Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF080517\
Data File : BF097417.D
Acq On : 6 Aug 2017 3:49
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Aug 06 05:32:29 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 04 01:17:22 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.43	152	75648	20.00	ng		-0.07
21) Naphthalene-d8	7.71	136	289582	20.00	ng		-0.08
38) Acenaphthene-d10	9.45	164	101825	20.00	ng		-0.08
63) Phenanthrene-d10	10.92	188	164165	20.00	ng		-0.08
75) Chrysene-d12	13.54	240	132751	20.00	ng		-0.08
86) Perylene-d12	14.89	264	110157	20.00	ng		-0.09
System Monitoring Compounds							
5) 2-Fluorophenol	5.02	112	481777	96.01	ng		-0.08
7) Phenol-d6	6.10	99	468788	81.83	ng		-0.07
23) Nitrobenzene-d5	7.00	82	377689	76.51	ng		-0.08
41) 2,4,6-Tribromophenol	10.24	330	66133	82.20	ng		-0.08
44) 2-Fluorobiphenyl	8.79	172	577667	96.28	ng		-0.08
78) Terphenyl-d14	12.50	244	510851	78.46	ng		-0.08
Target Compounds							Qvalue
2) 1,4-Dioxane	1.89	88	92788	44.309	ng	#	76
3) Pyridine	2.49	79	263118	41.033	ng	#	60
4) n-Nitrosodimethylamine	2.45	42	149897	42.195	ng		83
6) Aniline	6.09	93	303426	42.090	ng		96
8) 2-Chlorophenol	6.22	128	208539	38.864	ng		92
9) Benzaldehyde	5.97	77	152341	44.926	ng		97
10) Phenol	6.11	94	277004	40.764	ng		97
11) bis(2-Chloroethyl)ether	6.17	93	197928	36.828	ng		86
12) 1,3-Dichlorobenzene	6.36	146	224176	38.768	ng		98
13) 1,4-Dichlorobenzene	6.45	146	244660	42.693	ng		95
14) 1,2-Dichlorobenzene	6.60	146	208735	41.717	ng		97
15) Benzyl Alcohol	6.59	79	153979	42.453	ng		97
16) 2,2'-oxybis(1-Chloropropan	6.72	45	402435	37.333	ng		69
17) 2-Methylphenol	6.72	107	156033	37.678	ng	#	87
18) Hexachloroethane	6.93	117	61076	29.132	ng	#	84
19) n-Nitroso-di-n-propylamine	6.86	70	140007	37.128	ng	#	79
20) 3+4-Methylphenols	6.88	107	210153	38.854	ng	#	63
22) Acetophenone	6.85	105	271653	39.063	ng	#	96
24) Nitrobenzene	7.02	77	207798	40.420	ng		99
25) Isophorone	7.26	82	334430	34.595	ng		95
26) 2-Nitrophenol	7.33	139	83037	29.854	ng	#	84
27) 2,4-Dimethylphenol	7.40	122	169959	37.043	ng		95
28) bis(2-Chloroethoxy)methane	7.47	93	264794	41.974	ng		99
29) 2,4-Dichlorophenol	7.59	162	163140	41.274	ng		95
30) 1,2,4-Trichlorobenzene	7.66	180	153050	40.623	ng		97
31) Naphthalene	7.73	128	558924	40.945	ng		100
32) Benzoic acid	7.55	122	93142	27.186	ng		99
33) 4-Chloroaniline	7.79	127	222316	40.025	ng		99
34) Hexachlorobutadiene	7.85	225	80563	40.335	ng		97
35) Caprolactam	8.16	113	42544	33.567	ng	#	49
36) 4-Chloro-3-methylphenol	8.30	107	164650	38.182	ng		90
37) 2-Methylnaphthalene	8.42	142	347727	40.233	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.59	216	130878	48.171	ng		99
40) Hexachlorocyclopentadiene	8.57	237	350	6.930	ng		89

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF080517\
Data File : BF097417.D
Acq On : 6 Aug 2017 3:49
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Aug 06 05:32:29 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 04 01:17:22 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.72	196	85925	43.641	ng		99
43) 2,4,5-Trichlorophenol	8.77	196	79814	40.500	ng		99
45) 1,1'-Biphenyl	8.89	154	417880	48.047	ng		98
46) 2-Chloronaphthalene	8.90	162	290104	45.327	ng		93
47) 2-Nitroaniline	9.02	65	110328	47.499	ng		95
48) Acenaphthylene	9.31	152	422254	42.983	ng		98
49) Dimethylphthalate	9.19	163	360811	46.662	ng		99
50) 2,6-Dinitrotoluene	9.26	165	62762	38.270	ng	#	76
51) Acenaphthene	9.49	154	255770	44.201	ng		99
52) 3-Nitroaniline	9.43	138	94634	46.489	ng		91
54) Dibenzofuran	9.66	168	355605	46.137	ng		94
55) 4-Nitrophenol	9.66	139	223222	184.396	ng	#	36
56) 2,4-Dinitrotoluene	9.67	165	76157	40.395	ng	#	83
57) Fluorene	10.00	166	247652	42.750	ng		98
58) 2,3,4,6-Tetrachlorophenol	9.79	232	46965	34.515	ng		95
59) Diethylphthalate	9.89	149	294947	41.577	ng		99
60) 4-Chlorophenyl-phenylether	9.99	204	104567	43.712	ng		95
61) 4-Nitroaniline	10.03	138	85768	44.342	ng		92
62) Azobenzene	10.15	77	246460	37.450	ng		92
64) 4,6-Dinitro-2-methylphenol	10.09	198	3939	3.861	ng		87
65) n-Nitrosodiphenylamine	10.12	169	222427	38.941	ng		99
66) 4-Bromophenyl-phenylether	10.47	248	63263	38.615	ng		93
67) Hexachlorobenzene	10.55	284	75494	41.092	ng		95
68) Atrazine	10.65	200	49390	30.154	ng		93
69) Pentachlorophenol	10.75	266	38311	50.399	ng		96
70) Phenanthrene	10.95	178	374457	42.571	ng		99
71) Anthracene	11.00	178	415901	46.165	ng		99
72) Carbazole	11.16	167	409127	46.176	ng		98
73) Di-n-butylphthalate	11.50	149	505964	46.198	ng		98
74) Fluoranthene	12.13	202	401774	46.625	ng		99
76) Benzidine	12.26	184	227191	46.124	ng	#	93
77) Pyrene	12.35	202	413364	38.035	ng		99
79) Butylbenzylphthalate	12.99	149	216161	39.101	ng	#	85
80) Benzo(a)anthracene	13.54	228	337309	39.270	ng		98
81) 3,3'-Dichlorobenzidine	13.50	252	142304	43.932	ng	#	97
82) Chrysene	13.57	228	331833	39.563	ng		99
83) Bis(2-ethylhexyl)phthalate	13.55	149	288523	39.973	ng		98
84) Di-n-octyl phthalate	14.16	149	594649	44.893	ng	#	90
85) Indeno(1,2,3-cd)pyrene	16.09	276	231334	32.165	ng		99
87) Benzo(b)fluoranthene	14.54	252	304328	45.959	ng		99
88) Benzo(k)fluoranthene	14.56	252	241029	38.198	ng	#	95
89) Benzo(a)pyrene	14.84	252	252869	41.725	ng		99
90) Dibenzo(a,h)anthracene	16.09	278	187178	37.663	ng		97
91) Benzo(g,h,i)perylene	16.43	276	186885	35.859	ng		97

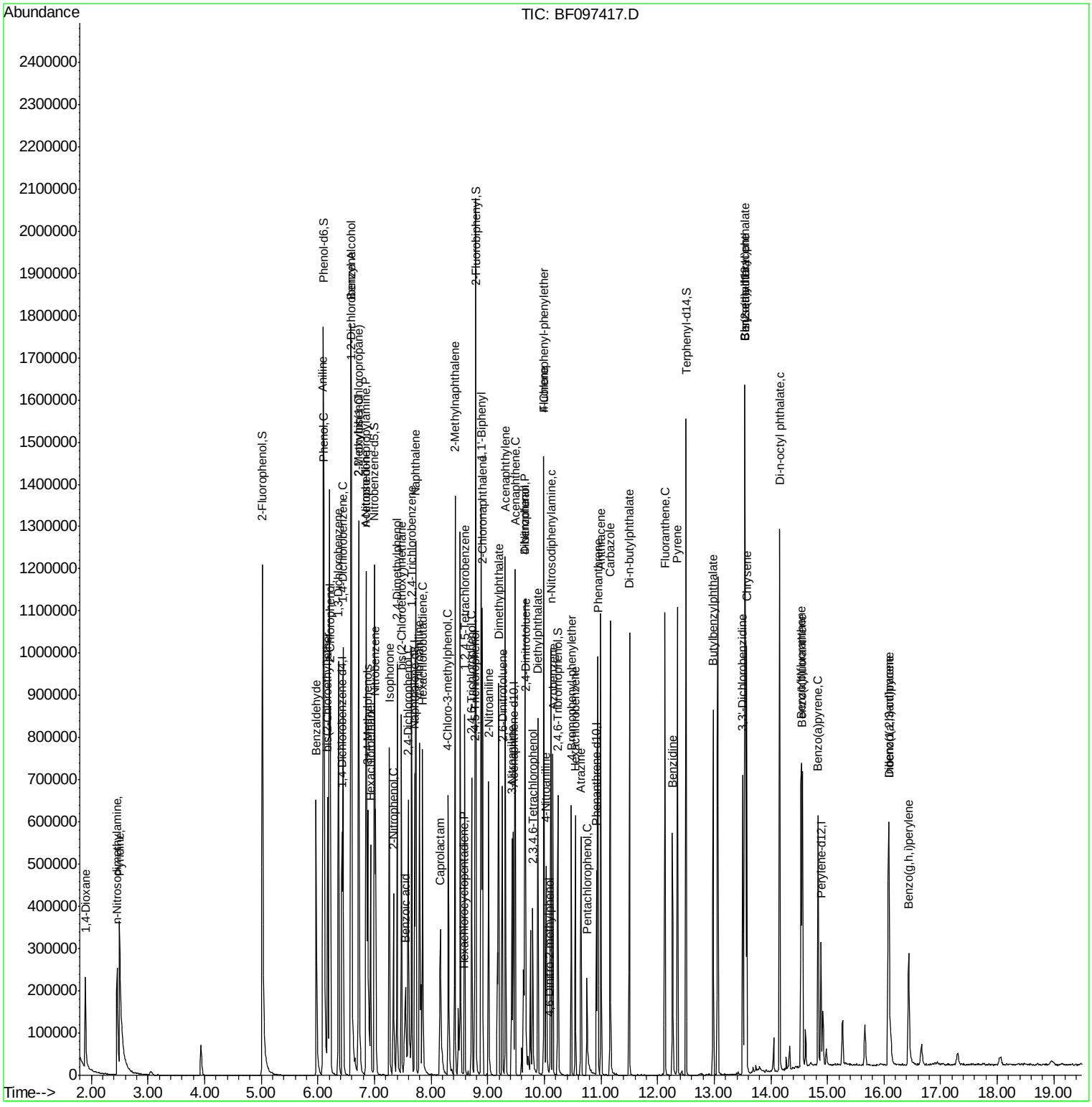
(#) = qualifier out of range (m) = manual integration (+) = signals summed

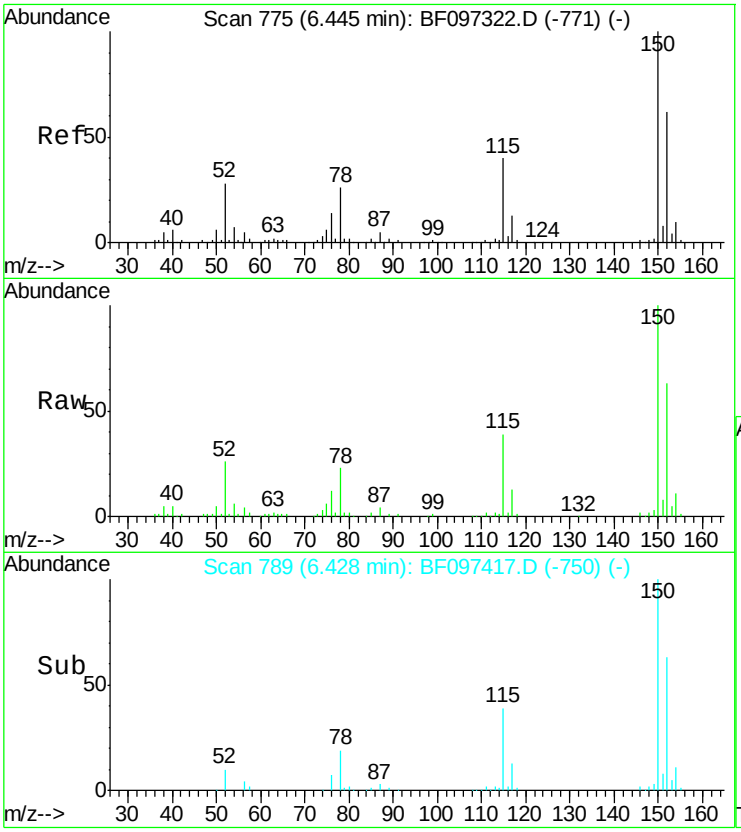
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF080517\
Data File : BF097417.D
Acq On : 6 Aug 2017 3:49
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Aug 06 05:32:29 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 04 01:17:22 2017
Response via : Initial Calibration



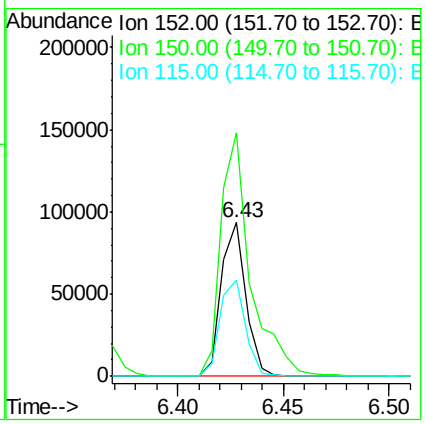


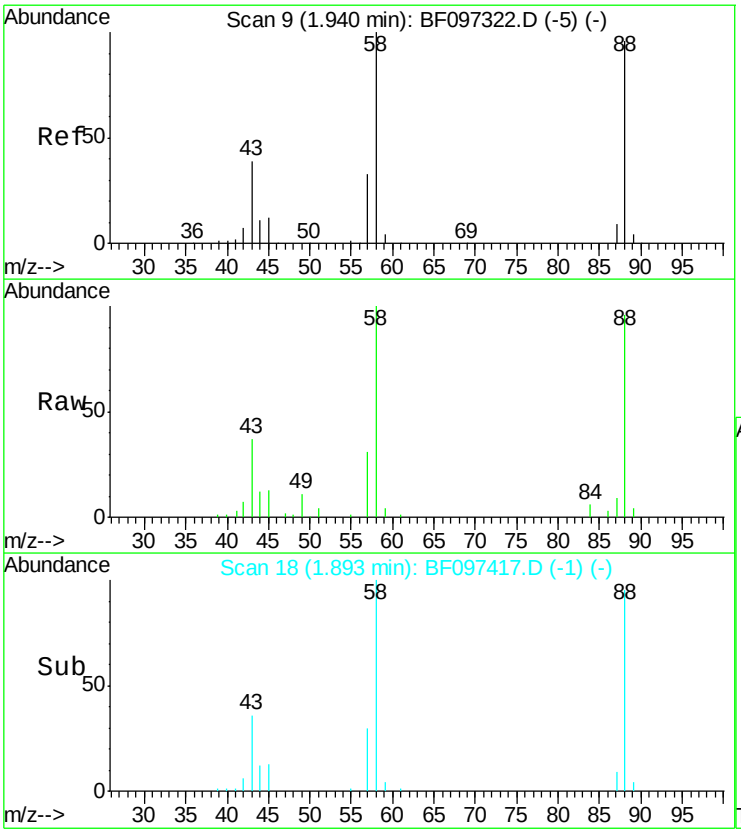
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.43 min Scan# 789
Delta R.T. -0.07 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 75648

Ion	Ratio	Lower	Upper
152	100		
150	158.4	126.2	189.2
115	62.5	52.2	78.2

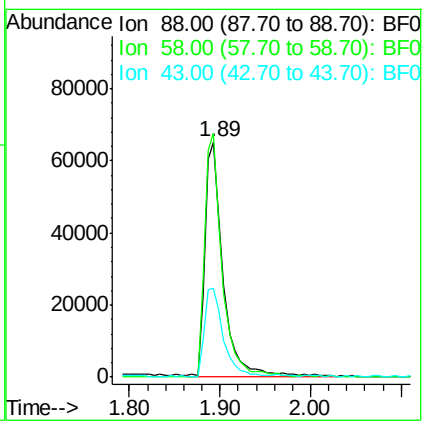


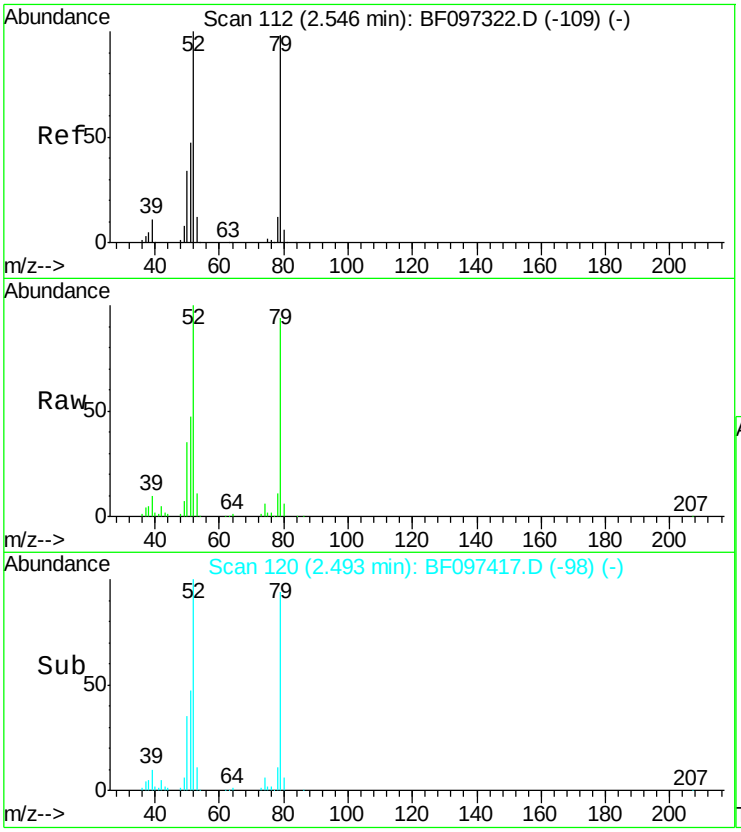


#2
1,4-Dioxane
Concen: 44.309 ng
RT: 1.89 min Scan# 18
Delta R.T. -0.15 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion: 88 Resp: 92788

Ion	Ratio	Lower	Upper
88	100		
58	98.5	61.4	92.0#
43	39.4	23.4	35.0#



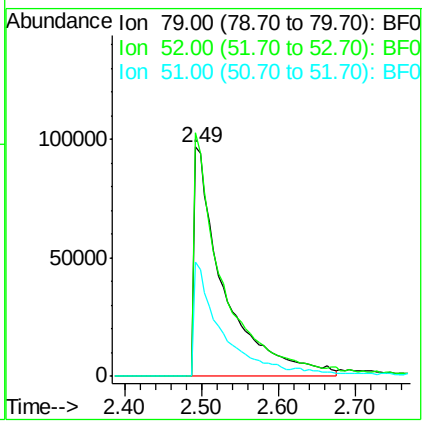


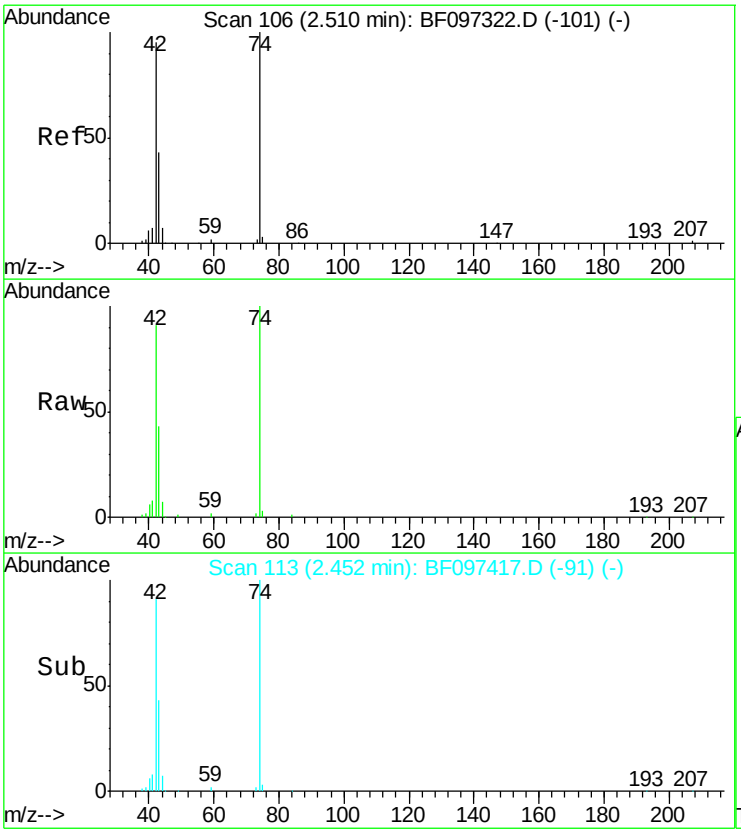
#3
Pyridine
Concen: 41.033 ng
RT: 2.49 min Scan# 120
Delta R.T. -0.17 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 263118

Ion	Ratio	Lower	Upper
79	100		
52	106.2	54.8	82.2#
51	49.9	27.0	40.4#

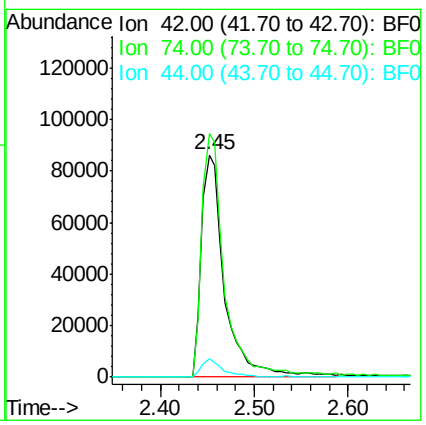


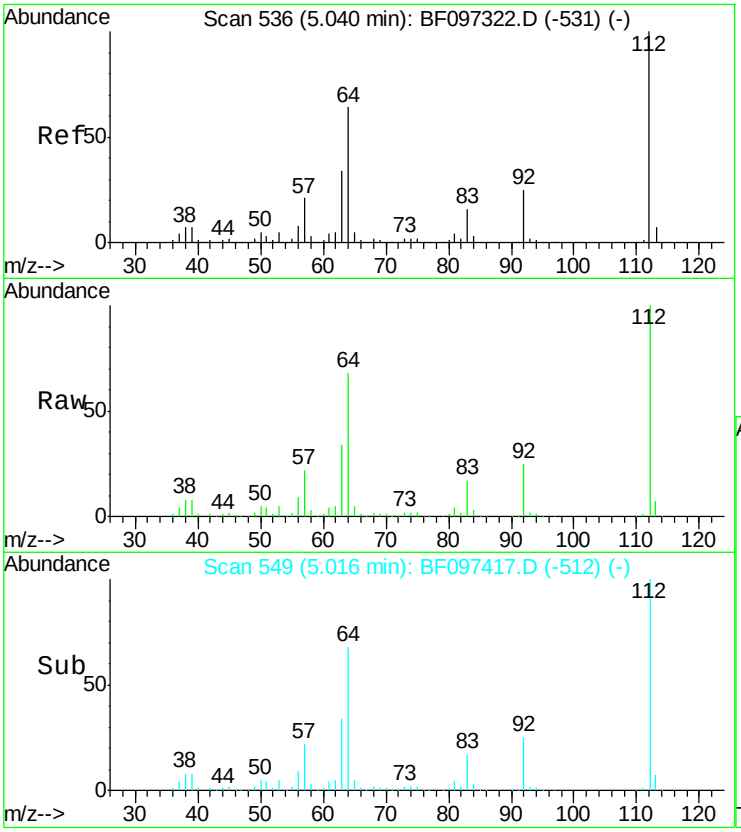


#4
n-Nitrosodimethylamine
Concen: 42.195 ng
RT: 2.45 min Scan# 113
Delta R.T. -0.17 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion: 42 Resp: 149897

Ion	Ratio	Lower	Upper
42	100		
74	109.5	103.9	155.9
44	8.0	5.7	8.5



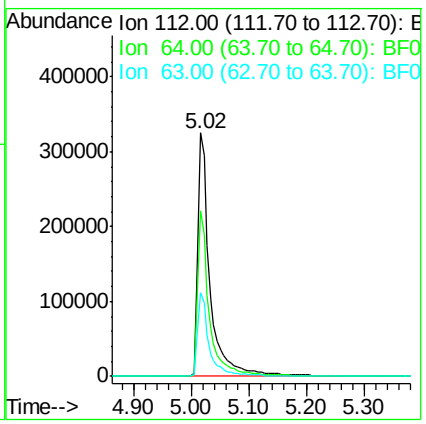


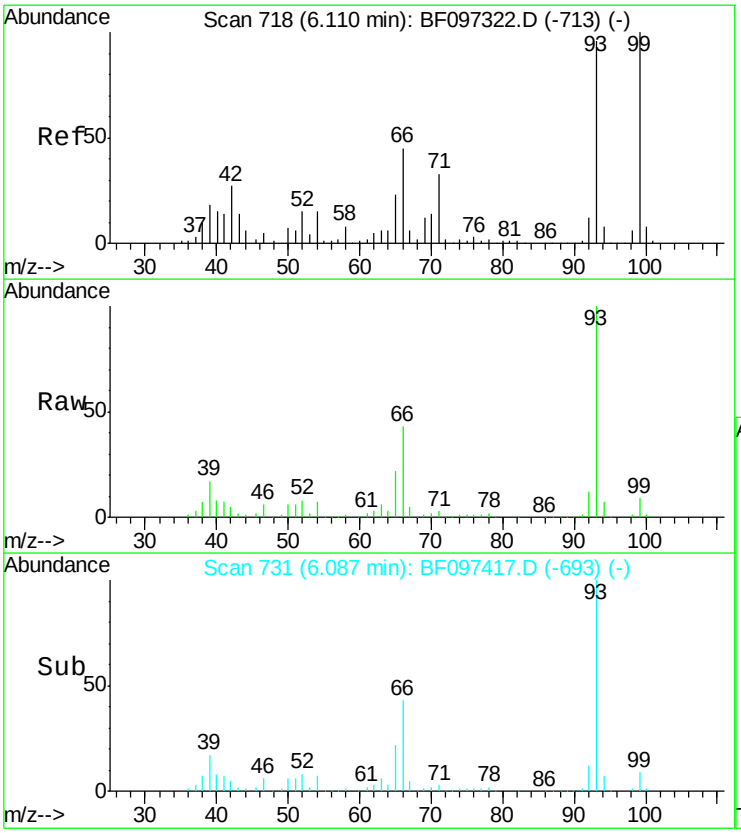
#5
2-Fluorophenol
Concen: 96.007 ng
RT: 5.02 min Scan# 549
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 481777

Ion	Ratio	Lower	Upper
112	100		
64	68.2	46.0	69.0
63	34.4	23.4	35.0

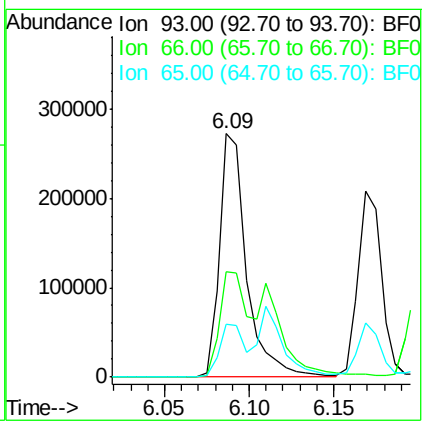


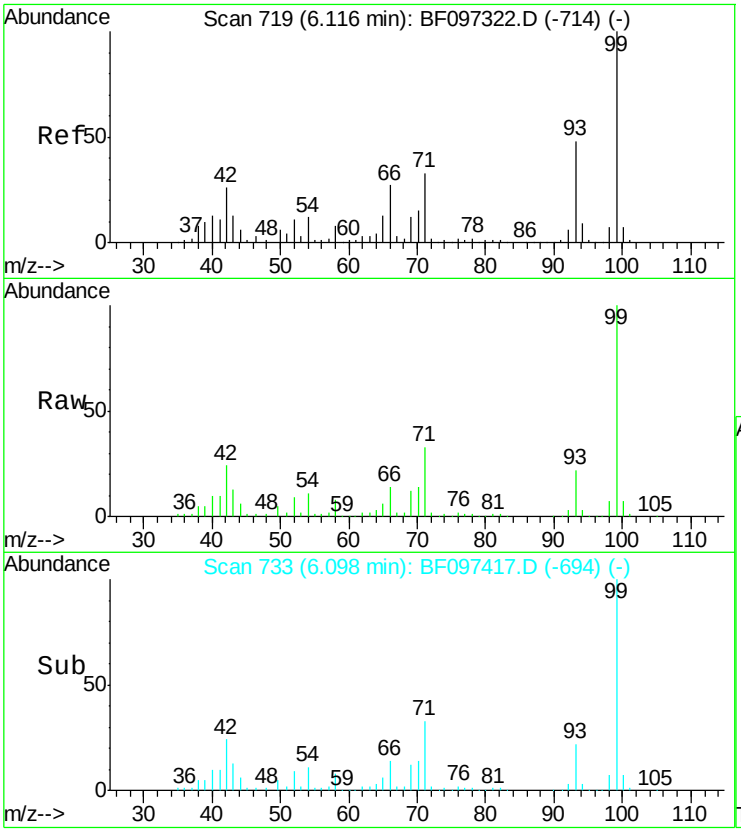


#6
Aniline
Concen: 42.090 ng
RT: 6.09 min Scan# 731
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion: 93 Resp: 303426

Ion	Ratio	Lower	Upper
93	100		
66	43.2	32.9	49.3
65	21.8	16.0	24.0



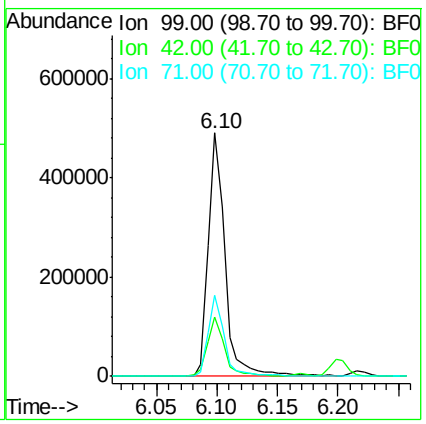


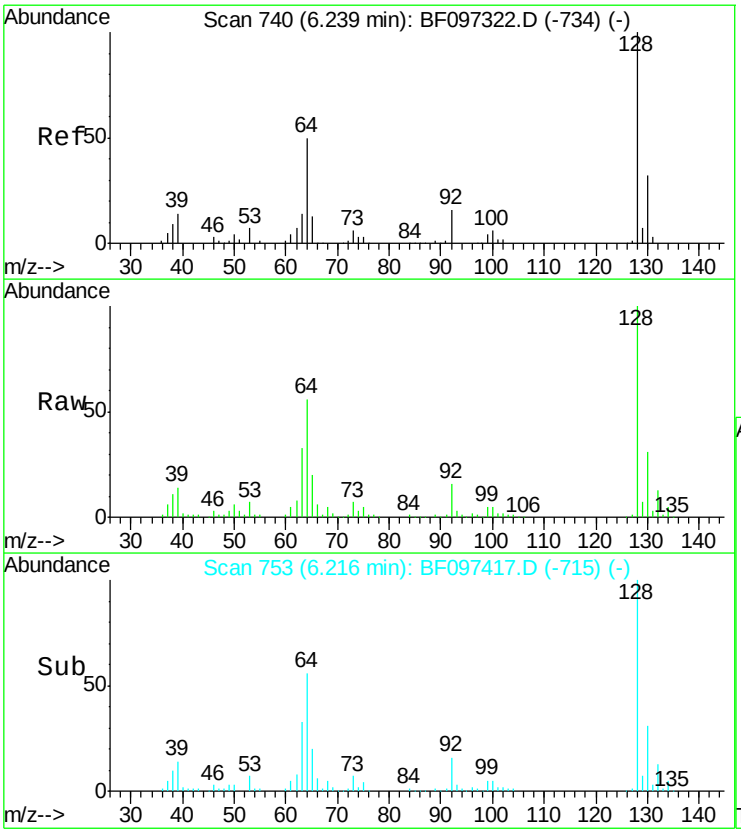
#7
Phenol-d6
Concen: 81.830 ng
RT: 6.10 min Scan# 733
Delta R.T. -0.07 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 468788

