Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122015\
Data File : BF083975.D
Acq On : 20 Dec 2015 2:40
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Dec 20 07:08:37 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 18 14:23:22 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	92311	20.00	ng		-0.02
21) Naphthalene-d8	8.13	136	356941	20.00	ng		-0.02
38) Acenaphthene-d10	9.89	164	178546	20.00	ng		-0.02
63) Phenanthrene-d10	11.37	188	306025	20.00	ng		-0.02
75) Chrysene-d12	14.01	240	186517	20.00	ng		-0.02
86) Perylene-d12	15.44	264	184236	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	405819	68.80	ng		-0.02
7) Phenol-d6	6.50	99	500239	69.28	ng		-0.01
23) Nitrobenzene-d5	7.42	82	506316	80.96	ng		-0.01
41) 2,4,6-Tribromophenol	10.68	330	149513	76.01	ng		-0.02
44) 2-Fluorobiphenyl	9.22	172	934481	71.70	ng		-0.02
78) Terphenyl-d14	12.96	244	921748	117.97	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.42	88	101391	39.62	ng		99
3) Pyridine	3.15	79	239115	37.79	ng		97
4) n-Nitrosodimethylamine	3.10	42	86940	36.02	ng		91
6) Aniline	6.51	93	325033	34.96	ng	#	68
8) 2-Chlorophenol	6.64	128	237641	33.85	ng		94
9) Benzaldehyde	6.40	77	160664	36.93	ng		98
10) Phenol	6.51	94	250936	31.15	ng	#	52
11) bis(2-Chloroethyl)ether	6.59	93	231524	37.83	ng		98
12) 1,3-Dichlorobenzene	6.80	146	289372	38.33	ng		97
13) 1,4-Dichlorobenzene	6.86	146	269752	35.00	ng		97
14) 1,2-Dichlorobenzene	7.02	146	269779	43.30	ng		99
15) Benzyl Alcohol	7.00	79	192157	35.17	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.14	45	249650	39.56	ng		96
17) 2-Methylphenol	7.12	107	190112	34.52	ng		96
18) Hexachloroethane	7.37	117	93021	32.89	ng	#	91
19) n-Nitroso-di-n-propylamine	7.28	70	163334	38.81	ng	#	91
20) 3+4-Methylphenols	7.28	107	240853	37.22	ng	#	55
22) Acetophenone	7.26	105	327461	38.11	ng		95
24) Nitrobenzene	7.44	77	232405	35.93	ng		96
25) Isophorone	7.68	82	465545	39.56	ng		99
26) 2-Nitrophenol	7.76	139	127034	37.94	ng		93
27) 2,4-Dimethylphenol	7.80	122	243164	42.16	ng		95
28) bis(2-Chloroethoxy)methane	7.89	93	282152	40.54	ng		98
29) 2,4-Dichlorophenol	8.01	162	209059	39.96	ng		93
30) 1,2,4-Trichlorobenzene	8.08	180	212778	37.87	ng		98
31) Naphthalene	8.16	128	694489	38.29	ng		100
32) Benzoic acid	7.94	122	110677	50.88	ng		95
33) 4-Chloroaniline	8.21	127	310525	38.32	ng	#	89
34) Hexachlorobutadiene	8.28	225	130048	37.06	ng		100
35) Caprolactam	8.59	113	60653	35.09	ng		97
36) 4-Chloro-3-methylphenol	8.70	107	245025	41.35	ng		95
37) 2-Methylnaphthalene	8.85	142	454857	36.66	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.01	216	189591	33.68	ng		99
40) Hexachlorocyclopentadiene	9.00	237	24400	25.01	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122015\
Data File : BF083975.D
Acq On : 20 Dec 2015 2:40
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Dec 20 07:08:37 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 18 14:23:22 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.13	196	128702	34.63	ng		98
43) 2,4,5-Trichlorophenol	9.17	196	134966	36.69	ng	#	82
45) 1,1'-Biphenyl	9.31	154	509293	33.56	ng		99
46) 2-Chloronaphthalene	9.33	162	426850	36.03	ng		98
47) 2-Nitroaniline	9.44	65	134249	38.02	ng	#	66
48) Acenaphthylene	9.76	152	741338	35.61	ng		99
49) Dimethylphthalate	9.62	163	564104	37.65	ng	#	91
50) 2,6-Dinitrotoluene	9.68	165	103992	31.82	ng	#	72
51) Acenaphthene	9.93	154	463693	36.23	ng		99
52) 3-Nitroaniline	9.85	138	135606	39.37	ng		84
53) 2,4-Dinitrophenol	9.95	184	29826	32.44	ng	#	65
54) Dibenzofuran	10.10	168	593070	35.68	ng		99
55) 4-Nitrophenol	10.02	139	70718	32.88	ng		90
56) 2,4-Dinitrotoluene	10.08	165	152063	36.30	ng		92
57) Fluorene	10.44	166	466297	36.31	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.21	232	90048	33.09	ng		97
59) Diethylphthalate	10.32	149	534014	34.48	ng		99
60) 4-Chlorophenyl-phenylether	10.43	204	228125	35.81	ng		97
61) 4-Nitroaniline	10.46	138	125515	35.21	ng		81
62) Azobenzene	10.59	77	473330	36.46	ng		97
64) 4,6-Dinitro-2-methylphenol	10.50	198	54086	30.34	ng	#	71
65) n-Nitrosodiphenylamine	10.54	169	385786	34.64	ng		99
66) 4-Bromophenyl-phenylether	10.92	248	139335	37.24	ng		96
67) Hexachlorobenzene	10.99	284	156389	39.70	ng		98
68) Atrazine	11.07	200	126930	35.98	ng		97
69) Pentachlorophenol	11.18	266	61781	39.50	ng		98
70) Phenanthrene	11.39	178	652922	35.31	ng		98
71) Anthracene	11.45	178	660818	36.97	ng		100
72) Carbazole	11.60	167	597701	33.85	ng		100
73) Di-n-butylphthalate	11.93	149	763499	36.80	ng	#	97
74) Fluoranthene	12.58	202	585767	31.75	ng		100
76) Benzidine	12.69	184	234465	31.39	ng		100
77) Pyrene	12.81	202	595170	49.36	ng		99
79) Butylbenzylphthalate	13.43	149	337844	54.41	ng		91
80) Benzo(a)anthracene	14.00	228	405269	35.34	ng		100
81) 3,3'-Dichlorobenzidine	13.95	252	142426	33.23	ng	#	93
82) Chrysene	14.03	228	351345	31.72	ng		99
83) Bis(2-ethylhexyl)phthalate	13.99	149	365929	44.14	ng		99
84) Di-n-octyl phthalate	14.59	149	651350	50.21	ng		98
85) Indeno(1,2,3-cd)pyrene	16.85	276	473708	57.19	ng		98
87) Benzo(b)fluoranthene	15.03	252	856783	63.79	ng	#	97
88) Benzo(k)fluoranthene	15.03	252	856794	77.32	ng		99
89) Benzo(a)pyrene	15.38	252	416783	37.58	ng	#	97
90) Dibenzo(a,h)anthracene	16.87	278	381361	44.20	ng		97
91) Benzo(g,h,i)perylene	17.28	276	419248	49.58	ng		97

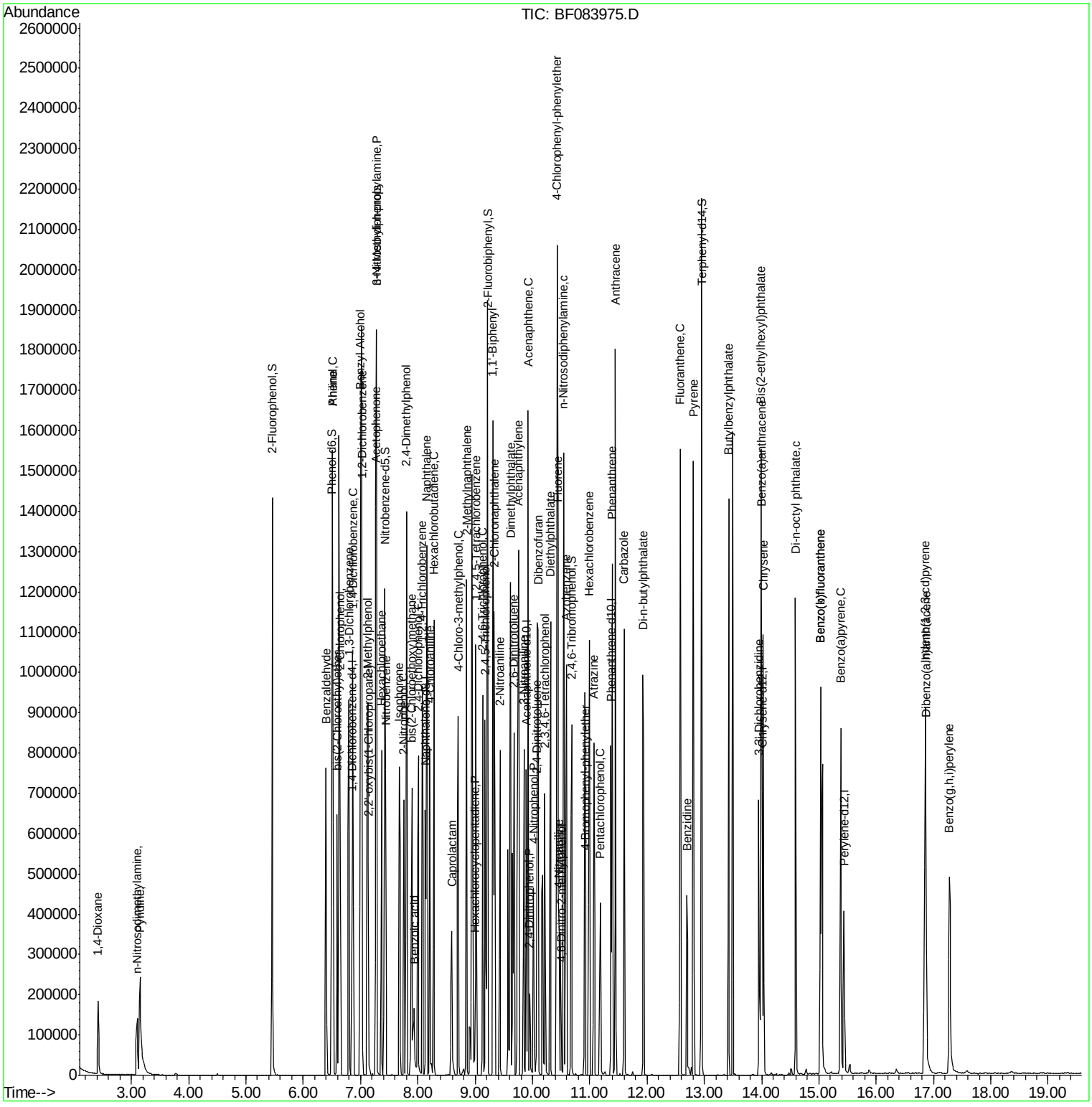
(#) = qualifier out of range (m) = manual integration (+) = signals summed

