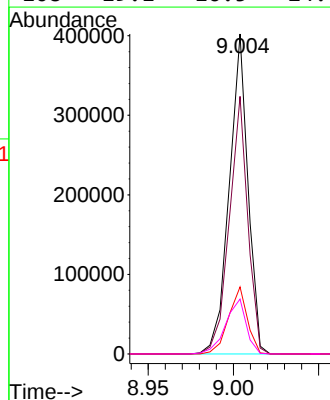
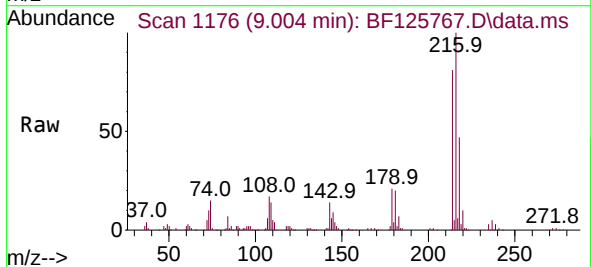
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

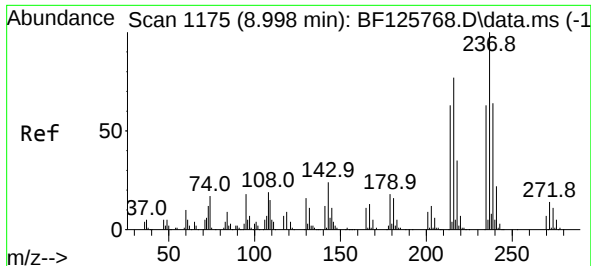
Tgt Ion:	164	Resp:	553806
Ion	Ratio	Lower	Upper
164	100		
162	102.9	81.3	121.9
160	44.1	38.0	57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 21.321 ng
RT: 9.004 min Scan# 1176
Delta R.T. -0.000 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion:	216	Resp:	307094
Ion	Ratio	Lower	Upper
216	100		
214	79.3	64.9	97.3
179	21.1	17.4	26.2
108	19.1	16.5	24.7

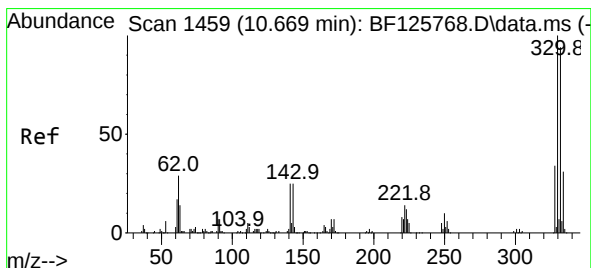
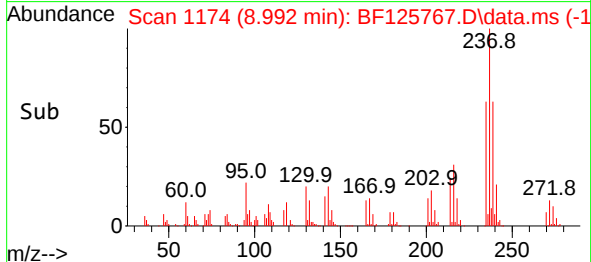
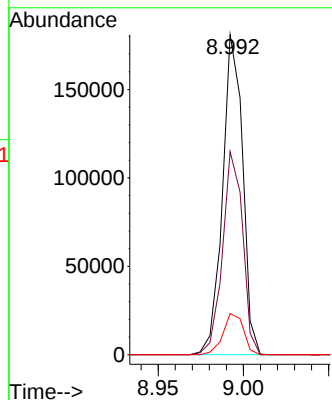
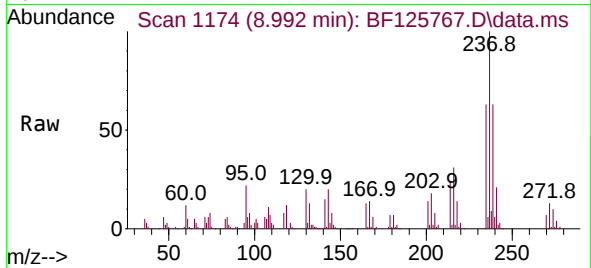




#41
Hexachlorocyclopentadiene
Concen: 24.359 ng
RT: 8.992 min Scan# 1174
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

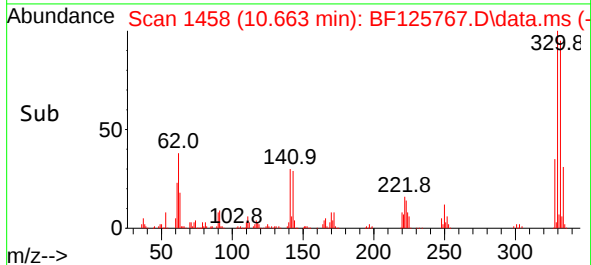
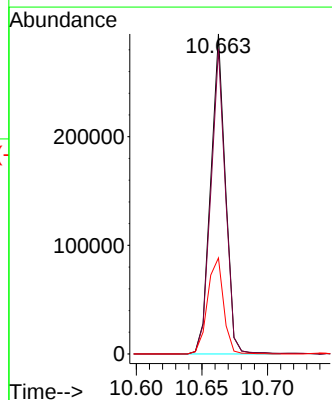
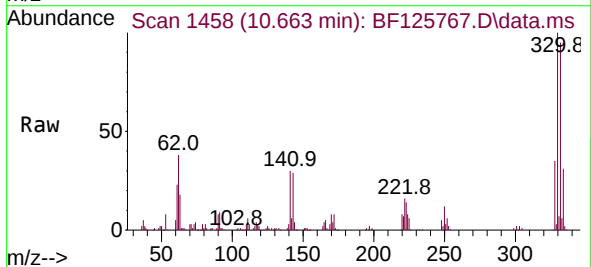
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

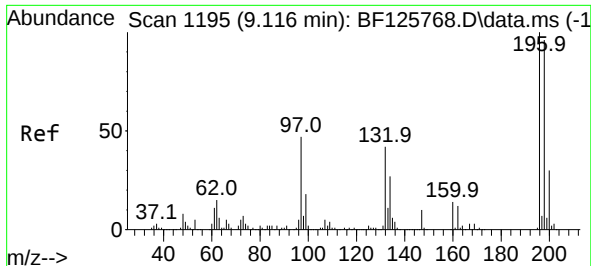
Tgt Ion:237 Resp: 148442
Ion Ratio Lower Upper
237 100
235 63.4 44.7 84.7
272 12.8 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 44.525 ng
RT: 10.663 min Scan# 1458
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion:330 Resp: 229907
Ion Ratio Lower Upper
330 100
332 95.4 76.2 114.4
141 32.8 44.6 66.8#

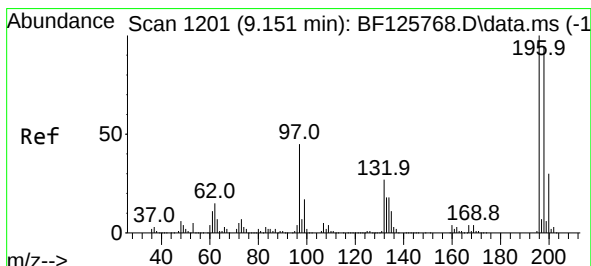
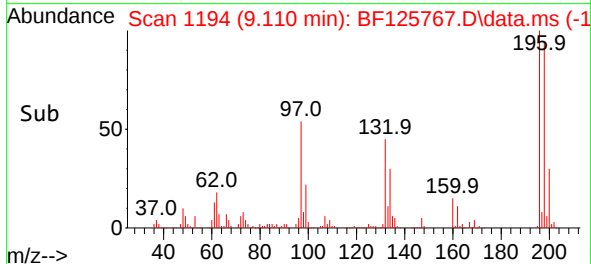
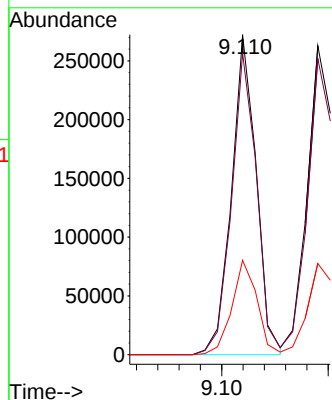
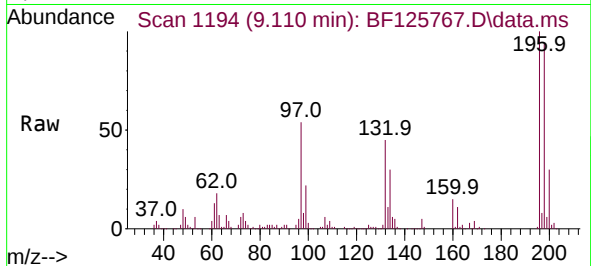




#43
2,4,6-Trichlorophenol
Concen: 21.679 ng
RT: 9.110 min Scan# 1194
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

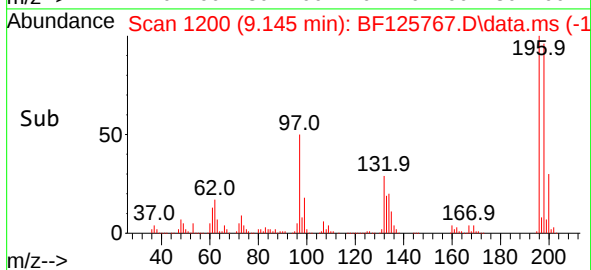
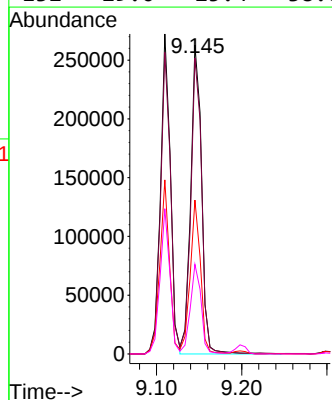
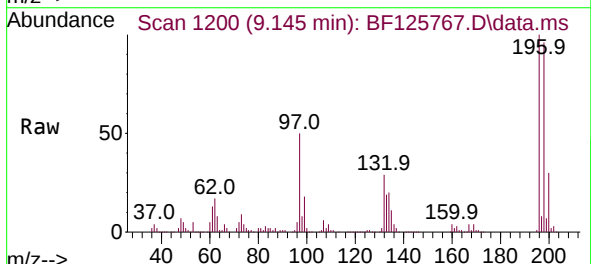
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

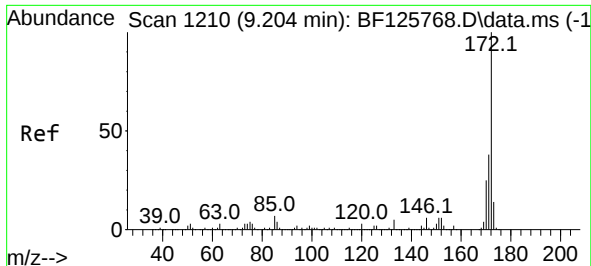
Tgt Ion:196 Resp: 218965
Ion Ratio Lower Upper
196 100
198 94.2 74.9 112.3
200 29.5 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 21.460 ng
RT: 9.145 min Scan# 1200
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion:196 Resp: 234024
Ion Ratio Lower Upper
196 100
198 95.8 80.2 120.2
97 49.8 44.0 66.0
132 29.0 25.4 38.0

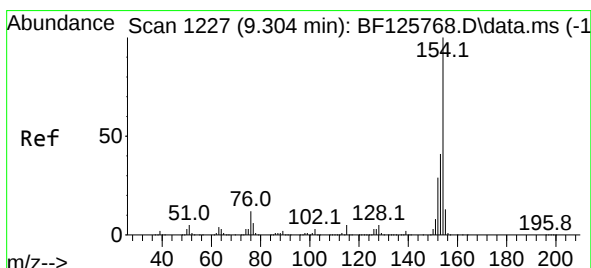
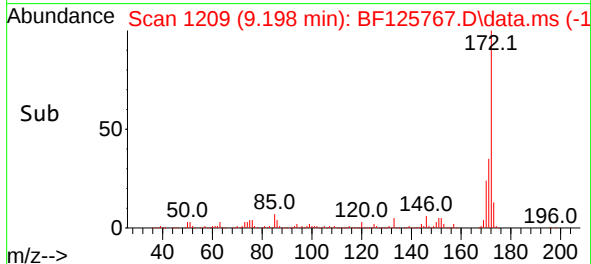
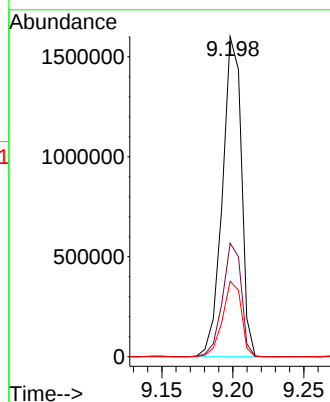
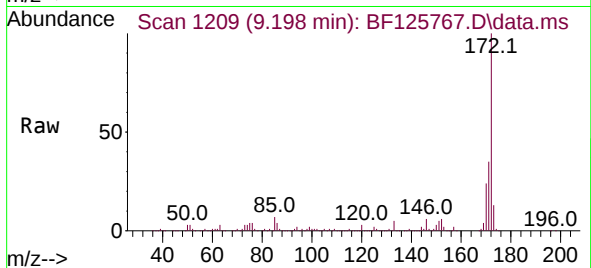




#45
2-Fluorobiphenyl
Concen: 43.306 ng
RT: 9.198 min Scan# 1209
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

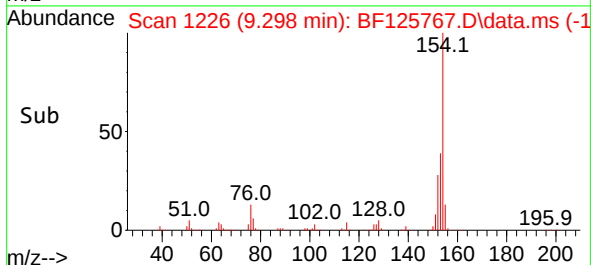
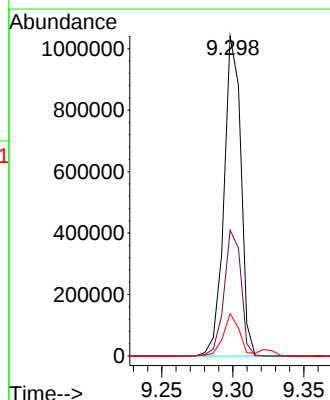
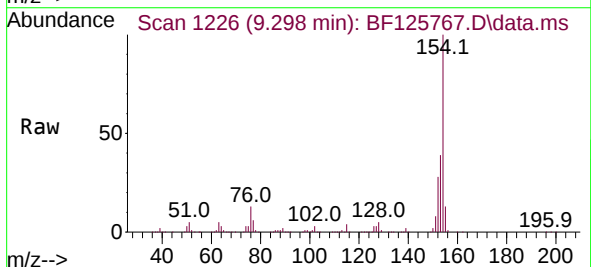
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