Ion	Ratio	Lower	Upper
99	100		
42	24.3	13.5	20.3#
71	33.0	24.5	36.7

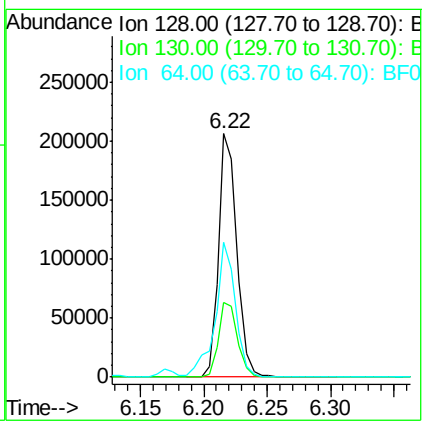


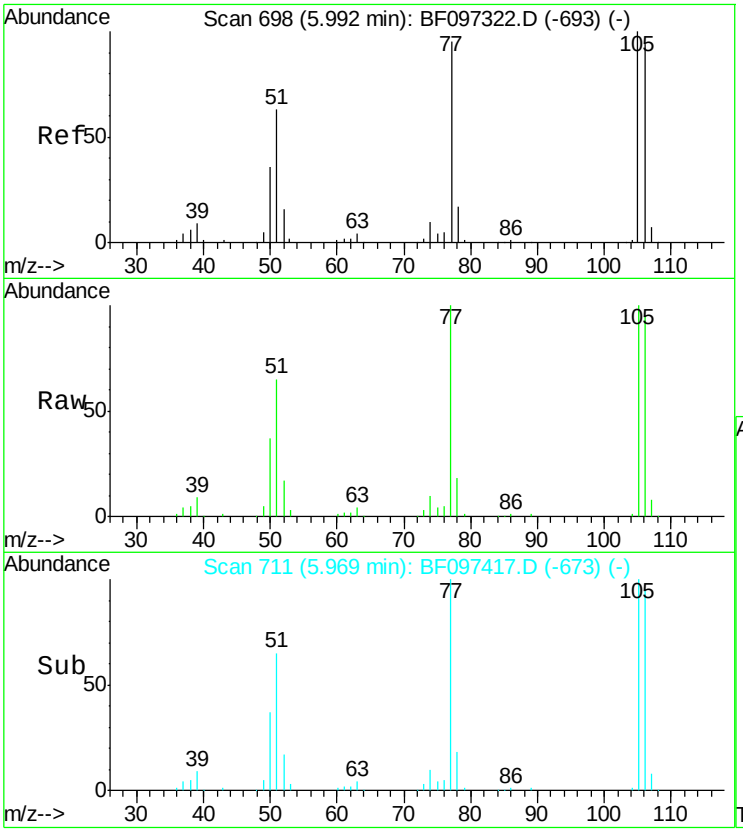


#8
2-Chlorophenol
Concen: 38.864 ng
RT: 6.22 min Scan# 753
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:128 Resp: 208539

Ion	Ratio	Lower	Upper
128	100		
130	30.7	12.9	52.9
64	55.5	28.4	68.4



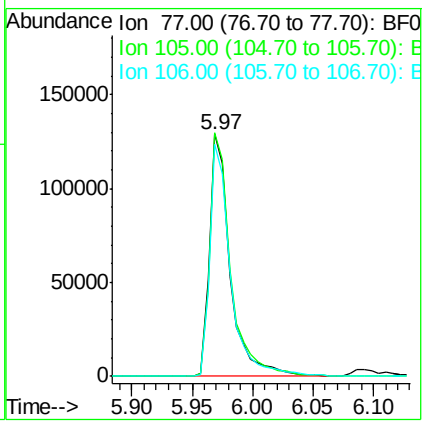


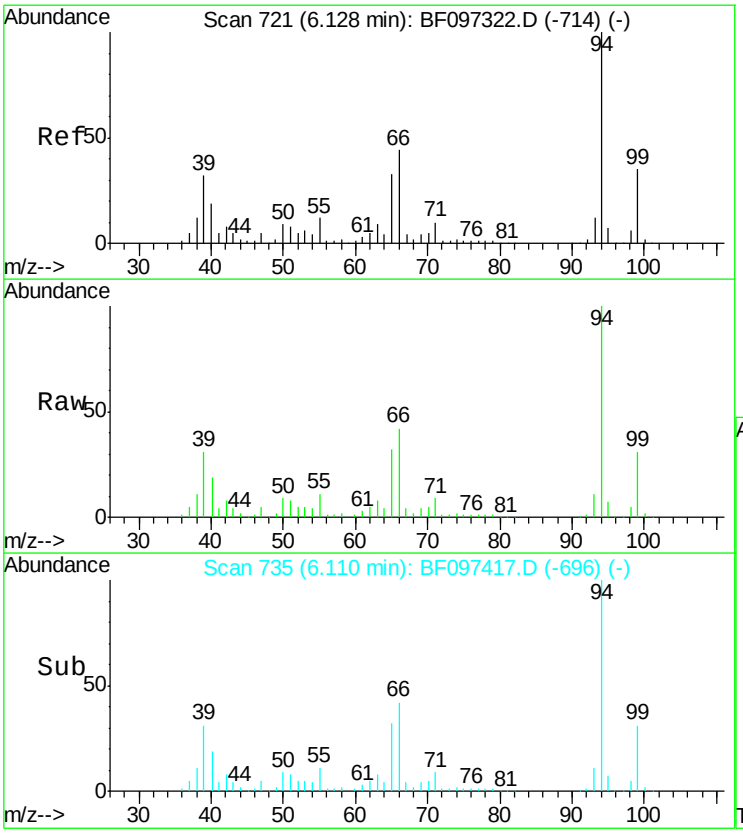
#9
Benzaldehyde
Concen: 44.926 ng
RT: 5.97 min Scan# 711
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 152341

Ion	Ratio	Lower	Upper
77	100		
105	100.5	83.8	123.8
106	95.6	79.1	119.1

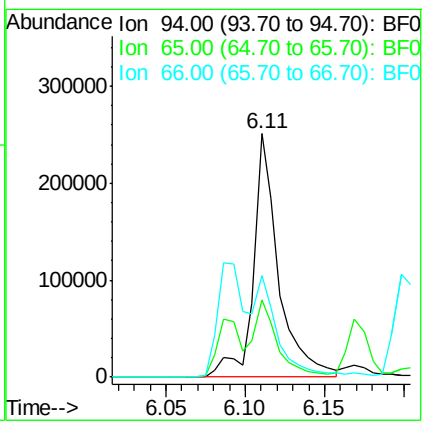


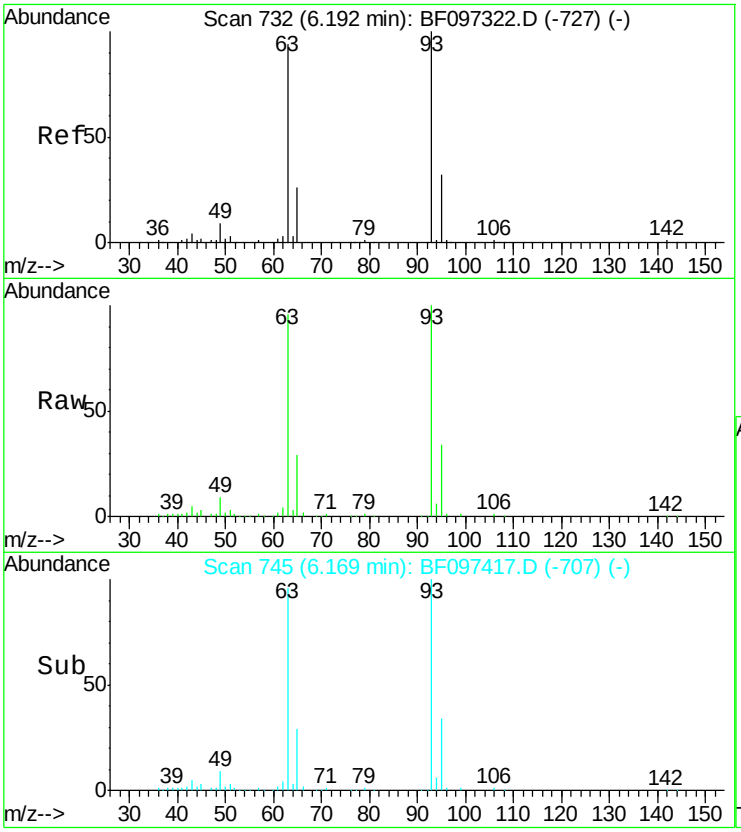


#10
Phenol
Concen: 40.764 ng
RT: 6.11 min Scan# 735
Delta R.T. -0.07 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion: 94 Resp: 277004

Ion	Ratio	Lower	Upper
94	100		
65	31.8	9.9	49.9
66	41.8	23.1	63.1



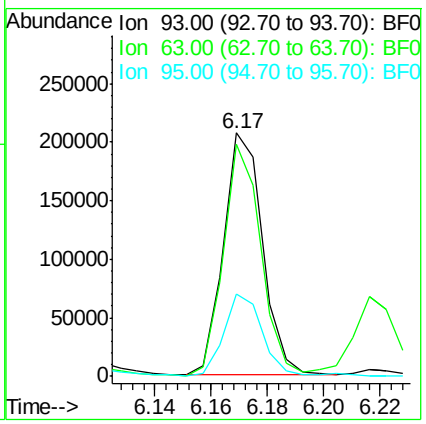


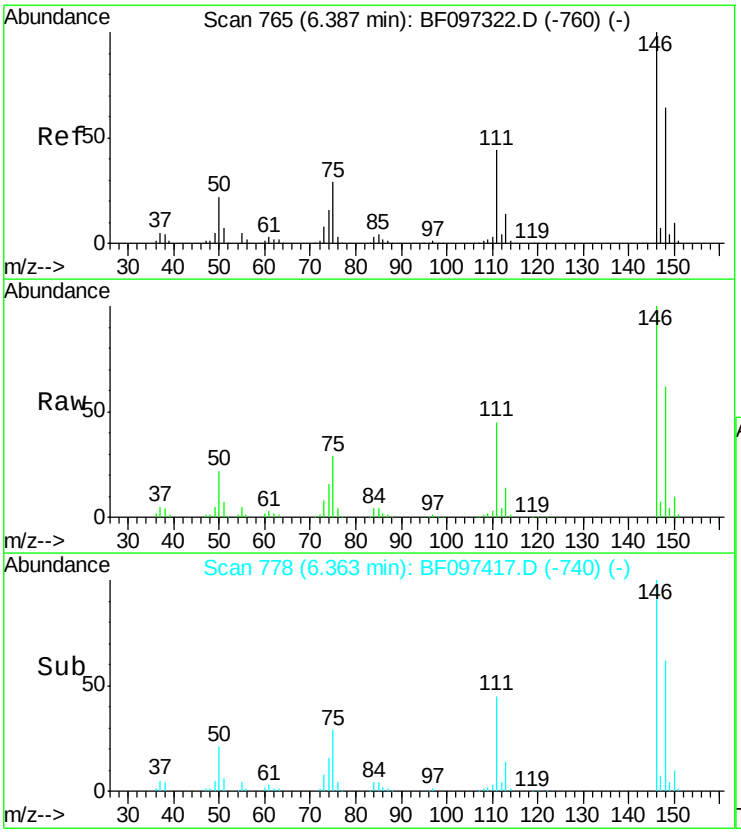
#11
bis(2-Chloroethyl)ether
Concen: 36.828 ng
RT: 6.17 min Scan# 745
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 197928

Ion	Ratio	Lower	Upper
93	100		
63	95.5	59.2	99.2
95	33.7	12.8	52.8

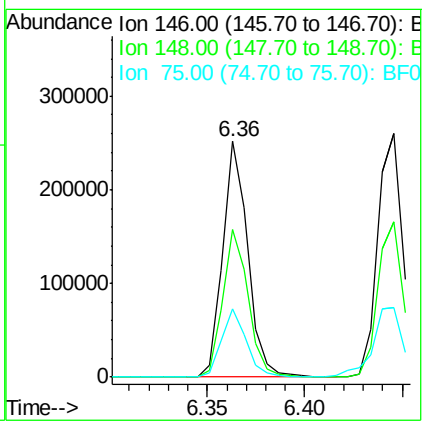


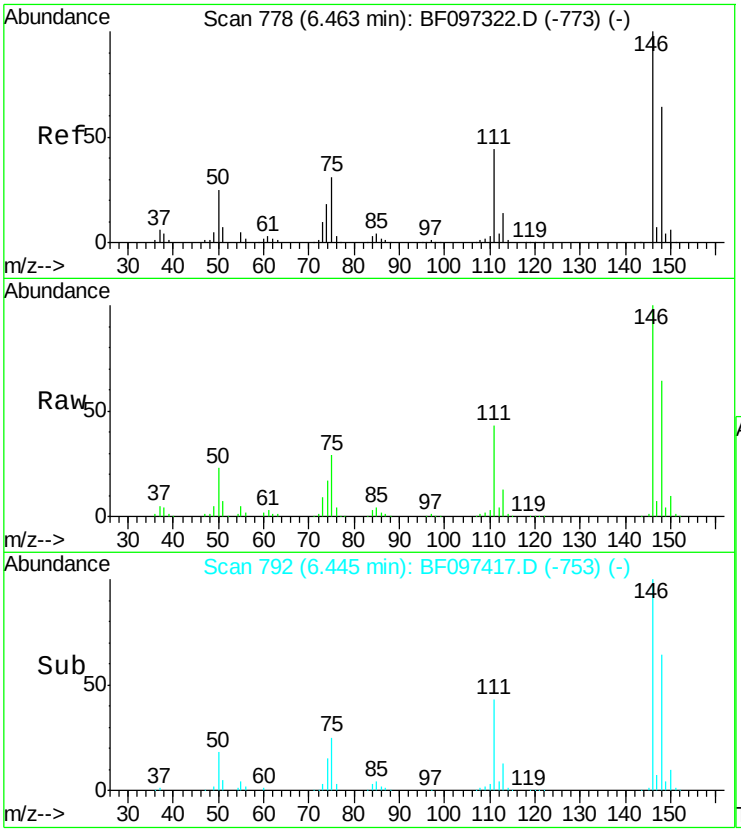


#12
1,3-Dichlorobenzene
Concen: 38.768 ng
RT: 6.36 min Scan# 778
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:146 Resp: 224176

Ion	Ratio	Lower	Upper
146	100		
148	62.5	51.8	77.6
75	28.9	23.1	34.7



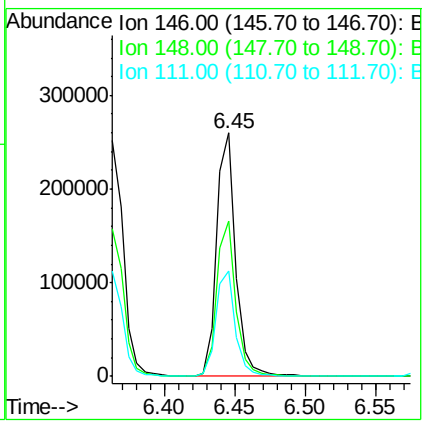


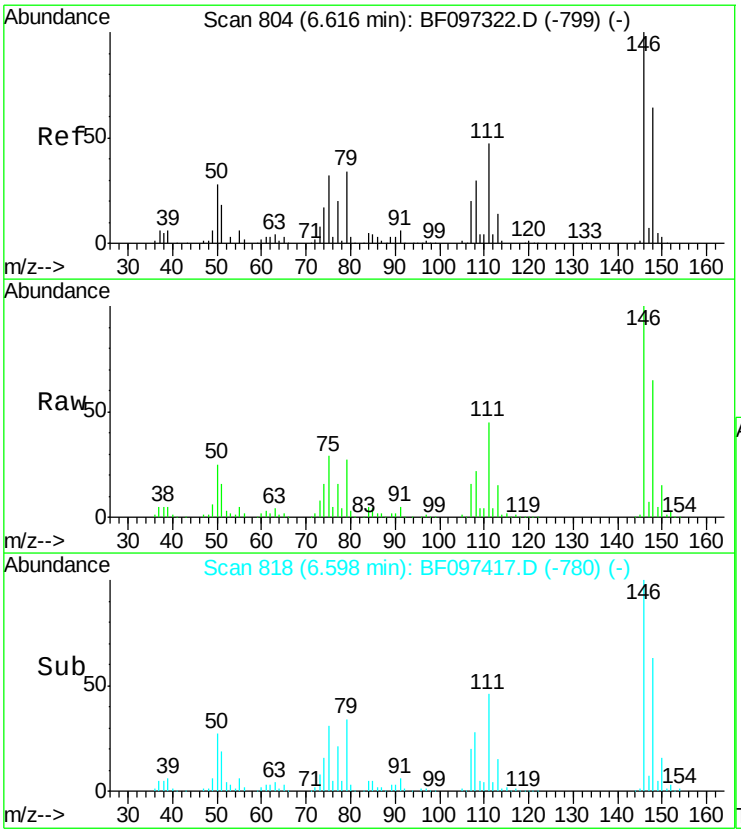
#13
1,4-Dichlorobenzene
Concen: 42.693 ng
RT: 6.45 min Scan# 792
Delta R.T. -0.07 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 244660

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.2	78.2
111	43.3	30.3	45.5

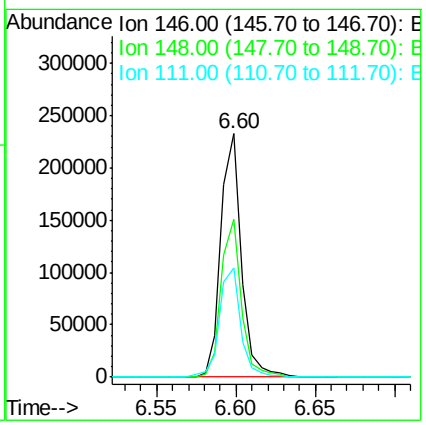


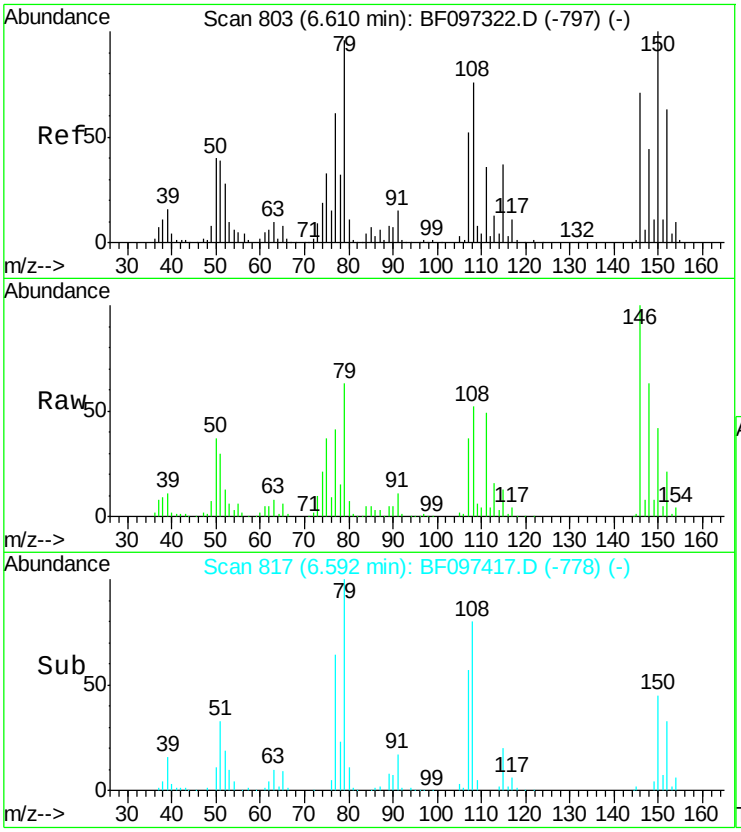


#14
1,2-Dichlorobenzene
Concen: 41.717 ng
RT: 6.60 min Scan# 818
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:146 Resp: 208735

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.4	75.6
111	44.9	38.2	57.4



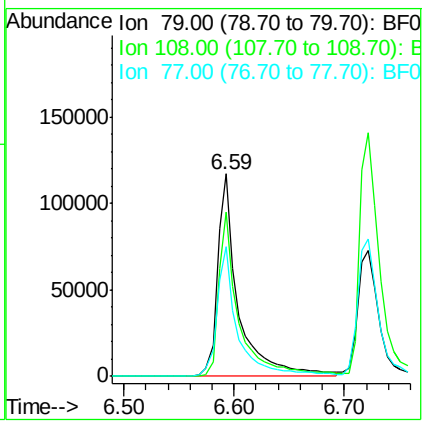


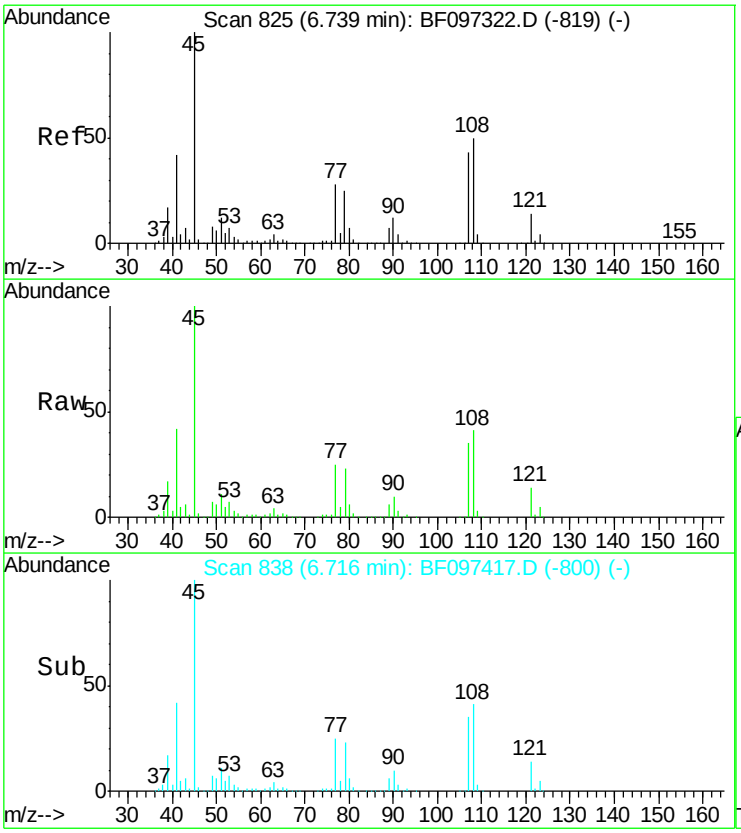
#15
Benzyl Alcohol
Concen: 42.453 ng
RT: 6.59 min Scan# 817
Delta R.T. -0.07 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 153979

Ion	Ratio	Lower	Upper
79	100		
108	81.3	63.4	95.0
77	64.1	49.2	73.8

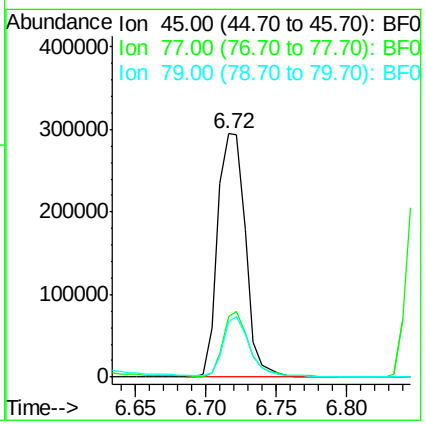


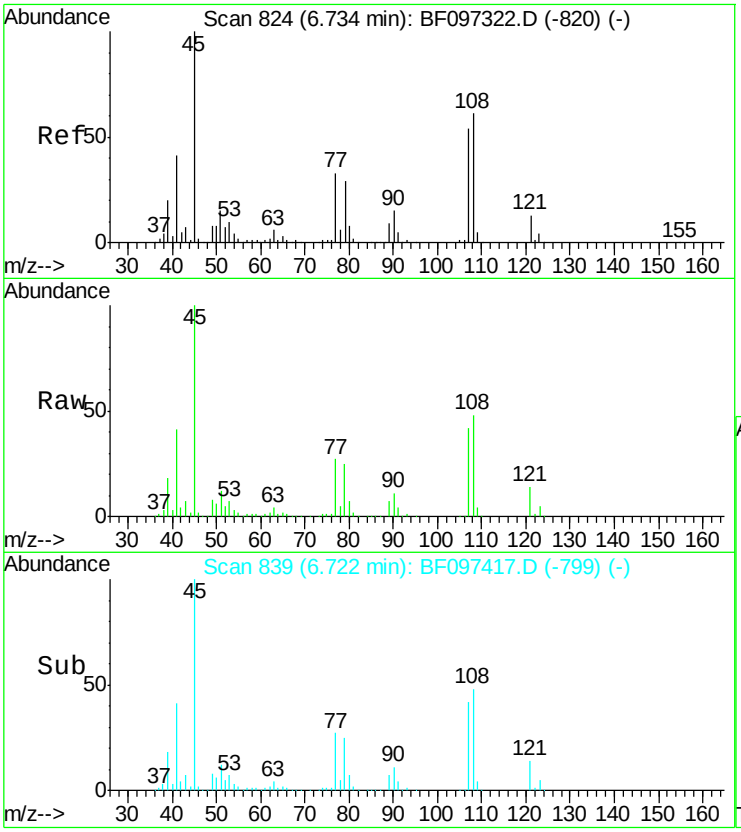


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.333 ng
RT: 6.72 min Scan# 838
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion: 45 Resp: 402435

Ion	Ratio	Lower	Upper
45	100		
77	24.7	0.0	33.2
79	22.5	0.0	30.0



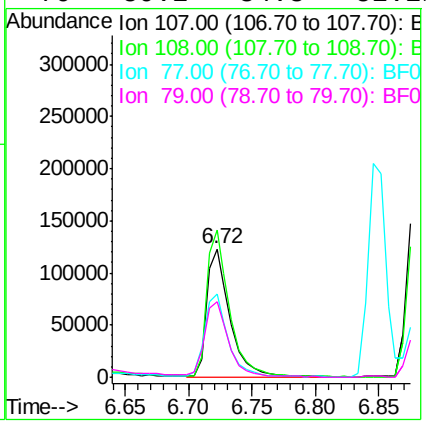


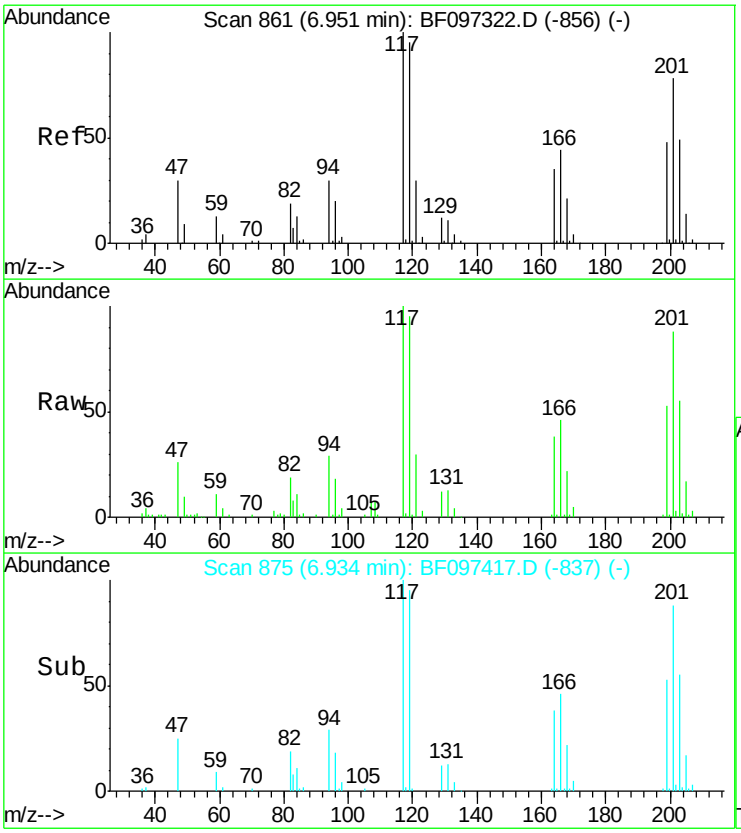
#17
2-Methylphenol
Concen: 37.678 ng
RT: 6.72 min Scan# 839
Delta R.T. -0.06 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 156033

Ion	Ratio	Lower	Upper
107	100		
108	114.6	93.4	140.0
77	64.5	35.8	53.6#
79	59.2	34.8	52.2#

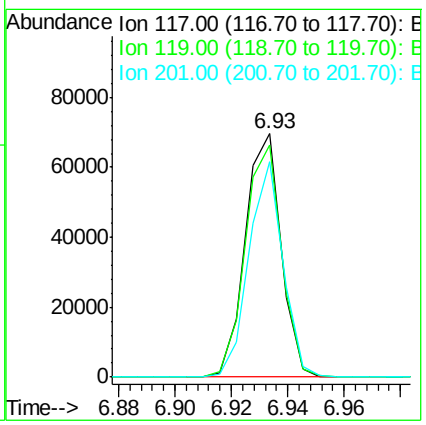


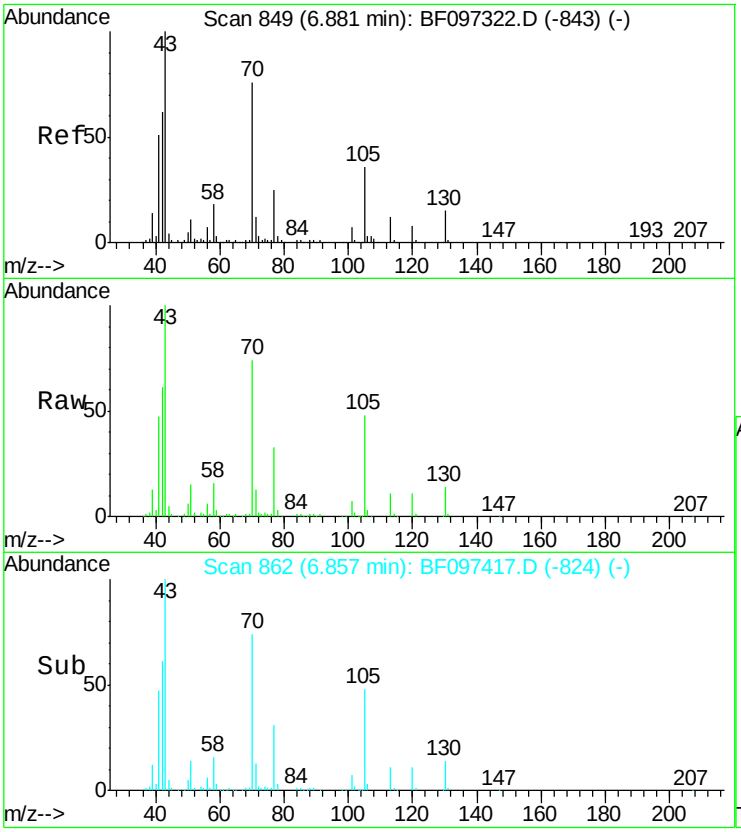


#18
Hexachloroethane
Concen: 29.132 ng
RT: 6.93 min Scan# 875
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:117 Resp: 61076

Ion	Ratio	Lower	Upper
117	100		
119	95.5	77.4	116.0
201	88.2	94.6	141.8#



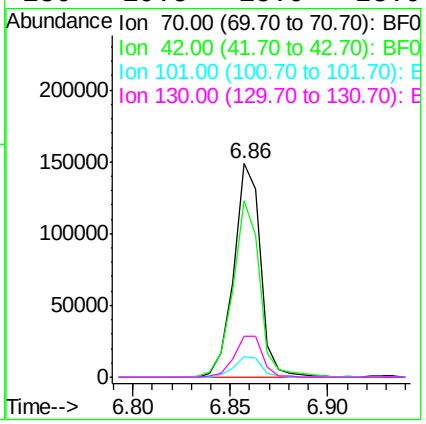


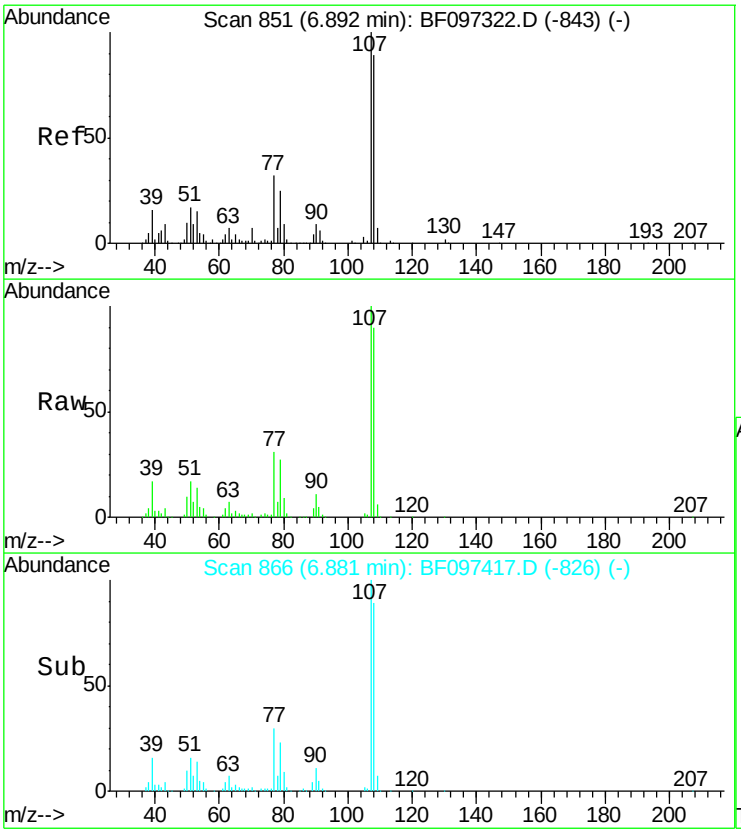
#19
n-Nitroso-di-n-propylamine
Concen: 37.128 ng
RT: 6.86 min Scan# 862
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 140007