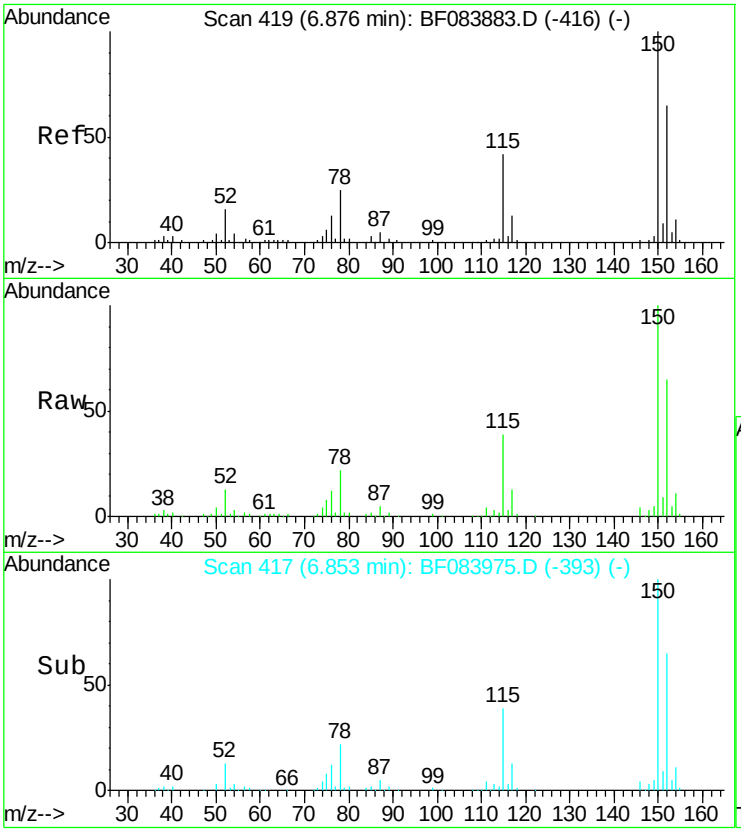
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122015\
Data File : BF083975.D
Acq On : 20 Dec 2015 2:40
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Dec 20 07:08:37 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 18 14:23:22 2015
Response via : Initial Calibration



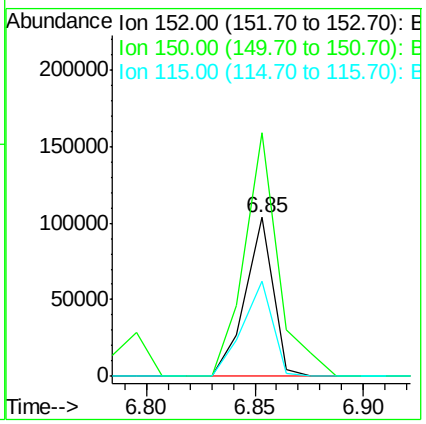


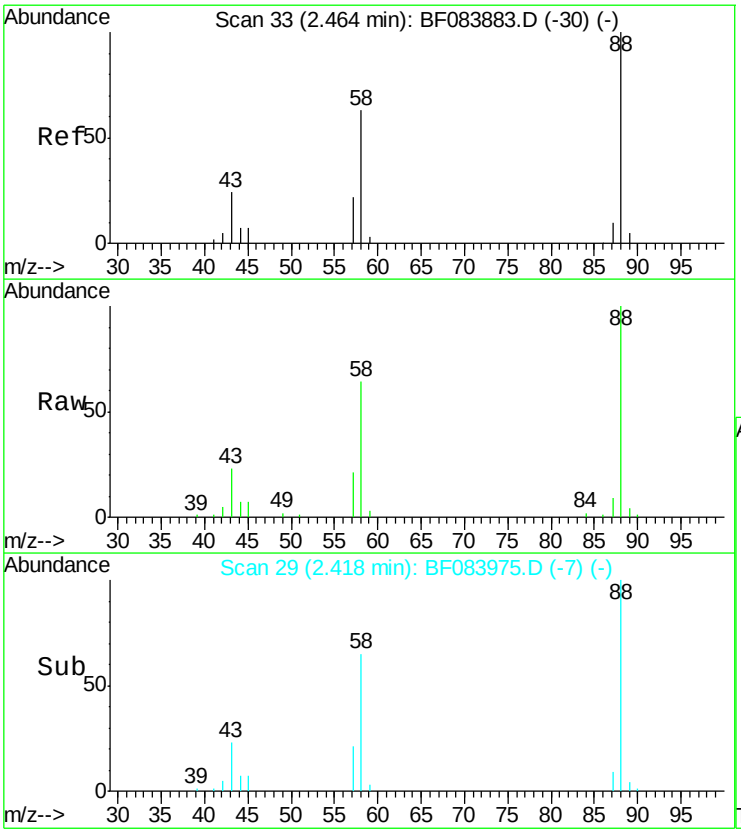
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.85 min Scan# 417
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 92311

Ion	Ratio	Lower	Upper
152	100		
150	153.2	123.0	184.4
115	59.5	51.4	77.2

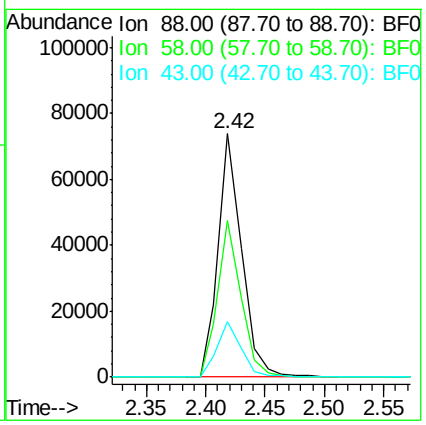


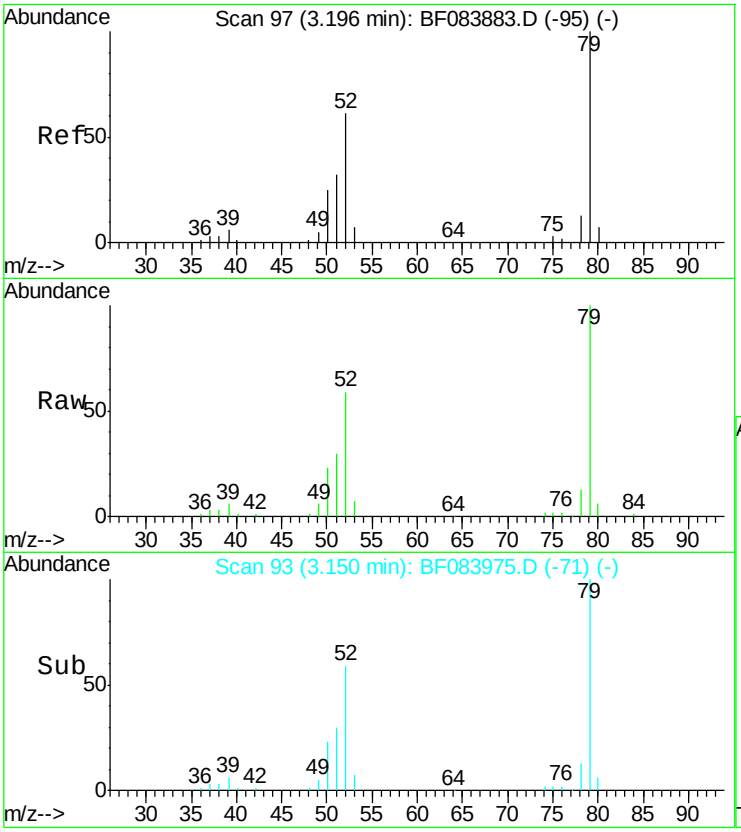


#2
1,4-Dioxane
Concen: 39.62 ng
RT: 2.42 min Scan# 29
Delta R.T. -0.05 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion: 88 Resp: 101391

Ion	Ratio	Lower	Upper
88	100		
58	64.3	51.2	76.8
43	23.4	19.5	29.3



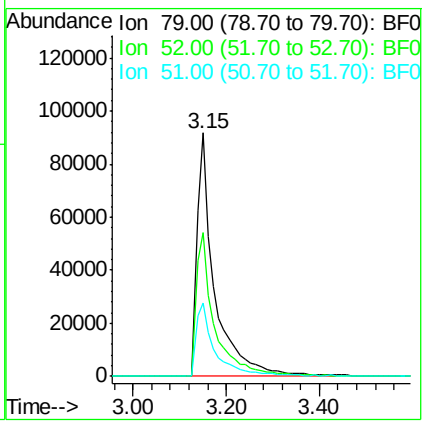


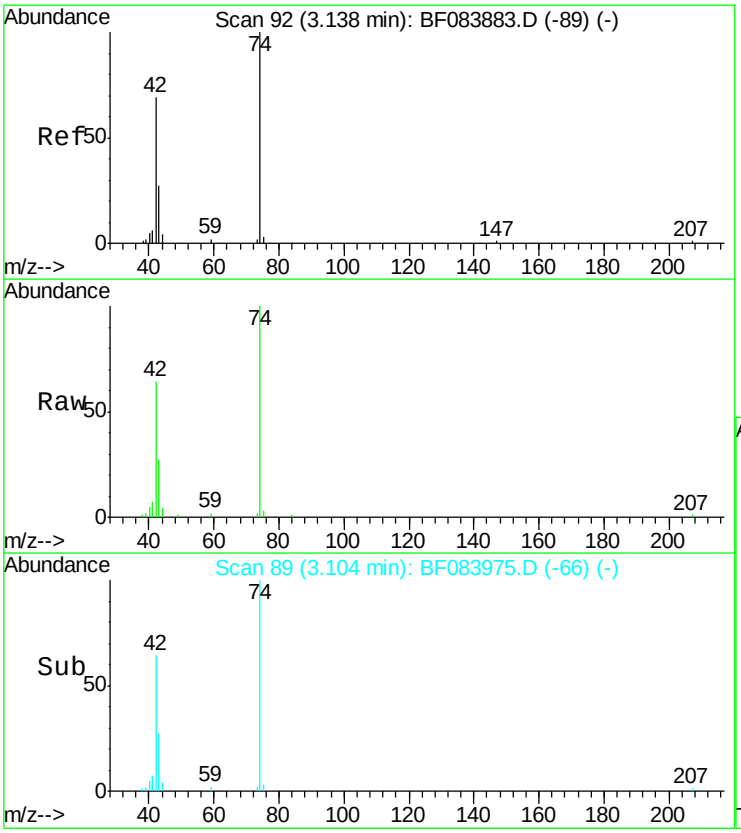
#3
Pyridine
Concen: 37.79 ng
RT: 3.15 min Scan# 93
Delta R.T. -0.05 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 239115

