

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100721\
 Data File : BF125768.D
 Acq On : 7 Oct 2021 14:02
 Operator : JU/CG
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

Quant Time: Oct 07 15:26:14 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	238945	20.000	ng	0.00
21) Naphthalene-d8	8.128	136	930706	20.000	ng	# 0.00
39) Acenaphthene-d10	9.880	164	473762	20.000	ng	0.00
64) Phenanthrene-d10	11.363	188	760379	20.000	ng	0.00
76) Chrysene-d12	13.992	240	332817	20.000	ng	0.00
86) Perylene-d12	15.445	264	389464	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.457	112	1123975	77.500	ng	0.00
7) Phenol-d6	6.475	99	1437591	73.730	ng	0.00
23) Nitrobenzene-d5	7.410	82	1175160	88.070	ng	0.00
42) 2,4,6-Tribromophenol	10.669	330	370311	83.834	ng	0.00
45) 2-Fluorobiphenyl	9.204	172	2186019	74.554	ng	0.00
79) Terphenyl-d14	12.945	244	1792423	93.266	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.593	88	239060	38.732	ng	# 100
3) Pyridine	3.340	79	641543	39.297	ng	# 71
4) n-Nitrosodimethylamine	3.287	42	227969	37.634	ng	# 2
6) Aniline	6.510	93	846068	37.581	ng	94
8) 2-Chlorophenol	6.633	128	622327	37.829	ng	96
9) Benzaldehyde	6.392	77	418634	41.336	ng	93
10) Phenol	6.486	94	758633	38.491	ng	88
11) bis(2-Chloroethyl)ether	6.581	93	574476	37.506	ng	98
12) 1,3-Dichlorobenzene	6.786	146	673174	37.058	ng	98
13) 1,4-Dichlorobenzene	6.863	146	689802	37.324	ng	98
14) 1,2-Dichlorobenzene	7.016	146	645667	37.028	ng	97
15) Benzyl Alcohol	6.986	79	490756	36.286	ng	92
16) 2,2'-oxybis(1-Chloropr...	7.122	45	736642	37.783	ng	88
17) 2-Methylphenol	7.092	107	490879	36.387	ng	98
18) Hexachloroethane	7.363	117	240456	40.083	ng	# 87
19) n-Nitroso-di-n-propyla...	7.263	70	382611	34.465	ng	# 68
20) 3+4-Methylphenols	7.245	107	607071	35.794	ng	91
22) Acetophenone	7.257	105	769942	36.457	ng	# 90
24) Nitrobenzene	7.428	77	565566	41.668	ng	98
25) Isophorone	7.669	82	1027001	34.367	ng	95
26) 2-Nitrophenol	7.739	139	305712	52.820	ng	90
27) 2,4-Dimethylphenol	7.775	122	478275	35.988	ng	95
28) bis(2-Chloroethoxy)met...	7.875	93	707637	41.983	ng	98
29) 2,4-Dichlorophenol	7.980	162	511928	38.777	ng	98
30) 1,2,4-Trichlorobenzene	8.069	180	553518	38.516	ng	97
31) Naphthalene	8.151	128	1722582	36.047	ng	99
32) Benzoic acid	7.886	122	361067	42.910	ng	99
33) 4-Chloroaniline	8.192	127	729260	36.381	ng	99
34) Hexachlorobutadiene	8.269	225	311718	39.338	ng	99
35) Caprolactam	8.563	113	148847	34.550	ng	86
36) 4-Chloro-3-methylphenol	8.669	107	501672	36.265	ng	98
37) 2-Methylnaphthalene	8.839	142	1121154	34.592	ng	100
38) 1-Methylnaphthalene	8.939	142	1079293	35.236	ng	97
40) 1,2,4,5-Tetrachloroben...	9.004	216	503002	40.823	ng	98
41) Hexachlorocyclopentadiene	8.998	237	261511	50.163	ng	97
43) 2,4,6-Trichlorophenol	9.116	196	363891	42.115	ng	97

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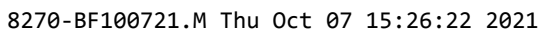
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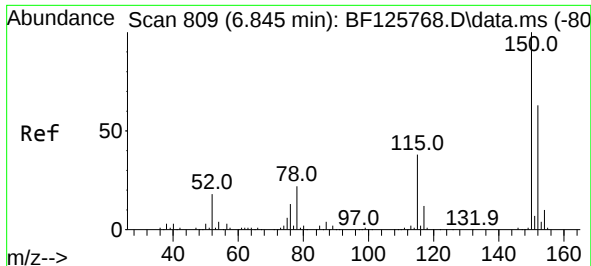
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.151	196	391749	41.993	ng	91
46) 1,1'-Biphenyl	9.304	154	1351752	38.694	ng	97
47) 2-Chloronaphthalene	9.327	162	1105760	38.231	ng	99
48) 2-Nitroaniline	9.416	65	279586	48.196	ng	97
49) Acenaphthylene	9.745	152	1629384	37.423	ng	99
50) Dimethylphthalate	9.604	163	1225266	38.390	ng	98
51) 2,6-Dinitrotoluene	9.663	165	256458	46.465	ng	# 90
52) Acenaphthene	9.916	154	1011146	37.040	ng	98
53) 3-Nitroaniline	9.827	138	302704	46.480	ng	88
54) 2,4-Dinitrophenol	9.927	184	112430	50.041	ng	89
55) Dibenzofuran	10.086	168	1510192	36.873	ng	95
56) 4-Nitrophenol	9.980	139	230182	39.152	ng	# 86
57) 2,4-Dinitrotoluene	10.063	165	329800	49.107	ng	# 82
58) Fluorene	10.427	166	1082745	33.964	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.198	232	289438	40.313	ng	# 91
60) Diethylphthalate	10.298	149	1170915	38.054	ng	99
61) 4-Chlorophenyl-phenyle...	10.421	204	524647	37.025	ng	# 86
62) 4-Nitroaniline	10.439	138	279314	42.140	ng	# 76
63) Azobenzene	10.580	77	1095297	36.867	ng	84
65) 4,6-Dinitro-2-methylph...	10.469	198	162693	51.606	ng	# 77
66) n-Nitrosodiphenylamine	10.539	169	1007677	38.604	ng	96
67) 4-Bromophenyl-phenylether	10.910	248	327383	41.026	ng	94
68) Hexachlorobenzene	10.974	284	361564	38.605	ng	# 88
69) Atrazine	11.063	200	294053	42.486	ng	92
70) Pentachlorophenol	11.163	266	210216	42.468	ng	95
71) Phenanthrene	11.386	178	1561911	36.631	ng	97
72) Anthracene	11.439	178	1560435	37.035	ng	98
73) Carbazole	11.592	167	1451323	35.000	ng	99
74) Di-n-butylphthalate	11.921	149	1625909	38.894	ng	99
75) Fluoranthene	12.574	202	1385355	30.400	ng	99
77) Benzidine	12.686	184	491404	56.204	ng	96
78) Pyrene	12.798	202	1373345	45.660	ng	96
80) Butylbenzylphthalate	13.415	149	436861	43.860	ng	94
81) Benzo(a)anthracene	13.980	228	845943	37.418	ng	100
82) 3,3'-Dichlorobenzidine	13.945	252	284269	43.578	ng	100
83) Chrysene	14.021	228	840893	37.064	ng	97
84) Bis(2-ethylhexyl)phtha...	13.980	149	479635	42.065	ng	# 98
85) Di-n-octyl phthalate	14.592	149	860201	51.437	ng	# 90
87) Indeno(1,2,3-cd)pyrene	16.898	276	1176521	44.503	ng	97
88) Benzo(b)fluoranthene	15.027	252	873955	32.029	ng	97
89) Benzo(k)fluoranthene	15.056	252	879700	33.649	ng	99
90) Benzo(a)pyrene	15.386	252	780373	32.128	ng	98
91) Dibenzo(a,h)anthracene	16.921	278	980150	44.357	ng	97
92) Benzo(g,h,i)perylene	17.339	276	990620	43.896	ng	93

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

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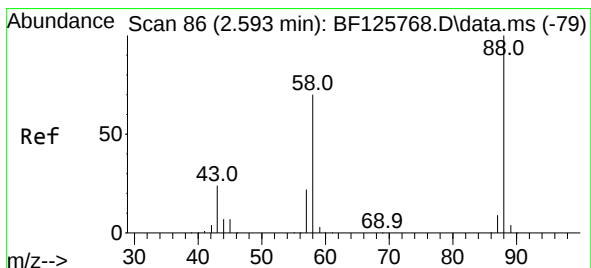
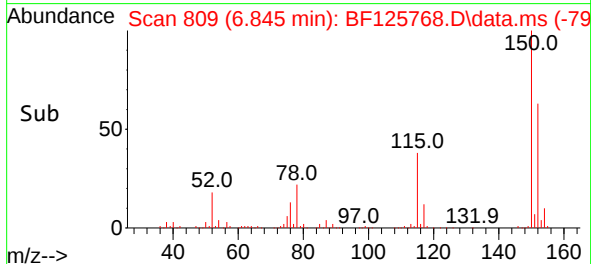
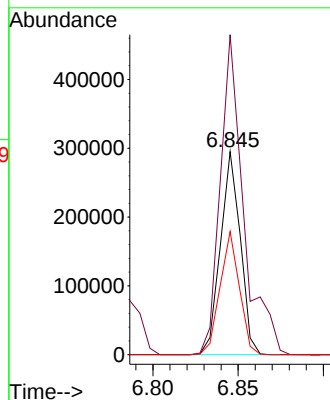
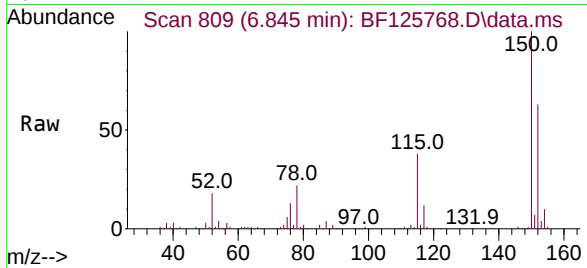




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.845 min Scan# 809
 Delta R.T. 0.000 min
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 Acq: 7 Oct 2021 14:02

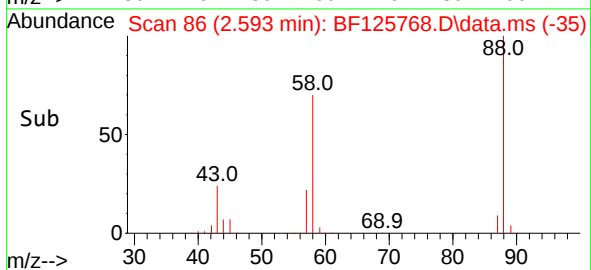
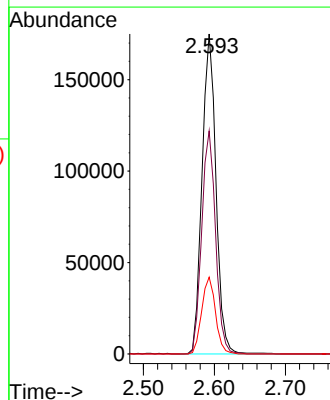
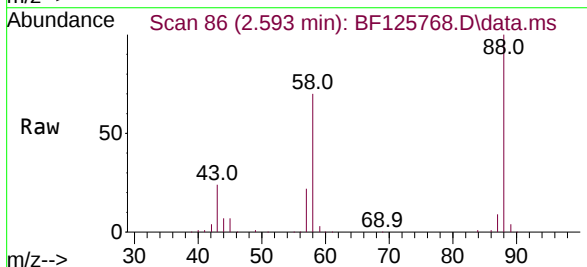
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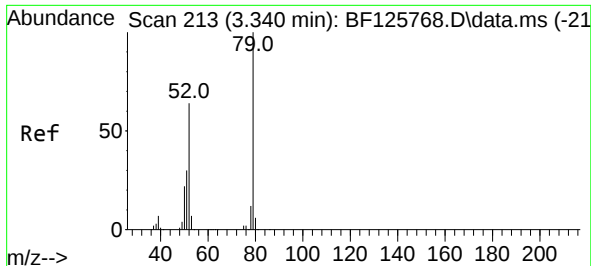
Tgt Ion:152 Resp: 238945
 Ion Ratio Lower Upper
 152 100
 150 157.6 117.6 176.4
 115 60.6 47.1 70.7



#2
 1,4-Dioxane
 Concen: 38.732 ng
 RT: 2.593 min Scan# 86
 Delta R.T. 0.000 min
 Lab File: BF125768.D
 Acq: 7 Oct 2021 14:02

Tgt Ion: 88 Resp: 239060
 Ion Ratio Lower Upper
 88 100
 58 69.2 0.0 0.0#
 43 23.8 0.0 0.0#

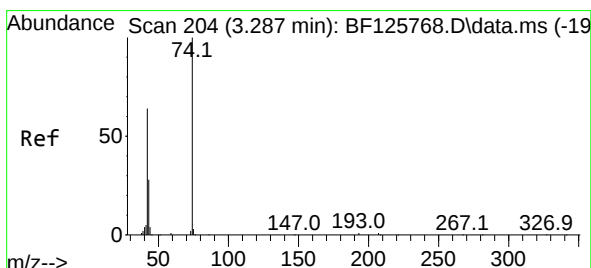
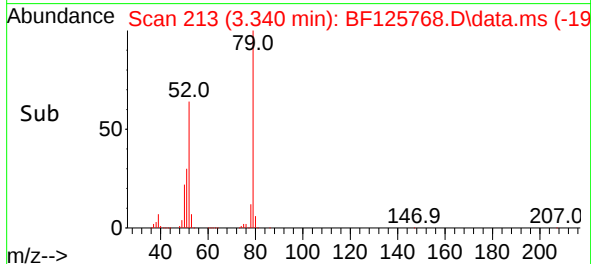
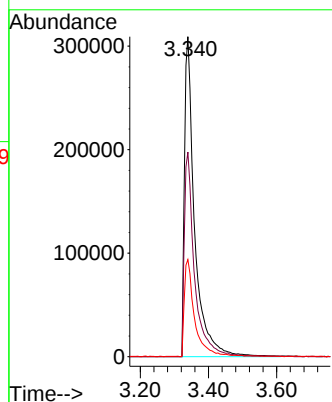
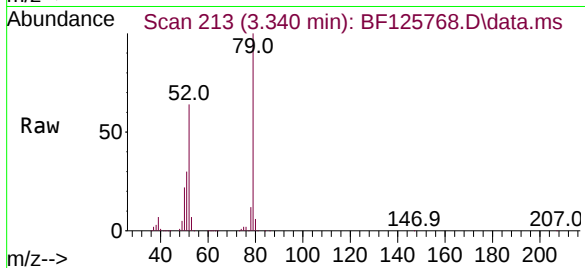




#3
Pyridine
Concen: 39.297 ng
RT: 3.340 min Scan# 213
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

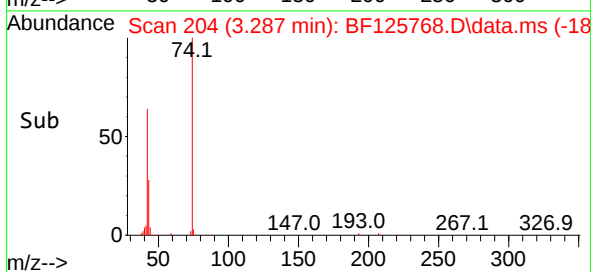
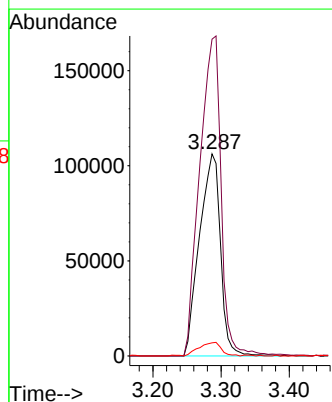
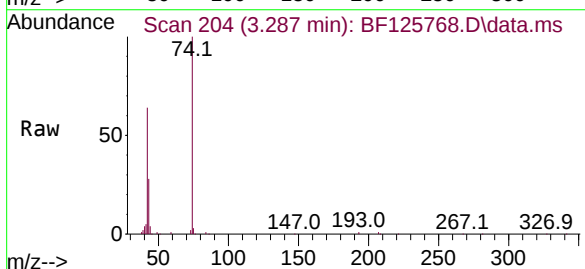
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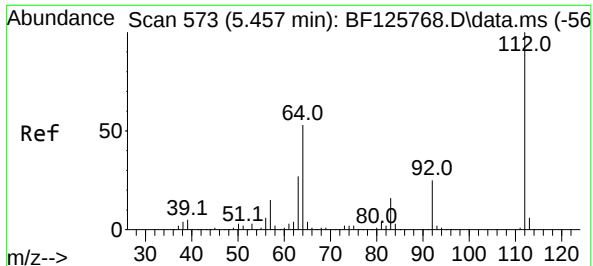
Tgt Ion: 79 Resp: 641543
Ion Ratio Lower Upper
79 100
52 63.9 70.3 105.5#
51 30.4 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 37.634 ng
RT: 3.287 min Scan# 204
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion: 42 Resp: 227969
Ion Ratio Lower Upper
42 100
74 156.8 59.0 88.6#
44 6.5 0.0 0.0#

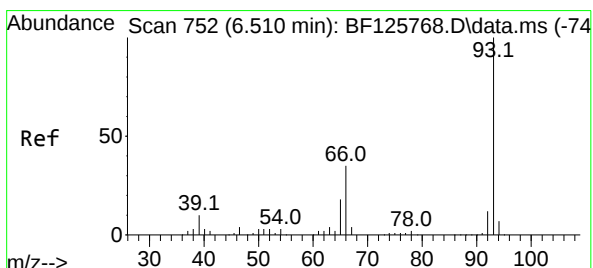
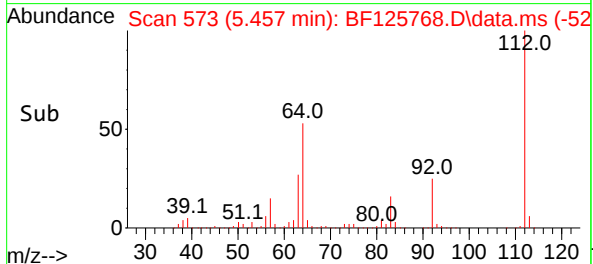
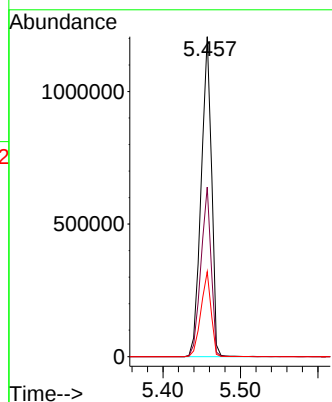
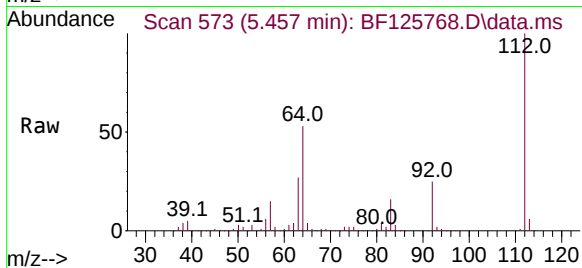




#5
2-Fluorophenol
Concen: 77.500 ng
RT: 5.457 min Scan# 573
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

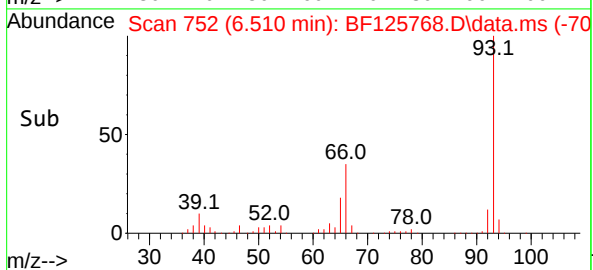
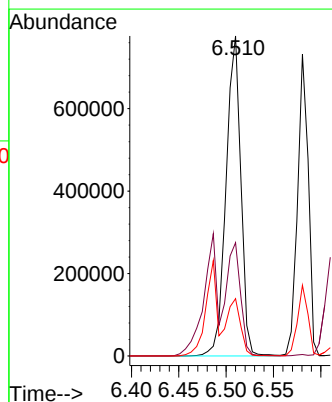
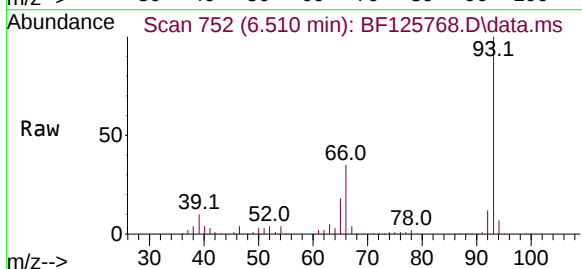
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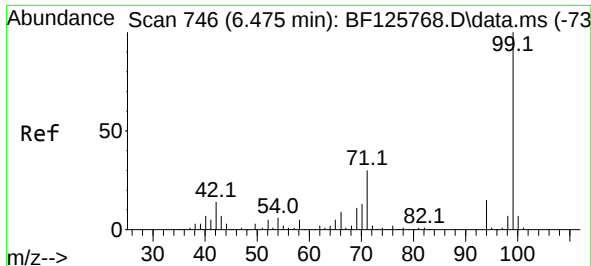
Tgt Ion:112 Resp: 1123975
Ion Ratio Lower Upper
112 100
64 53.0 44.2 66.2
63 26.5 26.2 39.2



#6
Aniline
Concen: 37.581 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion: 93 Resp: 846068
Ion Ratio Lower Upper
93 100
66 35.4 32.7 49.1
65 17.9 14.2 21.4

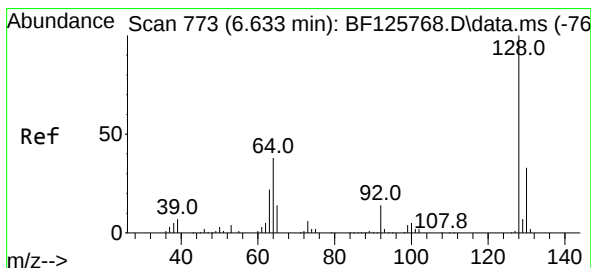
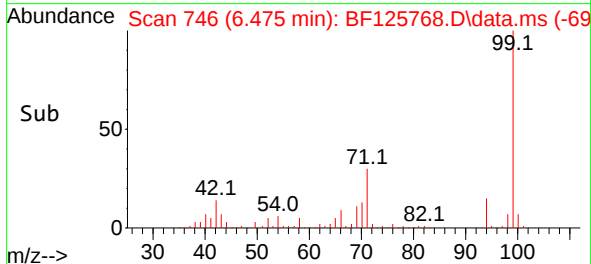
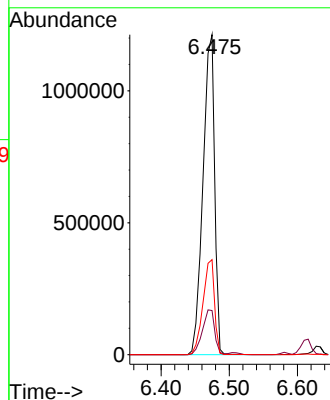
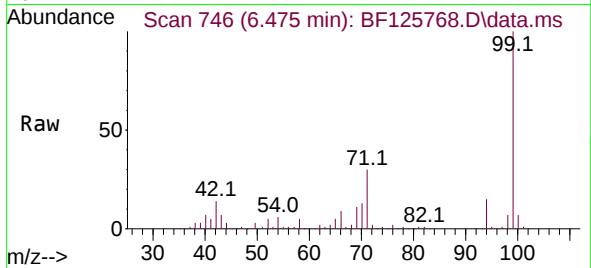




#7
Phenol-d6
Concen: 73.730 ng
RT: 6.475 min Scan# 746
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

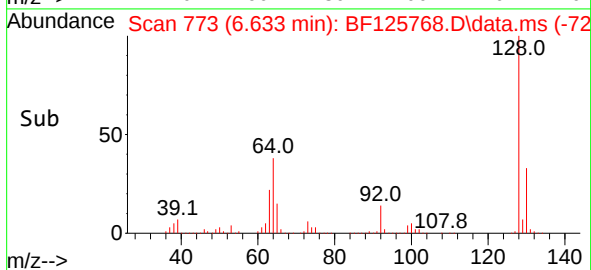
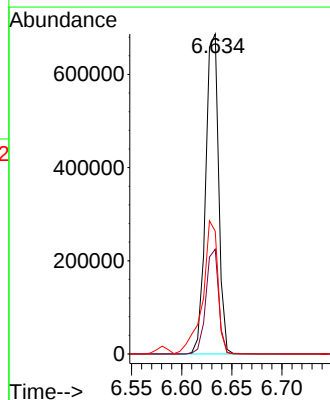
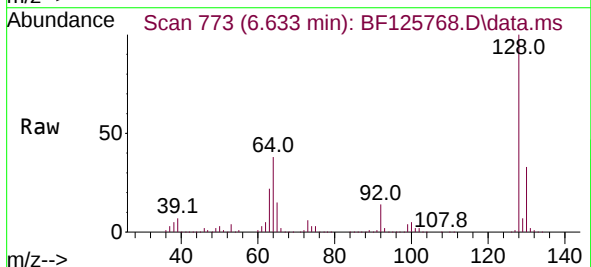
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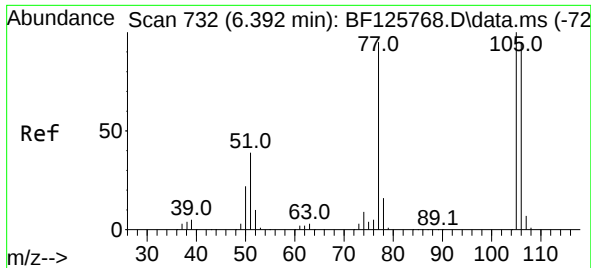
Tgt Ion: 99 Resp: 1437591
Ion Ratio Lower Upper
99 100
42 13.8 23.5 35.3#
71 29.7 25.6 38.4



#8
2-Chlorophenol
Concen: 37.829 ng
RT: 6.633 min Scan# 773
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:128 Resp: 622327
Ion Ratio Lower Upper
128 100
130 32.7 10.5 50.5
64 38.4 20.3 60.3

