Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF082417\
Data File : BF098027.D
Acq On : 25 Aug 2017 3:30
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Aug 25 03:59:01 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 21 15:59:04 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.74	152	107181	20.00	ng		-0.01
21) Naphthalene-d8	8.03	136	401773	20.00	ng		0.00
38) Acenaphthene-d10	9.77	164	157175	20.00	ng		-0.01
63) Phenanthrene-d10	11.26	188	261198	20.00	ng		0.00
75) Chrysene-d12	13.89	240	225297	20.00	ng		0.00
86) Perylene-d12	15.30	264	169964	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.34	112	590992	83.87	ng		-0.01
7) Phenol-d6	6.37	99	789635	82.48	ng		-0.01
23) Nitrobenzene-d5	7.31	82	669806	90.57	ng		-0.01
41) 2,4,6-Tribromophenol	10.56	330	97735	71.67	ng		-0.01
44) 2-Fluorobiphenyl	9.10	172	887206	82.93	ng		0.00
78) Terphenyl-d14	12.84	244	728618	67.44	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.40	88	169387	43.10	ng		89
3) Pyridine	3.10	79	464195	42.73	ng		87
4) n-Nitrosodimethylamine	3.06	42	172405	41.24	ng		80
6) Aniline	6.40	93	521284	38.76	ng		97
8) 2-Chlorophenol	6.53	128	303422	40.83	ng		97
9) Benzaldehyde	6.29	77	240223	39.61	ng		88
10) Phenol	6.39	94	471243	42.09	ng		95
11) bis(2-Chloroethyl)ether	6.48	93	330460	39.10	ng		95
12) 1,3-Dichlorobenzene	6.68	146	318464	39.84	ng	#	93
13) 1,4-Dichlorobenzene	6.76	146	323753	39.82	ng	#	93
14) 1,2-Dichlorobenzene	6.91	146	297291	39.66	ng		99
15) Benzyl Alcohol	6.89	79	276712	38.60	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.02	45	413417	36.36	ng		92
17) 2-Methylphenol	7.00	107	257533	39.33	ng		96
18) Hexachloroethane	7.25	117	100407	31.50	ng	#	77
19) n-Nitroso-di-n-propylamine	7.16	70	233986	35.70	ng		89
20) 3+4-Methylphenols	7.15	107	309049	38.64	ng		91
22) Acetophenone	7.15	105	412446	38.86	ng	#	92
24) Nitrobenzene	7.33	77	363675	44.16	ng		96
25) Isophorone	7.56	82	592932	38.56	ng		95
26) 2-Nitrophenol	7.64	139	111207	38.45	ng	#	74
27) 2,4-Dimethylphenol	7.68	122	257109	40.09	ng		94
28) bis(2-Chloroethoxy)methane	7.78	93	391361	38.71	ng		99
29) 2,4-Dichlorophenol	7.88	162	213256	40.06	ng		92
30) 1,2,4-Trichlorobenzene	7.97	180	234395	39.71	ng		100
31) Naphthalene	8.05	128	823513	39.48	ng		100
32) Benzoic acid	7.79	122	139605	32.29	ng		87
33) 4-Chloroaniline	8.10	127	350808	39.88	ng		99
34) Hexachlorobutadiene	8.16	225	133731	38.81	ng		97
35) Caprolactam	8.47	113	71345	39.42	ng		97
36) 4-Chloro-3-methylphenol	8.58	107	261860	38.28	ng	#	82
37) 2-Methylnaphthalene	8.74	142	487337	38.11	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.90	216	210039	43.54	ng		99
40) Hexachlorocyclopentadiene	8.89	237	10830	4.67	ng		96

Data Path : Z:\HPCHEM1\BNA F\DATA\BF082417\
Data File : BF098027.D
Acq On : 25 Aug 2017 3:30
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Aug 25 03:59:01 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 21 15:59:04 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.02	196	135701	41.90	ng		98
43) 2,4,5-Trichlorophenol	9.05	196	133580	41.58	ng		95
45) 1,1'-Biphenyl	9.20	154	603442	42.10	ng		97
46) 2-Chloronaphthalene	9.22	162	433833	40.97	ng	#	91
47) 2-Nitroaniline	9.32	65	183582	51.71	ng		94
48) Acenaphthylene	9.64	152	662200	39.82	ng		99
49) Dimethylphthalate	9.50	163	473085	41.18	ng		99
50) 2,6-Dinitrotoluene	9.56	165	91900	40.07	ng	#	57
51) Acenaphthene	9.81	154	397054	37.86	ng		99
52) 3-Nitroaniline	9.73	138	140175	47.38	ng		91
53) 2,4-Dinitrophenol	9.83	184	2011	11.75	ng	#	81
54) Dibenzofuran	9.98	168	543908	38.69	ng		99
55) 4-Nitrophenol	9.89	139	83325	35.30	ng	#	32
56) 2,4-Dinitrotoluene	9.96	165	108349	37.65	ng	#	47
57) Fluorene	10.32	166	412815	37.98	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.10	232	91823	36.91	ng		94
59) Diethylphthalate	10.20	149	460282	38.31	ng		100
60) 4-Chlorophenyl-phenylether	10.32	204	194839	38.59	ng		89
61) 4-Nitroaniline	10.34	138	134757	47.92	ng	#	68
62) Azobenzene	10.47	77	514241	36.03	ng		92
64) 4,6-Dinitro-2-methylphenol	10.37	198	4737	11.50	ng		90
65) n-Nitrosodiphenylamine	10.43	169	382066	42.95	ng		99
66) 4-Bromophenyl-phenylether	10.80	248	114772	42.31	ng		98
67) Hexachlorobenzene	10.87	284	111724	40.41	ng	#	85
68) Atrazine	10.96	200	84601	35.87	ng		99
69) Pentachlorophenol	11.06	266	55632	34.51	ng		98
70) Phenanthrene	11.28	178	560876	40.30	ng		99
71) Anthracene	11.33	178	567184	40.18	ng		98
72) Carbazole	11.49	167	540883	40.36	ng		99
73) Di-n-butylphthalate	11.82	149	641642	41.57	ng		99
74) Fluoranthene	12.46	202	592660	40.80	ng		98
76) Benzidine	12.59	184	282875	38.29	ng		94
77) Pyrene	12.69	202	627782	34.07	ng		99
79) Butylbenzylphthalate	13.32	149	266014	37.65	ng	#	72
80) Benzo(a)anthracene	13.88	228	504815	37.39	ng		99
81) 3,3'-Dichlorobenzidine	13.84	252	206567	45.33	ng	#	96
82) Chrysene	13.92	228	507911	37.81	ng		99
83) Bis(2-ethylhexyl)phthalate	13.88	149	328754	41.99	ng	#	99
84) Di-n-octyl phthalate	14.49	149	650835	47.78	ng		99
85) Indeno(1,2,3-cd)pyrene	16.68	276	342544	34.67	ng		94
87) Benzo(b)fluoranthene	14.93	252	401763	37.50	ng		99
88) Benzo(k)fluoranthene	14.93	252	401763	39.92	ng	#	95
89) Benzo(a)pyrene	15.24	252	384637	40.56	ng		99
90) Dibenzo(a,h)anthracene	16.69	278	299951	38.85	ng		98
91) Benzo(g,h,i)perylene	17.09	276	300824	37.34	ng	#	93

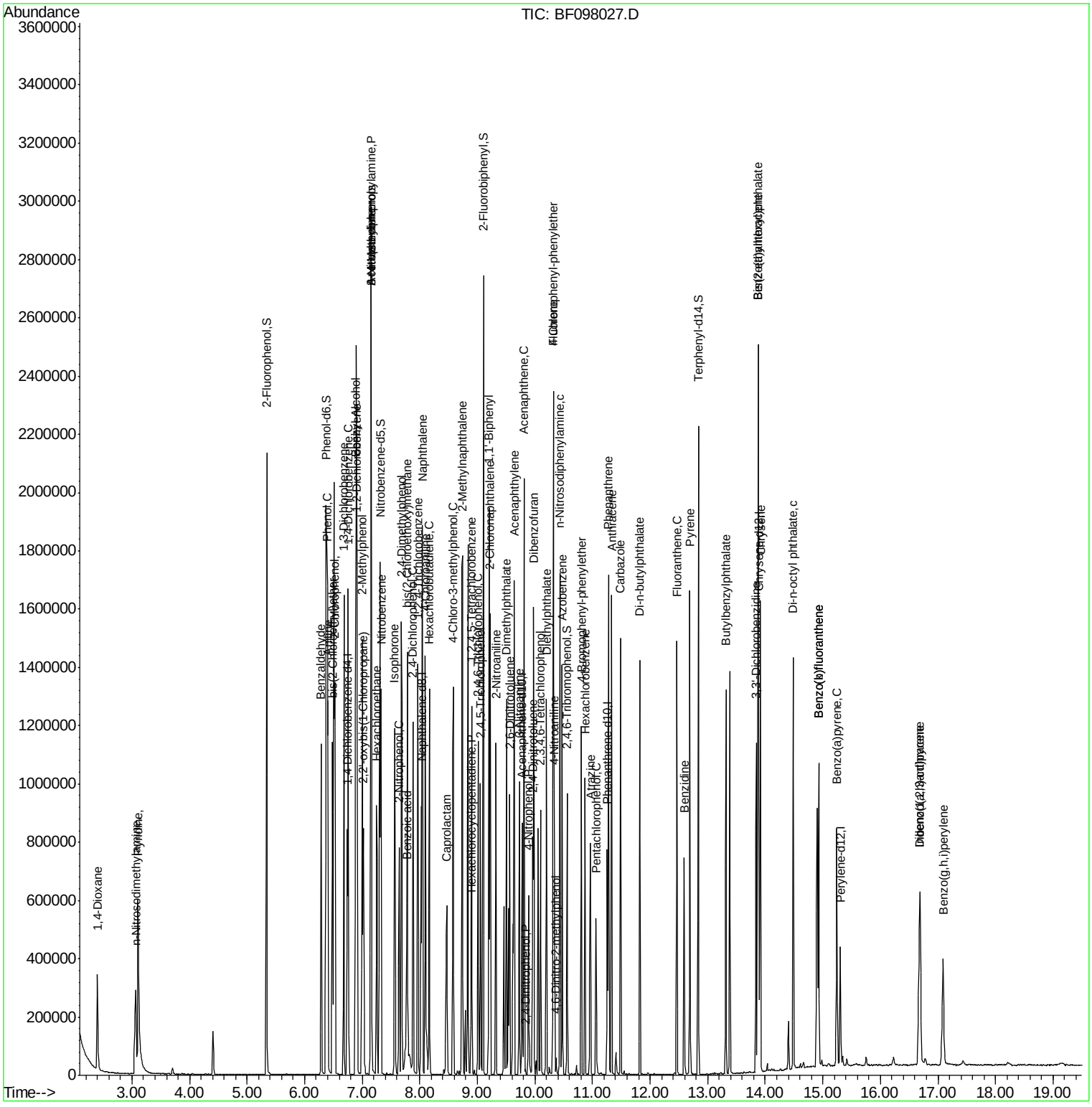
(#) = qualifier out of range (m) = manual integration (+) = signals summed

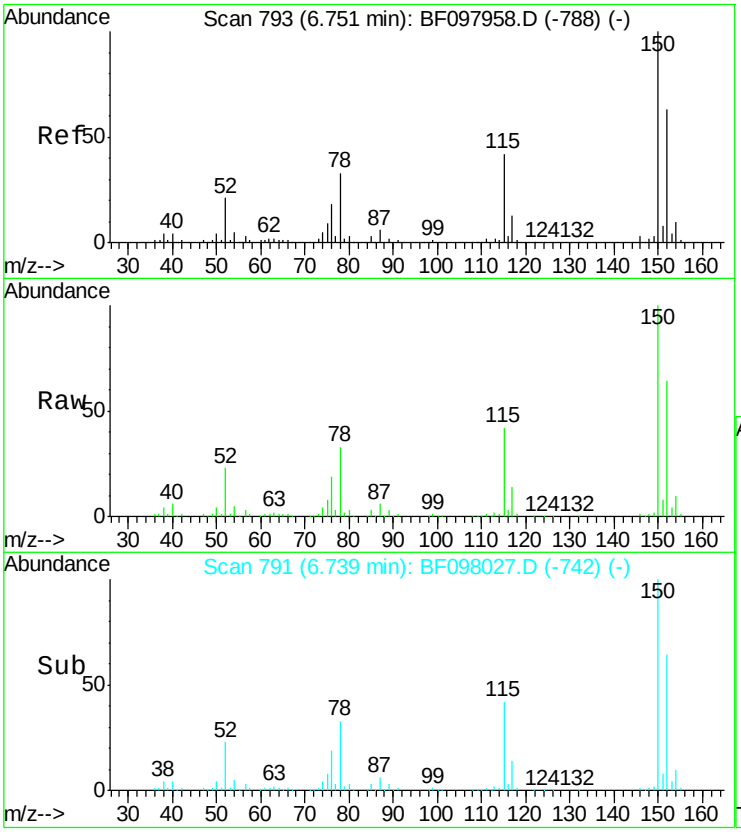
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF082417\
Data File : BF098027.D
Acq On : 25 Aug 2017 3:30
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Aug 25 03:59:01 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 21 15:59:04 2017
Response via : Initial Calibration



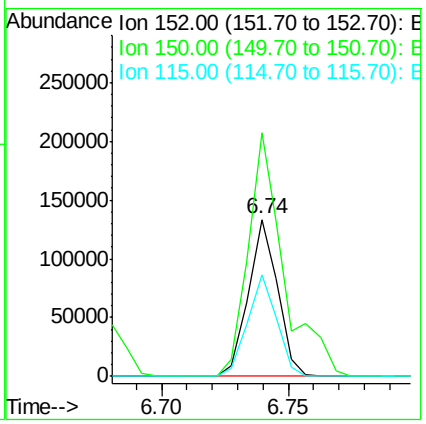


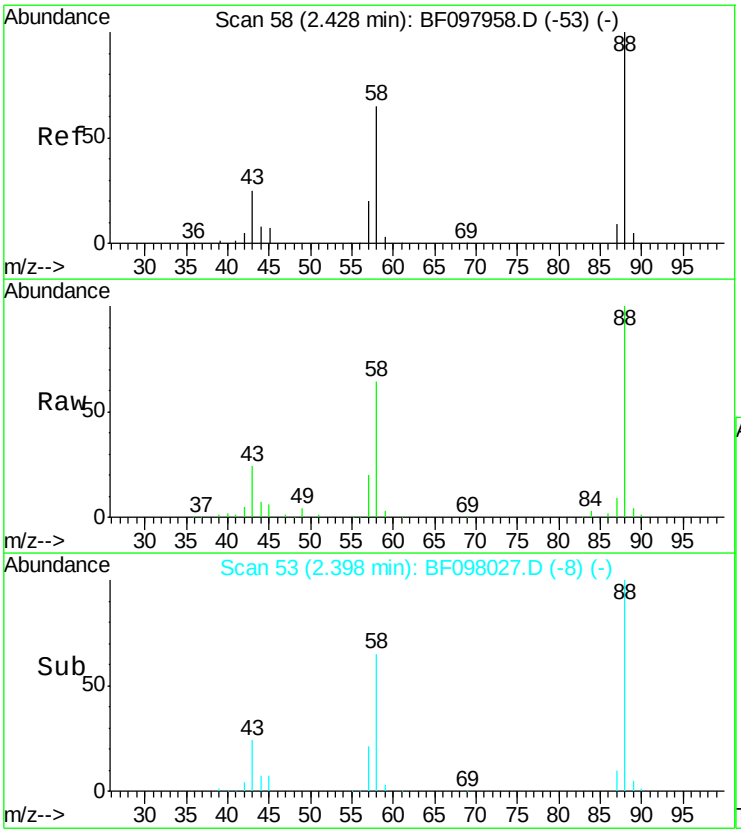
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.74 min Scan# 791
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 107181

Ion	Ratio	Lower	Upper
152	100		
150	155.4	126.2	189.2
115	64.8	52.2	78.2

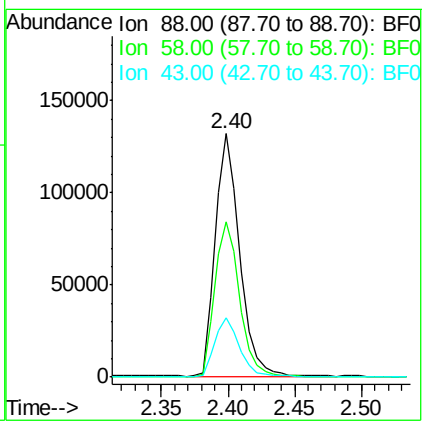


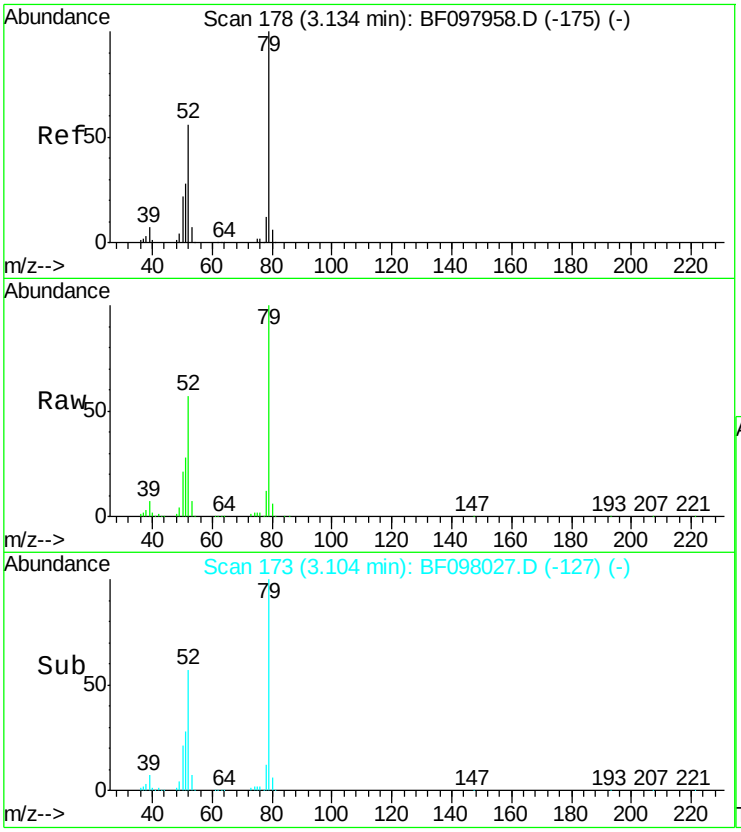


#2
1,4-Dioxane
Concen: 43.10 ng
RT: 2.40 min Scan# 53
Delta R.T. -0.04 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion: 88 Resp: 169387

Ion	Ratio	Lower	Upper
88	100		
58	65.8	61.4	92.0
43	25.3	23.4	35.0



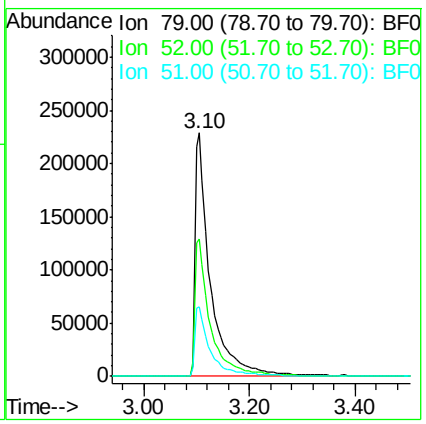


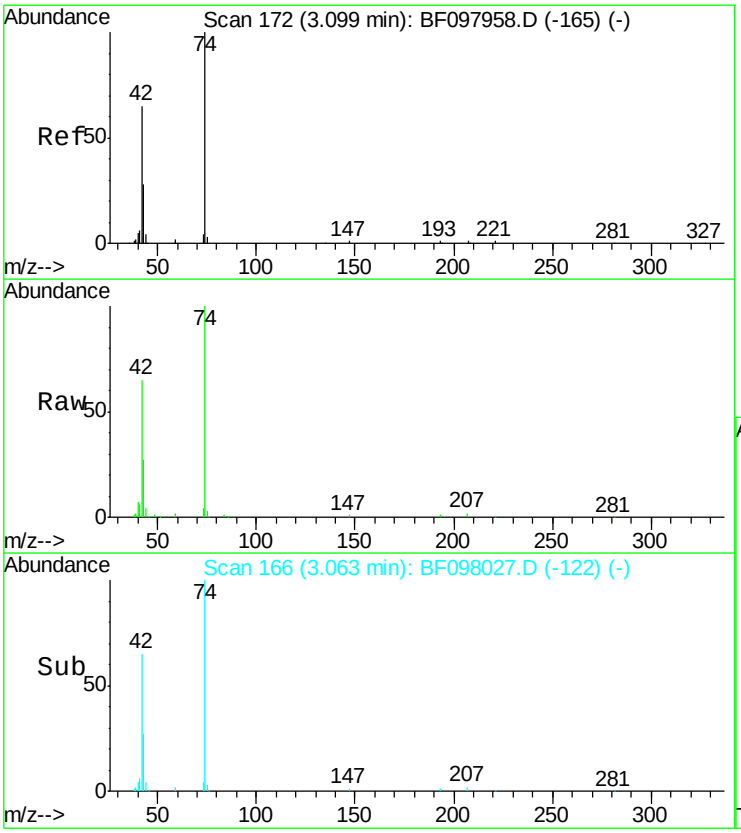
#3
Pyridine
Concen: 42.73 ng
RT: 3.10 min Scan# 173
Delta R.T. -0.03 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 464195

Ion	Ratio	Lower	Upper
79	100		
52	56.7	54.8	82.2
51	28.4	27.0	40.4

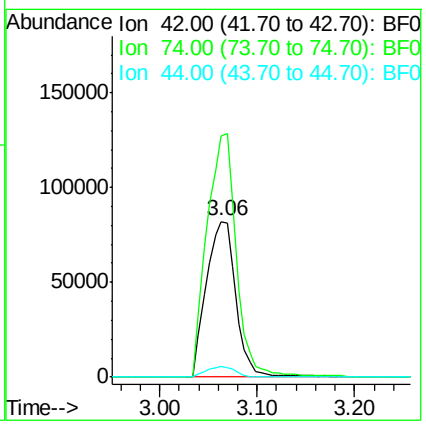


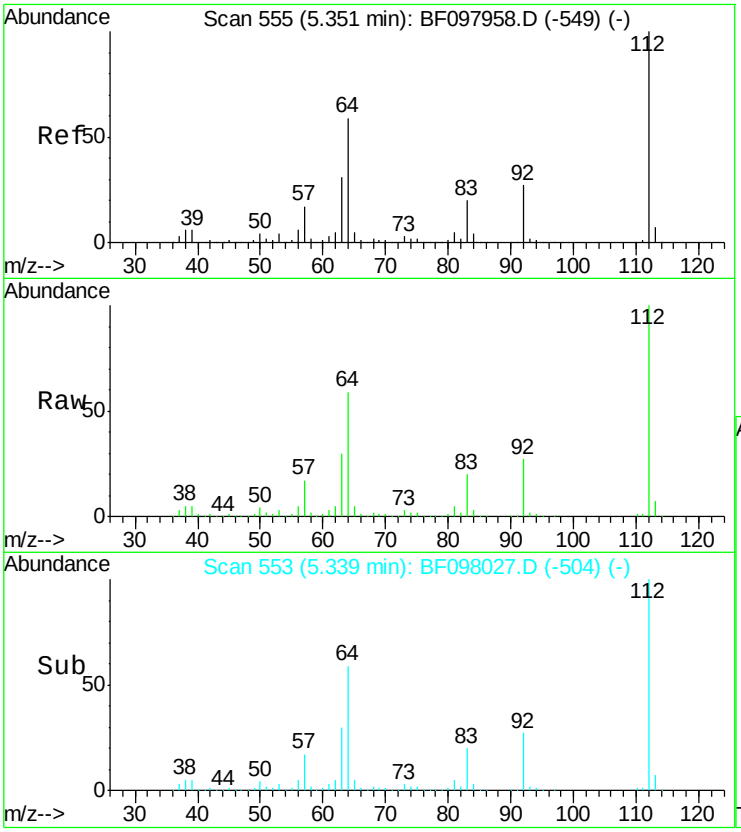


#4
n-Nitrosodimethylamine
Concen: 41.24 ng
RT: 3.06 min Scan# 166
Delta R.T. -0.04 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion: 42 Resp: 172405

Ion	Ratio	Lower	Upper
42	100		
74	154.8	103.9	155.9
44	6.6	5.7	8.5



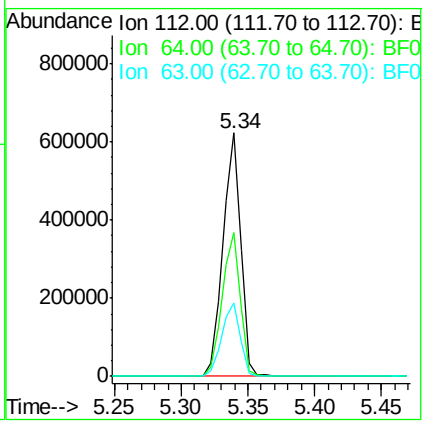


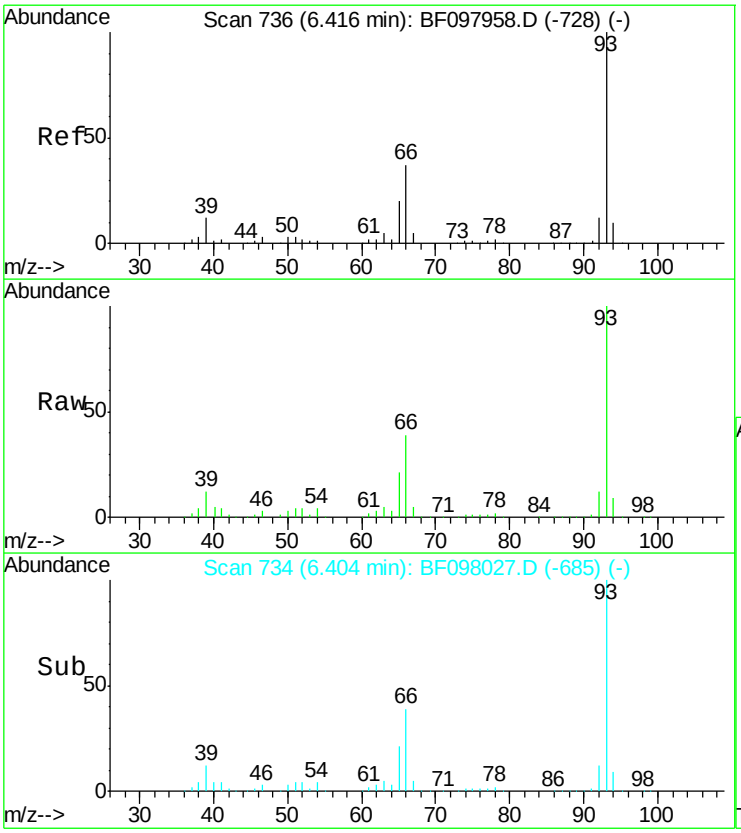
#5
2-Fluorophenol
Concen: 83.87 ng
RT: 5.34 min Scan# 553
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 590992

Ion	Ratio	Lower	Upper
112	100		
64	59.3	46.0	69.0
63	30.3	23.4	35.0

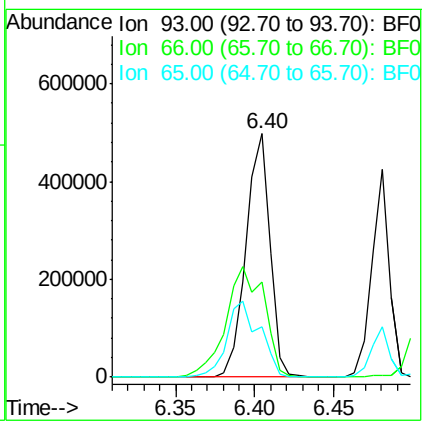


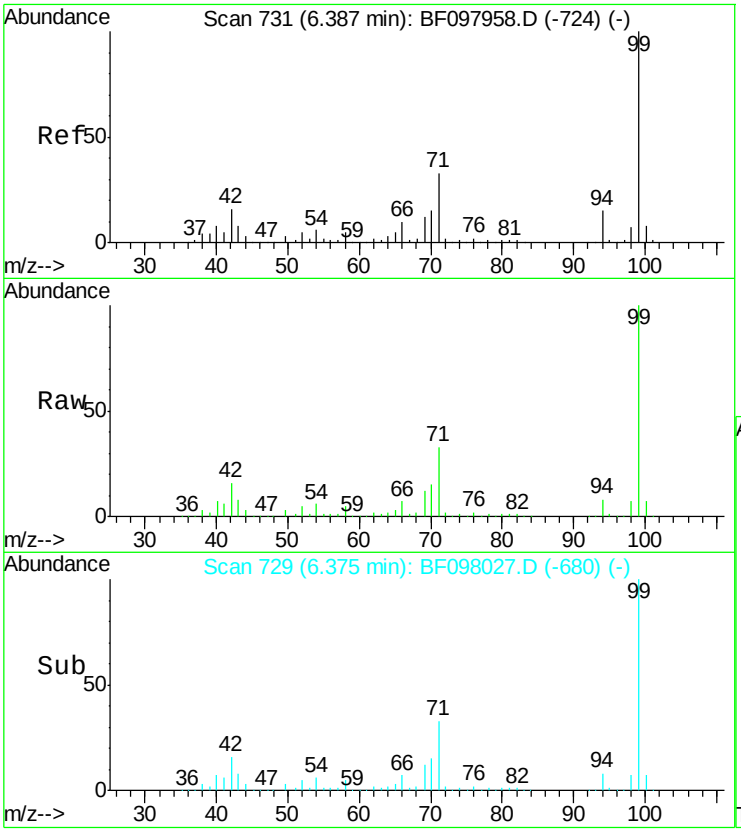


#6
Aniline
Concen: 38.76 ng
RT: 6.40 min Scan# 734
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion: 93 Resp: 521284

Ion	Ratio	Lower	Upper
93	100		
66	39.0	32.9	49.3
65	20.6	16.0	24.0



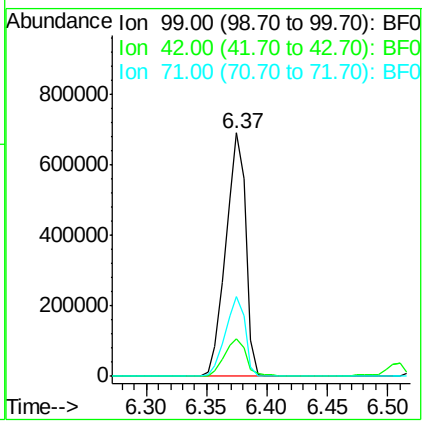


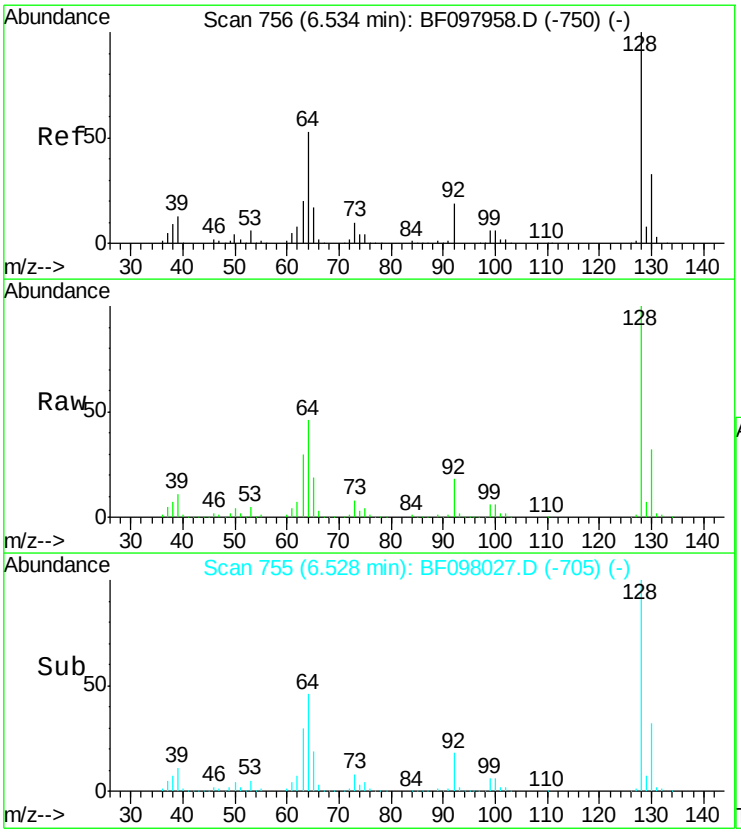
#7
Phenol-d6
Concen: 82.48 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 789635

