Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072117\
Data File : BF096937.D
Acq On : 21 Jul 2017 11:48
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jul 21 23:07:29 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 18 13:33:22 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.56	152	113848	20.00	ng		-0.04
21) Naphthalene-d8	7.84	136	446952	20.00	ng		-0.05
38) Acenaphthene-d10	9.59	164	228647	20.00	ng		-0.05
63) Phenanthrene-d10	11.06	188	394703	20.00	ng		-0.04
75) Chrysene-d12	13.69	240	251712	20.00	ng		-0.04
86) Perylene-d12	15.04	264	212330	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.15	112	600716	79.34	ng		-0.05
7) Phenol-d6	6.22	99	726904	80.00	ng		-0.04
23) Nitrobenzene-d5	7.13	82	662430	91.80	ng		-0.04
41) 2,4,6-Tribromophenol	10.37	330	143758	73.66	ng		-0.05
44) 2-Fluorobiphenyl	8.92	172	1072956	74.14	ng		-0.04
78) Terphenyl-d14	12.64	244	991455	68.31	ng		-0.05
Target Compounds							Qvalue
2) 1,4-Dioxane	2.11	88	147260	37.797	ng	#	71
3) Pyridine	2.75	79	381639	46.609	ng	#	64
4) n-Nitrosodimethylamine	2.70	42	215634	47.092	ng		79
6) Aniline	6.22	93	440279	39.337	ng	#	45
8) 2-Chlorophenol	6.35	128	347736	42.570	ng		96
9) Benzaldehyde	6.10	77	200853	38.245	ng		99
10) Phenol	6.23	94	413119	40.219	ng		84
11) bis(2-Chloroethyl)ether	6.30	93	327147	42.353	ng		90
12) 1,3-Dichlorobenzene	6.50	146	359964	41.457	ng		99
13) 1,4-Dichlorobenzene	6.57	146	360555	41.004	ng		96
14) 1,2-Dichlorobenzene	6.73	146	332594	41.586	ng		98
15) Benzyl Alcohol	6.71	79	236459	39.749	ng		99
16) 2,2'-oxybis(1-Chloropropan	6.85	45	648812	40.701	ng		97
17) 2-Methylphenol	6.83	107	247301	38.933	ng		95
18) Hexachloroethane	7.07	117	126346	40.522	ng	#	85
19) n-Nitroso-di-n-propylamine	6.99	70	232351	42.445	ng	#	84
20) 3+4-Methylphenols	6.99	107	333824	43.308	ng	#	63
22) Acetophenone	6.97	105	465538	46.603	ng		97
24) Nitrobenzene	7.15	77	343076	45.971	ng		95
25) Isophorone	7.39	82	526612	39.231	ng	#	94
26) 2-Nitrophenol	7.46	139	166133	40.036	ng	#	90
27) 2,4-Dimethylphenol	7.52	122	264809	38.790	ng		97
28) bis(2-Chloroethoxy)methane	7.60	93	351458	38.747	ng		99
29) 2,4-Dichlorophenol	7.71	162	244775	39.611	ng		98
30) 1,2,4-Trichlorobenzene	7.79	180	240057	40.858	ng		98
31) Naphthalene	7.86	128	839153	39.633	ng		100
32) Benzoic acid	7.67	122	187358	42.940	ng		91
33) 4-Chloroaniline	7.92	127	345234	41.154	ng		98
34) Hexachlorobutadiene	7.99	225	127815	40.751	ng		98
35) Caprolactam	8.30	113	79712	40.259	ng	#	62
36) 4-Chloro-3-methylphenol	8.42	107	272885	41.070	ng		89
37) 2-Methylnaphthalene	8.55	142	556375	41.217	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.72	216	226340	36.620	ng		100
40) Hexachlorocyclopentadiene	8.71	237	80493	37.452	ng		97

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072117\
Data File : BF096937.D
Acq On : 21 Jul 2017 11:48
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jul 21 23:07:29 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 18 13:33:22 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.84	196	166357	36.488	ng		96
43) 2,4,5-Trichlorophenol	8.88	196	171810	37.365	ng		97
45) 1,1'-Biphenyl	9.02	154	772974	39.418	ng		98
46) 2-Chloronaphthalene	9.04	162	554109	38.374	ng	#	92
47) 2-Nitroaniline	9.14	65	205904	41.484	ng		95
48) Acenaphthylene	9.45	152	860135	37.385	ng		100
49) Dimethylphthalate	9.33	163	695843	40.418	ng		100
50) 2,6-Dinitrotoluene	9.39	165	151216	40.551	ng	#	84
51) Acenaphthene	9.62	154	520979	38.332	ng		99
52) 3-Nitroaniline	9.55	138	190476	43.117	ng		94
53) 2,4-Dinitrophenol	9.66	184	72811	42.852	ng	#	75
54) Dibenzofuran	9.79	168	704666	36.998	ng		98
55) 4-Nitrophenol	9.73	139	113846	35.275	ng	#	66
56) 2,4-Dinitrotoluene	9.79	165	177396	37.020	ng	#	60
57) Fluorene	10.13	166	557681	39.625	ng		97
58) 2,3,4,6-Tetrachlorophenol	9.92	232	126028	39.521	ng	#	99
59) Diethylphthalate	10.02	149	659675	39.360	ng		100
60) 4-Chlorophenyl-phenylether	10.13	204	233711	38.588	ng		99
61) 4-Nitroaniline	10.16	138	188372	45.409	ng		93
62) Azobenzene	10.29	77	592689	40.086	ng		93
64) 4,6-Dinitro-2-methylphenol	10.20	198	109076	44.015	ng		79
65) n-Nitrosodiphenylamine	10.25	169	534965	37.916	ng		97
66) 4-Bromophenyl-phenylether	10.62	248	158397	39.307	ng		97
67) Hexachlorobenzene	10.69	284	171842	38.287	ng	#	91
68) Atrazine	10.79	200	157494	39.181	ng		94
69) Pentachlorophenol	10.88	266	74177	34.211	ng		98
70) Phenanthrene	11.09	178	821467	38.277	ng		99
71) Anthracene	11.14	178	844137	38.902	ng		99
72) Carbazole	11.30	167	824759	39.250	ng		99
73) Di-n-butylphthalate	11.64	149	1003524	38.347	ng		99
74) Fluoranthene	12.27	202	791715	38.541	ng		99
76) Benzidine	12.39	184	385112	46.702	ng	#	94
77) Pyrene	12.49	202	825915	36.154	ng		99
79) Butylbenzylphthalate	13.12	149	414698	38.207	ng	#	78
80) Benzo(a)anthracene	13.68	228	650374	41.468	ng		98
81) 3,3'-Dichlorobenzidine	13.64	252	249484	44.236	ng	#	97
82) Chrysene	13.72	228	651884	42.221	ng		100
83) Bis(2-ethylhexyl)phthalate	13.69	149	527530	39.909	ng		99
84) Di-n-octyl phthalate	14.30	149	849086	38.860	ng	#	95
85) Indeno(1,2,3-cd)pyrene	16.32	276	466682	33.368	ng		100
87) Benzo(b)fluoranthene	14.68	252	516561	40.338	ng		99
88) Benzo(k)fluoranthene	14.71	252	478174	39.432	ng	#	93
89) Benzo(a)pyrene	15.00	252	464003	39.505	ng		99
90) Dibenzo(a,h)anthracene	16.33	278	379315	35.097	ng		99
91) Benzo(g,h,i)perylene	16.69	276	401090	34.657	ng		94

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

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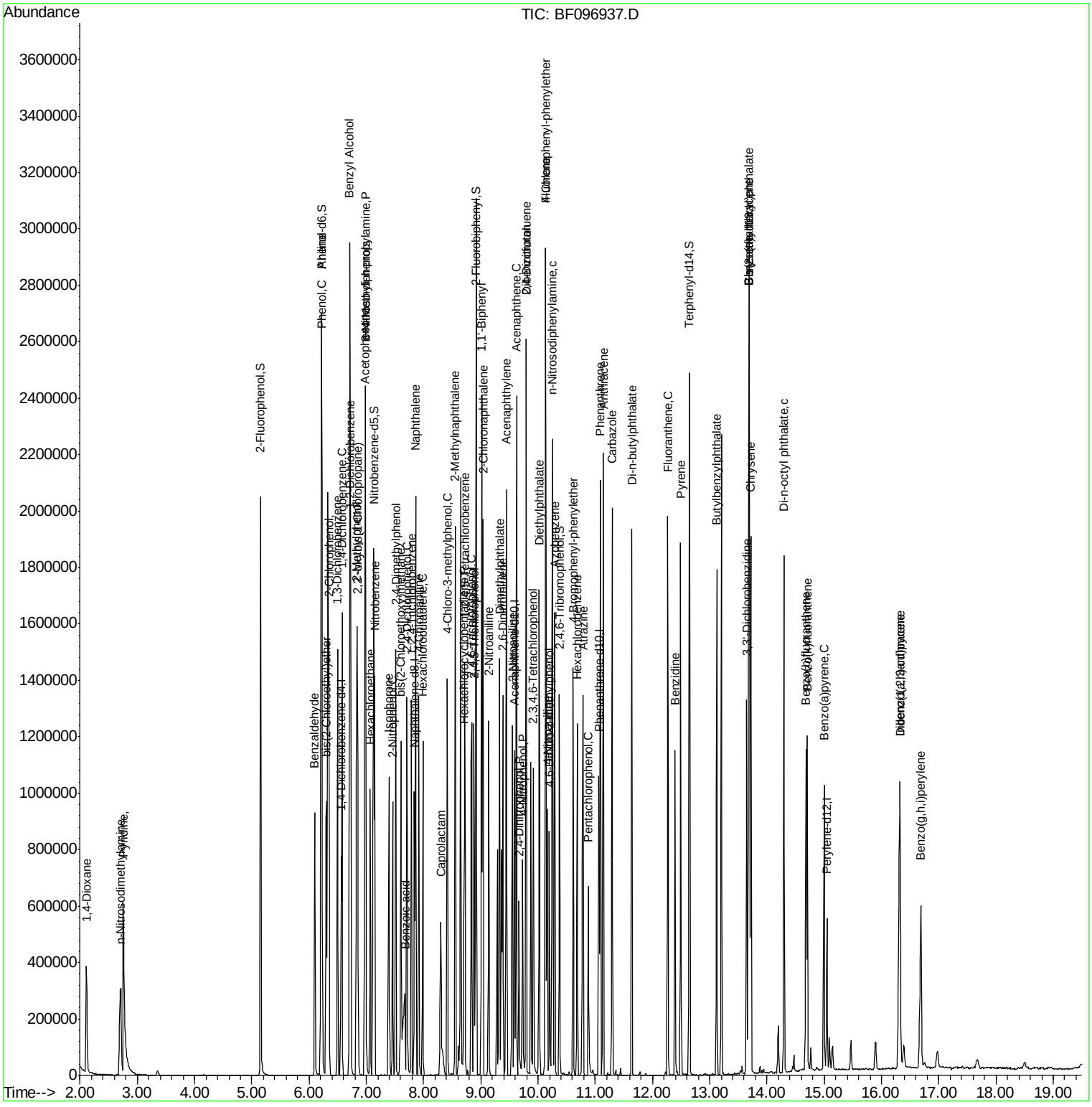
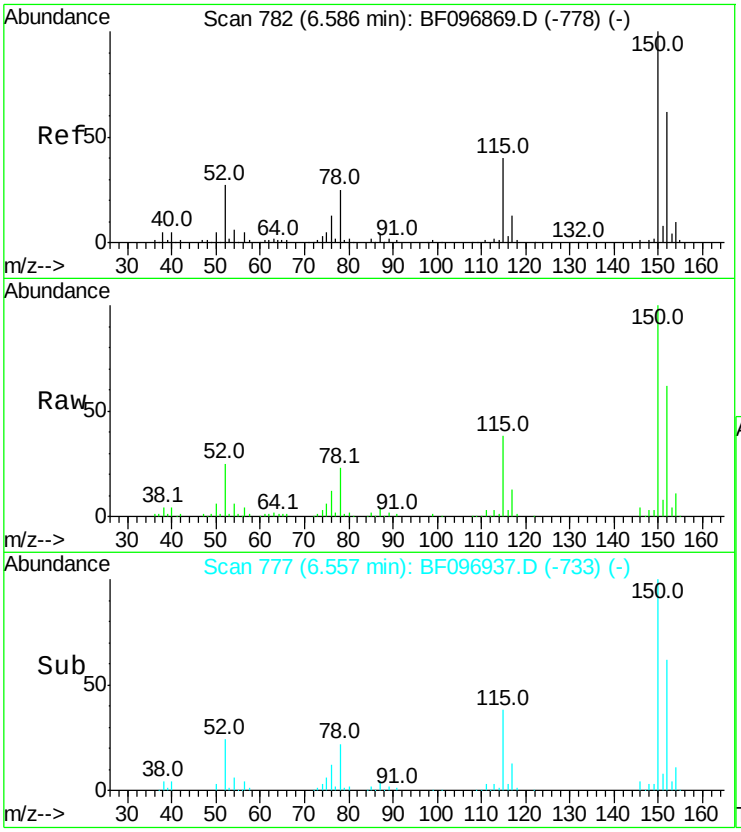
Acq On : 21 Jul 2017 11:48
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Jul 21 23:07:29 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 18 13:33:22 2017
Response via : Initial Calibration



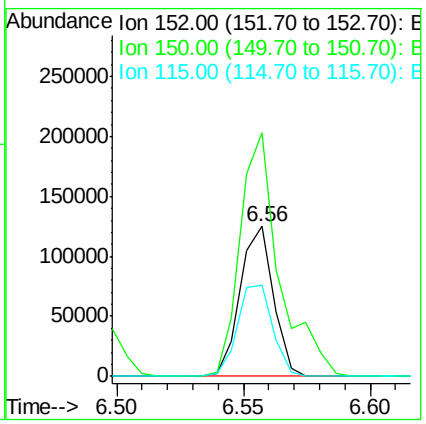


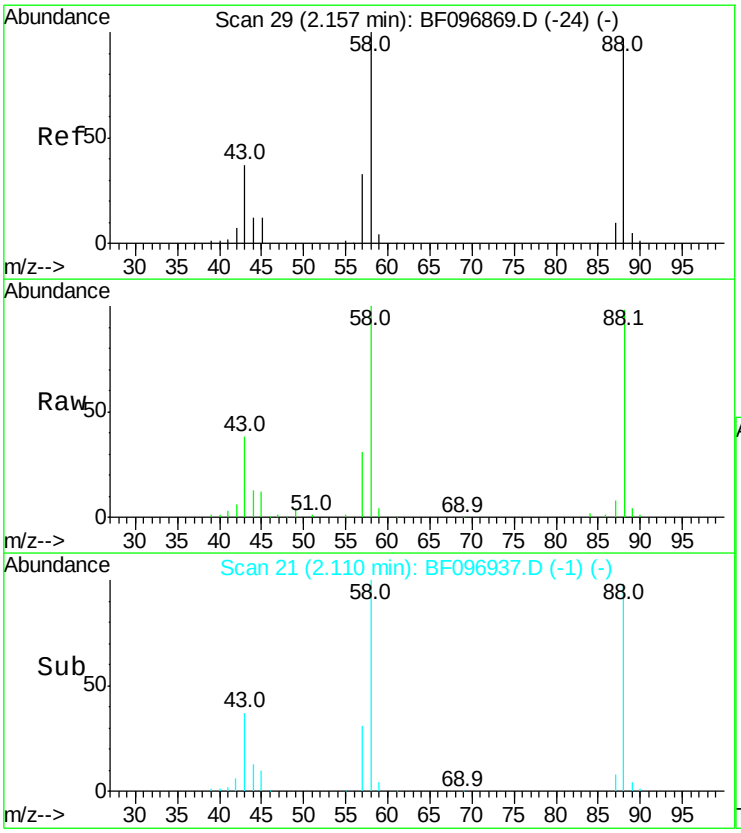
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.56 min Scan# 777
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 113848

Ion	Ratio	Lower	Upper
152	100		
150	162.5	126.2	189.2
115	61.0	52.2	78.2

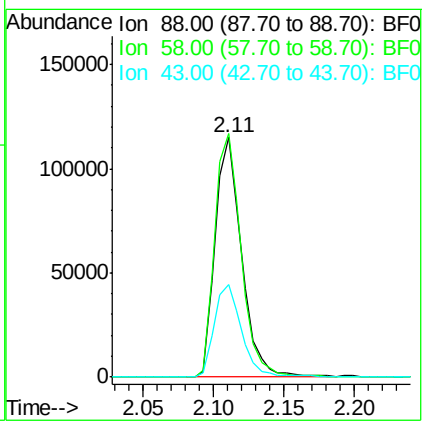


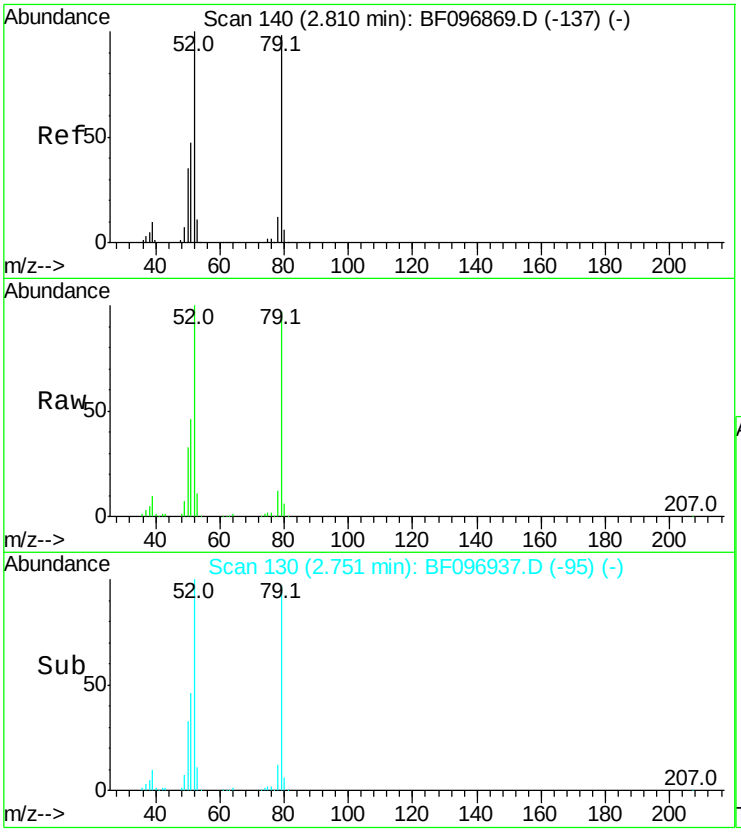


#2
1,4-Dioxane
Concen: 37.797 ng
RT: 2.11 min Scan# 21
Delta R.T. -0.08 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion: 88 Resp: 147260

Ion	Ratio	Lower	Upper
88	100		
58	103.8	61.4	92.0#
43	40.4	23.4	35.0#



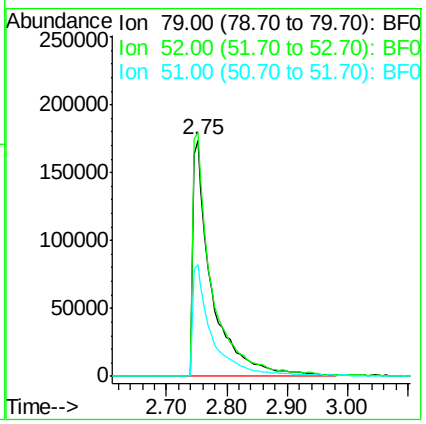


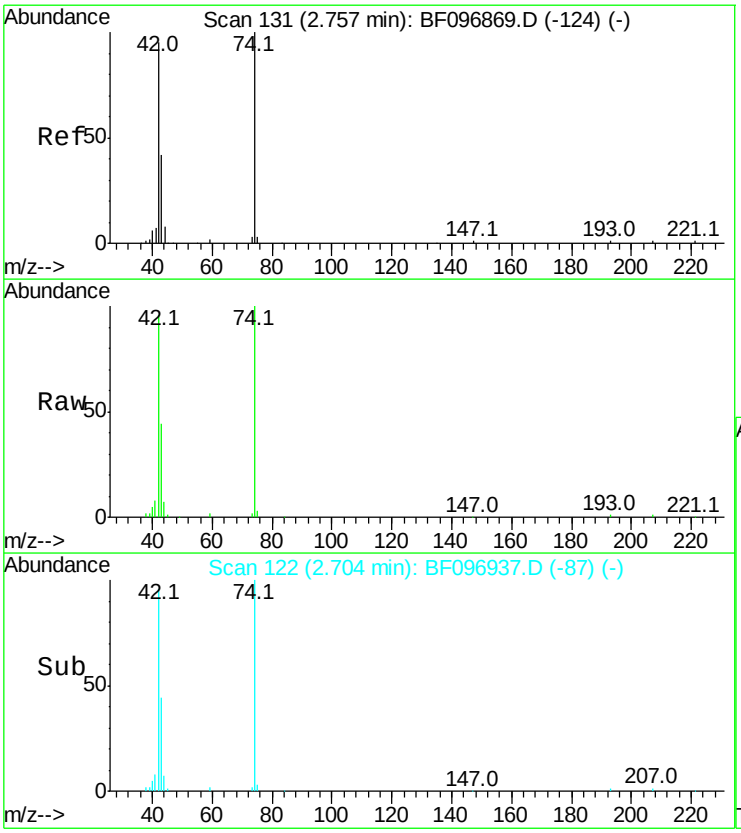
#3
Pyridine
Concen: 46.609 ng
RT: 2.75 min Scan# 130
Delta R.T. -0.09 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 381639

Ion	Ratio	Lower	Upper
79	100		
52	103.0	54.8	82.2#
51	47.3	27.0	40.4#

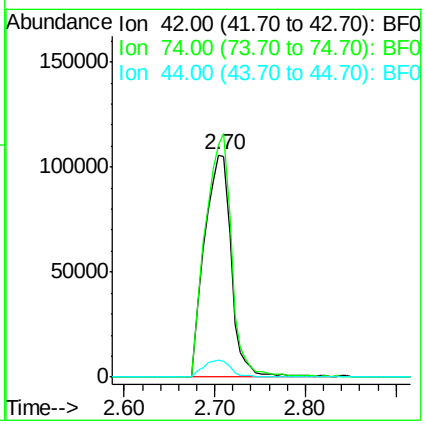


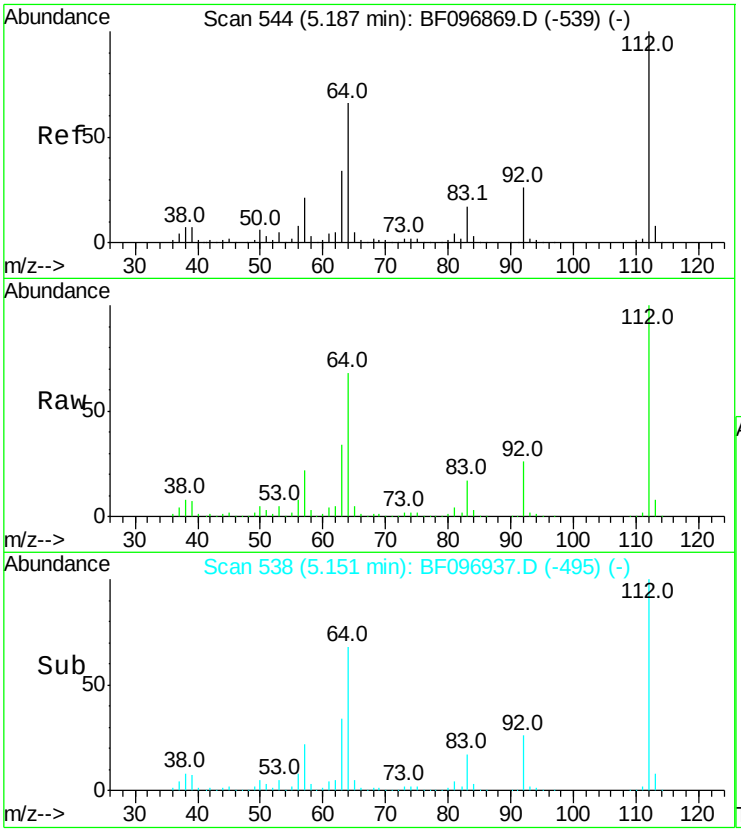


#4
n-Nitrosodimethylamine
Concen: 47.092 ng
RT: 2.70 min Scan# 122
Delta R.T. -0.09 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion: 42 Resp: 215634

Ion	Ratio	Lower	Upper
42	100		
74	104.4	103.9	155.9
44	7.7	5.7	8.5



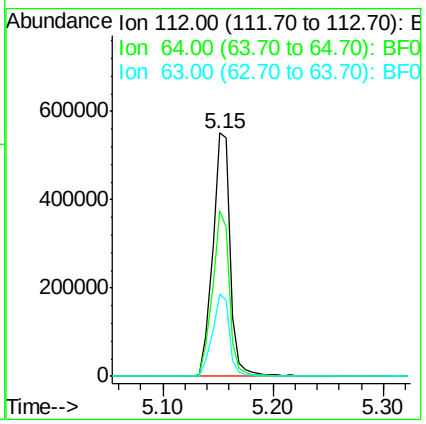


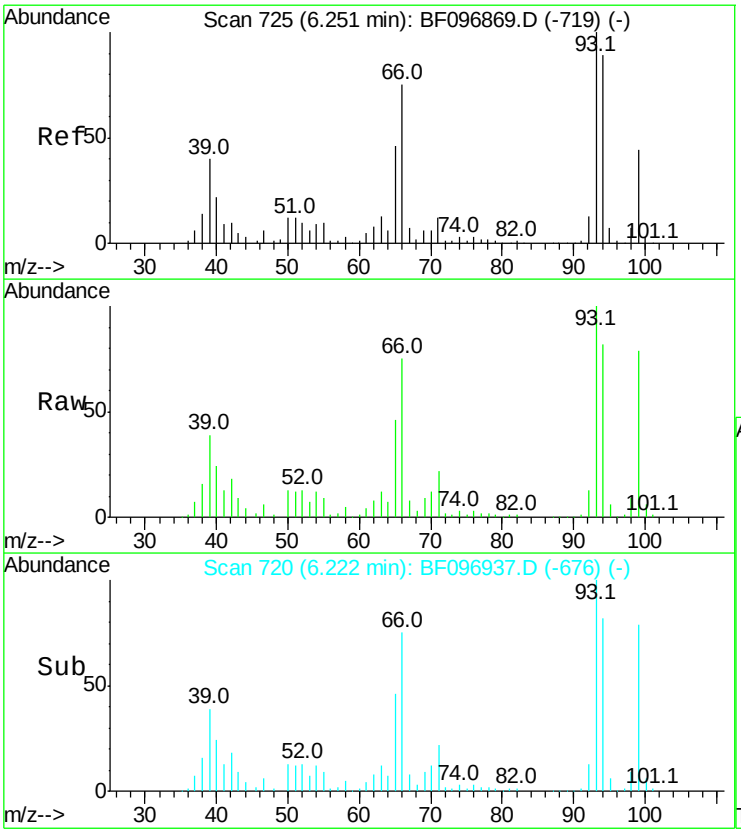
#5
2-Fluorophenol
Concen: 79.336 ng
RT: 5.15 min Scan# 538
Delta R.T. -0.05 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 600716

Ion	Ratio	Lower	Upper
112	100		
64	68.3	46.0	69.0
63	33.7	23.4	35.0

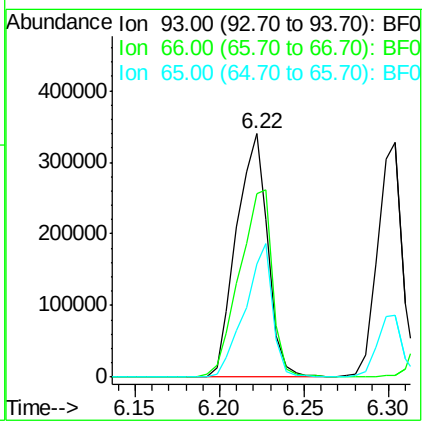


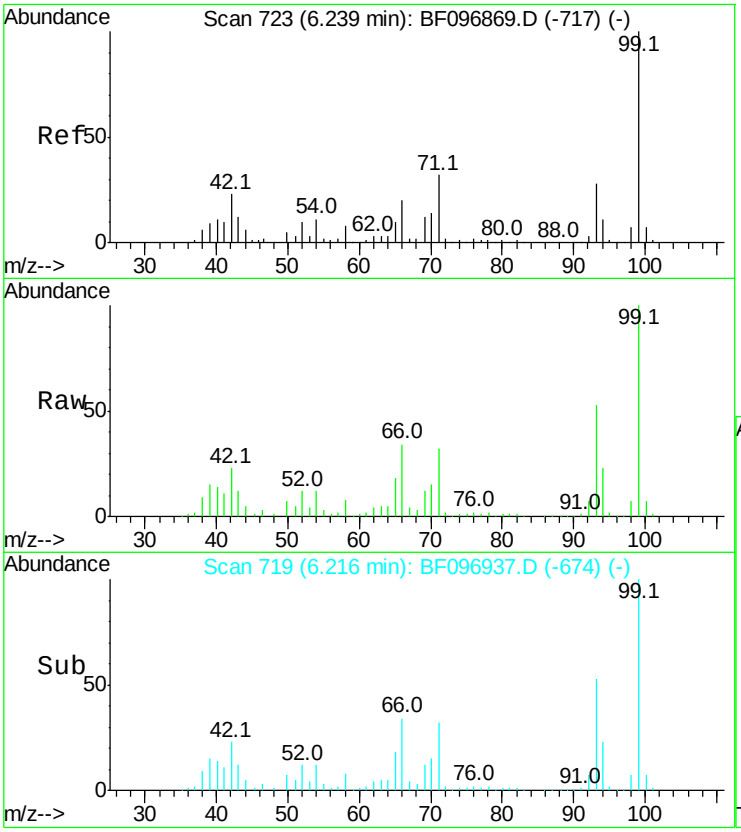


#6
Aniline
Concen: 39.337 ng
RT: 6.22 min Scan# 720
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion: 93 Resp: 440279

Ion	Ratio	Lower	Upper
93	100		
66	75.2	32.9	49.3#
65	46.2	16.0	24.0#



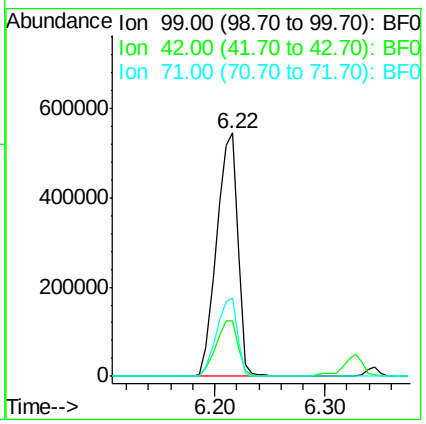


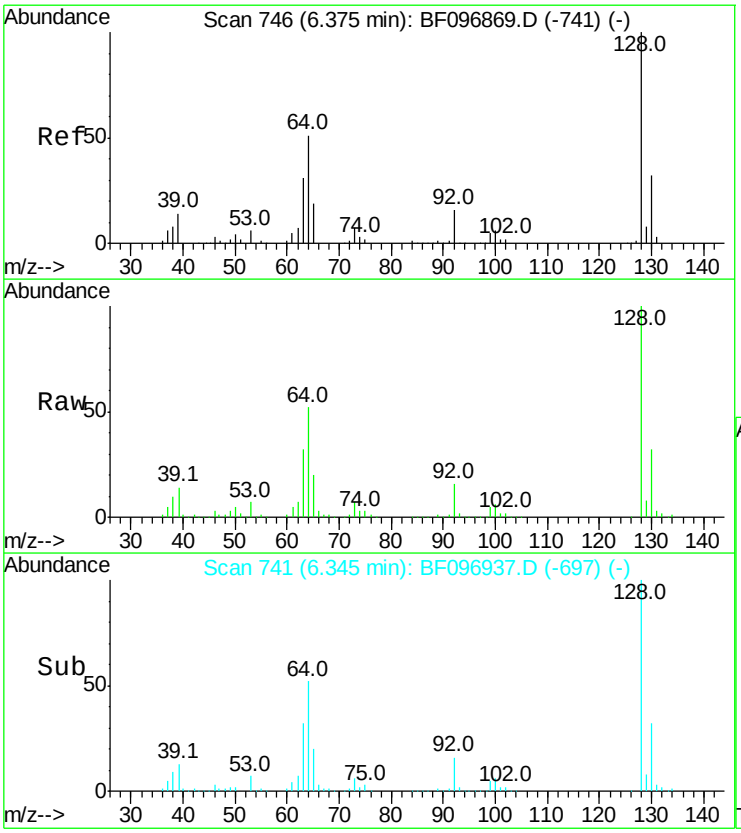
#7
Phenol-d6
Concen: 80.000 ng
RT: 6.22 min Scan# 719
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 726904