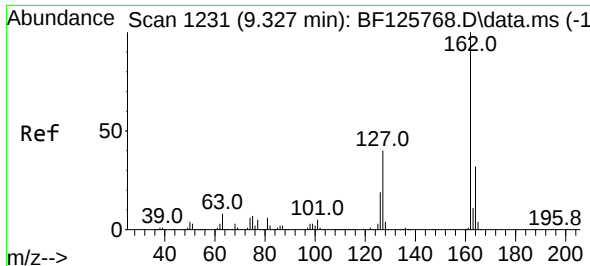
Tgt Ion:172 Resp: 1484328
Ion Ratio Lower Upper
172 100
171 35.4 26.5 39.7
170 23.5 18.8 28.2



#46
1,1'-Biphenyl
Concen: 21.020 ng
RT: 9.298 min Scan# 1226
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion:154 Resp: 858387
Ion Ratio Lower Upper
154 100
153 39.3 20.0 60.0
76 13.2 0.0 30.3

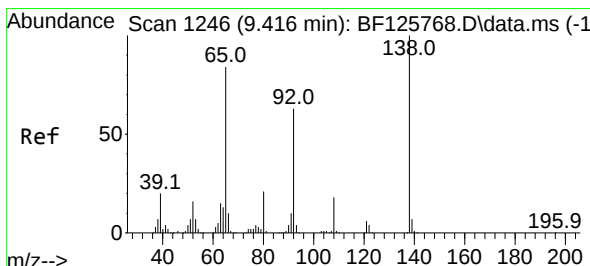
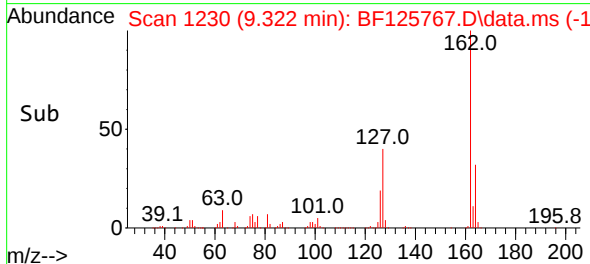
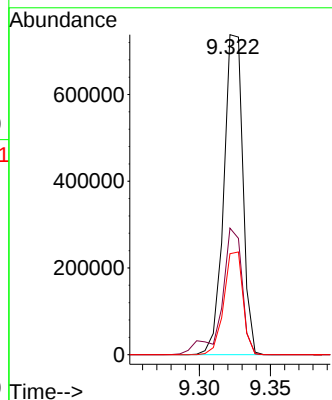
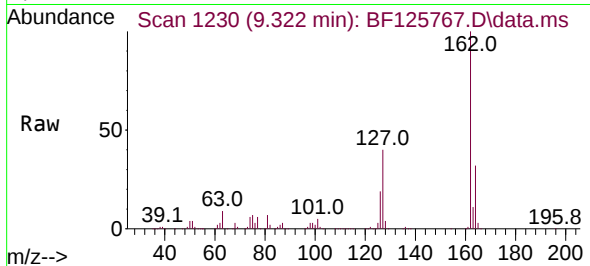




#47
2-Chloronaphthalene
Concen: 20.315 ng
RT: 9.322 min Scan# 1230
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

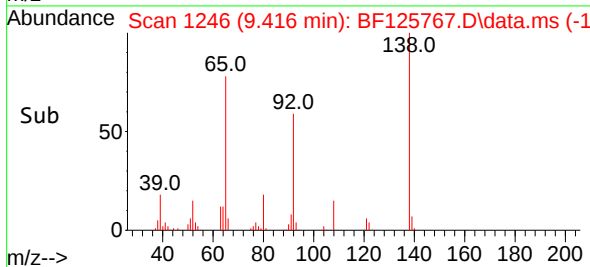
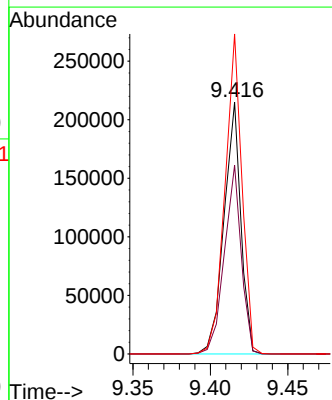
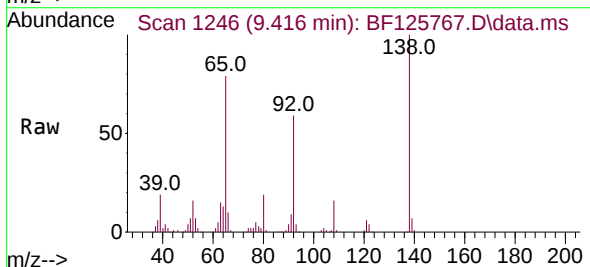
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

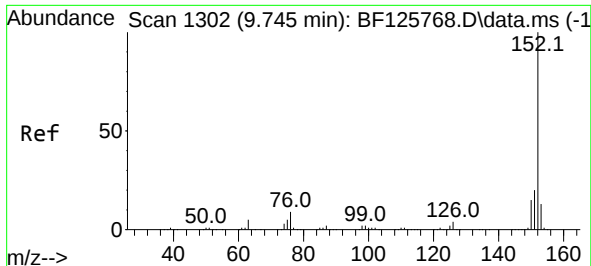
Tgt Ion:162 Resp: 686848
Ion Ratio Lower Upper
162 100
127 39.6 33.0 49.4
164 31.6 25.8 38.8



#48
2-Nitroaniline
Concen: 24.081 ng
RT: 9.416 min Scan# 1246
Delta R.T. -0.000 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion: 65 Resp: 163294
Ion Ratio Lower Upper
65 100
92 75.0 55.5 83.3
138 127.1 93.5 140.3

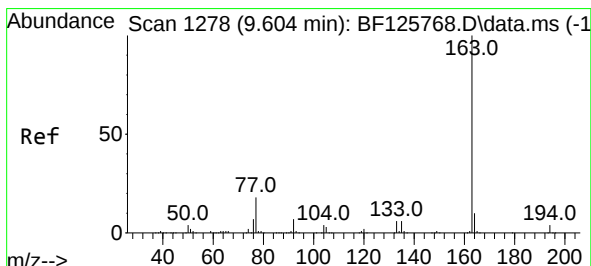
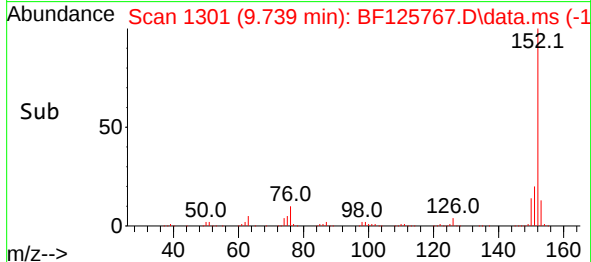
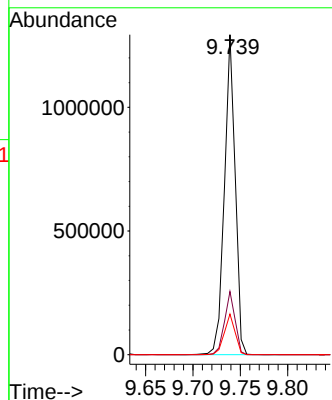
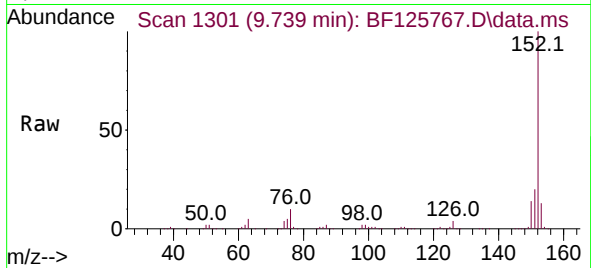




#49
Acenaphthylene
Concen: 20.188 ng
RT: 9.739 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

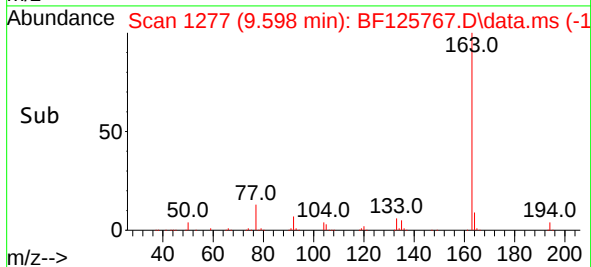
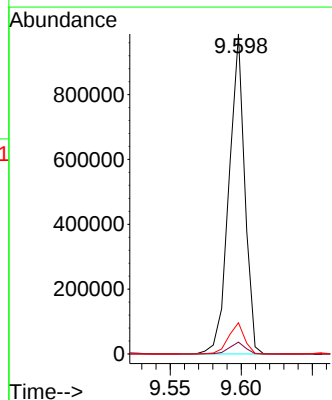
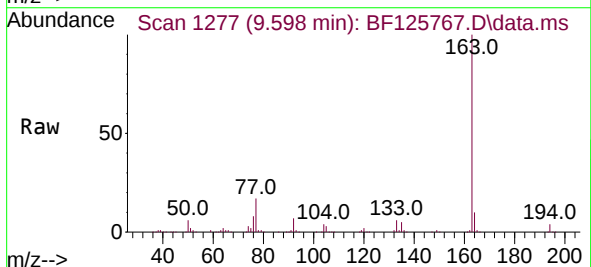
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

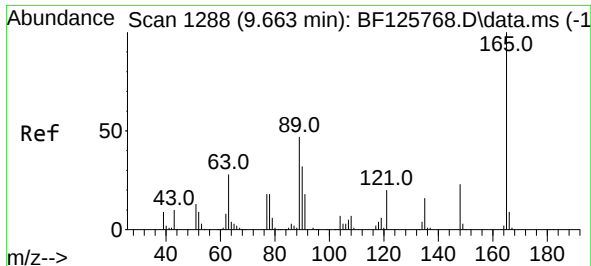
Tgt Ion:152 Resp: 1027472
Ion Ratio Lower Upper
152 100
151 19.8 15.7 23.5
153 12.7 9.8 14.8



#50
Dimethylphthalate
Concen: 20.425 ng
RT: 9.598 min Scan# 1277
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion:163 Resp: 762033
Ion Ratio Lower Upper
163 100
194 3.7 2.6 3.8
164 9.7 7.4 11.0

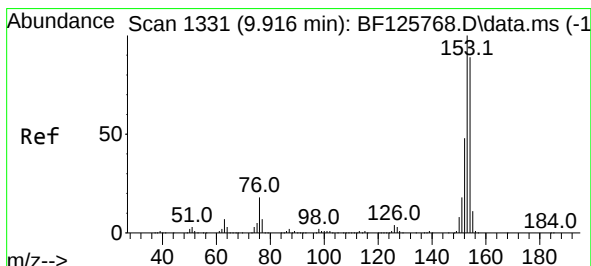
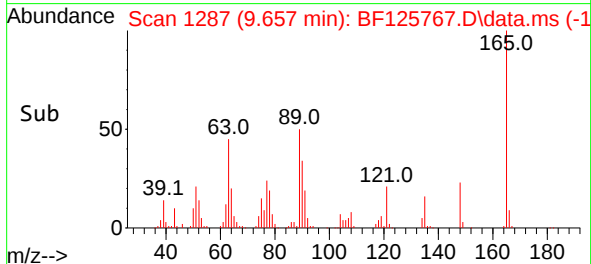
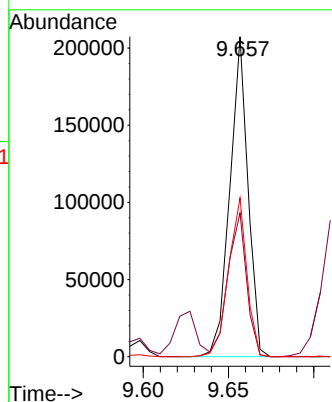
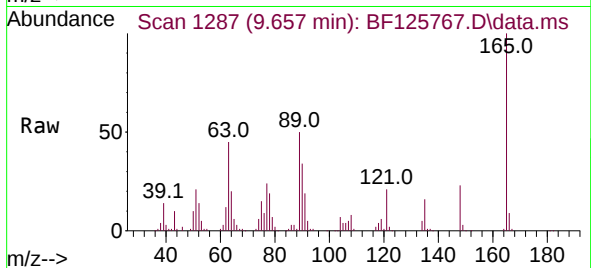




#51
2,6-Dinitrotoluene
Concen: 23.854 ng
RT: 9.657 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

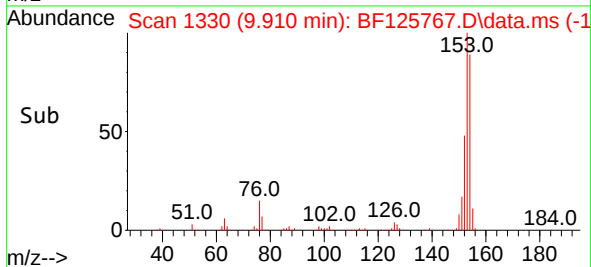
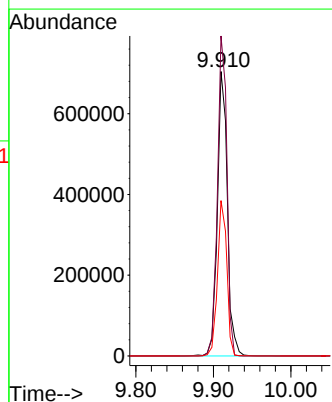
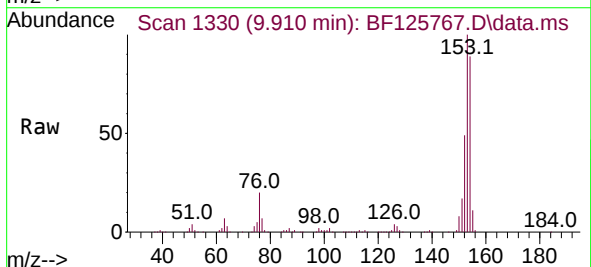
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

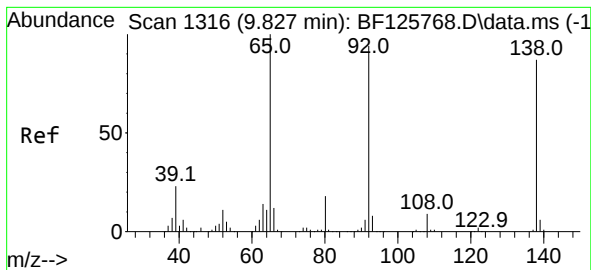
Tgt Ion:165 Resp: 153906
Ion Ratio Lower Upper
165 100
63 44.9 42.6 63.8
89 49.6 40.6 60.8



#52
Acenaphthene
Concen: 19.710 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion:154 Resp: 628960
Ion Ratio Lower Upper
154 100
153 112.5 89.4 134.2
152 54.6 40.5 60.7