Ion	Ratio	Lower	Upper
79	100		
52	59.1	49.0	73.4
51	30.1	25.2	37.8

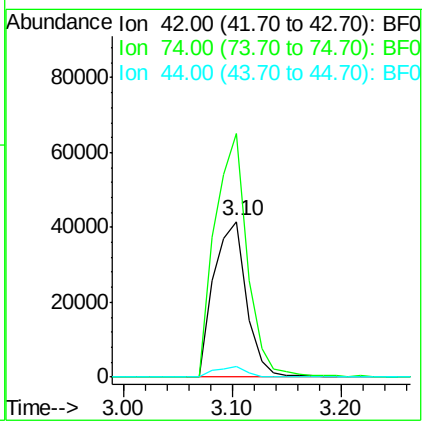


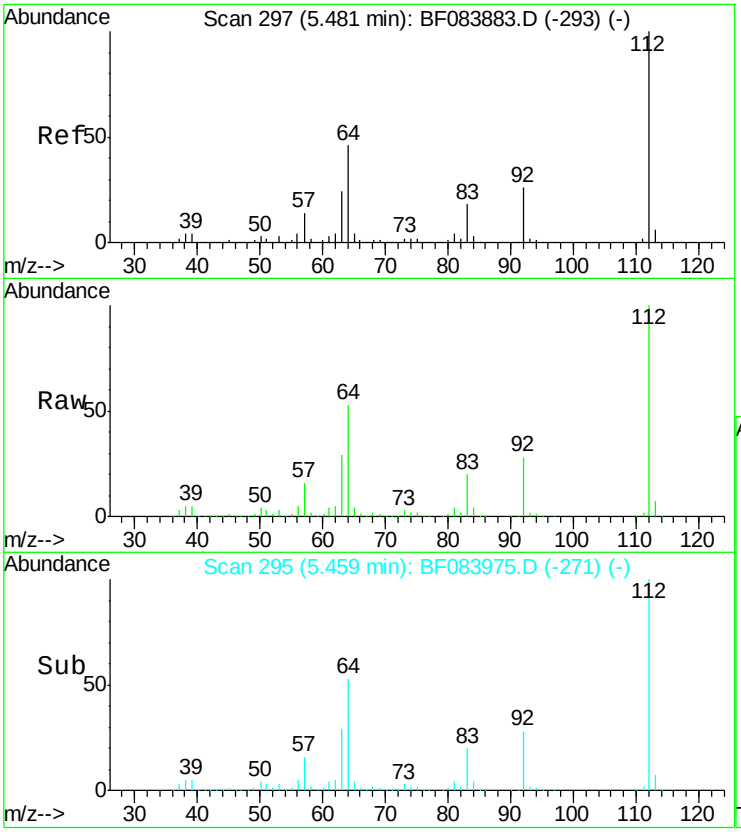


#4
n-Nitrosodimethylamine
Concen: 36.02 ng
RT: 3.10 min Scan# 89
Delta R.T. -0.03 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion: 42 Resp: 86940

Ion	Ratio	Lower	Upper
42	100		
74	156.5	115.7	173.5
44	6.9	5.1	7.7



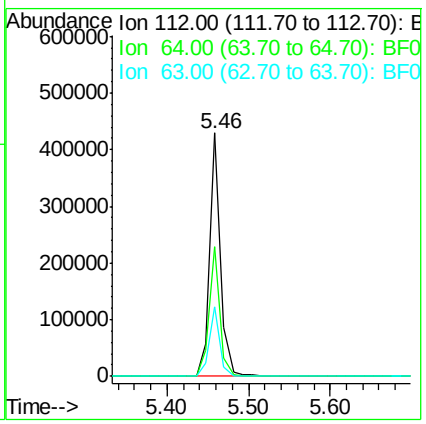


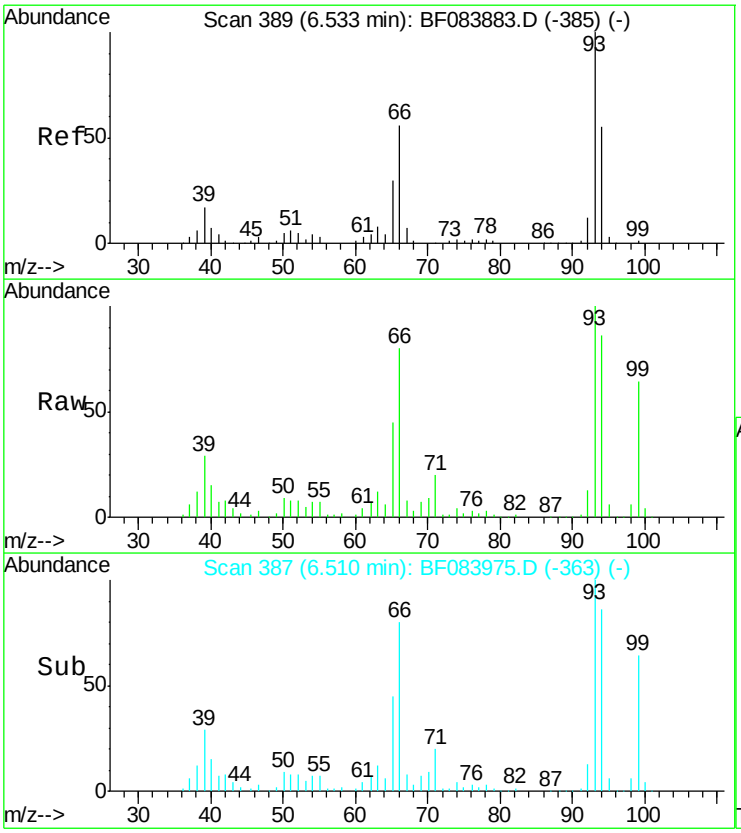
#5
2-Fluorophenol
Concen: 68.80 ng
RT: 5.46 min Scan# 295
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 405819

Ion	Ratio	Lower	Upper
112	100		
64	53.2	36.6	55.0
63	28.7	19.4	29.0

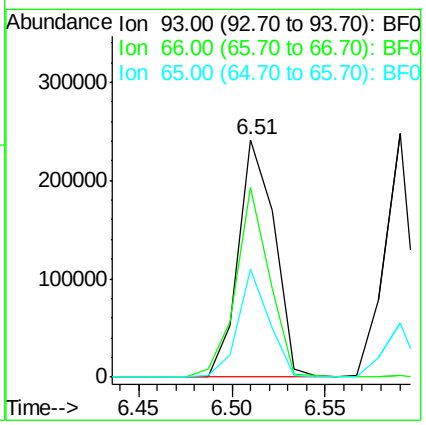


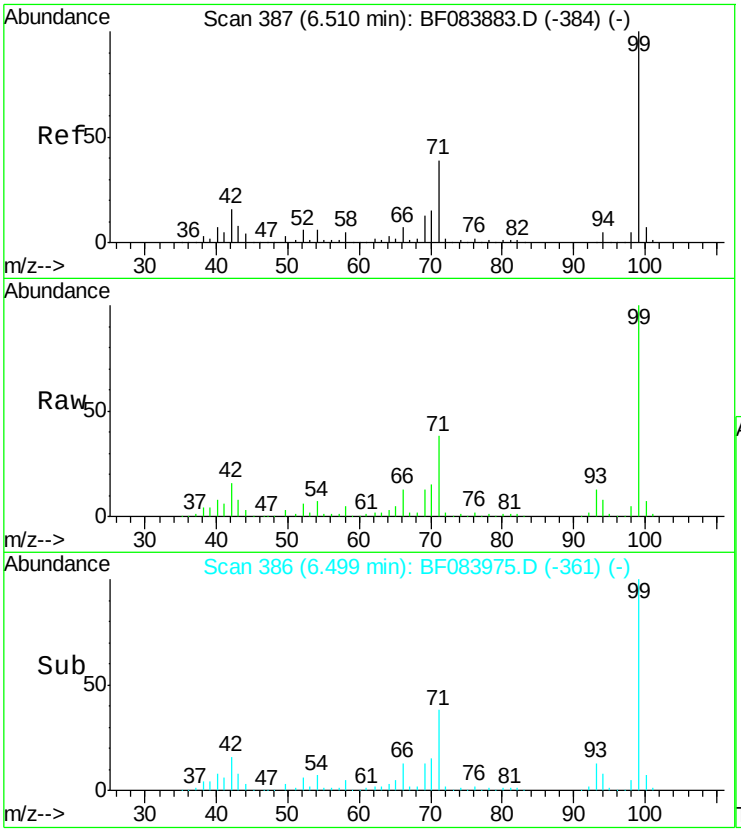


#6
Aniline
Concen: 34.96 ng
RT: 6.51 min Scan# 387
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion: 93 Resp: 325033

Ion	Ratio	Lower	Upper
93	100		
66	80.3	44.9	67.3#
65	45.5	23.7	35.5#



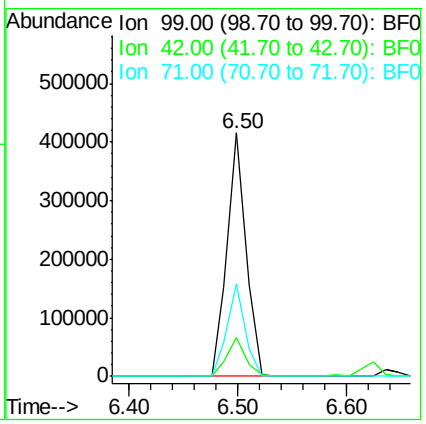


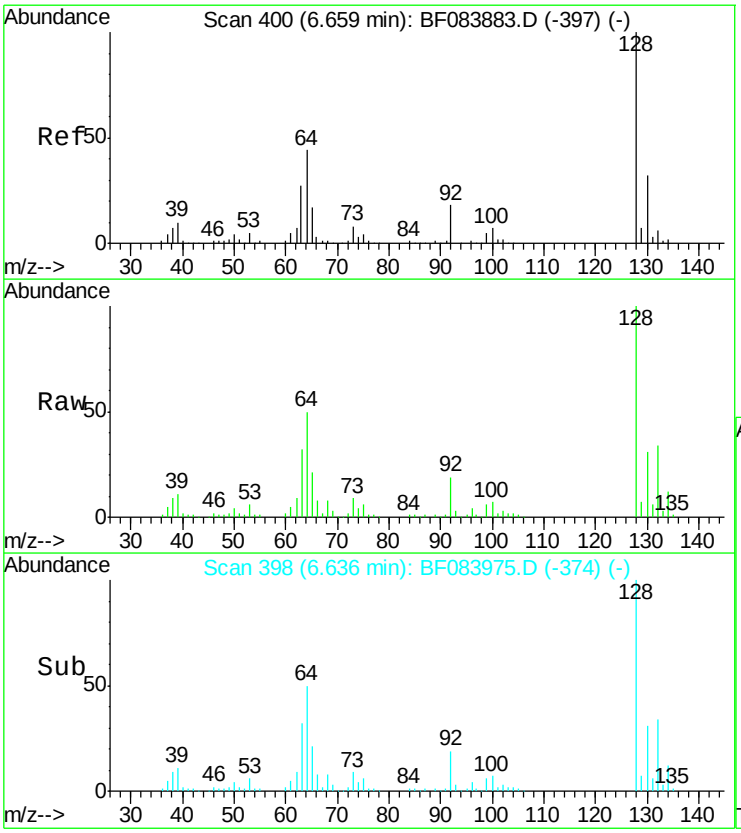
#7
Phenol-d6
Concen: 69.28 ng
RT: 6.50 min Scan# 386
Delta R.T. -0.01 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 500239