Ion	Ratio	Lower	Upper
99	100		
42	22.7	13.5	20.3#
71	32.5	24.5	36.7

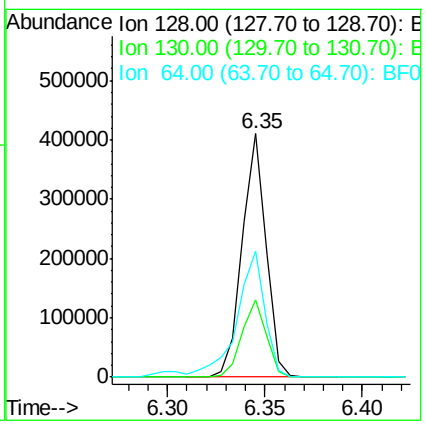


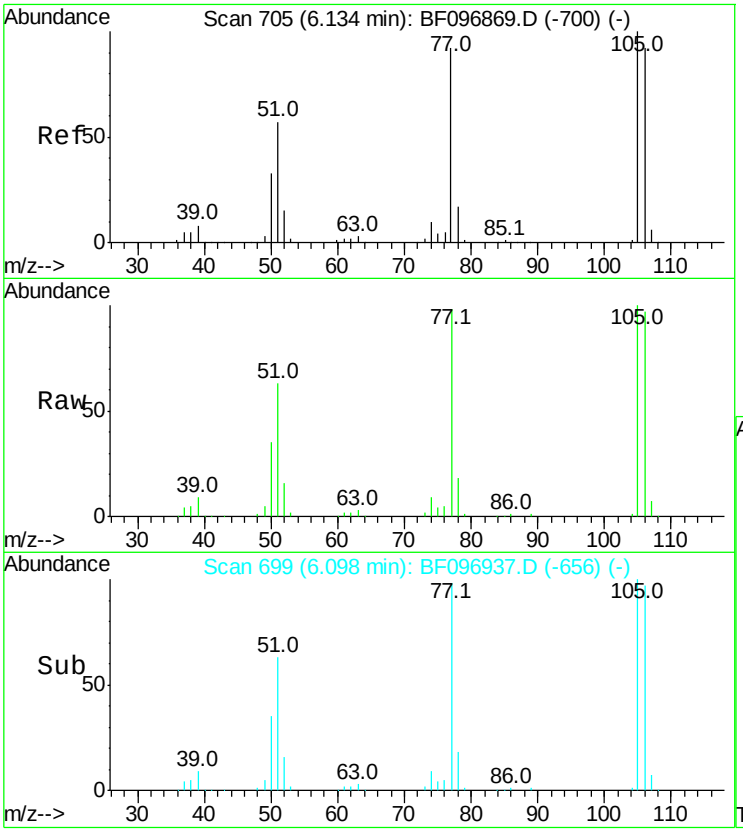


#8
2-Chlorophenol
Concen: 42.570 ng
RT: 6.35 min Scan# 741
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:128 Resp: 347736

Ion	Ratio	Lower	Upper
128	100		
130	31.7	12.9	52.9
64	51.9	28.4	68.4



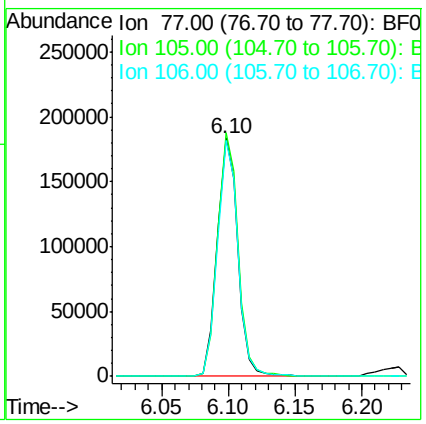


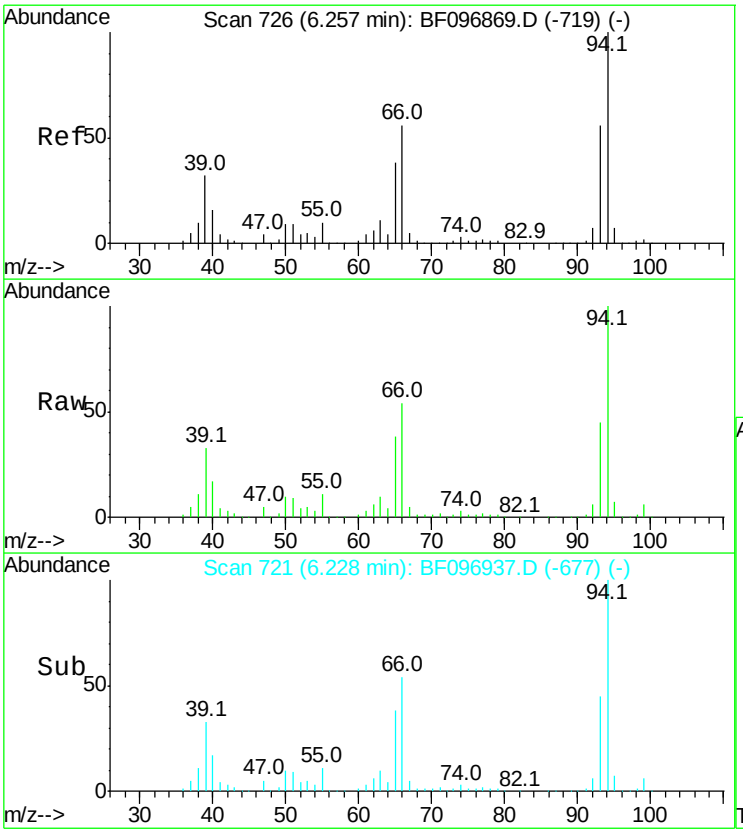
#9
Benzaldehyde
Concen: 38.245 ng
RT: 6.10 min Scan# 699
Delta R.T. -0.05 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 200853

Ion	Ratio	Lower	Upper
77	100		
105	102.1	83.8	123.8
106	99.0	79.1	119.1

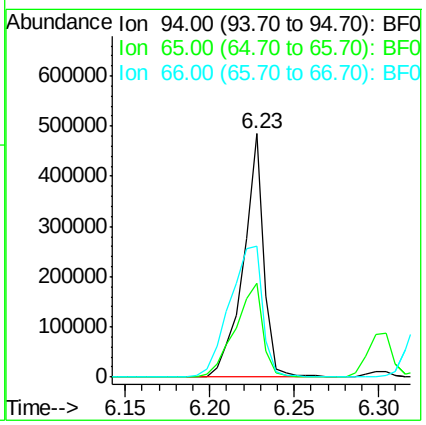


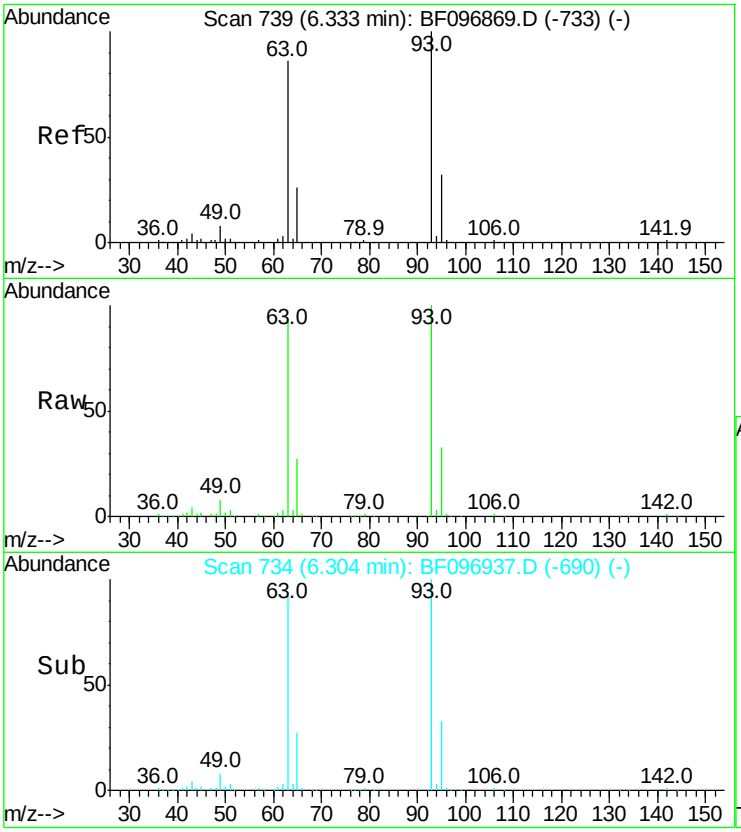


#10
Phenol
Concen: 40.219 ng
RT: 6.23 min Scan# 721
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion: 94 Resp: 413119

Ion	Ratio	Lower	Upper
94	100		
65	38.4	9.9	49.9
66	54.0	23.1	63.1



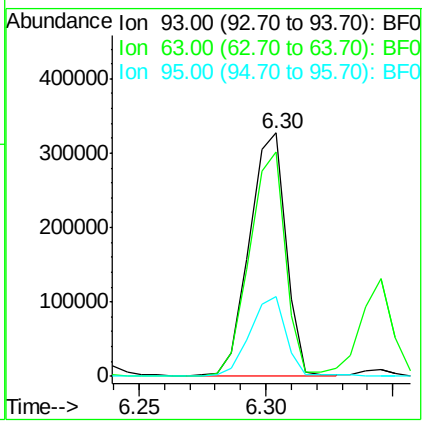


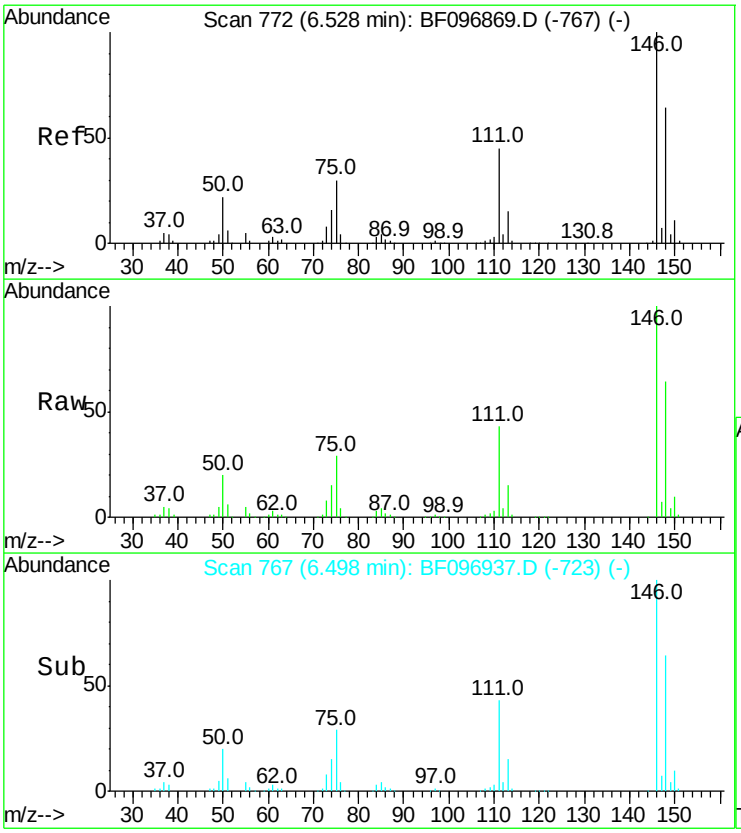
#11
bis(2-Chloroethyl)ether
Concen: 42.353 ng
RT: 6.30 min Scan# 734
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 327147

Ion	Ratio	Lower	Upper
93	100		
63	92.0	59.2	99.2
95	33.0	12.8	52.8

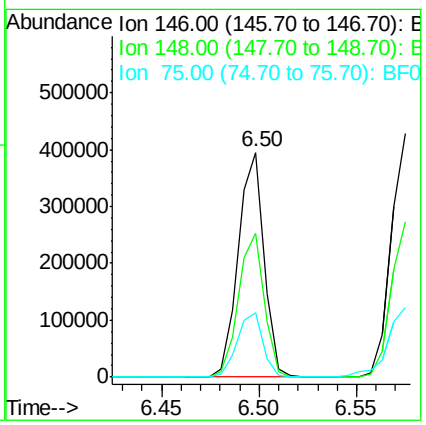


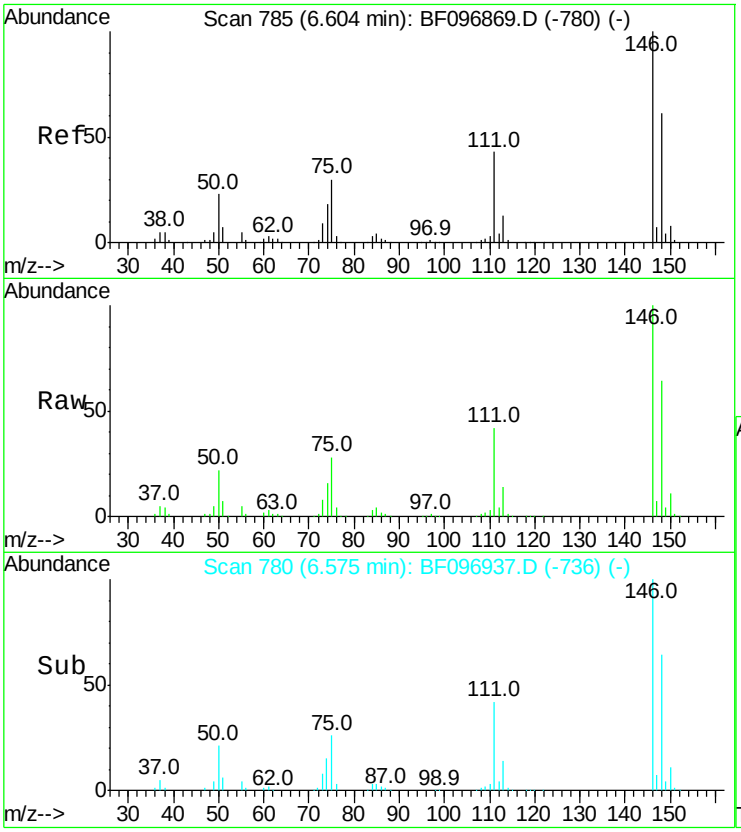


#12
1,3-Dichlorobenzene
Concen: 41.457 ng
RT: 6.50 min Scan# 767
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:146 Resp: 359964

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.8	77.6
75	28.6	23.1	34.7



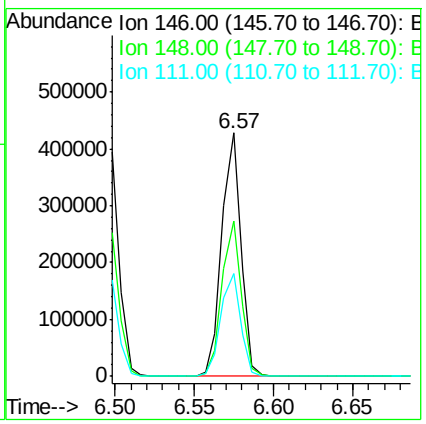


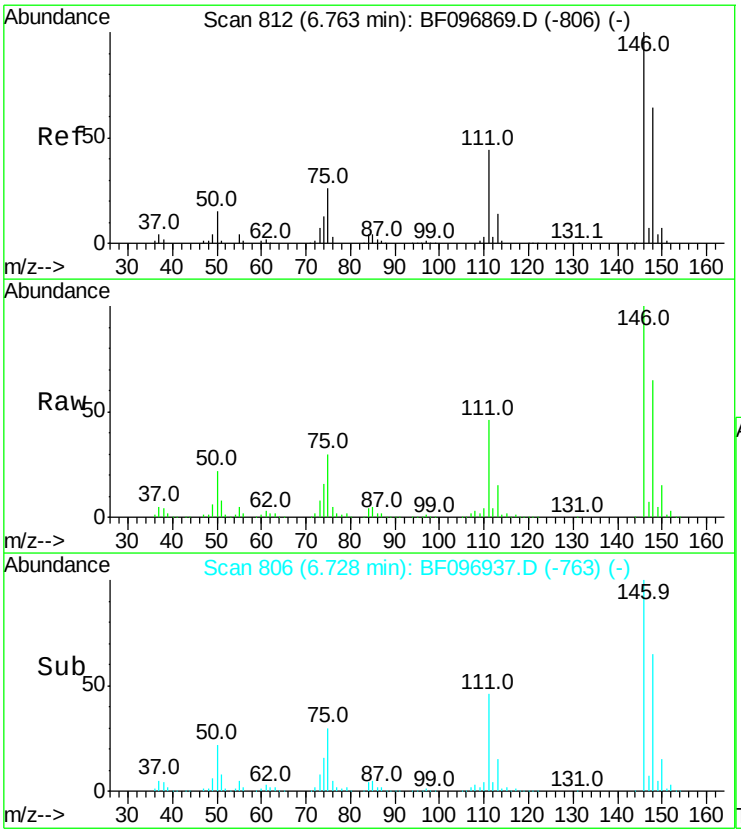
#13
1,4-Dichlorobenzene
Concen: 41.004 ng
RT: 6.57 min Scan# 780
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 360555

Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.2	78.2
111	42.0	30.3	45.5

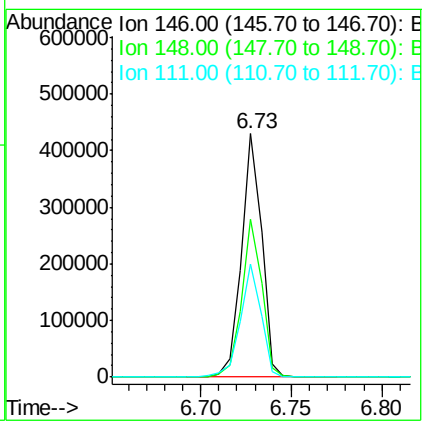


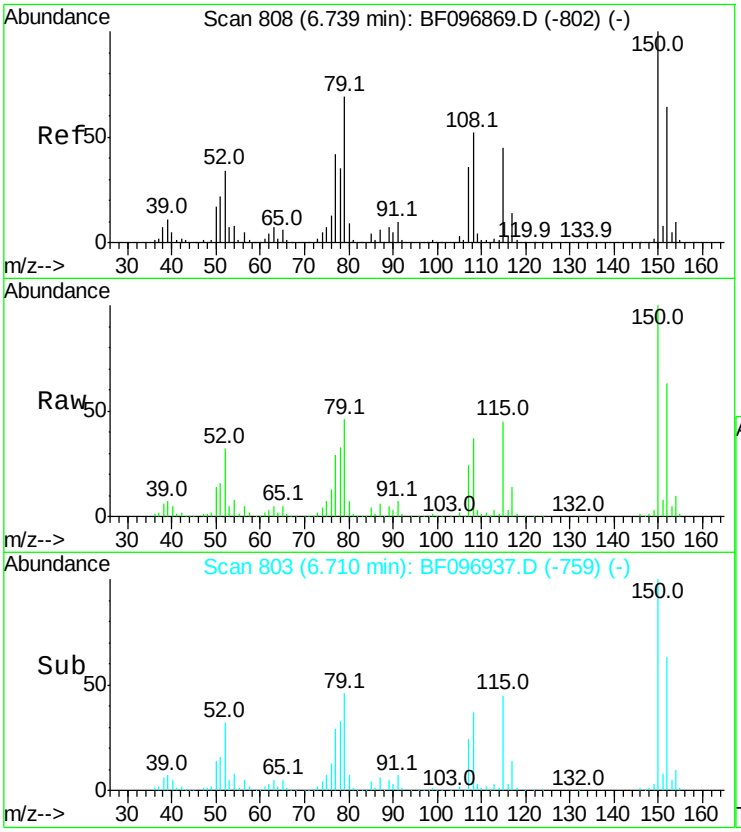


#14
1,2-Dichlorobenzene
Concen: 41.586 ng
RT: 6.73 min Scan# 806
Delta R.T. -0.05 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:146 Resp: 332594

Ion	Ratio	Lower	Upper
146	100		
148	64.8	50.4	75.6
111	46.2	38.2	57.4



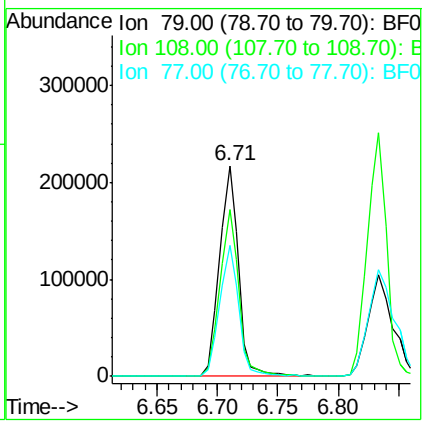


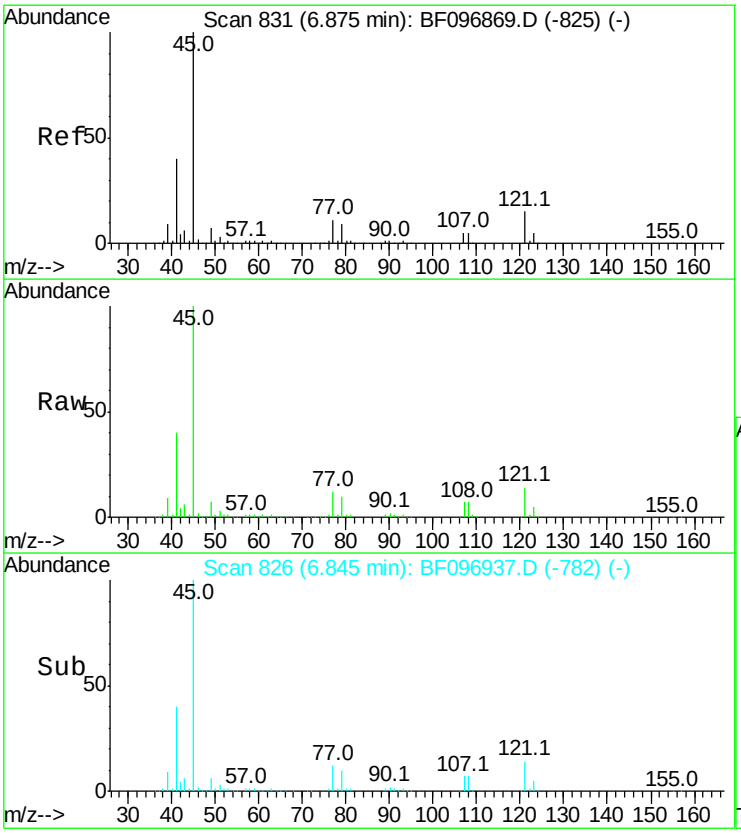
#15
Benzyl Alcohol
Concen: 39.749 ng
RT: 6.71 min Scan# 803
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 236459

Ion	Ratio	Lower	Upper
79	100		
108	79.1	63.4	95.0
77	62.4	49.2	73.8

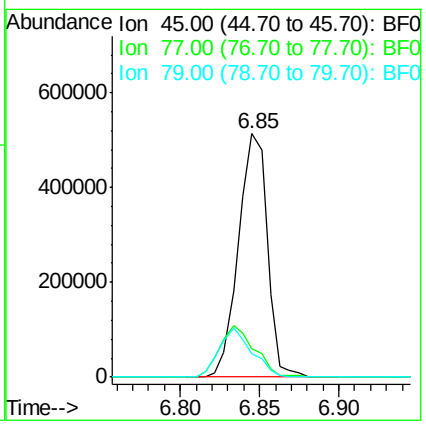


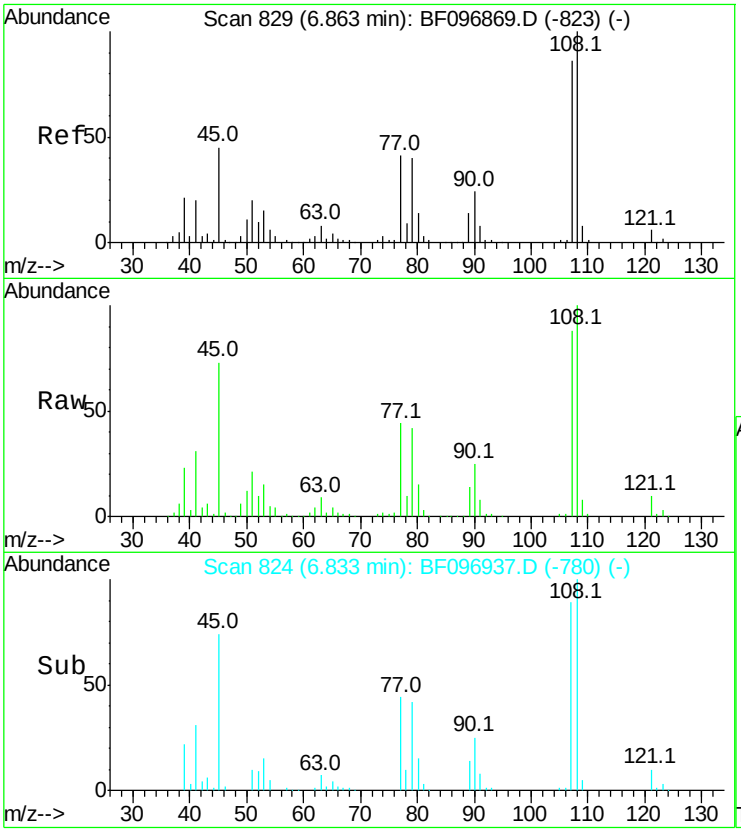


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.701 ng
RT: 6.85 min Scan# 826
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion: 45 Resp: 648812

Ion	Ratio	Lower	Upper
45	100		
77	11.7	0.0	33.2
79	9.6	0.0	30.0



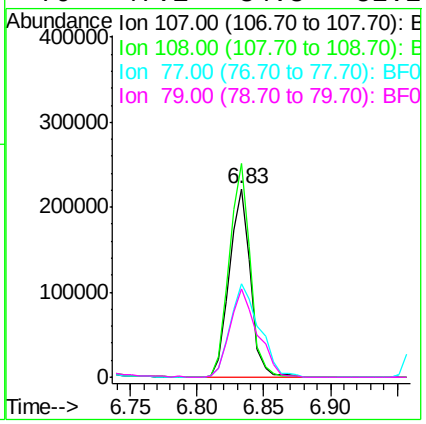


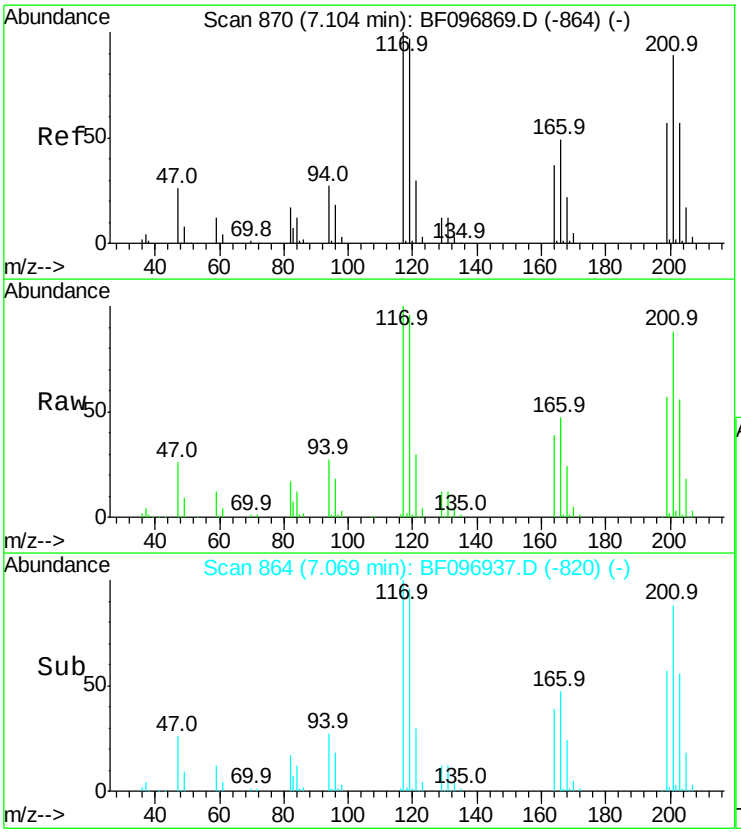
#17
2-Methylphenol
Concen: 38.933 ng
RT: 6.83 min Scan# 824
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 247301

Ion	Ratio	Lower	Upper
107	100		
108	113.2	93.4	140.0
77	49.6	35.8	53.6
79	47.1	34.8	52.2

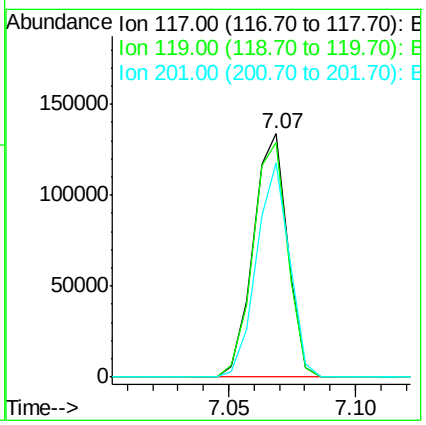


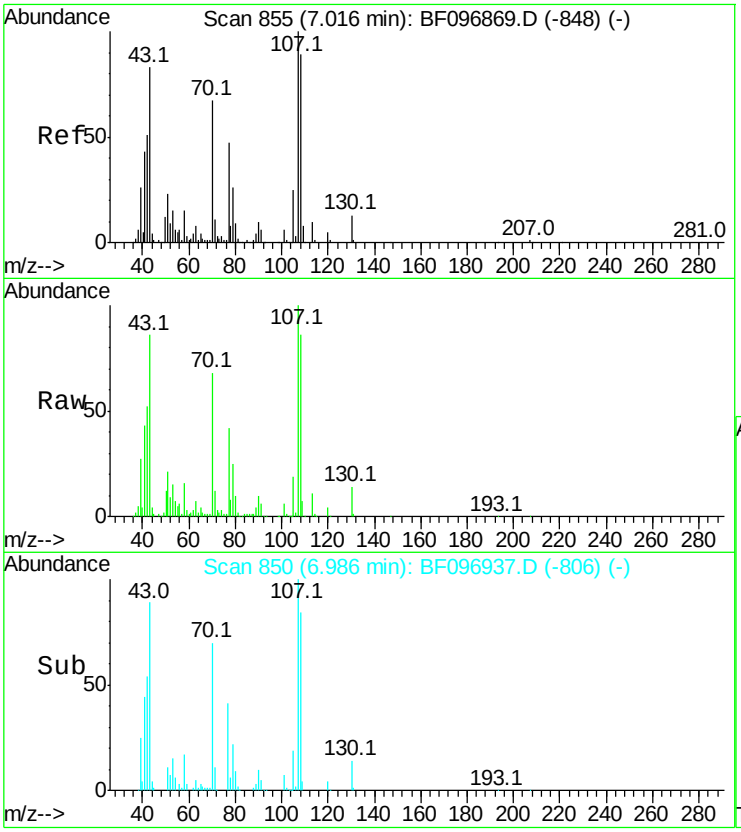


#18
Hexachloroethane
Concen: 40.522 ng
RT: 7.07 min Scan# 864
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:117 Resp: 126346

Ion	Ratio	Lower	Upper
117	100		
119	96.2	77.4	116.0
201	87.8	94.6	141.8#



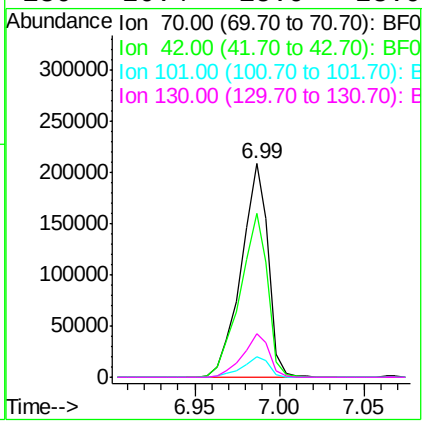


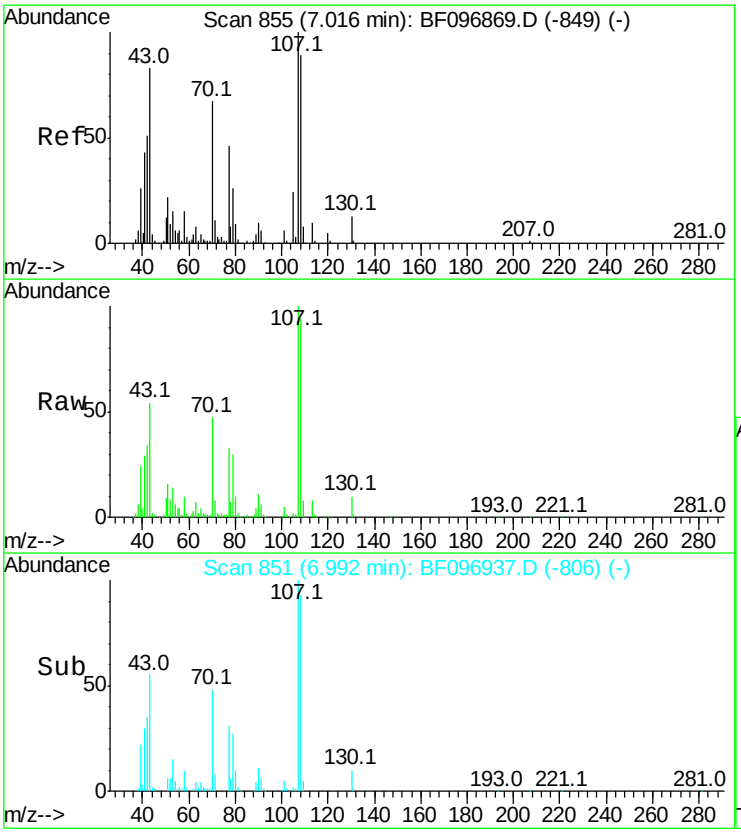
#19
n-Nitroso-di-n-propylamine
Concen: 42.445 ng
RT: 6.99 min Scan# 850
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 232351

Ion	Ratio	Lower	Upper
70	100		
42	76.9	47.2	70.8#
101	9.4	7.2	10.8
130	20.4	15.9	23.9