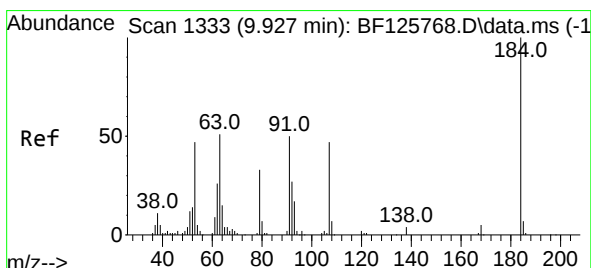
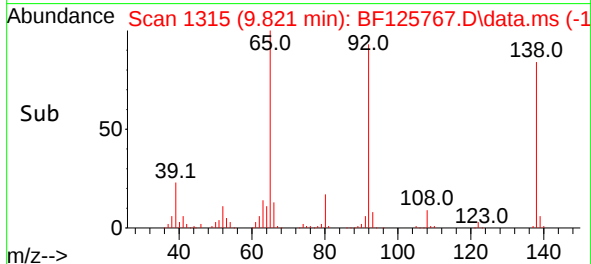
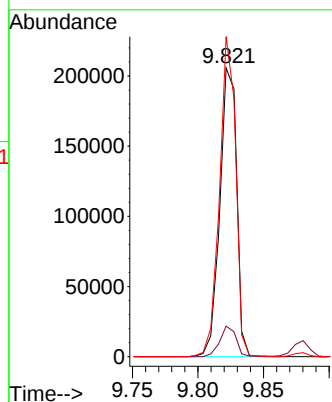
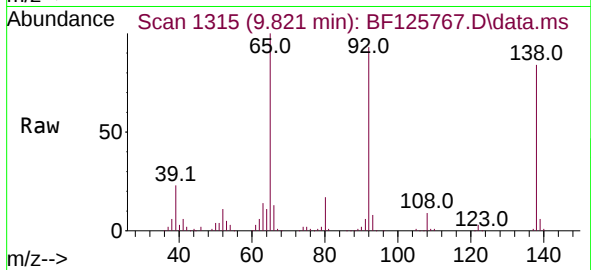




#53
3-Nitroaniline
Concen: 24.048 ng
RT: 9.821 min Scan# 1315
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

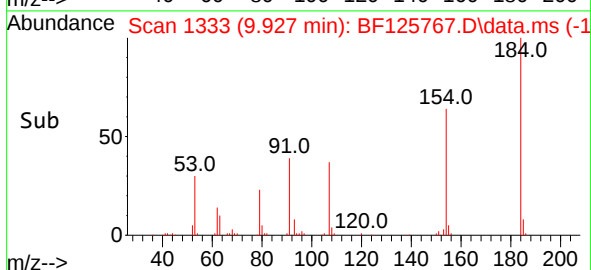
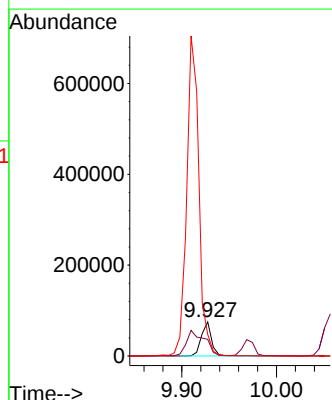
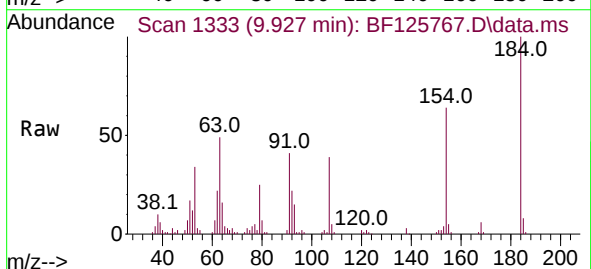
Instrument :
BNA_F
ClientSampleId :
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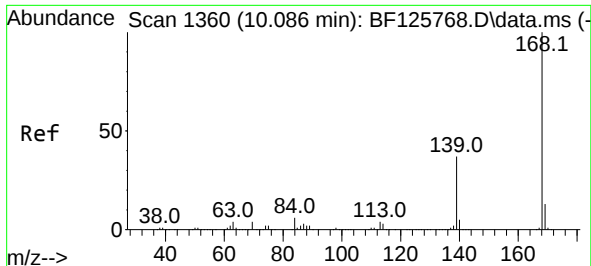
Tgt Ion:138 Resp: 183071
Ion Ratio Lower Upper
138 100
108 10.6 9.3 13.9
92 110.8 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 21.591 ng
RT: 9.927 min Scan# 1333
Delta R.T. -0.000 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion:184 Resp: 56707
Ion Ratio Lower Upper
184 100
63 48.9 59.3 88.9#
154 63.8 68.6 102.8#

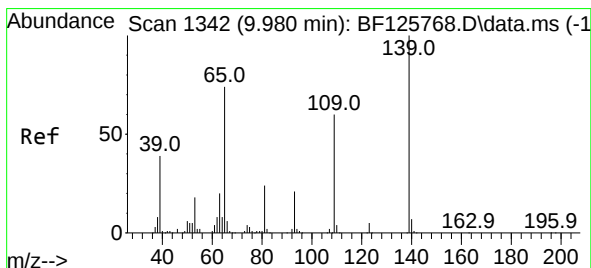
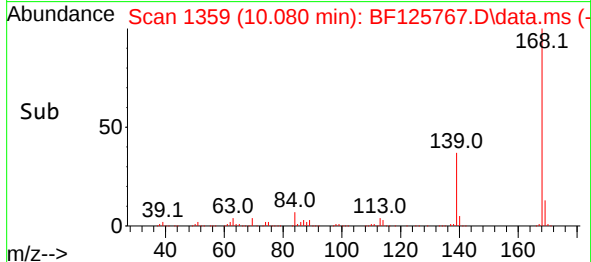
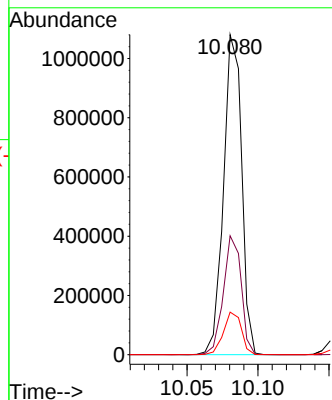
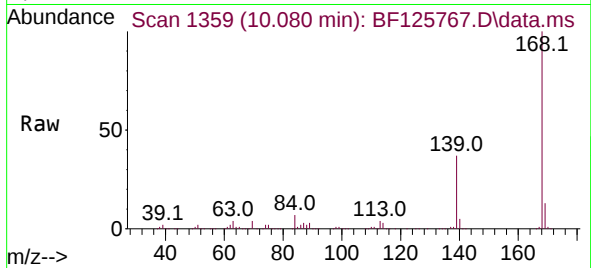




#55
Dibenzofuran
Concen: 20.024 ng
RT: 10.080 min Scan# 1359
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

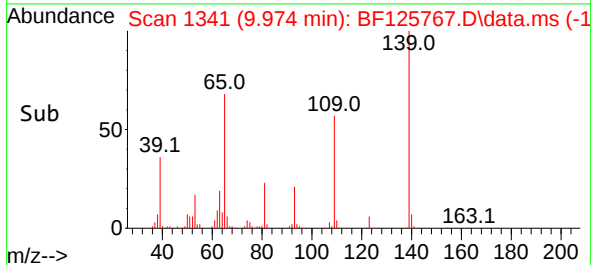
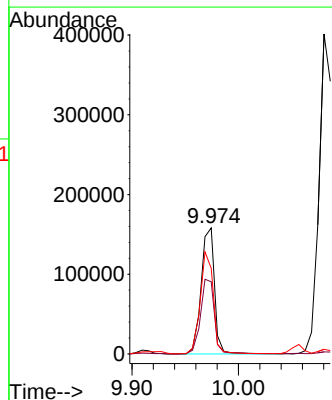
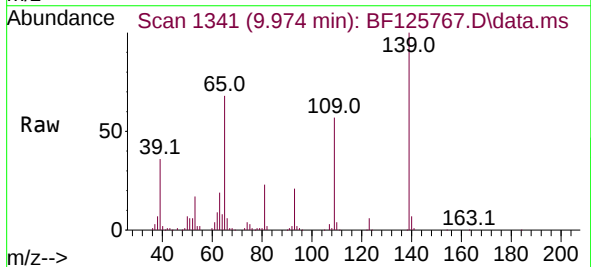
Instrument :
BNA_F
ClientSampleId :
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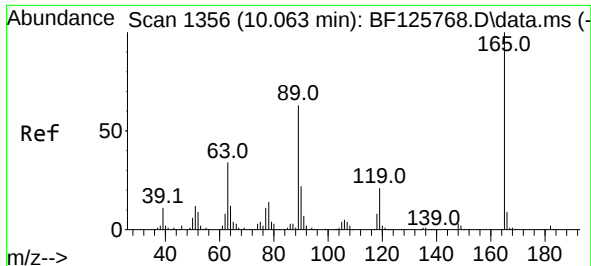
Tgt Ion:168 Resp: 958682
Ion Ratio Lower Upper
168 100
139 37.2 32.7 49.1
169 13.3 11.2 16.8



#56
4-Nitrophenol
Concen: 20.217 ng
RT: 9.974 min Scan# 1341
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion:139 Resp: 138937
Ion Ratio Lower Upper
139 100
109 57.3 60.4 100.4#
65 67.9 58.4 98.4

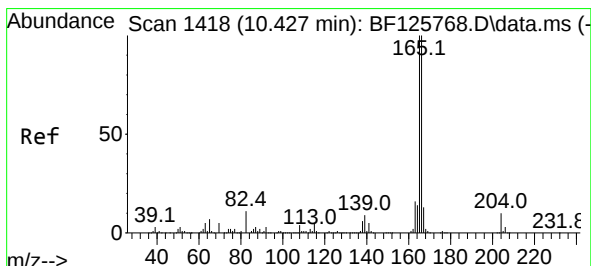
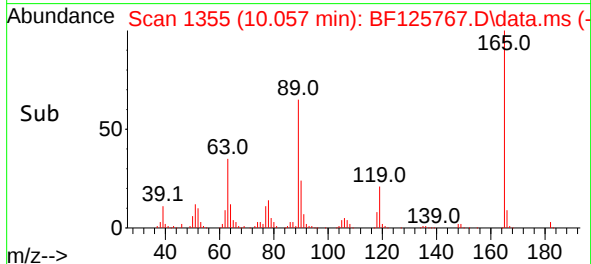
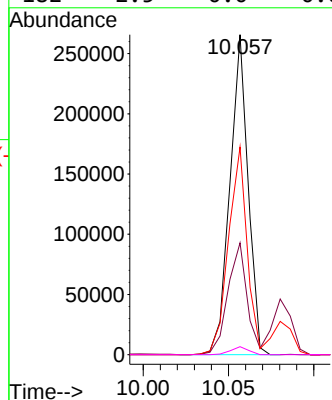
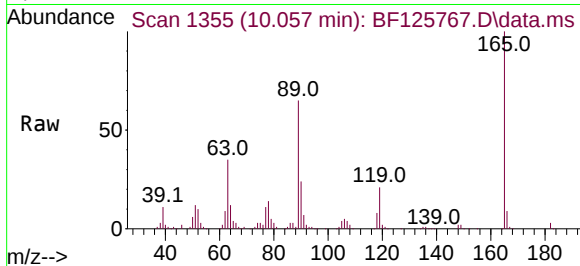




#57
2,4-Dinitrotoluene
Concen: 25.073 ng
RT: 10.057 min Scan# 1355
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

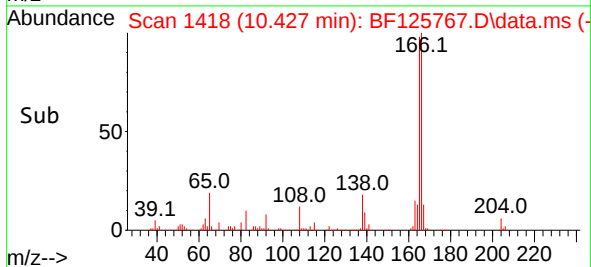
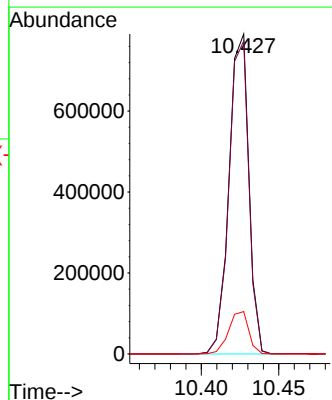
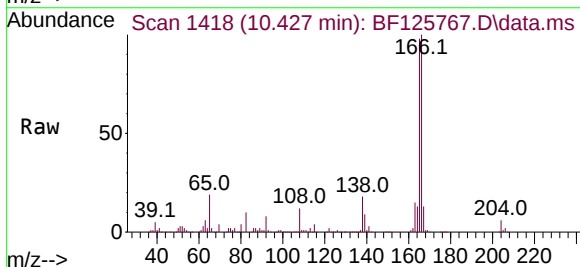
Instrument :
BNA_F
ClientSampleId :
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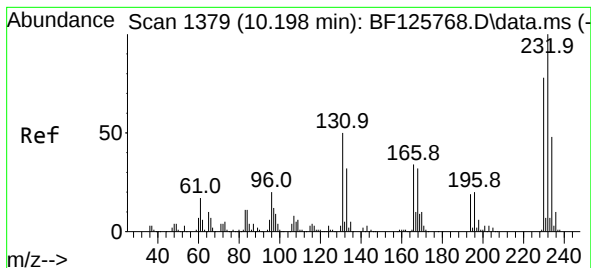
Tgt Ion:165 Resp: 196835
Ion Ratio Lower Upper
165 100
63 34.9 40.9 61.3#
89 64.9 59.7 89.5
182 2.5 0.0 0.0#



#58
Fluorene
Concen: 18.920 ng
RT: 10.427 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion:166 Resp: 705062
Ion Ratio Lower Upper
166 100
165 97.8 78.1 117.1
167 13.3 11.1 16.7

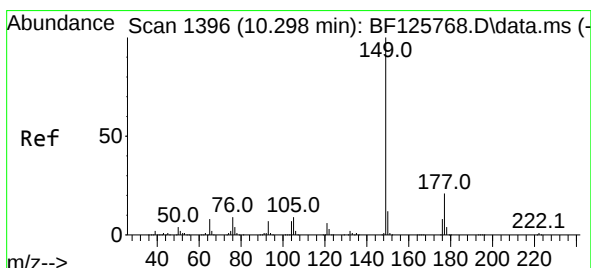
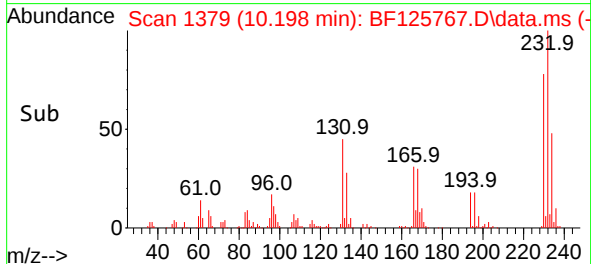
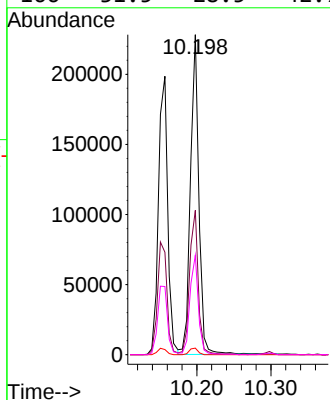
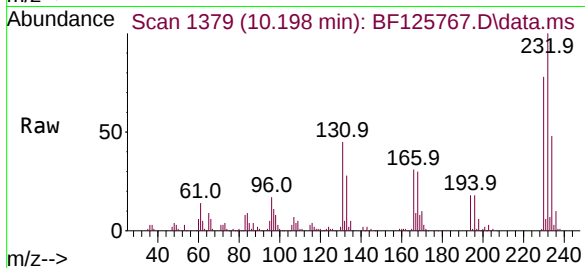




