Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF093017\
Data File : BF098958.D
Acq On : 30 Sep 2017 12:58
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Sep 30 23:23:39 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 23 13:50:58 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.92	152	127177	20.00	ng		0.00
21) Naphthalene-d8	8.20	136	525638	20.00	ng		0.00
38) Acenaphthene-d10	9.96	164	239308	20.00	ng		0.00
63) Phenanthrene-d10	11.44	188	407334	20.00	ng		0.00
75) Chrysene-d12	14.08	240	281330	20.00	ng		0.00
86) Perylene-d12	15.57	264	218128	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.53	112	700764	87.72	ng		0.00
7) Phenol-d6	6.54	99	864607	87.73	ng		0.00
23) Nitrobenzene-d5	7.48	82	744282	90.81	ng		0.00
41) 2,4,6-Tribromophenol	10.74	330	172846	88.27	ng		0.00
44) 2-Fluorobiphenyl	9.27	172	1277590	89.12	ng		0.00
78) Terphenyl-d14	13.02	244	1156219	93.47	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.73	88	162671	42.626	ng		99
3) Pyridine	3.51	79	449608	43.551	ng		97
4) n-Nitrosodimethylamine	3.47	42	188034	42.952	ng	#	93
6) Aniline	6.58	93	576052	43.308	ng		99
8) 2-Chlorophenol	6.70	128	392978	43.436	ng		98
9) Benzaldehyde	6.47	77	232292	40.633	ng		98
10) Phenol	6.56	94	481882	43.720	ng		97
11) bis(2-Chloroethyl)ether	6.65	93	374484	43.704	ng		99
12) 1,3-Dichlorobenzene	6.86	146	414547	43.752	ng		100
13) 1,4-Dichlorobenzene	6.93	146	417115	43.269	ng		99
14) 1,2-Dichlorobenzene	7.09	146	387691	43.524	ng		100
15) Benzyl Alcohol	7.06	79	313823	43.406	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.19	45	574855	43.060	ng		98
17) 2-Methylphenol	7.16	107	320140	43.247	ng		99
18) Hexachloroethane	7.43	117	151141	43.619	ng		95
19) n-Nitroso-di-n-propylamine	7.33	70	257112	40.862	ng		98
20) 3+4-Methylphenols	7.32	107	399767	42.688	ng		91
22) Acetophenone	7.33	105	539298	42.347	ng	#	95
24) Nitrobenzene	7.50	77	416936	44.842	ng		99
25) Isophorone	7.74	82	734845	43.364	ng		99
26) 2-Nitrophenol	7.82	139	215160	48.122	ng		92
27) 2,4-Dimethylphenol	7.85	122	358204	42.423	ng		99
28) bis(2-Chloroethoxy)methane	7.95	93	464916	44.024	ng		99
29) 2,4-Dichlorophenol	8.05	162	321364	44.329	ng		99
30) 1,2,4-Trichlorobenzene	8.14	180	323201	44.575	ng		99
31) Naphthalene	8.22	128	1073265	43.474	ng		100
32) Benzoic acid	7.97	122	293225	42.276	ng		95
33) 4-Chloroaniline	8.27	127	454443	44.081	ng		97
34) Hexachlorobutadiene	8.33	225	164815	44.132	ng		99
35) Caprolactam	8.65	113	98716	42.450	ng		95
36) 4-Chloro-3-methylphenol	8.75	107	355592	43.639	ng		94
37) 2-Methylnaphthalene	8.91	142	710530	44.273	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.07	216	319975	44.834	ng		99
40) Hexachlorocyclopentadiene	9.06	237	131619	40.355	ng		96

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Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Sep 30 23:23:39 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 23 13:50:58 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.19	196	224293	44.362	ng		98
43) 2,4,5-Trichlorophenol	9.23	196	225715	44.721	ng		96
45) 1,1'-Biphenyl	9.37	154	897641	43.645	ng		100
46) 2-Chloronaphthalene	9.40	162	679332	43.992	ng		97
47) 2-Nitroaniline	9.50	65	214627	45.391	ng		94
48) Acenaphthylene	9.82	152	1025675	43.388	ng		99
49) Dimethylphthalate	9.67	163	797465	44.152	ng		100
50) 2,6-Dinitrotoluene	9.74	165	179366	45.615	ng		91
51) Acenaphthene	9.99	154	662599	44.249	ng		100
52) 3-Nitroaniline	9.91	138	206573	45.055	ng		90
53) 2,4-Dinitrophenol	10.01	184	81273	42.635	ng		96
54) Dibenzofuran	10.16	168	861344	43.201	ng		99
55) 4-Nitrophenol	10.06	139	163884	42.273	ng		99
56) 2,4-Dinitrotoluene	10.14	165	233707	45.796	ng		97
57) Fluorene	10.50	166	693152	43.254	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.27	232	156765	44.963	ng		99
59) Diethylphthalate	10.37	149	772399	43.765	ng		99
60) 4-Chlorophenyl-phenylether	10.49	204	314734	43.722	ng		98
61) 4-Nitroaniline	10.52	138	198546	44.886	ng		97
62) Azobenzene	10.65	77	698186	43.025	ng		99
64) 4,6-Dinitro-2-methylphenol	10.55	198	117886	47.567	ng		84
65) n-Nitrosodiphenylamine	10.61	169	632690	44.836	ng		98
66) 4-Bromophenyl-phenylether	10.99	248	179239	44.954	ng		90
67) Hexachlorobenzene	11.05	284	189911	44.597	ng		99
68) Atrazine	11.13	200	189553	44.646	ng		99
69) Pentachlorophenol	11.24	266	113321	42.758	ng		98
70) Phenanthrene	11.47	178	959154	43.991	ng		99
71) Anthracene	11.52	178	973430	43.634	ng		99
72) Carbazole	11.67	167	952583	43.603	ng		99
73) Di-n-butylphthalate	11.99	149	1184695	45.052	ng		100
74) Fluoranthene	12.66	202	942097	42.670	ng		98
76) Benzidine	12.77	184	473853	45.539	ng		99
77) Pyrene	12.89	202	985819	45.954	ng		99
79) Butylbenzylphthalate	13.49	149	484646	48.070	ng		99
80) Benzo(a)anthracene	14.07	228	758977	44.553	ng		99
81) 3,3'-Dichlorobenzidine	14.03	252	270114	43.253	ng		99
82) Chrysene	14.11	228	707877	43.647	ng		99
83) Bis(2-ethylhexyl)phthalate	14.04	149	663542	47.797	ng	#	99
84) Di-n-octyl phthalate	14.66	149	1099308	49.177	ng		98
85) Indeno(1,2,3-cd)pyrene	17.09	276	545014	42.009	ng		98
87) Benzo(b)fluoranthene	15.13	252	596873	44.505	ng		97
88) Benzo(k)fluoranthene	15.16	252	606713	45.802	ng		99
89) Benzo(a)pyrene	15.51	252	544652	44.242	ng		98
90) Dibenzo(a,h)anthracene	17.10	278	450452	45.721	ng		99
91) Benzo(g,h,i)perylene	17.54	276	442692	45.457	ng		97

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

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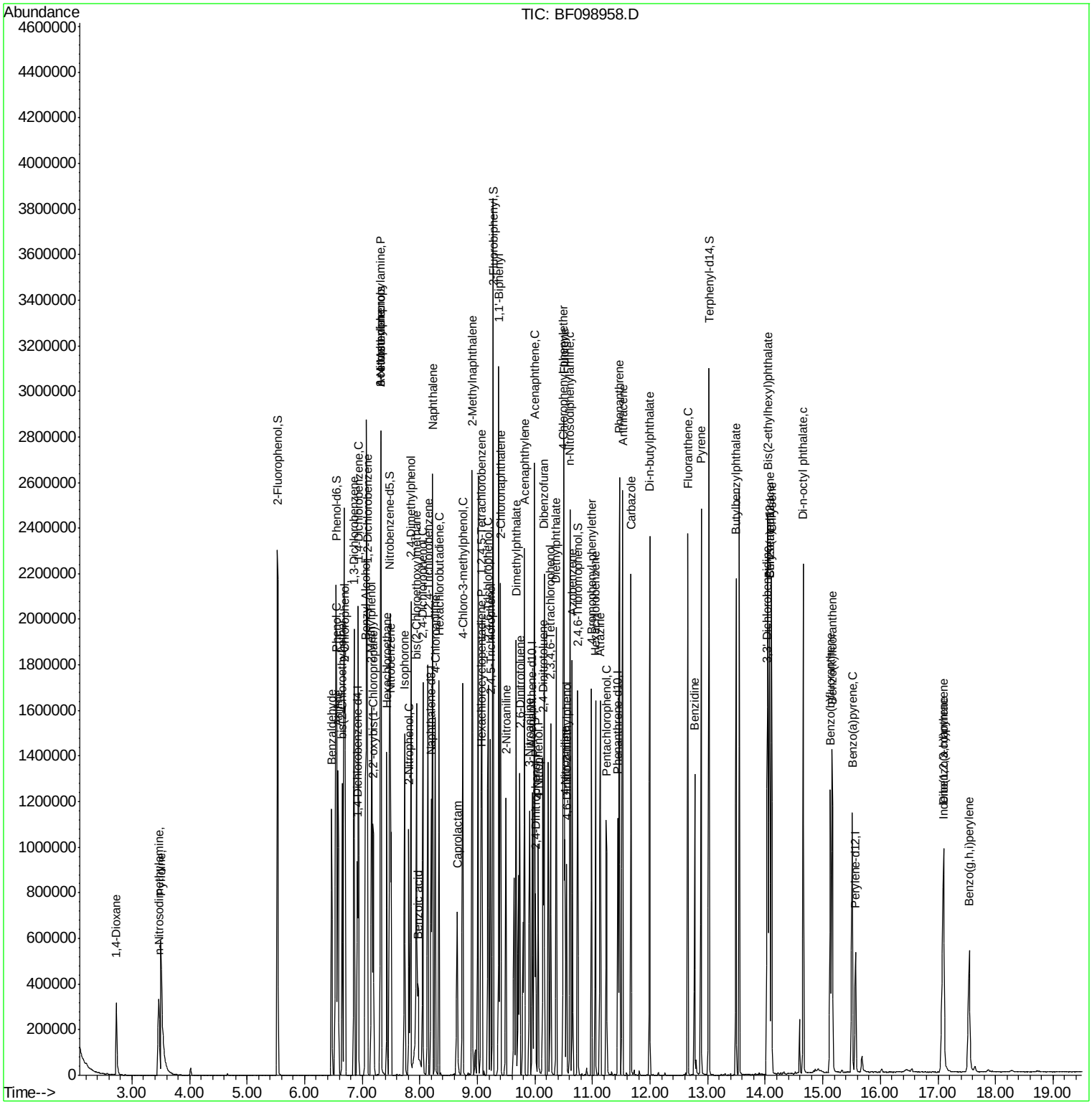
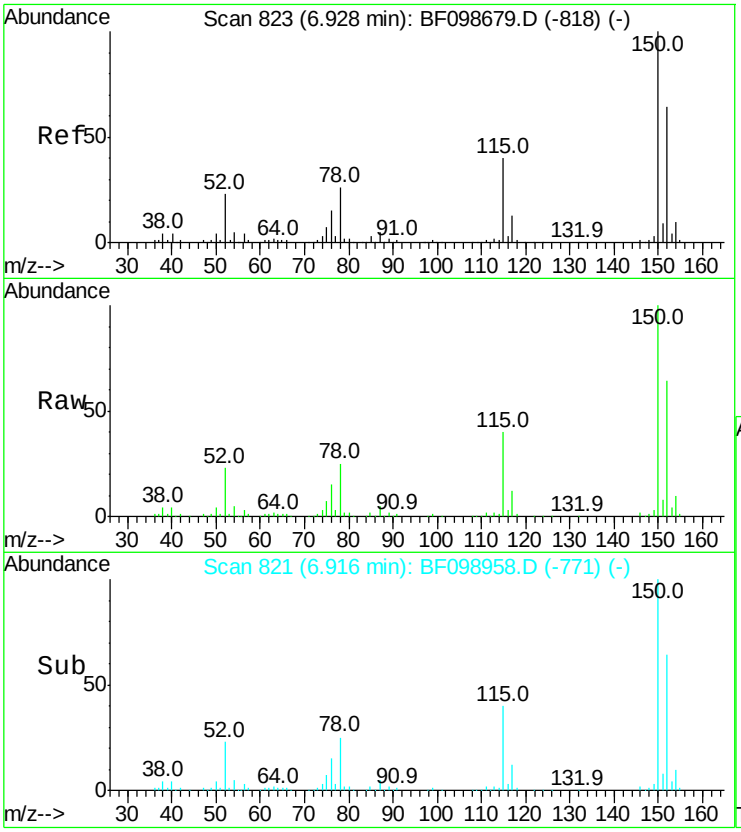
Acq On : 30 Sep 2017 12:58
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Sep 30 23:23:39 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 23 13:50:58 2017
Response via : Initial Calibration



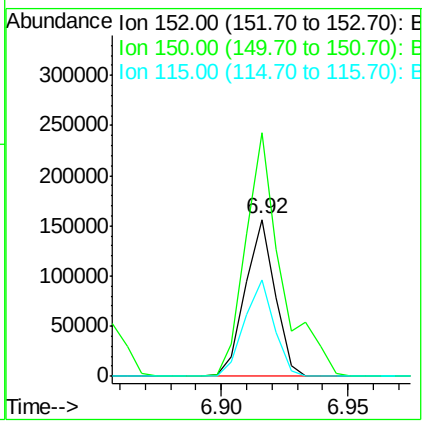


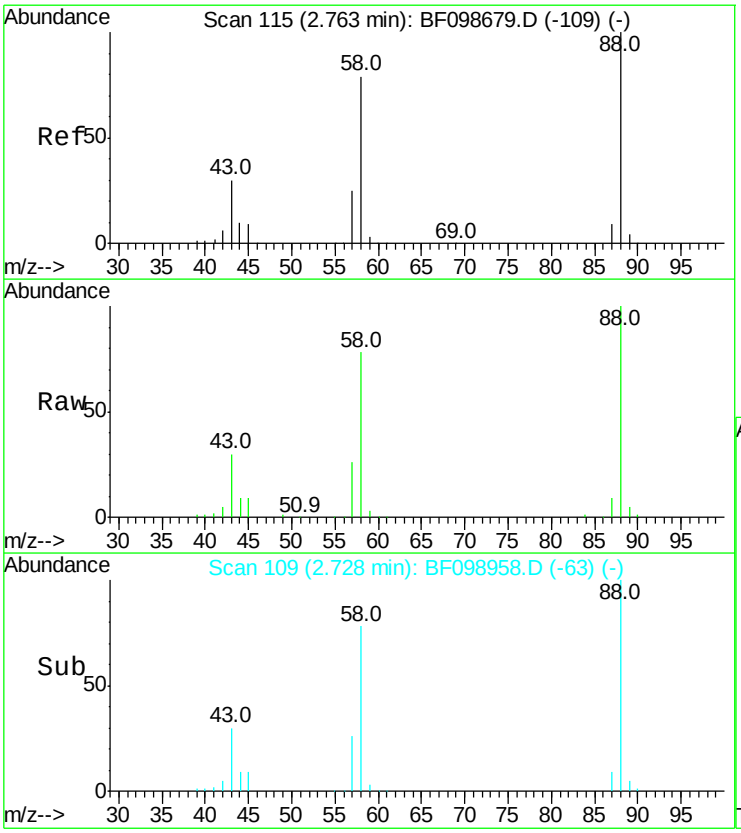
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.92 min Scan# 821
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 127177

Ion	Ratio	Lower	Upper
152	100		
150	155.3	124.6	186.8
115	61.9	50.1	75.1

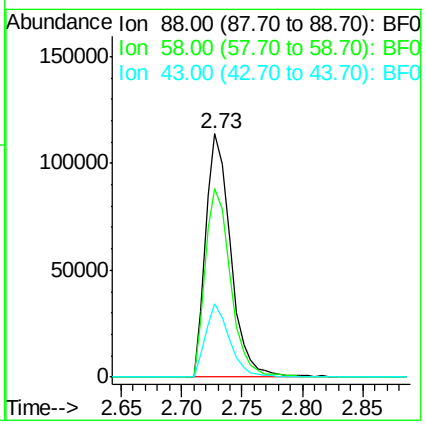


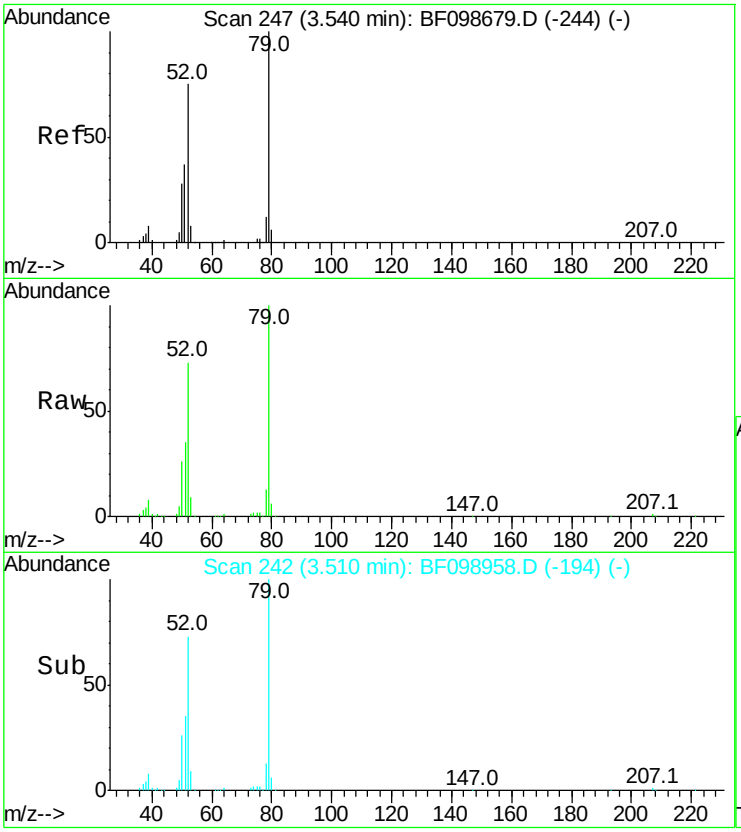


#2
1,4-Dioxane
Concen: 42.626 ng
RT: 2.73 min Scan# 109
Delta R.T. -0.03 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion: 88 Resp: 162671

Ion	Ratio	Lower	Upper
88	100		
58	78.3	62.6	93.8
43	29.0	24.6	37.0



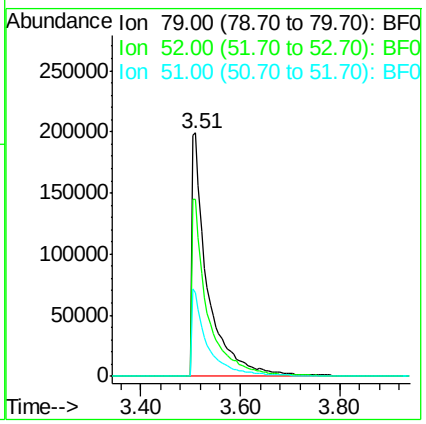


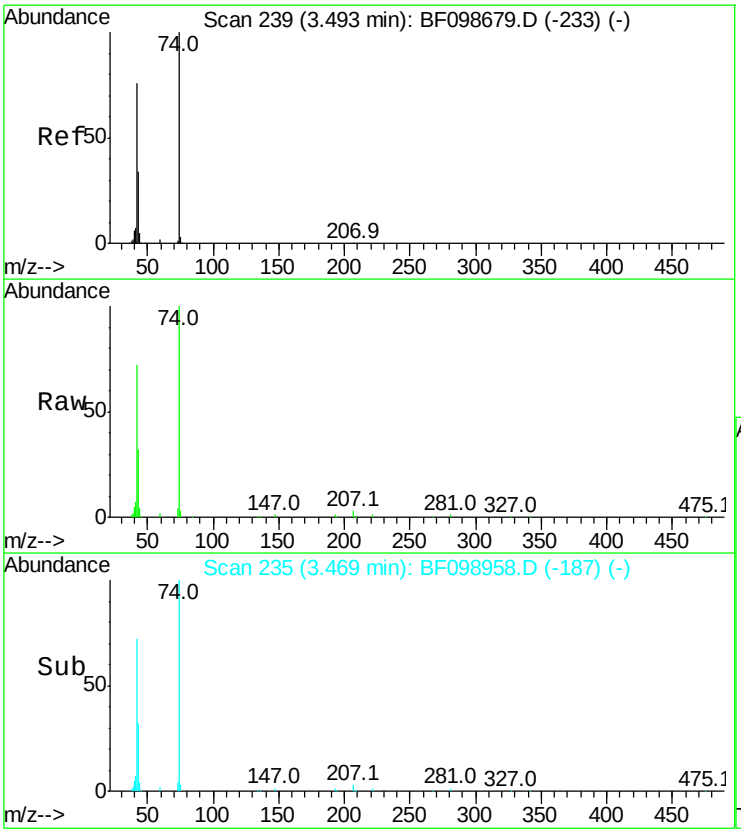
#3
Pyridine
Concen: 43.551 ng
RT: 3.51 min Scan# 242
Delta R.T. -0.02 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 449608

Ion	Ratio	Lower	Upper
79	100		
52	72.7	59.8	89.6
51	34.6	29.8	44.8

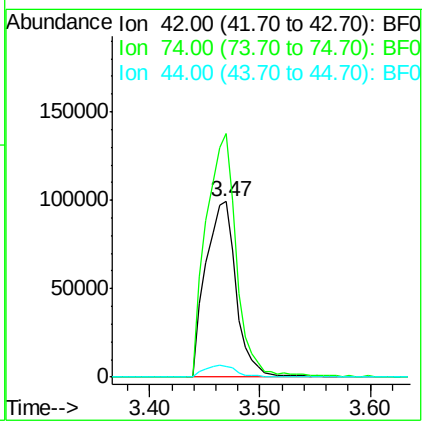


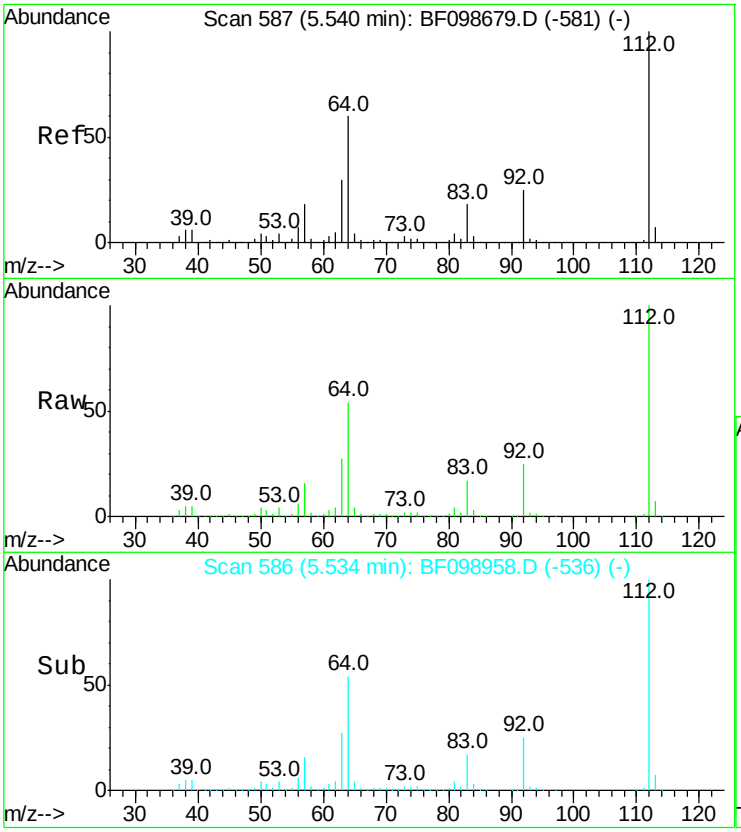


#4
n-Nitrosodimethylamine
Concen: 42.952 ng
RT: 3.47 min Scan# 235
Delta R.T. -0.02 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion: 42 Resp: 188034

Ion	Ratio	Lower	Upper
42	100		
74	138.8	104.9	157.3
44	6.2	6.9	10.3#



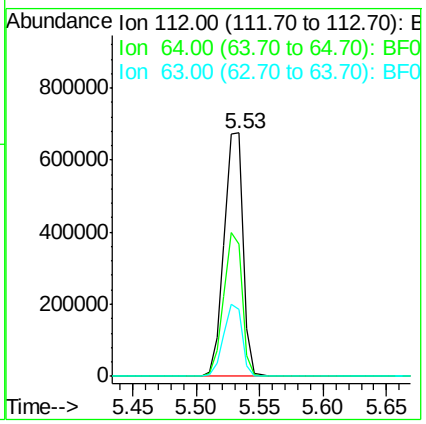


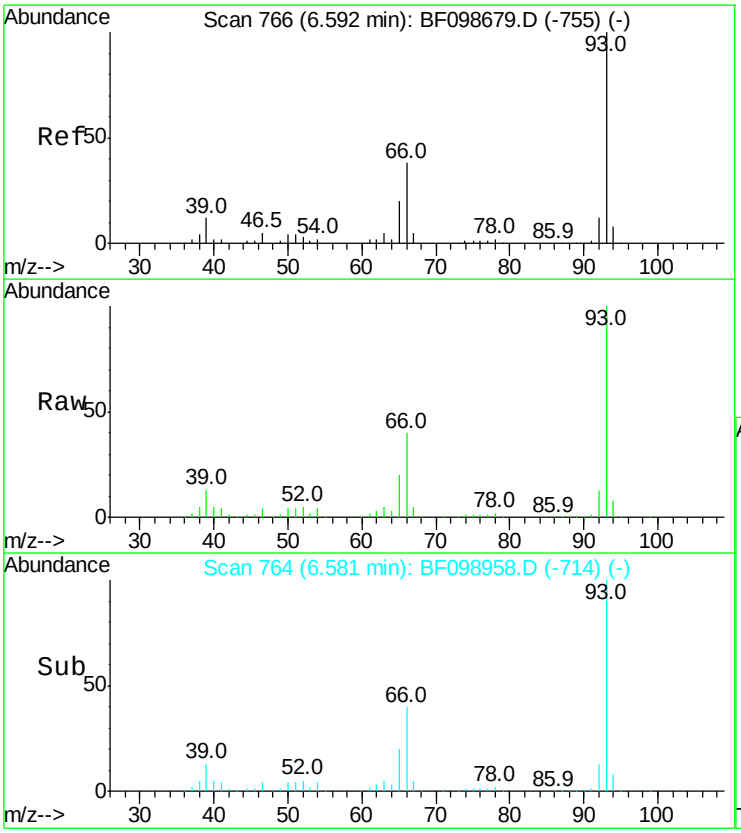
#5
2-Fluorophenol
Concen: 87.716 ng
RT: 5.53 min Scan# 586
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 700764

Ion	Ratio	Lower	Upper
112	100		
64	54.4	47.9	71.9
63	27.3	23.7	35.5

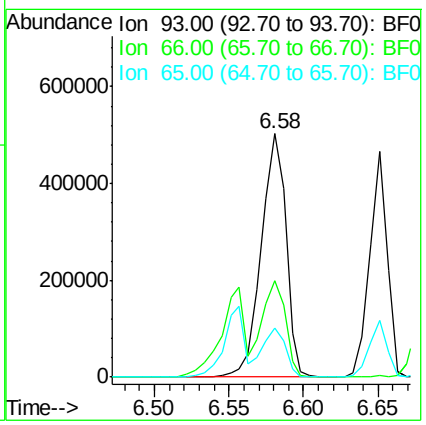


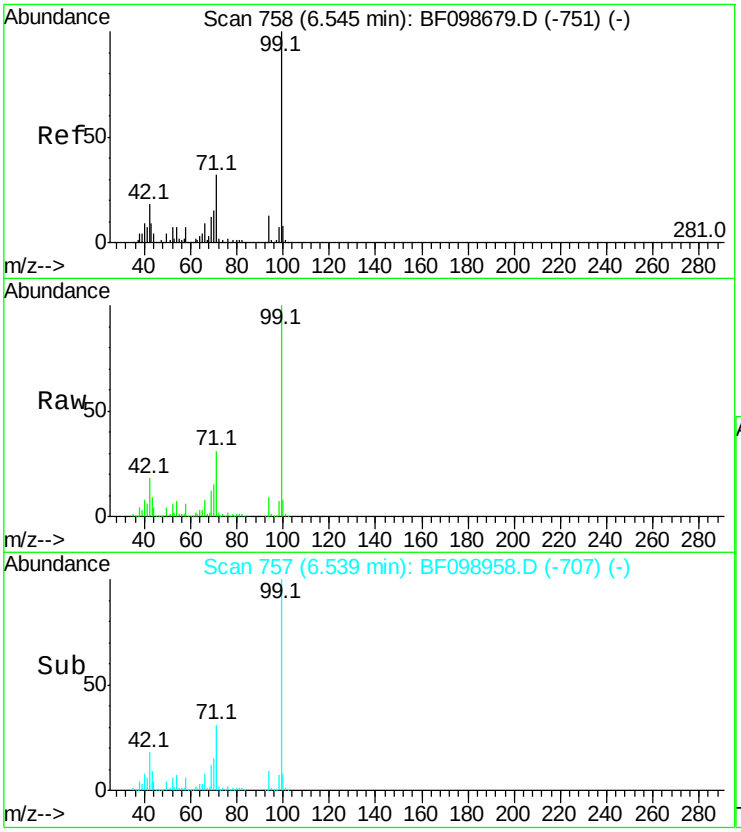


#6
Aniline
Concen: 43.308 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion: 93 Resp: 576052

Ion	Ratio	Lower	Upper
93	100		
66	39.6	32.2	48.2
65	20.2	16.4	24.6



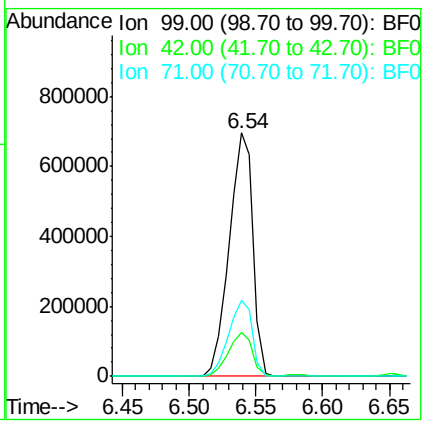


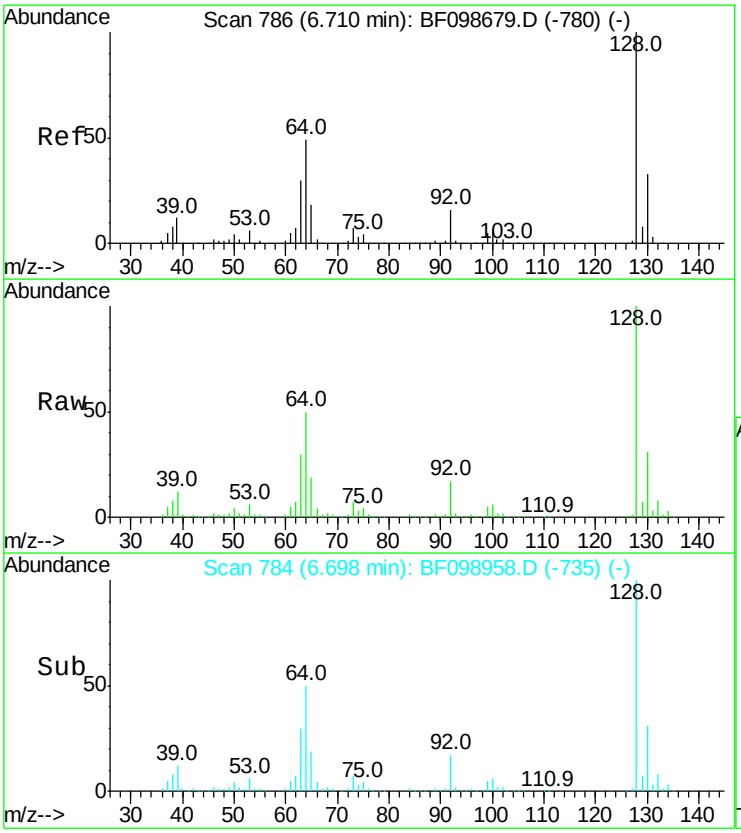
#7
Phenol-d6
Concen: 87.730 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 864607