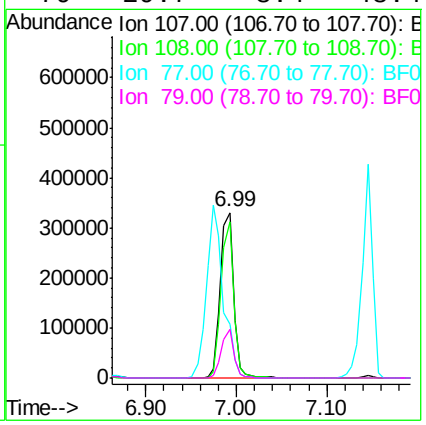


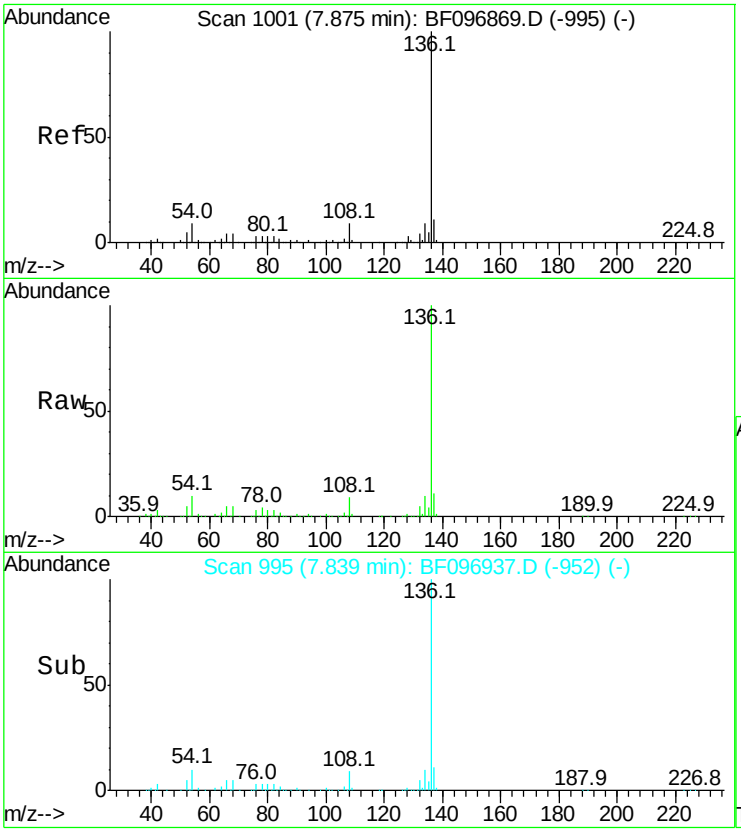


#20
3+4-Methylphenols
Concen: 43.308 ng
RT: 6.99 min Scan# 851
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:107 Resp: 333824

Ion	Ratio	Lower	Upper
107	100		
108	94.0	71.0	111.0
77	32.7	90.5	130.5#
79	29.7	8.4	48.4



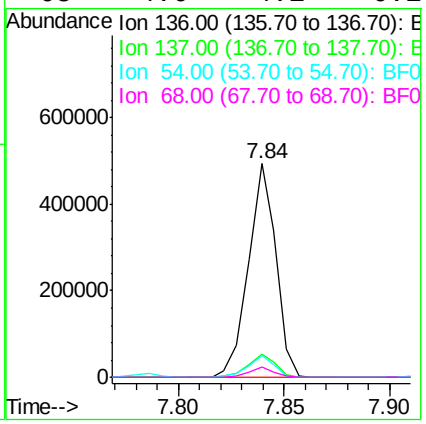


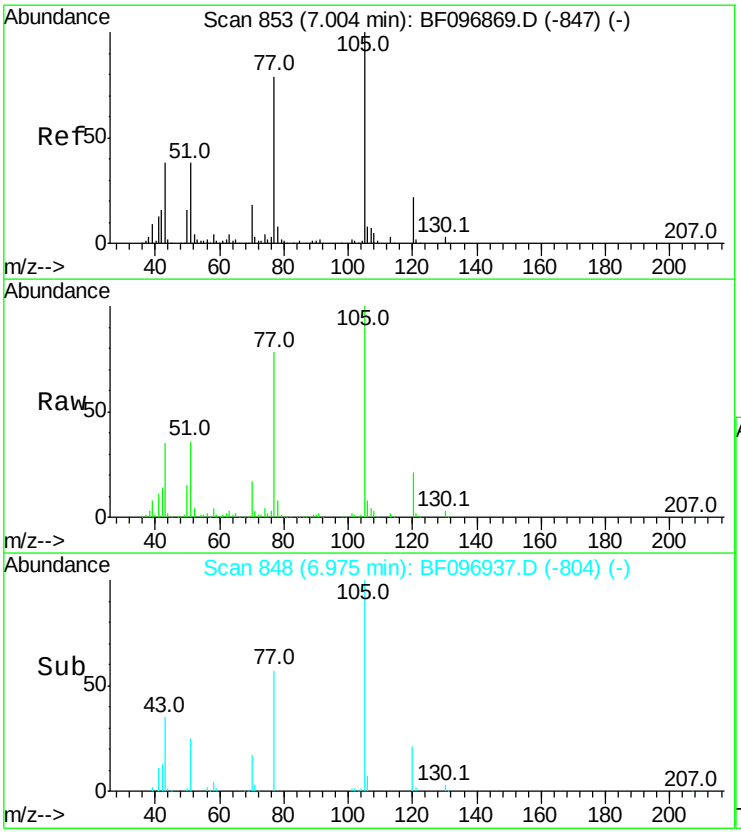
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.84 min Scan# 995
Delta R.T. -0.05 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 446952

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.5	12.7
54	9.9	4.9	7.3#
68	4.6	4.1	6.1

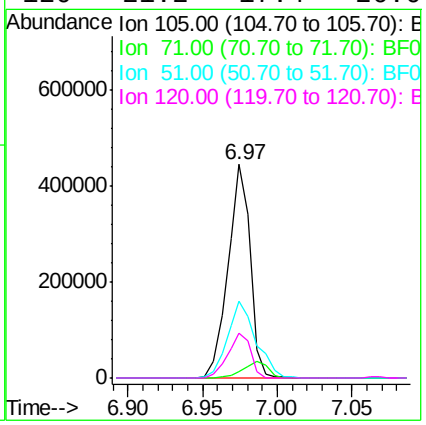


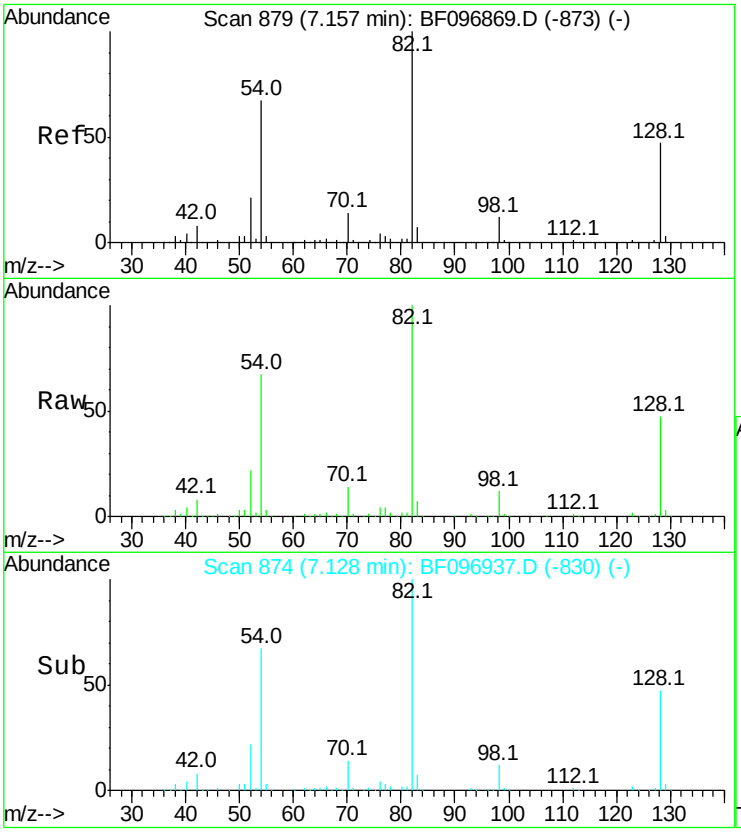


#22
Acetophenone
Concen: 46.603 ng
RT: 6.97 min Scan# 848
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:105 Resp: 465538

Ion	Ratio	Lower	Upper
105	100		
71	2.9	2.8	4.2
51	36.2	30.7	46.1
120	21.2	17.4	26.0



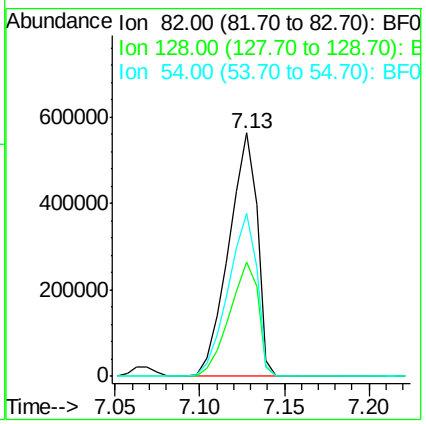


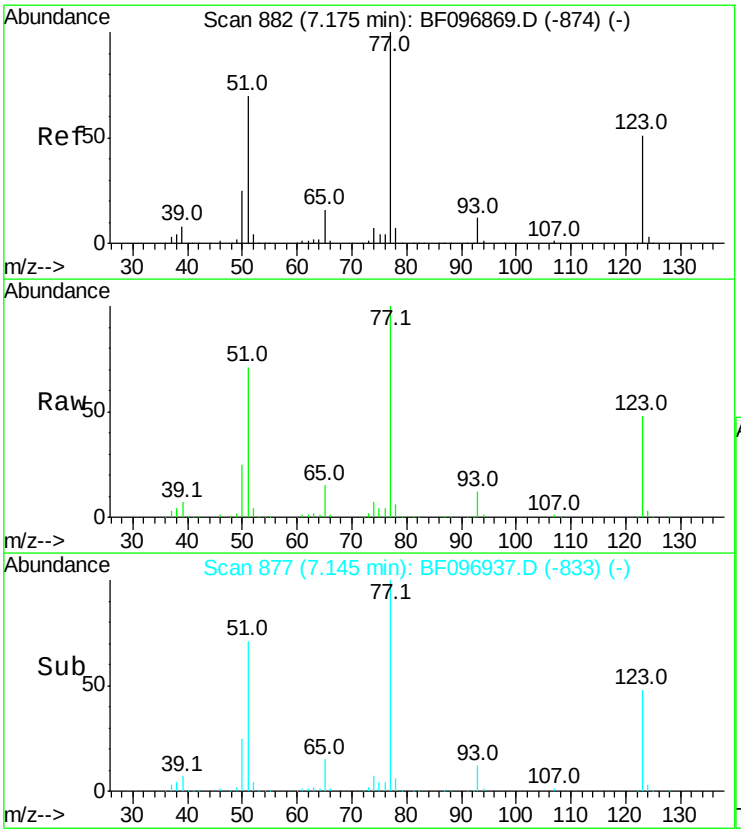
#23
Nitrobenzene-d5
Concen: 91.803 ng
RT: 7.13 min Scan# 874
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 662430

Ion	Ratio	Lower	Upper
82	100		
128	47.2	34.0	51.0
54	67.2	42.2	63.2#

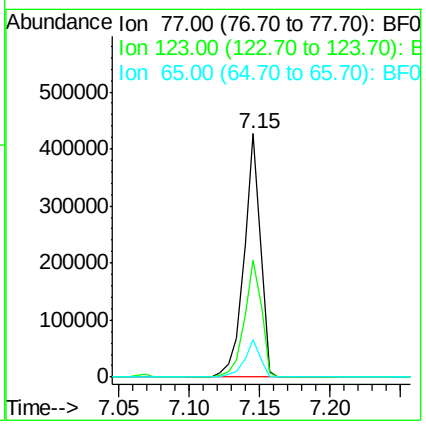


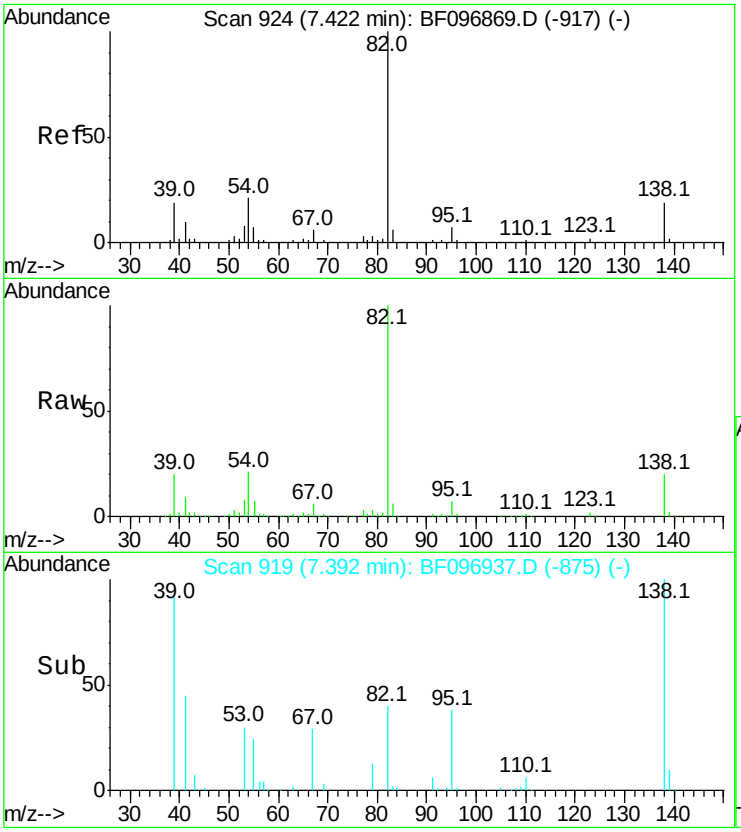


#24
Nitrobenzene
Concen: 45.971 ng
RT: 7.15 min Scan# 877
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion: 77 Resp: 343076

Ion	Ratio	Lower	Upper
77	100		
123	48.1	35.8	53.8
65	15.4	10.6	15.8



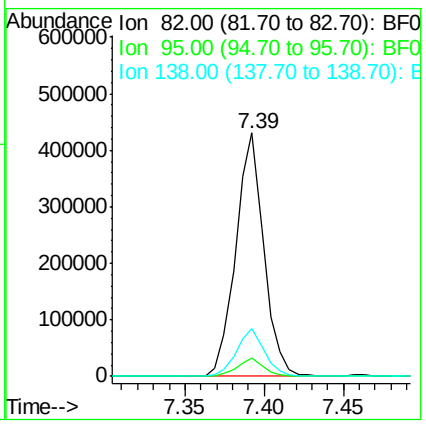


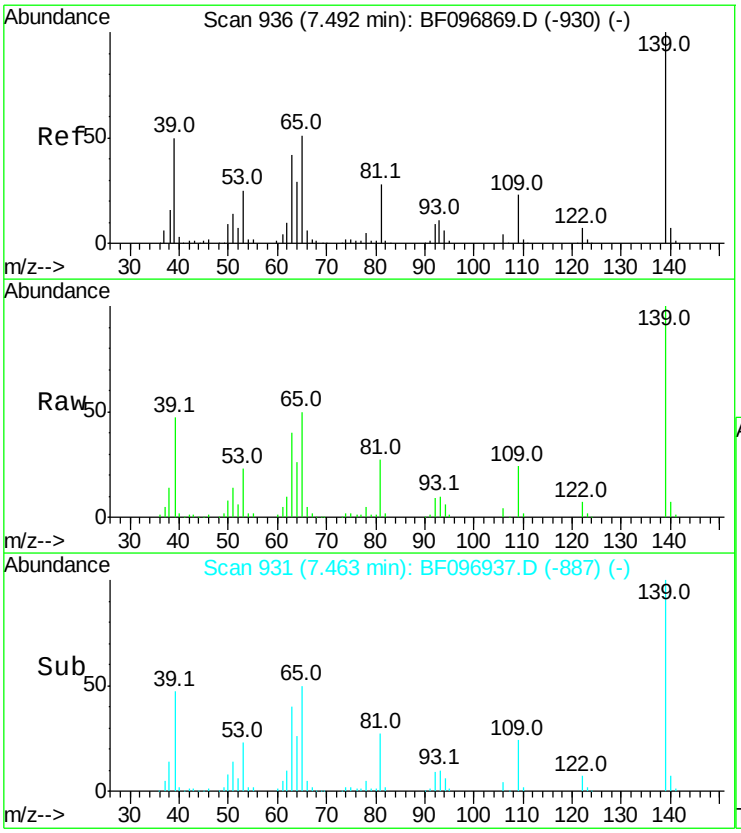
#25
Isophorone
Concen: 39.231 ng
RT: 7.39 min Scan# 919
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 526612

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.3	7.9
138	19.7	13.1	19.7#

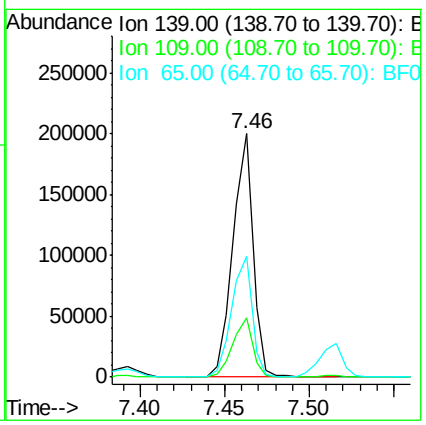


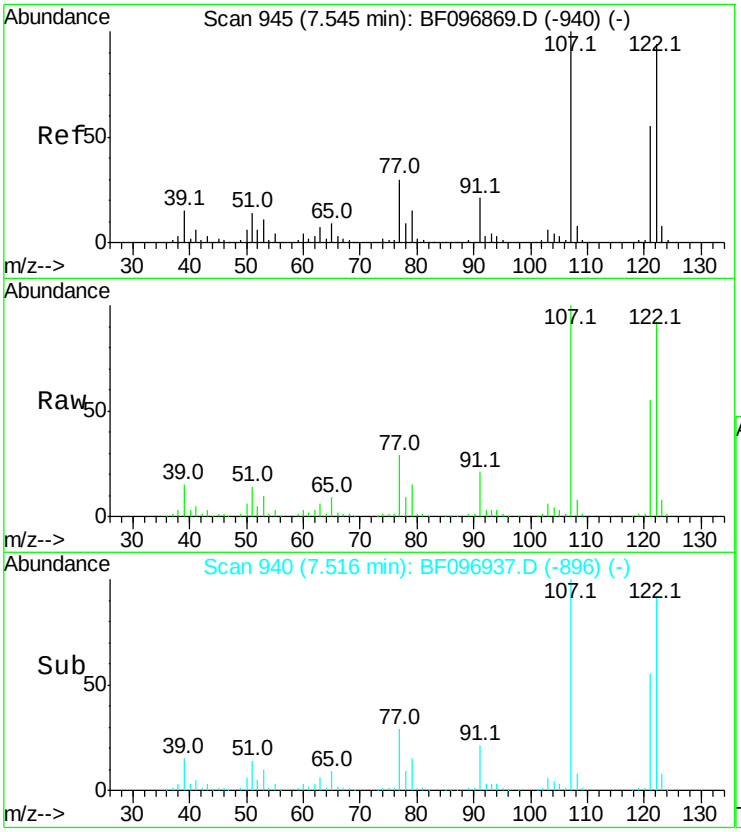


#26
2-Nitrophenol
Concen: 40.036 ng
RT: 7.46 min Scan# 931
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:139 Resp: 166133

Ion	Ratio	Lower	Upper
139	100		
109	24.2	21.0	31.6
65	49.6	33.0	49.6#



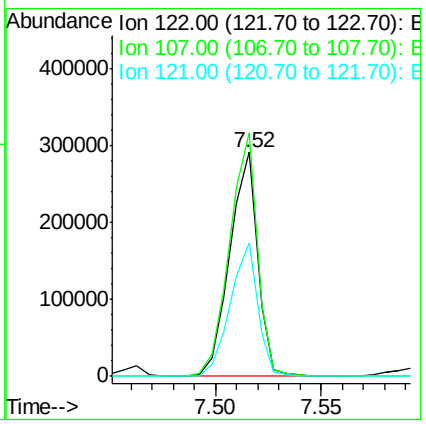


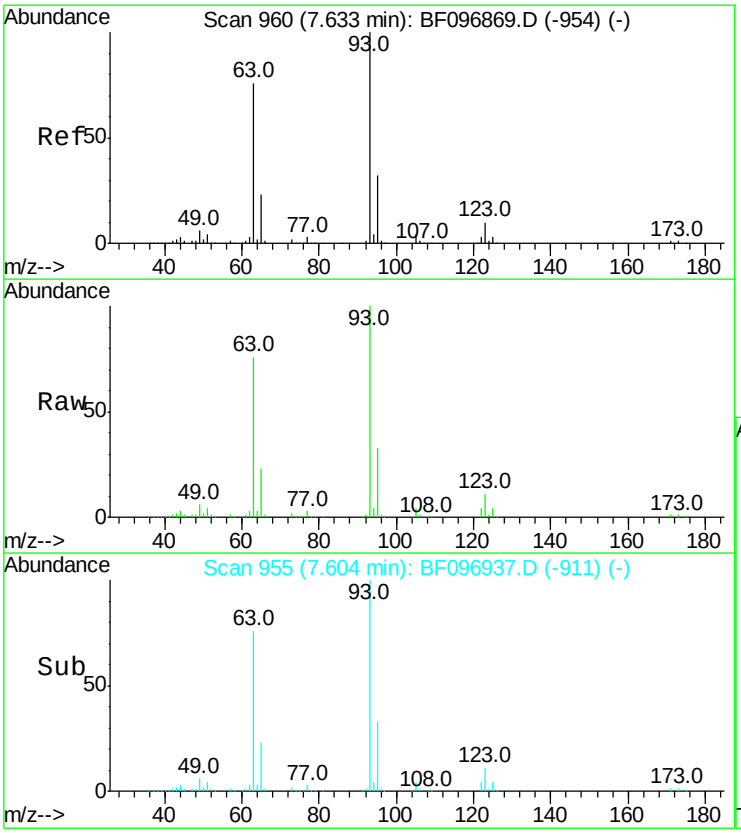
#27
2,4-Dimethylphenol
Concen: 38.790 ng
RT: 7.52 min Scan# 940
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 264809

Ion	Ratio	Lower	Upper
122	100		
107	108.6	89.2	133.8
121	59.5	45.2	67.8

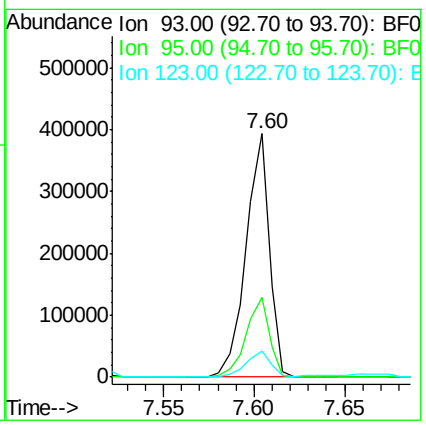


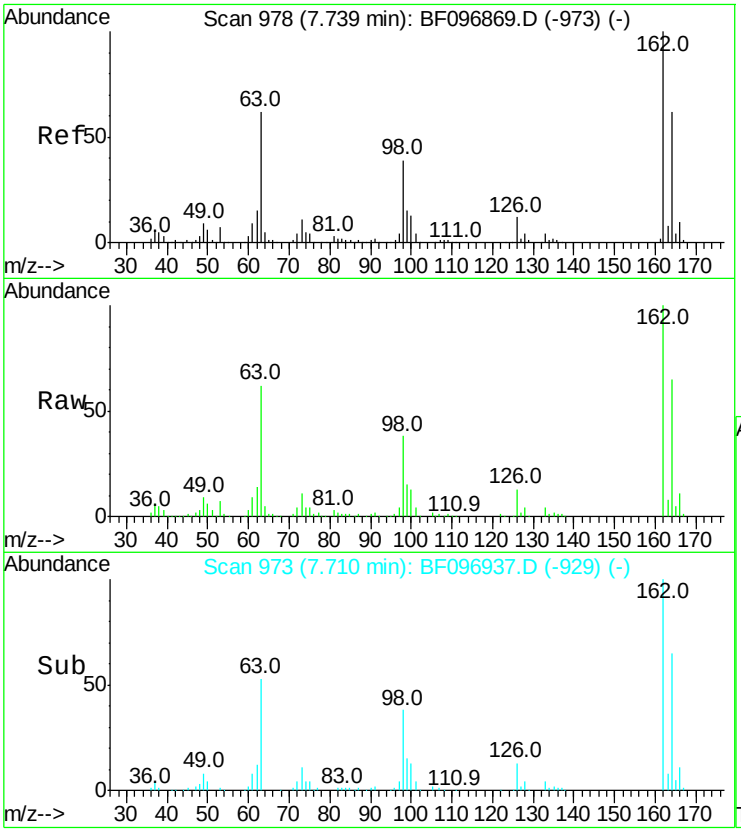


#28
bis(2-Chloroethoxy)methane
Concen: 38.747 ng
RT: 7.60 min Scan# 955
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion: 93 Resp: 351458

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.5	39.7
123	10.6	9.0	13.4



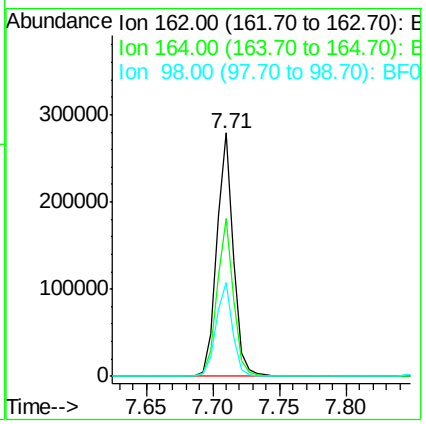


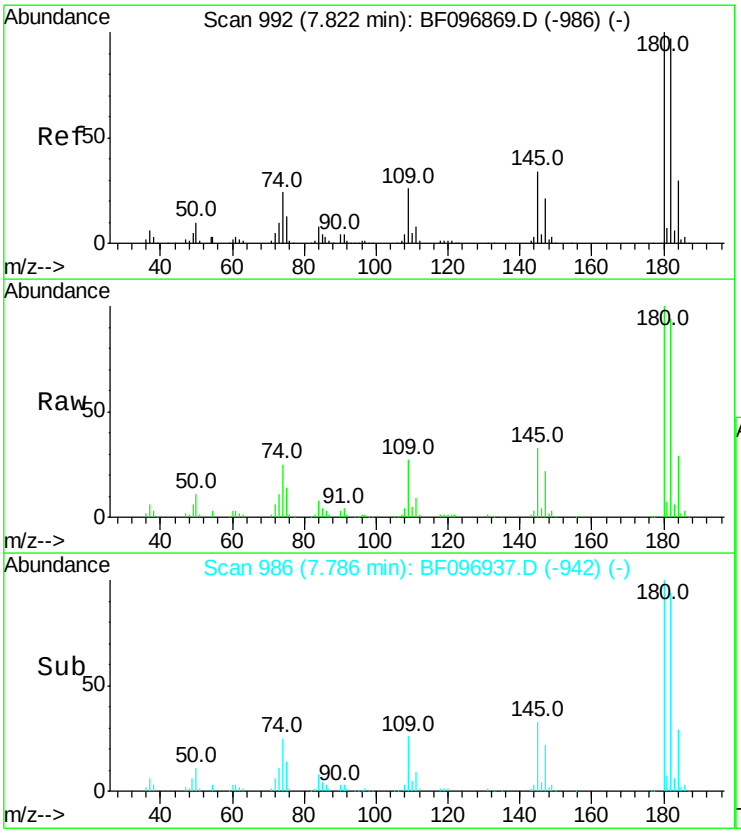
#29
2,4-Dichlorophenol
Concen: 39.611 ng
RT: 7.71 min Scan# 973
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 244775

Ion	Ratio	Lower	Upper
162	100		
164	64.6	44.6	84.6
98	38.4	14.8	54.8

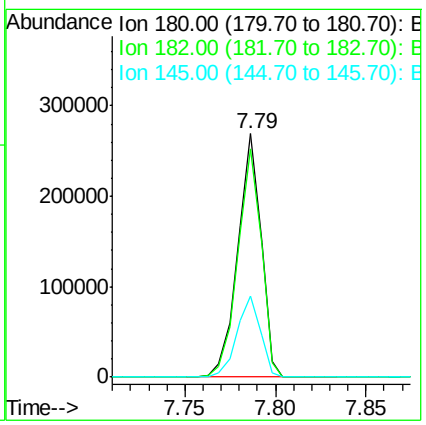




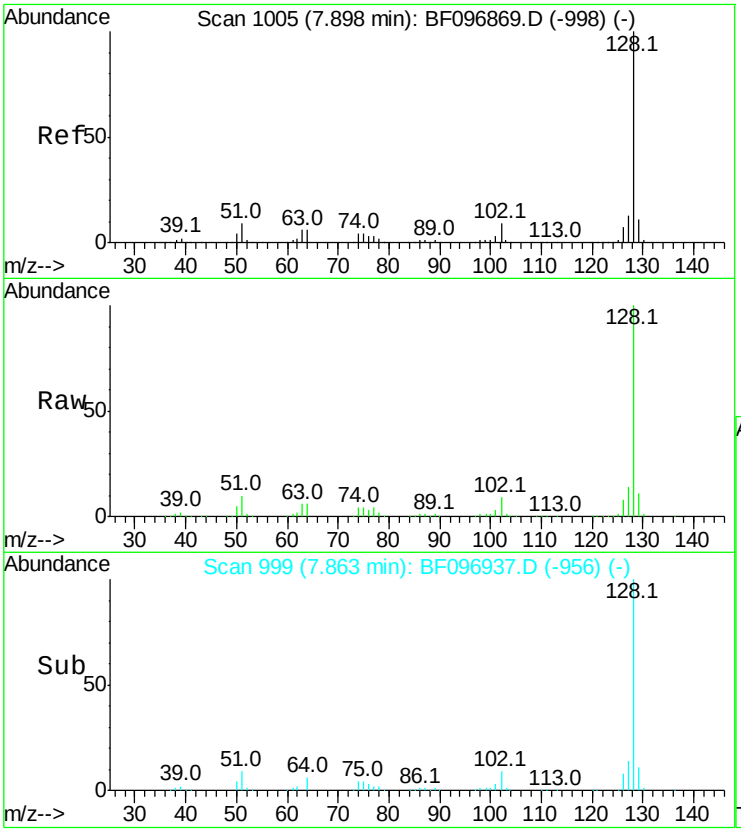
#30
1,2,4-Trichlorobenzene
Concen: 40.858 ng
RT: 7.79 min Scan# 986
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:180 Resp: 240057

Ion	Ratio	Lower	Upper
180	100		
182	93.8	75.8	113.6
145	33.4	25.3	37.9



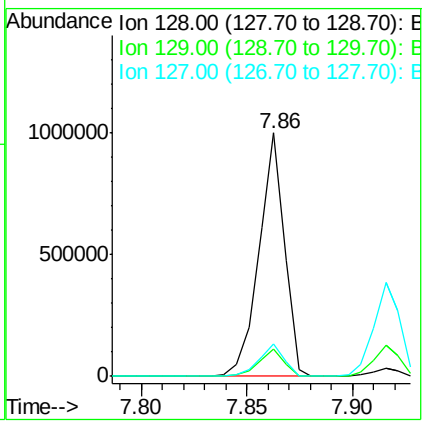
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

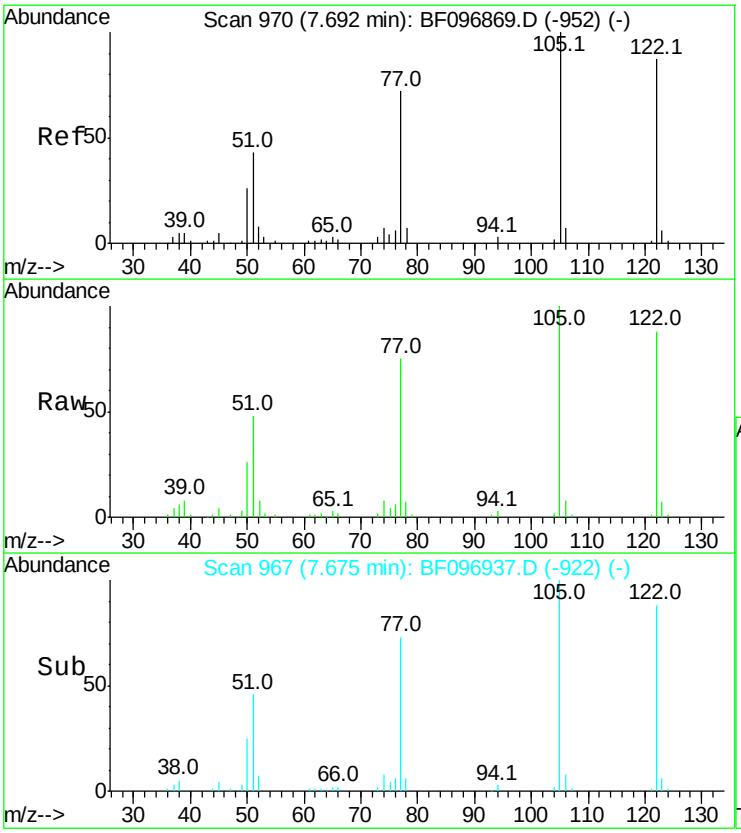


#31
Naphthalene
Concen: 39.633 ng
RT: 7.86 min Scan# 999
Delta R.T. -0.05 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:128 Resp: 839153