#59
2,3,4,6-Tetrachlorophenol
Concen: 21.568 ng
RT: 10.198 min Scan# 1379
Delta R.T. -0.000 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

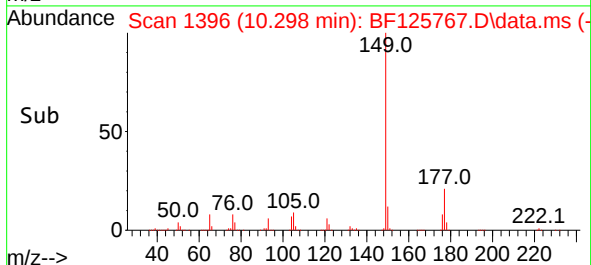
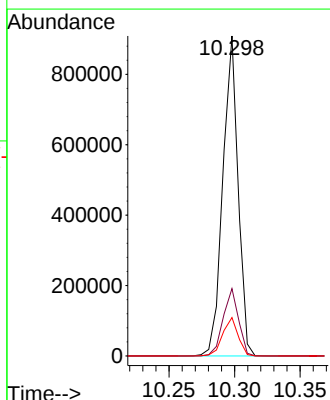
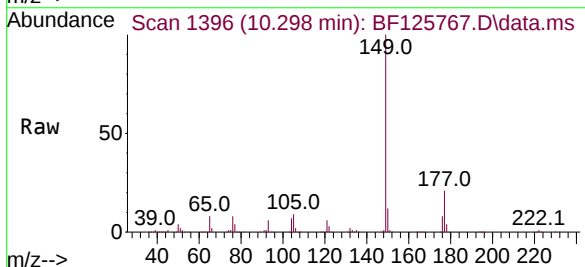
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

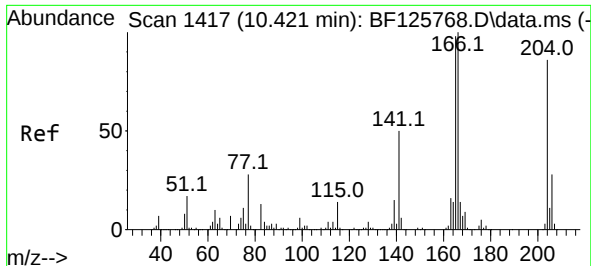
Tgt Ion:232 Resp: 181015
Ion Ratio Lower Upper
232 100
131 46.6 45.4 68.0
130 2.1 0.0 0.0#
166 31.5 28.5 42.7



#60
Diethylphthalate
Concen: 20.396 ng
RT: 10.298 min Scan# 1396
Delta R.T. -0.000 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion:149 Resp: 733600
Ion Ratio Lower Upper
149 100
177 21.1 16.5 24.7
150 12.0 10.1 15.1

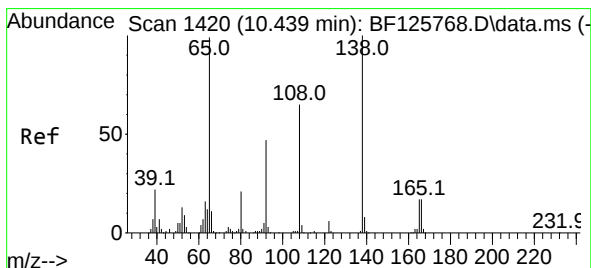
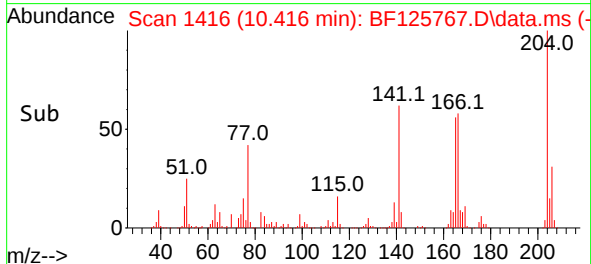
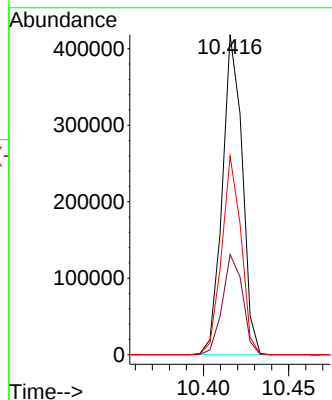
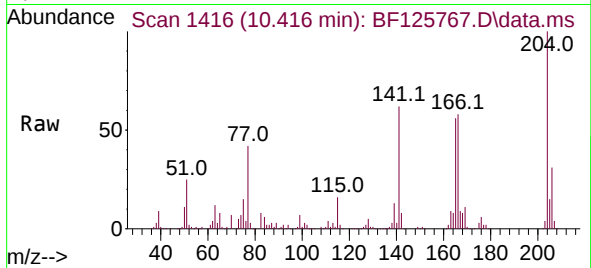




#61
4-Chlorophenyl-phenylether
Concen: 20.572 ng
RT: 10.416 min Scan# 1416
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

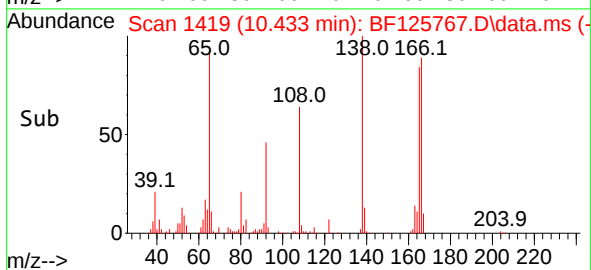
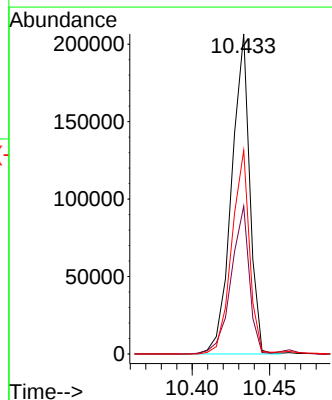
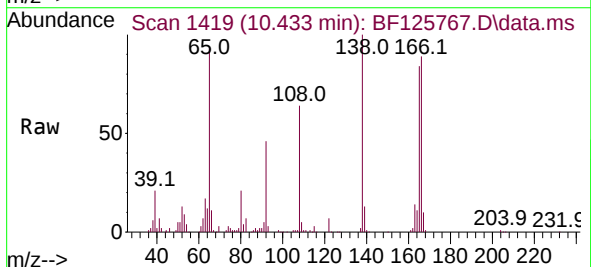
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

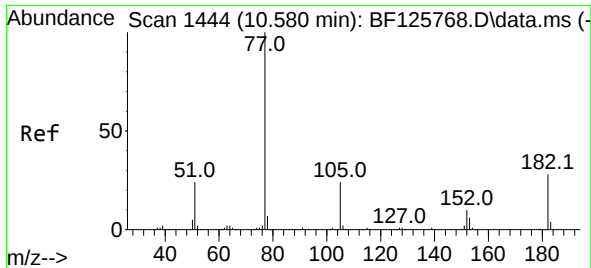
Tgt Ion:204 Resp: 340757
Ion Ratio Lower Upper
204 100
206 31.3 27.6 41.4
141 62.0 58.6 88.0



#62
4-Nitroaniline
Concen: 21.709 ng
RT: 10.433 min Scan# 1419
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion:138 Resp: 168204
Ion Ratio Lower Upper
138 100
92 46.2 29.6 69.6
108 63.7 78.1 118.1#

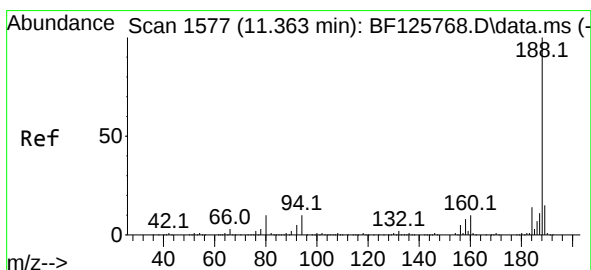
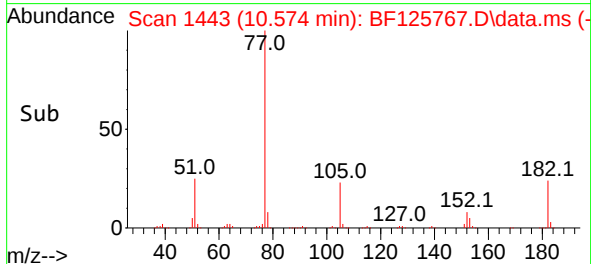
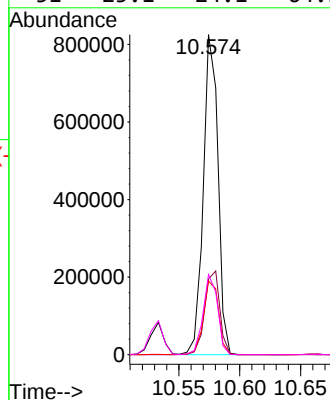
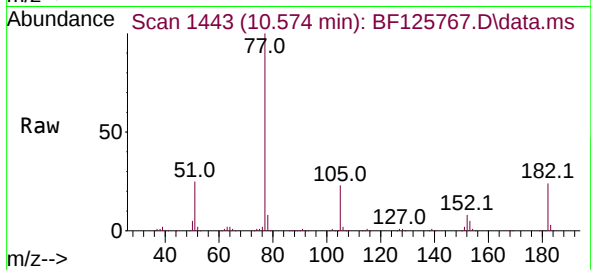




#63
Azobenzene
Concen: 19.842 ng
RT: 10.574 min Scan# 1443
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

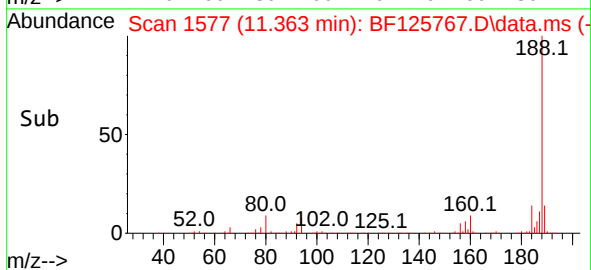
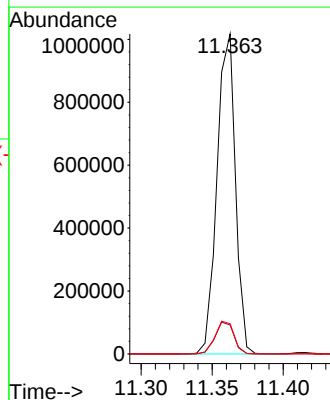
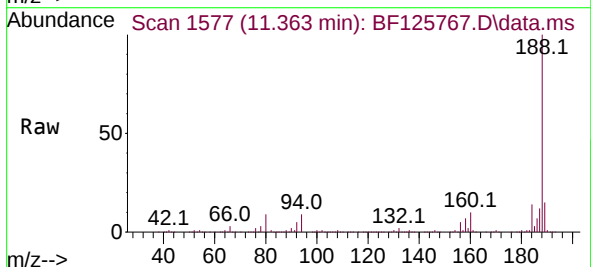
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

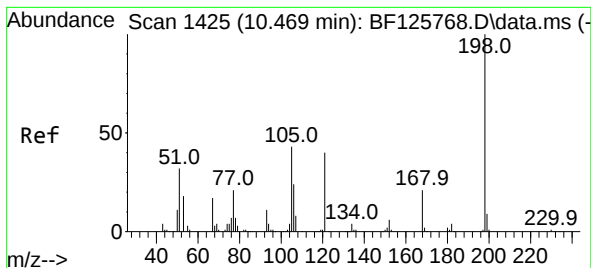
Tgt Ion: 77	Resp: 689110
Ion Ratio	Lower Upper
77 100	
182 23.7	6.3 46.3
105 23.0	2.9 42.9
51 25.1	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.363 min Scan# 1577
Delta R.T. -0.000 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion:188	Resp: 915726
Ion Ratio	Lower Upper
188 100	
94 9.1	6.7 10.1
80 9.4	7.5 11.3

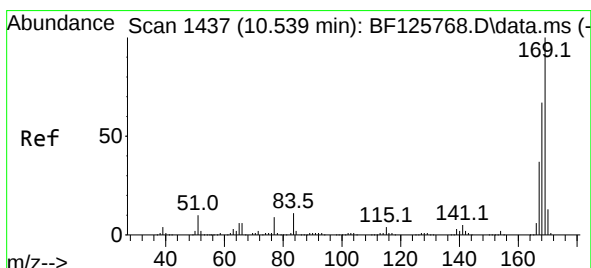
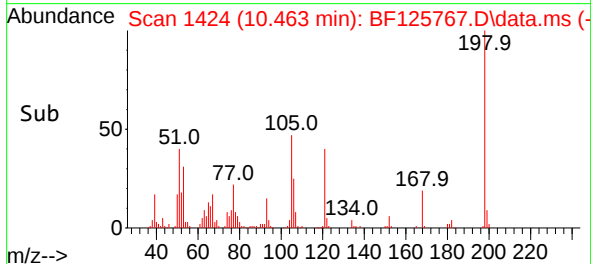
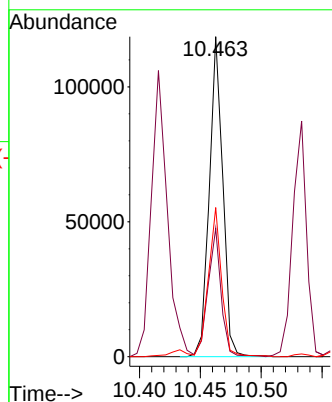
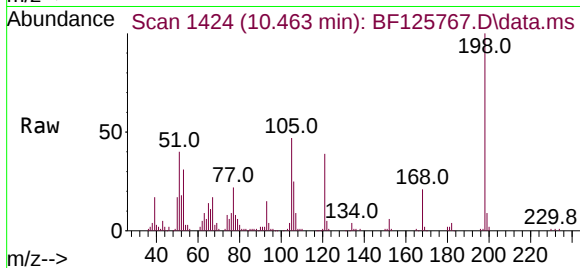




#65
4,6-Dinitro-2-methylphenol
Concen: 24.040 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