Ion	Ratio	Lower	Upper
99	100		
42	15.6	13.5	20.3
71	32.6	24.5	36.7

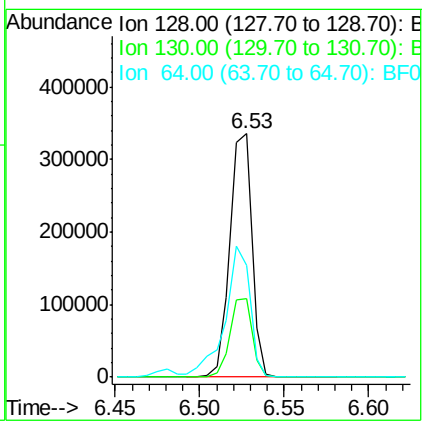


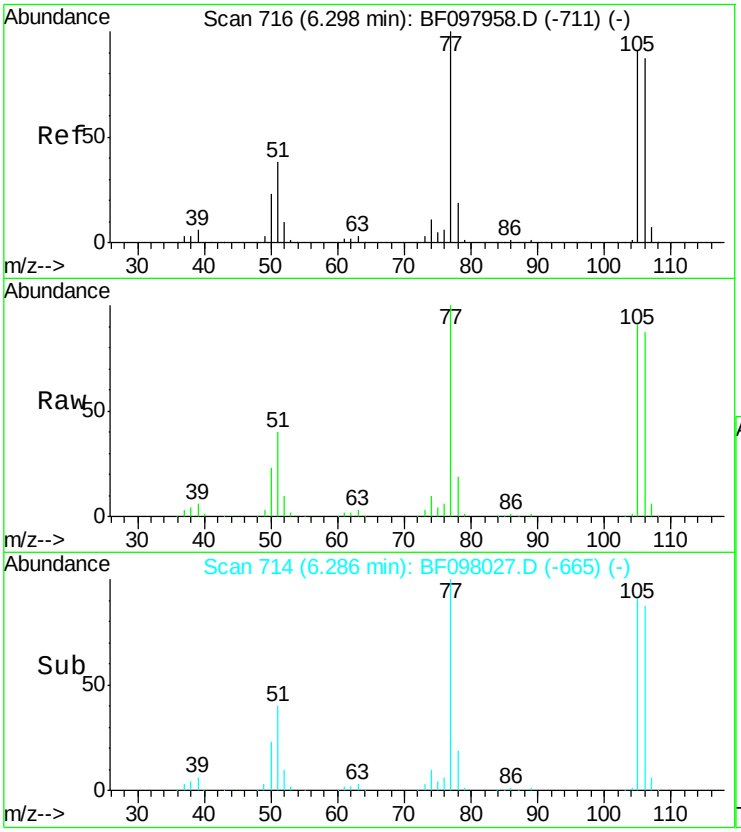


#8
2-Chlorophenol
Concen: 40.83 ng
RT: 6.53 min Scan# 755
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:128 Resp: 303422

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.9	52.9
64	46.1	28.4	68.4



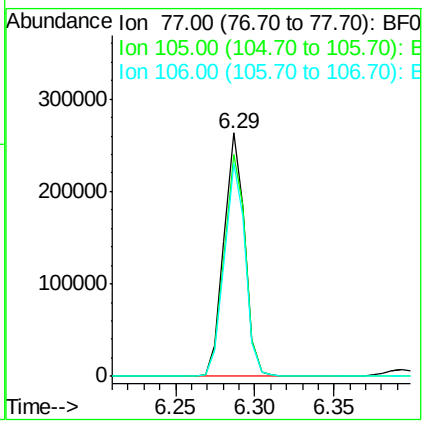


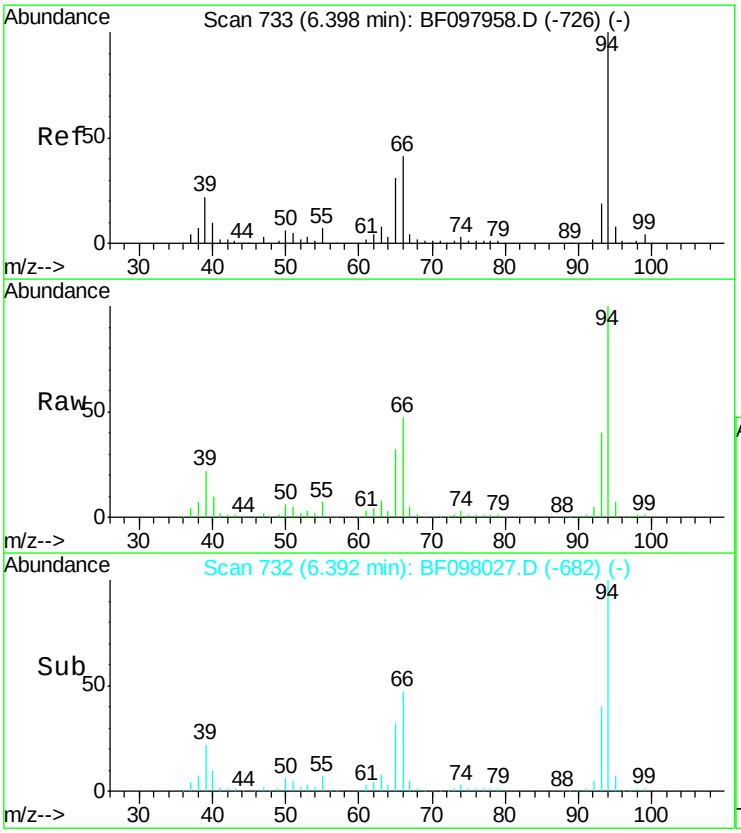
#9
Benzaldehyde
Concen: 39.61 ng
RT: 6.29 min Scan# 714
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 240223

Ion	Ratio	Lower	Upper
77	100		
105	91.2	83.8	123.8
106	87.4	79.1	119.1

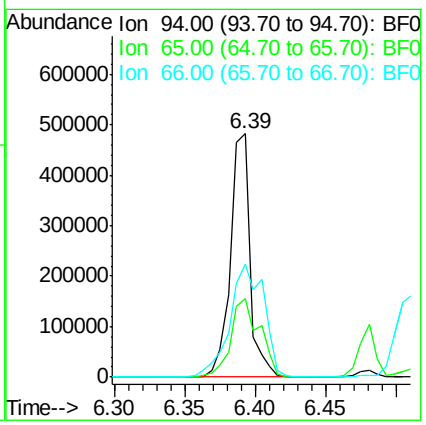


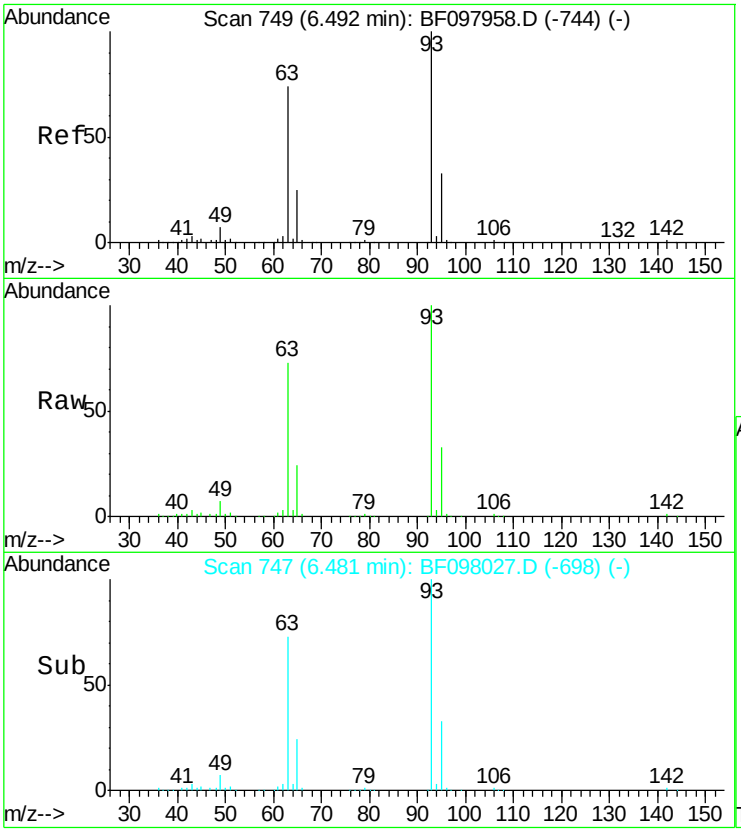


#10
Phenol
Concen: 42.09 ng
RT: 6.39 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion: 94 Resp: 471243

Ion	Ratio	Lower	Upper
94	100		
65	32.2	9.9	49.9
66	46.6	23.1	63.1



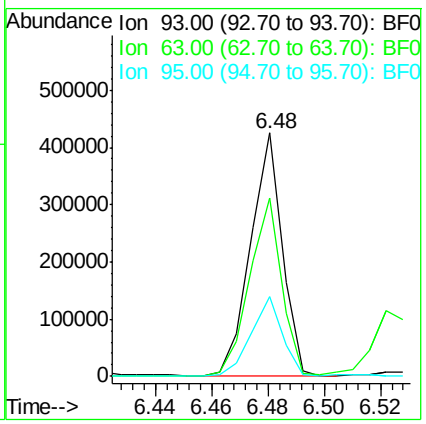


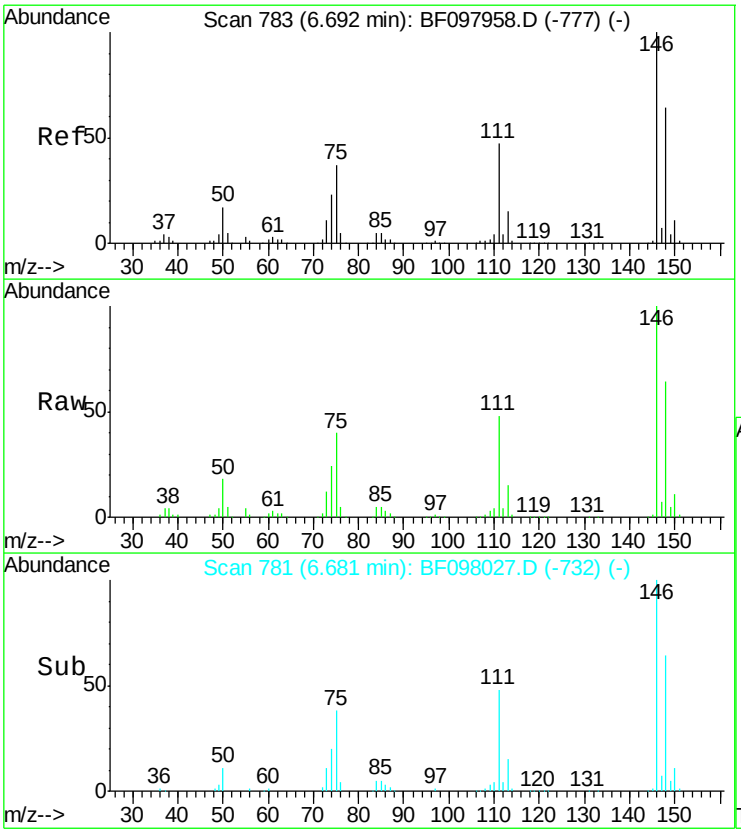
#11
bis(2-Chloroethyl)ether
Concen: 39.10 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 330460

Ion	Ratio	Lower	Upper
93	100		
63	73.3	59.2	99.2
95	32.7	12.8	52.8

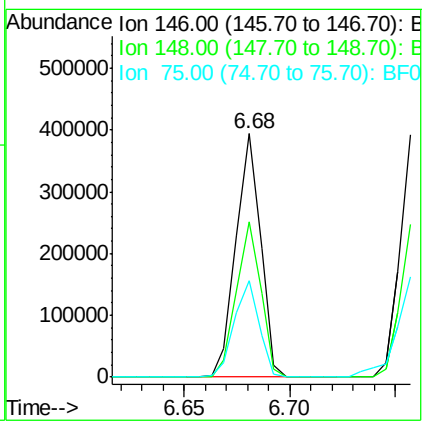


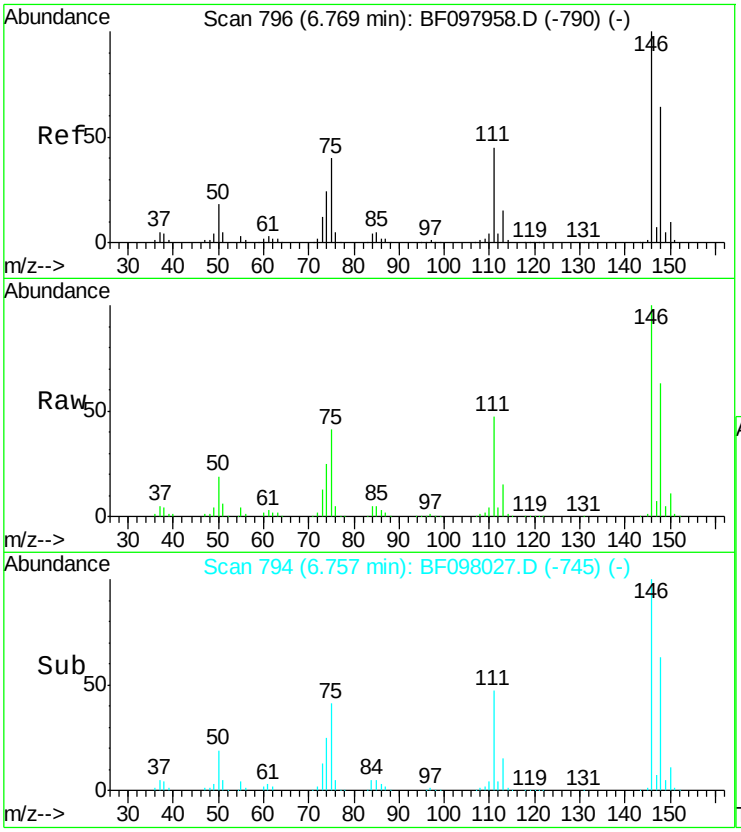


#12
1,3-Dichlorobenzene
Concen: 39.84 ng
RT: 6.68 min Scan# 781
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:146 Resp: 318464

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.8	77.6
75	39.7	23.1	34.7#



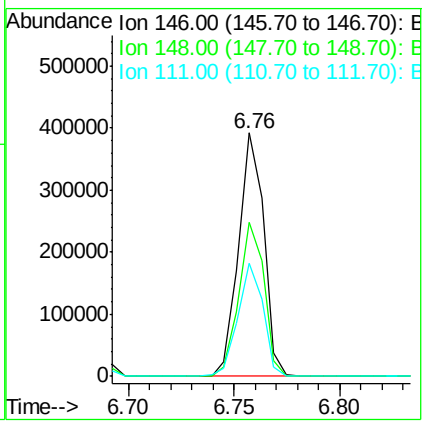


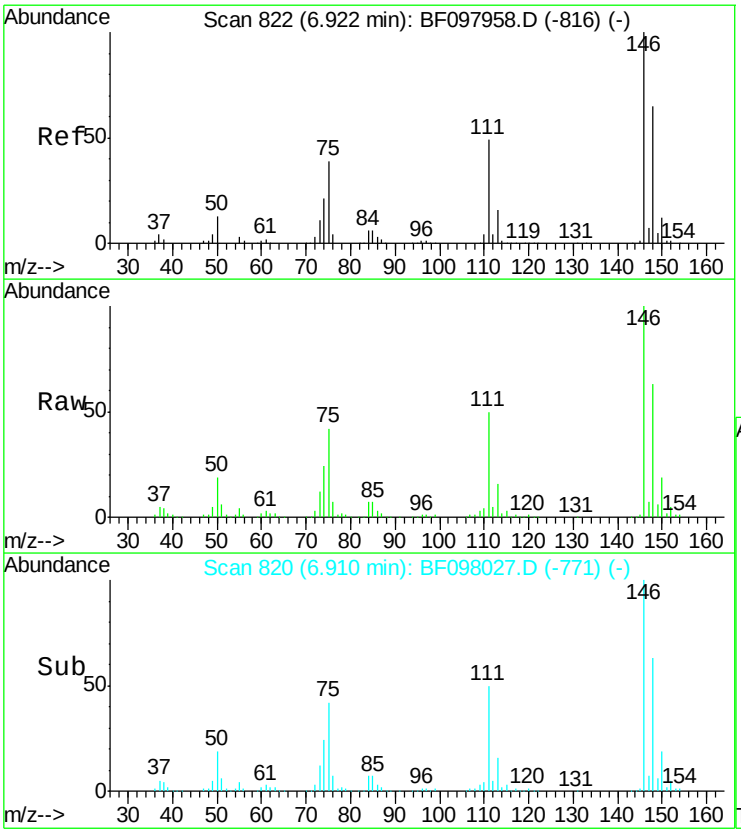
#13
1,4-Dichlorobenzene
Concen: 39.82 ng
RT: 6.76 min Scan# 794
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 323753

Ion	Ratio	Lower	Upper
146	100		
148	63.2	52.2	78.2
111	46.6	30.3	45.5#

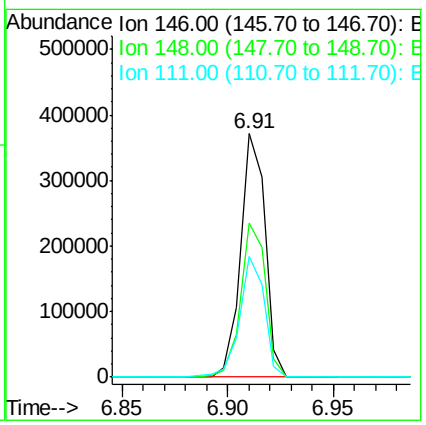


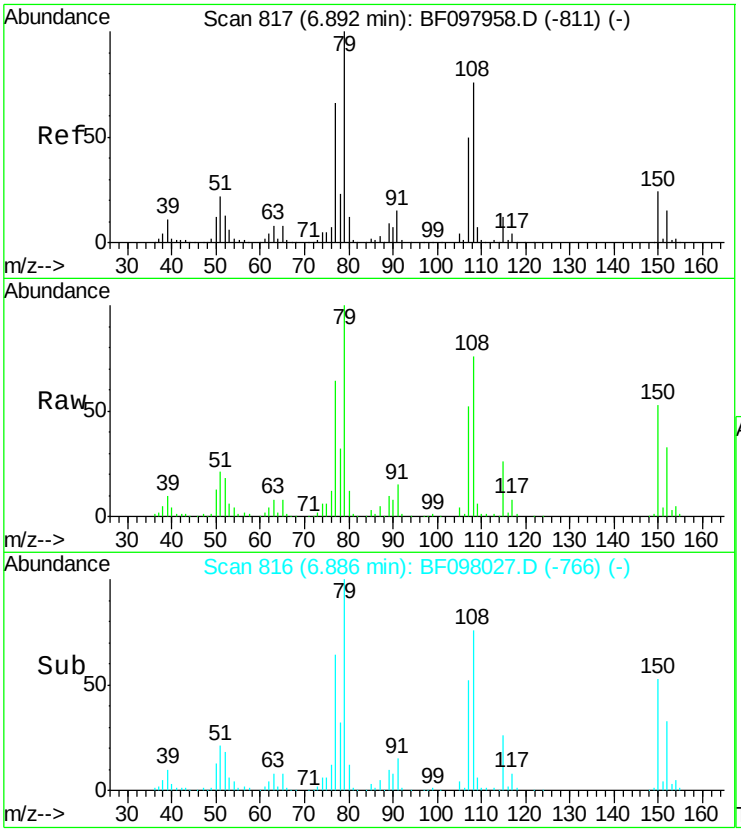


#14
1,2-Dichlorobenzene
Concen: 39.66 ng
RT: 6.91 min Scan# 820
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:146 Resp: 297291

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.4	75.6
111	49.7	38.2	57.4



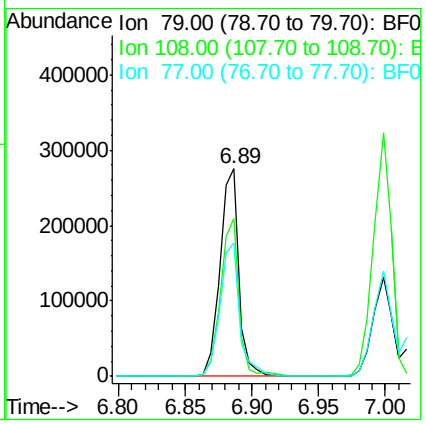


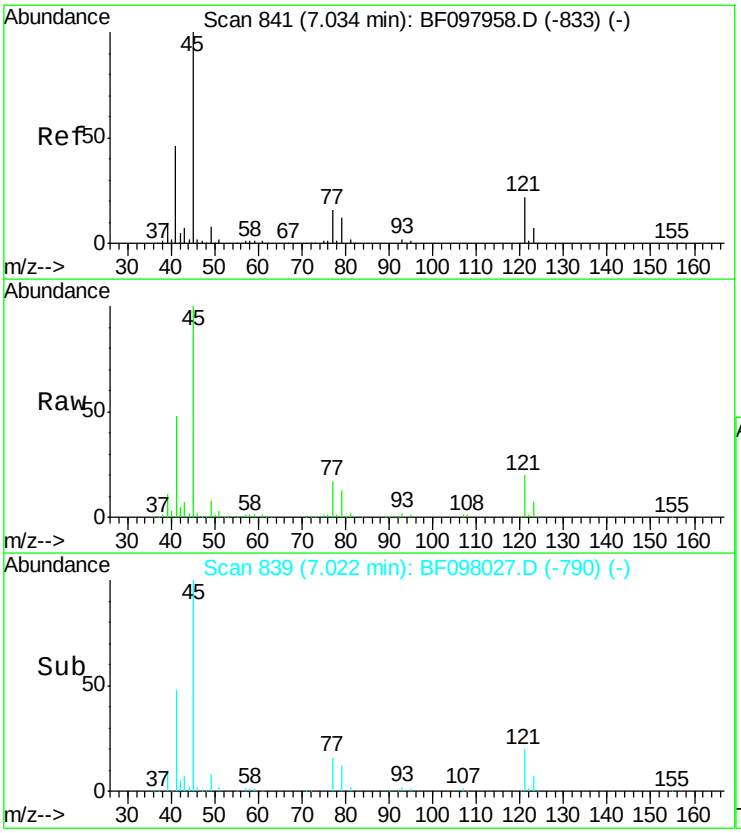
#15
Benzyl Alcohol
Concen: 38.60 ng
RT: 6.89 min Scan# 816
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 276712

Ion	Ratio	Lower	Upper
79	100		
108	76.3	63.4	95.0
77	64.3	49.2	73.8

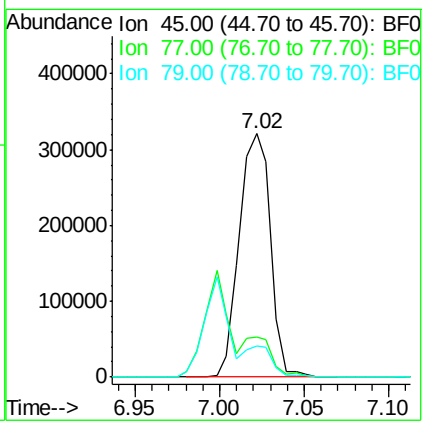


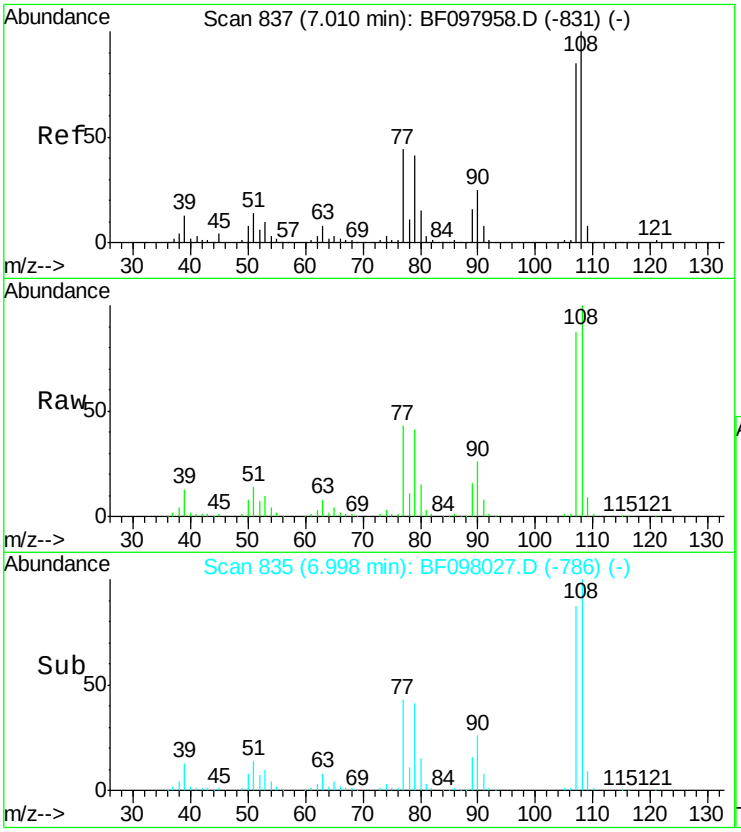


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.36 ng
RT: 7.02 min Scan# 839
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion: 45 Resp: 413417

Ion	Ratio	Lower	Upper
45	100		
77	16.7	0.0	33.2
79	13.0	0.0	30.0



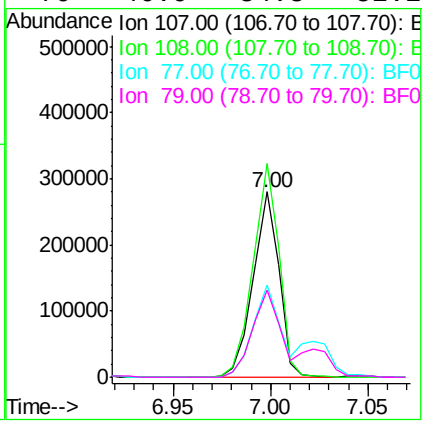


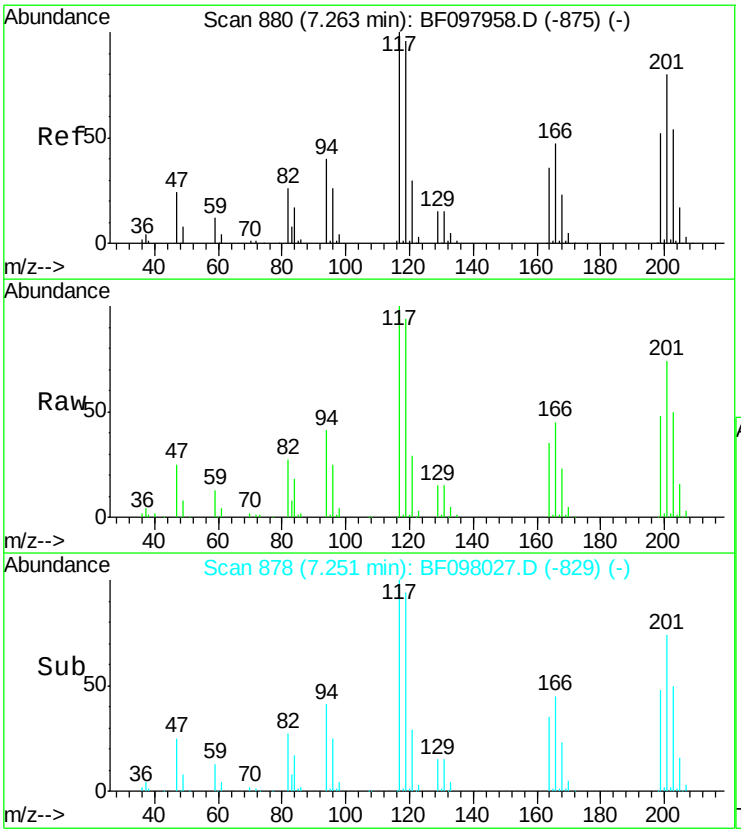
#17
2-Methylphenol
Concen: 39.33 ng
RT: 7.00 min Scan# 835
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 257533

Ion	Ratio	Lower	Upper
107	100		
108	115.3	93.4	140.0
77	50.0	35.8	53.6
79	46.9	34.8	52.2

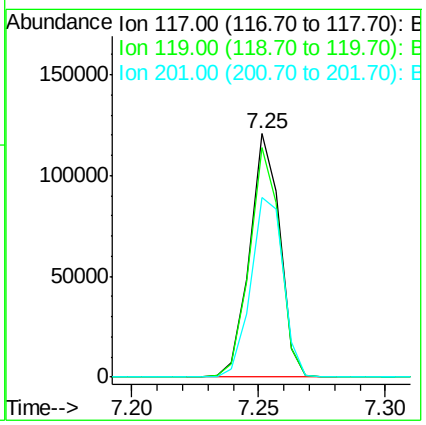


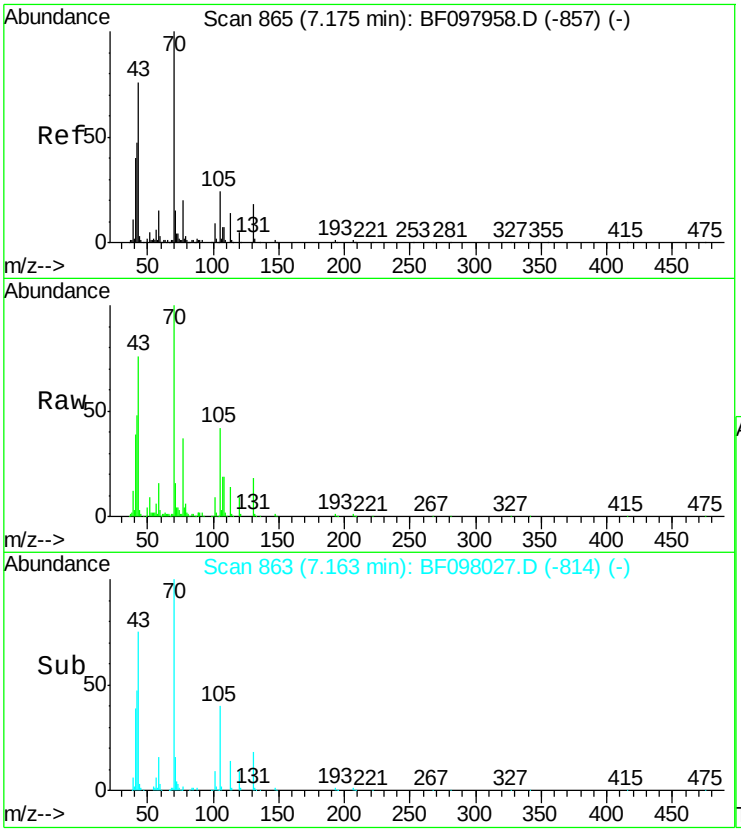


#18
Hexachloroethane
Concen: 31.50 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:117 Resp: 100407

Ion	Ratio	Lower	Upper
117	100		
119	94.4	77.4	116.0
201	74.0	94.6	141.8#



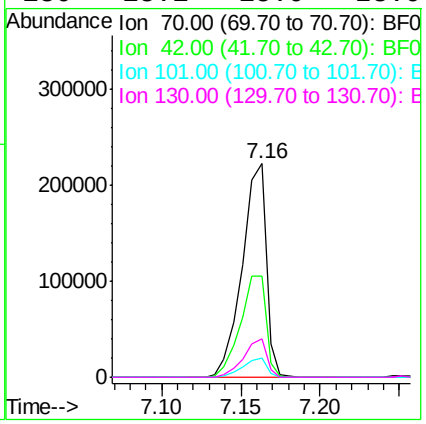


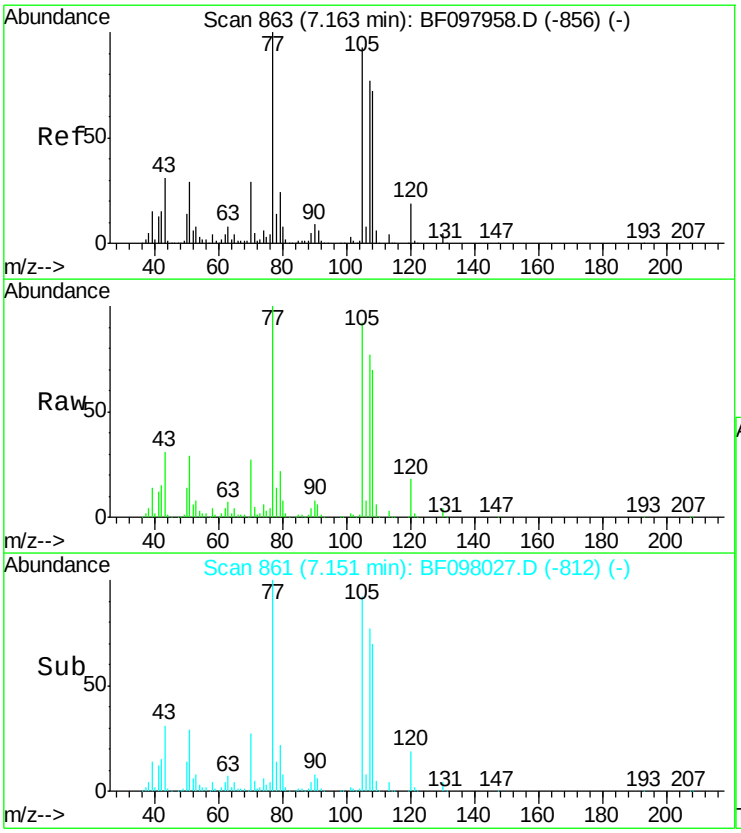
#19
n-Nitroso-di-n-propylamine
Concen: 35.70 ng
RT: 7.16 min Scan# 863
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 233986

