Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091415\
Data File : BF081621.D
Acq On : 15 Sep 2015 1:32
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Sep 15 04:13:07 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 14 13:51:56 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.24	152	58129	20.00	ng		0.01
21) Naphthalene-d8	11.14	136	228515	20.00	ng		0.01
38) Acenaphthene-d10	15.28	164	104014	20.00	ng		0.01
63) Phenanthrene-d10	18.78	188	187764	20.00	ng		0.01
75) Chrysene-d12	23.40	240	125911	20.00	ng		0.00
86) Perylene-d12	24.84	264	87268	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.37	112	287856	76.83	ng		0.00
7) Phenol-d6	7.67	99	395578	79.77	ng		0.01
23) Nitrobenzene-d5	9.55	82	391784	82.72	ng		0.01
41) 2,4,6-Tribromophenol	17.18	330	67140	72.49	ng		0.00
44) 2-Fluorobiphenyl	13.80	172	690844	85.11	ng		0.01
78) Terphenyl-d14	22.13	244	461484	85.32	ng		0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	1.57	88	76528	45.48	ng		85
3) Pyridine	2.08	79	175775	37.88	ng	#	72
4) n-Nitrosodimethylamine	2.06	42	108017	41.91	ng	#	61
6) Aniline	7.54	93	270765	38.66	ng	#	85
8) 2-Chlorophenol	7.79	128	161520	39.12	ng		84
9) Benzaldehyde	7.26	77	110832	35.67	ng	#	74
10) Phenol	7.69	94	201184	34.98	ng	#	56
11) bis(2-Chloroethyl)ether	7.77	93	164829	39.72	ng	#	78
12) 1,3-Dichlorobenzene	8.09	146	172618	39.13	ng	#	89
13) 1,4-Dichlorobenzene	8.27	146	176707	39.34	ng	#	88
14) 1,2-Dichlorobenzene	8.59	146	165024	40.81	ng	#	89
15) Benzyl Alcohol	8.69	79	162452	39.93	ng	#	72
16) 2,2'-oxybis(1-Chloropropan	9.01	45	344933	43.37	ng		75
17) 2-Methylphenol	9.03	107	131883	40.03	ng	#	82
18) Hexachloroethane	9.34	117	57441	32.87	ng	#	85
19) n-Nitroso-di-n-propylamine	9.31	70	141532	41.93	ng	#	91
20) 3+4-Methylphenols	9.41	107	177469	39.96	ng		88
22) Acetophenone	9.23	105	248490	39.81	ng	#	75
24) Nitrobenzene	9.59	77	203248	41.32	ng	#	64
25) Isophorone	10.18	82	362654	41.17	ng	#	83
26) 2-Nitrophenol	10.32	139	80084	37.36	ng	#	44
27) 2,4-Dimethylphenol	10.60	122	147696	39.89	ng	#	77
28) bis(2-Chloroethoxy)methane	10.78	93	210902	41.45	ng	#	91
29) 2,4-Dichlorophenol	10.93	162	128114	39.90	ng		89
30) 1,2,4-Trichlorobenzene	11.05	180	144327	41.38	ng		96
31) Naphthalene	11.19	128	488488	40.08	ng		99
32) Benzoic acid	11.05	122	38899	16.48	ng	#	61
33) 4-Chloroaniline	11.43	127	202144	40.67	ng	#	82
34) Hexachlorobutadiene	11.54	225	91648	43.17	ng		96
35) Caprolactam	12.40	113	39170	39.78	ng	#	33
36) 4-Chloro-3-methylphenol	12.74	107	152480	42.43	ng	#	75
37) 2-Methylnaphthalene	12.85	142	317503	40.03	ng	#	91
39) 1,2,4,5-Tetrachlorobenzene	13.25	216	133827	40.68	ng		99
42) 2,4,6-Trichlorophenol	13.60	196	93584	41.22	ng		99

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091415\
Data File : BF081621.D
Acq On : 15 Sep 2015 1:32
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Sep 15 04:13:07 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 14 13:51:56 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	13.70	196	92138	39.78	ng	#	88
45) 1,1'-Biphenyl	13.99	154	381109	39.83	ng		96
46) 2-Chloronaphthalene	13.98	162	281213	40.69	ng	#	89
47) 2-Nitroaniline	14.32	65	122122	43.36	ng	#	62
48) Acenaphthylene	14.93	152	486793	39.71	ng		98
49) Dimethylphthalate	14.87	163	350218	43.34	ng	#	97
50) 2,6-Dinitrotoluene	14.96	165	68618	37.41	ng	#	30
51) Acenaphthene	15.36	154	268378	38.48	ng		90
52) 3-Nitroaniline	15.33	138	84783	40.60	ng	#	46
53) 2,4-Dinitrophenol	15.64	184	2807	9.48	ng	#	21
54) Dibenzofuran	15.78	168	402103	39.48	ng	#	87
55) 4-Nitrophenol	15.96	139	44474	33.90	ng	#	14
56) 2,4-Dinitrotoluene	15.92	165	89775	38.44	ng	#	70
57) Fluorene	16.60	166	320079	41.42	ng		98
58) 2,3,4,6-Tetrachlorophenol	16.15	232	64290	36.36	ng		92
59) Diethylphthalate	16.56	149	375529	44.18	ng		96
60) 4-Chlorophenyl-phenylether	16.69	204	156283	43.39	ng	#	89
61) 4-Nitroaniline	16.79	138	78079	37.01	ng	#	20
62) Azobenzene	17.05	77	387588	41.01	ng		84
64) 4,6-Dinitro-2-methylphenol	16.88	198	8924	8.50	ng	#	71
65) n-Nitrosodiphenylamine	17.01	169	289558	42.38	ng		93
66) 4-Bromophenyl-phenylether	17.83	248	84278	44.39	ng		94
67) Hexachlorobenzene	17.89	284	79384	39.99	ng	#	90
68) Atrazine	18.41	200	78719	39.81	ng		82
69) Pentachlorophenol	18.42	266	25610	32.35	ng		99
70) Phenanthrene	18.84	178	408006	39.09	ng		97
71) Anthracene	18.96	178	405750	37.83	ng		98
72) Carbazole	19.44	167	368349	36.60	ng		98
73) Di-n-butylphthalate	20.49	149	566393	47.66	ng	#	97
74) Fluoranthene	21.44	202	370363	32.77	ng		91
76) Benzidine	21.76	184	251316	46.50	ng		99
77) Pyrene	21.80	202	366094	39.25	ng		98
79) Butylbenzylphthalate	22.81	149	184456	45.47	ng	#	74
80) Benzo(a)anthracene	23.38	228	317818	39.64	ng		97
81) 3,3'-Dichlorobenzidine	23.40	252	121891	45.07	ng	#	93
82) Chrysene	23.43	228	307418	42.77	ng		95
83) Bis(2-ethylhexyl)phthalate	23.51	149	256030	47.83	ng	#	94
84) Di-n-octyl phthalate	24.16	149	404197	45.86	ng		94
85) Indeno(1,2,3-cd)pyrene	25.89	276	154161	29.23	ng	#	84
87) Benzo(b)fluoranthene	24.49	252	257898m	41.39	ng		
88) Benzo(k)fluoranthene	24.52	252	228720m	44.24	ng		
89) Benzo(a)pyrene	24.79	252	213873	40.51	ng	#	81
90) Dibenzo(a,h)anthracene	25.90	278	135121	33.12	ng	#	78
91) Benzo(g,h,i)perylene	26.20	276	116998	30.05	ng	#	72

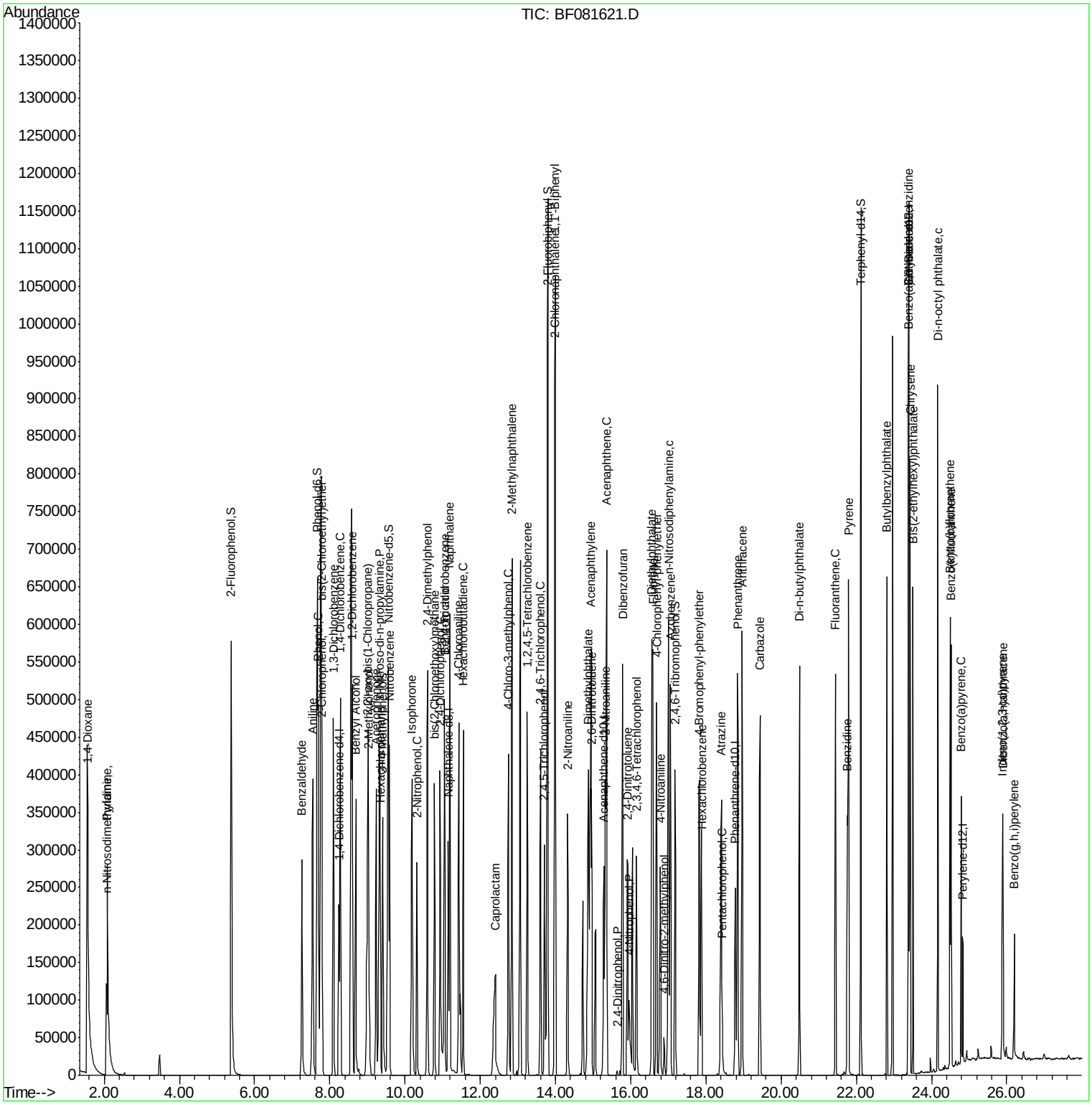
(#) = qualifier out of range (m) = manual integration (+) = signals summed

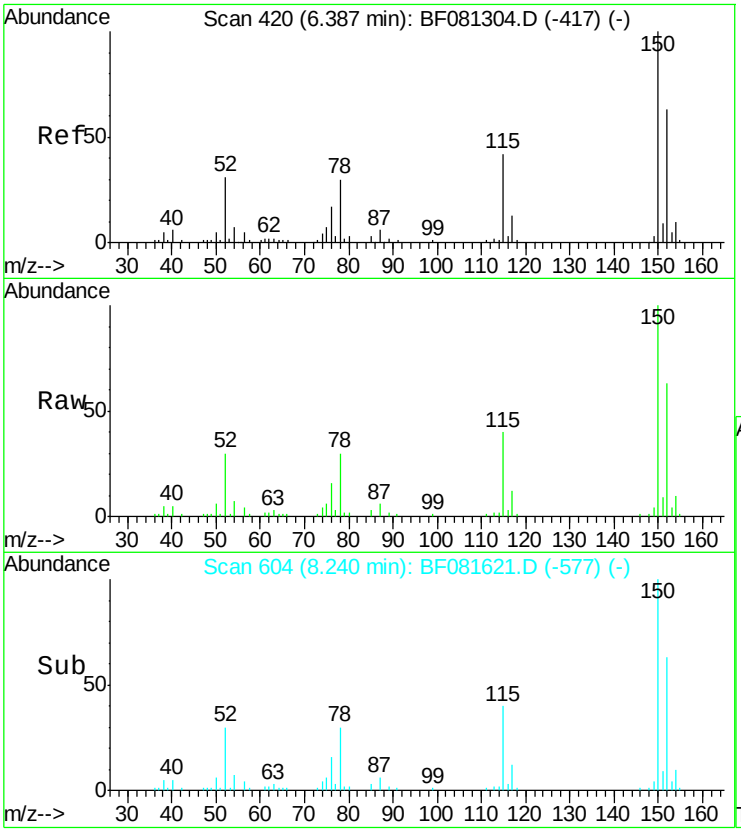
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091415\
Data File : BF081621.D
Acq On : 15 Sep 2015 1:32
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Sep 15 04:13:07 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 14 13:51:56 2015
Response via : Initial Calibration



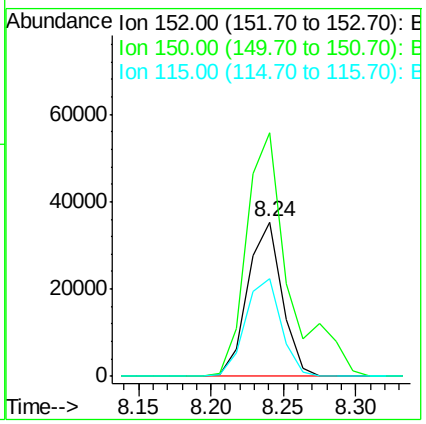


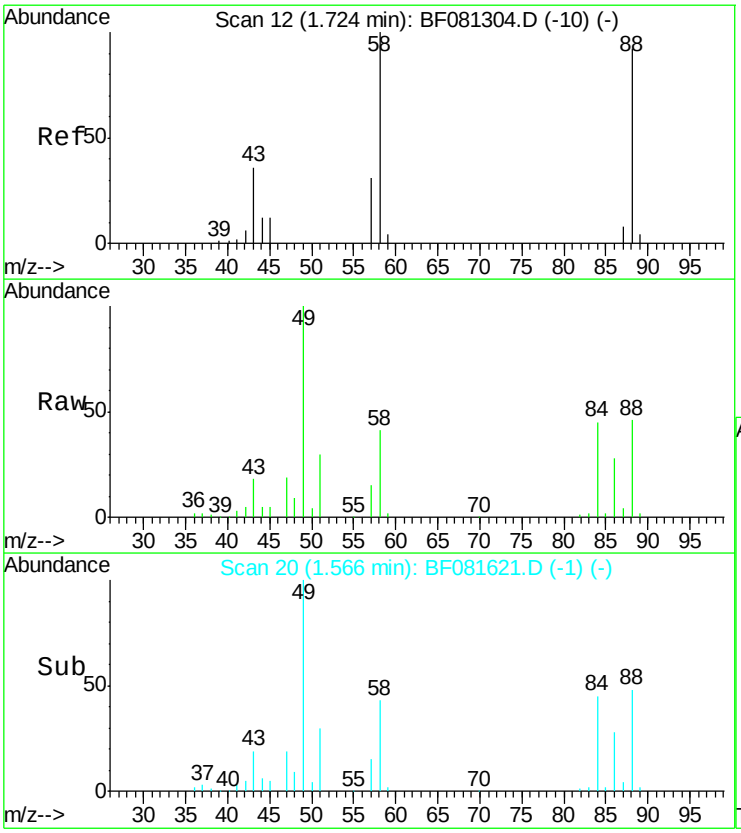
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.24 min Scan# 604
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 58129

Ion	Ratio	Lower	Upper
152	100		
150	157.9	124.7	187.1
115	63.1	39.0	58.4#

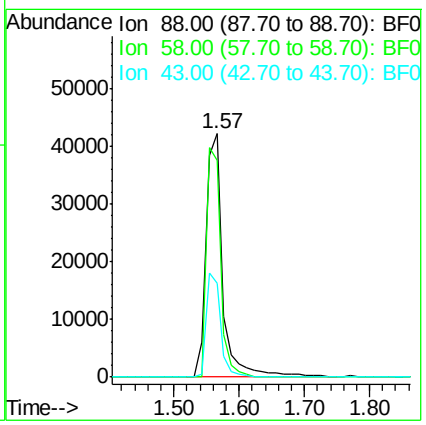


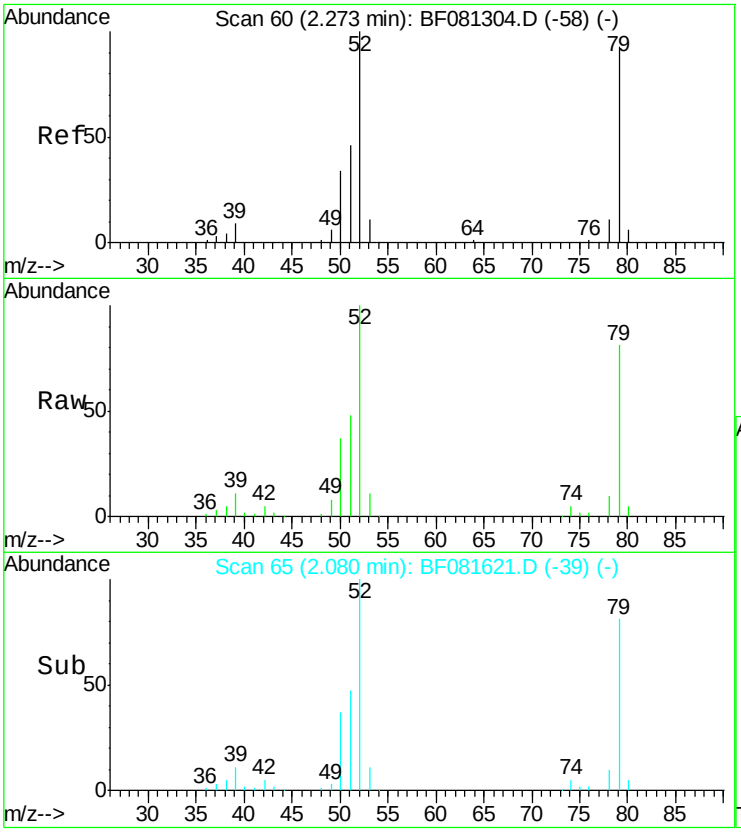


#2
1,4-Dioxane
Concen: 45.48 ng
RT: 1.57 min Scan# 20
Delta R.T. 0.00 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion: 88 Resp: 76528

Ion	Ratio	Lower	Upper
88	100		
58	79.2	77.7	116.5
43	36.3	26.6	40.0



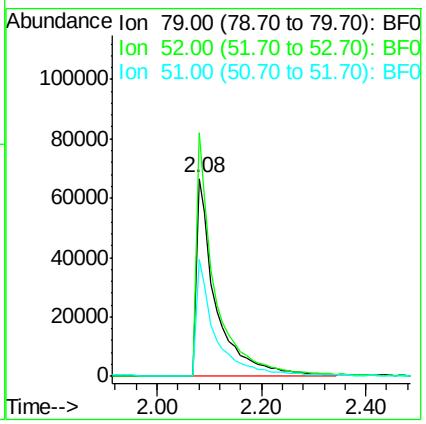


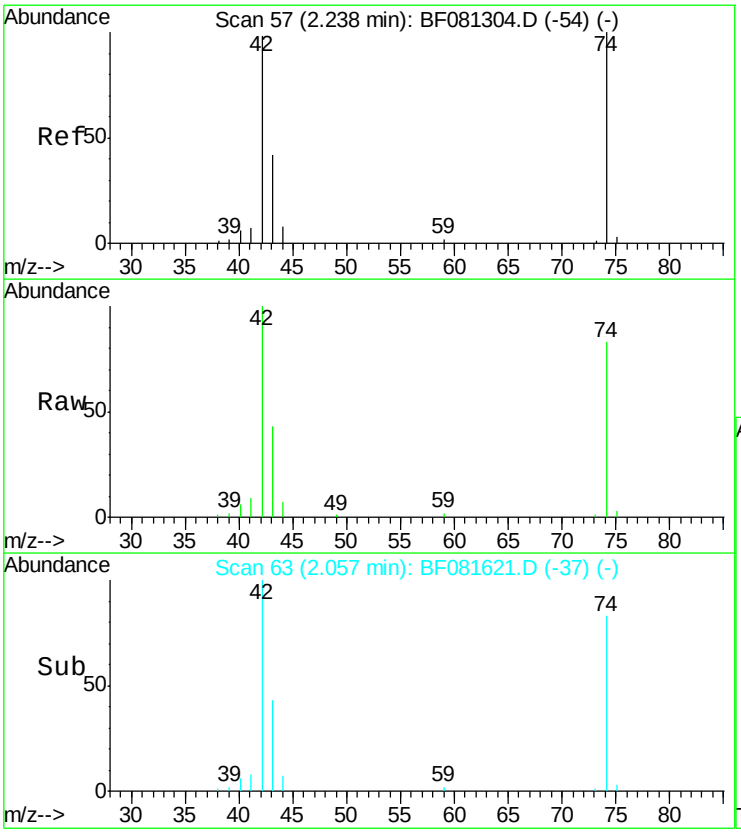
#3
Pyridine
Concen: 37.88 ng
RT: 2.08 min Scan# 65
Delta R.T. 0.00 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 175775

Ion	Ratio	Lower	Upper
79	100		
52	122.9	76.8	115.2#
51	59.2	32.2	48.4#

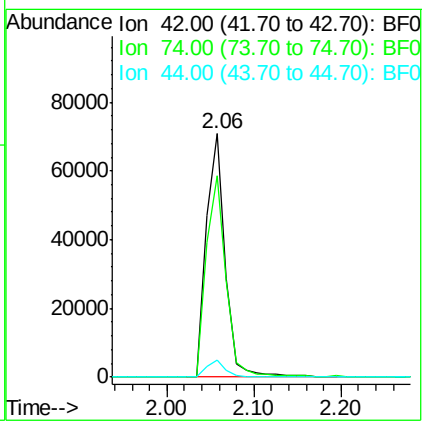


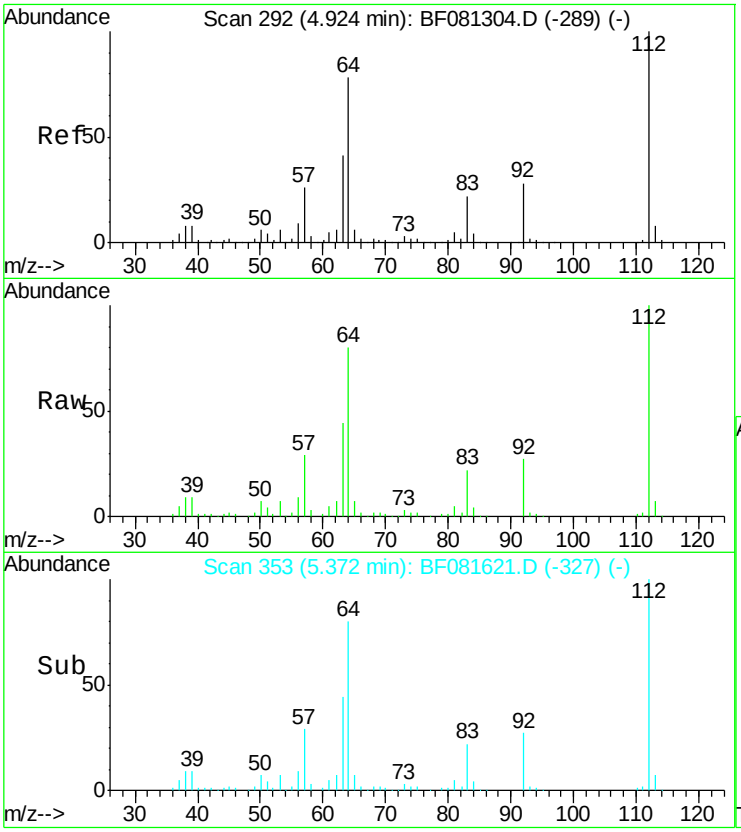


#4
n-Nitrosodimethylamine
Concen: 41.91 ng
RT: 2.06 min Scan# 63
Delta R.T. 0.00 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion: 42 Resp: 108017

Ion	Ratio	Lower	Upper
42	100		
74	82.7	105.0	157.6#
44	7.1	6.6	10.0



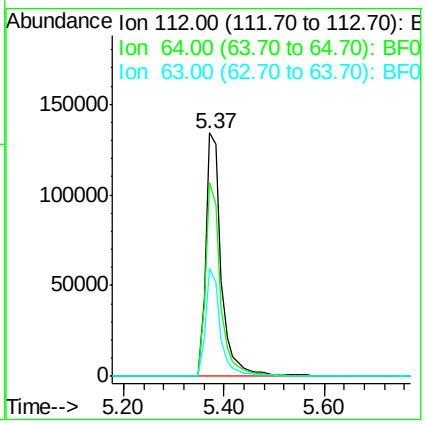


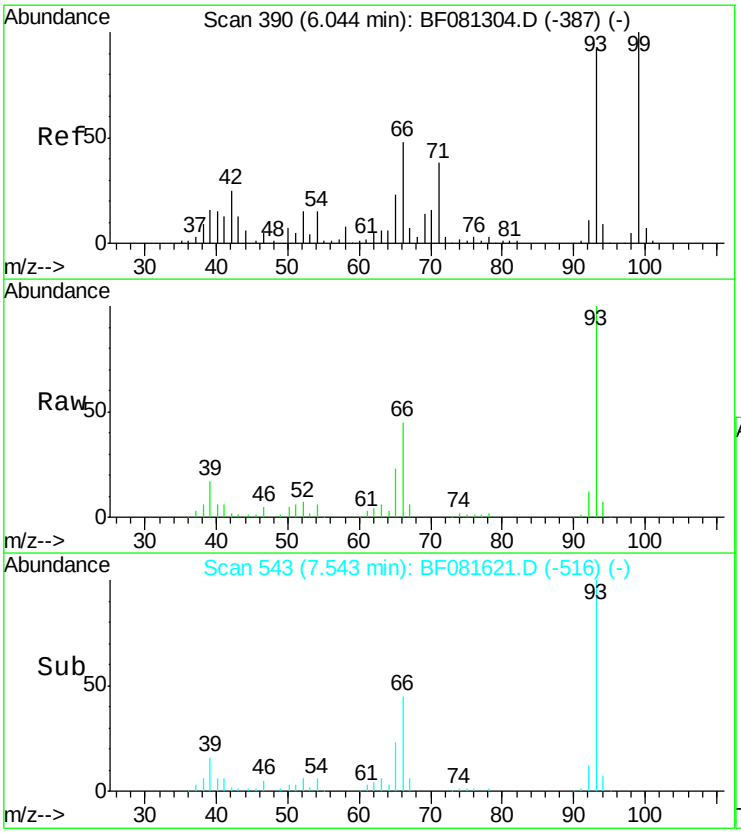
#5
2-Fluorophenol
Concen: 76.83 ng
RT: 5.37 min Scan# 353
Delta R.T. 0.00 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 287856

Ion	Ratio	Lower	Upper
112	100		
64	79.8	39.7	59.5#
63	44.4	17.4	26.0#

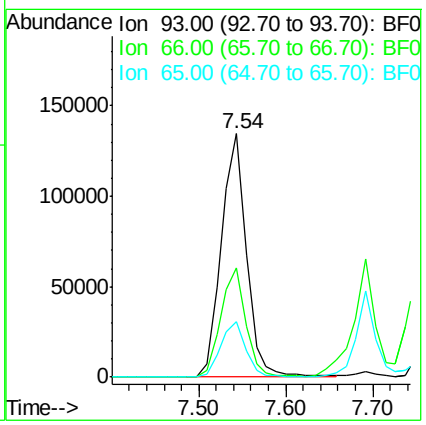


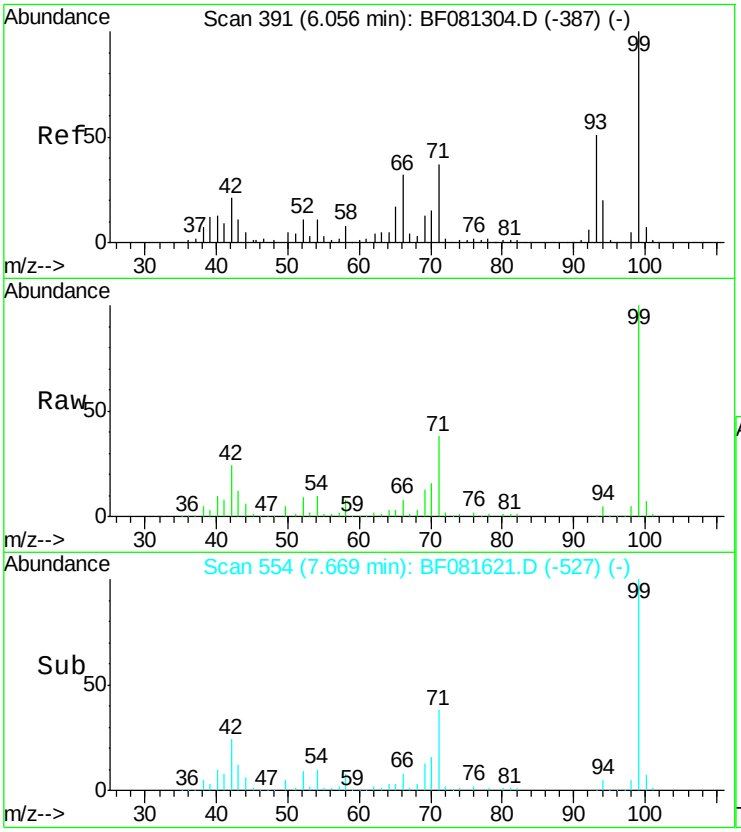


#6
Aniline
Concen: 38.66 ng
RT: 7.54 min Scan# 543
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion: 93 Resp: 270765

Ion	Ratio	Lower	Upper
93	100		
66	44.6	27.2	40.8#
65	22.7	14.7	22.1#



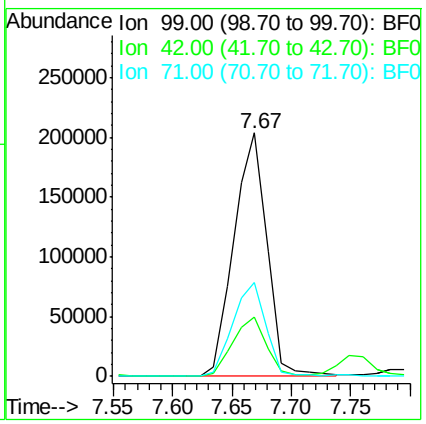


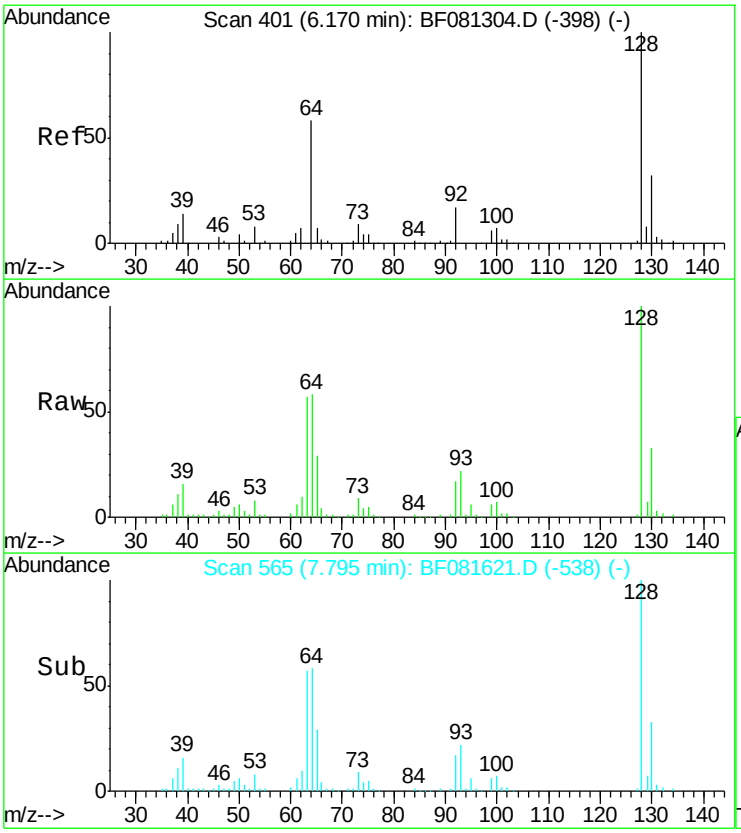
#7
Phenol-d6
Concen: 79.77 ng
RT: 7.67 min Scan# 554
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 395578