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.6
127	13.5	10.8	16.2

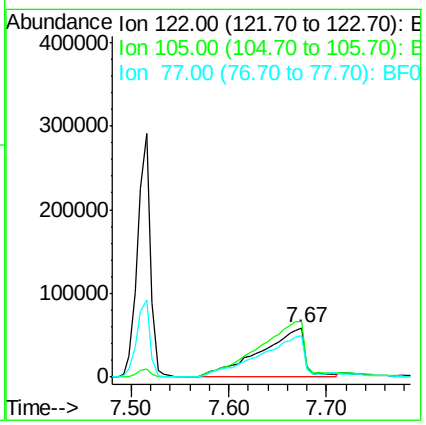


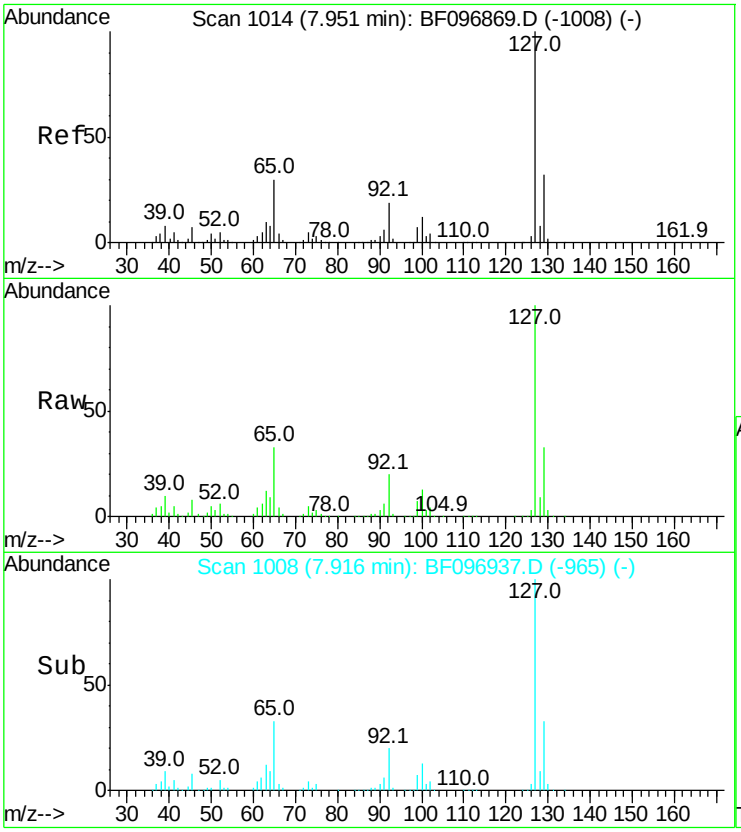


#32
Benzoic acid
Concen: 42.940 ng
RT: 7.67 min Scan# 967
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:122 Resp: 187358

Ion	Ratio	Lower	Upper
122	100		
105	113.2	103.3	143.3
77	84.5	73.7	113.7



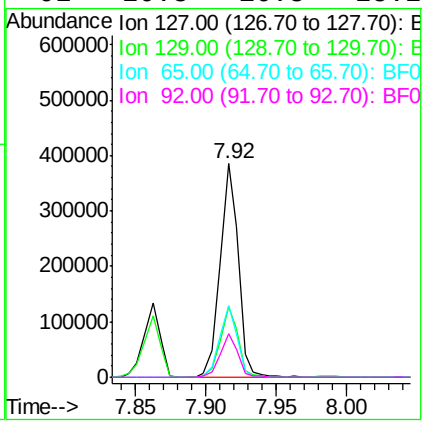


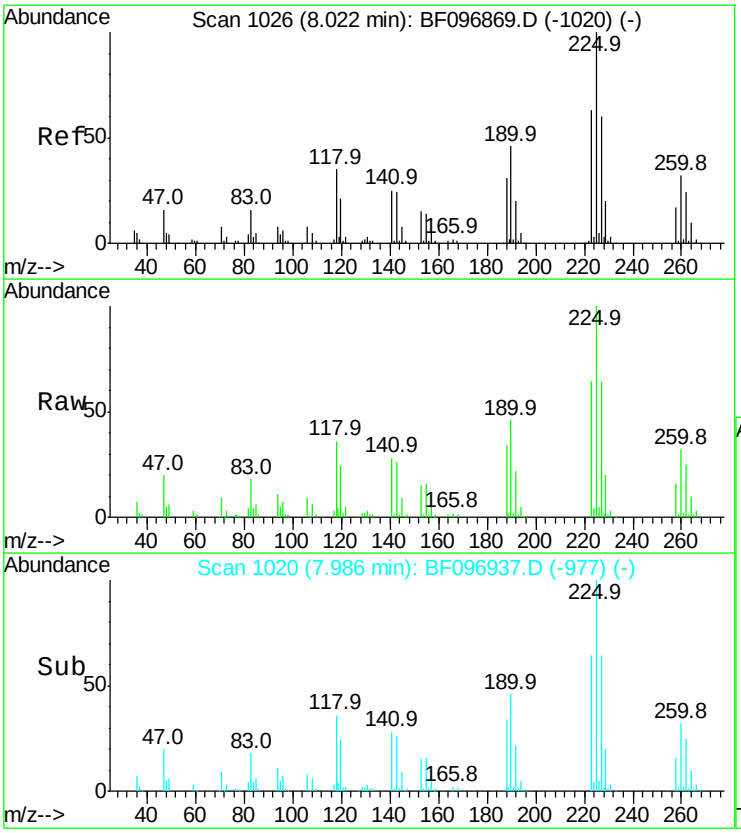
#33
4-Chloroaniline
Concen: 41.154 ng
RT: 7.92 min Scan# 1008
Delta R.T. -0.05 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 345234

Ion	Ratio	Lower	Upper
127	100		
129	33.2	26.2	39.2
65	33.3	27.8	41.8
92	20.3	16.8	25.2

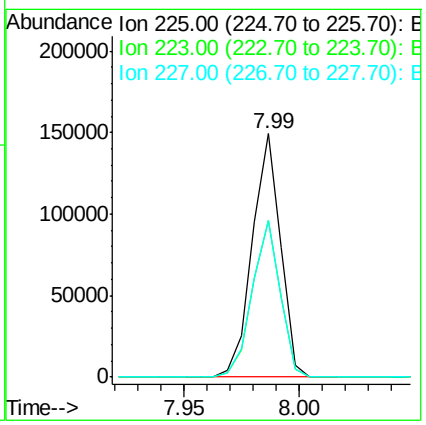


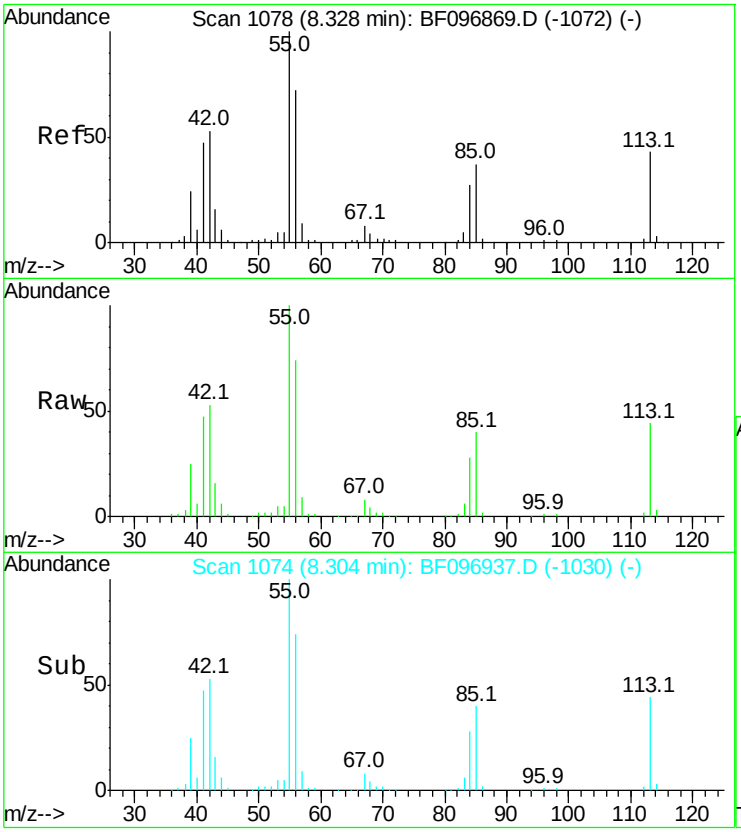


#34
Hexachlorobutadiene
Concen: 40.751 ng
RT: 7.99 min Scan# 1020
Delta R.T. -0.05 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:225 Resp: 127815

Ion	Ratio	Lower	Upper
225	100		
223	64.1	48.8	73.2
227	64.1	51.1	76.7



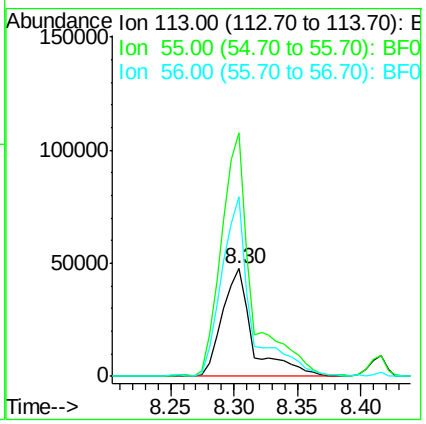


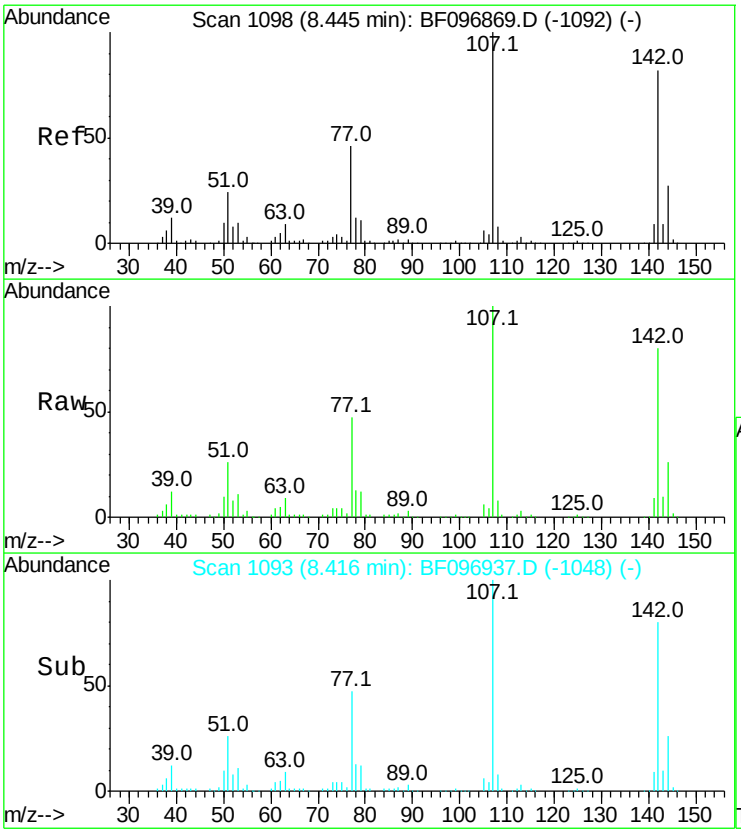
#35
Caprolactam
Concen: 40.259 ng
RT: 8.30 min Scan# 1074
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 79712

Ion	Ratio	Lower	Upper
113	100		
55	226.4	150.2	190.2#
56	167.4	107.8	147.8#

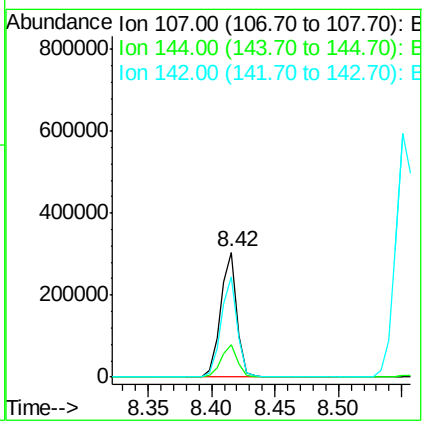


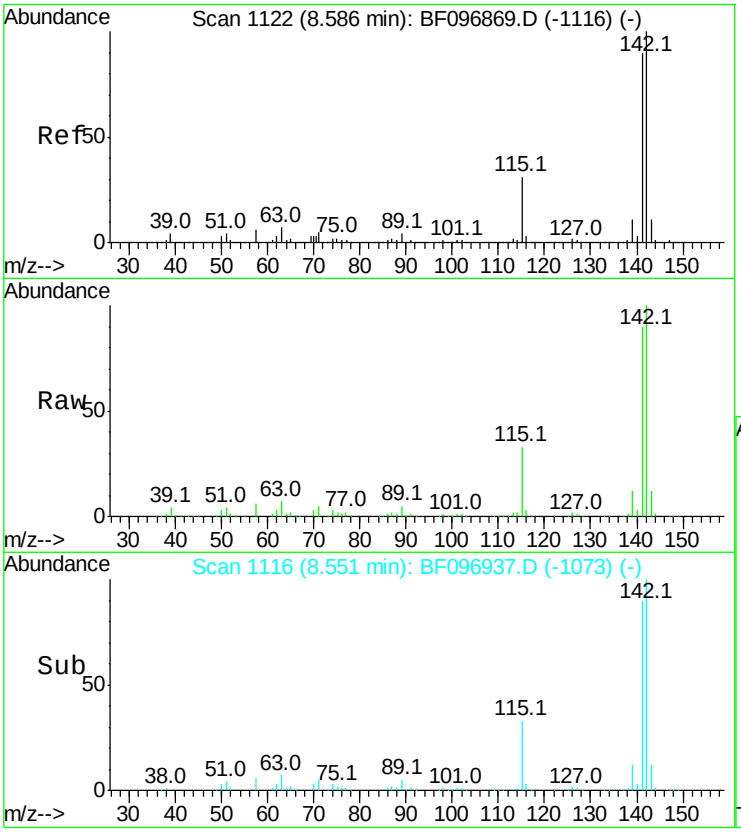


#36
4-Chloro-3-methylphenol
Concen: 41.070 ng
RT: 8.42 min Scan# 1093
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:107 Resp: 272885

Ion	Ratio	Lower	Upper
107	100		
144	25.6	24.2	36.4
142	80.3	73.4	110.0



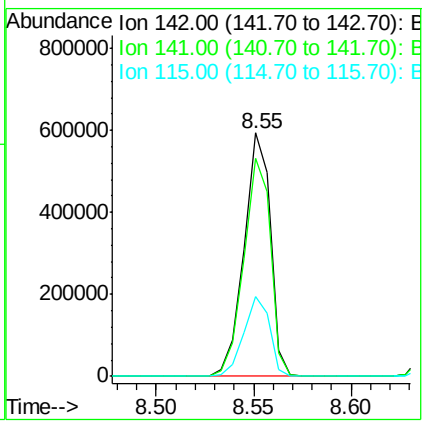


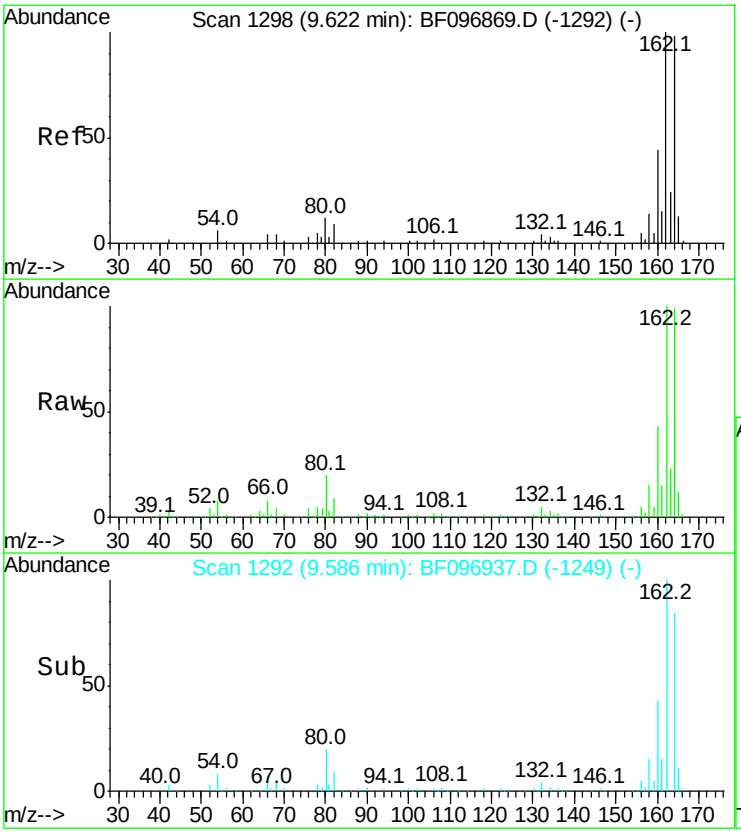
#37
2-Methylnaphthalene
Concen: 41.217 ng
RT: 8.55 min Scan# 1116
Delta R.T. -0.05 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 556375

Ion	Ratio	Lower	Upper
142	100		
141	89.7	71.3	106.9
115	32.6	27.1	40.7

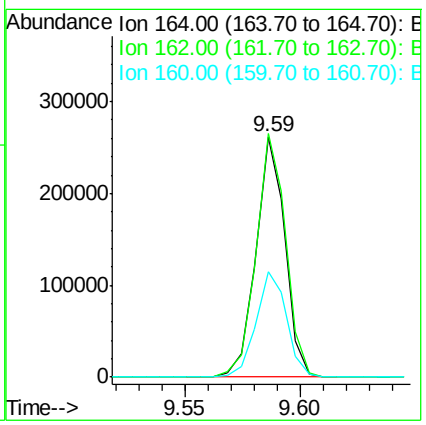


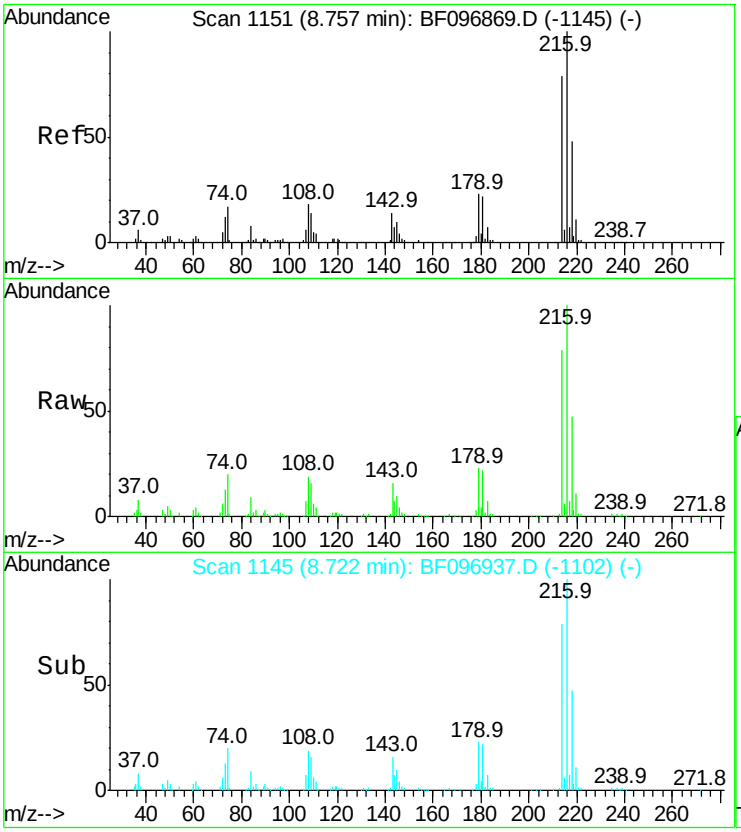


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.59 min Scan# 1292
Delta R.T. -0.05 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:164 Resp: 228647

Ion	Ratio	Lower	Upper
164	100		
162	101.5	82.6	123.8
160	44.0	36.2	54.2



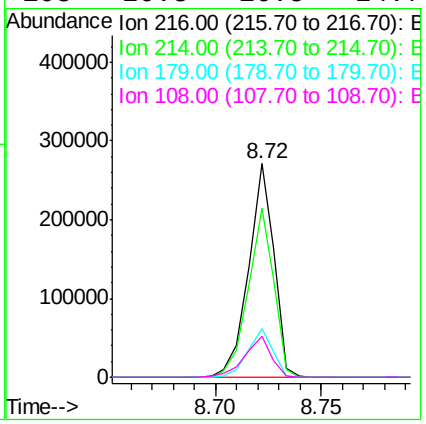


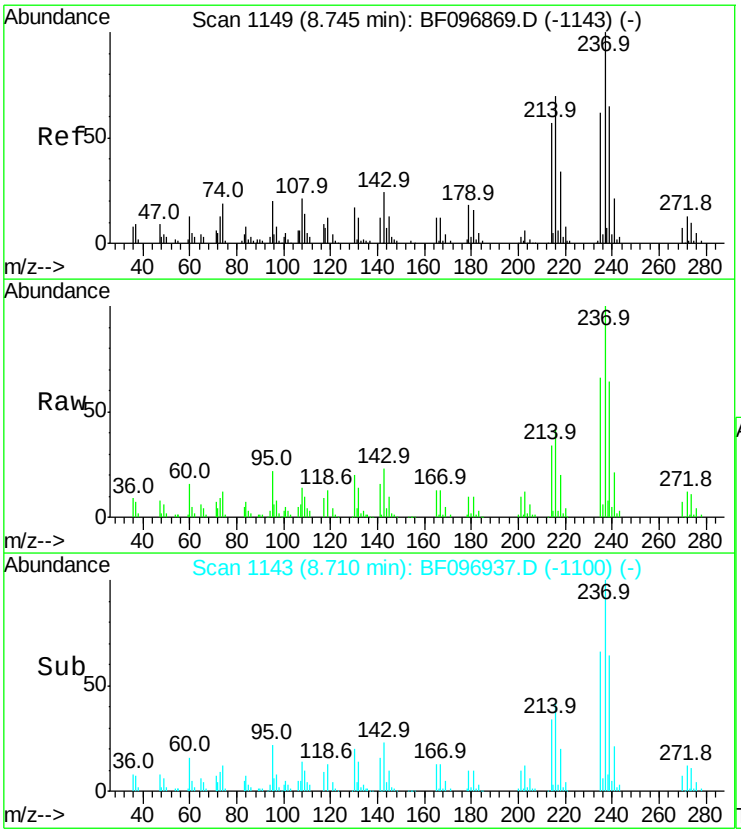
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.620 ng
RT: 8.72 min Scan# 1145
Delta R.T. -0.05 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 226340

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.4	95.2
179	22.5	17.9	26.9
108	20.3	16.5	24.7

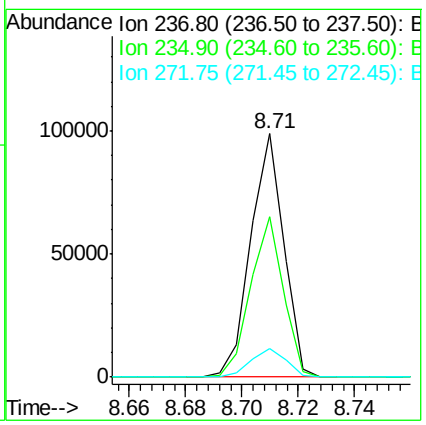


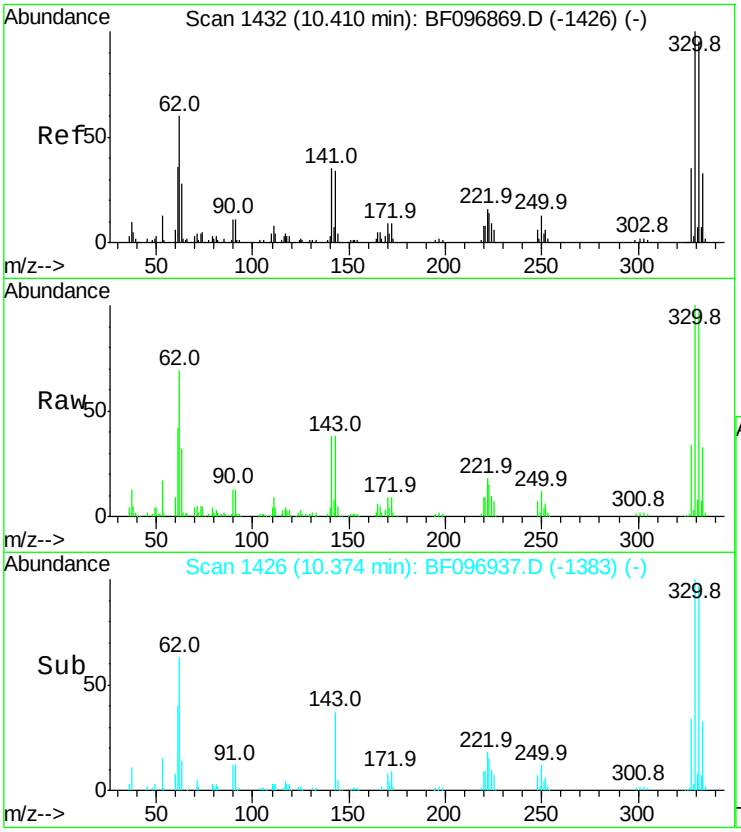


#40
Hexachlorocyclopentadiene
Concen: 37.452 ng
RT: 8.71 min Scan# 1143
Delta R.T. -0.05 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:237 Resp: 80493

Ion	Ratio	Lower	Upper
237	100		
235	65.8	42.6	82.6
272	11.9	0.0	31.9



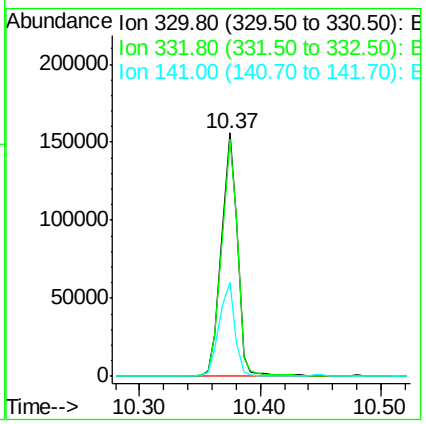


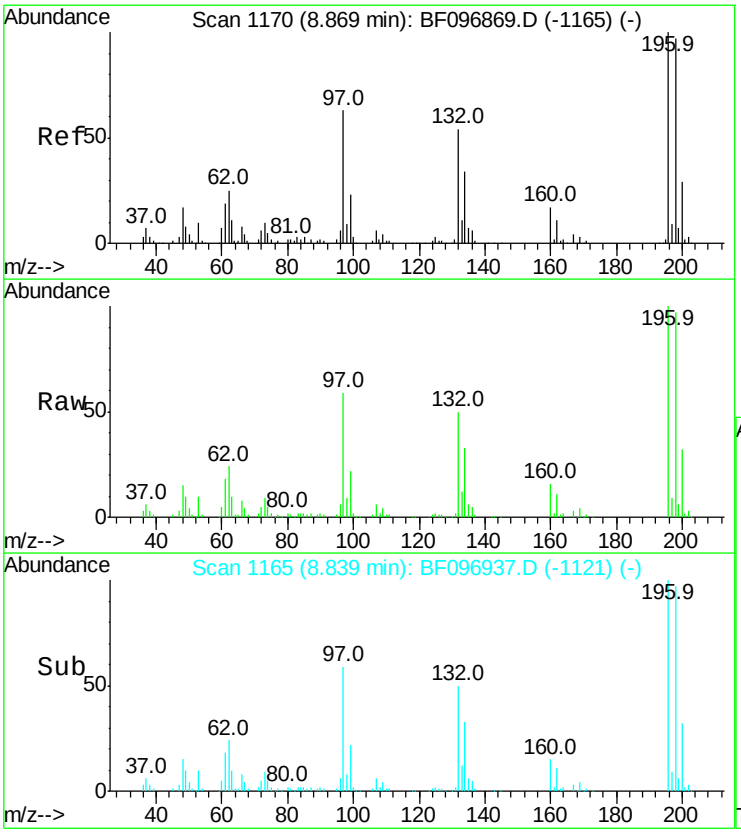
#41
2,4,6-Tribromophenol
Concen: 73.658 ng
RT: 10.37 min Scan# 1426
Delta R.T. -0.05 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 143758

Ion	Ratio	Lower	Upper
330	100		
332	97.2	76.6	115.0
141	37.7	31.4	47.2

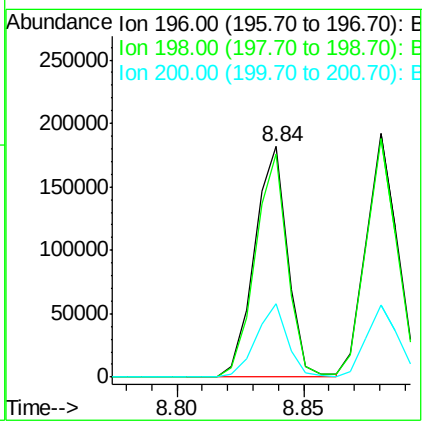


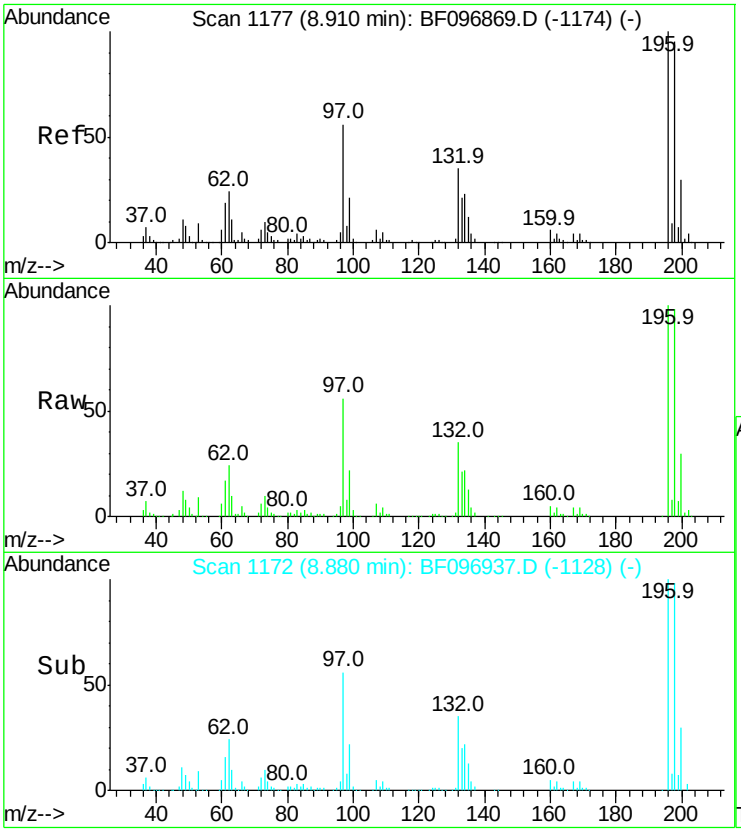


#42
2,4,6-Trichlorophenol
Concen: 36.488 ng
RT: 8.84 min Scan# 1165
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:196 Resp: 166357

Ion	Ratio	Lower	Upper
196	100		
198	96.9	74.2	111.4
200	31.6	24.0	36.0



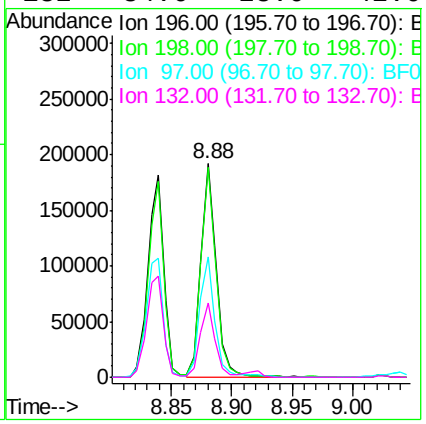


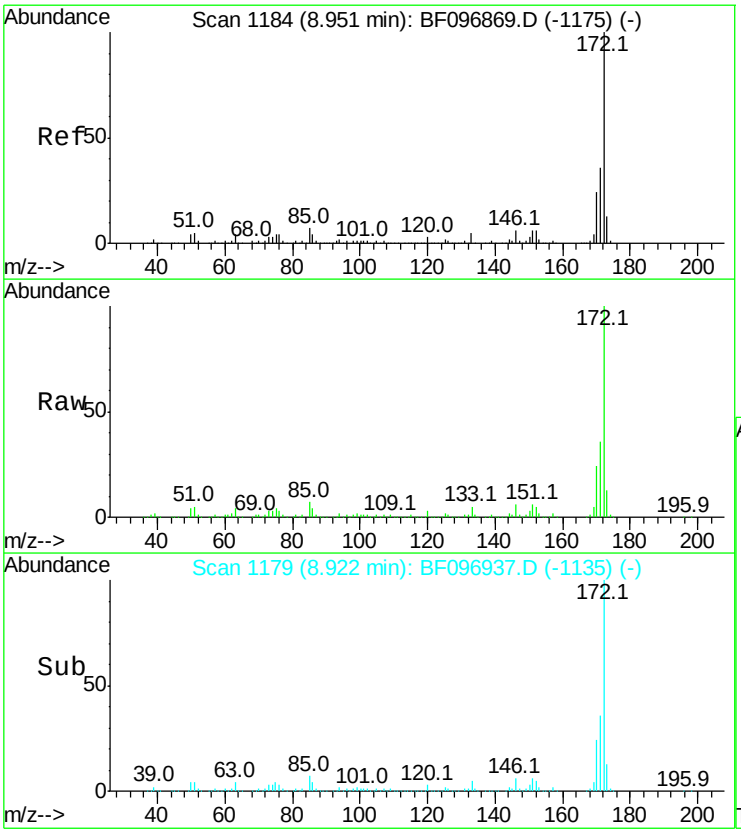
#43
2,4,5-Trichlorophenol
Concen: 37.365 ng
RT: 8.88 min Scan# 1172
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 171810