Ion	Ratio	Lower	Upper
70	100		
42	47.6	47.2	70.8
101	9.3	7.2	10.8
130	18.1	15.9	23.9

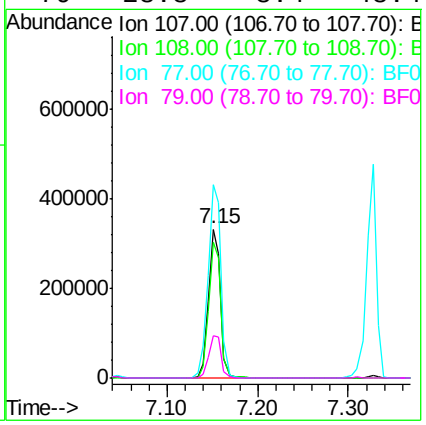


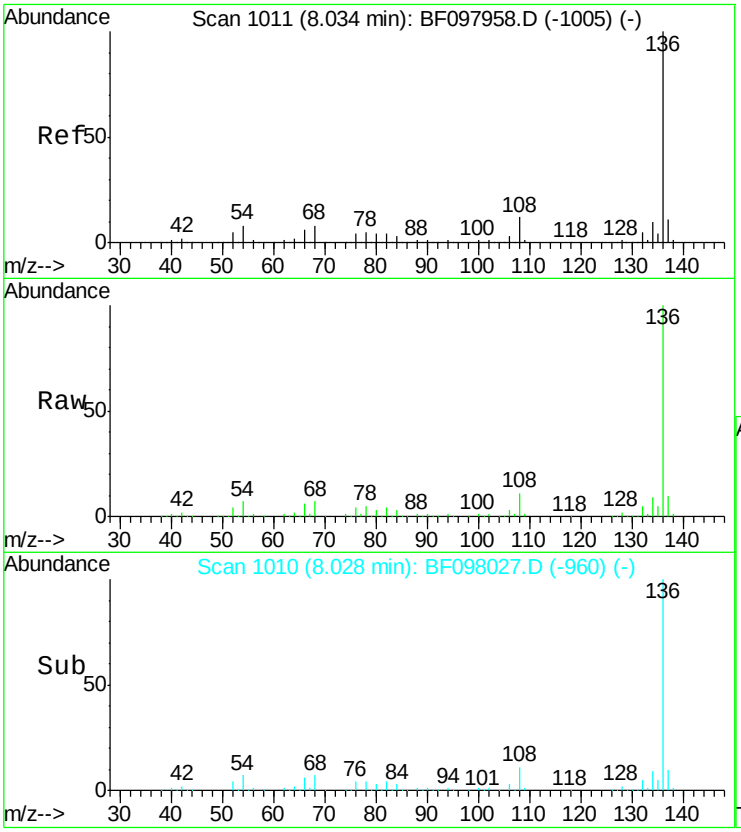


#20
3+4-Methylphenols
Concen: 38.64 ng
RT: 7.15 min Scan# 861
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:107 Resp: 309049

Ion	Ratio	Lower	Upper
107	100		
108	91.0	71.0	111.0
77	130.1	90.5	130.5
79	28.8	8.4	48.4



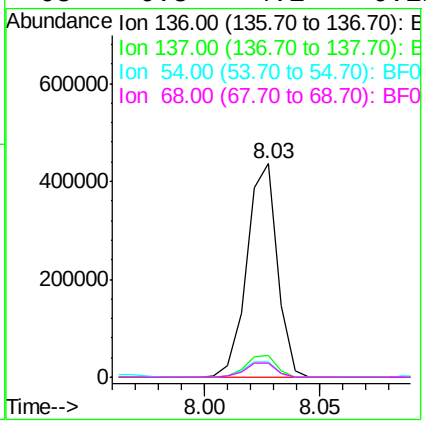


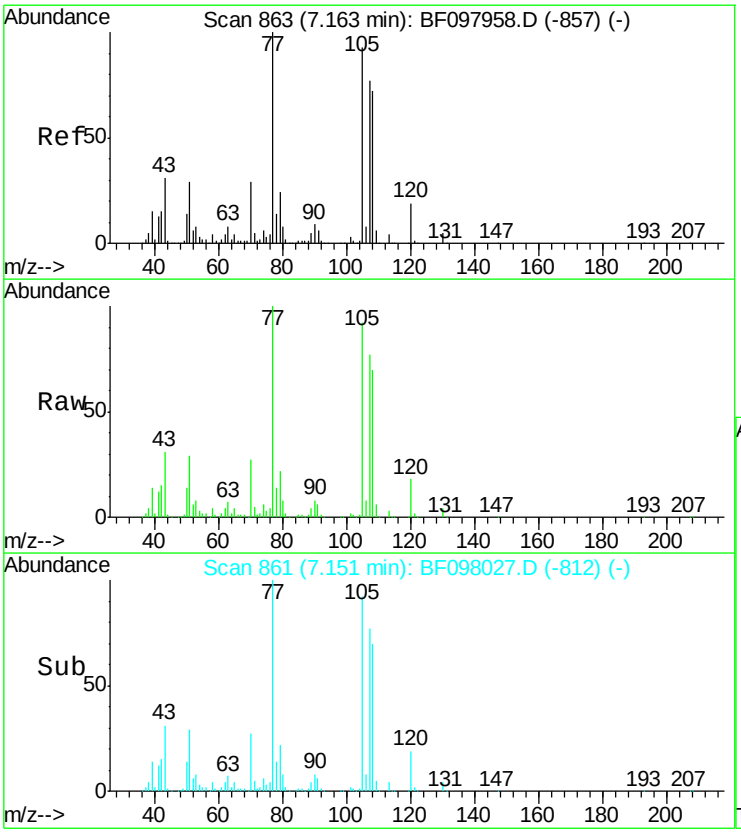
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 401773

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.5	12.7
54	7.2	4.9	7.3
68	6.8	4.1	6.1#

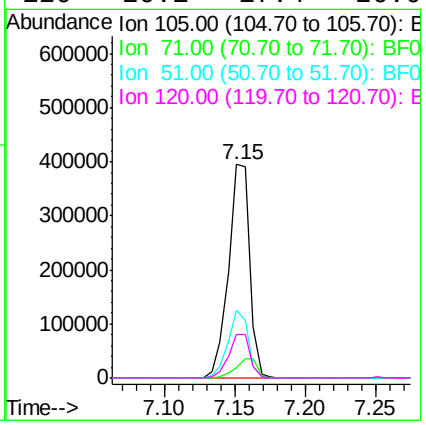


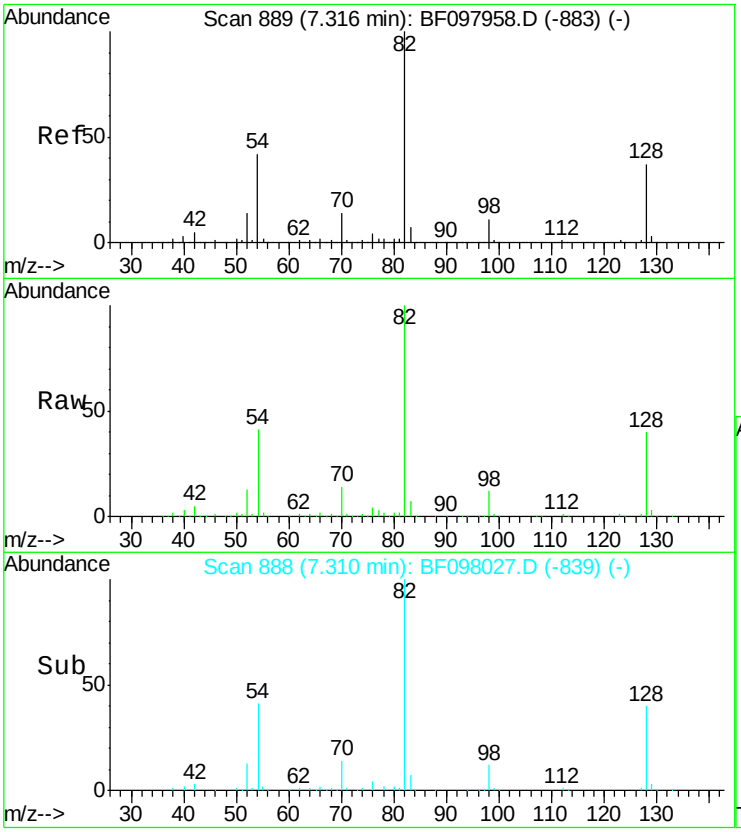


#22
Acetophenone
Concen: 38.86 ng
RT: 7.15 min Scan# 861
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:105 Resp: 412446

Ion	Ratio	Lower	Upper
105	100		
71	4.9	2.8	4.2#
51	31.7	30.7	46.1
120	20.1	17.4	26.0



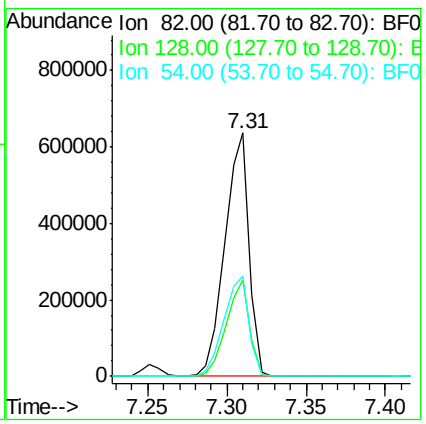


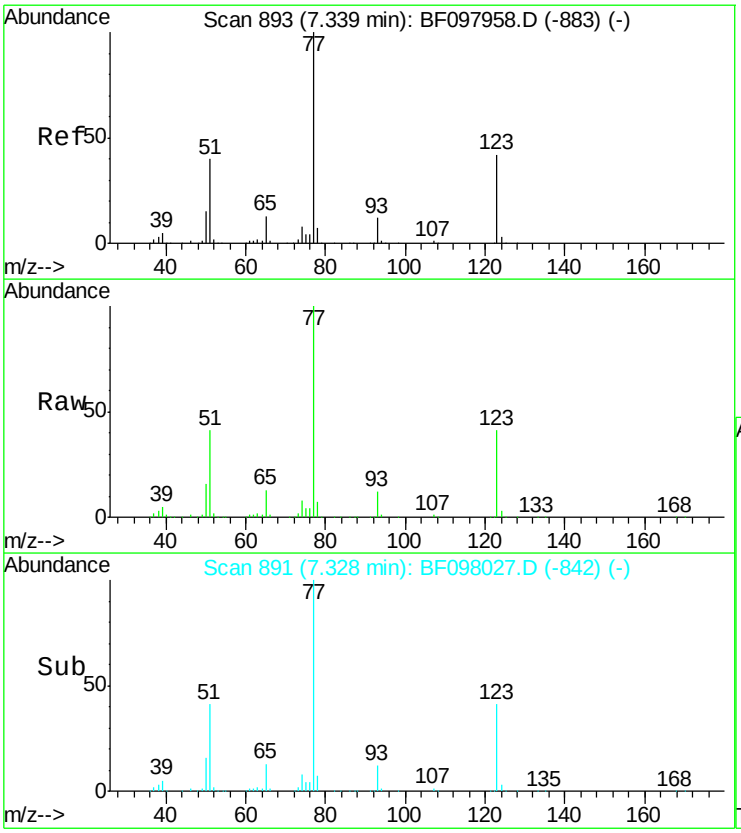
#23
Nitrobenzene-d5
Concen: 90.57 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 669806

Ion	Ratio	Lower	Upper
82	100		
128	39.6	34.0	51.0
54	41.2	42.2	63.2#

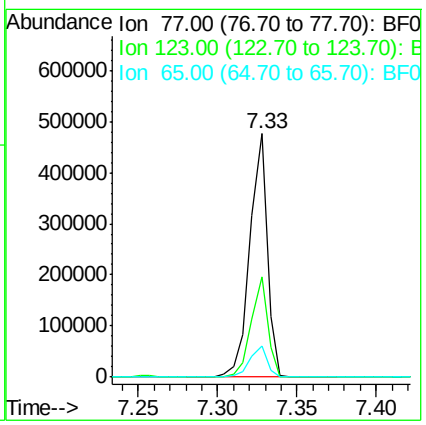


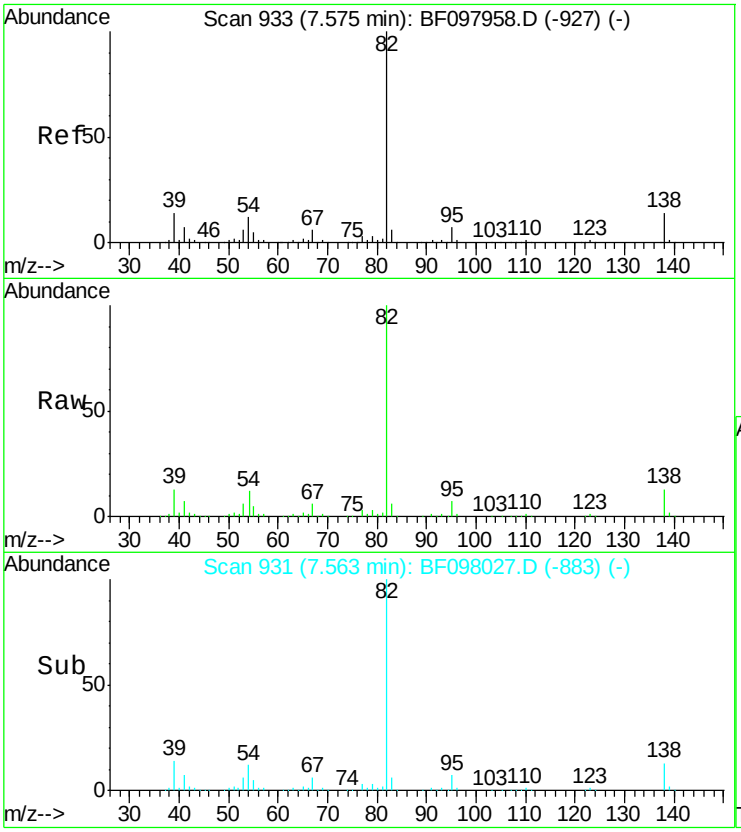


#24
Nitrobenzene
Concen: 44.16 ng
RT: 7.33 min Scan# 891
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion: 77 Resp: 363675

Ion	Ratio	Lower	Upper
77	100		
123	41.4	35.8	53.8
65	13.0	10.6	15.8



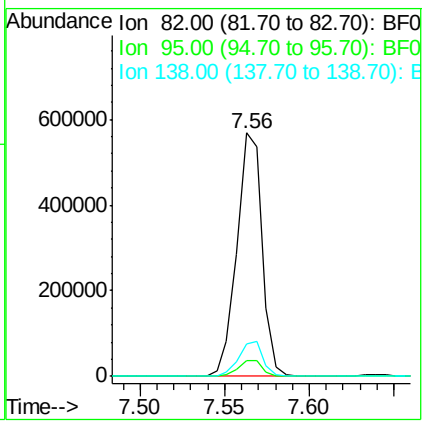


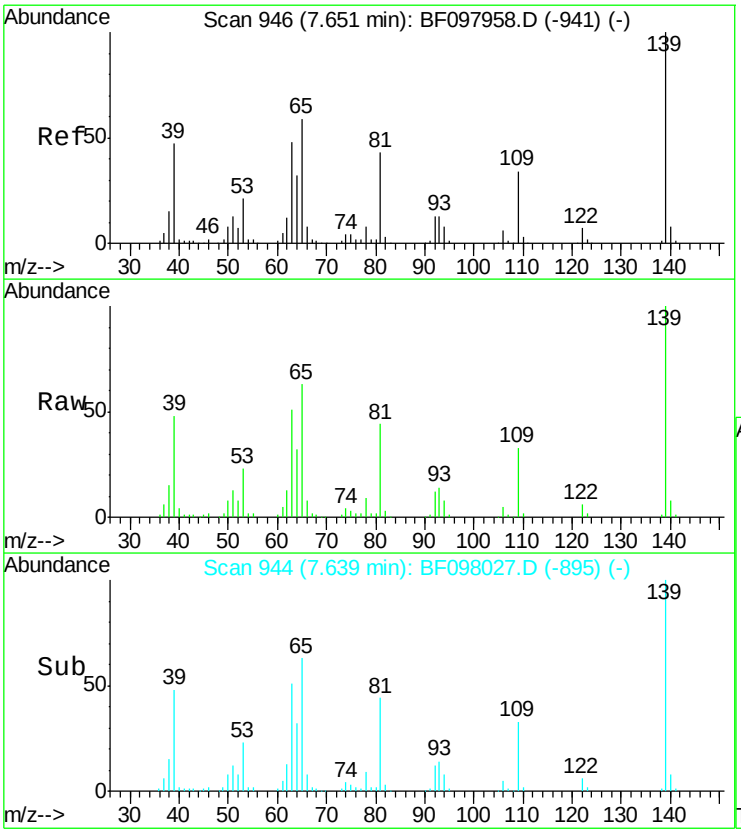
#25
Isophorone
Concen: 38.56 ng
RT: 7.56 min Scan# 931
Delta R.T. -0.02 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 592932

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.3	7.9
138	13.4	13.1	19.7

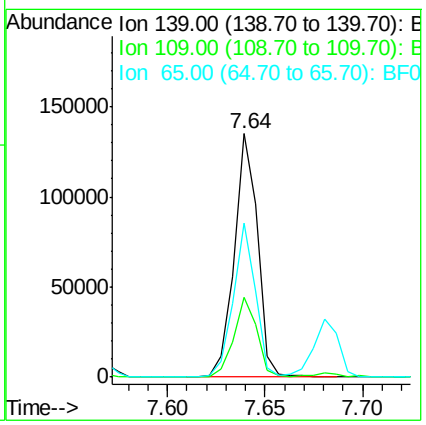


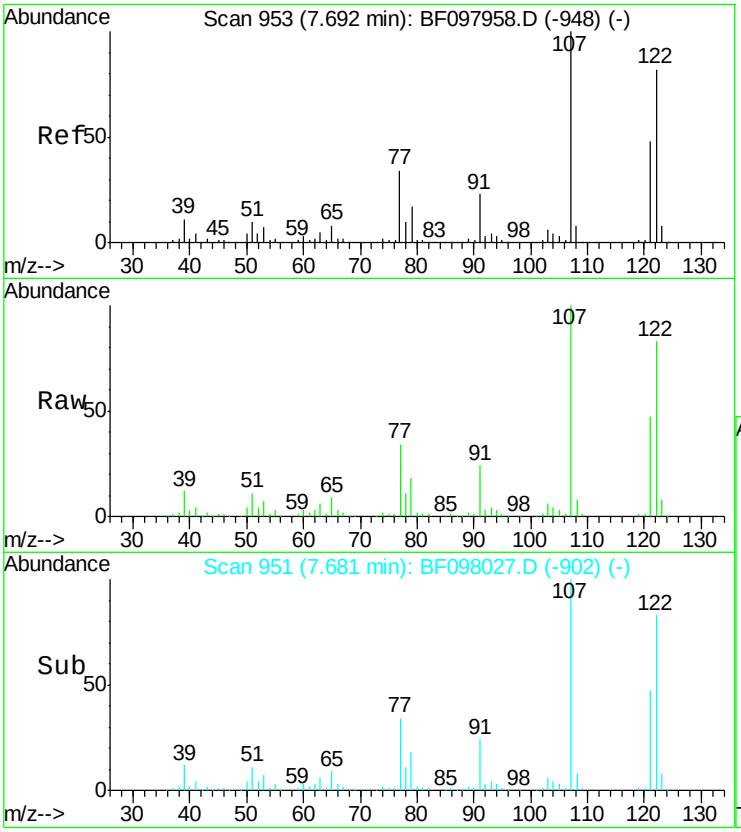


#26
2-Nitrophenol
Concen: 38.45 ng
RT: 7.64 min Scan# 944
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:139 Resp: 111207

Ion	Ratio	Lower	Upper
139	100		
109	32.8	21.0	31.6#
65	63.4	33.0	49.6#



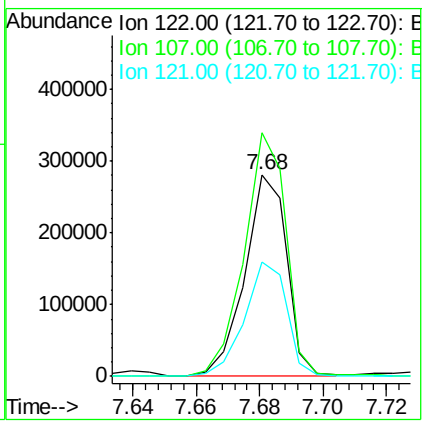


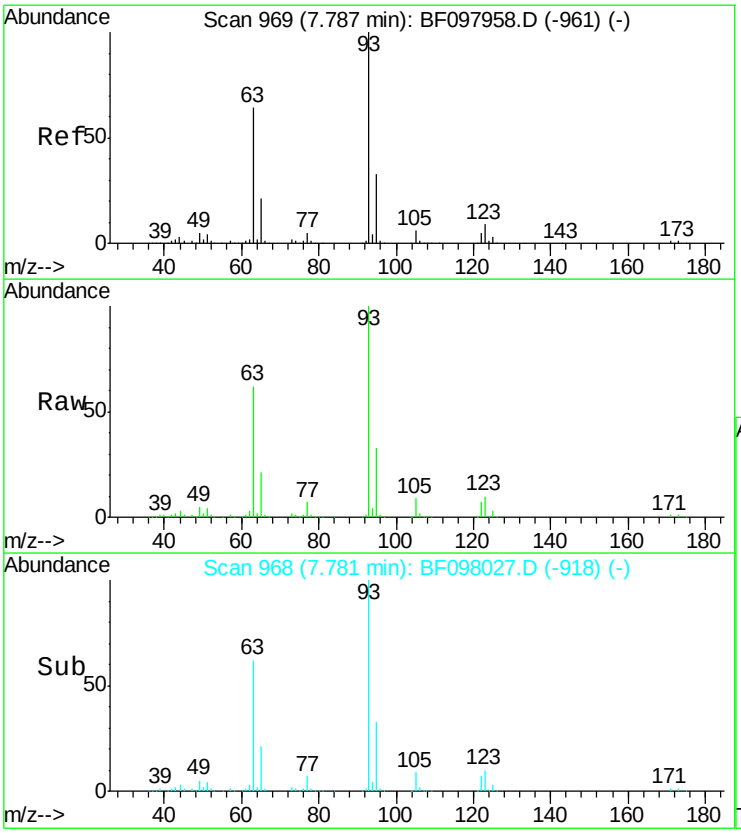
#27
2,4-Dimethylphenol
Concen: 40.09 ng
RT: 7.68 min Scan# 951
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 257109

Ion	Ratio	Lower	Upper
122	100		
107	120.8	89.2	133.8
121	56.6	45.2	67.8

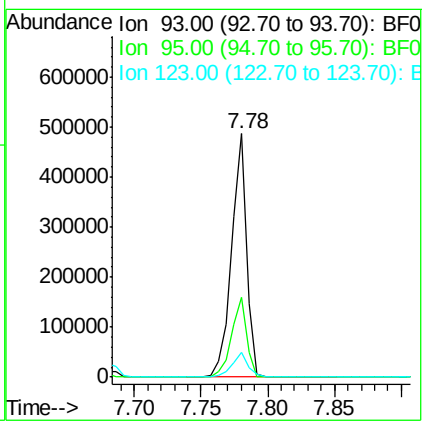


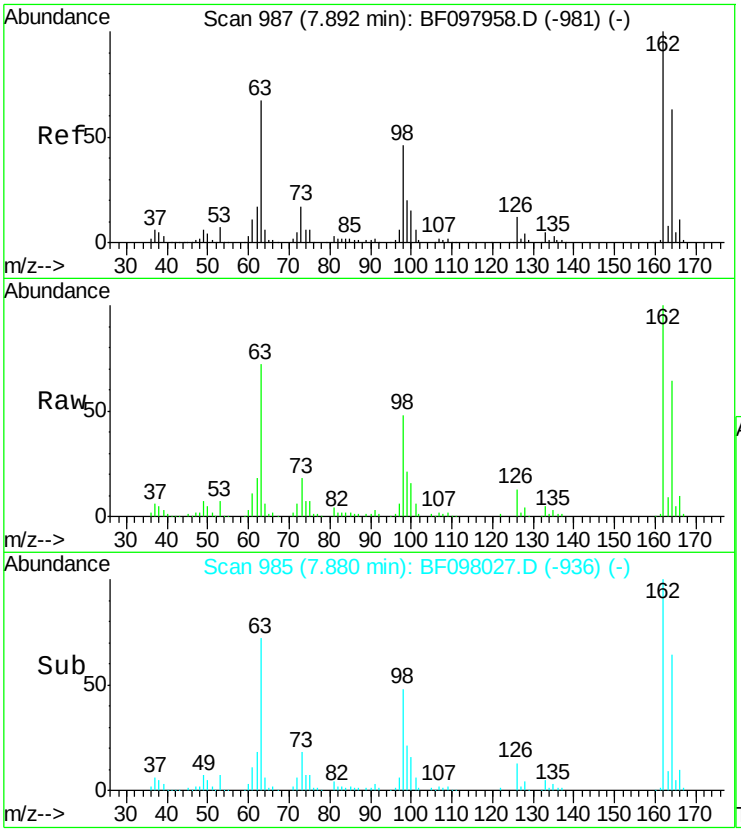


#28
bis(2-Chloroethoxy)methane
Concen: 38.71 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion: 93 Resp: 391361

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.5	39.7
123	10.0	9.0	13.4



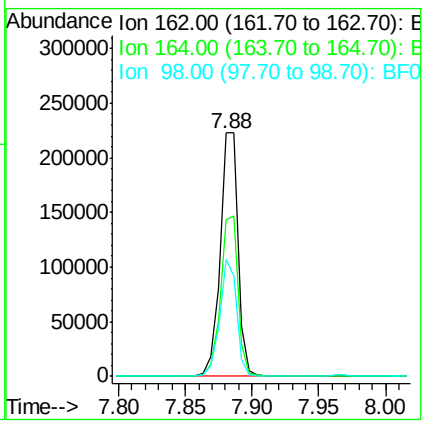


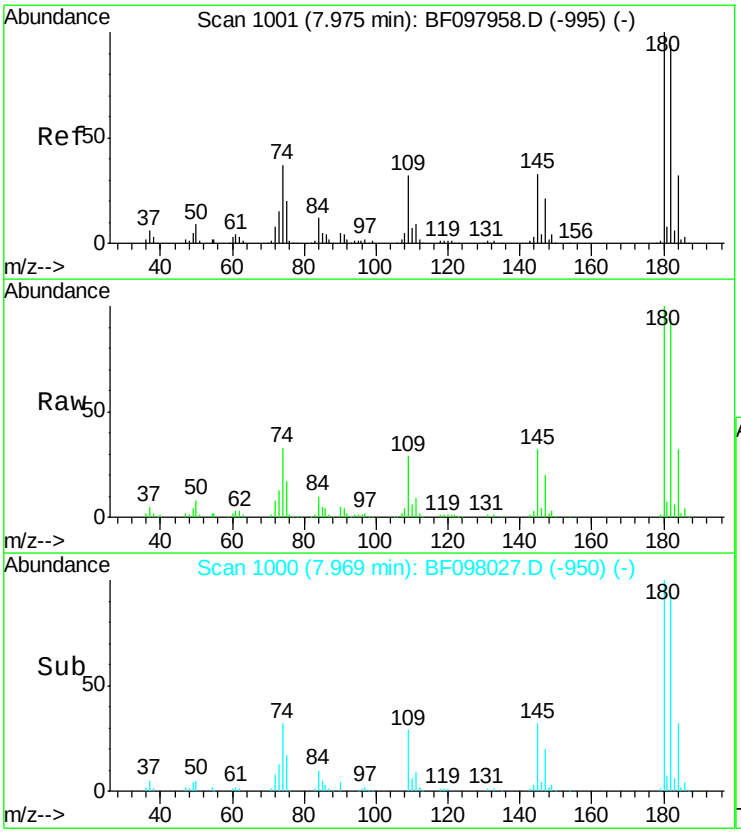
#29
2,4-Dichlorophenol
Concen: 40.06 ng
RT: 7.88 min Scan# 985
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 213256

Ion	Ratio	Lower	Upper
162	100		
164	64.2	44.6	84.6
98	47.9	14.8	54.8

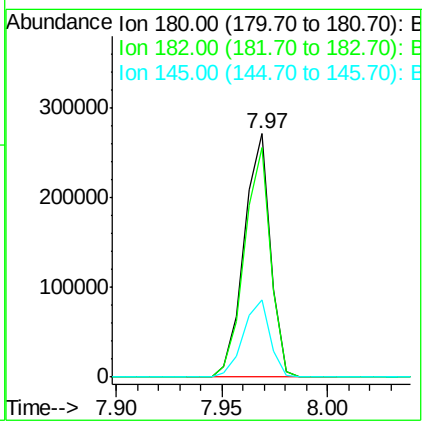


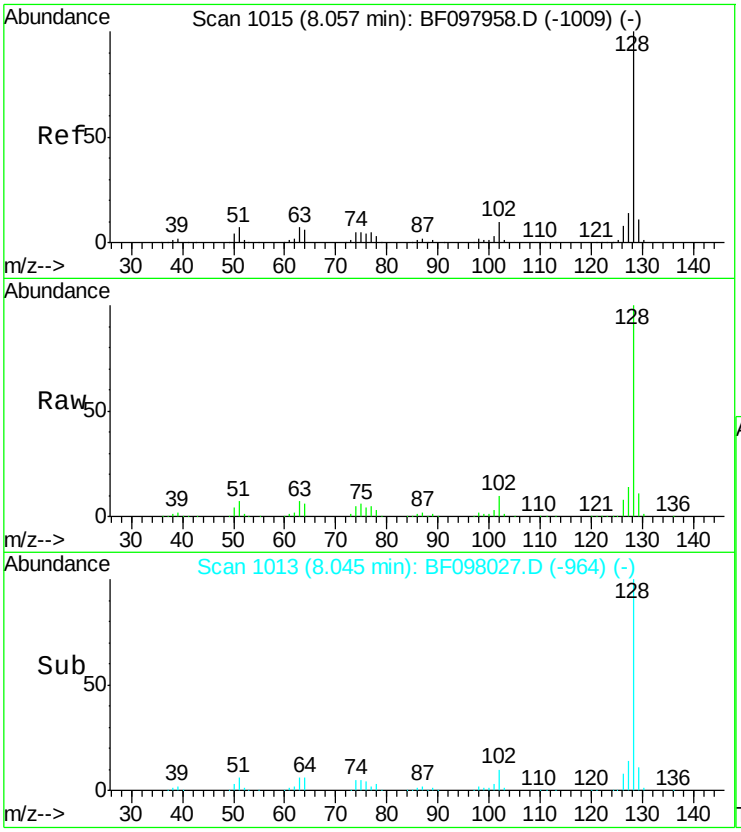


#30
1,2,4-Trichlorobenzene
Concen: 39.71 ng
RT: 7.97 min Scan# 1000
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:180 Resp: 234395

Ion	Ratio	Lower	Upper
180	100		
182	94.4	75.8	113.6
145	31.7	25.3	37.9



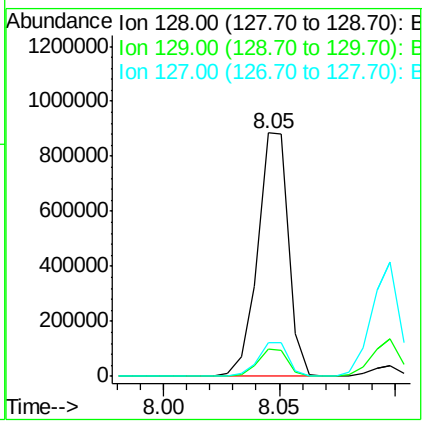


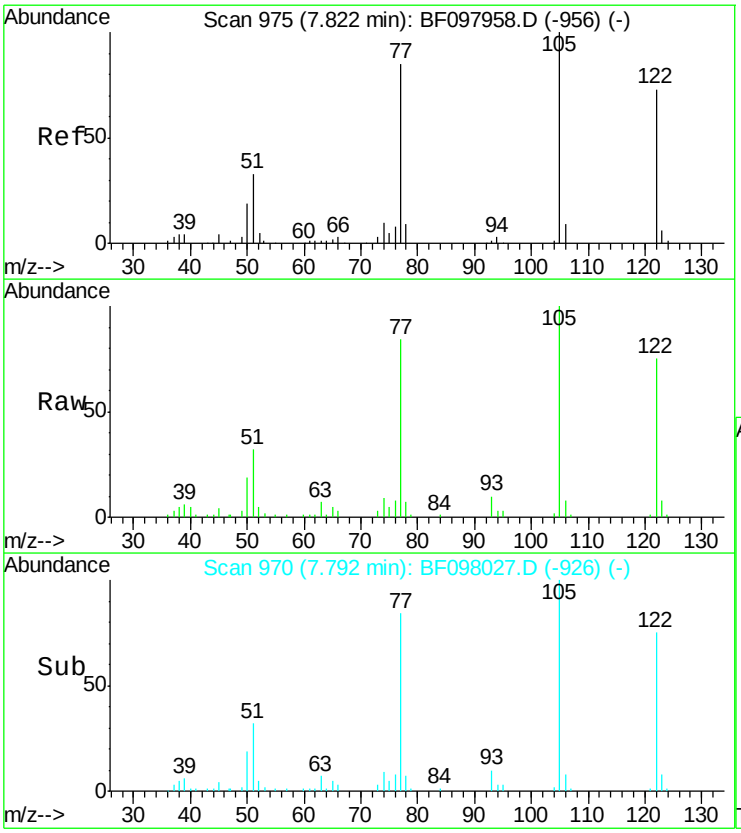
#31
Naphthalene
Concen: 39.48 ng
RT: 8.05 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 823513