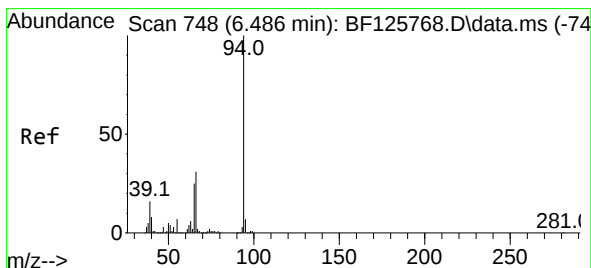
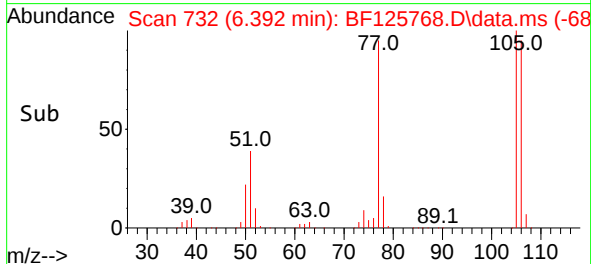
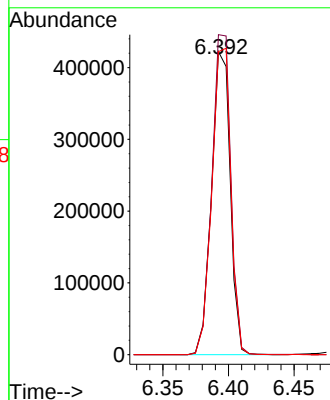
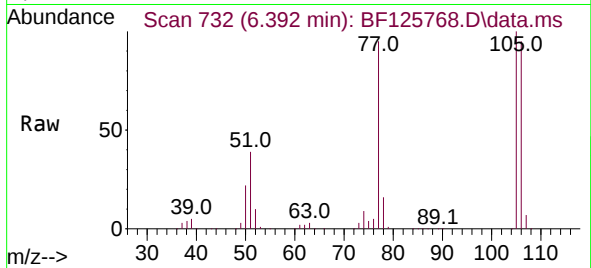




#9
Benzaldehyde
Concen: 41.336 ng
RT: 6.392 min Scan# 732
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

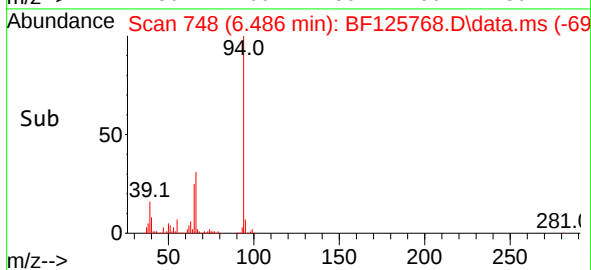
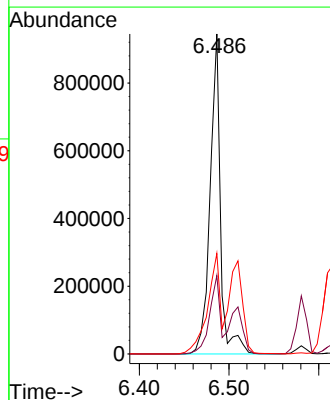
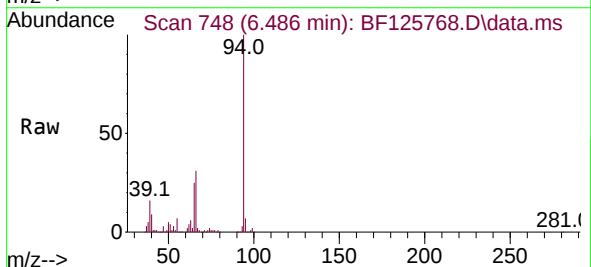
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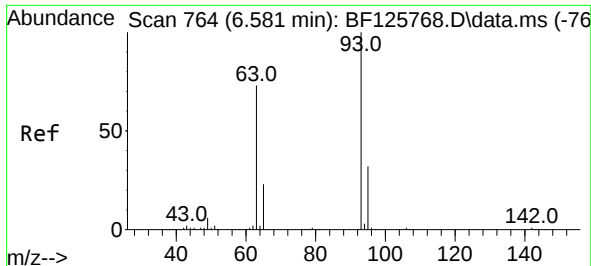
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Ion Ratio Lower Upper
77 100
105 105.6 75.9 115.9
106 100.0 84.0 124.0



#10
Phenol
Concen: 38.491 ng
RT: 6.486 min Scan# 748
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion: 94 Resp: 758633
Ion Ratio Lower Upper
94 100
65 24.5 9.3 49.3
66 31.4 20.3 60.3



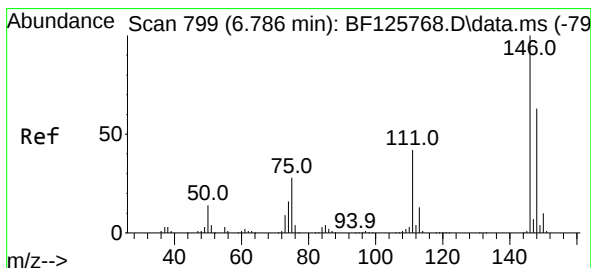
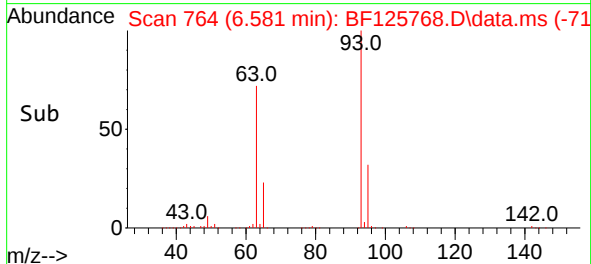
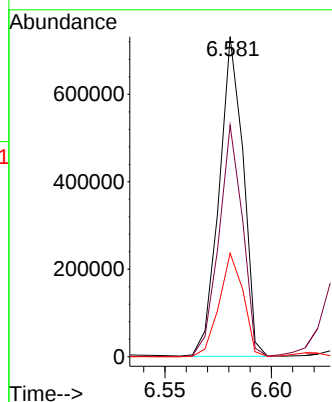
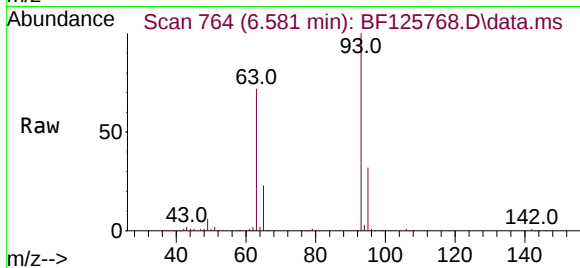


#11
bis(2-Chloroethyl)ether
Concen: 37.506 ng
RT: 6.581 min Scan# 764
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 93 Resp: 574476

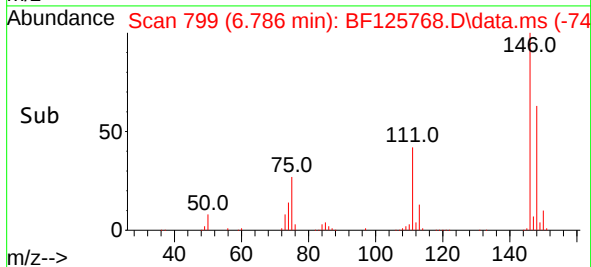
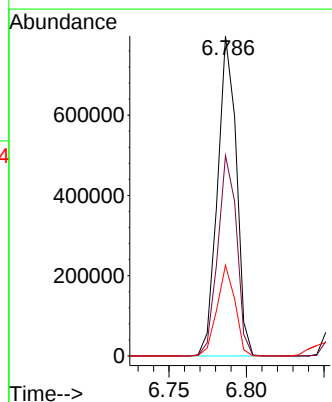
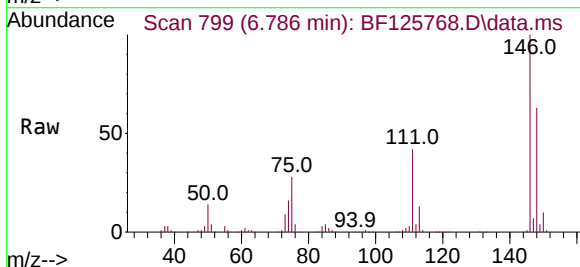
Ion	Ratio	Lower	Upper
93	100		
63	72.4	54.4	94.4
95	32.3	11.4	51.4

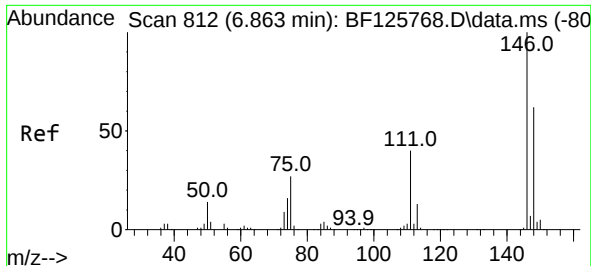


#12
1,3-Dichlorobenzene
Concen: 37.058 ng
RT: 6.786 min Scan# 799
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion: 146 Resp: 673174

Ion	Ratio	Lower	Upper
146	100		
148	62.6	49.7	74.5
75	28.3	25.2	37.8





#13

1,4-Dichlorobenzene

Concen: 37.324 ng

RT: 6.863 min Scan# 812

Delta R.T. 0.000 min

Lab File: BF125768.D

Acq: 7 Oct 2021 14:02

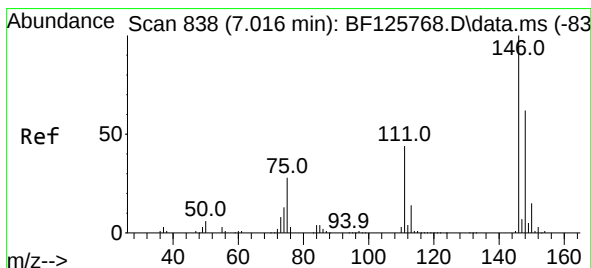
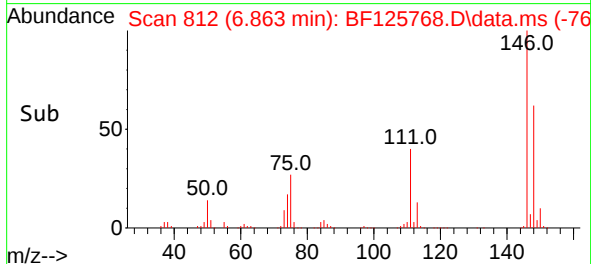
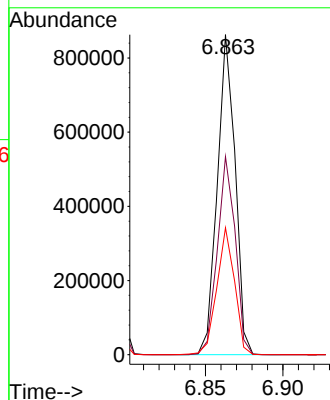
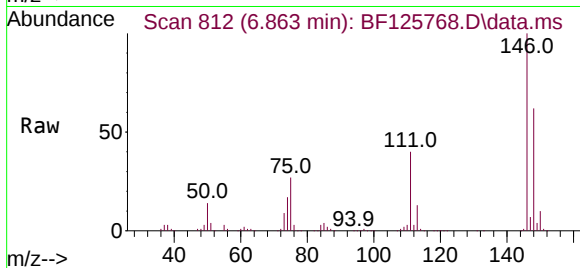
Tgt Ion:146 Resp: 689802

Ion Ratio Lower Upper

146 100

148 61.9 51.9 77.9

111 39.7 31.8 47.6



#14

1,2-Dichlorobenzene

Concen: 37.028 ng

RT: 7.016 min Scan# 838

Delta R.T. 0.000 min

Lab File: BF125768.D

Acq: 7 Oct 2021 14:02

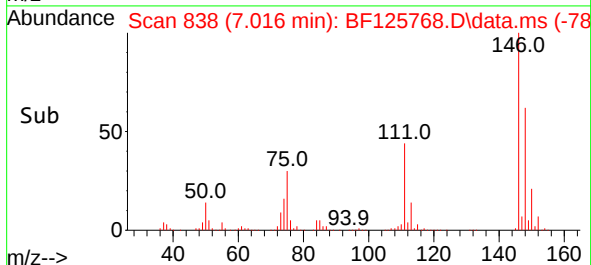
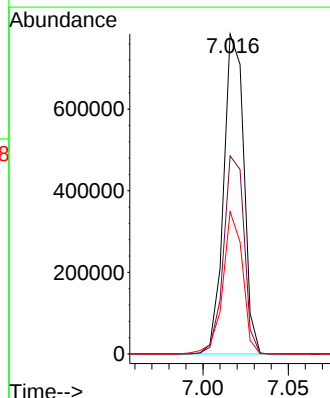
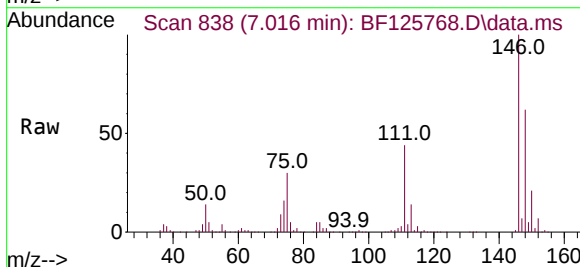
Tgt Ion:146 Resp: 645667

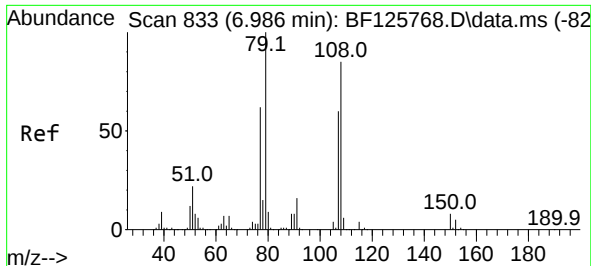
Ion Ratio Lower Upper

146 100

148 61.9 50.6 75.8

111 44.4 33.5 50.3

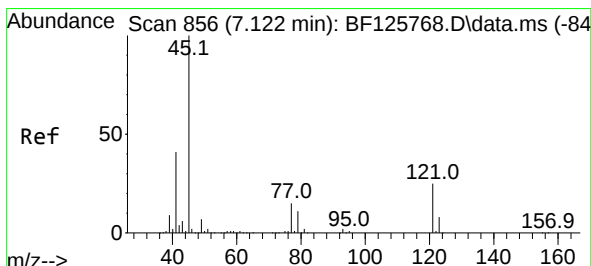
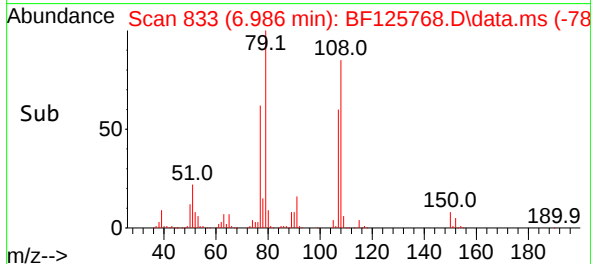
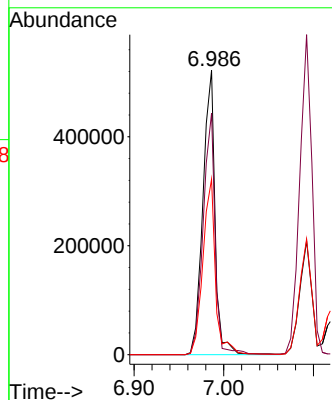
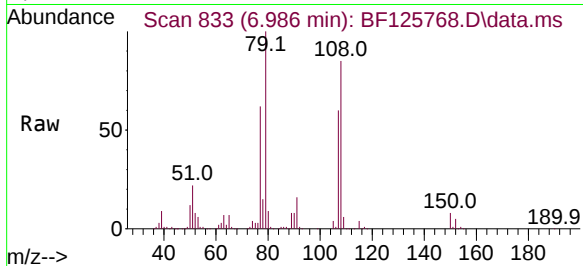




#15
Benzyl Alcohol
Concen: 36.286 ng
RT: 6.986 min Scan# 833
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

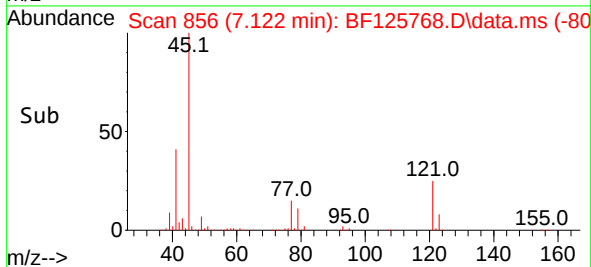
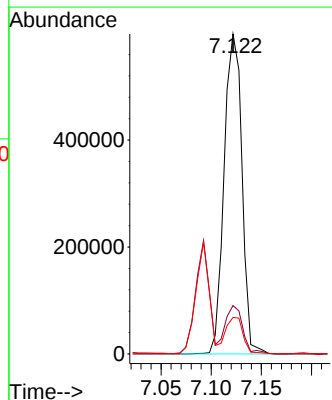
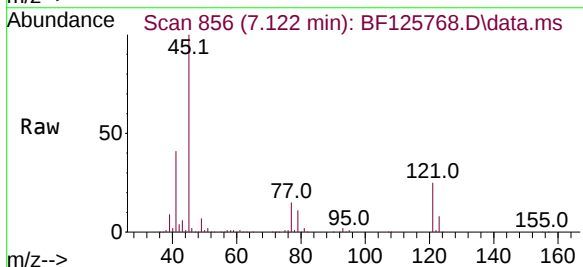
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

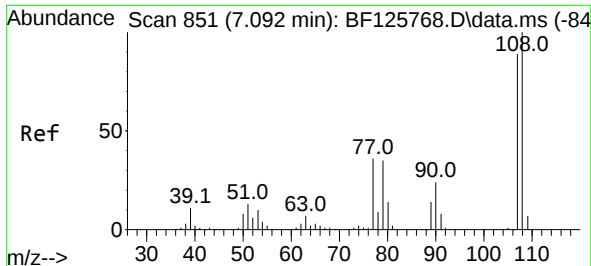
Tgt Ion: 79 Resp: 490756
Ion Ratio Lower Upper
79 100
108 85.0 60.4 90.6
77 61.8 51.5 77.3



#16
2,2'-oxybis(1-chloropropane)
Concen: 37.783 ng
RT: 7.122 min Scan# 856
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion: 45 Resp: 736642
Ion Ratio Lower Upper
45 100
77 15.1 0.0 30.6
79 11.4 0.0 27.5



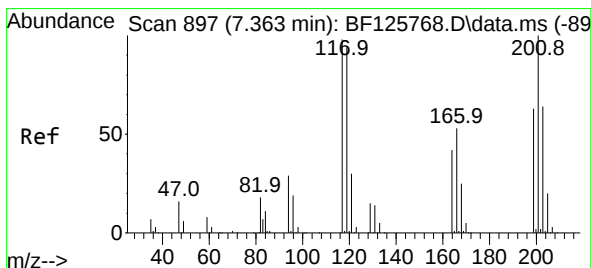
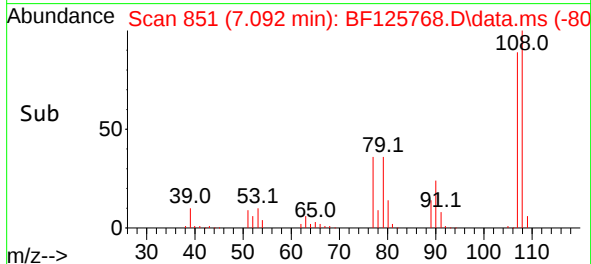
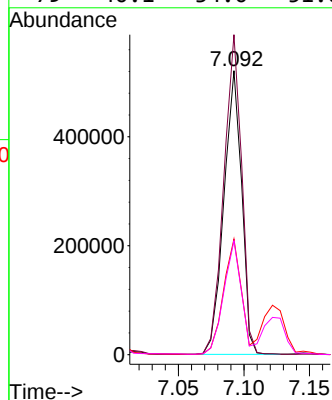
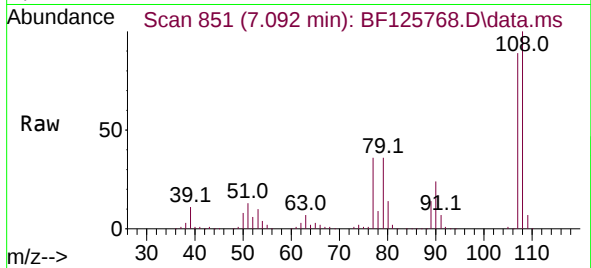


#17
2-Methylphenol
Concen: 36.387 ng
RT: 7.092 min Scan# 851
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:107 Resp: 490879

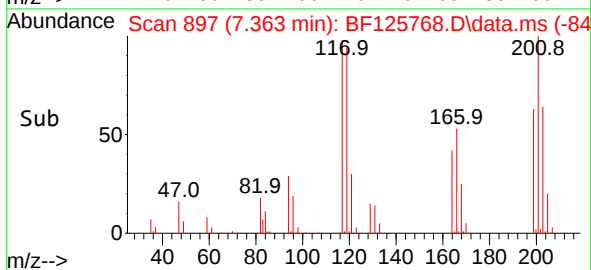
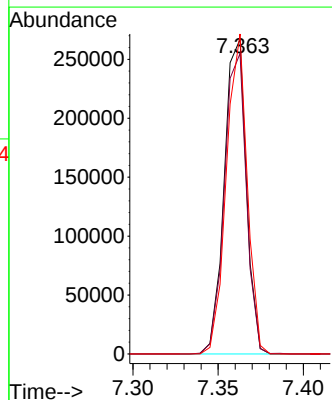
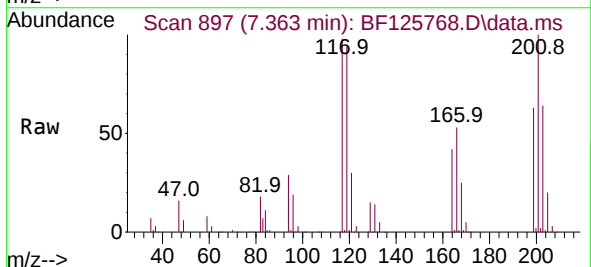
Ion	Ratio	Lower	Upper
107	100		
108	112.7	90.6	135.8
77	40.7	35.7	53.5
79	40.1	34.0	51.0

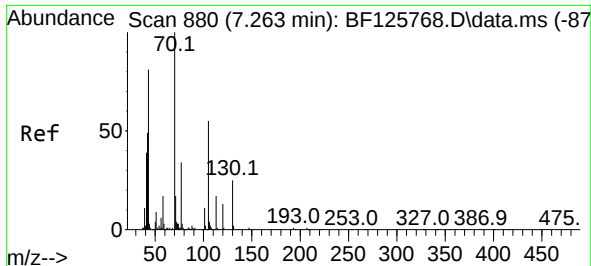


#18
Hexachloroethane
Concen: 40.083 ng
RT: 7.363 min Scan# 897
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:117 Resp: 240456

Ion	Ratio	Lower	Upper
117	100		
119	95.5	73.4	110.2
201	101.7	64.9	97.3#

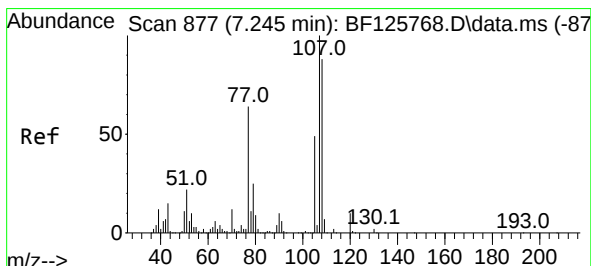
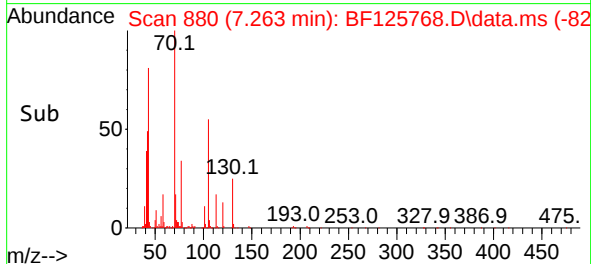
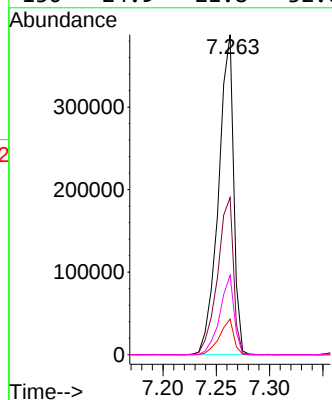
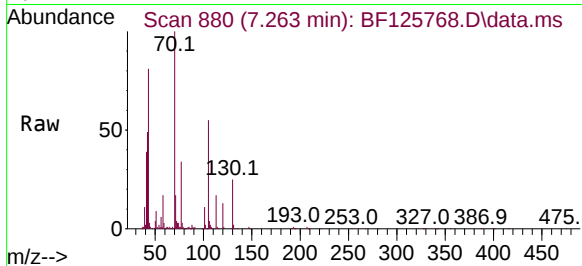




#19
n-Nitroso-di-n-propylamine
Concen: 34.465 ng
RT: 7.263 min Scan# 880
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

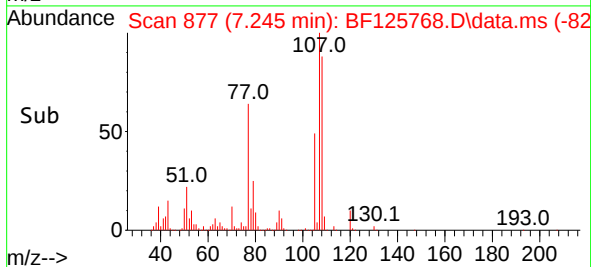
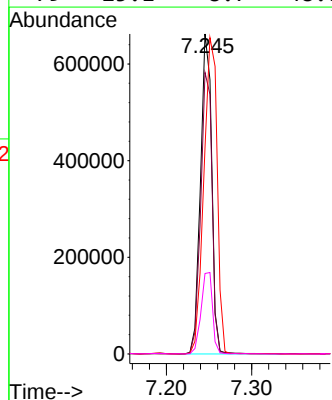
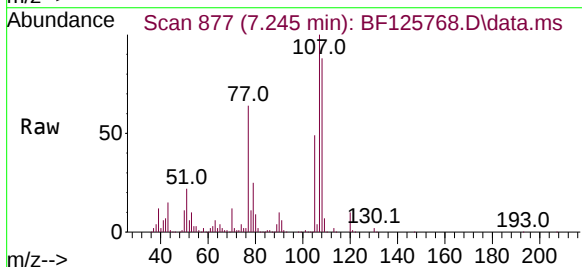
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

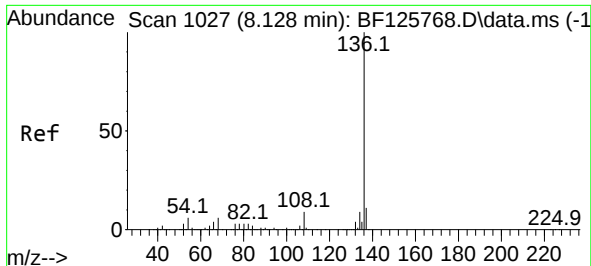
Tgt Ion: 70 Resp: 382611
Ion Ratio Lower Upper
70 100
42 49.1 72.2 108.2#
101 11.1 7.8 11.8
130 24.9 21.8 32.6



#20
3+4-Methylphenols
Concen: 35.794 ng
RT: 7.245 min Scan# 877
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion: 107 Resp: 607071
Ion Ratio Lower Upper
107 100
108 87.9 76.6 116.6
77 64.4 53.3 93.3
79 25.1 8.7 48.7