Ion	Ratio	Lower	Upper
70	100		
42	82.5	47.2	70.8#
101	9.4	7.2	10.8
130	19.5	15.9	23.9

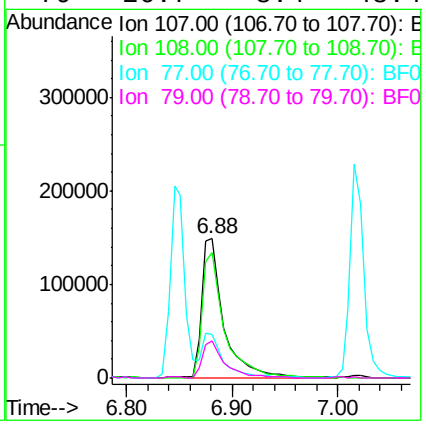


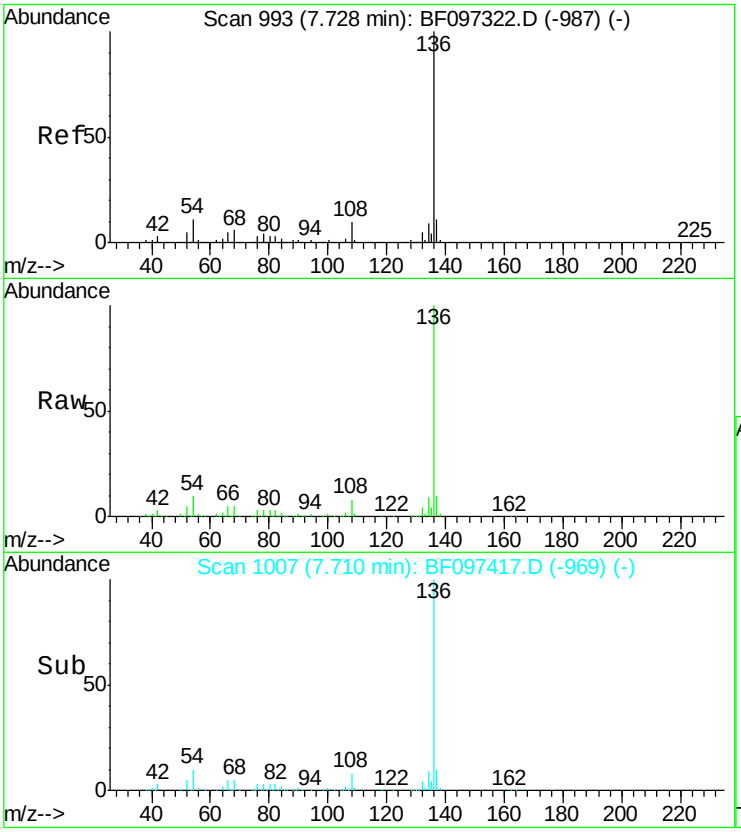


#20
3+4-Methylphenols
Concen: 38.854 ng
RT: 6.88 min Scan# 866
Delta R.T. -0.06 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:107 Resp: 210153

Ion	Ratio	Lower	Upper
107	100		
108	90.4	71.0	111.0
77	31.2	90.5	130.5#
79	26.7	8.4	48.4



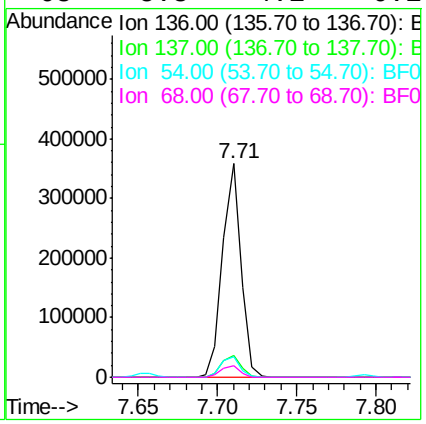


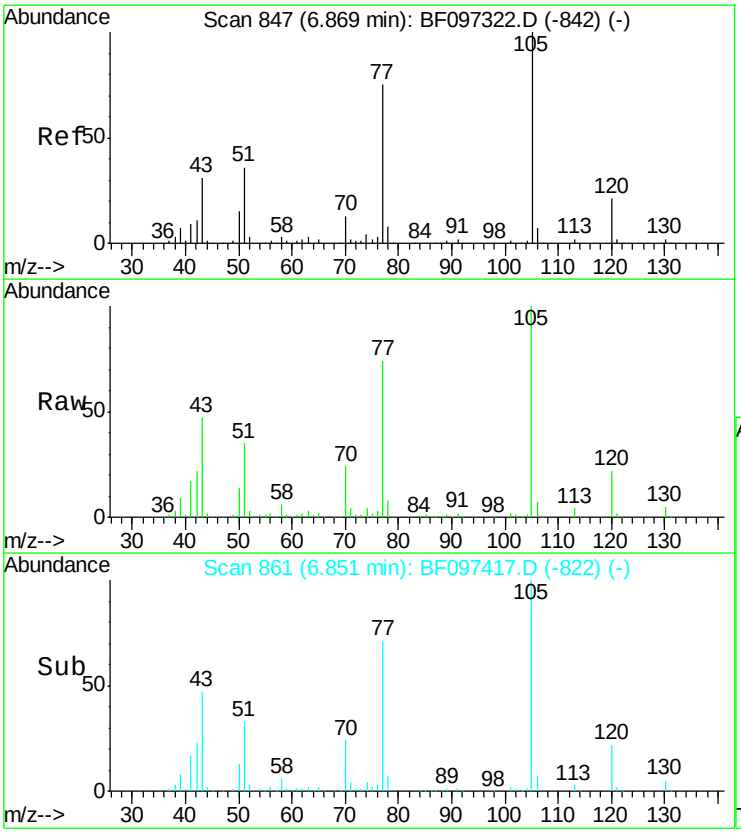
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.71 min Scan# 1007
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 289582

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.5	12.7
54	9.7	4.9	7.3#
68	5.3	4.1	6.1

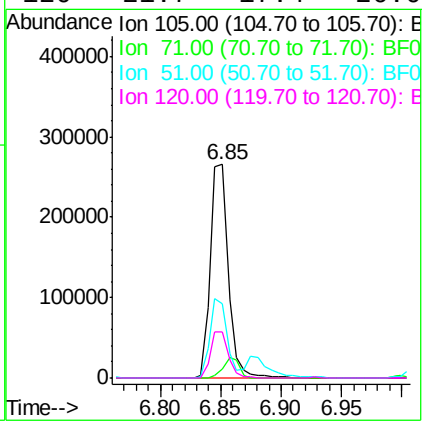


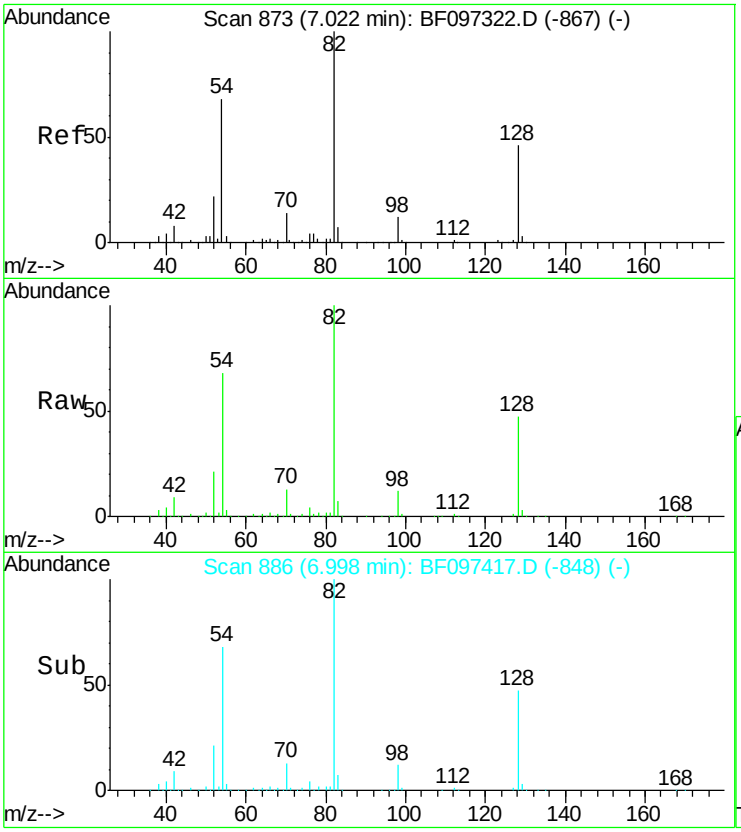


#22
Acetophenone
Concen: 39.063 ng
RT: 6.85 min Scan# 861
Delta R.T. -0.07 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:105 Resp: 271653

Ion	Ratio	Lower	Upper
105	100		
71	4.4	2.8	4.2#
51	34.9	30.7	46.1
120	21.7	17.4	26.0



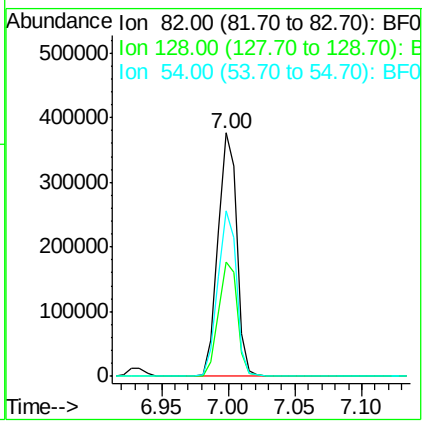


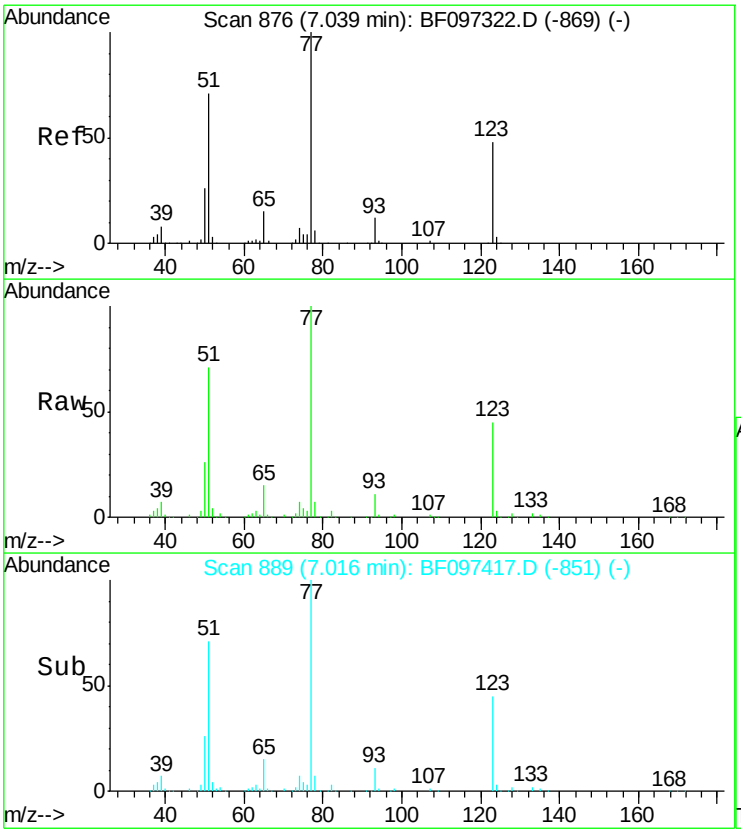
#23
Nitrobenzene-d5
Concen: 76.513 ng
RT: 7.00 min Scan# 886
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 377689

Ion	Ratio	Lower	Upper
82	100		
128	47.2	34.0	51.0
54	68.3	42.2	63.2#

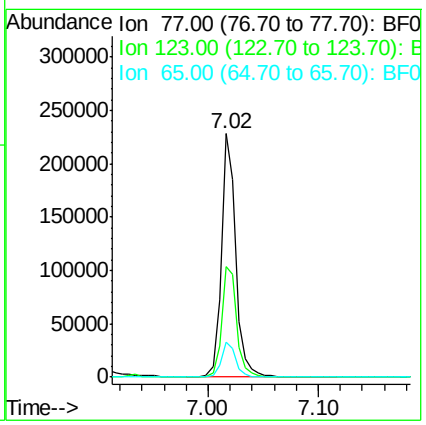


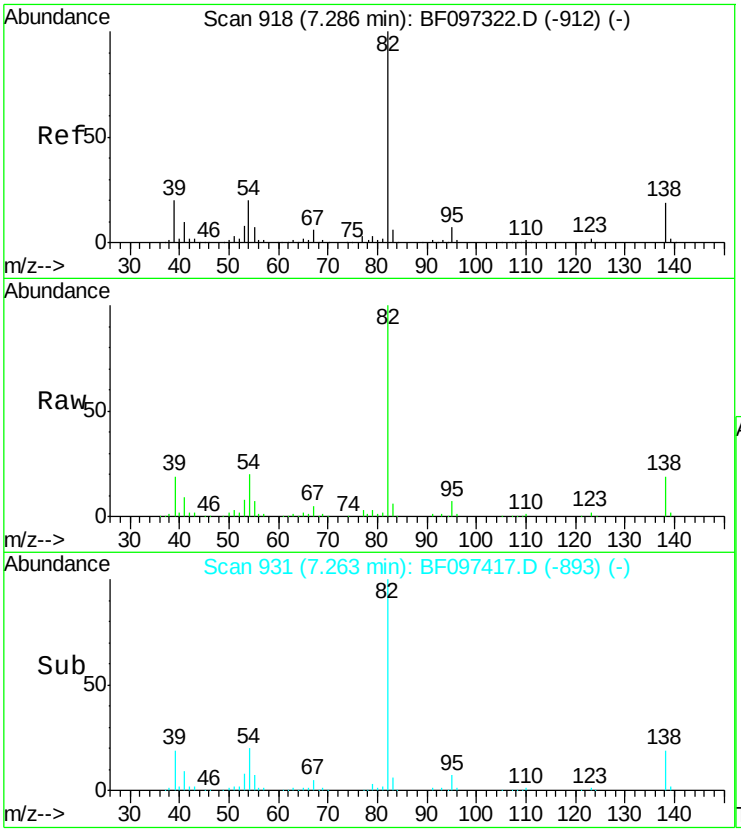


#24
Nitrobenzene
Concen: 40.420 ng
RT: 7.02 min Scan# 889
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion: 77 Resp: 207798

Ion	Ratio	Lower	Upper
77	100		
123	45.4	35.8	53.8
65	14.6	10.6	15.8



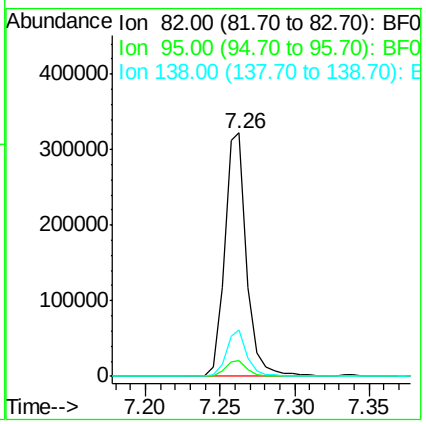


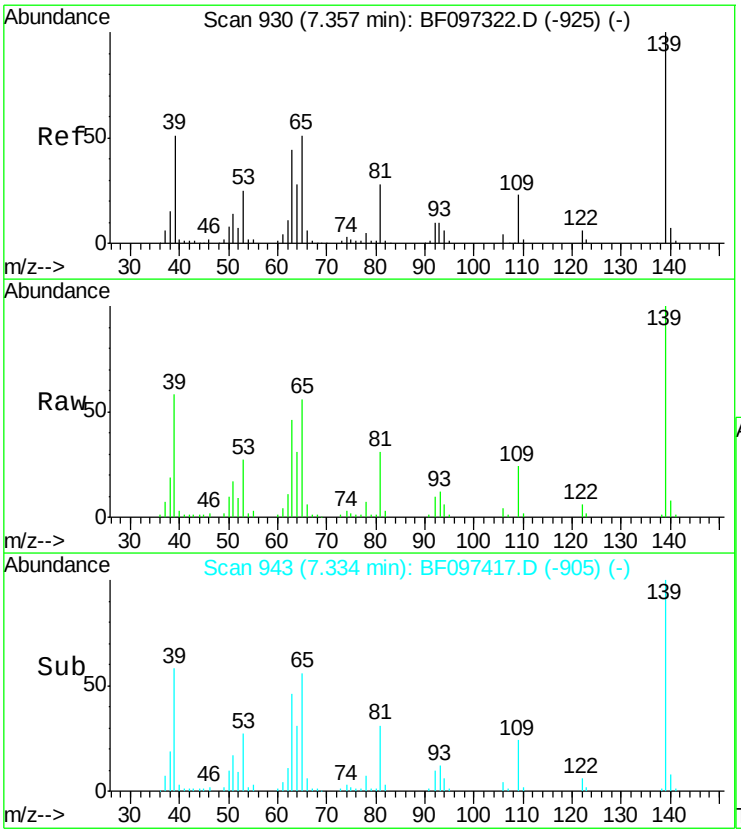
#25
Isophorone
Concen: 34.595 ng
RT: 7.26 min Scan# 931
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 334430

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.3	7.9
138	19.3	13.1	19.7

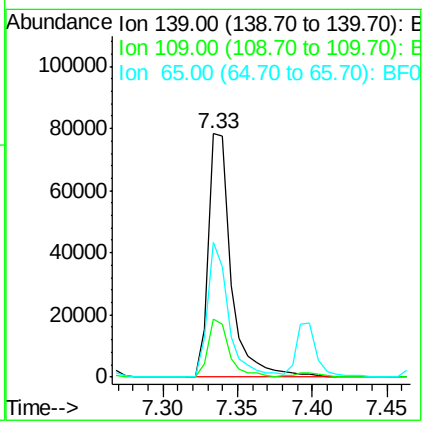


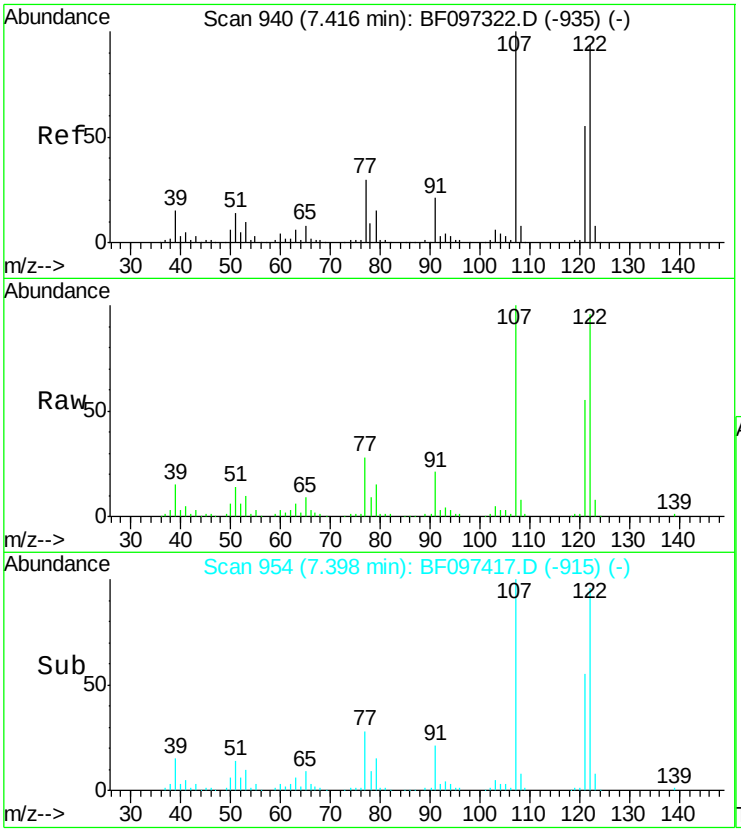


#26
2-Nitrophenol
Concen: 29.854 ng
RT: 7.33 min Scan# 943
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:139 Resp: 83037

Ion	Ratio	Lower	Upper
139	100		
109	23.8	21.0	31.6
65	55.5	33.0	49.6#



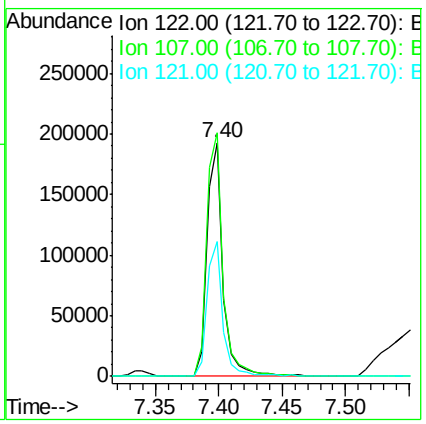


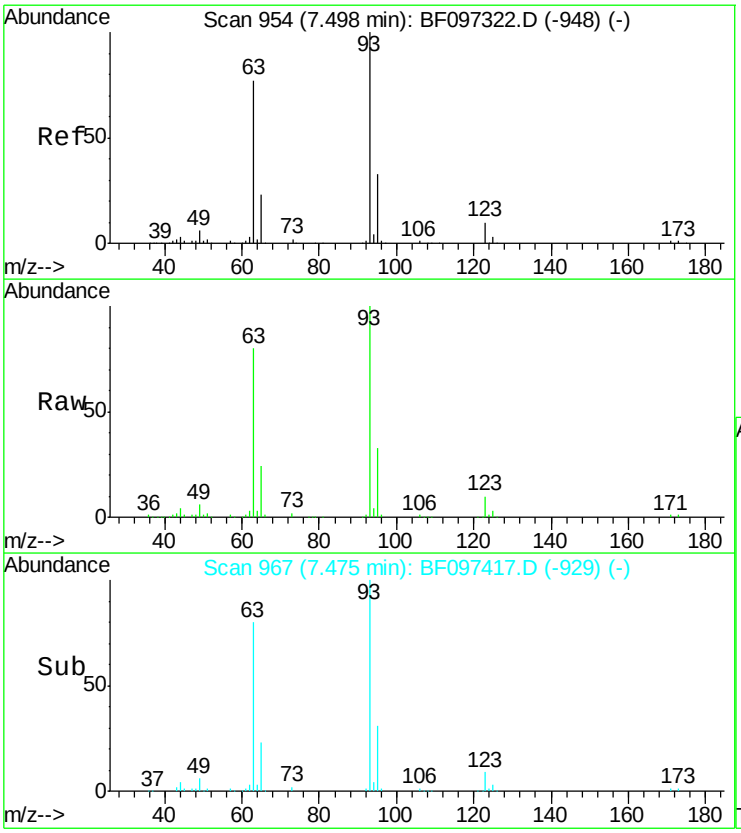
#27
2,4-Dimethylphenol
Concen: 37.043 ng
RT: 7.40 min Scan# 954
Delta R.T. -0.07 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 169959

Ion	Ratio	Lower	Upper
122	100		
107	104.3	89.2	133.8
121	57.8	45.2	67.8

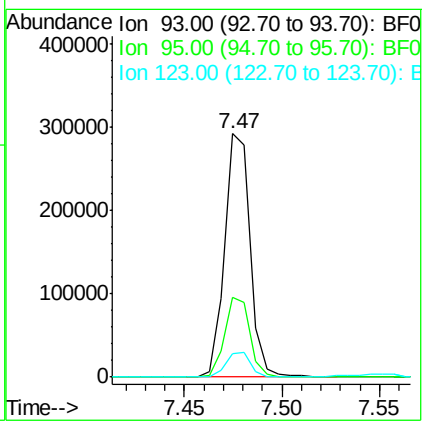


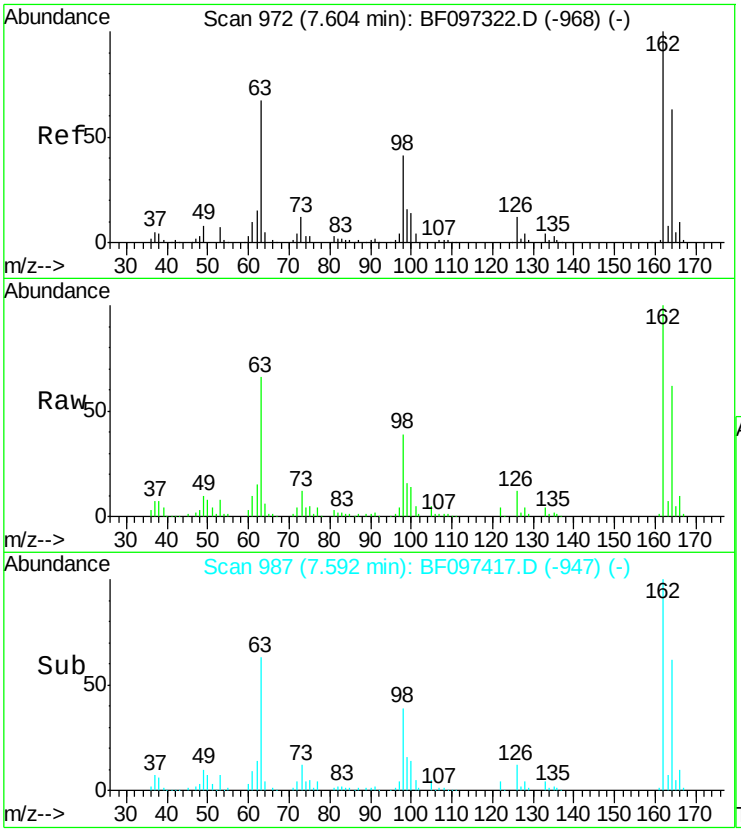


#28
bis(2-Chloroethoxy)methane
Concen: 41.974 ng
RT: 7.47 min Scan# 967
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion: 93 Resp: 264794

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.5	39.7
123	9.7	9.0	13.4



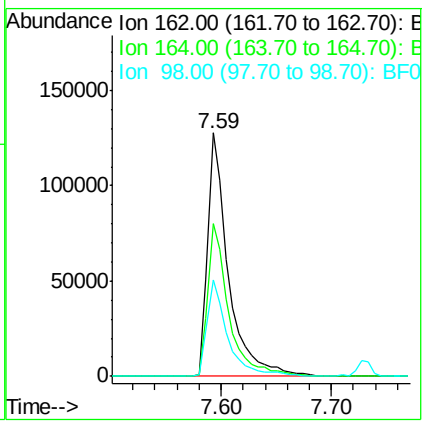


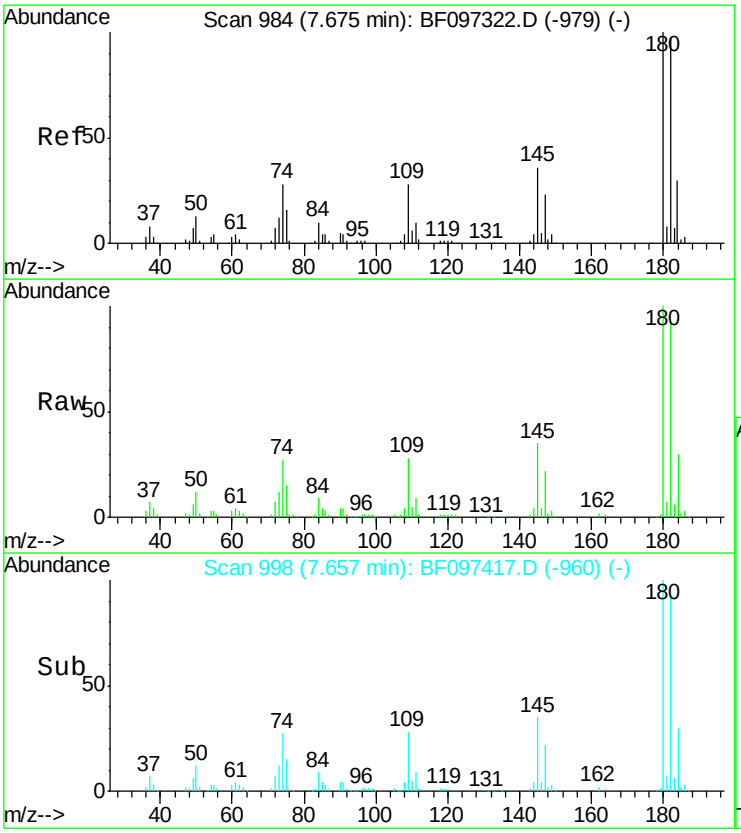
#29
2,4-Dichlorophenol
Concen: 41.274 ng
RT: 7.59 min Scan# 987
Delta R.T. -0.06 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 163140

Ion	Ratio	Lower	Upper
162	100		
164	62.5	44.6	84.6
98	39.4	14.8	54.8

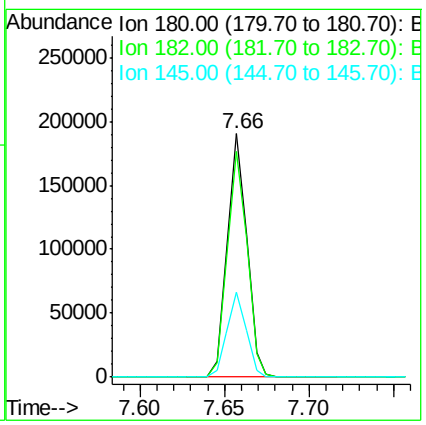


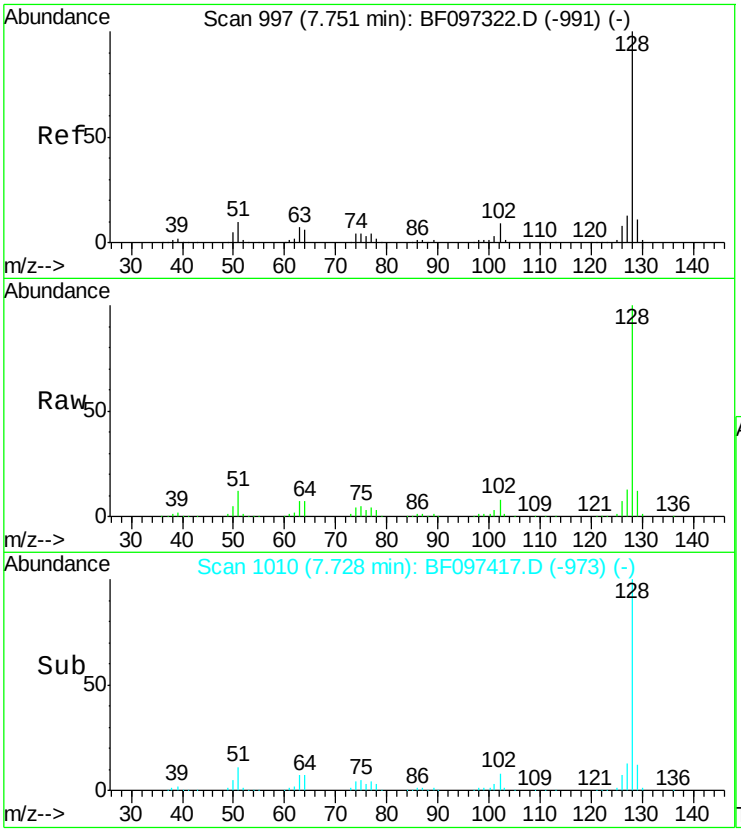


#30
1,2,4-Trichlorobenzene
Concen: 40.623 ng
RT: 7.66 min Scan# 998
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:180 Resp: 153050