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.6
127	13.6	10.8	16.2

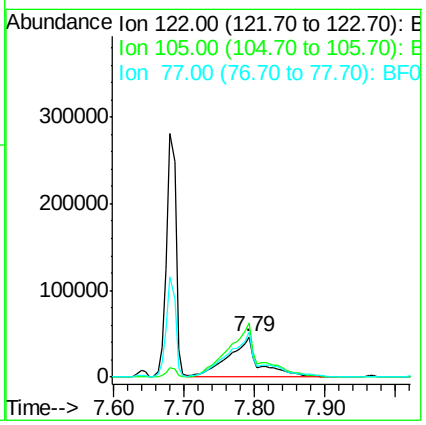


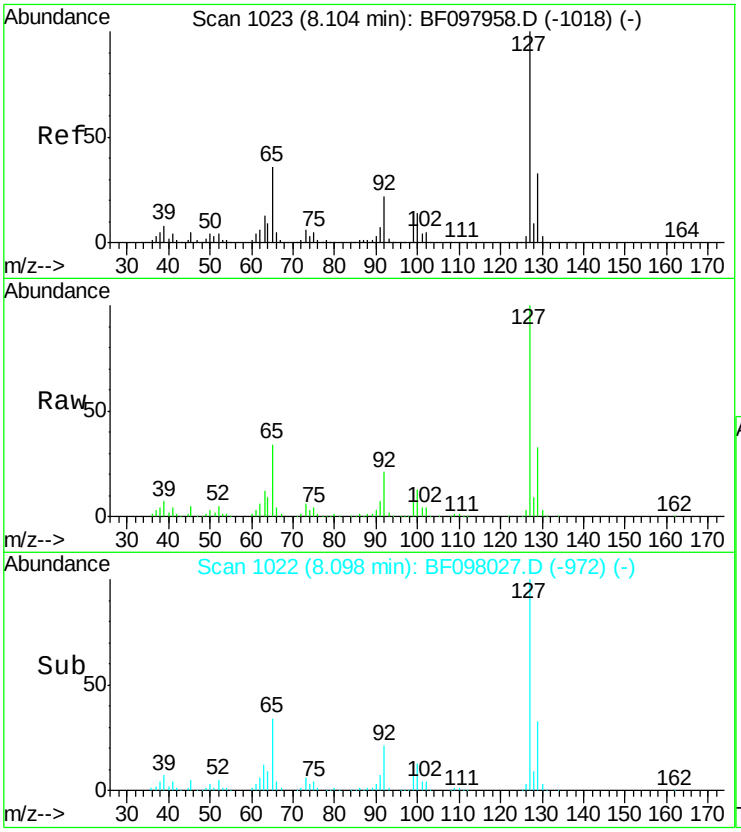


#32
Benzoic acid
Concen: 32.29 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.04 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:122 Resp: 139605

Ion	Ratio	Lower	Upper
122	100		
105	133.3	103.3	143.3
77	111.8	73.7	113.7



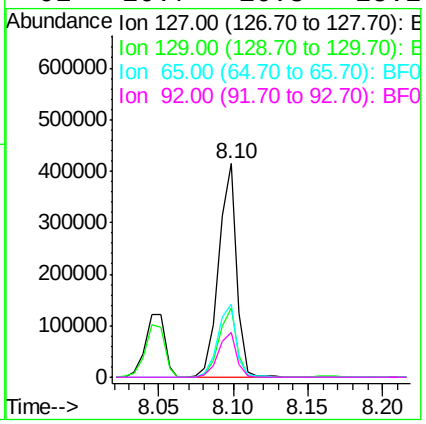


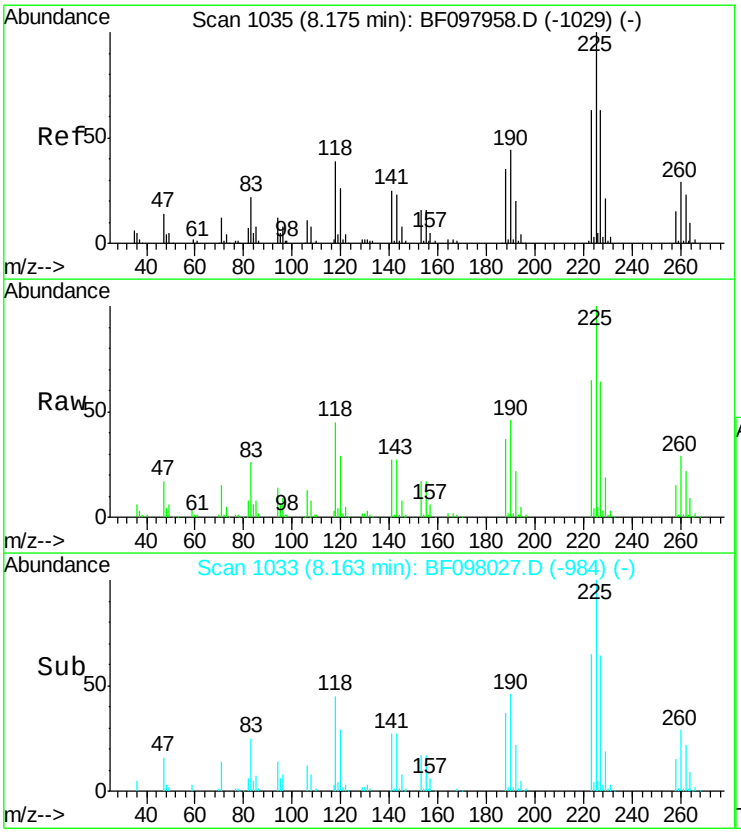
#33
4-Chloroaniline
Concen: 39.88 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 350808

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.2	39.2
65	34.0	27.8	41.8
92	20.7	16.8	25.2

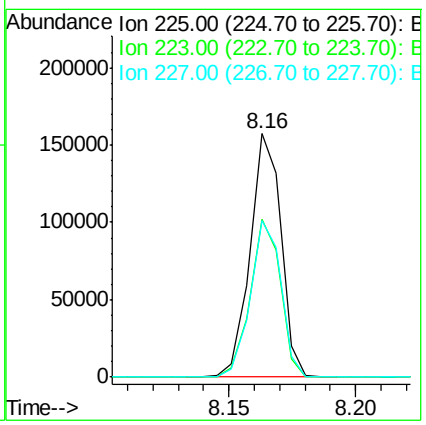


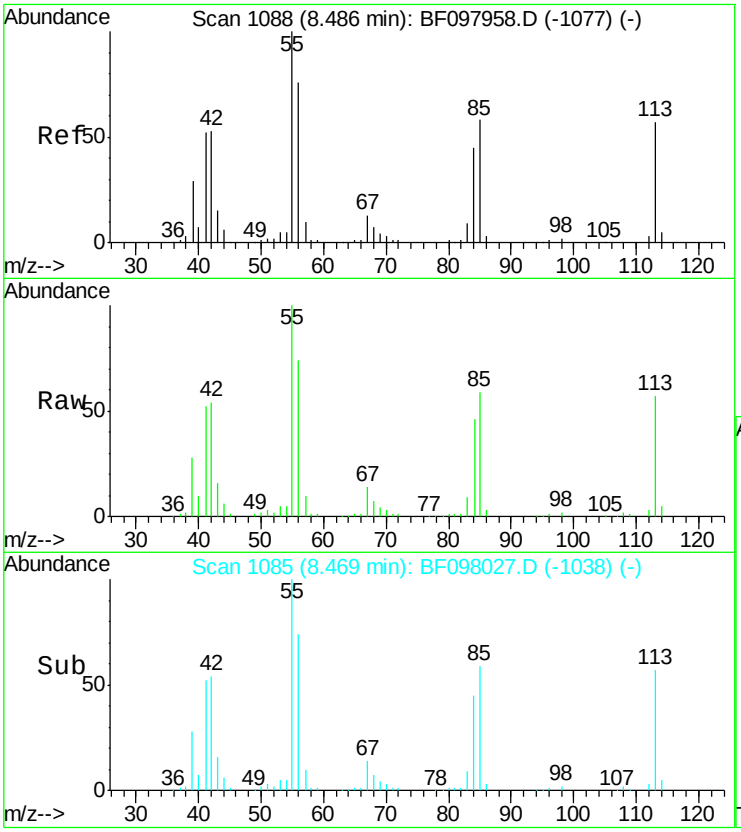


#34
Hexachlorobutadiene
Concen: 38.81 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:225 Resp: 133731

Ion	Ratio	Lower	Upper
225	100		
223	64.7	48.8	73.2
227	64.3	51.1	76.7



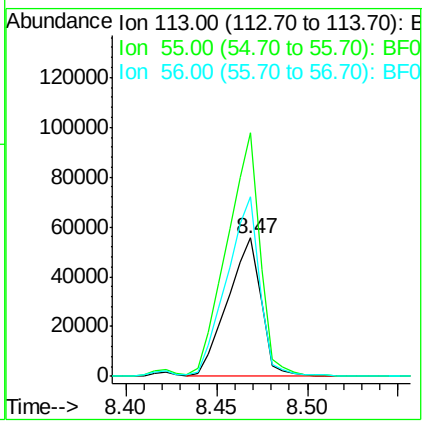


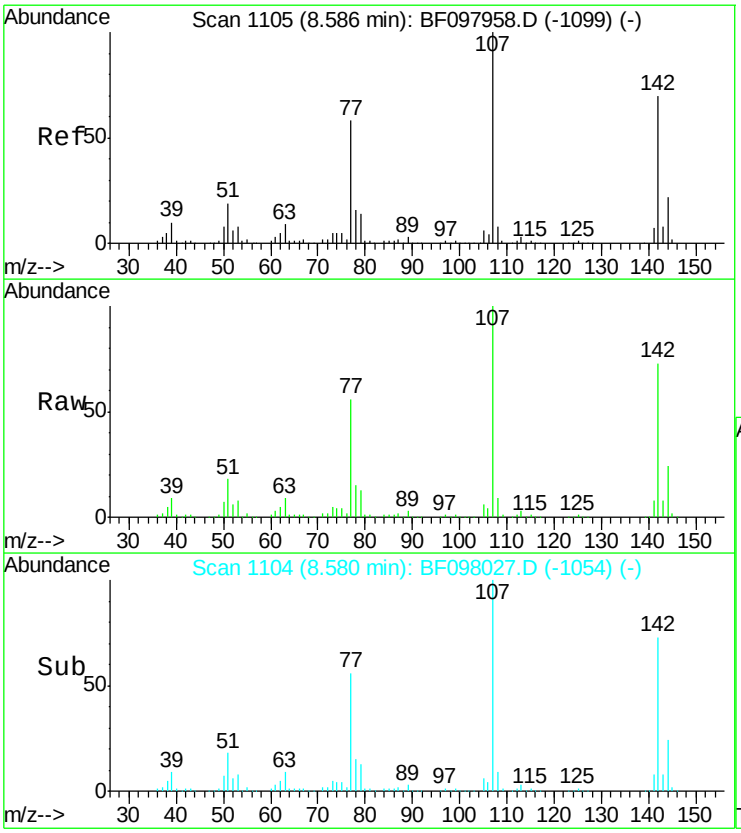
#35
Caprolactam
Concen: 39.42 ng
RT: 8.47 min Scan# 1085
Delta R.T. -0.02 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 71345

Ion	Ratio	Lower	Upper
113	100		
55	176.2	150.2	190.2
56	129.7	107.8	147.8

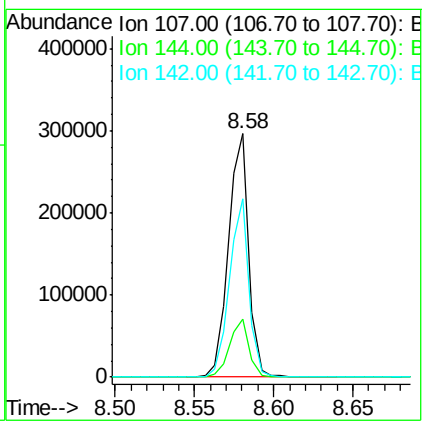


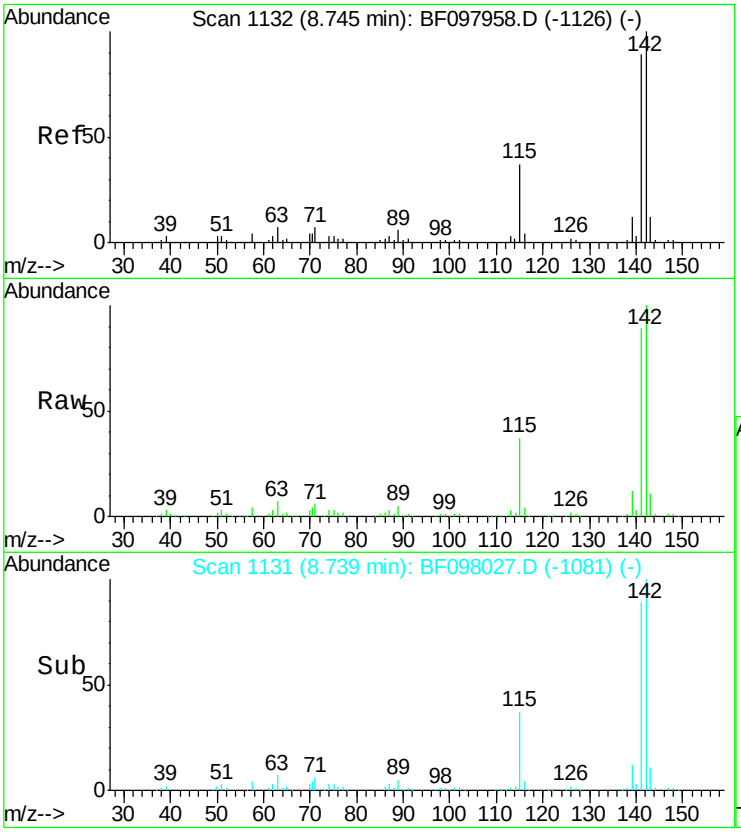


#36
4-Chloro-3-methylphenol
Concen: 38.28 ng
RT: 8.58 min Scan# 1104
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:107 Resp: 261860

Ion	Ratio	Lower	Upper
107	100		
144	23.6	24.2	36.4#
142	73.2	73.4	110.0#

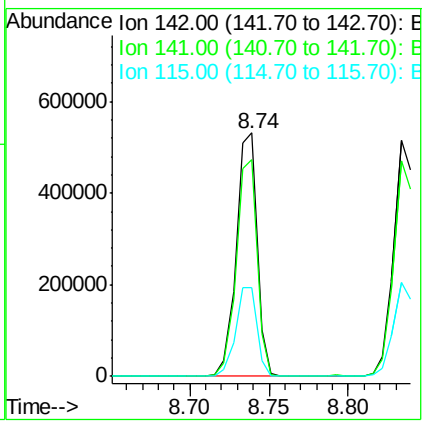




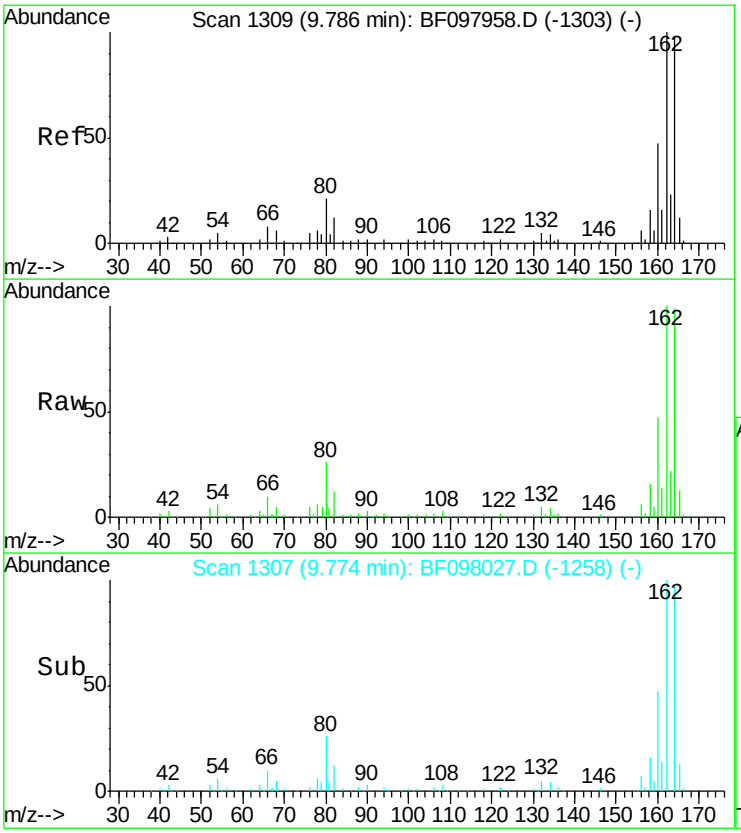
#37
2-Methylnaphthalene
Concen: 38.11 ng
RT: 8.74 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:142 Resp: 487337

Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.3	106.9
115	36.6	27.1	40.7



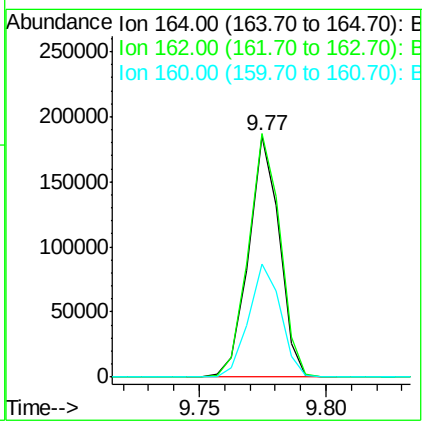
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

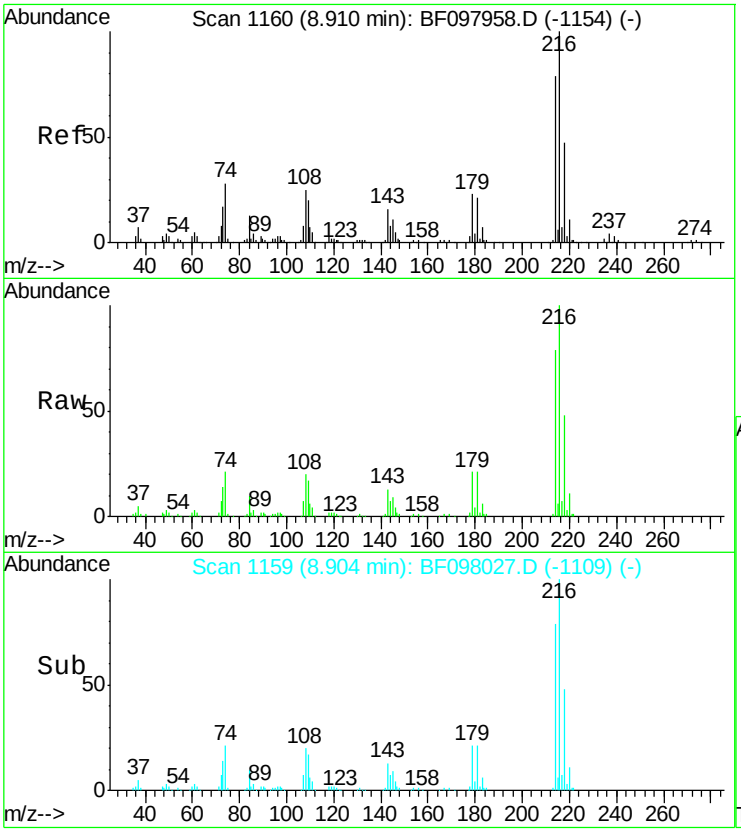


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.77 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:164 Resp: 157175

Ion	Ratio	Lower	Upper
164	100		
162	100.9	82.6	123.8
160	46.9	36.2	54.2



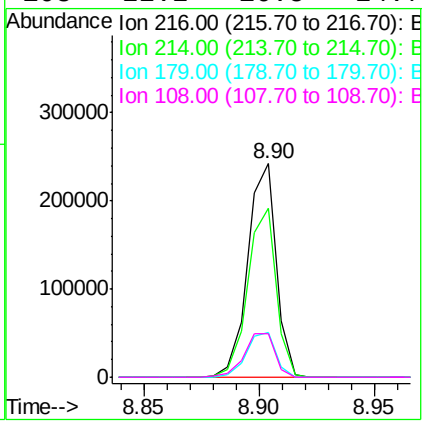


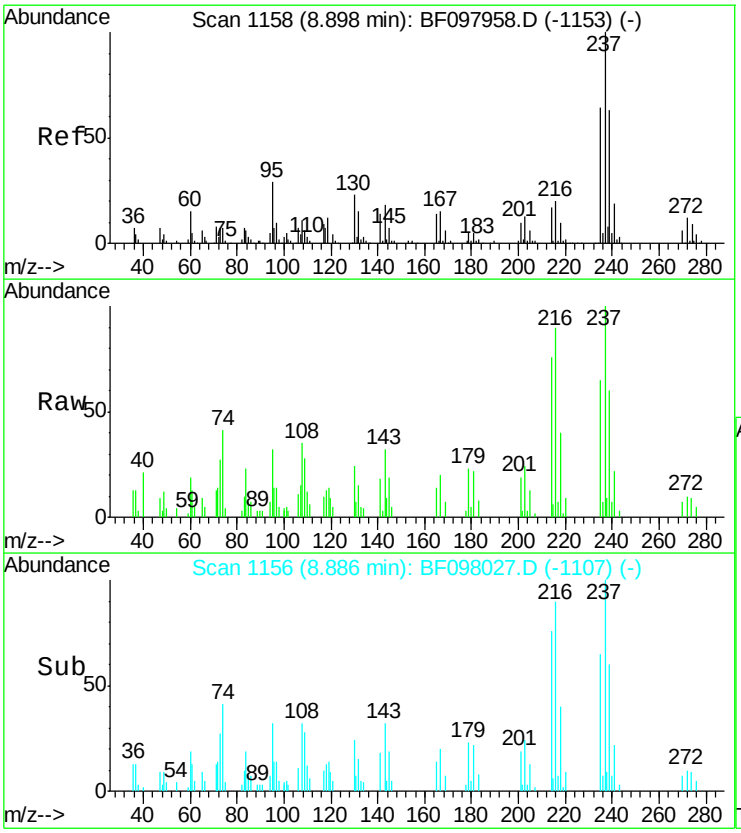
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.54 ng
RT: 8.90 min Scan# 1159
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 210039

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.4	95.2
179	21.6	17.9	26.9
108	22.2	16.5	24.7

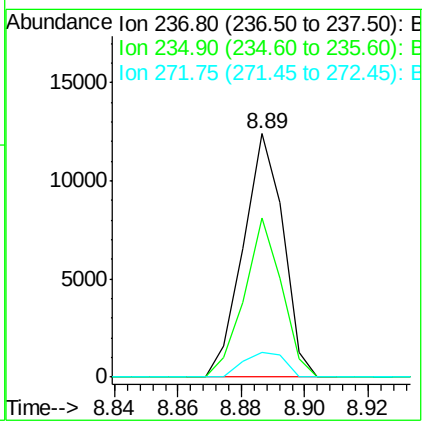


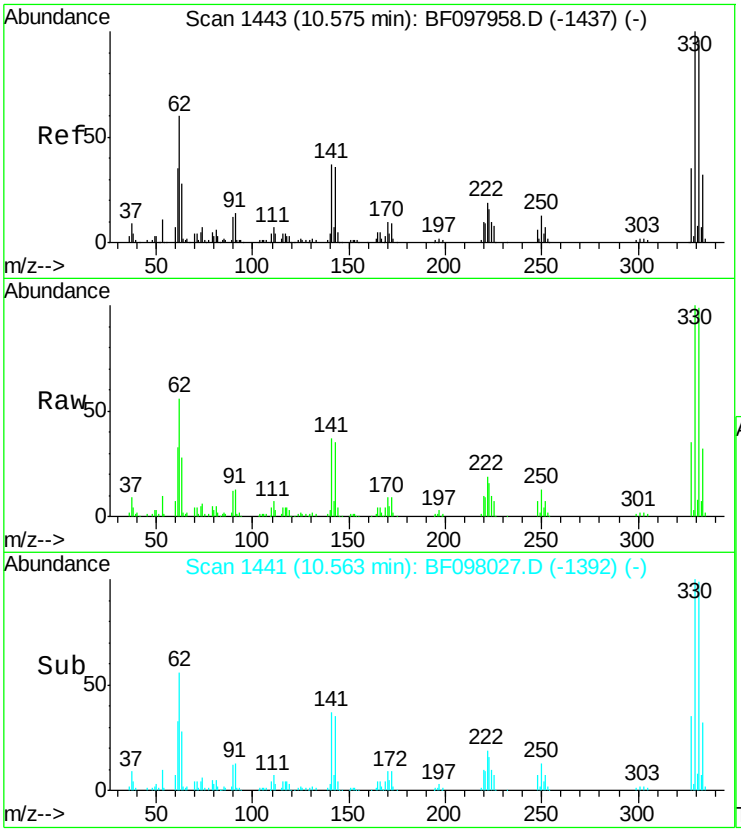


#40
Hexachlorocyclopentadiene
Concen: 4.67 ng
RT: 8.89 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:237 Resp: 10830

Ion	Ratio	Lower	Upper
237	100		
235	65.3	42.6	82.6
272	9.9	0.0	31.9



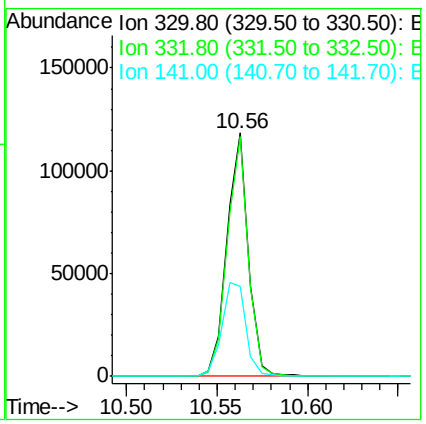


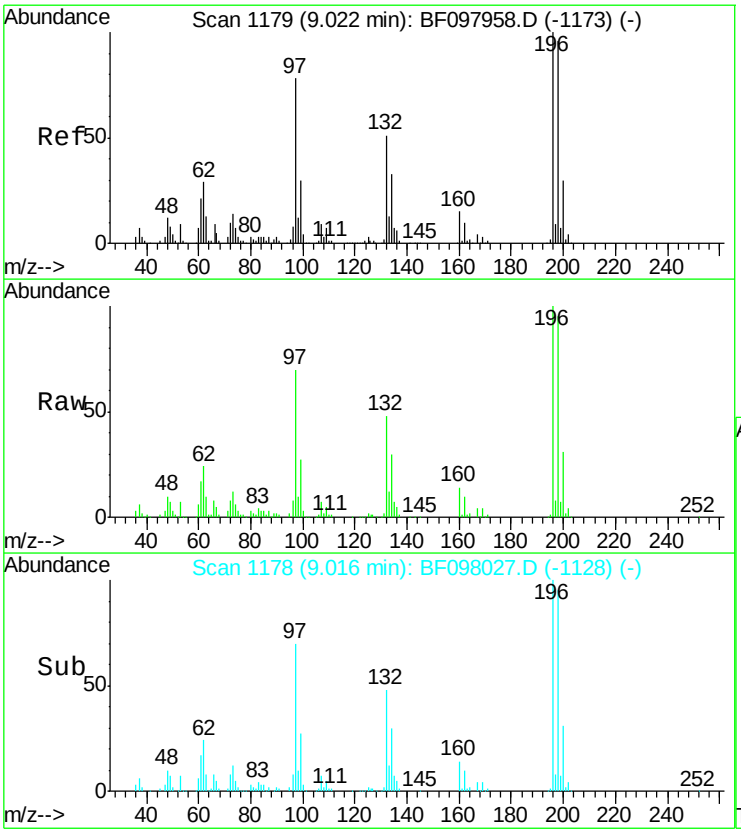
#41
2,4,6-Tribromophenol
Concen: 71.67 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 97735

Ion	Ratio	Lower	Upper
330	100		
332	96.8	76.6	115.0
141	43.1	31.4	47.2

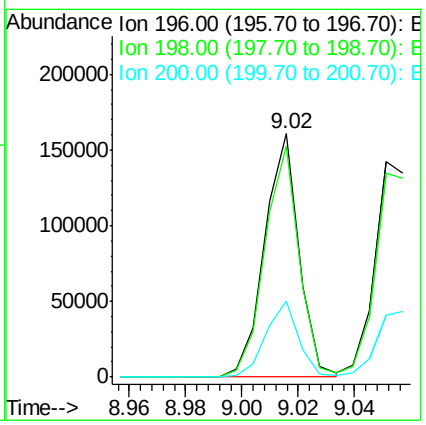


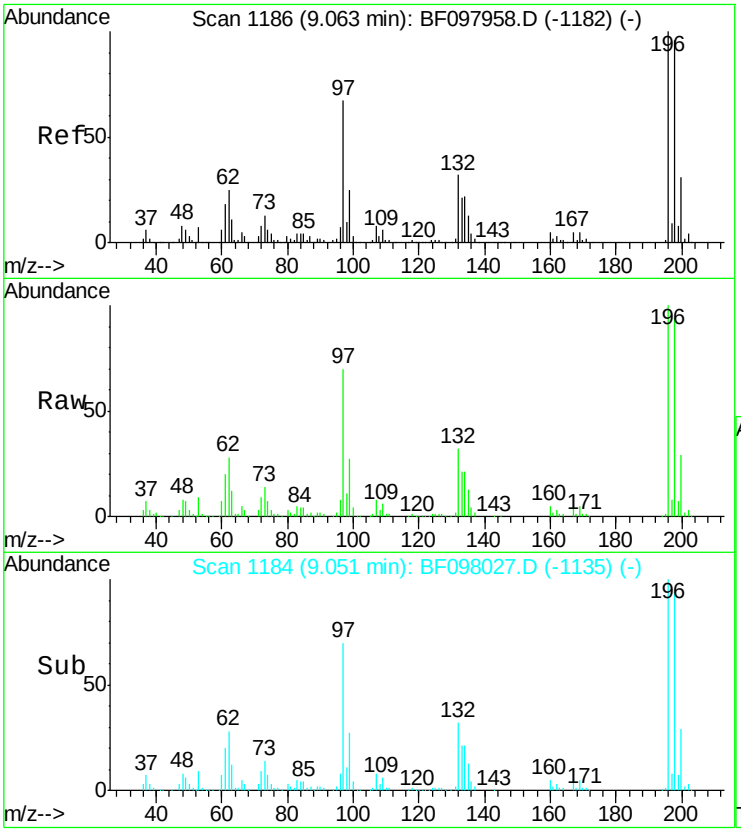


#42
2,4,6-Trichlorophenol
Concen: 41.90 ng
RT: 9.02 min Scan# 1178
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:196 Resp: 135701

Ion	Ratio	Lower	Upper
196	100		
198	94.7	74.2	111.4
200	31.0	24.0	36.0



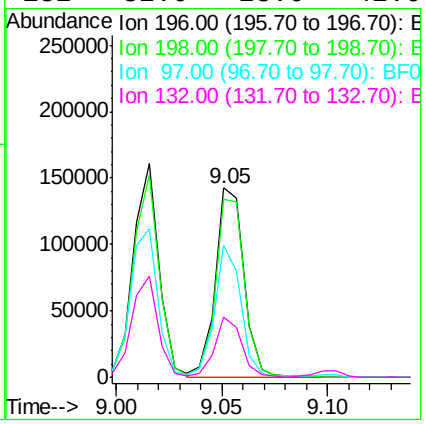


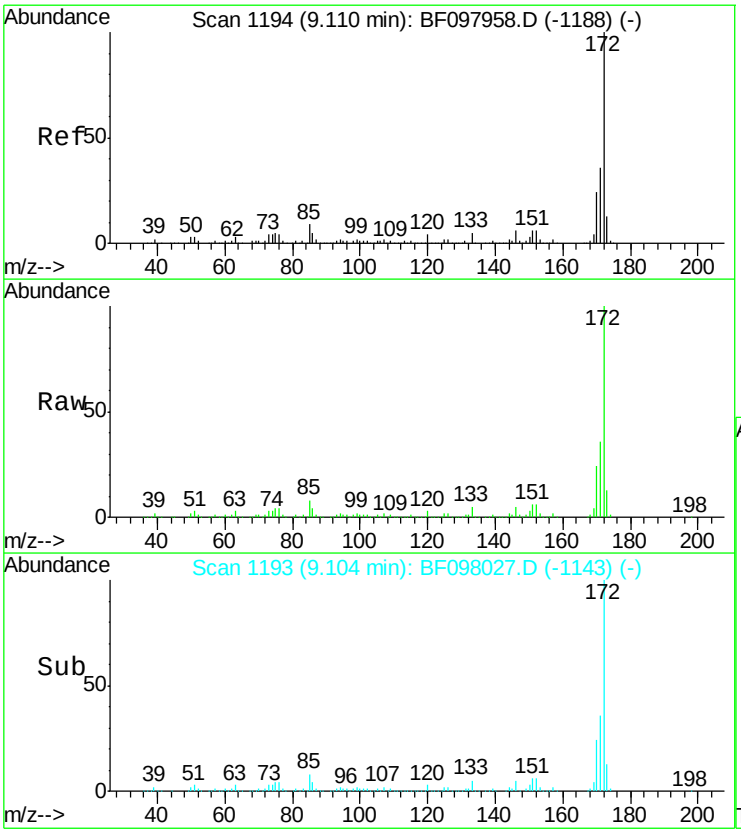
#43
2,4,5-Trichlorophenol
Concen: 41.58 ng
RT: 9.05 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 133580