Ion	Ratio	Lower	Upper
99	100		
42	24.1	13.7	20.5#
71	38.4	14.2	21.2#

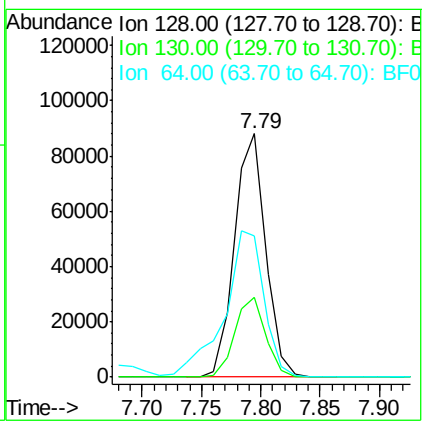


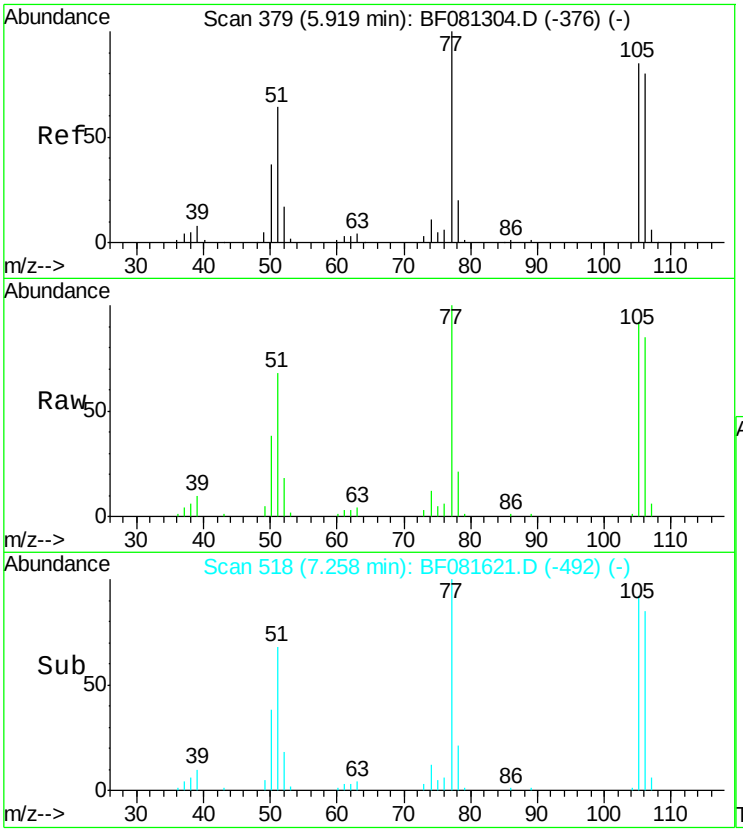


#8
2-Chlorophenol
Concen: 39.12 ng
RT: 7.79 min Scan# 565
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:128 Resp: 161520

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.2	52.2
64	58.1	20.5	60.5



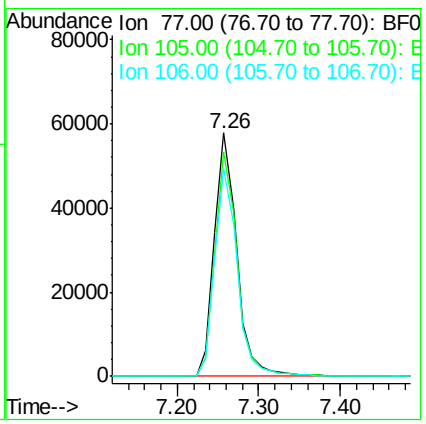


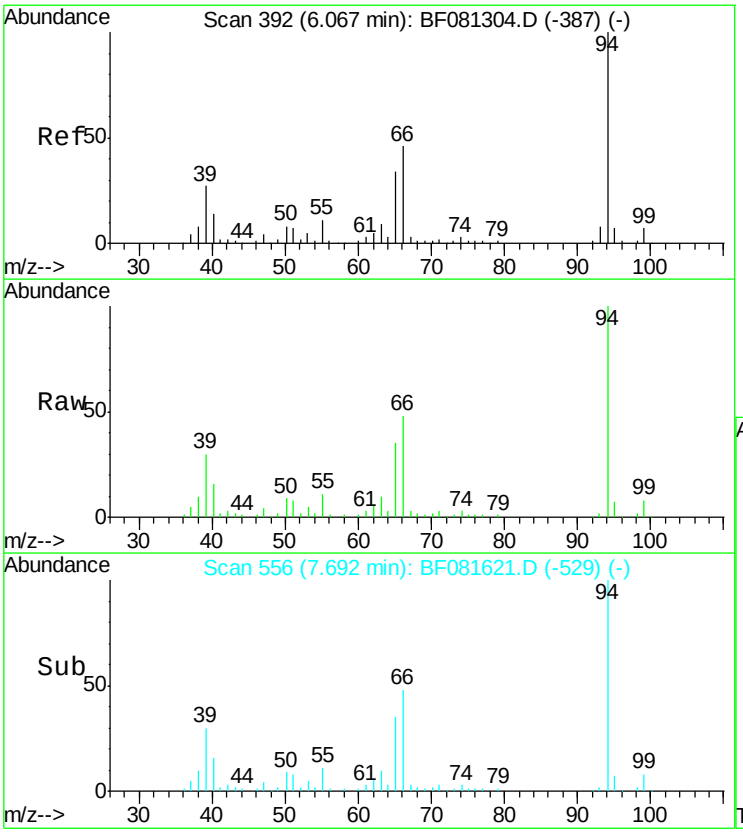
#9
Benzaldehyde
Concen: 35.67 ng
RT: 7.26 min Scan# 518
Delta R.T. 0.00 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 110832

Ion	Ratio	Lower	Upper
77	100		
105	92.0	91.6	131.6
106	85.3	102.6	142.6#

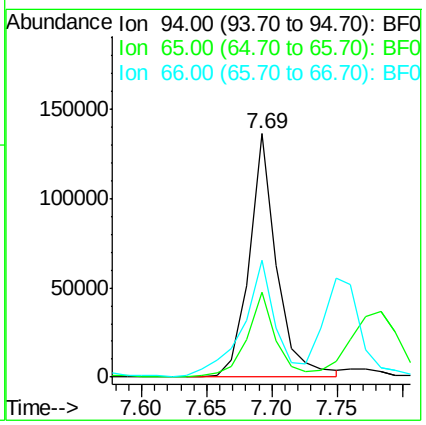


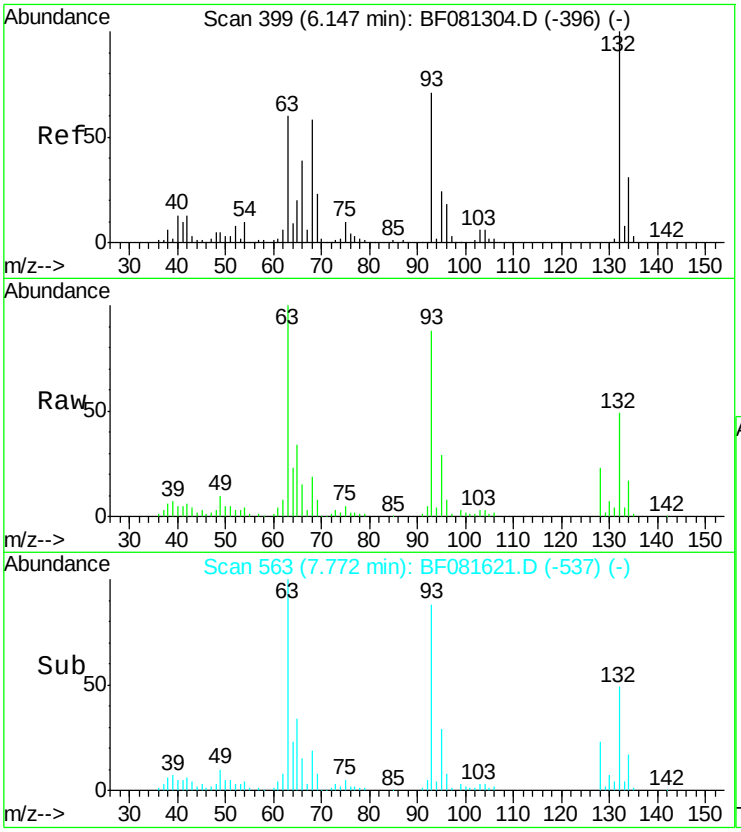


#10
Phenol
Concen: 34.98 ng
RT: 7.69 min Scan# 556
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion: 94 Resp: 201184

Ion	Ratio	Lower	Upper
94	100		
65	35.1	0.7	40.7
66	47.8	0.8	40.8#



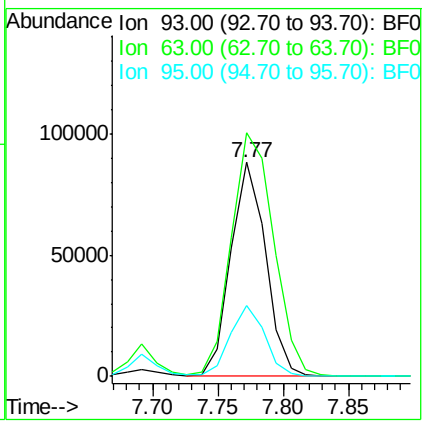


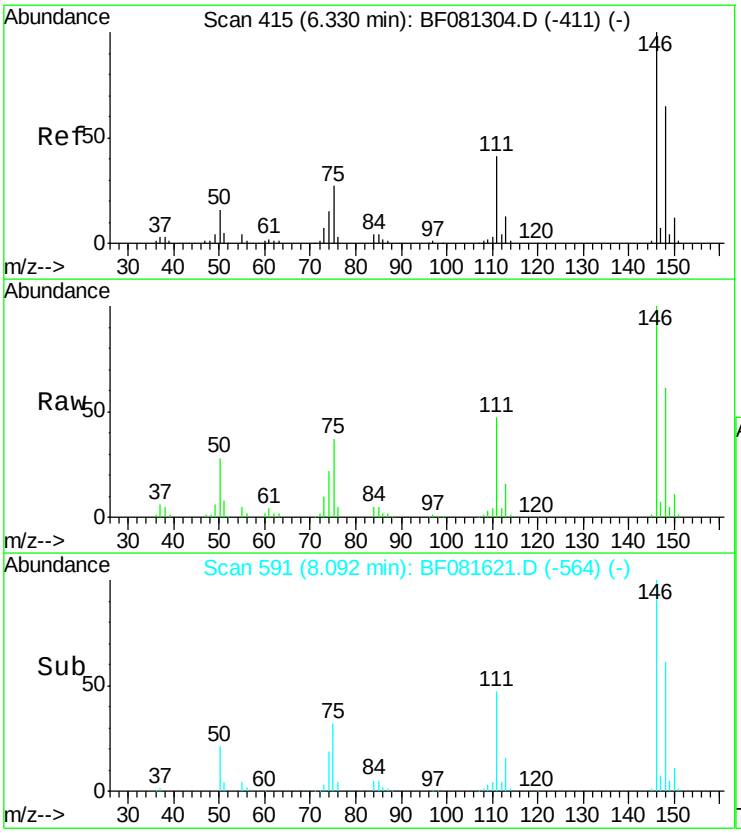
#11
bis(2-Chloroethyl)ether
Concen: 39.72 ng
RT: 7.77 min Scan# 563
Delta R.T. 0.00 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 164829

Ion	Ratio	Lower	Upper
93	100		
63	113.8	65.6	105.6#
95	33.3	13.6	53.6

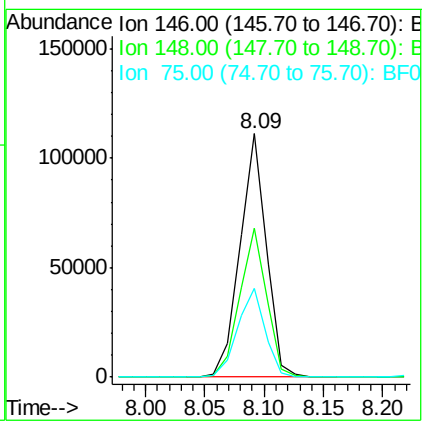


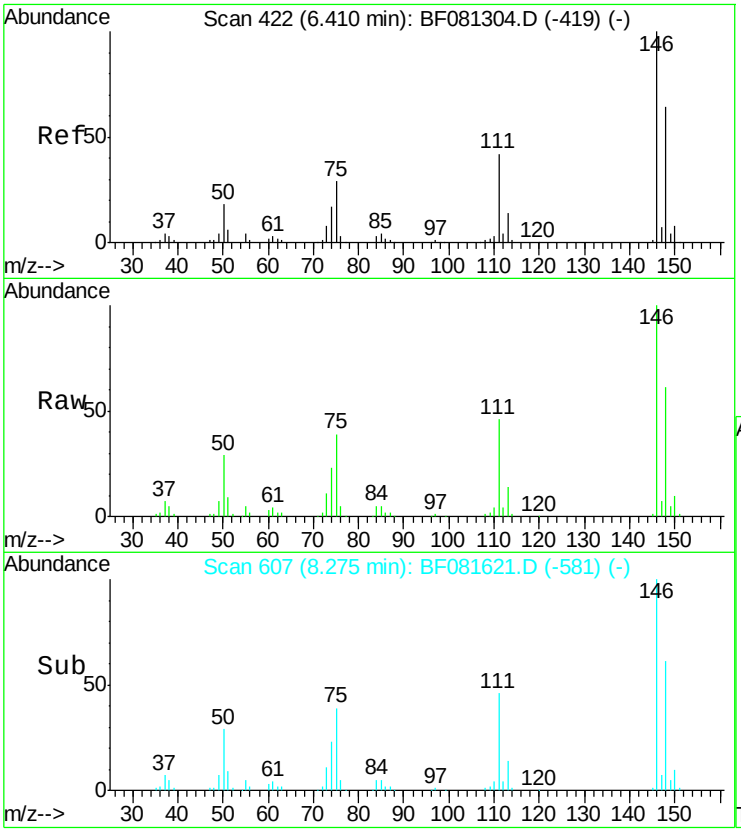


#12
1,3-Dichlorobenzene
Concen: 39.13 ng
RT: 8.09 min Scan# 591
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:146 Resp: 172618

Ion	Ratio	Lower	Upper
146	100		
148	61.4	51.0	76.4
75	36.6	15.0	22.6#



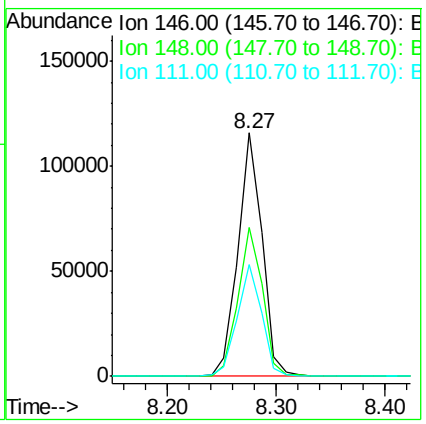


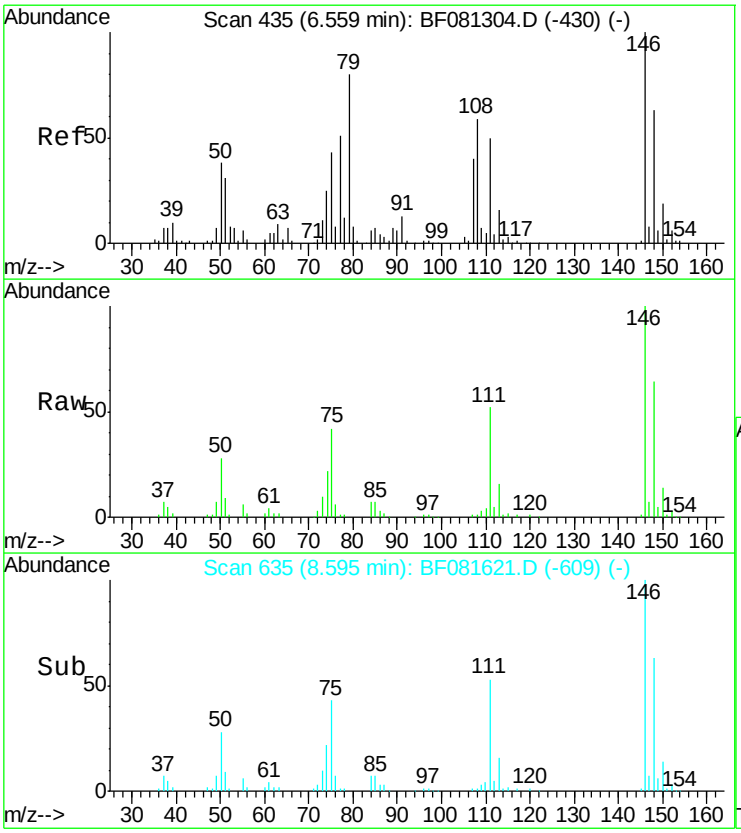
#13
1,4-Dichlorobenzene
Concen: 39.34 ng
RT: 8.27 min Scan# 607
Delta R.T. 0.00 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 176707

Ion	Ratio	Lower	Upper
146	100		
148	61.2	51.8	77.6
111	45.7	24.9	37.3#

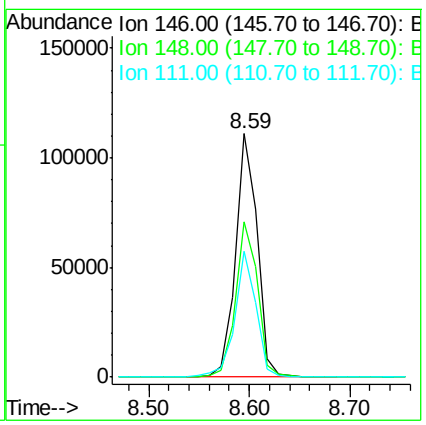


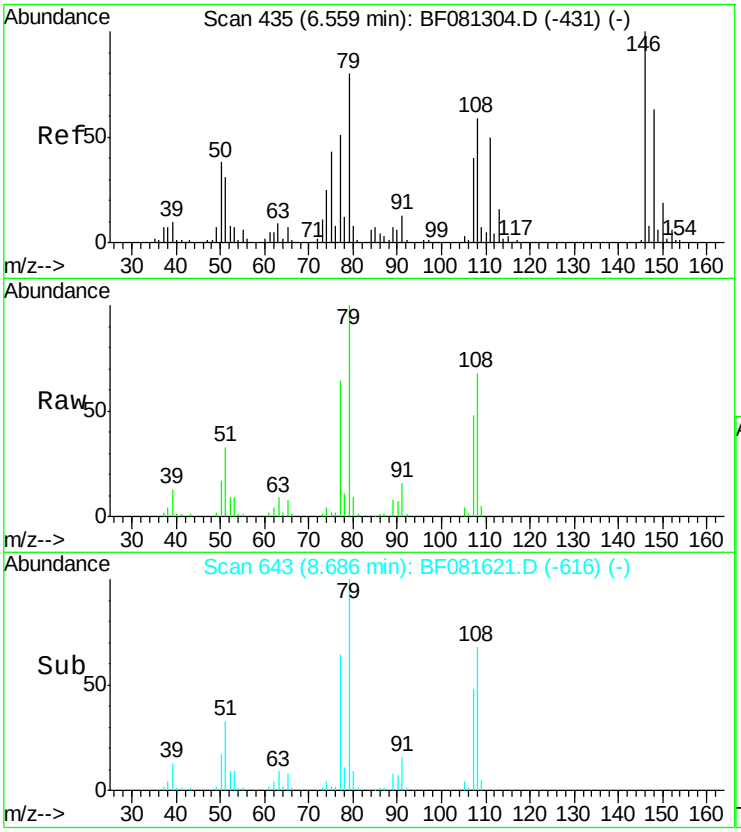


#14
1,2-Dichlorobenzene
Concen: 40.81 ng
RT: 8.59 min Scan# 635
Delta R.T. 0.00 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:146 Resp: 165024

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.7	79.1
111	51.9	28.8	43.2#



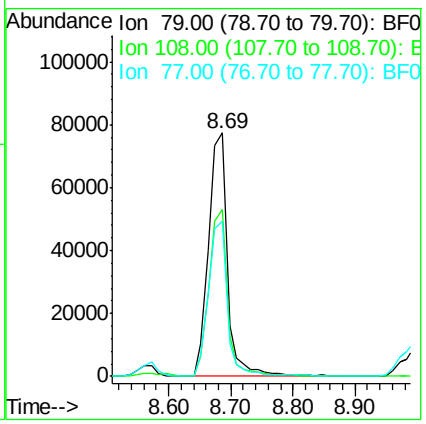


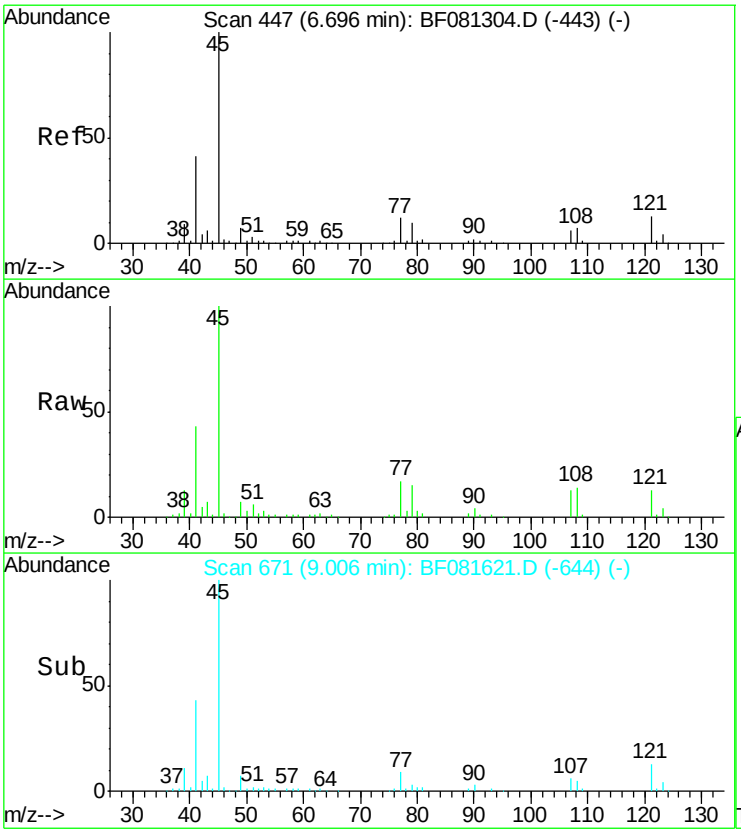
#15
Benzyl Alcohol
Concen: 39.93 ng
RT: 8.69 min Scan# 643
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 162452

Ion	Ratio	Lower	Upper
79	100		
108	68.4	88.6	132.8#
77	63.6	47.0	70.4

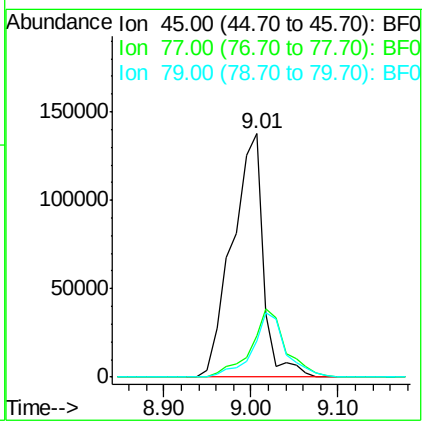


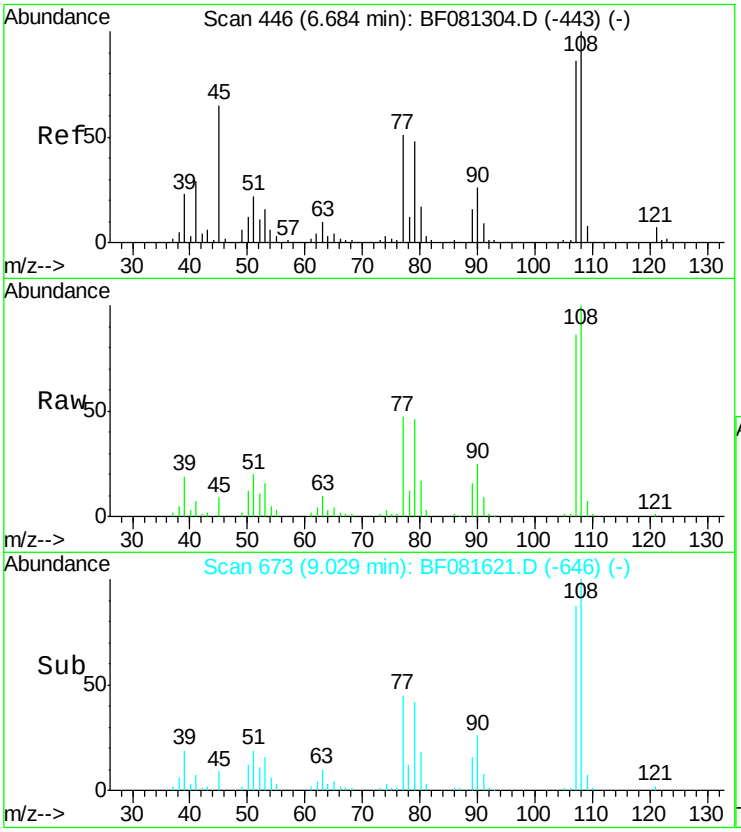


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.37 ng
RT: 9.01 min Scan# 671
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion: 45 Resp: 344933

Ion	Ratio	Lower	Upper
45	100		
77	16.9	0.0	28.1
79	14.7	0.0	26.0



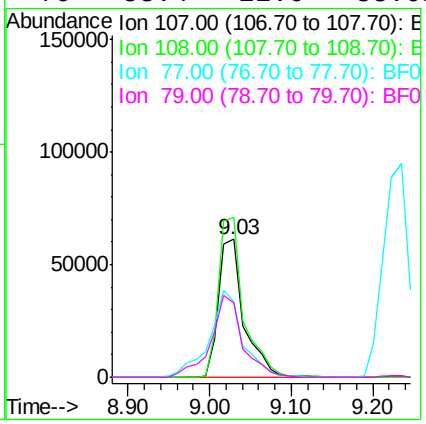


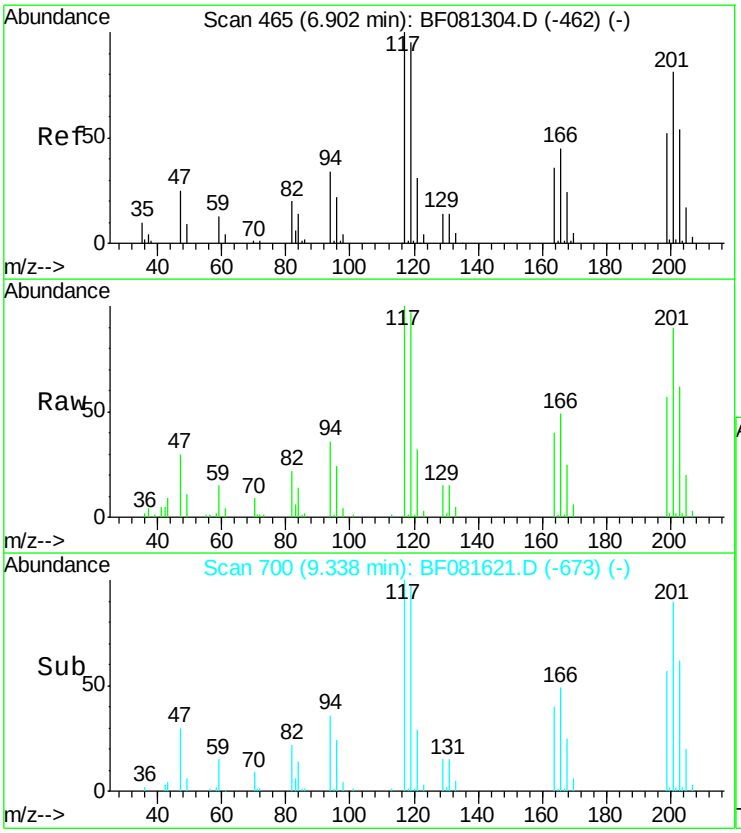
#17
2-Methylphenol
Concen: 40.03 ng
RT: 9.03 min Scan# 673
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 131883

Ion	Ratio	Lower	Upper
107	100		
108	116.1	96.6	145.0
77	54.4	23.3	34.9#
79	53.4	22.0	33.0#

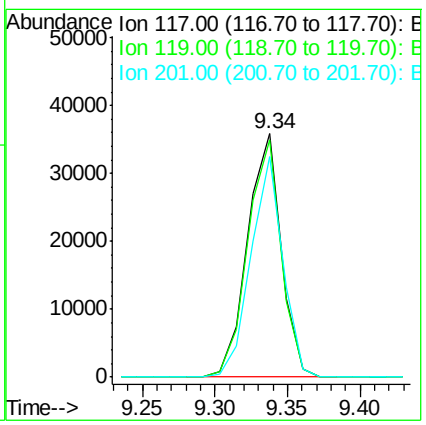


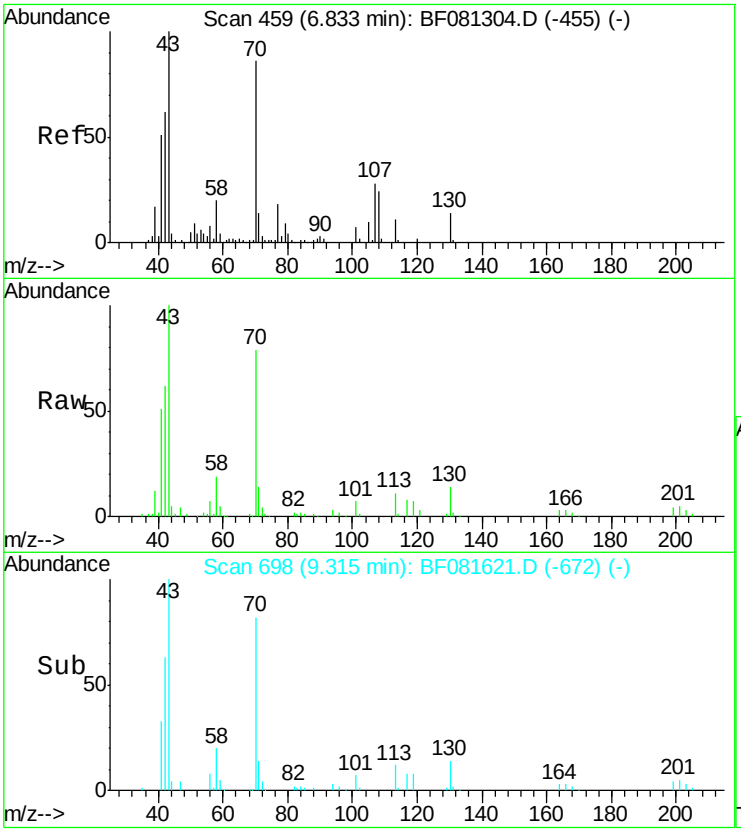


#18
Hexachloroethane
Concen: 32.87 ng
RT: 9.34 min Scan# 700
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:117 Resp: 57441

Ion	Ratio	Lower	Upper
117	100		
119	97.3	83.8	125.6
201	90.4	55.1	82.7#



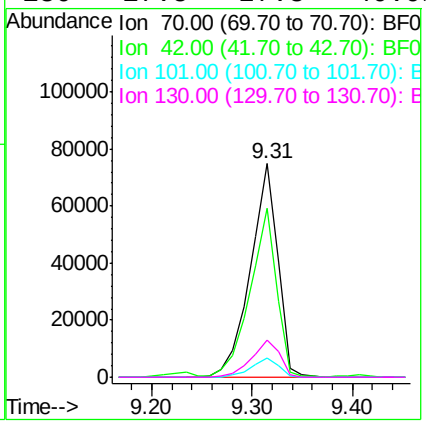


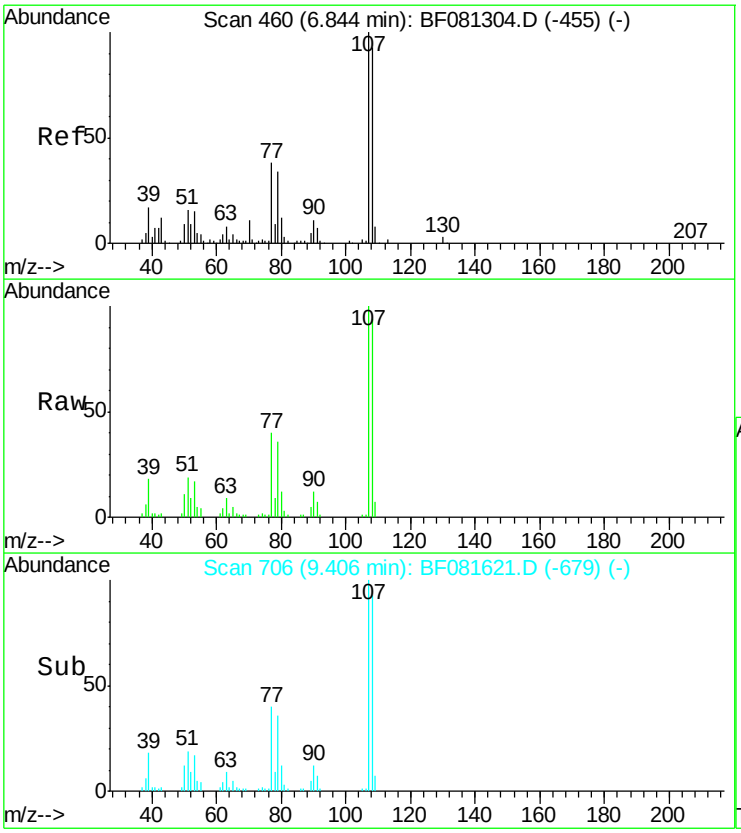
#19
n-Nitroso-di-n-propylamine
Concen: 41.93 ng
RT: 9.31 min Scan# 698
Delta R.T. 0.00 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 141532