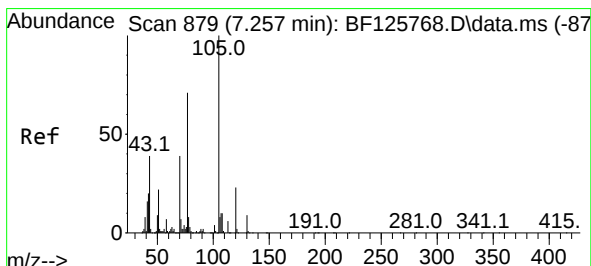
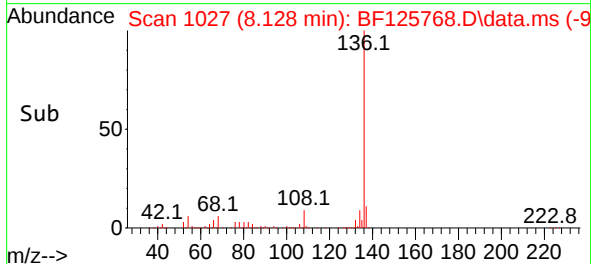
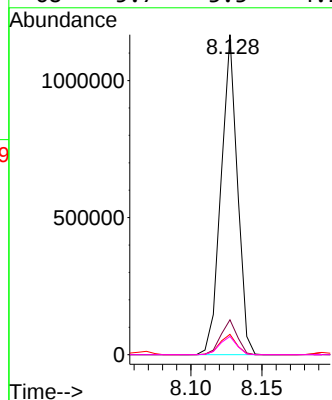
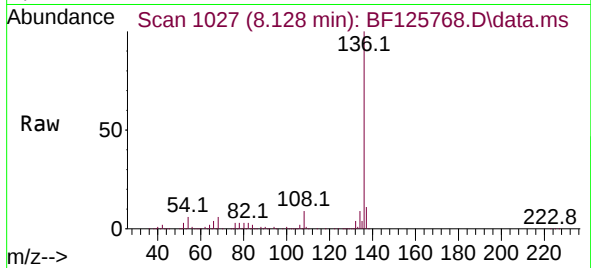




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.128 min Scan# 1027
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

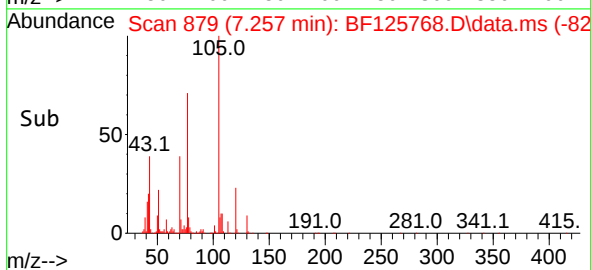
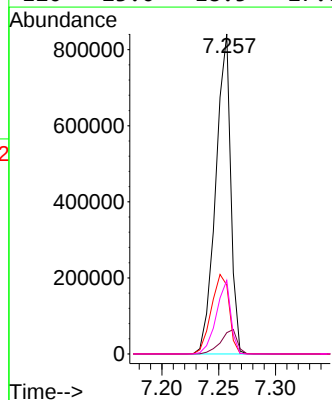
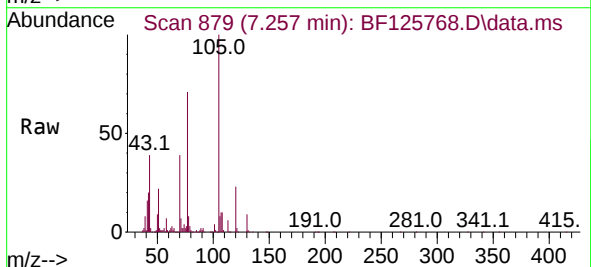
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

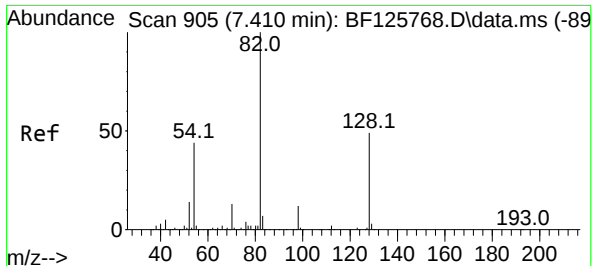
Tgt Ion:	136	Resp:	930706
Ion Ratio	Lower	Upper	
136	100		
137	10.9	9.8	14.6
54	6.4	6.4	9.6#
68	5.7	3.3	4.9#



#22
Acetophenone
Concen: 36.457 ng
RT: 7.257 min Scan# 879
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:	105	Resp:	769942
Ion Ratio	Lower	Upper	
105	100		
71	6.7	5.5	8.3
51	21.6	26.0	39.0#
120	23.0	18.5	27.7





#23

Nitrobenzene-d5

Concen: 88.070 ng

RT: 7.410 min Scan# 905

Delta R.T. 0.000 min

Lab File: BF125768.D

Acq: 7 Oct 2021 14:02

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

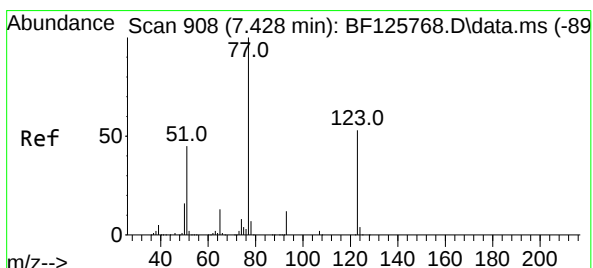
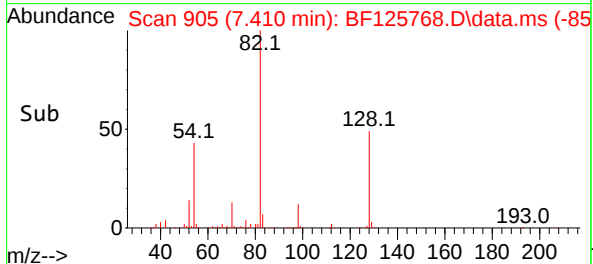
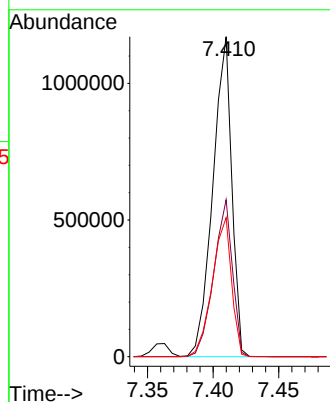
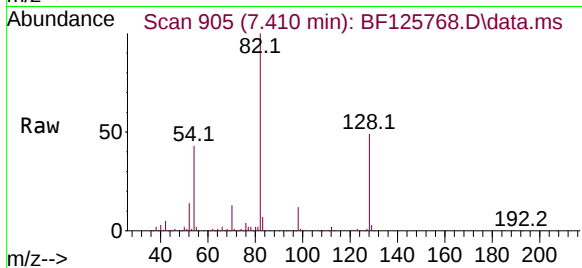
Tgt Ion: 82 Resp: 1175160

Ion Ratio Lower Upper

82 100

128 49.1 40.6 60.8

54 43.5 49.6 74.4#



#24

Nitrobenzene

Concen: 41.668 ng

RT: 7.428 min Scan# 908

Delta R.T. 0.000 min

Lab File: BF125768.D

Acq: 7 Oct 2021 14:02

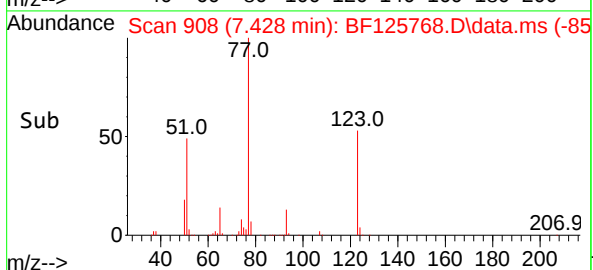
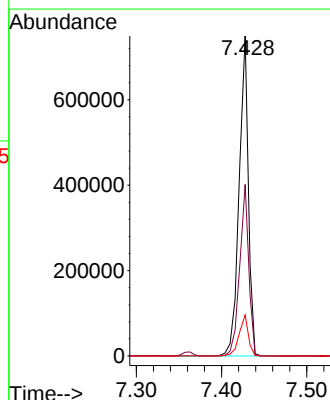
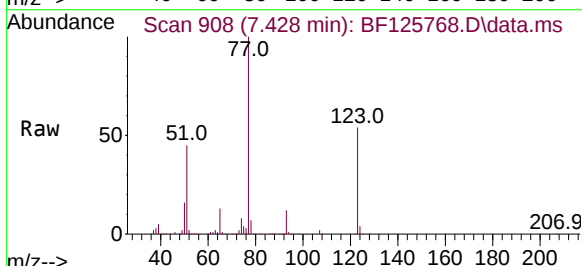
Tgt Ion: 77 Resp: 565566

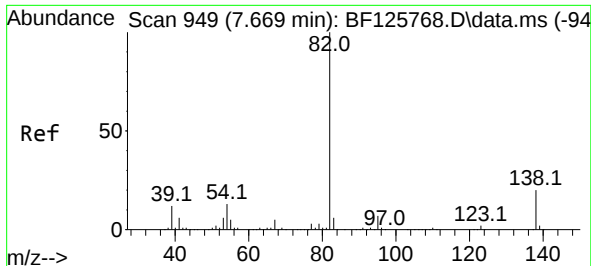
Ion Ratio Lower Upper

77 100

123 53.6 42.3 63.5

65 12.8 12.4 18.6



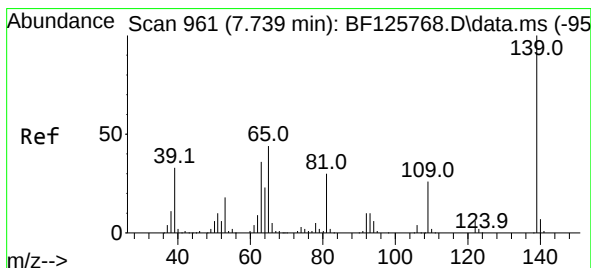
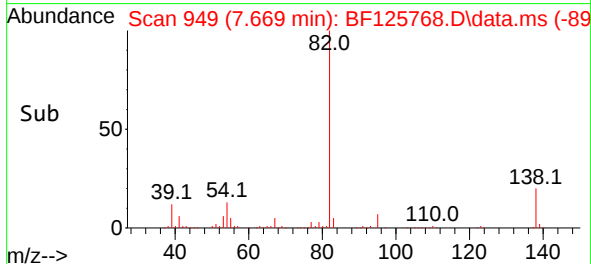
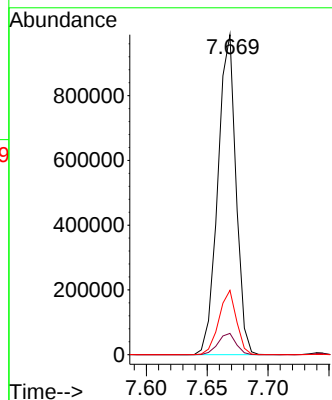
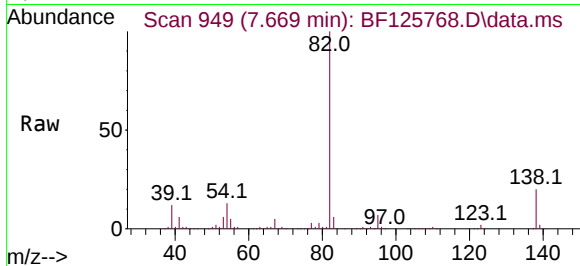


#25
Isophorone
Concen: 34.367 ng
RT: 7.669 min Scan# 949
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 82 Resp: 1027001

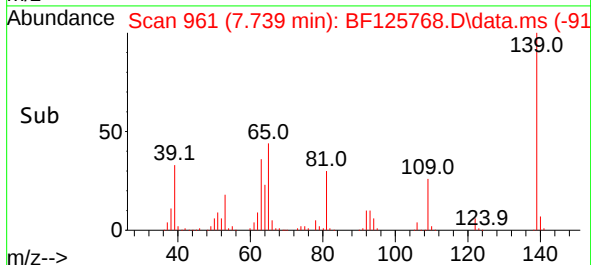
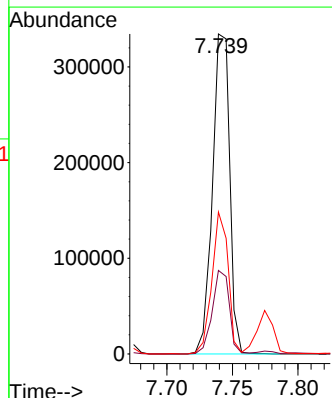
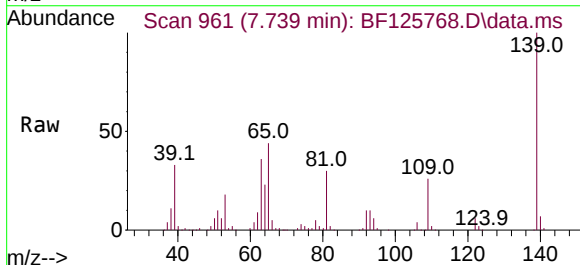
Ion	Ratio	Lower	Upper
82	100		
95	6.6	6.5	9.7
138	20.1	18.4	27.6

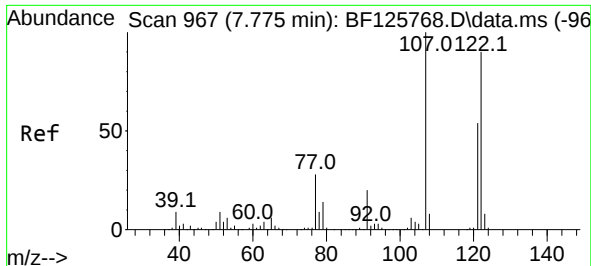


#26
2-Nitrophenol
Concen: 52.820 ng
RT: 7.739 min Scan# 961
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion: 139 Resp: 305712

Ion	Ratio	Lower	Upper
139	100		
109	26.1	26.0	39.0
65	44.4	31.0	46.4

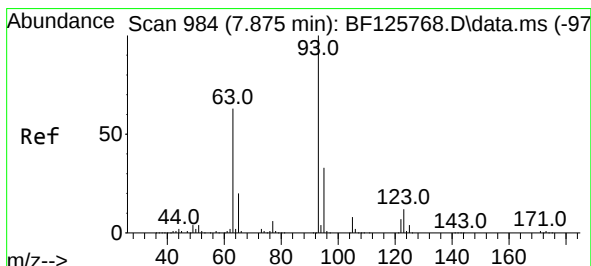
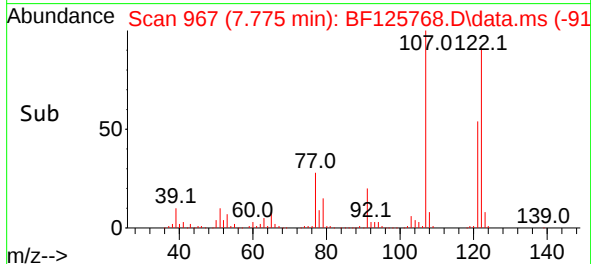
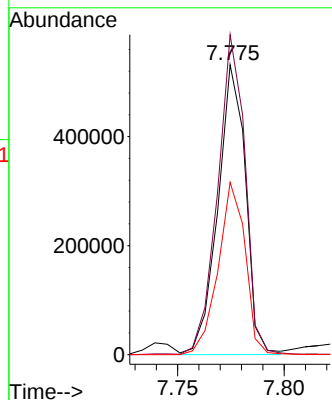
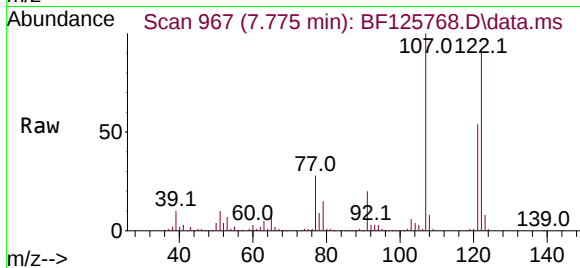




#27
2,4-Dimethylphenol
Concen: 35.988 ng
RT: 7.775 min Scan# 967
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

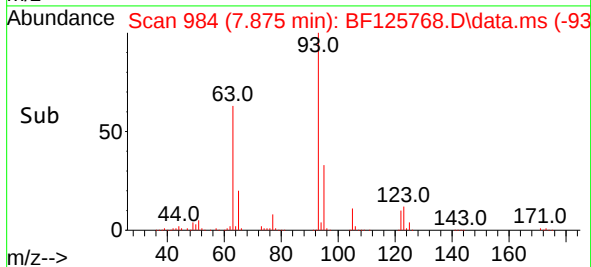
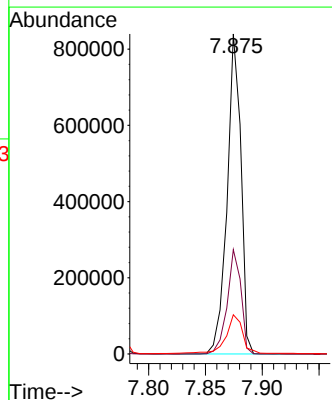
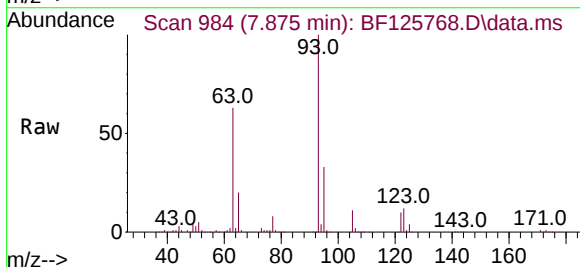
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

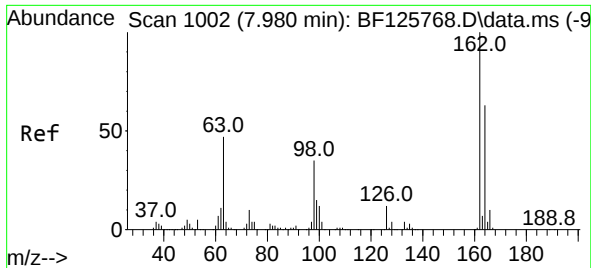
Tgt Ion:122 Resp: 478275
Ion Ratio Lower Upper
122 100
107 110.4 85.0 127.6
121 59.4 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 41.983 ng
RT: 7.875 min Scan# 984
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion: 93 Resp: 707637
Ion Ratio Lower Upper
93 100
95 32.6 26.1 39.1
123 12.2 11.7 17.5

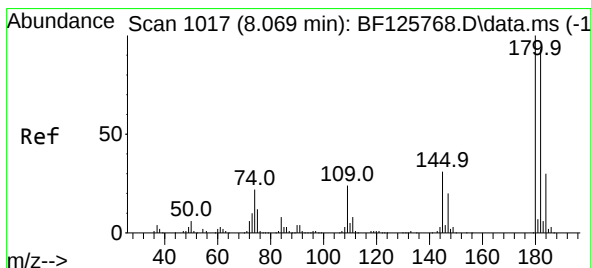
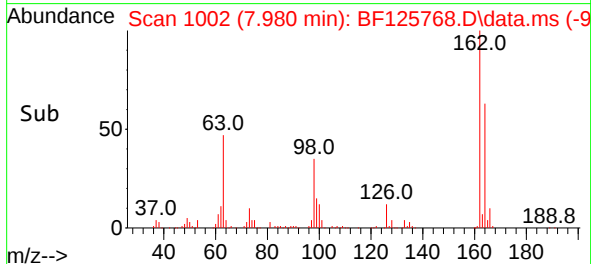
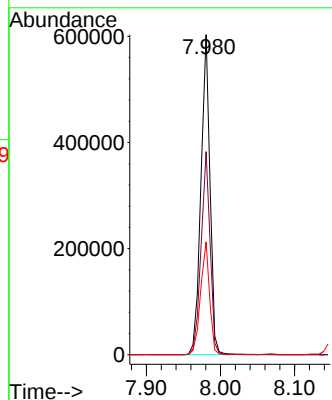
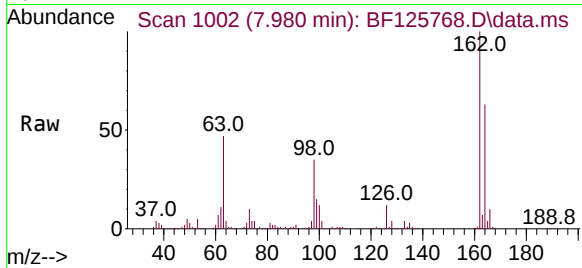




#29
2,4-Dichlorophenol
Concen: 38.777 ng
RT: 7.980 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

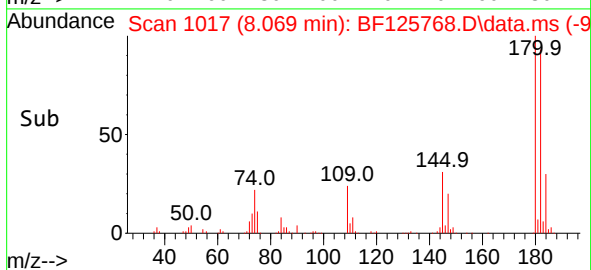
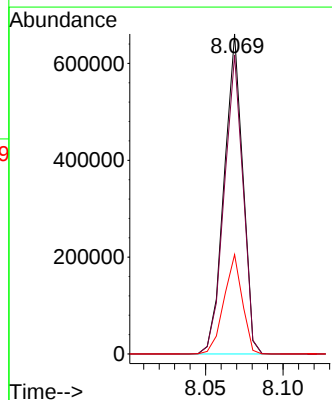
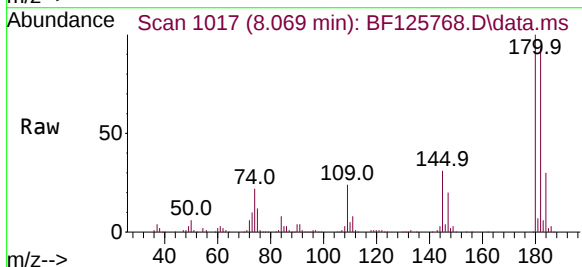
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

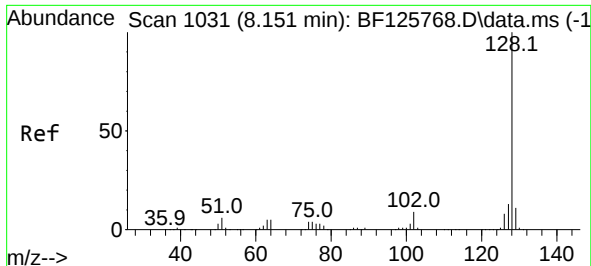
Tgt Ion:162 Resp: 511928
Ion Ratio Lower Upper
162 100
164 63.4 44.5 84.5
98 35.3 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 38.516 ng
RT: 8.069 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:180 Resp: 553518
Ion Ratio Lower Upper
180 100
182 93.4 76.8 115.2
145 31.1 26.7 40.1

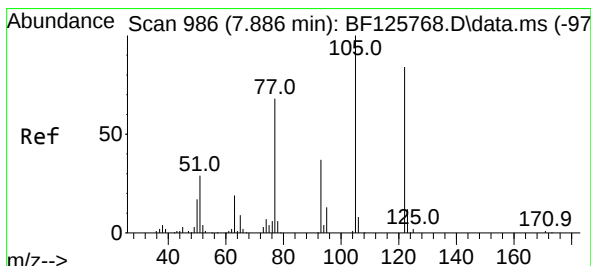
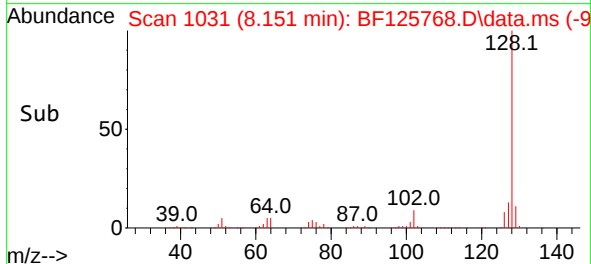
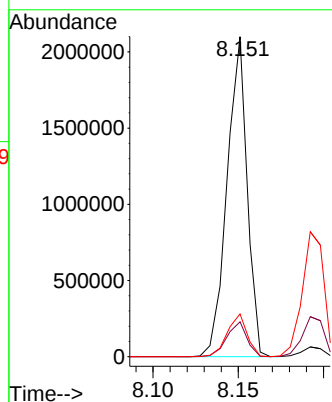
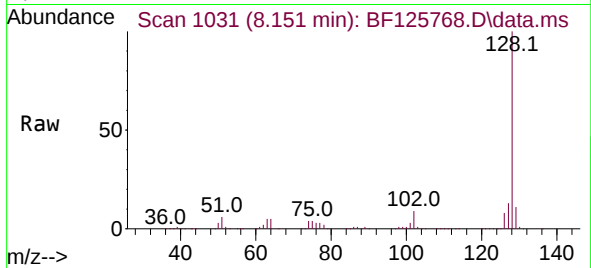




#31
Naphthalene
Concen: 36.047 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

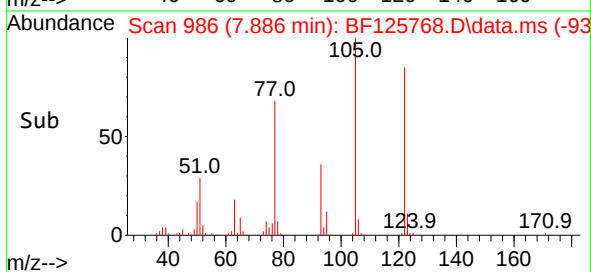
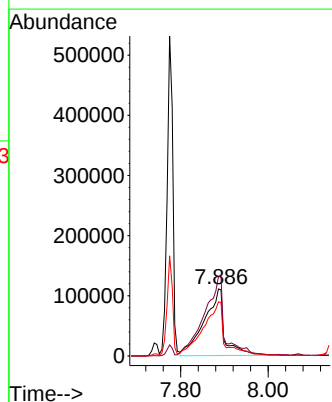
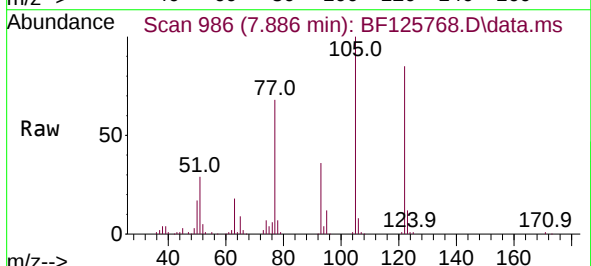
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

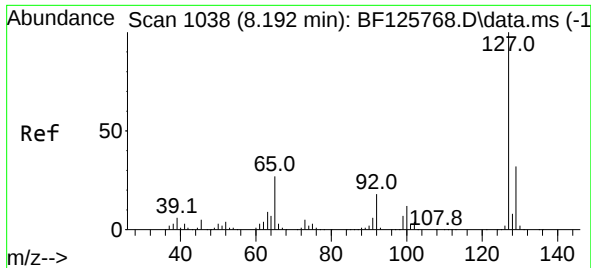
Tgt Ion:128 Resp: 1722582
Ion Ratio Lower Upper
128 100
129 10.9 9.4 14.0
127 13.4 10.9 16.3



#32
Benzoic acid
Concen: 42.910 ng
RT: 7.886 min Scan# 986
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:122 Resp: 361067
Ion Ratio Lower Upper
122 100
105 118.0 97.6 137.6
77 80.7 59.6 99.6