Ion	Ratio	Lower	Upper
196	100		
198	94.5	75.7	113.5
97	70.0	47.7	71.5
132	32.0	28.0	42.0

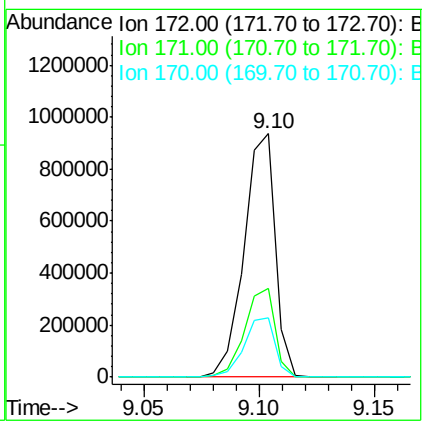


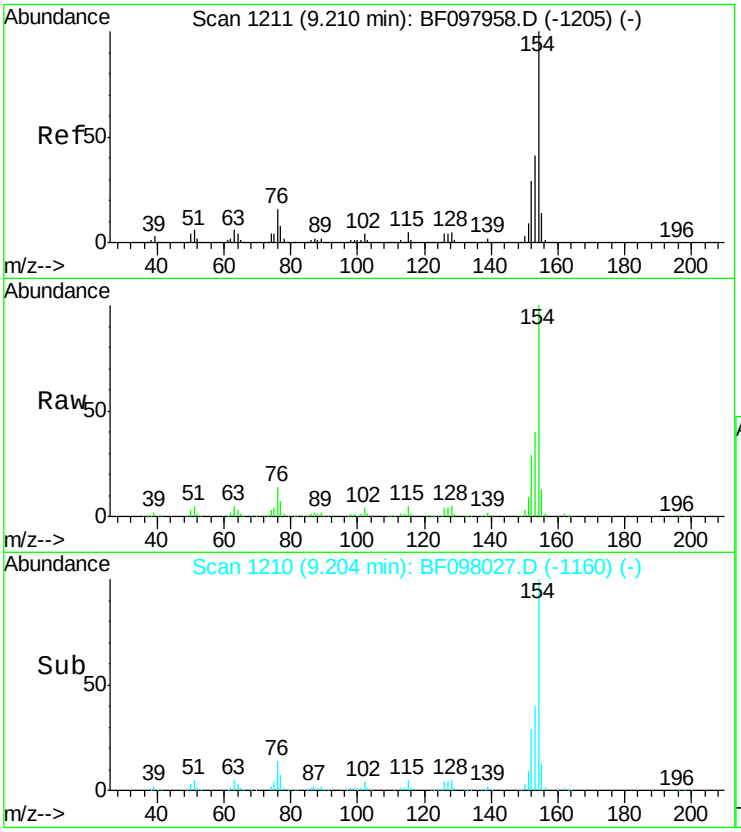


#44
2-Fluorobiphenyl
Concen: 82.93 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:172 Resp: 887206

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.6	44.4
170	24.4	19.8	29.8



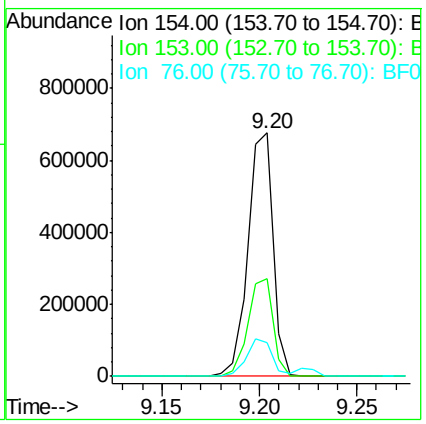


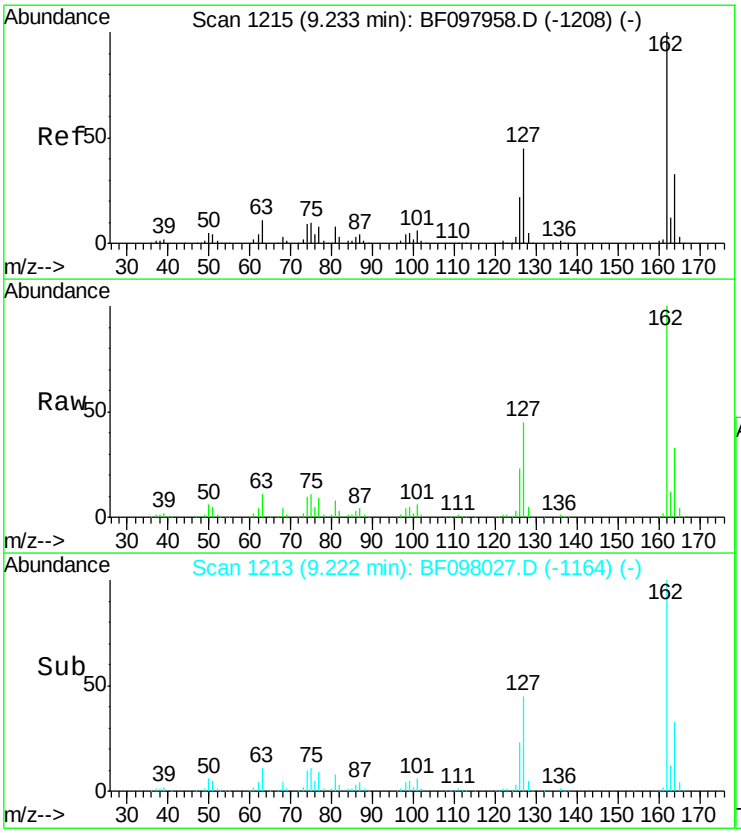
#45
1,1'-Biphenyl
Concen: 42.10 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 603442

Ion	Ratio	Lower	Upper
154	100		
153	40.2	21.2	61.2
76	13.8	0.0	29.9

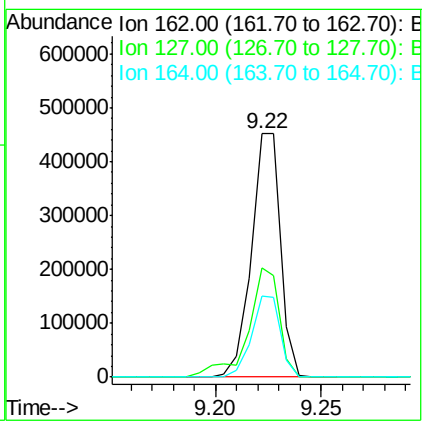


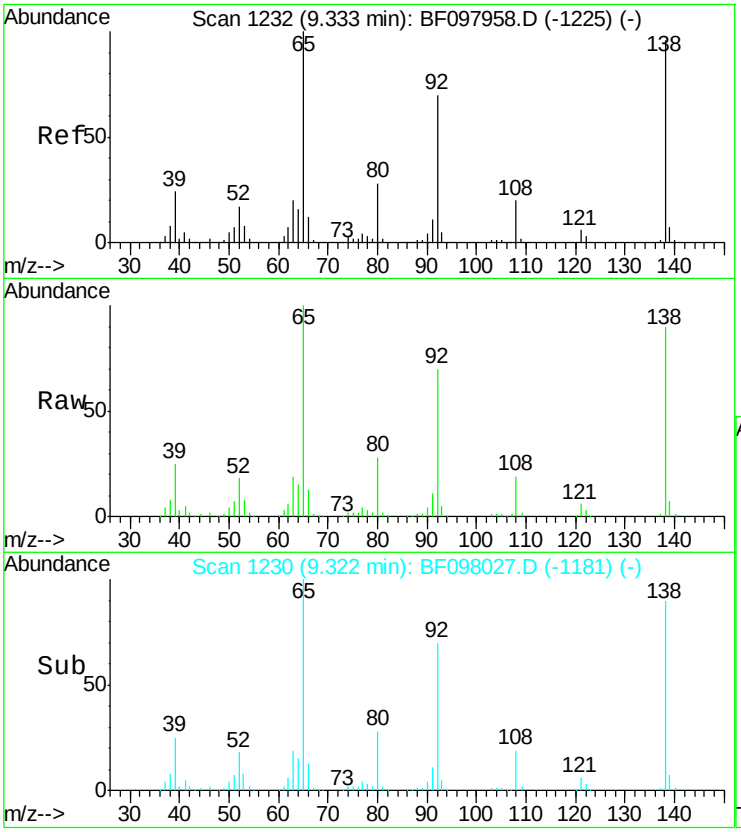


#46
2-Chloronaphthalene
Concen: 40.97 ng
RT: 9.22 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:162 Resp: 433833

Ion	Ratio	Lower	Upper
162	100		
127	45.1	28.3	42.5#
164	33.1	27.0	40.4



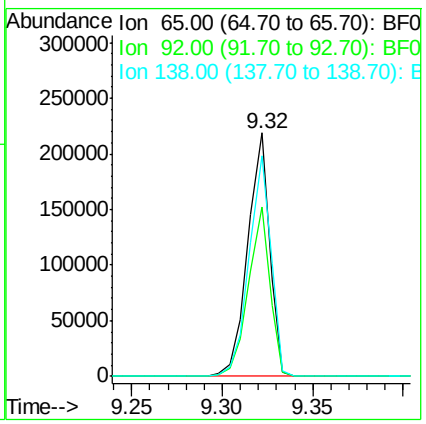


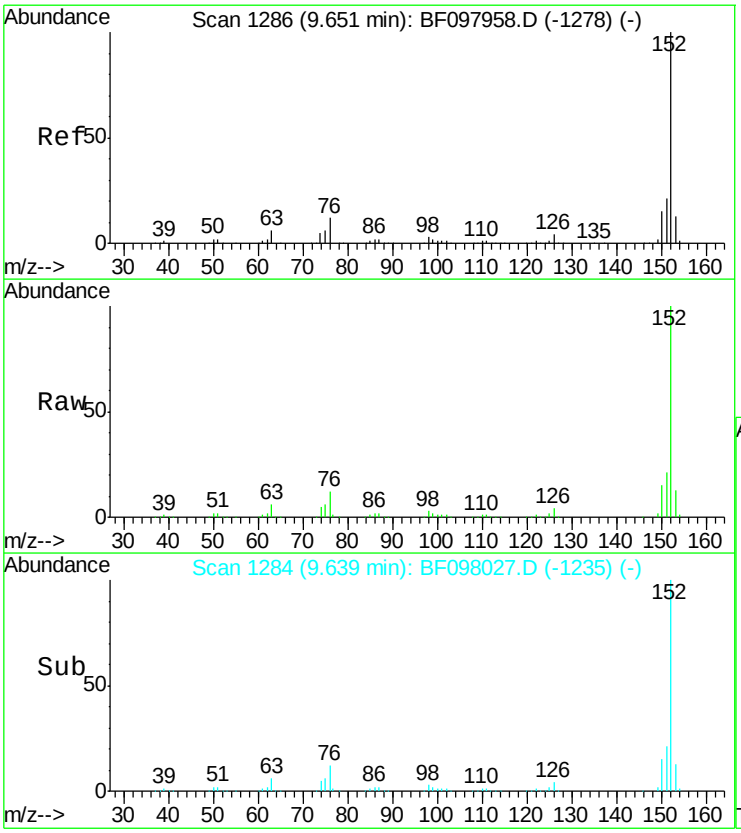
#47
2-Nitroaniline
Concen: 51.71 ng
RT: 9.32 min Scan# 1230
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 183582

Ion	Ratio	Lower	Upper
65	100		
92	69.8	53.9	80.9
138	90.4	78.8	118.2

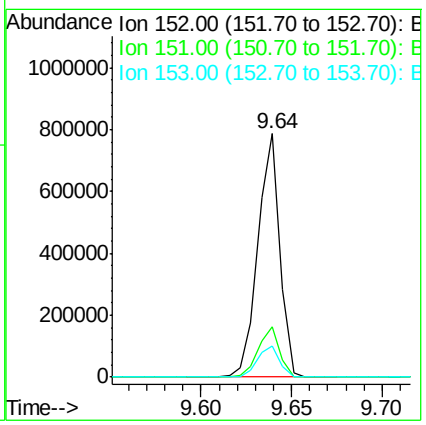


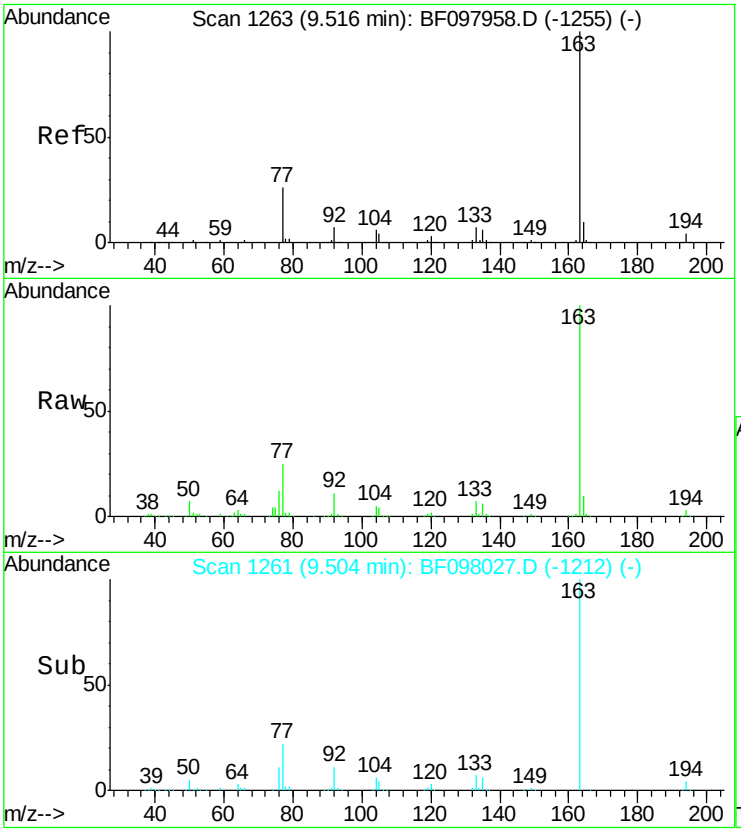


#48
Acenaphthylene
Concen: 39.82 ng
RT: 9.64 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:152 Resp: 662200

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.8	25.2
153	13.0	10.8	16.2



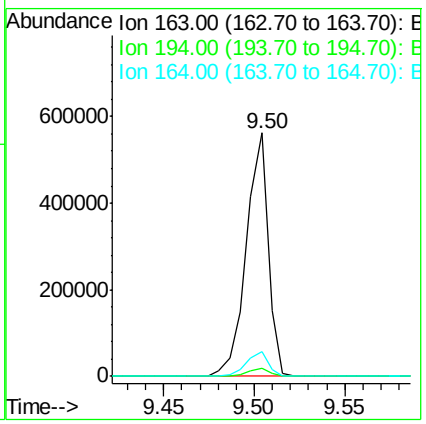


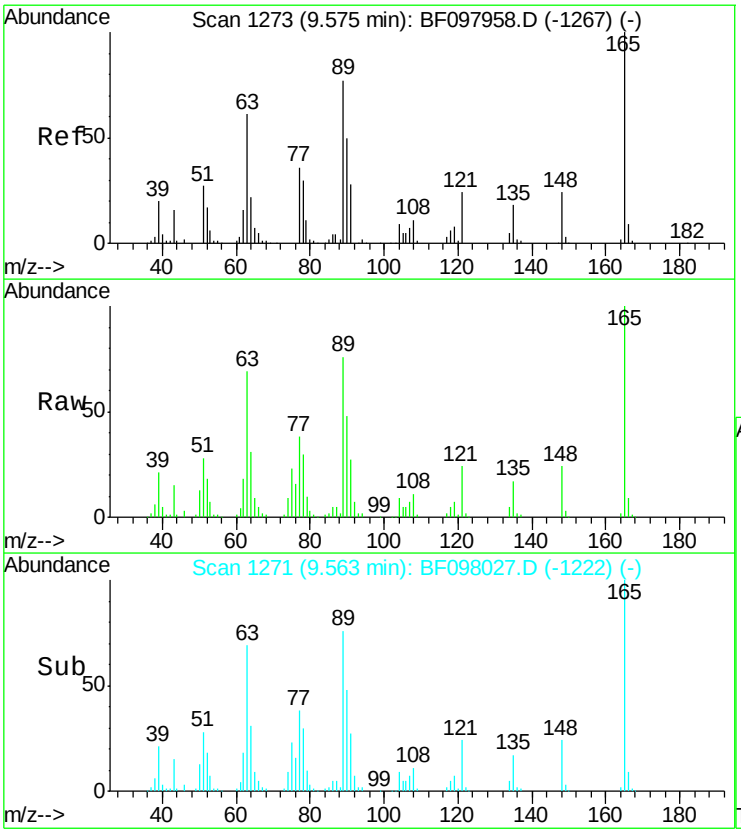
#49
Dimethylphthalate
Concen: 41.18 ng
RT: 9.50 min Scan# 1261
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 473085

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.6	4.0
164	10.0	8.4	12.6

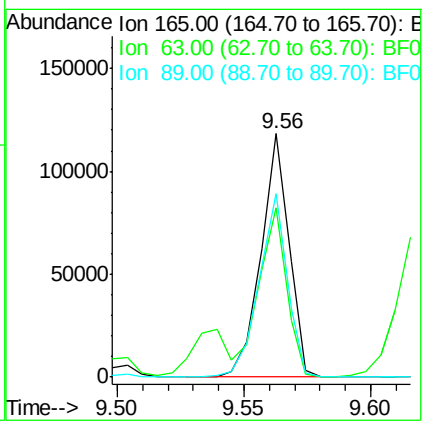


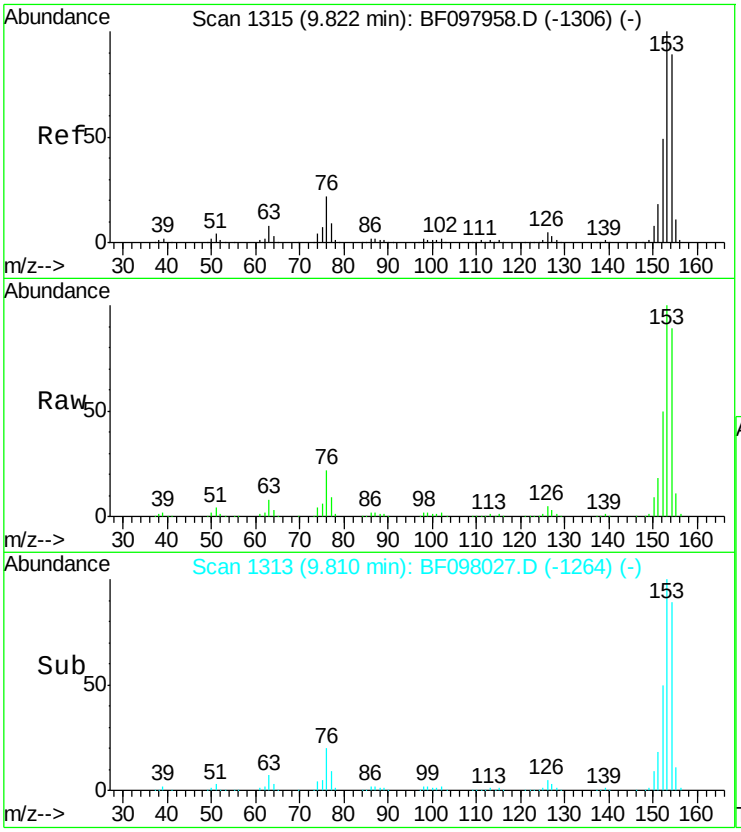


#50
2,6-Dinitrotoluene
Concen: 40.07 ng
RT: 9.56 min Scan# 1271
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:165 Resp: 91900

Ion	Ratio	Lower	Upper
165	100		
63	69.3	34.3	51.5#
89	75.5	37.1	55.7#



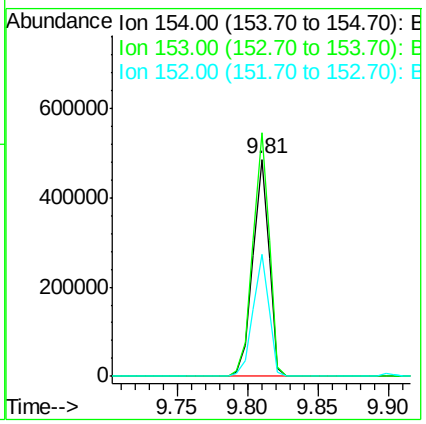


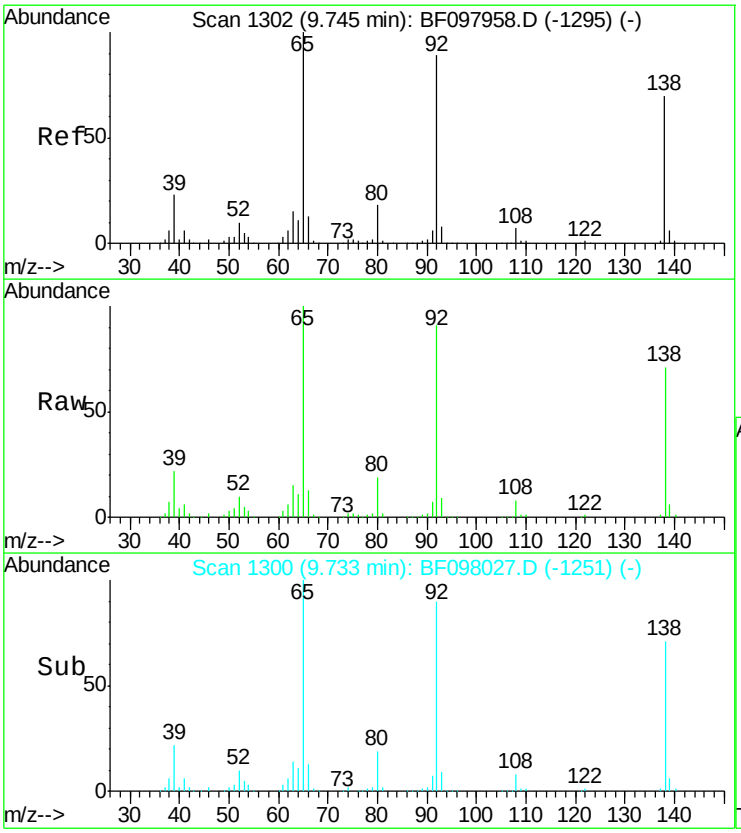
#51
Acenaphthene
Concen: 37.86 ng
RT: 9.81 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 397054

Ion	Ratio	Lower	Upper
154	100		
153	112.2	90.5	135.7
152	56.1	43.6	65.4

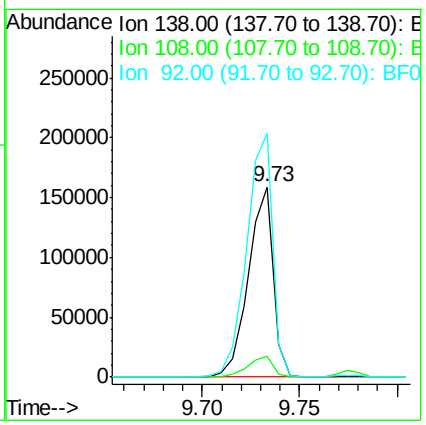


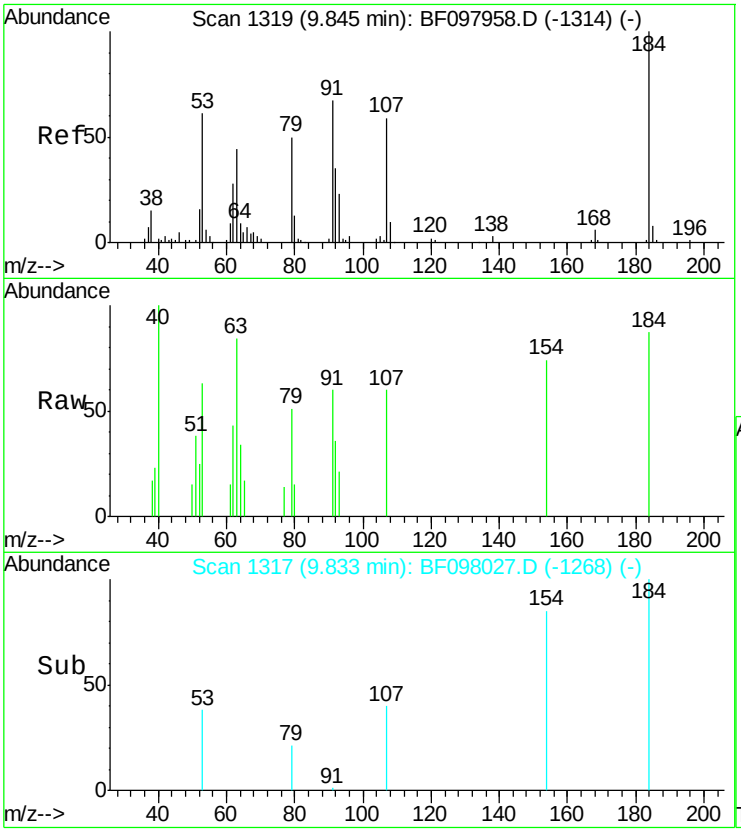


#52
3-Nitroaniline
Concen: 47.38 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:138 Resp: 140175

Ion	Ratio	Lower	Upper
138	100		
108	10.9	9.1	13.7
92	127.9	93.8	140.6



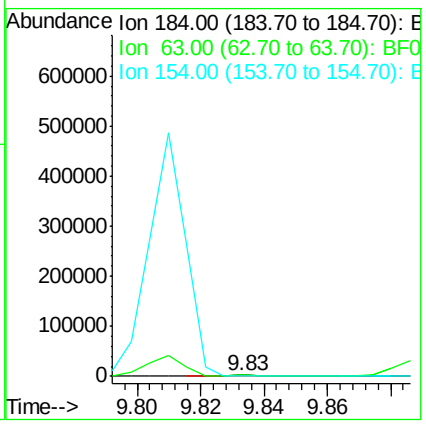


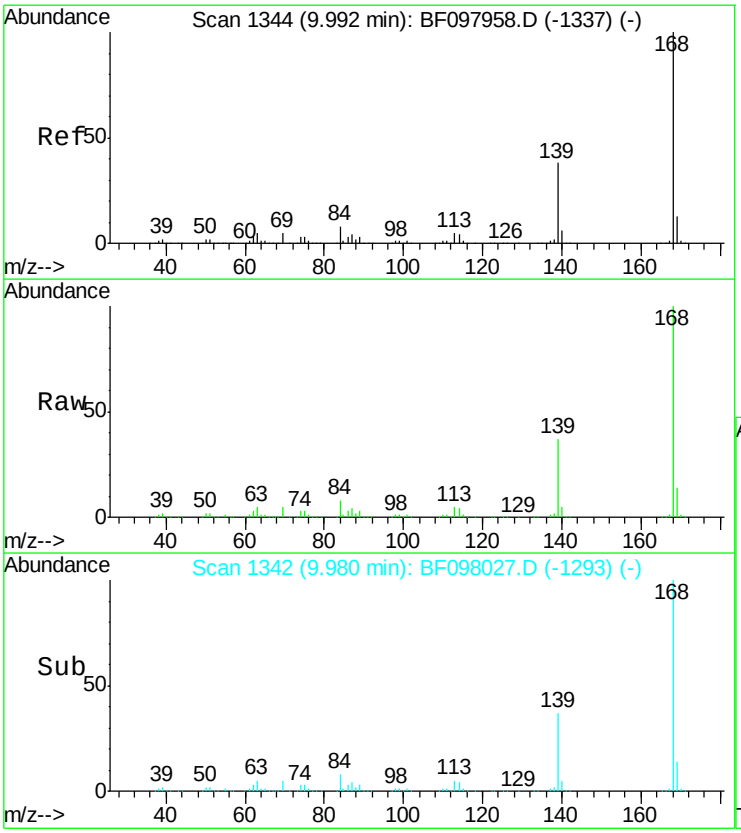
#53
2,4-Dinitrophenol
Concen: 11.75 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 2011

Ion	Ratio	Lower	Upper
184	100		
63	97.7	62.7	94.1#
154	85.0	81.1	121.7

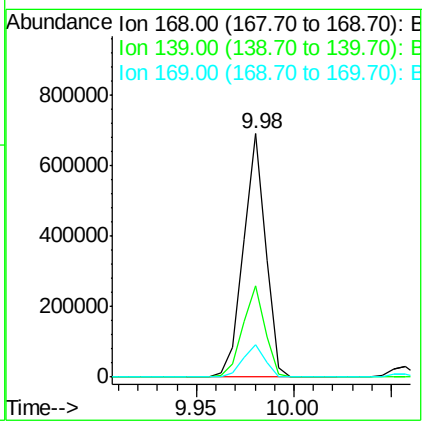


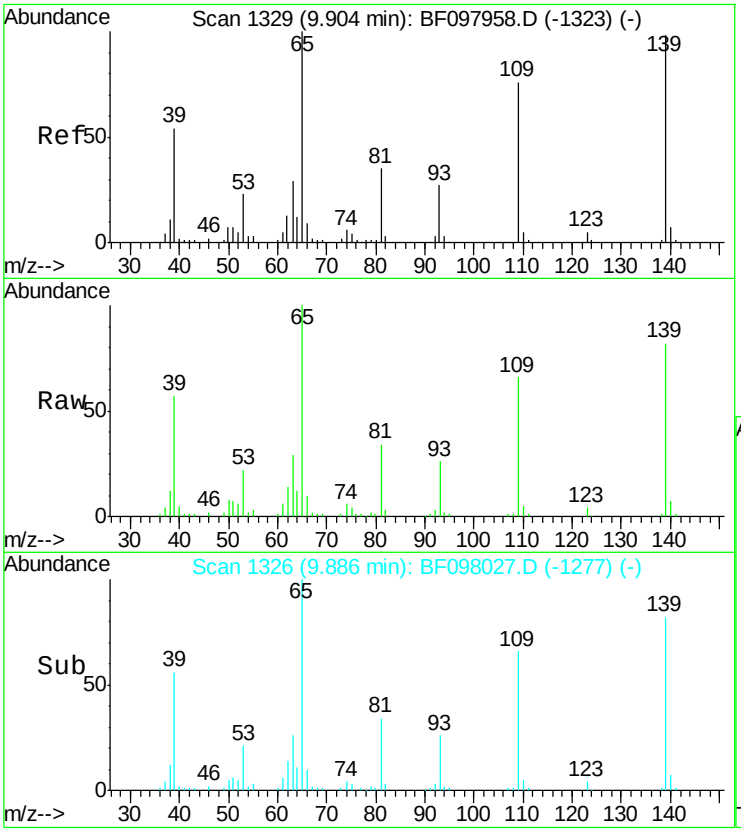


#54
Dibenzofuran
Concen: 38.69 ng
RT: 9.98 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:168 Resp: 543908

Ion	Ratio	Lower	Upper
168	100		
139	37.3	30.6	45.8
169	13.6	10.8	16.2



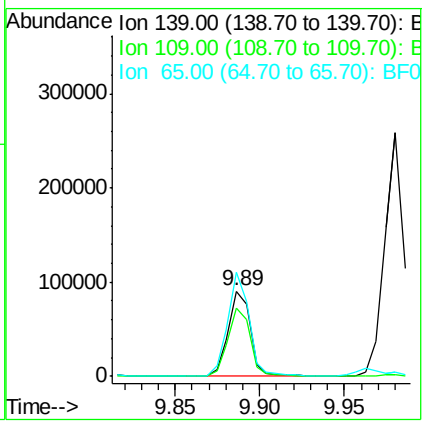


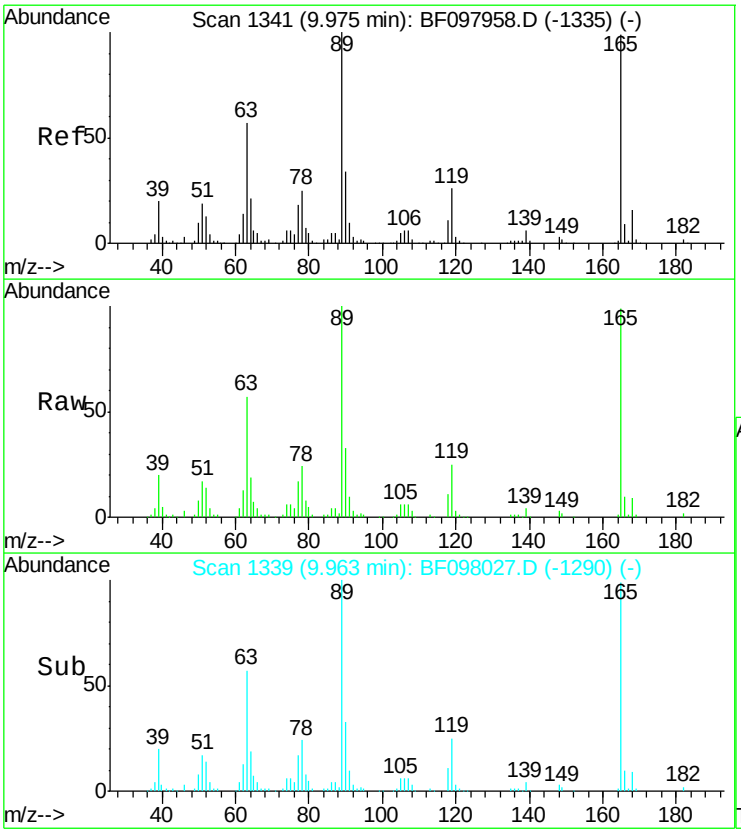
#55
4-Nitrophenol
Concen: 35.30 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 83325