Ion	Ratio	Lower	Upper
99	100		
42	17.9	14.5	21.7
71	31.4	25.4	38.0

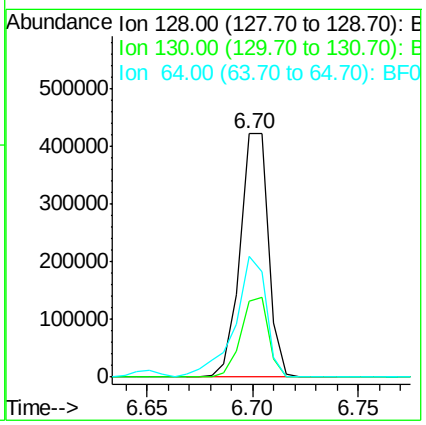


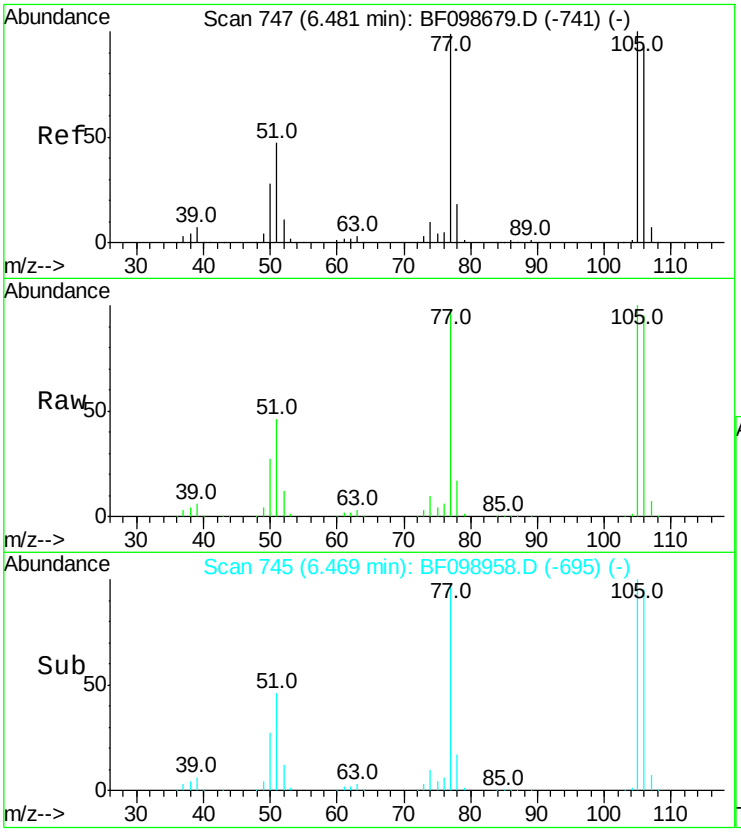


#8
2-Chlorophenol
Concen: 43.436 ng
RT: 6.70 min Scan# 784
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:128 Resp: 392978

Ion	Ratio	Lower	Upper
128	100		
130	31.4	13.0	53.0
64	49.9	29.4	69.4



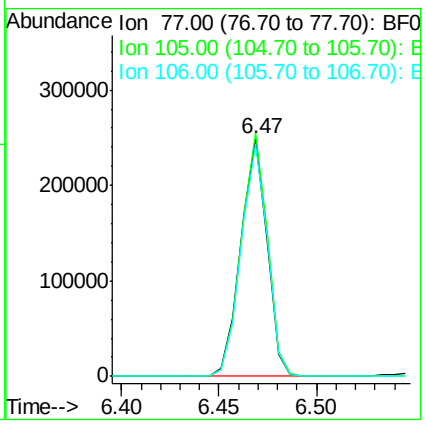


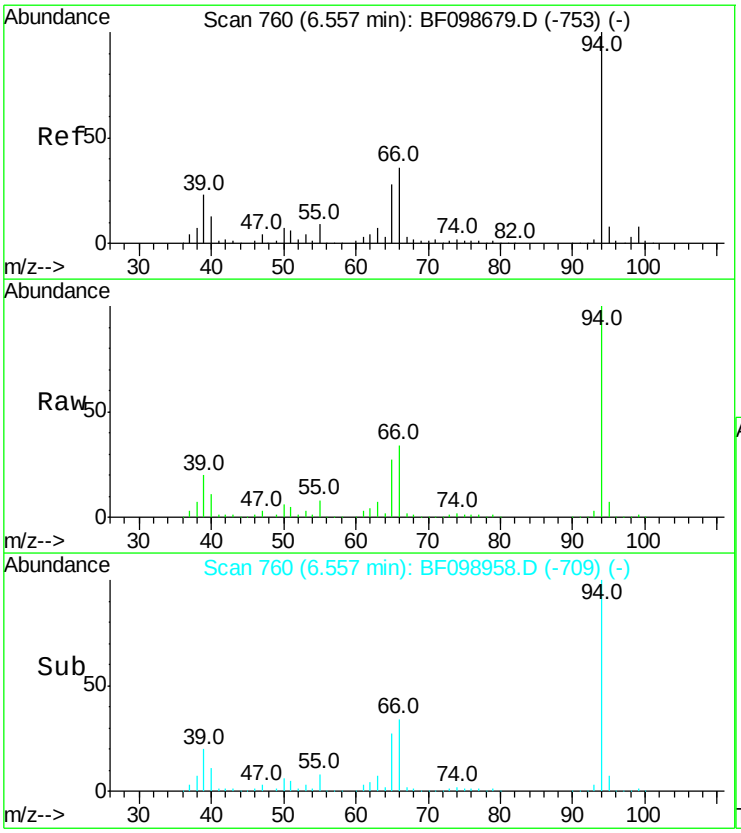
#9
Benzaldehyde
Concen: 40.633 ng
RT: 6.47 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 232292

Ion	Ratio	Lower	Upper
77	100		
105	102.5	81.1	121.1
106	97.5	74.5	114.5

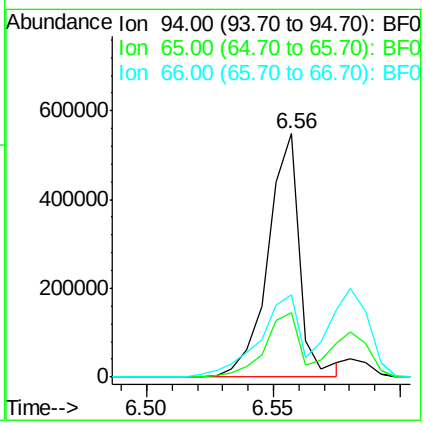


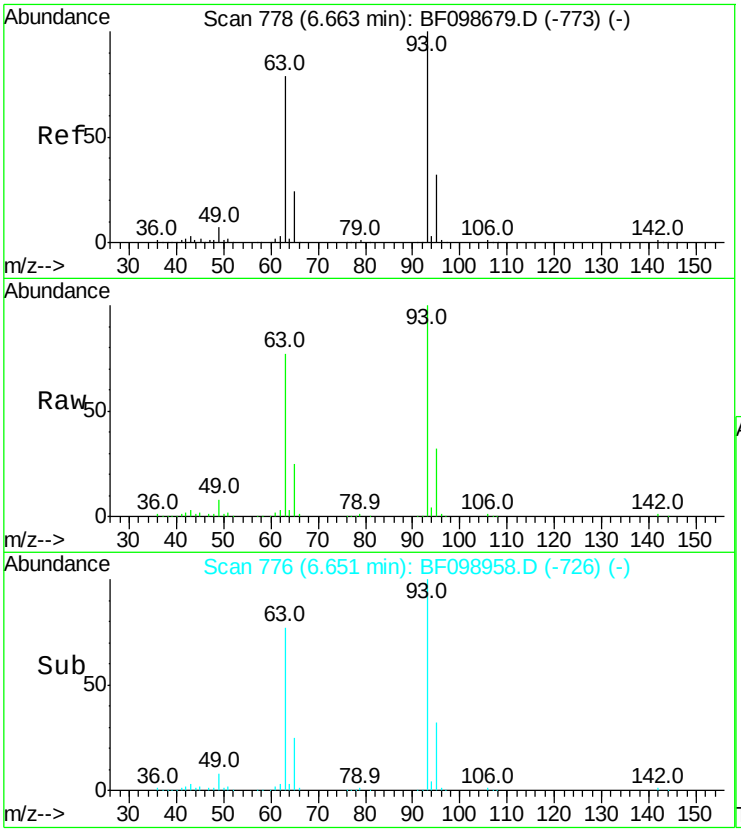


#10
Phenol
Concen: 43.720 ng
RT: 6.56 min Scan# 760
Delta R.T. -0.00 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion: 94 Resp: 481882

Ion	Ratio	Lower	Upper
94	100		
65	26.6	7.9	47.9
66	33.8	16.2	56.2



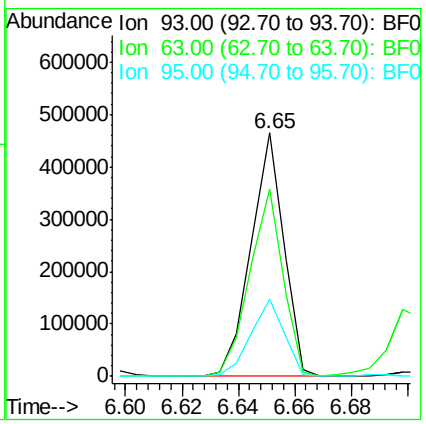


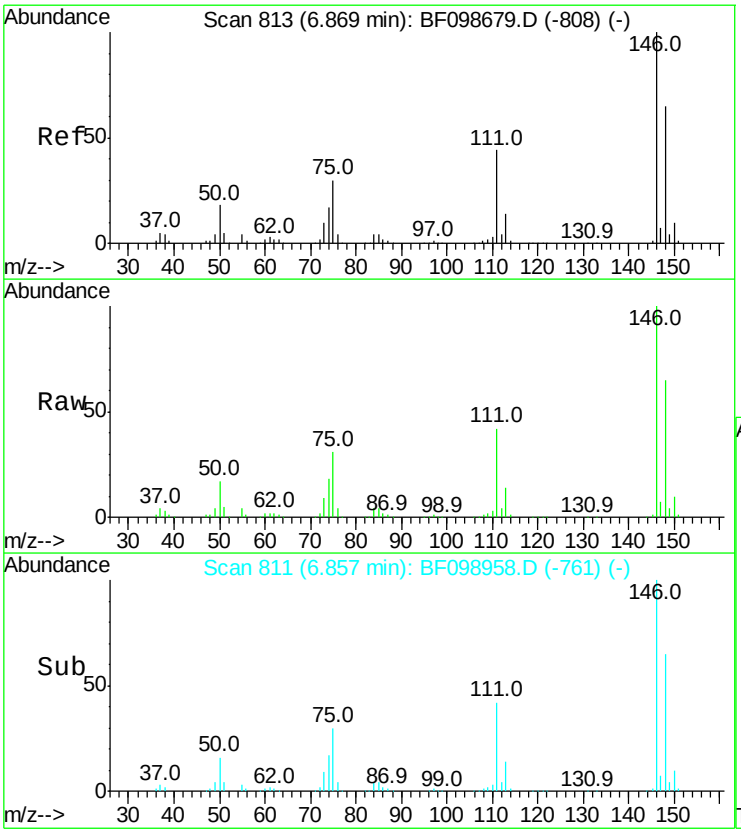
#11
bis(2-Chloroethyl)ether
Concen: 43.704 ng
RT: 6.65 min Scan# 776
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 374484

Ion	Ratio	Lower	Upper
93	100		
63	77.2	58.6	98.6
95	31.9	11.8	51.8

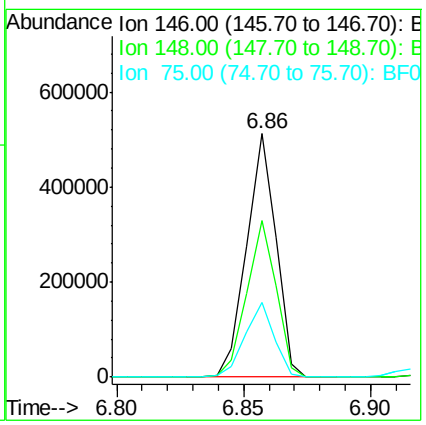


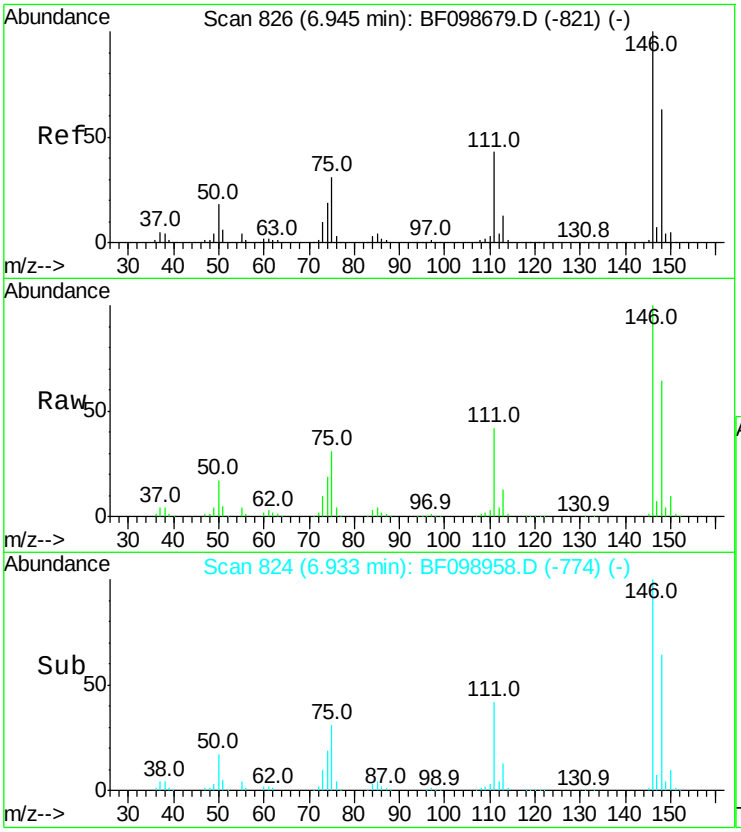


#12
1,3-Dichlorobenzene
Concen: 43.752 ng
RT: 6.86 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:146 Resp: 414547

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.8	77.8
75	30.7	24.2	36.4



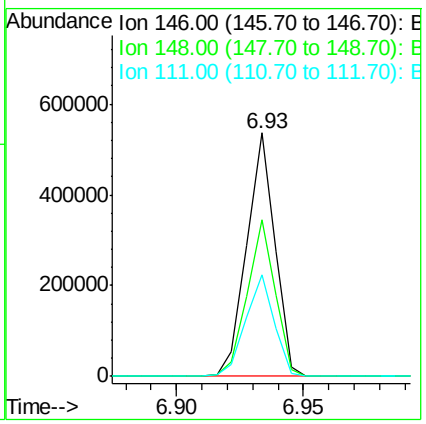


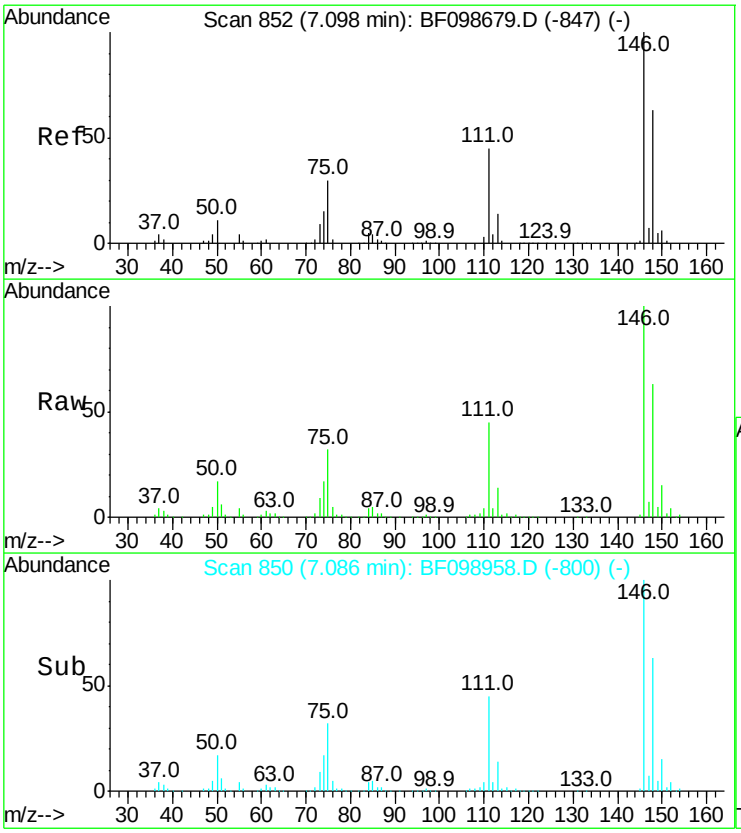
#13
1,4-Dichlorobenzene
Concen: 43.269 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 417115

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.8	76.2
111	41.9	34.2	51.2

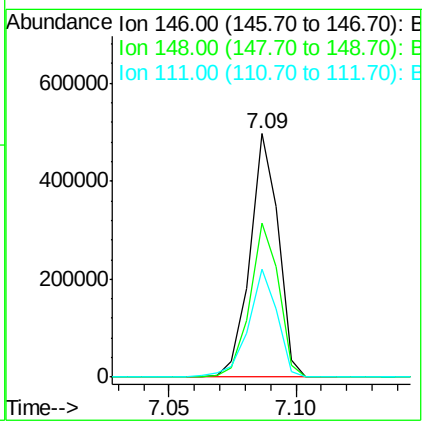


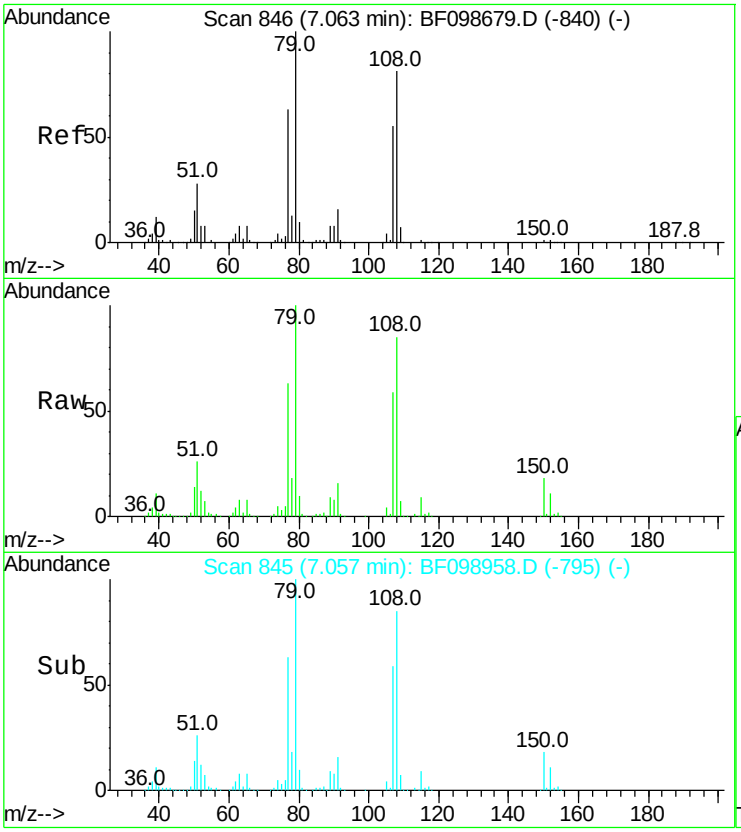


#14
1,2-Dichlorobenzene
Concen: 43.524 ng
RT: 7.09 min Scan# 850
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:146 Resp: 387691

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.6	75.8
111	44.5	36.0	54.0



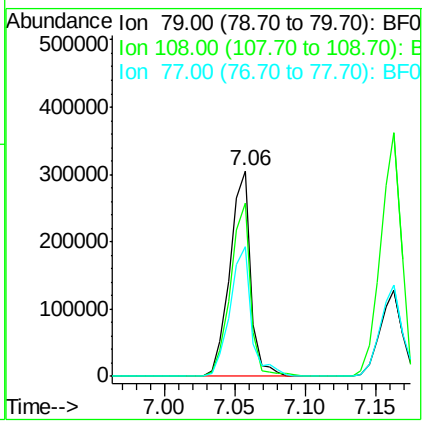


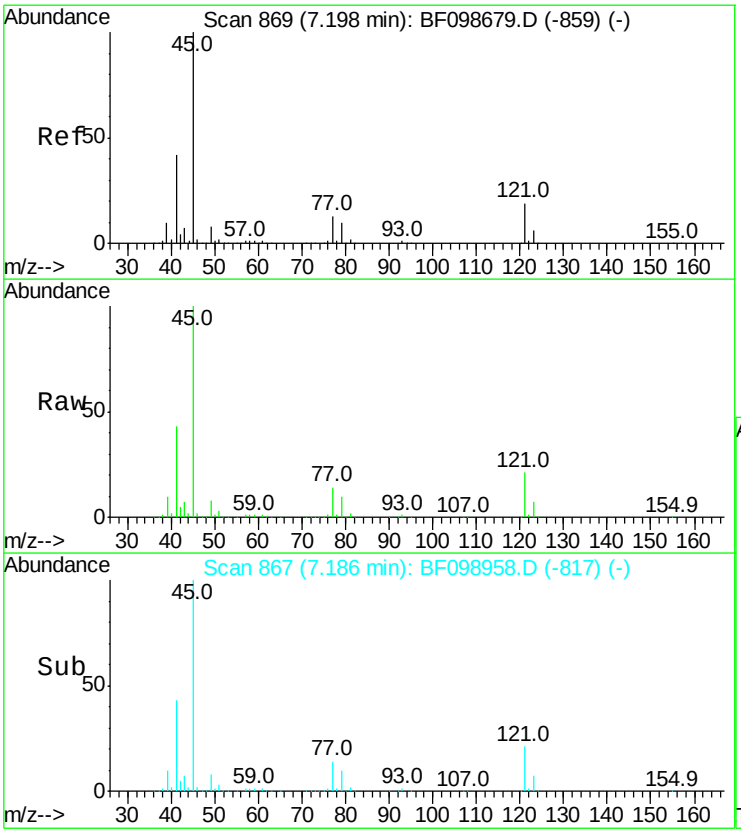
#15
Benzyl Alcohol
Concen: 43.406 ng
RT: 7.06 min Scan# 845
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 313823

Ion	Ratio	Lower	Upper
79	100		
108	84.6	65.1	97.7
77	63.4	50.6	75.8

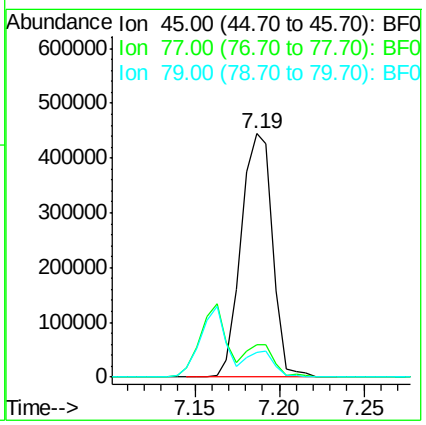


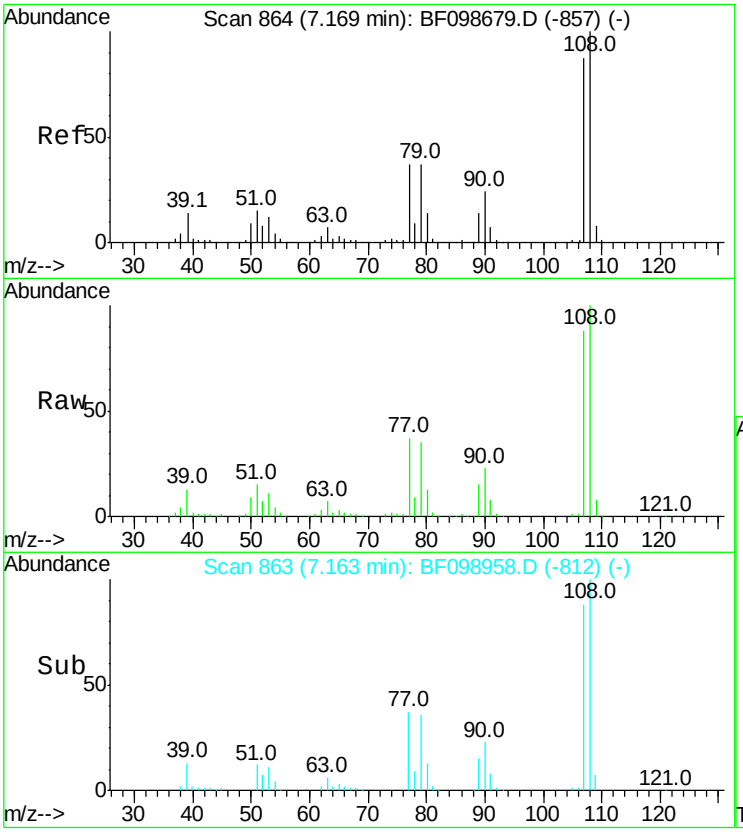


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.060 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion: 45 Resp: 574855

Ion	Ratio	Lower	Upper
45	100		
77	13.6	0.0	32.9
79	10.4	0.0	29.6



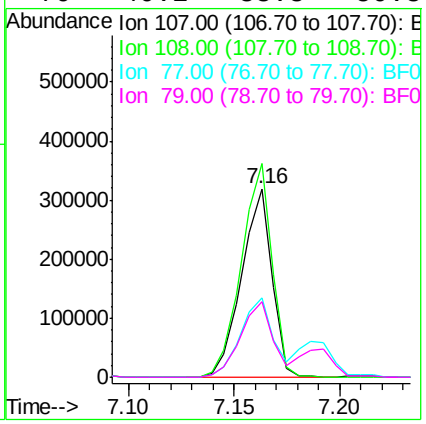


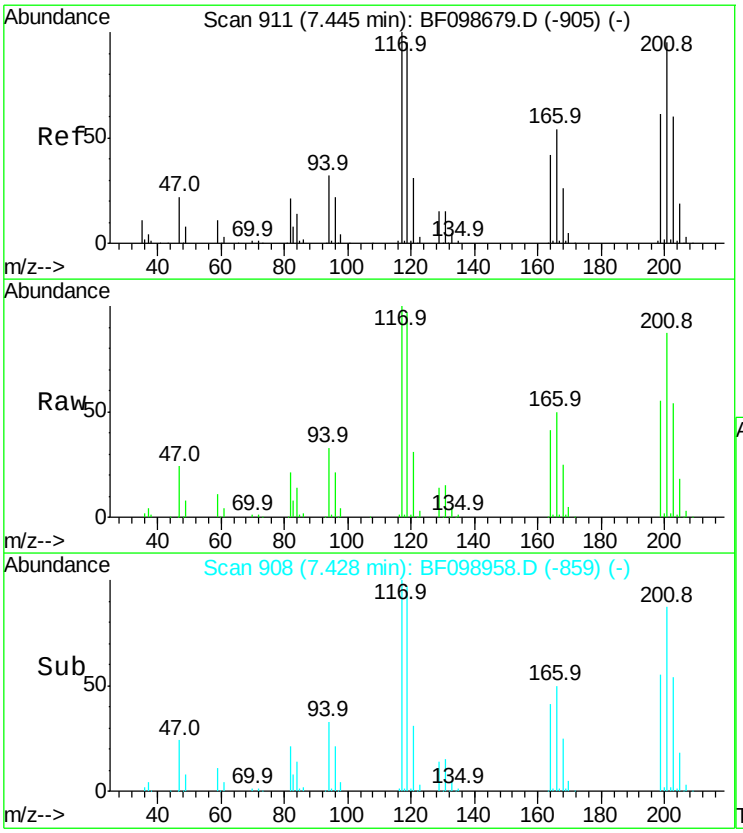
#17
2-Methylphenol
Concen: 43.247 ng
RT: 7.16 min Scan# 863
Delta R.T. -0.00 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 320140

Ion	Ratio	Lower	Upper
107	100		
108	113.4	91.7	137.5
77	42.3	33.8	50.8
79	40.2	33.8	50.8

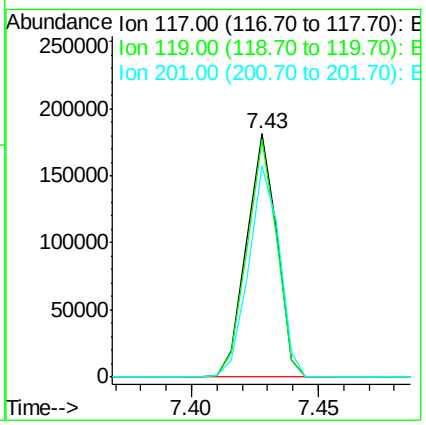


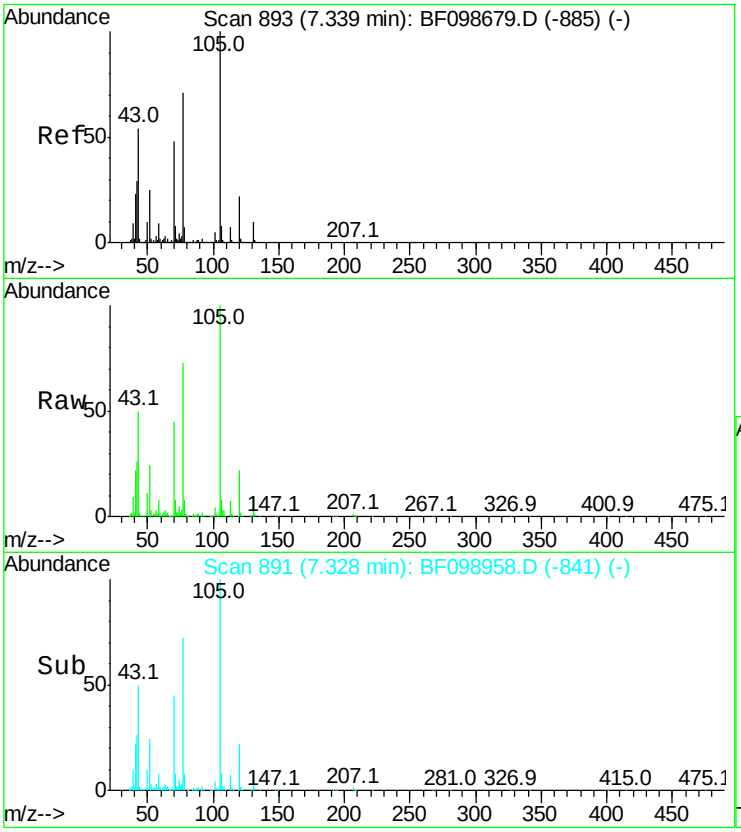


#18
Hexachloroethane
Concen: 43.619 ng
RT: 7.43 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:117 Resp: 151141

Ion	Ratio	Lower	Upper
117	100		
119	97.2	75.8	113.8
201	87.0	75.7	113.5



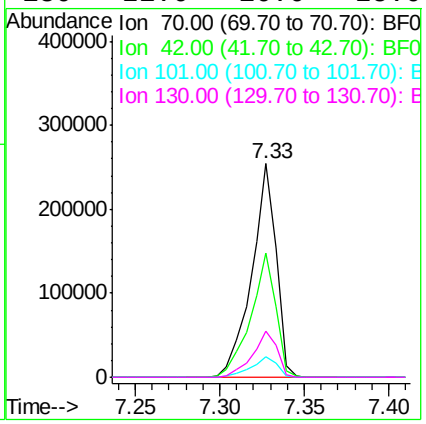


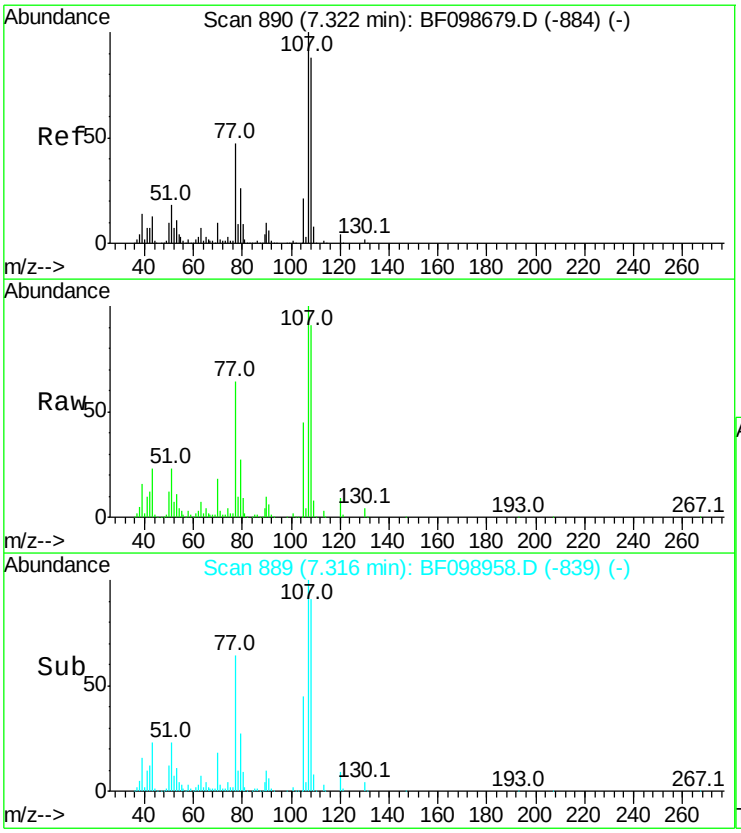
#19
n-Nitroso-di-n-propylamine
Concen: 40.862 ng
RT: 7.33 min Scan# 891
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 257112

Ion	Ratio	Lower	Upper
70	100		
42	58.2	47.5	71.3
101	9.8	7.4	11.2
130	21.6	16.6	25.0