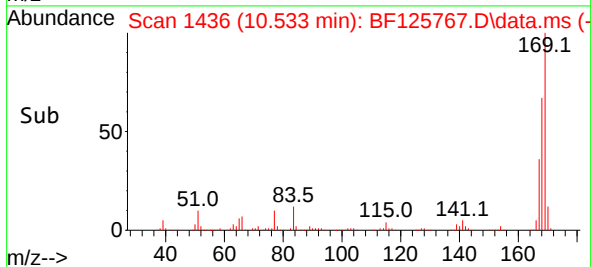
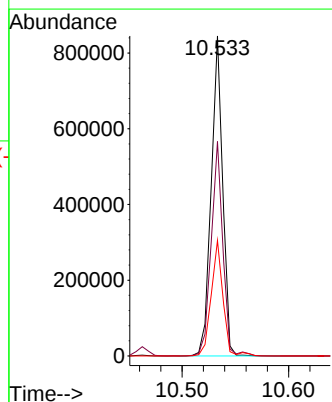
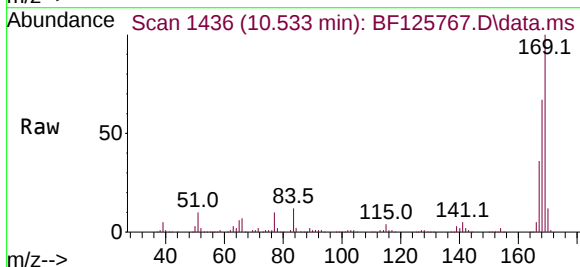
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

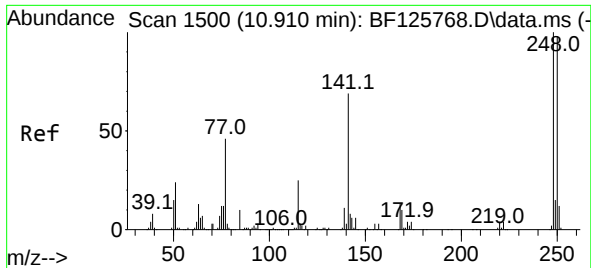
Tgt Ion:198 Resp: 91273
Ion Ratio Lower Upper
198 100
51 40.1 45.3 85.3#
105 46.6 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 20.223 ng
RT: 10.533 min Scan# 1436
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion:169 Resp: 635722
Ion Ratio Lower Upper
169 100
168 67.0 50.8 76.2
167 36.1 28.8 43.2

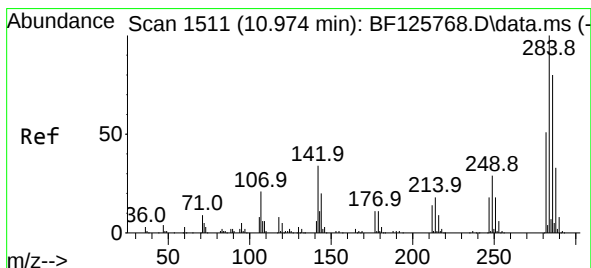
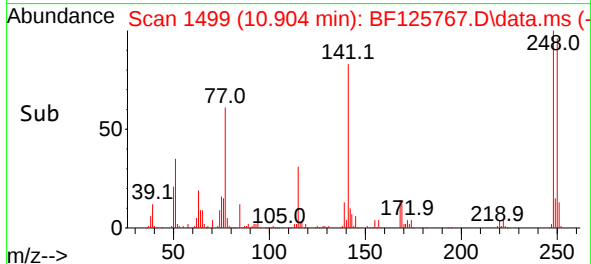
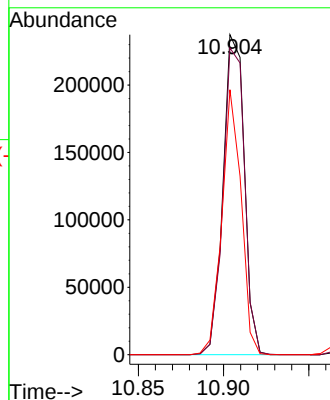
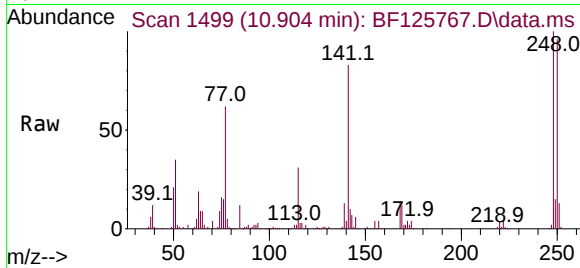




#67
4-Bromophenyl-phenylether
Concen: 21.451 ng
RT: 10.904 min Scan# 1499
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

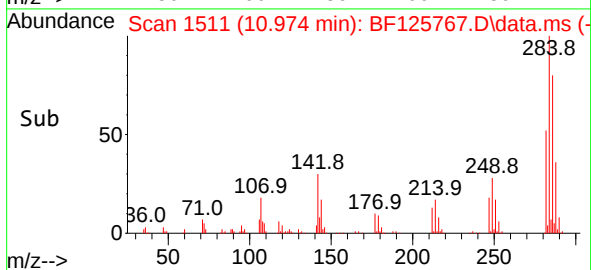
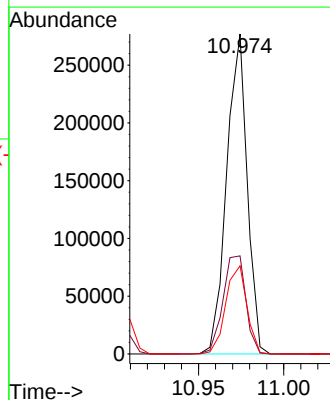
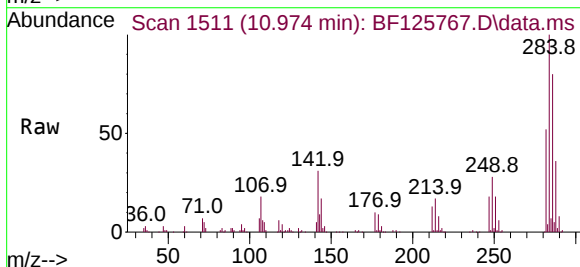
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

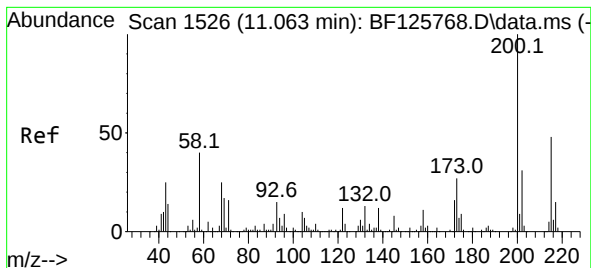
Tgt Ion:248 Resp: 206150
Ion Ratio Lower Upper
248 100
250 95.9 74.2 111.4
141 82.8 60.4 90.6



#68
Hexachlorobenzene
Concen: 20.524 ng
RT: 10.974 min Scan# 1511
Delta R.T. -0.000 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion:284 Resp: 231494
Ion Ratio Lower Upper
284 100
142 30.7 36.4 54.6#
249 27.5 25.6 38.4





#69

Atrazine

Concen: 23.048 ng

RT: 11.057 min Scan# 1525

Delta R.T. -0.006 min

Lab File: BF125767.D

Acq: 7 Oct 2021 13:30

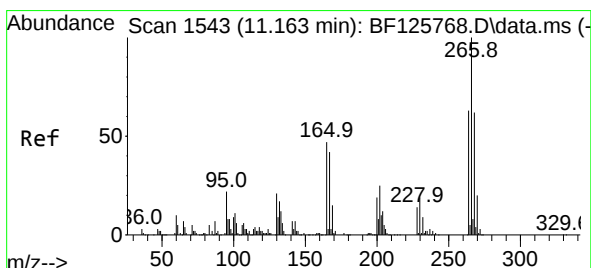
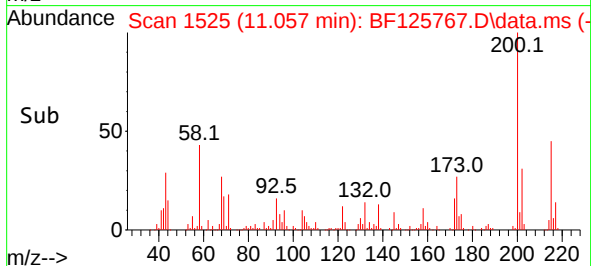
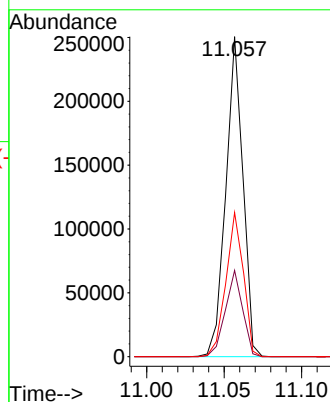
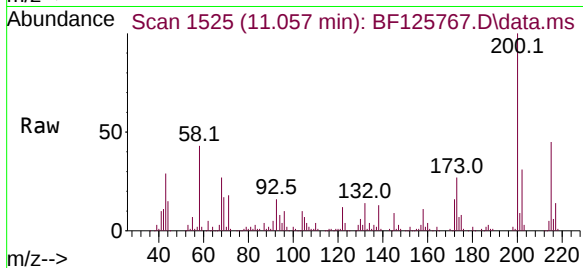
Tgt Ion:200 Resp: 192108

Ion Ratio Lower Upper

200 100

173 26.9 11.1 51.1

215 45.1 22.7 62.7



#70

Pentachlorophenol

Concen: 21.700 ng

RT: 11.163 min Scan# 1543

Delta R.T. -0.000 min

Lab File: BF125767.D

Acq: 7 Oct 2021 13:30

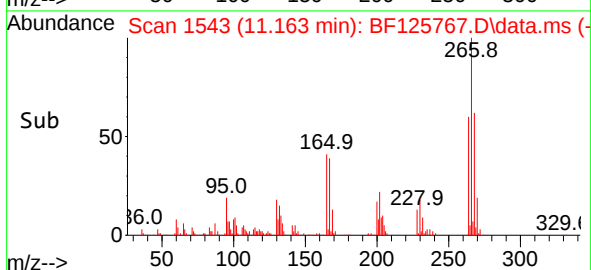
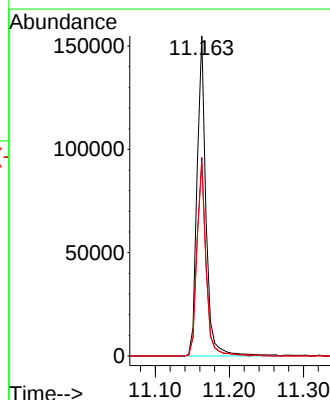
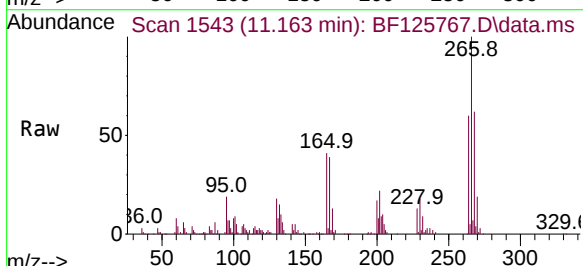
Tgt Ion:266 Resp: 129360

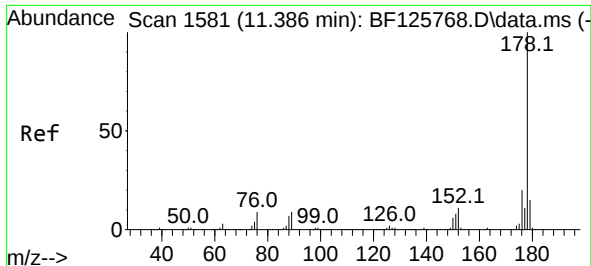
Ion Ratio Lower Upper

266 100

268 62.1 48.9 73.3

264 60.2 55.9 83.9

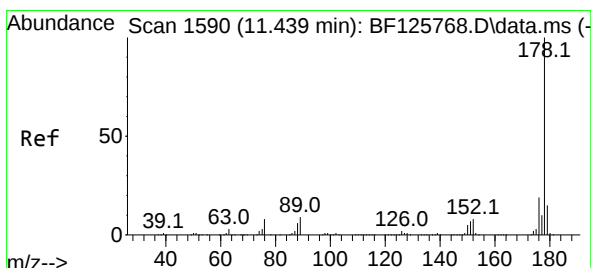
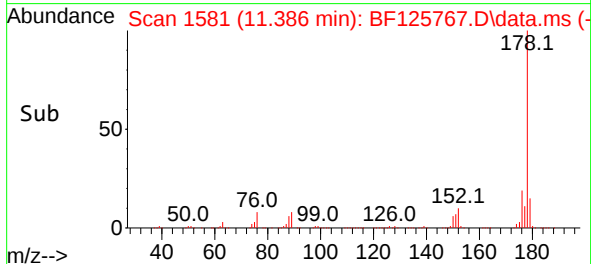
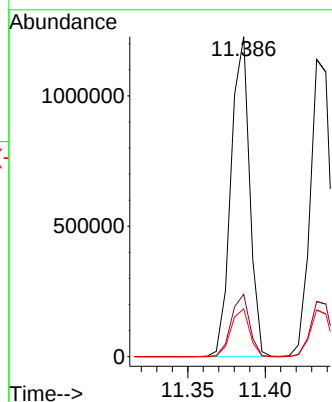
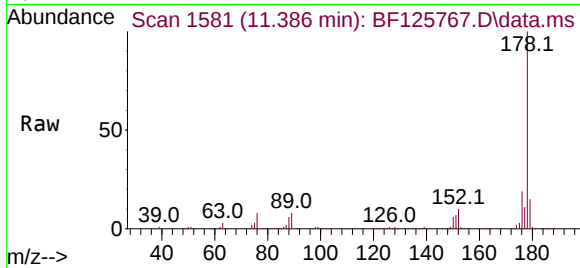




#71
Phenanthrene
Concen: 19.944 ng
RT: 11.386 min Scan# 1581
Delta R.T. -0.000 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

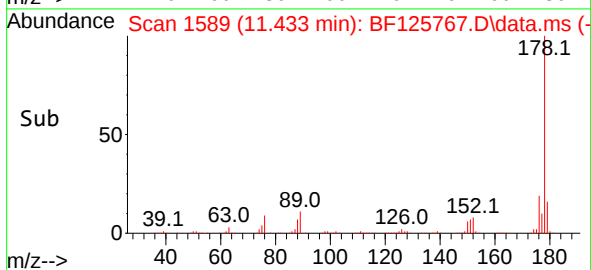
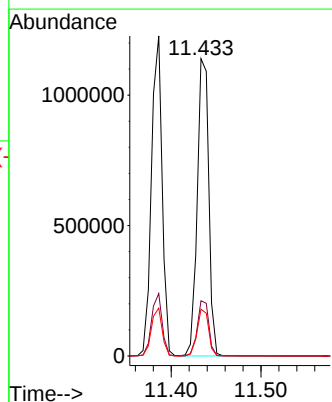
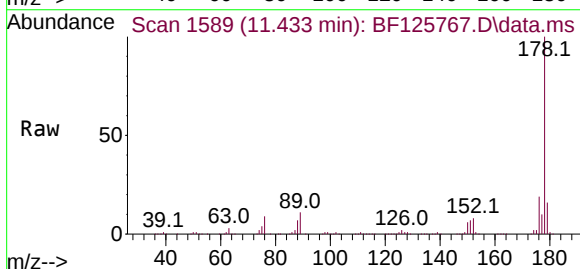
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