Ion	Ratio	Lower	Upper
139	100		
109	80.5	34.1	74.1#
65	121.9	31.4	71.4#

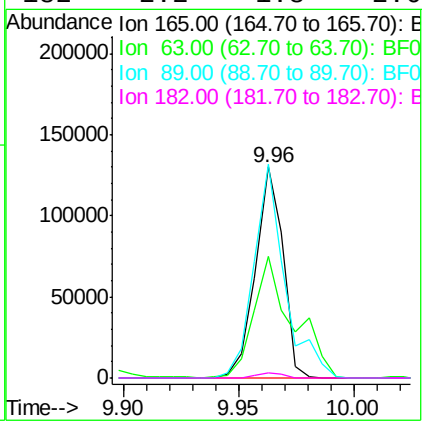


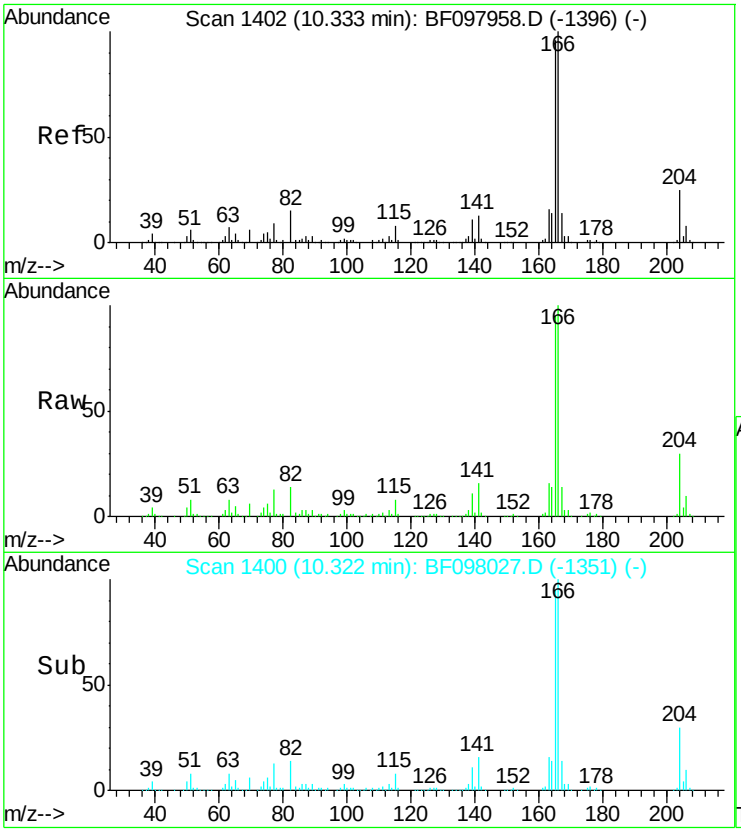


#56
2,4-Dinitrotoluene
Concen: 37.65 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:165 Resp: 108349

Ion	Ratio	Lower	Upper
165	100		
63	57.9	25.4	38.0#
89	101.3	46.4	69.6#
182	2.2	1.8	2.6



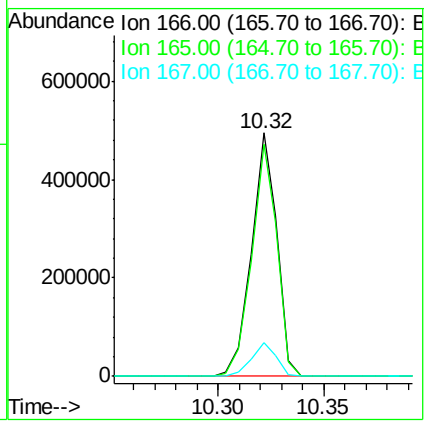


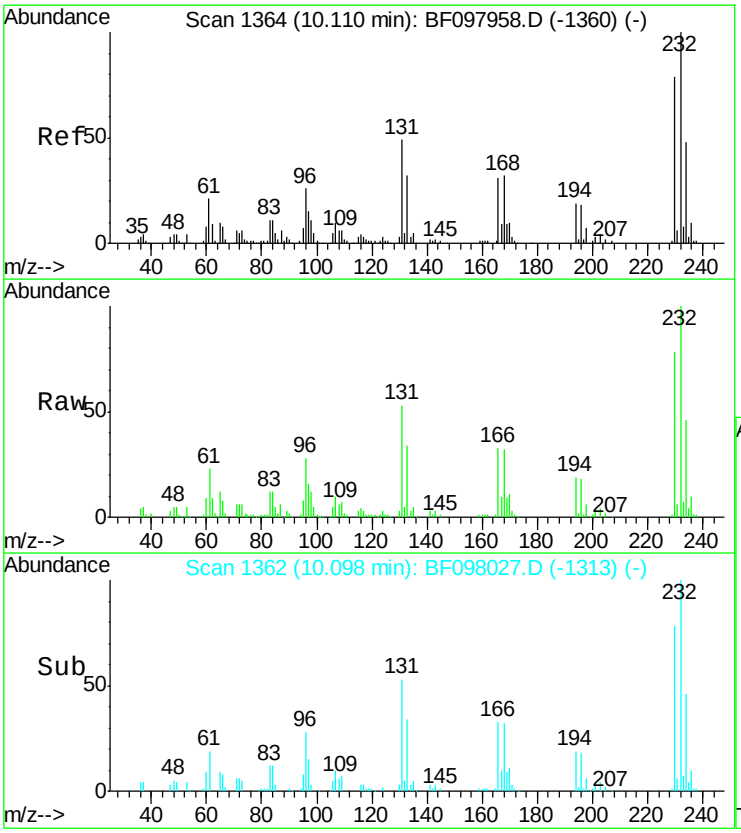
#57
Fluorene
Concen: 37.98 ng
RT: 10.32 min Scan# 1400
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 412815

Ion	Ratio	Lower	Upper
166	100		
165	95.5	78.8	118.2
167	13.7	10.6	16.0

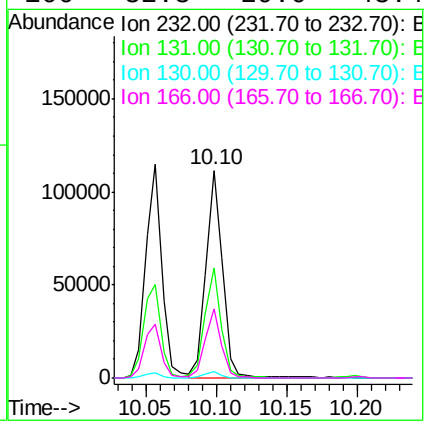


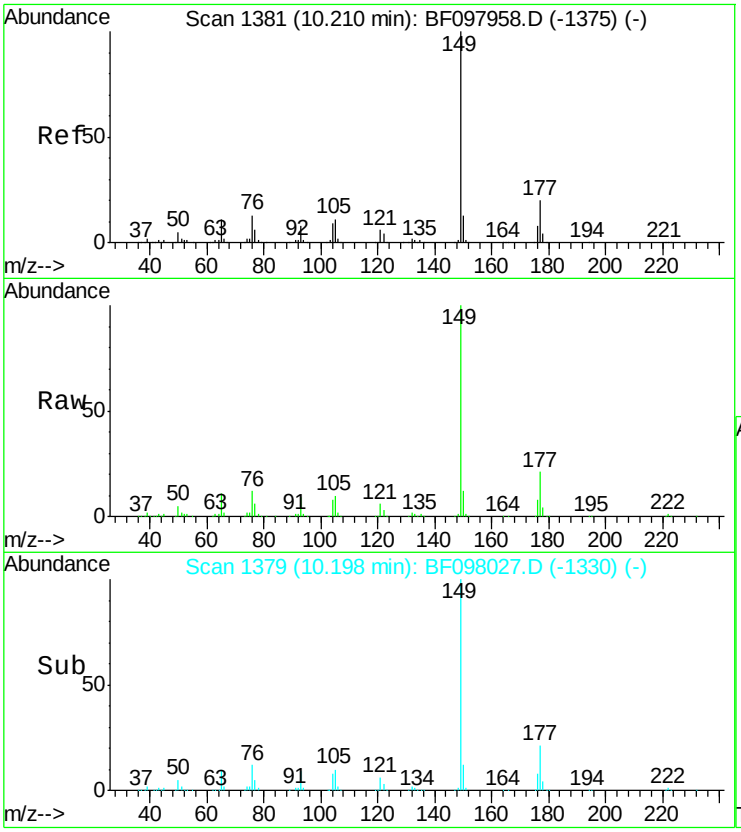


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.91 ng
RT: 10.10 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:232 Resp: 91823

Ion	Ratio	Lower	Upper
232	100		
131	52.1	44.8	67.2
130	2.7	2.3	3.5
166	32.3	29.0	43.4



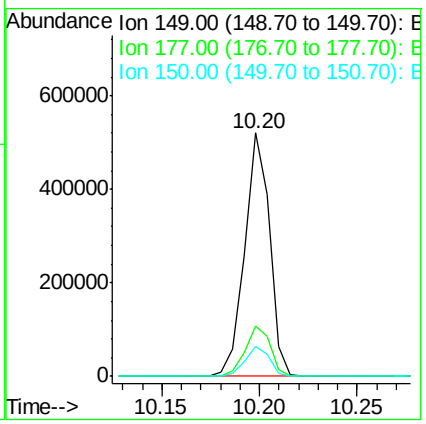


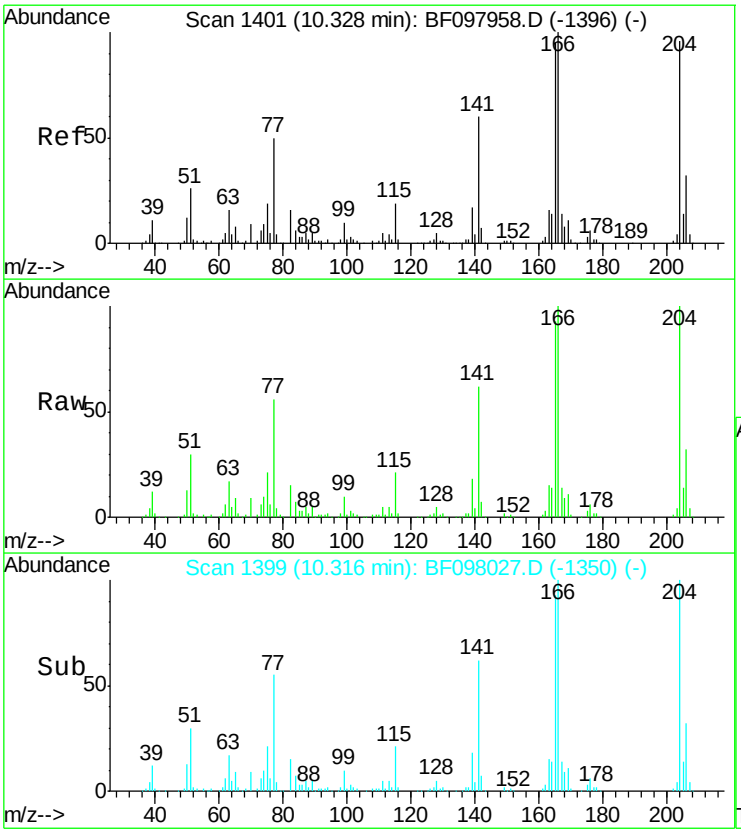
#59
Diethylphthalate
Concen: 38.31 ng
RT: 10.20 min Scan# 1379
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 460282

Ion	Ratio	Lower	Upper
149	100		
177	20.9	16.7	25.1
150	12.5	10.2	15.2

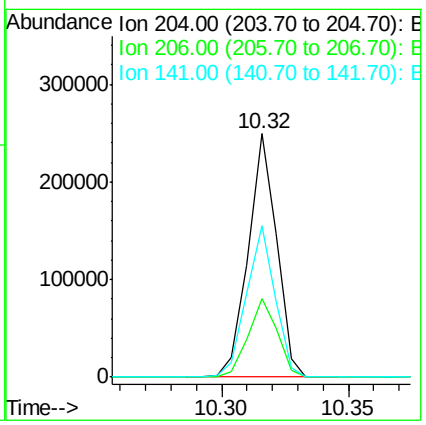


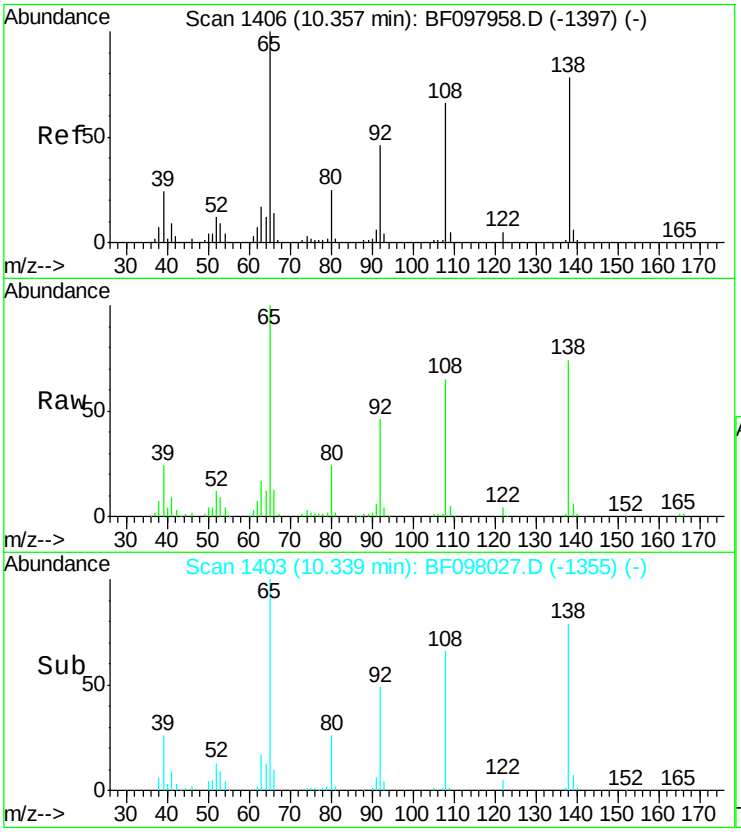


#60
4-Chlorophenyl-phenylether
Concen: 38.59 ng
RT: 10.32 min Scan# 1399
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:204 Resp: 194839

Ion	Ratio	Lower	Upper
204	100		
206	32.1	26.2	39.2
141	62.3	60.8	91.2



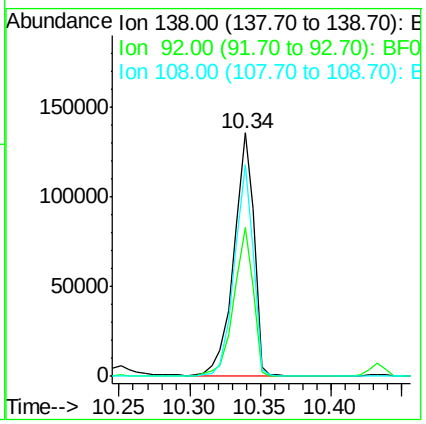


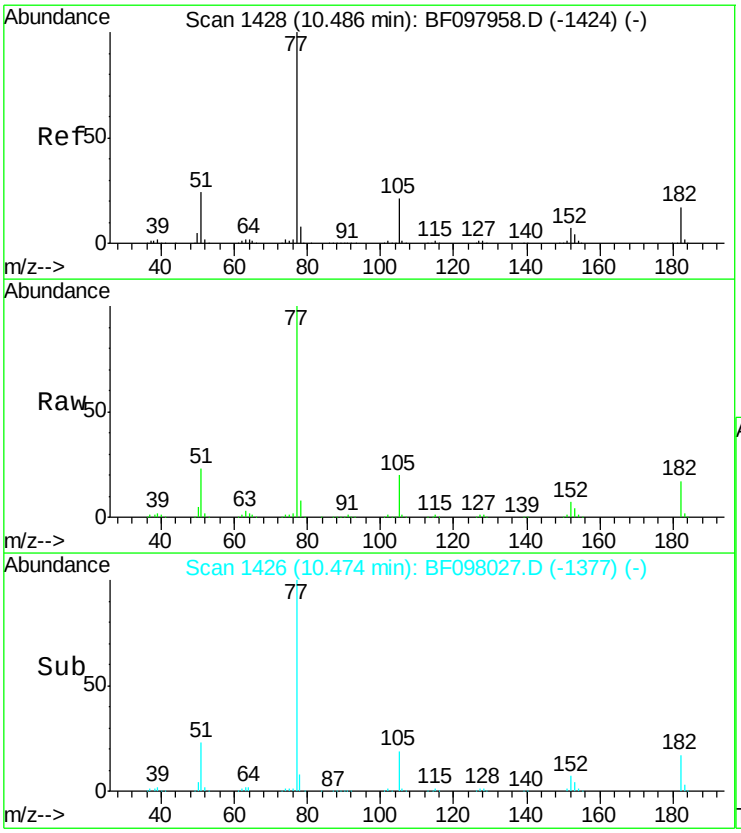
#61
4-Nitroaniline
Concen: 47.92 ng
RT: 10.34 min Scan# 1403
Delta R.T. -0.02 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 134757

Ion	Ratio	Lower	Upper
138	100		
92	61.3	21.8	61.8
108	87.0	42.3	82.3#

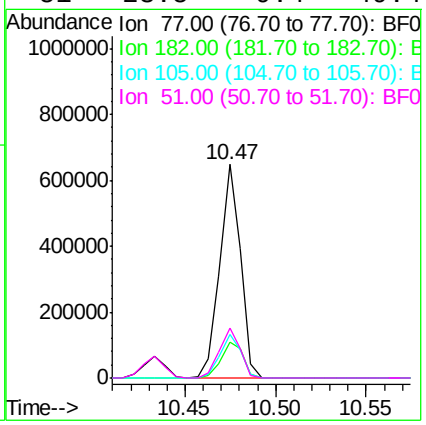


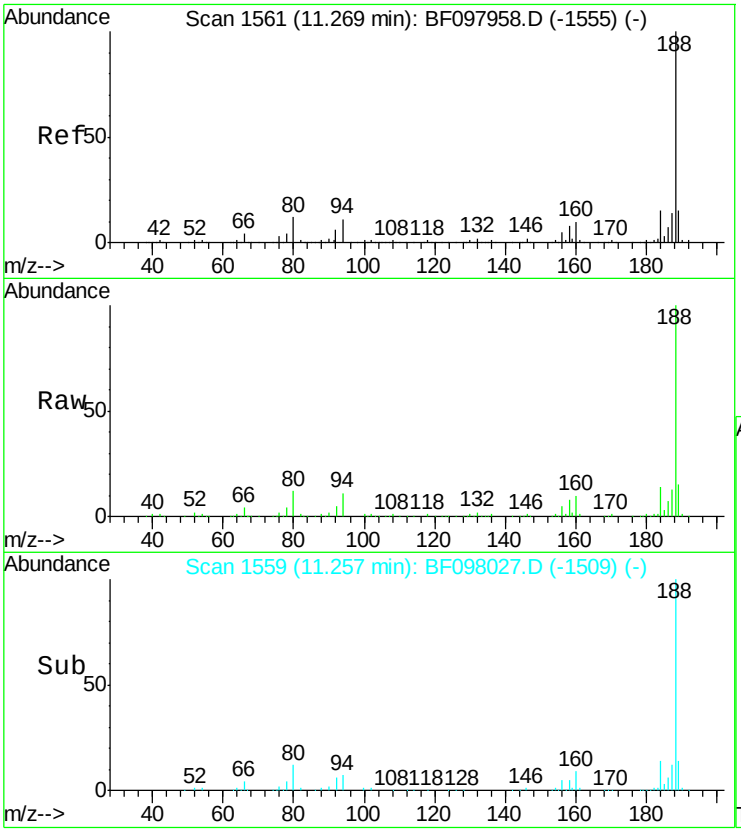


#62
Azobenzene
Concen: 36.03 ng
RT: 10.47 min Scan# 1426
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion: 77 Resp: 514241

Ion	Ratio	Lower	Upper
77	100		
182	16.8	0.1	40.1
105	20.5	3.6	43.6
51	23.5	9.4	49.4



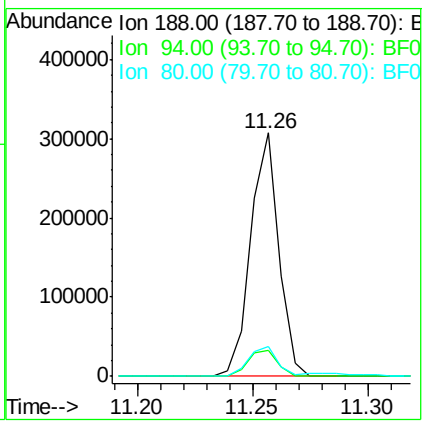


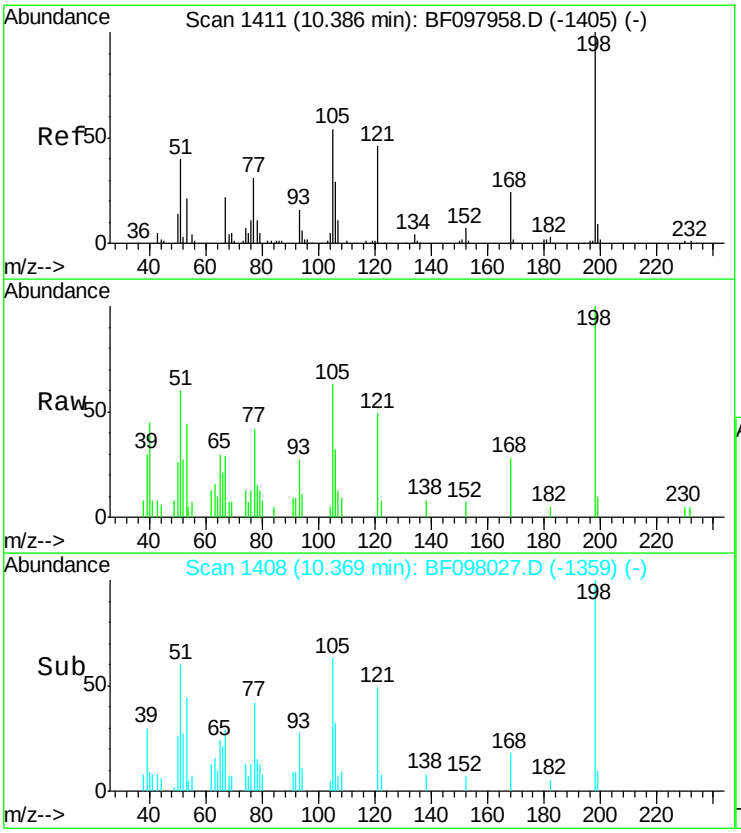
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.26 min Scan# 1559
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 261198

Ion	Ratio	Lower	Upper
188	100		
94	10.7	9.4	14.2
80	12.1	10.2	15.2

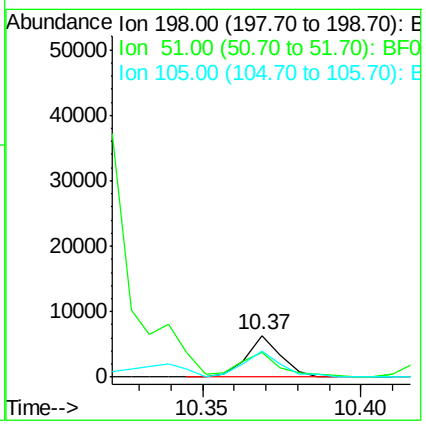


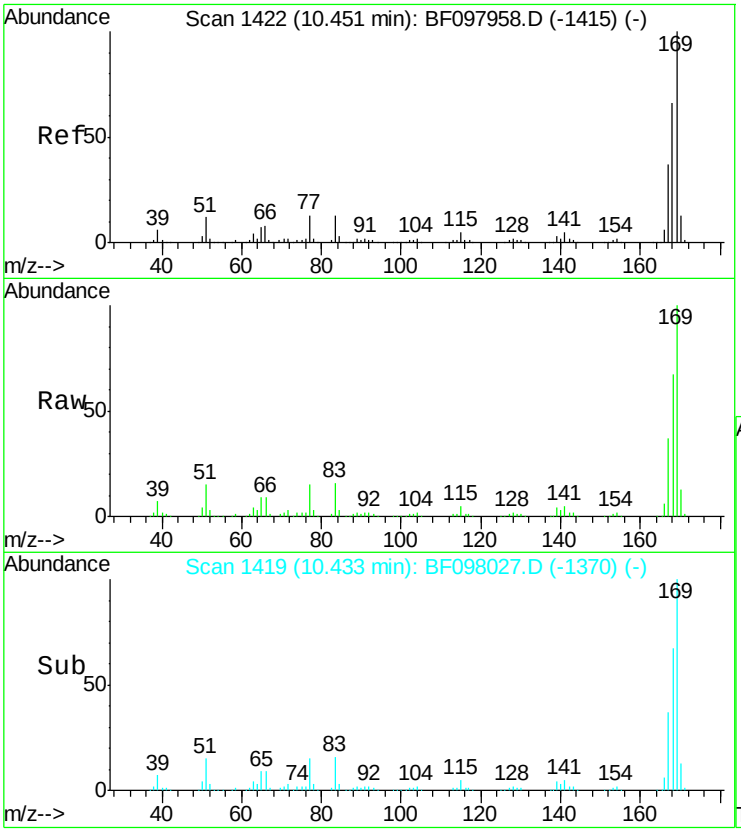


#64
4,6-Dinitro-2-methylphenol
Concen: 11.50 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:198 Resp: 4737

Ion	Ratio	Lower	Upper
198	100		
51	59.8	53.2	93.2
105	63.0	45.8	85.8



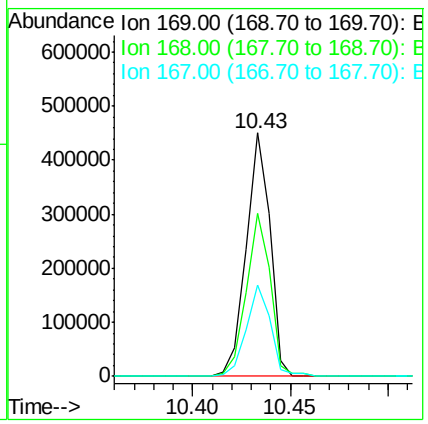


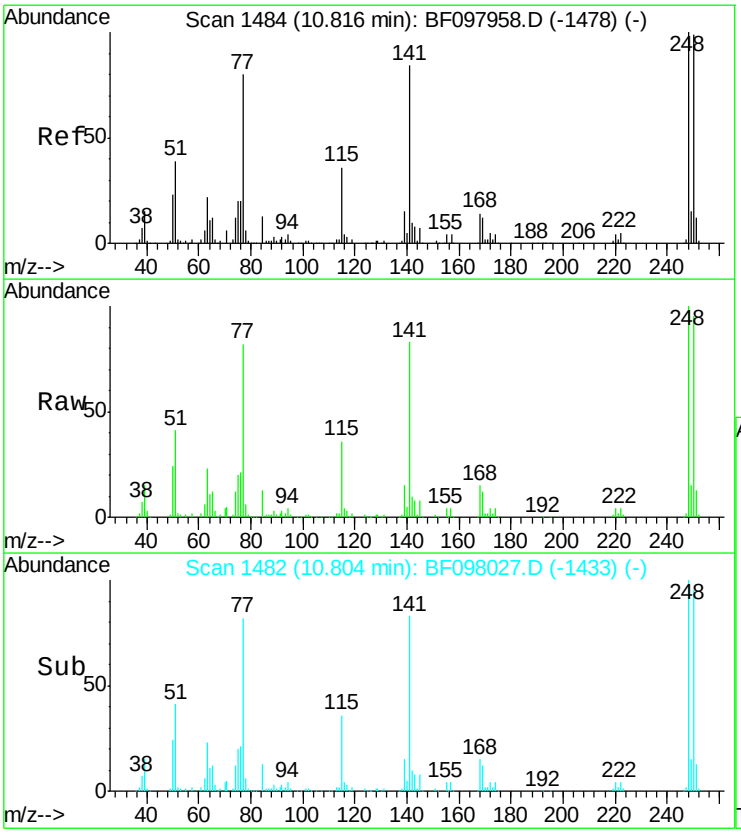
#65
n-Nitrosodiphenylamine
Concen: 42.95 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 382066

Ion	Ratio	Lower	Upper
169	100		
168	66.8	53.2	79.8
167	37.4	29.5	44.3

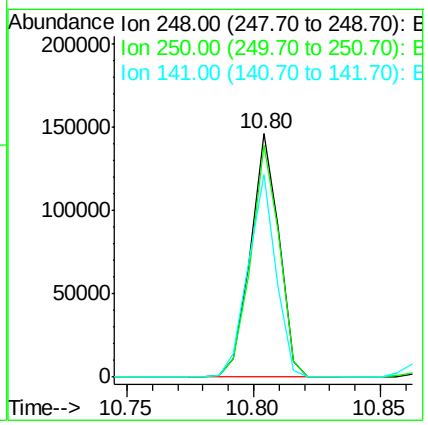


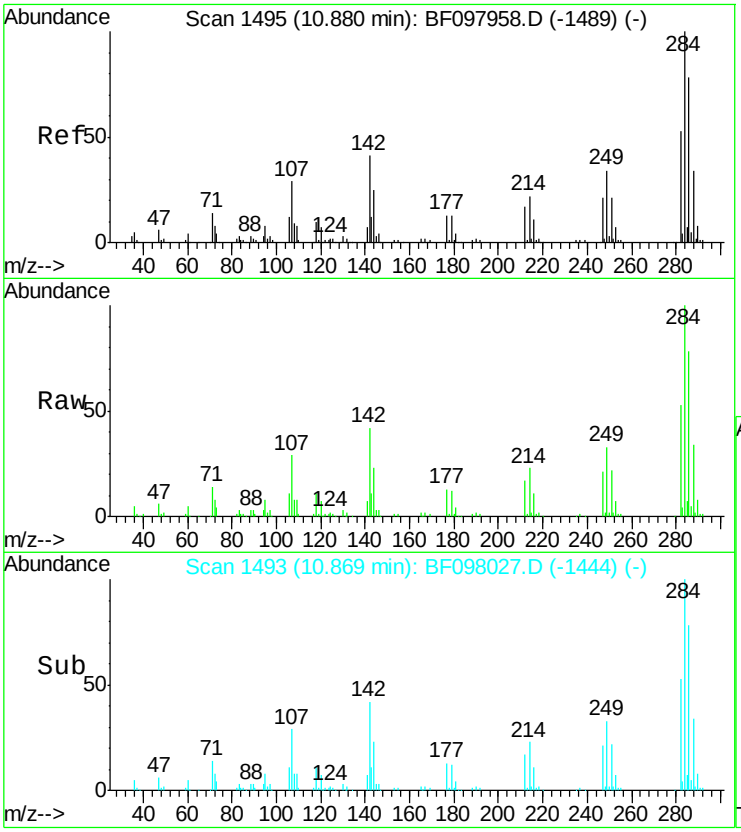


#66
4-Bromophenyl-phenylether
Concen: 42.31 ng
RT: 10.80 min Scan# 1482
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:248 Resp: 114772