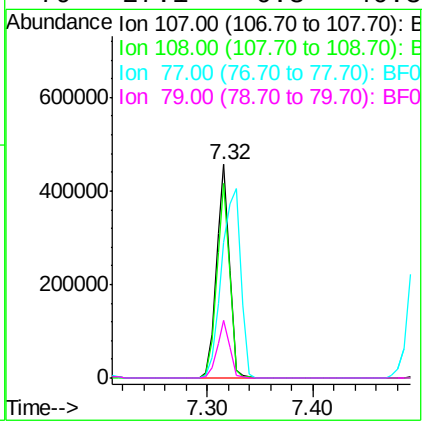


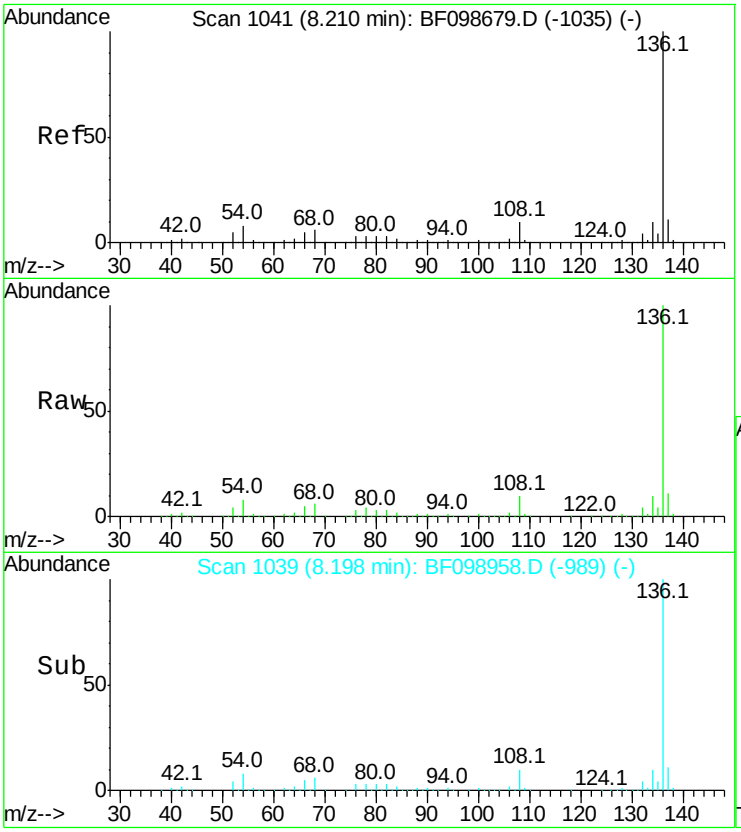


#20
3+4-Methylphenols
Concen: 42.688 ng
RT: 7.32 min Scan# 889
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:107 Resp: 399767

Ion	Ratio	Lower	Upper
107	100		
108	90.9	68.2	108.2
77	63.5	26.7	66.7
79	27.1	6.3	46.3



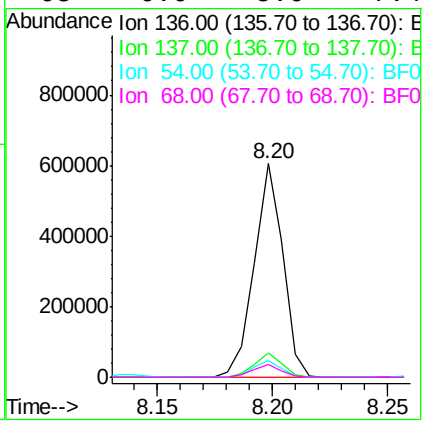


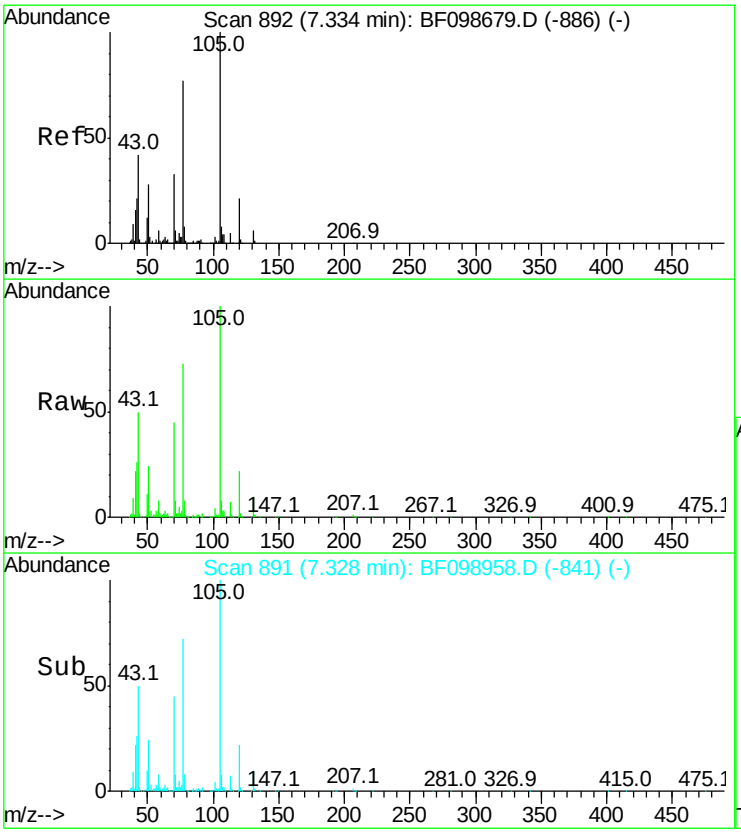
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 525638

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	7.6	6.6	9.8
68	6.0	5.0	7.4

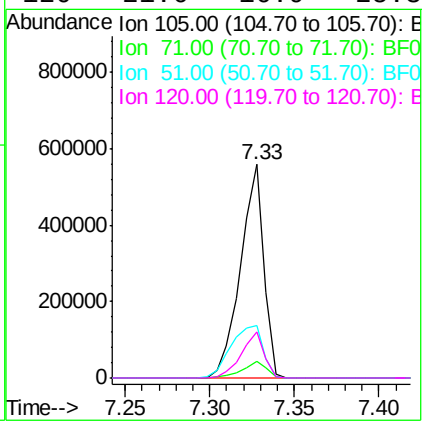


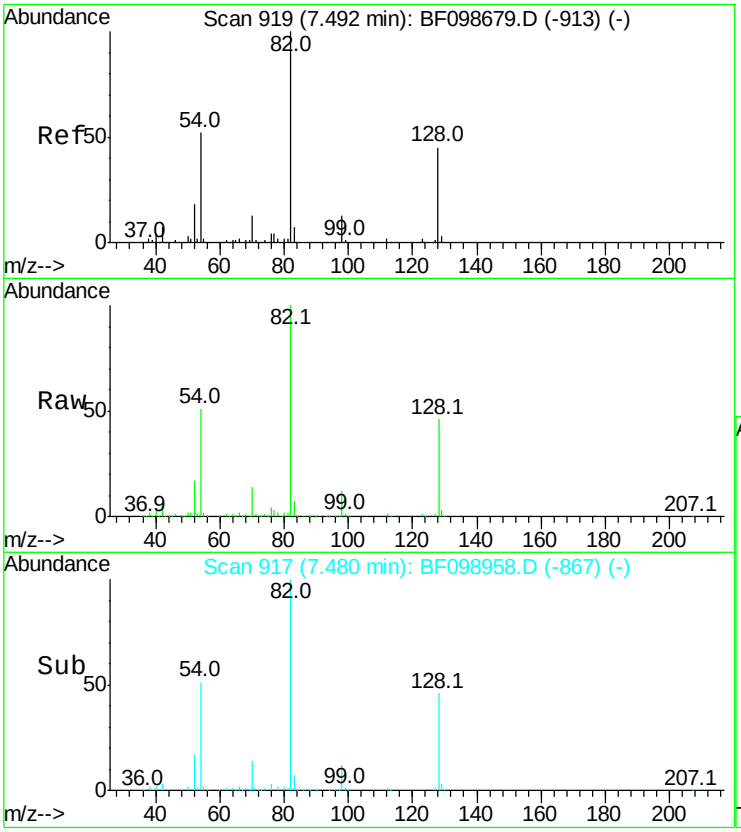


#22
Acetophenone
Concen: 42.347 ng
RT: 7.33 min Scan# 891
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:105 Resp: 539298

Ion	Ratio	Lower	Upper
105	100		
71	7.7	4.4	6.6#
51	24.3	22.3	33.5
120	21.6	16.9	25.3



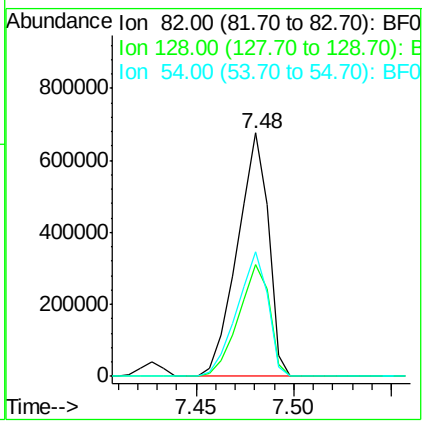


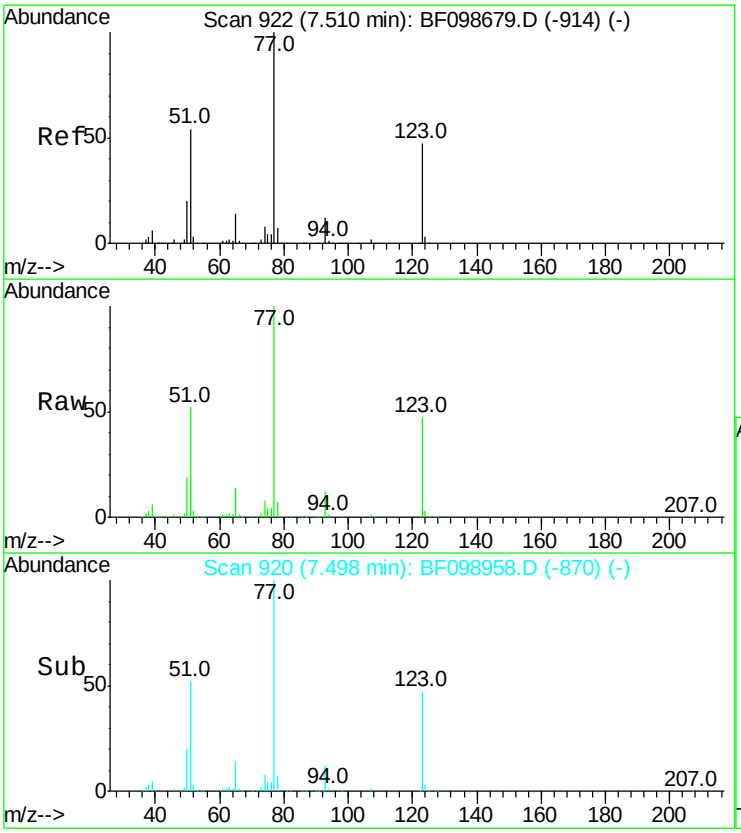
#23
Nitrobenzene-d5
Concen: 90.806 ng
RT: 7.48 min Scan# 917
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 744282

Ion	Ratio	Lower	Upper
82	100		
128	46.0	36.1	54.1
54	51.2	41.4	62.2

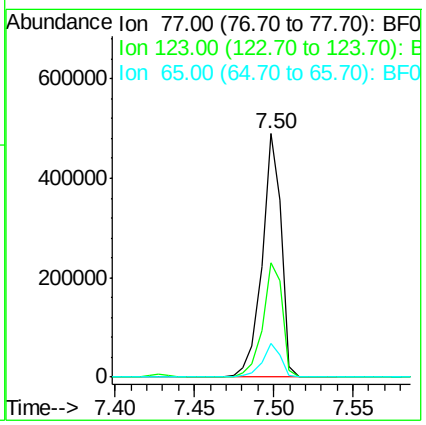


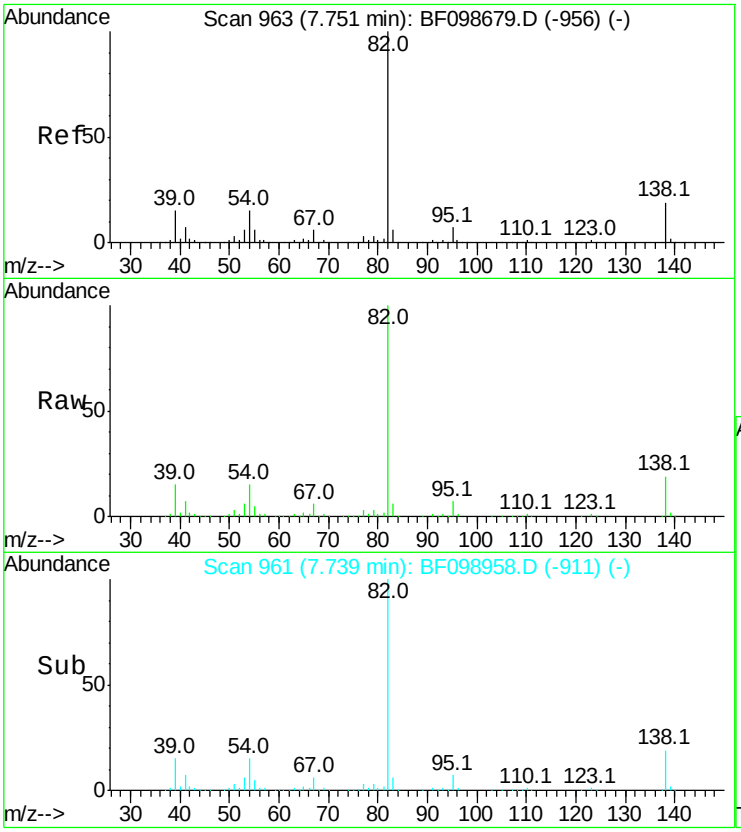


#24
Nitrobenzene
Concen: 44.842 ng
RT: 7.50 min Scan# 920
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion: 77 Resp: 416936

Ion	Ratio	Lower	Upper
77	100		
123	47.0	37.9	56.9
65	13.9	11.0	16.4



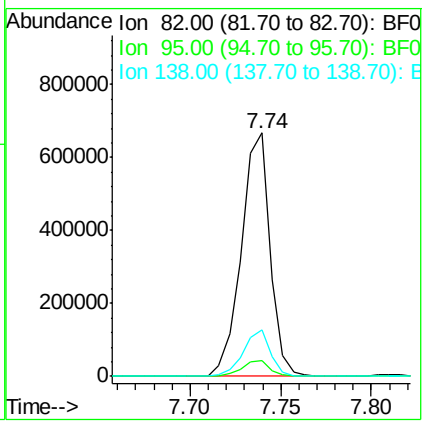


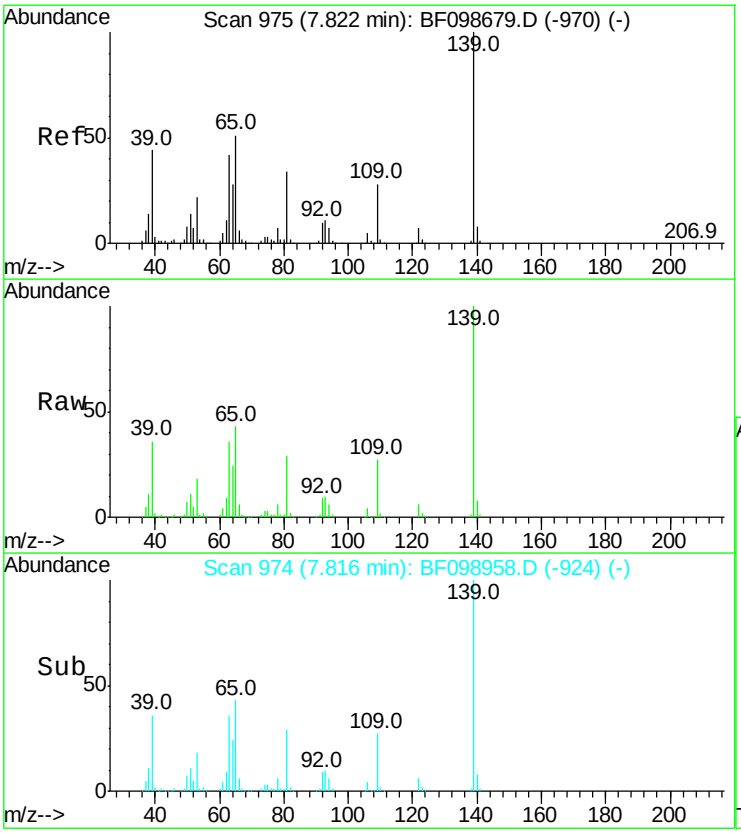
#25
Isophorone
Concen: 43.364 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 734845

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.2	7.8
138	19.2	14.9	22.3

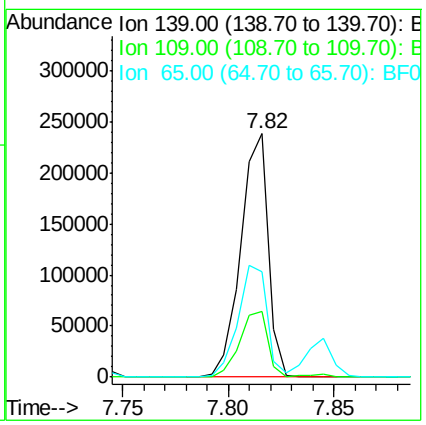


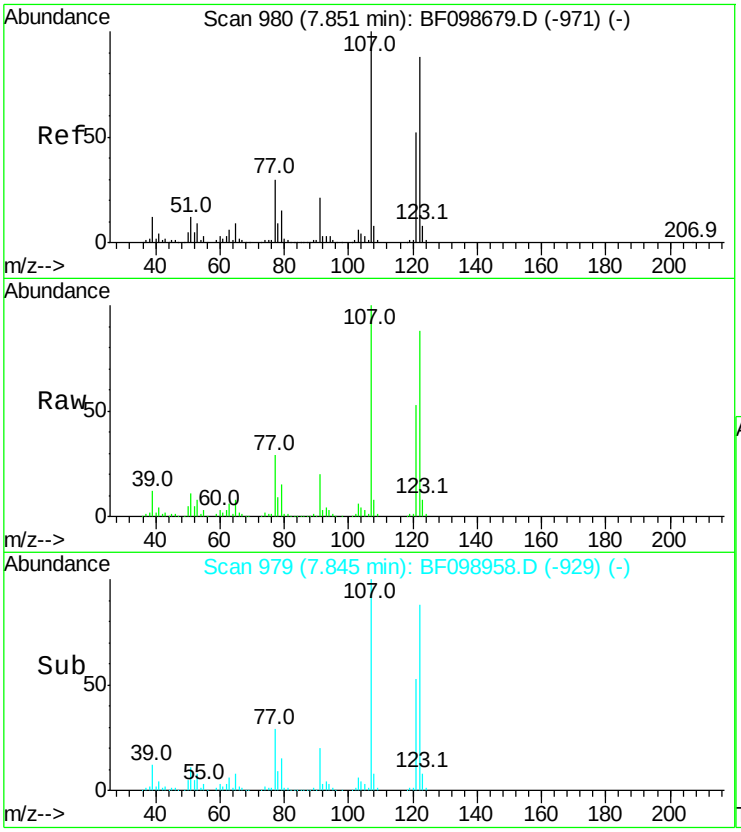


#26
2-Nitrophenol
Concen: 48.122 ng
RT: 7.82 min Scan# 974
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:139 Resp: 215160

Ion	Ratio	Lower	Upper
139	100		
109	27.1	22.7	34.1
65	43.2	40.5	60.7



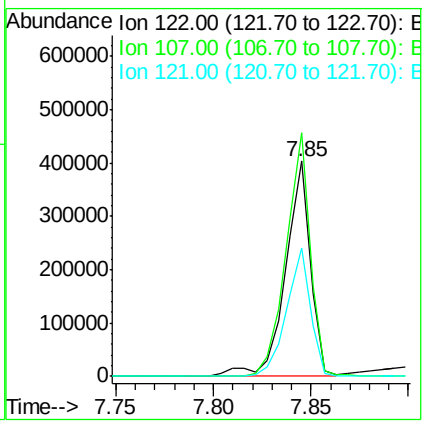


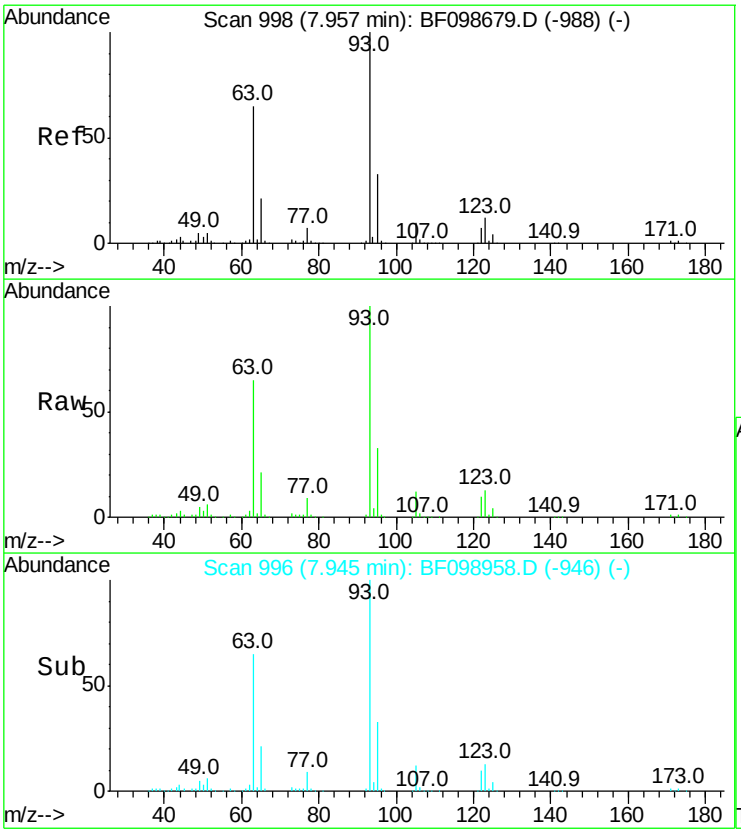
#27
2,4-Dimethylphenol
Concen: 42.423 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 358204

Ion	Ratio	Lower	Upper
122	100		
107	113.1	91.2	136.8
121	59.7	47.2	70.8

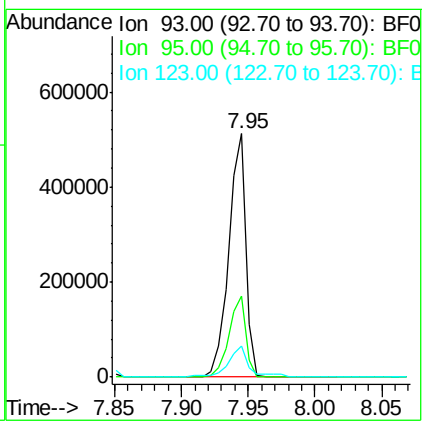


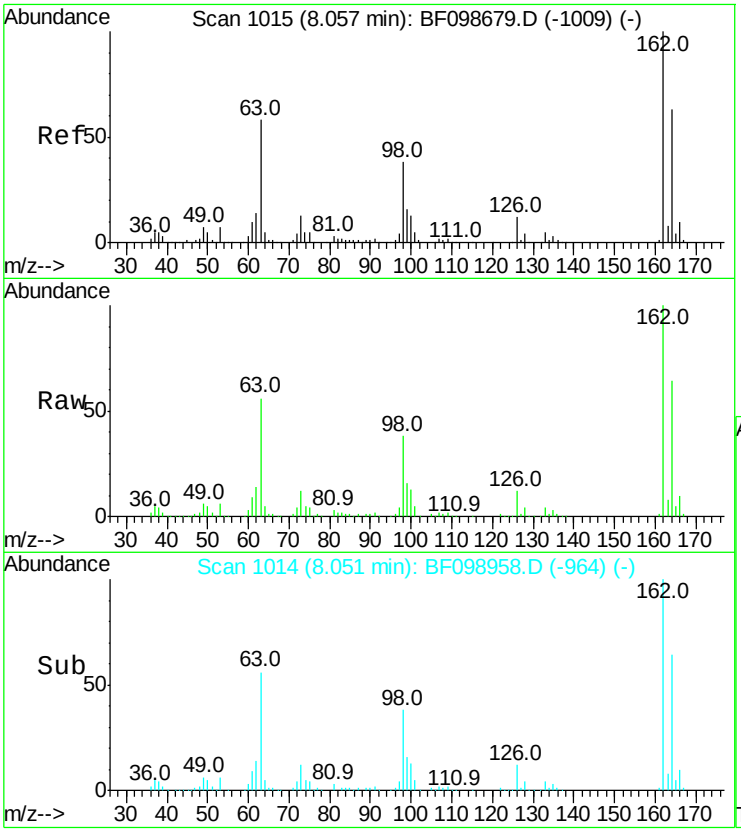


#28
bis(2-Chloroethoxy)methane
Concen: 44.024 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion: 93 Resp: 464916

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.3	39.5
123	12.8	9.8	14.6



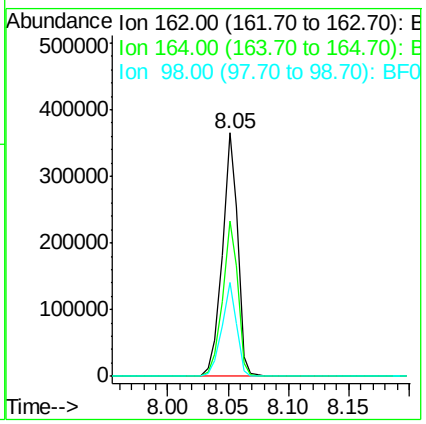


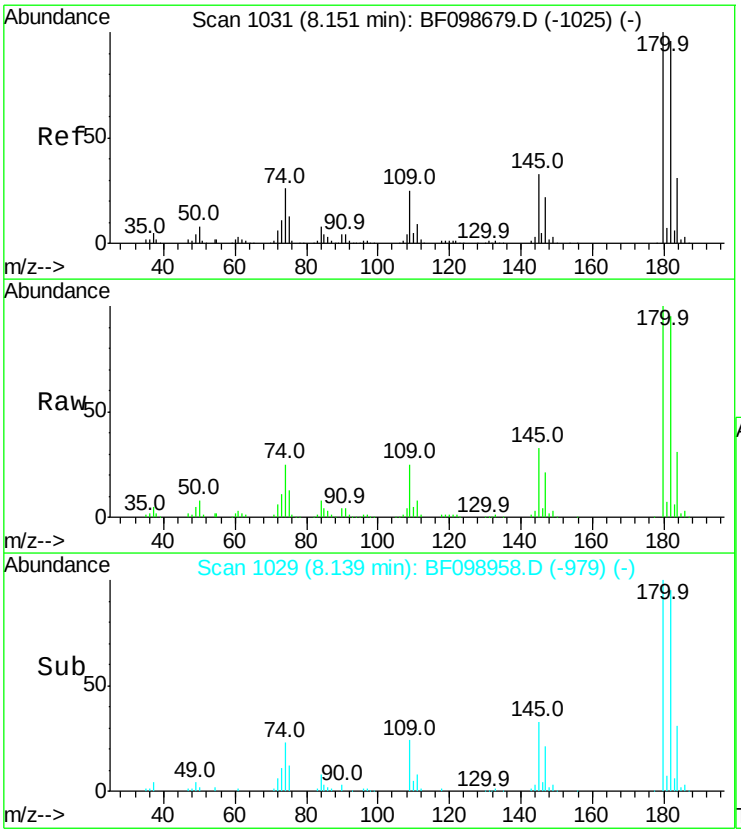
#29
2,4-Dichlorophenol
Concen: 44.329 ng
RT: 8.05 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 321364

Ion	Ratio	Lower	Upper
162	100		
164	63.8	42.7	82.7
98	38.3	18.1	58.1

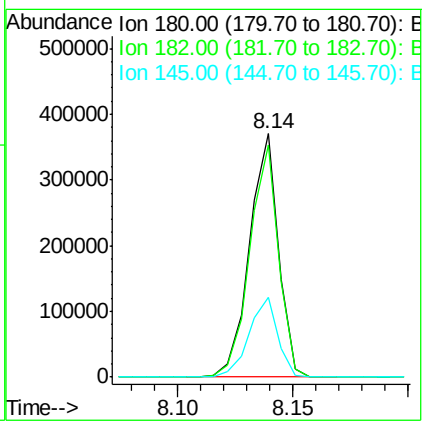


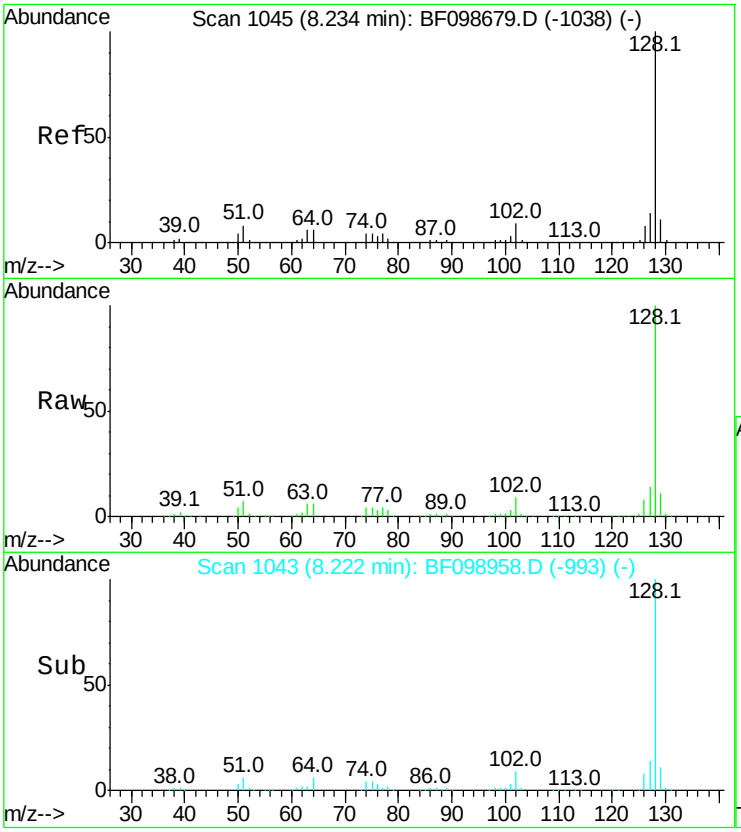


#30
1,2,4-Trichlorobenzene
Concen: 44.575 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:180 Resp: 323201

Ion	Ratio	Lower	Upper
180	100		
182	95.1	76.8	115.2
145	32.6	26.5	39.7



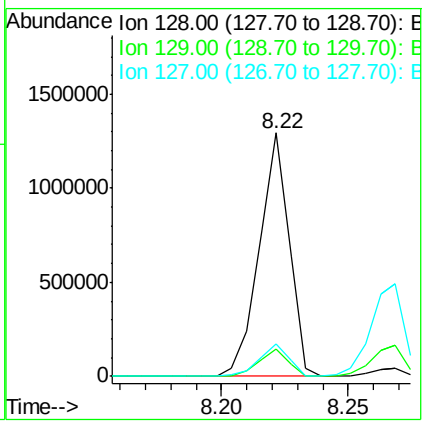


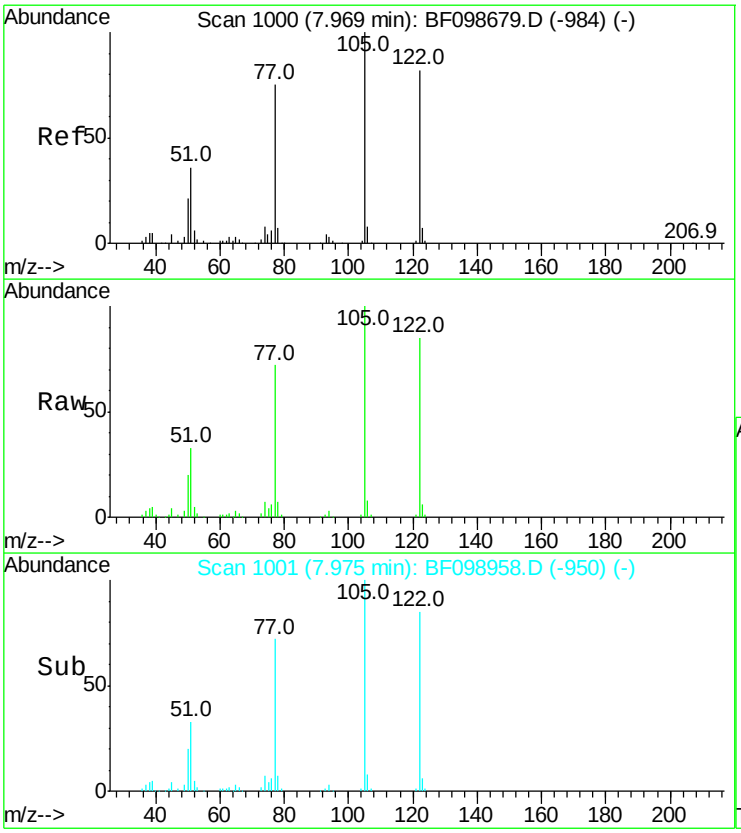
#31
Naphthalene
Concen: 43.474 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1073265