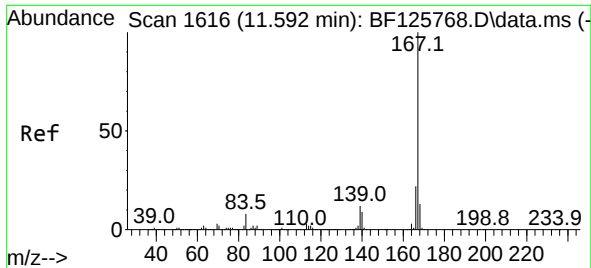
Tgt Ion:178 Resp: 1024131
Ion Ratio Lower Upper
178 100
176 19.5 14.7 22.1
179 14.9 11.5 17.3



#72
Anthracene
Concen: 20.084 ng
RT: 11.433 min Scan# 1589
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion:178 Resp: 1019102
Ion Ratio Lower Upper
178 100
176 18.6 14.3 21.5
179 15.7 12.2 18.4

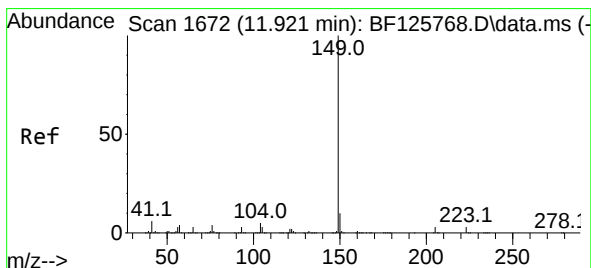
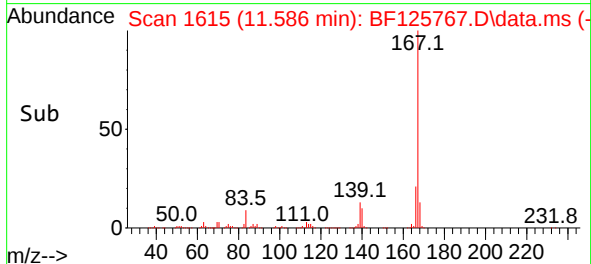
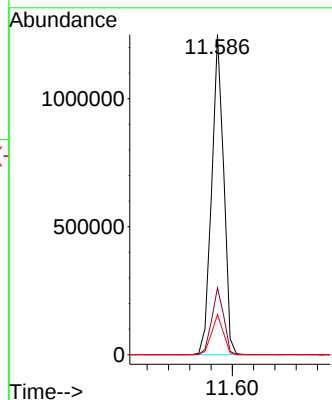
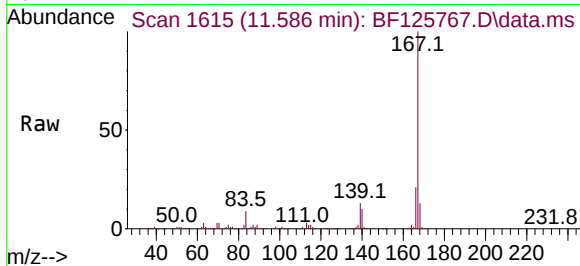




#73
Carbazole
Concen: 19.501 ng
RT: 11.586 min Scan# 1615
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

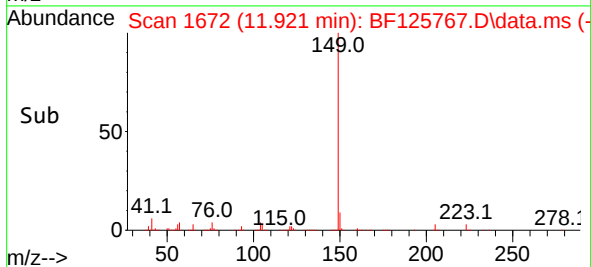
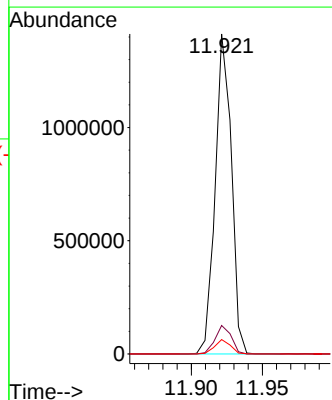
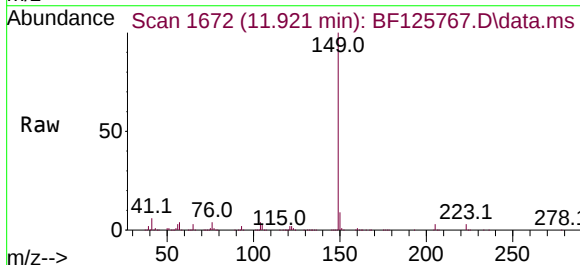
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

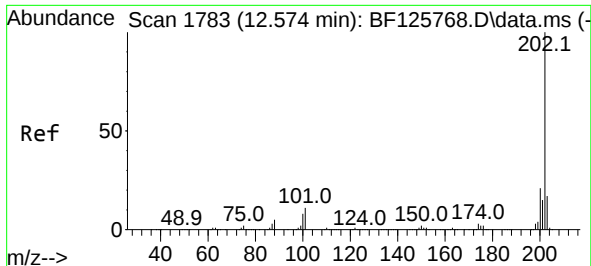
Tgt Ion:167 Resp: 973840
Ion Ratio Lower Upper
167 100
166 20.9 17.4 26.0
139 12.5 11.0 16.4



#74
Di-n-butylphthalate
Concen: 22.272 ng
RT: 11.921 min Scan# 1672
Delta R.T. -0.000 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion:149 Resp: 1121262
Ion Ratio Lower Upper
149 100
150 8.9 7.4 11.2
104 4.5 4.1 6.1

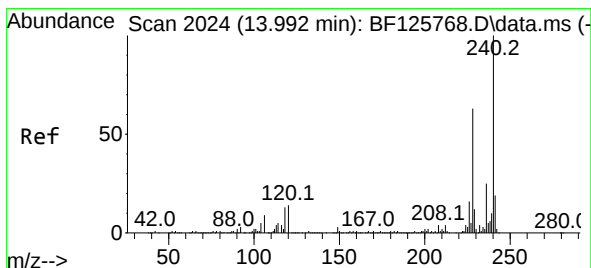
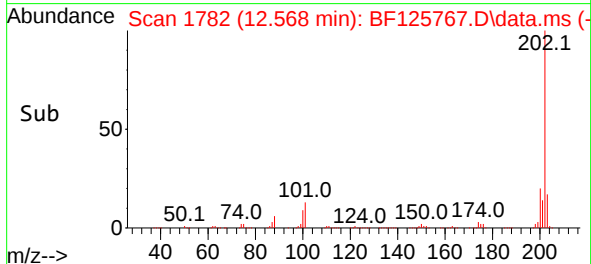
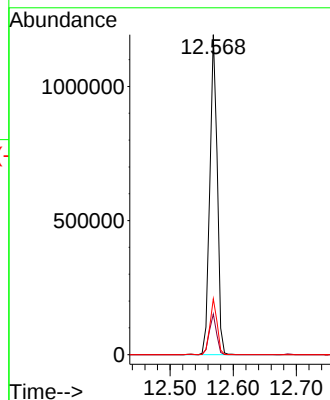
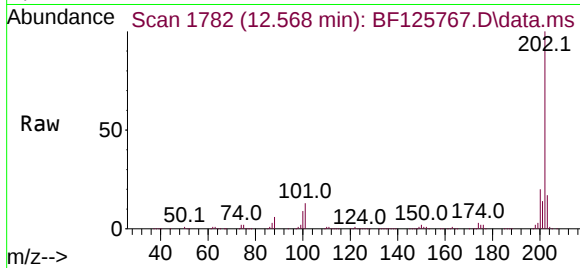




#75
Fluoranthene
Concen: 17.875 ng
RT: 12.568 min Scan# 1782
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

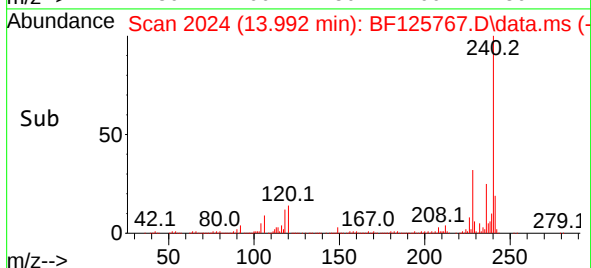
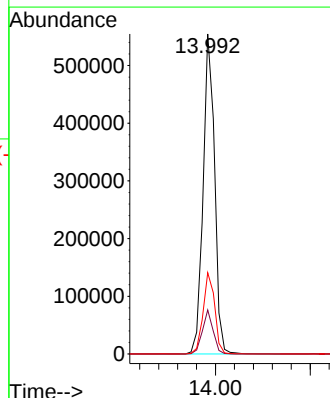
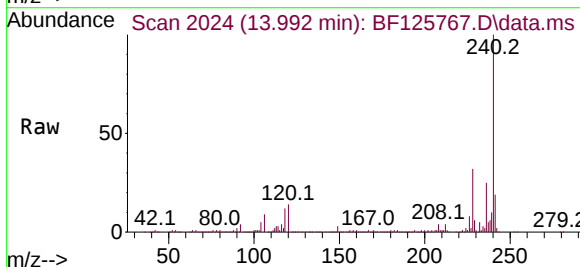
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

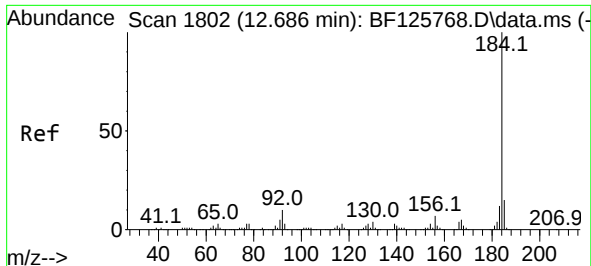
Tgt Ion:202 Resp: 980999
Ion Ratio Lower Upper
202 100
101 12.7 0.0 30.7
203 17.5 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.992 min Scan# 2024
Delta R.T. -0.000 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion:240 Resp: 465287
Ion Ratio Lower Upper
240 100
120 13.8 10.8 16.2
236 25.4 21.6 32.4

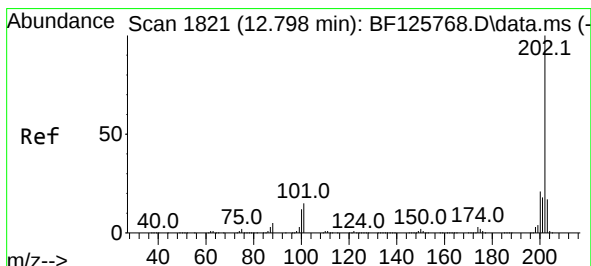
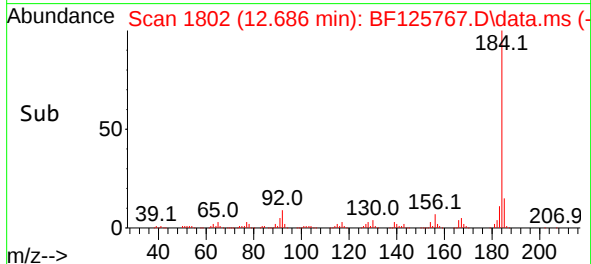
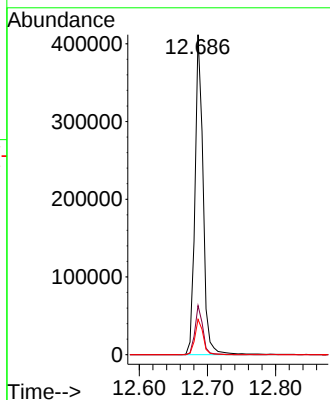
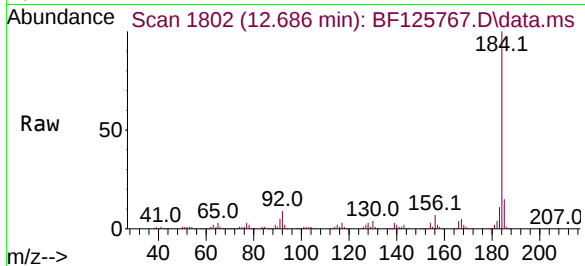




#77
Benzidine
Concen: 27.904 ng
RT: 12.686 min Scan# 1802
Delta R.T. -0.000 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

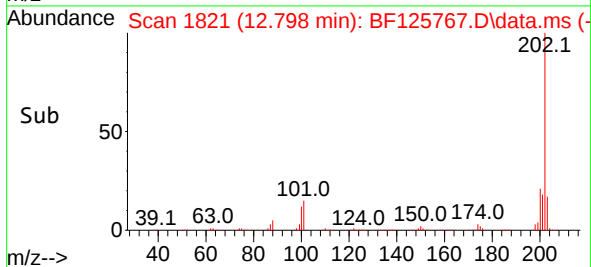
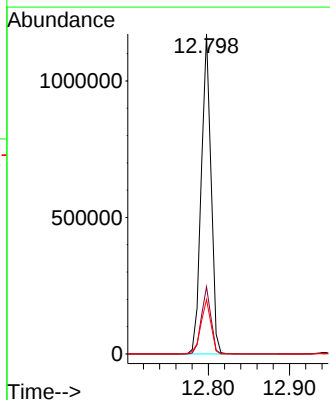
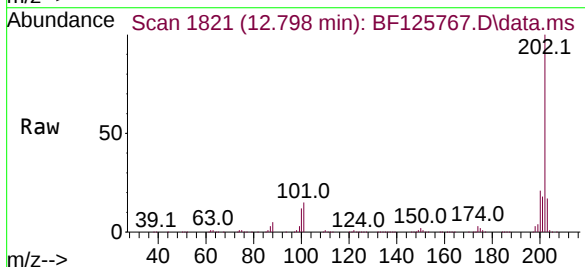
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

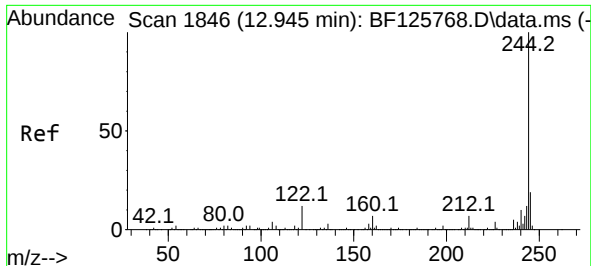
Tgt Ion:184 Resp: 341074
Ion Ratio Lower Upper
184 100
185 15.4 10.8 16.2
183 11.0 8.1 12.1



#78
Pyrene
Concen: 23.233 ng
RT: 12.798 min Scan# 1821
Delta R.T. -0.000 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

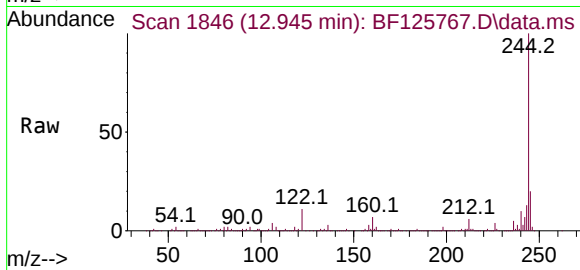
Tgt Ion:202 Resp: 976915
Ion Ratio Lower Upper
202 100
200 21.0 15.3 22.9
203 17.0 13.4 20.0