Ion	Ratio	Lower	Upper
99	100		
42	16.0	12.8	19.2
71	38.1	30.9	46.3

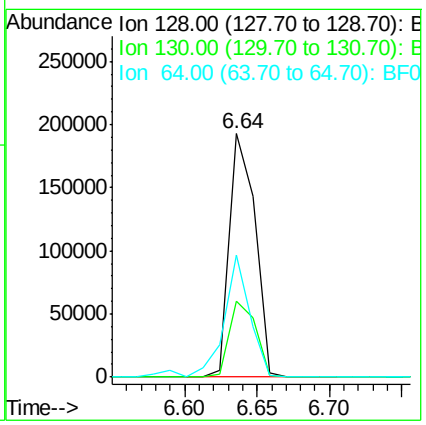


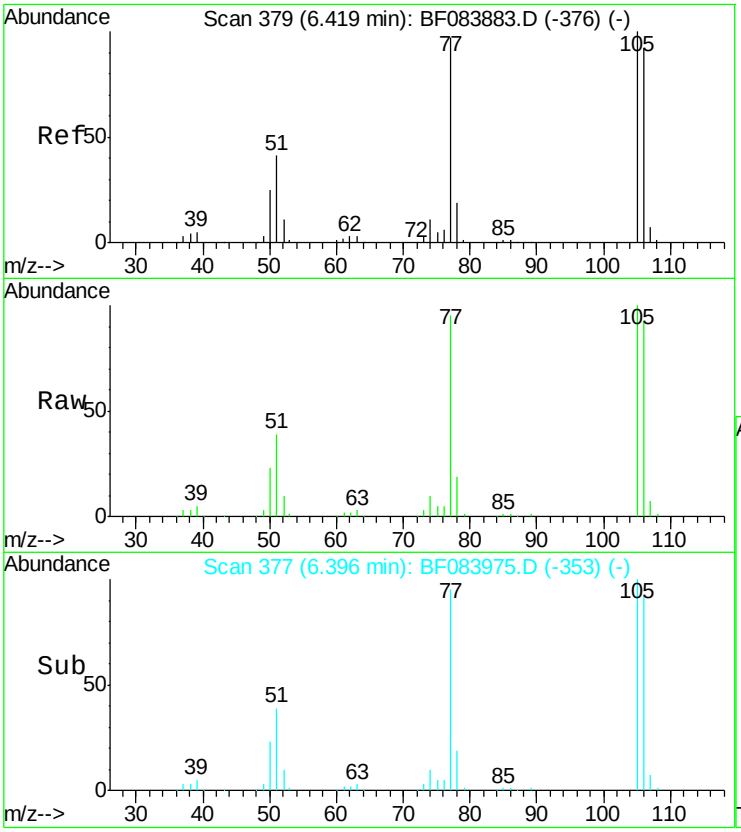


#8
2-Chlorophenol
Concen: 33.85 ng
RT: 6.64 min Scan# 398
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:128 Resp: 237641

Ion	Ratio	Lower	Upper
128	100		
130	31.4	11.6	51.6
64	50.3	23.8	63.8



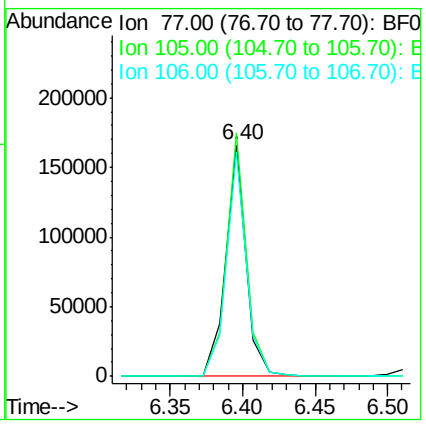


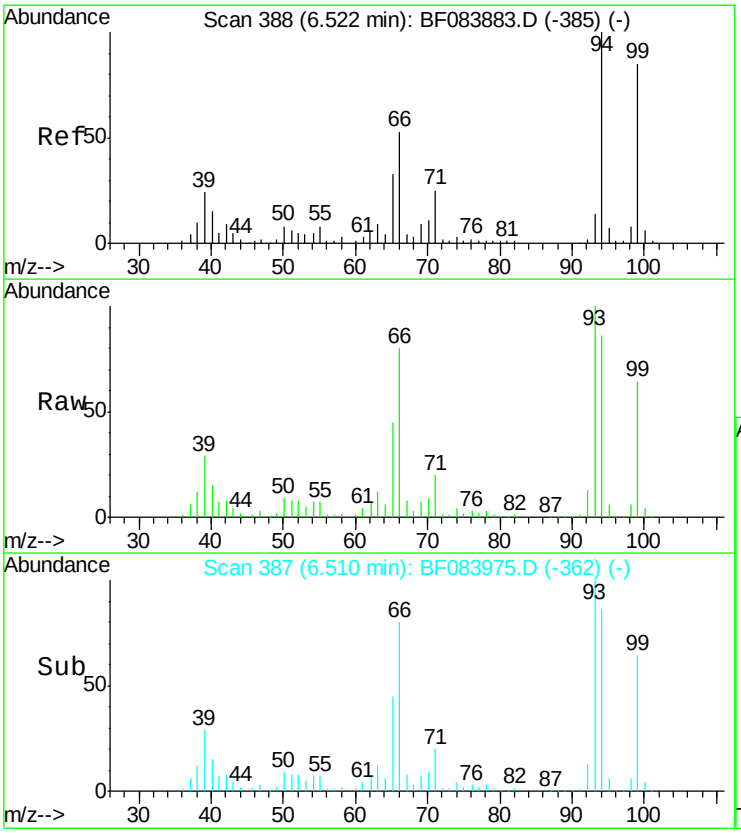
#9
Benzaldehyde
Concen: 36.93 ng
RT: 6.40 min Scan# 377
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 160664

Ion	Ratio	Lower	Upper
77	100		
105	105.3	83.0	123.0
106	96.9	74.6	114.6

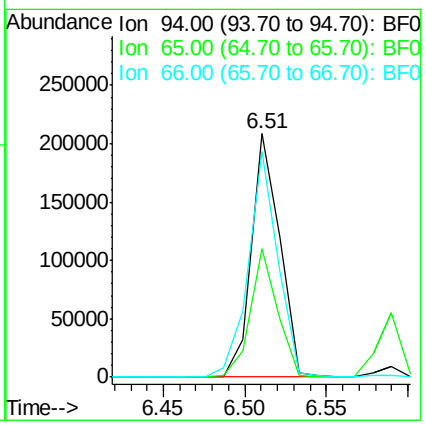


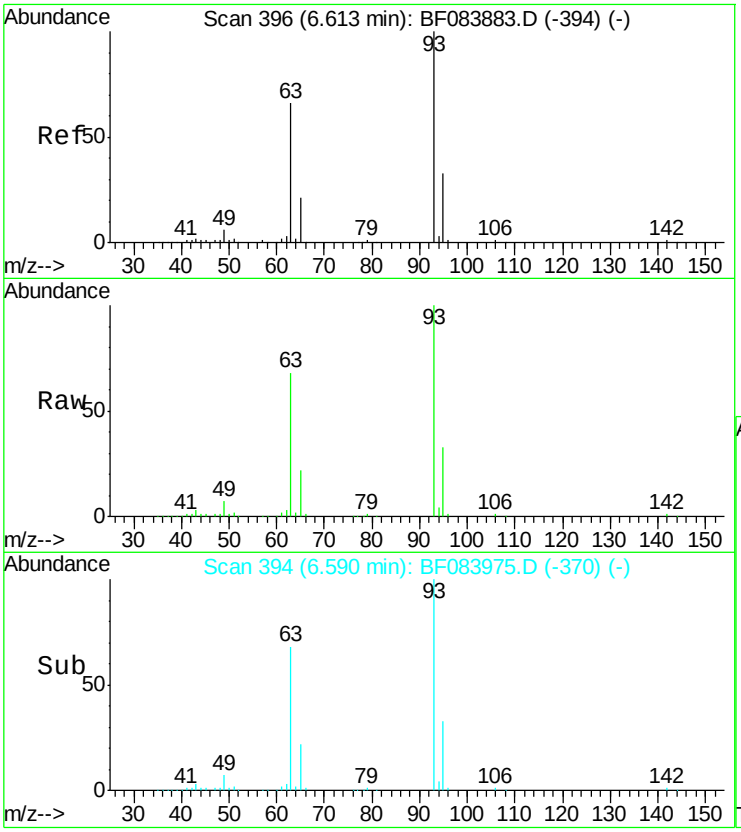


#10
Phenol
Concen: 31.15 ng
RT: 6.51 min Scan# 387
Delta R.T. -0.01 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion: 94 Resp: 250936

Ion	Ratio	Lower	Upper
94	100		
65	52.6	12.9	52.9
66	92.9	32.7	72.7#



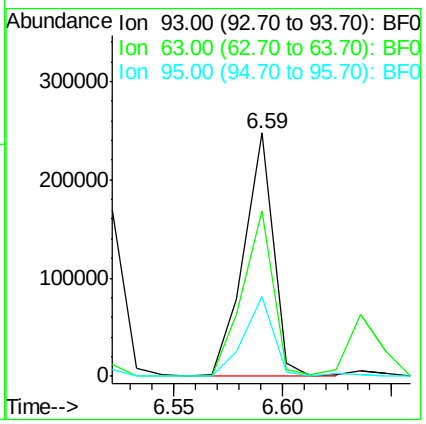


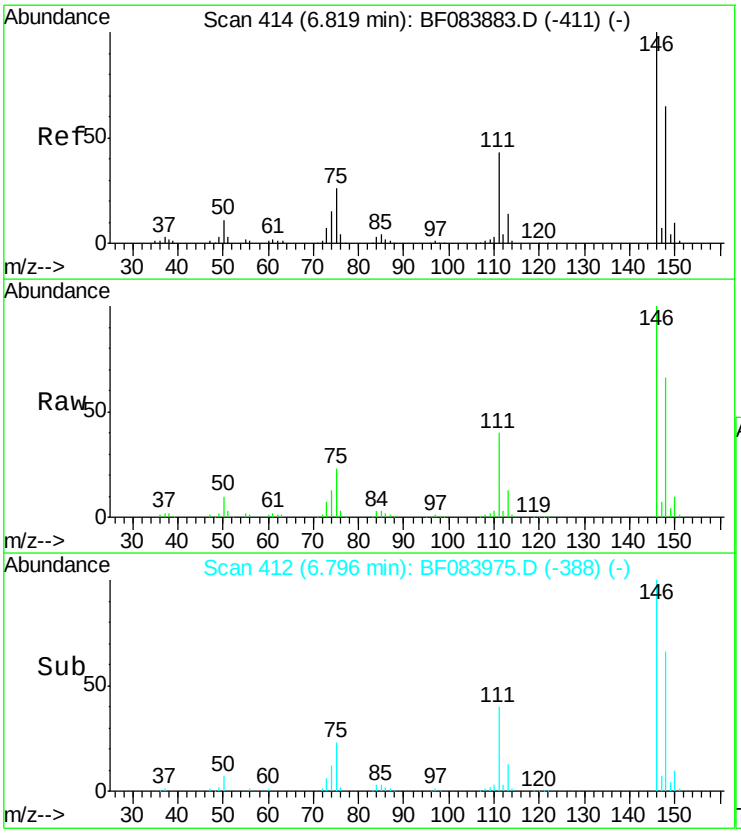
#11
bis(2-Chloroethyl)ether
Concen: 37.83 ng
RT: 6.59 min Scan# 394
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 231524