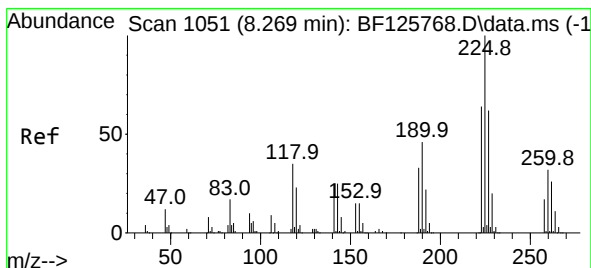
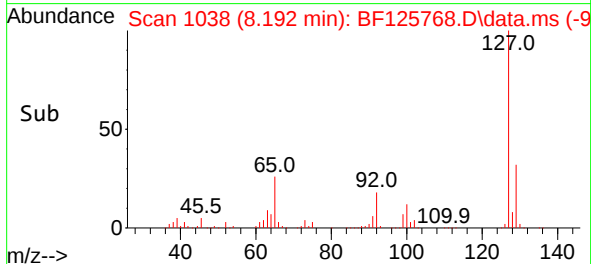
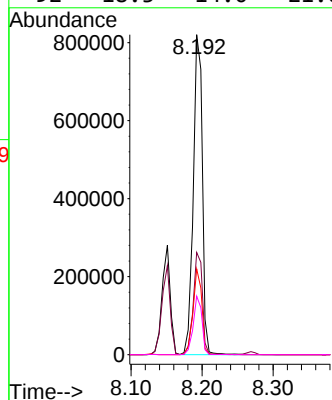
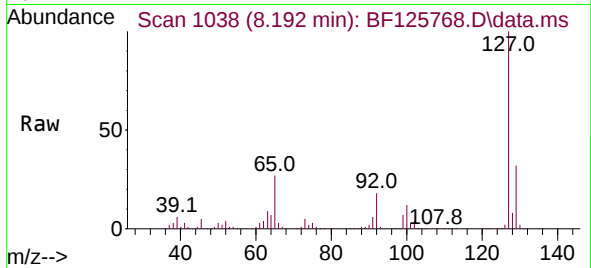




#33
4-Chloroaniline
Concen: 36.381 ng
RT: 8.192 min Scan# 1038
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

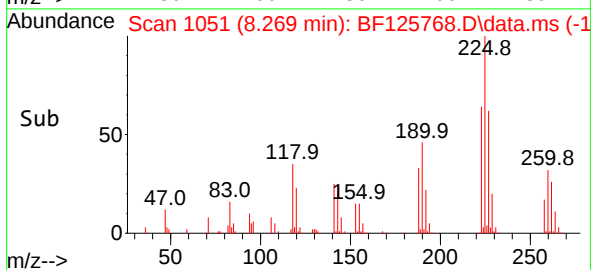
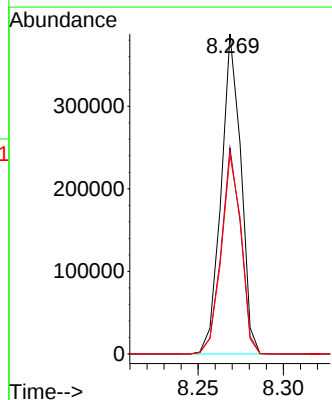
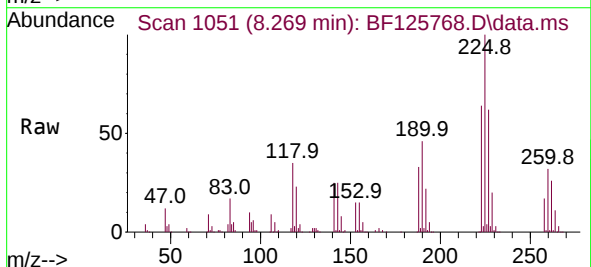
Instrument :
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ClientSampleId :
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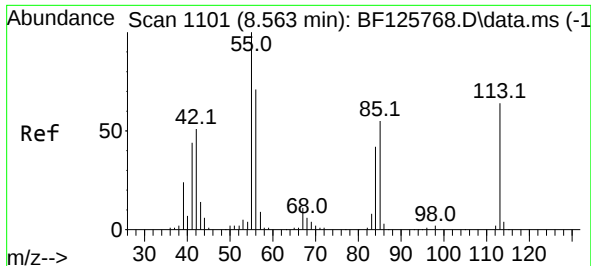
Tgt Ion:127 Resp: 729260
Ion Ratio Lower Upper
127 100
129 32.0 25.7 38.5
65 26.8 21.2 31.8
92 18.3 14.0 21.0



#34
Hexachlorobutadiene
Concen: 39.338 ng
RT: 8.269 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:225 Resp: 311718
Ion Ratio Lower Upper
225 100
223 64.4 50.6 76.0
227 62.3 50.6 75.8

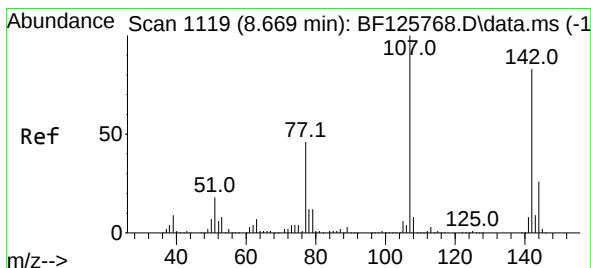
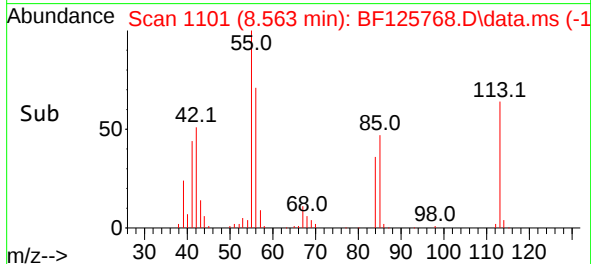
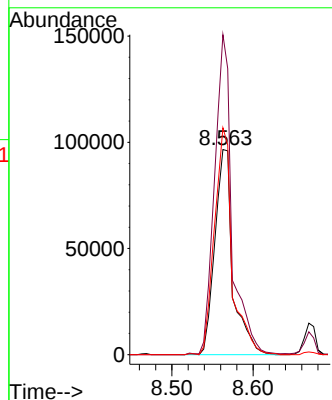
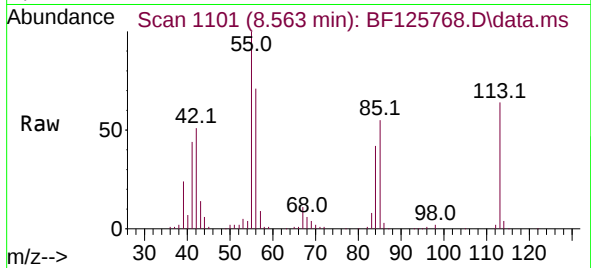




#35
Caprolactam
Concen: 34.550 ng
RT: 8.563 min Scan# 1101
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

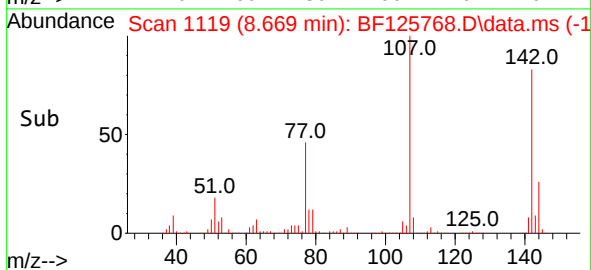
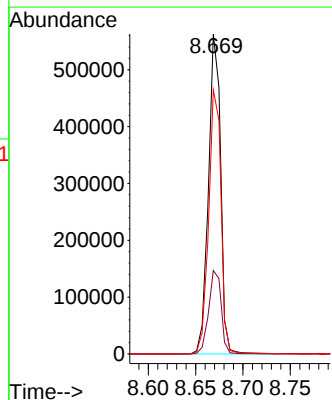
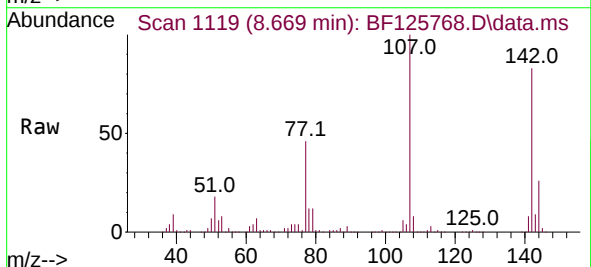
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

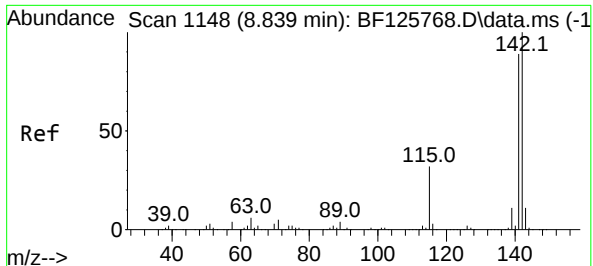
Tgt Ion:113 Resp: 148847
Ion Ratio Lower Upper
113 100
55 156.0 154.1 194.1
56 110.6 108.7 148.7



#36
4-Chloro-3-methylphenol
Concen: 36.265 ng
RT: 8.669 min Scan# 1119
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:107 Resp: 501672
Ion Ratio Lower Upper
107 100
144 26.0 21.9 32.9
142 82.6 67.1 100.7

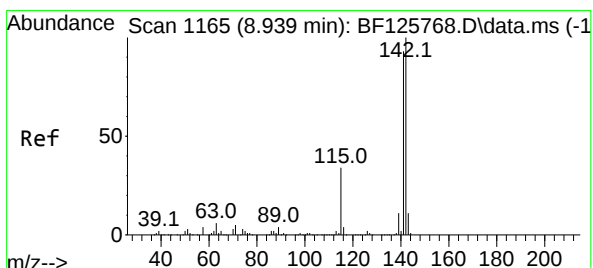
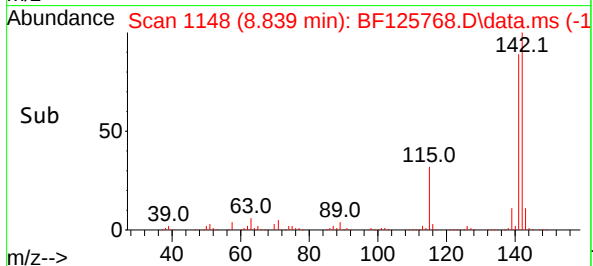
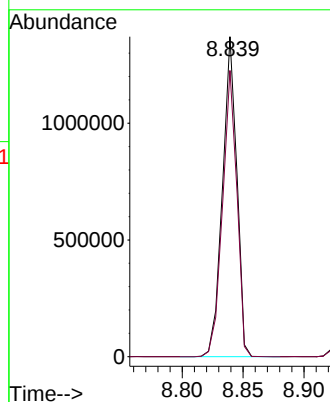
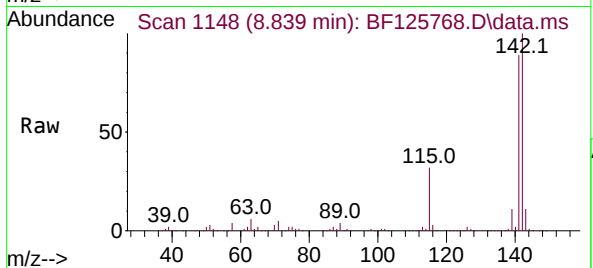




#37
2-Methylnaphthalene
Concen: 34.592 ng
RT: 8.839 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

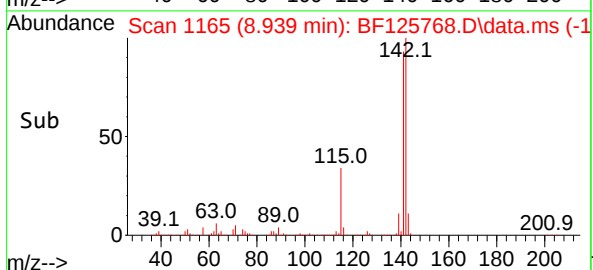
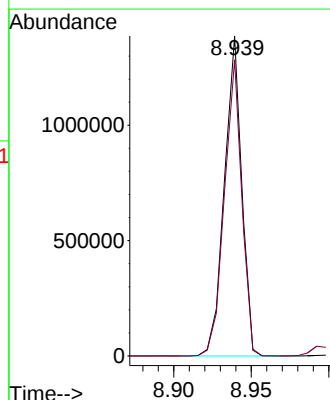
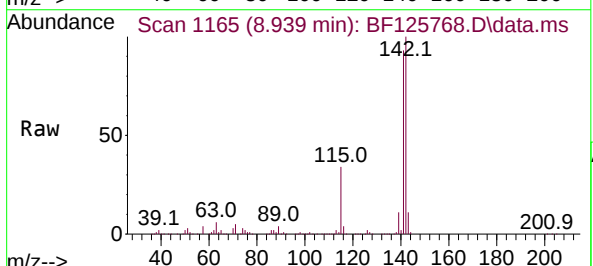
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

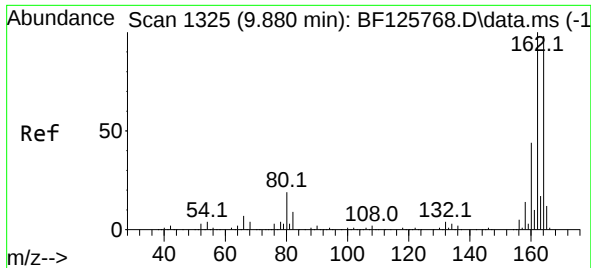
Tgt Ion:142 Resp: 1121154
Ion Ratio Lower Upper
142 100
141 89.4 71.2 106.8



#38
1-Methylnaphthalene
Concen: 35.236 ng
RT: 8.939 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:142 Resp: 1079293
Ion Ratio Lower Upper
142 100
141 92.5 76.0 114.0

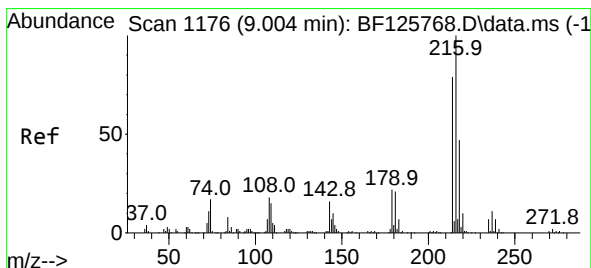
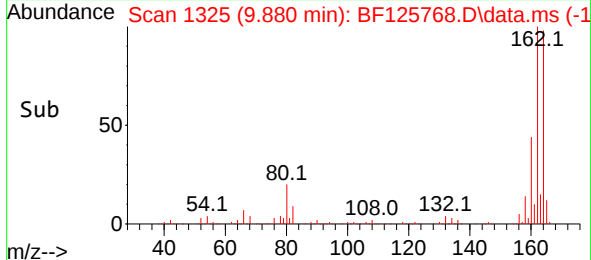
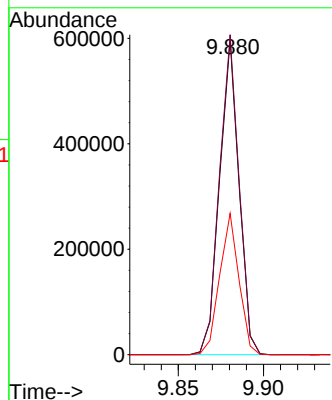
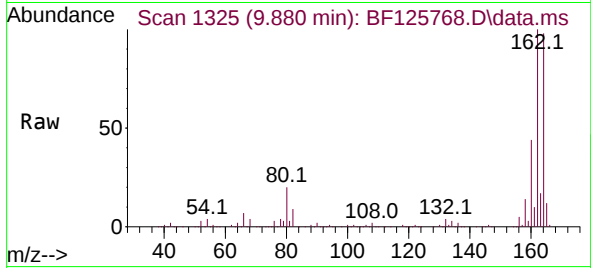




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.880 min Scan# 1325
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

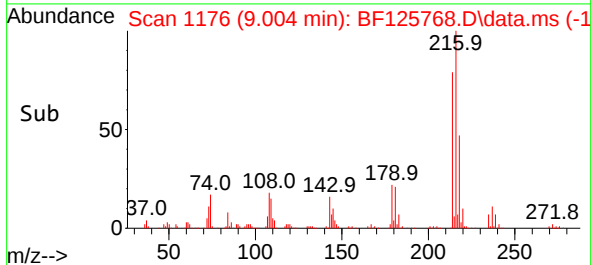
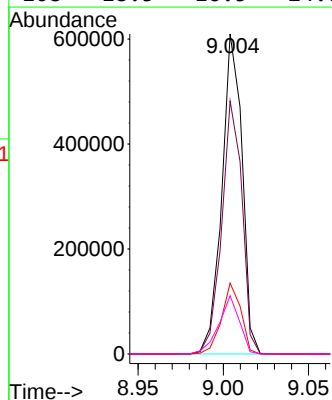
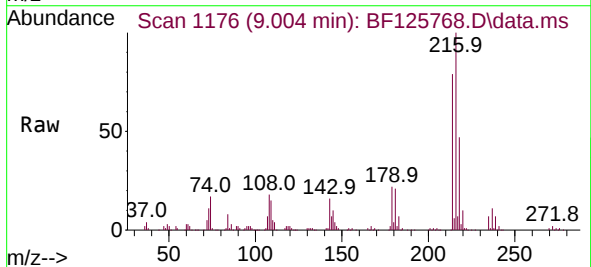
Instrument :
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ClientSampleId :
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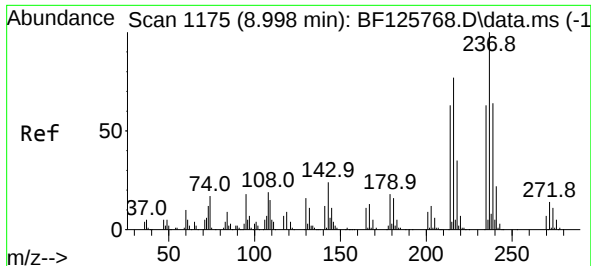
Tgt Ion:164 Resp: 473762
Ion Ratio Lower Upper
164 100
162 101.7 81.3 121.9
160 44.9 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.823 ng
RT: 9.004 min Scan# 1176
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:216 Resp: 503002
Ion Ratio Lower Upper
216 100
214 79.1 64.9 97.3
179 21.2 17.4 26.2
108 18.5 16.5 24.7

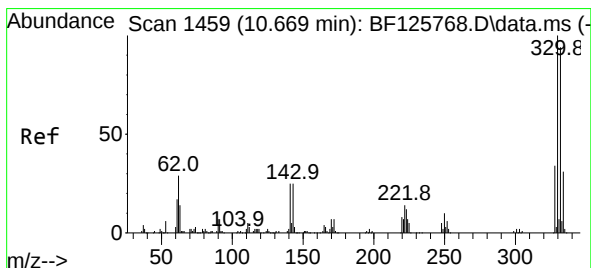
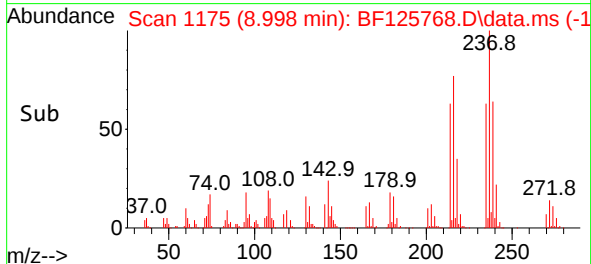
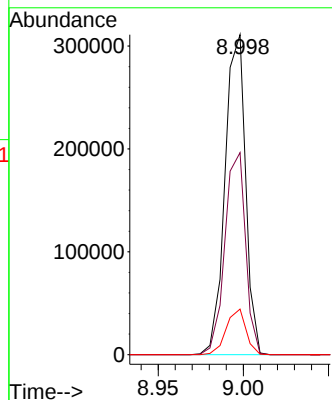
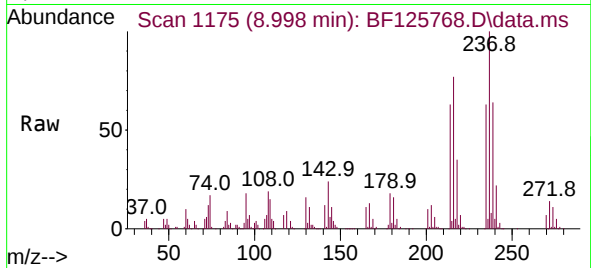




#41
Hexachlorocyclopentadiene
Concen: 50.163 ng
RT: 8.998 min Scan# 1175
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

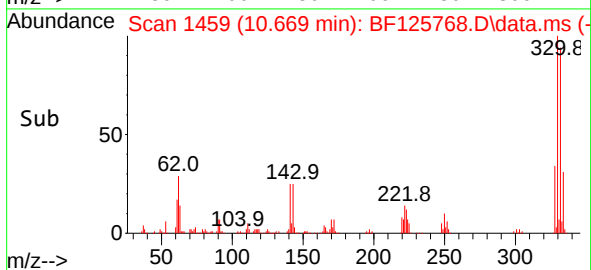
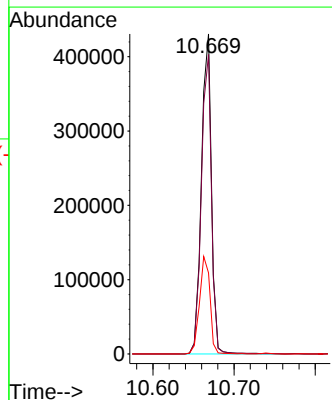
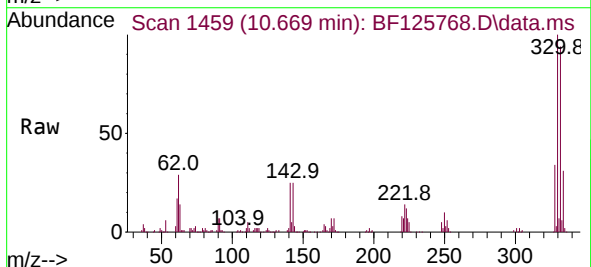
Instrument :
BNA_F
ClientSampleId :
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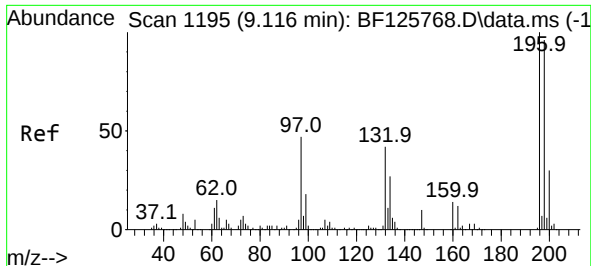
Tgt Ion:237 Resp: 261511
Ion Ratio Lower Upper
237 100
235 63.1 44.7 84.7
272 14.2 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 83.834 ng
RT: 10.669 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:330 Resp: 370311
Ion Ratio Lower Upper
330 100
332 94.7 76.2 114.4
141 31.8 44.6 66.8#

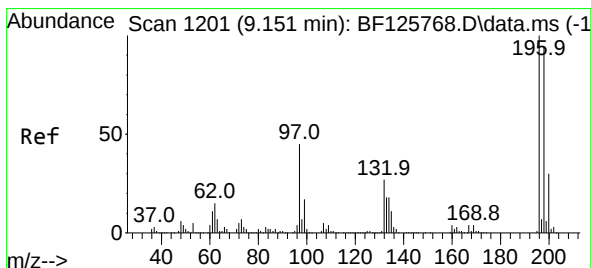
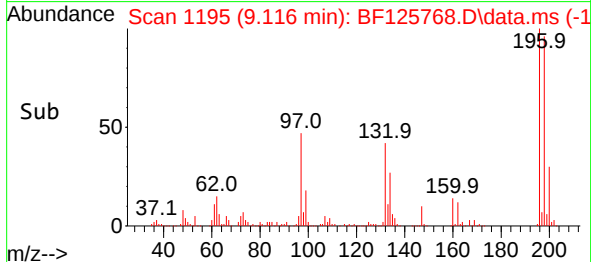
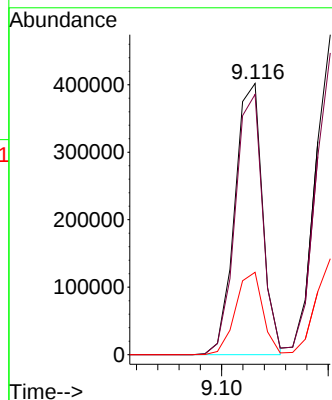
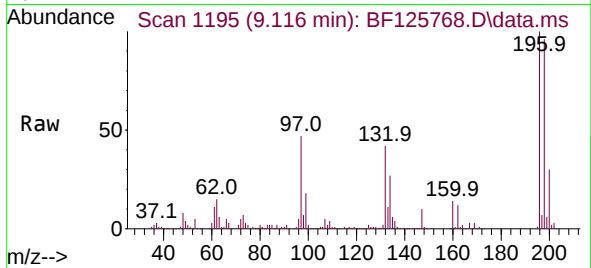




#43
2,4,6-Trichlorophenol
Concen: 42.115 ng
RT: 9.116 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

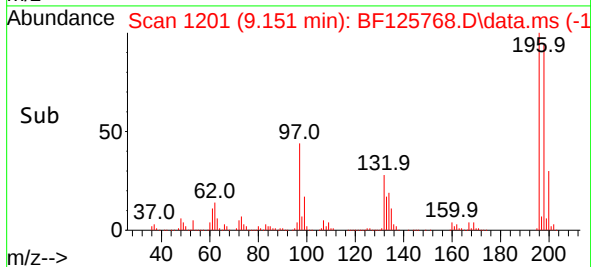
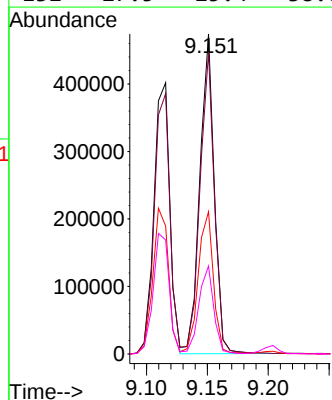
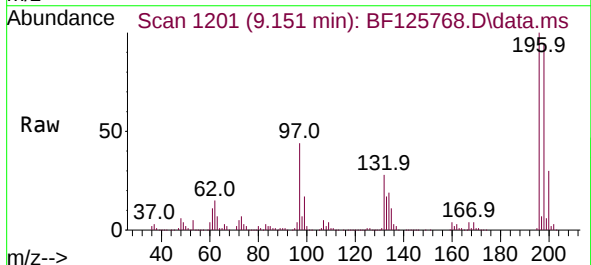
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

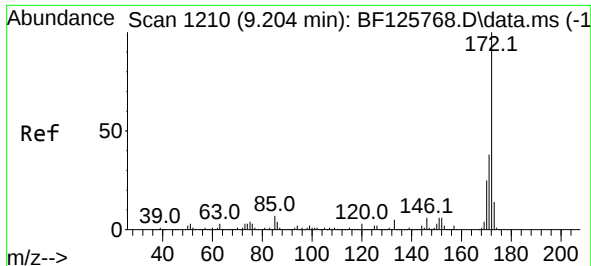
Tgt Ion:196 Resp: 363891
Ion Ratio Lower Upper
196 100
198 96.0 74.9 112.3
200 30.4 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 41.993 ng
RT: 9.151 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:196 Resp: 391749
Ion Ratio Lower Upper
196 100
198 94.3 80.2 120.2
97 44.5 44.0 66.0
132 27.5 25.4 38.0