Ion	Ratio	Lower	Upper
180	100		
182	92.5	75.8	113.6
145	35.0	25.3	37.9



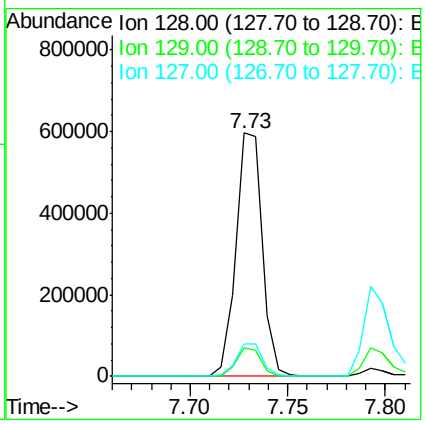


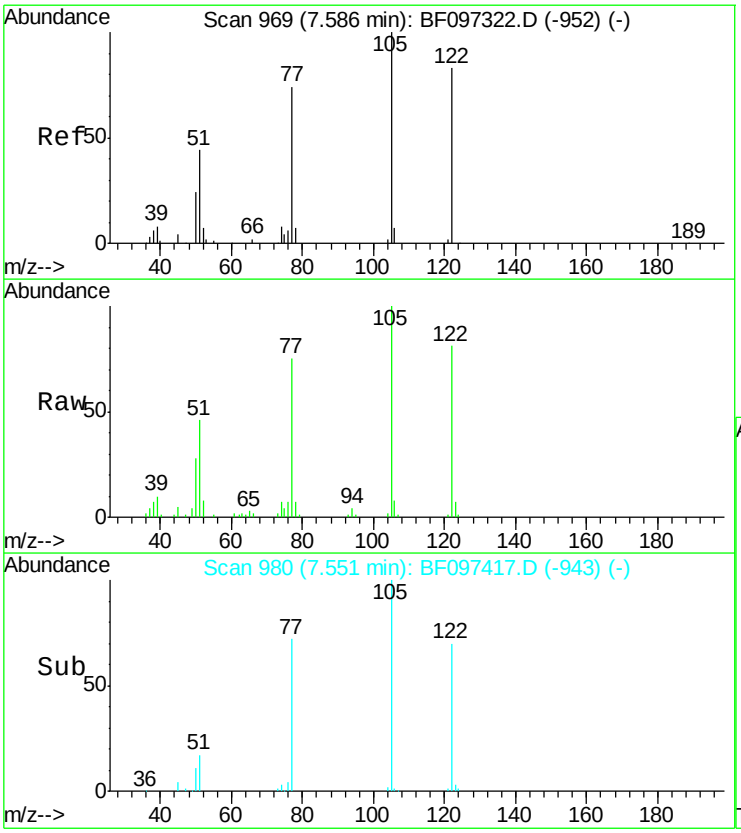
#31
Naphthalene
Concen: 40.945 ng
RT: 7.73 min Scan# 1010
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 558924

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.0	13.6
127	13.4	10.8	16.2

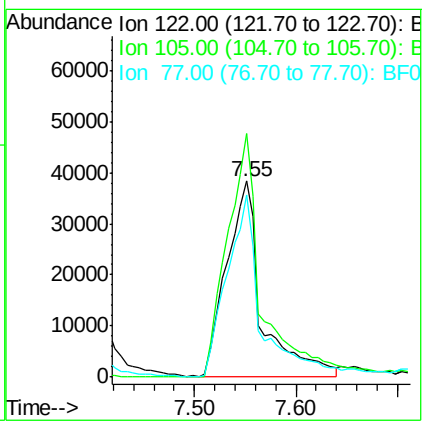


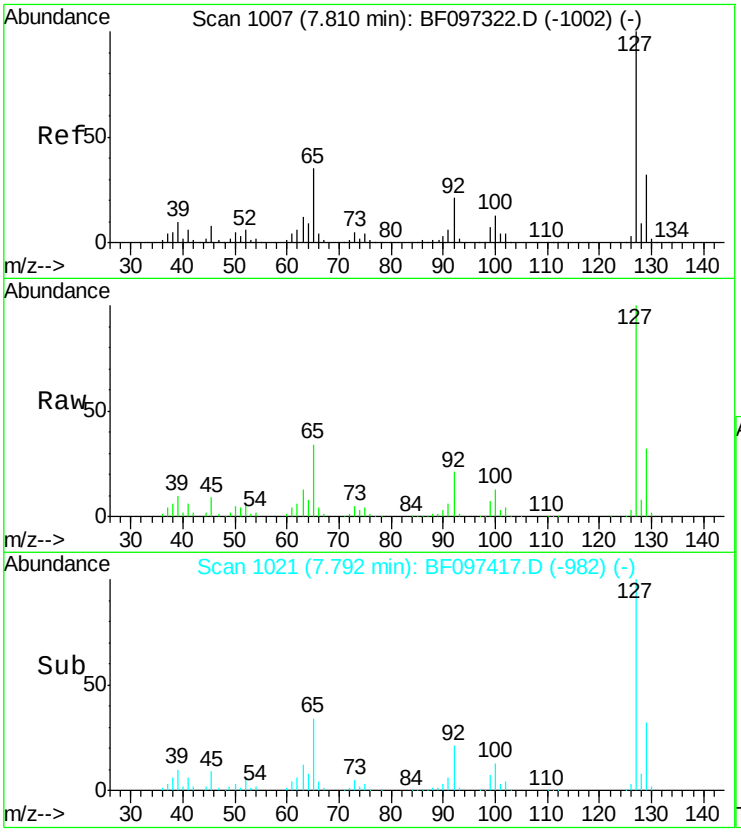


#32
Benzoic acid
Concen: 27.186 ng
RT: 7.55 min Scan# 980
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:122 Resp: 93142

Ion	Ratio	Lower	Upper
122	100		
105	124.1	103.3	143.3
77	92.7	73.7	113.7



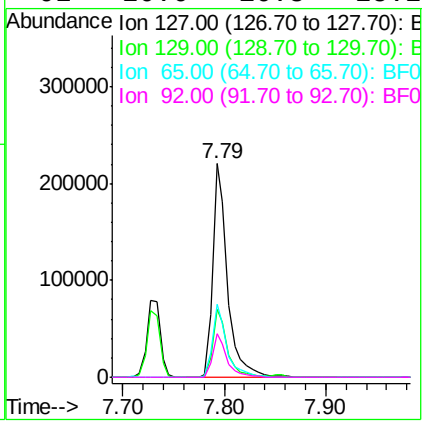


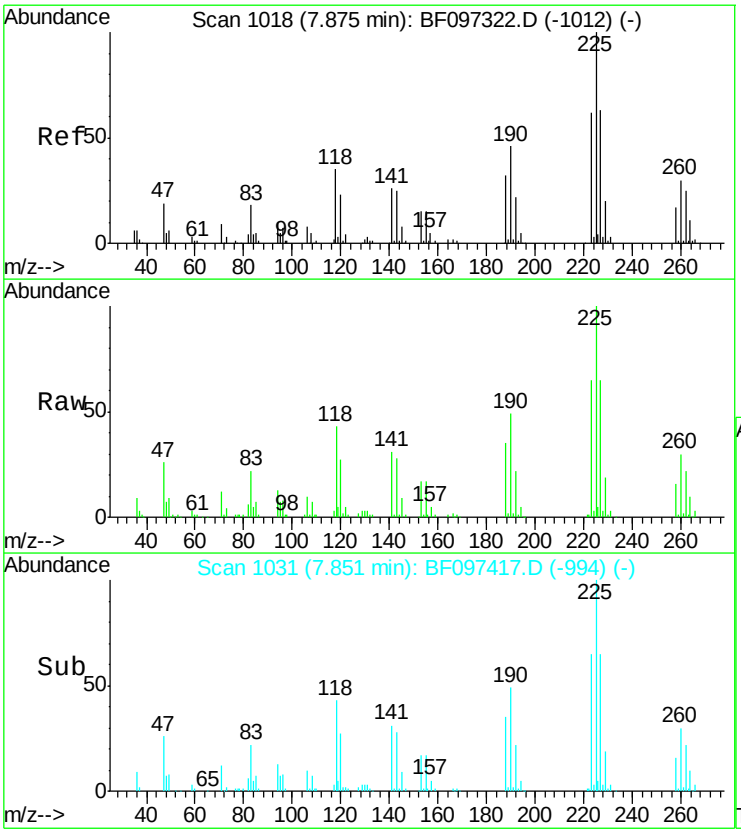
#33
4-Chloroaniline
Concen: 40.025 ng
RT: 7.79 min Scan# 1021
Delta R.T. -0.07 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 222316

Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.2	39.2
65	34.3	27.8	41.8
92	20.6	16.8	25.2

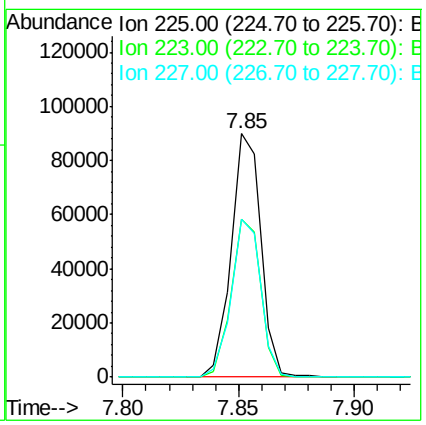


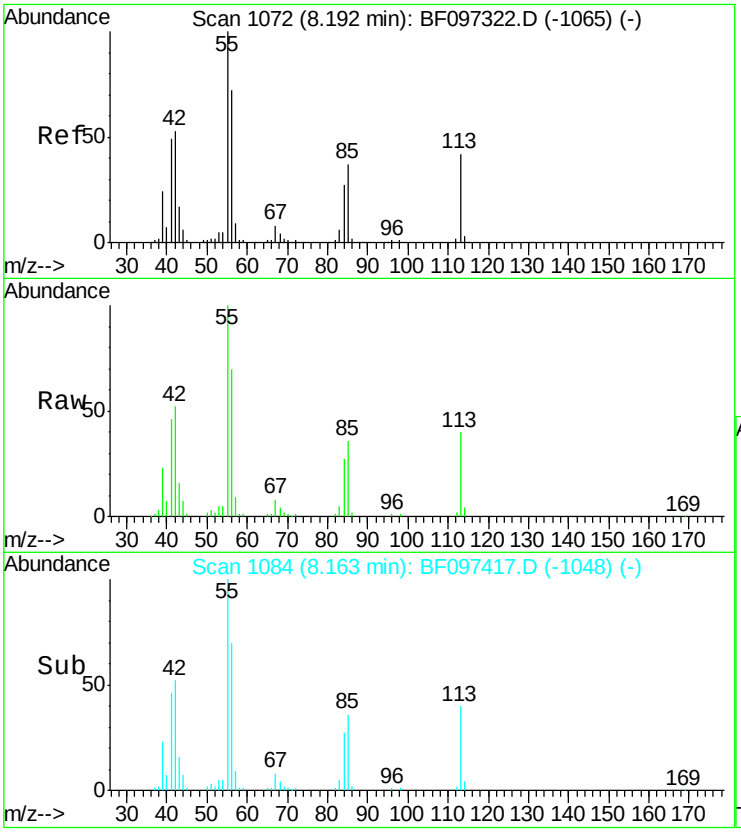


#34
Hexachlorobutadiene
Concen: 40.335 ng
RT: 7.85 min Scan# 1031
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:225 Resp: 80563

Ion	Ratio	Lower	Upper
225	100		
223	64.8	48.8	73.2
227	64.9	51.1	76.7



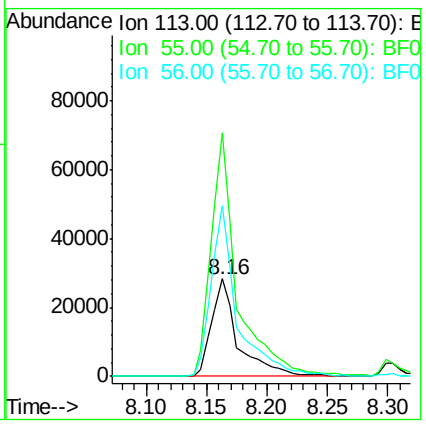


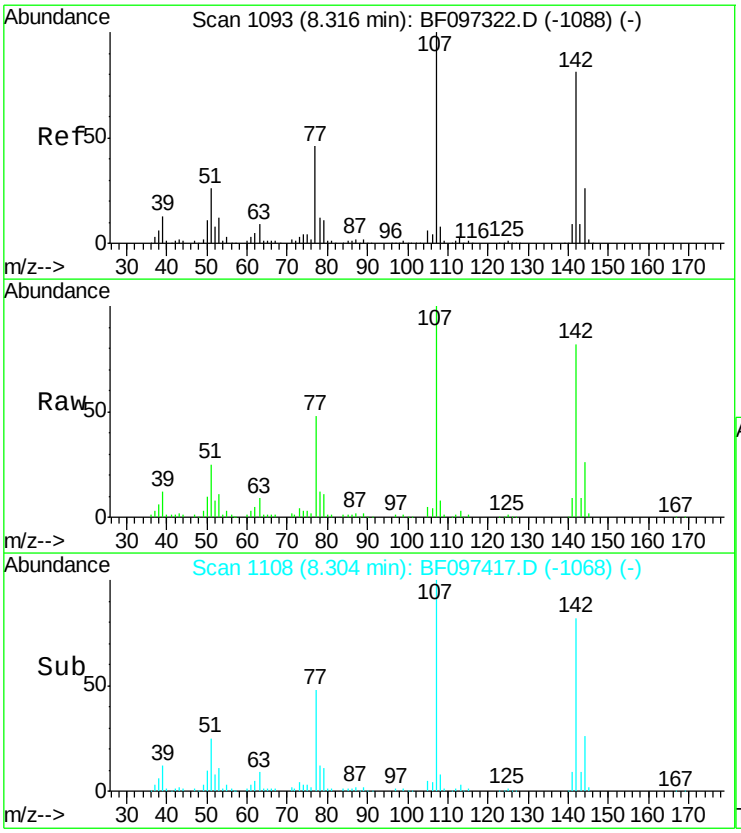
#35
Caprolactam
Concen: 33.567 ng
RT: 8.16 min Scan# 1084
Delta R.T. -0.09 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 42544

Ion	Ratio	Lower	Upper
113	100		
55	250.8	150.2	190.2#
56	175.6	107.8	147.8#

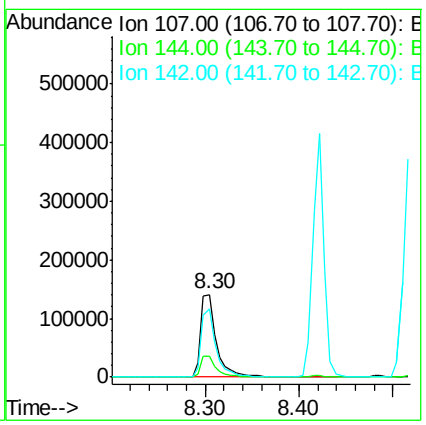


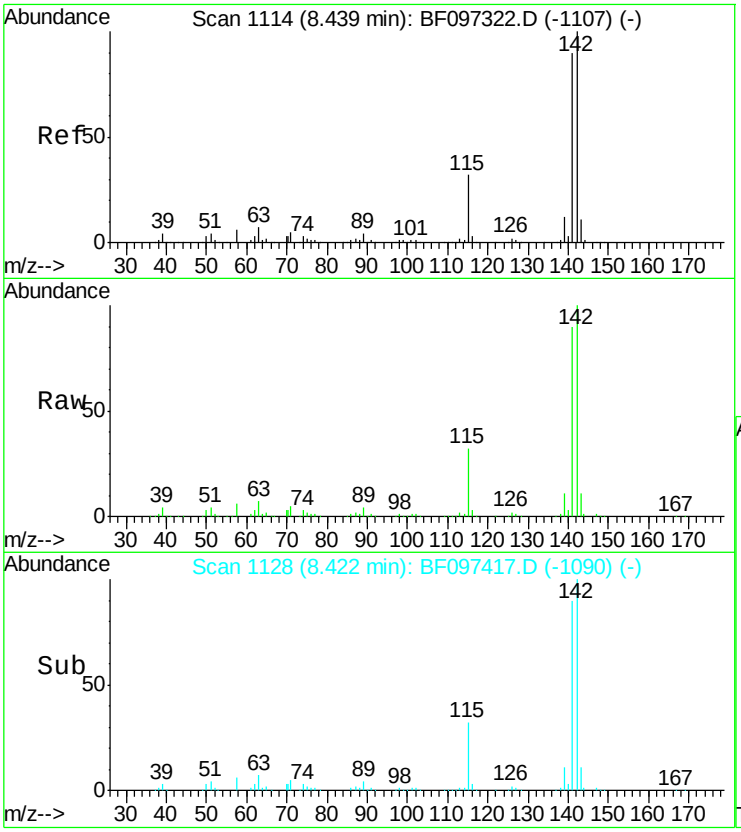


#36
4-Chloro-3-methylphenol
Concen: 38.182 ng
RT: 8.30 min Scan# 1108
Delta R.T. -0.06 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:107 Resp: 164650

Ion	Ratio	Lower	Upper
107	100		
144	25.9	24.2	36.4
142	82.1	73.4	110.0



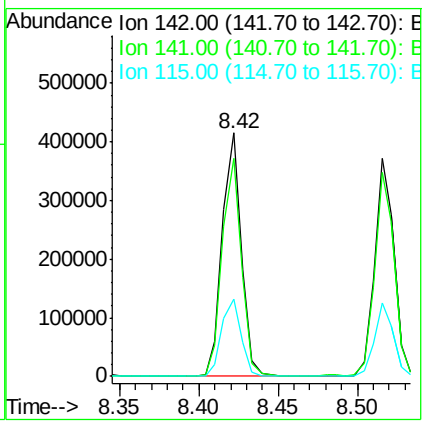


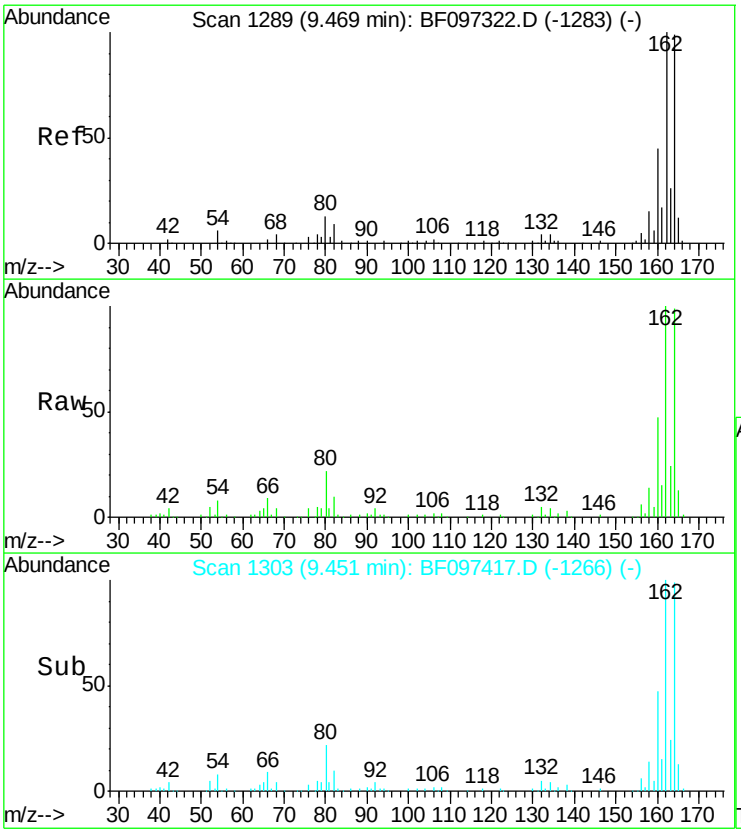
#37
2-Methylnaphthalene
Concen: 40.233 ng
RT: 8.42 min Scan# 1128
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 347727

Ion	Ratio	Lower	Upper
142	100		
141	89.7	71.3	106.9
115	31.9	27.1	40.7

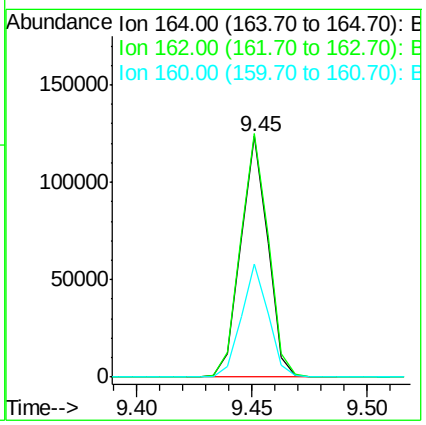


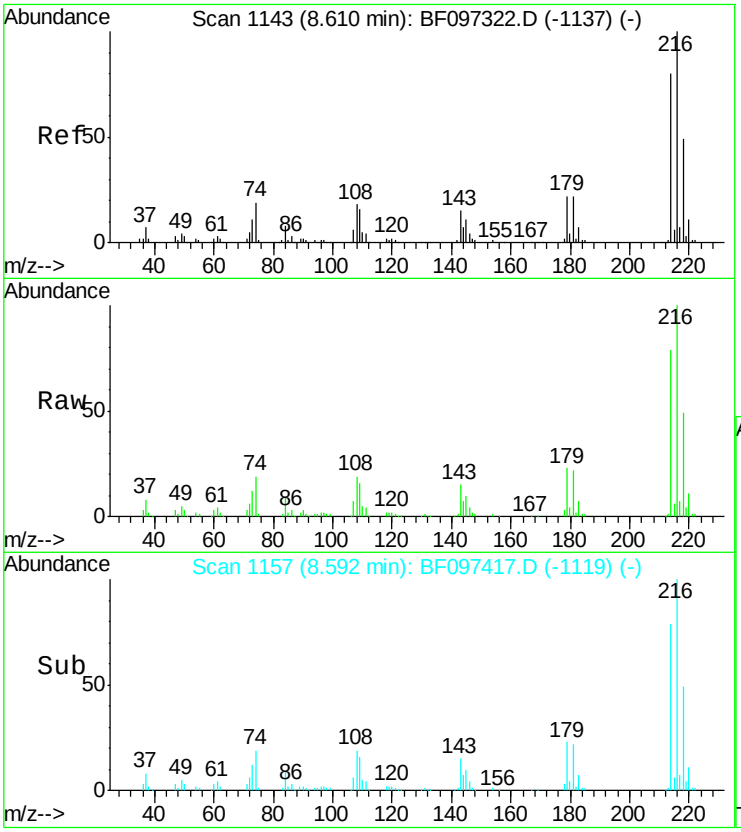


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.45 min Scan# 1303
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:164 Resp: 101825

Ion	Ratio	Lower	Upper
164	100		
162	101.1	82.6	123.8
160	47.1	36.2	54.2



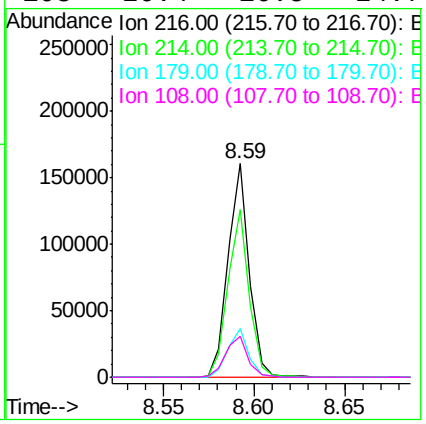


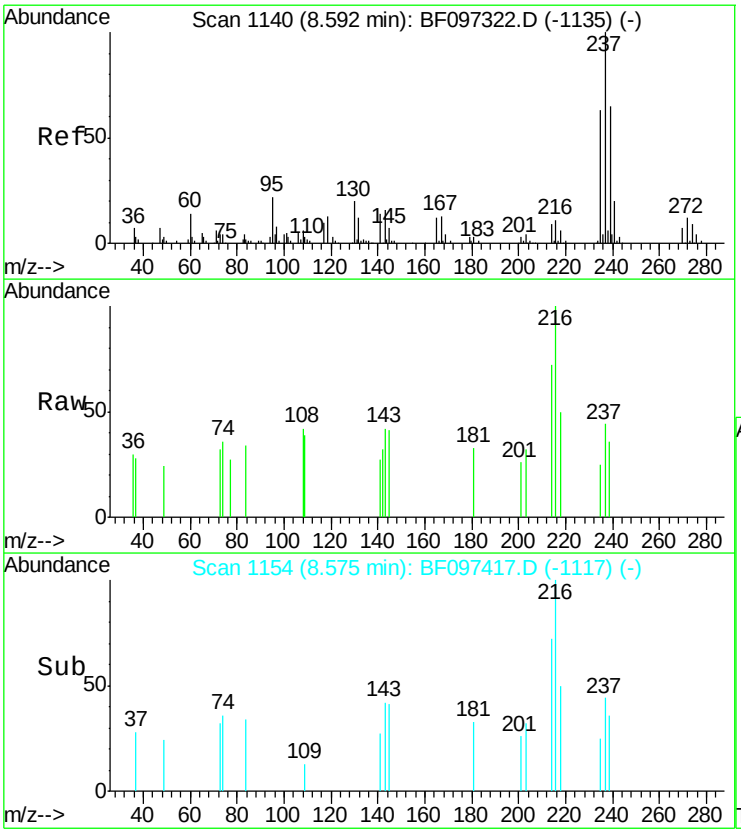
#39
1,2,4,5-Tetrachlorobenzene
Concen: 48.171 ng
RT: 8.59 min Scan# 1157
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 130878

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.4	95.2
179	22.3	17.9	26.9
108	20.4	16.5	24.7

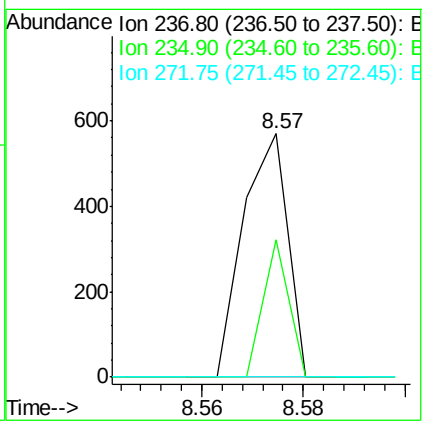


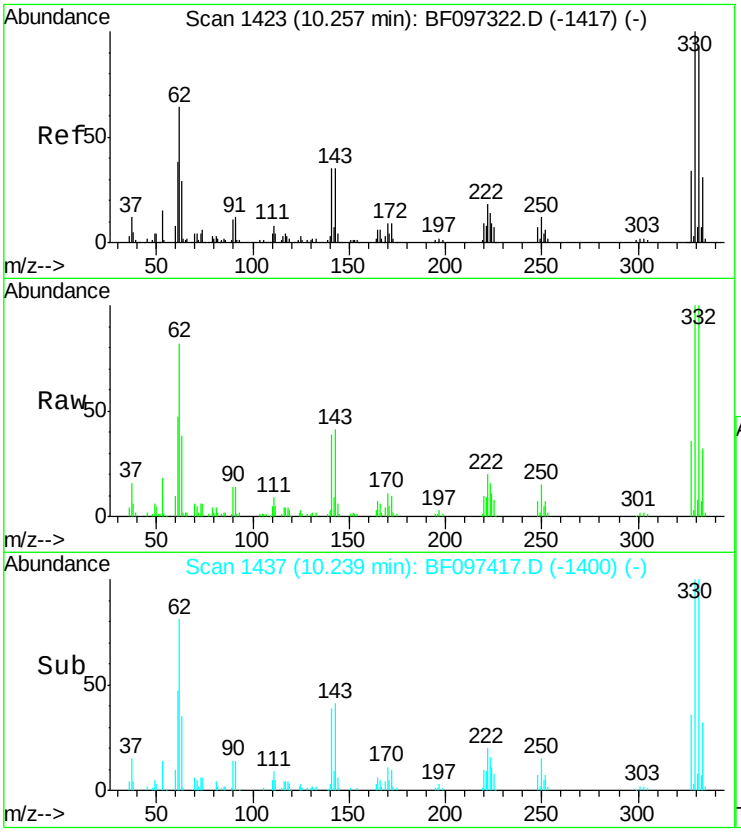


#40
Hexachlorocyclopentadiene
Concen: 6.930 ng
RT: 8.57 min Scan# 1154
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:237 Resp: 350

Ion	Ratio	Lower	Upper
237	100		
235	56.7	42.6	82.6
272	0.0	0.0	31.9



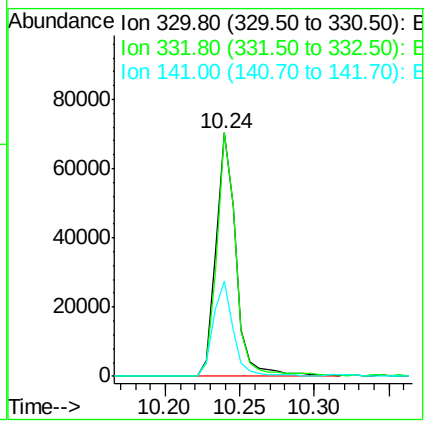


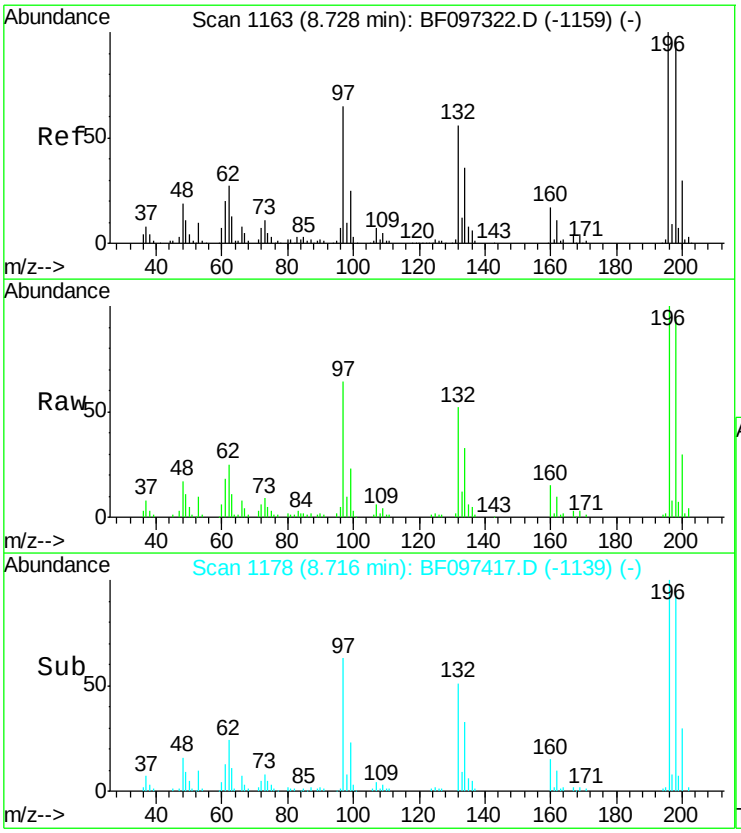
#41
2,4,6-Tribromophenol
Concen: 82.202 ng
RT: 10.24 min Scan# 1437
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 66133

Ion	Ratio	Lower	Upper
330	100		
332	95.7	76.6	115.0
141	38.7	31.4	47.2

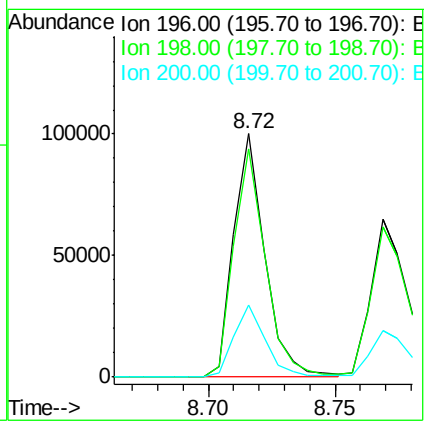


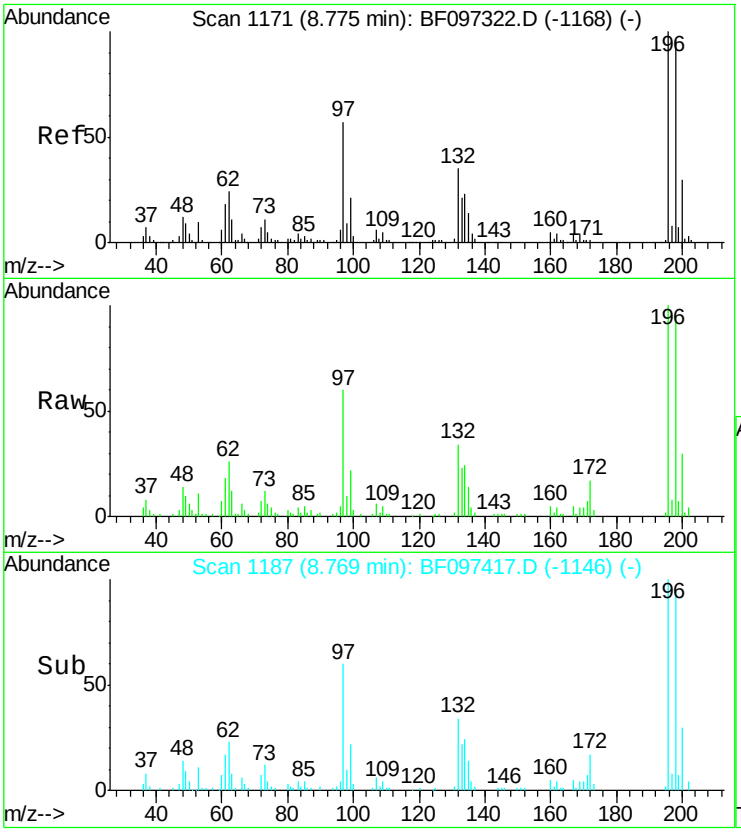


#42
2,4,6-Trichlorophenol
Concen: 43.641 ng
RT: 8.72 min Scan# 1178
Delta R.T. -0.07 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:196 Resp: 85925