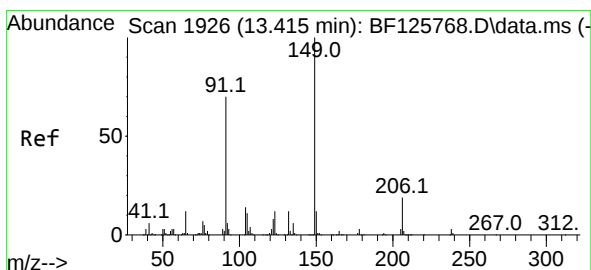
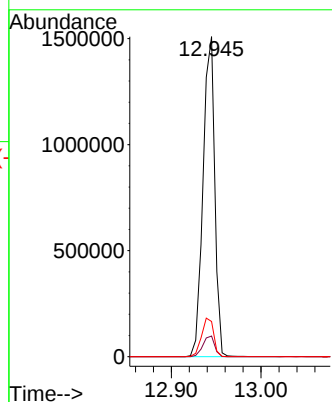
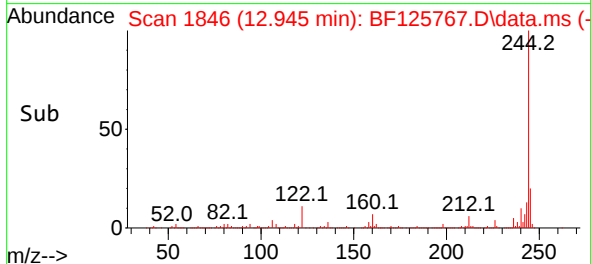
#79
 Terphenyl-d14
 Concen: 50.855 ng
 RT: 12.945 min Scan# 1846
 Delta R.T. -0.000 min
 Lab File: BF125767.D
 Acq: 7 Oct 2021 13:30

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

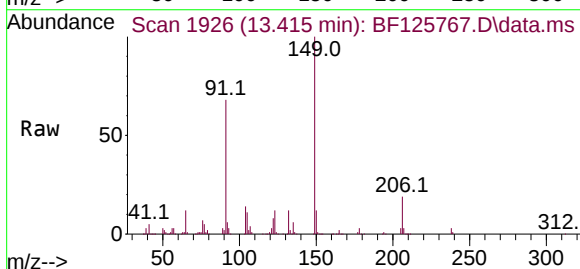


Tgt Ion:244 Resp: 1366367

Ion	Ratio	Lower	Upper
244	100		
212	6.4	5.9	8.9
122	11.0	9.0	13.4

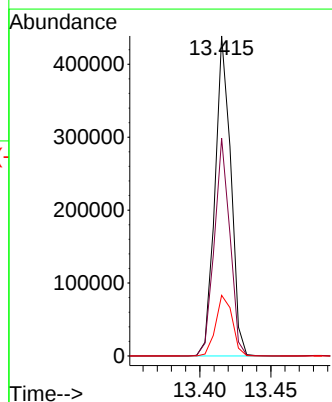
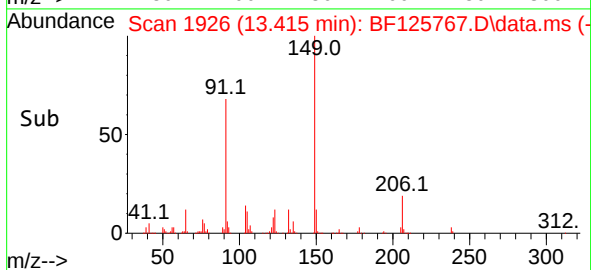


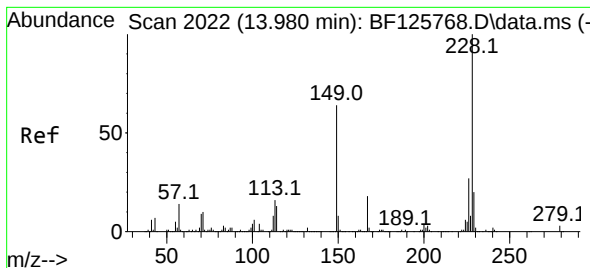
#80
 Butylbenzylphthalate
 Concen: 24.454 ng
 RT: 13.415 min Scan# 1926
 Delta R.T. -0.000 min
 Lab File: BF125767.D
 Acq: 7 Oct 2021 13:30



Tgt Ion:149 Resp: 340517

Ion	Ratio	Lower	Upper
149	100		
91	68.1	51.8	77.8
206	19.0	14.5	21.7

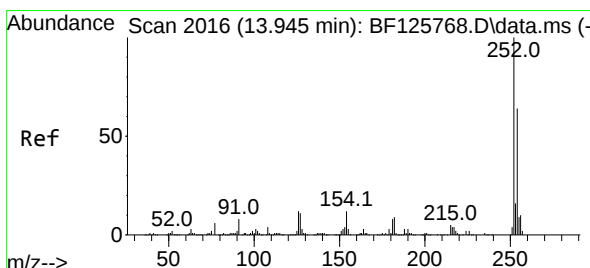
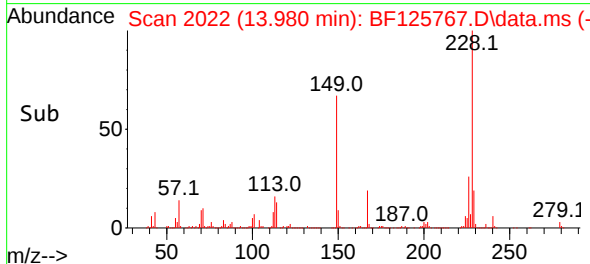
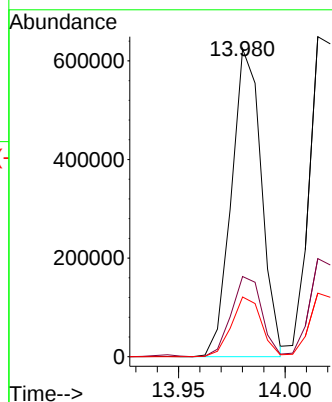
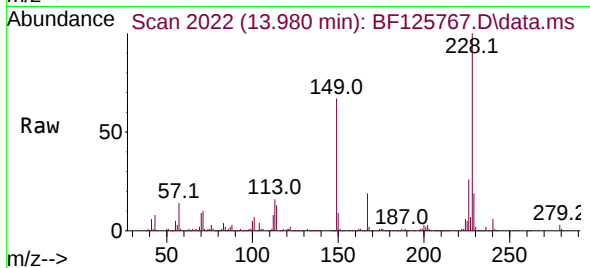




#81
Benzo(a)anthracene
Concen: 19.384 ng
RT: 13.980 min Scan# 2022
Delta R.T. -0.000 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

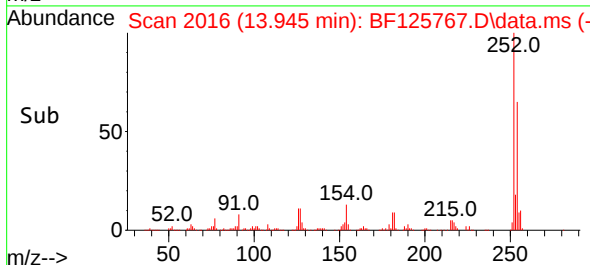
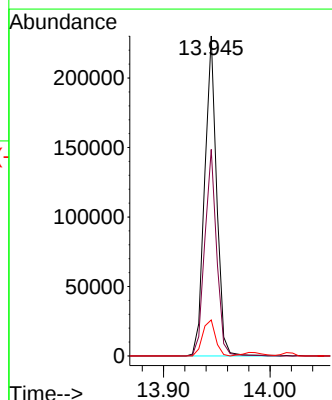
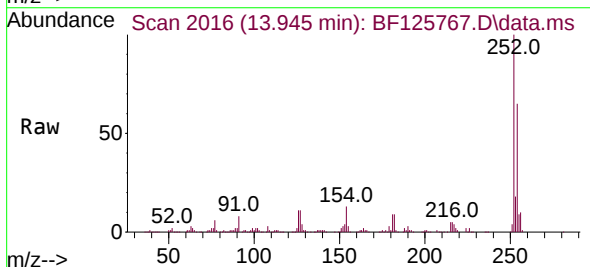
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

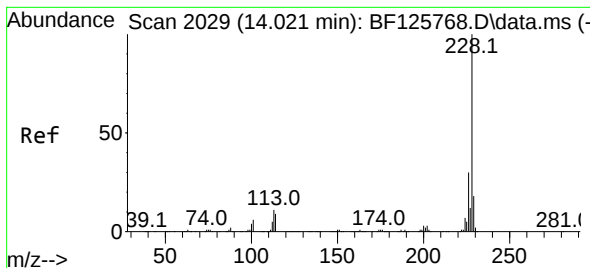
Tgt Ion:228 Resp: 612666
Ion Ratio Lower Upper
228 100
226 26.1 21.6 32.4
229 19.4 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 19.789 ng
RT: 13.945 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion:252 Resp: 180474
Ion Ratio Lower Upper
252 100
254 64.5 51.4 77.0
126 11.2 9.5 14.3





#83

Chrysene

Concen: 19.007 ng

RT: 14.015 min Scan# 2028

Delta R.T. -0.006 min

Lab File: BF125767.D

Acq: 7 Oct 2021 13:30

Instrument :

BNA_F

ClientSampleId :

SSTDIC020

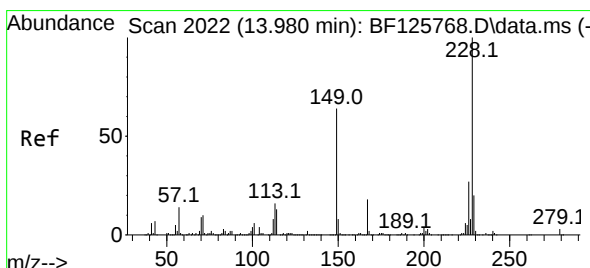
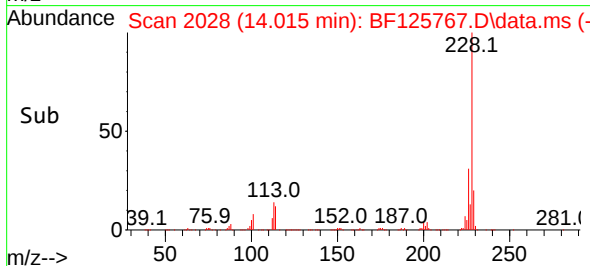
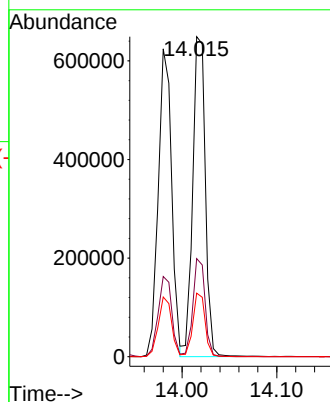
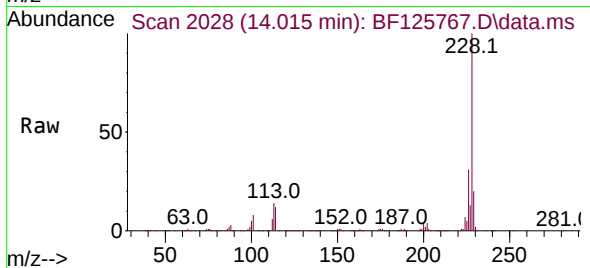
Tgt Ion:228 Resp: 602875

Ion Ratio Lower Upper

228 100

226 30.6 22.6 34.0

229 19.8 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 22.380 ng

RT: 13.980 min Scan# 2022

Delta R.T. -0.000 min

Lab File: BF125767.D

Acq: 7 Oct 2021 13:30

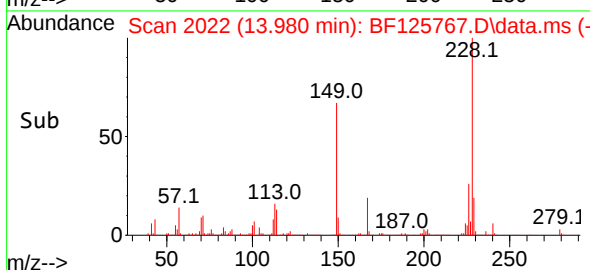
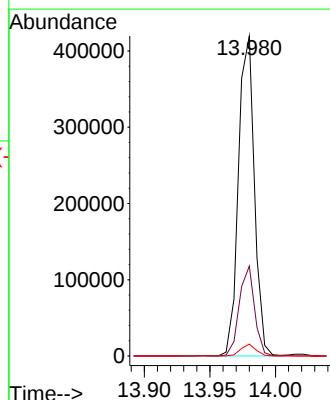
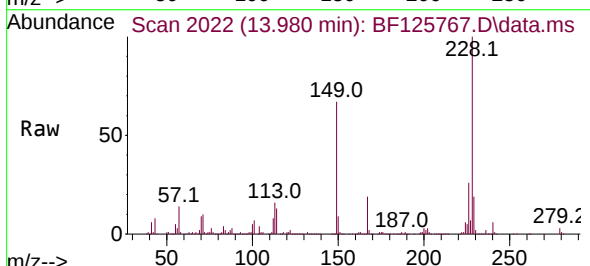
Tgt Ion:149 Resp: 356747

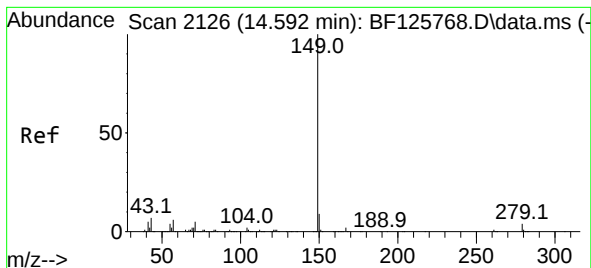
Ion Ratio Lower Upper

149 100

167 28.1 21.4 32.0

279 3.7 2.6 4.0

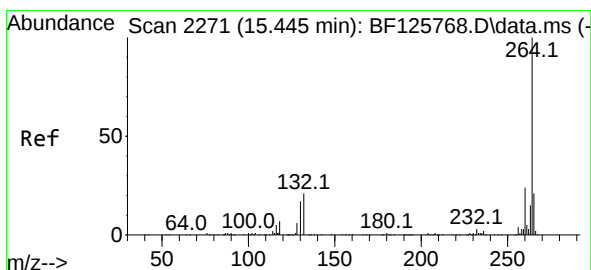
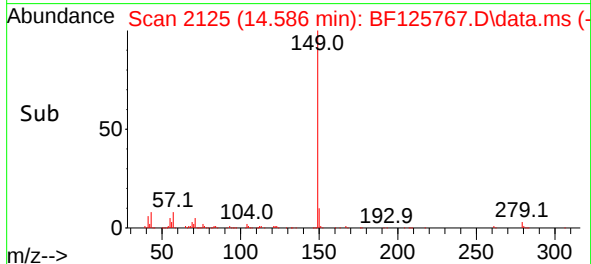
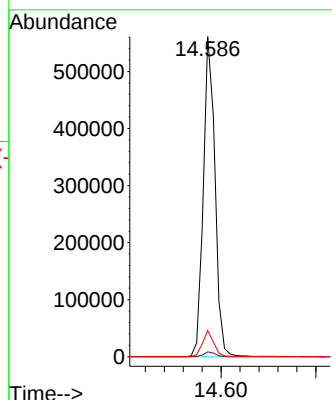
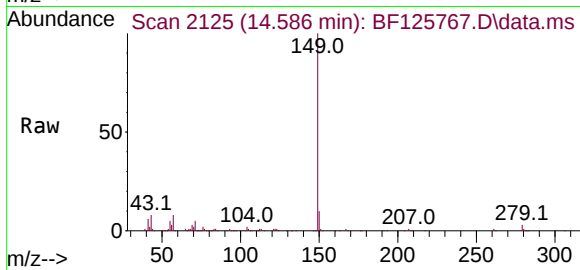