Ion	Ratio	Lower	Upper
70	100		
42	79.0	63.8	95.6
101	8.9	9.2	13.8#
130	17.5	27.3	40.9#

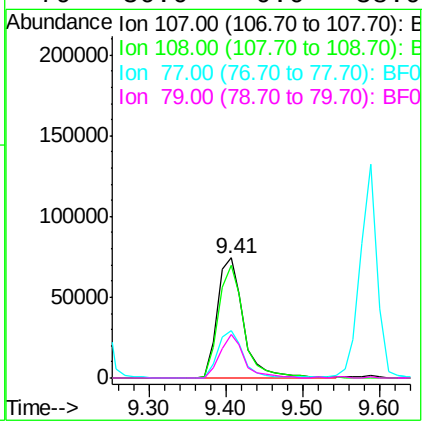


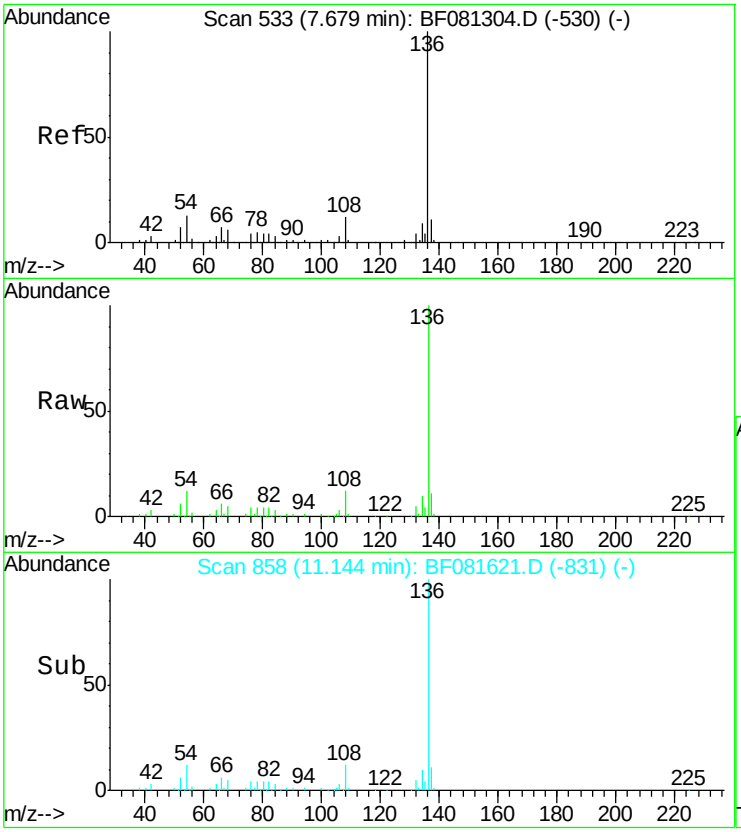


#20
3+4-Methylphenols
Concen: 39.96 ng
RT: 9.41 min Scan# 706
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:107 Resp: 177469

Ion	Ratio	Lower	Upper
107	100		
108	93.5	74.6	114.6
77	39.8	0.7	40.7
79	36.0	0.0	38.9



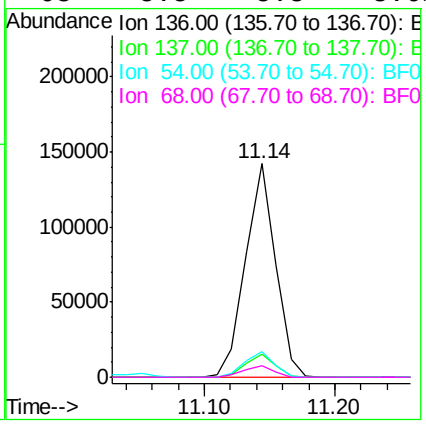


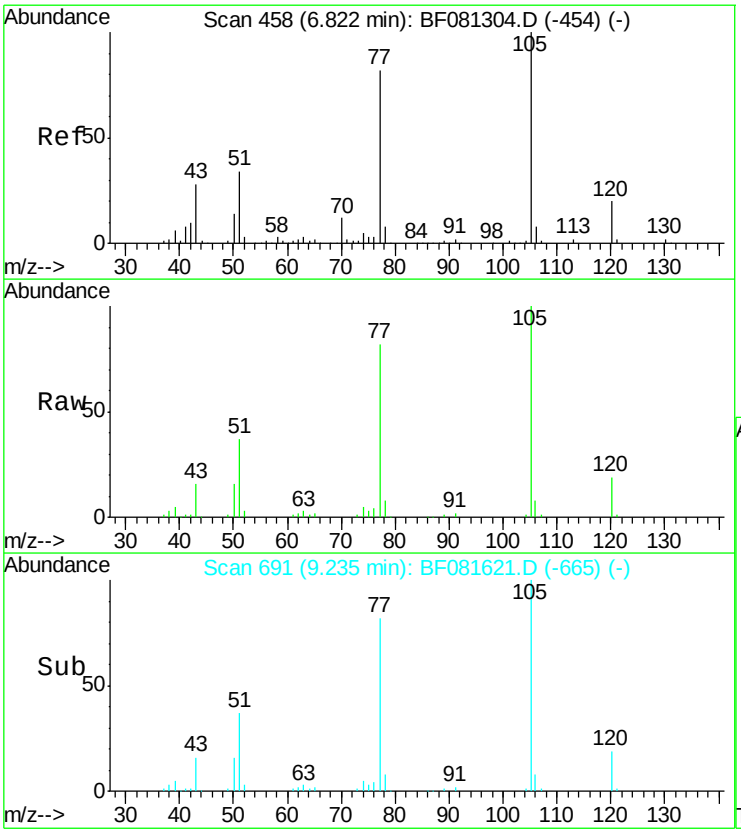
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.14 min Scan# 858
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 228515

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.6
54	12.0	8.2	12.2
68	5.5	5.8	8.6#

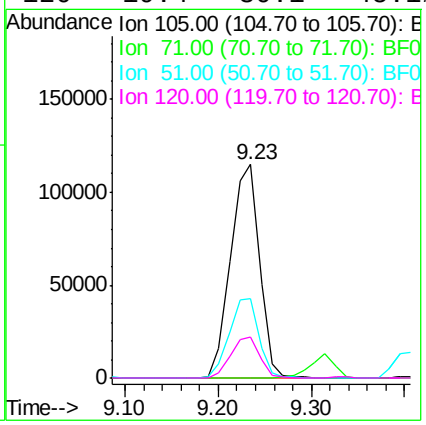


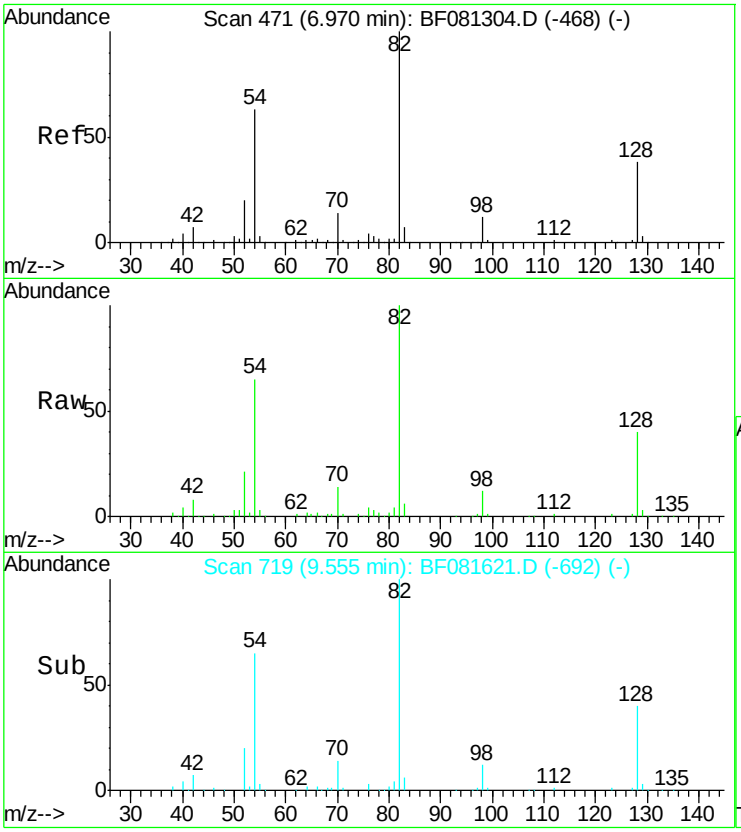


#22
Acetophenone
Concen: 39.81 ng
RT: 9.23 min Scan# 691
Delta R.T. 0.00 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:105 Resp: 248490

Ion	Ratio	Lower	Upper
105	100		
71	0.0	4.7	7.1#
51	37.3	22.0	33.0#
120	19.4	30.1	45.1#



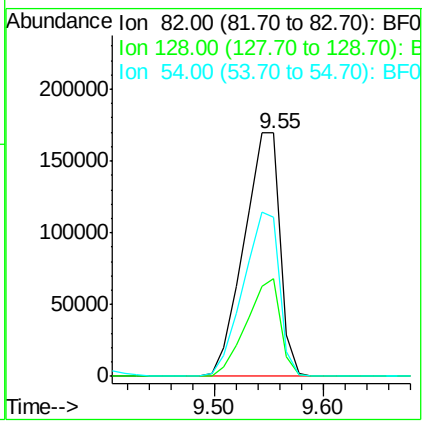


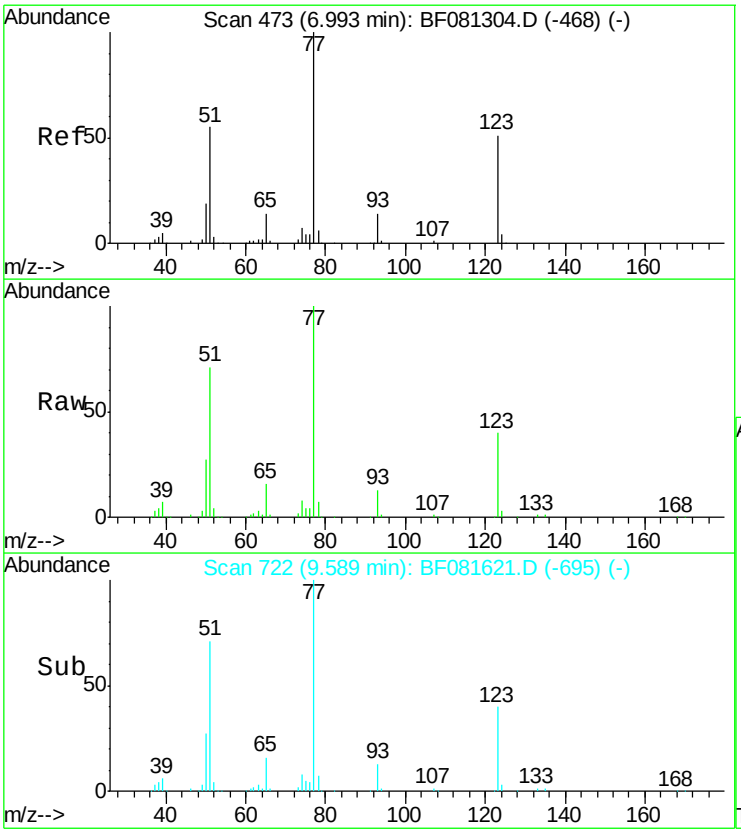
#23
Nitrobenzene-d5
Concen: 82.72 ng
RT: 9.55 min Scan# 719
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 391784

Ion	Ratio	Lower	Upper
82	100		
128	40.0	51.0	76.6#
54	65.4	47.5	71.3

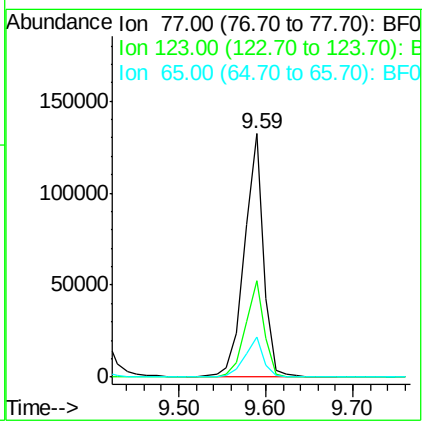


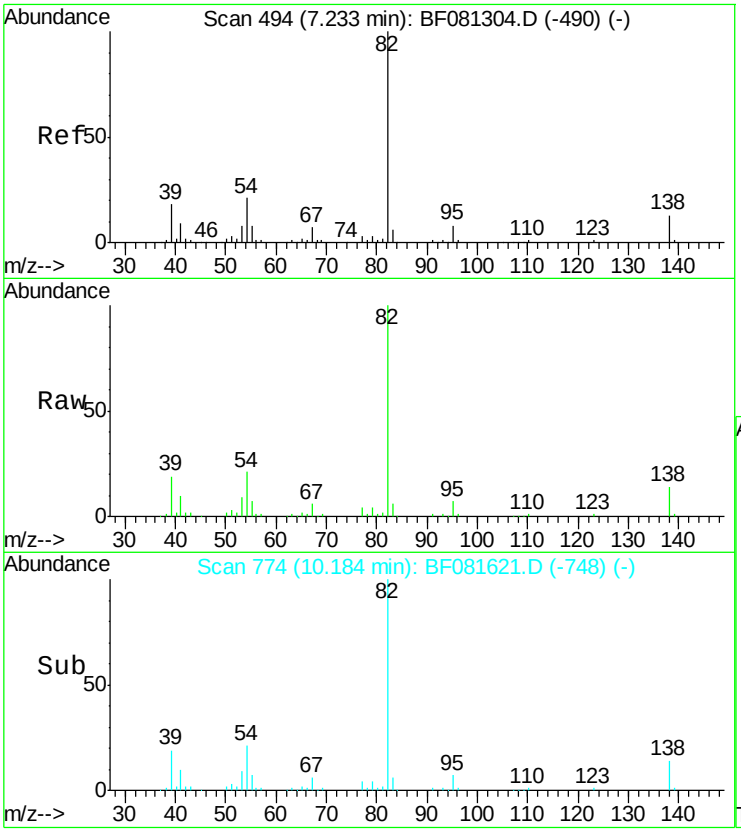


#24
Nitrobenzene
Concen: 41.32 ng
RT: 9.59 min Scan# 722
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion: 77 Resp: 203248

Ion	Ratio	Lower	Upper
77	100		
123	39.8	59.8	89.8#
65	16.2	10.2	15.4#



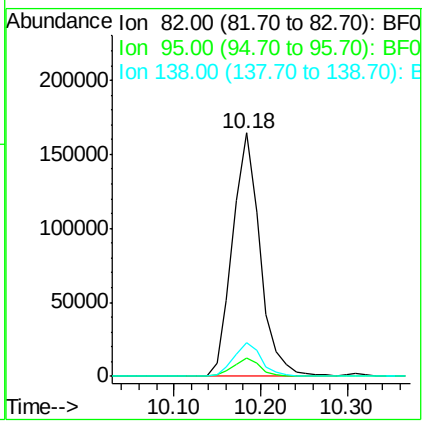


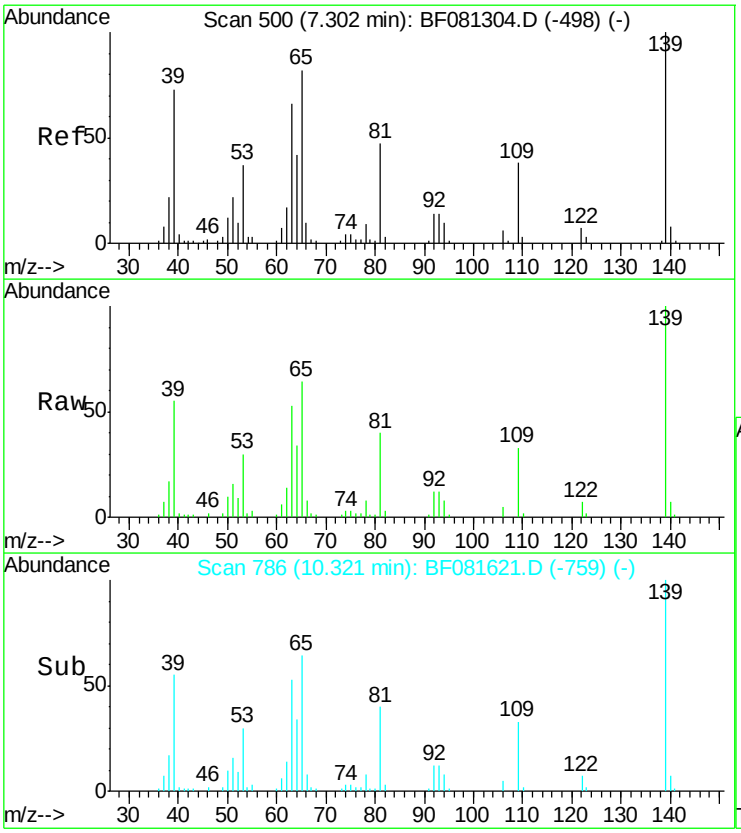
#25
Isophorone
Concen: 41.17 ng
RT: 10.18 min Scan# 774
Delta R.T. 0.00 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 362654

Ion	Ratio	Lower	Upper
82	100		
95	7.5	4.0	6.0#
138	13.7	18.3	27.5#

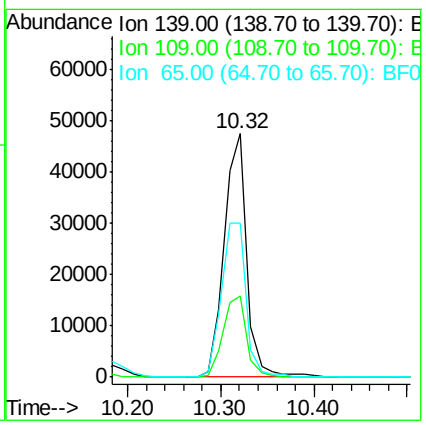


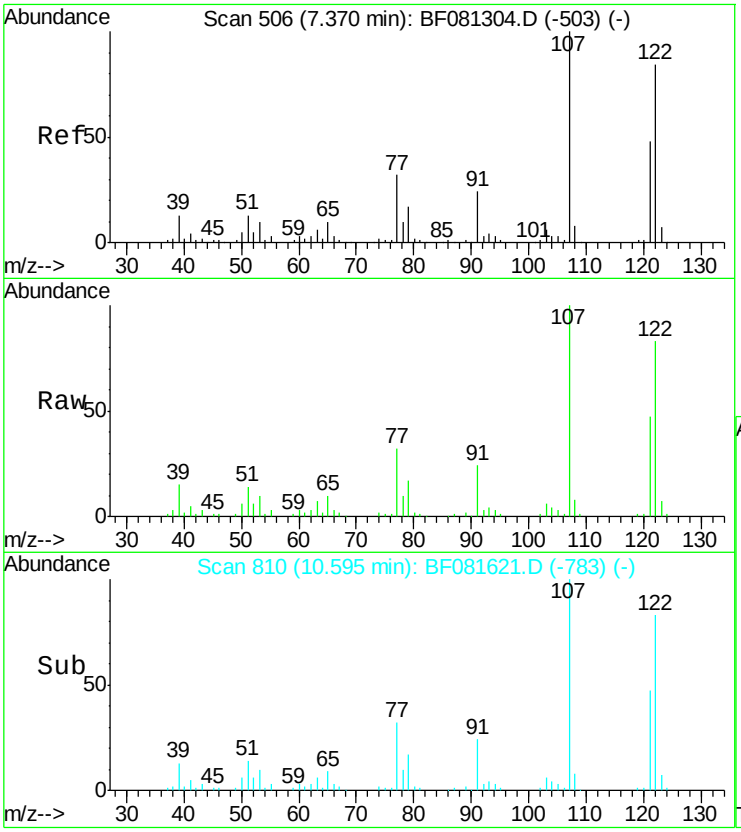


#26
2-Nitrophenol
Concen: 37.36 ng
RT: 10.32 min Scan# 786
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:139 Resp: 80084

Ion	Ratio	Lower	Upper
139	100		
109	33.3	11.0	16.4#
65	63.5	24.7	37.1#



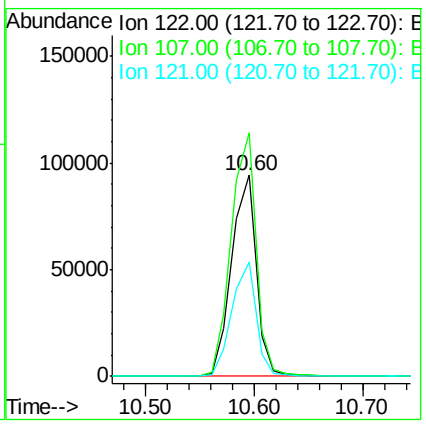


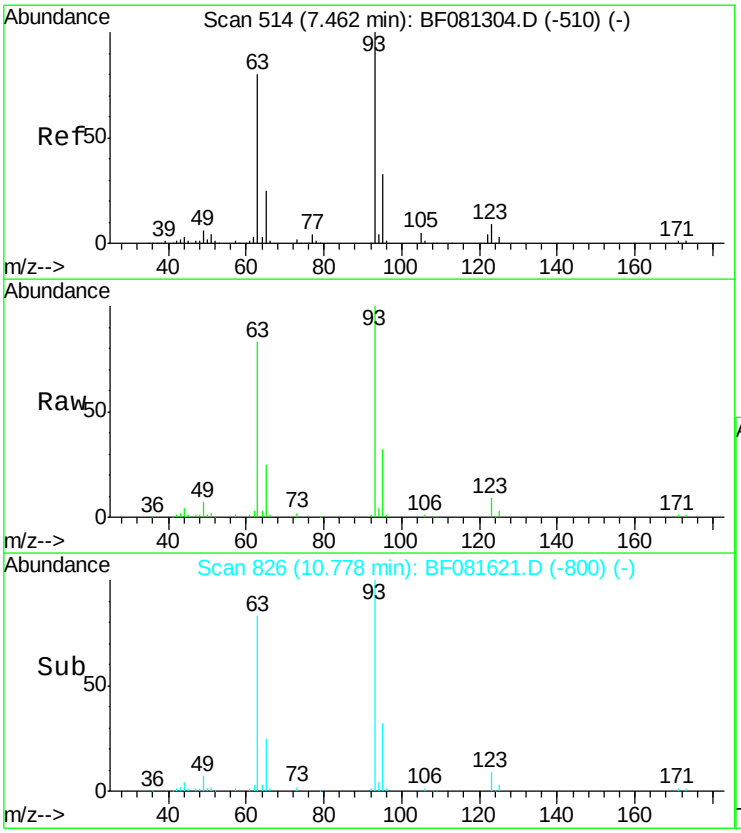
#27
2,4-Dimethylphenol
Concen: 39.89 ng
RT: 10.60 min Scan# 810
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 147696

Ion	Ratio	Lower	Upper
122	100		
107	121.0	71.8	107.6#
121	57.0	42.3	63.5

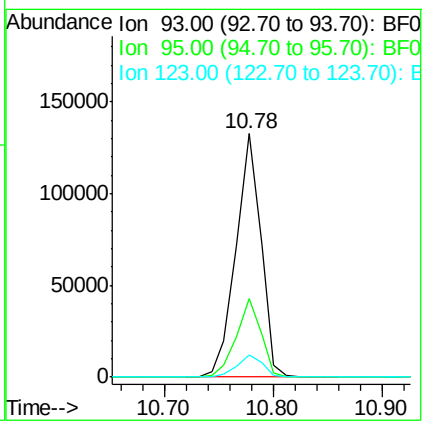


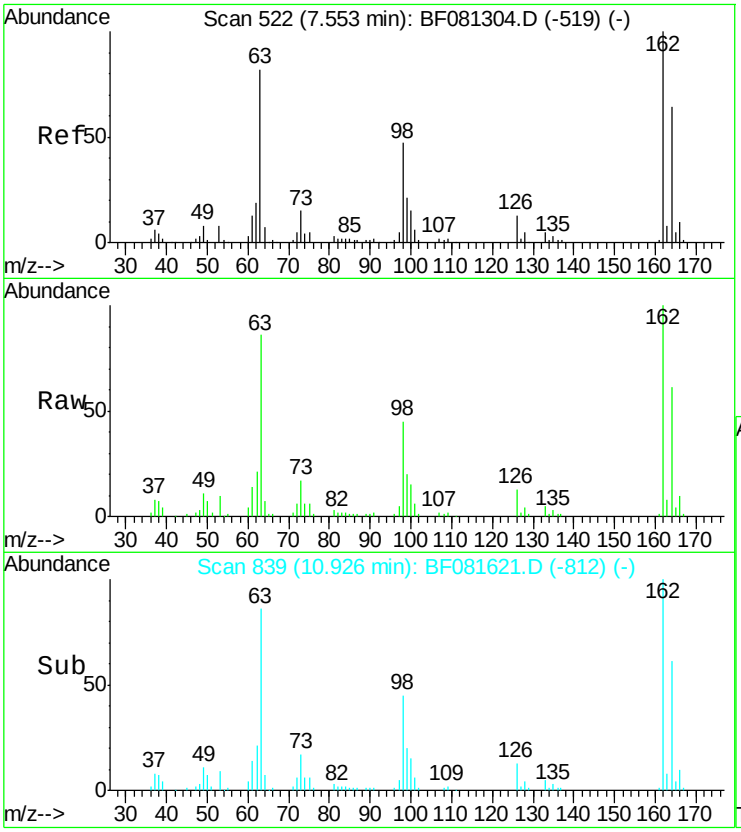


#28
bis(2-Chloroethoxy)methane
Concen: 41.45 ng
RT: 10.78 min Scan# 826
Delta R.T. 0.00 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion: 93 Resp: 210902

Ion	Ratio	Lower	Upper
93	100		
95	32.2	27.5	41.3
123	9.0	13.7	20.5#



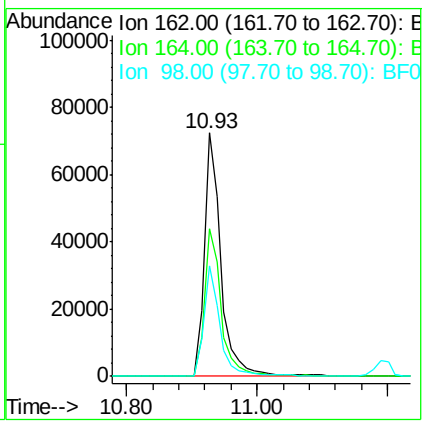


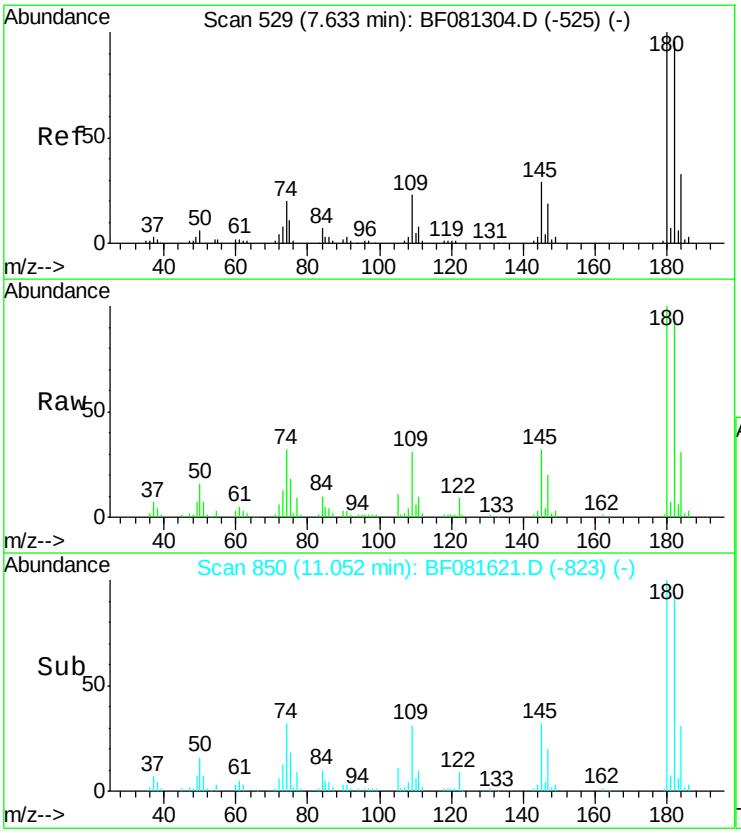
#29
2,4-Dichlorophenol
Concen: 39.90 ng
RT: 10.93 min Scan# 839
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 128114

Ion	Ratio	Lower	Upper
162	100		
164	60.7	44.9	84.9
98	45.5	13.0	53.0

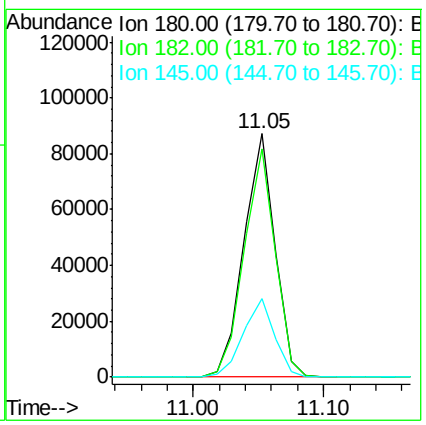


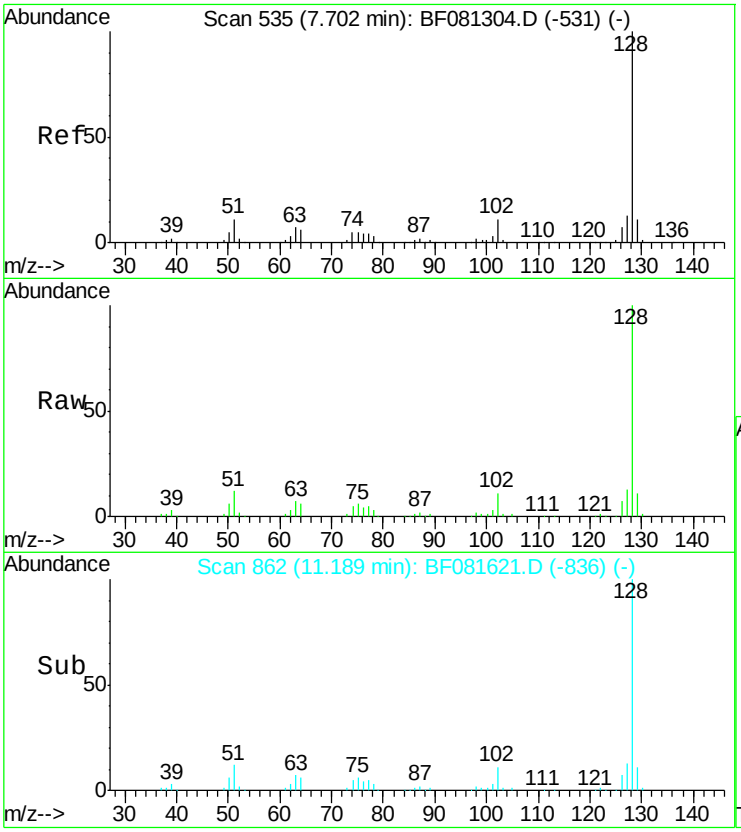


#30
1,2,4-Trichlorobenzene
Concen: 41.38 ng
RT: 11.05 min Scan# 850
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:180 Resp: 144327

Ion	Ratio	Lower	Upper
180	100		
182	93.5	77.1	115.7
145	32.3	23.3	34.9



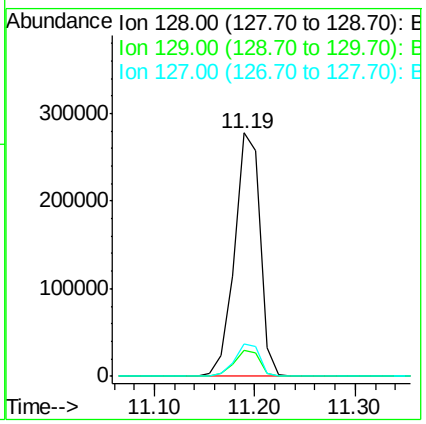


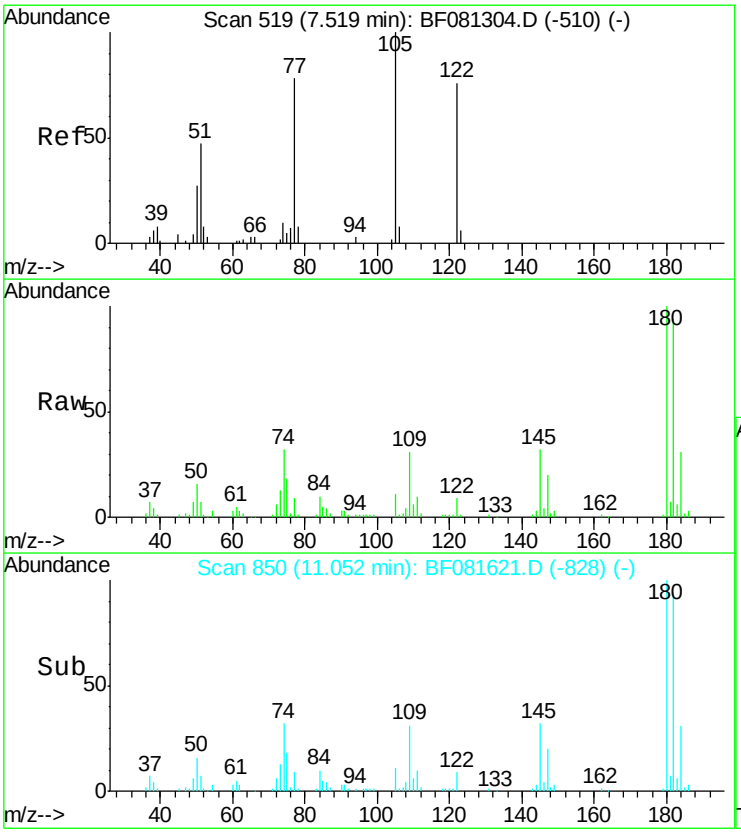
#31
Naphthalene
Concen: 40.08 ng
RT: 11.19 min Scan# 862
Delta R.T. 0.00 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 488488