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.5	10.9	16.3

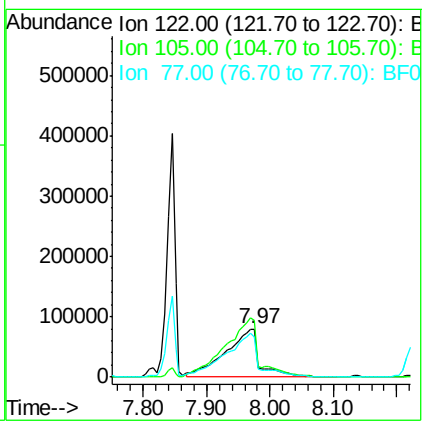


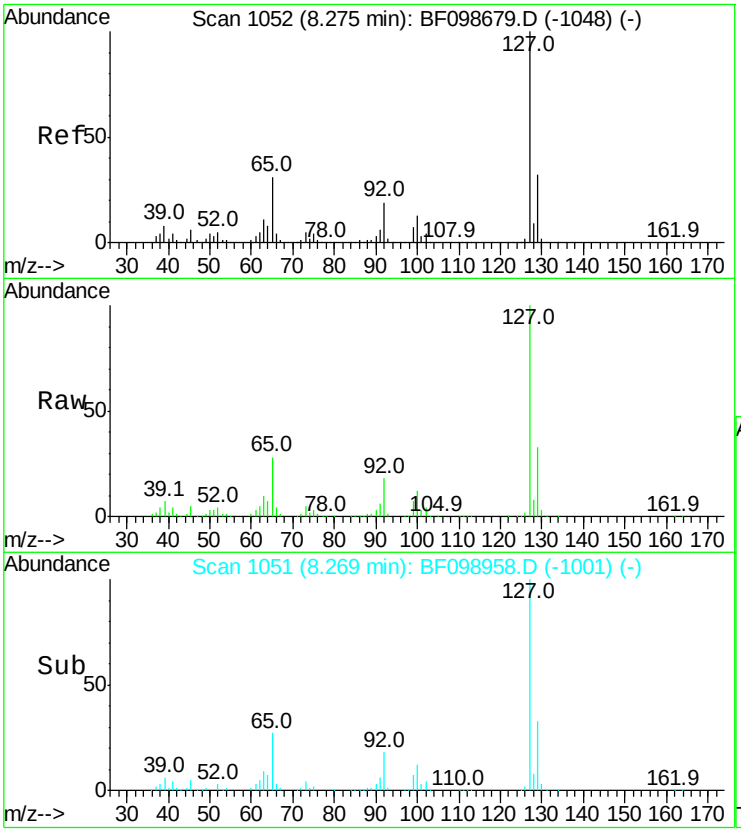


#32
Benzoic acid
Concen: 42.276 ng
RT: 7.97 min Scan# 1001
Delta R.T. -0.00 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:122 Resp: 293225

Ion	Ratio	Lower	Upper
122	100		
105	117.7	101.1	141.1
77	84.3	70.7	110.7



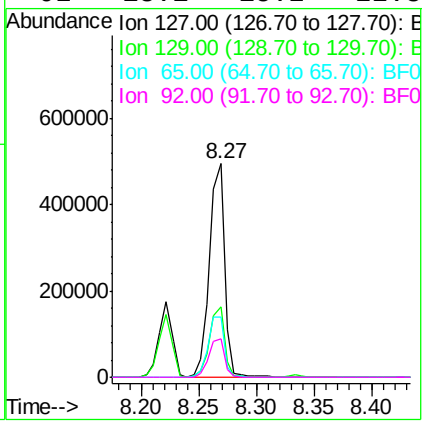


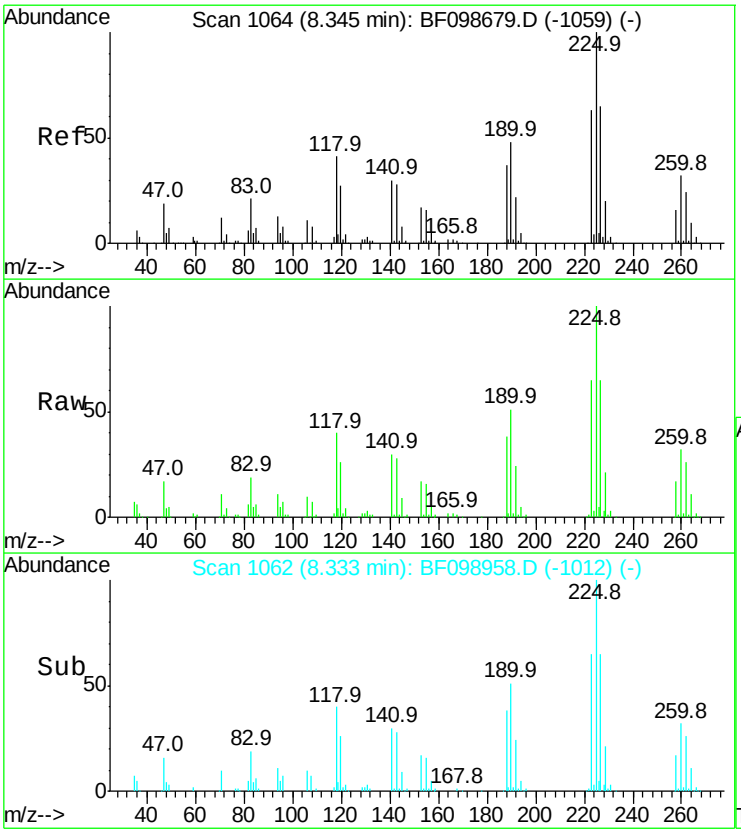
#33
4-Chloroaniline
Concen: 44.081 ng
RT: 8.27 min Scan# 1051
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 454443

Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.9	38.9
65	28.0	25.0	37.4
92	18.1	15.2	22.8

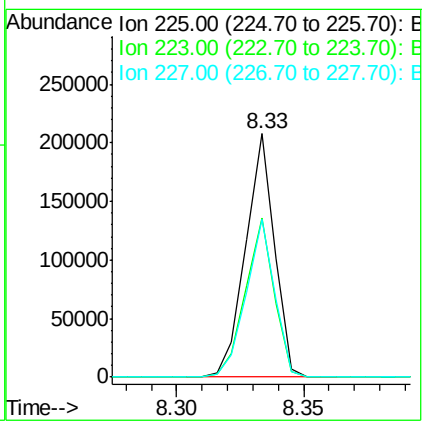


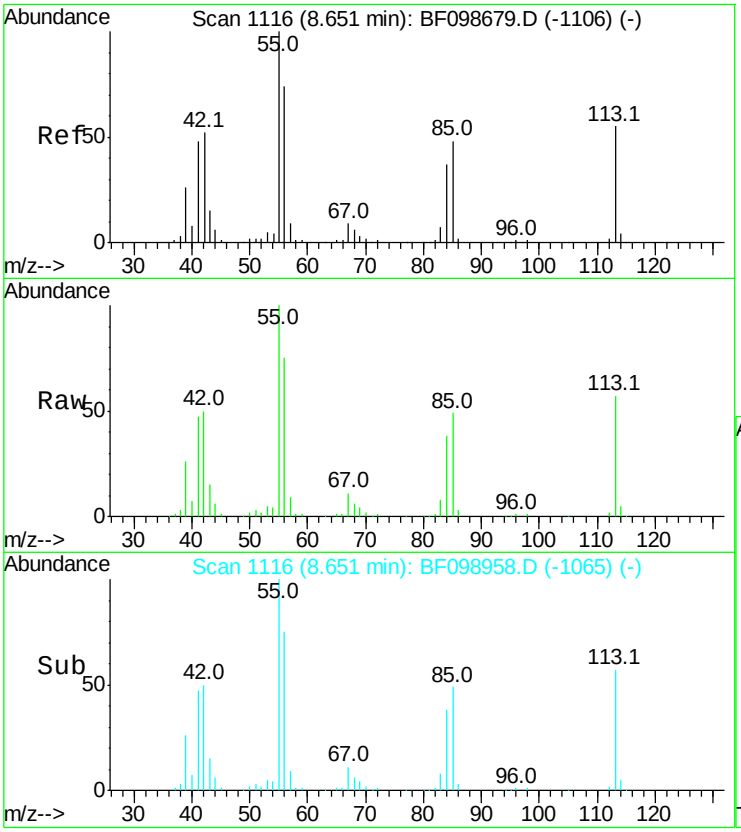


#34
Hexachlorobutadiene
Concen: 44.132 ng
RT: 8.33 min Scan# 1062
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:225 Resp: 164815

Ion	Ratio	Lower	Upper
225	100		
223	65.2	50.6	76.0
227	64.6	51.9	77.9



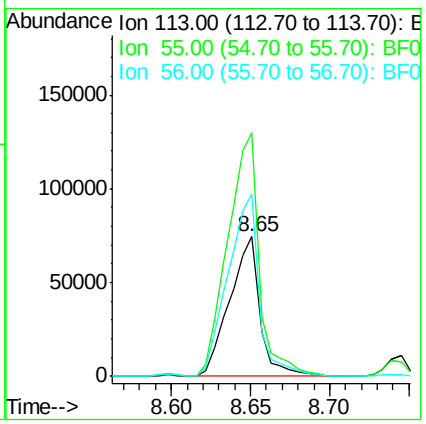


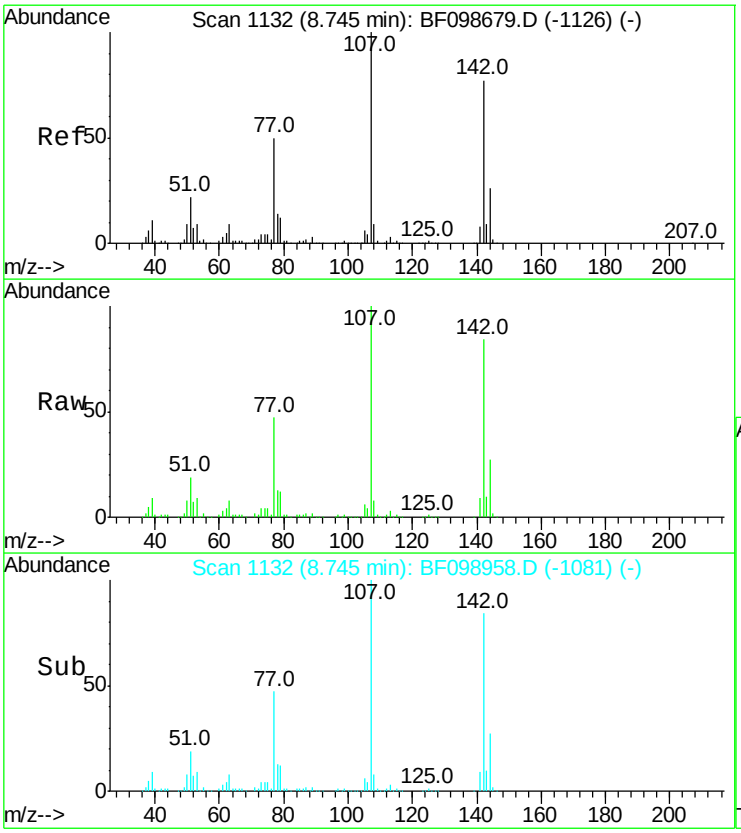
#35
Caprolactam
Concen: 42.450 ng
RT: 8.65 min Scan# 1116
Delta R.T. -0.00 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 98716

Ion	Ratio	Lower	Upper
113	100		
55	174.5	163.3	203.3
56	130.6	115.7	155.7

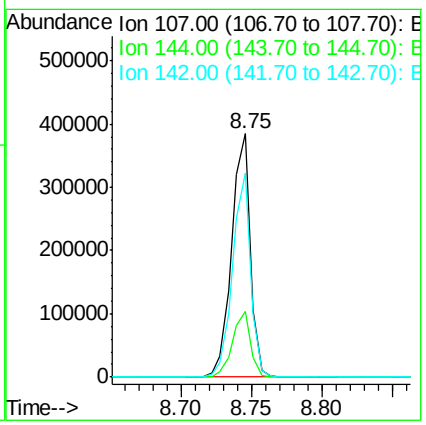


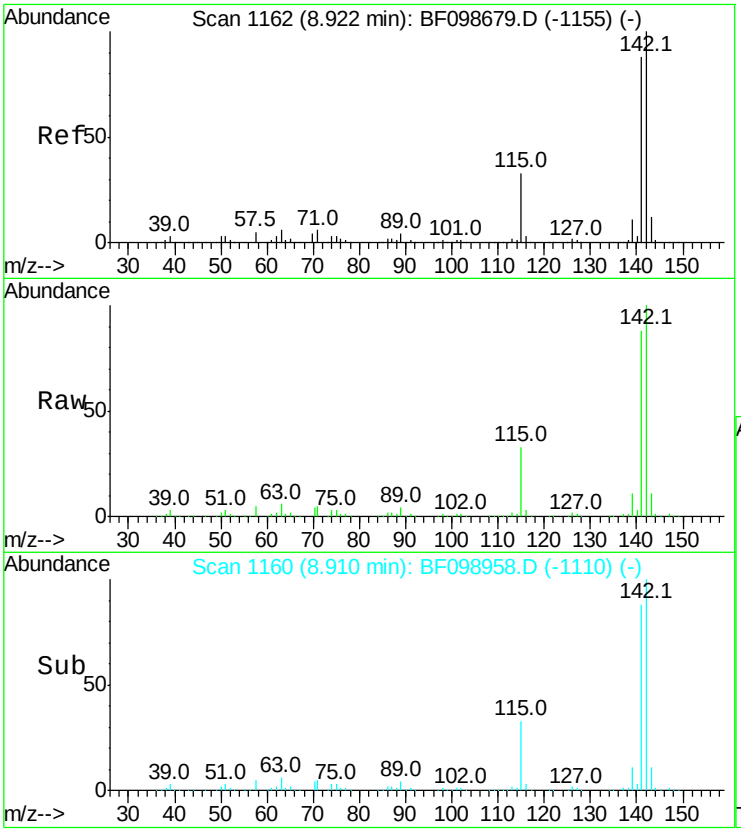


#36
4-Chloro-3-methylphenol
Concen: 43.639 ng
RT: 8.75 min Scan# 1132
Delta R.T. -0.00 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:107 Resp: 355592

Ion	Ratio	Lower	Upper
107	100		
144	26.8	20.5	30.7
142	83.7	62.0	93.0



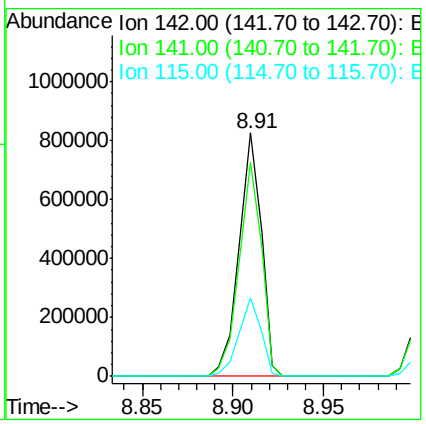


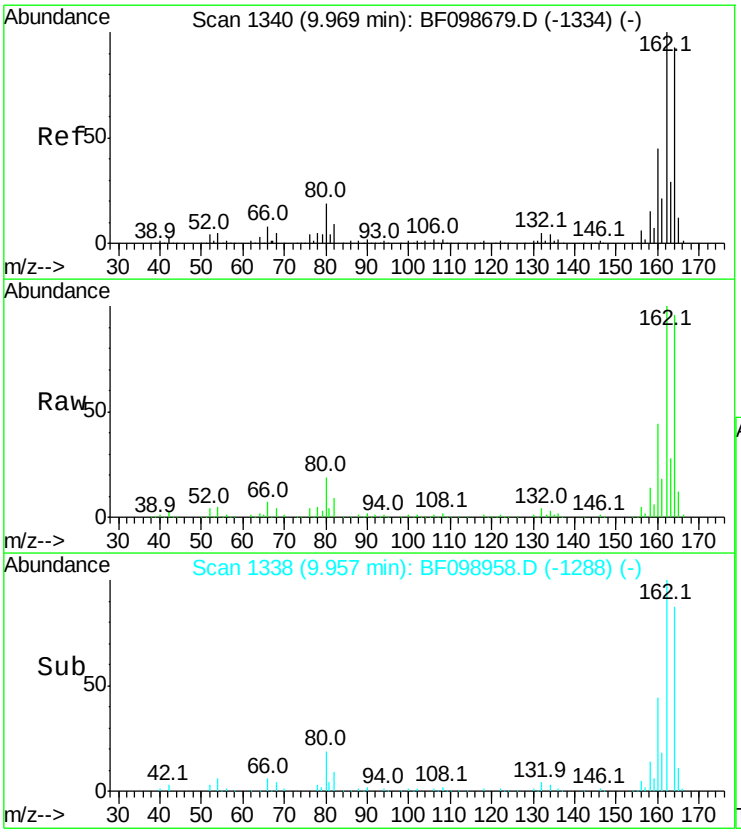
#37
2-Methylnaphthalene
Concen: 44.273 ng
RT: 8.91 min Scan# 1160
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 710530

Ion	Ratio	Lower	Upper
142	100		
141	87.8	70.8	106.2
115	32.5	26.1	39.1

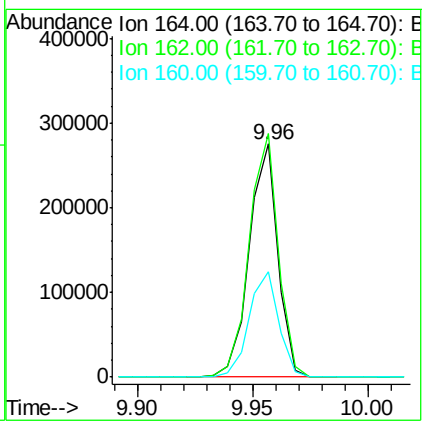


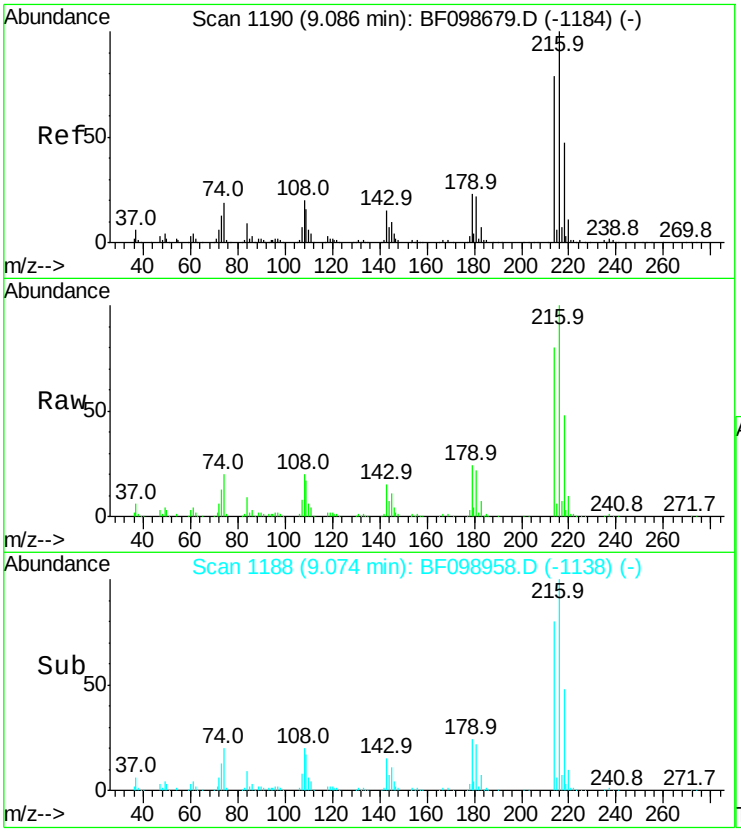


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:164 Resp: 239308

Ion	Ratio	Lower	Upper
164	100		
162	104.5	86.1	129.1
160	45.5	38.3	57.5



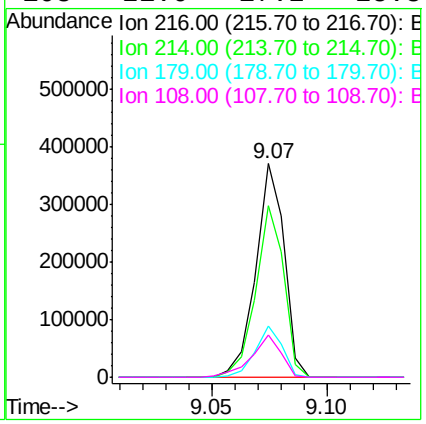


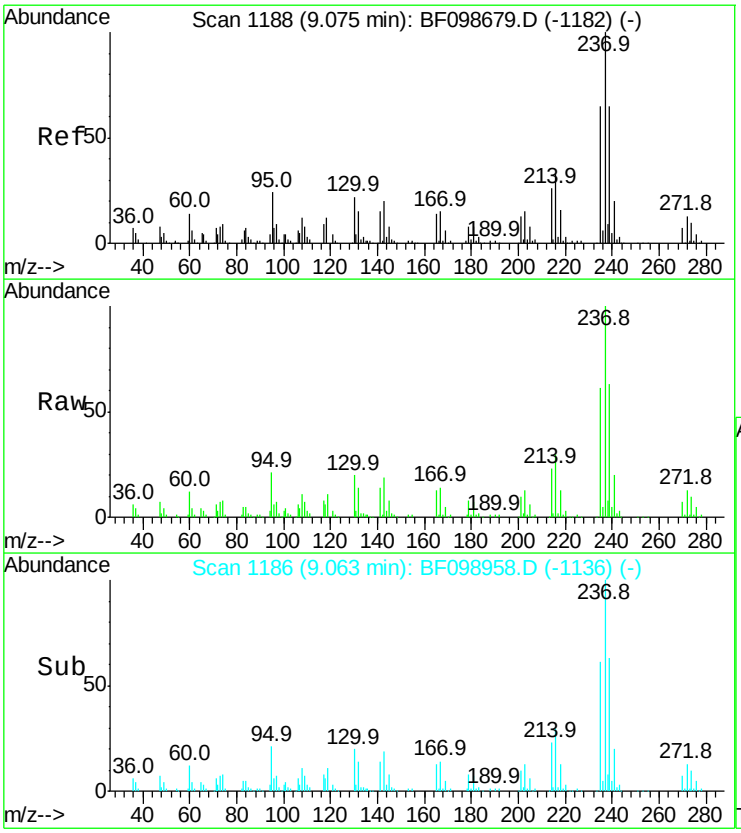
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.834 ng
RT: 9.07 min Scan# 1188
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 319975

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.0	94.4
179	23.1	18.1	27.1
108	21.0	17.2	25.8

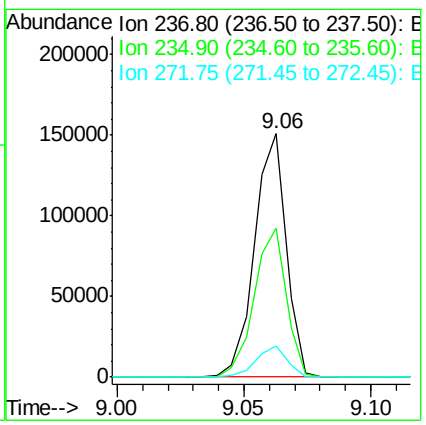


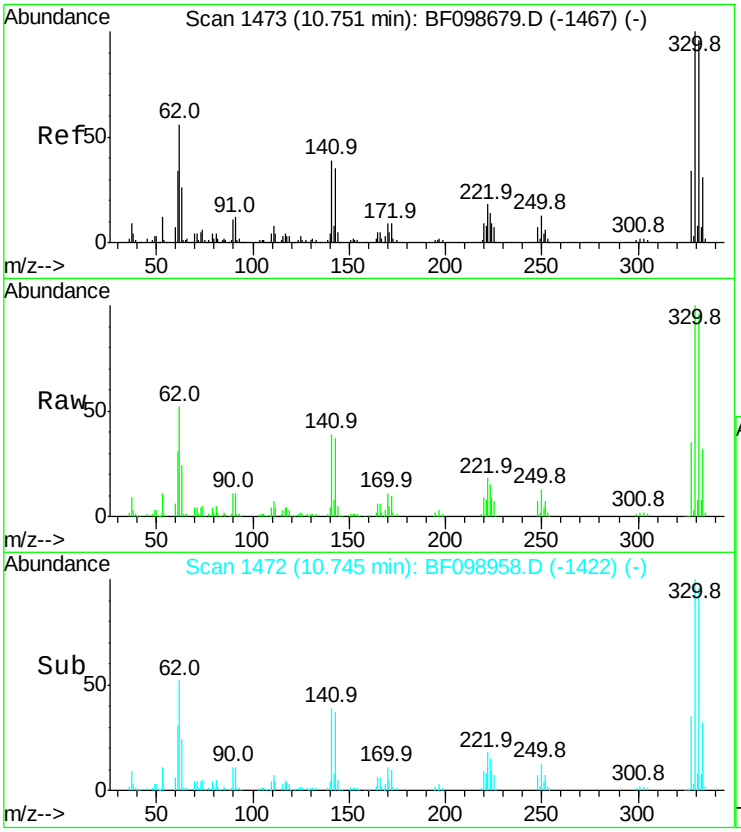


#40
Hexachlorocyclopentadiene
Concen: 40.355 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:237 Resp: 131619

Ion	Ratio	Lower	Upper
237	100		
235	61.4	44.8	84.8
272	12.8	0.0	33.3



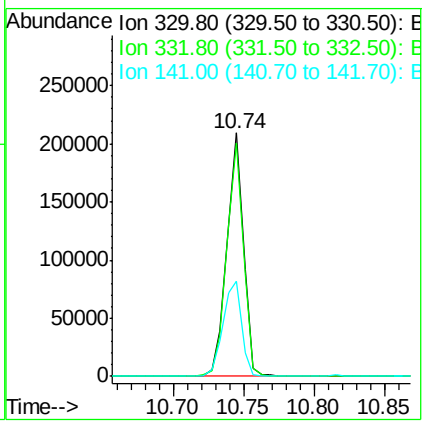


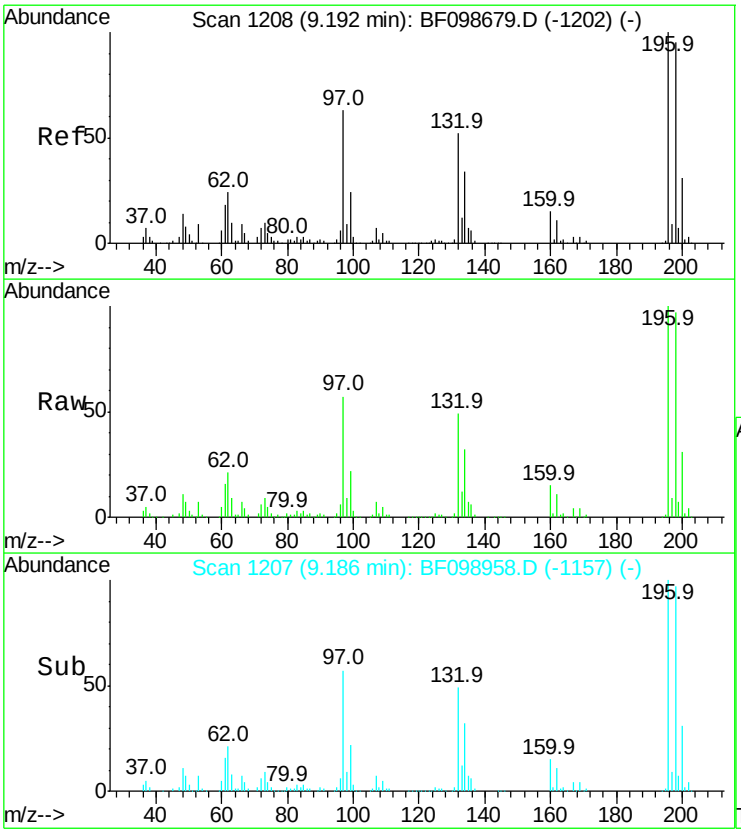
#41
2,4,6-Tribromophenol
Concen: 88.268 ng
RT: 10.74 min Scan# 1472
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 172846

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.0	115.6
141	43.6	29.9	44.9

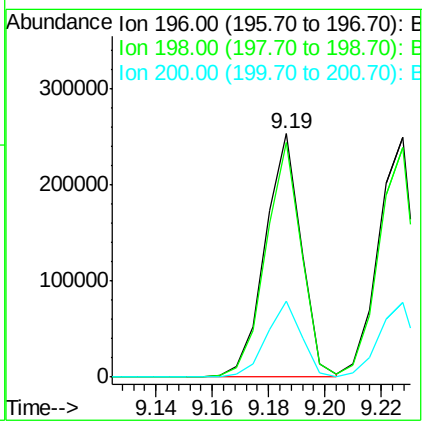


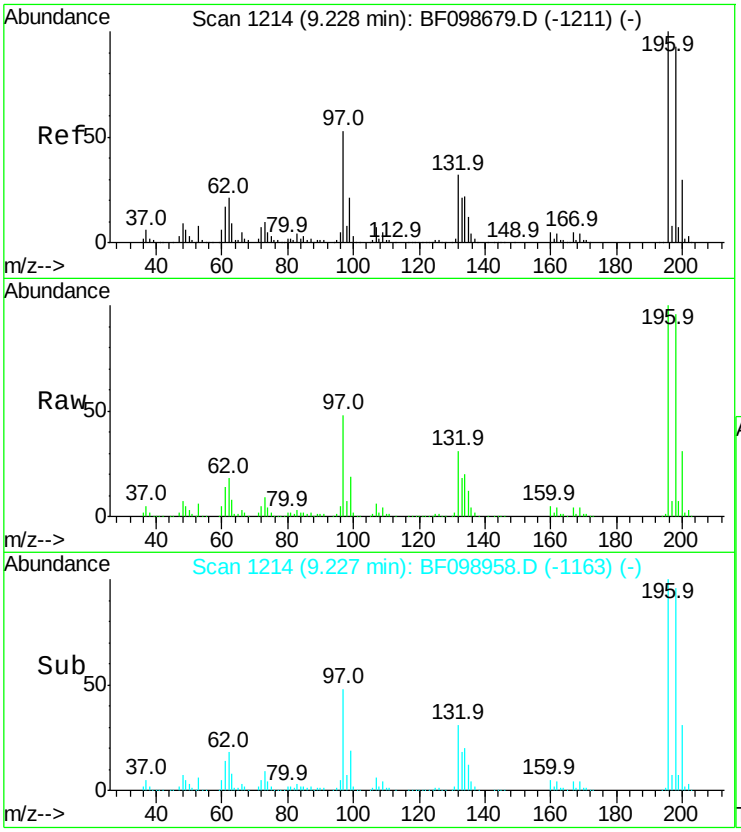


#42
2,4,6-Trichlorophenol
Concen: 44.362 ng
RT: 9.19 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:196 Resp: 224293

Ion	Ratio	Lower	Upper
196	100		
198	96.6	75.7	113.5
200	31.1	24.5	36.7



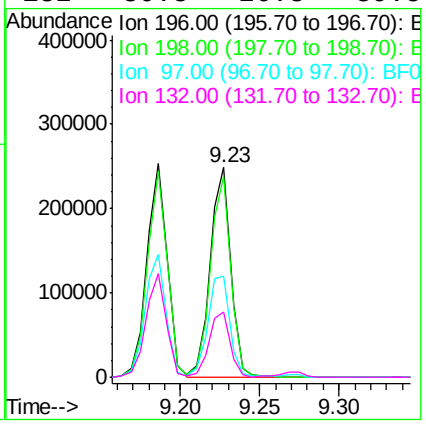


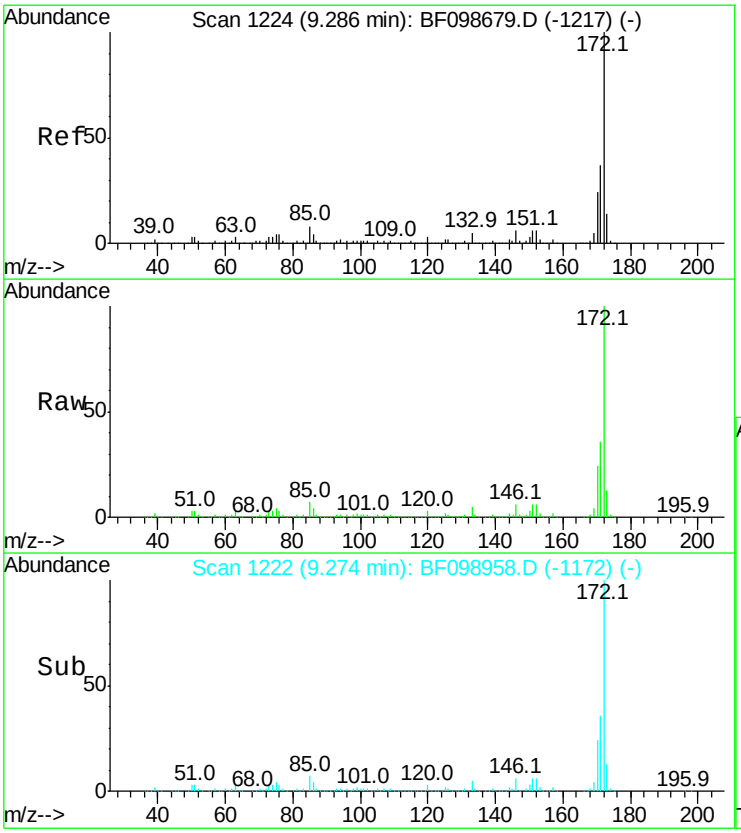
#43
2,4,5-Trichlorophenol
Concen: 44.721 ng
RT: 9.23 min Scan# 1214
Delta R.T. -0.00 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 225715