Ion	Ratio	Lower	Upper
196	100		
198	93.7	74.2	111.4
200	29.8	24.0	36.0



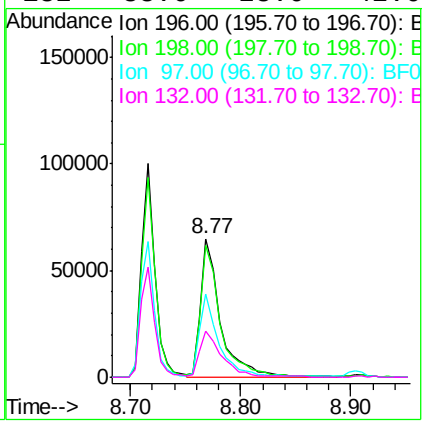


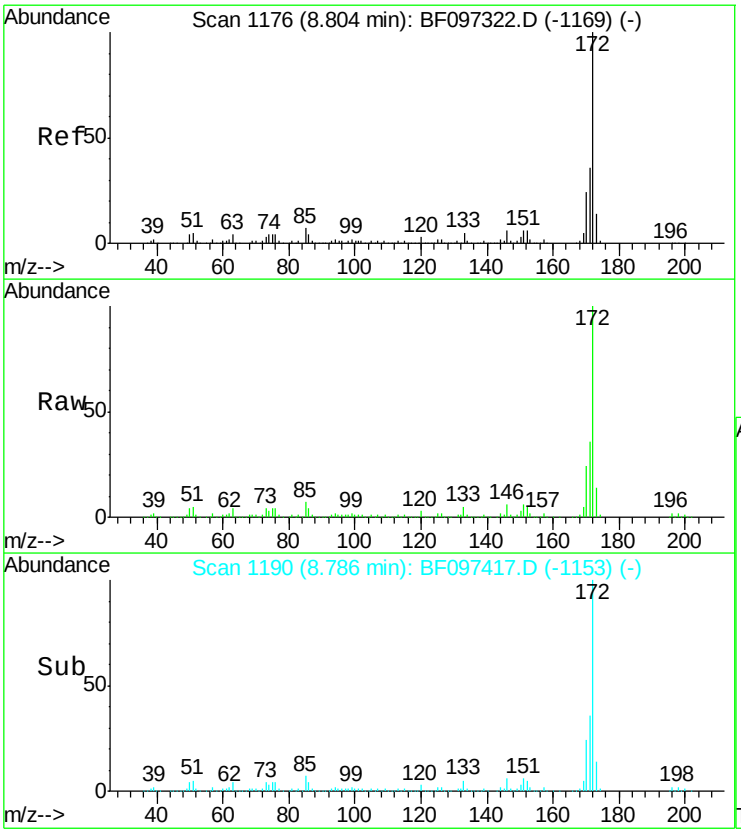
#43
2,4,5-Trichlorophenol
Concen: 40.500 ng
RT: 8.77 min Scan# 1187
Delta R.T. -0.06 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 79814

Ion	Ratio	Lower	Upper
196	100		
198	95.3	75.7	113.5
97	60.2	47.7	71.5
132	33.6	28.0	42.0

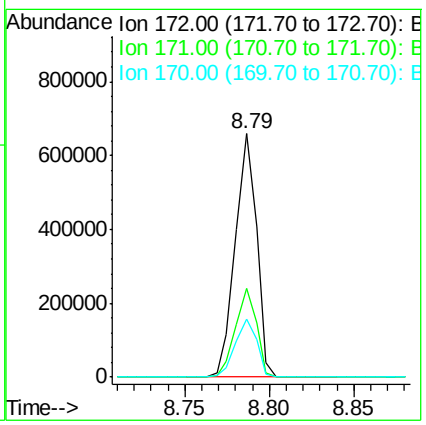


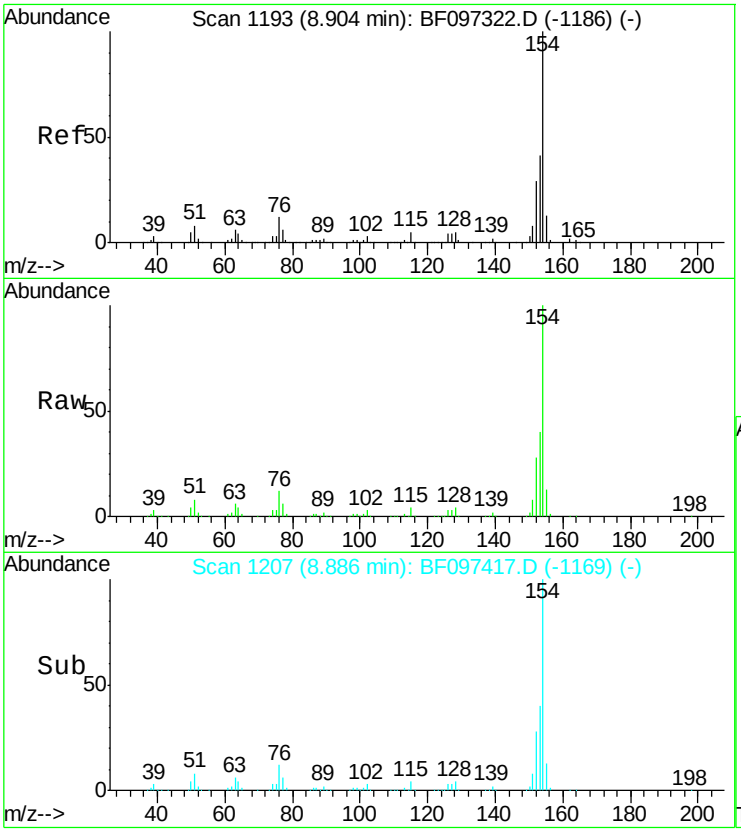


#44
2-Fluorobiphenyl
Concen: 96.279 ng
RT: 8.79 min Scan# 1190
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:172 Resp: 577667

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.6	44.4
170	23.9	19.8	29.8



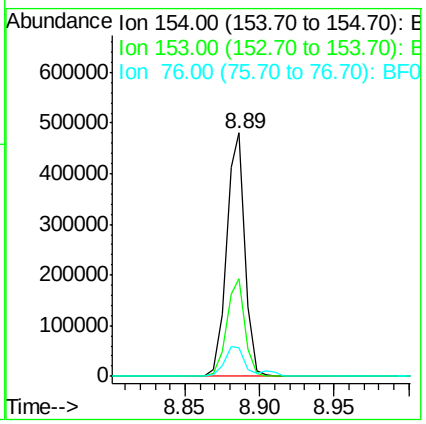


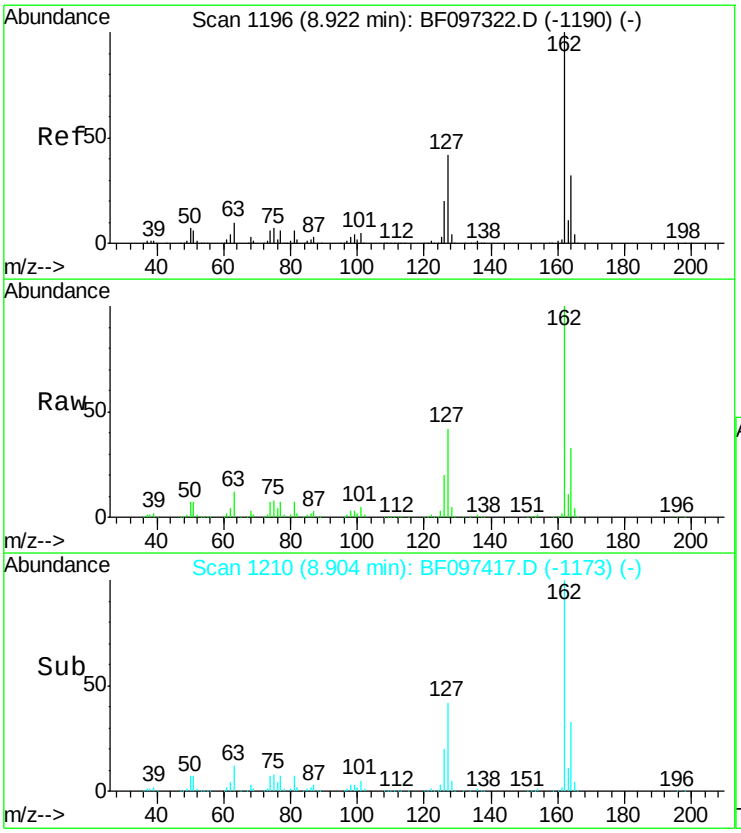
#45
1,1'-Biphenyl
Concen: 48.047 ng
RT: 8.89 min Scan# 1207
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 417880

Ion	Ratio	Lower	Upper
154	100		
153	40.3	21.2	61.2
76	11.5	0.0	29.9

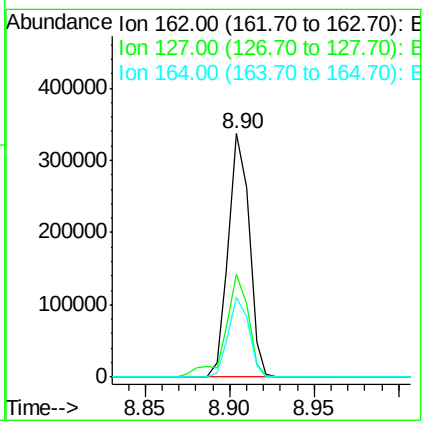


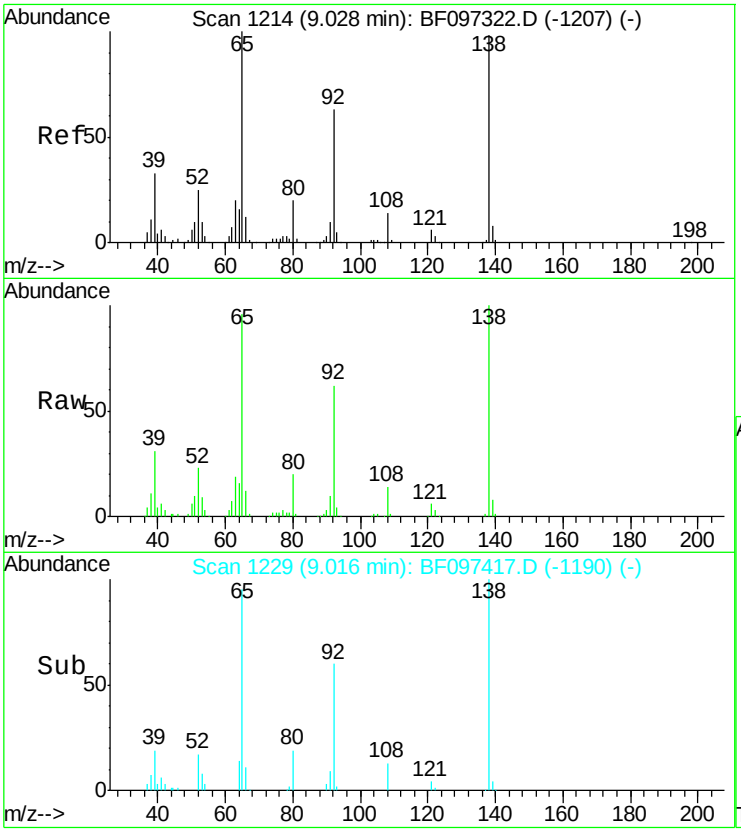


#46
2-Chloronaphthalene
Concen: 45.327 ng
RT: 8.90 min Scan# 1210
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:162 Resp: 290104

Ion	Ratio	Lower	Upper
162	100		
127	42.4	28.3	42.5
164	32.9	27.0	40.4



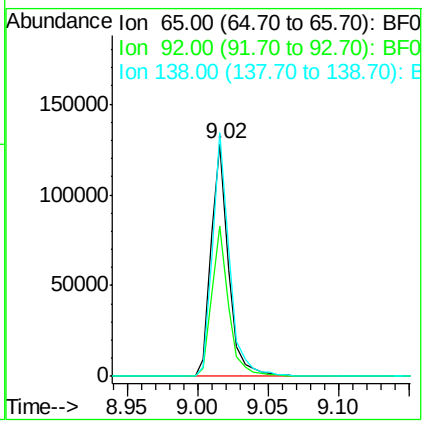


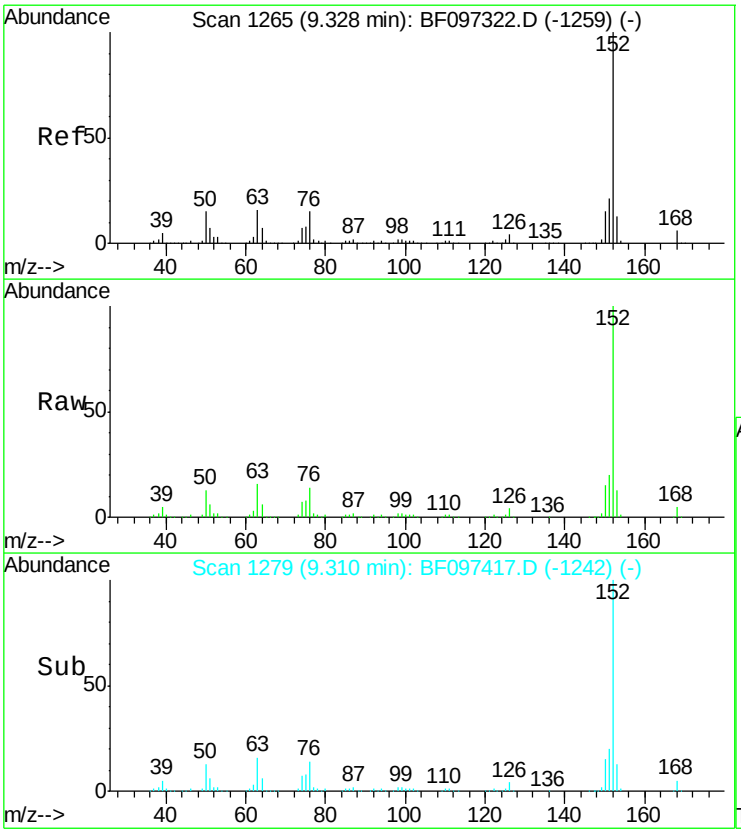
#47
2-Nitroaniline
Concen: 47.499 ng
RT: 9.02 min Scan# 1229
Delta R.T. -0.07 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 110328

Ion	Ratio	Lower	Upper
65	100		
92	64.7	53.9	80.9
138	104.7	78.8	118.2

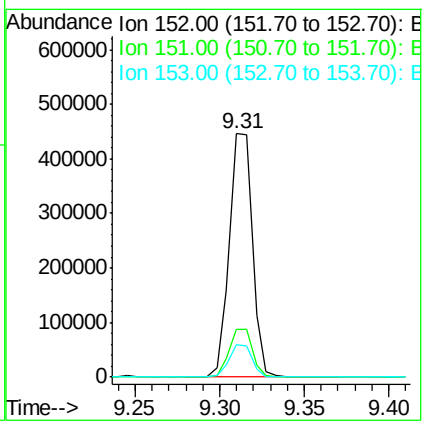


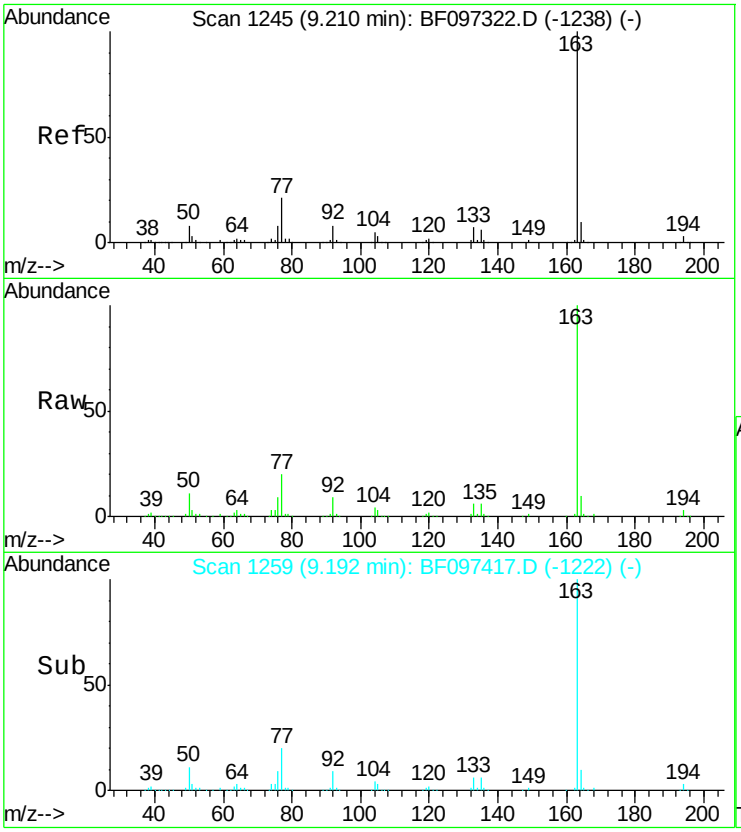


#48
Acenaphthylene
Concen: 42.983 ng
RT: 9.31 min Scan# 1279
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:152 Resp: 422254

Ion	Ratio	Lower	Upper
152	100		
151	19.6	16.8	25.2
153	13.5	10.8	16.2



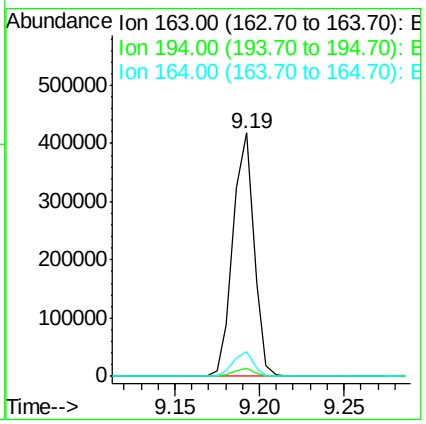


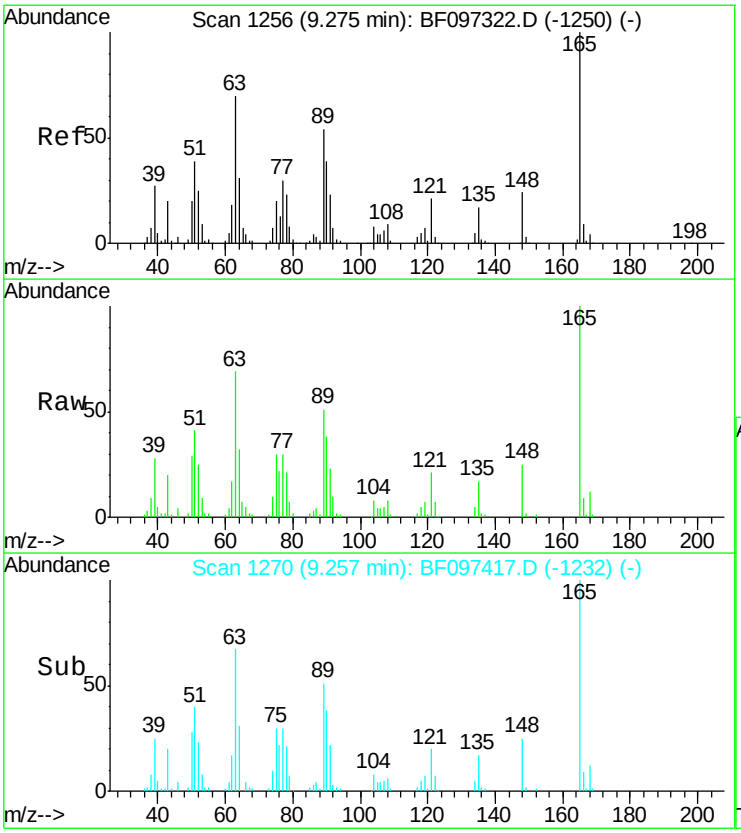
#49
Dimethylphthalate
Concen: 46.662 ng
RT: 9.19 min Scan# 1259
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 360811

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.6	4.0
164	10.1	8.4	12.6

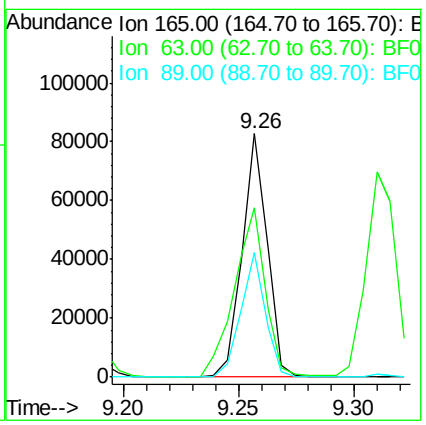


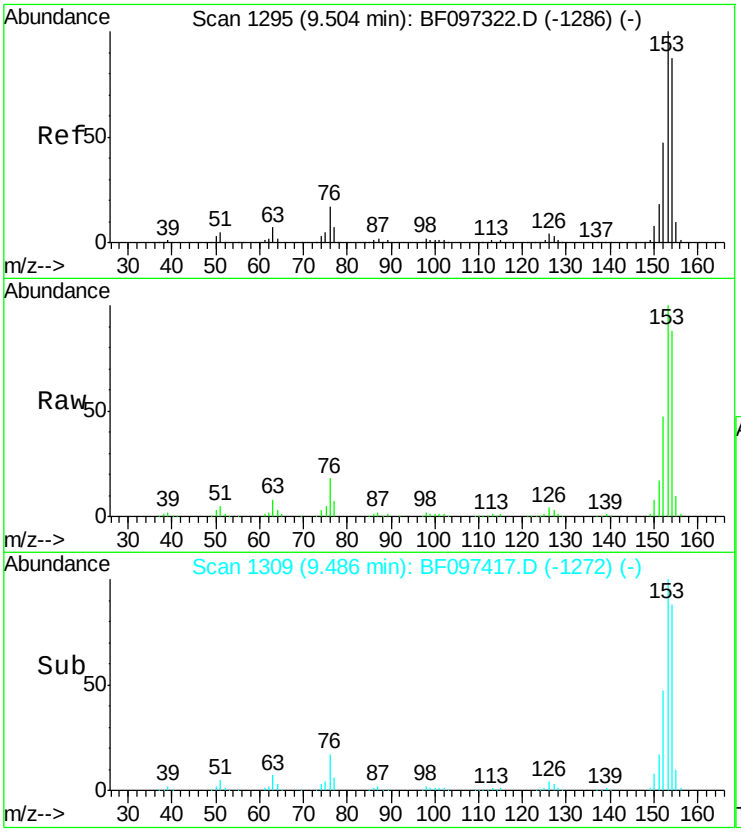


#50
2,6-Dinitrotoluene
Concen: 38.270 ng
RT: 9.26 min Scan# 1270
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:165 Resp: 62762

Ion	Ratio	Lower	Upper
165	100		
63	69.4	34.3	51.5#
89	51.2	37.1	55.7



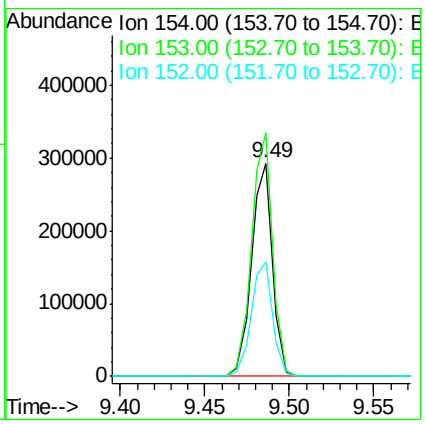


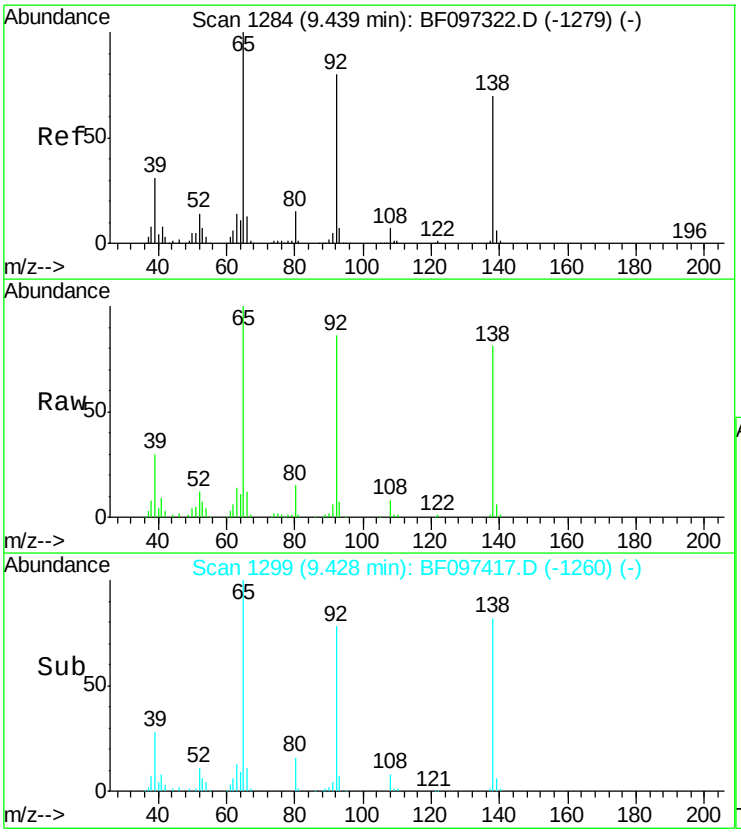
#51
Acenaphthene
Concen: 44.201 ng
RT: 9.49 min Scan# 1309
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 255770

Ion	Ratio	Lower	Upper
154	100		
153	114.1	90.5	135.7
152	53.6	43.6	65.4

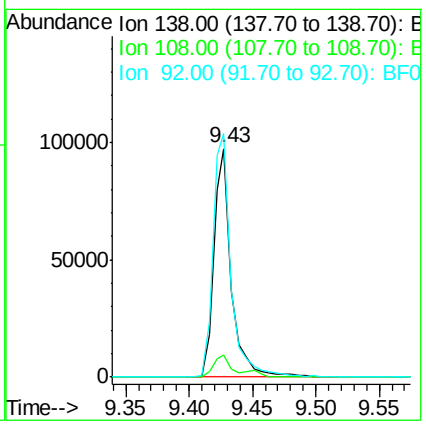


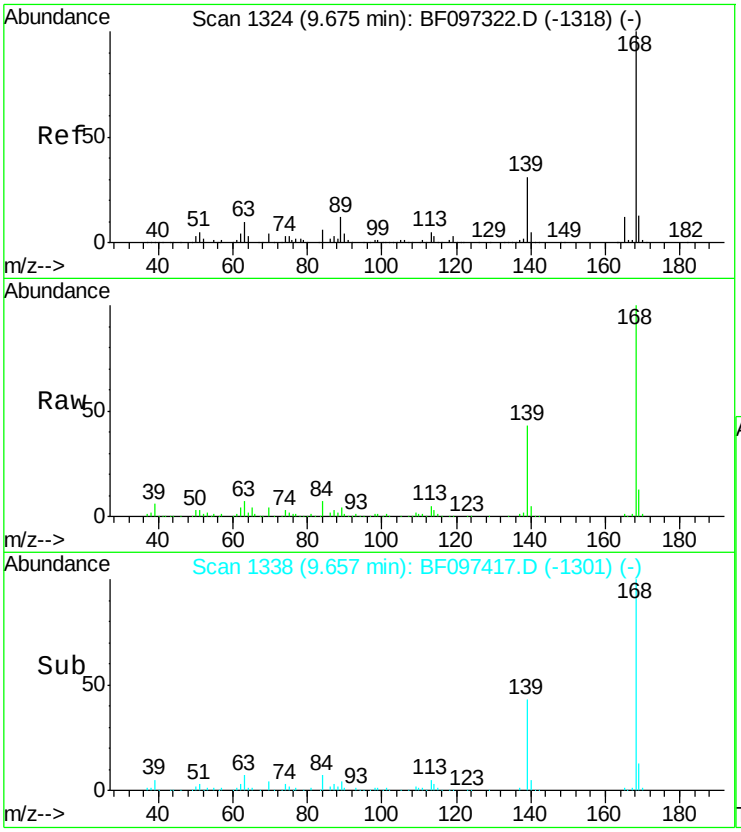


#52
3-Nitroaniline
Concen: 46.489 ng
RT: 9.43 min Scan# 1299
Delta R.T. -0.07 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:138 Resp: 94634

Ion	Ratio	Lower	Upper
138	100		
108	9.8	9.1	13.7
92	106.5	93.8	140.6



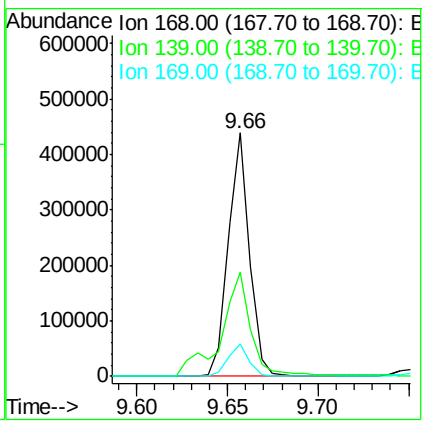


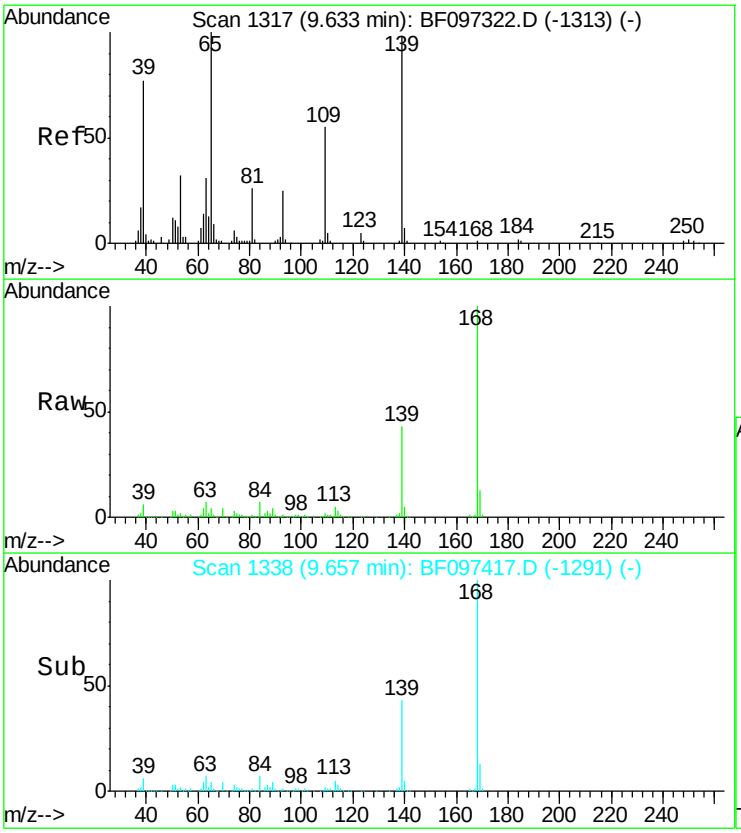
#54
Dibenzofuran
Concen: 46.137 ng
RT: 9.66 min Scan# 1338
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 355605

Ion	Ratio	Lower	Upper
168	100		
139	42.8	30.6	45.8
169	13.2	10.8	16.2

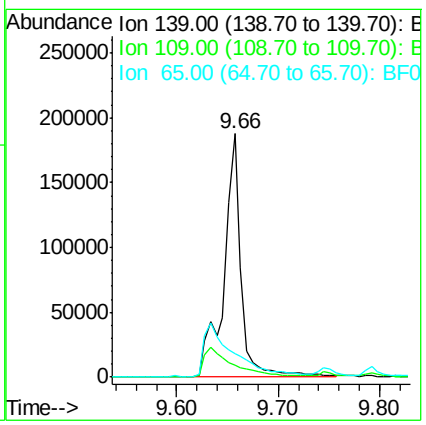


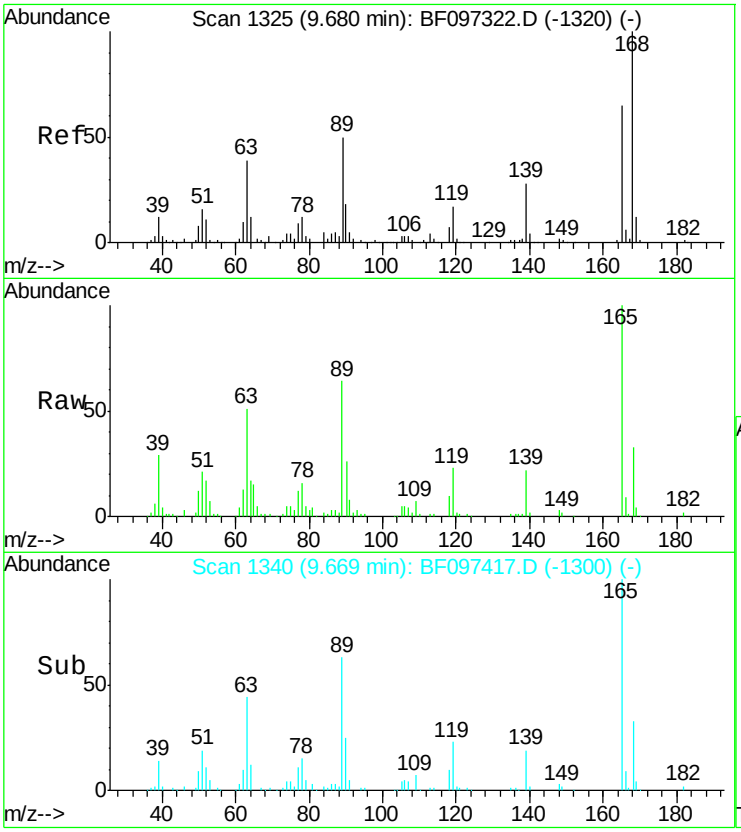


#55
4-Nitrophenol
Concen: 184.396 ng
RT: 9.66 min Scan# 1338
Delta R.T. -0.02 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:139 Resp: 223222