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.4	12.6
127	13.1	9.9	14.9

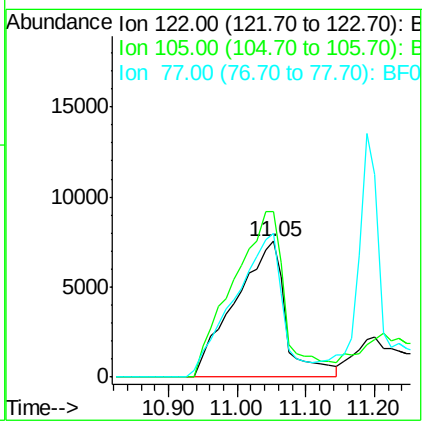


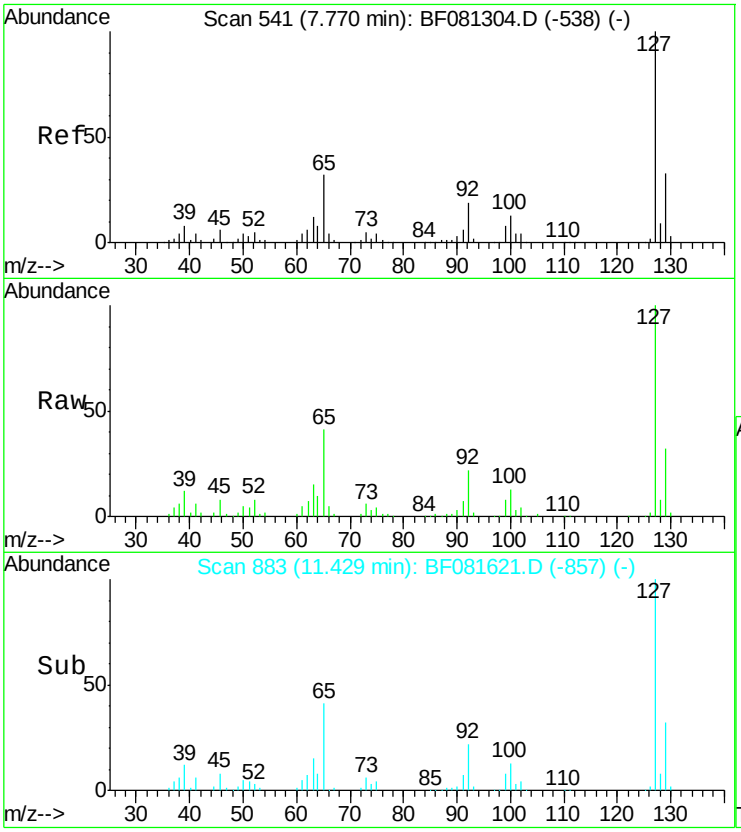


#32
Benzoic acid
Concen: 16.48 ng
RT: 11.05 min Scan# 850
Delta R.T. -0.05 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:122 Resp: 38899

Ion	Ratio	Lower	Upper
122	100		
105	121.7	76.1	116.1#
77	105.7	40.5	80.5#



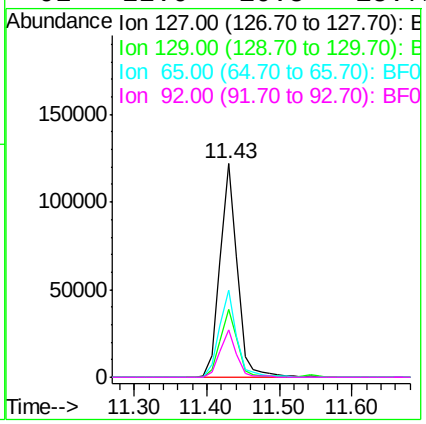


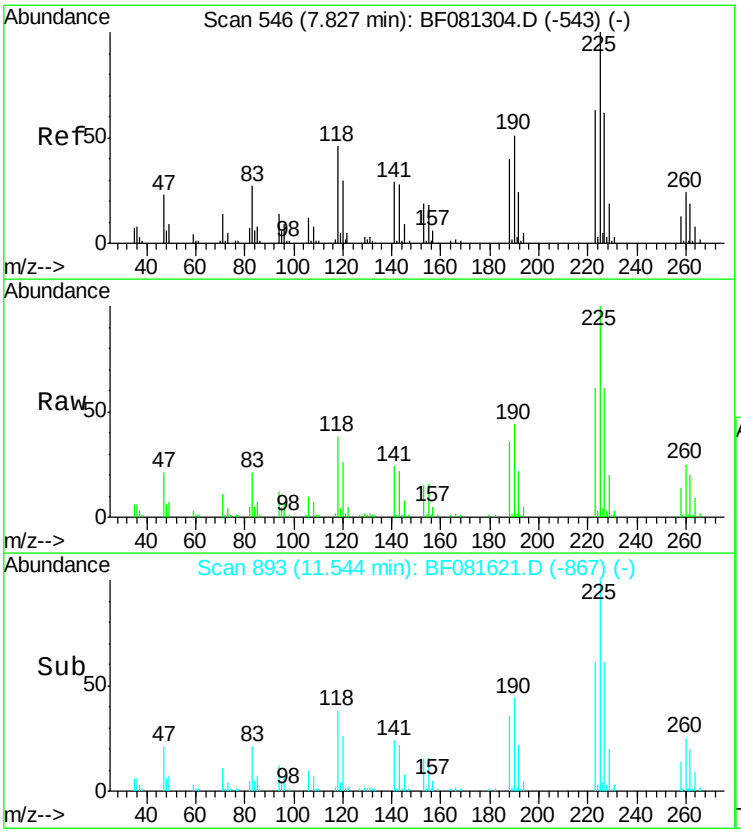
#33
4-Chloroaniline
Concen: 40.67 ng
RT: 11.43 min Scan# 883
Delta R.T. 0.00 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 202144

Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.8	38.6
65	41.0	17.9	26.9#
92	22.0	10.5	15.7#

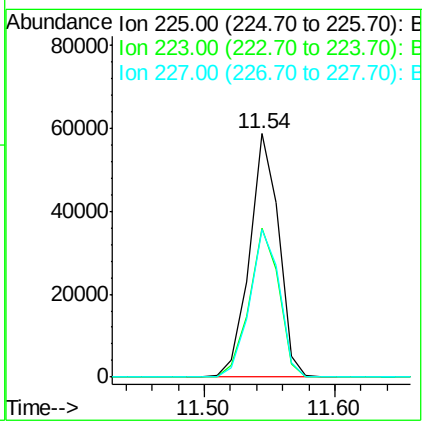


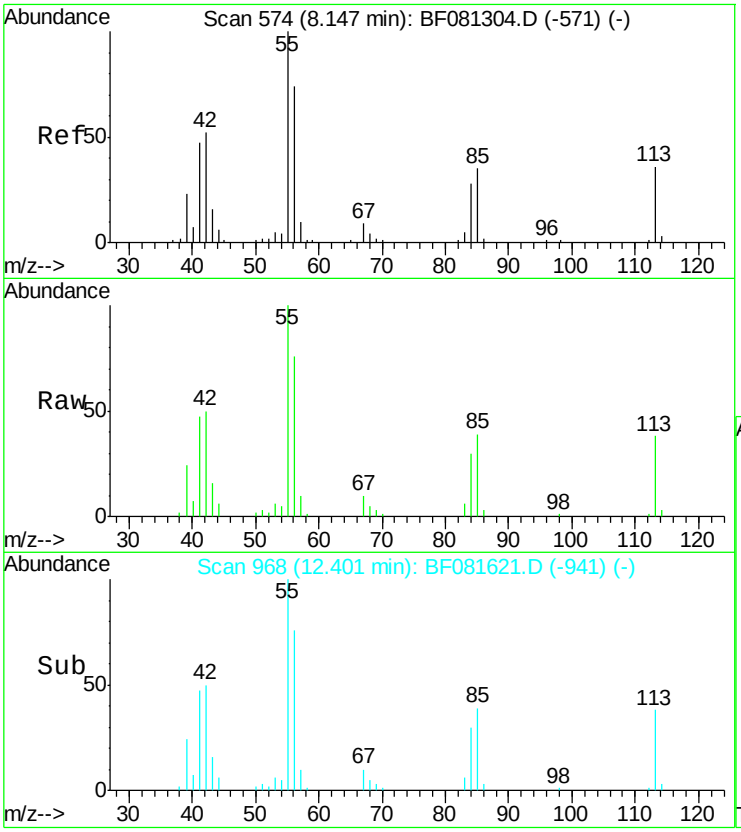


#34
Hexachlorobutadiene
Concen: 43.17 ng
RT: 11.54 min Scan# 893
Delta R.T. 0.00 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:225 Resp: 91648

Ion	Ratio	Lower	Upper
225	100		
223	61.0	50.2	75.2
227	60.8	52.2	78.2



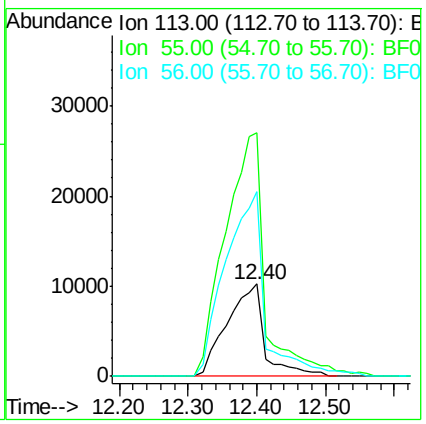


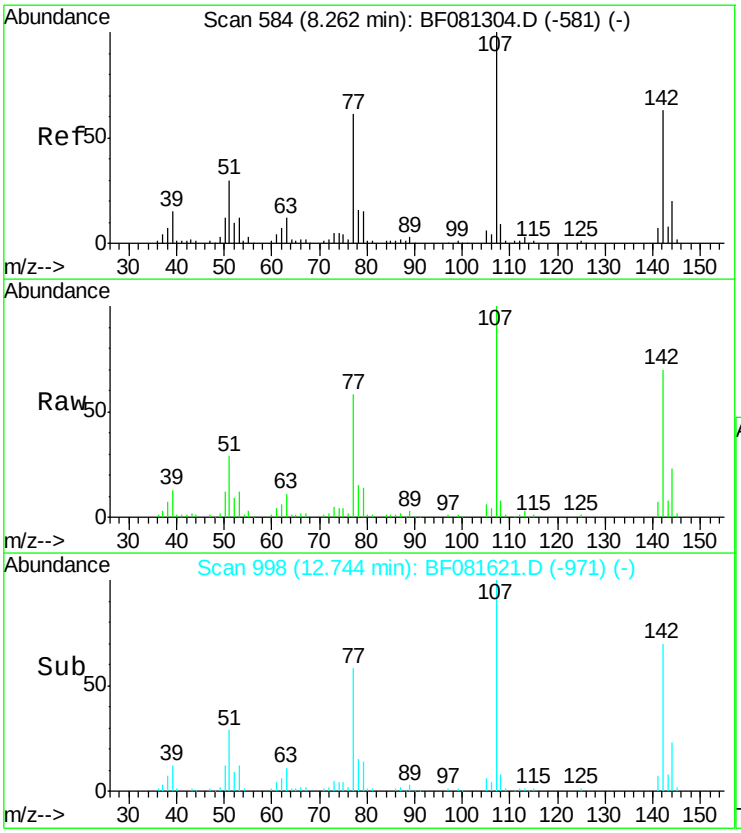
#35
Caprolactam
Concen: 39.78 ng
RT: 12.40 min Scan# 968
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 39170

Ion	Ratio	Lower	Upper
113	100		
55	264.7	152.4	192.4#
56	201.3	104.6	144.6#

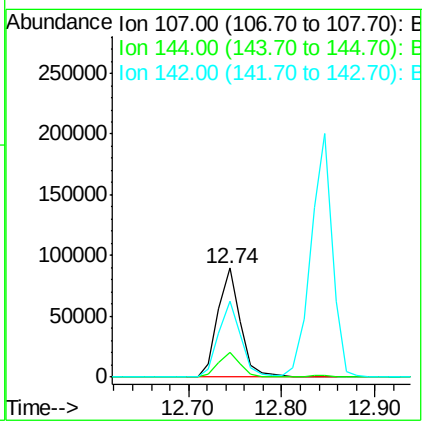


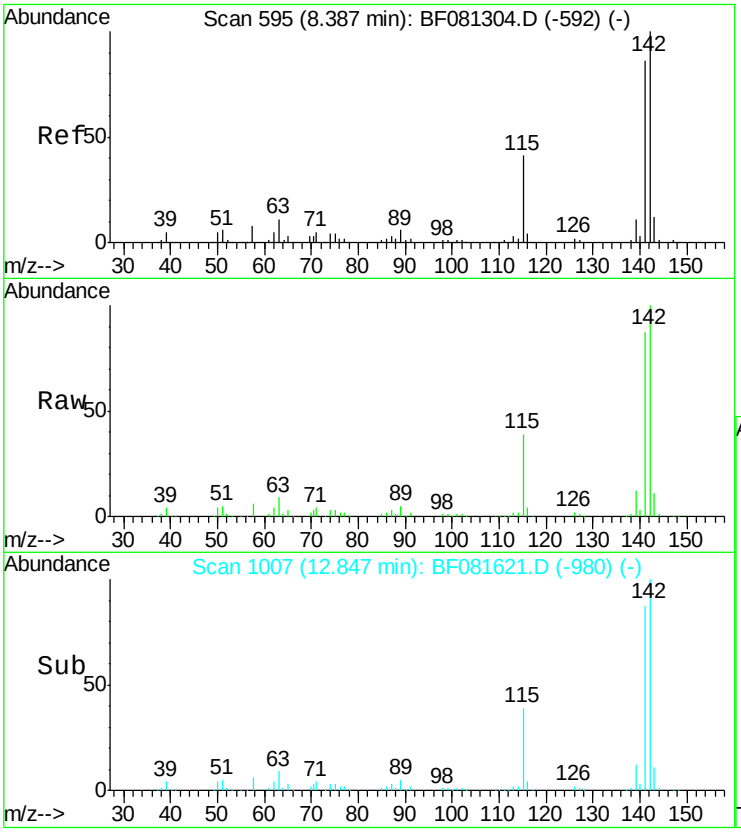


#36
4-Chloro-3-methylphenol
Concen: 42.43 ng
RT: 12.74 min Scan# 998
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:107 Resp: 152480

Ion	Ratio	Lower	Upper
107	100		
144	22.6	25.4	38.0#
142	69.6	77.3	115.9#



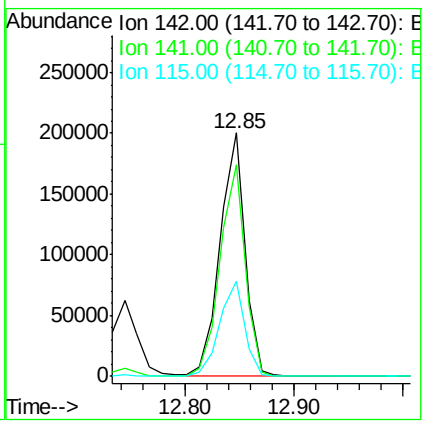


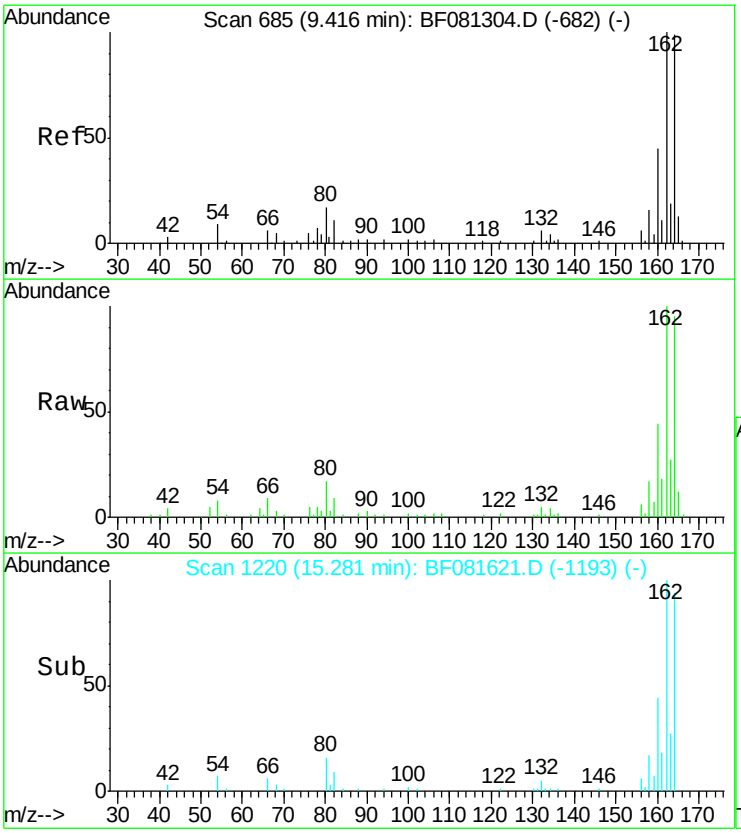
#37
2-Methylnaphthalene
Concen: 40.03 ng
RT: 12.85 min Scan# 1007
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 317503

Ion	Ratio	Lower	Upper
142	100		
141	86.8	67.5	101.3
115	39.1	18.2	27.2#

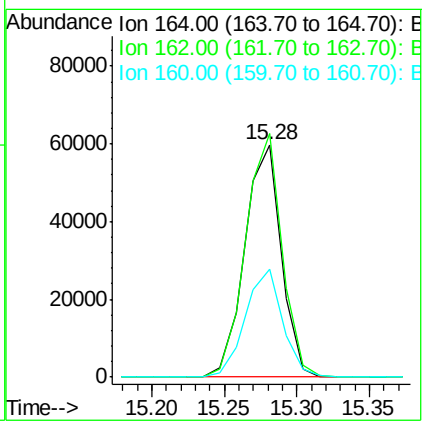


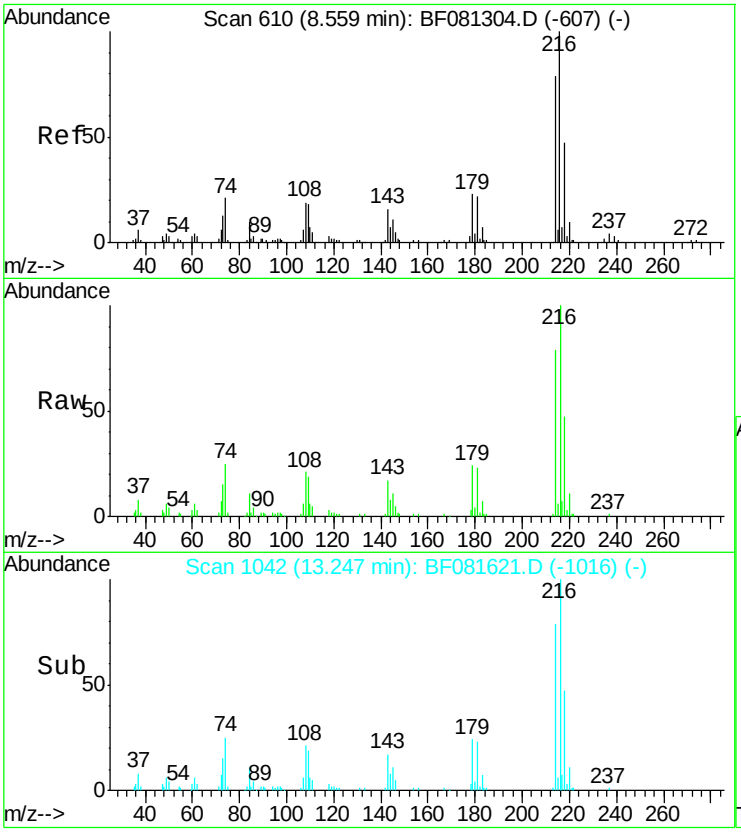


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.28 min Scan# 1220
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:164 Resp: 104014

Ion	Ratio	Lower	Upper
164	100		
162	104.9	75.2	112.8
160	46.6	31.5	47.3



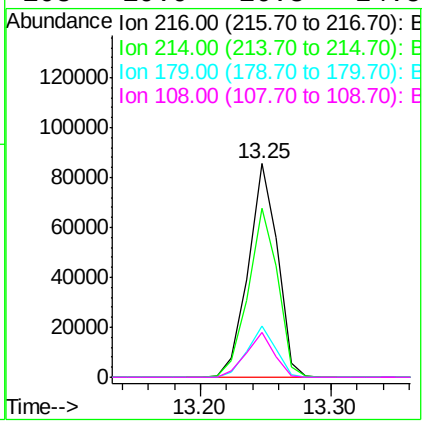


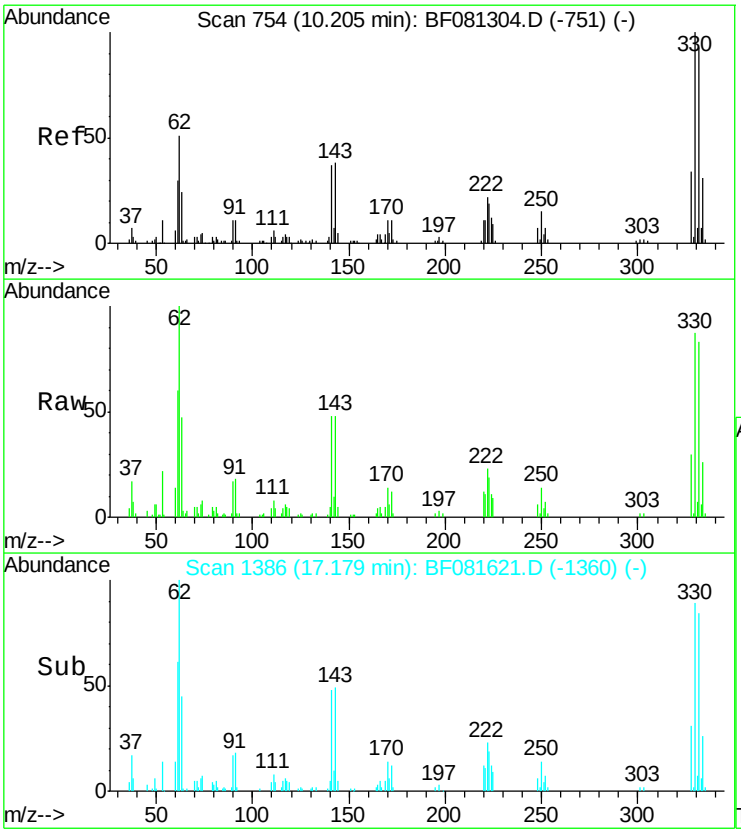
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.68 ng
RT: 13.25 min Scan# 1042
Delta R.T. 0.00 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 133827

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.5	95.3
179	23.4	16.6	24.8
108	19.9	16.3	24.5

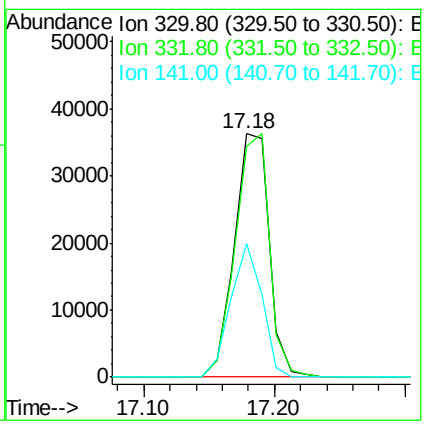


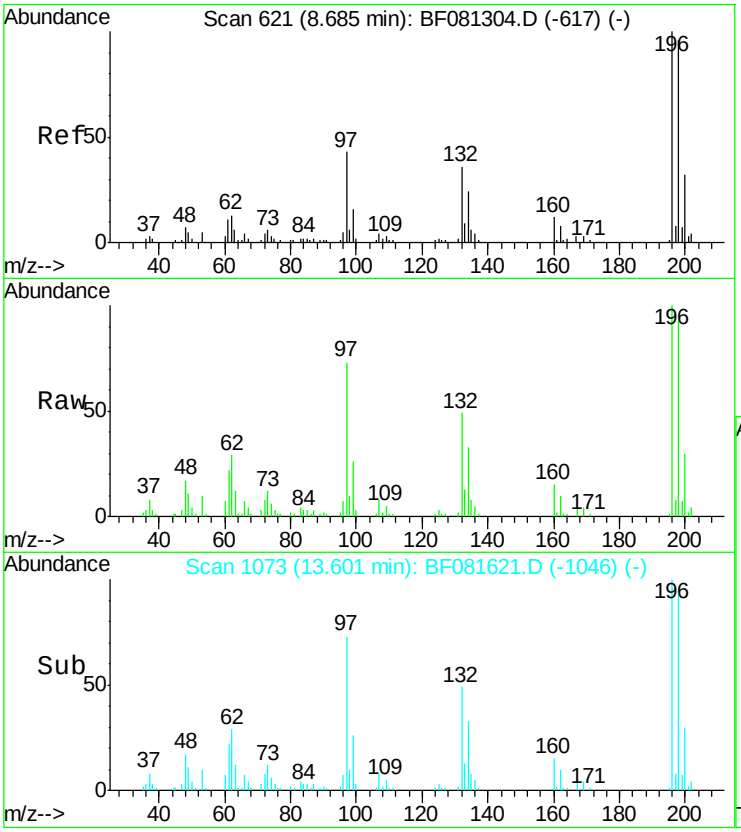


#41
2,4,6-Tribromophenol
Concen: 72.49 ng
RT: 17.18 min Scan# 1386
Delta R.T. 0.00 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:330 Resp: 67140

Ion	Ratio	Lower	Upper
330	100		
332	98.0	76.6	114.8
141	49.3	29.7	44.5#



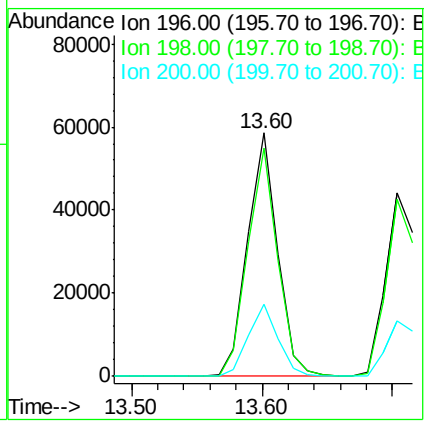


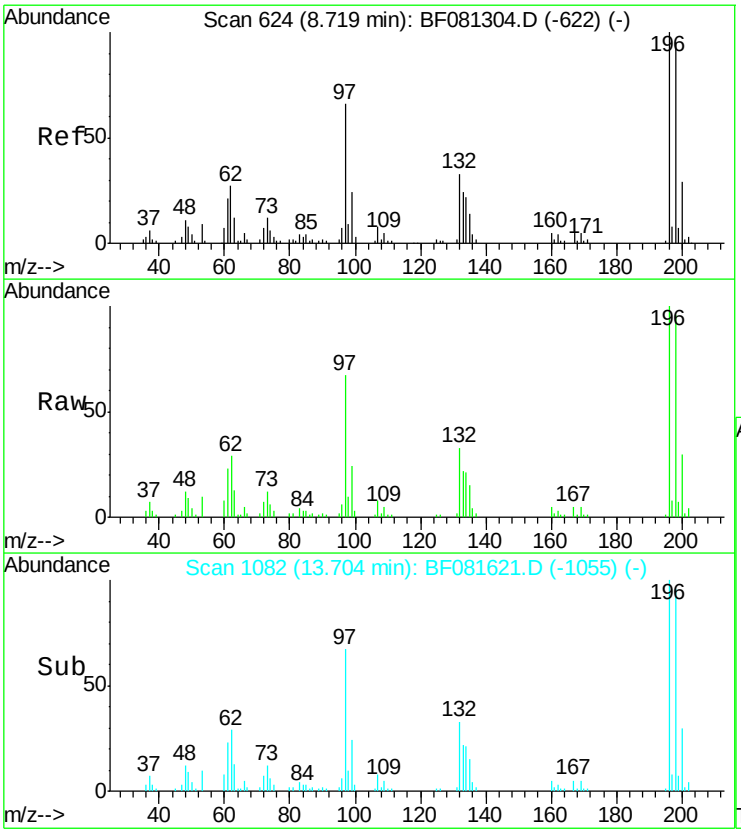
#42
2,4,6-Trichlorophenol
Concen: 41.22 ng
RT: 13.60 min Scan# 1073
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 93584

Ion	Ratio	Lower	Upper
196	100		
198	93.5	75.7	113.5
200	29.9	23.9	35.9

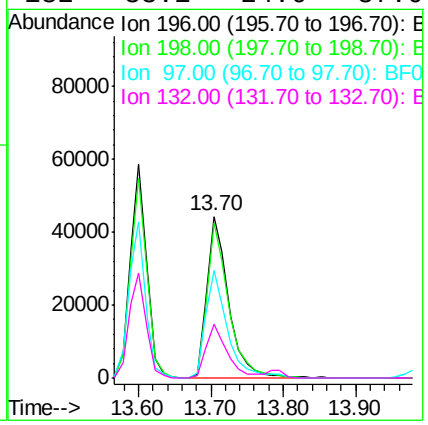


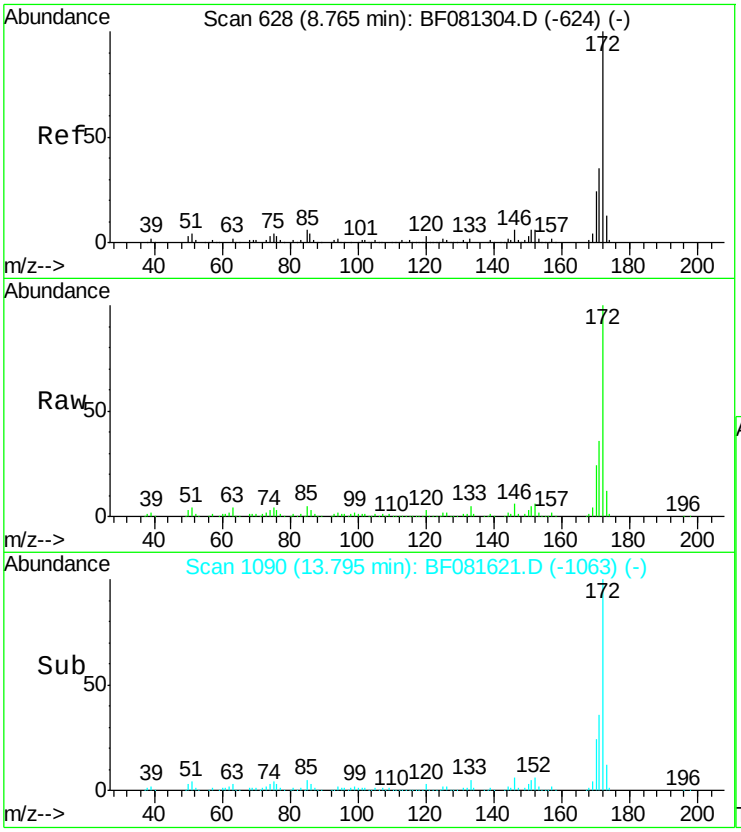


#43
2,4,5-Trichlorophenol
Concen: 39.78 ng
RT: 13.70 min Scan# 1082
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:196 Resp: 92138

Ion	Ratio	Lower	Upper
196	100		
198	96.2	75.4	113.0
97	66.9	33.3	49.9#
132	33.1	24.6	37.0