Ion	Ratio	Lower	Upper
196	100		
198	96.0	74.6	112.0
97	48.3	42.9	64.3
132	30.8	26.3	39.5

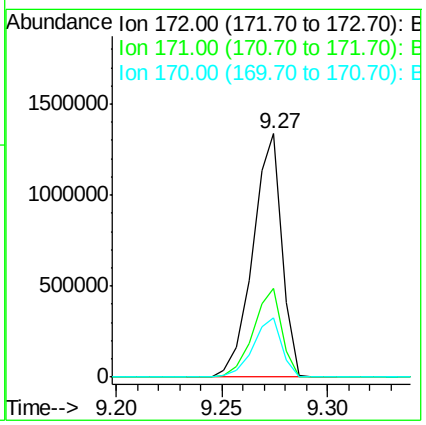


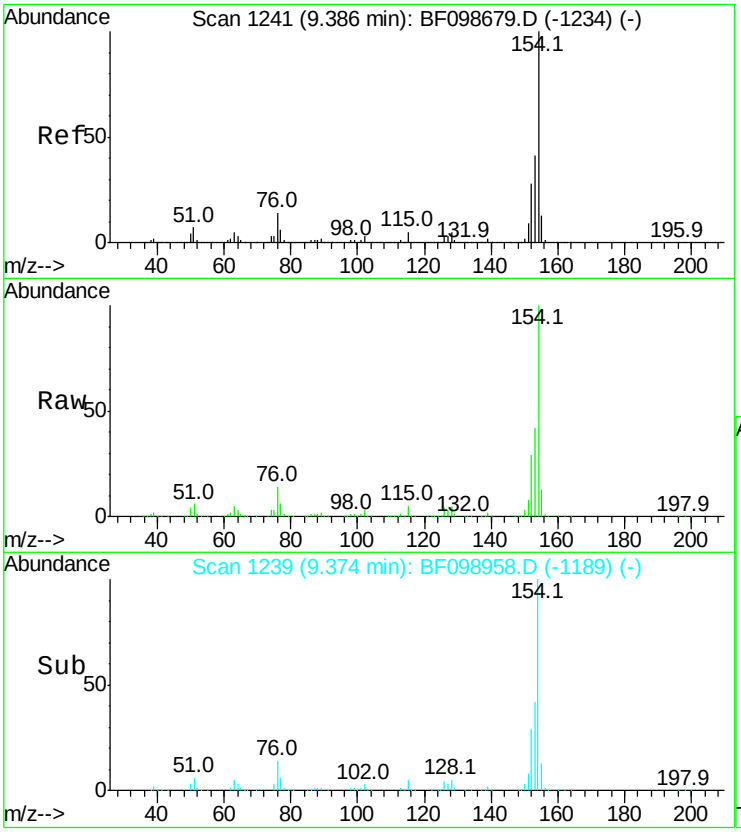


#44
2-Fluorobiphenyl
Concen: 89.125 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:172 Resp: 1277590

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.7	44.5
170	24.4	19.6	29.4



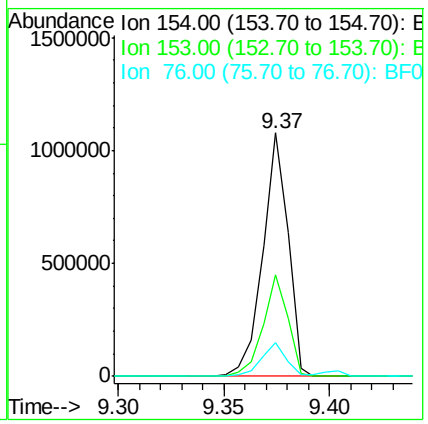


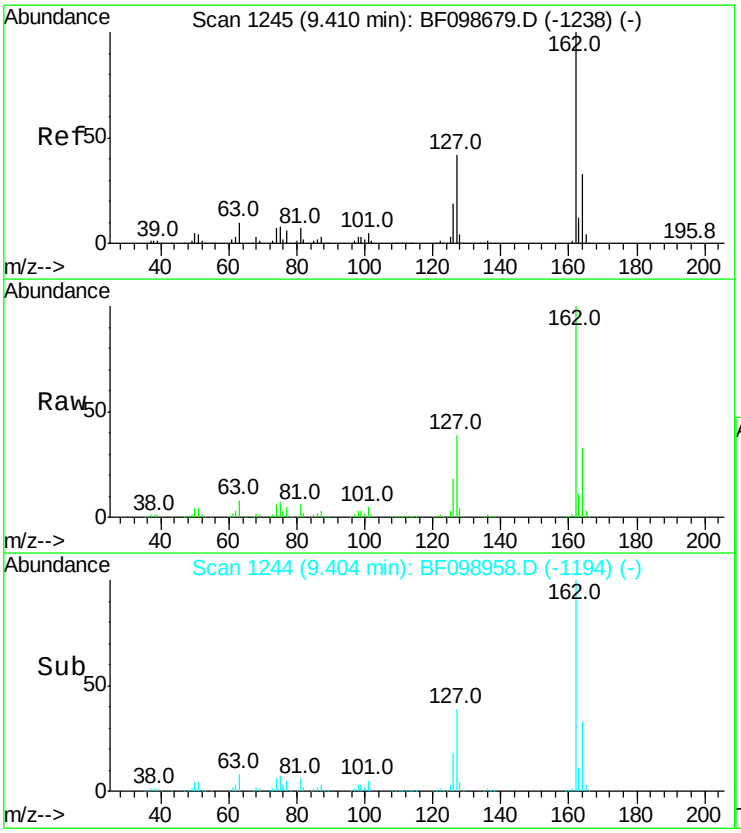
#45
1,1'-Biphenyl
Concen: 43.645 ng
RT: 9.37 min Scan# 1239
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 897641

Ion	Ratio	Lower	Upper
154	100		
153	41.6	21.3	61.3
76	14.0	0.0	34.0

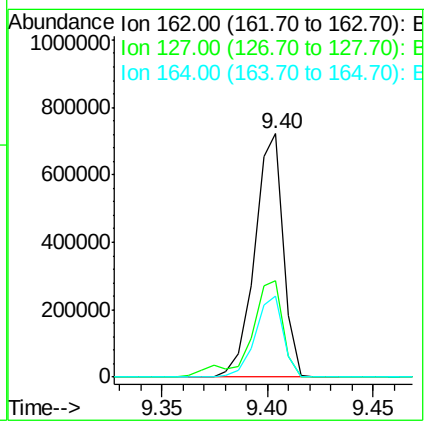


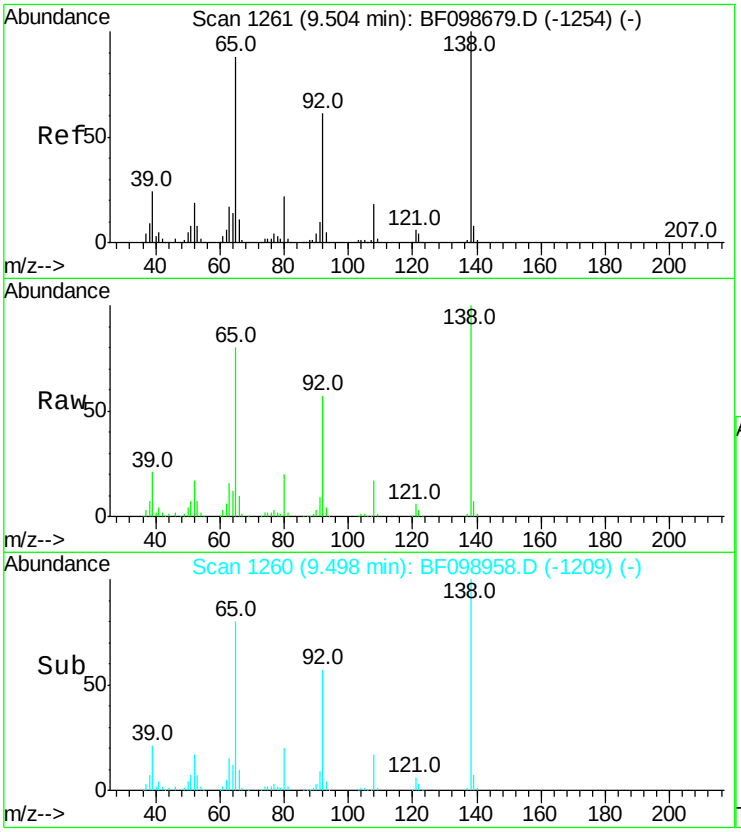


#46
2-Chloronaphthalene
Concen: 43.992 ng
RT: 9.40 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:162 Resp: 679332

Ion	Ratio	Lower	Upper
162	100		
127	39.5	33.9	50.9
164	33.1	26.5	39.7



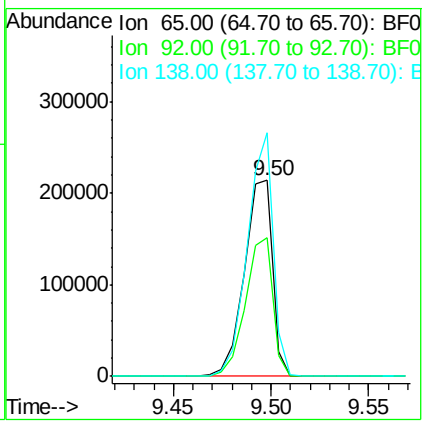


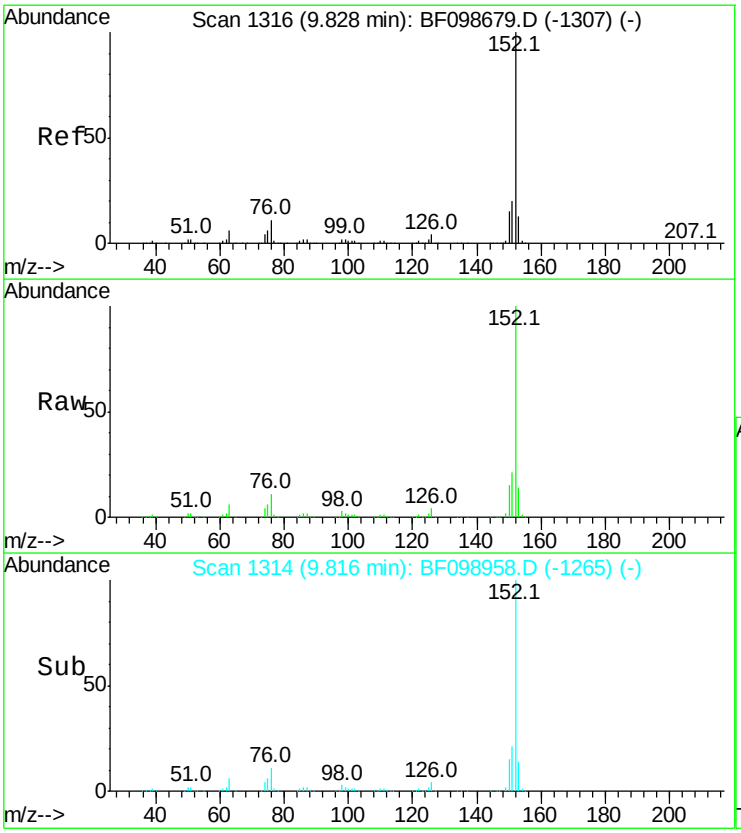
#47
2-Nitroaniline
Concen: 45.391 ng
RT: 9.50 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 214627

Ion	Ratio	Lower	Upper
65	100		
92	70.7	55.8	83.6
138	124.2	91.2	136.8

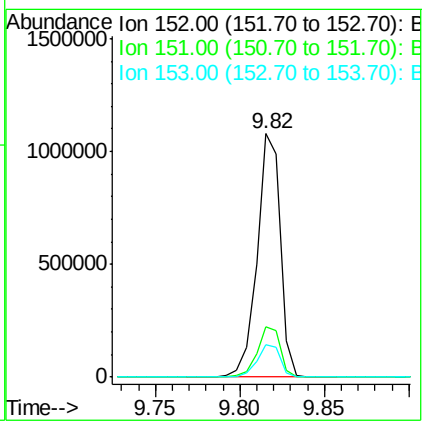


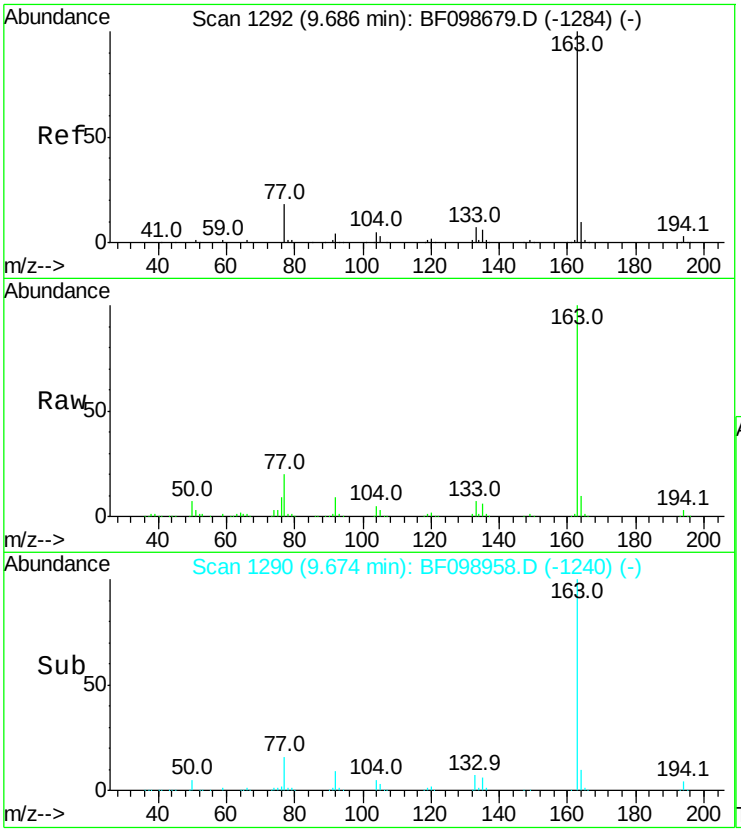


#48
Acenaphthylene
Concen: 43.388 ng
RT: 9.82 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:152 Resp: 1025675

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.3	24.5
153	13.6	10.7	16.1



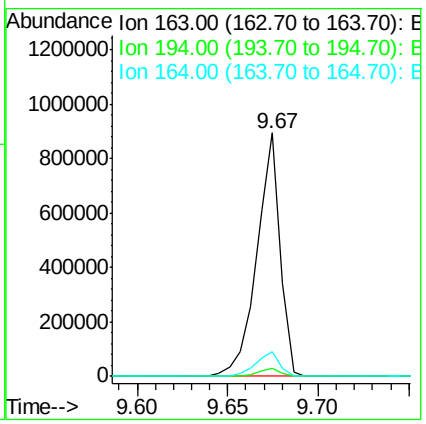


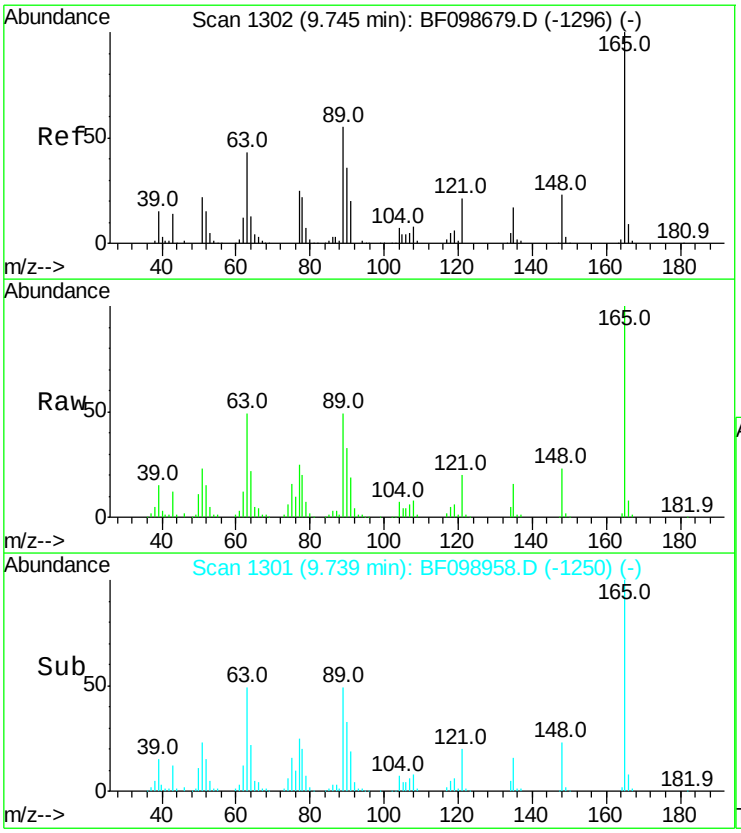
#49
Dimethylphthalate
Concen: 44.152 ng
RT: 9.67 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 797465

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.7	4.1
164	10.1	8.2	12.2

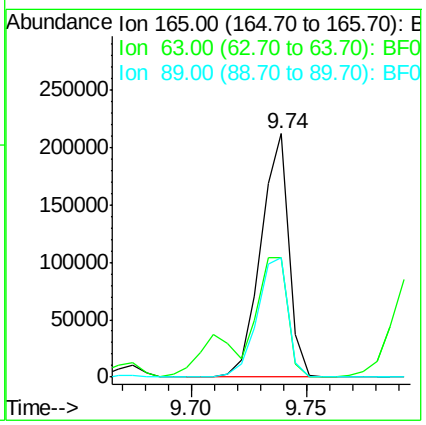


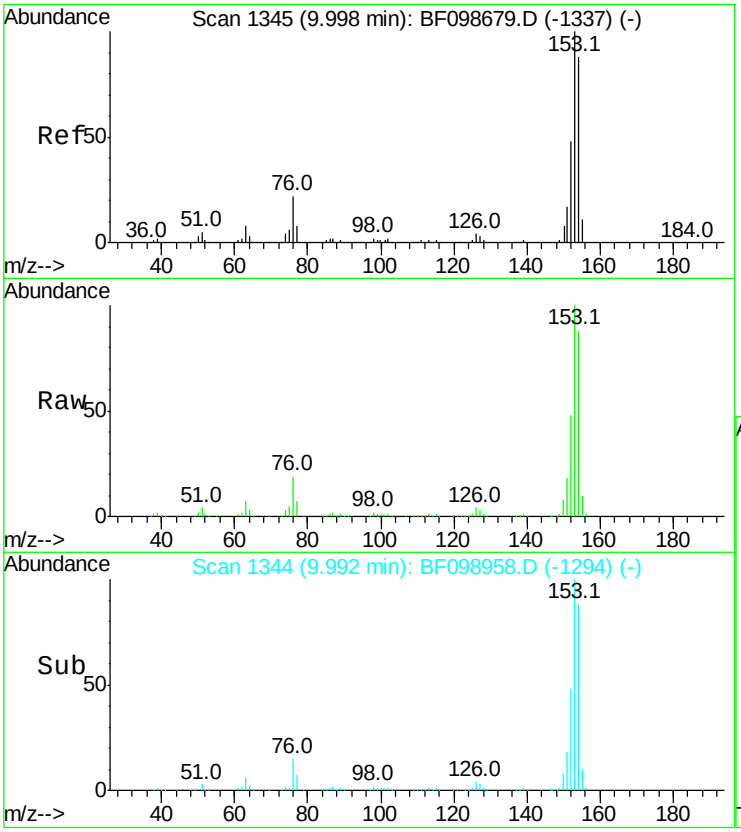


#50
2,6-Dinitrotoluene
Concen: 45.615 ng
RT: 9.74 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:165 Resp: 179366

Ion	Ratio	Lower	Upper
165	100		
63	48.8	44.7	67.1
89	49.1	44.0	66.0



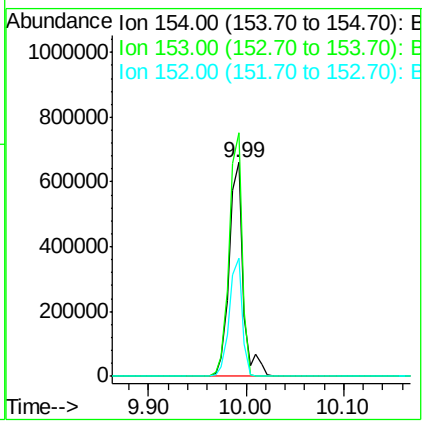


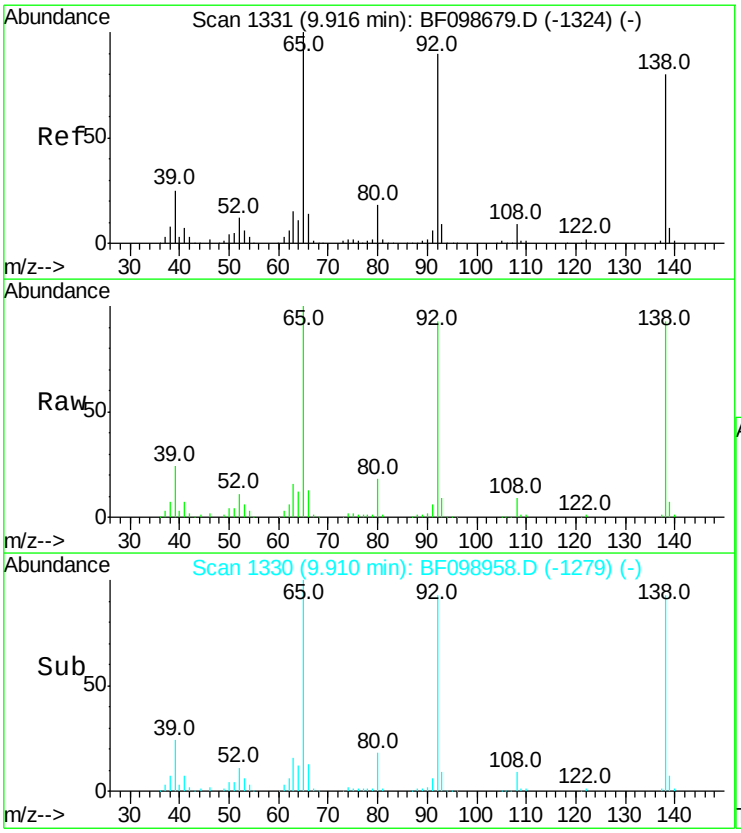
#51
Acenaphthene
Concen: 44.249 ng
RT: 9.99 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 662599

Ion	Ratio	Lower	Upper
154	100		
153	113.7	91.2	136.8
152	55.0	43.8	65.8

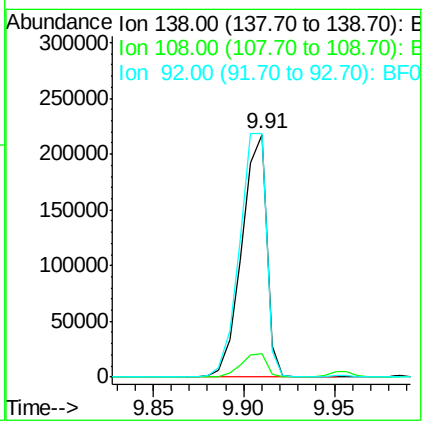


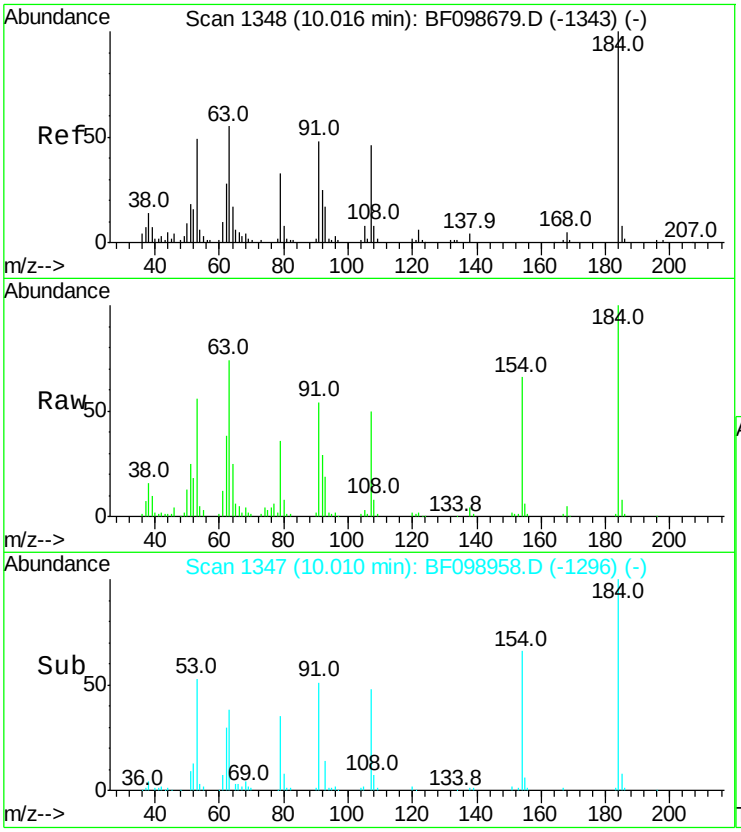


#52
3-Nitroaniline
Concen: 45.055 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.00 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:138 Resp: 206573

Ion	Ratio	Lower	Upper
138	100		
108	9.5	9.4	14.0
92	100.2	89.4	134.2



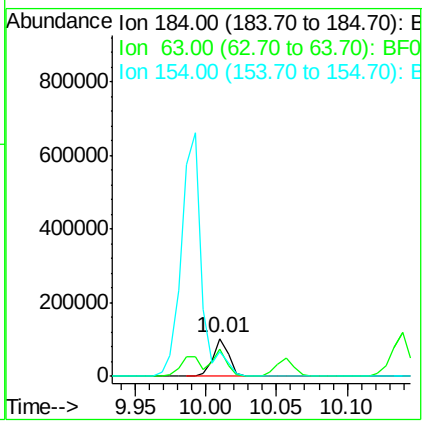


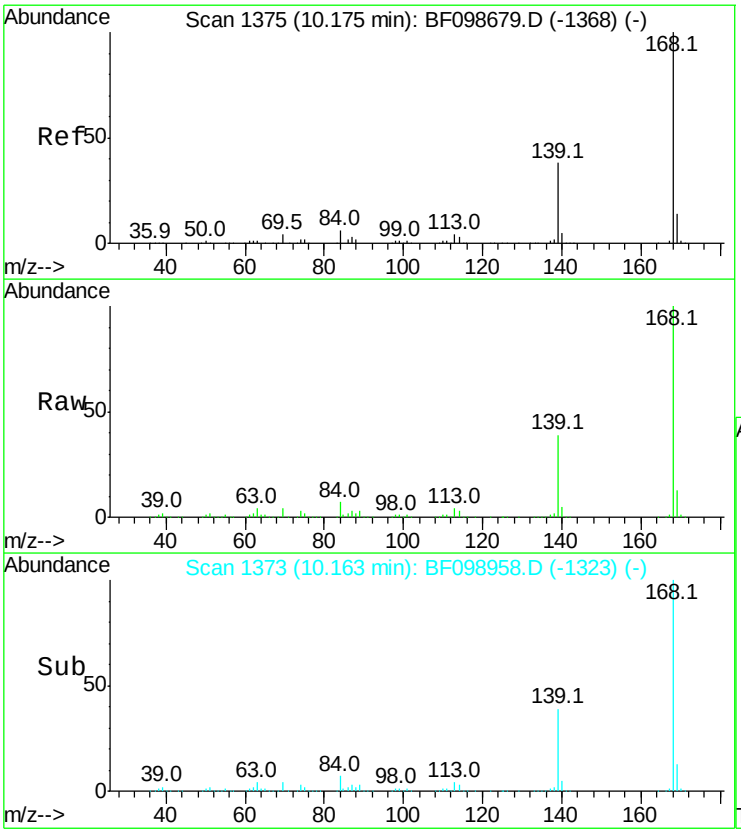
#53
2,4-Dinitrophenol
Concen: 42.635 ng
RT: 10.01 min Scan# 1347
Delta R.T. 0.00 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 81273

Ion	Ratio	Lower	Upper
184	100		
63	74.2	54.2	81.2
154	66.4	53.5	80.3

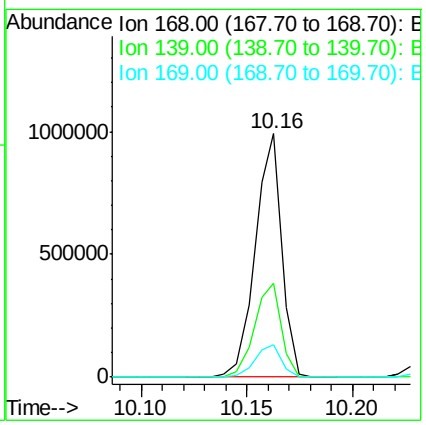


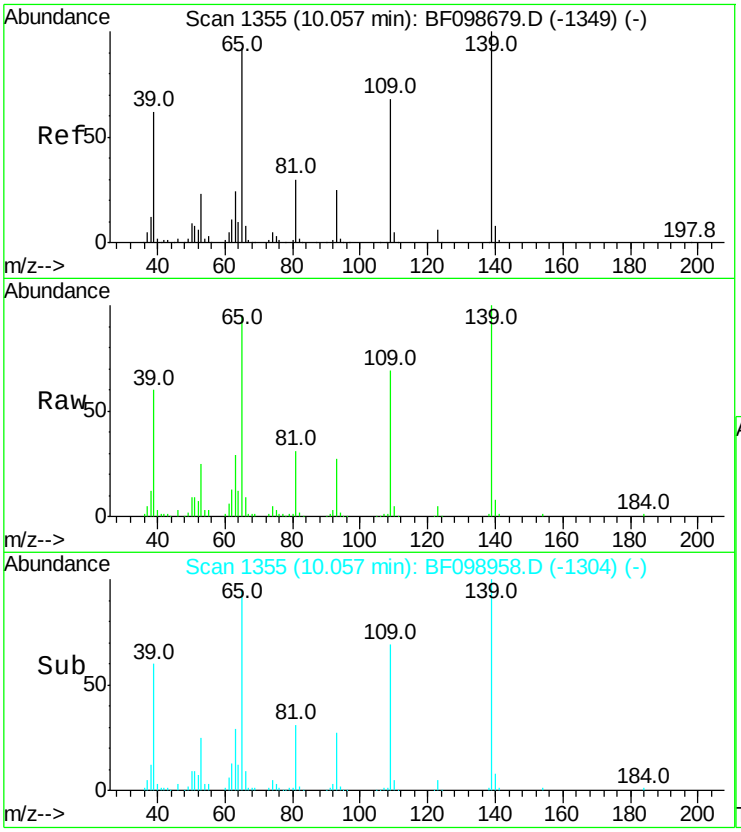


#54
Dibenzofuran
Concen: 43.201 ng
RT: 10.16 min Scan# 1373
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:168 Resp: 861344

Ion	Ratio	Lower	Upper
168	100		
139	38.6	30.1	45.1
169	13.4	10.9	16.3



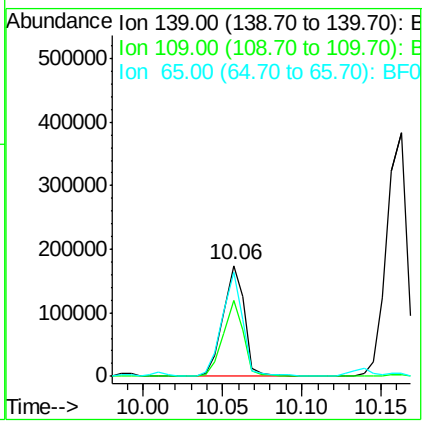


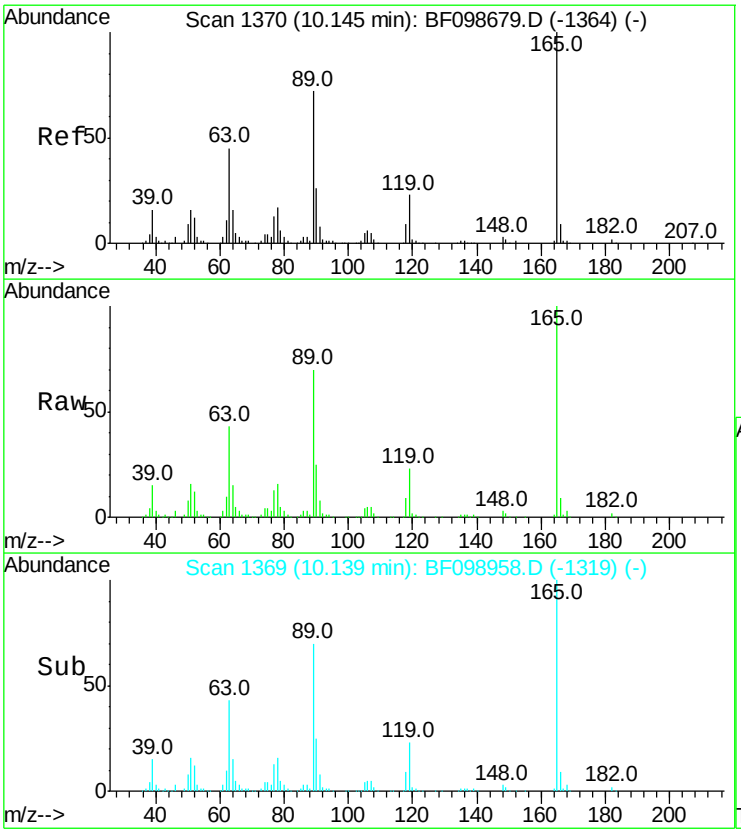
#55
4-Nitrophenol
Concen: 42.273 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.00 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 163884