#85
Di-n-octyl phthalate
Concen: 20.447 ng
RT: 14.586 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

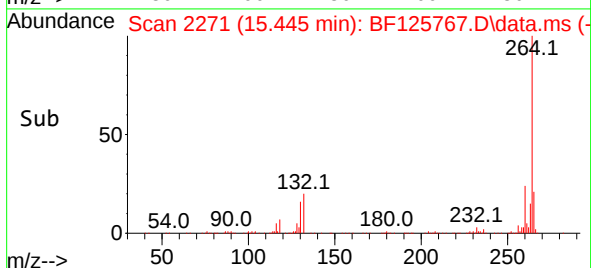
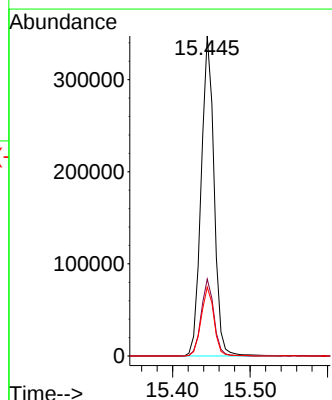
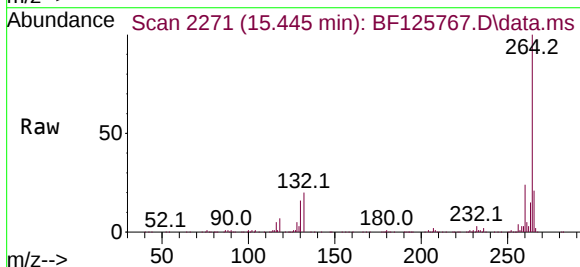
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

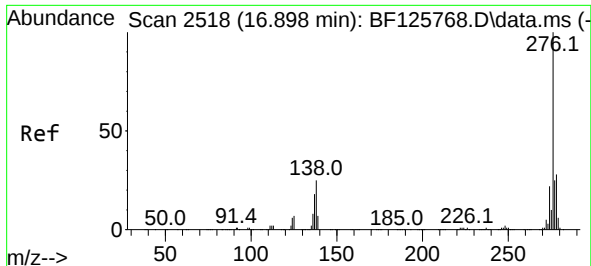
Tgt Ion:149 Resp: 478040
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 7.8 9.9 14.9#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.445 min Scan# 2271
Delta R.T. -0.000 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion:264 Resp: 401578
Ion Ratio Lower Upper
264 100
260 24.1 19.6 29.4
265 21.5 17.2 25.8

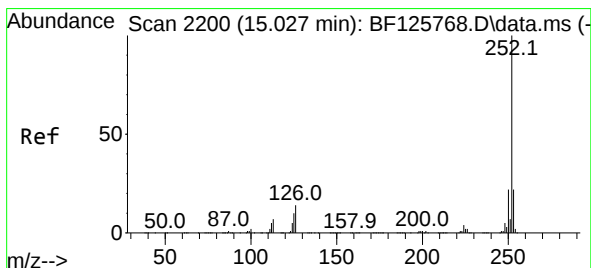
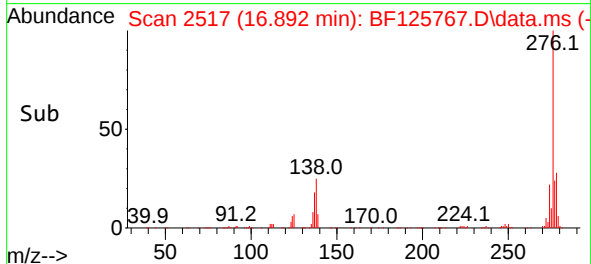
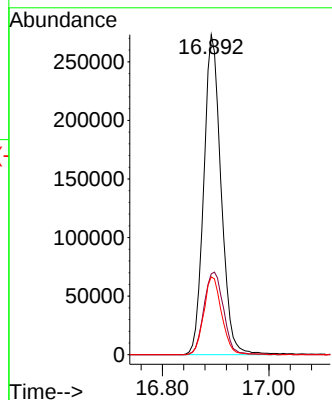
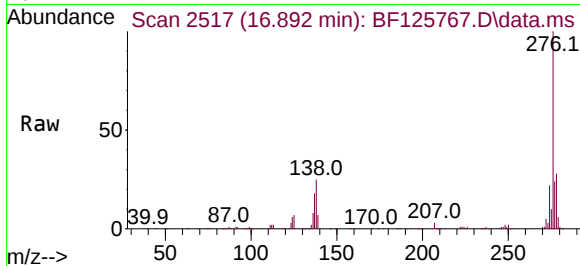




#87
Indeno(1,2,3-cd)pyrene
Concen: 22.597 ng
RT: 16.892 min Scan# 2517
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

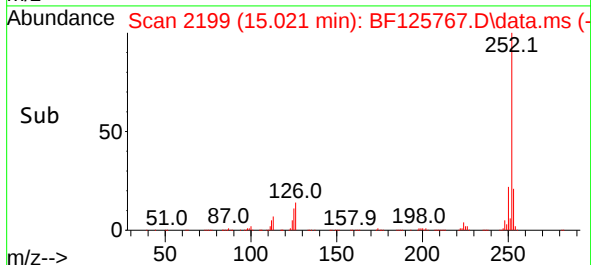
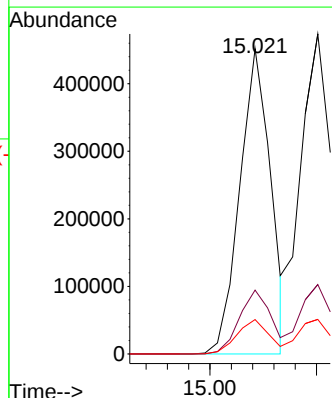
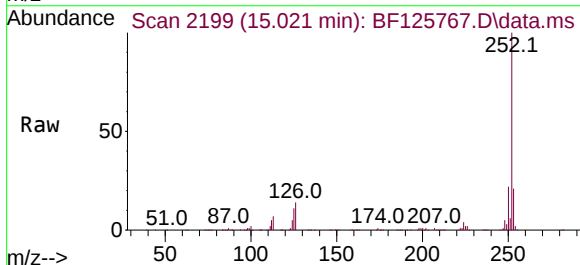
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

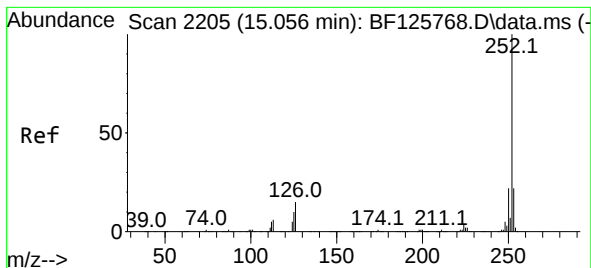
Tgt Ion:276 Resp: 615979
Ion Ratio Lower Upper
276 100
138 29.0 24.1 36.1
277 25.1 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 16.204 ng
RT: 15.021 min Scan# 2199
Delta R.T. -0.006 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion:252 Resp: 455900
Ion Ratio Lower Upper
252 100
253 20.9 16.8 25.2
125 11.3 9.8 14.8





#89

Benzo(k)fluoranthene

Concen: 18.402 ng

RT: 15.051 min Scan# 2204

Delta R.T. -0.006 min

Lab File: BF125767.D

Acq: 7 Oct 2021 13:30

Tgt Ion:252 Resp: 496044

Ion Ratio Lower Upper

252 100

253 21.7 17.8 26.8

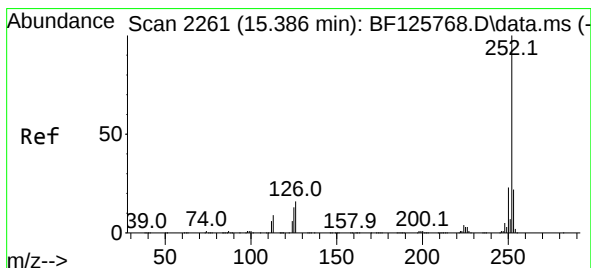
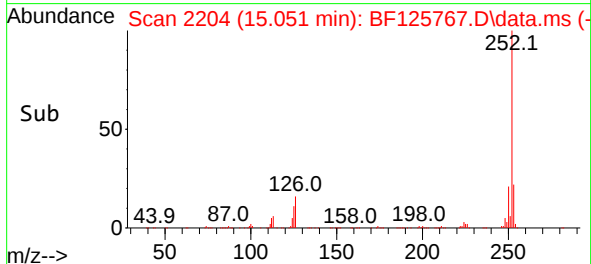
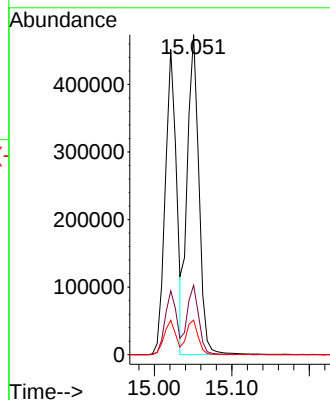
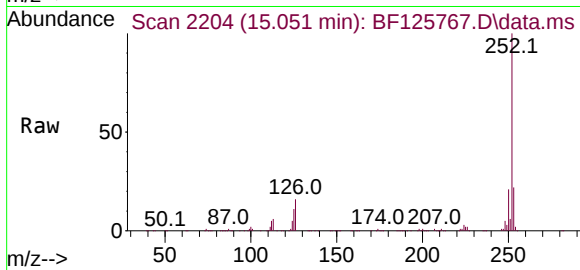
125 10.8 7.2 10.8#

Instrument :

BNA_F

ClientSampleId :

SSTDIC020



#90

Benzo(a)pyrene

Concen: 16.425 ng

RT: 15.380 min Scan# 2260

Delta R.T. -0.006 min

Lab File: BF125767.D

Acq: 7 Oct 2021 13:30

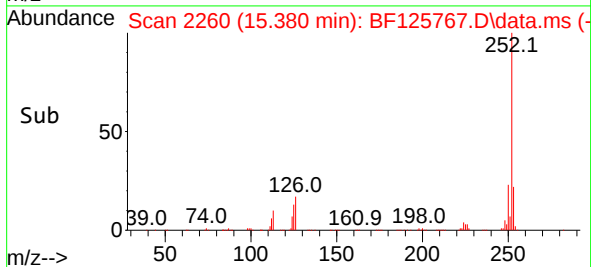
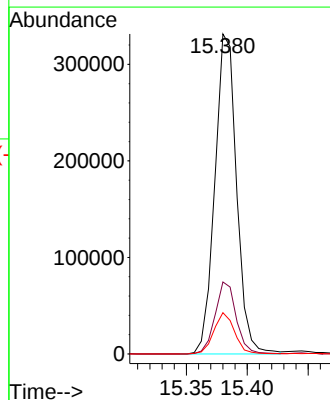
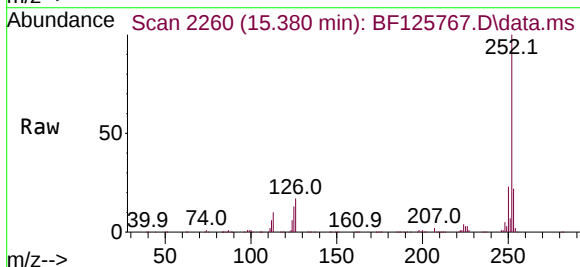
Tgt Ion:252 Resp: 411370

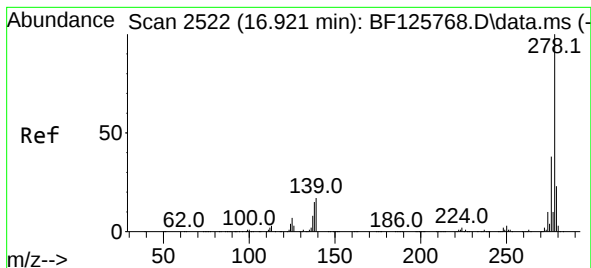
Ion Ratio Lower Upper

252 100

253 22.5 18.4 27.6

125 12.9 9.9 14.9

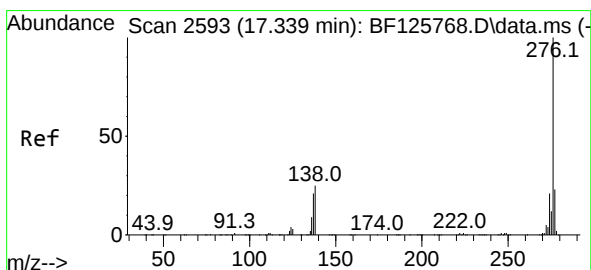
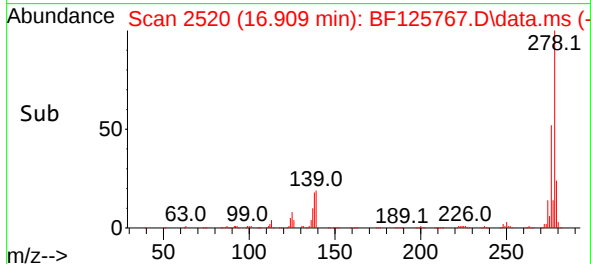
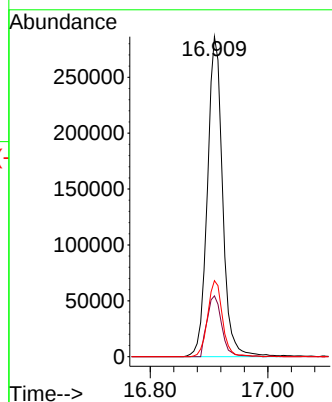
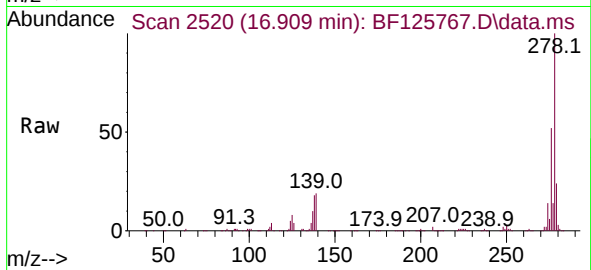




#91
Dibenzo(a,h)anthracene
Concen: 22.476 ng
RT: 16.909 min Scan# 2520
Delta R.T. -0.012 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

Tgt Ion:278 Resp: 512105
Ion Ratio Lower Upper
278 100
139 19.0 14.9 22.3
279 23.7 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 22.129 ng
RT: 17.327 min Scan# 2591
Delta R.T. -0.012 min
Lab File: BF125767.D
Acq: 7 Oct 2021 13:30

Tgt Ion:276 Resp: 514935
Ion Ratio Lower Upper
276 100
277 23.3 22.0 33.0
138 26.0 22.2 33.4