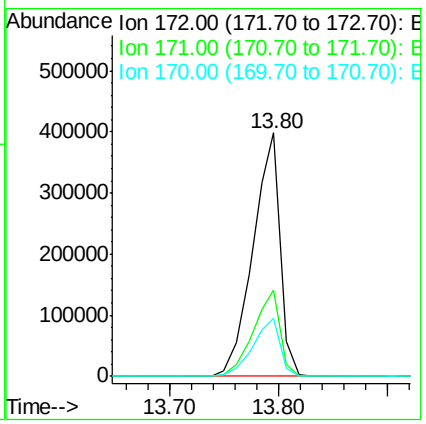


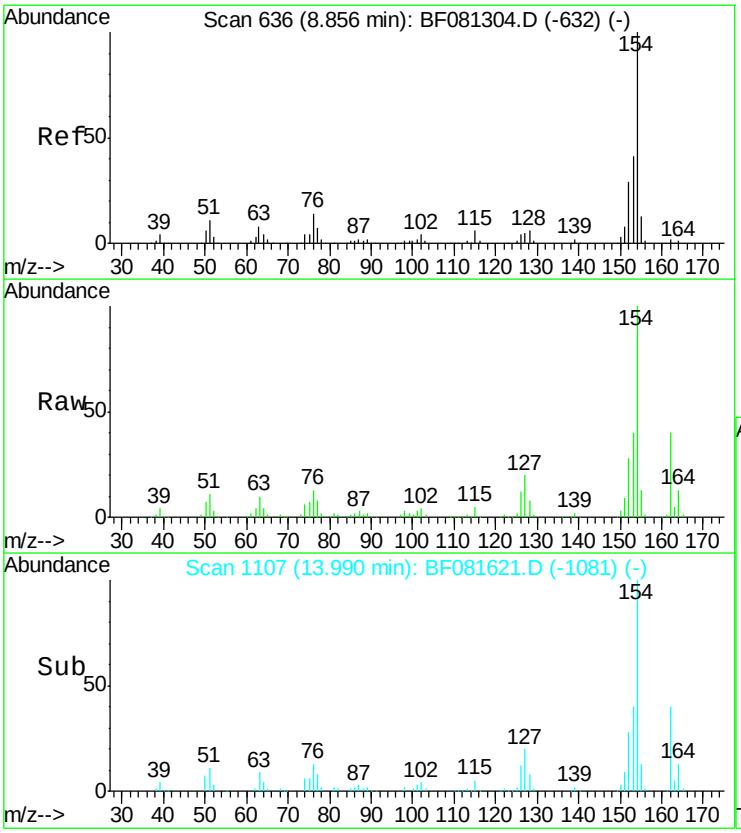
#44
2-Fluorobiphenyl
Concen: 85.11 ng
RT: 13.80 min Scan# 1090
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 690844

Ion	Ratio	Lower	Upper
172	100		
171	35.5	26.1	39.1
170	23.9	17.4	26.2

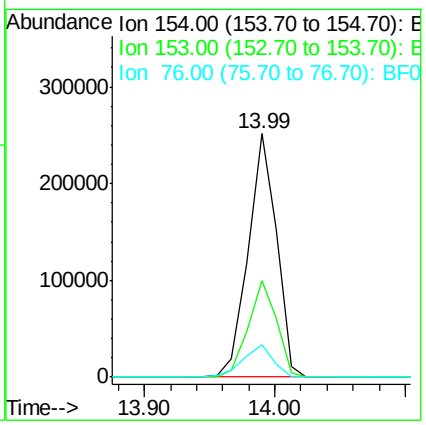


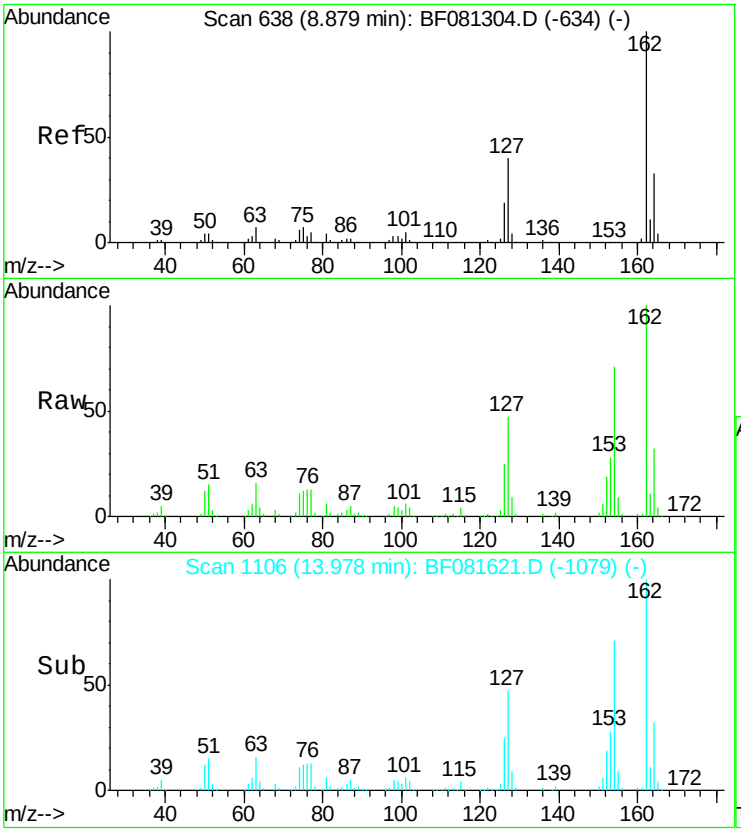


#45
1,1'-Biphenyl
Concen: 39.83 ng
RT: 13.99 min Scan# 1107
Delta R.T. 0.00 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:154 Resp: 381109

Ion	Ratio	Lower	Upper
154	100		
153	39.6	17.1	57.1
76	13.3	0.0	31.6



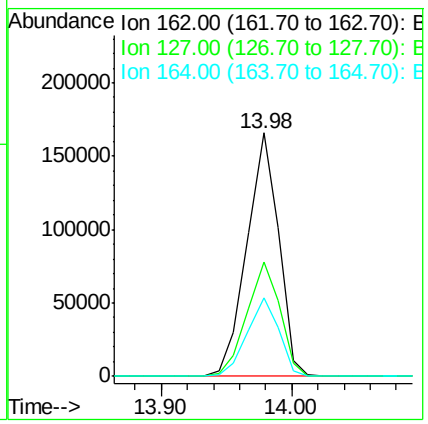


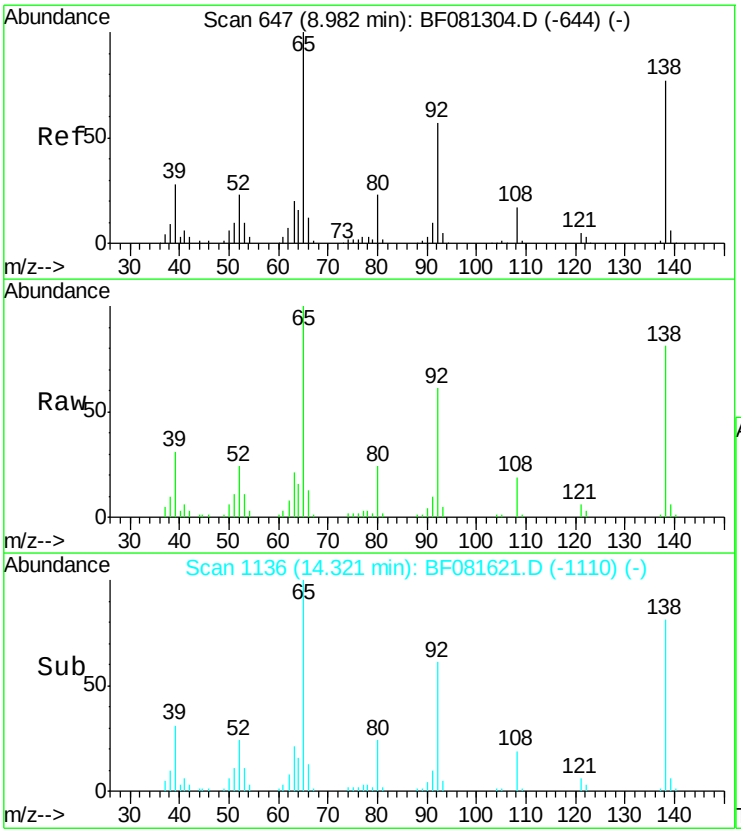
#46
2-Chloronaphthalene
Concen: 40.69 ng
RT: 13.98 min Scan# 1106
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 281213

Ion	Ratio	Lower	Upper
162	100		
127	46.9	27.6	41.4#
164	32.1	25.4	38.2

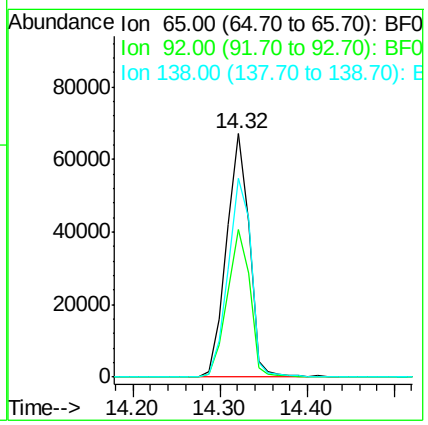


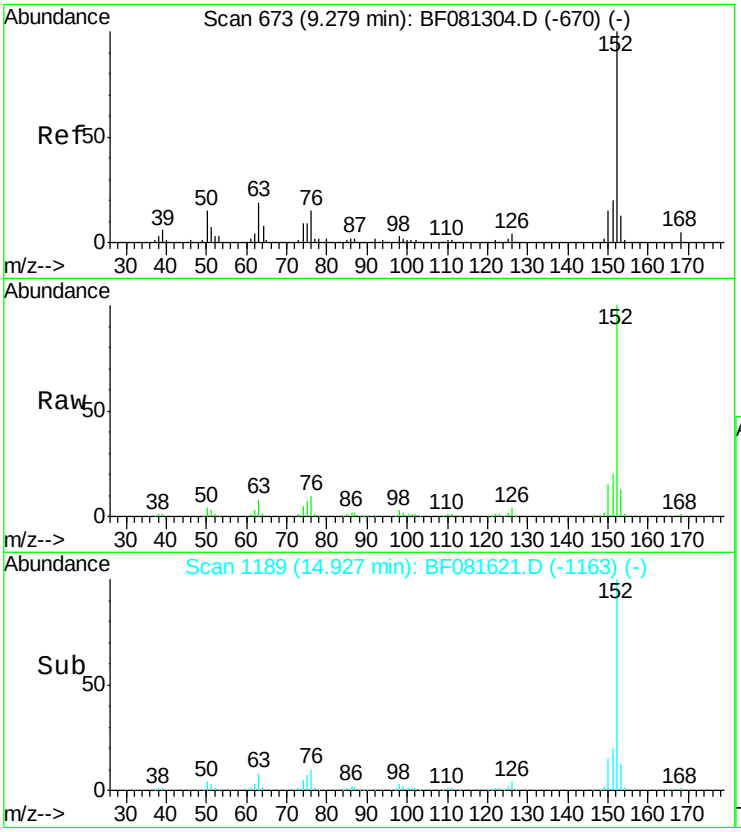


#47
2-Nitroaniline
Concen: 43.36 ng
RT: 14.32 min Scan# 1136
Delta R.T. 0.00 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion: 65 Resp: 122122

Ion	Ratio	Lower	Upper
65	100		
92	60.7	55.4	83.0
138	81.5	115.5	173.3#



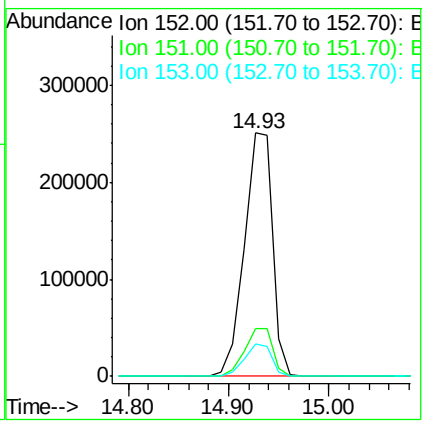


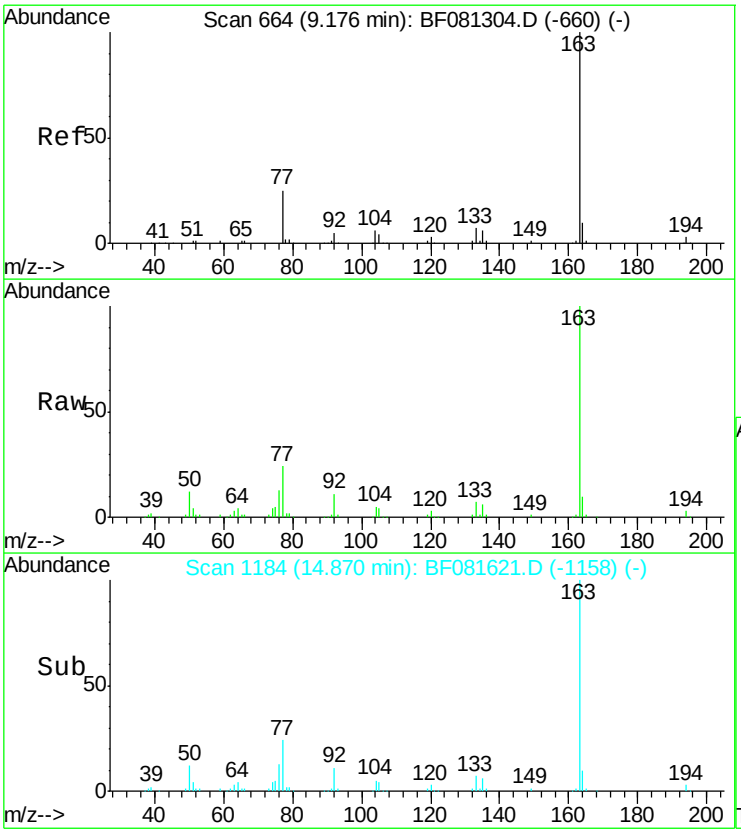
#48
Acenaphthylene
Concen: 39.71 ng
RT: 14.93 min Scan# 1189
Delta R.T. 0.00 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 486793

Ion	Ratio	Lower	Upper
152	100		
151	19.5	14.6	22.0
153	13.4	10.3	15.5

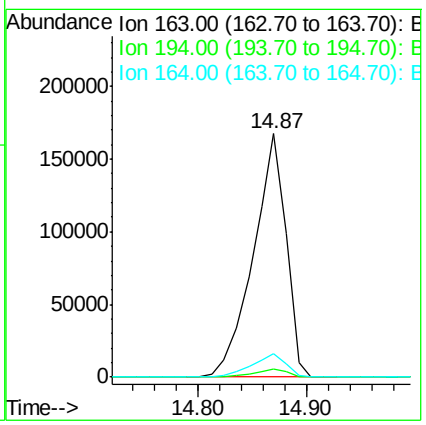


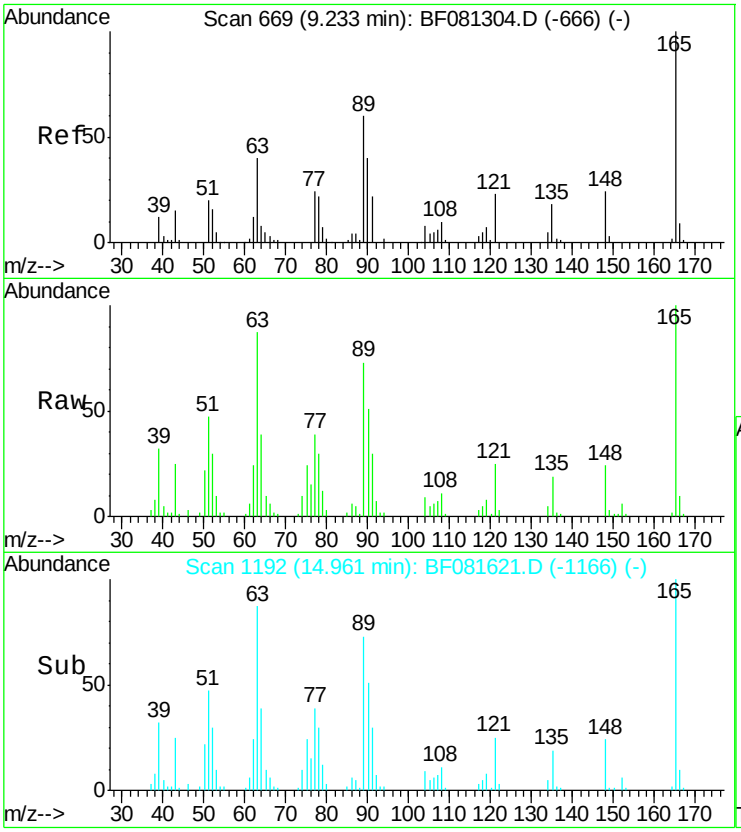


#49
Dimethylphthalate
Concen: 43.34 ng
RT: 14.87 min Scan# 1184
Delta R.T. 0.00 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:163 Resp: 350218

Ion	Ratio	Lower	Upper
163	100		
194	3.2	4.4	6.6#
164	9.8	8.3	12.5



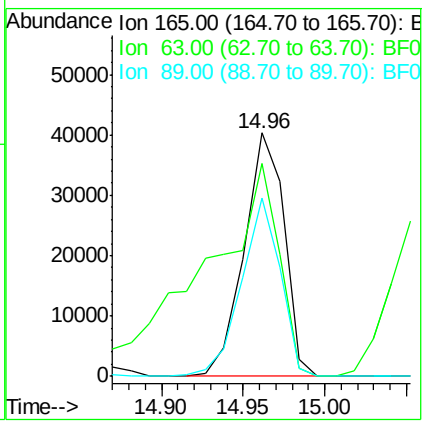


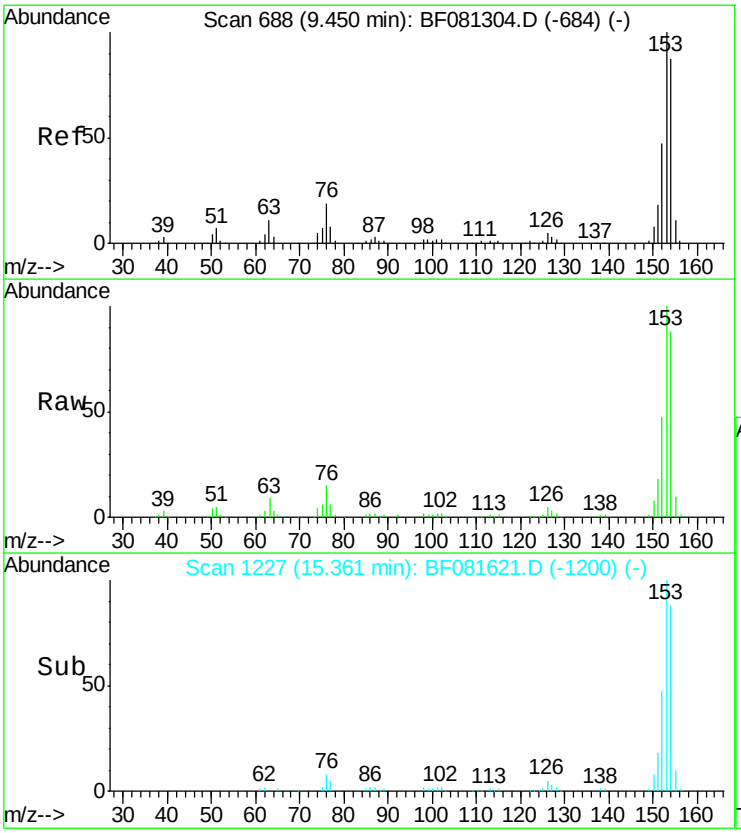
#50
2,6-Dinitrotoluene
Concen: 37.41 ng
RT: 14.96 min Scan# 1192
Delta R.T. 0.00 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 68618

Ion	Ratio	Lower	Upper
165	100		
63	87.4	32.3	48.5#
89	73.0	28.6	43.0#

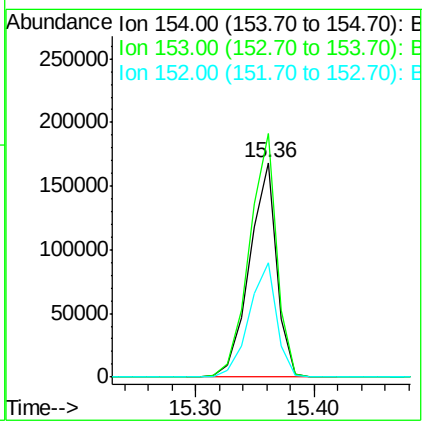


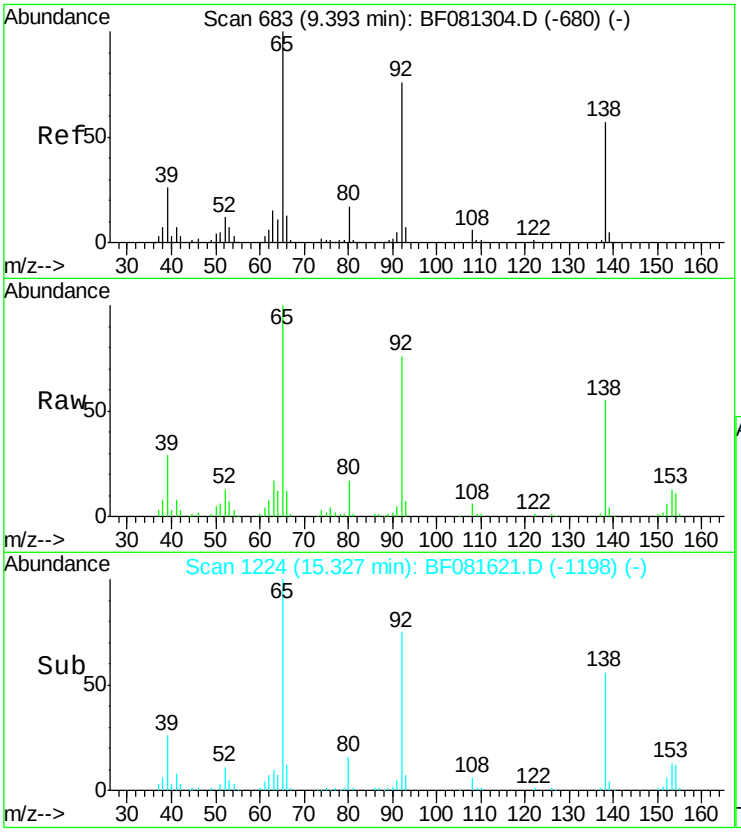


#51
Acenaphthene
Concen: 38.48 ng
RT: 15.36 min Scan# 1227
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:154 Resp: 268378

Ion	Ratio	Lower	Upper
154	100		
153	113.6	82.1	123.1
152	53.4	37.9	56.9



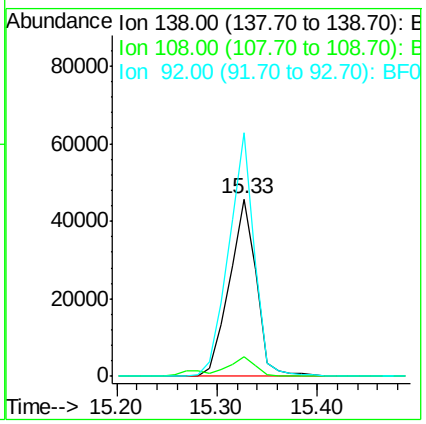


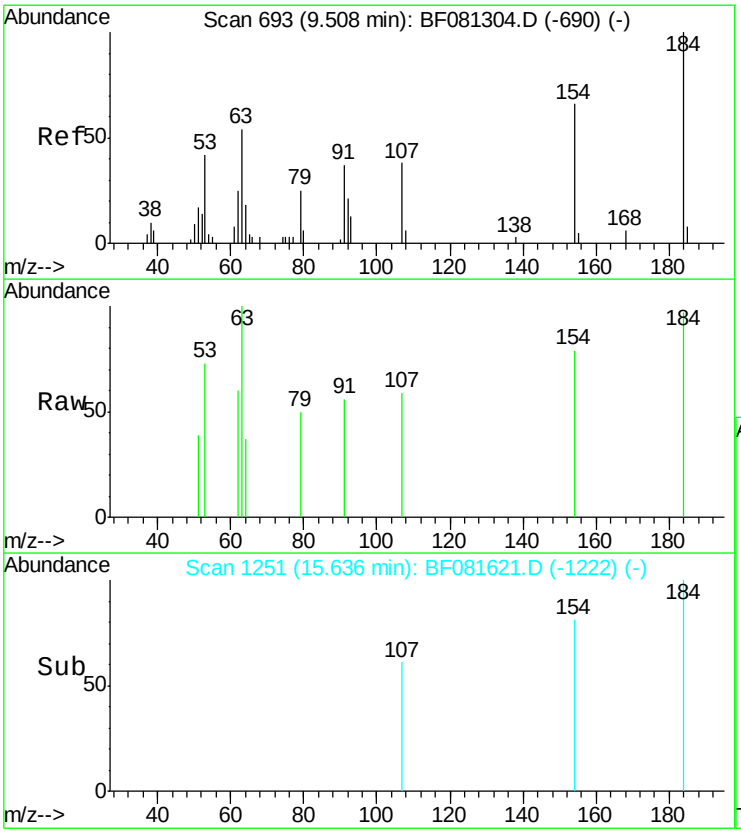
#52
3-Nitroaniline
Concen: 40.60 ng
RT: 15.33 min Scan# 1224
Delta R.T. 0.00 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 84783

Ion	Ratio	Lower	Upper
138	100		
108	11.2	5.7	8.5#
92	137.2	67.7	101.5#

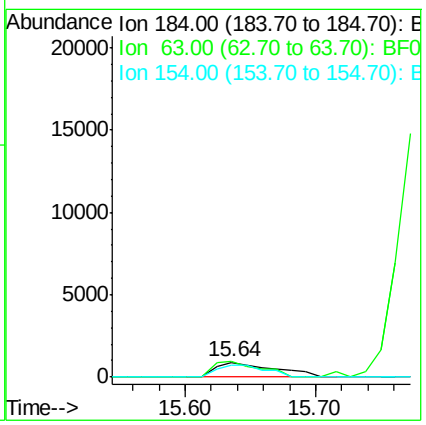


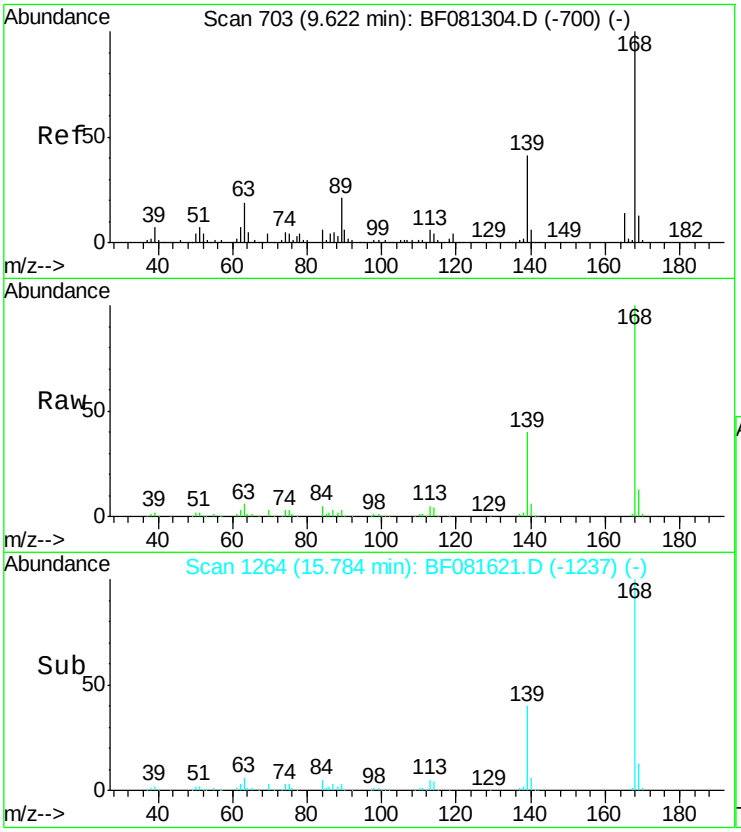


#53
2,4-Dinitrophenol
Concen: 9.48 ng
RT: 15.64 min Scan# 1251
Delta R.T. 0.03 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:184 Resp: 2807

Ion	Ratio	Lower	Upper
184	100		
63	103.1	35.4	53.2#
154	81.2	32.2	48.4#



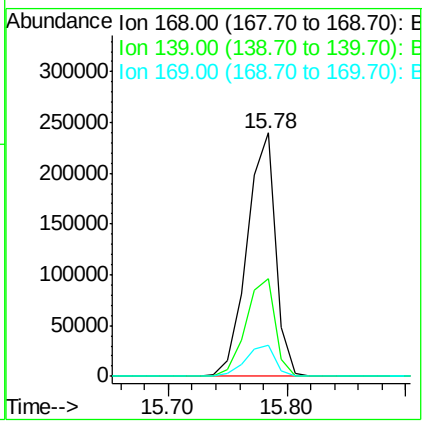


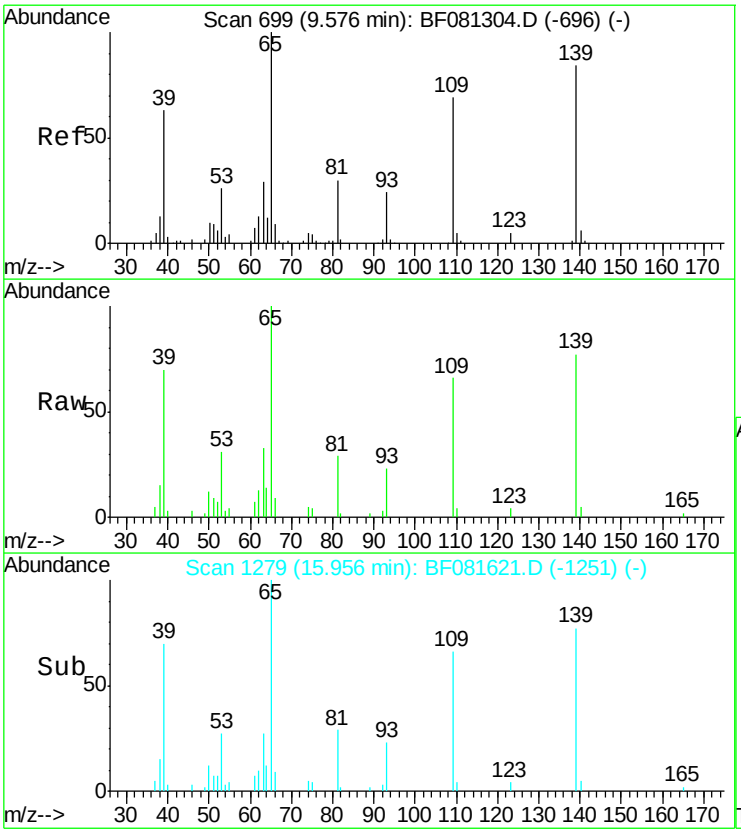
#54
Dibenzofuran
Concen: 39.48 ng
RT: 15.78 min Scan# 1264
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 402103

Ion	Ratio	Lower	Upper
168	100		
139	40.2	24.2	36.2#
169	12.7	10.6	15.8

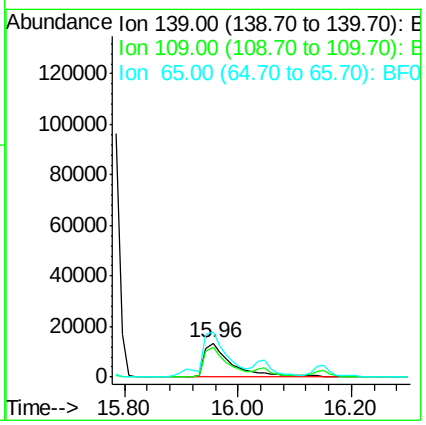


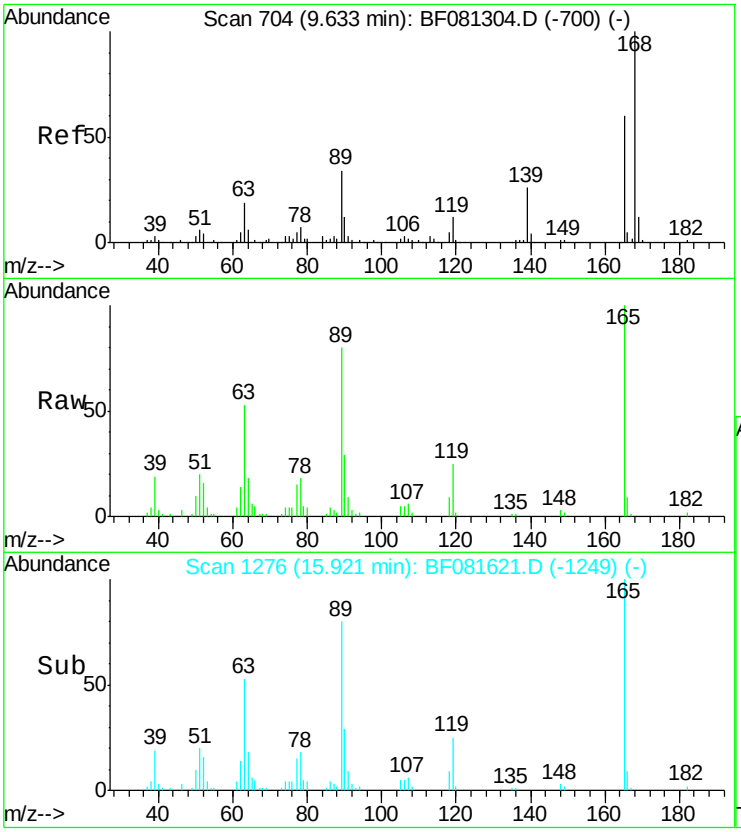


#55
4-Nitrophenol
Concen: 33.90 ng
RT: 15.96 min Scan# 1279
Delta R.T. 0.02 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:139 Resp: 44474