Ion	Ratio	Lower	Upper
196	100		
198	98.1	75.7	113.5
97	56.2	47.7	71.5
132	34.6	28.0	42.0

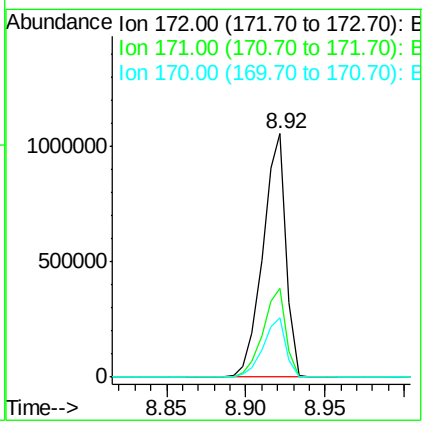


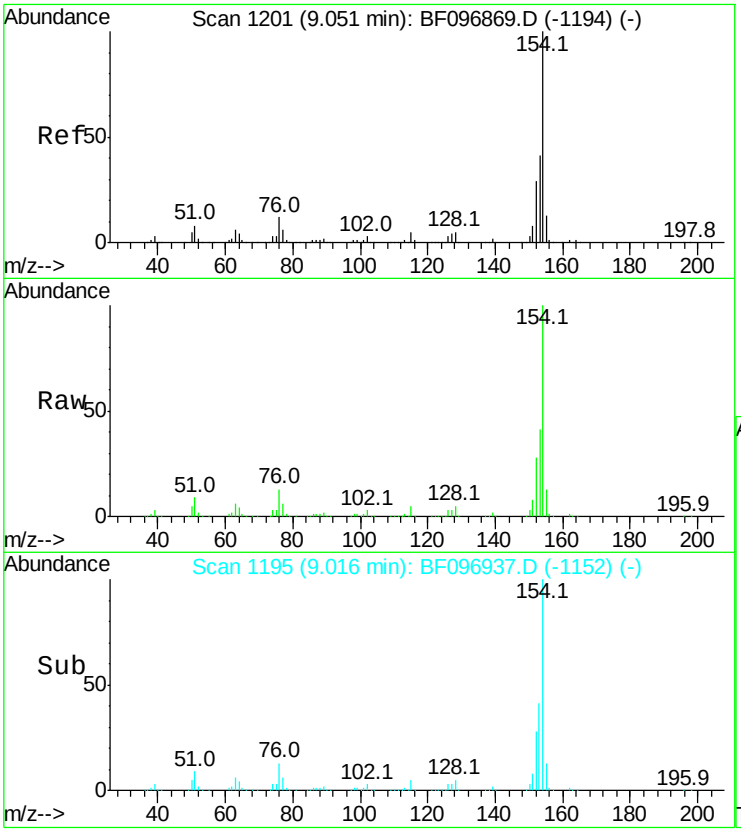


#44
2-Fluorobiphenyl
Concen: 74.140 ng
RT: 8.92 min Scan# 1179
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:172 Resp: 1072956

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.6	44.4
170	24.5	19.8	29.8



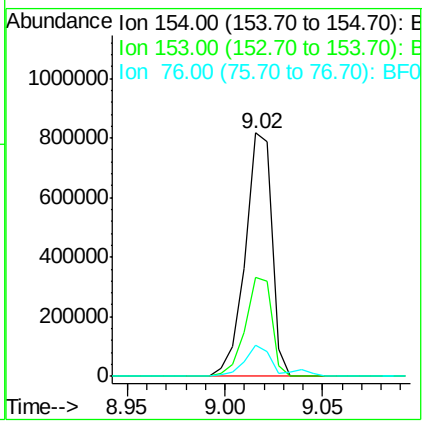


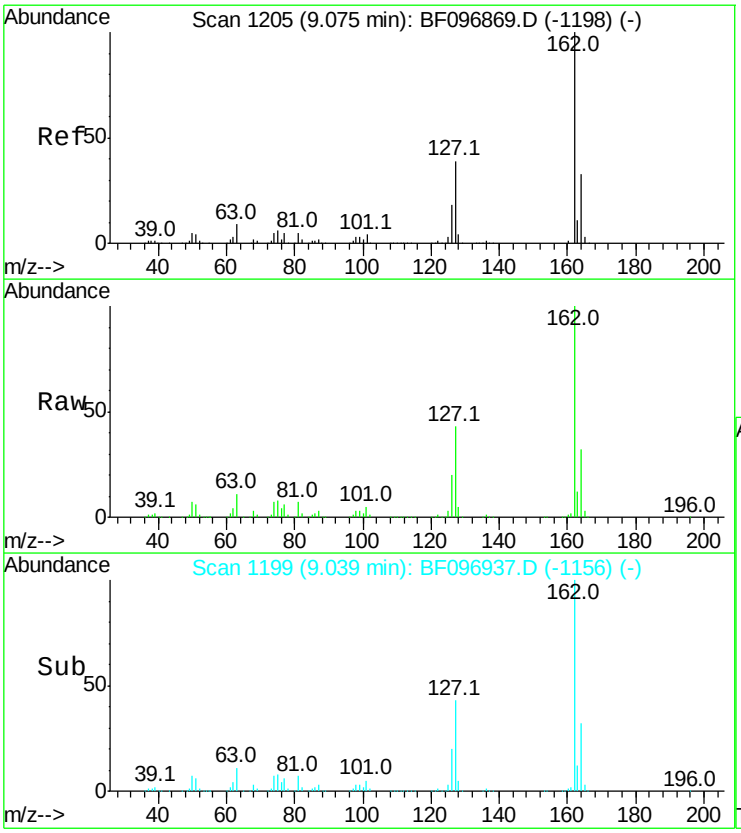
#45
1,1'-Biphenyl
Concen: 39.418 ng
RT: 9.02 min Scan# 1195
Delta R.T. -0.05 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 772974

Ion	Ratio	Lower	Upper
154	100		
153	40.7	21.2	61.2
76	13.0	0.0	29.9

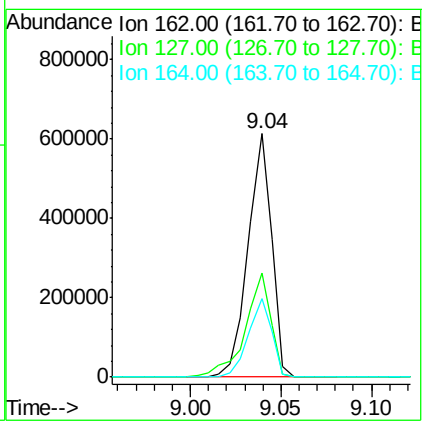


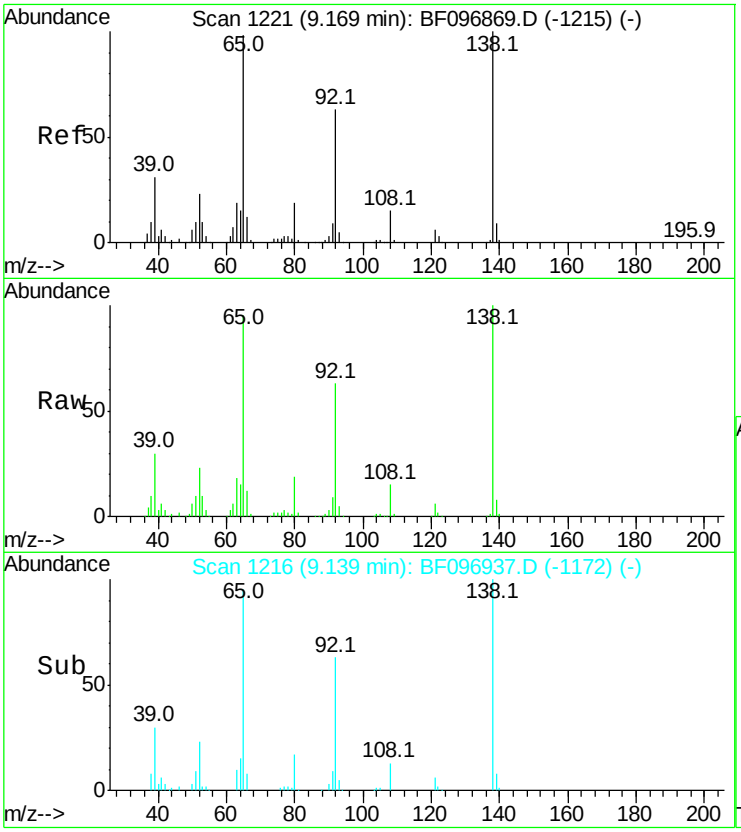


#46
2-Chloronaphthalene
Concen: 38.374 ng
RT: 9.04 min Scan# 1199
Delta R.T. -0.05 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:162 Resp: 554109

Ion	Ratio	Lower	Upper
162	100		
127	43.0	28.3	42.5#
164	32.2	27.0	40.4



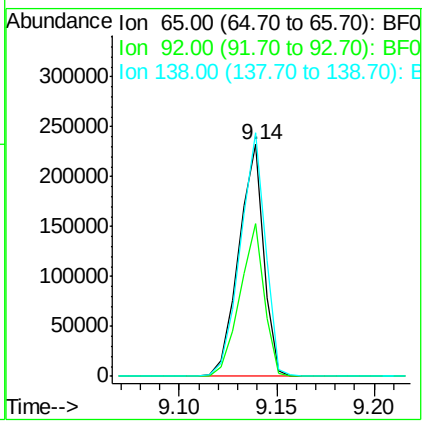


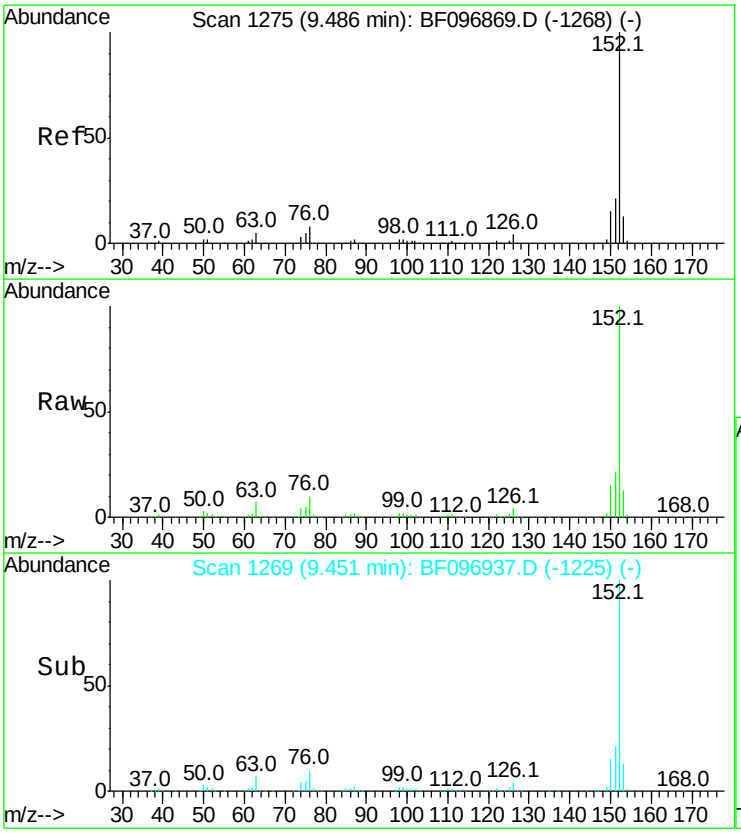
#47
2-Nitroaniline
Concen: 41.484 ng
RT: 9.14 min Scan# 1216
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 205904

Ion	Ratio	Lower	Upper
65	100		
92	65.8	53.9	80.9
138	104.9	78.8	118.2

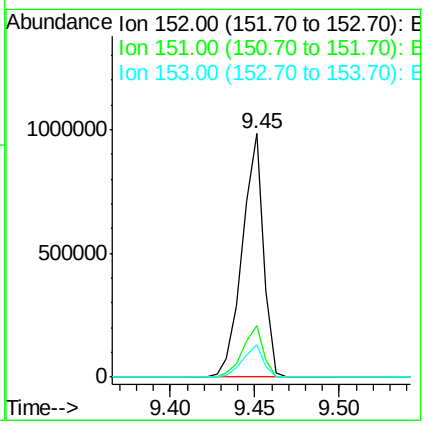


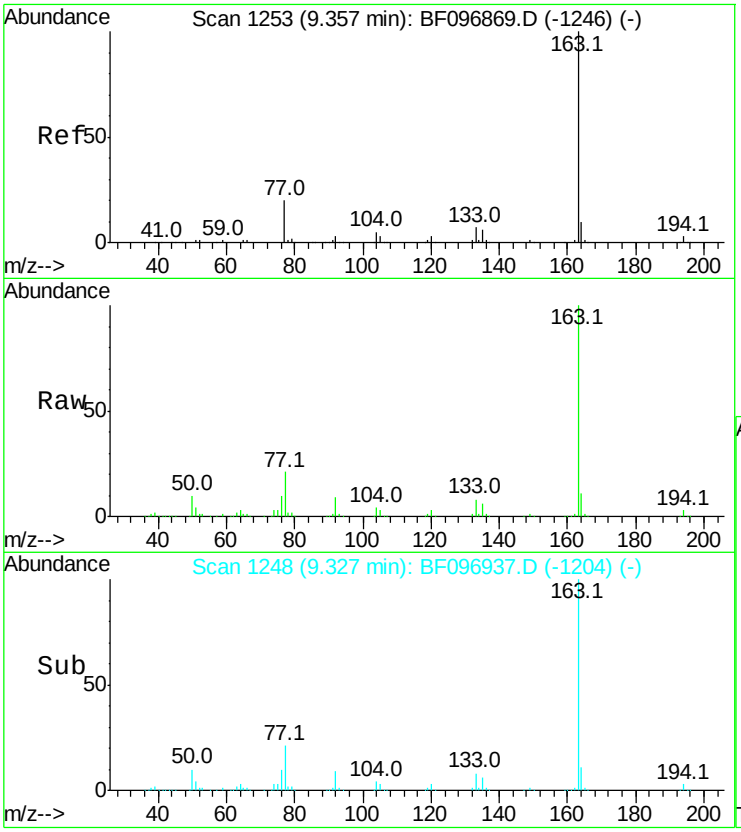


#48
Acenaphthylene
Concen: 37.385 ng
RT: 9.45 min Scan# 1269
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:152 Resp: 860135

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.8	25.2
153	13.3	10.8	16.2



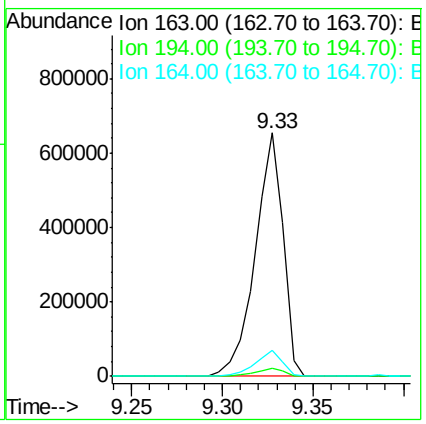


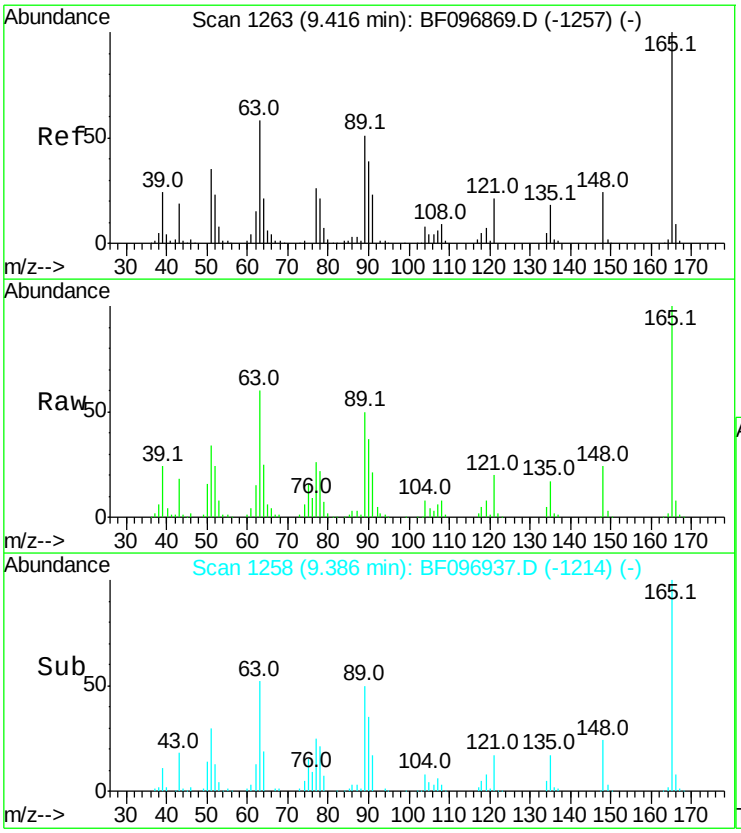
#49
Dimethylphthalate
Concen: 40.418 ng
RT: 9.33 min Scan# 1248
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 695843

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.6	4.0
164	10.6	8.4	12.6

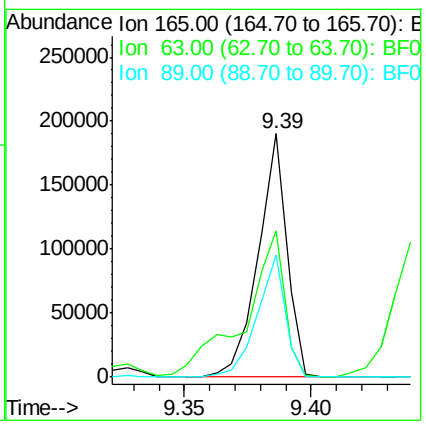


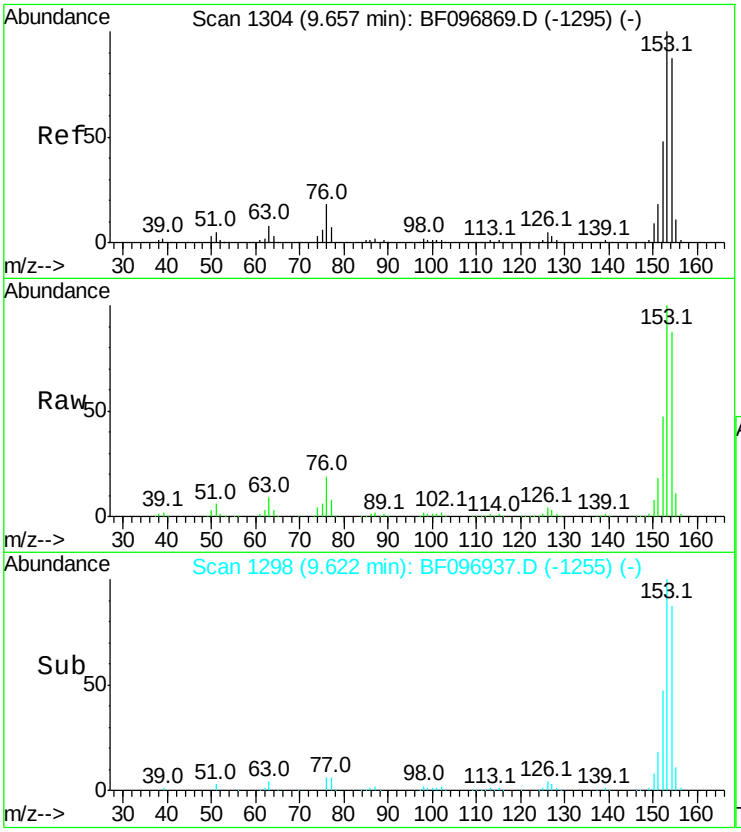


#50
2,6-Dinitrotoluene
Concen: 40.551 ng
RT: 9.39 min Scan# 1258
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:165 Resp: 151216

Ion	Ratio	Lower	Upper
165	100		
63	60.3	34.3	51.5#
89	50.3	37.1	55.7



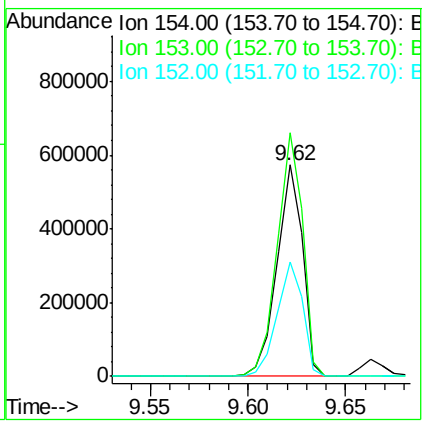


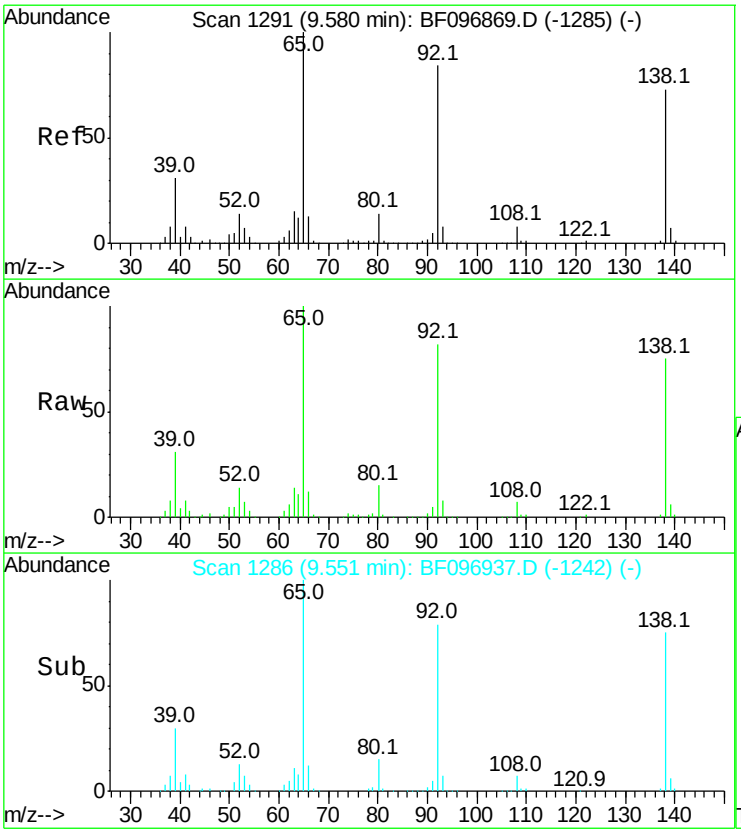
#51
Acenaphthene
Concen: 38.332 ng
RT: 9.62 min Scan# 1298
Delta R.T. -0.05 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 520979

Ion	Ratio	Lower	Upper
154	100		
153	115.4	90.5	135.7
152	54.4	43.6	65.4

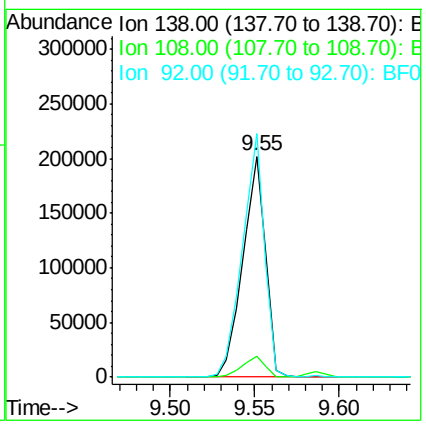


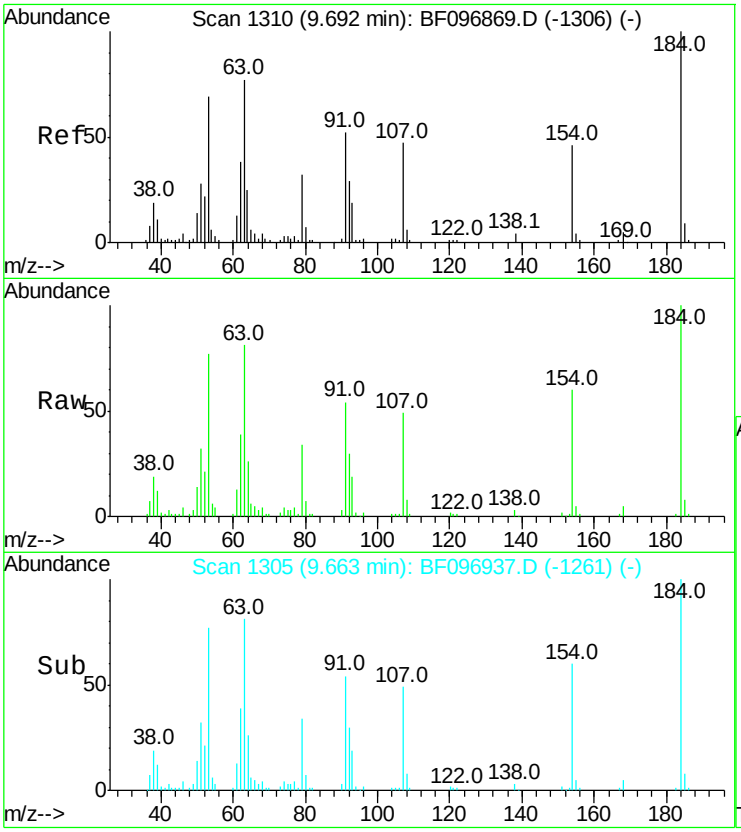


#52
3-Nitroaniline
Concen: 43.117 ng
RT: 9.55 min Scan# 1286
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:138 Resp: 190476

Ion	Ratio	Lower	Upper
138	100		
108	9.7	9.1	13.7
92	110.2	93.8	140.6



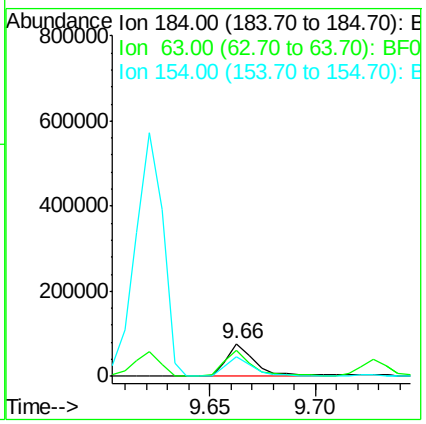


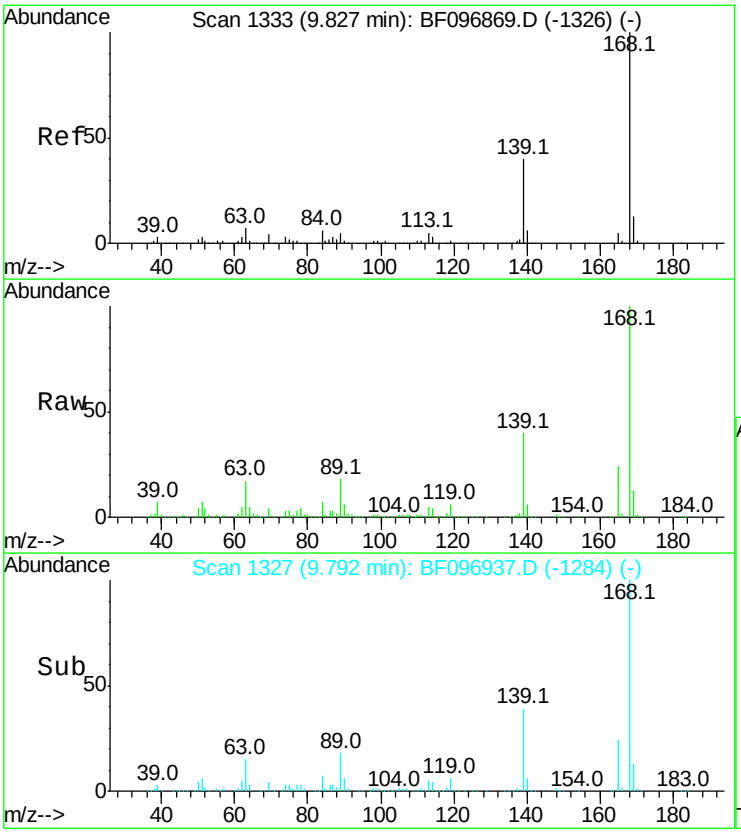
#53
2,4-Dinitrophenol
Concen: 42.852 ng
RT: 9.66 min Scan# 1305
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 72811

Ion	Ratio	Lower	Upper
184	100		
63	80.9	62.7	94.1
154	59.6	81.1	121.7#

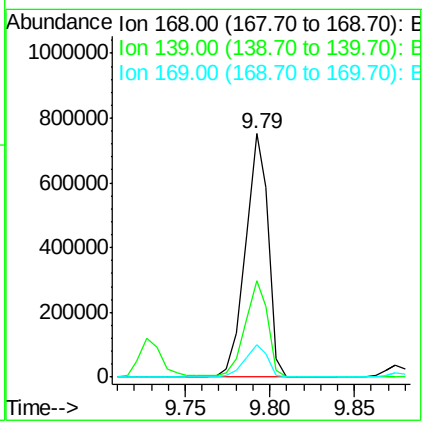


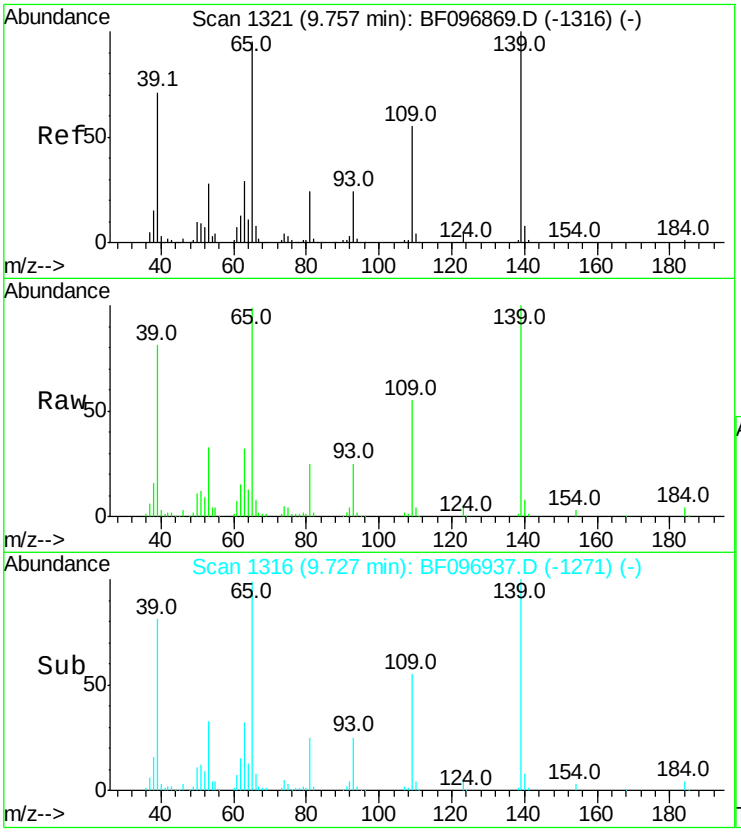


#54
Dibenzofuran
Concen: 36.998 ng
RT: 9.79 min Scan# 1327
Delta R.T. -0.05 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:168 Resp: 704666

Ion	Ratio	Lower	Upper
168	100		
139	39.8	30.6	45.8
169	13.2	10.8	16.2



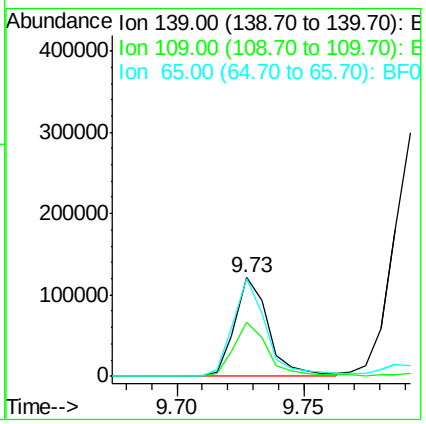


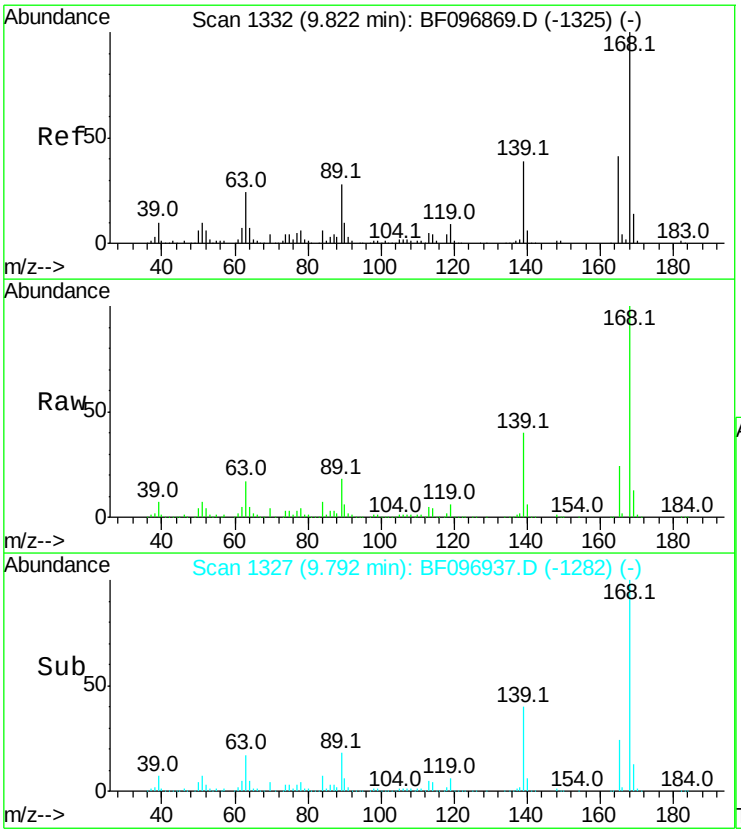
#55
4-Nitrophenol
Concen: 35.275 ng
RT: 9.73 min Scan# 1316
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 113846