Ion	Ratio	Lower	Upper
139	100		
109	68.7	48.4	88.4
65	94.5	72.6	112.6

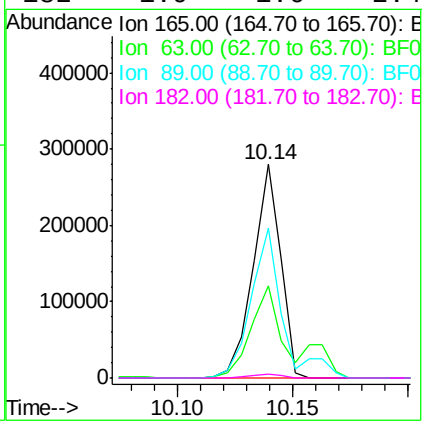


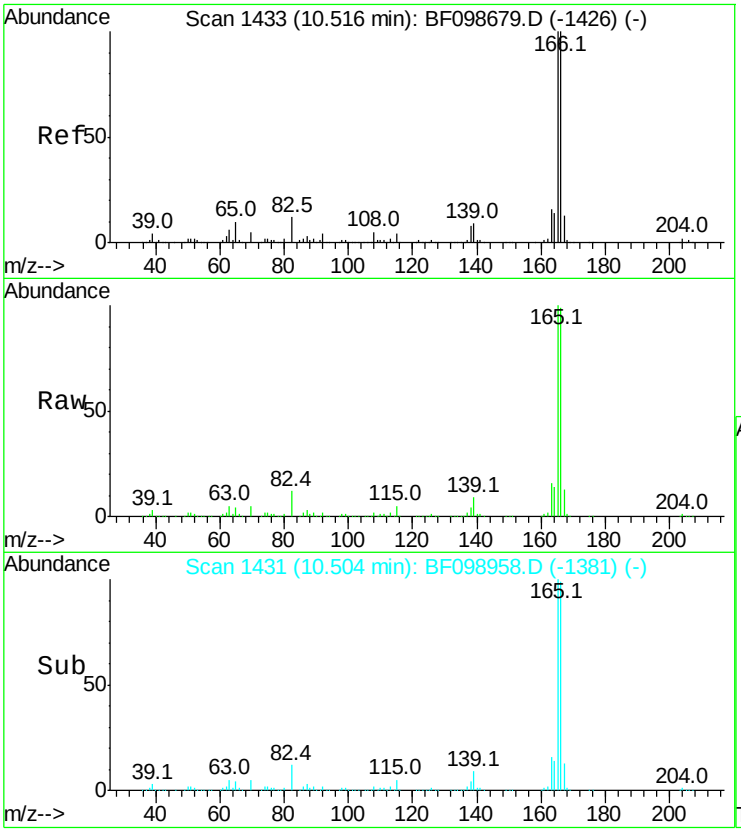


#56
2,4-Dinitrotoluene
Concen: 45.796 ng
RT: 10.14 min Scan# 1369
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:165 Resp: 233707

Ion	Ratio	Lower	Upper
165	100		
63	42.9	36.4	54.6
89	70.4	57.8	86.6
182	1.9	1.6	2.4



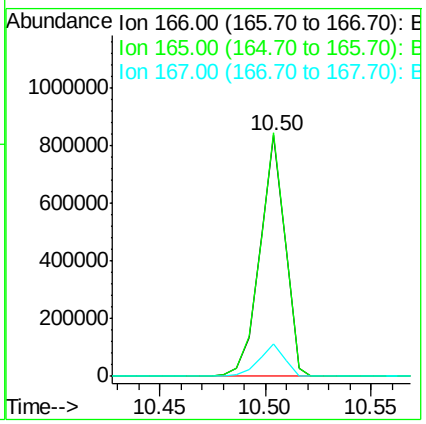


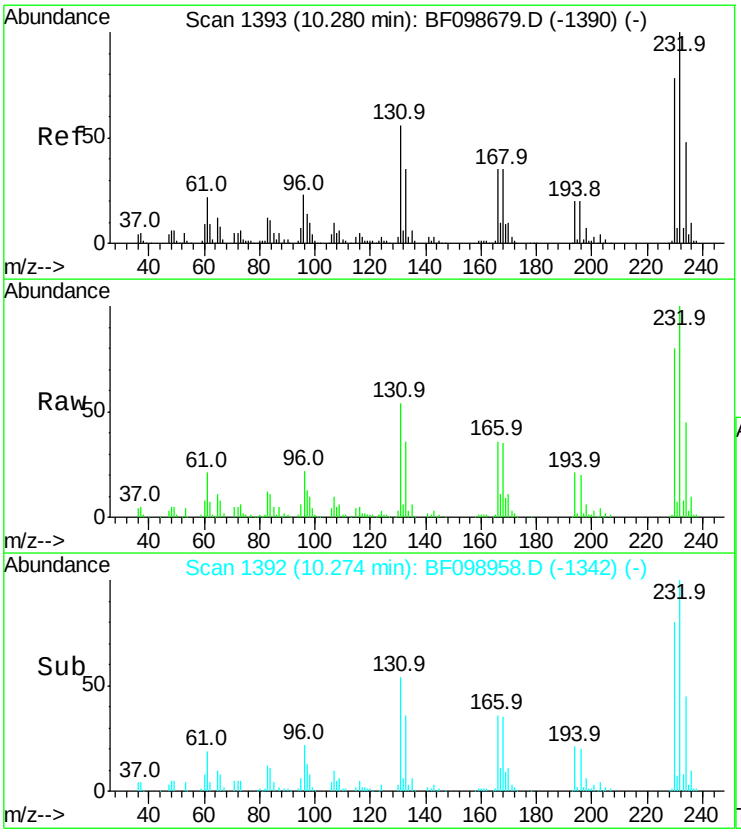
#57
Fluorene
Concen: 43.254 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 693152

Ion	Ratio	Lower	Upper
166	100		
165	101.0	79.8	119.8
167	13.6	10.6	16.0

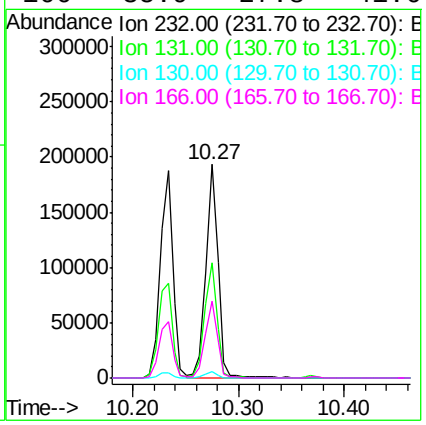


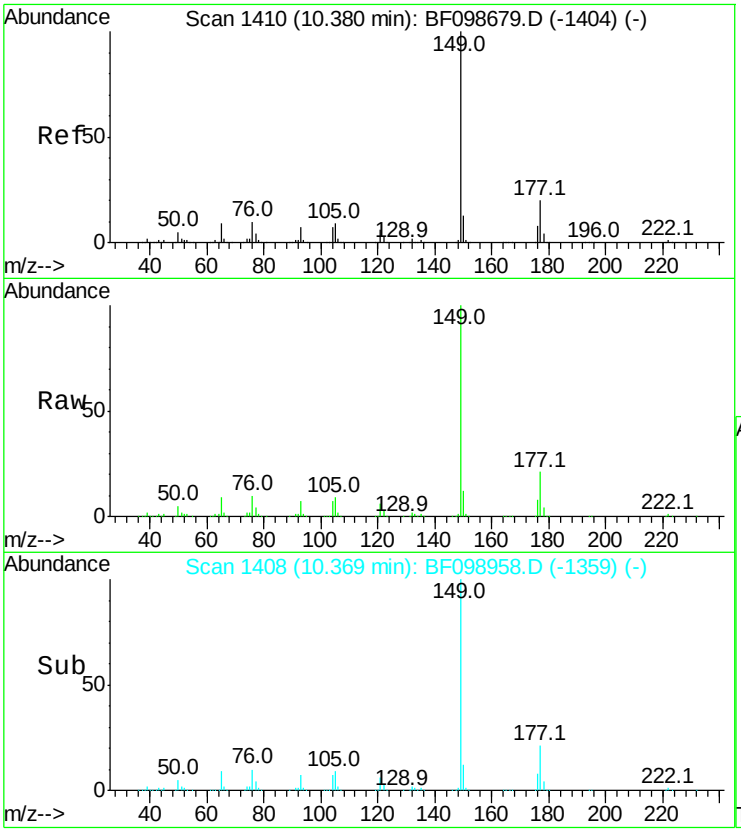


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.963 ng
RT: 10.27 min Scan# 1392
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:232 Resp: 156765

Ion	Ratio	Lower	Upper
232	100		
131	55.2	43.8	65.8
130	2.6	2.1	3.1
166	35.9	27.8	41.6



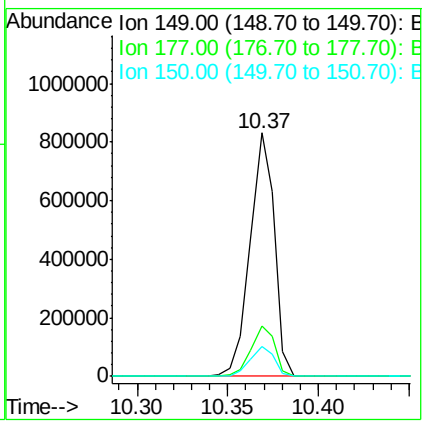


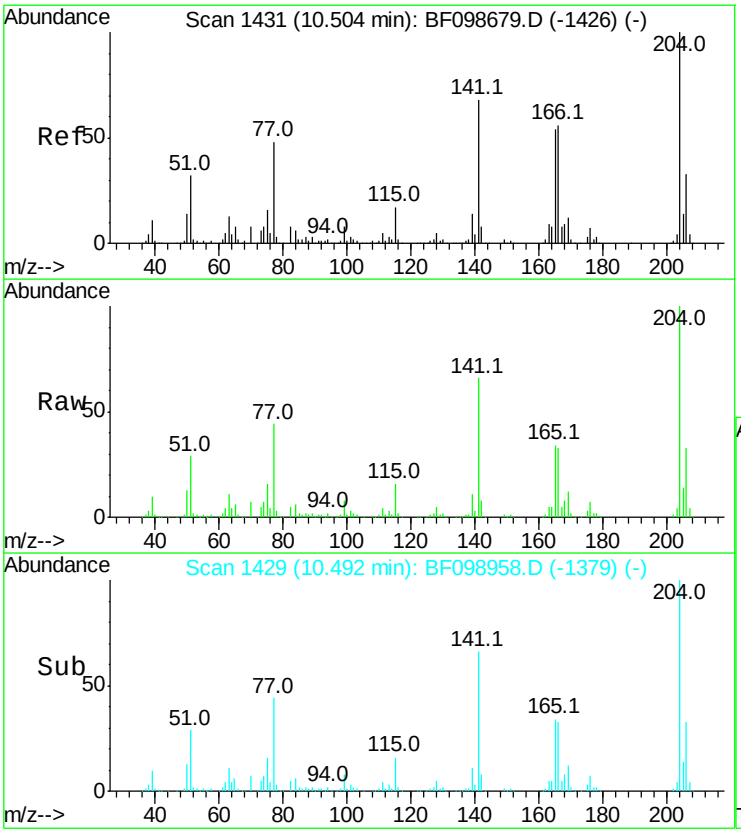
#59
Diethylphthalate
Concen: 43.765 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 772399

Ion	Ratio	Lower	Upper
149	100		
177	20.8	16.1	24.1
150	12.4	10.1	15.1

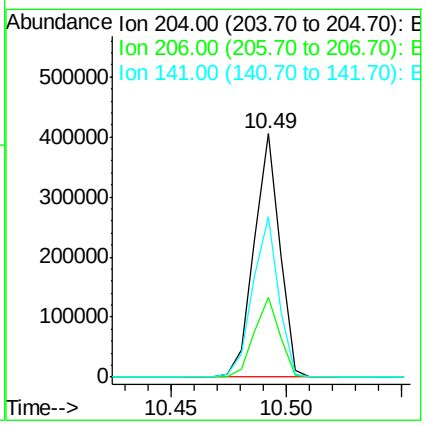


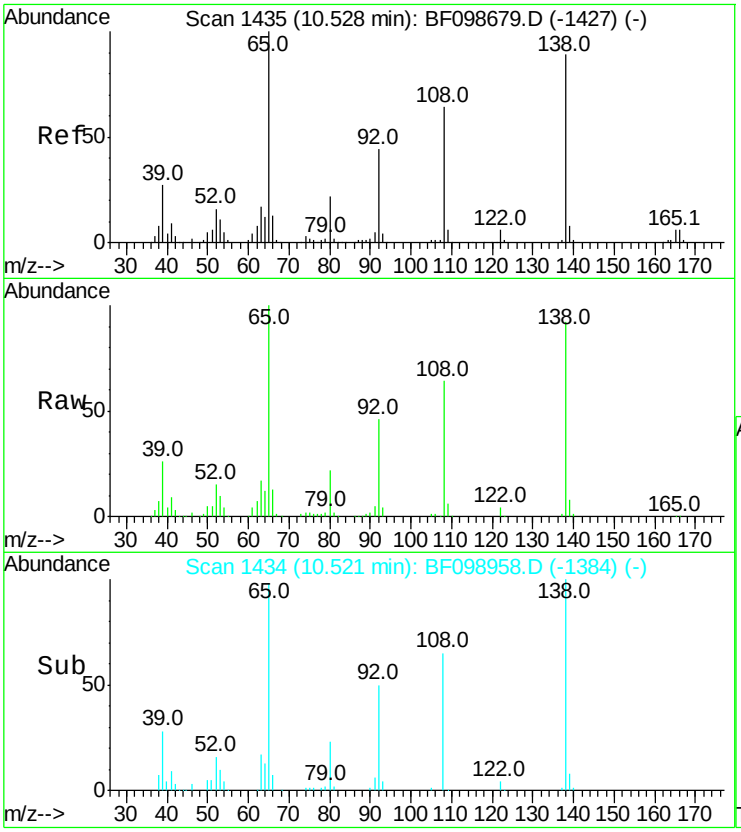


#60
4-Chlorophenyl-phenylether
Concen: 43.722 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:204 Resp: 314734

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.5	39.7
141	66.1	54.6	81.8



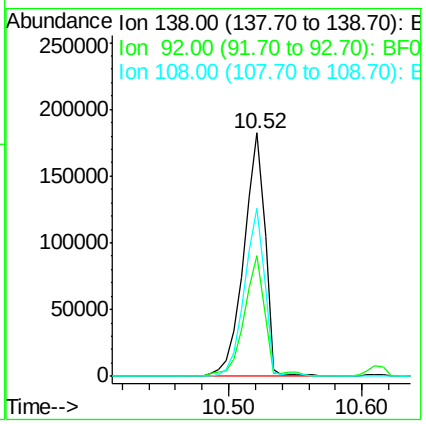


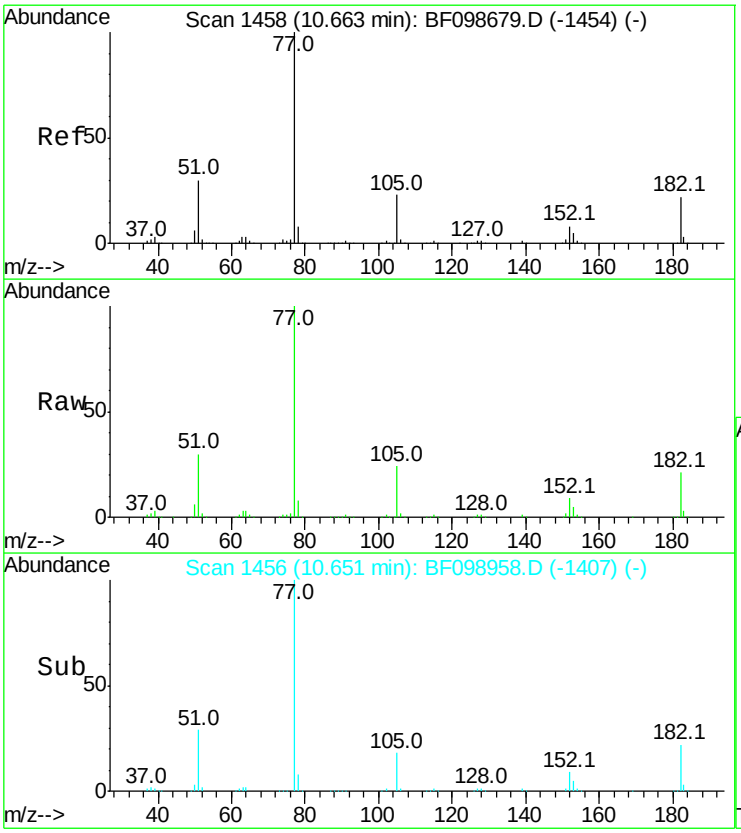
#61
4-Nitroaniline
Concen: 44.886 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 198546

Ion	Ratio	Lower	Upper
138	100		
92	49.8	30.2	70.2
108	69.3	52.5	92.5

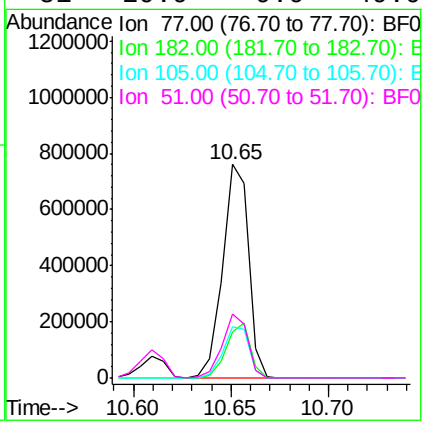


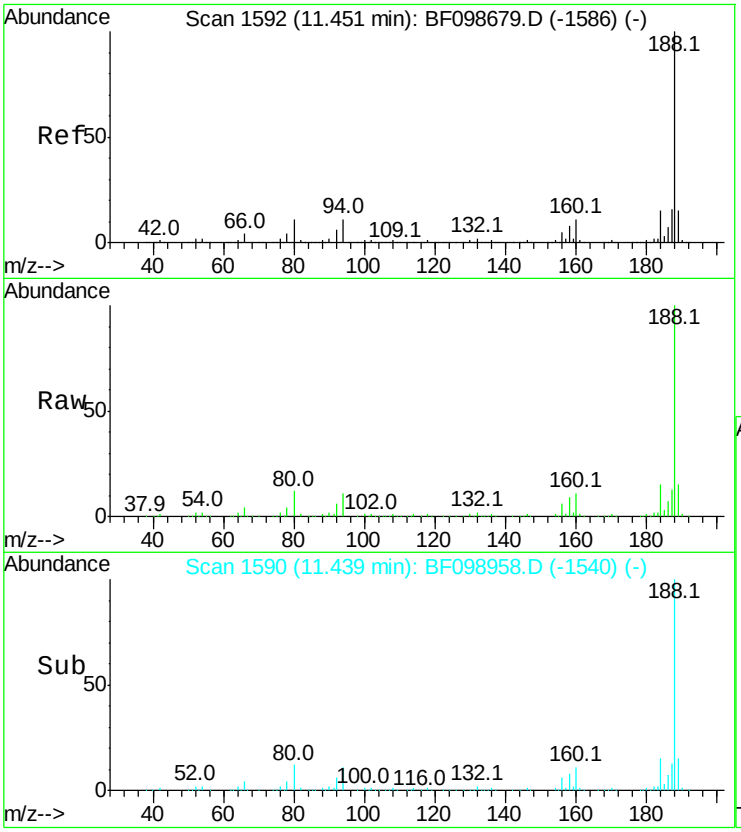


#62
Azobenzene
Concen: 43.025 ng
RT: 10.65 min Scan# 1456
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion: 77 Resp: 698186

Ion	Ratio	Lower	Upper
77	100		
182	21.5	1.7	41.7
105	24.0	3.0	43.0
51	29.9	9.9	49.9



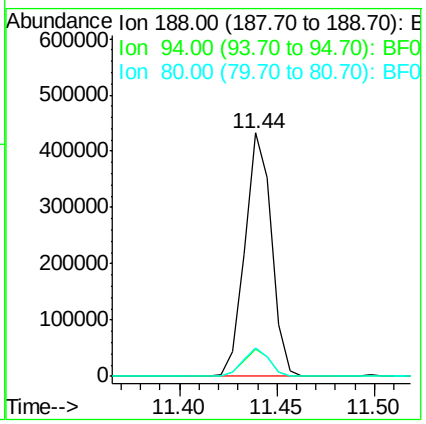


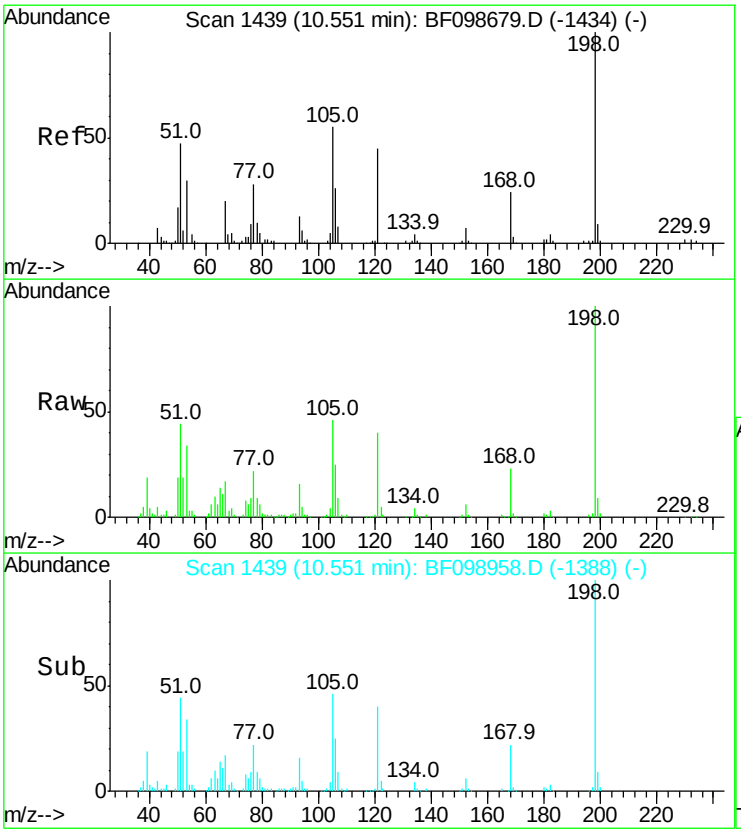
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 407334

Ion	Ratio	Lower	Upper
188	100		
94	11.5	8.5	12.7
80	11.7	9.2	13.8

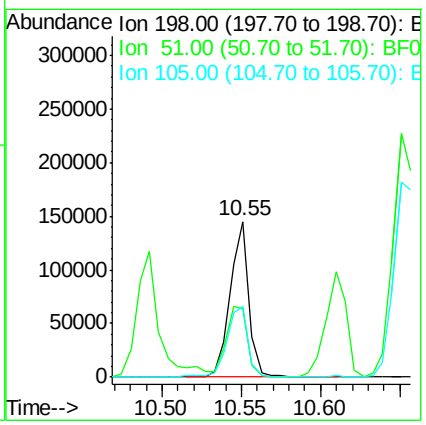


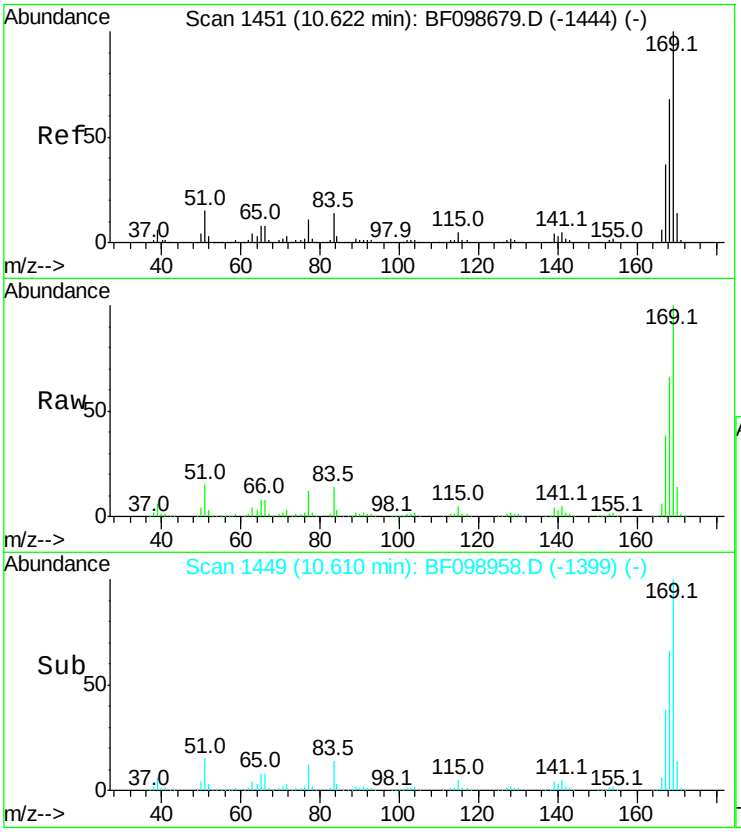


#64
4,6-Dinitro-2-methylphenol
Concen: 47.567 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.00 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:198 Resp: 117886

Ion	Ratio	Lower	Upper
198	100		
51	44.2	37.7	77.7
105	45.6	36.3	76.3



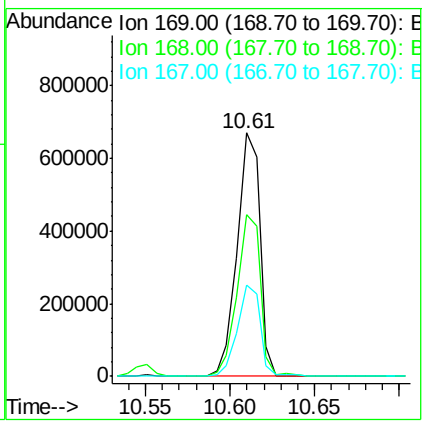


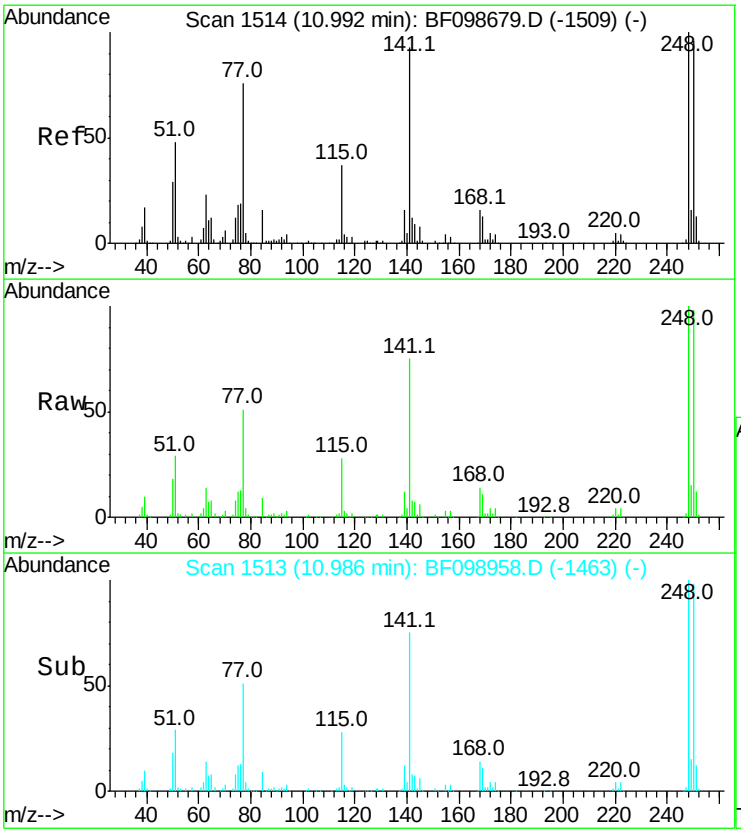
#65
n-Nitrosodiphenylamine
Concen: 44.836 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 632690

Ion	Ratio	Lower	Upper
169	100		
168	66.5	54.4	81.6
167	37.7	29.8	44.6

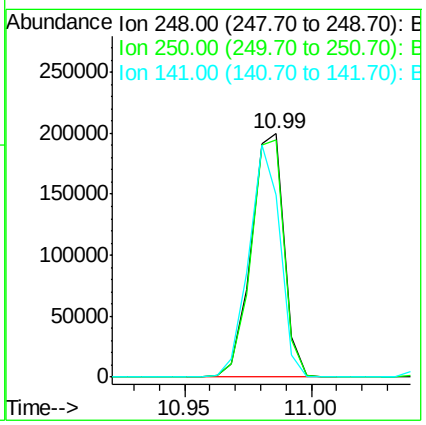


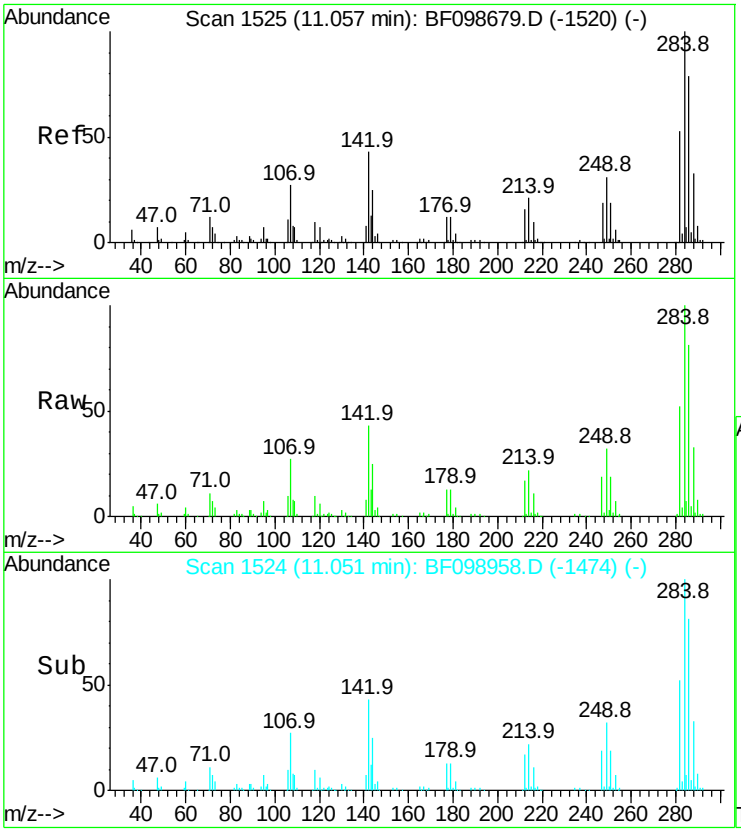


#66
4-Bromophenyl-phenylether
Concen: 44.954 ng
RT: 10.99 min Scan# 1513
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:248 Resp: 179239