Ion	Ratio	Lower	Upper
93	100		
63	68.2	45.9	85.9
95	32.8	12.3	52.3

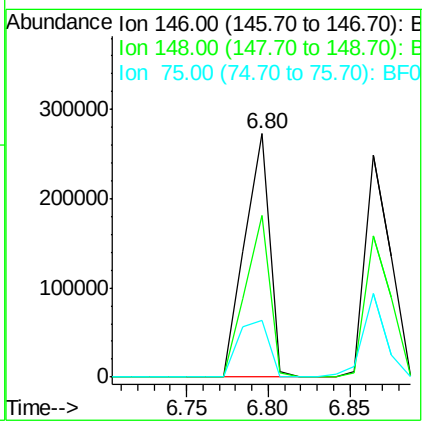


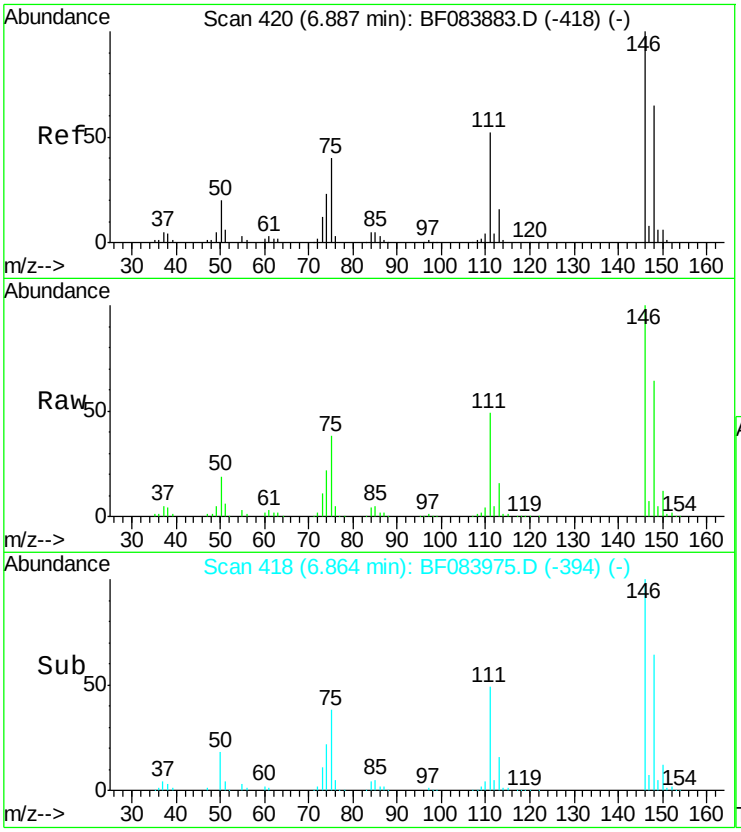


#12
1,3-Dichlorobenzene
Concen: 38.33 ng
RT: 6.80 min Scan# 412
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:146 Resp: 289372

Ion	Ratio	Lower	Upper
146	100		
148	66.4	51.9	77.9
75	23.3	20.5	30.7



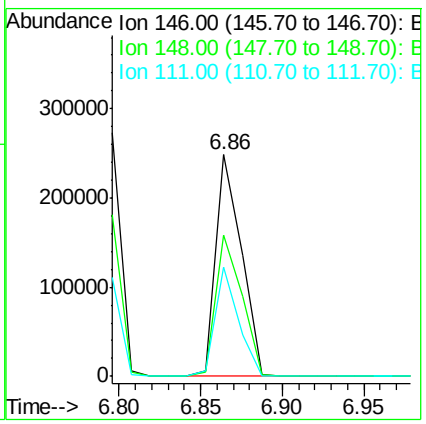


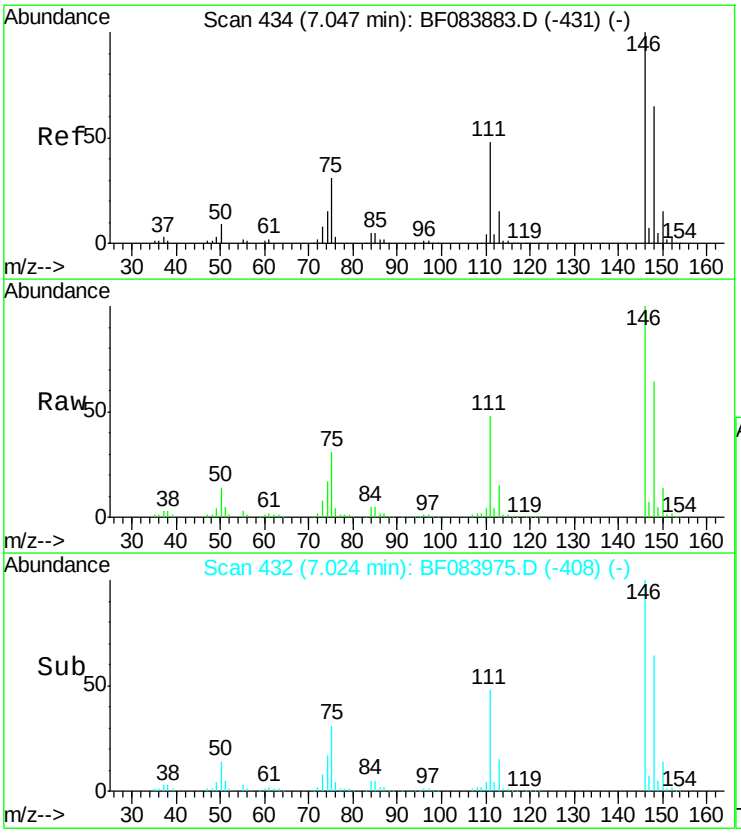
#13
1,4-Dichlorobenzene
Concen: 35.00 ng
RT: 6.86 min Scan# 418
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 269752

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.9	77.9
111	49.1	41.6	62.4

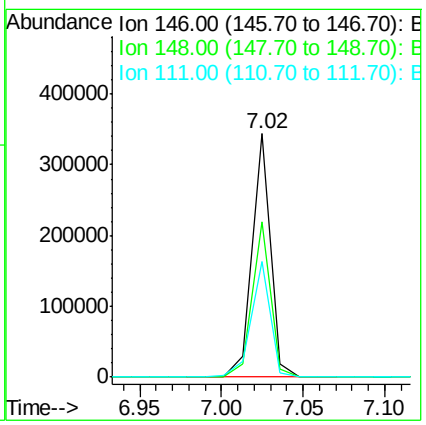


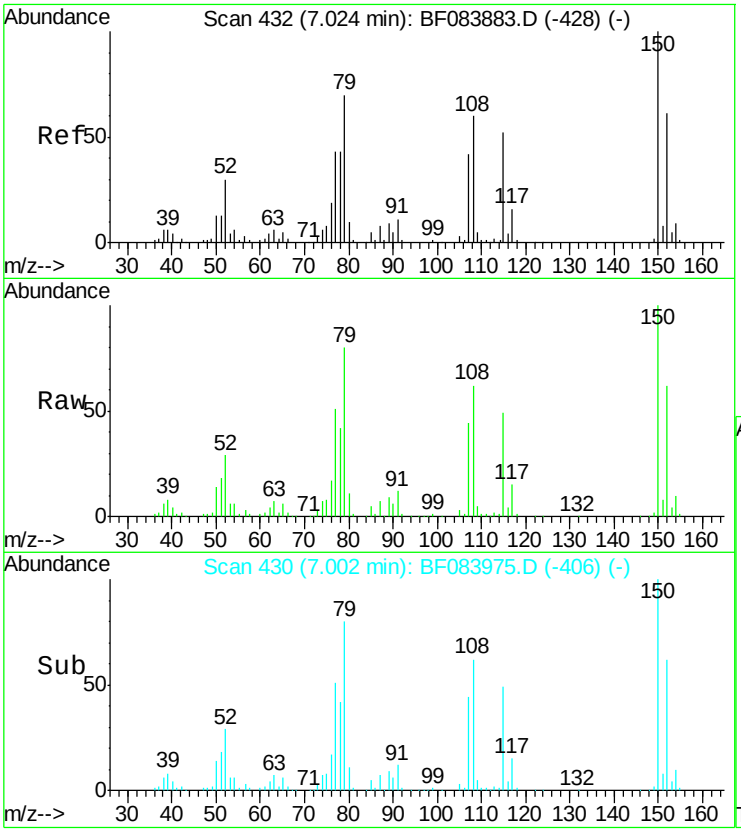


#14
1,2-Dichlorobenzene
Concen: 43.30 ng
RT: 7.02 min Scan# 432
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:146 Resp: 269779

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.6	77.4
111	47.7	38.0	57.0



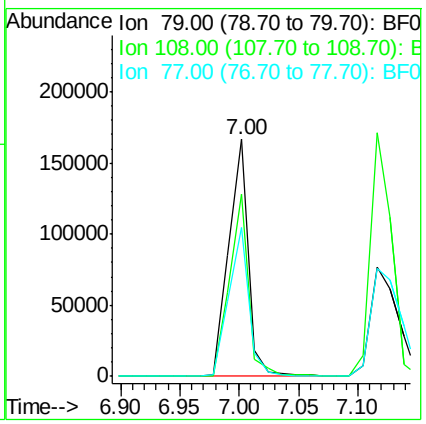


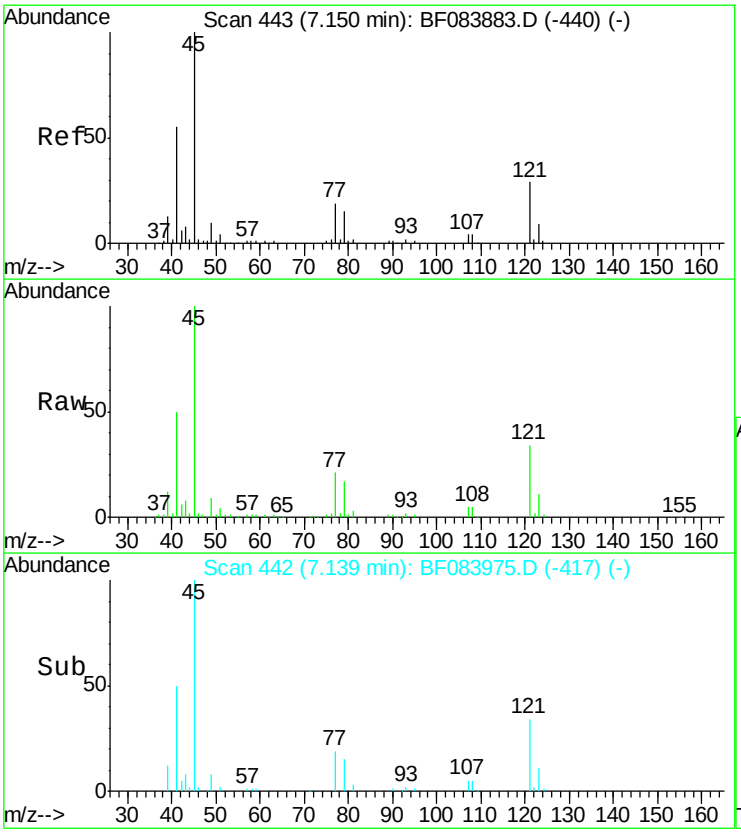
#15
Benzyl Alcohol
Concen: 35.17 ng
RT: 7.00 min Scan# 430
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 192157