Ion	Ratio	Lower	Upper
139	100		
109	55.3	34.1	74.1
65	99.0	31.4	71.4#

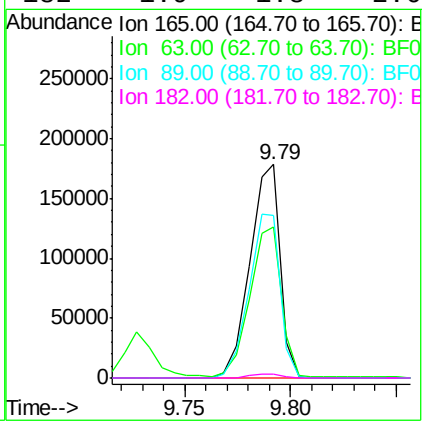


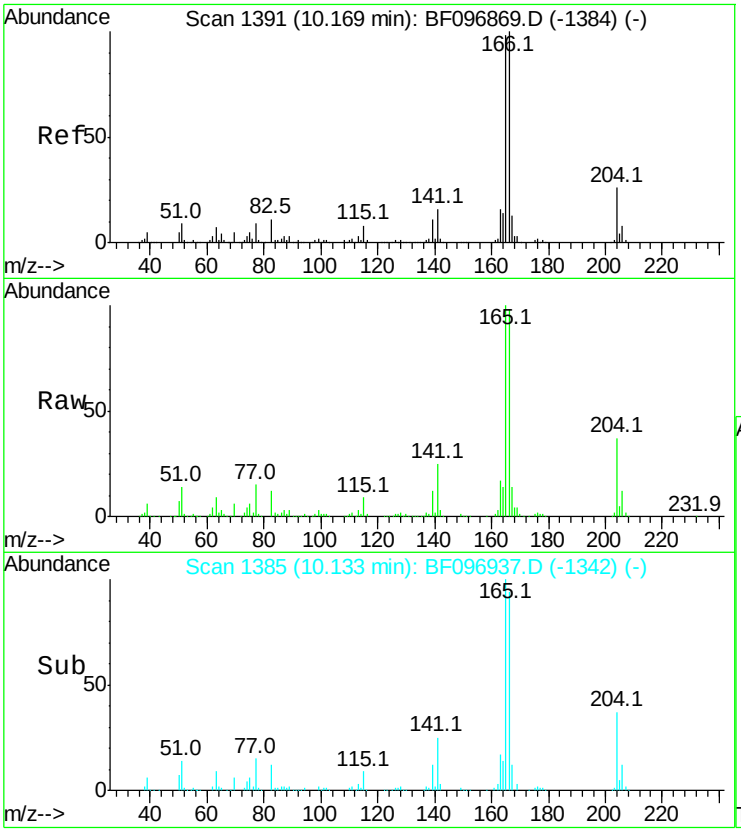


#56
2,4-Dinitrotoluene
Concen: 37.020 ng
RT: 9.79 min Scan# 1327
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:165 Resp: 177396

Ion	Ratio	Lower	Upper
165	100		
63	70.9	25.4	38.0#
89	76.2	46.4	69.6#
182	1.9	1.8	2.6



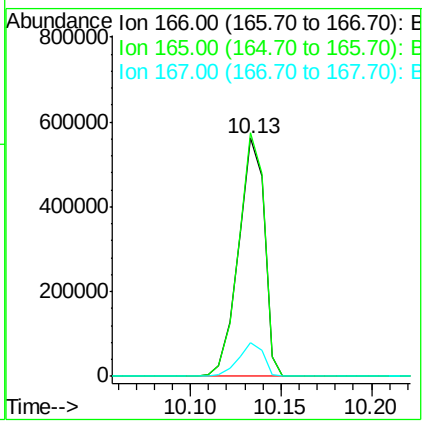


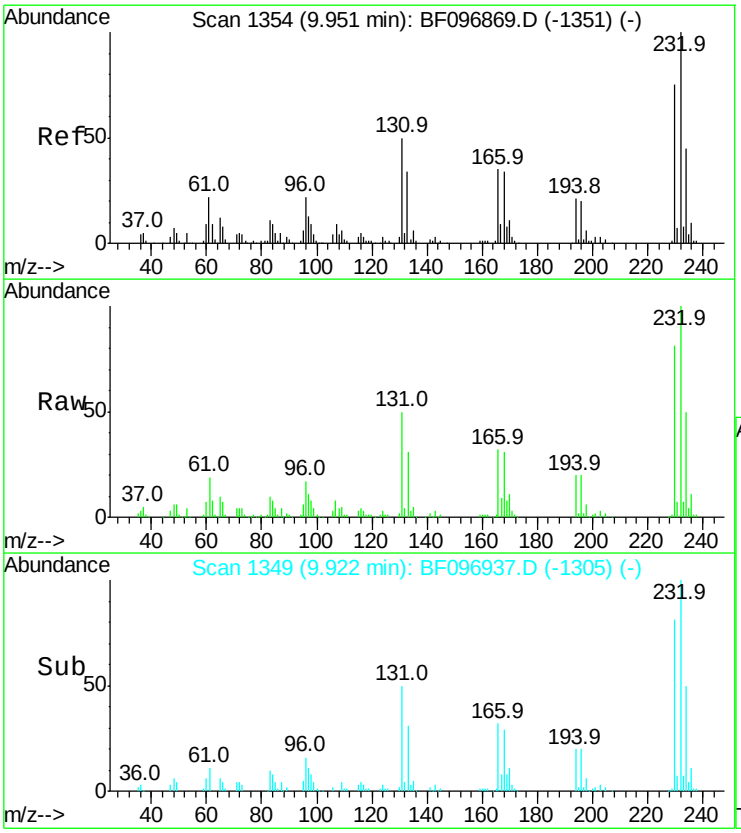
#57
Fluorene
Concen: 39.625 ng
RT: 10.13 min Scan# 1385
Delta R.T. -0.05 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 557681

Ion	Ratio	Lower	Upper
166	100		
165	102.2	78.8	118.2
167	14.0	10.6	16.0

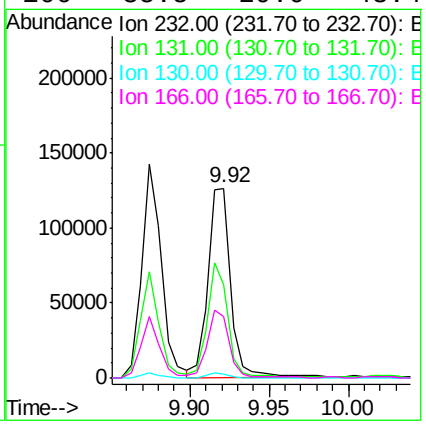


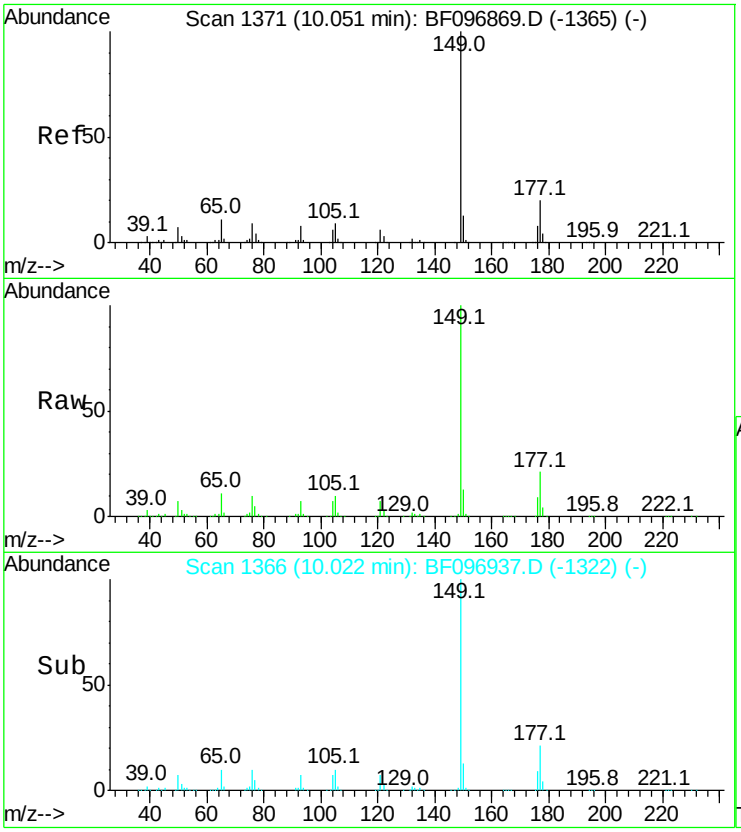


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.521 ng
RT: 9.92 min Scan# 1349
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:232 Resp: 126028

Ion	Ratio	Lower	Upper
232	100		
131	55.4	44.8	67.2
130	2.1	2.3	3.5#
166	35.5	29.0	43.4



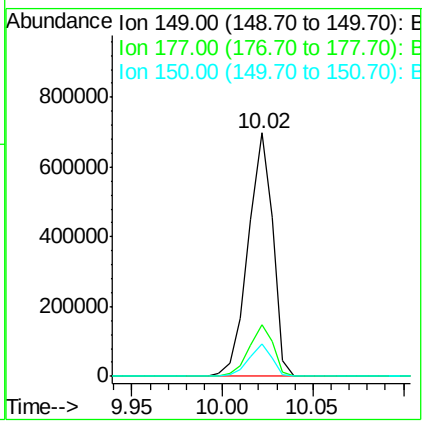


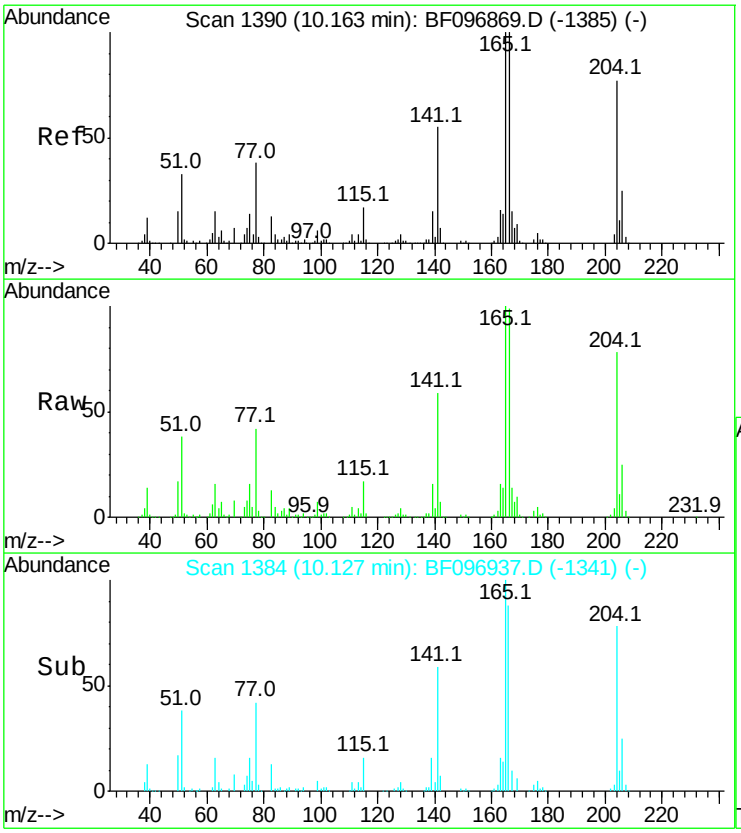
#59
Diethylphthalate
Concen: 39.360 ng
RT: 10.02 min Scan# 1366
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 659675

Ion	Ratio	Lower	Upper
149	100		
177	21.0	16.7	25.1
150	13.1	10.2	15.2

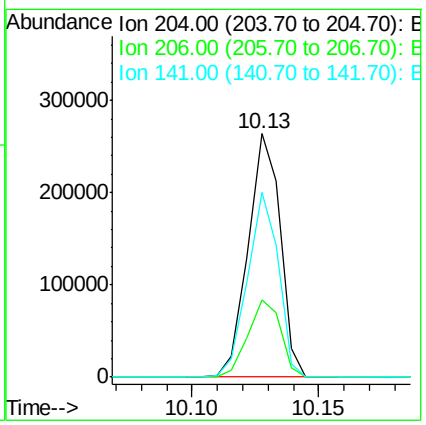


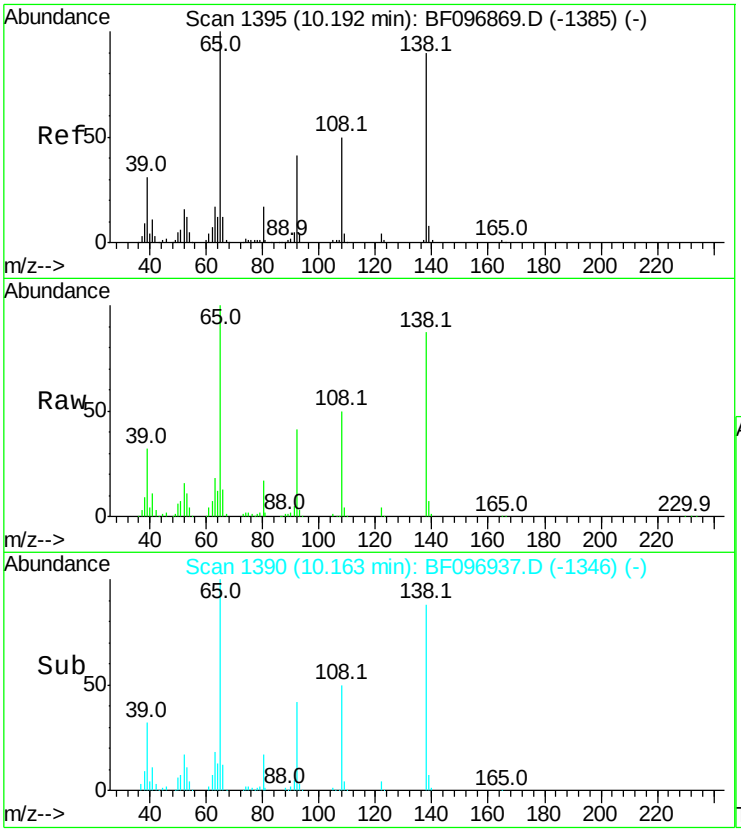


#60
4-Chlorophenyl-phenylether
Concen: 38.588 ng
RT: 10.13 min Scan# 1384
Delta R.T. -0.05 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:204 Resp: 233711

Ion	Ratio	Lower	Upper
204	100		
206	31.8	26.2	39.2
141	76.1	60.8	91.2



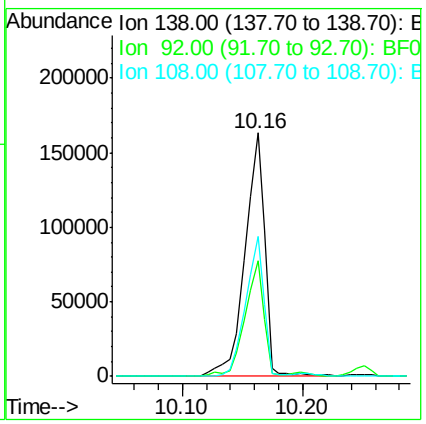


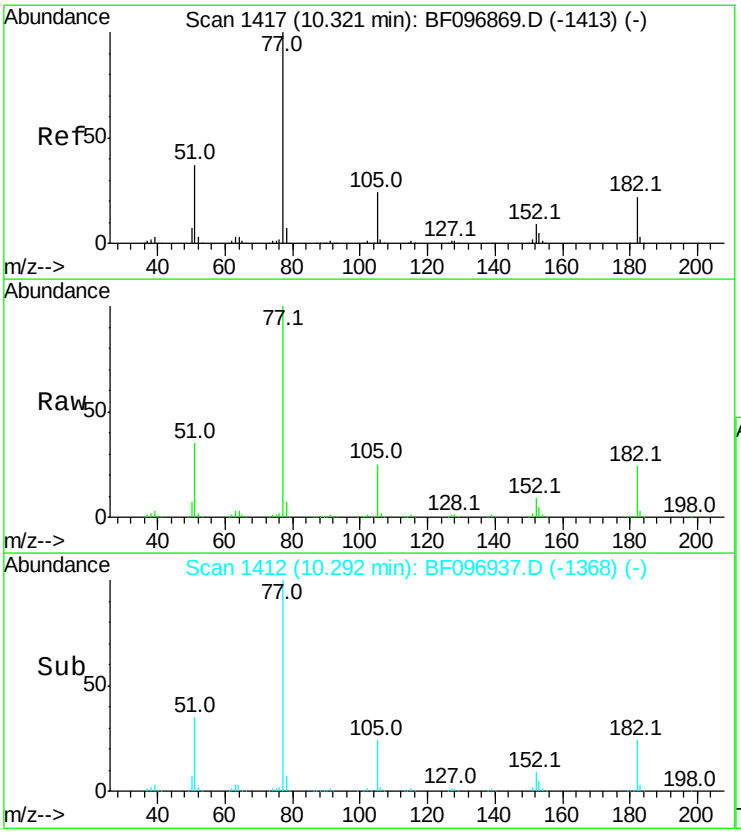
#61
4-Nitroaniline
Concen: 45.409 ng
RT: 10.16 min Scan# 1390
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 188372

Ion	Ratio	Lower	Upper
138	100		
92	47.5	21.8	61.8
108	57.3	42.3	82.3

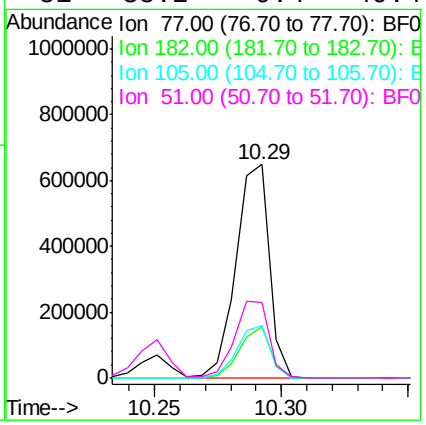


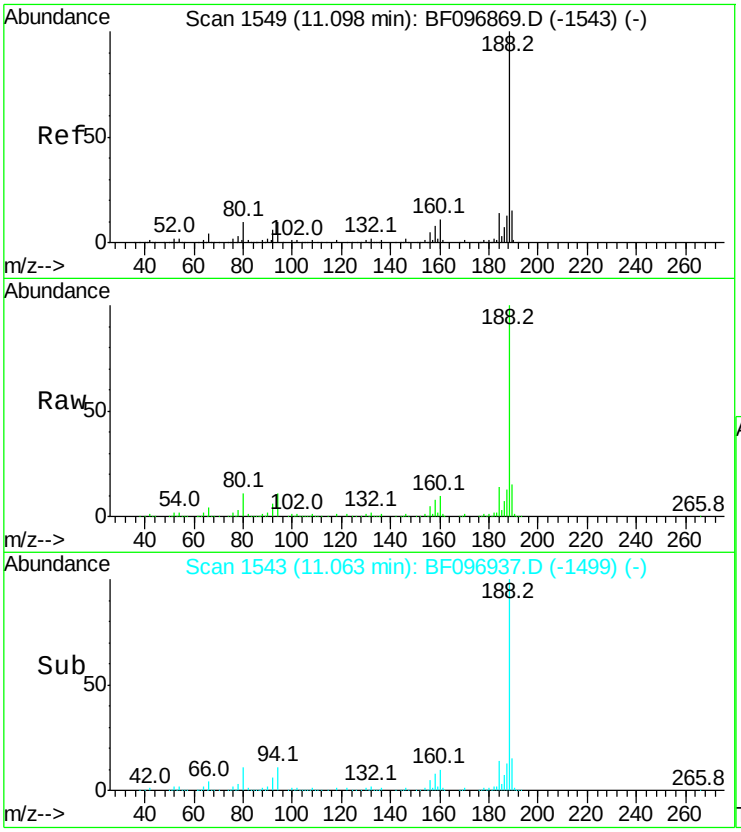


#62
Azobenzene
Concen: 40.086 ng
RT: 10.29 min Scan# 1412
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion: 77 Resp: 592689

Ion	Ratio	Lower	Upper
77	100		
182	23.9	0.1	40.1
105	24.8	3.6	43.6
51	35.2	9.4	49.4



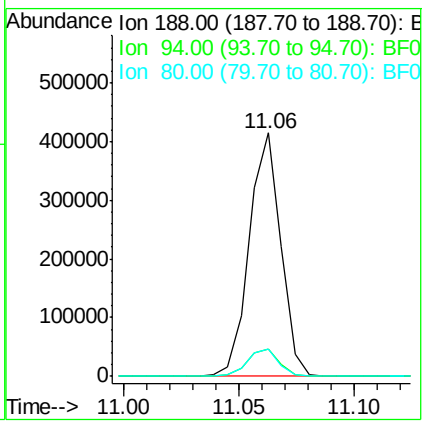


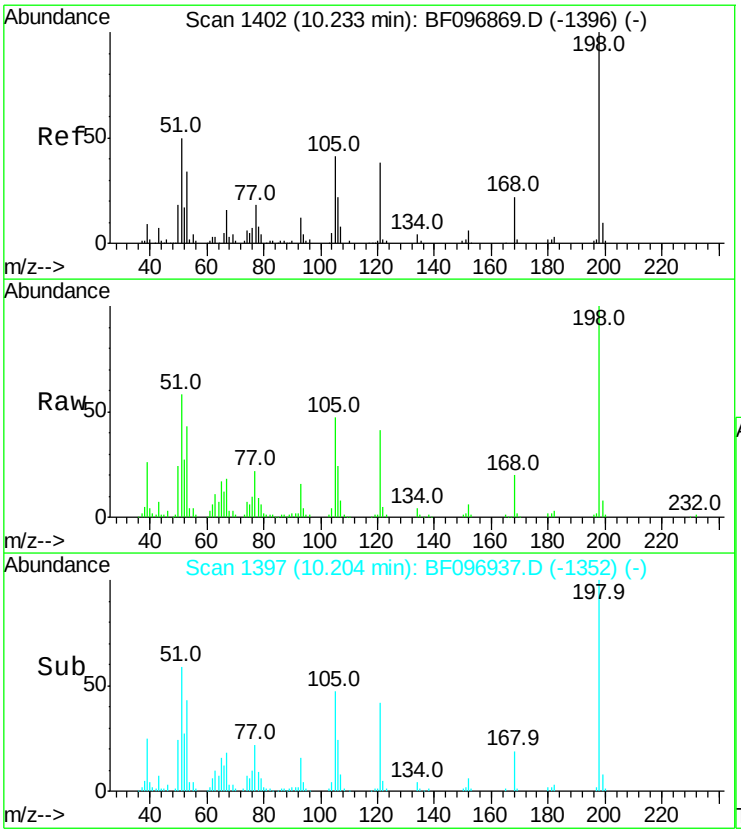
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.06 min Scan# 1543
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 394703

Ion	Ratio	Lower	Upper
188	100		
94	11.2	9.4	14.2
80	11.4	10.2	15.2

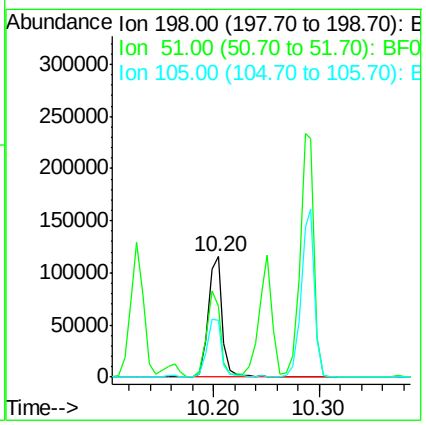


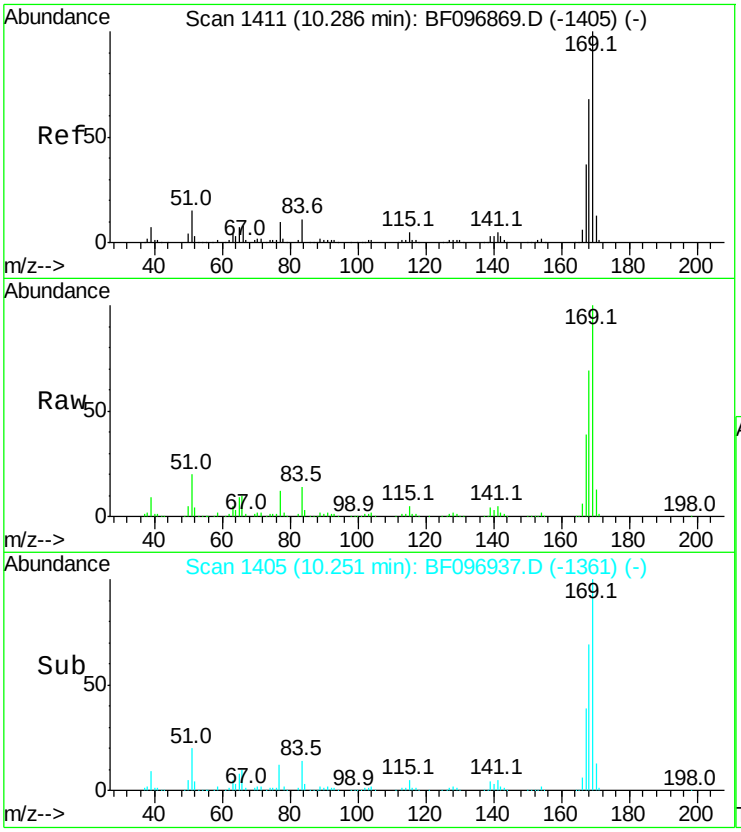


#64
4,6-Dinitro-2-methylphenol
Concen: 44.015 ng
RT: 10.20 min Scan# 1397
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:198 Resp: 109076

Ion	Ratio	Lower	Upper
198	100		
51	58.4	53.2	93.2
105	46.9	45.8	85.8



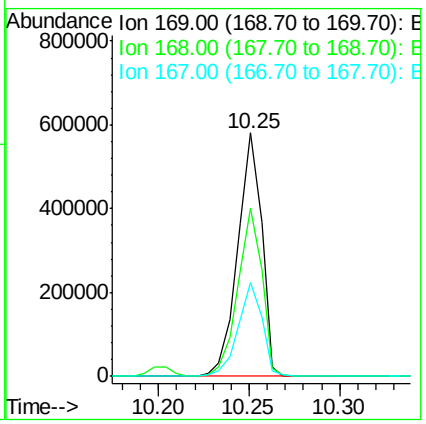


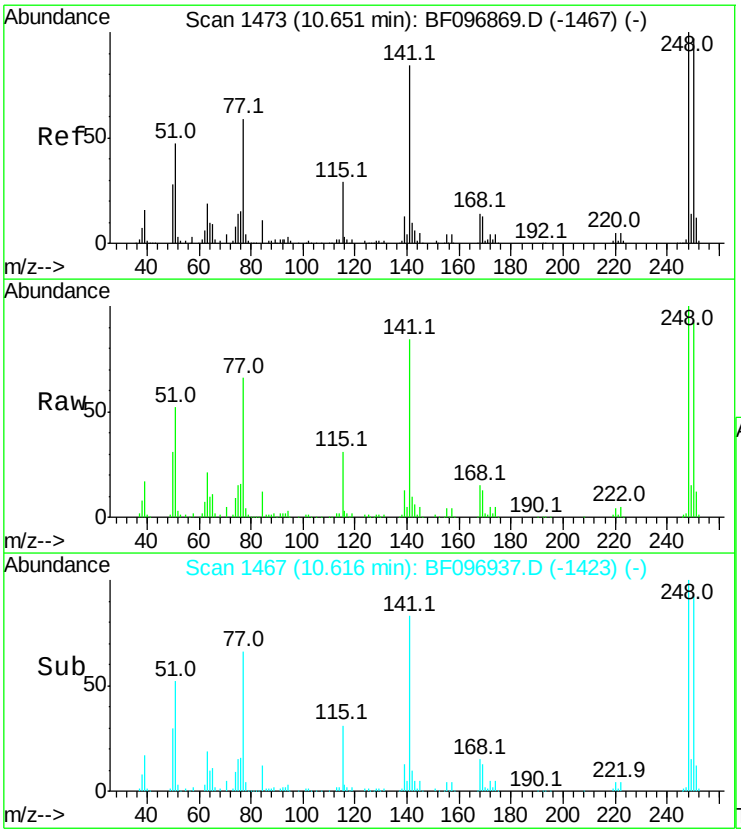
#65
n-Nitrosodiphenylamine
Concen: 37.916 ng
RT: 10.25 min Scan# 1405
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 534965

Ion	Ratio	Lower	Upper
169	100		
168	68.8	53.2	79.8
167	38.6	29.5	44.3

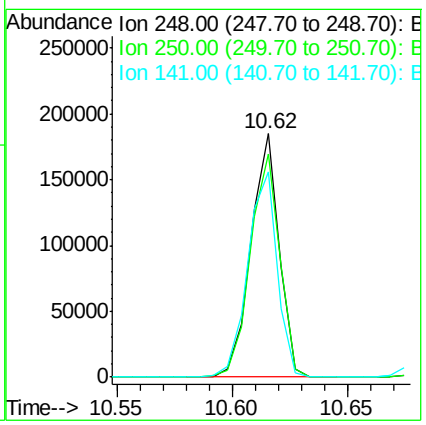


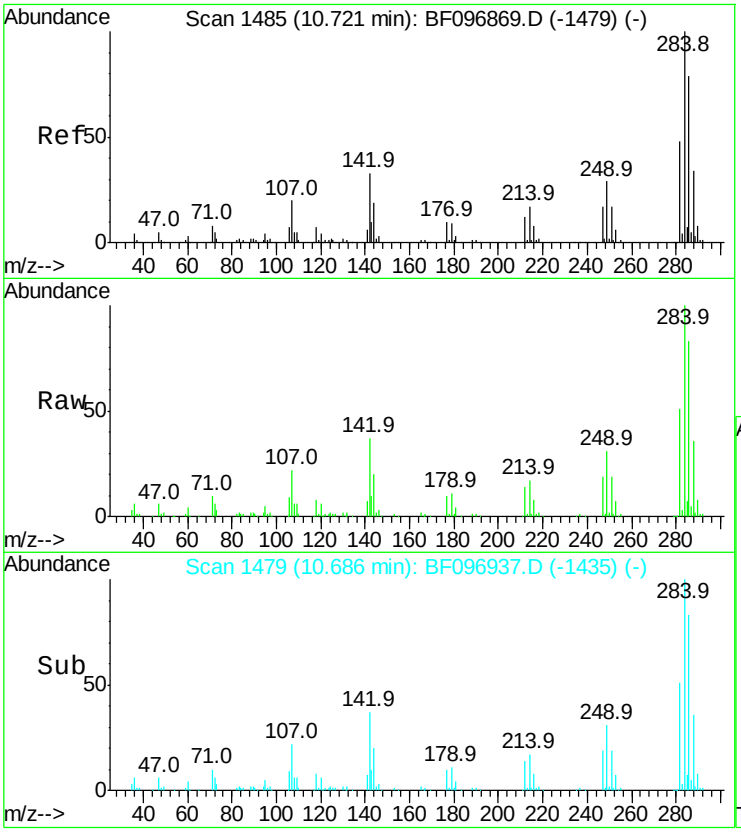


#66
4-Bromophenyl-phenylether
Concen: 39.307 ng
RT: 10.62 min Scan# 1467
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:248 Resp: 158397