Ion	Ratio	Lower	Upper
139	100		
109	86.1	12.7	52.7#
65	130.5	45.9	85.9#



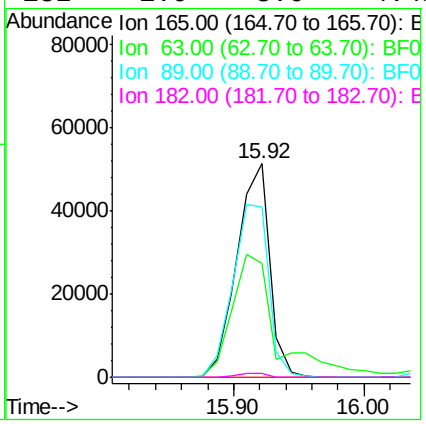


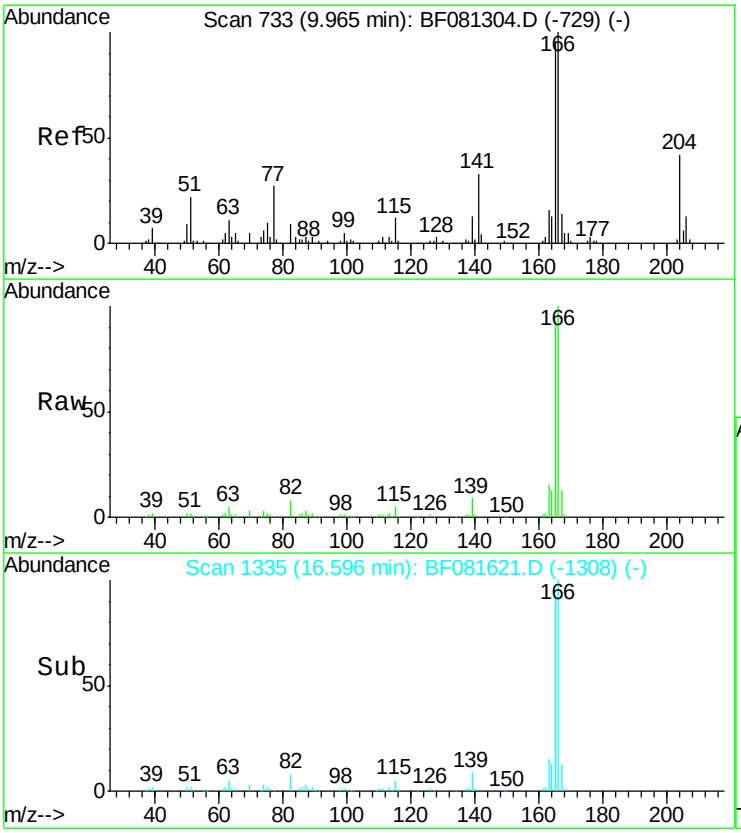
#56
2,4-Dinitrotoluene
Concen: 38.44 ng
RT: 15.92 min Scan# 1276
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 89775

Ion	Ratio	Lower	Upper
165	100		
63	53.4	29.8	44.6#
89	79.6	44.5	66.7#
182	1.9	3.0	4.4#

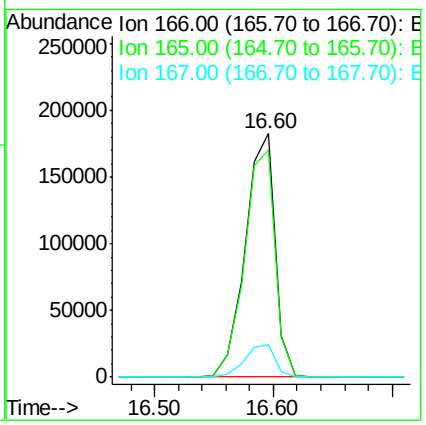


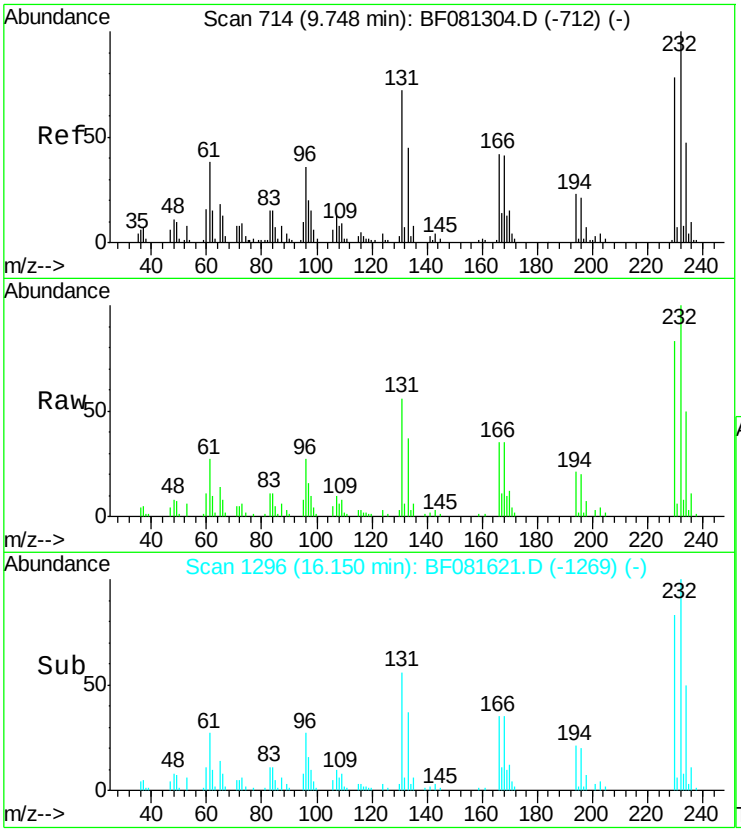


#57
Fluorene
Concen: 41.42 ng
RT: 16.60 min Scan# 1335
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:166 Resp: 320079

Ion	Ratio	Lower	Upper
166	100		
165	93.1	72.6	109.0
167	13.1	10.6	16.0



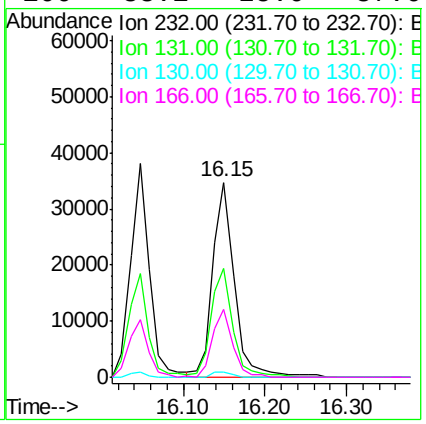


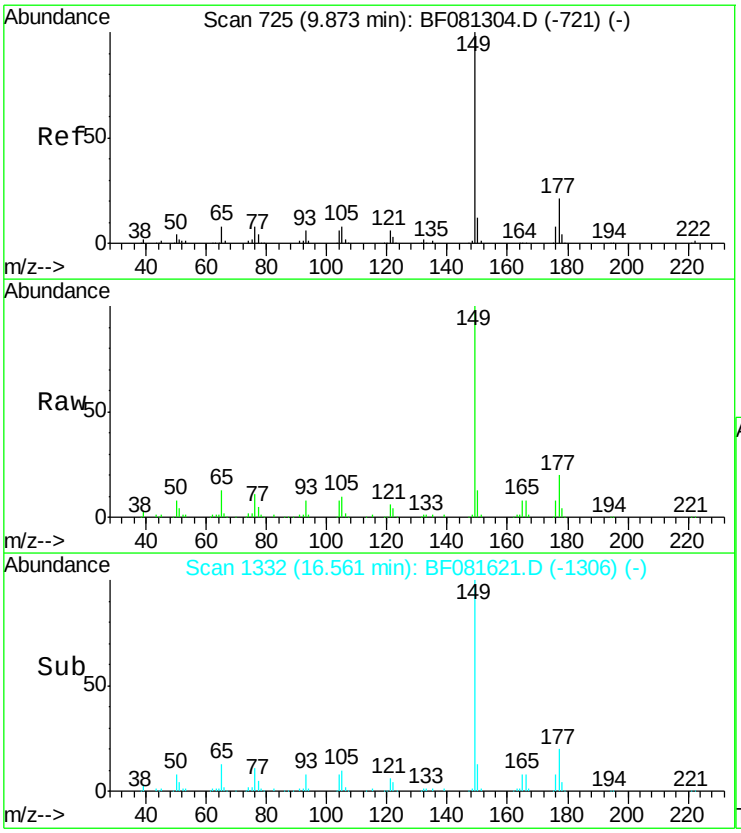
#58
2,3,4,6-Tetrachlorophenol
Concen: 36.36 ng
RT: 16.15 min Scan# 1296
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 64290

Ion	Ratio	Lower	Upper
232	100		
131	56.0	38.5	57.7
130	2.3	1.8	2.6
166	33.1	25.0	37.6

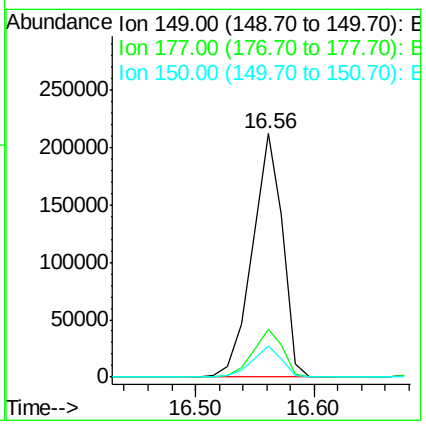


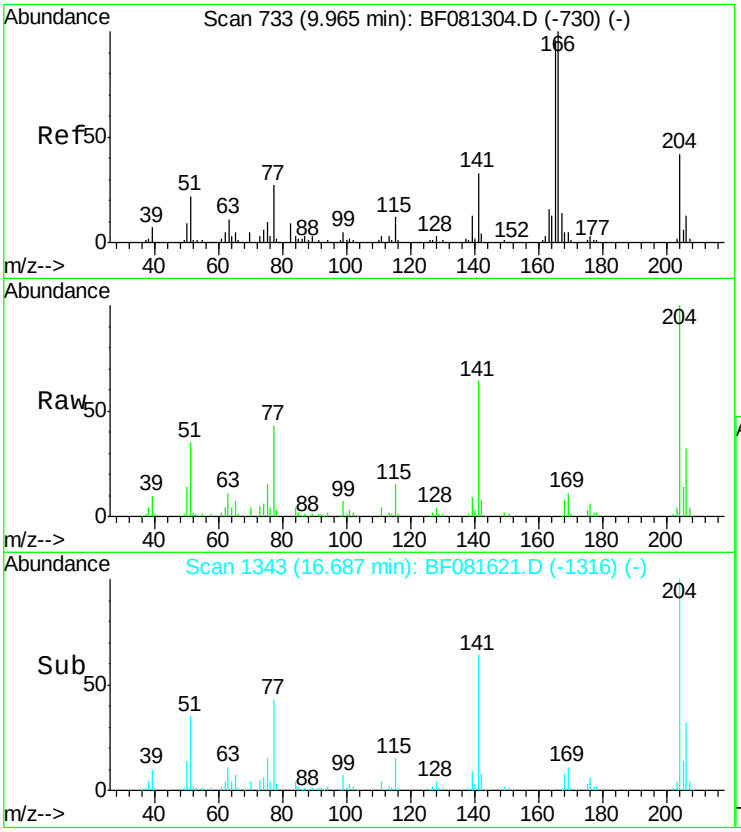


#59
Diethylphthalate
Concen: 44.18 ng
RT: 16.56 min Scan# 1332
Delta R.T. 0.00 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:149 Resp: 375529

Ion	Ratio	Lower	Upper
149	100		
177	19.6	17.5	26.3
150	12.8	9.4	14.2



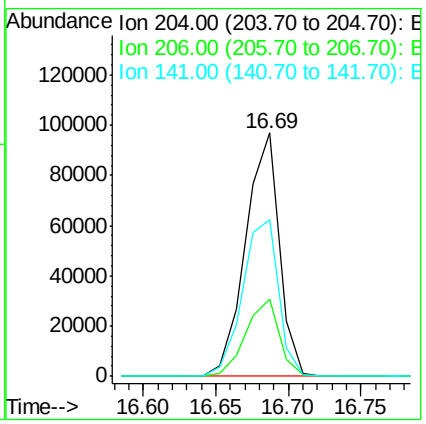


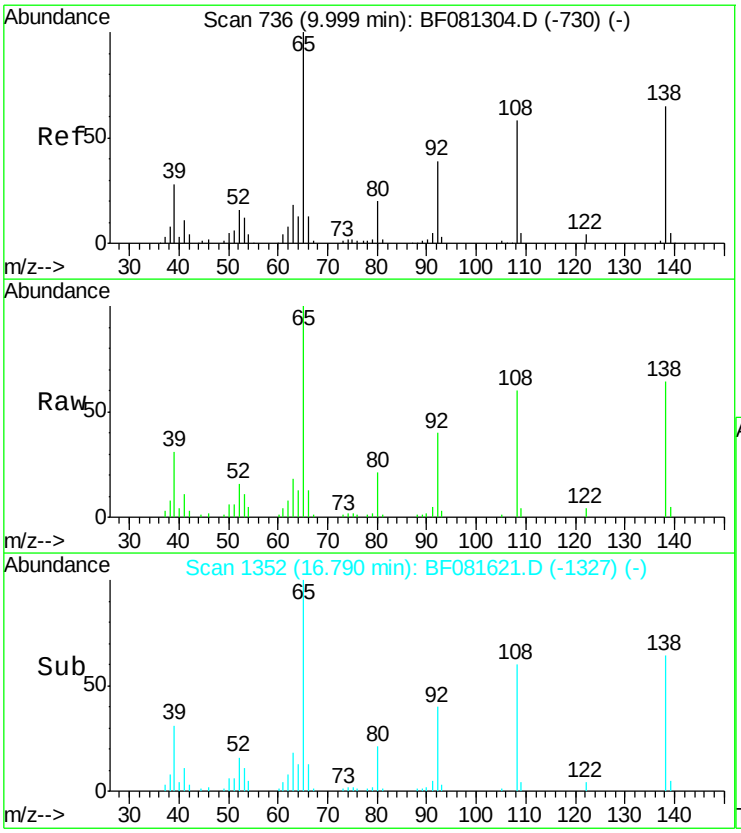
#60
4-Chlorophenyl-phenylether
Concen: 43.39 ng
RT: 16.69 min Scan# 1343
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 156283

Ion	Ratio	Lower	Upper
204	100		
206	31.7	24.8	37.2
141	64.4	42.2	63.4#

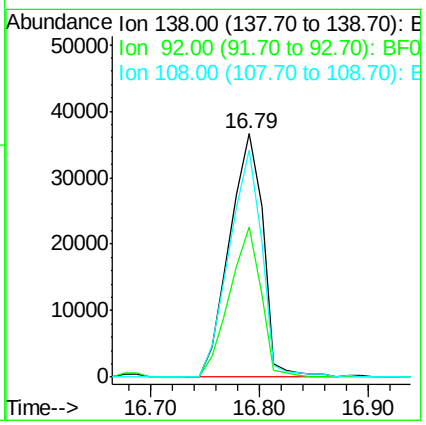


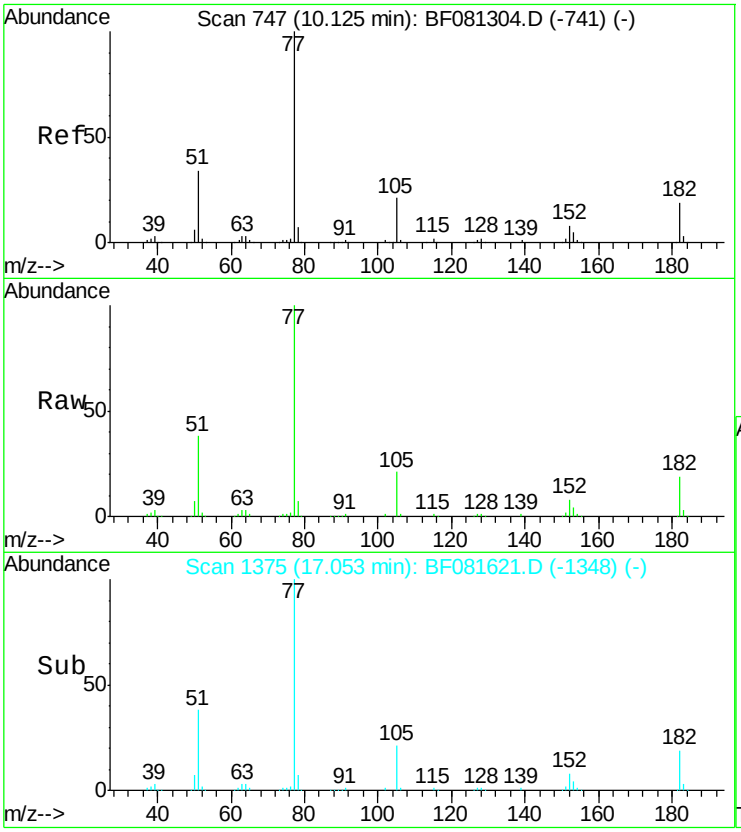


#61
4-Nitroaniline
Concen: 37.01 ng
RT: 16.79 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:138 Resp: 78079

Ion	Ratio	Lower	Upper
138	100		
92	61.5	12.6	52.6#
108	93.4	12.4	52.4#



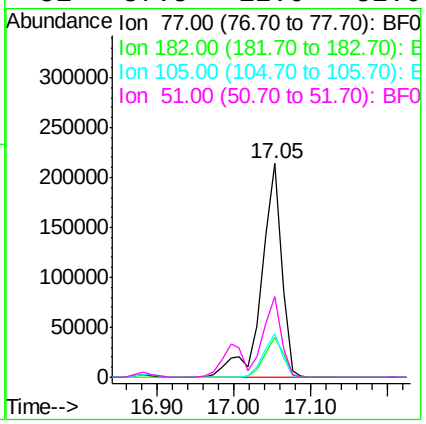


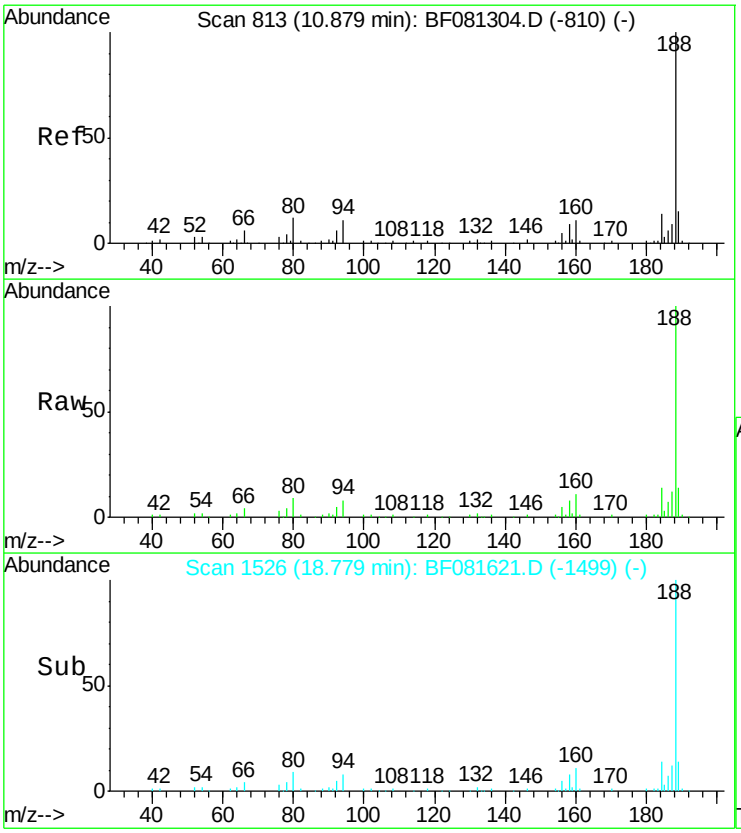
#62
Azobenzene
Concen: 41.01 ng
RT: 17.05 min Scan# 1375
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 387588

Ion	Ratio	Lower	Upper
77	100		
182	18.7	15.1	55.1
105	20.7	3.4	43.4
51	37.5	12.0	52.0

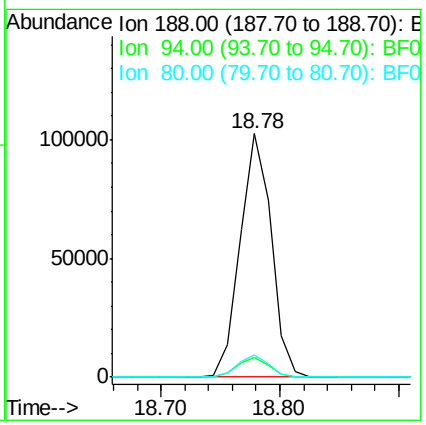


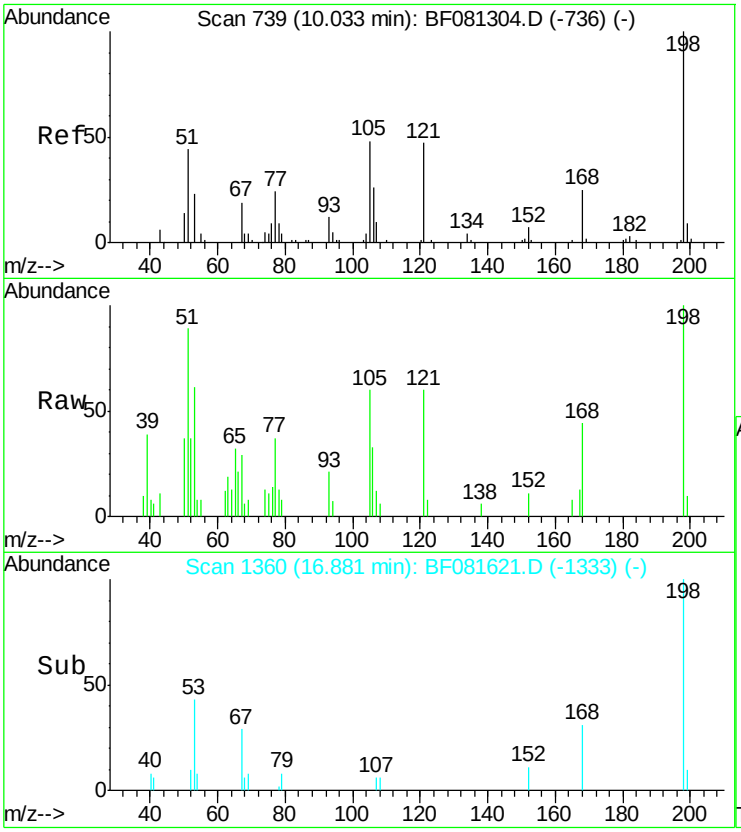


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 18.78 min Scan# 1526
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:188 Resp: 187764

Ion	Ratio	Lower	Upper
188	100		
94	8.3	11.1	16.7#
80	9.3	11.0	16.4#



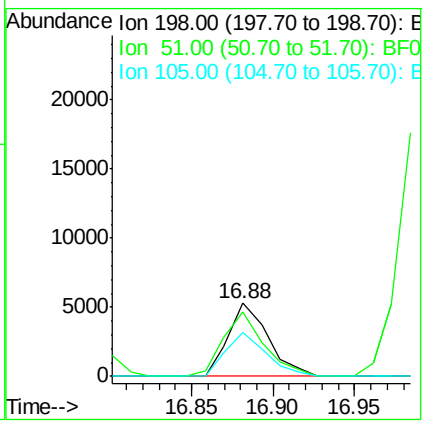


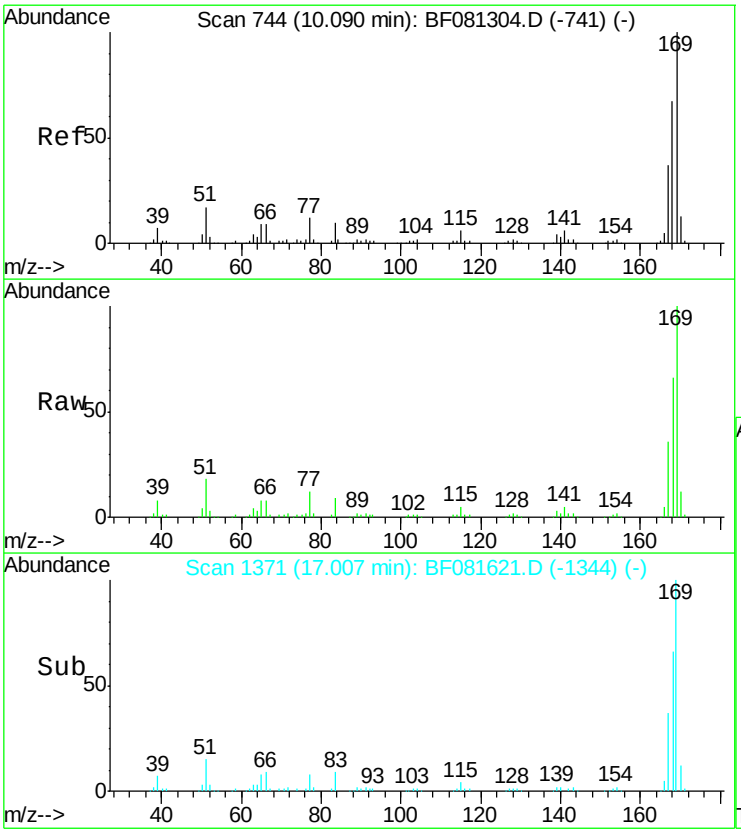
#64
4,6-Dinitro-2-methylphenol
Concen: 8.50 ng
RT: 16.88 min Scan# 1360
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 8924

Ion	Ratio	Lower	Upper
198	100		
51	88.8	39.6	79.6#
105	60.4	28.5	68.5

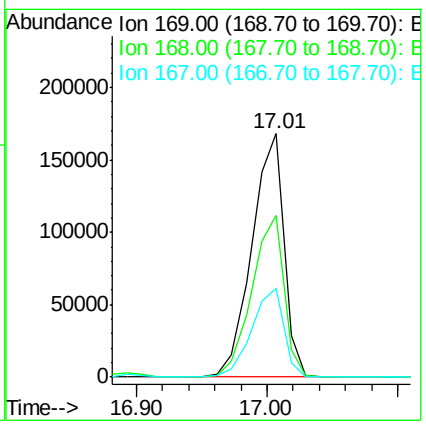


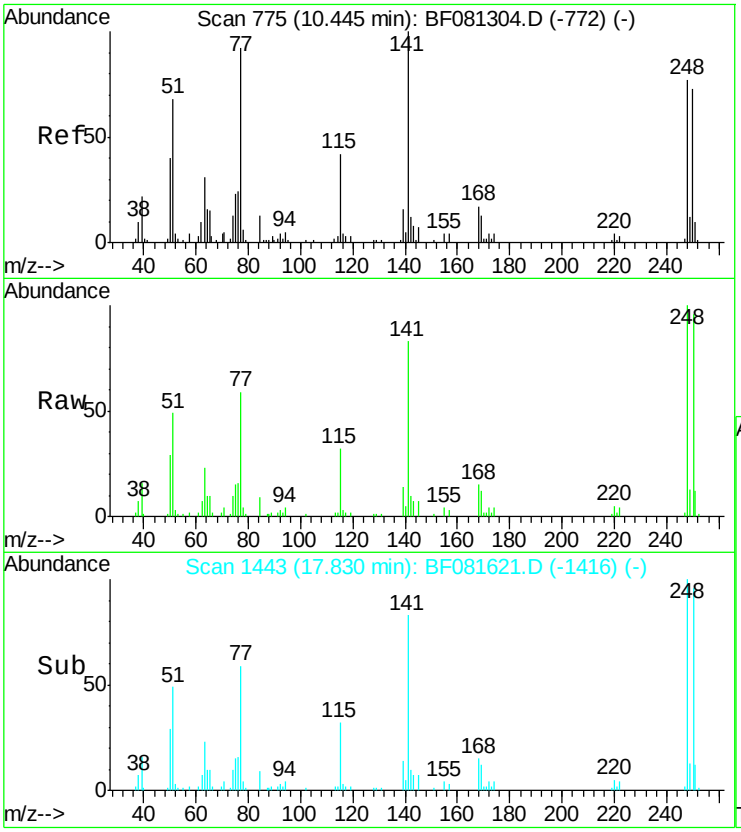


#65
n-Nitrosodiphenylamine
Concen: 42.38 ng
RT: 17.01 min Scan# 1371
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:169 Resp: 289558

Ion	Ratio	Lower	Upper
169	100		
168	66.4	48.9	73.3
167	36.3	26.2	39.4



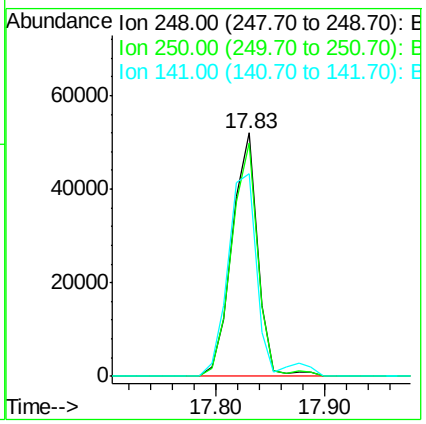


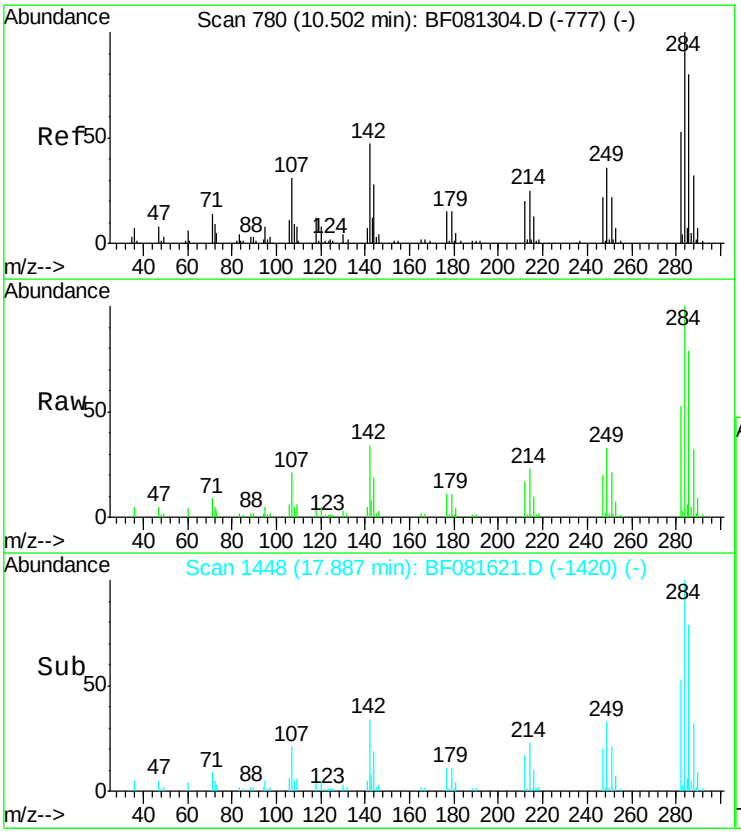
#66
4-Bromophenyl-phenylether
Concen: 44.39 ng
RT: 17.83 min Scan# 1443
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 84278

Ion	Ratio	Lower	Upper
248	100		
250	95.7	78.5	117.7
141	83.4	59.0	88.6

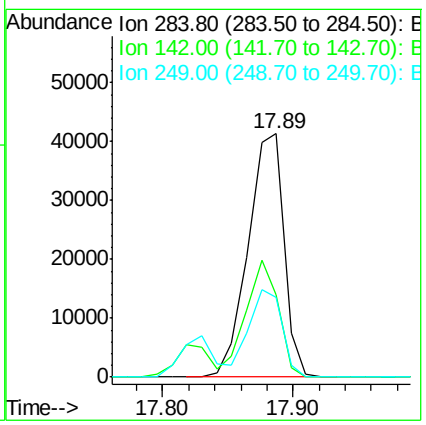


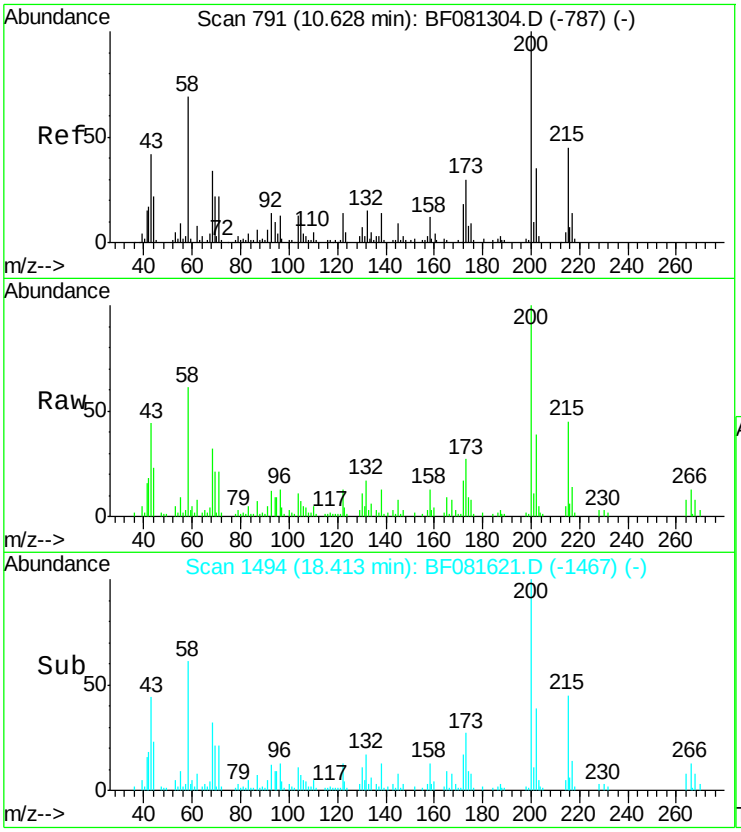


#67
Hexachlorobenzene
Concen: 39.99 ng
RT: 17.89 min Scan# 1448
Delta R.T. 0.02 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:284 Resp: 79384