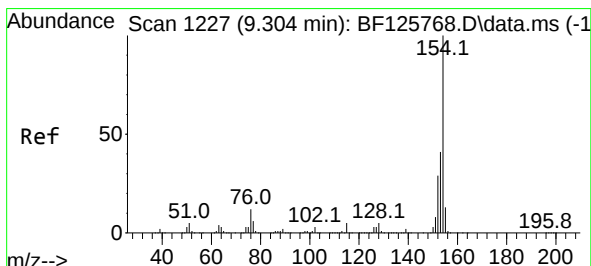
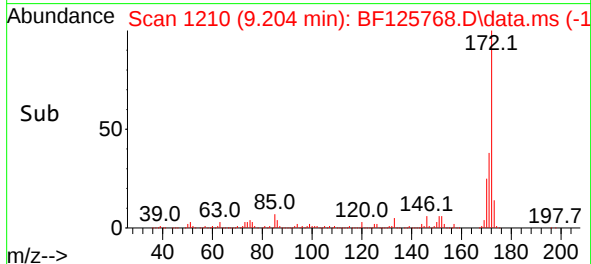
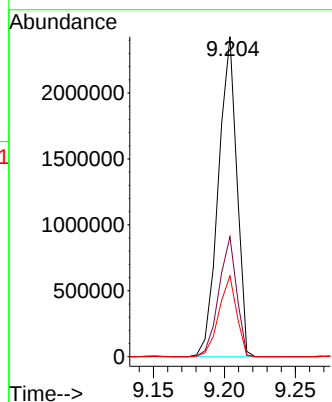
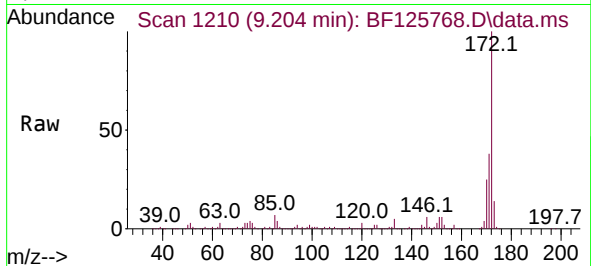




#45
2-Fluorobiphenyl
Concen: 74.554 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

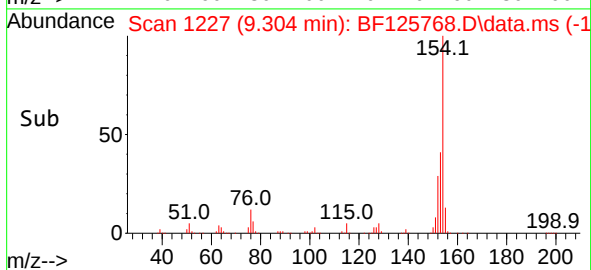
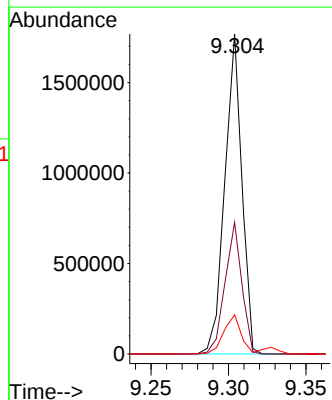
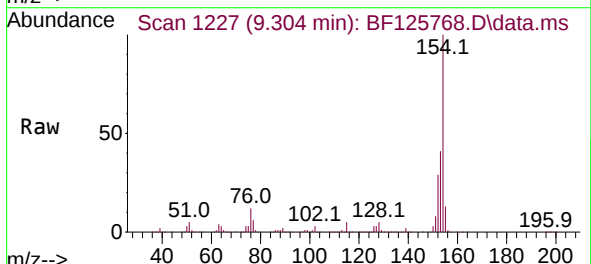
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

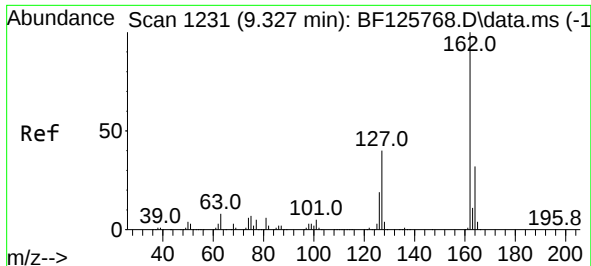
Tgt Ion:172 Resp: 2186019
Ion Ratio Lower Upper
172 100
171 37.5 26.5 39.7
170 25.3 18.8 28.2



#46
1,1'-Biphenyl
Concen: 38.694 ng
RT: 9.304 min Scan# 1227
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:154 Resp: 1351752
Ion Ratio Lower Upper
154 100
153 41.2 20.0 60.0
76 12.2 0.0 30.3

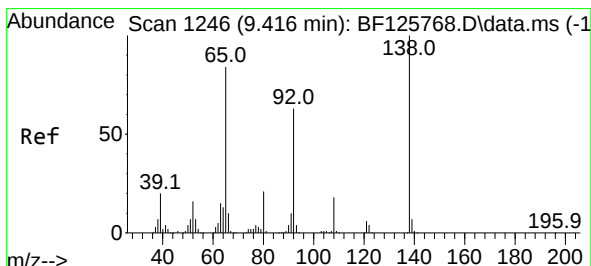
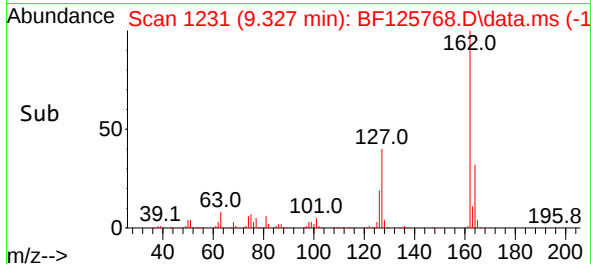
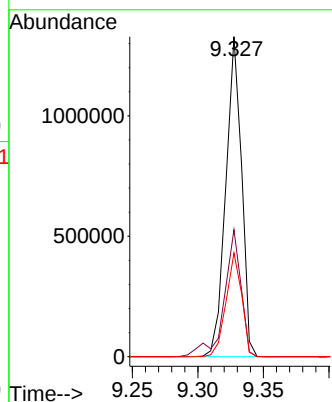
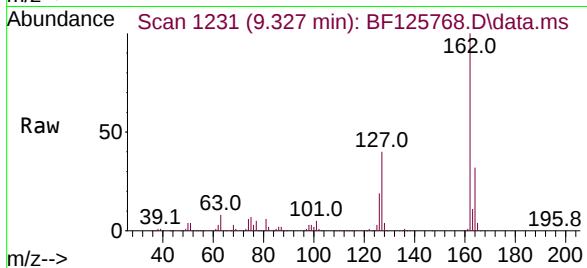




#47
2-Chloronaphthalene
Concen: 38.231 ng
RT: 9.327 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

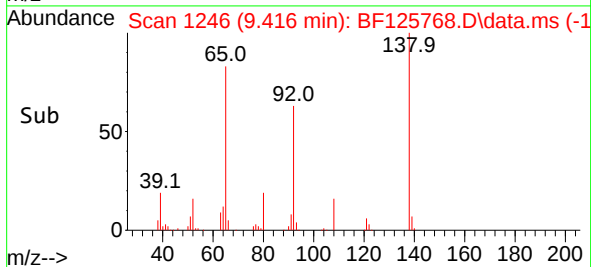
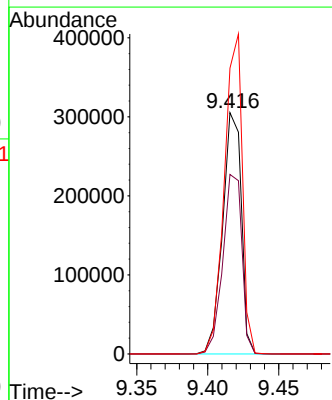
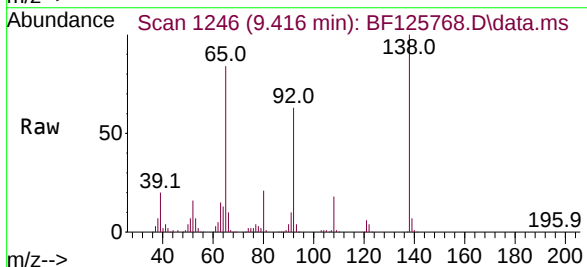
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

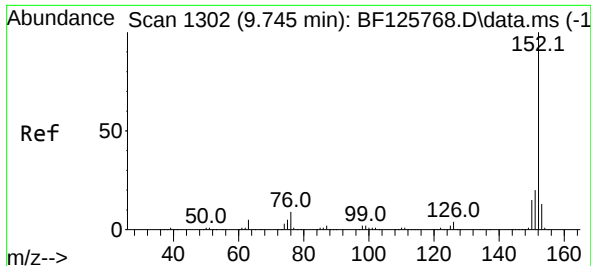
Tgt Ion:162 Resp: 1105760
Ion Ratio Lower Upper
162 100
127 39.7 33.0 49.4
164 32.4 25.8 38.8



#48
2-Nitroaniline
Concen: 48.196 ng
RT: 9.416 min Scan# 1246
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion: 65 Resp: 279586
Ion Ratio Lower Upper
65 100
92 74.4 55.5 83.3
138 118.5 93.5 140.3





#49

Acenaphthylene

Concen: 37.423 ng

RT: 9.745 min Scan# 1302

Delta R.T. 0.000 min

Lab File: BF125768.D

Acq: 7 Oct 2021 14:02

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

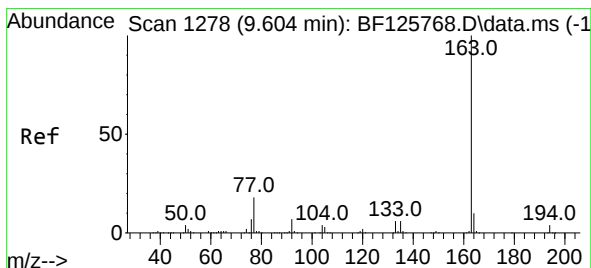
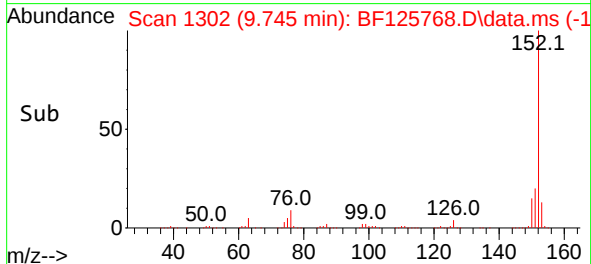
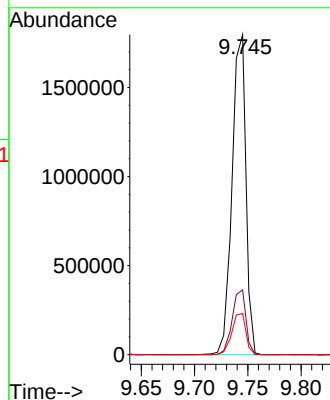
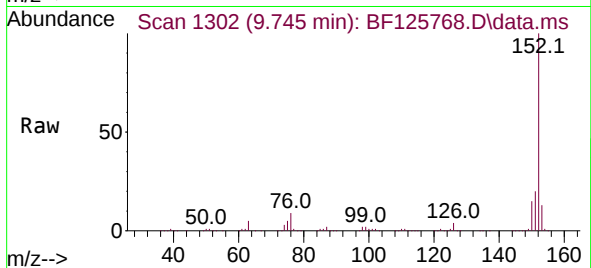
Tgt Ion:152 Resp: 1629384

Ion Ratio Lower Upper

152 100

151 20.2 15.7 23.5

153 12.8 9.8 14.8



#50

Dimethylphthalate

Concen: 38.390 ng

RT: 9.604 min Scan# 1278

Delta R.T. 0.000 min

Lab File: BF125768.D

Acq: 7 Oct 2021 14:02

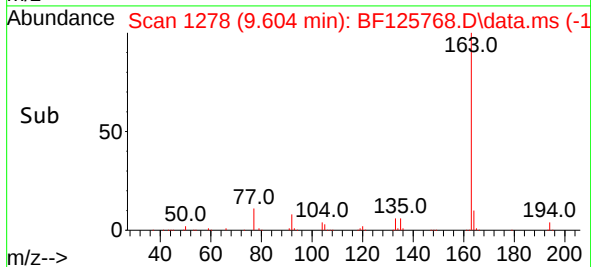
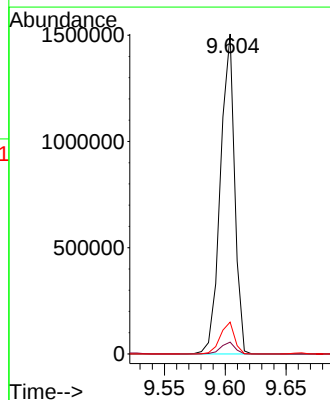
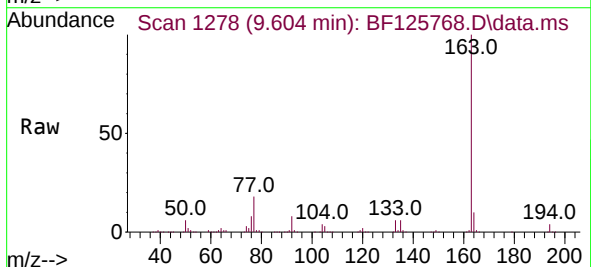
Tgt Ion:163 Resp: 1225266

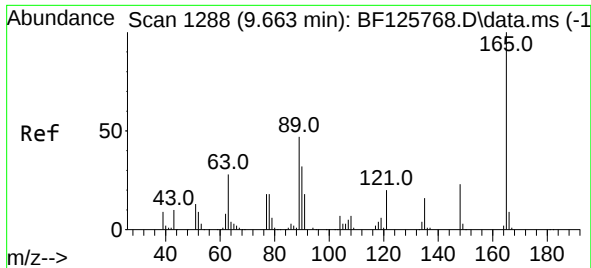
Ion Ratio Lower Upper

163 100

194 3.7 2.6 3.8

164 9.9 7.4 11.0

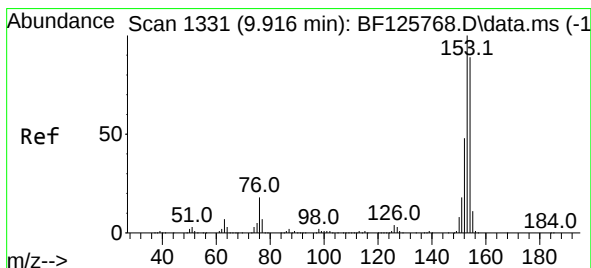
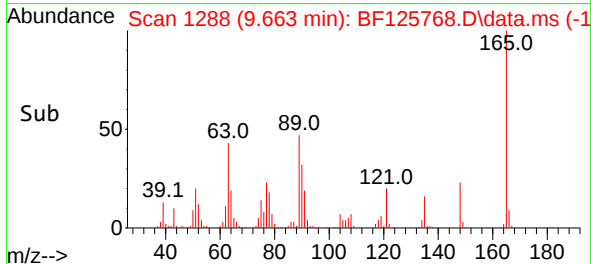
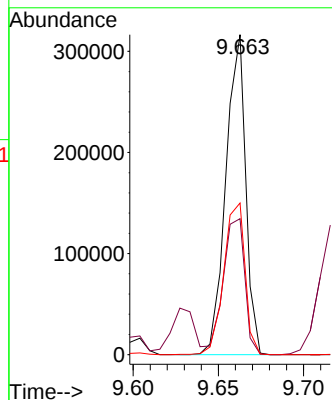
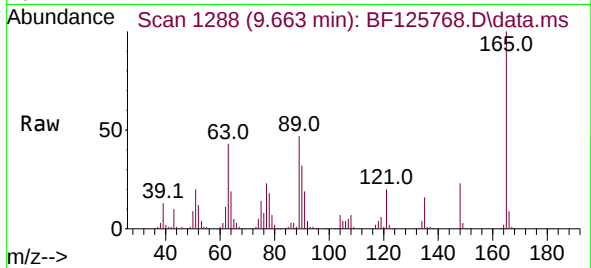




#51
2,6-Dinitrotoluene
Concen: 46.465 ng
RT: 9.663 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

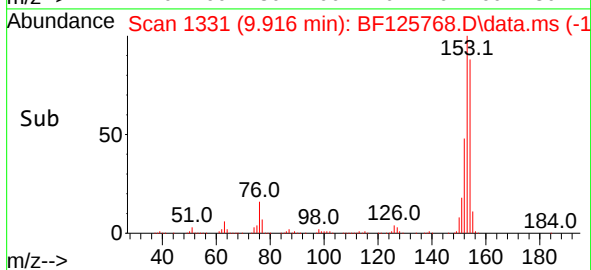
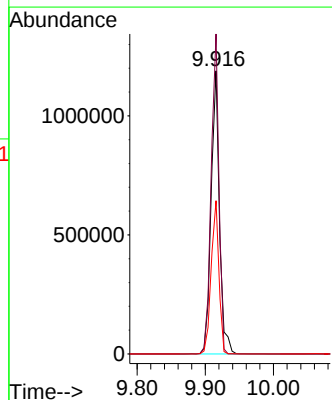
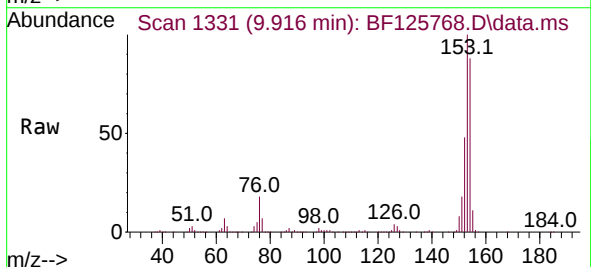
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

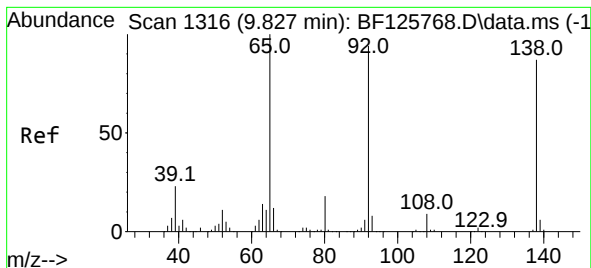
Tgt Ion:165 Resp: 256458
Ion Ratio Lower Upper
165 100
63 42.5 42.6 63.8#
89 47.4 40.6 60.8



#52
Acenaphthene
Concen: 37.040 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:154 Resp: 1011146
Ion Ratio Lower Upper
154 100
153 113.0 89.4 134.2
152 54.1 40.5 60.7

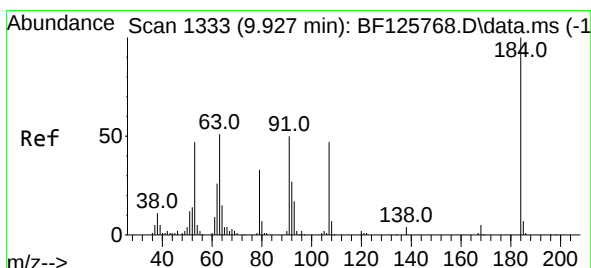
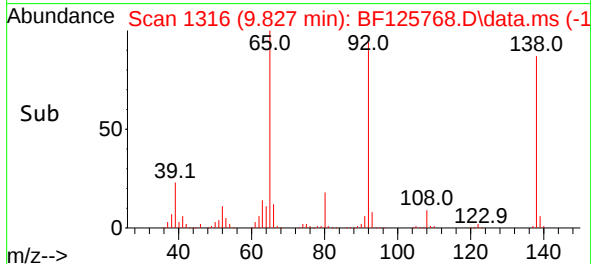
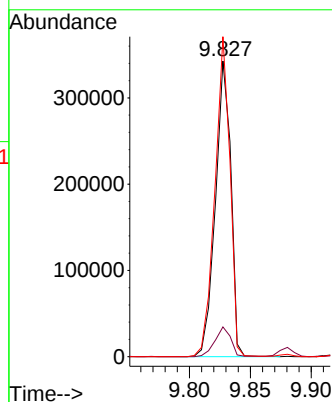
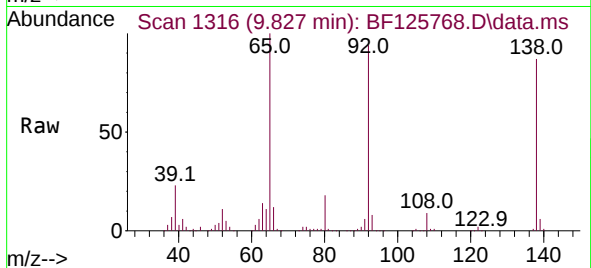




#53
3-Nitroaniline
Concen: 46.480 ng
RT: 9.827 min Scan# 1316
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

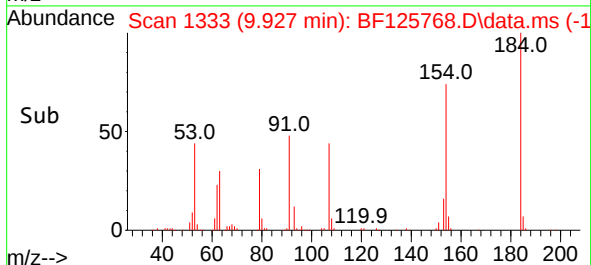
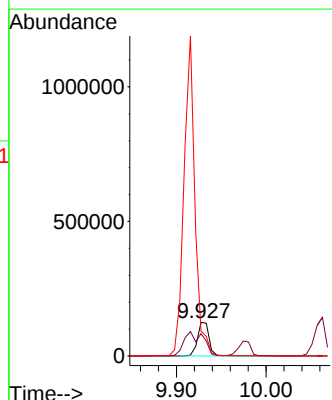
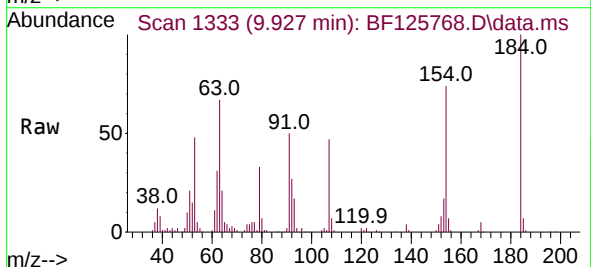
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

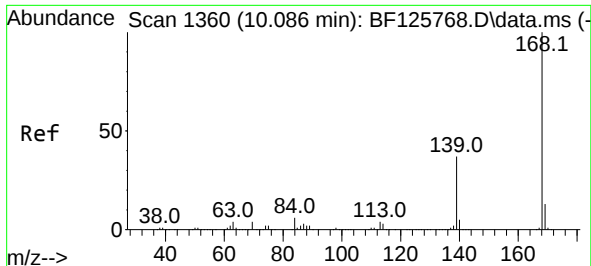
Tgt Ion:138 Resp: 302704
Ion Ratio Lower Upper
138 100
108 10.1 9.3 13.9
92 108.2 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 50.041 ng
RT: 9.927 min Scan# 1333
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:184 Resp: 112430
Ion Ratio Lower Upper
184 100
63 66.7 59.3 88.9
154 74.2 68.6 102.8

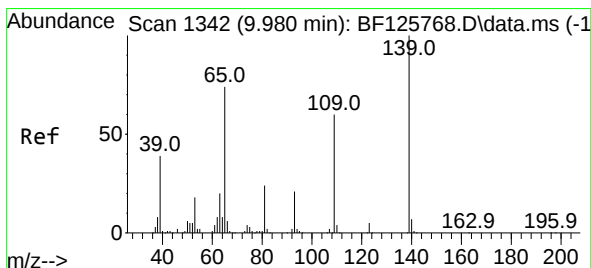
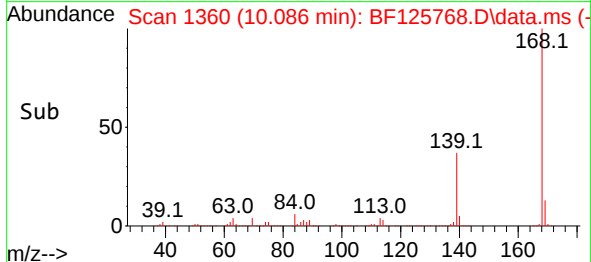
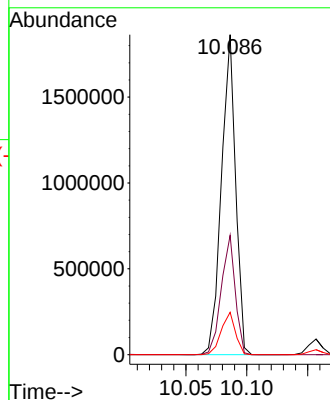
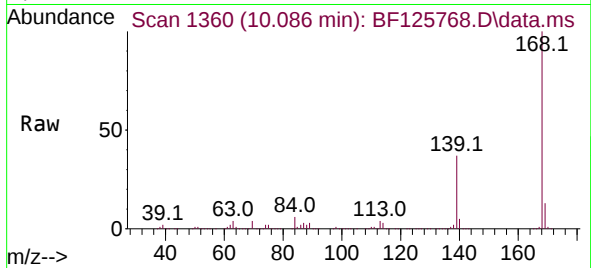




#55
Dibenzofuran
Concen: 36.873 ng
RT: 10.086 min Scan# 1360
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

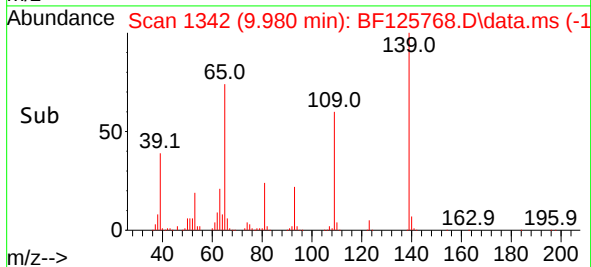
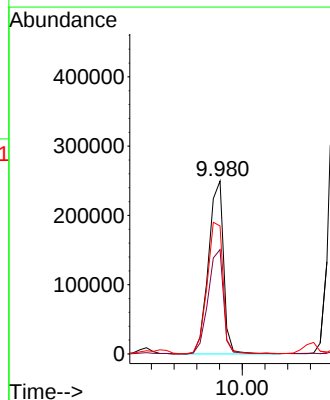
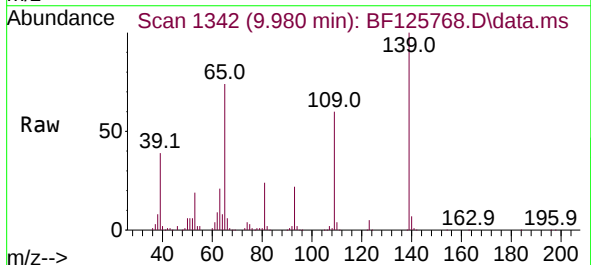
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