Ion	Ratio	Lower	Upper
248	100		
250	91.9	76.8	115.2
141	84.4	68.6	103.0



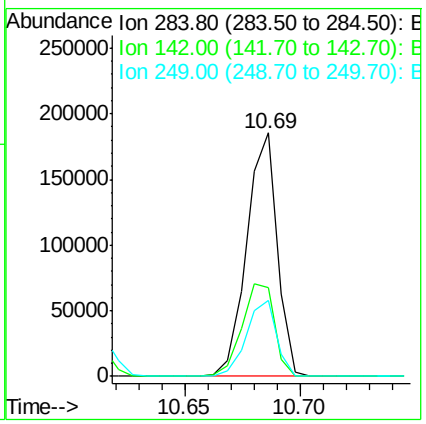


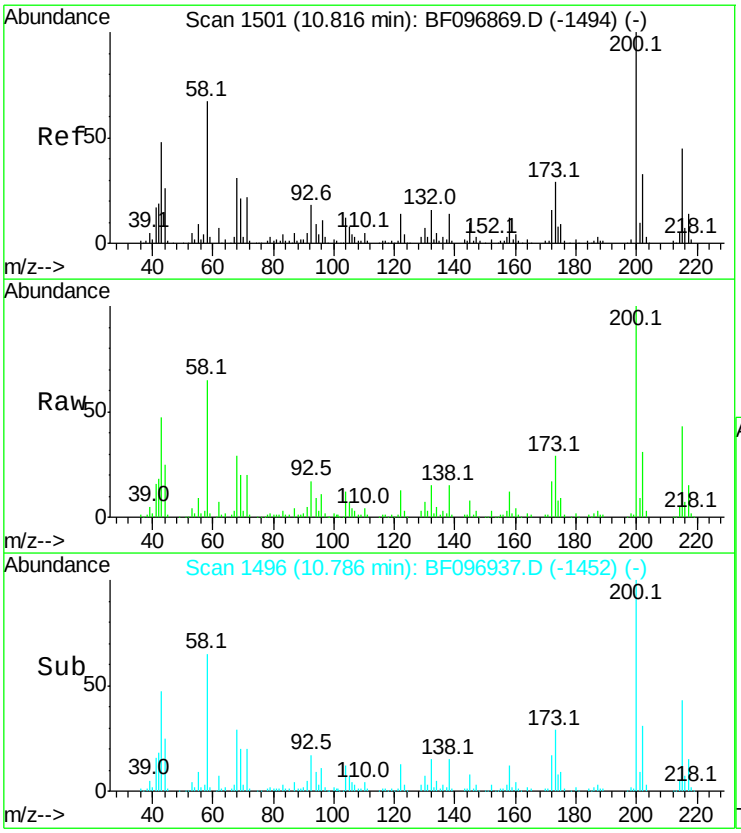
#67
Hexachlorobenzene
Concen: 38.287 ng
RT: 10.69 min Scan# 1479
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 171842

Ion	Ratio	Lower	Upper
284	100		
142	36.6	22.8	34.2#
249	31.1	24.0	36.0

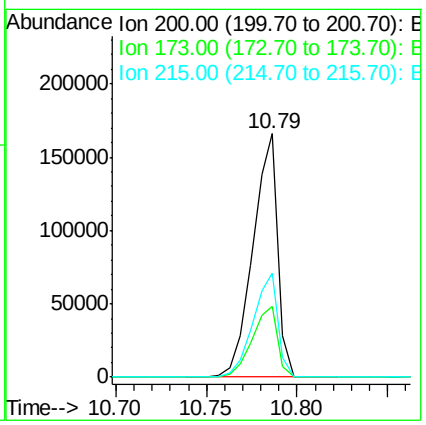


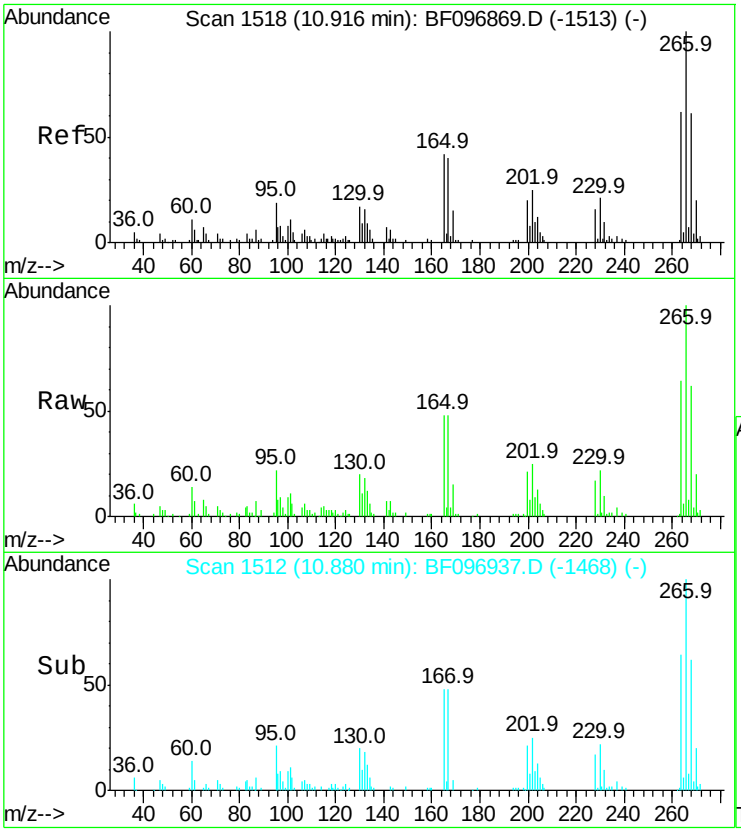


#68
Atrazine
Concen: 39.181 ng
RT: 10.79 min Scan# 1496
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:200 Resp: 157494

Ion	Ratio	Lower	Upper
200	100		
173	29.1	6.3	46.3
215	43.0	27.2	67.2



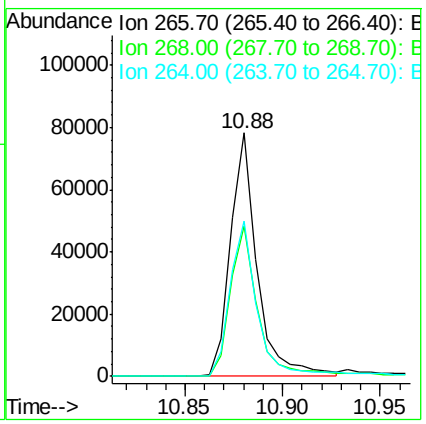


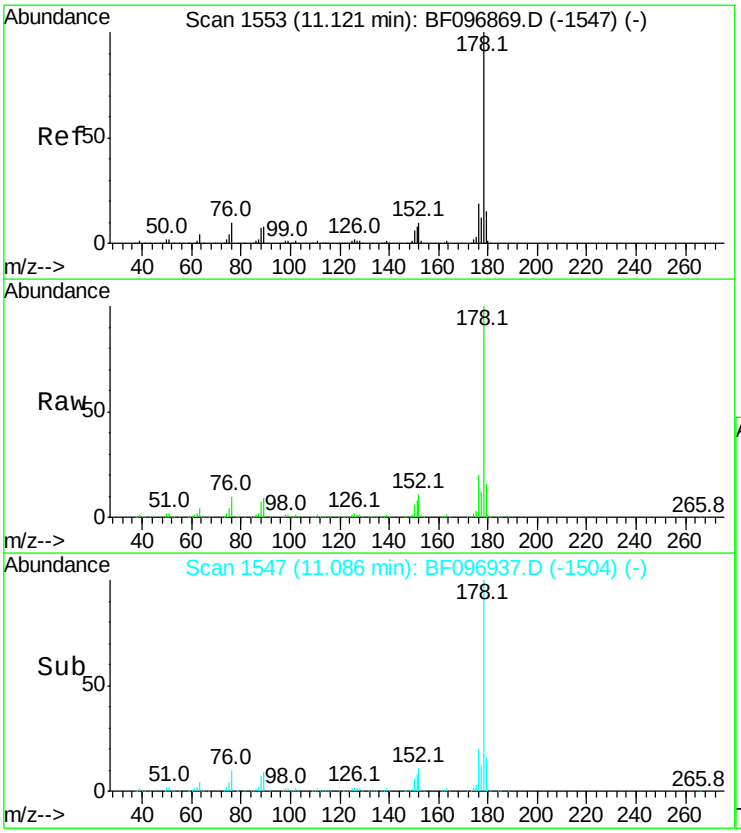
#69
Pentachlorophenol
Concen: 34.211 ng
RT: 10.88 min Scan# 1512
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 74177

Ion	Ratio	Lower	Upper
266	100		
268	61.9	51.1	76.7
264	63.7	51.7	77.5

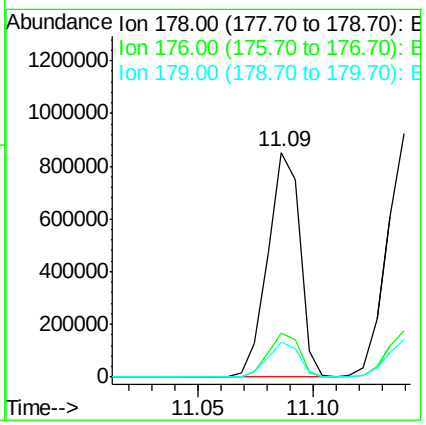


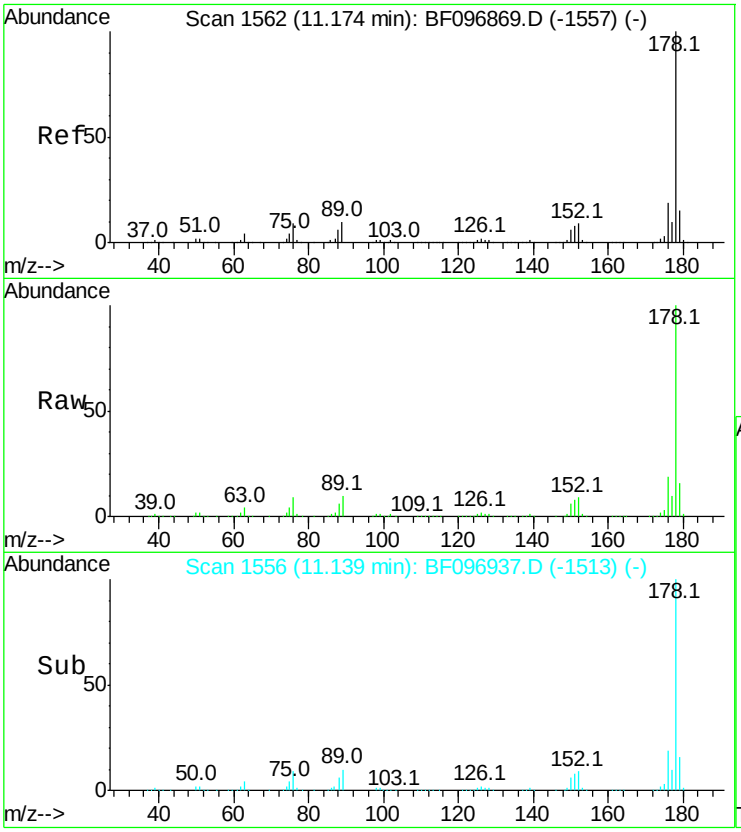


#70
Phenanthrene
Concen: 38.277 ng
RT: 11.09 min Scan# 1547
Delta R.T. -0.05 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:178 Resp: 821467

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.2	24.4
179	15.7	12.6	19.0



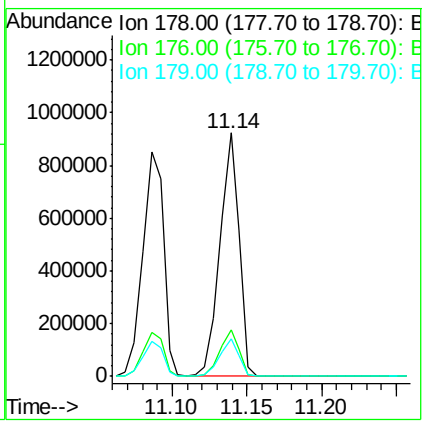


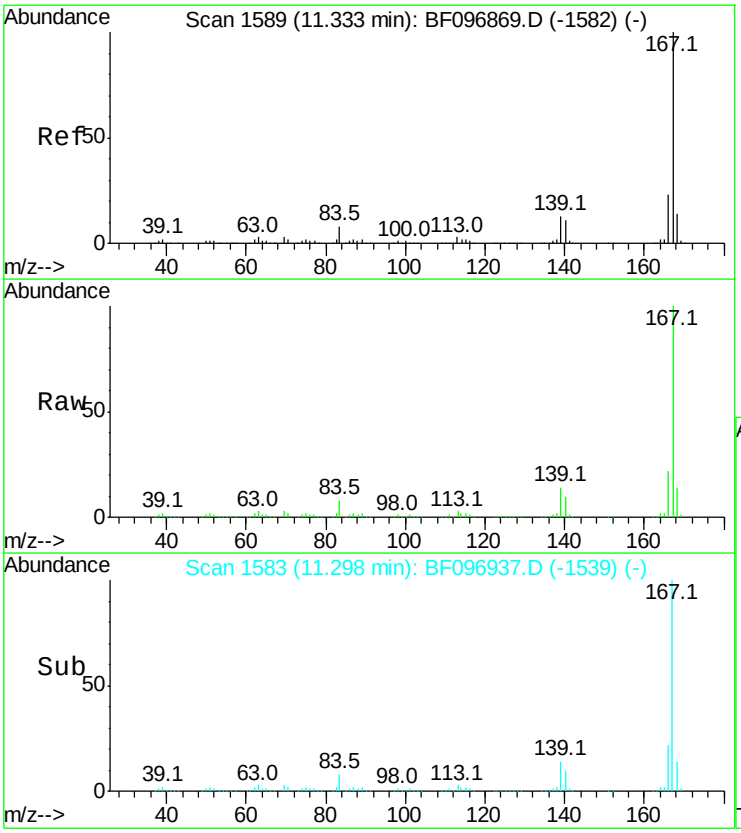
#71
Anthracene
Concen: 38.902 ng
RT: 11.14 min Scan# 1556
Delta R.T. -0.05 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 844137

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.8	23.8
179	15.5	12.7	19.1

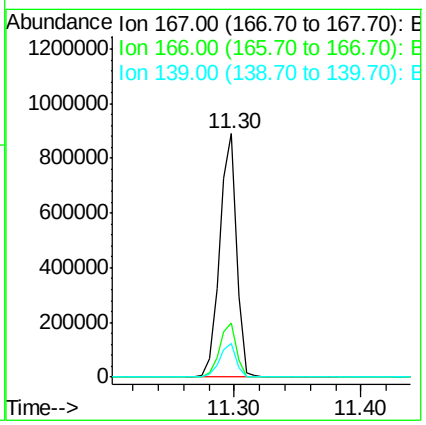


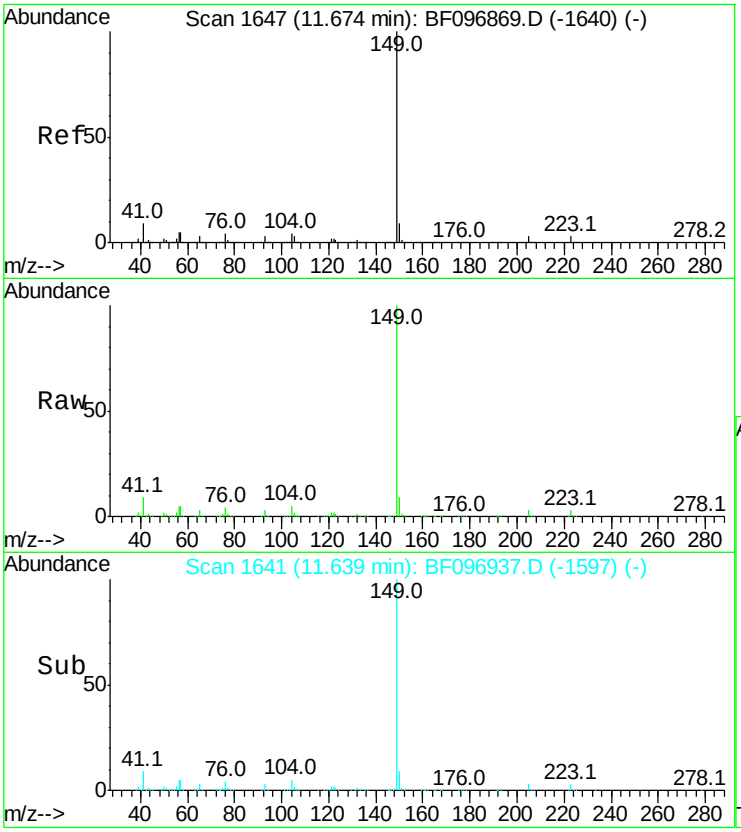


#72
Carbazole
Concen: 39.250 ng
RT: 11.30 min Scan# 1583
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:167 Resp: 824759

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.1	27.1
139	13.8	11.7	17.5



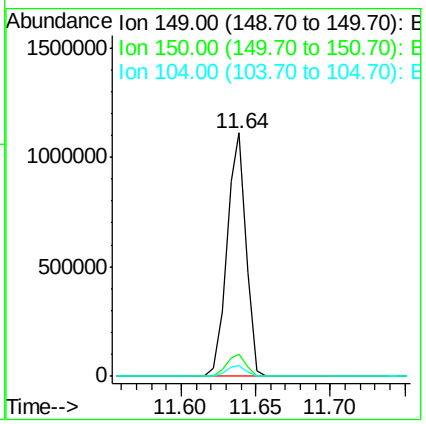


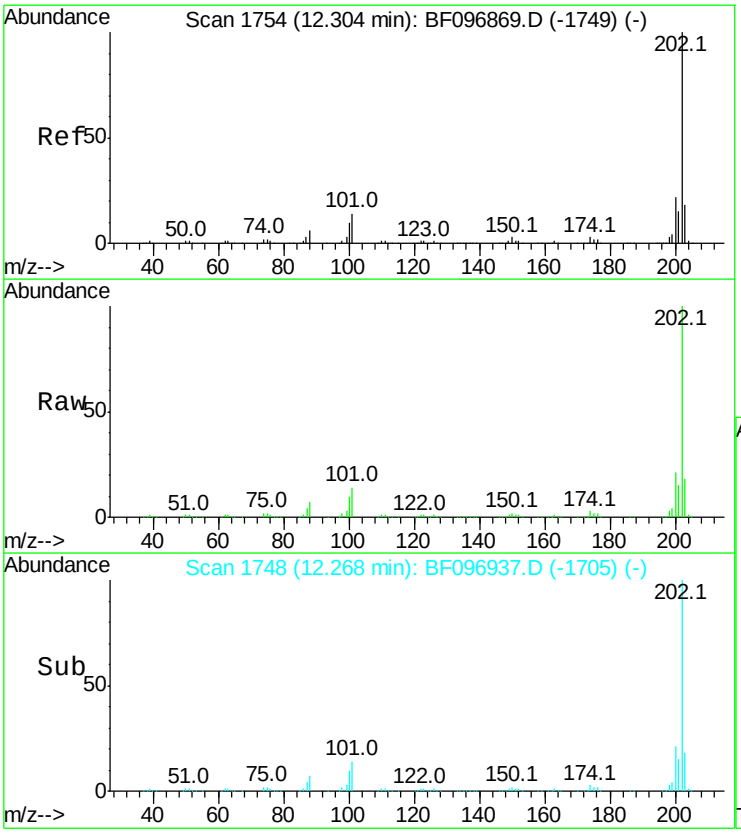
#73
Di-n-butylphthalate
Concen: 38.347 ng
RT: 11.64 min Scan# 1641
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1003524

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.7	11.5
104	4.5	4.0	6.0

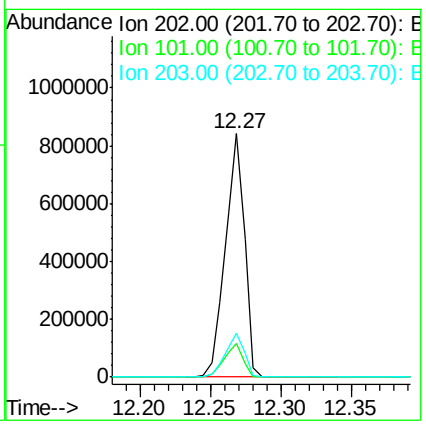


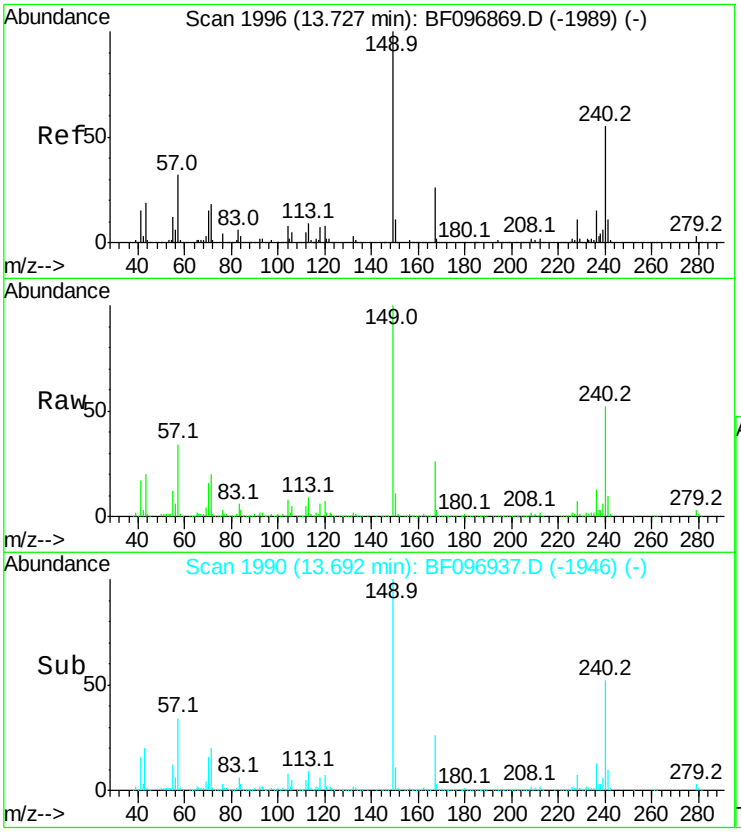


#74
Fluoranthene
Concen: 38.541 ng
RT: 12.27 min Scan# 1748
Delta R.T. -0.05 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:202 Resp: 791715

Ion	Ratio	Lower	Upper
202	100		
101	13.8	0.0	33.2
203	18.0	0.0	38.1



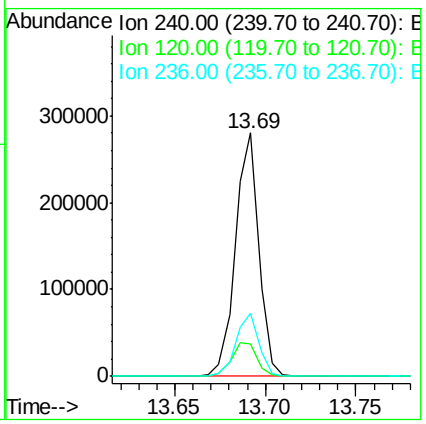


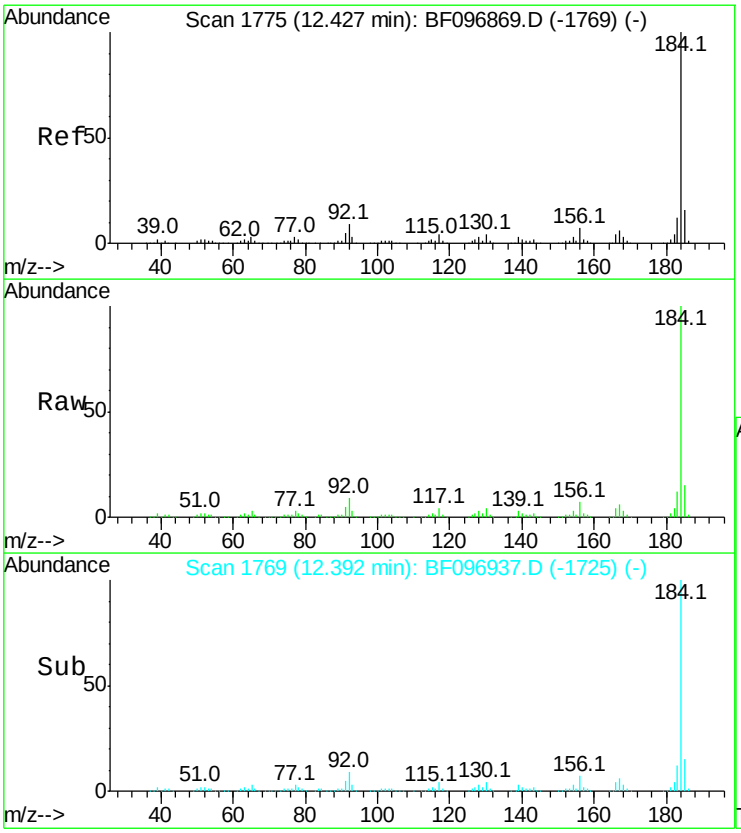
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.69 min Scan# 1990
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 251712

Ion	Ratio	Lower	Upper
240	100		
120	13.4	5.8	8.8#
236	25.9	20.5	30.7

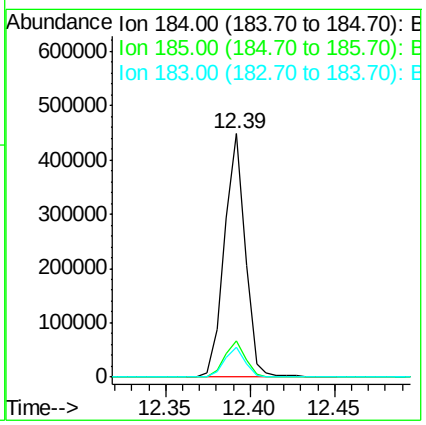


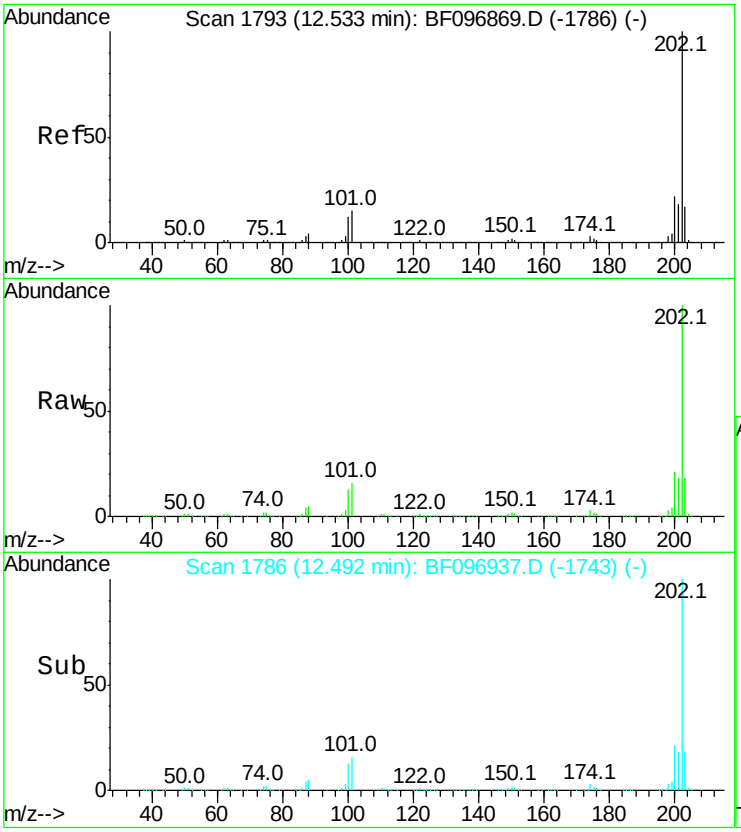


#76
Benzidine
Concen: 46.702 ng
RT: 12.39 min Scan# 1769
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:184 Resp: 385112

Ion	Ratio	Lower	Upper
184	100		
185	15.1	15.5	23.3#
183	12.4	9.8	14.6



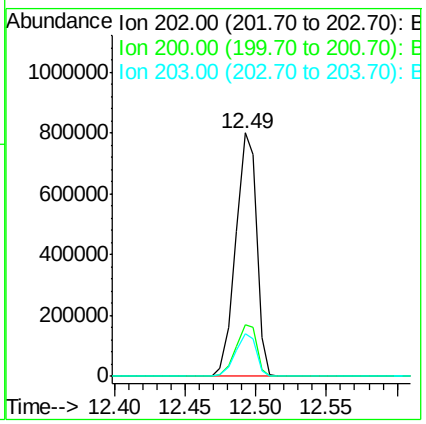


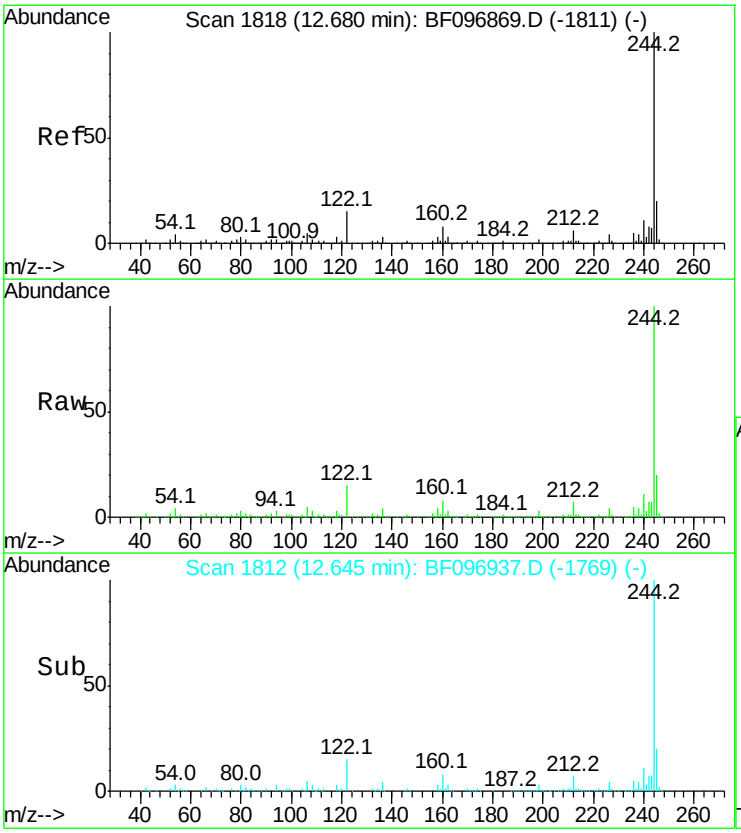
#77
Pyrene
Concen: 36.154 ng
RT: 12.49 min Scan# 1786
Delta R.T. -0.05 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 825915

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.6	26.4
203	17.6	14.4	21.6

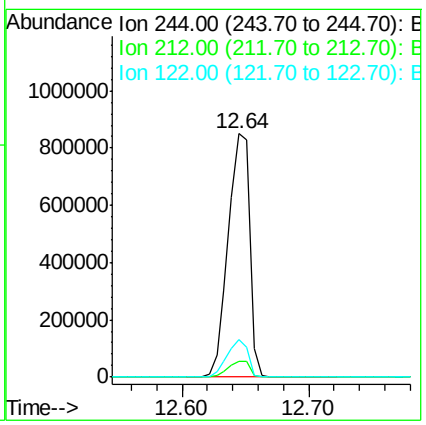


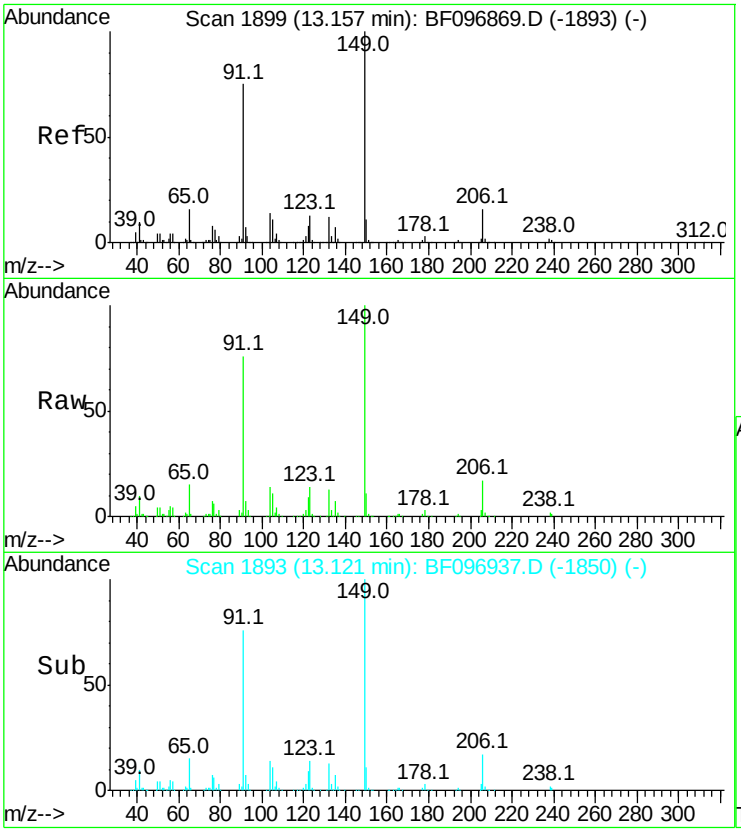


#78
Terphenyl-d14
Concen: 68.310 ng
RT: 12.64 min Scan# 1812
Delta R.T. -0.05 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:244 Resp: 991455