Ion	Ratio	Lower	Upper
139	100		
109	5.0	34.1	74.1#
65	9.7	31.4	71.4#



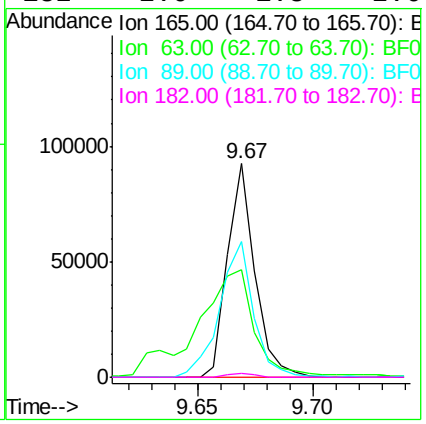


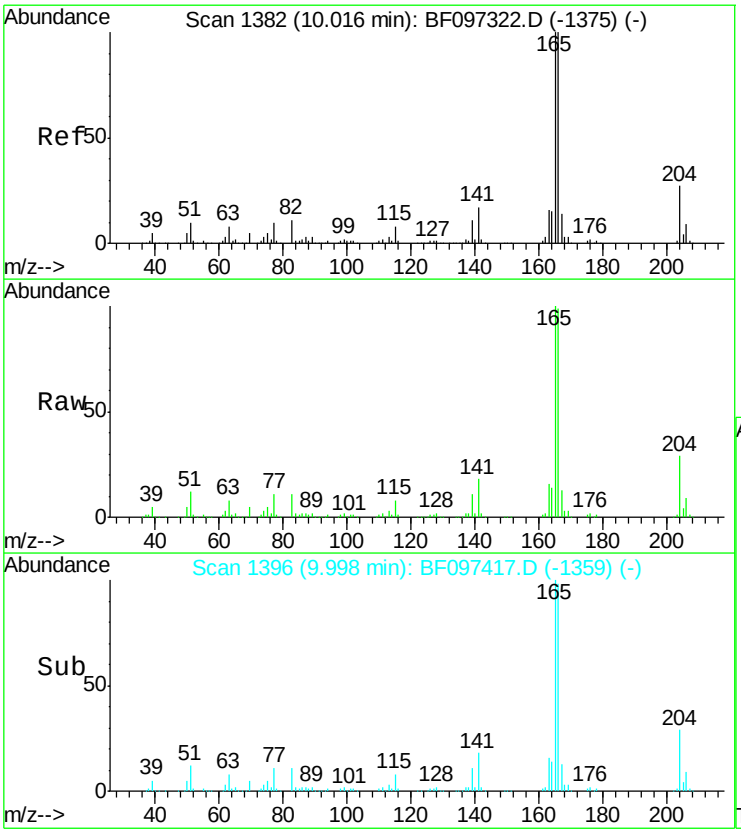
#56
2,4-Dinitrotoluene
Concen: 40.395 ng
RT: 9.67 min Scan# 1340
Delta R.T. -0.06 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 76157

Ion	Ratio	Lower	Upper
165	100		
63	50.6	25.4	38.0#
89	63.8	46.4	69.6
182	2.0	1.8	2.6

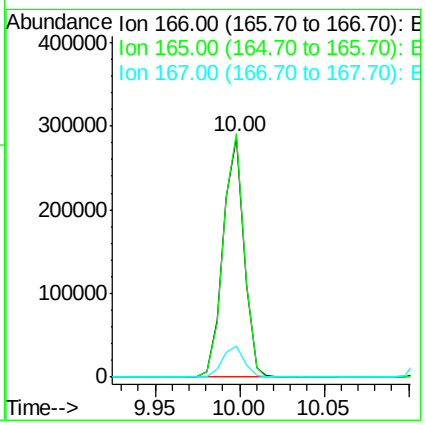


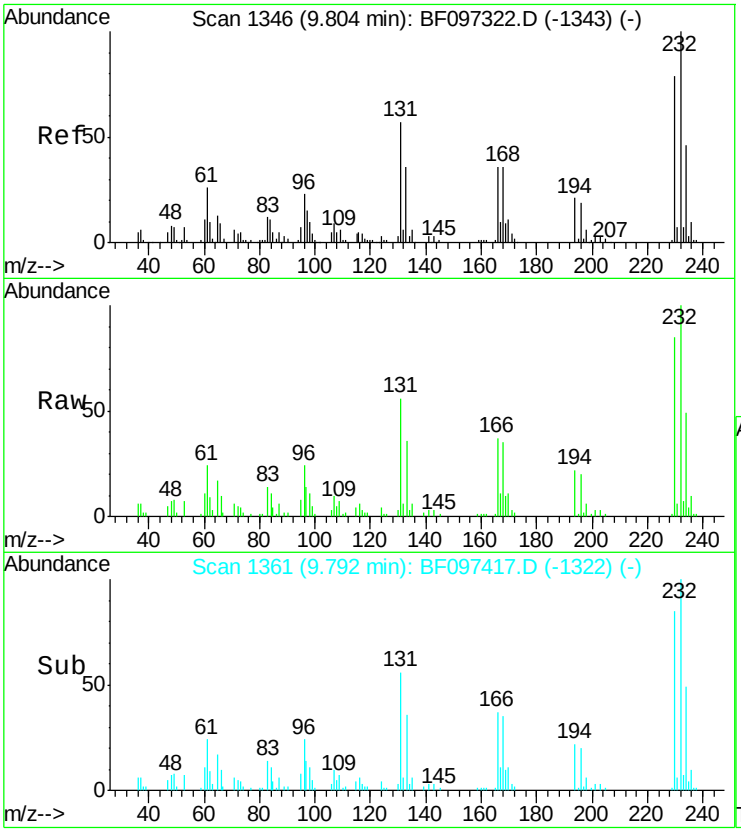


#57
Fluorene
Concen: 42.750 ng
RT: 10.00 min Scan# 1396
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:166 Resp: 247652

Ion	Ratio	Lower	Upper
166	100		
165	101.3	78.8	118.2
167	13.2	10.6	16.0



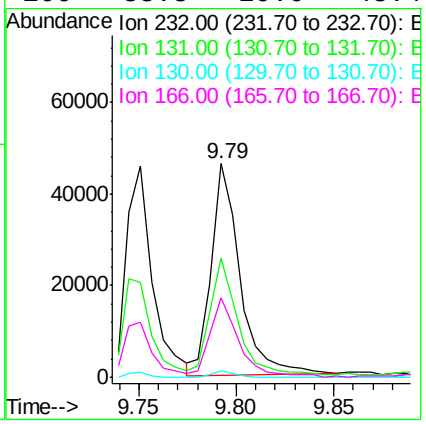


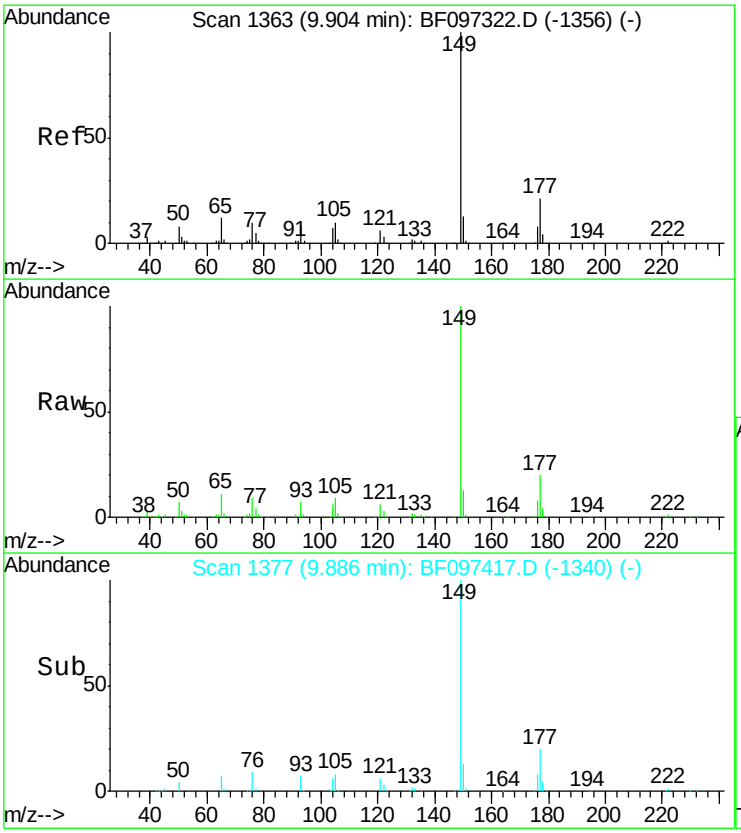
#58
2,3,4,6-Tetrachlorophenol
Concen: 34.515 ng
RT: 9.79 min Scan# 1361
Delta R.T. -0.07 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 46965

Ion	Ratio	Lower	Upper
232	100		
131	59.9	44.8	67.2
130	2.3	2.3	3.5
166	38.3	29.0	43.4

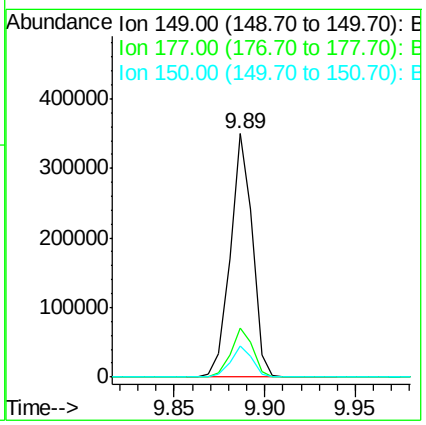


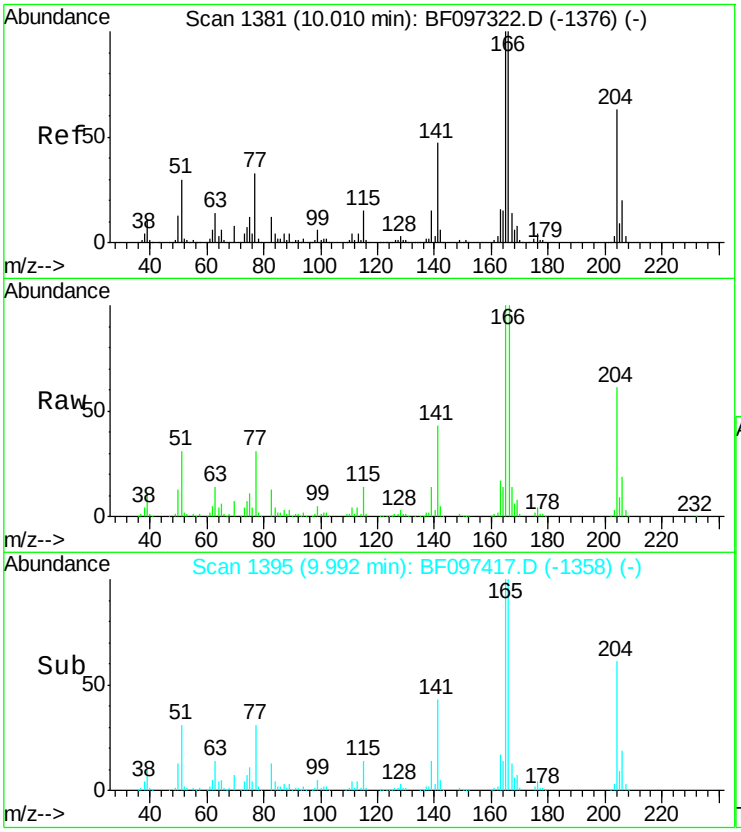


#59
Diethylphthalate
Concen: 41.577 ng
RT: 9.89 min Scan# 1377
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:149 Resp: 294947

Ion	Ratio	Lower	Upper
149	100		
177	20.2	16.7	25.1
150	12.9	10.2	15.2



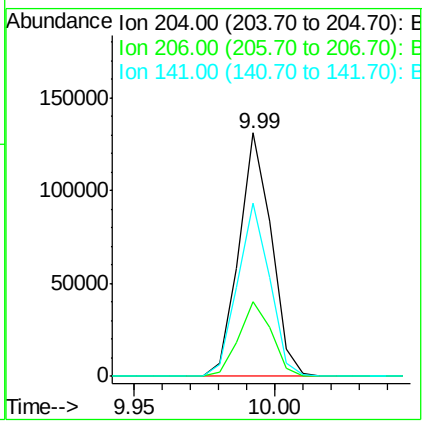


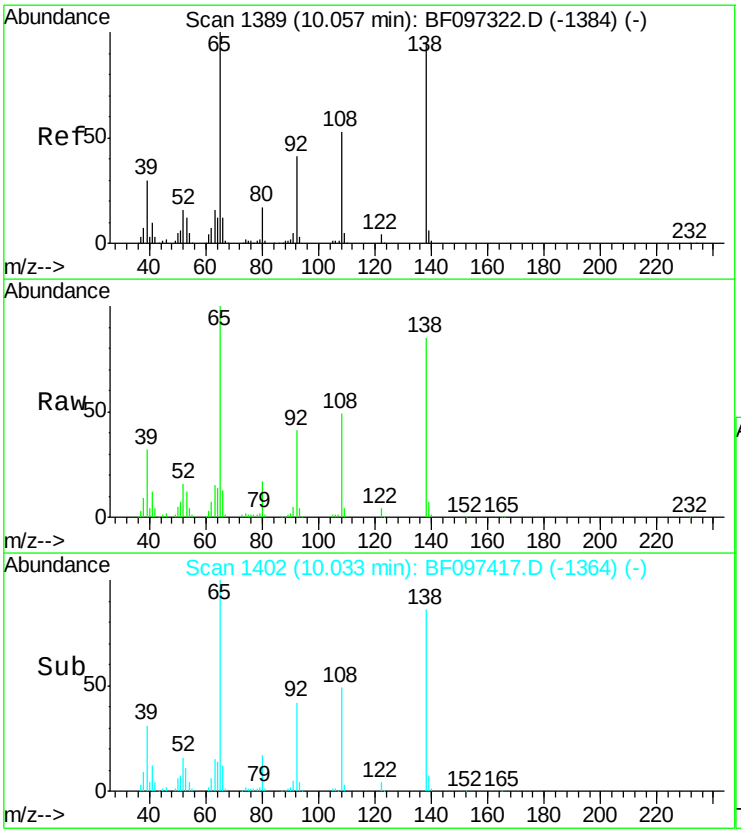
#60
4-Chlorophenyl-phenylether
Concen: 43.712 ng
RT: 9.99 min Scan# 1395
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 104567

Ion	Ratio	Lower	Upper
204	100		
206	30.6	26.2	39.2
141	71.0	60.8	91.2

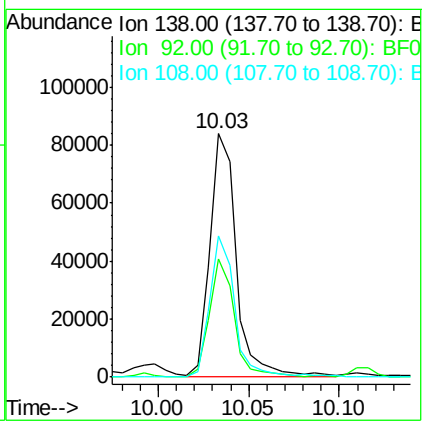


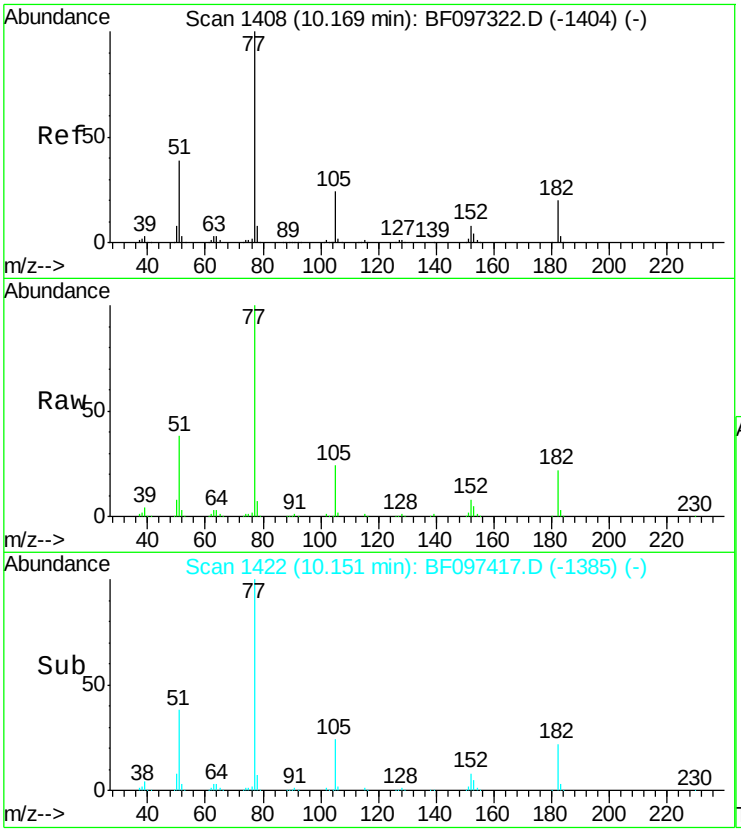


#61
4-Nitroaniline
Concen: 44.342 ng
RT: 10.03 min Scan# 1402
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:138 Resp: 85768

Ion	Ratio	Lower	Upper
138	100		
92	48.7	21.8	61.8
108	57.8	42.3	82.3



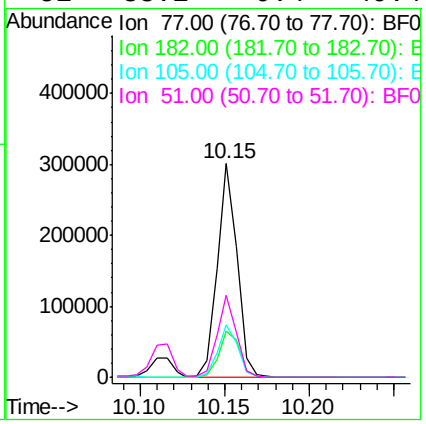


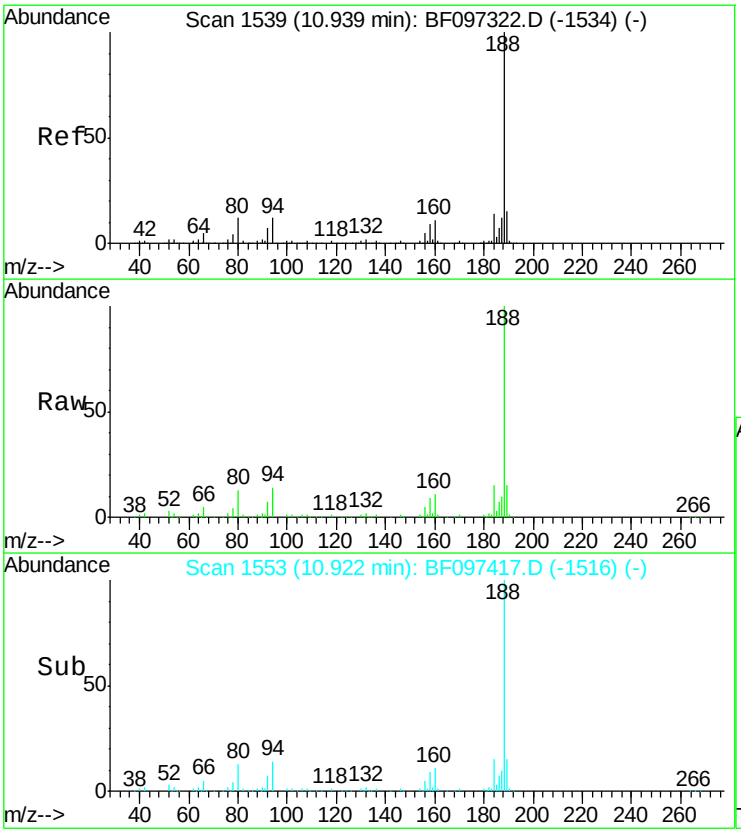
#62
Azobenzene
Concen: 37.450 ng
RT: 10.15 min Scan# 1422
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 246460

Ion	Ratio	Lower	Upper
77	100		
182	21.5	0.1	40.1
105	24.3	3.6	43.6
51	38.1	9.4	49.4

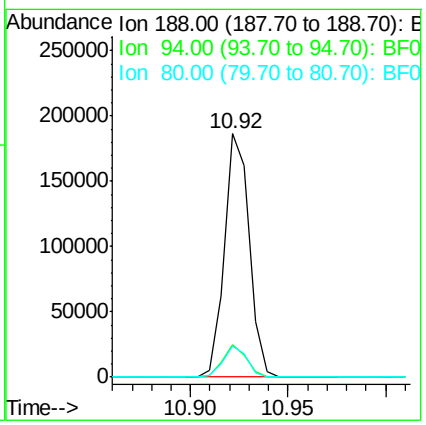


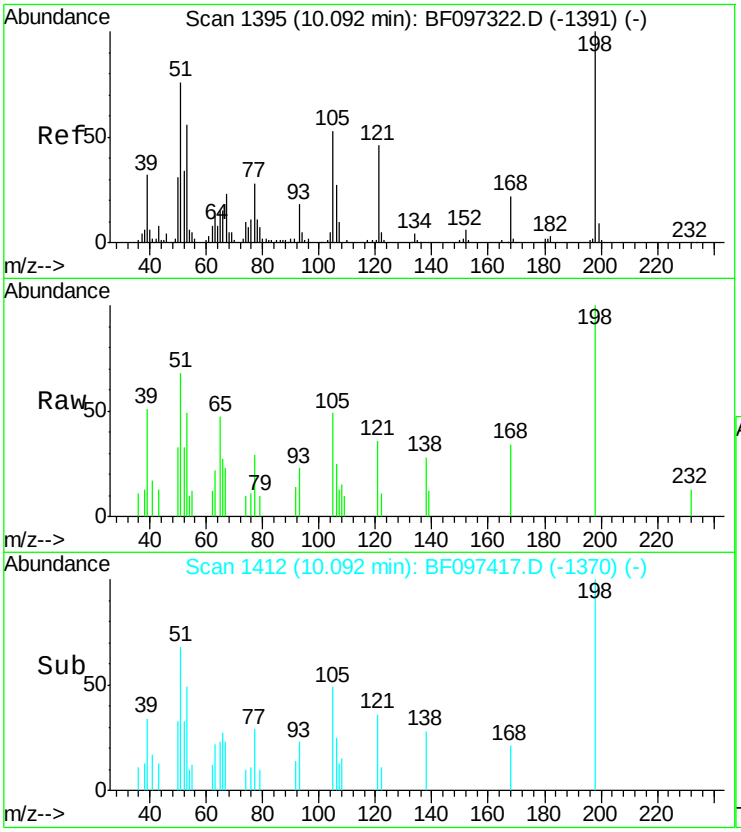


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 10.92 min Scan# 1553
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:188 Resp: 164165

Ion	Ratio	Lower	Upper
188	100		
94	13.5	9.4	14.2
80	13.0	10.2	15.2



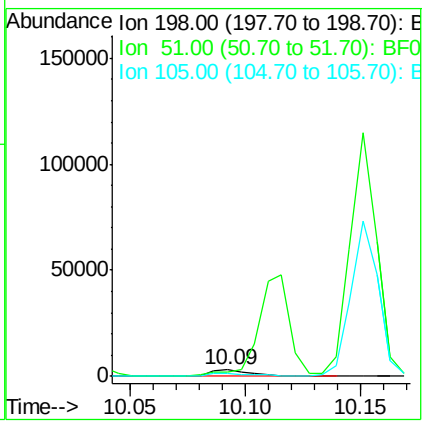


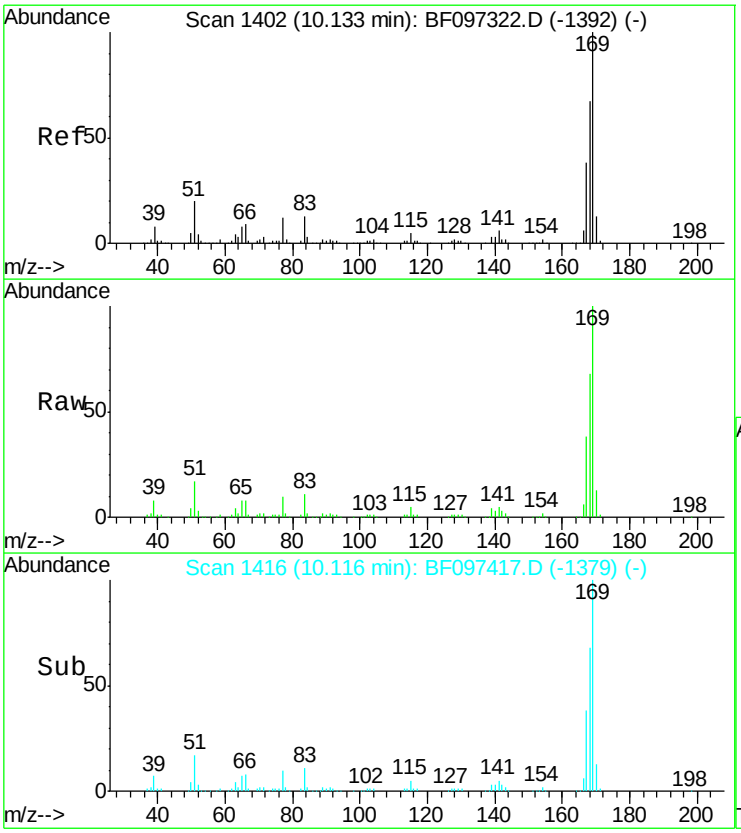
#64
4,6-Dinitro-2-methylphenol
Concen: 3.861 ng
RT: 10.09 min Scan# 1412
Delta R.T. -0.05 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 3939

Ion	Ratio	Lower	Upper
198	100		
51	68.3	53.2	93.2
105	49.4	45.8	85.8

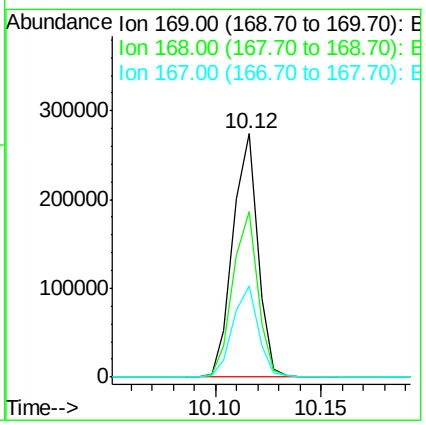


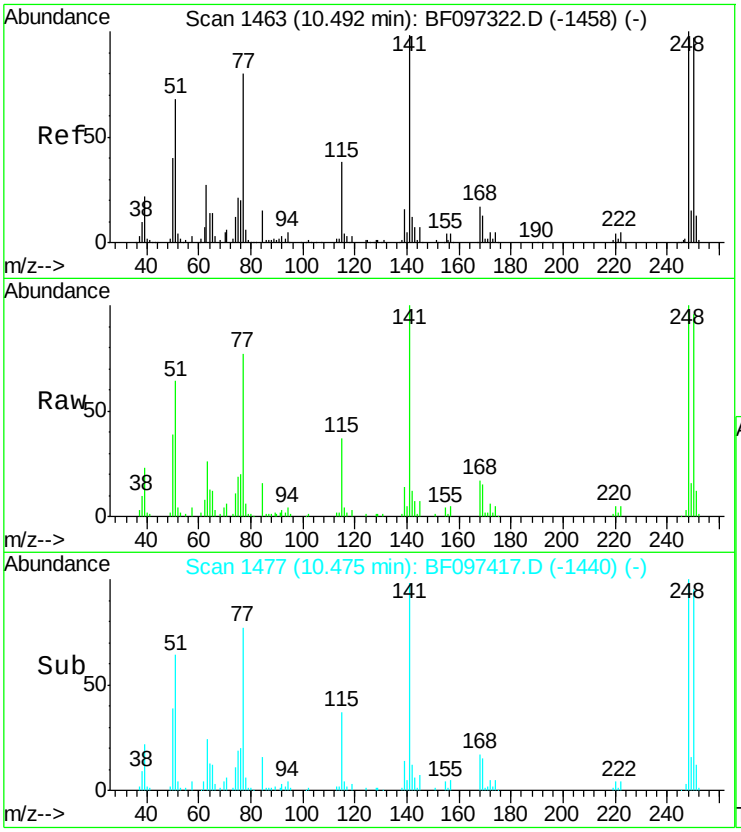


#65
n-Nitrosodiphenylamine
Concen: 38.941 ng
RT: 10.12 min Scan# 1416
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:169 Resp: 222427

Ion	Ratio	Lower	Upper
169	100		
168	67.7	53.2	79.8
167	37.6	29.5	44.3



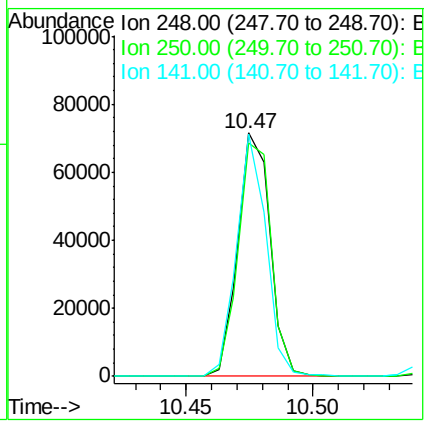


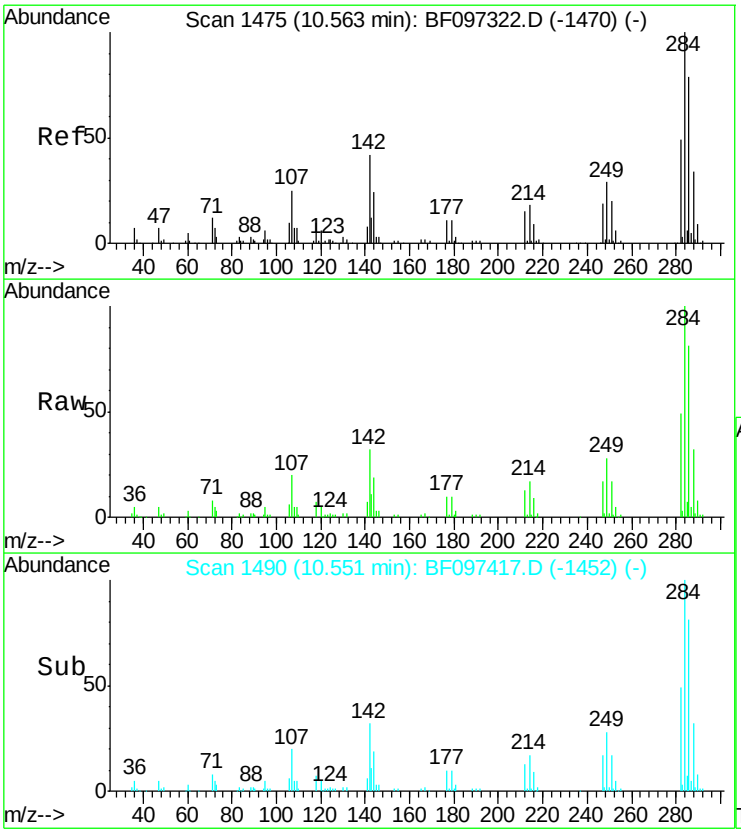
#66
4-Bromophenyl-phenylether
Concen: 38.615 ng
RT: 10.47 min Scan# 1477
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 63263

Ion	Ratio	Lower	Upper
248	100		
250	96.1	76.8	115.2
141	99.7	68.6	103.0

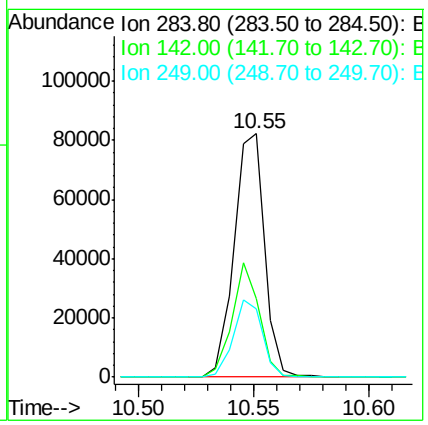


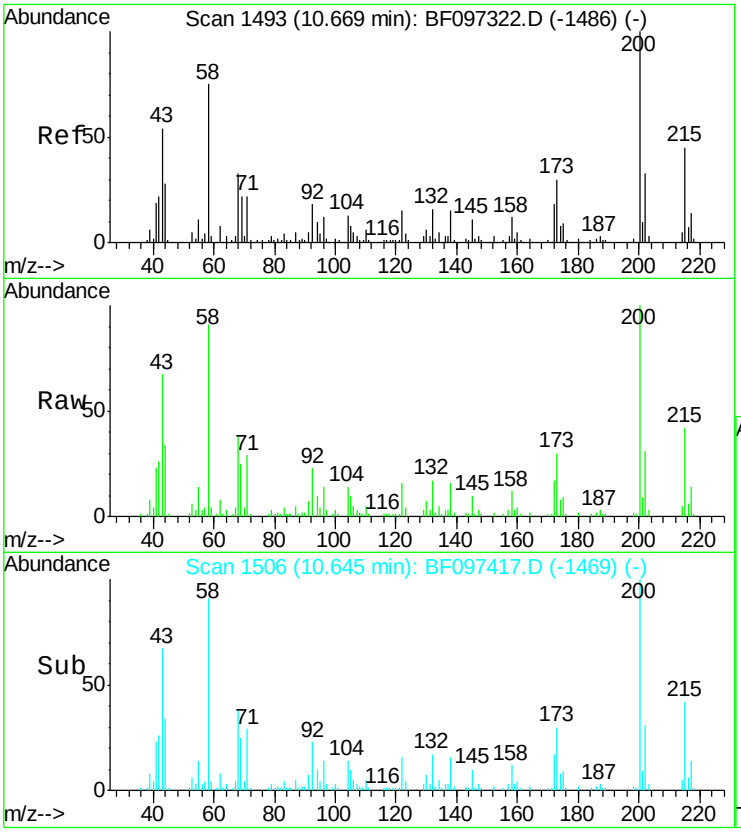


#67
Hexachlorobenzene
Concen: 41.092 ng
RT: 10.55 min Scan# 1490
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:284 Resp: 75494