Ion	Ratio	Lower	Upper
248	100		
250	95.1	76.8	115.2
141	83.0	68.6	103.0



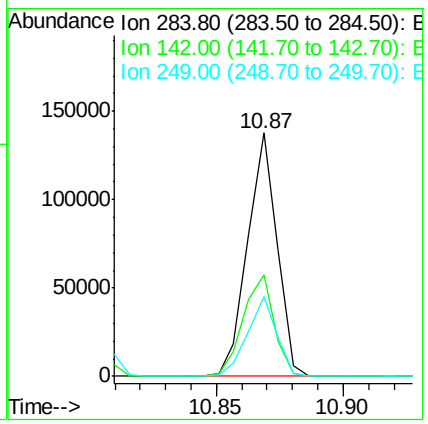


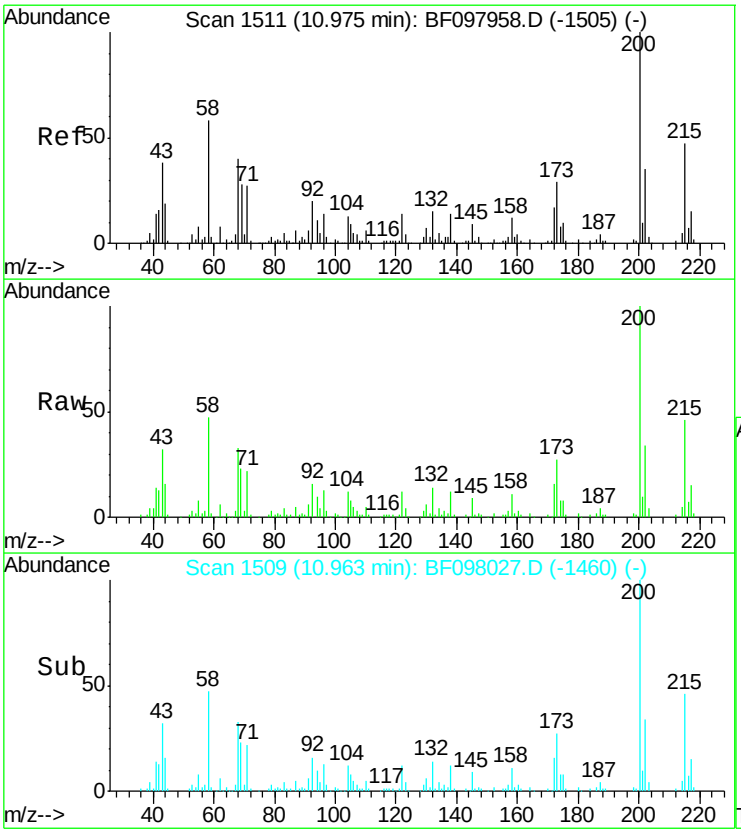
#67
Hexachlorobenzene
Concen: 40.41 ng
RT: 10.87 min Scan# 1493
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 111724

Ion	Ratio	Lower	Upper
284	100		
142	41.8	22.8	34.2#
249	32.7	24.0	36.0

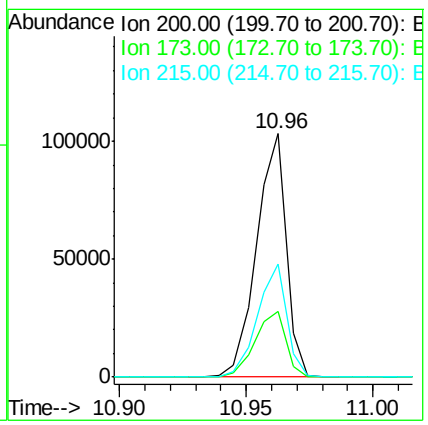


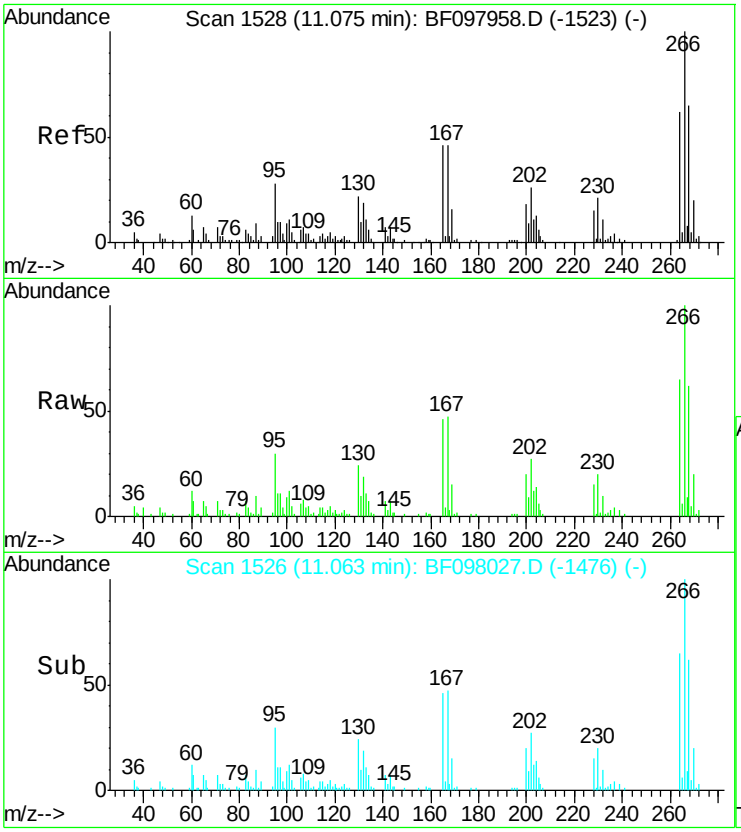


#68
Atrazine
Concen: 35.87 ng
RT: 10.96 min Scan# 1509
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:200 Resp: 84601

Ion	Ratio	Lower	Upper
200	100		
173	27.0	6.3	46.3
215	46.5	27.2	67.2



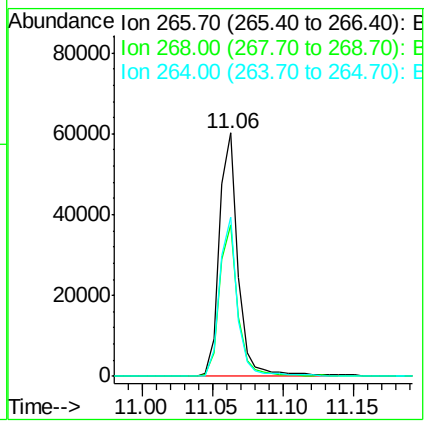


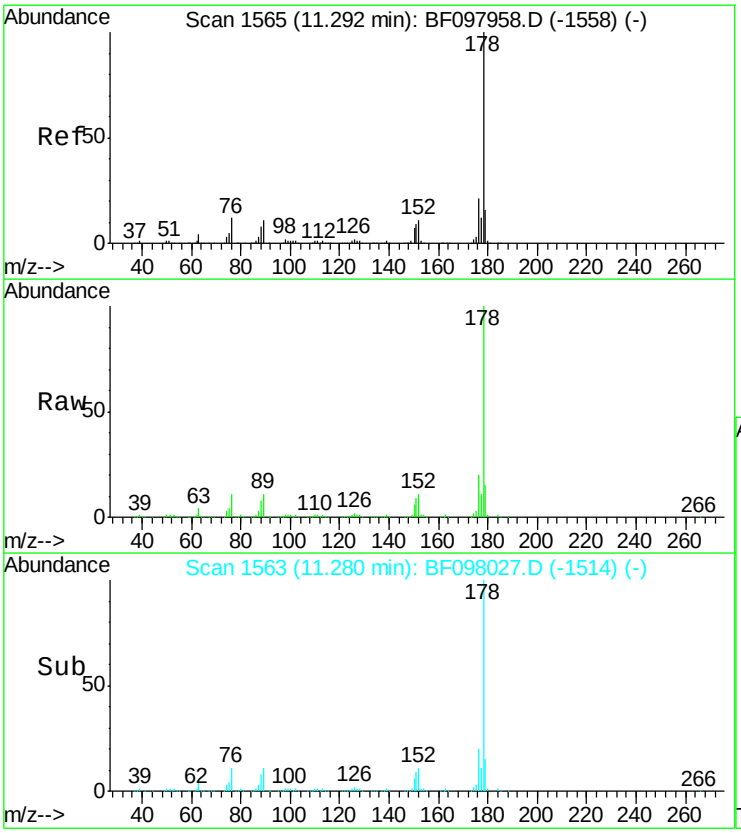
#69
Pentachlorophenol
Concen: 34.51 ng
RT: 11.06 min Scan# 1526
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 55632

Ion	Ratio	Lower	Upper
266	100		
268	62.1	51.1	76.7
264	65.3	51.7	77.5

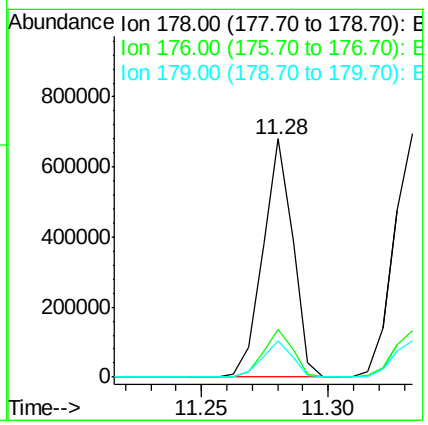


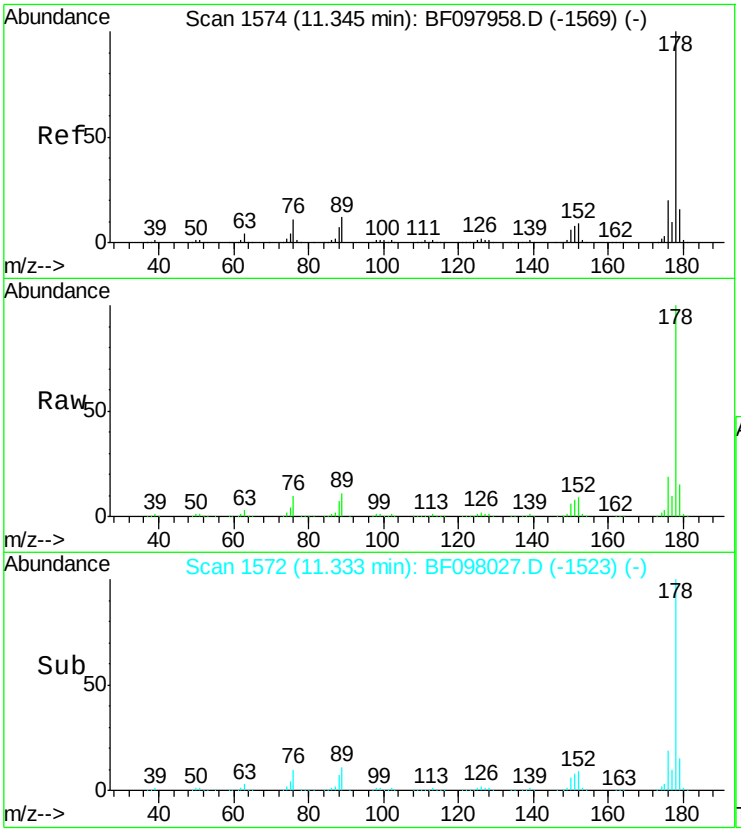


#70
Phenanthrene
Concen: 40.30 ng
RT: 11.28 min Scan# 1563
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:178 Resp: 560876

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.2	24.4
179	15.2	12.6	19.0



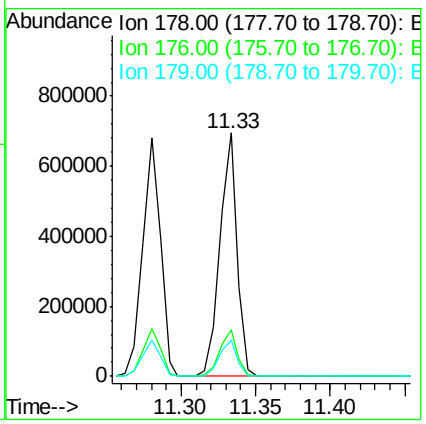


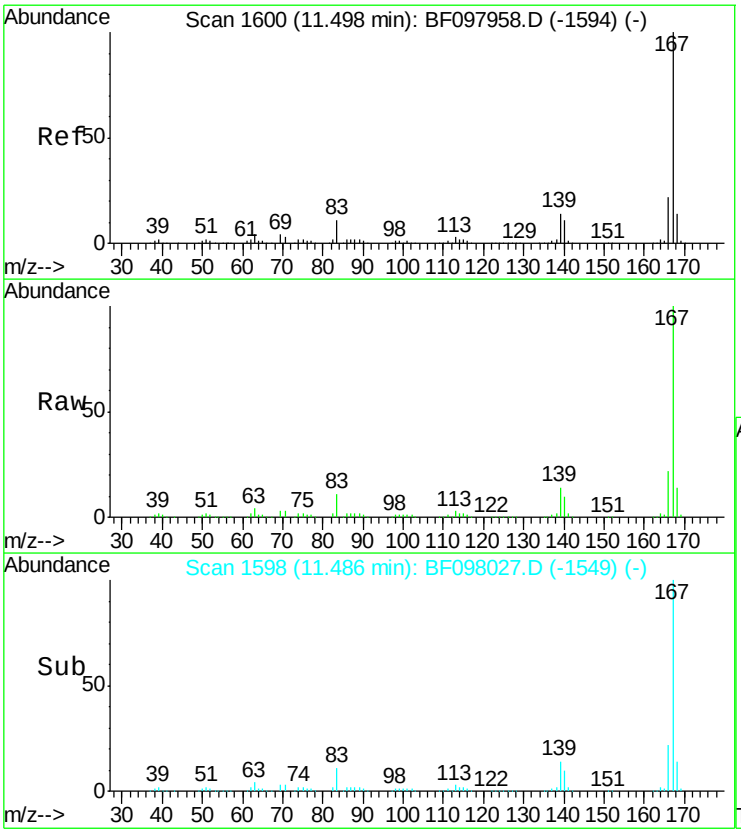
#71
Anthracene
Concen: 40.18 ng
RT: 11.33 min Scan# 1572
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 567184

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.8	23.8
179	14.8	12.7	19.1

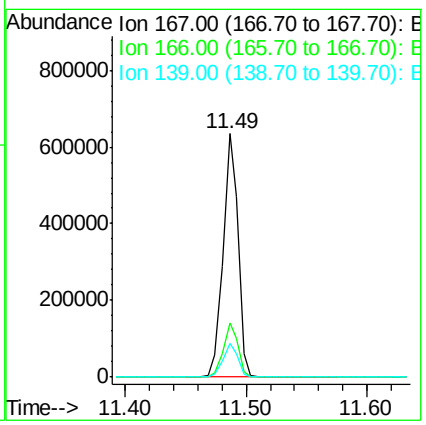


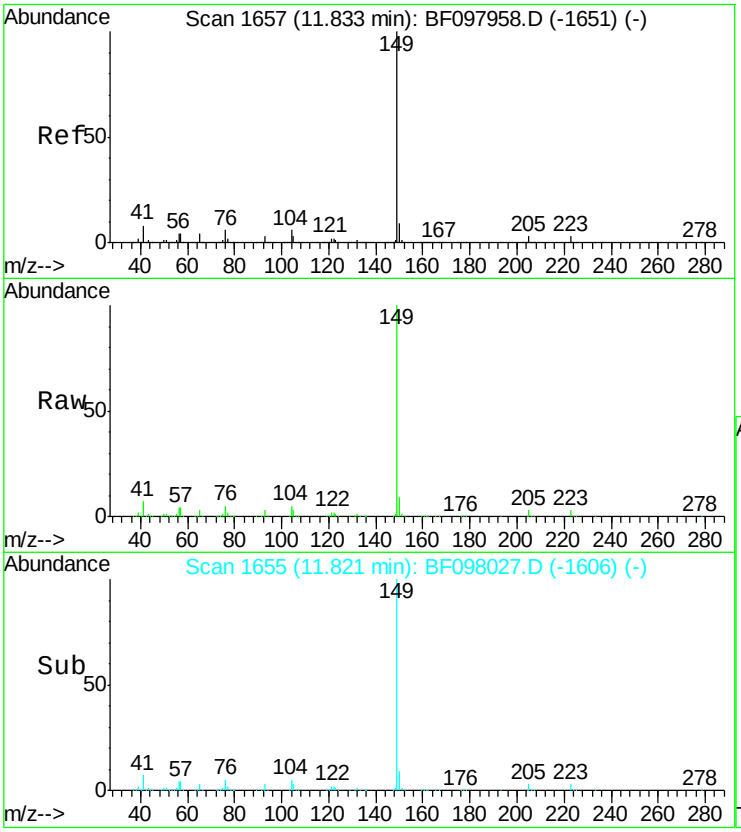


#72
Carbazole
Concen: 40.36 ng
RT: 11.49 min Scan# 1598
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:167 Resp: 540883

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.1	27.1
139	13.6	11.7	17.5



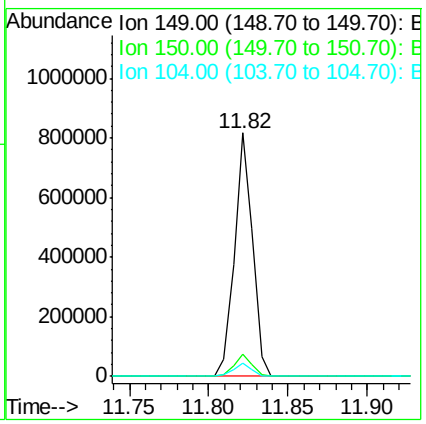


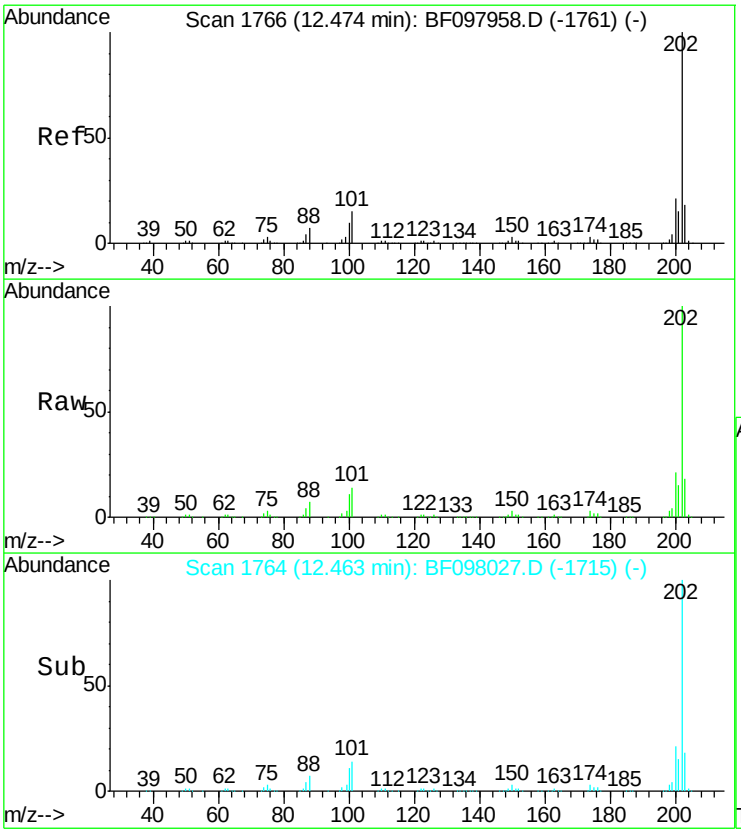
#73
Di-n-butylphthalate
Concen: 41.57 ng
RT: 11.82 min Scan# 1655
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 641642

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	5.2	4.0	6.0

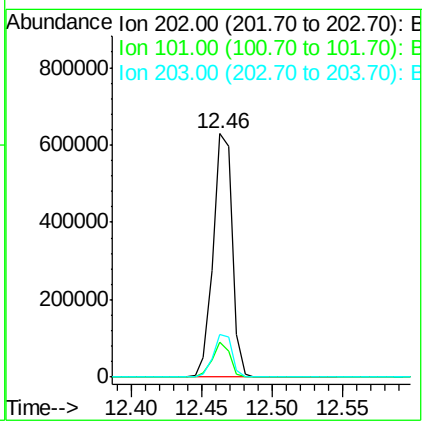


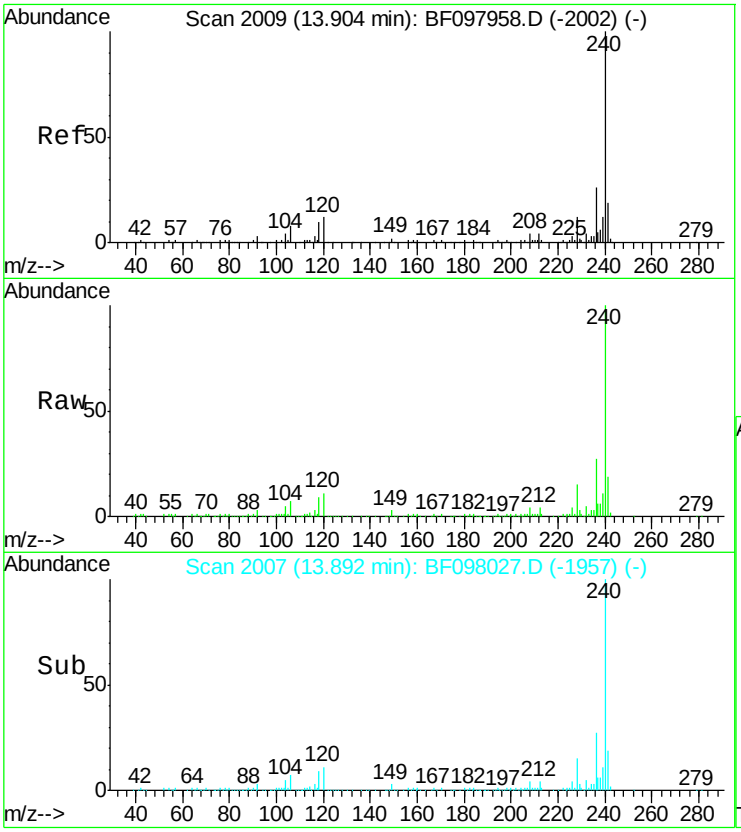


#74
Fluoranthene
Concen: 40.80 ng
RT: 12.46 min Scan# 1764
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:202 Resp: 592660

Ion	Ratio	Lower	Upper
202	100		
101	14.3	0.0	33.2
203	17.5	0.0	38.1



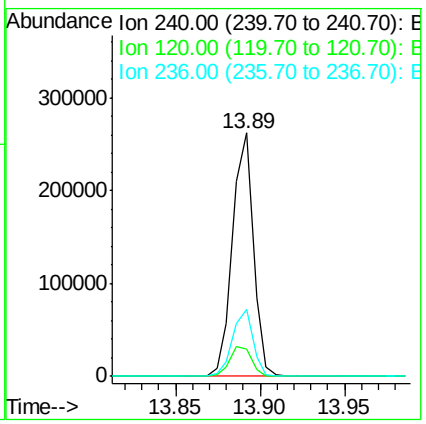


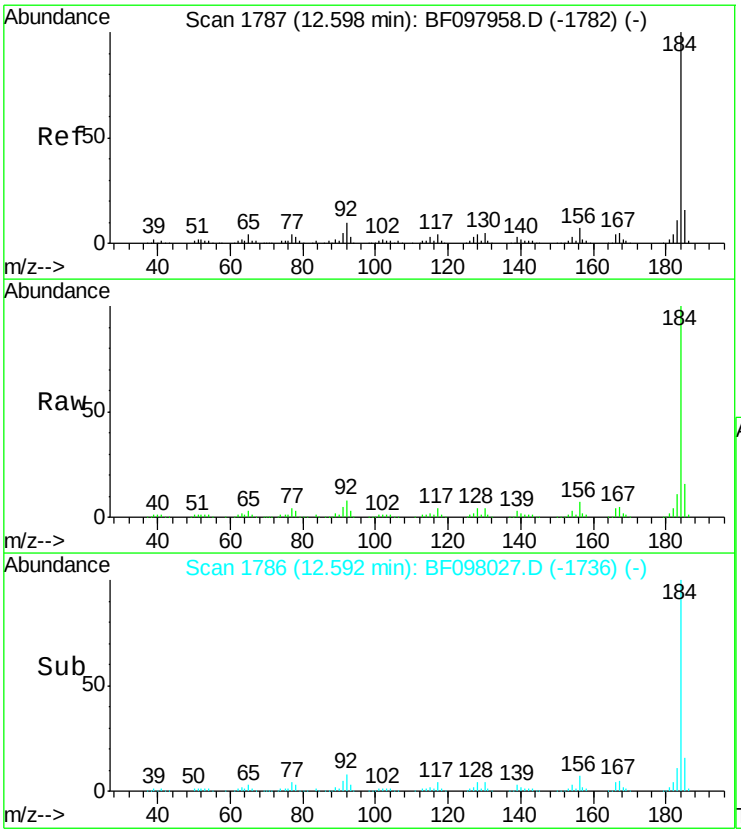
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.89 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 225297

Ion	Ratio	Lower	Upper
240	100		
120	11.4	5.8	8.8#
236	27.3	20.5	30.7

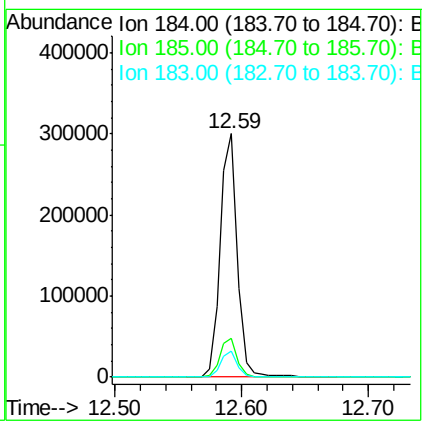


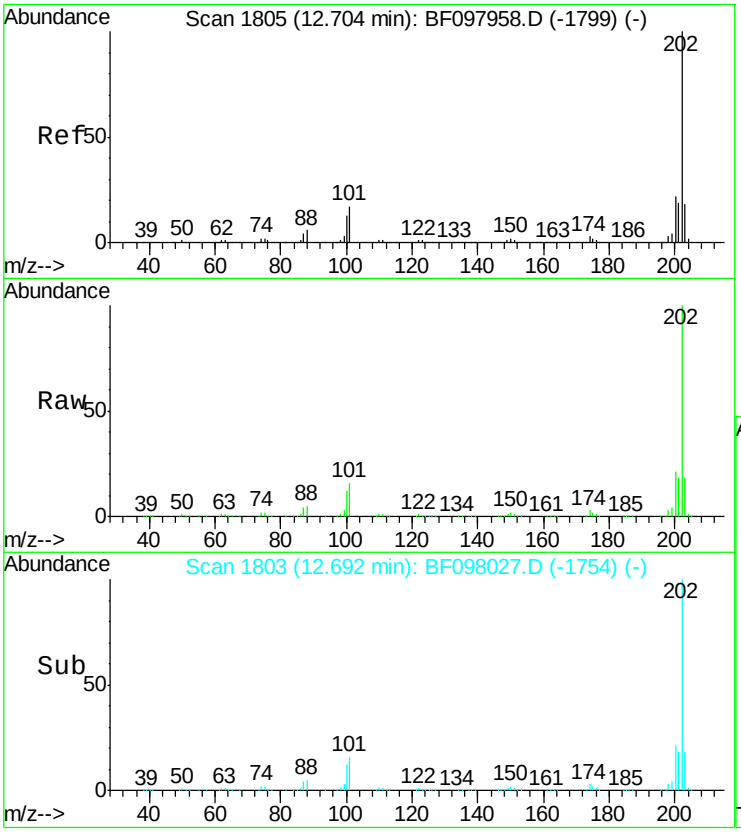


#76
Benzidine
Concen: 38.29 ng
RT: 12.59 min Scan# 1786
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:184 Resp: 282875

Ion	Ratio	Lower	Upper
184	100		
185	15.9	15.5	23.3
183	10.8	9.8	14.6



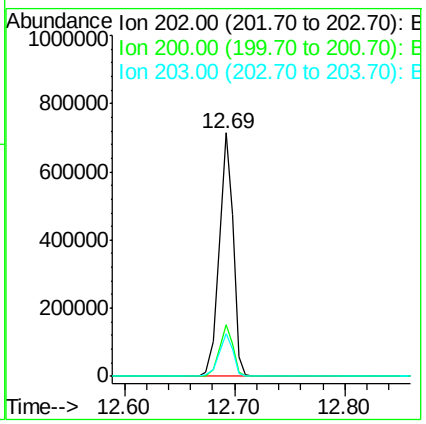


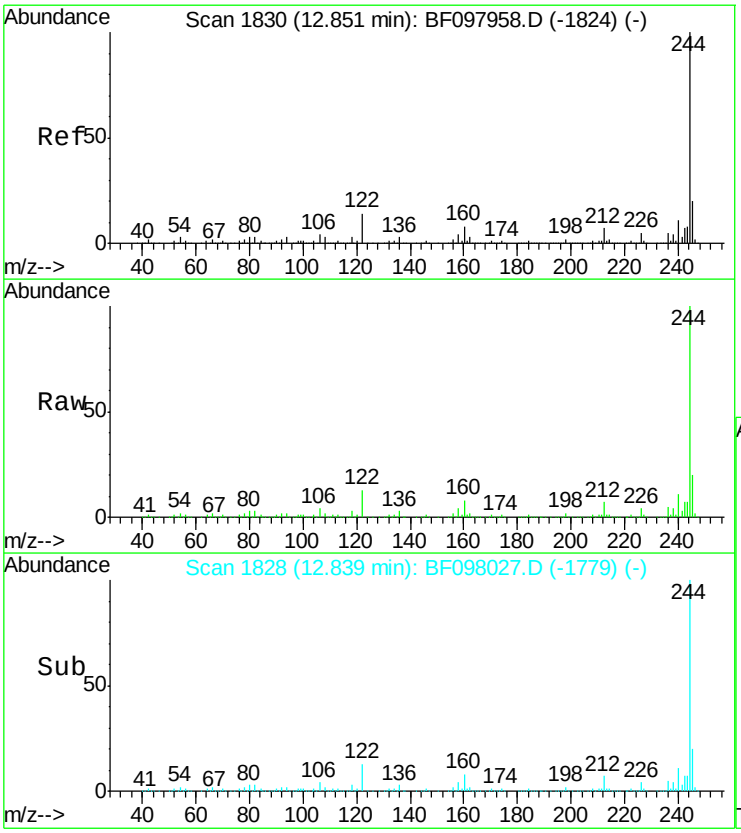
#77
Pyrene
Concen: 34.07 ng
RT: 12.69 min Scan# 1803
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 627782

Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.6	26.4
203	17.7	14.4	21.6

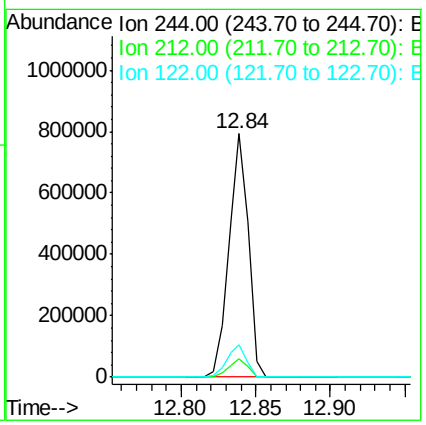


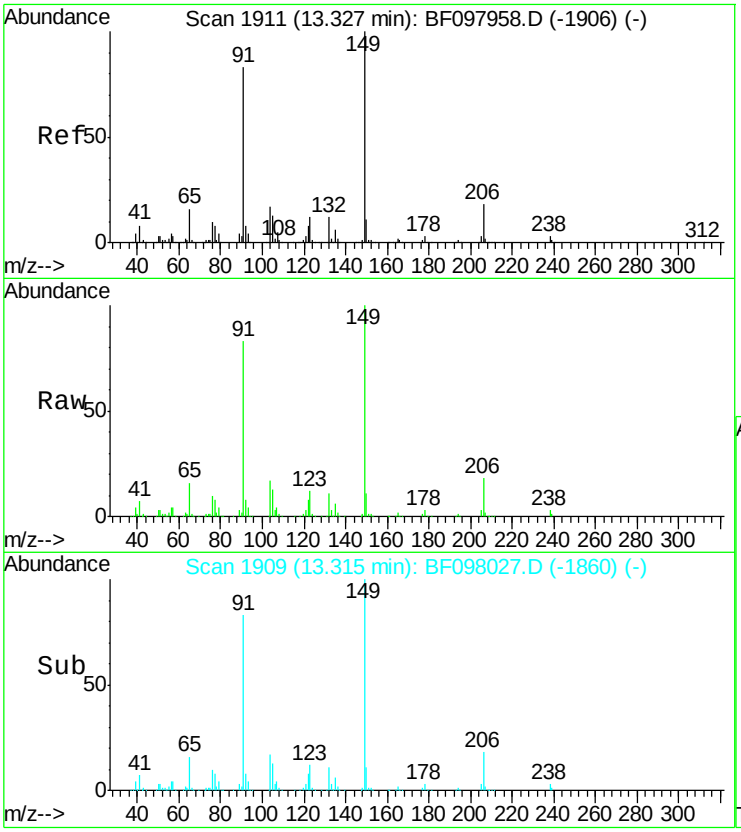


#78
Terphenyl-d14
Concen: 67.44 ng
RT: 12.84 min Scan# 1828
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:244 Resp: 728618