Ion	Ratio	Lower	Upper
79	100		
108	76.8	69.0	103.4
77	63.1	50.0	75.0

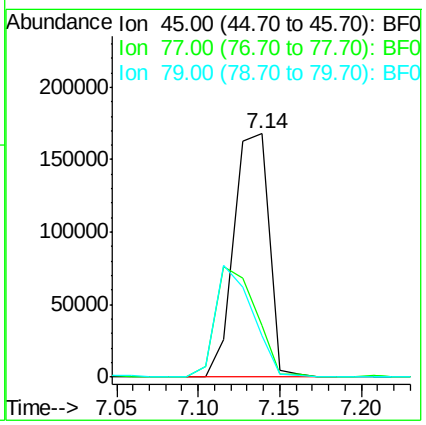


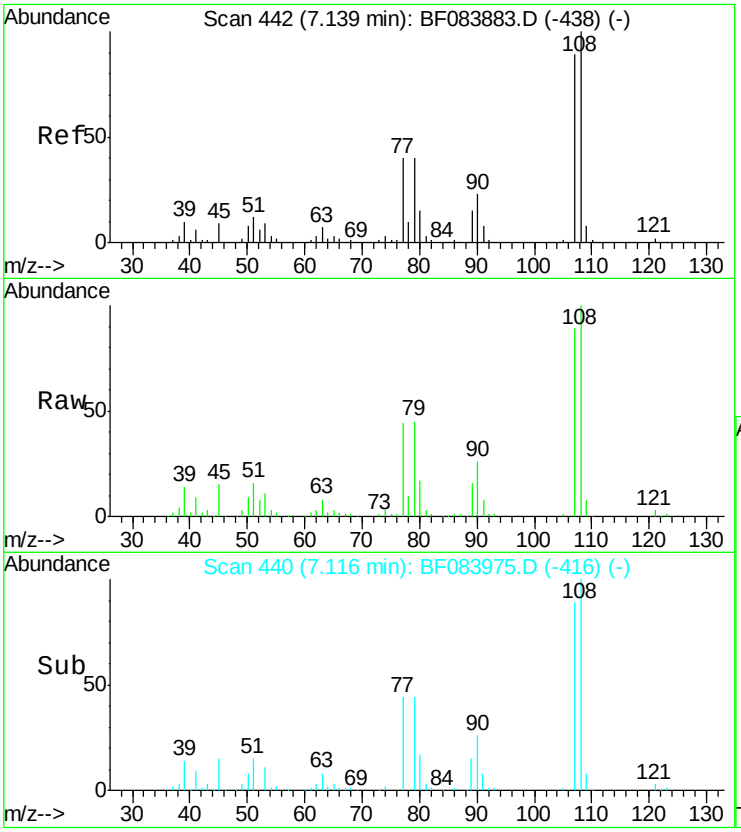


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.56 ng
RT: 7.14 min Scan# 442
Delta R.T. -0.01 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion: 45 Resp: 249650

Ion	Ratio	Lower	Upper
45	100		
77	21.2	0.0	39.6
79	17.0	0.0	35.0



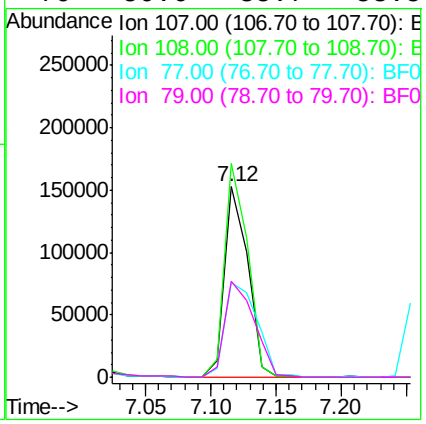


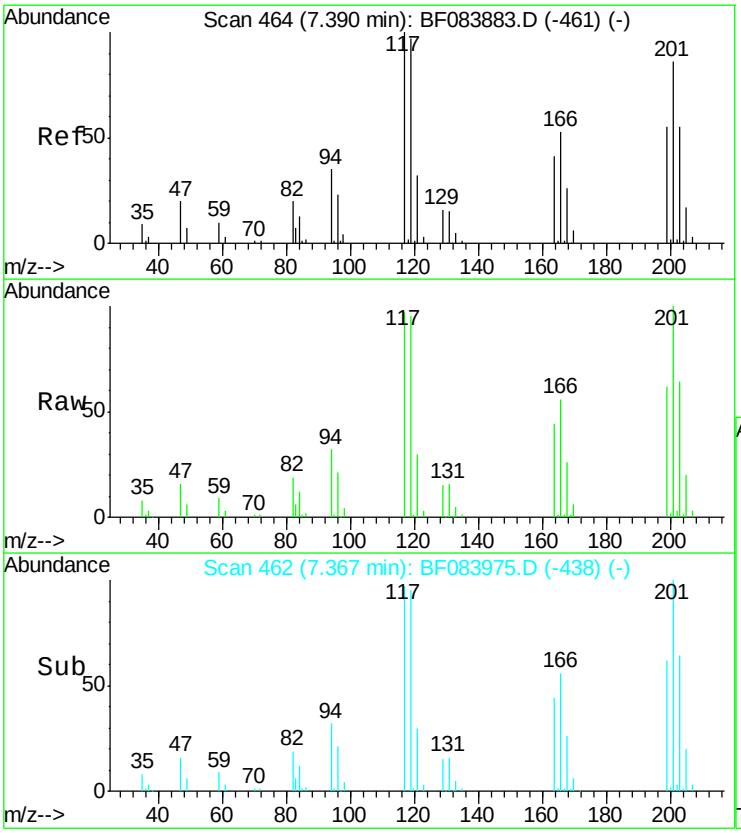
#17
2-Methylphenol
Concen: 34.52 ng
RT: 7.12 min Scan# 440
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 190112

Ion	Ratio	Lower	Upper
107	100		
108	112.3	89.8	134.6
77	50.0	35.7	53.5
79	50.6	35.7	53.5

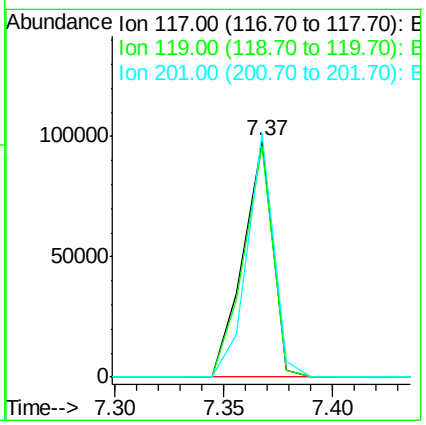


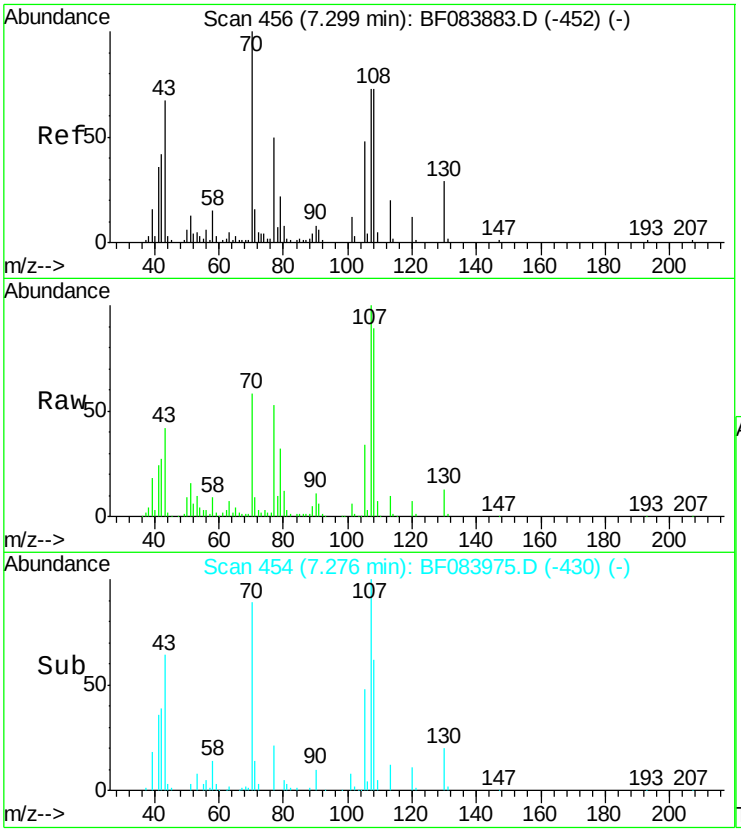


#18
Hexachloroethane
Concen: 32.89 ng
RT: 7.37 min Scan# 462
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:117 Resp: 93021