Ion	Ratio	Lower	Upper
284	100		
142	33.6	29.5	44.3
249	33.0	19.5	29.3#



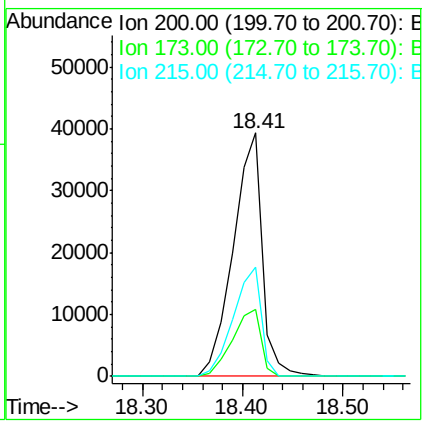


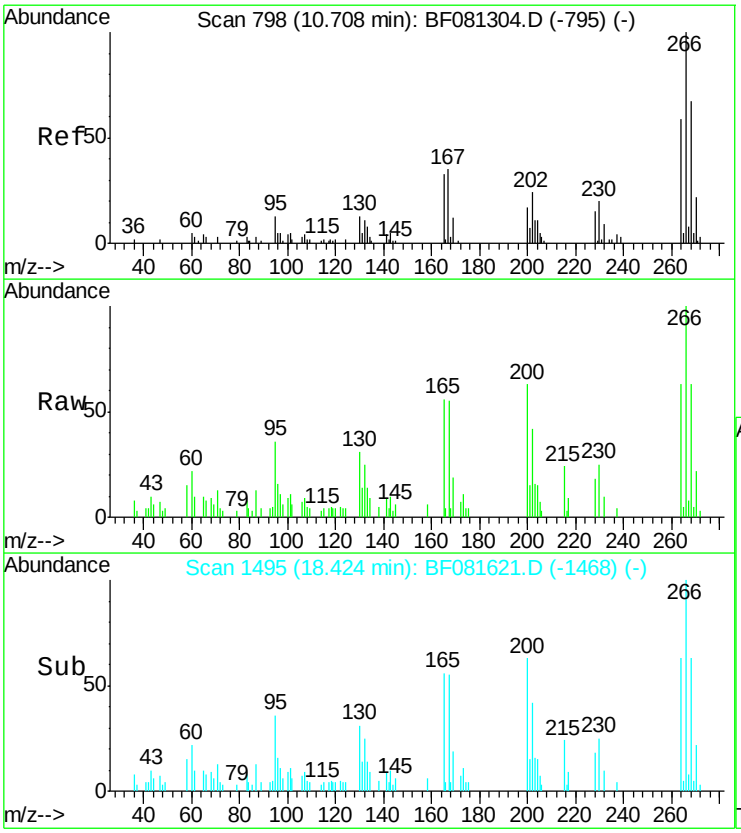
#68
Atrazine
Concen: 39.81 ng
RT: 18.41 min Scan# 1494
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 78719

Ion	Ratio	Lower	Upper
200	100		
173	27.3	13.2	53.2
215	44.7	41.8	81.8

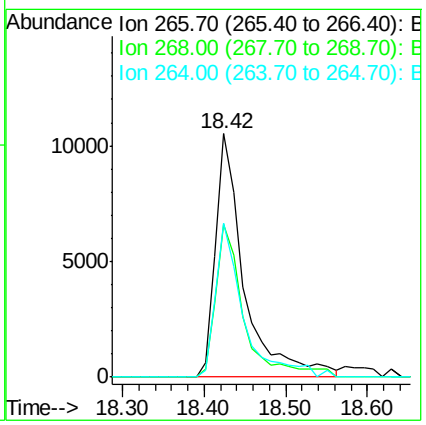


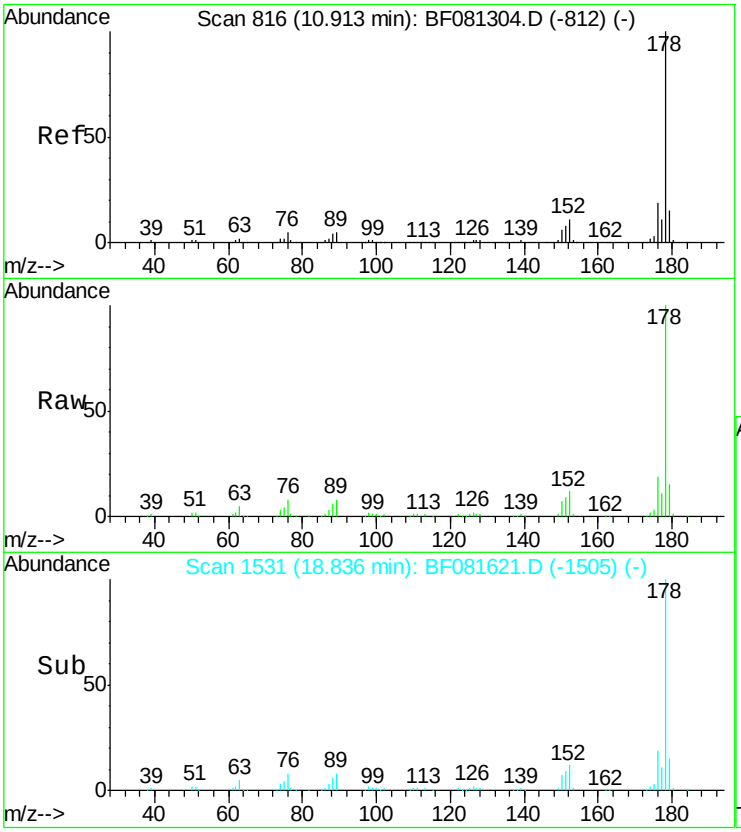


#69
Pentachlorophenol
Concen: 32.35 ng
RT: 18.42 min Scan# 1495
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:266 Resp: 25610

Ion	Ratio	Lower	Upper
266	100		
268	62.5	49.8	74.6
264	63.5	50.2	75.2



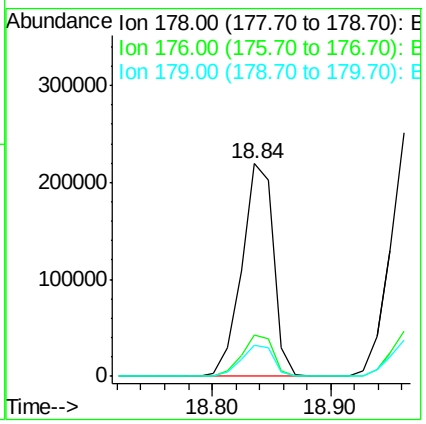


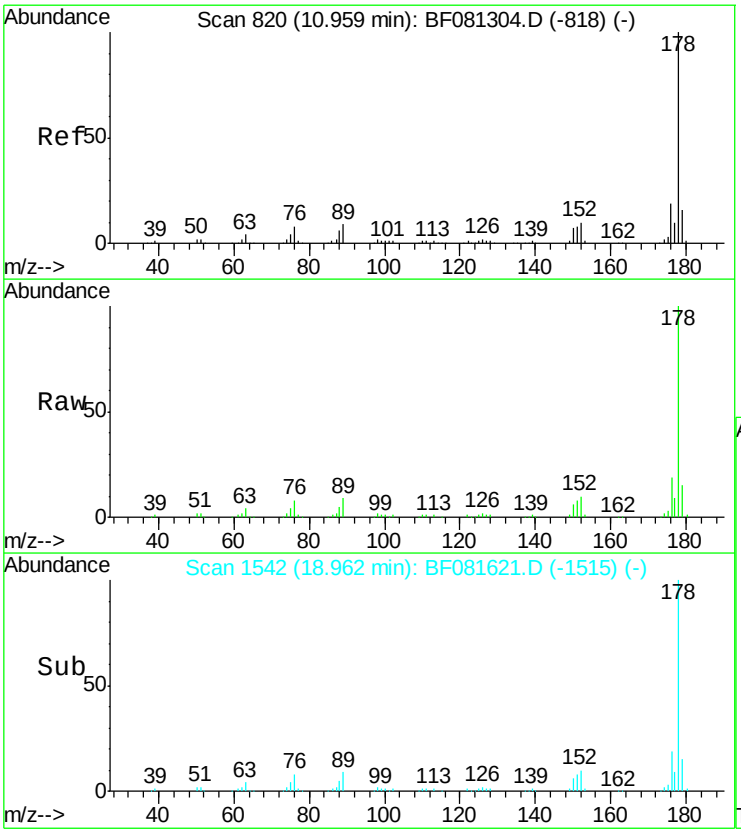
#70
Phenanthrene
Concen: 39.09 ng
RT: 18.84 min Scan# 1531
Delta R.T. 0.00 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 408006

Ion	Ratio	Lower	Upper
178	100		
176	19.4	13.8	20.8
179	14.5	12.2	18.2

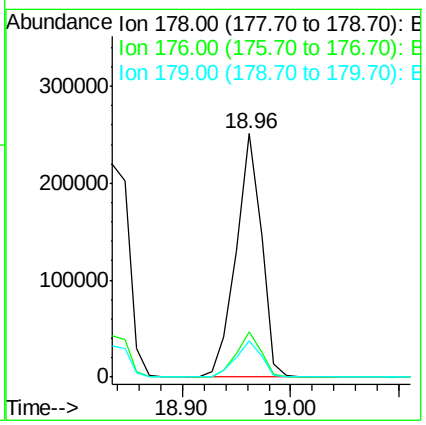


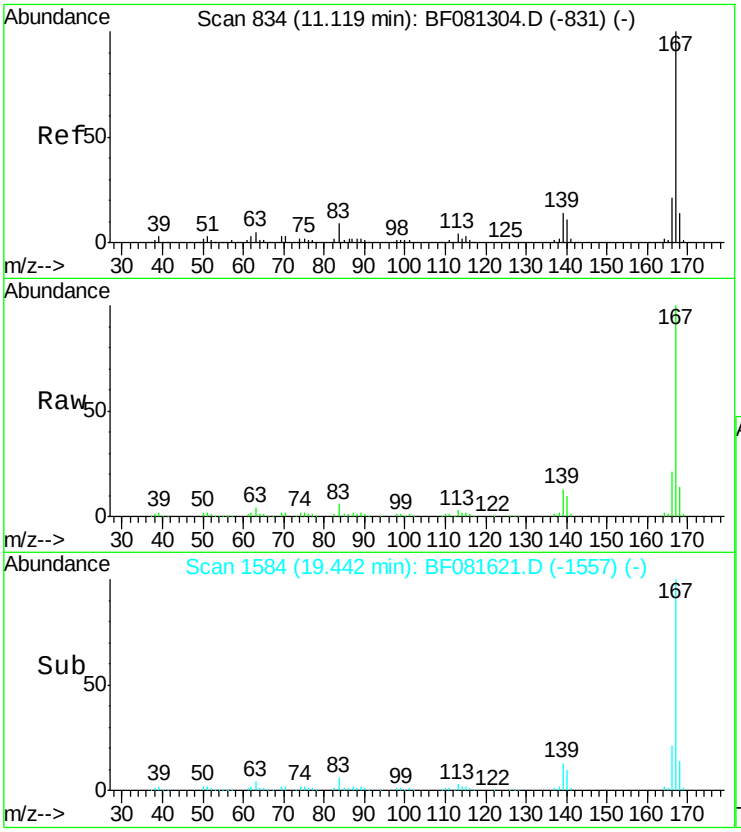


#71
Anthracene
Concen: 37.83 ng
RT: 18.96 min Scan# 1542
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:178 Resp: 405750

Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.1	21.1
179	14.8	12.2	18.2



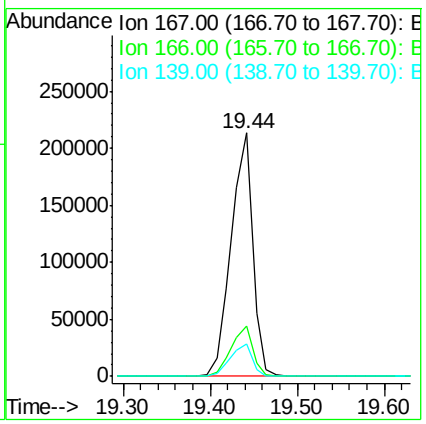


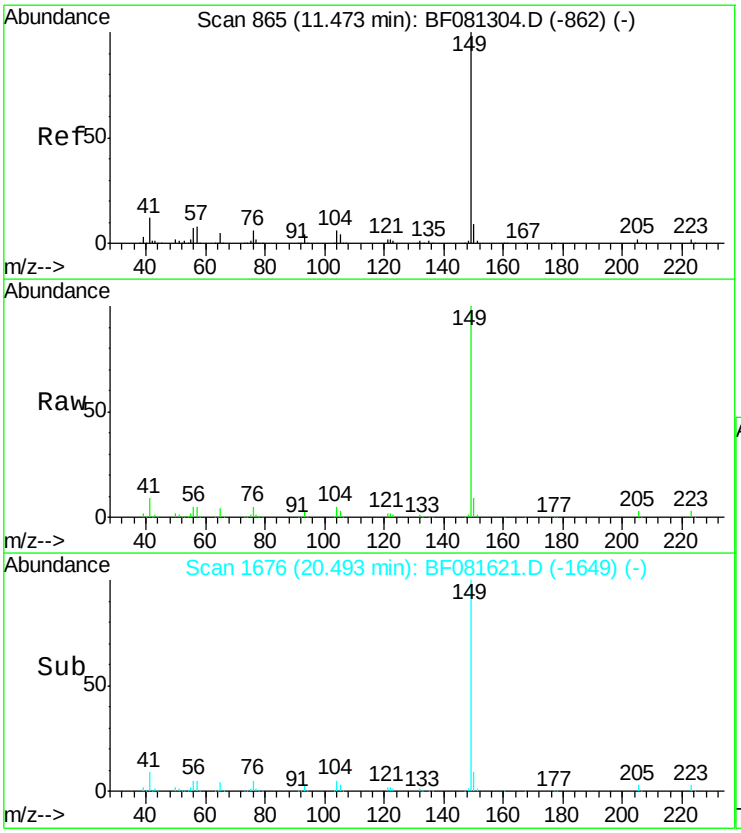
#72
Carbazole
Concen: 36.60 ng
RT: 19.44 min Scan# 1584
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 368349

Ion	Ratio	Lower	Upper
167	100		
166	20.6	15.7	23.5
139	13.1	9.5	14.3

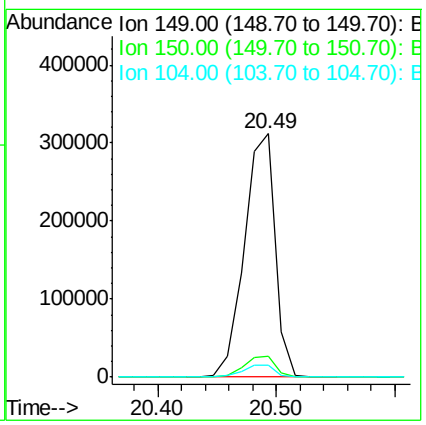


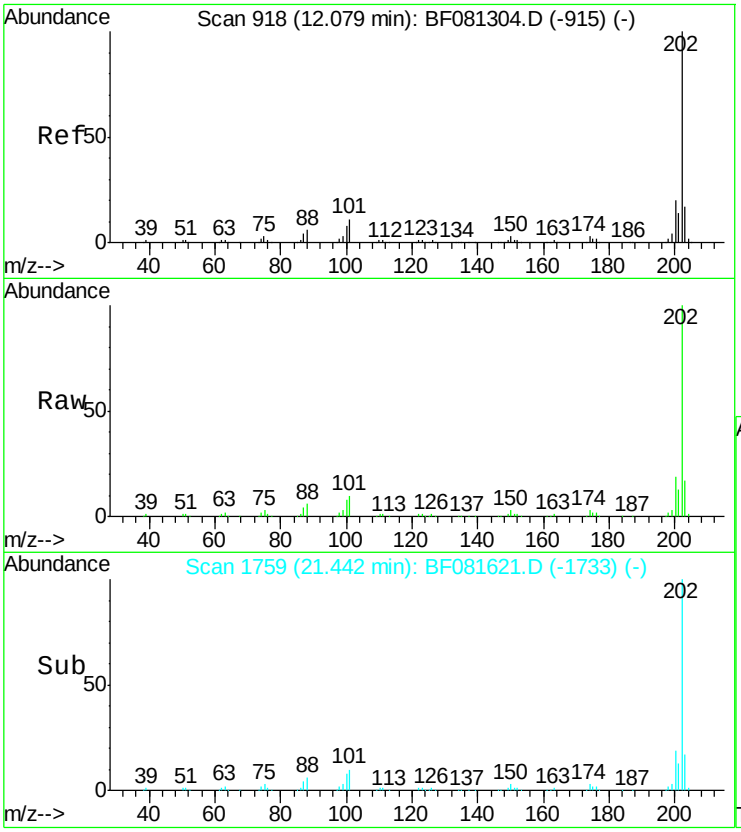


#73
Di-n-butylphthalate
Concen: 47.66 ng
RT: 20.49 min Scan# 1676
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:149 Resp: 566393

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.4	11.2
104	4.7	2.4	3.6#



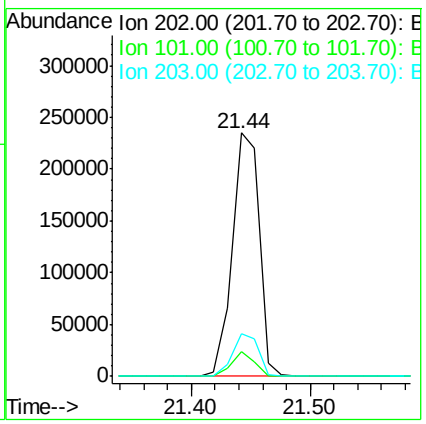


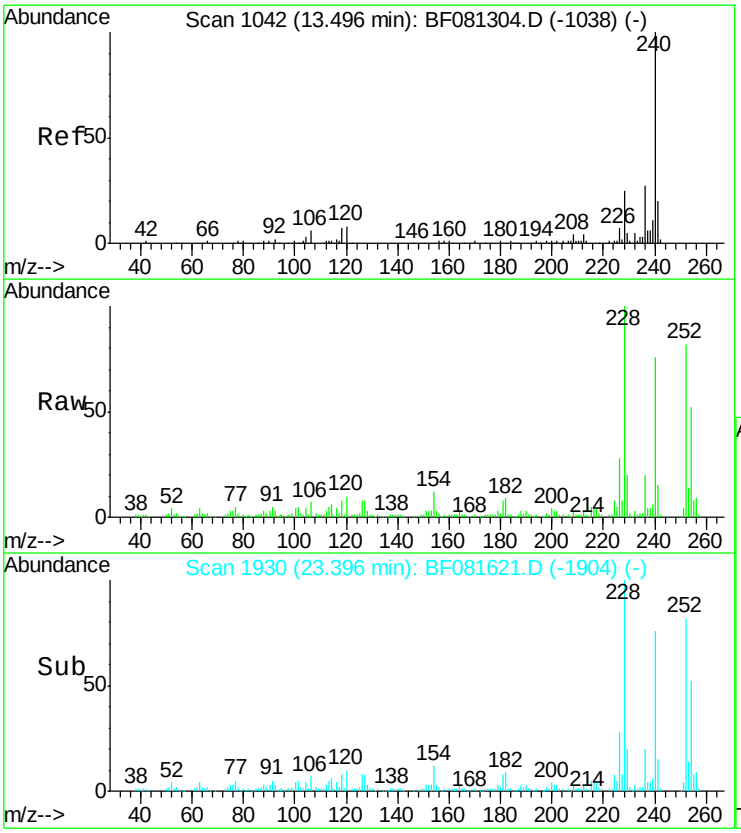
#74
Fluoranthene
Concen: 32.77 ng
RT: 21.44 min Scan# 1759
Delta R.T. 0.00 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 370363

Ion	Ratio	Lower	Upper
202	100		
101	10.3	0.0	38.3
203	17.3	0.0	37.3

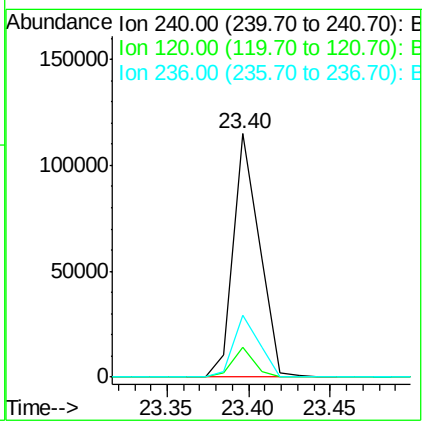


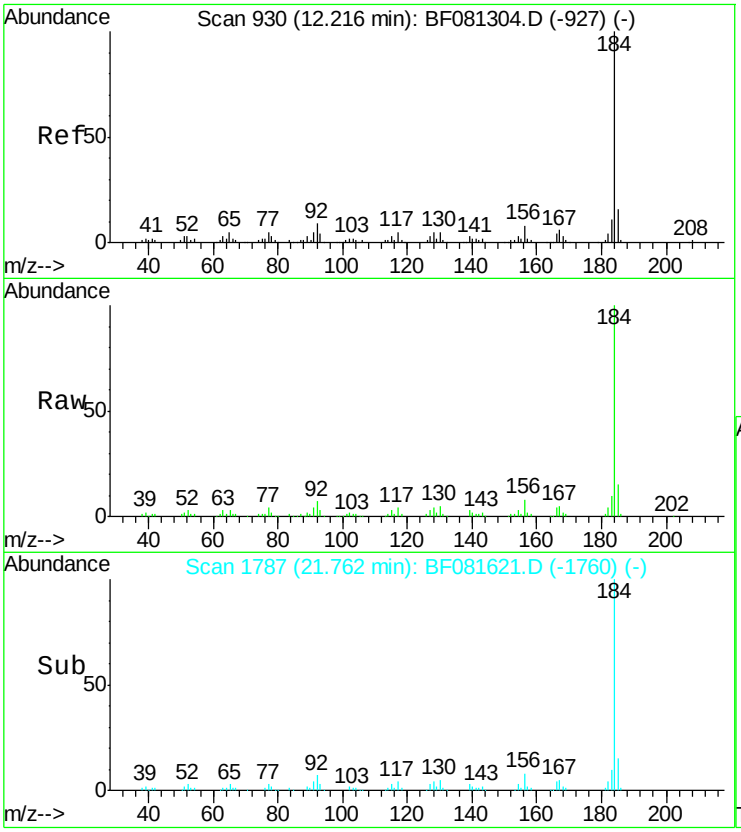


#75
Chrysene-d12
Concen: 20.00 ng
RT: 23.40 min Scan# 1930
Delta R.T. 0.00 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:240 Resp: 125911

Ion	Ratio	Lower	Upper
240	100		
120	12.5	16.2	24.2#
236	25.7	18.4	27.6



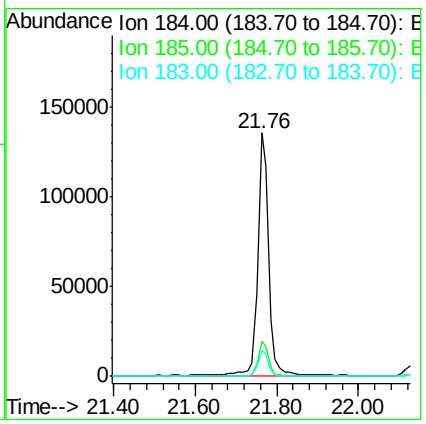


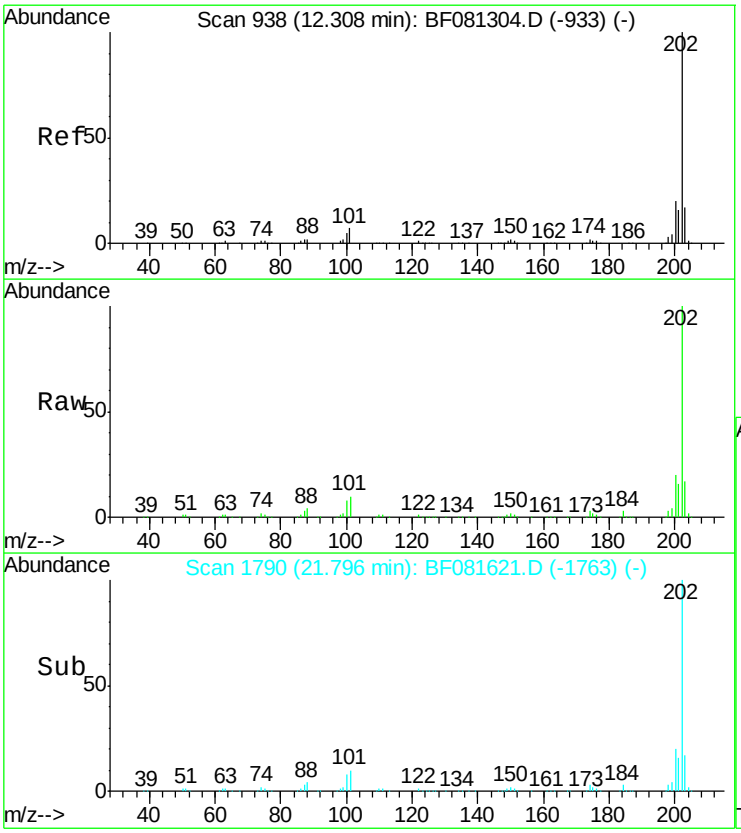
#76
Benzidine
Concen: 46.50 ng
RT: 21.76 min Scan# 1787
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 251316

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.8	17.6
183	10.5	7.6	11.4

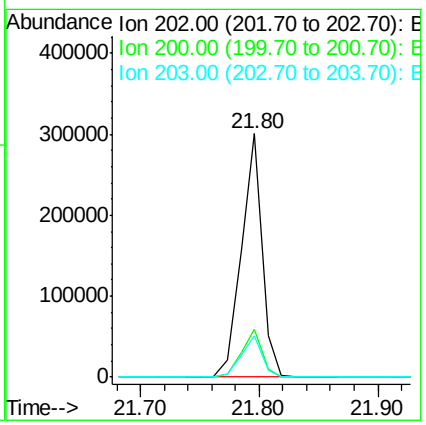


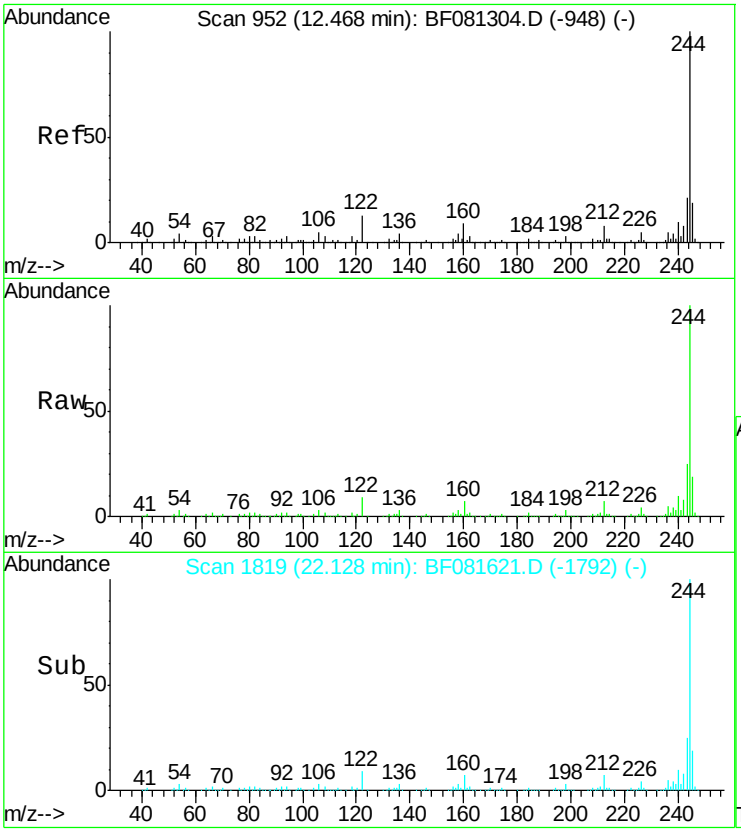


#77
Pyrene
Concen: 39.25 ng
RT: 21.80 min Scan# 1790
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:202 Resp: 366094

Ion	Ratio	Lower	Upper
202	100		
200	19.9	15.0	22.4
203	16.9	14.1	21.1



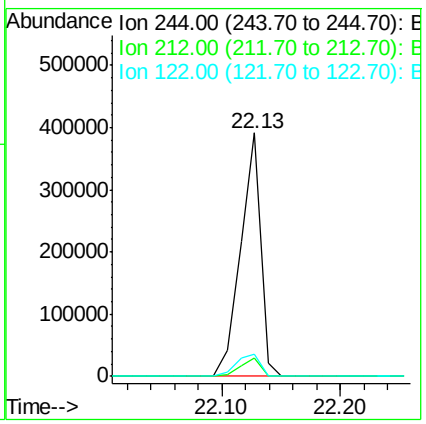


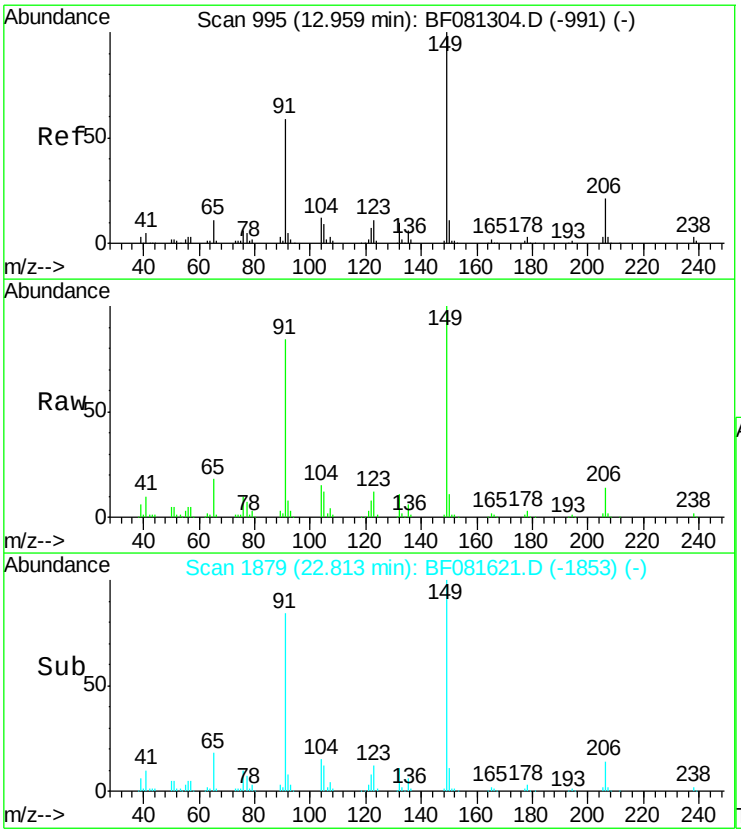
#78
Terphenyl-d14
Concen: 85.32 ng
RT: 22.13 min Scan# 1819
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 461484