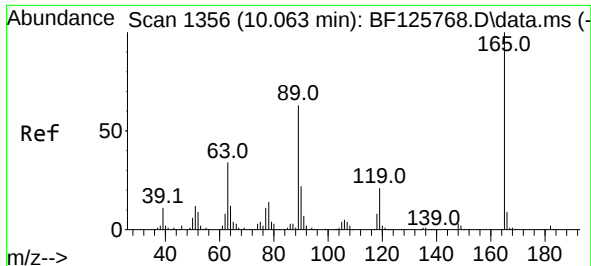
Tgt Ion:168 Resp: 1510192
Ion Ratio Lower Upper
168 100
139 37.3 32.7 49.1
169 13.2 11.2 16.8



#56
4-Nitrophenol
Concen: 39.152 ng
RT: 9.980 min Scan# 1342
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:139 Resp: 230182
Ion Ratio Lower Upper
139 100
109 60.3 60.4 100.4#
65 74.0 58.4 98.4

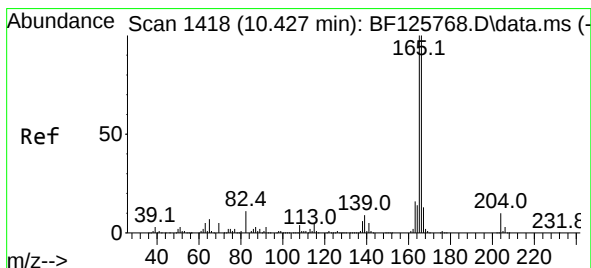
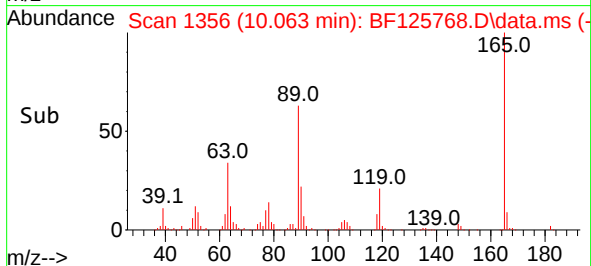
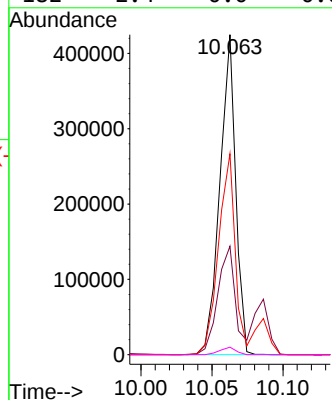
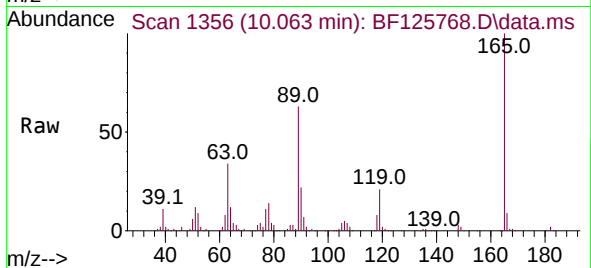




#57
2,4-Dinitrotoluene
Concen: 49.107 ng
RT: 10.063 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

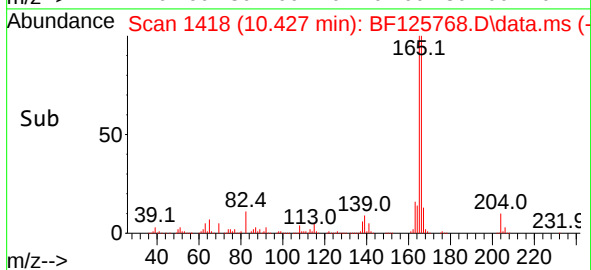
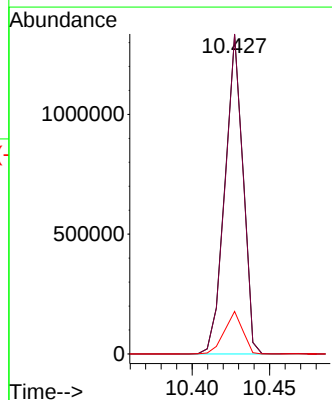
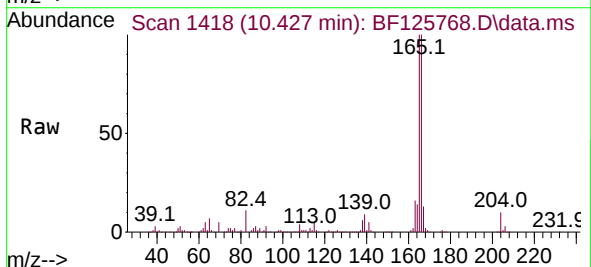
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

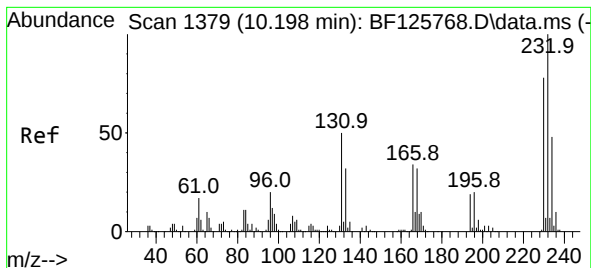
Tgt Ion:165 Resp: 329800
Ion Ratio Lower Upper
165 100
63 33.9 40.9 61.3#
89 62.8 59.7 89.5
182 2.4 0.0 0.0#



#58
Fluorene
Concen: 33.964 ng
RT: 10.427 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:166 Resp: 1082745
Ion Ratio Lower Upper
166 100
165 100.3 78.1 117.1
167 13.3 11.1 16.7

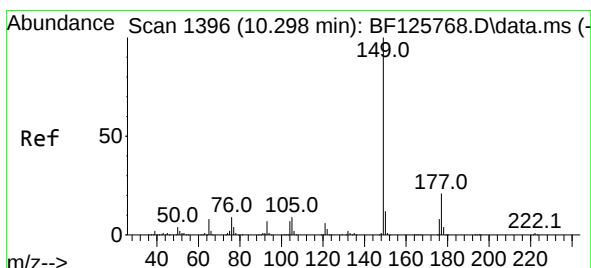
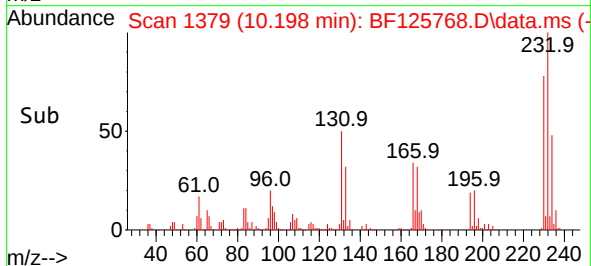
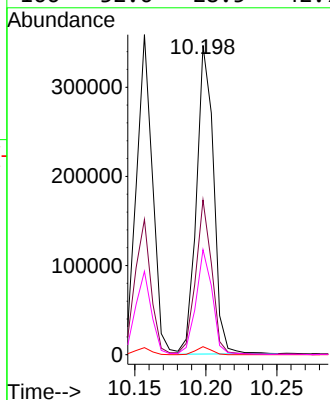
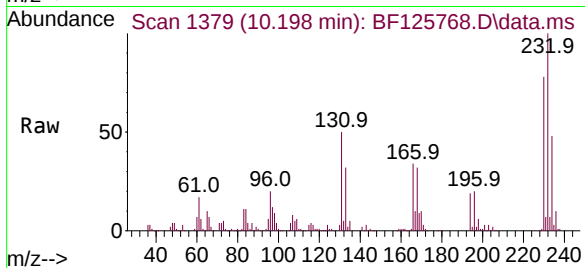




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.313 ng
RT: 10.198 min Scan# 1379
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

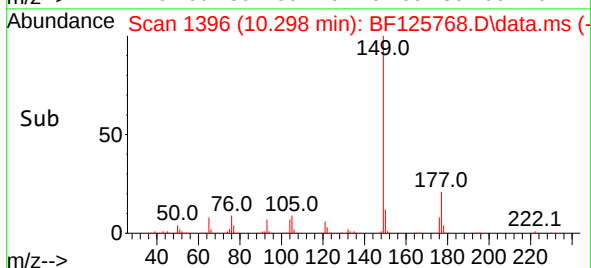
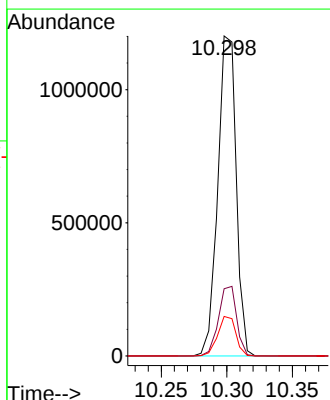
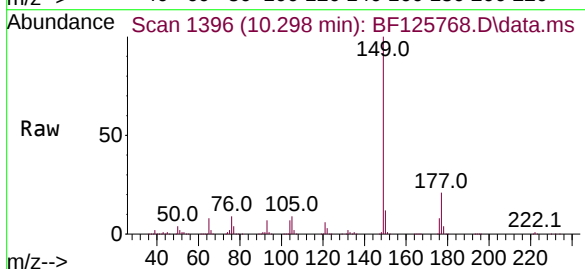
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

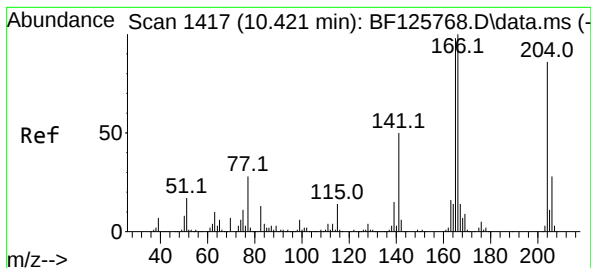
Tgt Ion:232 Resp: 289438
Ion Ratio Lower Upper
232 100
131 47.7 45.4 68.0
130 2.4 0.0 0.0#
166 32.6 28.5 42.7



#60
Diethylphthalate
Concen: 38.054 ng
RT: 10.298 min Scan# 1396
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:149 Resp: 1170915
Ion Ratio Lower Upper
149 100
177 21.0 16.5 24.7
150 12.4 10.1 15.1

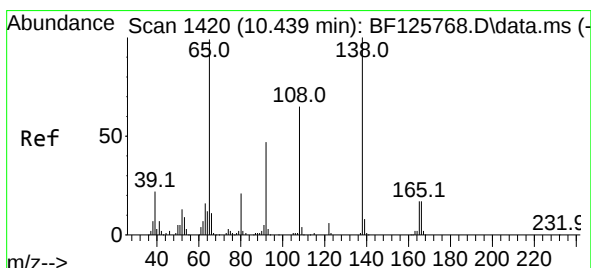
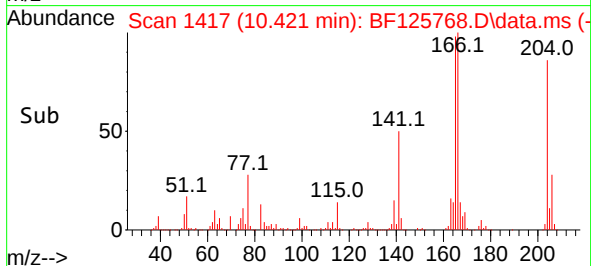
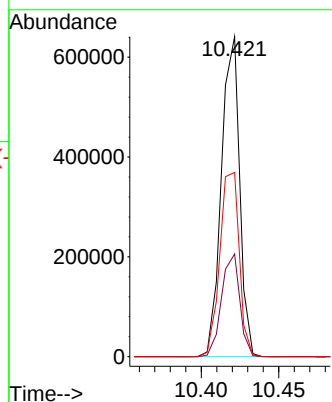
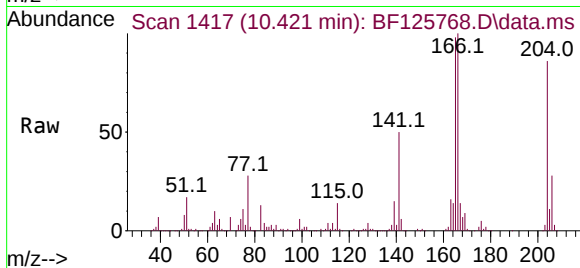




#61
4-Chlorophenyl-phenylether
Concen: 37.025 ng
RT: 10.421 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

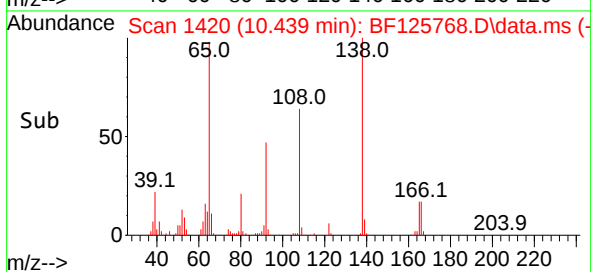
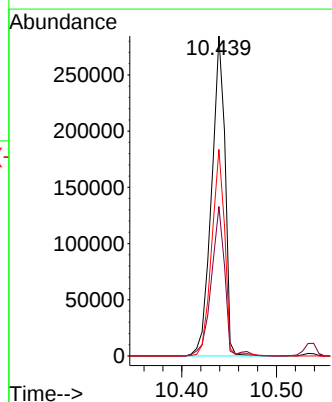
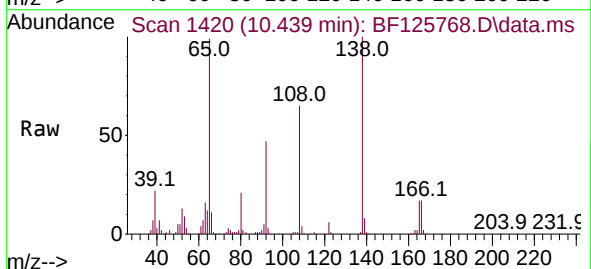
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

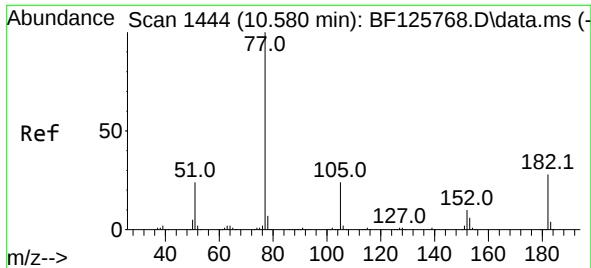
Tgt Ion:204 Resp: 524647
Ion Ratio Lower Upper
204 100
206 32.1 27.6 41.4
141 57.6 58.6 88.0#



#62
4-Nitroaniline
Concen: 42.140 ng
RT: 10.439 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:138 Resp: 279314
Ion Ratio Lower Upper
138 100
92 46.7 29.6 69.6
108 64.6 78.1 118.1#

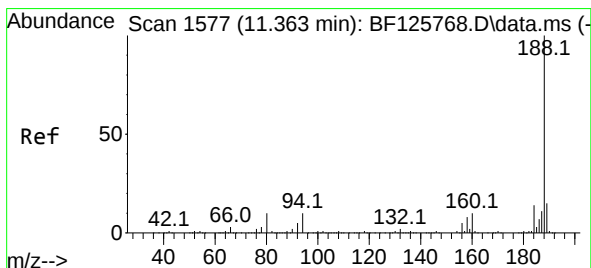
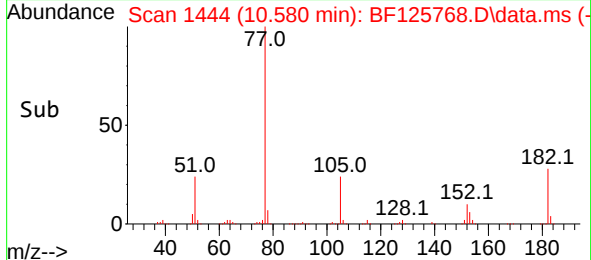
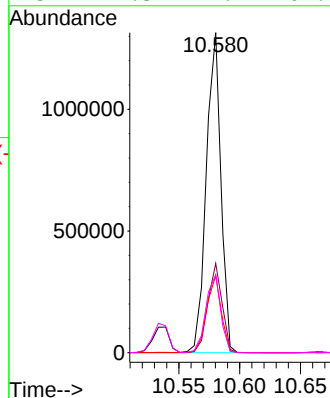
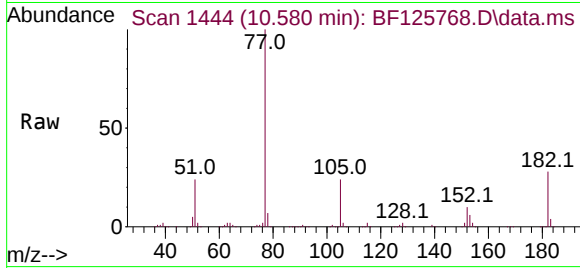




#63
Azobenzene
Concen: 36.867 ng
RT: 10.580 min Scan# 1444
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

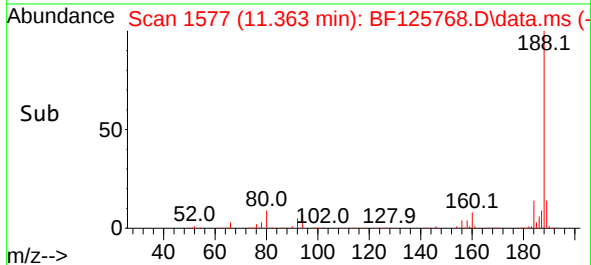
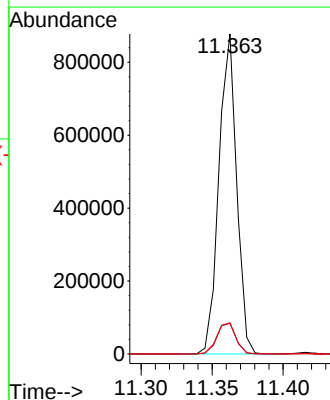
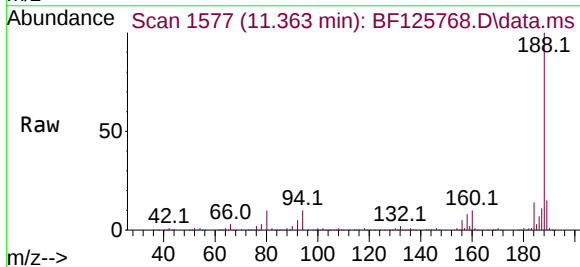
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

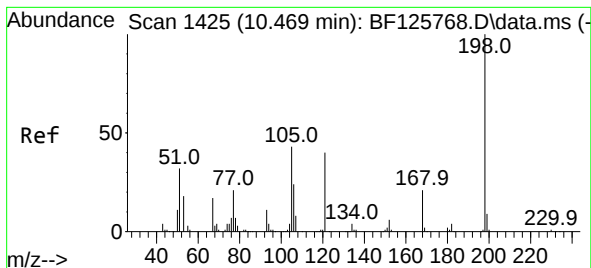
Tgt Ion: 77 Resp: 1095297
Ion Ratio Lower Upper
77 100
182 27.9 6.3 46.3
105 24.2 2.9 42.9
51 24.3 24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:188 Resp: 760379
Ion Ratio Lower Upper
188 100
94 9.6 6.7 10.1
80 9.7 7.5 11.3

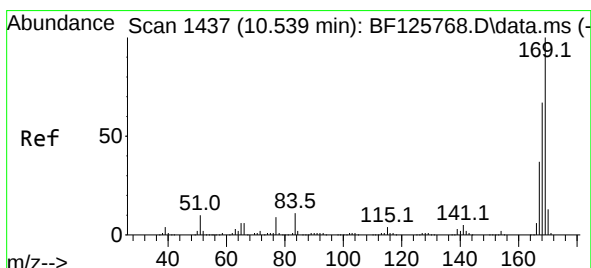
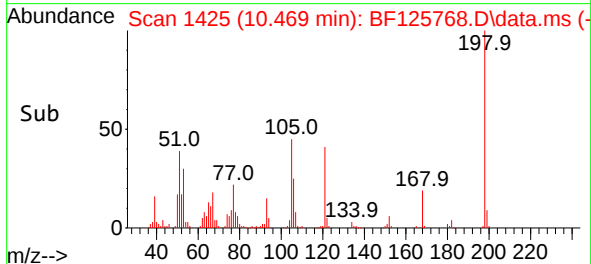
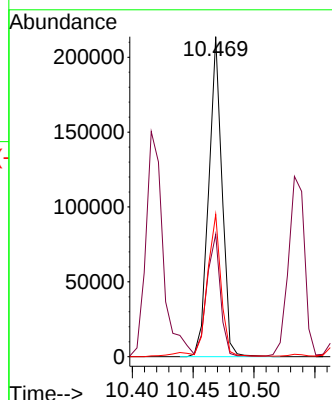
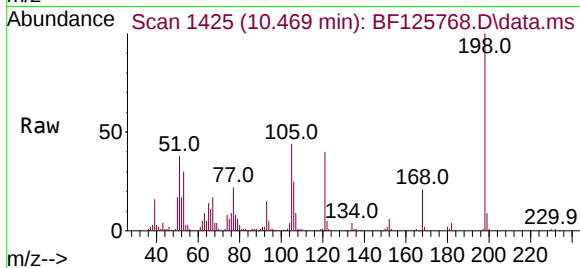




#65
4,6-Dinitro-2-methylphenol
Concen: 51.606 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

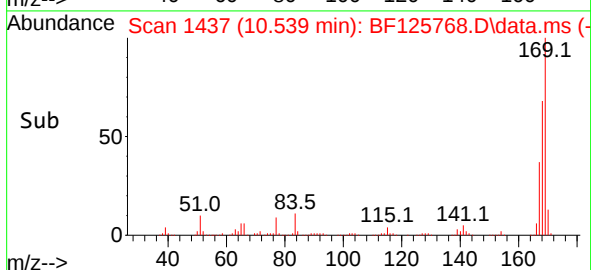
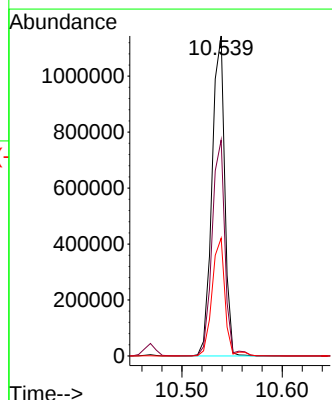
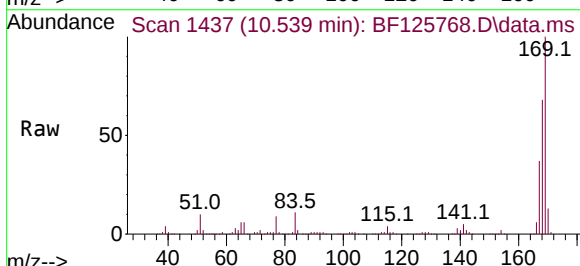
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

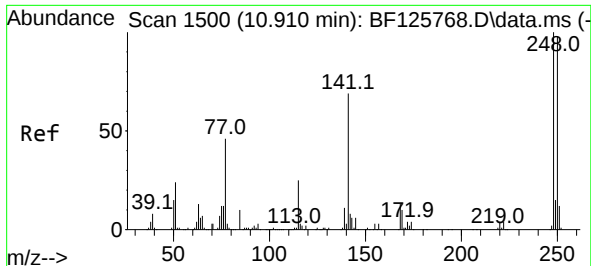
Tgt Ion:198 Resp: 162693
Ion Ratio Lower Upper
198 100
51 38.2 45.3 85.3#
105 44.5 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 38.604 ng
RT: 10.539 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:169 Resp: 1007677
Ion Ratio Lower Upper
169 100
168 67.5 50.8 76.2
167 36.8 28.8 43.2

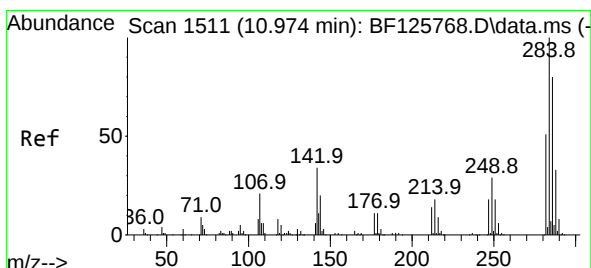
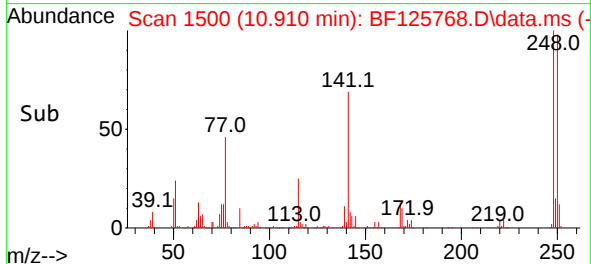
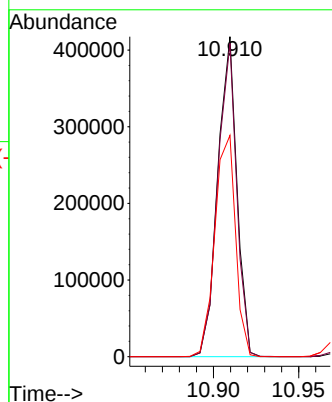
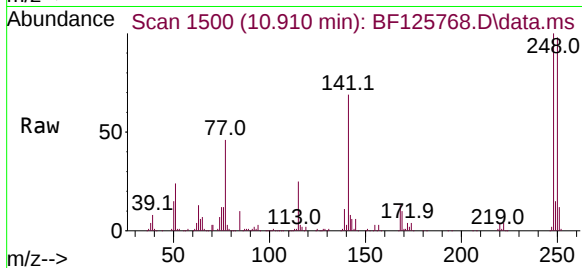




#67
4-Bromophenyl-phenylether
Concen: 41.026 ng
RT: 10.910 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

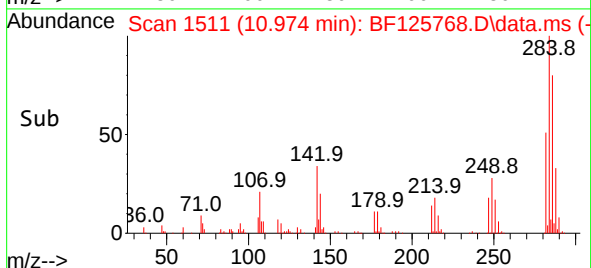
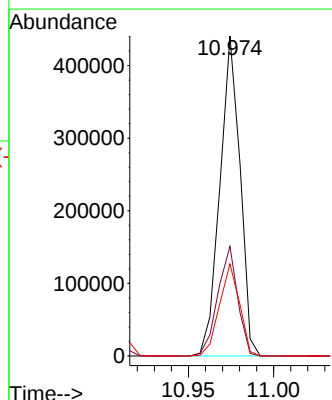
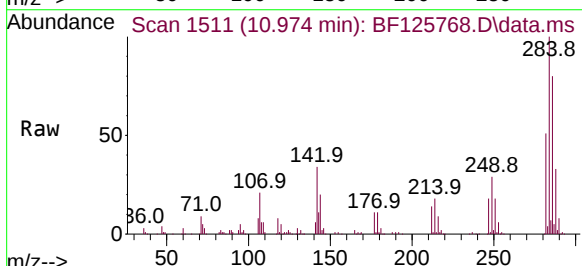
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