Ion	Ratio	Lower	Upper
117	100		
119	97.6	77.4	116.0
201	103.1	68.6	103.0#



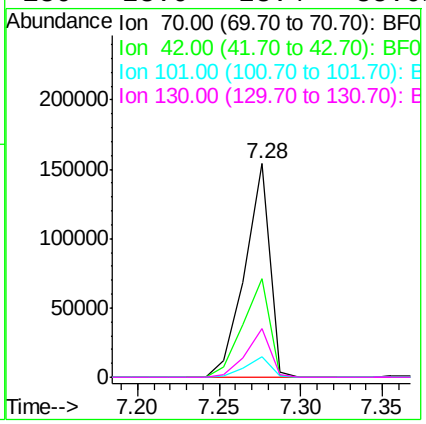


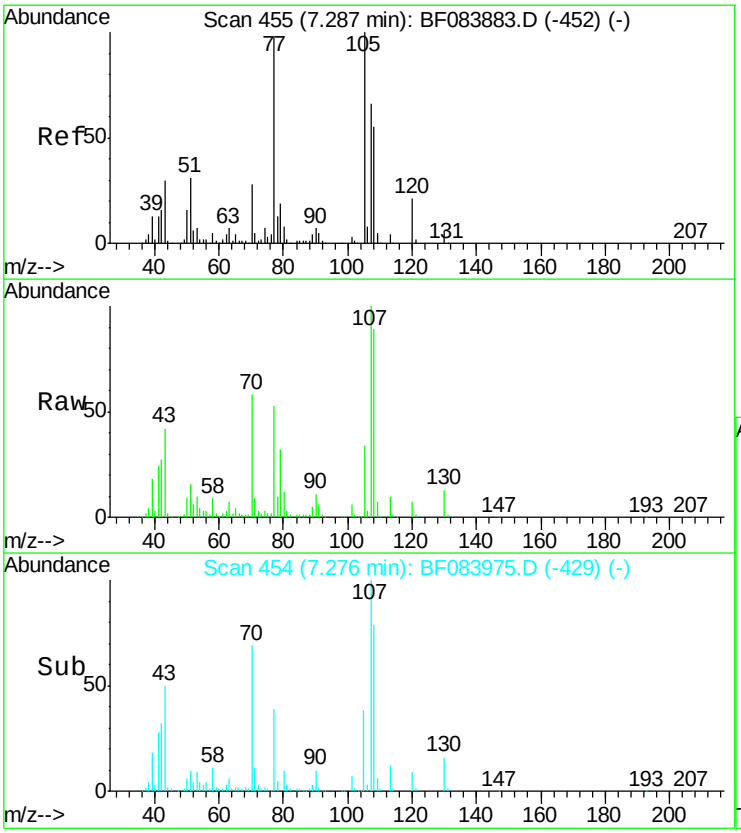
#19
n-Nitroso-di-n-propylamine
Concen: 38.81 ng
RT: 7.28 min Scan# 454
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 163334

Ion	Ratio	Lower	Upper
70	100		
42	46.4	33.3	49.9
101	9.9	9.3	13.9
130	23.0	23.4	35.0#

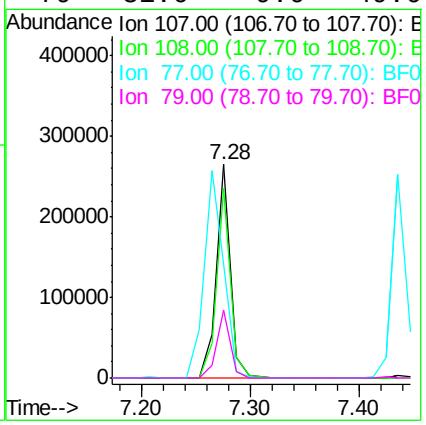


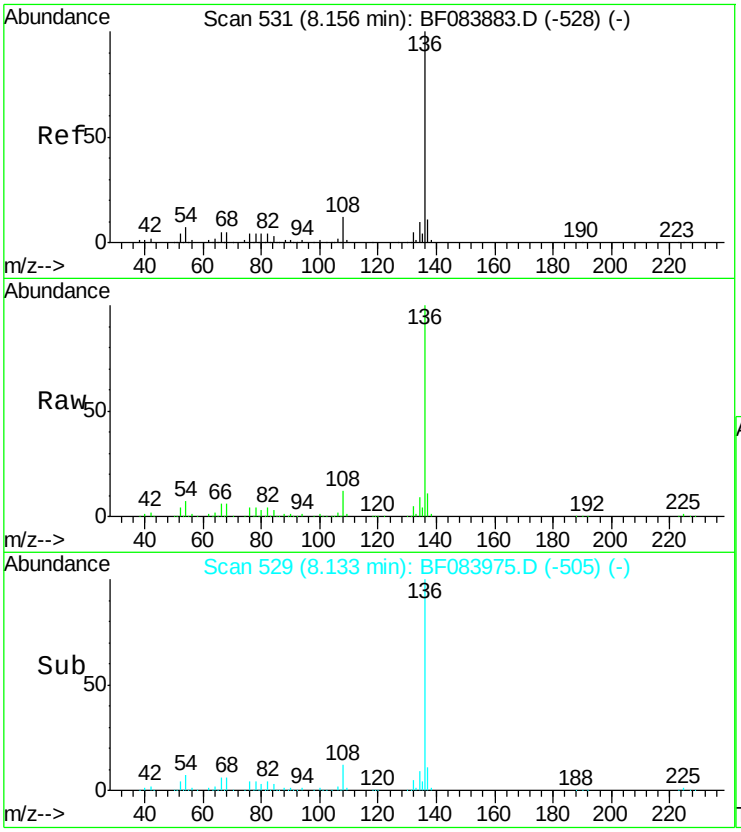


#20
3+4-Methylphenols
Concen: 37.22 ng
RT: 7.28 min Scan# 454
Delta R.T. -0.01 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:107 Resp: 240853

Ion	Ratio	Lower	Upper
107	100		
108	88.8	64.1	104.1
77	53.1	128.9	168.9#
79	31.6	9.6	49.6



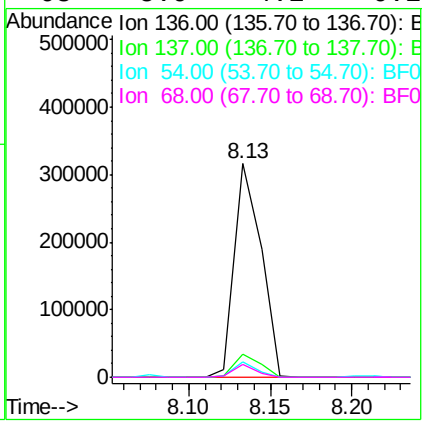


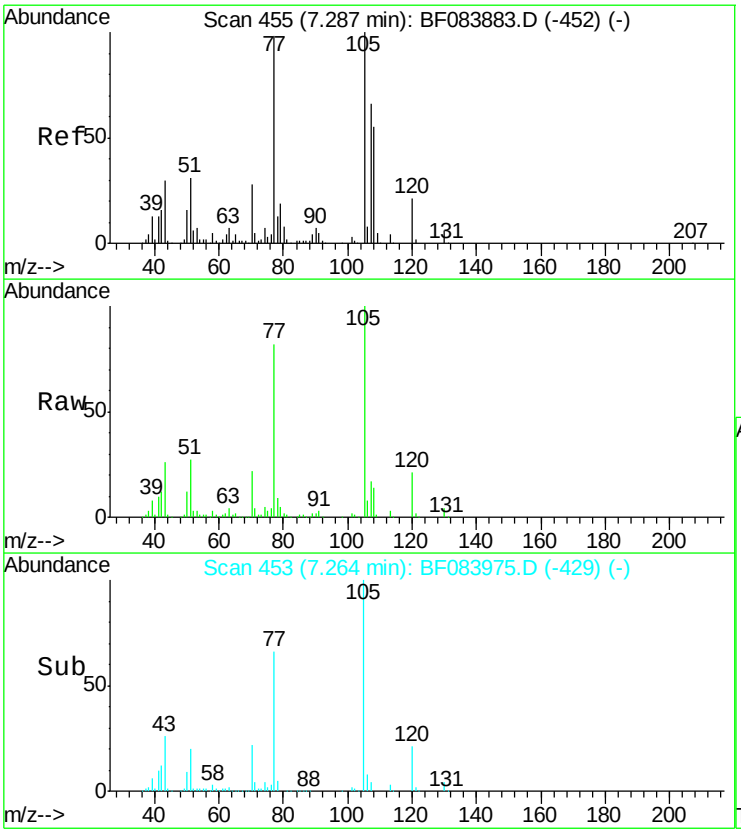
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.13 min Scan# 529
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 356941

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.7	13.1
54	7.3	5.8	8.8
68	5.9	4.2	6.2

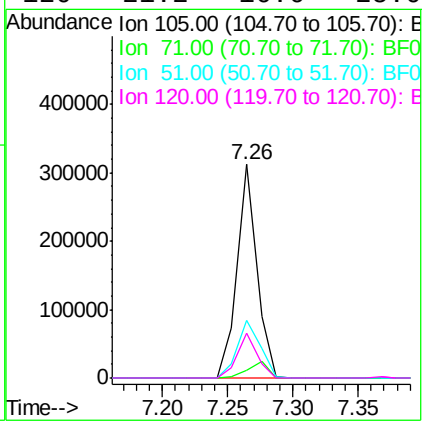


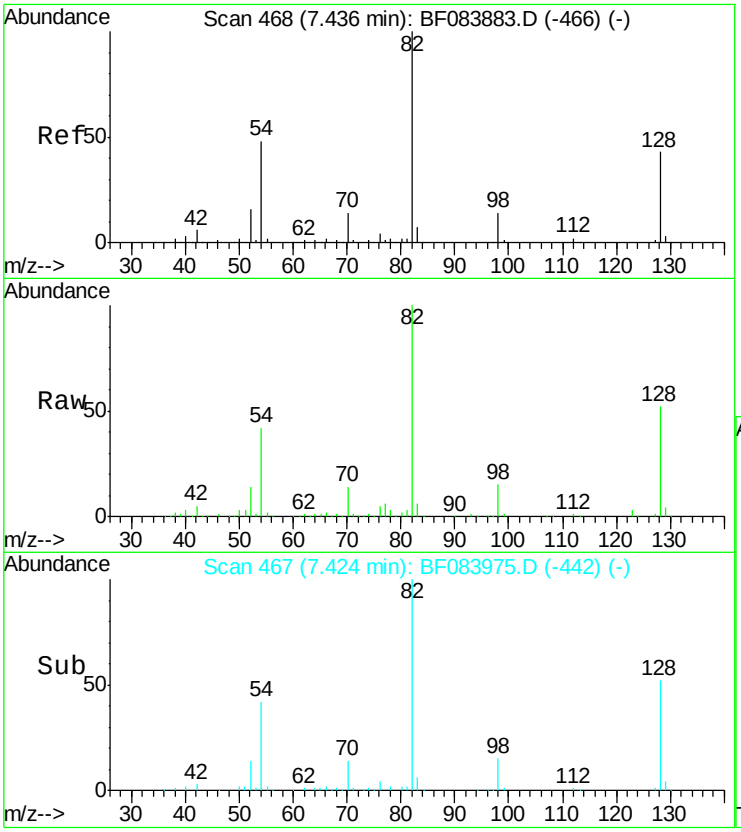


#22
Acetophenone
Concen: 38.11 ng
RT: 7.26 min Scan# 453
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:105 Resp: 327461

Ion	Ratio	Lower	Upper
105	100		
71	3.7	3.7	5.5
51	26.8	25.1	37.7
120	21.2	16.6	25.0