Ion	Ratio	Lower	Upper
244	100		
212	6.7	6.0	9.0
122	15.4	10.3	15.5



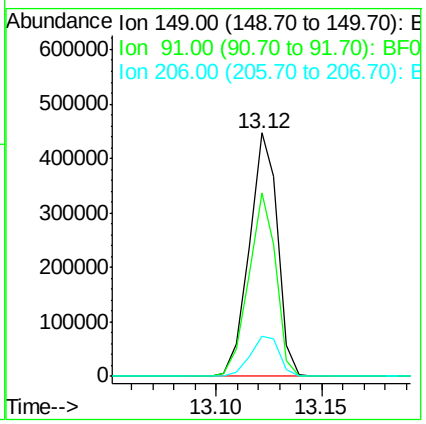


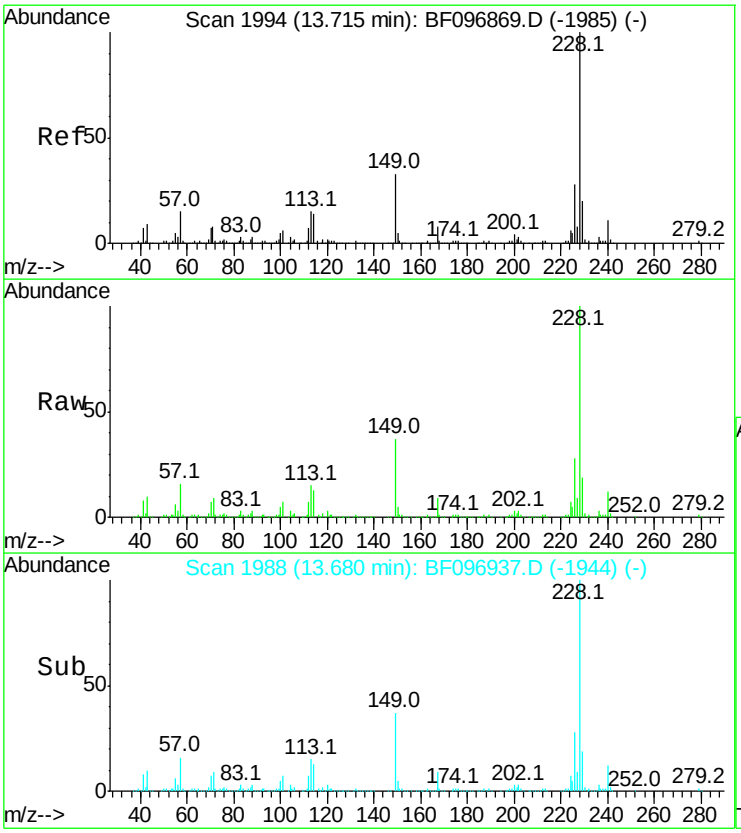
#79
Butylbenzylphthalate
Concen: 38.207 ng
RT: 13.12 min Scan# 1893
Delta R.T. -0.05 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 414698

Ion	Ratio	Lower	Upper
149	100		
91	75.5	45.0	67.4#
206	16.6	17.0	25.6#

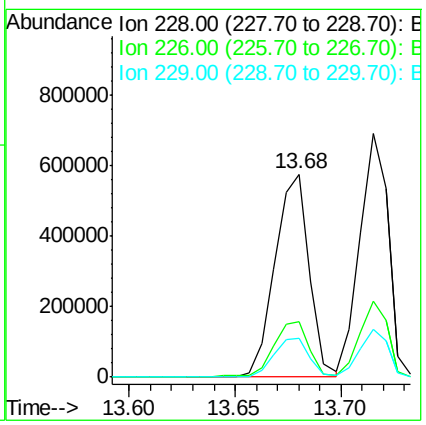


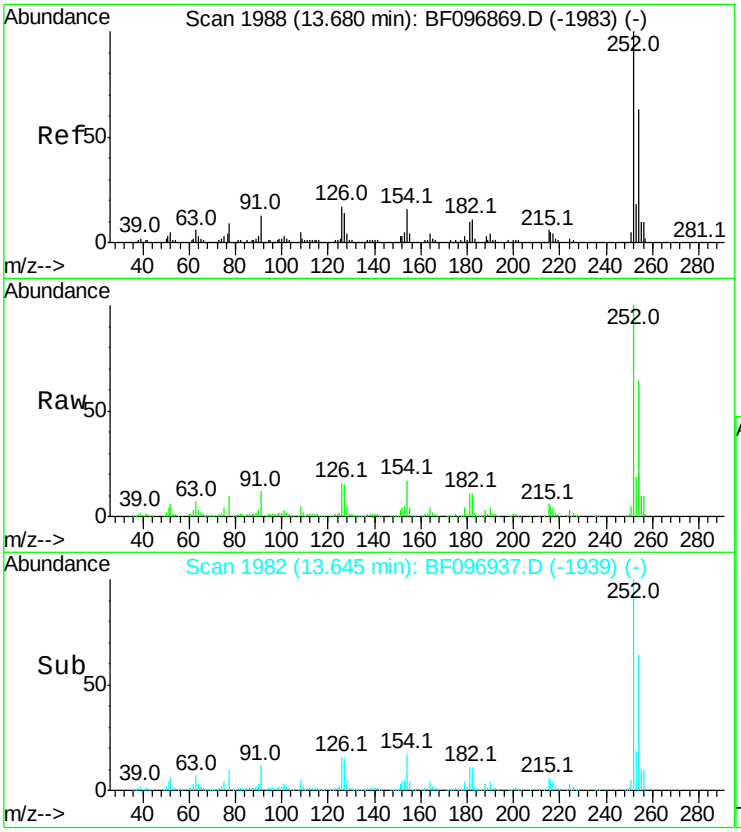


#80
Benzo(a)anthracene
Concen: 41.468 ng
RT: 13.68 min Scan# 1988
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:228 Resp: 650374

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.6	33.8
229	19.4	16.3	24.5



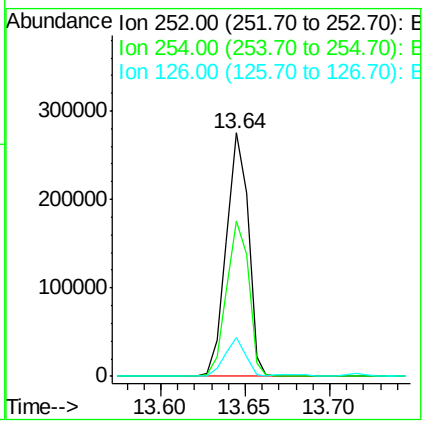


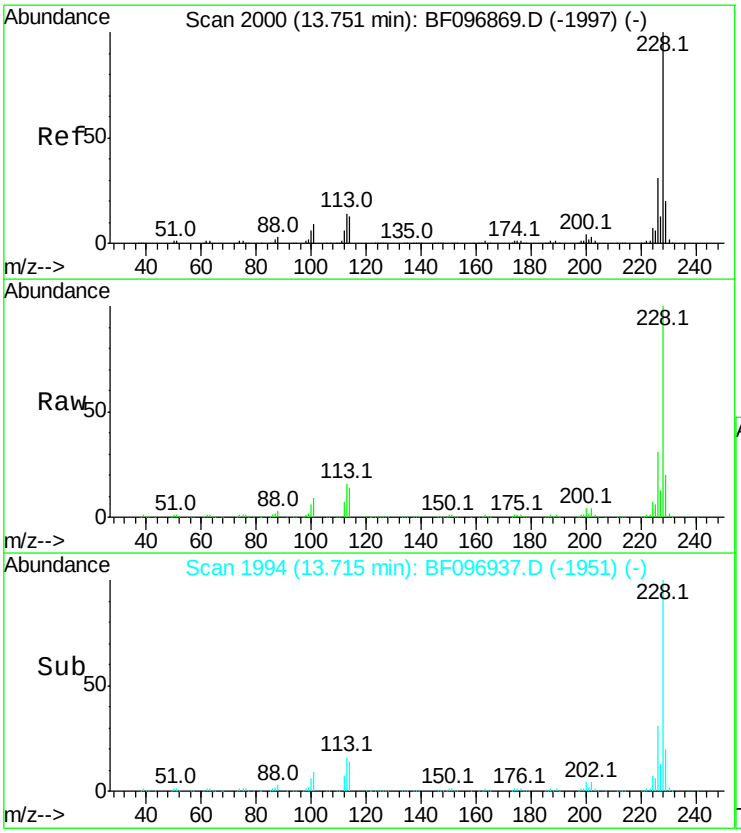
#81
3,3'-Dichlorobenzidine
Concen: 44.236 ng
RT: 13.64 min Scan# 1982
Delta R.T. -0.05 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 249484

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.5	77.3
126	15.7	15.8	23.8#

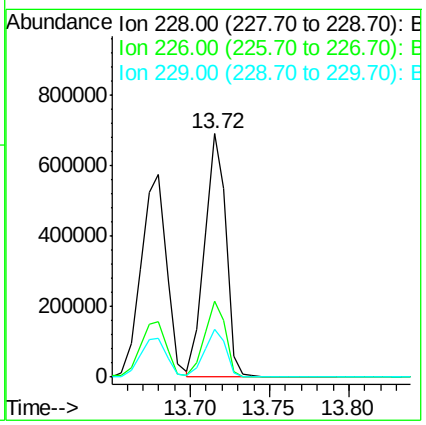


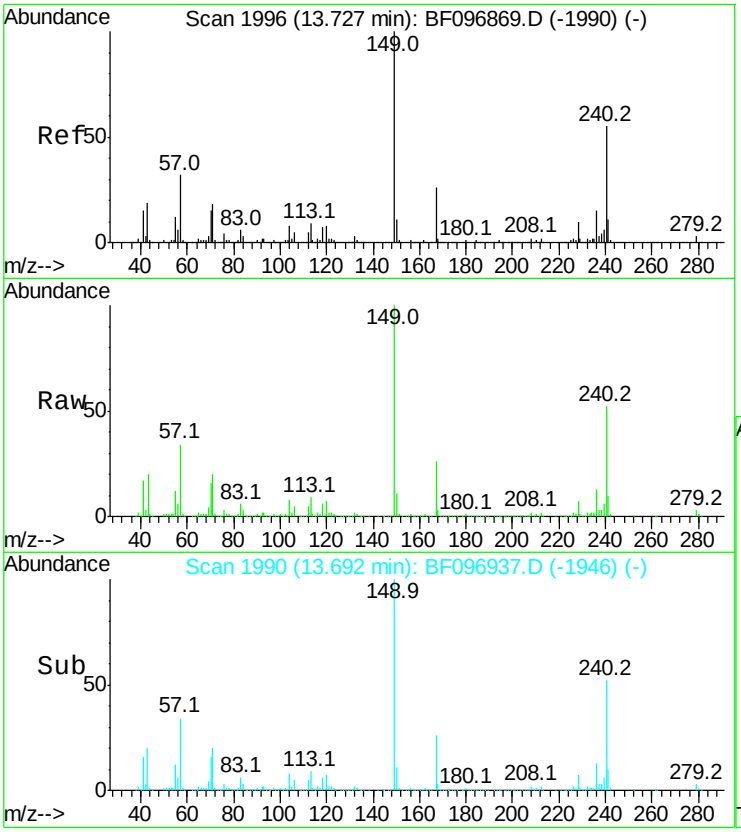


#82
Chrysene
Concen: 42.221 ng
RT: 13.72 min Scan# 1994
Delta R.T. -0.05 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:228 Resp: 651884

Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.9	37.3
229	19.6	15.8	23.6



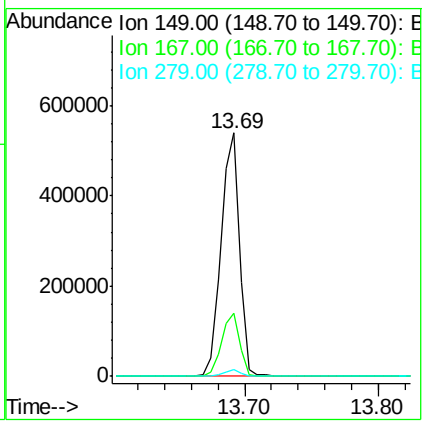


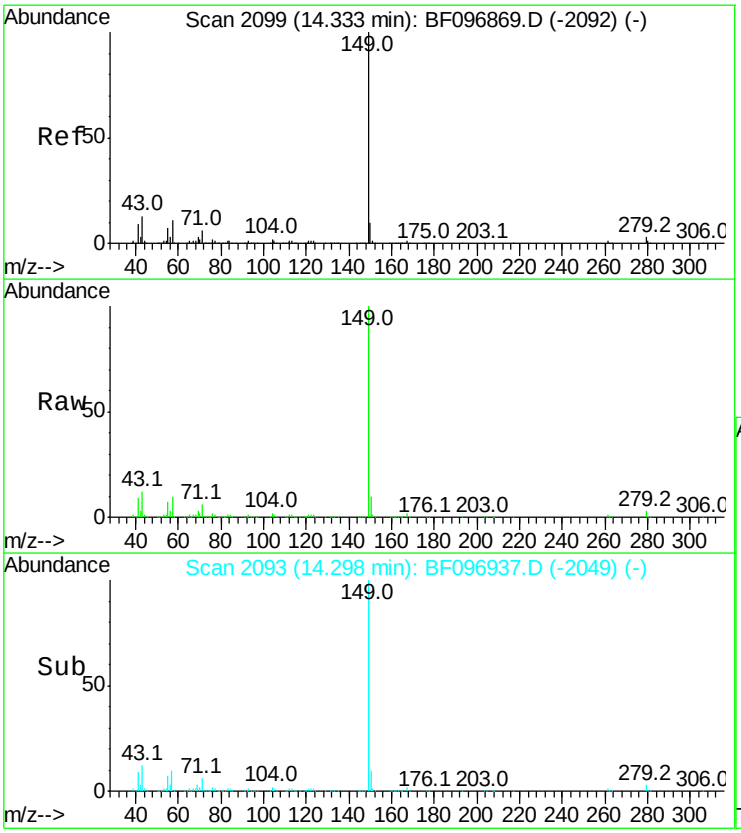
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.909 ng
RT: 13.69 min Scan# 1990
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 527530

Ion	Ratio	Lower	Upper
149	100		
167	25.9	21.0	31.4
279	2.8	1.9	2.9

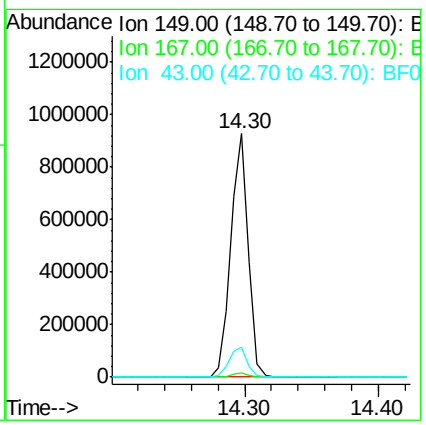


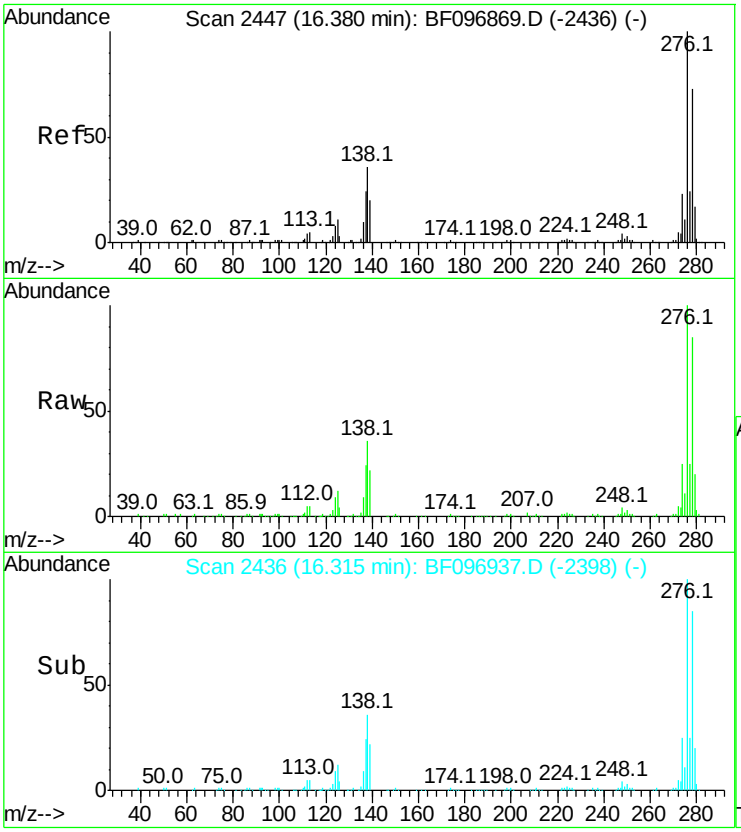


#84
Di-n-octyl phthalate
Concen: 38.860 ng
RT: 14.30 min Scan# 2093
Delta R.T. -0.04 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:149 Resp: 849086

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	12.9	8.5	12.7#



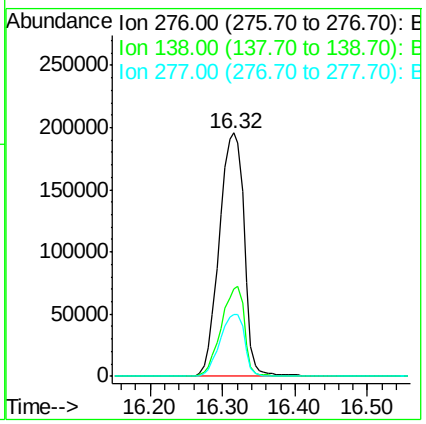


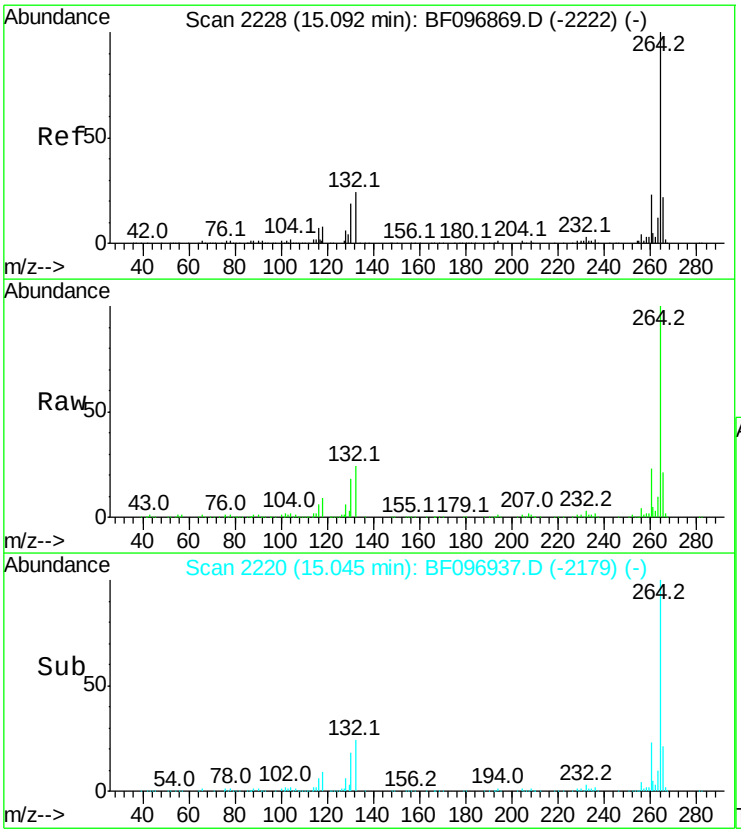
#85
Indeno(1,2,3-cd)pyrene
Concen: 33.368 ng
RT: 16.32 min Scan# 2436
Delta R.T. -0.08 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 466682

Ion	Ratio	Lower	Upper
276	100		
138	34.7	27.8	41.6
277	25.3	20.2	30.4

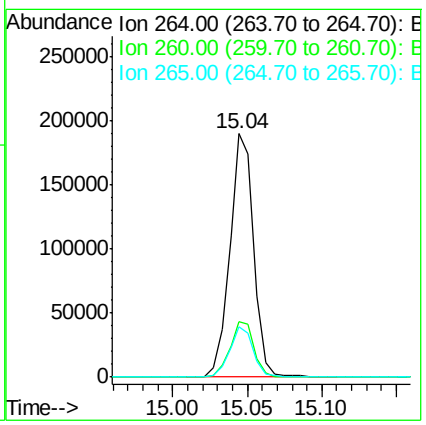


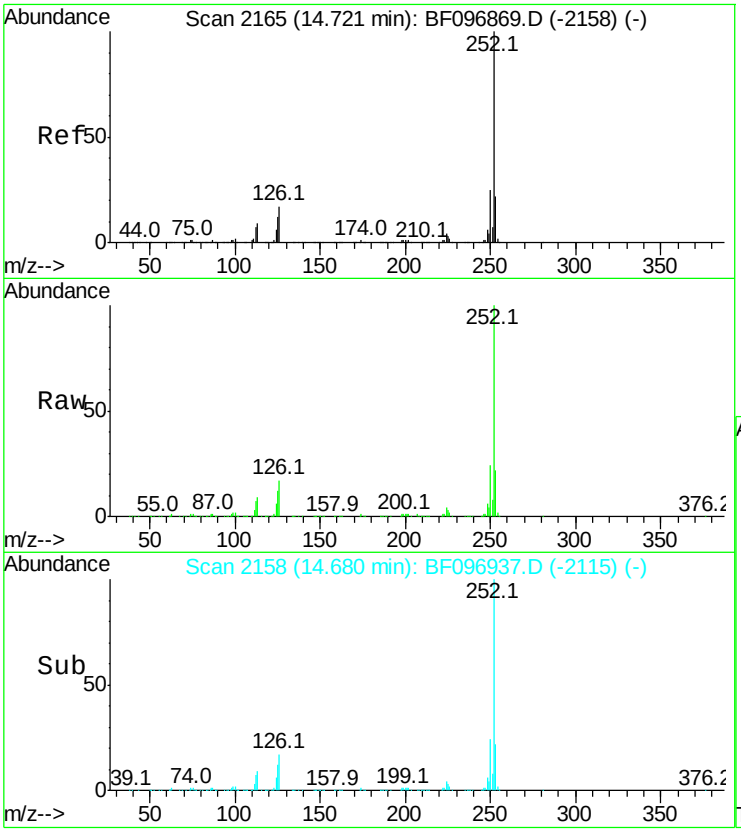


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.04 min Scan# 2220
Delta R.T. -0.06 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:264 Resp: 212330

Ion	Ratio	Lower	Upper
264	100		
260	22.5	19.5	29.3
265	20.5	17.2	25.8



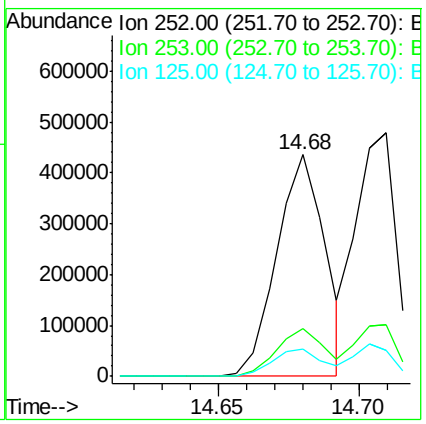


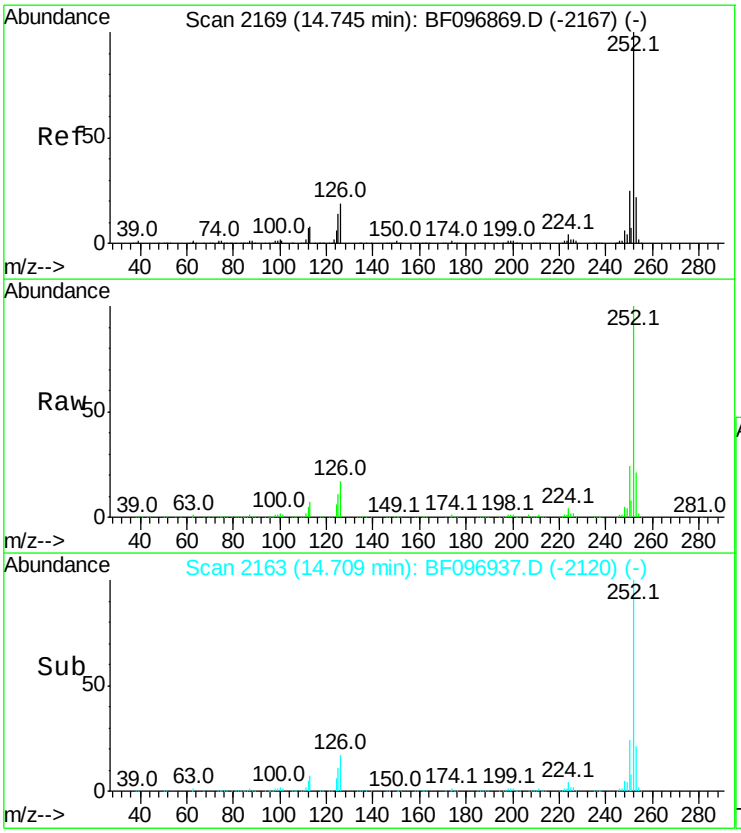
#87
Benzo(b)fluoranthene
Concen: 40.338 ng
RT: 14.68 min Scan# 2158
Delta R.T. -0.05 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 516561

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.1	27.1
125	12.4	9.8	14.8

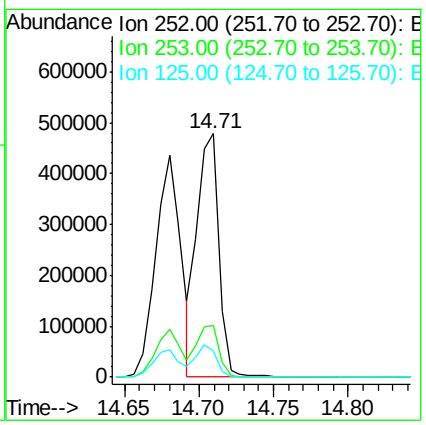


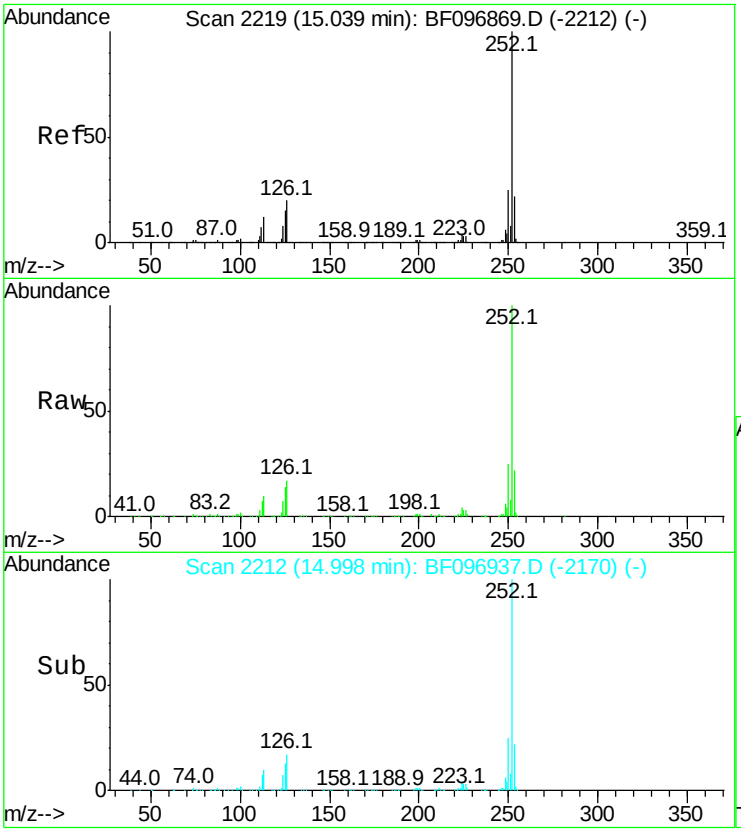


#88
Benzo(k)fluoranthene
Concen: 39.432 ng
RT: 14.71 min Scan# 2163
Delta R.T. -0.05 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:252 Resp: 478174

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.4	27.6
125	10.6	13.1	19.7#



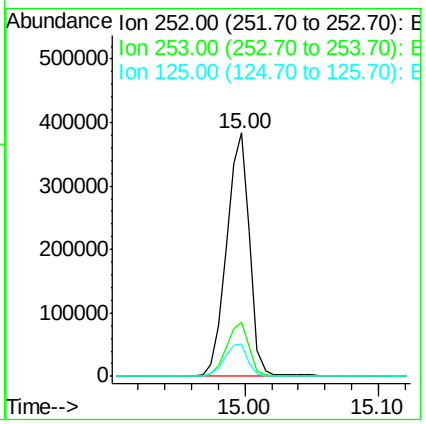


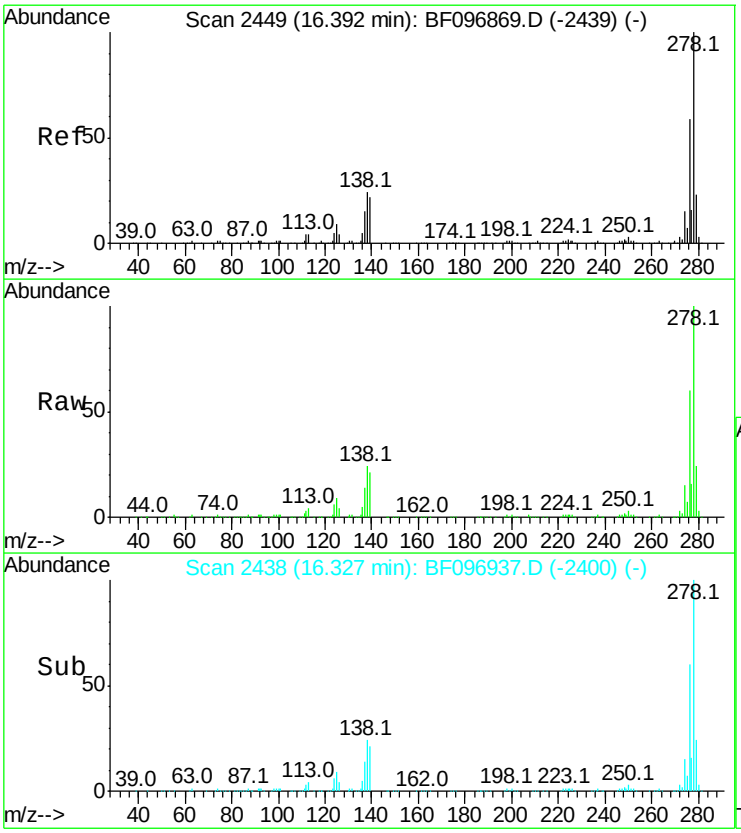
#89
Benzo(a)pyrene
Concen: 39.505 ng
RT: 15.00 min Scan# 2212
Delta R.T. -0.05 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 464003

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	13.5	11.0	16.4

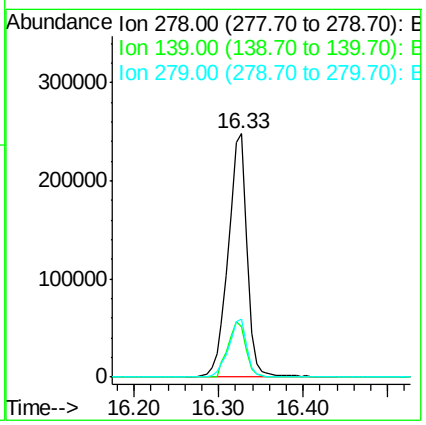


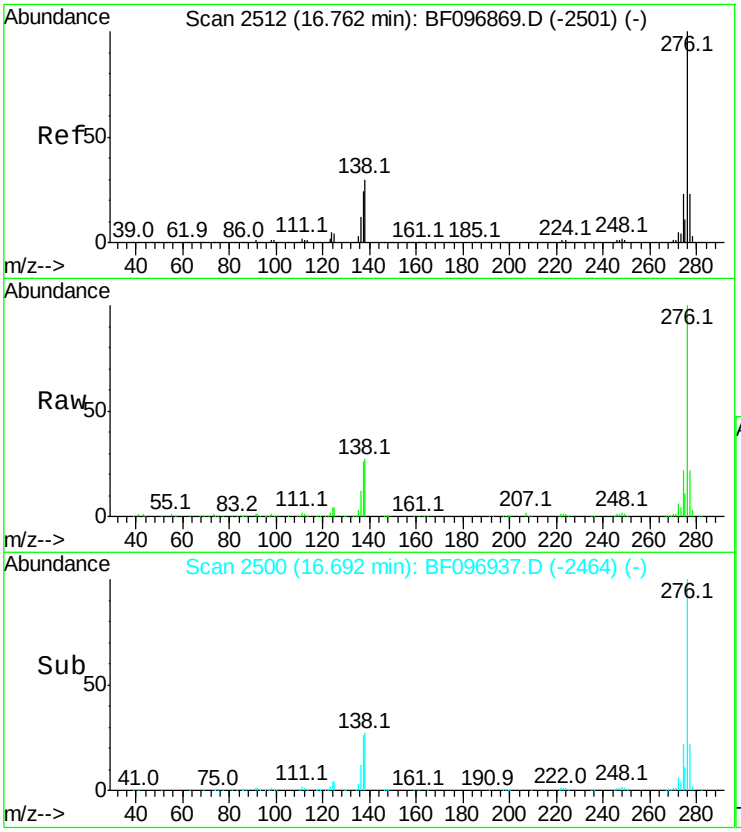


#90
Dibenzo(a,h)anthracene
Concen: 35.097 ng
RT: 16.33 min Scan# 2438
Delta R.T. -0.08 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Tgt Ion:278 Resp: 379315

Ion	Ratio	Lower	Upper
278	100		
139	20.5	16.6	24.8
279	23.7	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 34.657 ng
RT: 16.69 min Scan# 2500
Delta R.T. -0.09 min
Lab File: BF096937.D
Acq: 21 Jul 2017 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 401090

Ion	Ratio	Lower	Upper
276	100		
277	22.0	18.6	28.0
138	27.5	25.4	38.0