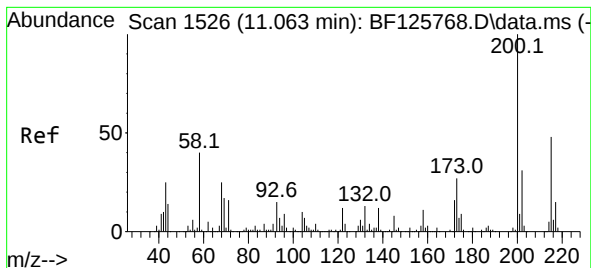
Tgt Ion:248 Resp: 327383
Ion Ratio Lower Upper
248 100
250 97.9 74.2 111.4
141 69.2 60.4 90.6



#68
Hexachlorobenzene
Concen: 38.605 ng
RT: 10.974 min Scan# 1511
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:284 Resp: 361564
Ion Ratio Lower Upper
284 100
142 34.3 36.4 54.6#
249 28.7 25.6 38.4





#69

Atrazine

Concen: 42.486 ng

RT: 11.063 min Scan# 1526

Delta R.T. 0.000 min

Lab File: BF125768.D

Acq: 7 Oct 2021 14:02

Tgt Ion:200 Resp: 294053

Ion Ratio Lower Upper

200 100

173 27.3 11.1 51.1

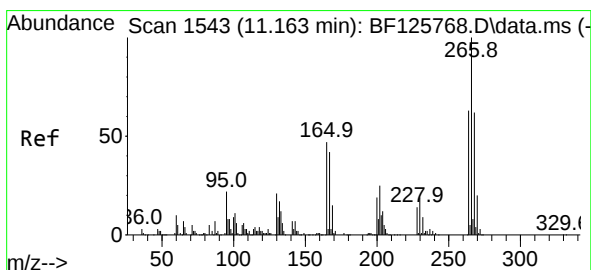
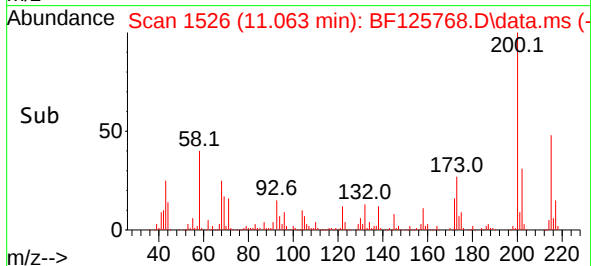
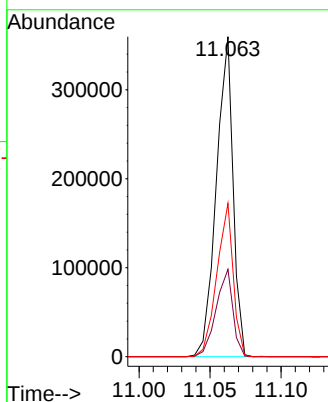
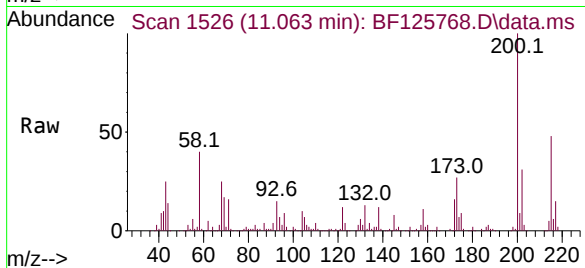
215 47.9 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040



#70

Pentachlorophenol

Concen: 42.468 ng

RT: 11.163 min Scan# 1543

Delta R.T. 0.000 min

Lab File: BF125768.D

Acq: 7 Oct 2021 14:02

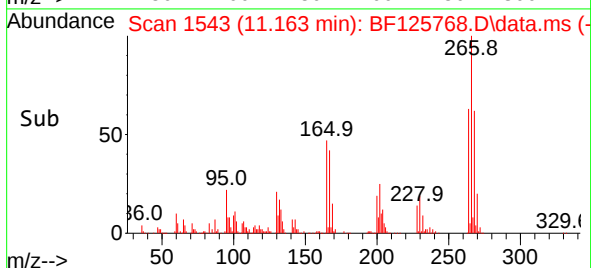
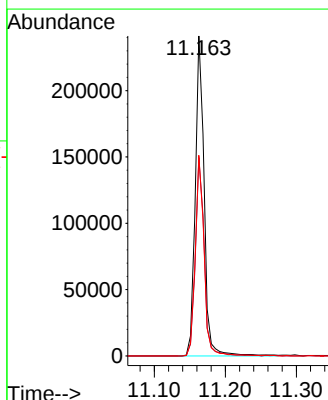
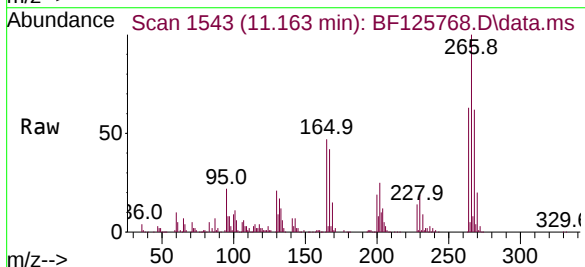
Tgt Ion:266 Resp: 210216

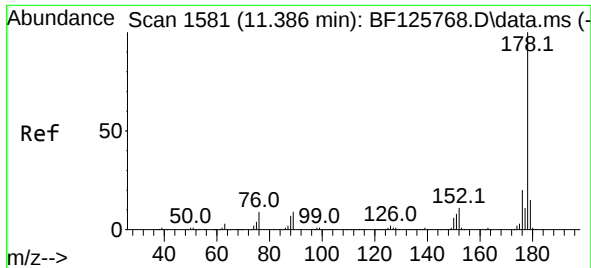
Ion Ratio Lower Upper

266 100

268 62.0 48.9 73.3

264 62.7 55.9 83.9

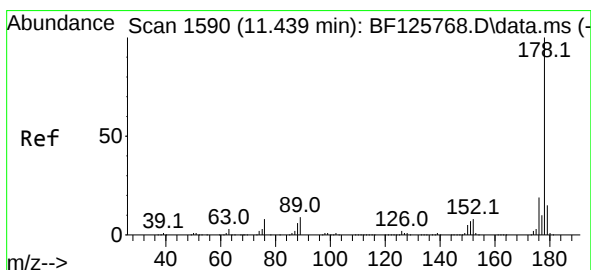
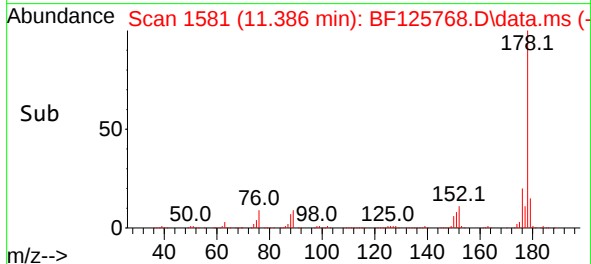
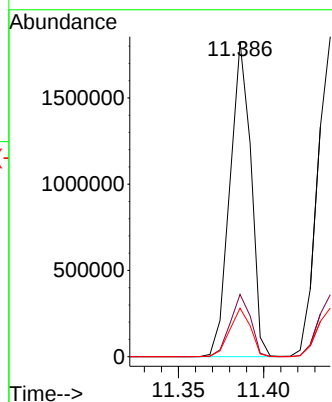
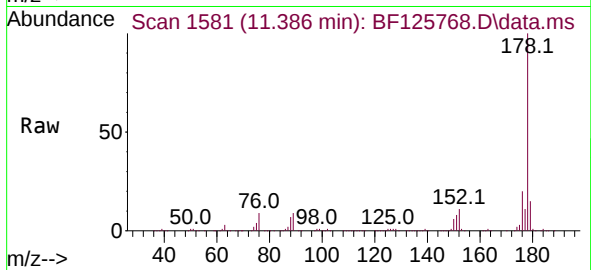




#71
Phenanthrene
Concen: 36.631 ng
RT: 11.386 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

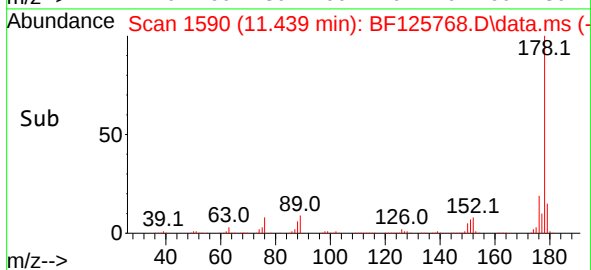
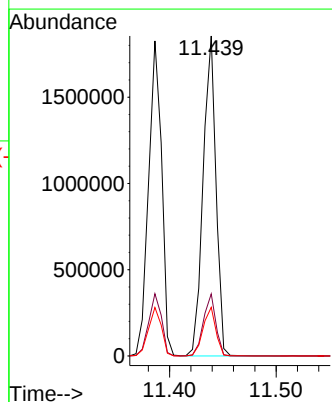
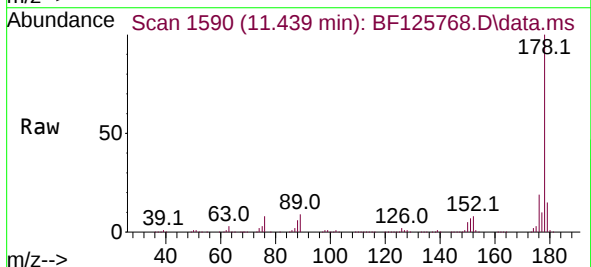
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

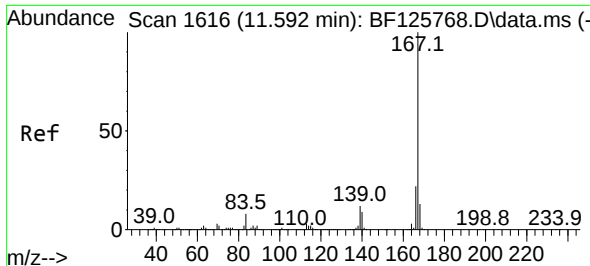
Tgt Ion:178 Resp: 1561911
Ion Ratio Lower Upper
178 100
176 19.7 14.7 22.1
179 15.4 11.5 17.3



#72
Anthracene
Concen: 37.035 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:178 Resp: 1560435
Ion Ratio Lower Upper
178 100
176 19.4 14.3 21.5
179 15.2 12.2 18.4

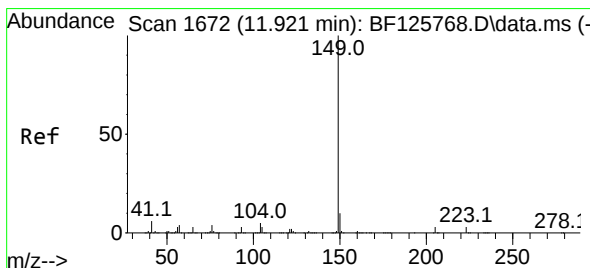
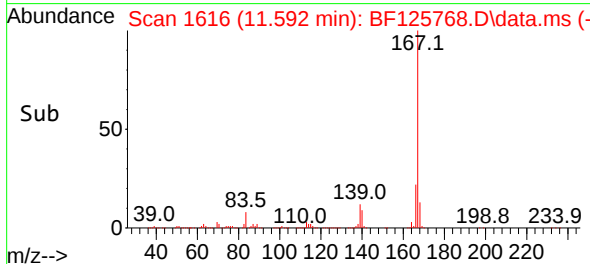
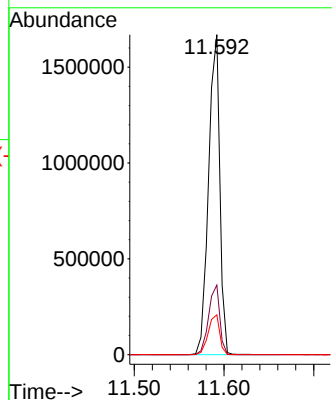
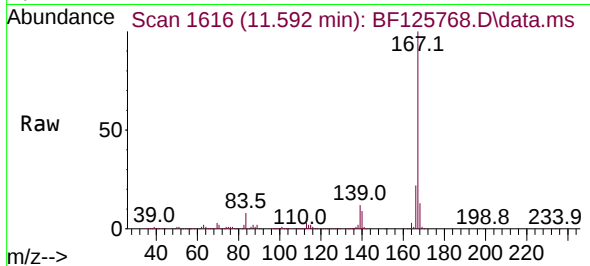




#73
 Carbazole
 Concen: 35.000 ng
 RT: 11.592 min Scan# 1616
 Delta R.T. 0.000 min
 Lab File: BF125768.D
 Acq: 7 Oct 2021 14:02

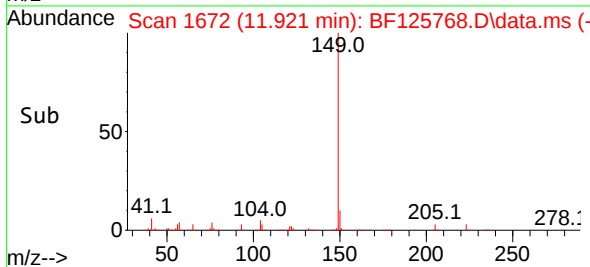
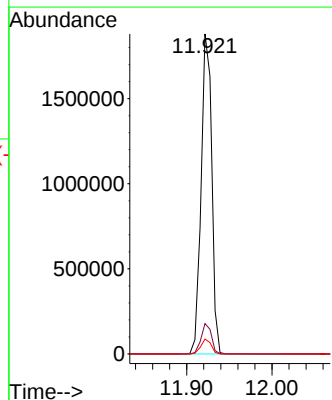
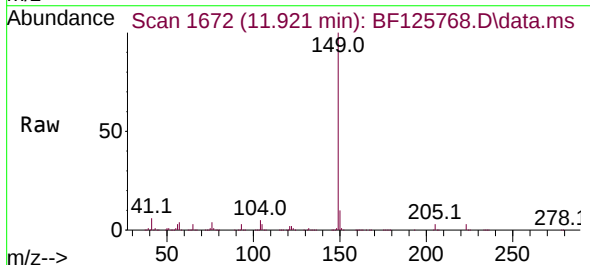
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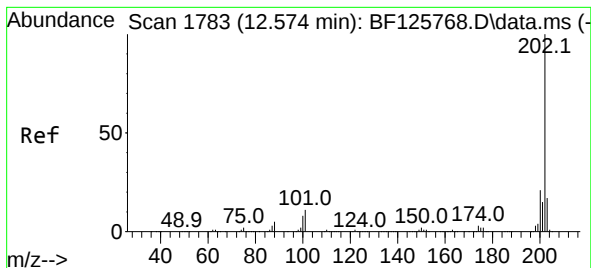
Tgt Ion:167 Resp: 1451323
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.4 26.0
 139 12.5 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 38.894 ng
 RT: 11.921 min Scan# 1672
 Delta R.T. 0.000 min
 Lab File: BF125768.D
 Acq: 7 Oct 2021 14:02

Tgt Ion:149 Resp: 1625909
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.4 11.2
 104 4.7 4.1 6.1

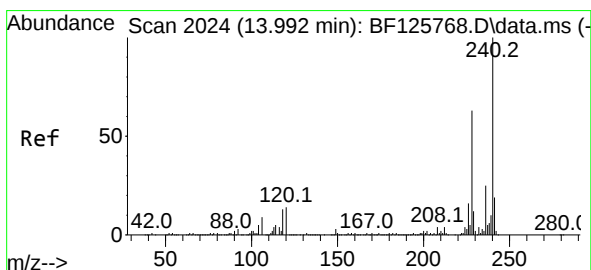
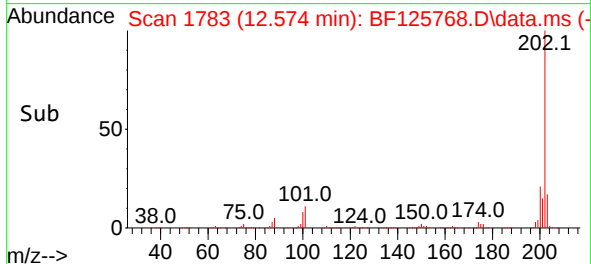
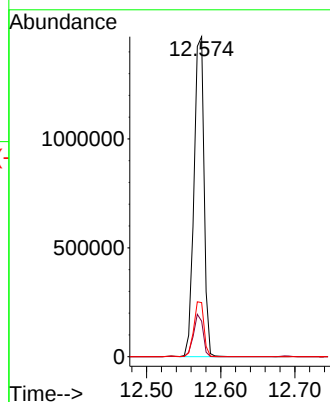
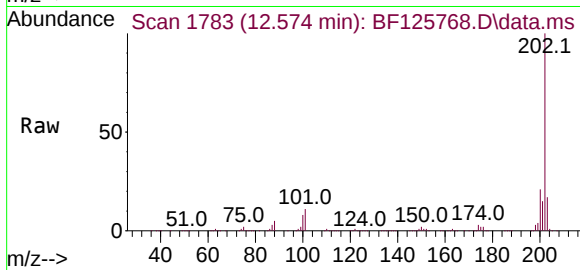




#75
Fluoranthene
Concen: 30.400 ng
RT: 12.574 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

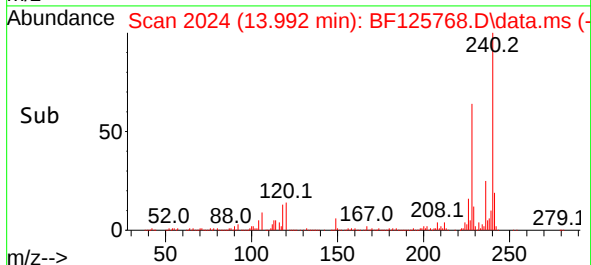
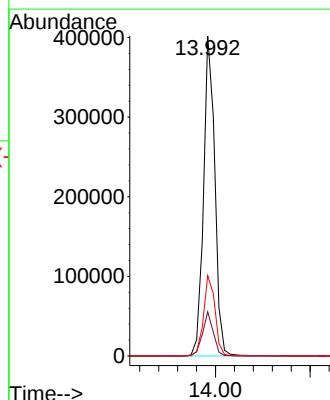
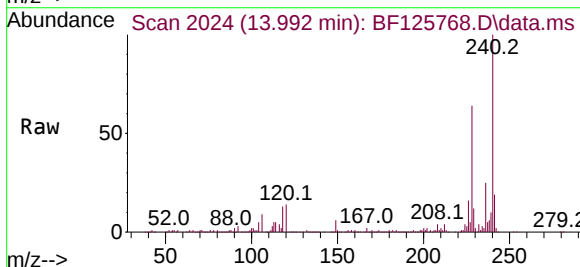
Instrument :
BNA_F
ClientSampleId :
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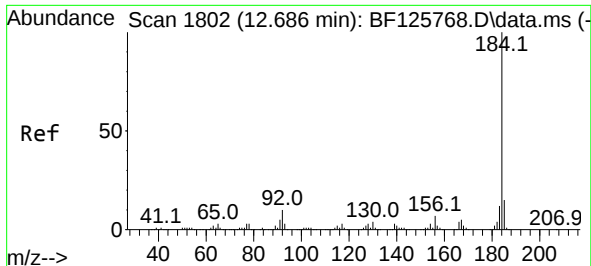
Tgt Ion:202 Resp: 1385355
Ion Ratio Lower Upper
202 100
101 11.1 0.0 30.7
203 16.9 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.992 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:240 Resp: 332817
Ion Ratio Lower Upper
240 100
120 13.8 10.8 16.2
236 25.1 21.6 32.4

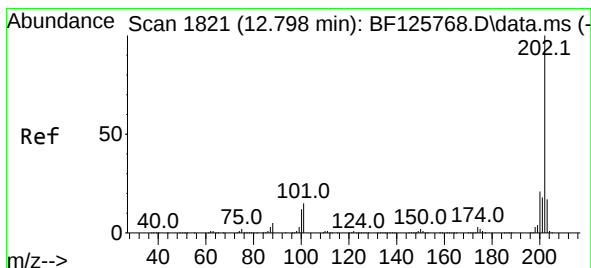
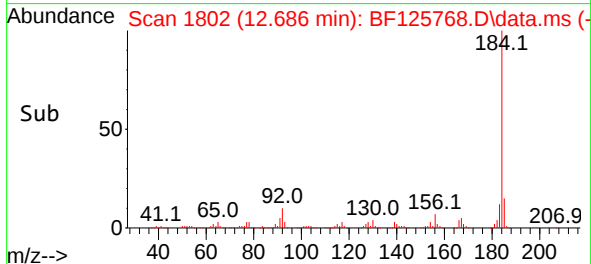
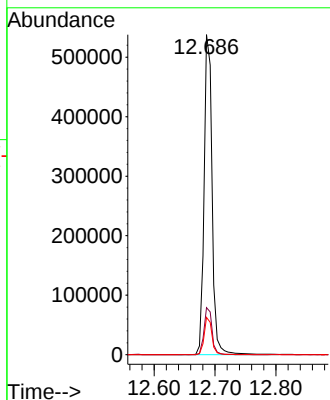
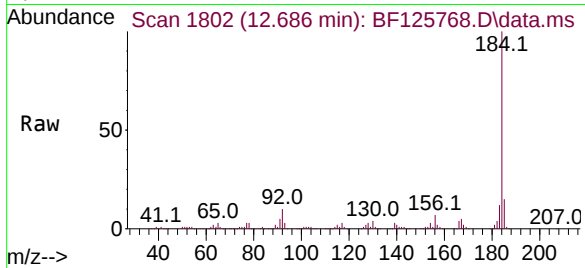




#77
Benzidine
Concen: 56.204 ng
RT: 12.686 min Scan# 1802
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

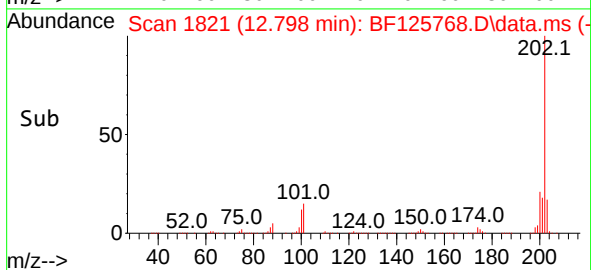
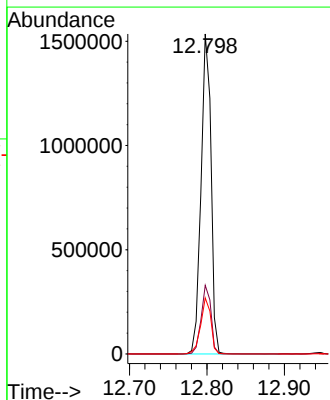
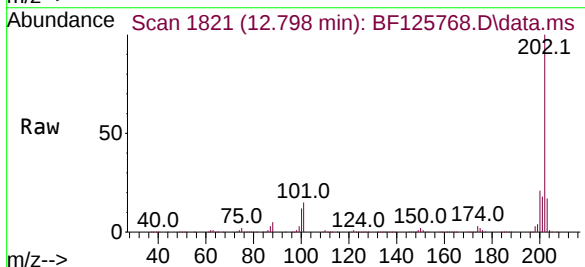
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

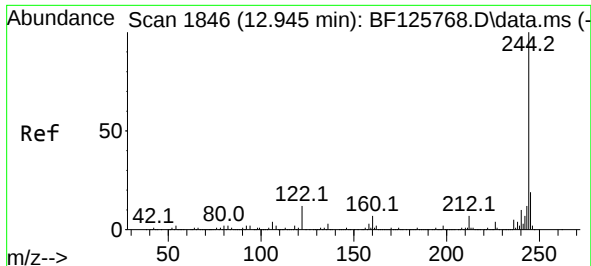
Tgt Ion:184 Resp: 491404
Ion Ratio Lower Upper
184 100
185 14.7 10.8 16.2
183 11.7 8.1 12.1



#78
Pyrene
Concen: 45.660 ng
RT: 12.798 min Scan# 1821
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:202 Resp: 1373345
Ion Ratio Lower Upper
202 100
200 21.5 15.3 22.9
203 17.5 13.4 20.0



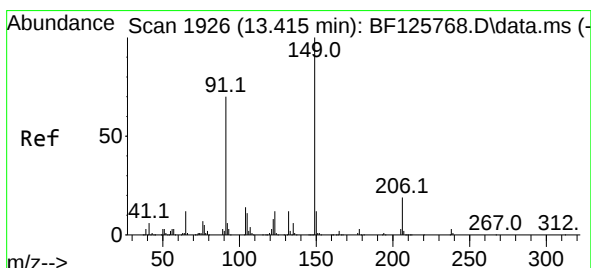
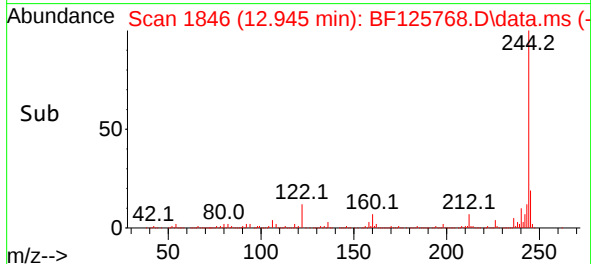
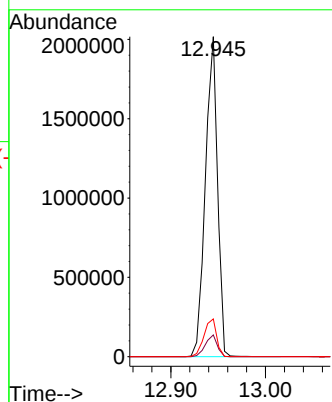
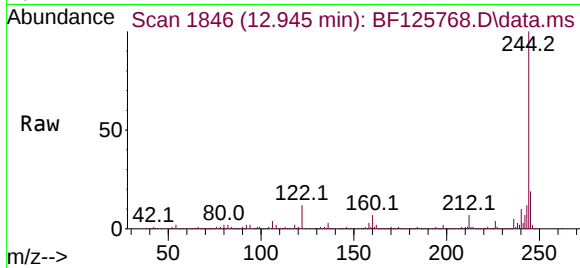


#79
 Terphenyl-d14
 Concen: 93.266 ng
 RT: 12.945 min Scan# 1846
 Delta R.T. 0.000 min
 Lab File: BF125768.D
 Acq: 7 Oct 2021 14:02

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040

Tgt Ion:244 Resp: 1792423

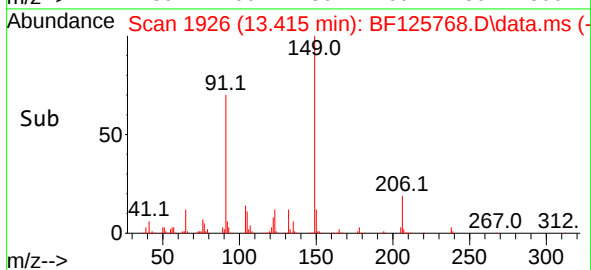
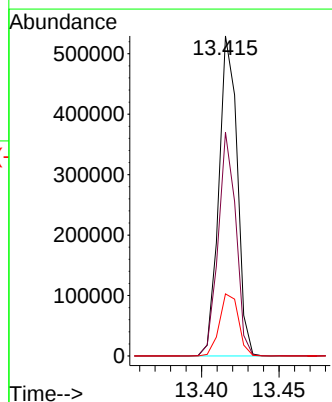
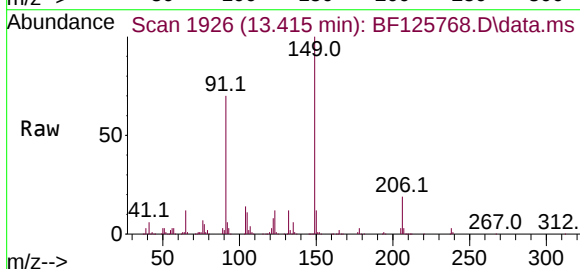
Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.9	8.9
122	11.8	9.0	13.4