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.0	9.0
122	13.1	10.3	15.5



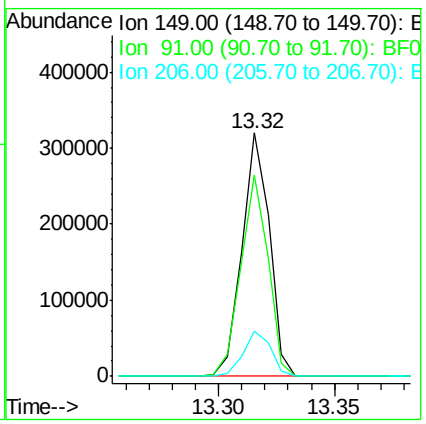


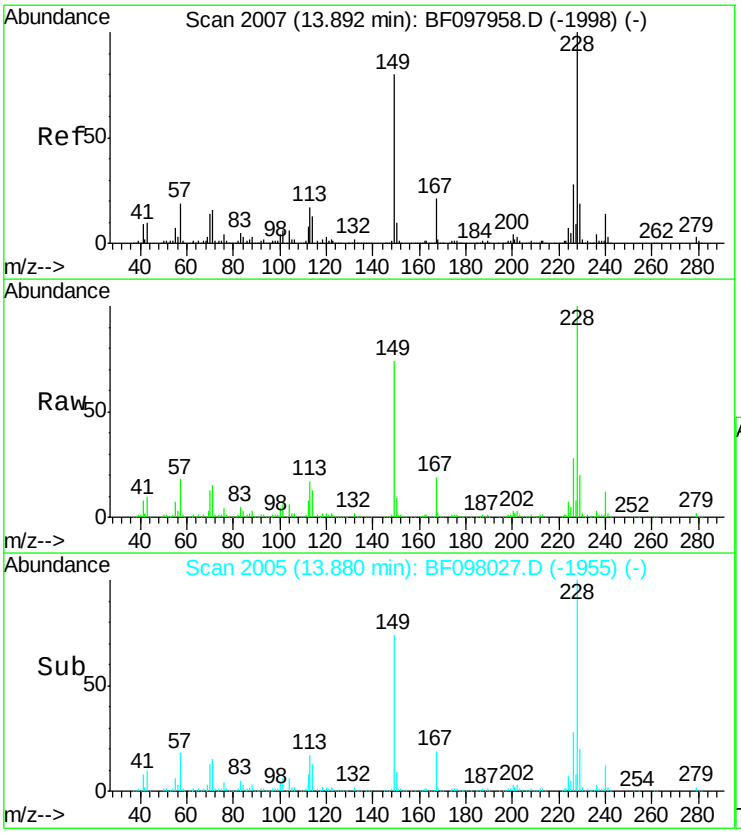
#79
Butylbenzylphthalate
Concen: 37.65 ng
RT: 13.32 min Scan# 1909
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 266014

Ion	Ratio	Lower	Upper
149	100		
91	82.8	45.0	67.4#
206	18.4	17.0	25.6

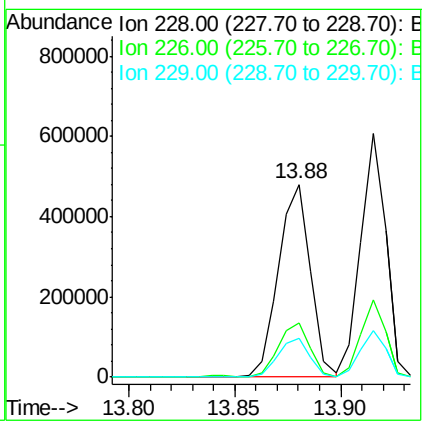


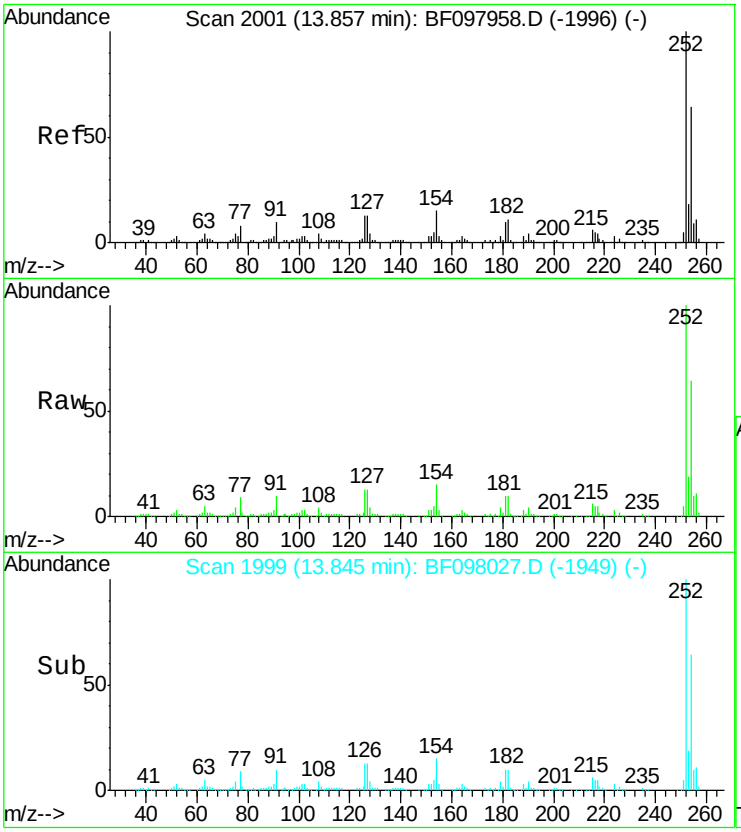


#80
Benzo(a)anthracene
Concen: 37.39 ng
RT: 13.88 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:228 Resp: 504815

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.6	33.8
229	19.9	16.3	24.5



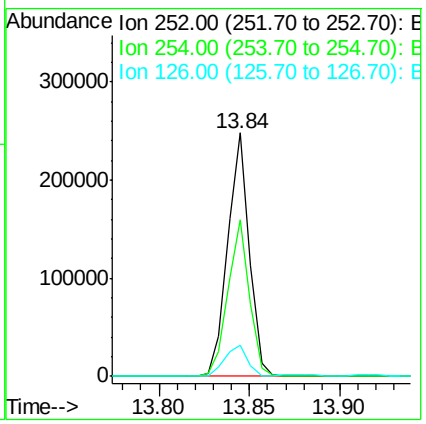


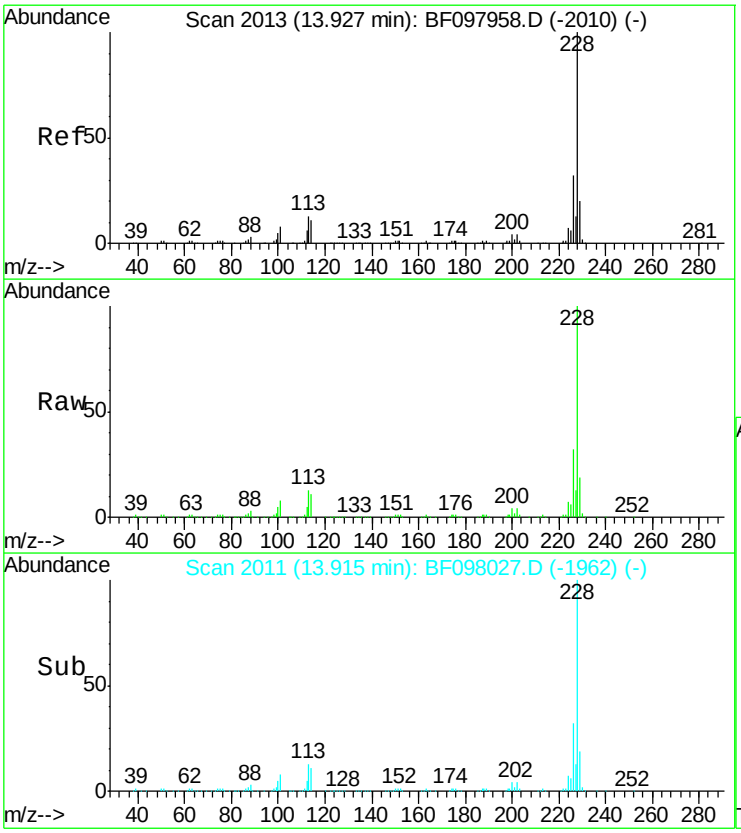
#81
3,3'-Dichlorobenzidine
Concen: 45.33 ng
RT: 13.84 min Scan# 1999
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 206567

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.5	77.3
126	12.8	15.8	23.8#

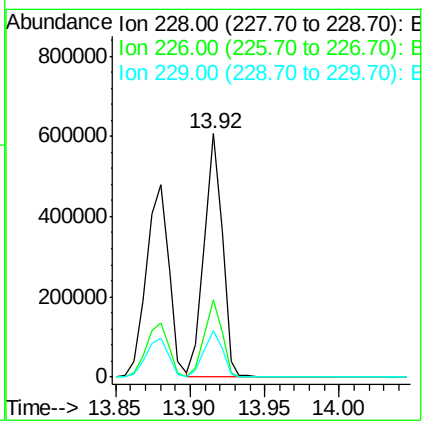


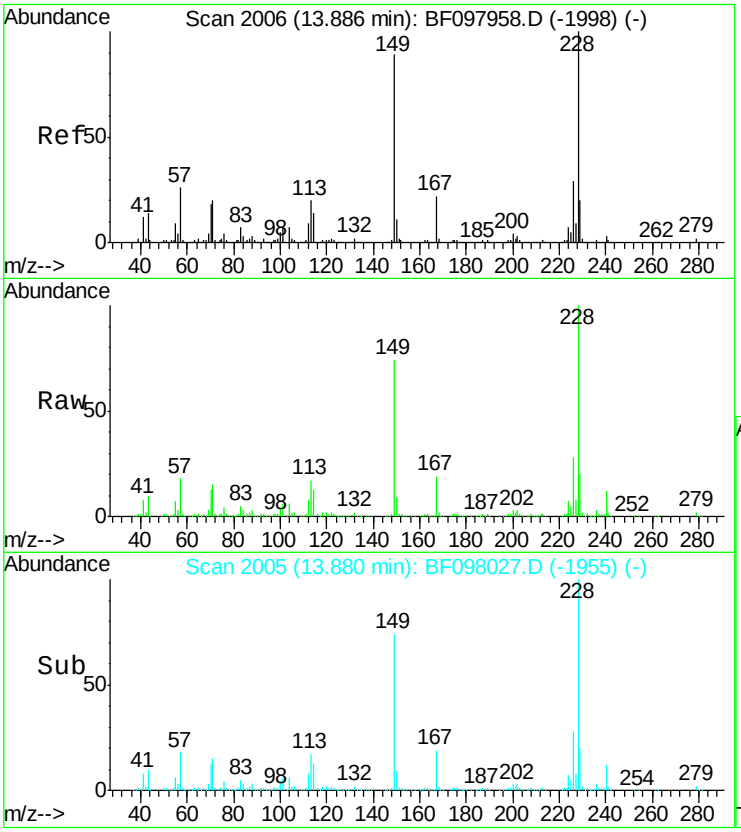


#82
Chrysene
Concen: 37.81 ng
RT: 13.92 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:228 Resp: 507911

Ion	Ratio	Lower	Upper
228	100		
226	31.5	24.9	37.3
229	19.0	15.8	23.6



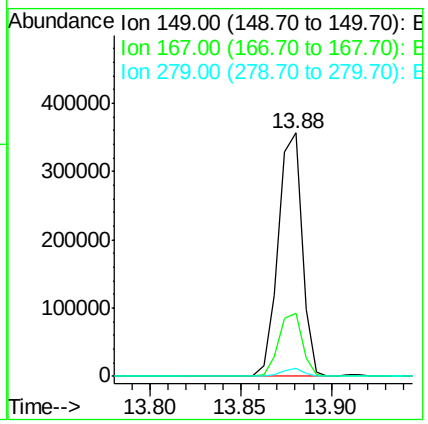


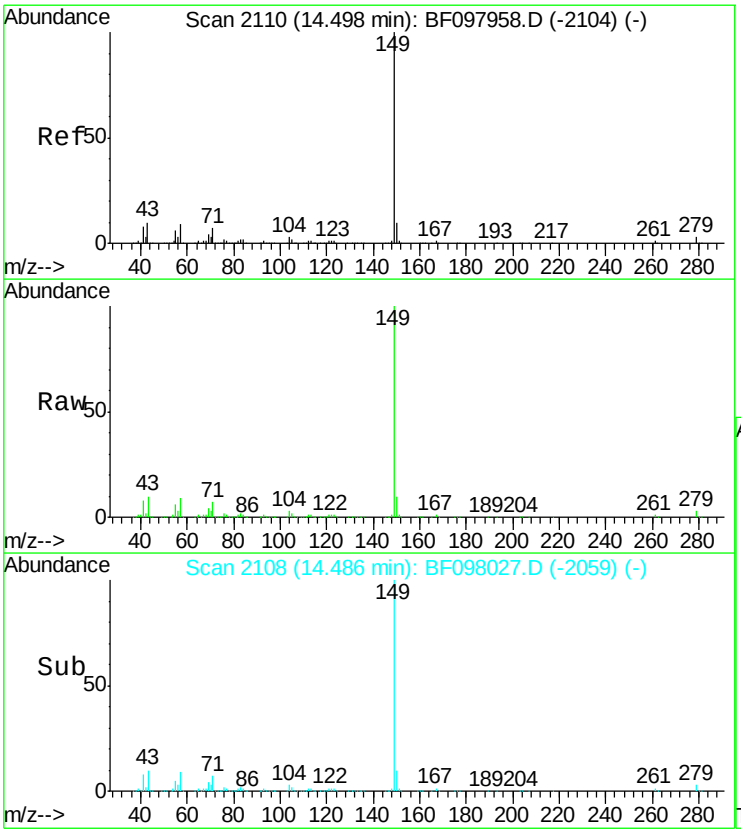
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.99 ng
RT: 13.88 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 328754

Ion	Ratio	Lower	Upper
149	100		
167	25.7	21.0	31.4
279	3.2	1.9	2.9#

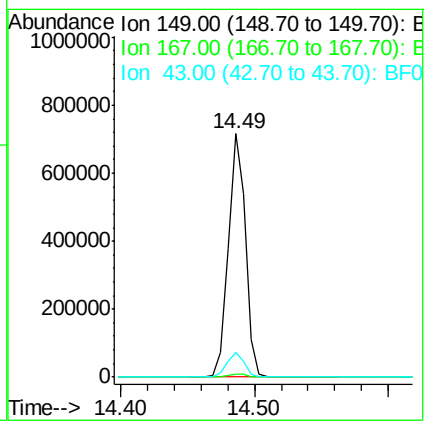


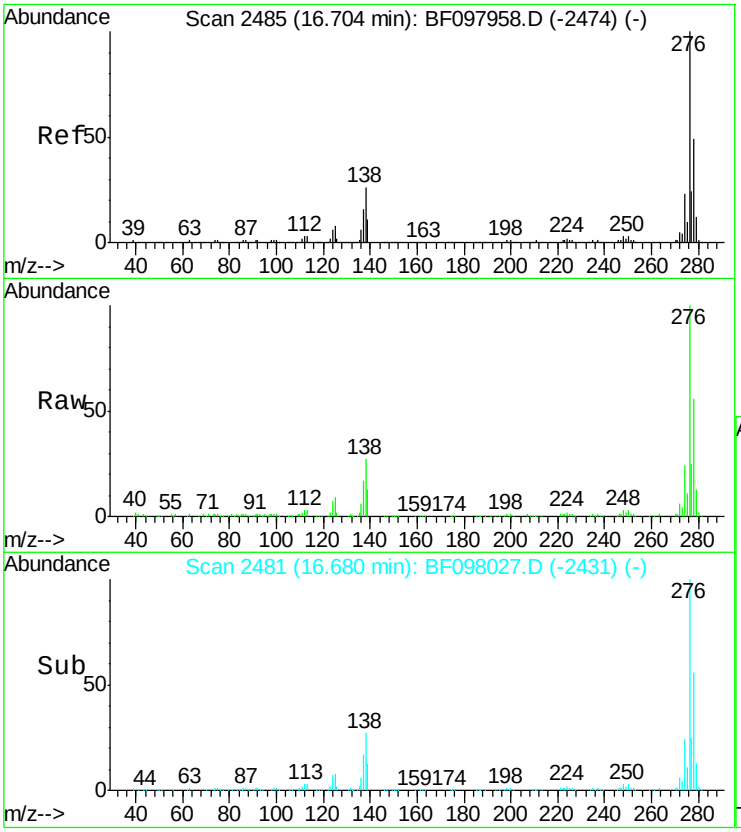


#84
Di-n-octyl phthalate
Concen: 47.78 ng
RT: 14.49 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:149 Resp: 650835

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.3	8.5	12.7



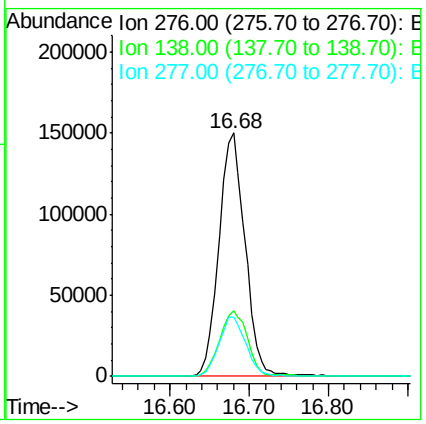


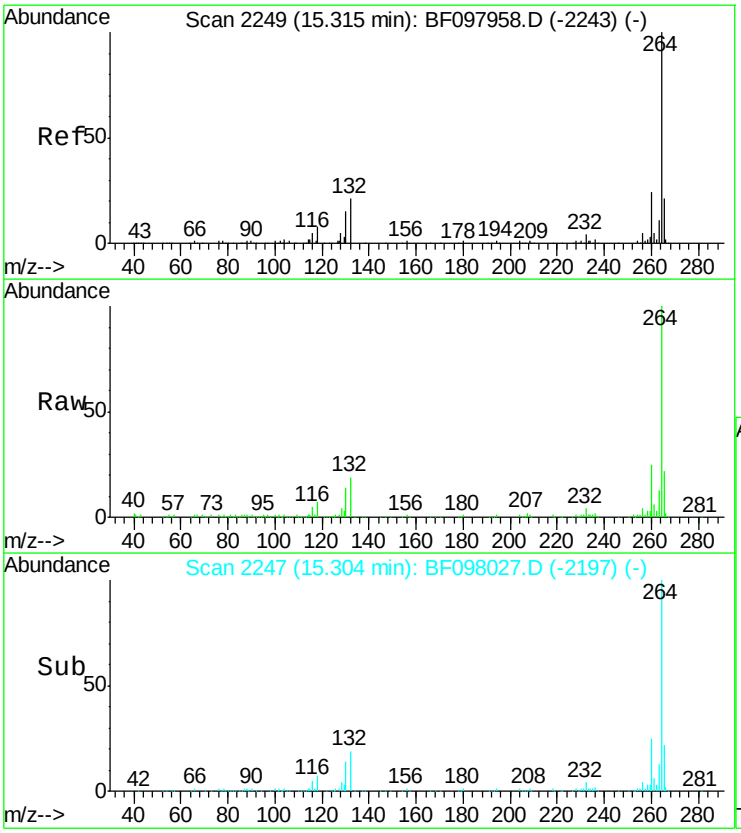
#85
Indeno(1,2,3-cd)pyrene
Concen: 34.67 ng
RT: 16.68 min Scan# 2481
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 342544

Ion	Ratio	Lower	Upper
276	100		
138	29.1	27.8	41.6
277	25.2	20.2	30.4

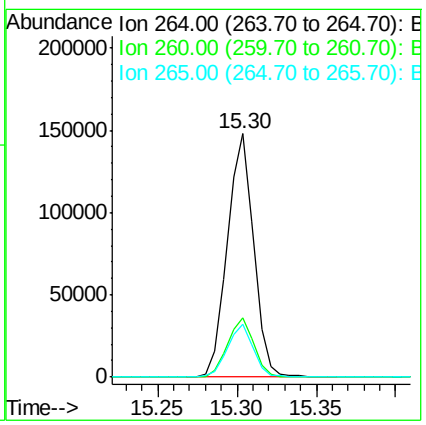


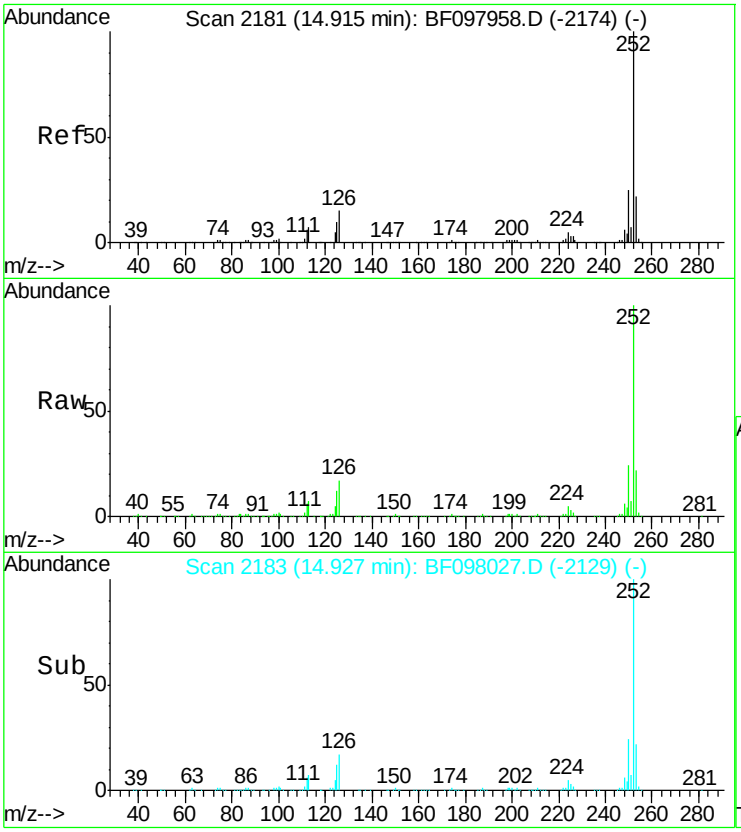


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.30 min Scan# 2247
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:264 Resp: 169964

Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.5	29.3
265	21.6	17.2	25.8



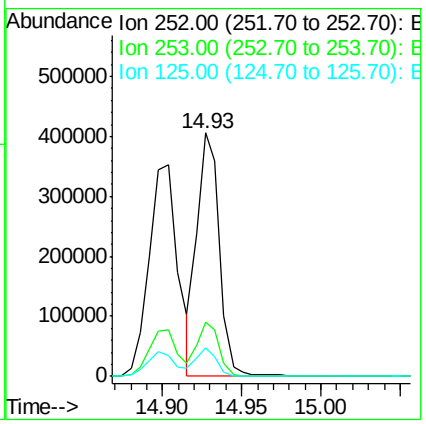


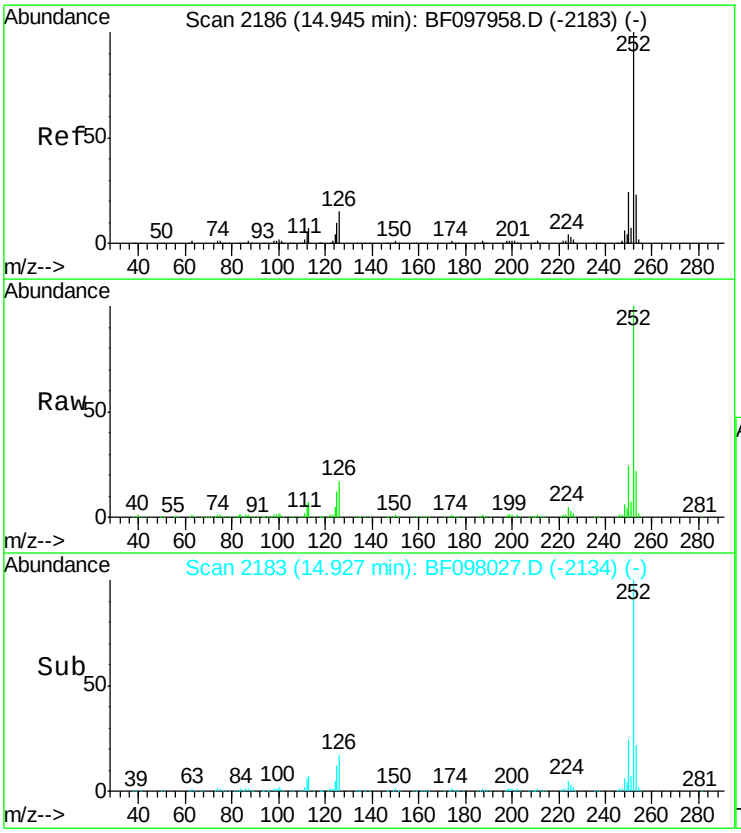
#87
Benzo(b)fluoranthene
Concen: 37.50 ng
RT: 14.93 min Scan# 2183
Delta R.T. 0.02 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 401763

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.1	27.1
125	11.7	9.8	14.8

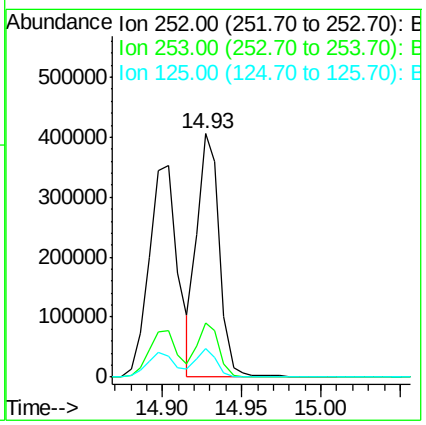


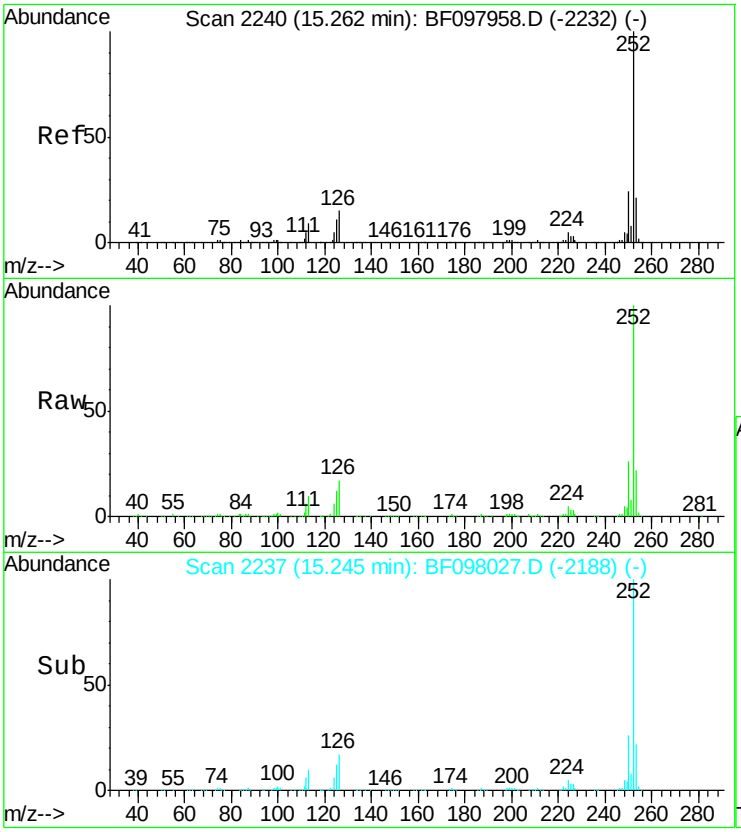


#88
Benzo(k)fluoranthene
Concen: 39.92 ng
RT: 14.93 min Scan# 2183
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:252 Resp: 401763

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.4	27.6
125	11.7	13.1	19.7#



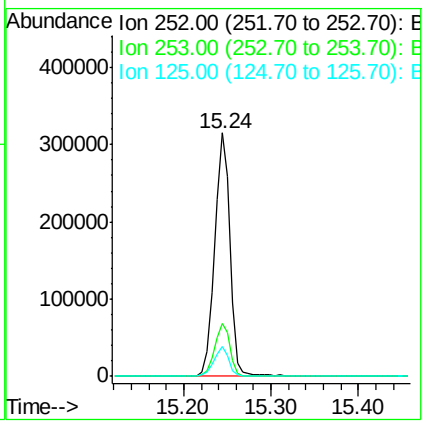


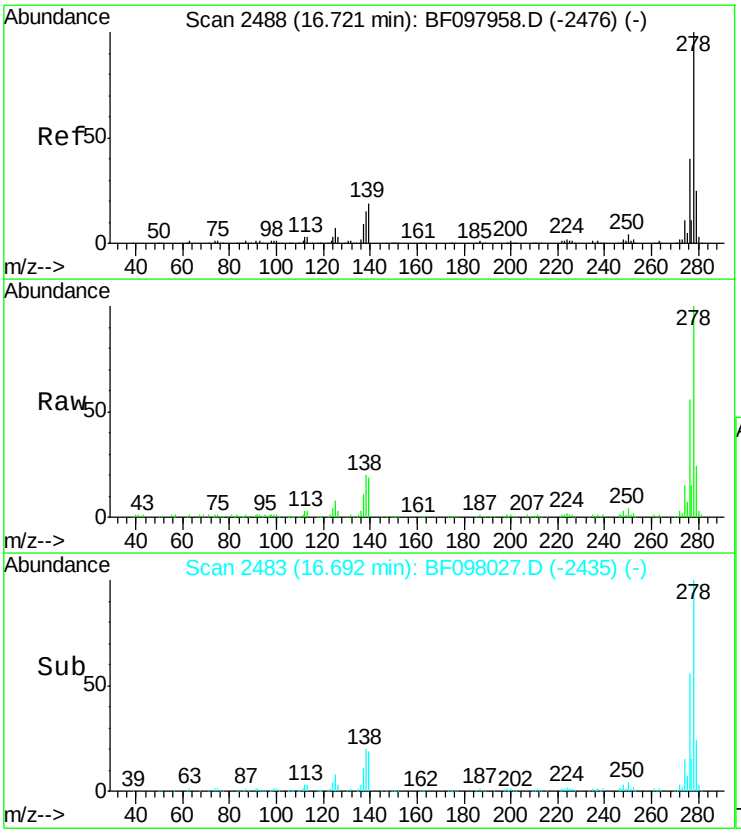
#89
Benzo(a)pyrene
Concen: 40.56 ng
RT: 15.24 min Scan# 2237
Delta R.T. -0.01 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 384637

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	12.2	11.0	16.4

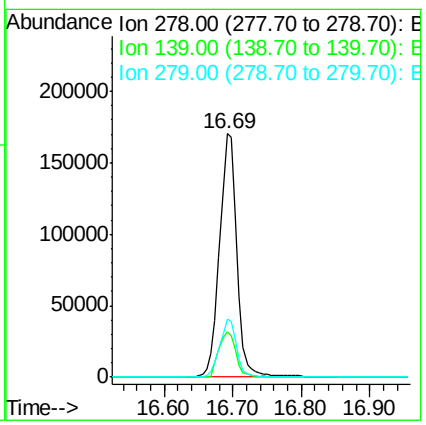


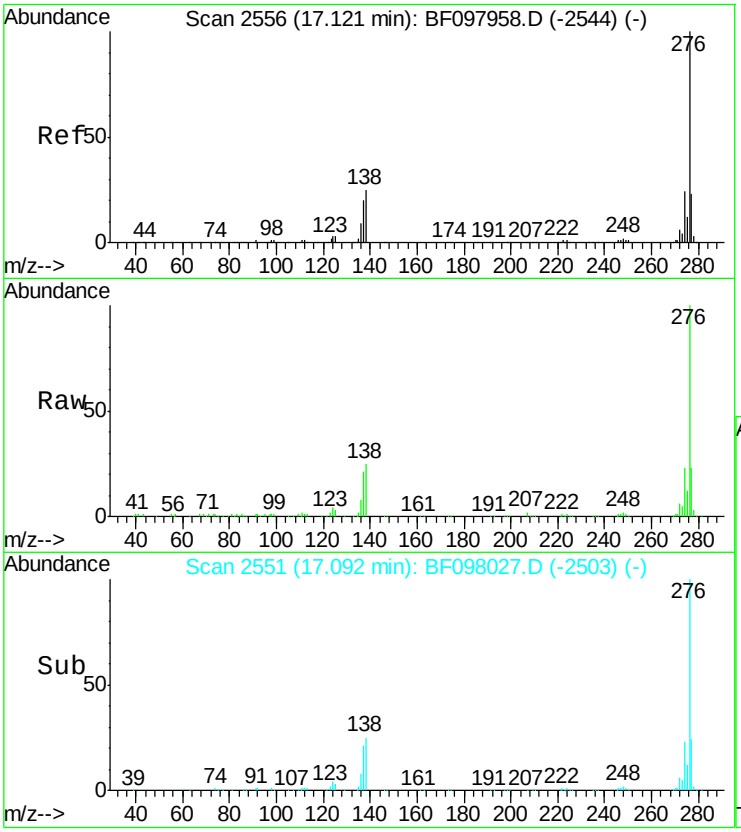


#90
Dibenzo(a,h)anthracene
Concen: 38.85 ng
RT: 16.69 min Scan# 2483
Delta R.T. -0.02 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Tgt Ion:278 Resp: 299951

Ion	Ratio	Lower	Upper
278	100		
139	18.8	16.6	24.8
279	24.1	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 37.34 ng
RT: 17.09 min Scan# 2551
Delta R.T. -0.02 min
Lab File: BF098027.D
Acq: 25 Aug 2017 3:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 300824

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.6	28.0
138	25.3	25.4	38.0#