Ion	Ratio	Lower	Upper
284	100		
142	32.4	22.8	34.2
249	28.2	24.0	36.0



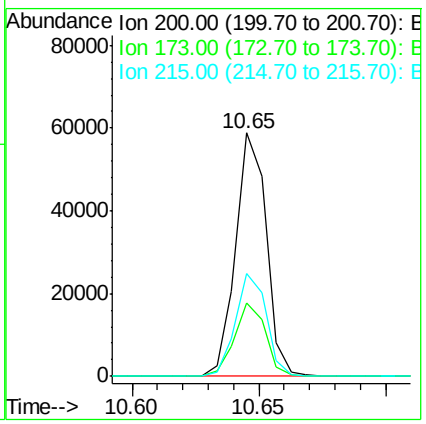


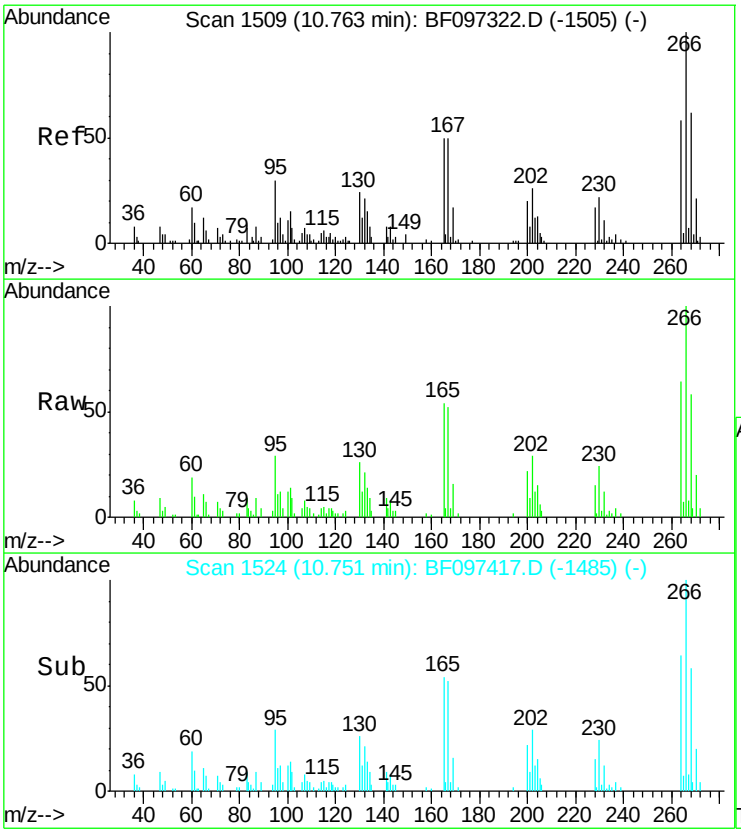
#68
Atrazine
Concen: 30.154 ng
RT: 10.65 min Scan# 1506
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 49390

Ion	Ratio	Lower	Upper
200	100		
173	30.1	6.3	46.3
215	42.4	27.2	67.2

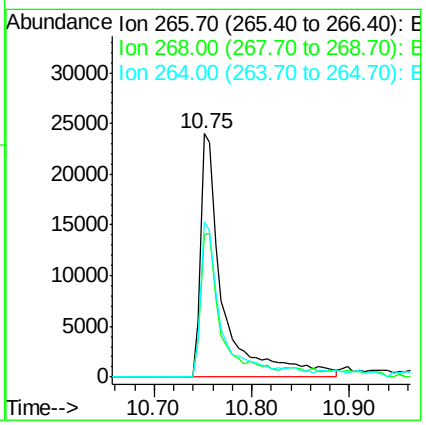


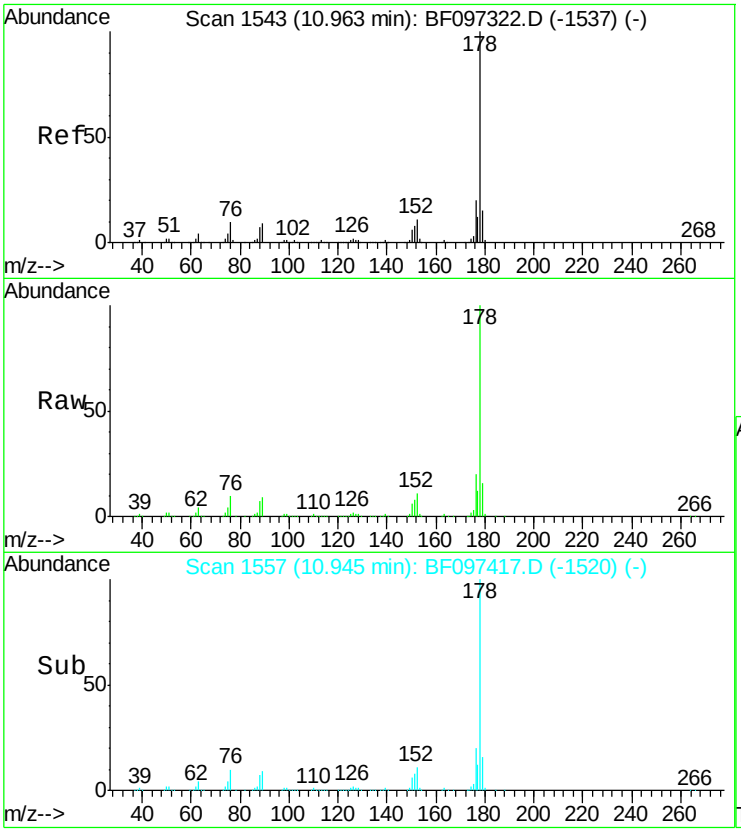


#69
Pentachlorophenol
Concen: 50.399 ng
RT: 10.75 min Scan# 1524
Delta R.T. -0.07 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:266 Resp: 38311

Ion	Ratio	Lower	Upper
266	100		
268	58.3	51.1	76.7
264	63.6	51.7	77.5



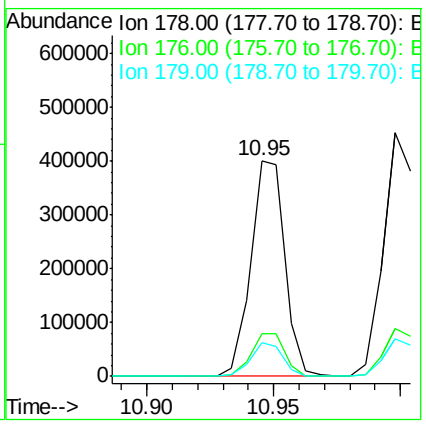


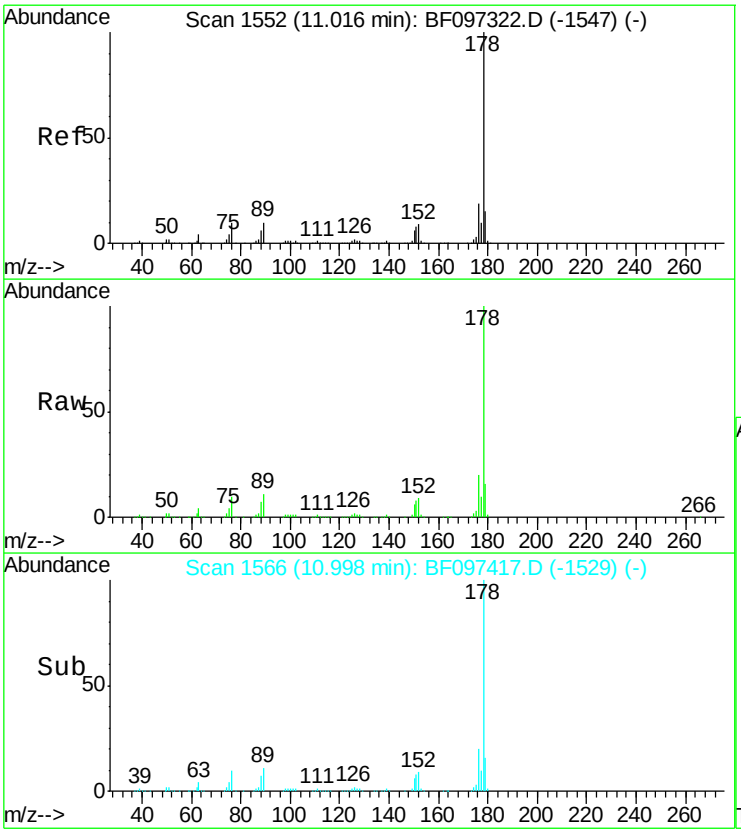
#70
Phenanthrene
Concen: 42.571 ng
RT: 10.95 min Scan# 1557
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 374457

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.2	24.4
179	15.7	12.6	19.0

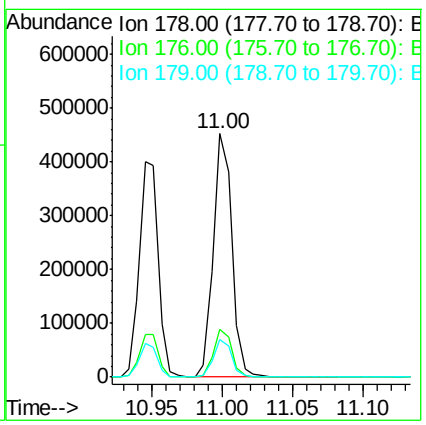


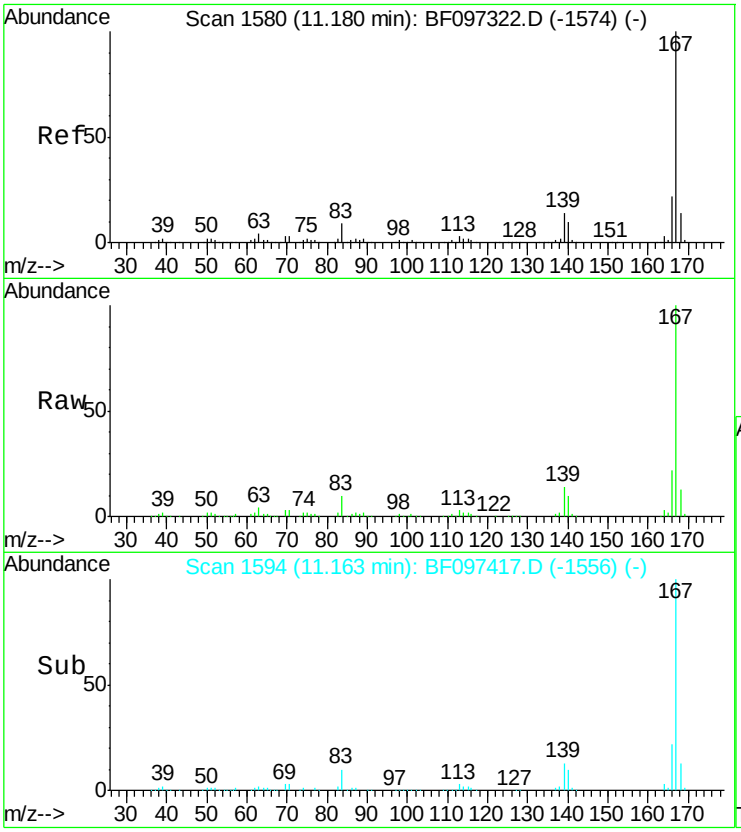


#71
Anthracene
Concen: 46.165 ng
RT: 11.00 min Scan# 1566
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:178 Resp: 415901

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.8	23.8
179	15.6	12.7	19.1



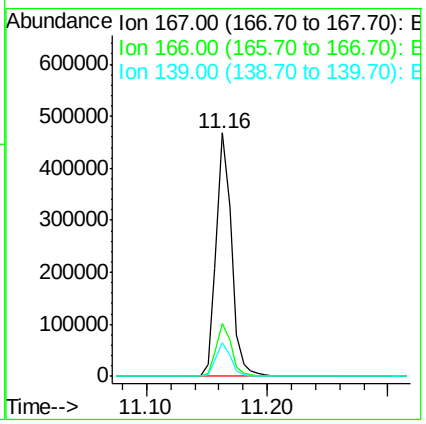


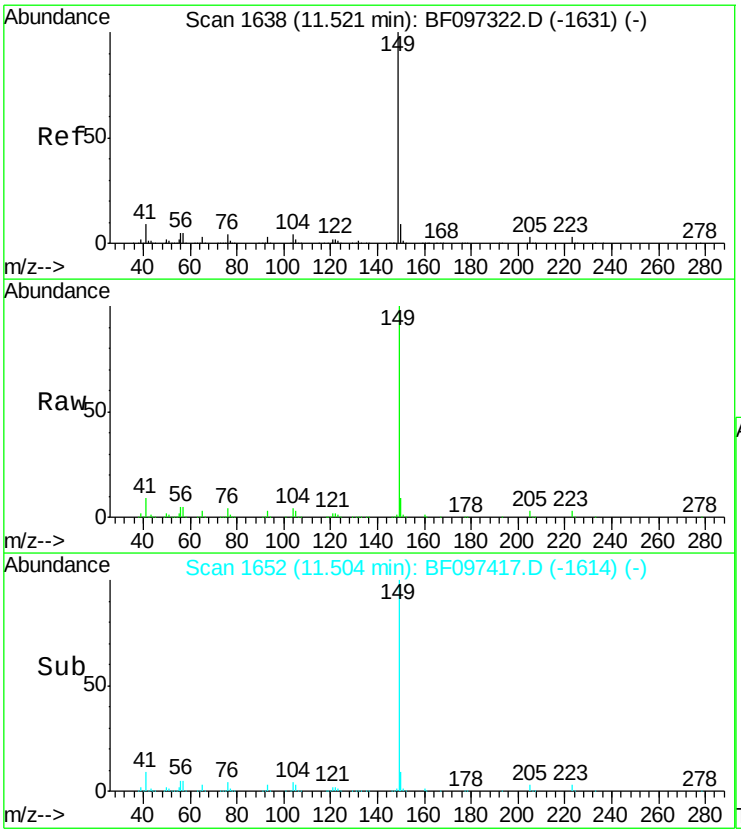
#72
Carbazole
Concen: 46.176 ng
RT: 11.16 min Scan# 1594
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 409127

Ion	Ratio	Lower	Upper
167	100		
166	21.7	18.1	27.1
139	13.6	11.7	17.5

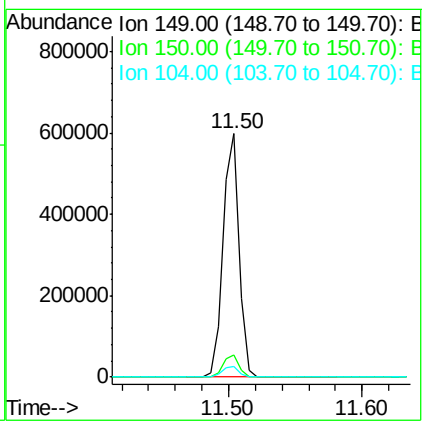


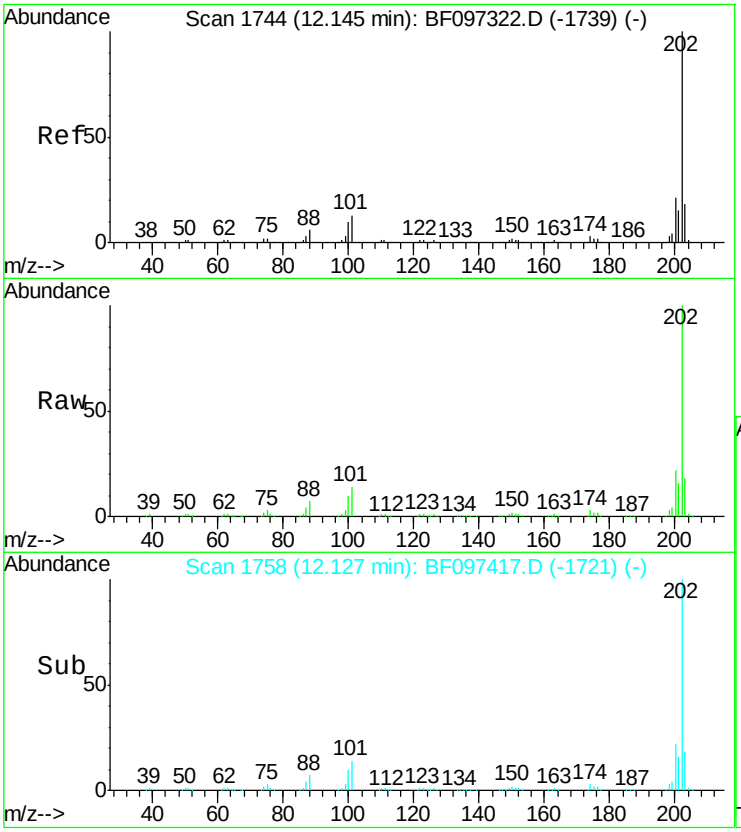


#73
Di-n-butylphthalate
Concen: 46.198 ng
RT: 11.50 min Scan# 1652
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:149 Resp: 505964

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.7	11.5
104	4.1	4.0	6.0



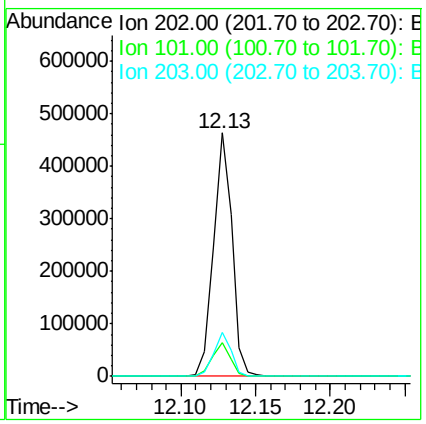


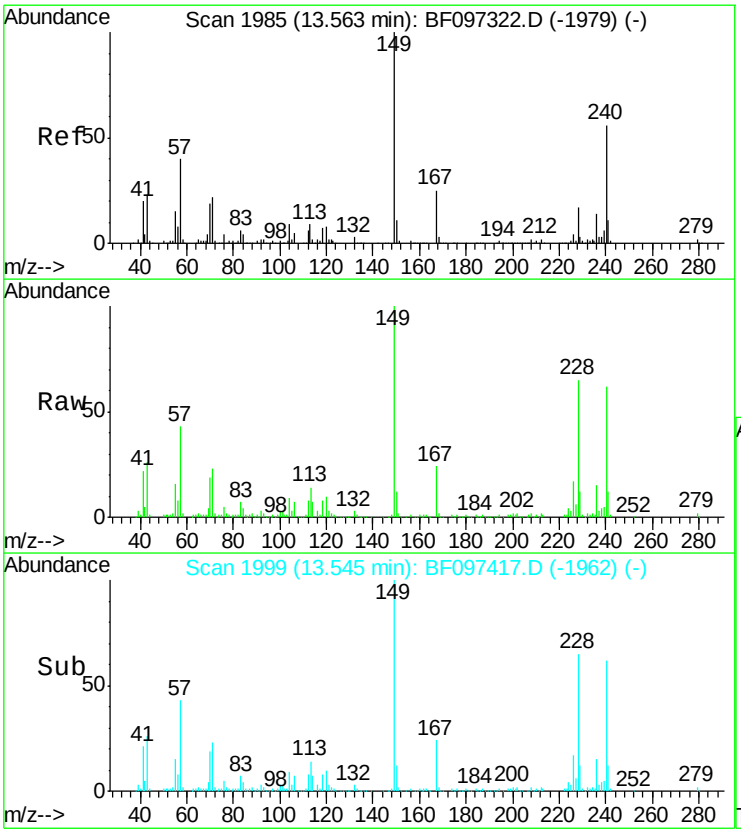
#74
Fluoranthene
Concen: 46.625 ng
RT: 12.13 min Scan# 1758
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 401774

Ion	Ratio	Lower	Upper
202	100		
101	14.1	0.0	33.2
203	17.8	0.0	38.1

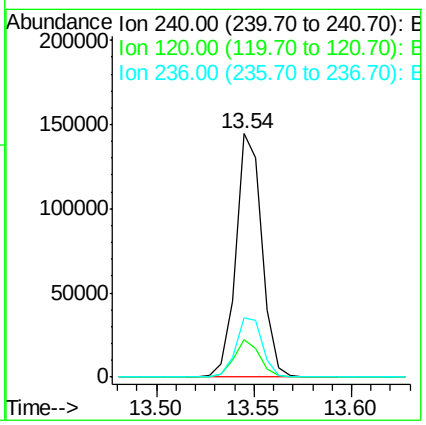


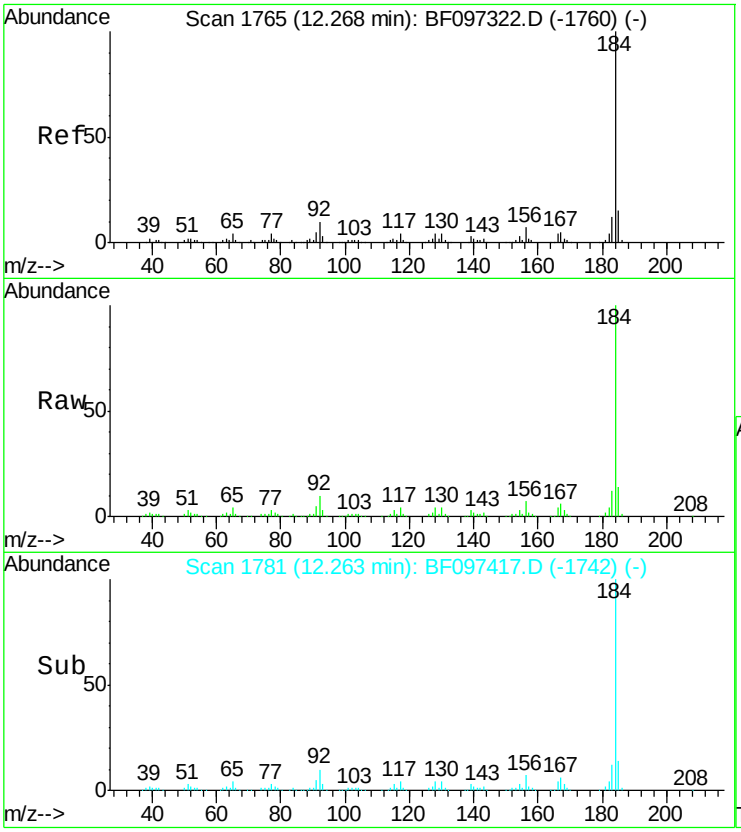


#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.54 min Scan# 1999
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:240 Resp: 132751

Ion	Ratio	Lower	Upper
240	100		
120	15.7	5.8	8.8#
236	24.2	20.5	30.7



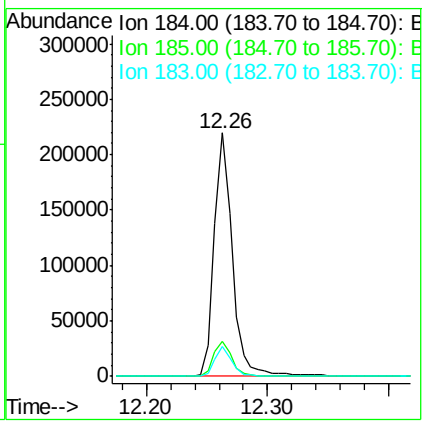


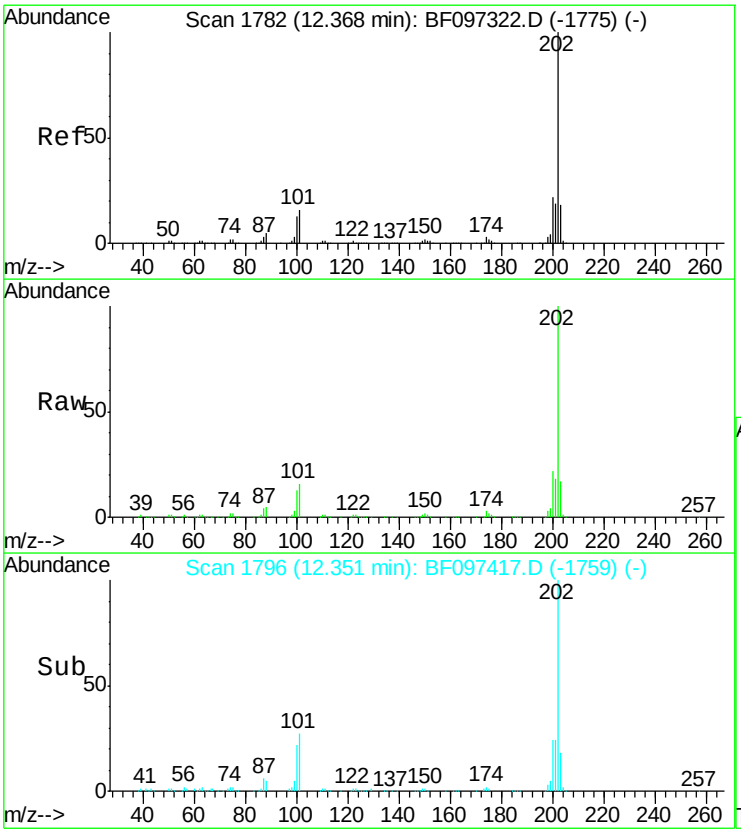
#76
Benzidine
Concen: 46.124 ng
RT: 12.26 min Scan# 1781
Delta R.T. -0.07 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 227191

Ion	Ratio	Lower	Upper
184	100		
185	14.3	15.5	23.3#
183	12.5	9.8	14.6

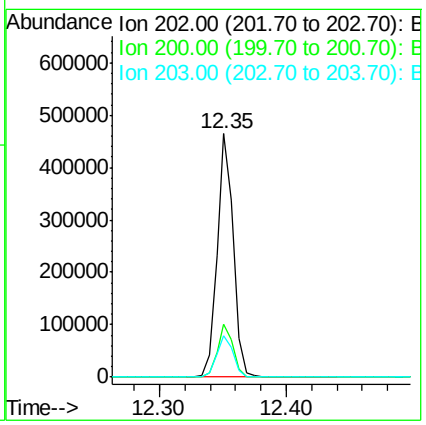


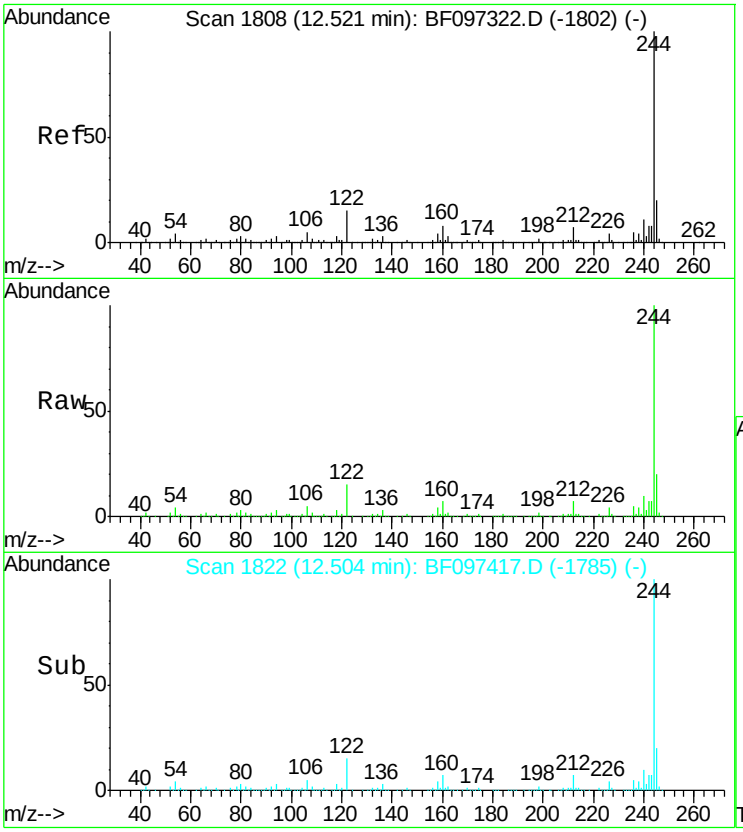


#77
Pyrene
Concen: 38.035 ng
RT: 12.35 min Scan# 1796
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:202 Resp: 413364

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.6	26.4
203	17.0	14.4	21.6



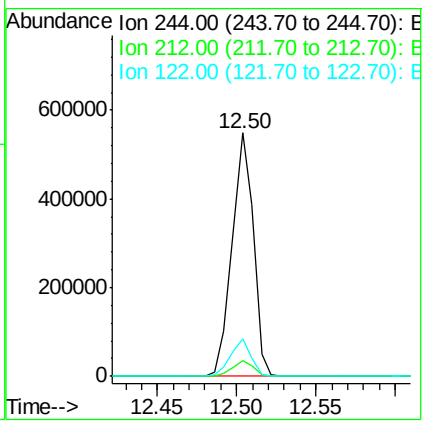


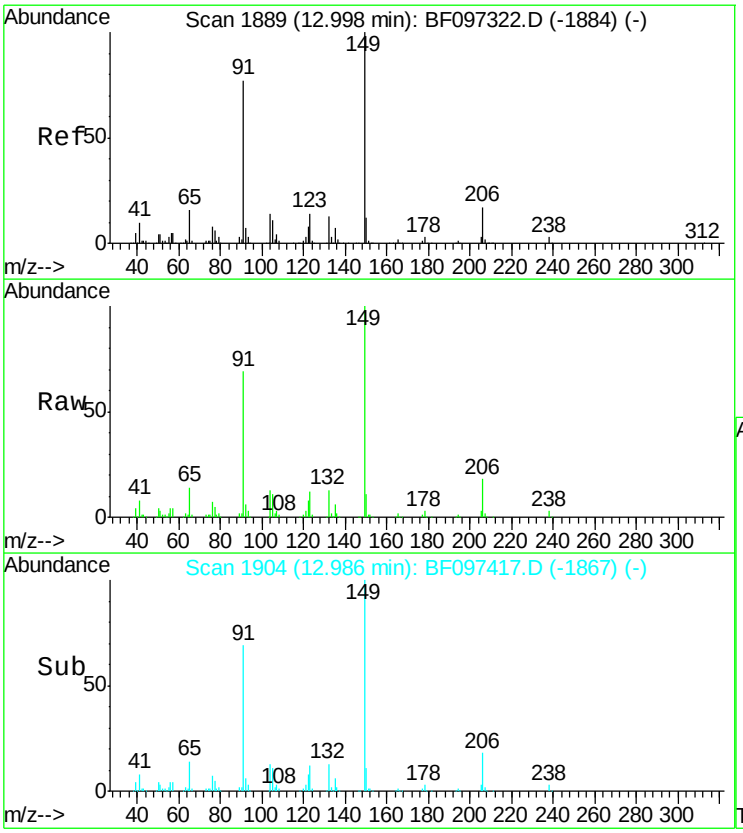
#78
Terphenyl-d14
Concen: 78.459 ng
RT: 12.50 min Scan# 1822
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 510851