Ion	Ratio	Lower	Upper
244	100		
212	7.4	4.3	6.5#
122	9.2	17.4	26.2#

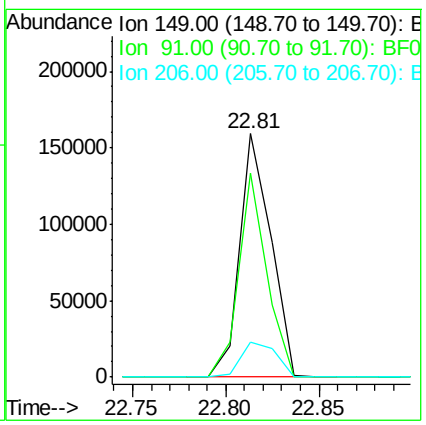


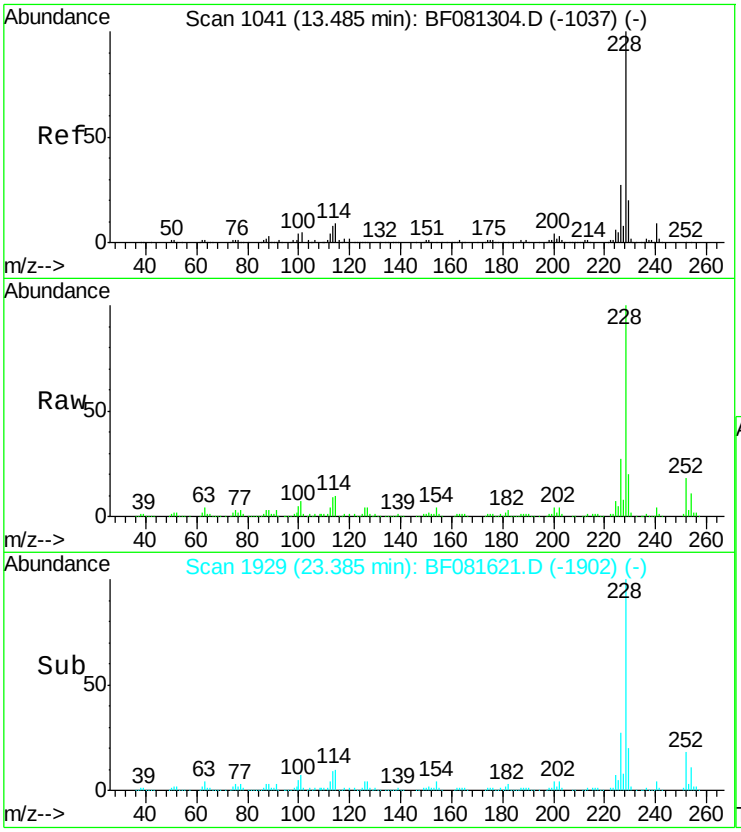


#79
Butylbenzylphthalate
Concen: 45.47 ng
RT: 22.81 min Scan# 1879
Delta R.T. 0.00 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:149 Resp: 184456

Ion	Ratio	Lower	Upper
149	100		
91	83.9	48.6	72.8#
206	14.4	14.9	22.3#



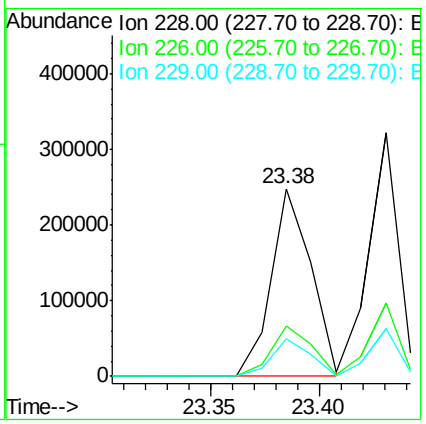


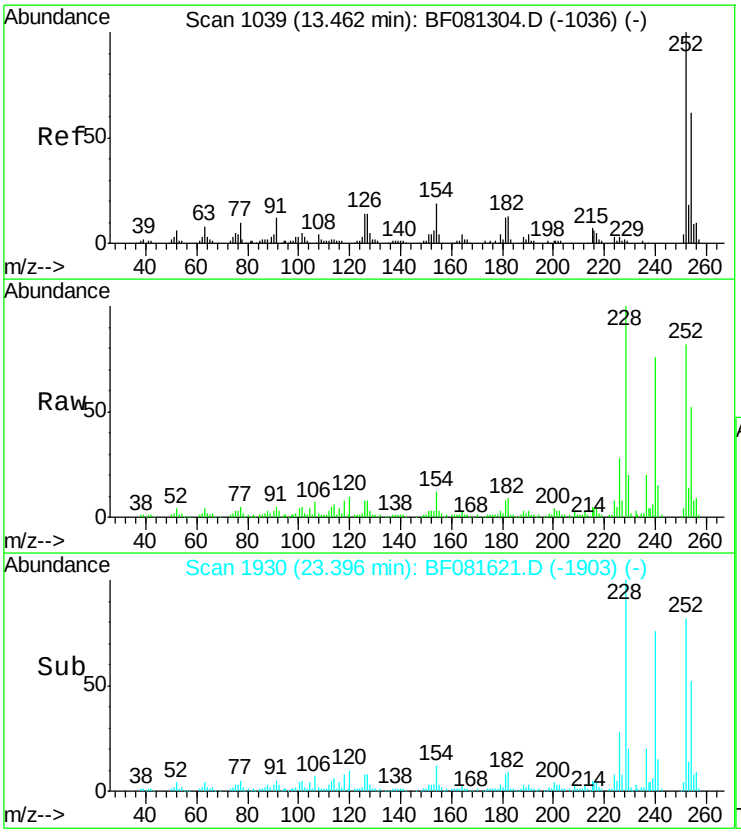
#80
Benzo(a)anthracene
Concen: 39.64 ng
RT: 23.38 min Scan# 1929
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 317818

Ion	Ratio	Lower	Upper
228	100		
226	27.1	20.0	30.0
229	19.9	15.4	23.2

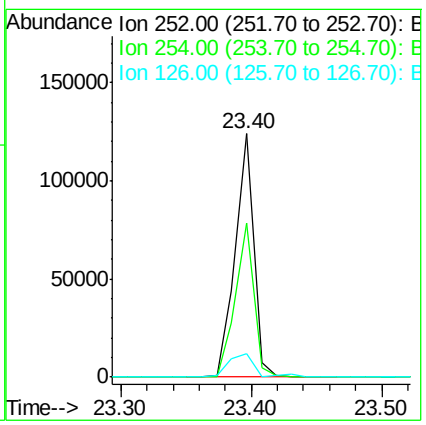


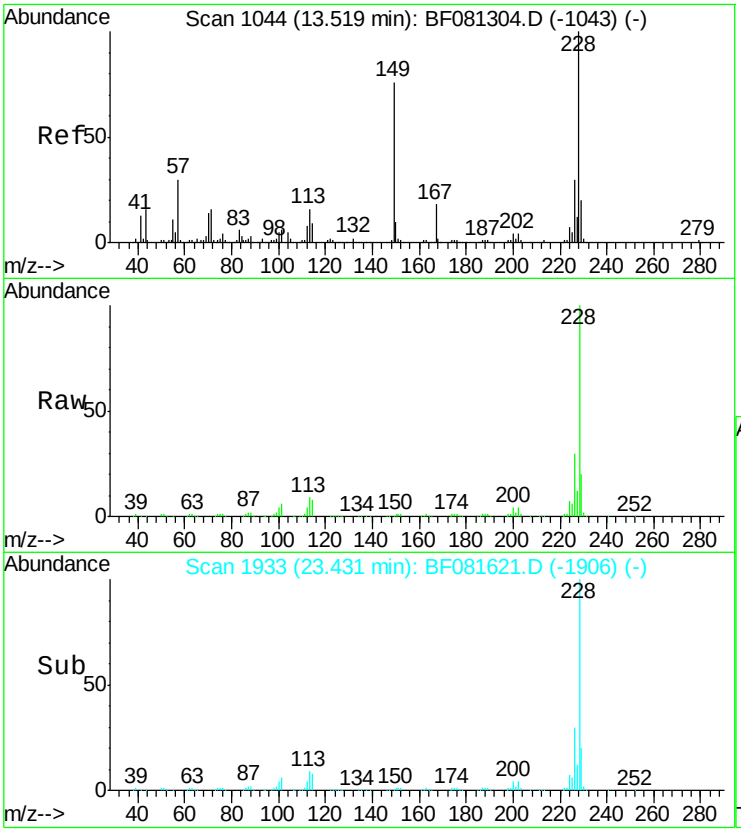


#81
3,3'-Dichlorobenzidine
Concen: 45.07 ng
RT: 23.40 min Scan# 1930
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:252 Resp: 121891

Ion	Ratio	Lower	Upper
252	100		
254	63.3	51.4	77.2
126	9.5	16.4	24.6#



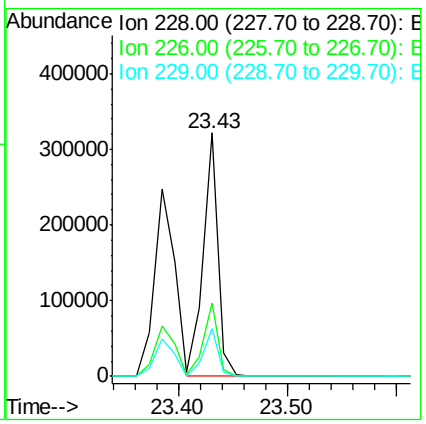


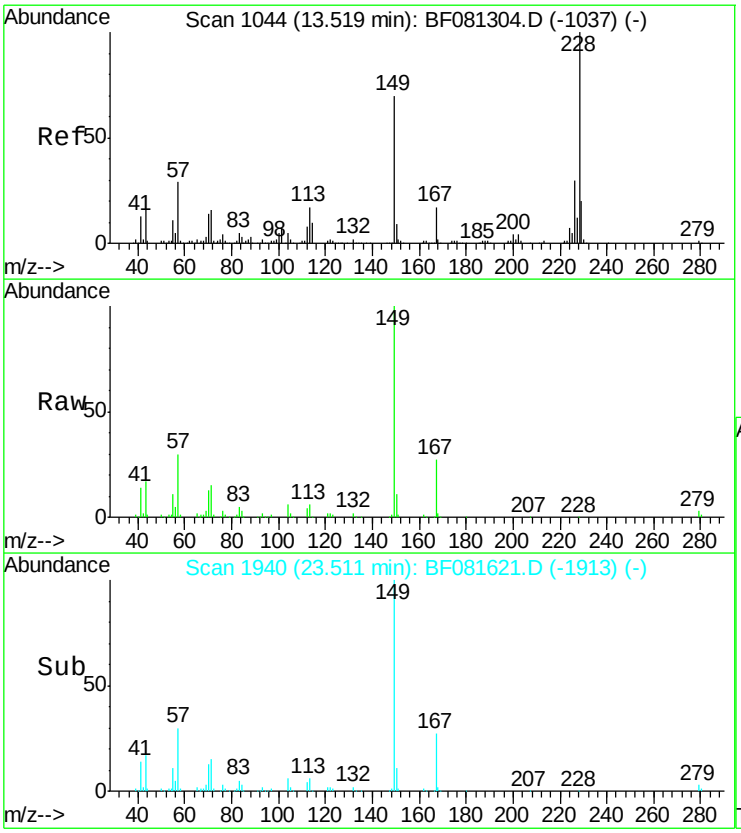
#82
Chrysene
Concen: 42.77 ng
RT: 23.43 min Scan# 1933
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 307418

Ion	Ratio	Lower	Upper
228	100		
226	30.1	21.0	31.4
229	19.8	15.6	23.4

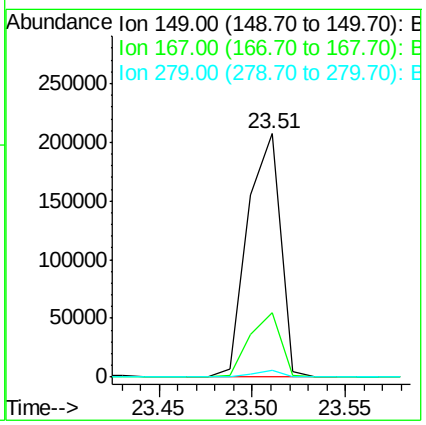


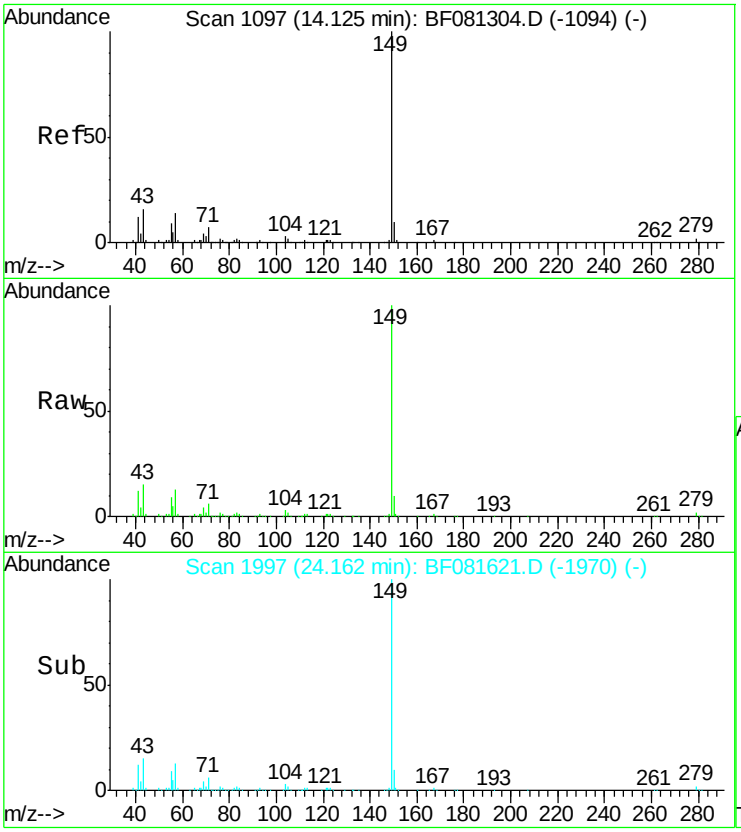


#83
Bis(2-ethylhexyl)phthalate
Concen: 47.83 ng
RT: 23.51 min Scan# 1940
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:149 Resp: 256030

Ion	Ratio	Lower	Upper
149	100		
167	26.6	24.2	36.2
279	3.0	3.8	5.6#



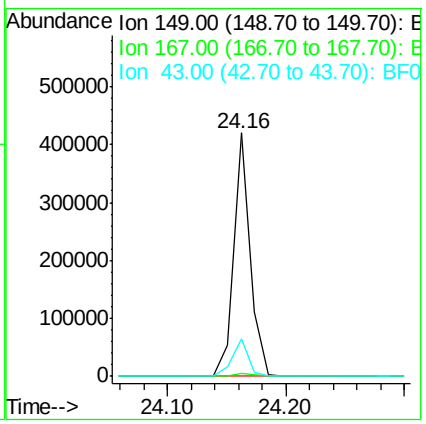


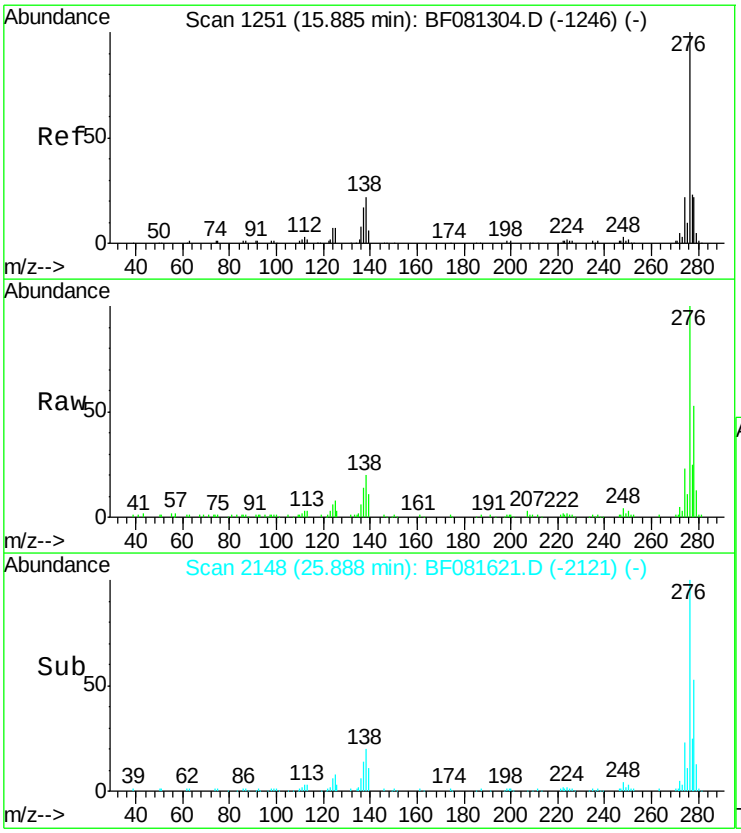
#84
Di-n-octyl phthalate
Concen: 45.86 ng
RT: 24.16 min Scan# 1997
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 404197

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.0	1.6
43	15.1	10.2	15.2

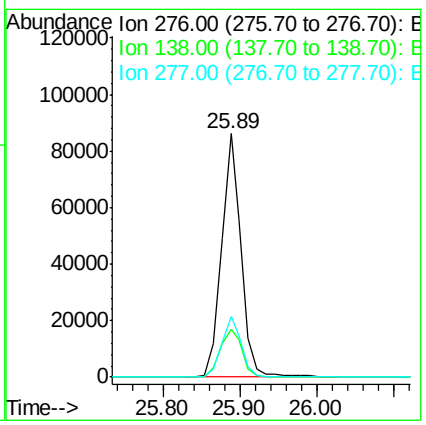


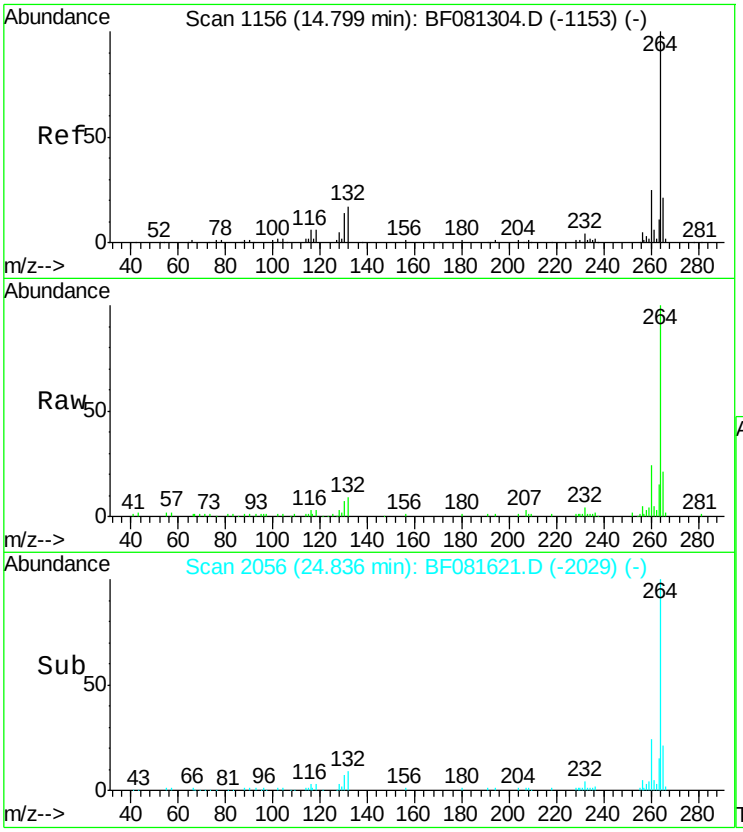


#85
Indeno(1,2,3-cd)pyrene
Concen: 29.23 ng
RT: 25.89 min Scan# 2148
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:276 Resp: 154161

Ion	Ratio	Lower	Upper
276	100		
138	22.0	25.7	38.5#
277	24.9	15.6	23.4#



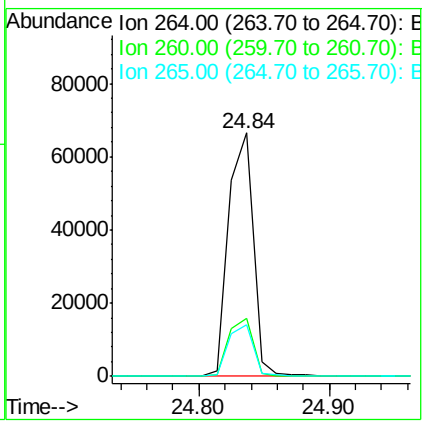


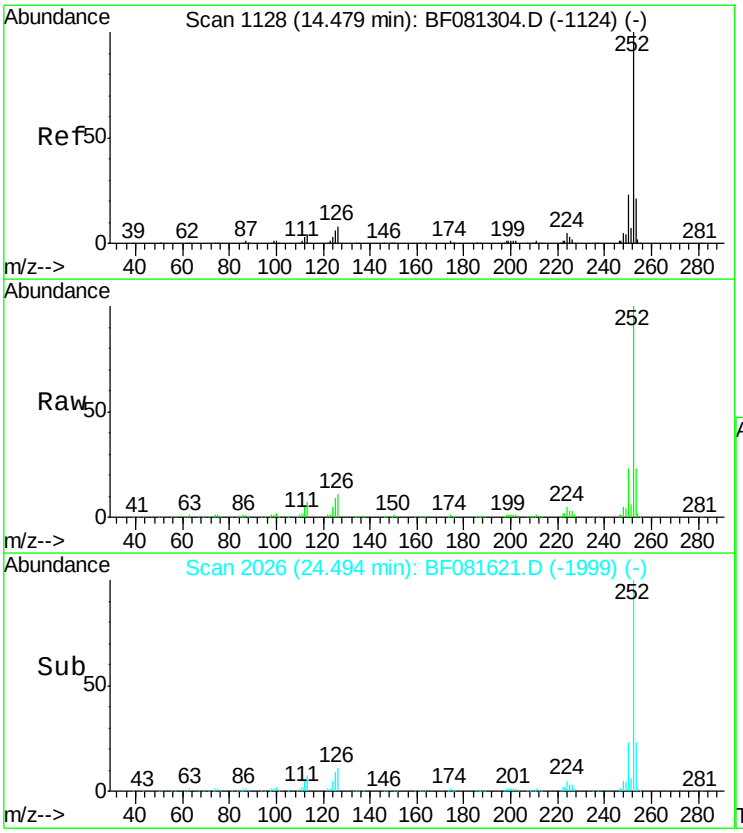
#86
Perylene-d12
Concen: 20.00 ng
RT: 24.84 min Scan# 2056
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 87268

Ion	Ratio	Lower	Upper
264	100		
260	23.8	16.7	25.1
265	21.4	17.2	25.8

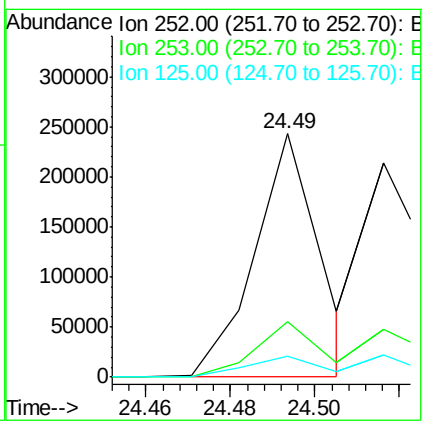


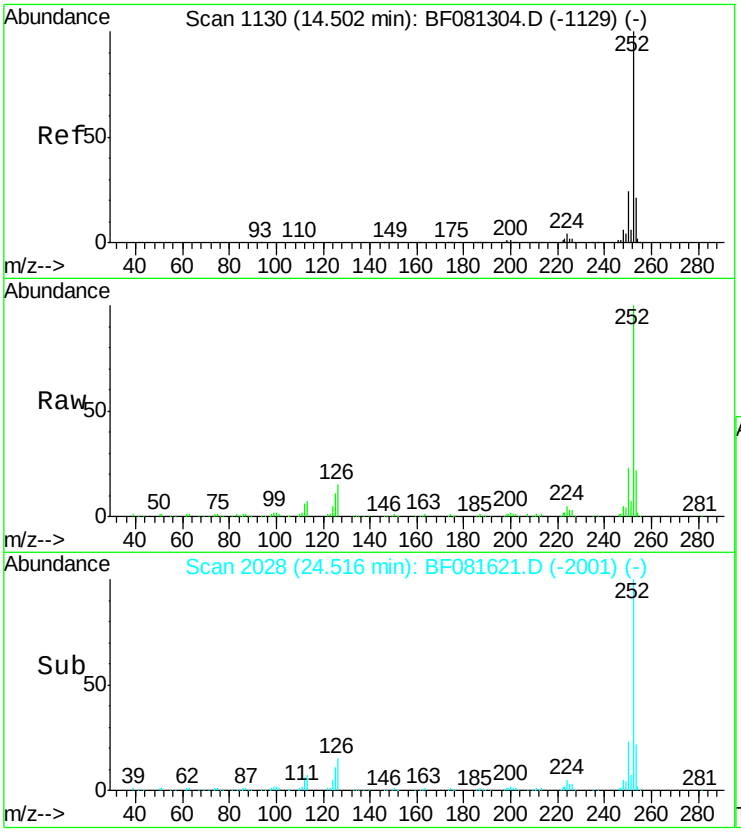


#87
Benzo(b)fluoranthene
Concen: 41.39 ng m
RT: 24.49 min Scan# 2026
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:252 Resp: 257898

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.5	26.3
125	8.7	17.1	25.7#



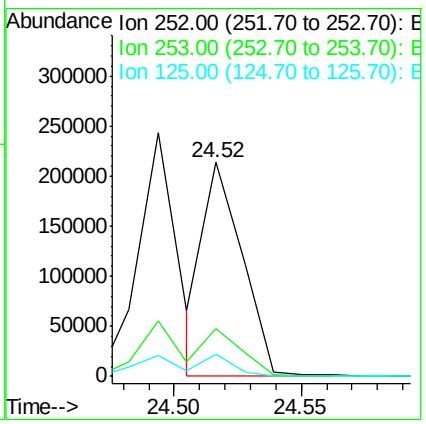


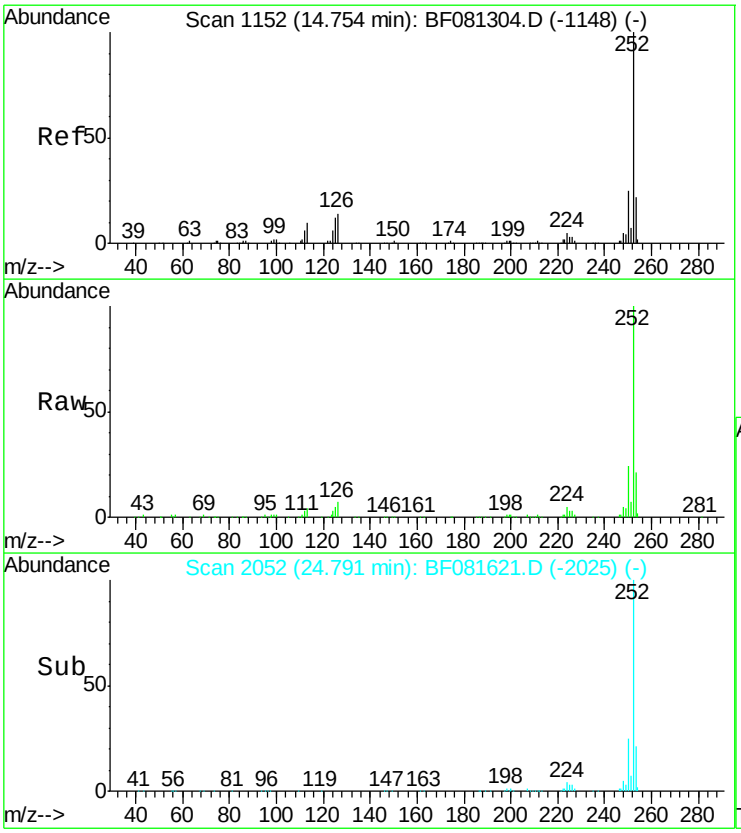
#88
Benzo(k)fluoranthene
Concen: 44.24 ng m
RT: 24.52 min Scan# 2028
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 228720

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.0	25.4
125	10.5	16.0	24.0#

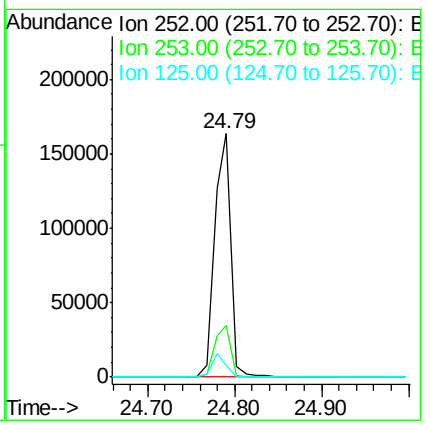


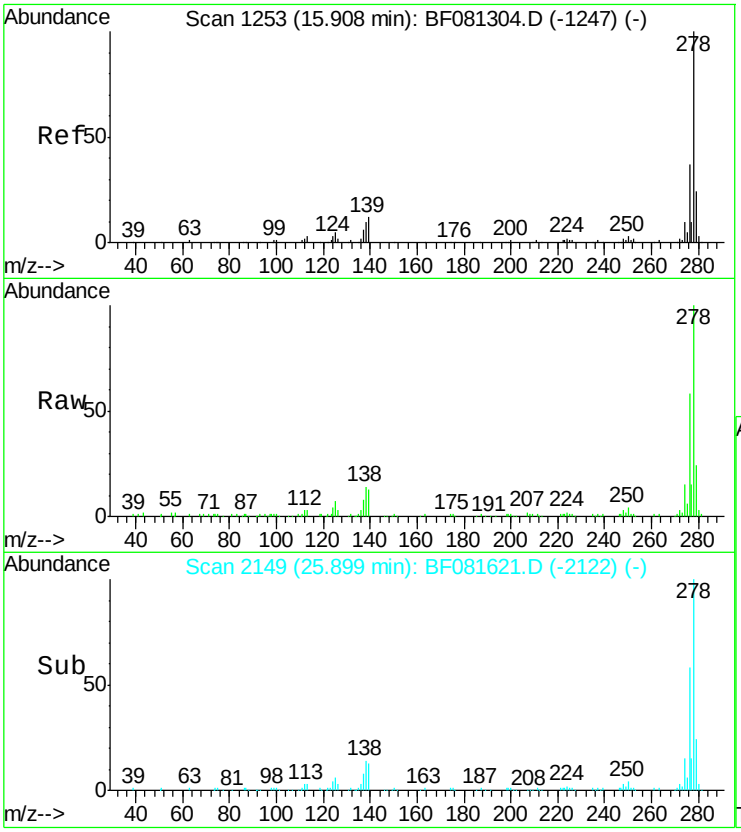


#89
Benzo(a)pyrene
Concen: 40.51 ng
RT: 24.79 min Scan# 2052
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:252 Resp: 213873

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.2	25.8
125	5.1	18.0	27.0#



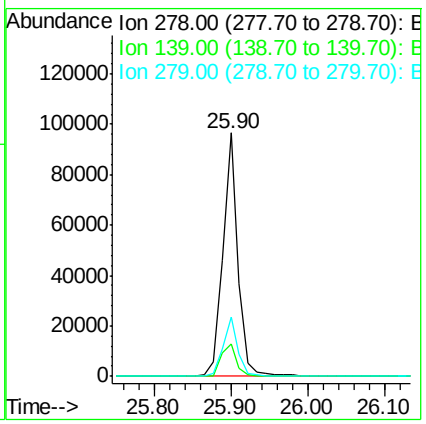


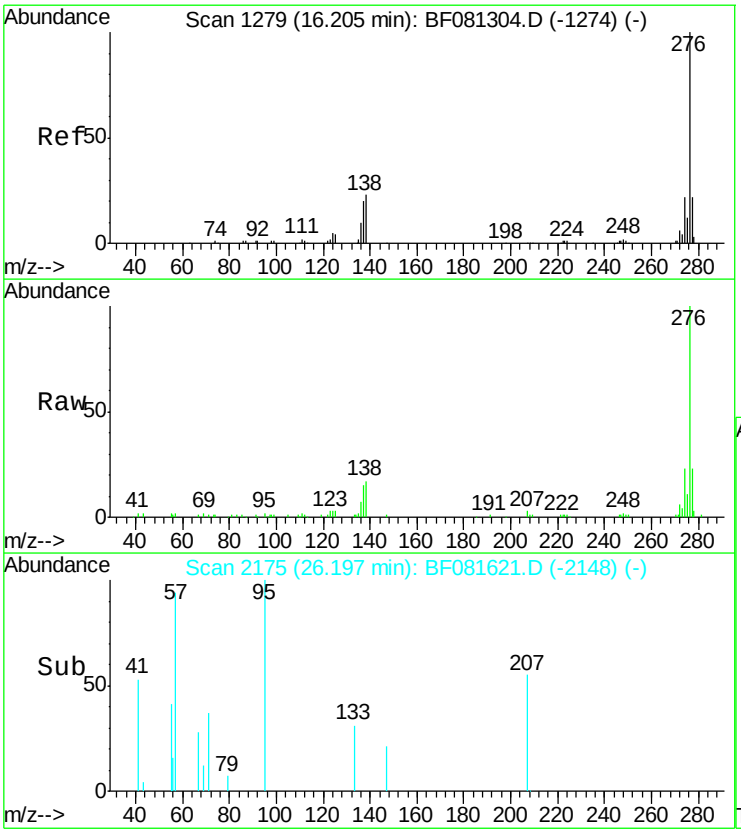
#90
Dibenzo(a,h)anthracene
Concen: 33.12 ng
RT: 25.90 min Scan# 2149
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 135121

Ion	Ratio	Lower	Upper
278	100		
139	13.3	26.3	39.5#
279	24.3	18.2	27.4





#91
Benzo(g,h,i)perylene
Concen: 30.05 ng
RT: 26.20 min Scan# 2175
Delta R.T. 0.01 min
Lab File: BF081621.D
Acq: 15 Sep 2015 1:32

Tgt Ion:276 Resp: 116998

Ion	Ratio	Lower	Upper
276	100		
277	23.4	17.8	26.6
138	16.8	34.6	51.8#