Ion	Ratio	Lower	Upper
248	100		
250	97.5	76.9	115.3
141	74.8	74.4	111.6



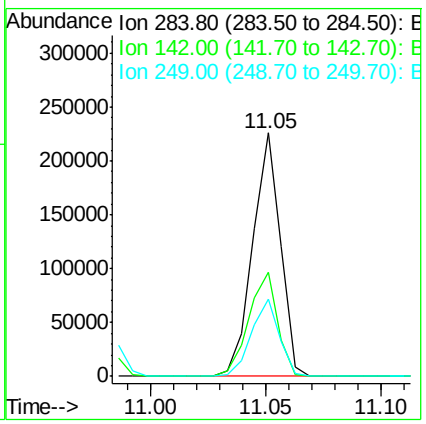


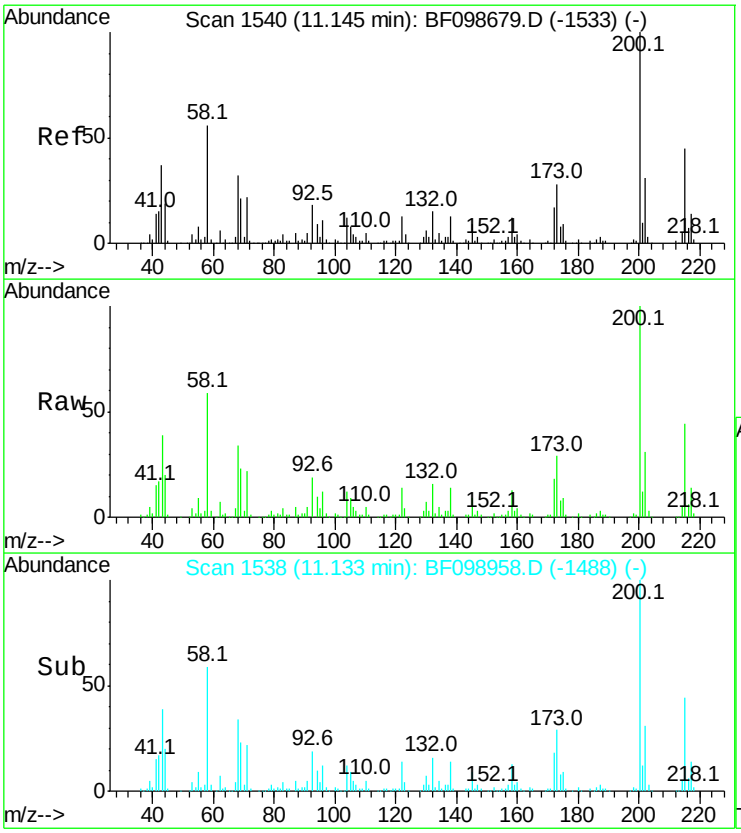
#67
Hexachlorobenzene
Concen: 44.597 ng
RT: 11.05 min Scan# 1524
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 189911

Ion	Ratio	Lower	Upper
284	100		
142	42.6	34.6	52.0
249	31.9	24.8	37.2

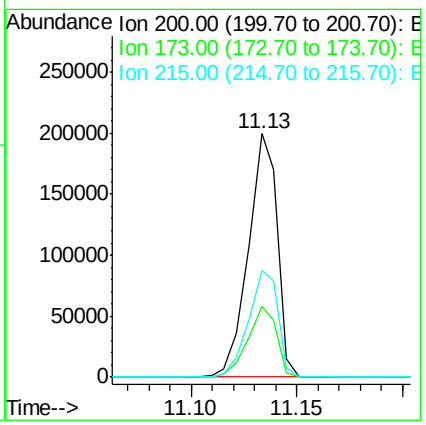


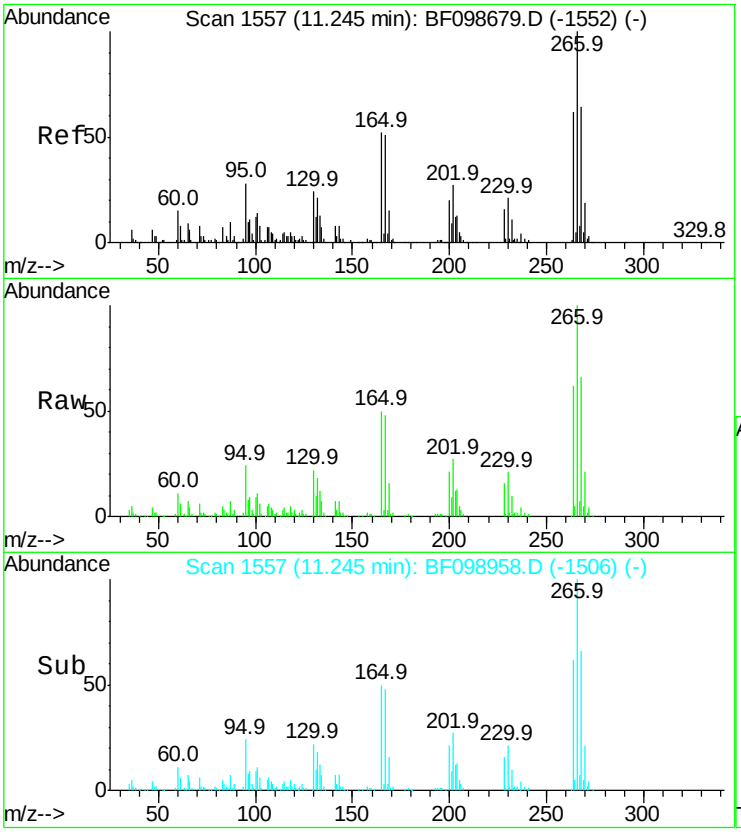


#68
Atrazine
Concen: 44.646 ng
RT: 11.13 min Scan# 1538
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:200 Resp: 189553

Ion	Ratio	Lower	Upper
200	100		
173	28.9	8.6	48.6
215	44.0	25.1	65.1



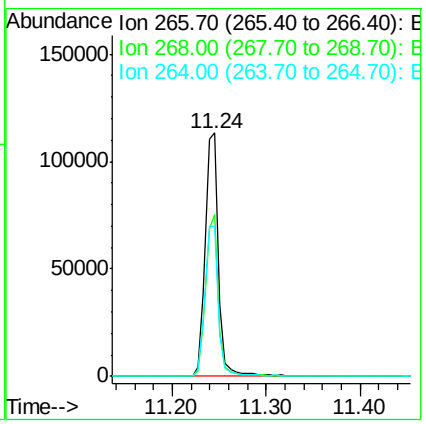


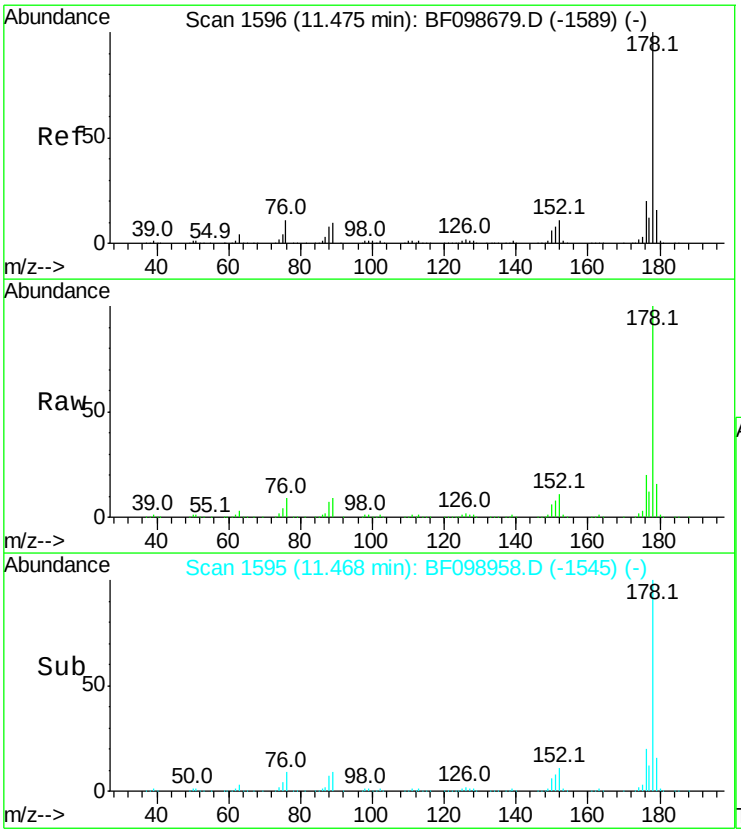
#69
Pentachlorophenol
Concen: 42.758 ng
RT: 11.24 min Scan# 1557
Delta R.T. -0.00 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 113321

Ion	Ratio	Lower	Upper
266	100		
268	66.3	51.1	76.7
264	61.7	49.5	74.3

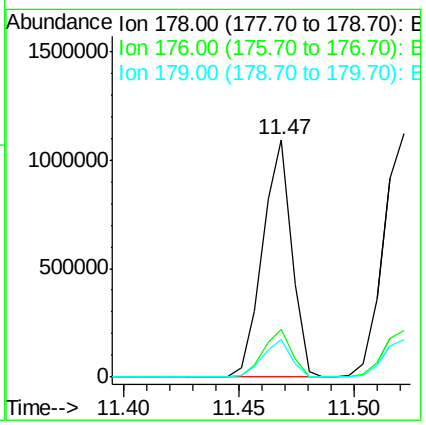


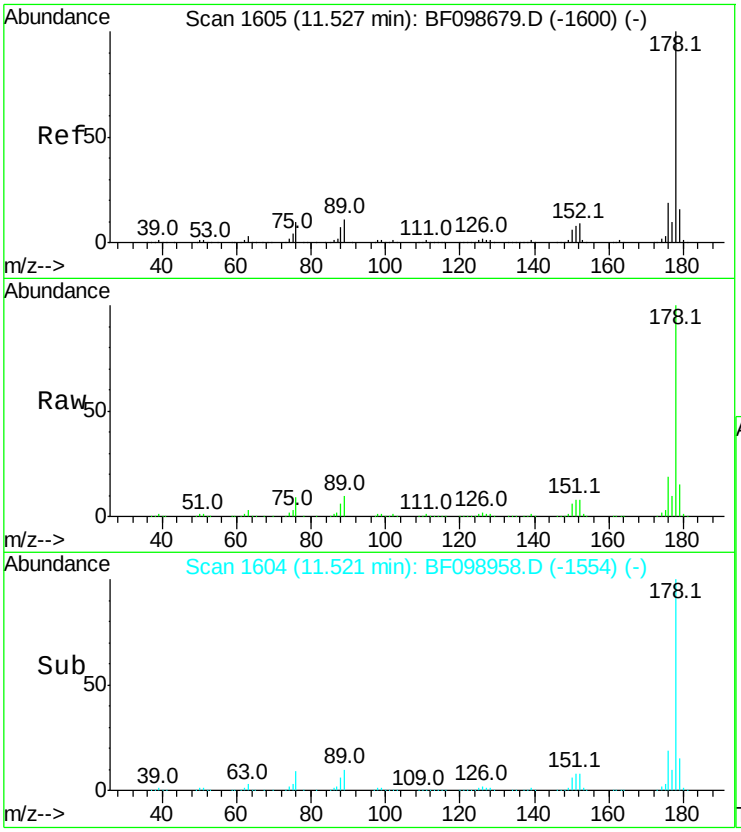


#70
Phenanthrene
Concen: 43.991 ng
RT: 11.47 min Scan# 1595
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:178 Resp: 959154

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.8	23.8
179	15.7	13.0	19.6



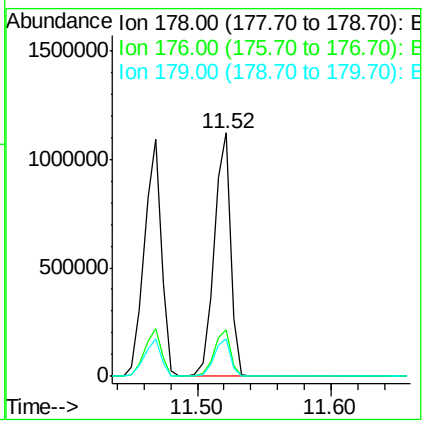


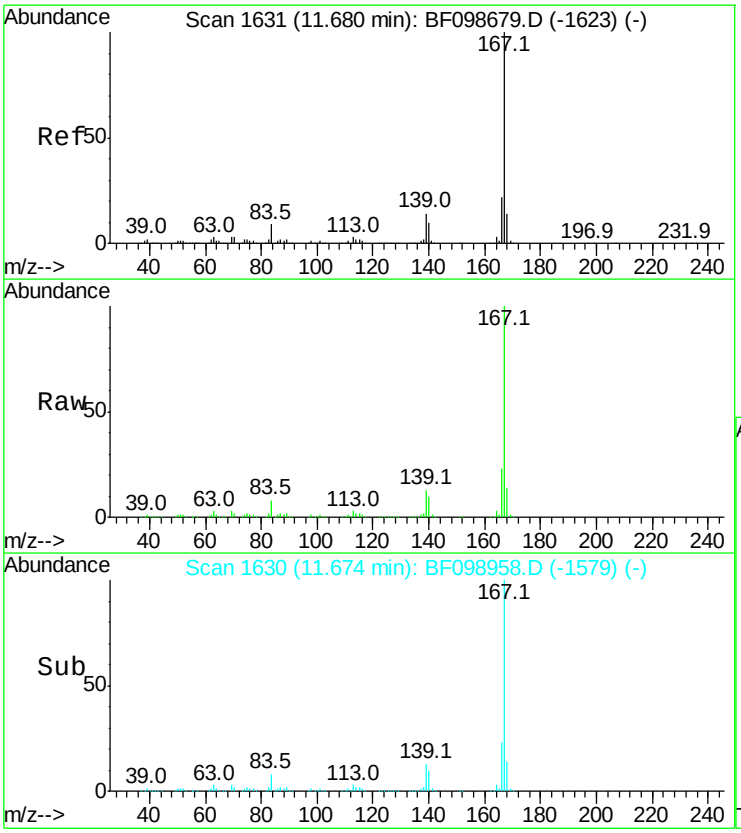
#71
Anthracene
Concen: 43.634 ng
RT: 11.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 973430

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.2
179	15.4	12.6	19.0

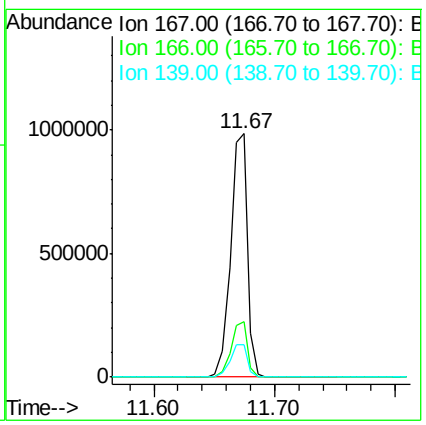


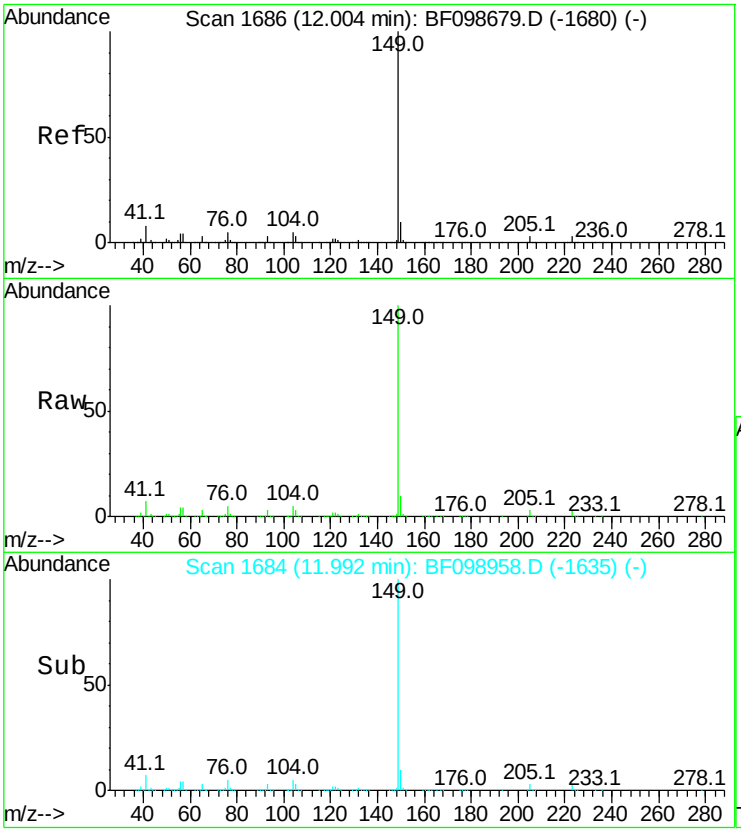


#72
Carbazole
Concen: 43.603 ng
RT: 11.67 min Scan# 1630
Delta R.T. -0.00 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:167 Resp: 952583

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.6	26.4
139	13.4	10.9	16.3



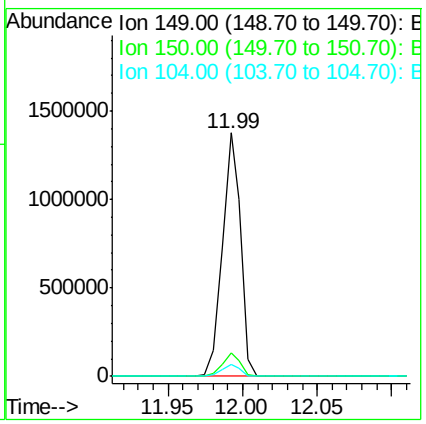


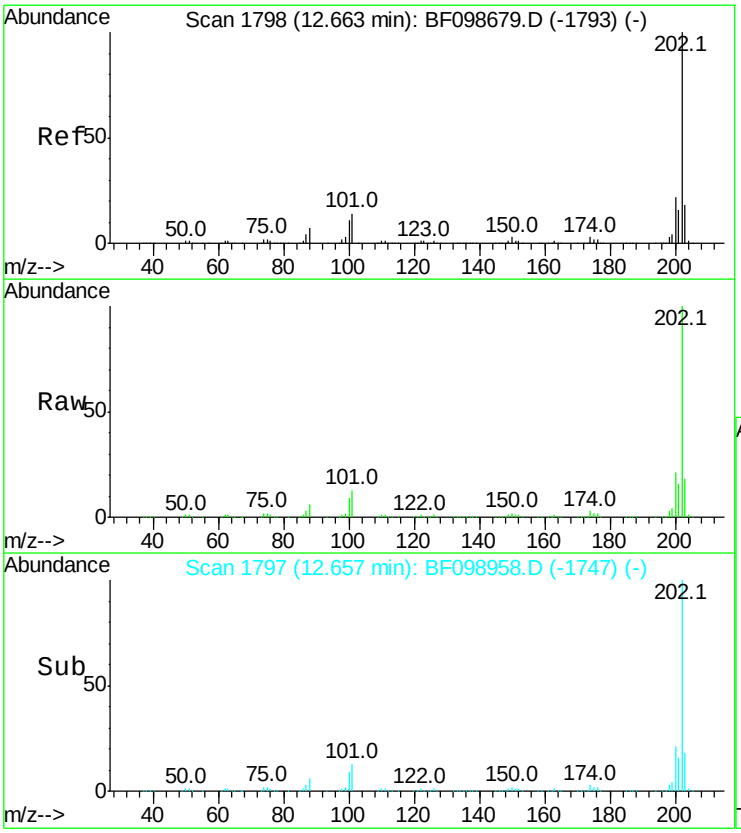
#73
Di-n-butylphthalate
Concen: 45.052 ng
RT: 11.99 min Scan# 1684
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1184695

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	4.9	3.8	5.8

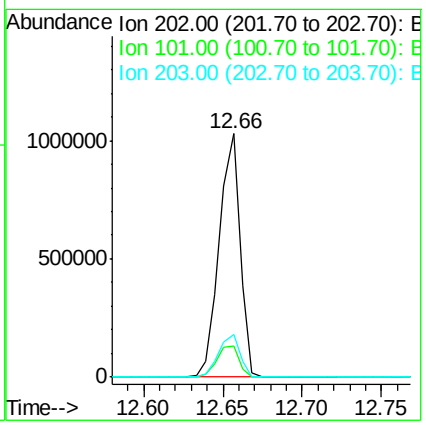


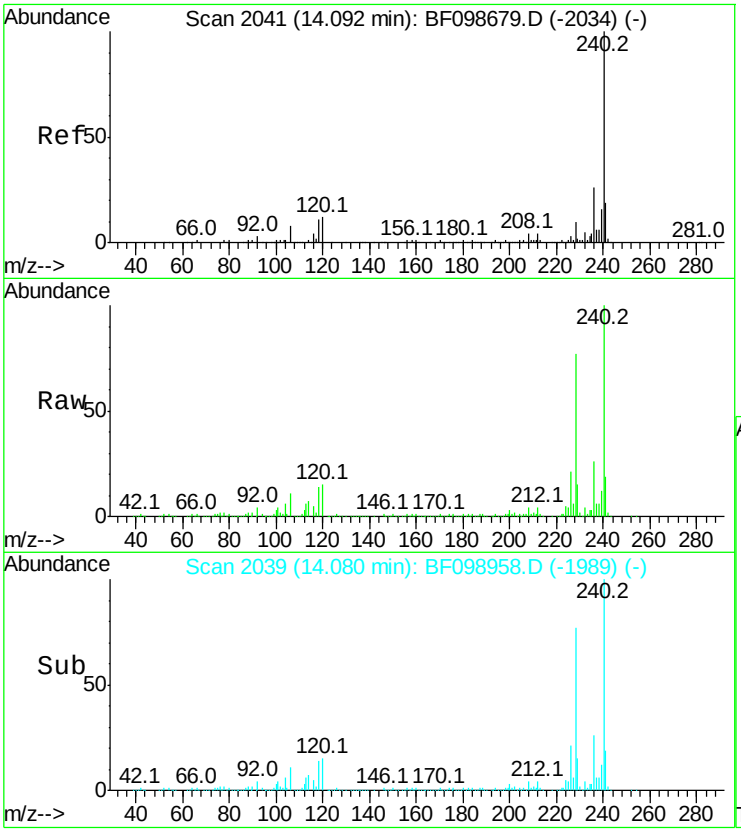


#74
Fluoranthene
Concen: 42.670 ng
RT: 12.66 min Scan# 1797
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:202 Resp: 942097

Ion	Ratio	Lower	Upper
202	100		
101	12.9	0.0	34.1
203	17.7	0.0	38.1



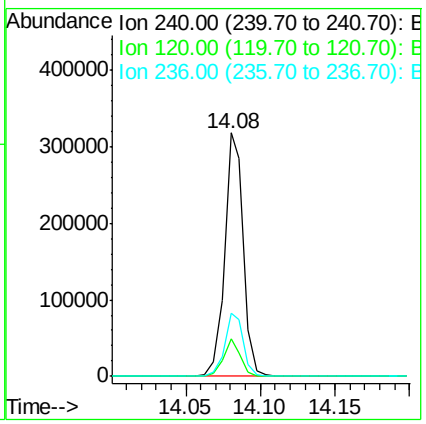


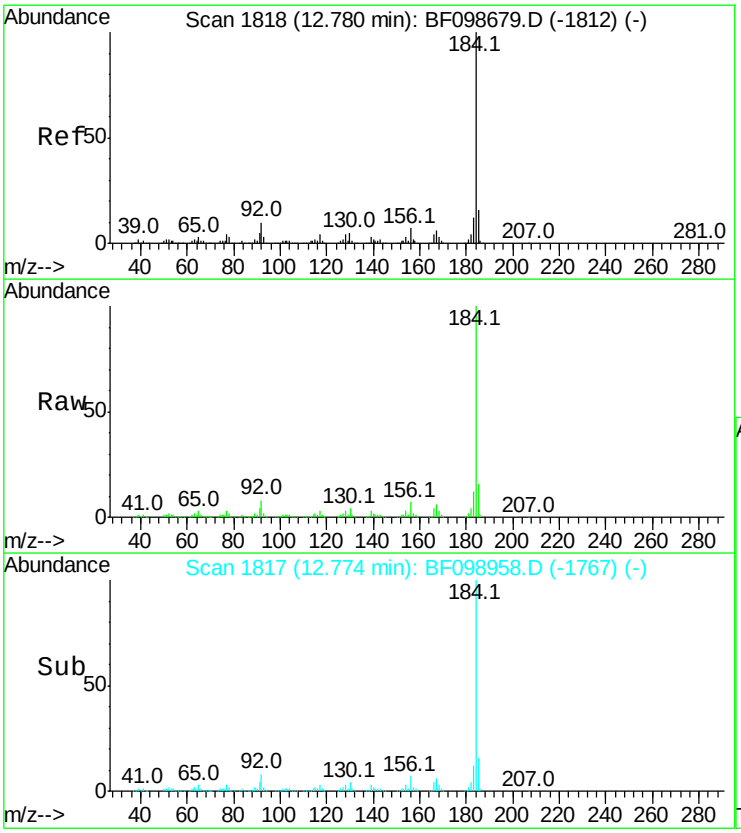
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.08 min Scan# 2039
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 281330

Ion	Ratio	Lower	Upper
240	100		
120	15.4	9.5	14.3#
236	26.1	20.7	31.1

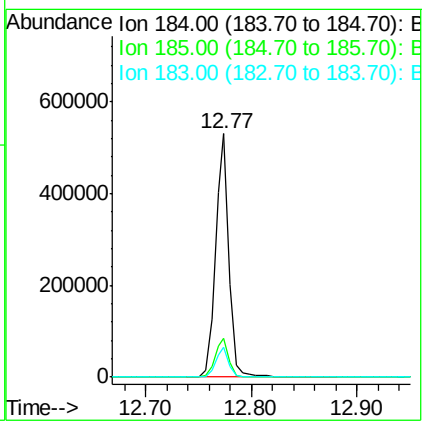


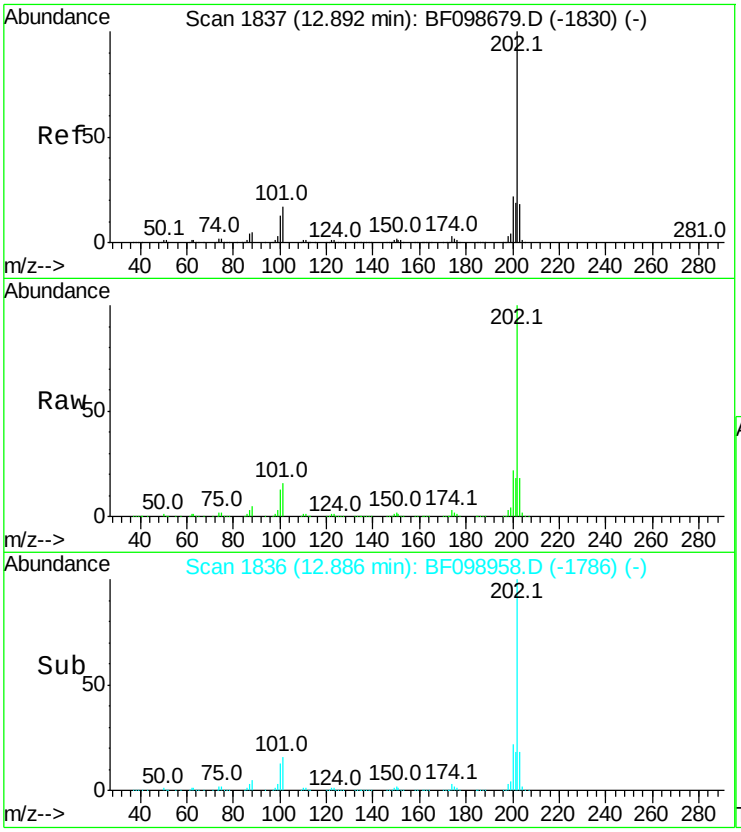


#76
Benzidine
Concen: 45.539 ng
RT: 12.77 min Scan# 1817
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:184 Resp: 473853

Ion	Ratio	Lower	Upper
184	100		
185	15.8	12.6	18.8
183	12.0	9.3	13.9



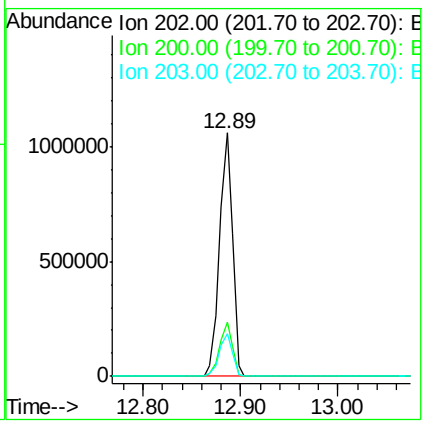


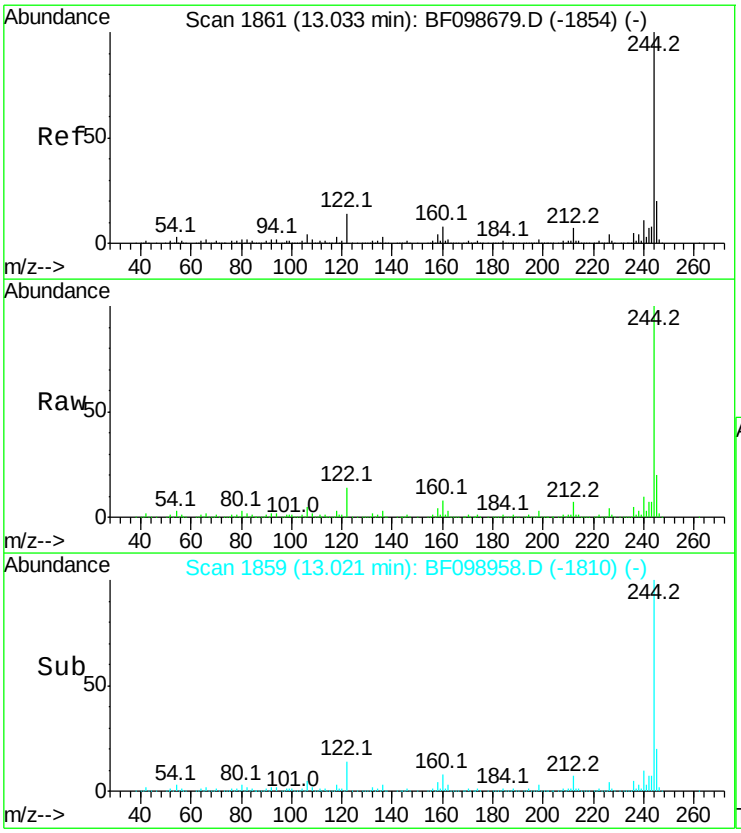
#77
Pyrene
Concen: 45.954 ng
RT: 12.89 min Scan# 1836
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 985819

Ion	Ratio	Lower	Upper
202	100		
200	22.2	17.4	26.2
203	17.7	14.3	21.5

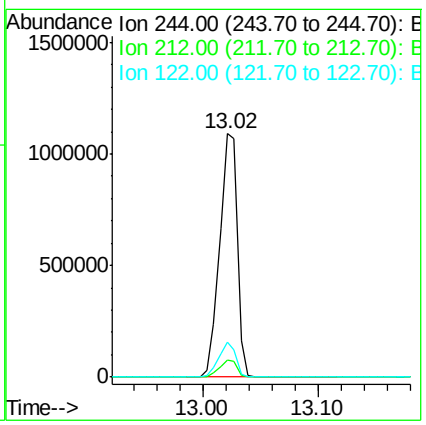


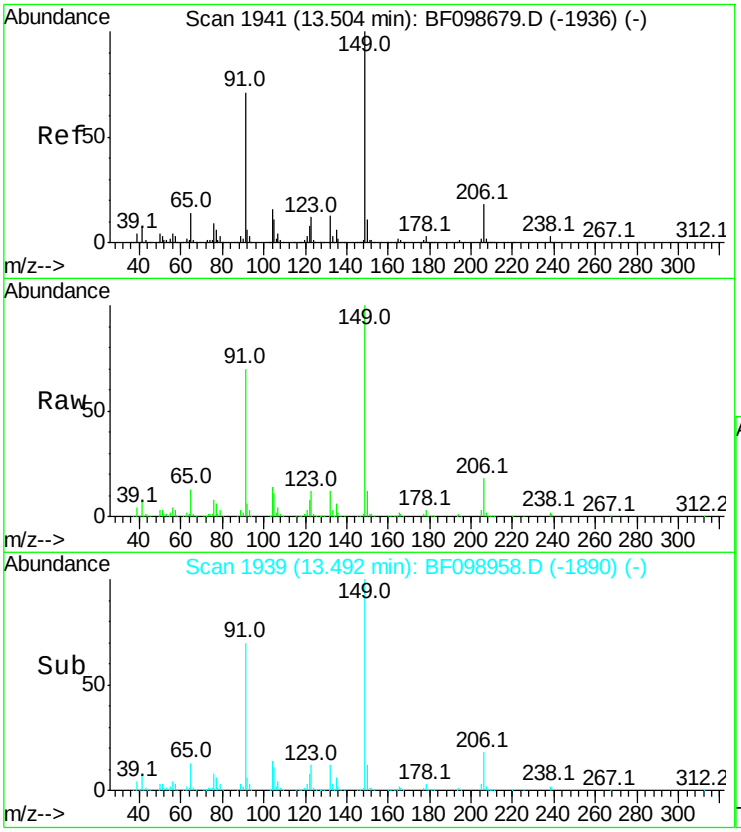


#78
Terphenyl-d14
Concen: 93.466 ng
RT: 13.02 min Scan# 1859
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:244 Resp: 1156219