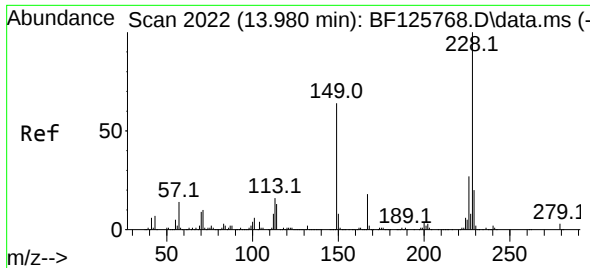


#80
 Butylbenzylphthalate
 Concen: 43.860 ng
 RT: 13.415 min Scan# 1926
 Delta R.T. 0.000 min
 Lab File: BF125768.D
 Acq: 7 Oct 2021 14:02

Tgt Ion:149 Resp: 436861

Ion	Ratio	Lower	Upper
149	100		
91	69.9	51.8	77.8
206	19.4	14.5	21.7

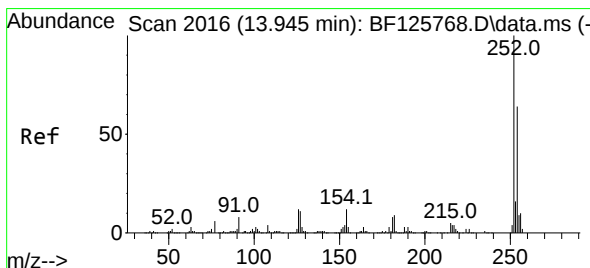
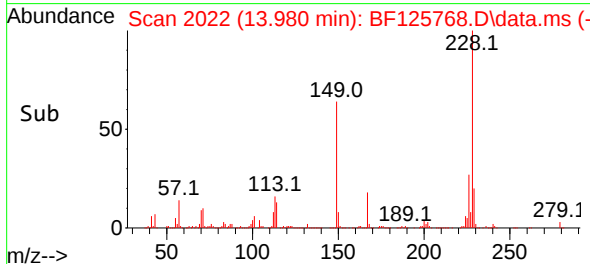
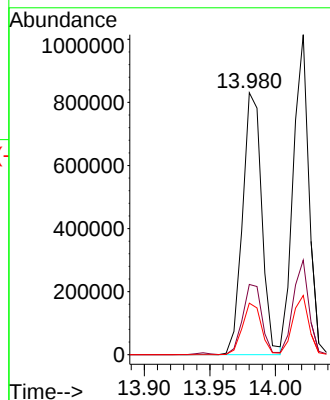
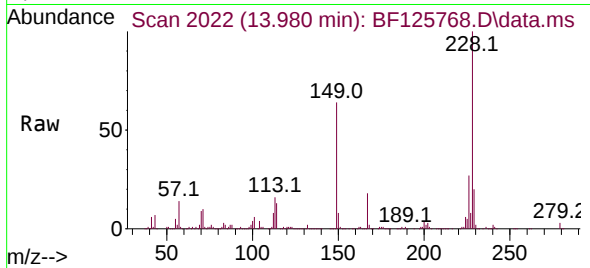




#81
Benzo(a)anthracene
Concen: 37.418 ng
RT: 13.980 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

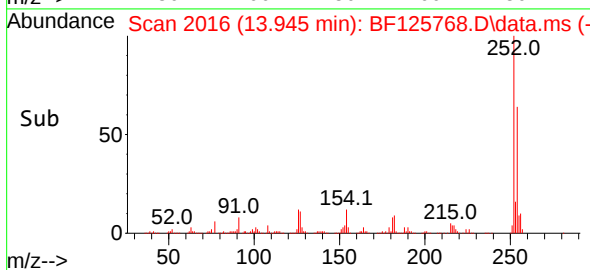
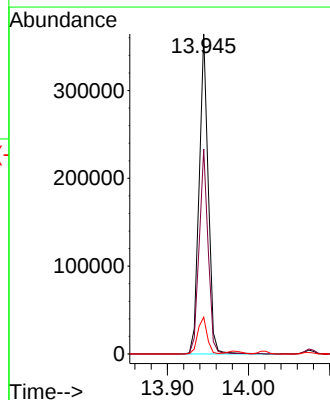
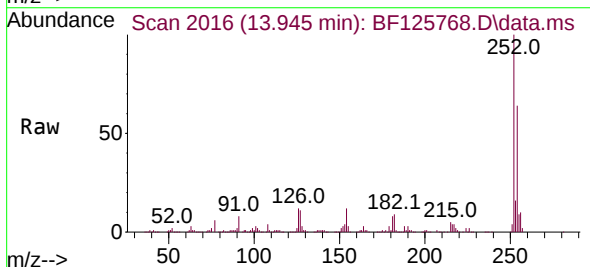
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

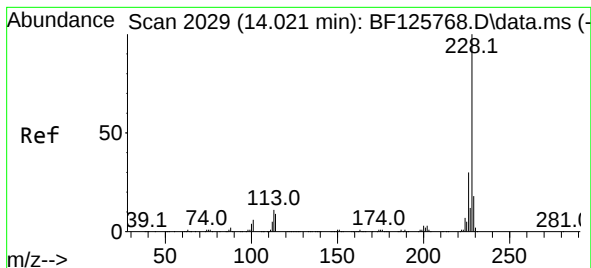
Tgt Ion:228 Resp: 845943
Ion Ratio Lower Upper
228 100
226 26.8 21.6 32.4
229 19.7 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 43.578 ng
RT: 13.945 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:252 Resp: 284269
Ion Ratio Lower Upper
252 100
254 64.0 51.4 77.0
126 11.5 9.5 14.3





#83

Chrysene

Concen: 37.064 ng

RT: 14.021 min Scan# 2029

Delta R.T. 0.000 min

Lab File: BF125768.D

Acq: 7 Oct 2021 14:02

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

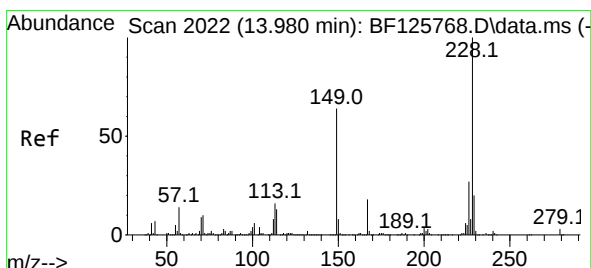
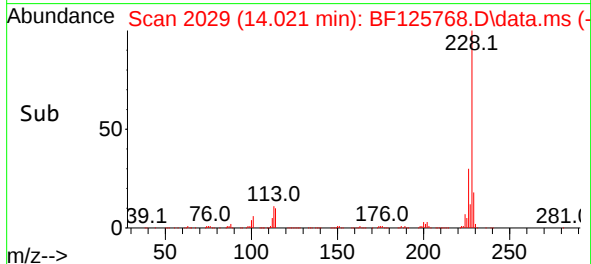
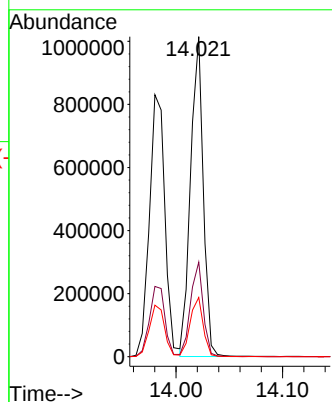
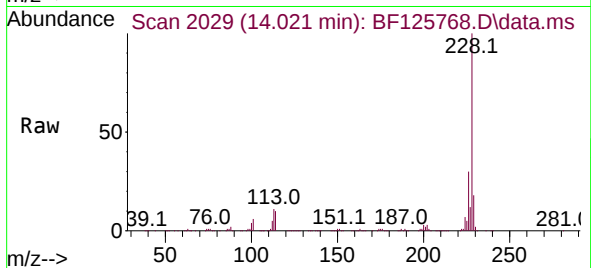
Tgt Ion:228 Resp: 840893

Ion Ratio Lower Upper

228 100

226 29.6 22.6 34.0

229 18.5 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 42.065 ng

RT: 13.980 min Scan# 2022

Delta R.T. 0.000 min

Lab File: BF125768.D

Acq: 7 Oct 2021 14:02

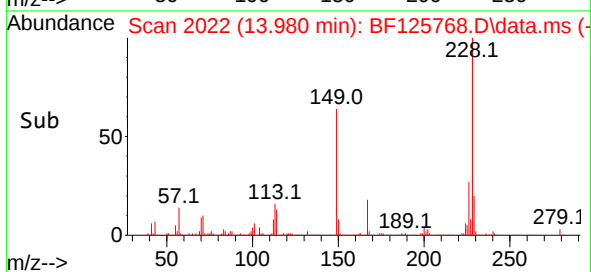
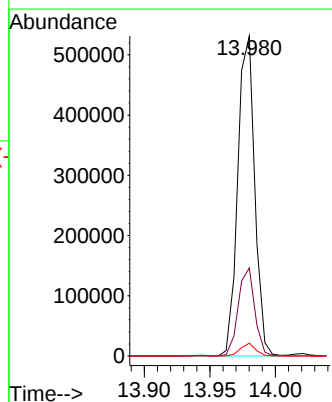
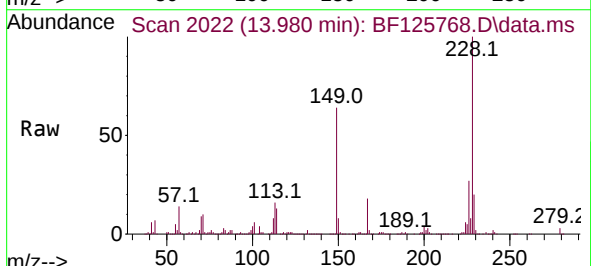
Tgt Ion:149 Resp: 479635

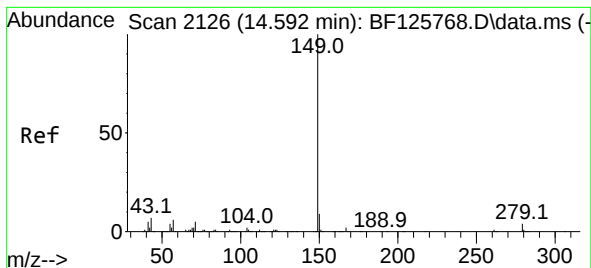
Ion Ratio Lower Upper

149 100

167 27.5 21.4 32.0

279 4.0 2.6 4.0#

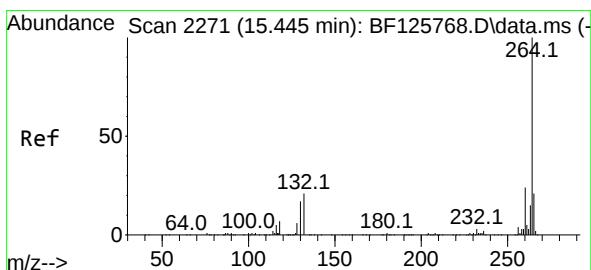
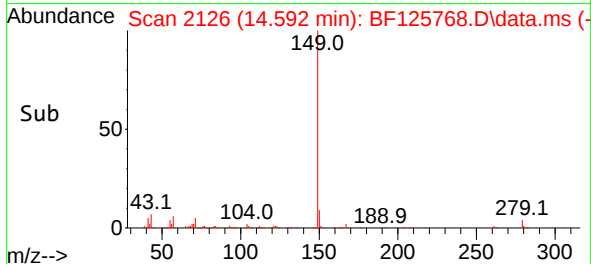
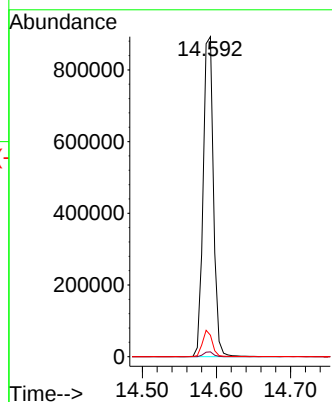
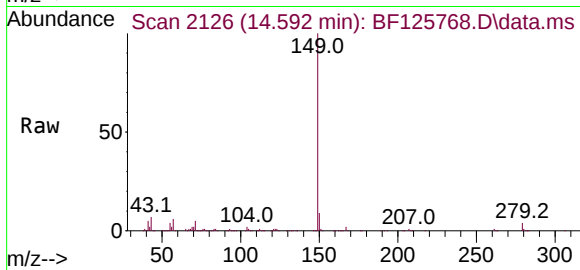




#85
Di-n-octyl phthalate
Concen: 51.437 ng
RT: 14.592 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

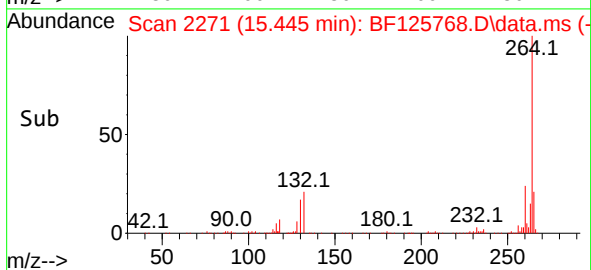
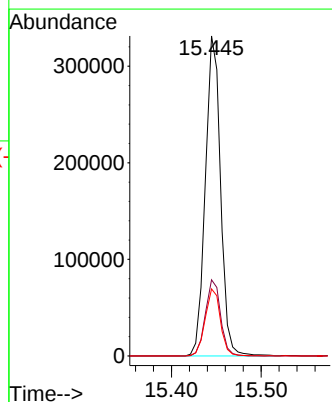
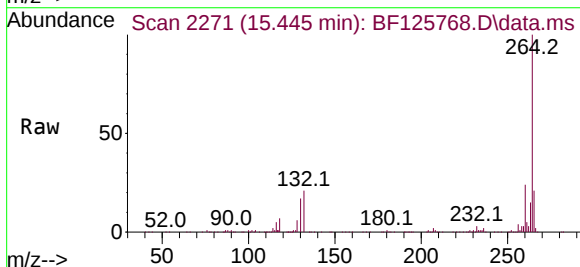
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

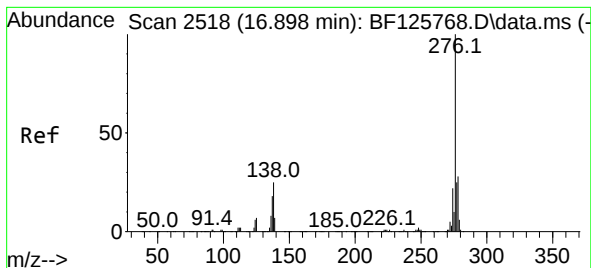
Tgt Ion:149 Resp: 860201
Ion Ratio Lower Upper
149 100
167 1.4 1.0 1.6
43 7.9 9.9 14.9#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.445 min Scan# 2271
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:264 Resp: 389464
Ion Ratio Lower Upper
264 100
260 23.8 19.6 29.4
265 21.0 17.2 25.8

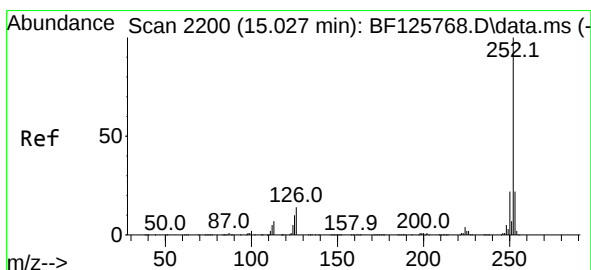
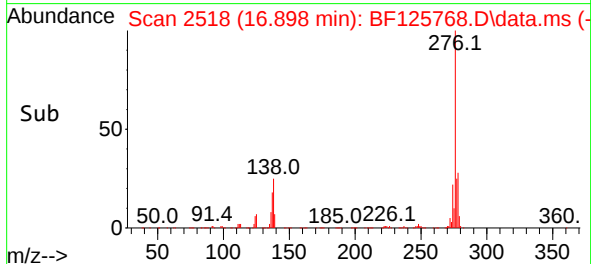
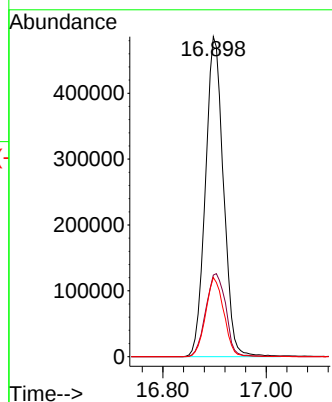
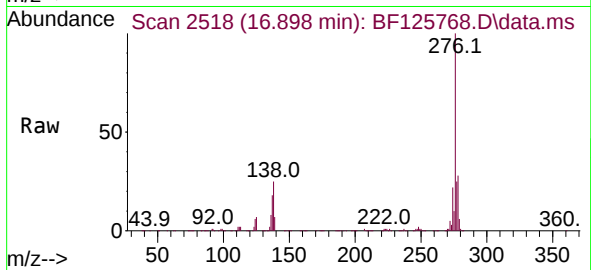




#87
Indeno(1,2,3-cd)pyrene
Concen: 44.503 ng
RT: 16.898 min Scan# 2518
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

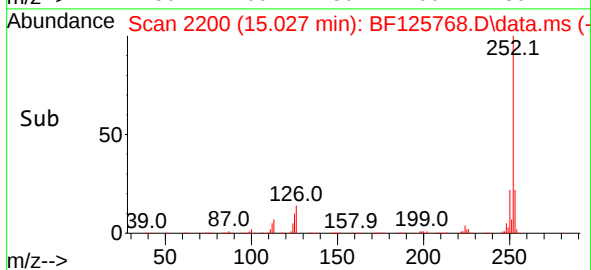
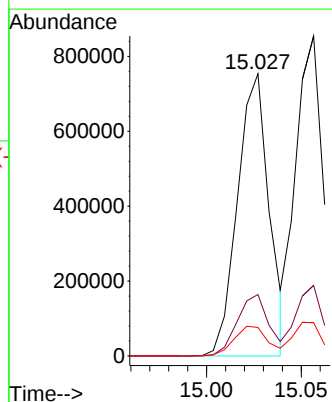
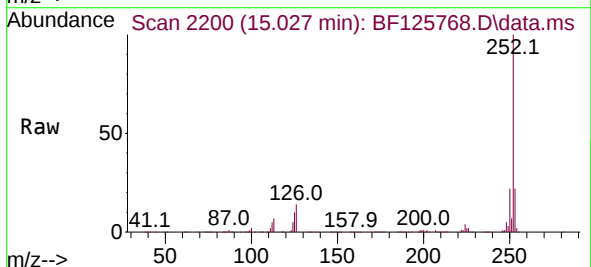
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

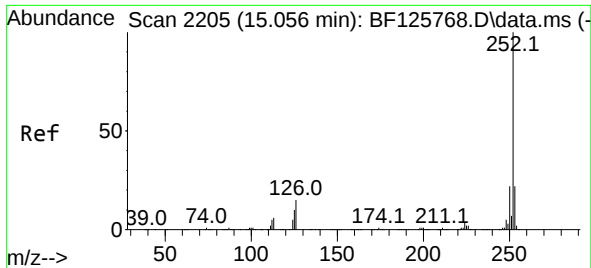
Tgt Ion:276 Resp: 1176521
Ion Ratio Lower Upper
276 100
138 28.8 24.1 36.1
277 25.0 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 32.029 ng
RT: 15.027 min Scan# 2200
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:252 Resp: 873955
Ion Ratio Lower Upper
252 100
253 21.8 16.8 25.2
125 10.1 9.8 14.8

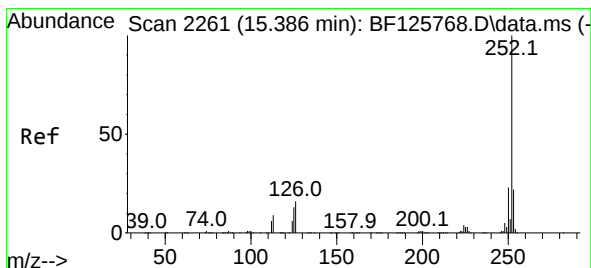
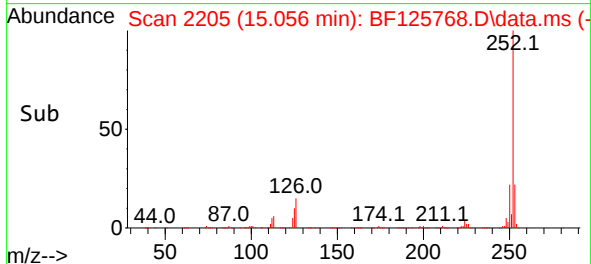
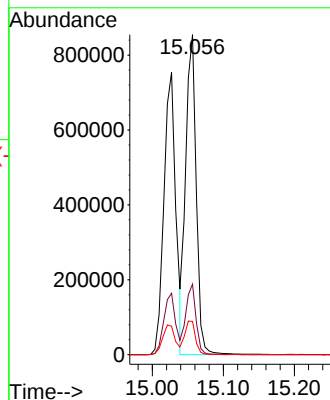
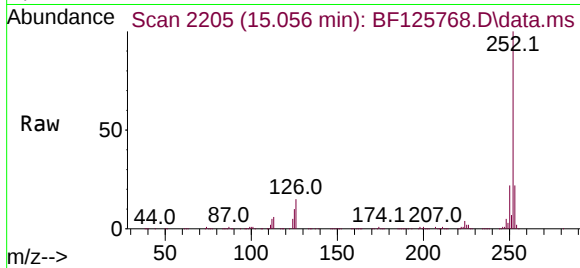




#89
Benzo(k)fluoranthene
Concen: 33.649 ng
RT: 15.056 min Scan# 2205
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

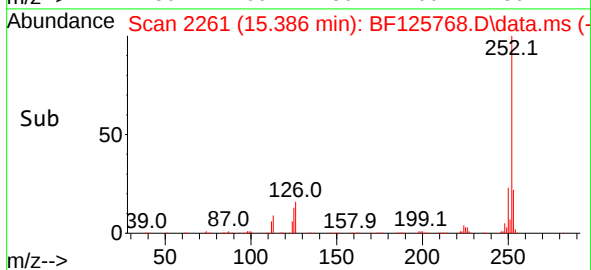
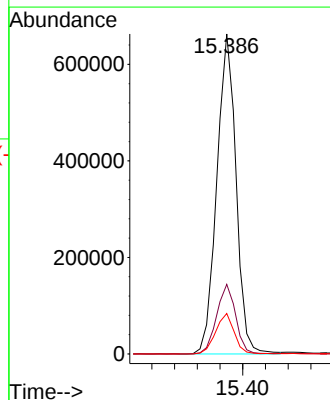
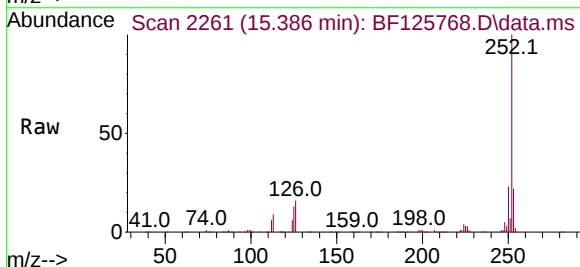
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

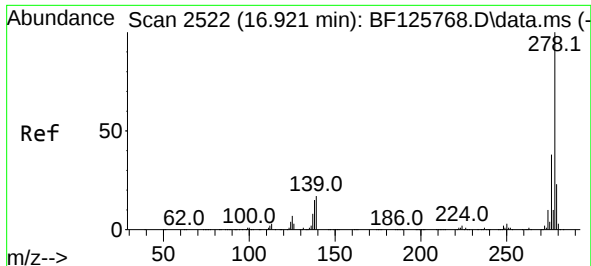
Tgt Ion:252 Resp: 879700
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 10.4 7.2 10.8



#90
Benzo(a)pyrene
Concen: 32.128 ng
RT: 15.386 min Scan# 2261
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:252 Resp: 780373
Ion Ratio Lower Upper
252 100
253 21.8 18.4 27.6
125 12.7 9.9 14.9

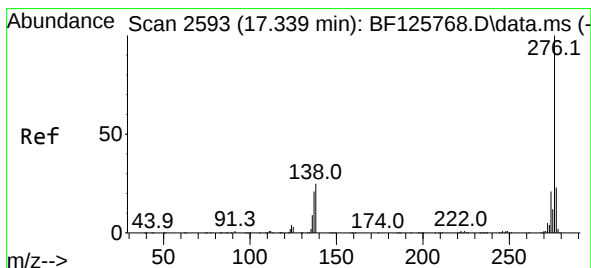
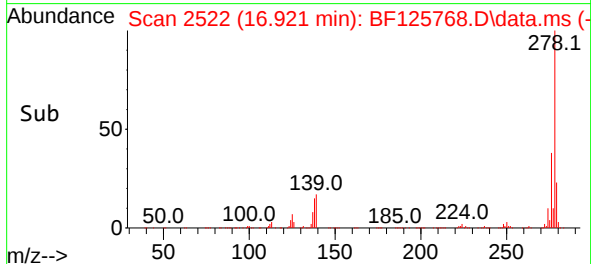
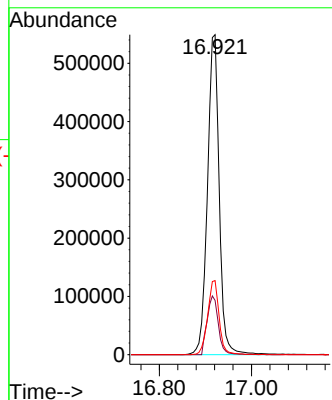
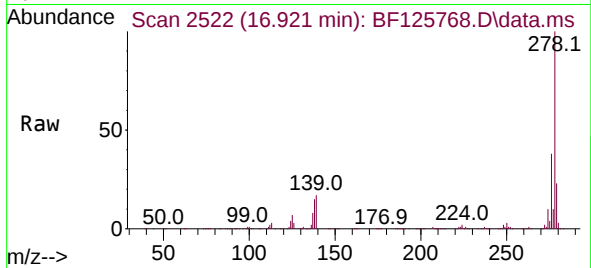




#91
Dibenzo(a,h)anthracene
Concen: 44.357 ng
RT: 16.921 min Scan# 2522
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:278 Resp: 980150
Ion Ratio Lower Upper
278 100
139 17.0 14.9 22.3
279 23.2 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 43.896 ng
RT: 17.339 min Scan# 2593
Delta R.T. 0.000 min
Lab File: BF125768.D
Acq: 7 Oct 2021 14:02

Tgt Ion:276 Resp: 990620
Ion Ratio Lower Upper
276 100
277 22.9 22.0 33.0
138 25.2 22.2 33.4