Ion	Ratio	Lower	Upper
244	100		
212	6.5	6.0	9.0
122	15.2	10.3	15.5

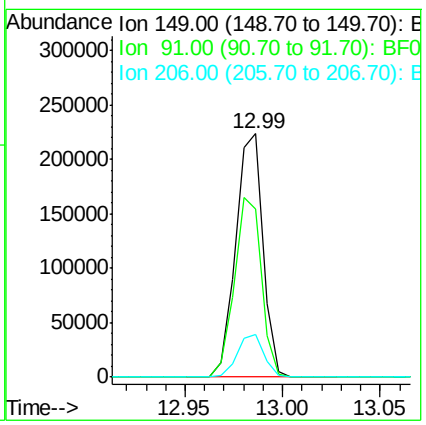


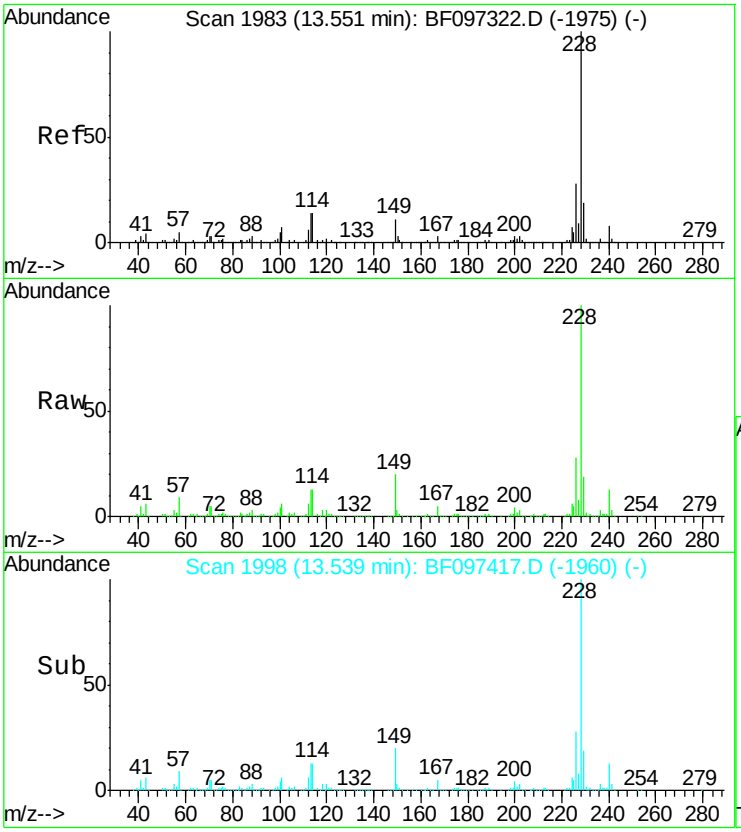


#79
Butylbenzylphthalate
Concen: 39.101 ng
RT: 12.99 min Scan# 1904
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:149 Resp: 216161

Ion	Ratio	Lower	Upper
149	100		
91	69.2	45.0	67.4#
206	17.8	17.0	25.6



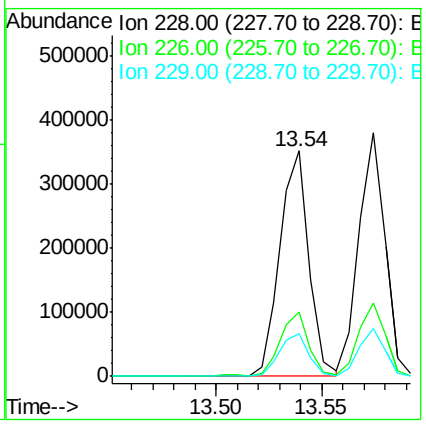


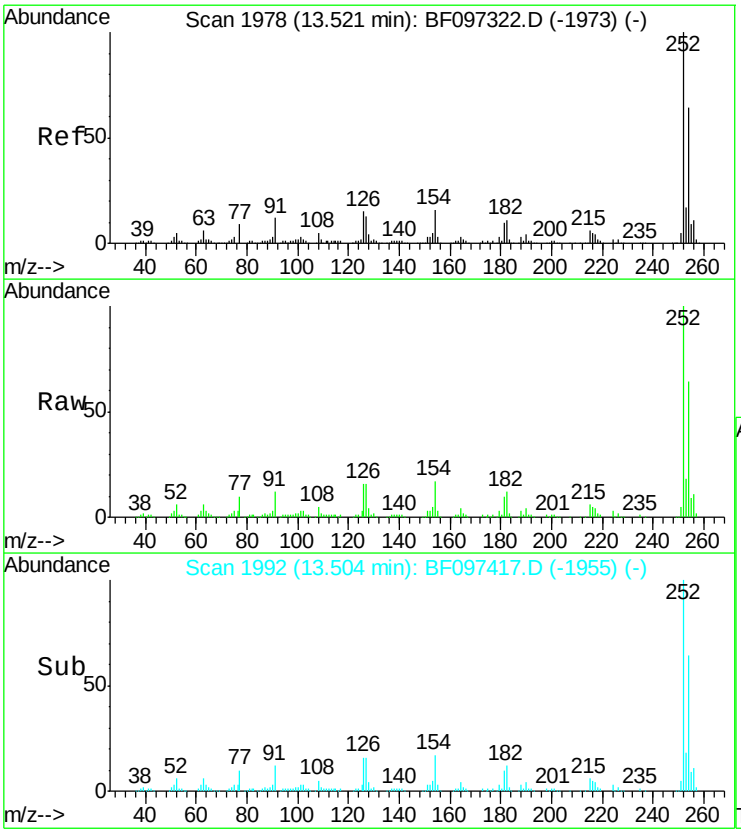
#80
Benzo(a)anthracene
Concen: 39.270 ng
RT: 13.54 min Scan# 1998
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 337309

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.6	33.8
229	18.9	16.3	24.5

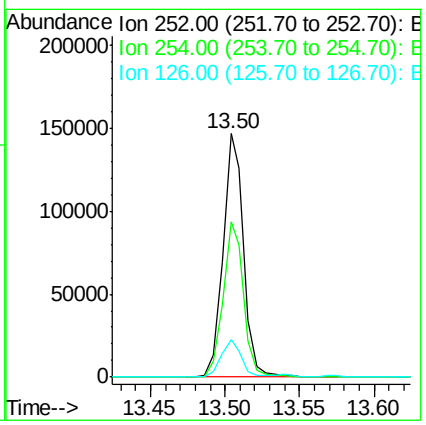


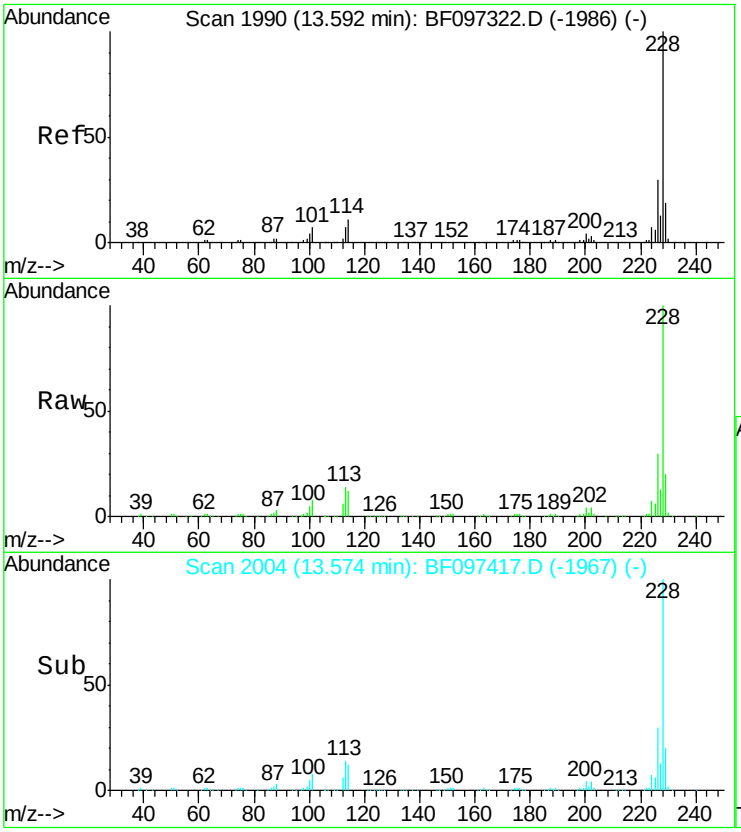


#81
3,3'-Dichlorobenzidine
Concen: 43.932 ng
RT: 13.50 min Scan# 1992
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:252 Resp: 142304

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.5	77.3
126	15.6	15.8	23.8#



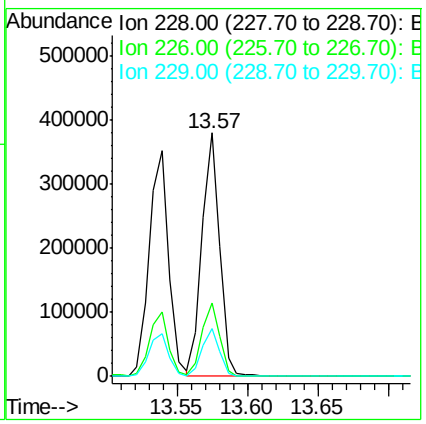


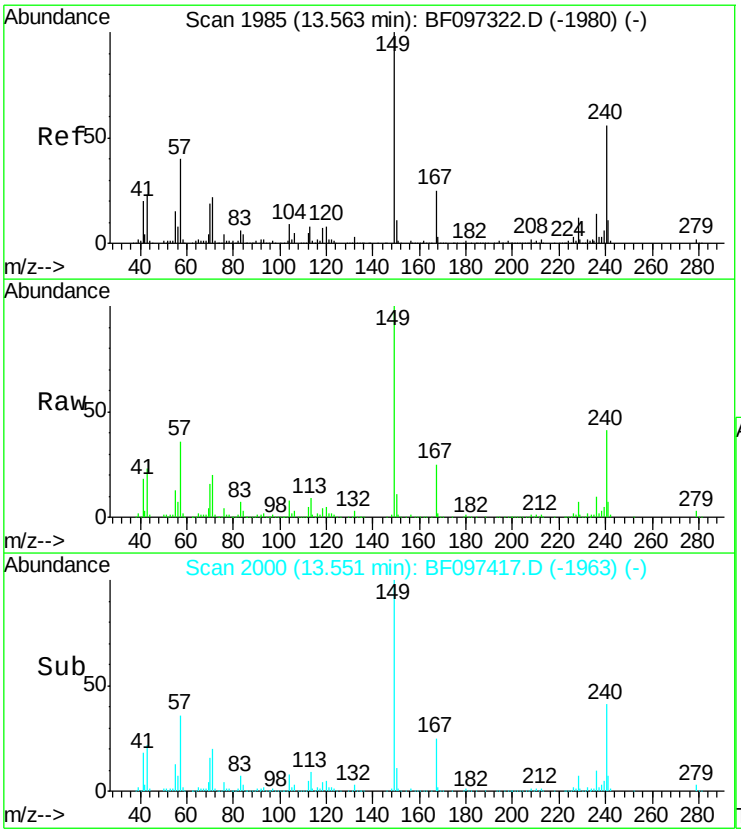
#82
Chrysene
Concen: 39.563 ng
RT: 13.57 min Scan# 2004
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 331833

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.9	37.3
229	19.7	15.8	23.6

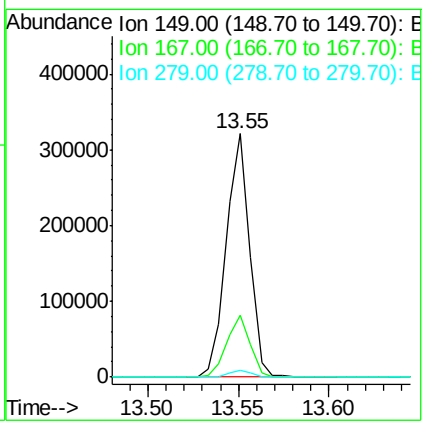


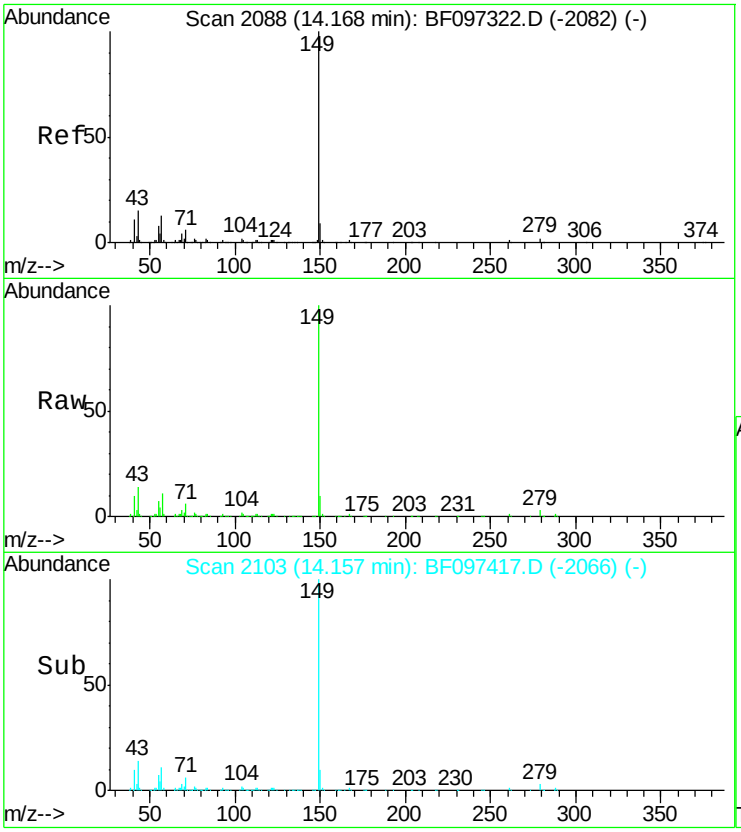


#83
Bis(2-ethylhexyl)phthalate
Concen: 39.973 ng
RT: 13.55 min Scan# 2000
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:149 Resp: 288523

Ion	Ratio	Lower	Upper
149	100		
167	25.3	21.0	31.4
279	2.7	1.9	2.9



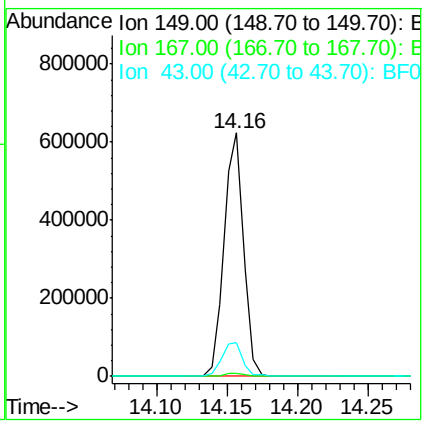


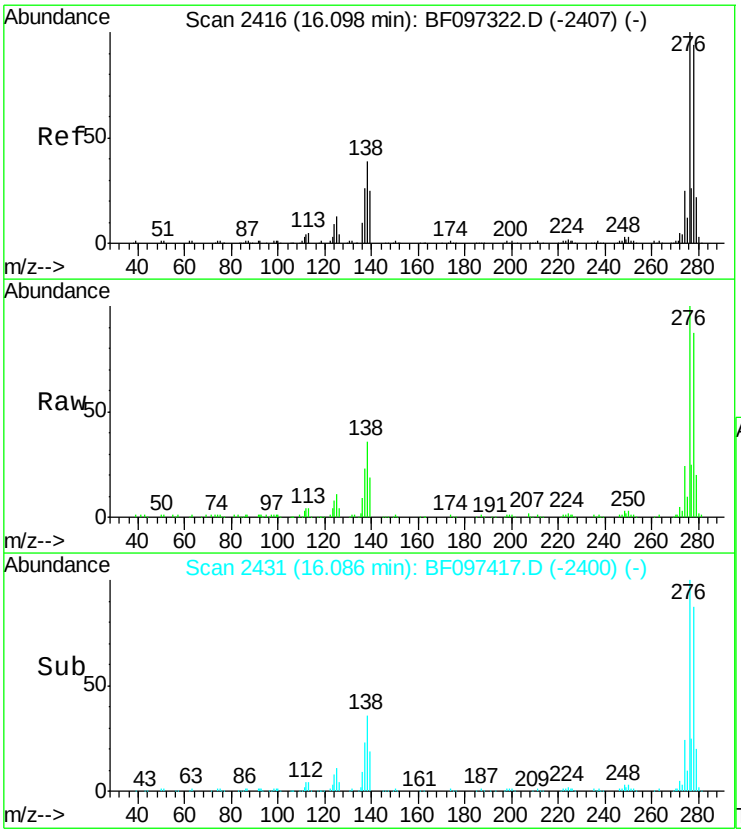
#84
Di-n-octyl phthalate
Concen: 44.893 ng
RT: 14.16 min Scan# 2103
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 594649

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	14.8	8.5	12.7#

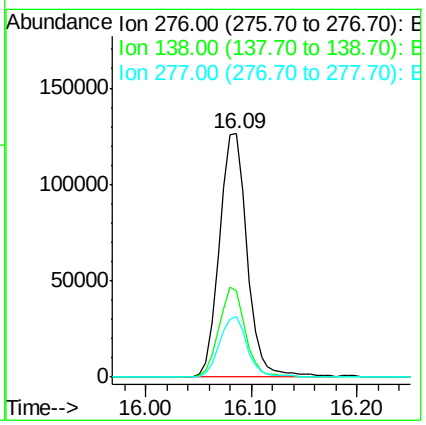


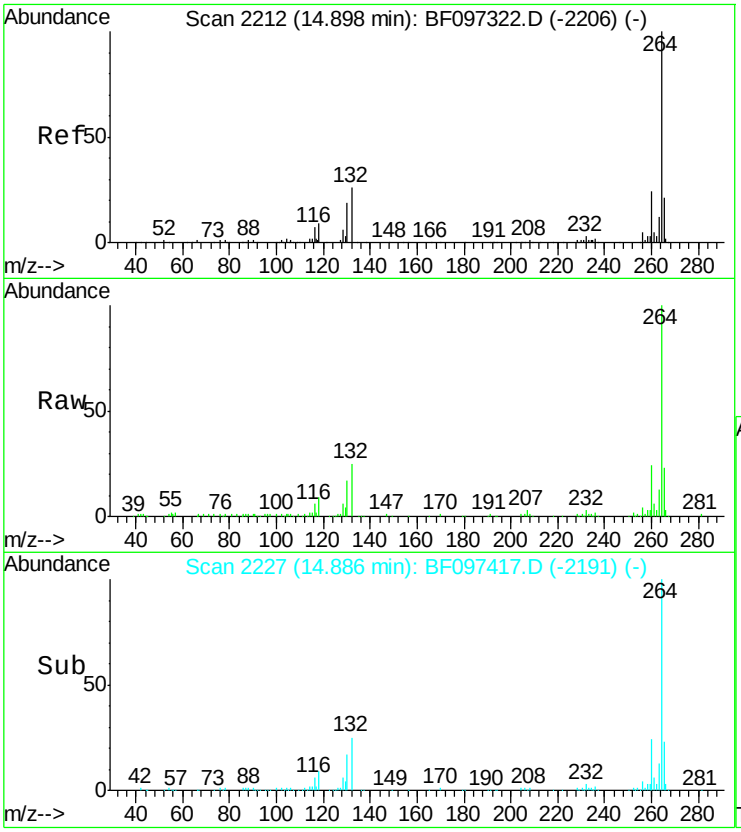


#85
Indeno(1,2,3-cd)pyrene
Concen: 32.165 ng
RT: 16.09 min Scan# 2431
Delta R.T. -0.12 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:276 Resp: 231334

Ion	Ratio	Lower	Upper
276	100		
138	35.4	27.8	41.6
277	24.7	20.2	30.4



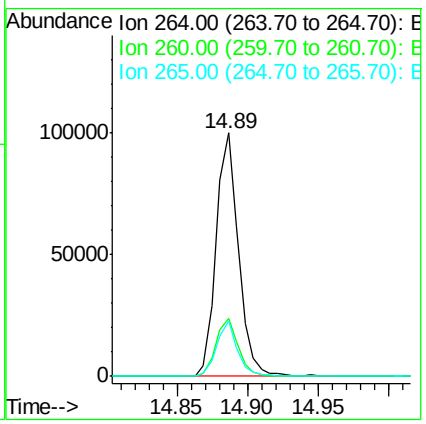


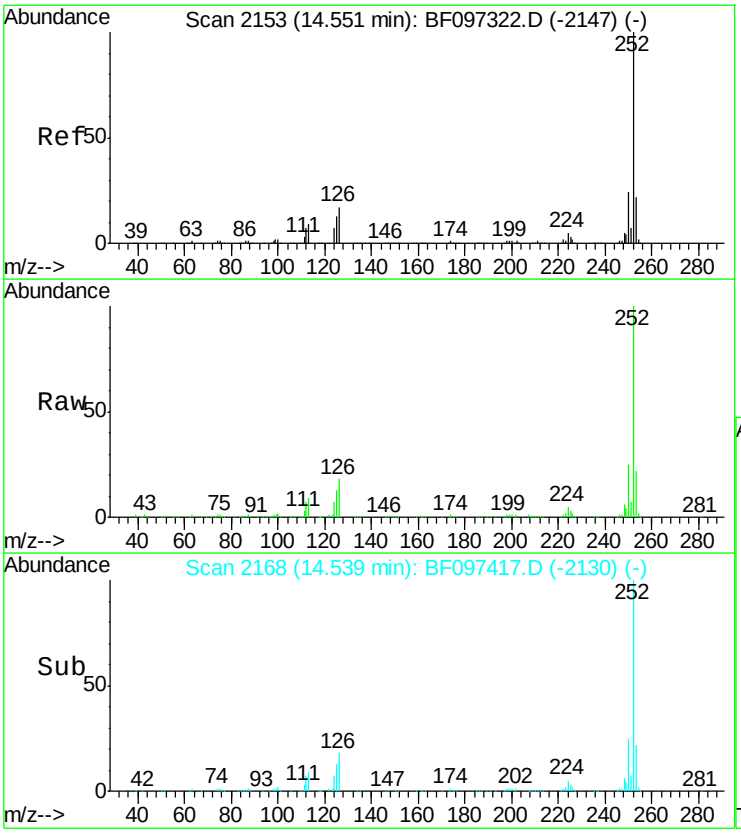
#86
Perylene-d12
Concen: 20.000 ng
RT: 14.89 min Scan# 2227
Delta R.T. -0.09 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 110157

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.5	29.3
265	22.8	17.2	25.8

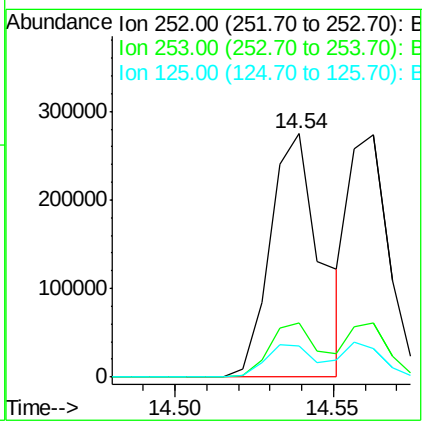


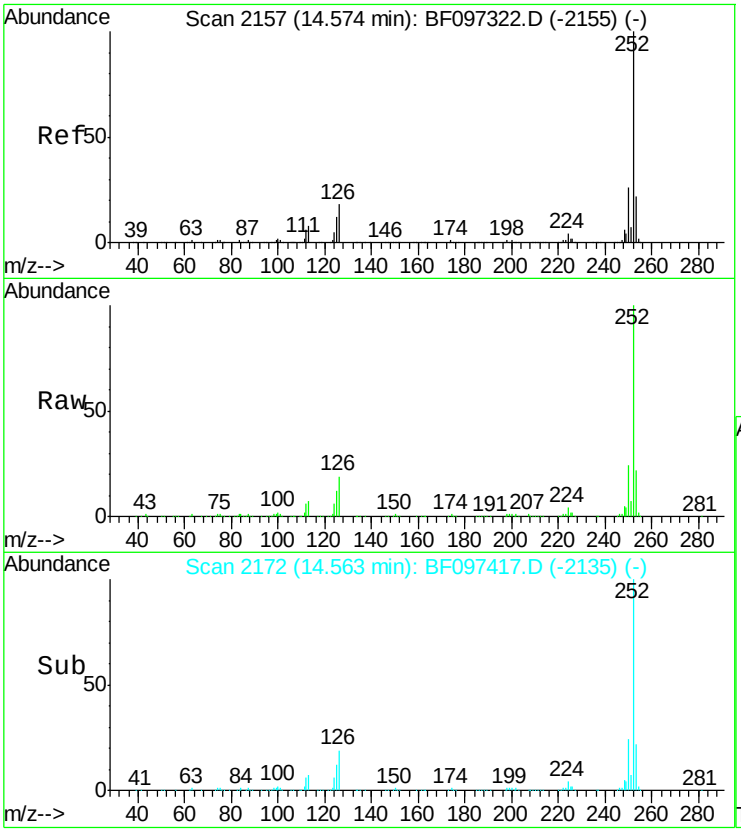


#87
Benzo(b)fluoranthene
Concen: 45.959 ng
RT: 14.54 min Scan# 2168
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:252 Resp: 304328

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.1	27.1
125	12.6	9.8	14.8



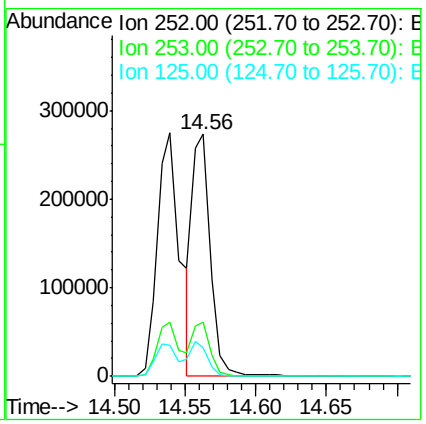


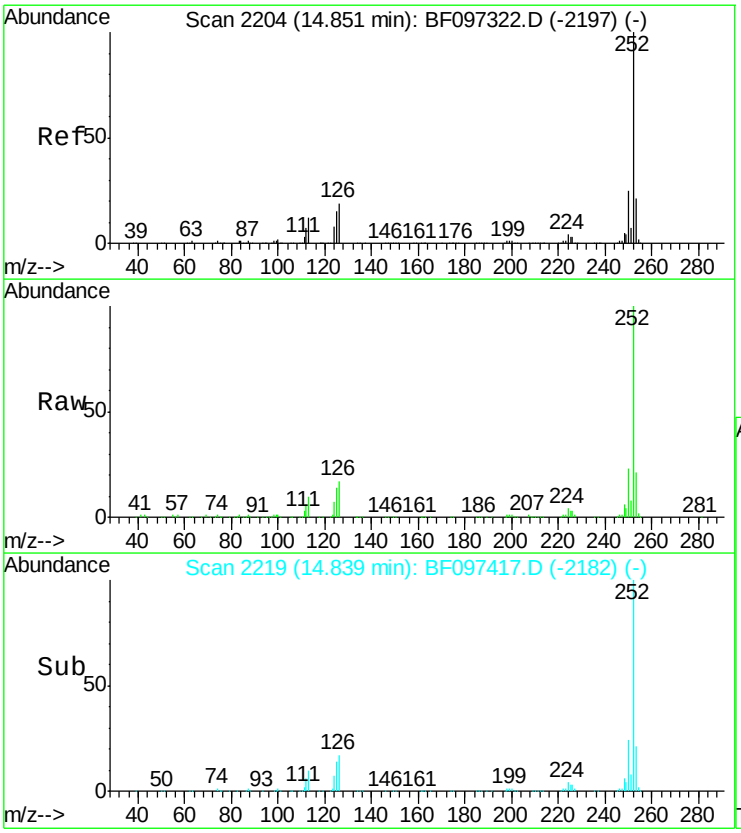
#88
Benzo(k)fluoranthene
Concen: 38.198 ng
RT: 14.56 min Scan# 2172
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 241029

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.4	27.6
125	12.0	13.1	19.7#

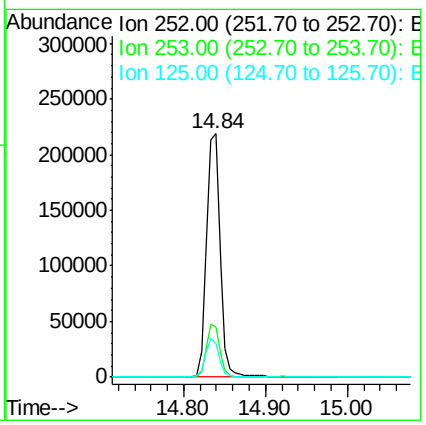


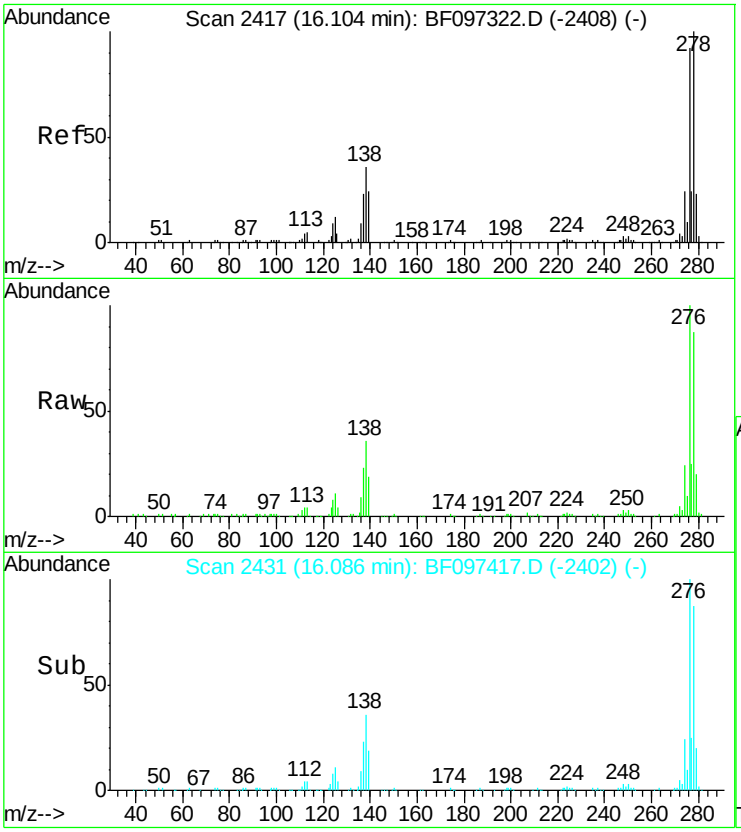


#89
Benzo(a)pyrene
Concen: 41.725 ng
RT: 14.84 min Scan# 2219
Delta R.T. -0.08 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:252 Resp: 252869

Ion	Ratio	Lower	Upper
252	100		
253	20.9	17.5	26.3
125	13.7	11.0	16.4



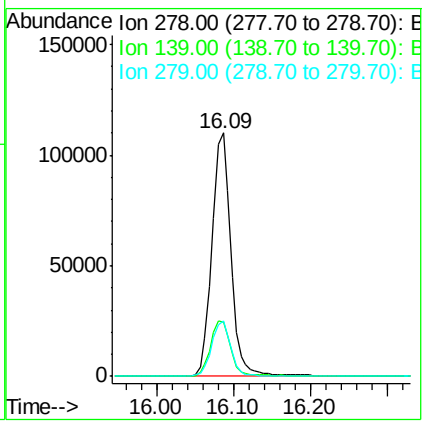


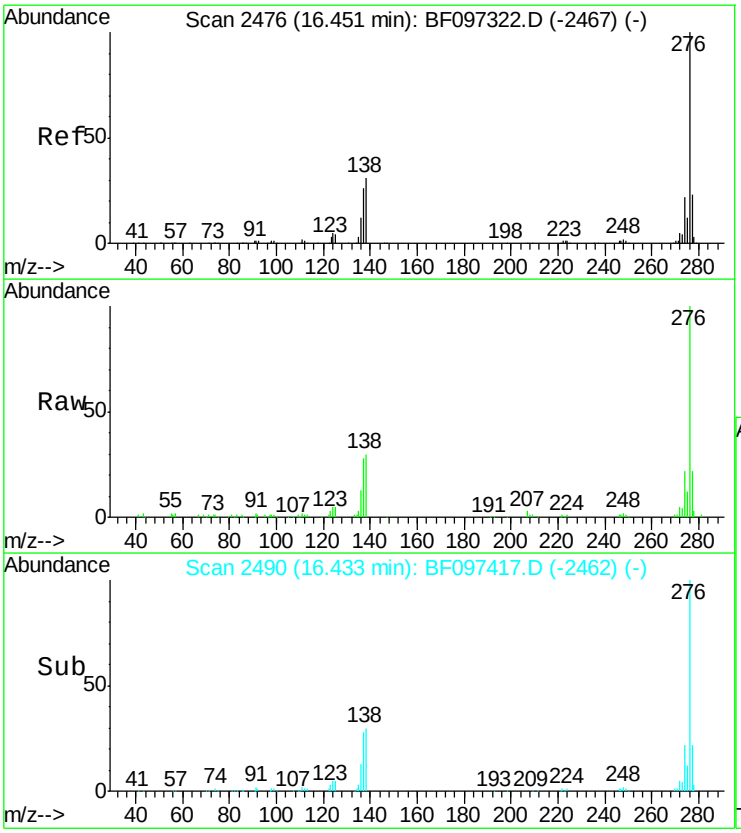
#90
Dibenzo(a,h)anthracene
Concen: 37.663 ng
RT: 16.09 min Scan# 2431
Delta R.T. -0.13 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 187178

Ion	Ratio	Lower	Upper
278	100		
139	22.2	16.6	24.8
279	23.0	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 35.859 ng
RT: 16.43 min Scan# 2490
Delta R.T. -0.14 min
Lab File: BF097417.D
Acq: 6 Aug 2017 3:49

Tgt Ion:276 Resp: 186885

Ion	Ratio	Lower	Upper
276	100		
277	21.8	18.6	28.0
138	30.2	25.4	38.0