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.4	8.0
122	14.4	11.0	16.4



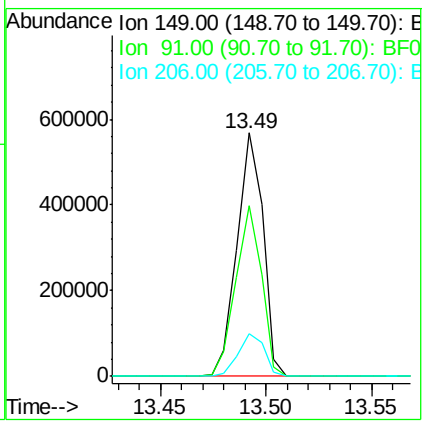


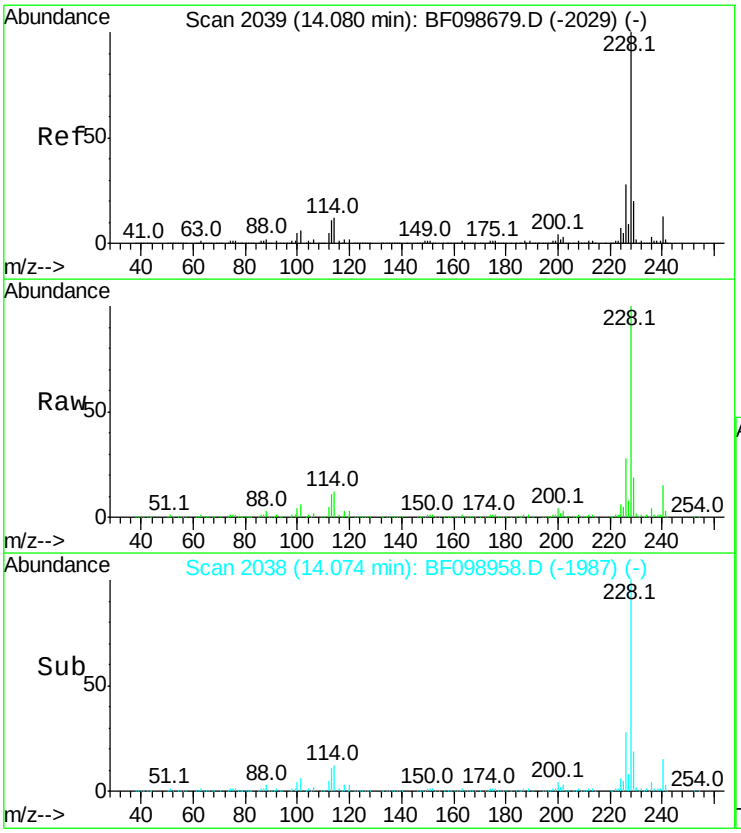
#79
Butylbenzylphthalate
Concen: 48.070 ng
RT: 13.49 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 484646

Ion	Ratio	Lower	Upper
149	100		
91	70.2	56.8	85.2
206	17.5	14.1	21.1

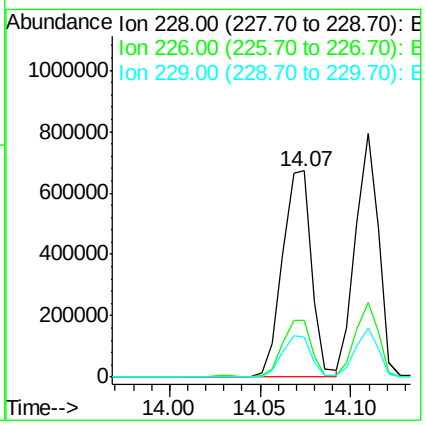


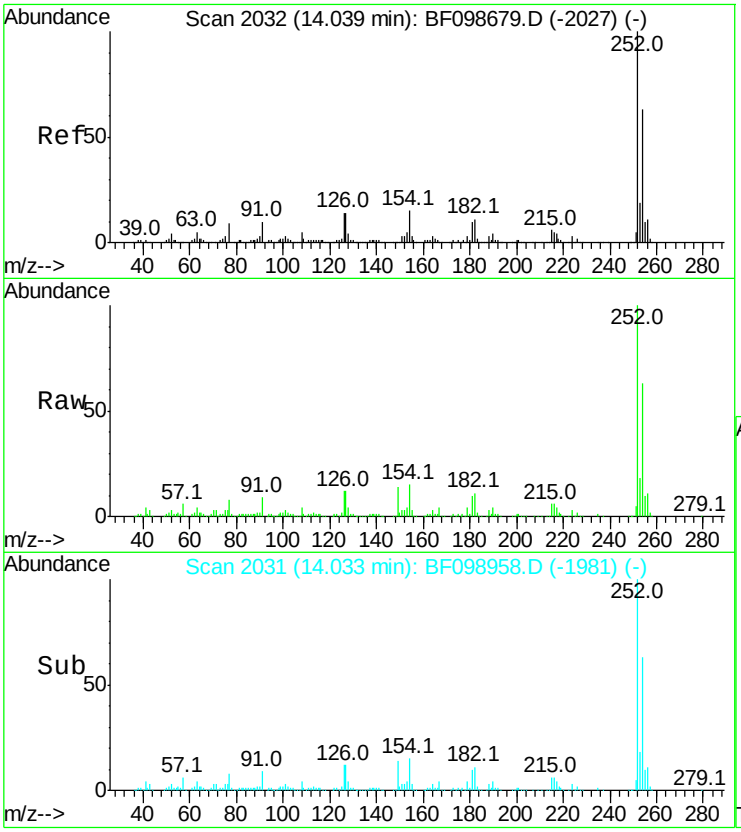


#80
Benzo(a)anthracene
Concen: 44.553 ng
RT: 14.07 min Scan# 2038
Delta R.T. -0.00 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:228 Resp: 758977

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.6	33.8
229	19.4	15.8	23.6



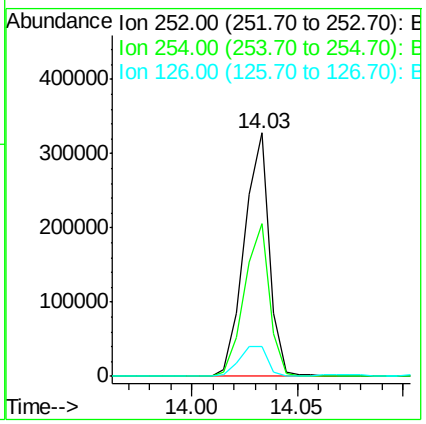


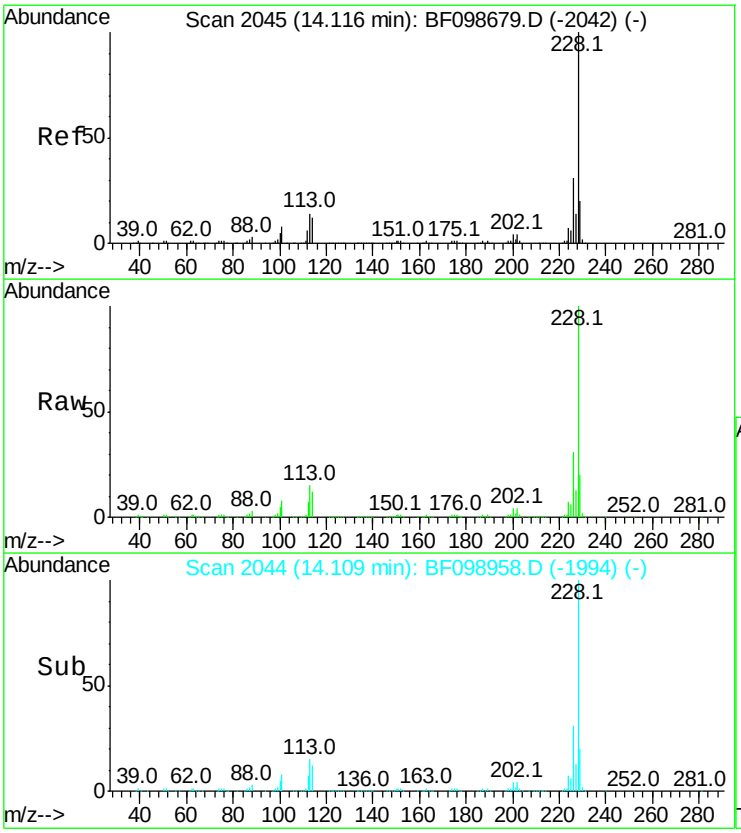
#81
3,3'-Dichlorobenzidine
Concen: 43.253 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 270114

Ion	Ratio	Lower	Upper
252	100		
254	62.9	50.4	75.6
126	12.3	11.3	16.9

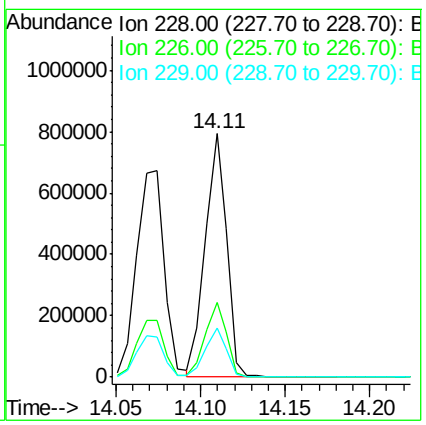


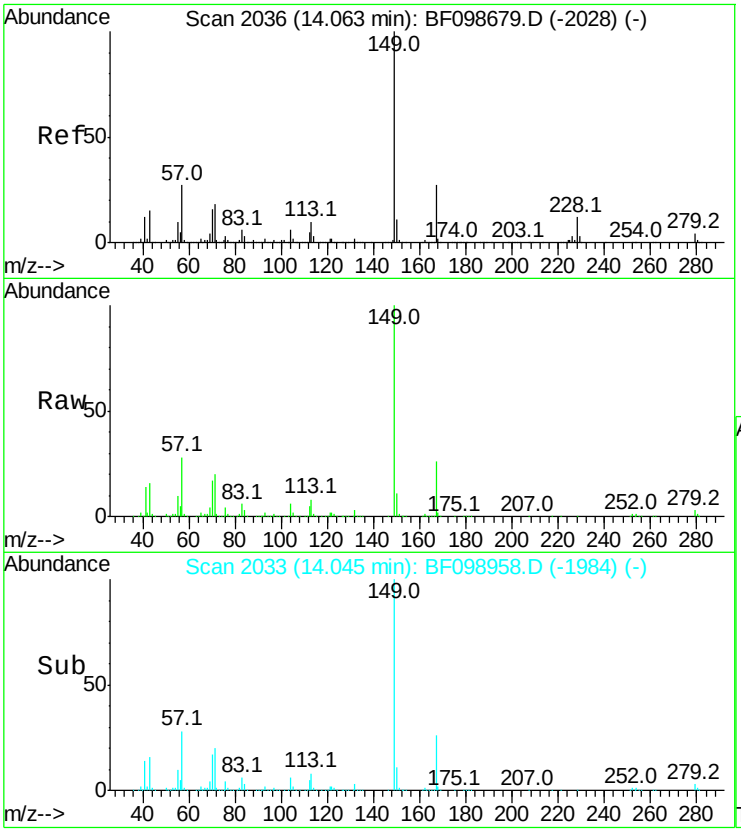


#82
Chrysene
Concen: 43.647 ng
RT: 14.11 min Scan# 2044
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:228 Resp: 707877

Ion	Ratio	Lower	Upper
228	100		
226	30.6	25.0	37.6
229	20.2	16.2	24.4



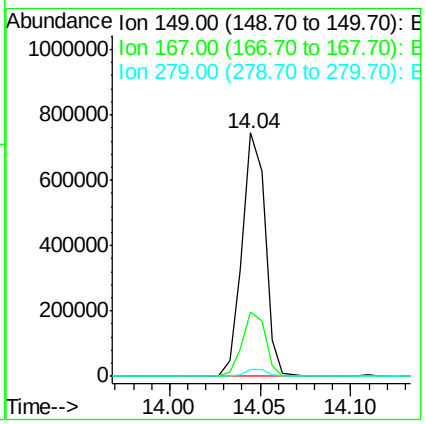


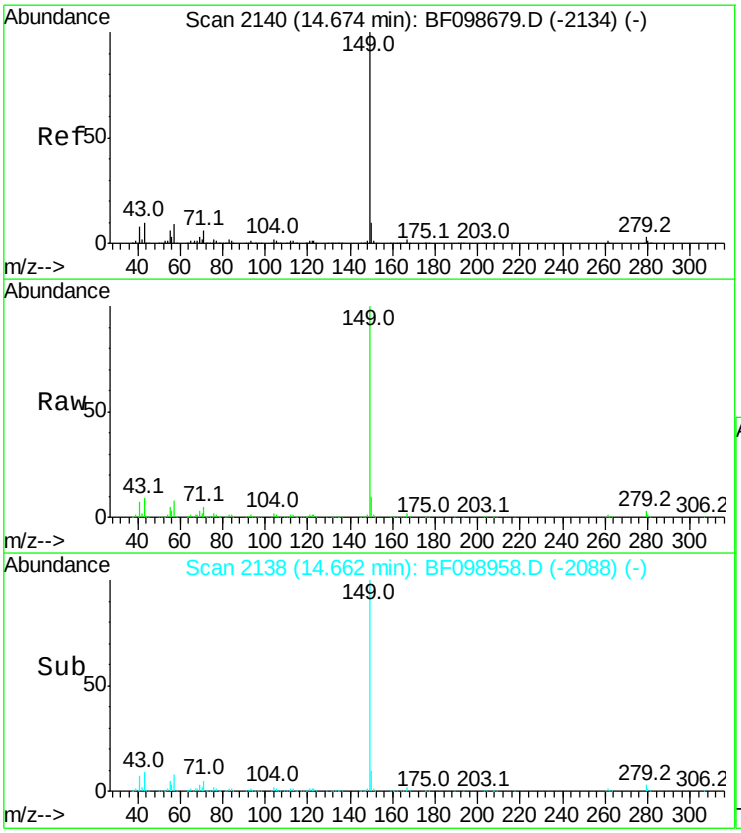
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.797 ng
RT: 14.04 min Scan# 2033
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 663542

Ion	Ratio	Lower	Upper
149	100		
167	26.3	21.3	31.9
279	2.6	3.0	4.4#

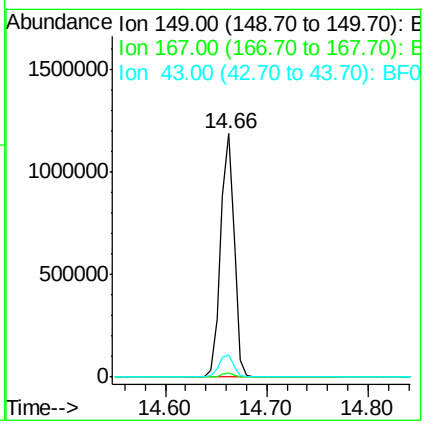


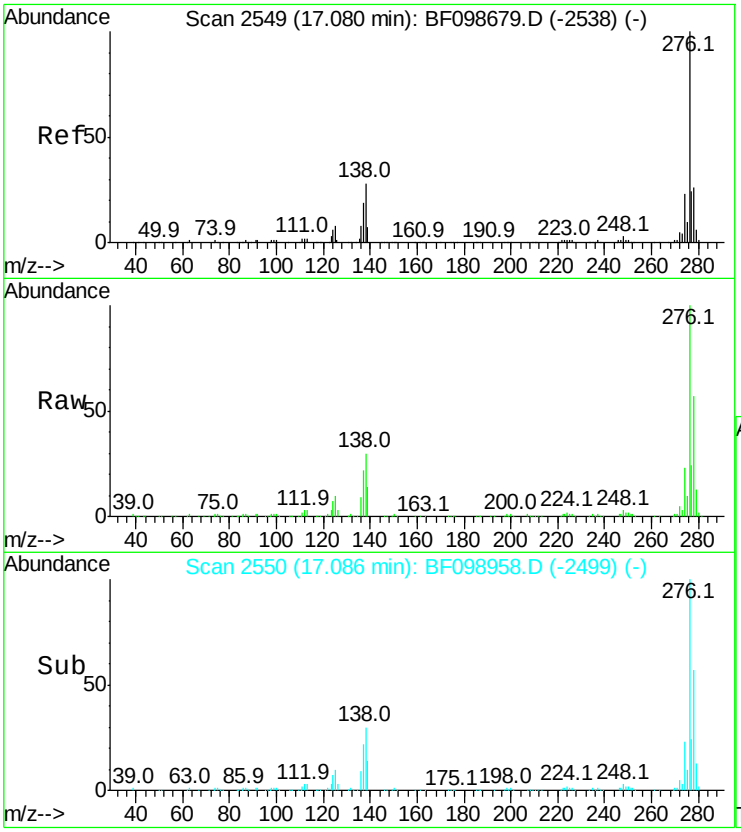


#84
Di-n-octyl phthalate
Concen: 49.177 ng
RT: 14.66 min Scan# 2138
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:149 Resp: 1099308

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.7	8.4	12.6



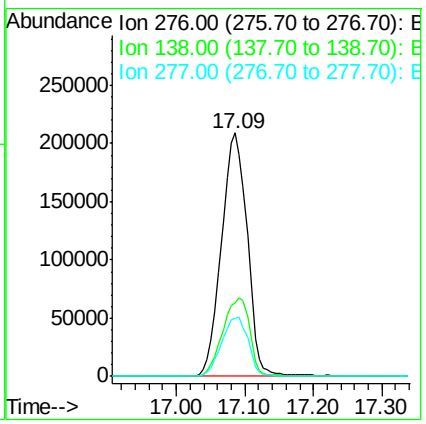


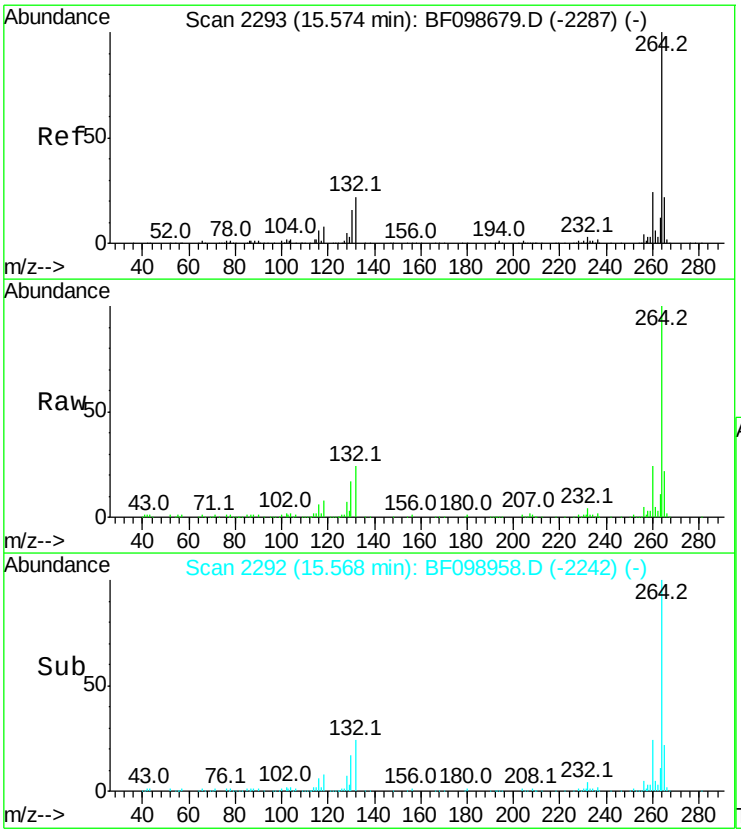
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.009 ng
RT: 17.09 min Scan# 2550
Delta R.T. -0.00 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 545014

Ion	Ratio	Lower	Upper
276	100		
138	33.7	25.0	37.6
277	25.1	20.1	30.1

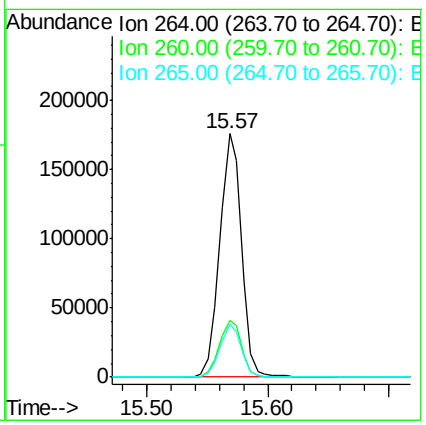


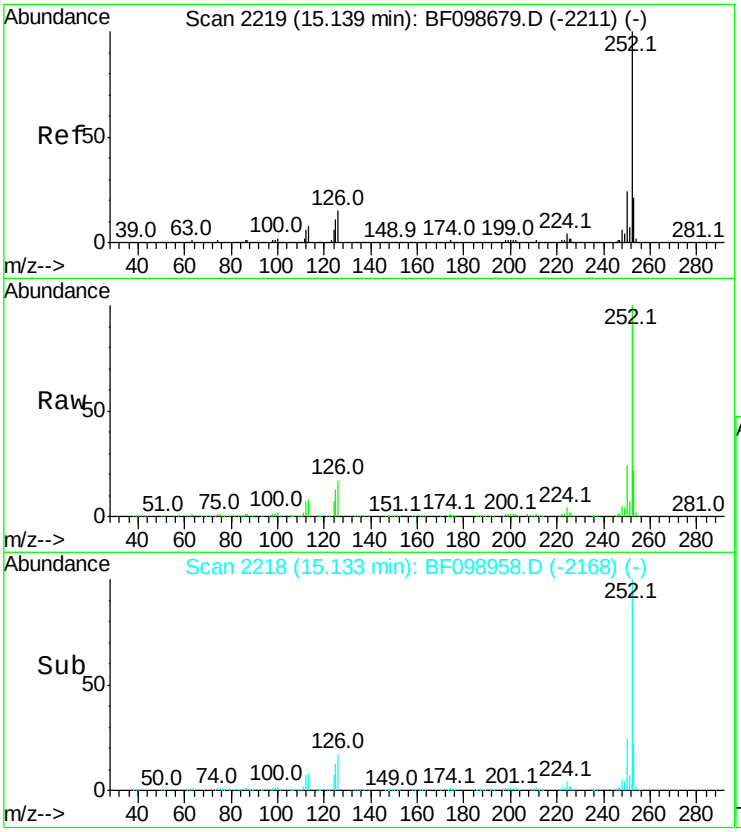


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.57 min Scan# 2292
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:264 Resp: 218128

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.2	28.8
265	21.9	17.5	26.3



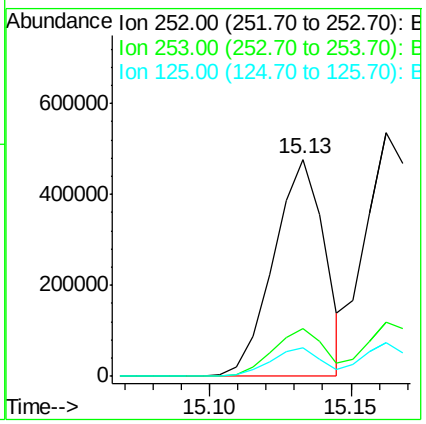


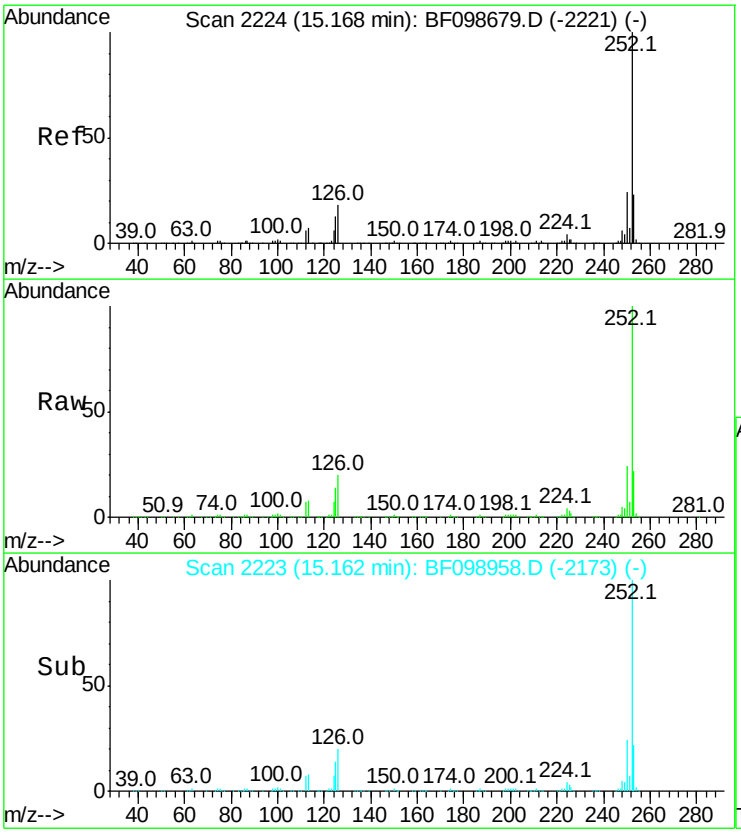
#87
Benzo(b)fluoranthene
Concen: 44.505 ng
RT: 15.13 min Scan# 2218
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 596873

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.0	25.6
125	13.3	9.0	13.6

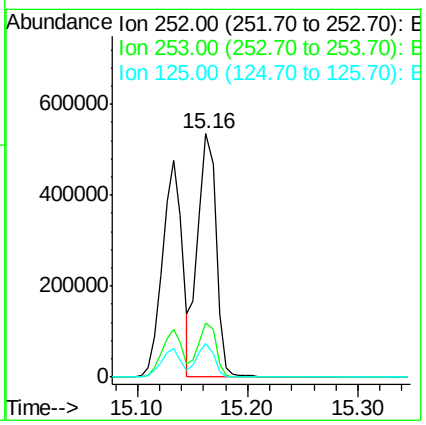


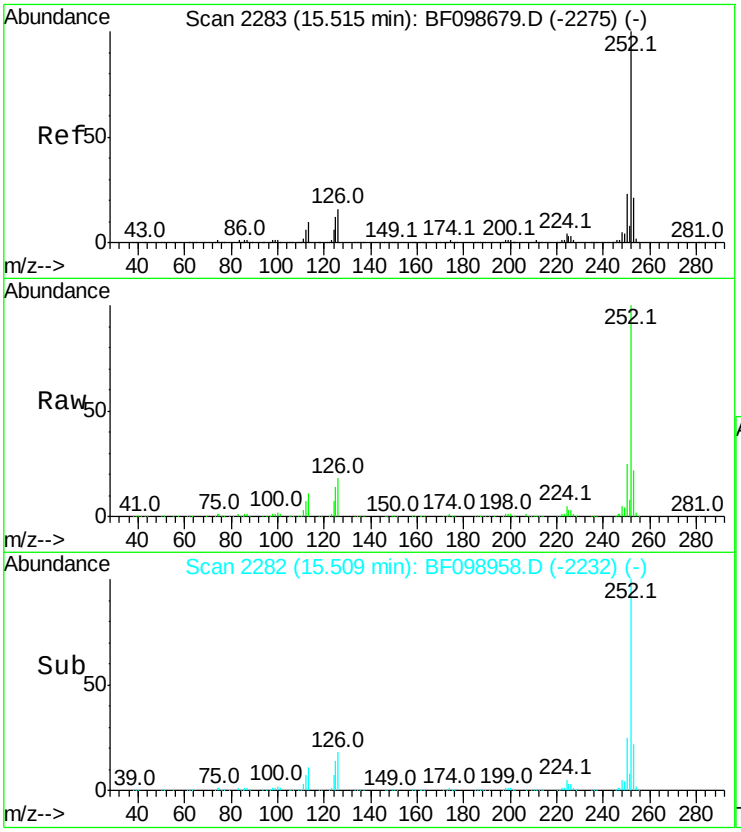


#88
Benzo(k)fluoranthene
Concen: 45.802 ng
RT: 15.16 min Scan# 2223
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:252 Resp: 606713

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.9	26.9
125	14.0	10.2	15.2



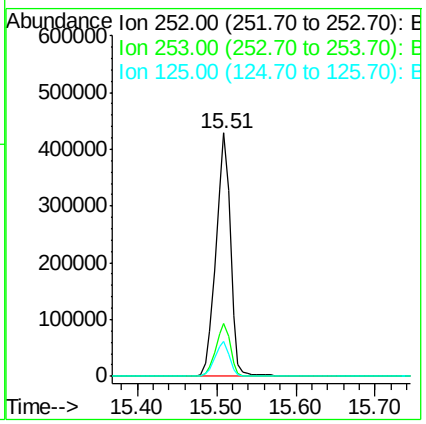


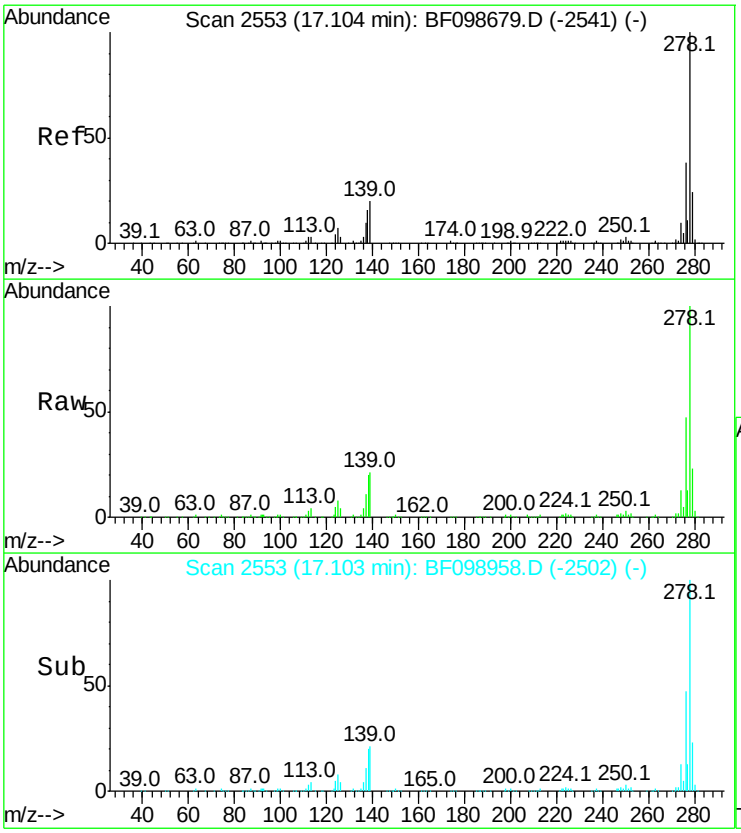
#89
Benzo(a)pyrene
Concen: 44.242 ng
RT: 15.51 min Scan# 2282
Delta R.T. -0.01 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 544652

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.1	25.7
125	14.3	9.8	14.6

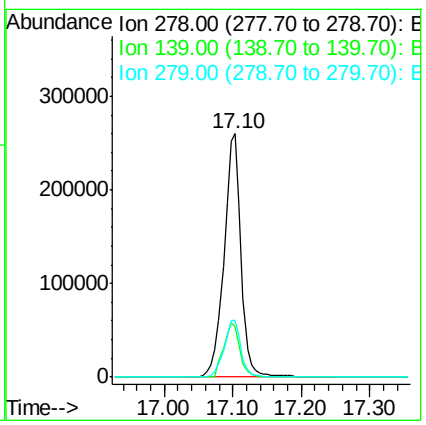


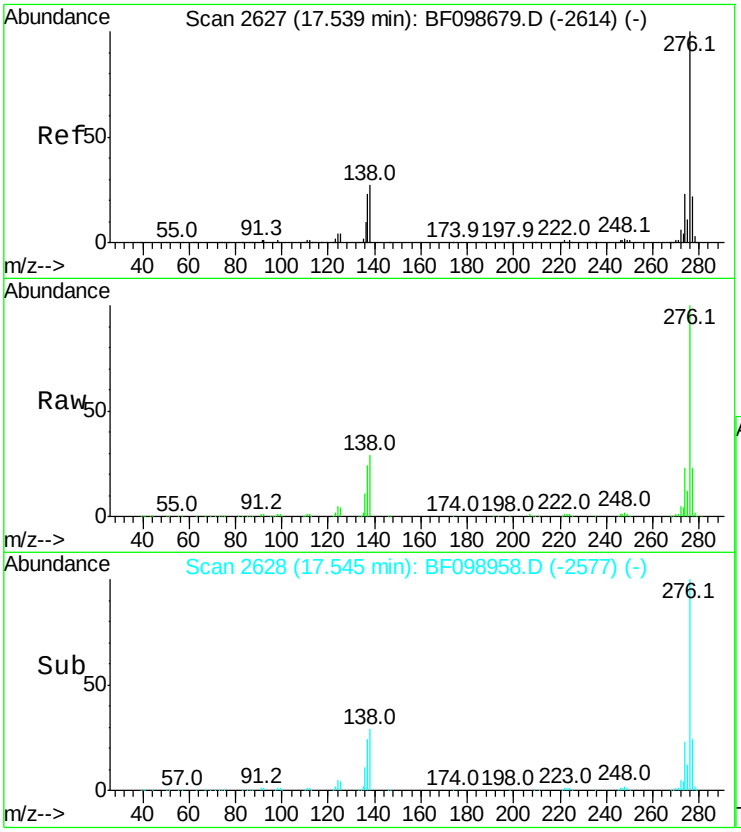


#90
Dibenzo(a,h)anthracene
Concen: 45.721 ng
RT: 17.10 min Scan# 2553
Delta R.T. -0.00 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Tgt Ion:278 Resp: 450452

Ion	Ratio	Lower	Upper
278	100		
139	20.6	15.9	23.9
279	23.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 45.457 ng
RT: 17.54 min Scan# 2628
Delta R.T. -0.00 min
Lab File: BF098958.D
Acq: 30 Sep 2017 12:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 442692

Ion	Ratio	Lower	Upper
276	100		
277	23.5	17.9	26.9
138	28.7	21.8	32.8