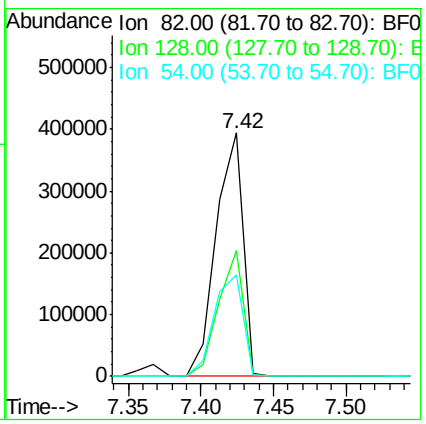


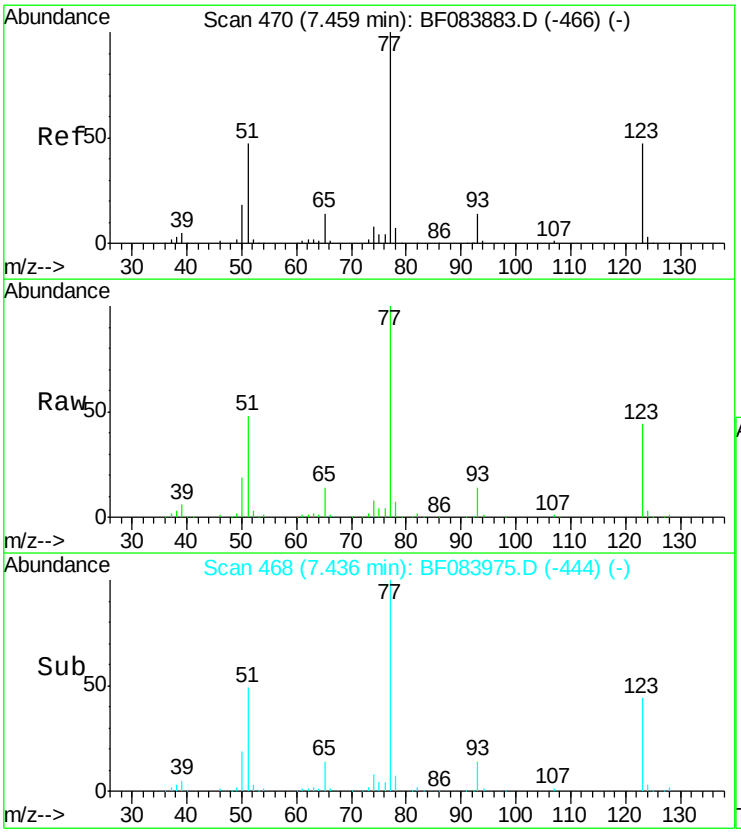
#23
Nitrobenzene-d5
Concen: 80.96 ng
RT: 7.42 min Scan# 467
Delta R.T. -0.01 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 506316

Ion	Ratio	Lower	Upper
82	100		
128	51.7	34.6	51.8
54	41.9	38.4	57.6

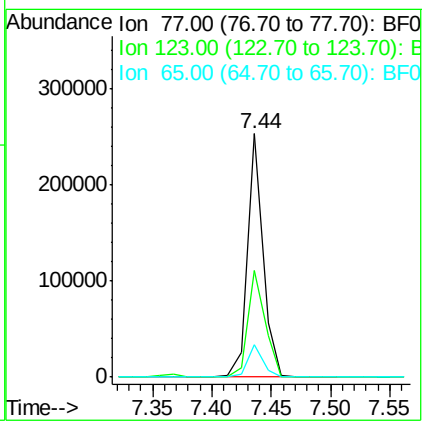


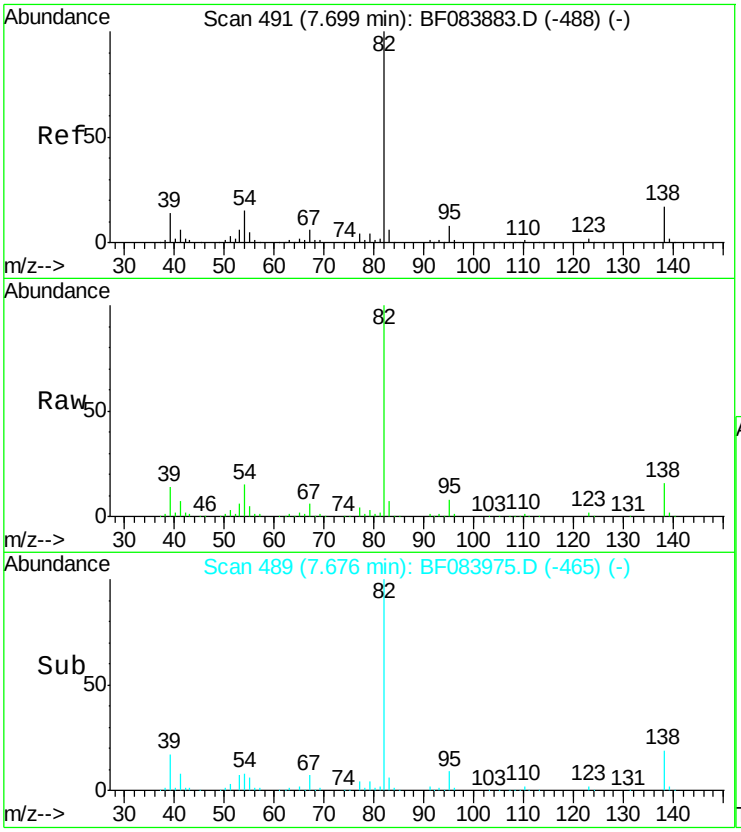


#24
Nitrobenzene
Concen: 35.93 ng
RT: 7.44 min Scan# 468
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion: 77 Resp: 232405

Ion	Ratio	Lower	Upper
77	100		
123	43.6	37.4	56.2
65	13.6	10.9	16.3



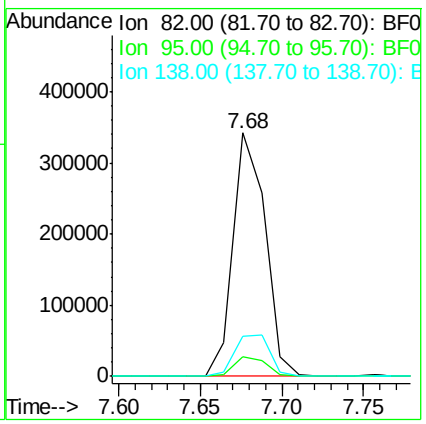


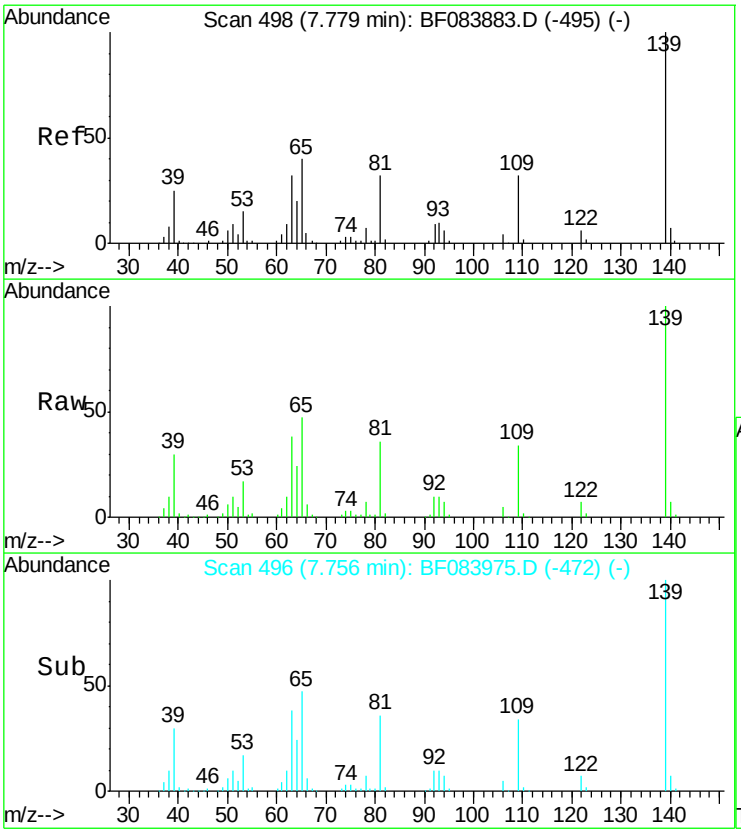
#25
Isophorone
Concen: 39.56 ng
RT: 7.68 min Scan# 489
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 465545

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.6	10.0
138	16.4	13.6	20.4

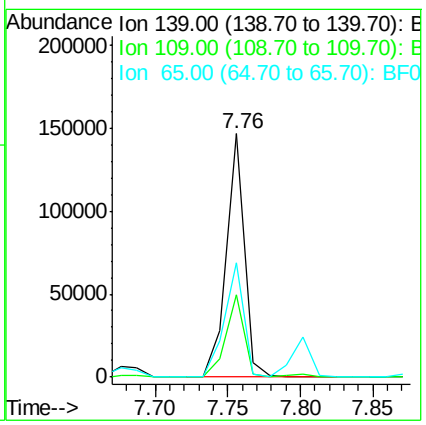


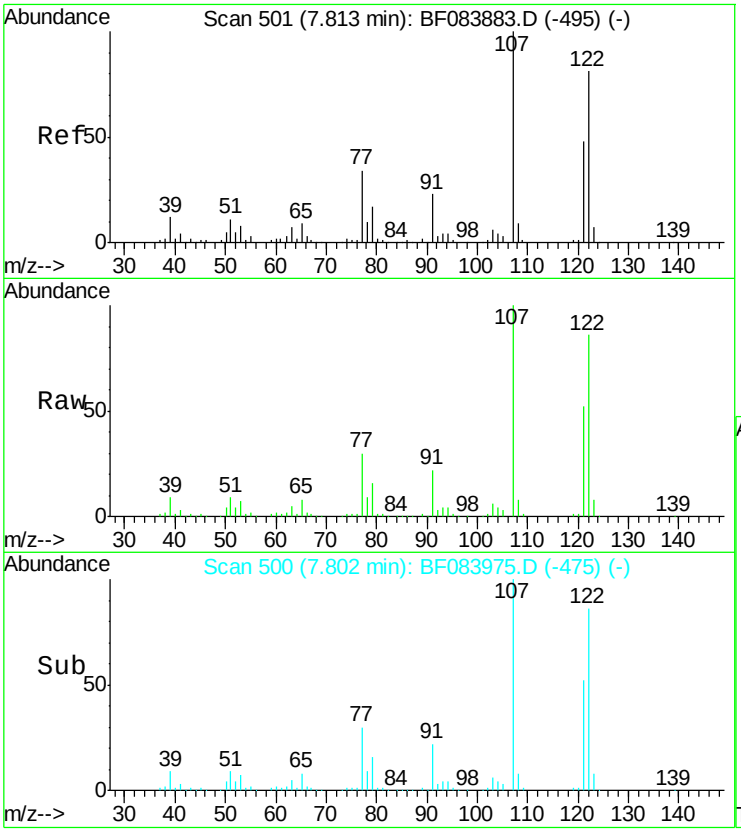


#26
2-Nitrophenol
Concen: 37.94 ng
RT: 7.76 min Scan# 496
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:139 Resp: 127034

Ion	Ratio	Lower	Upper
139	100		
109	33.7	25.4	38.2
65	46.9	32.3	48.5



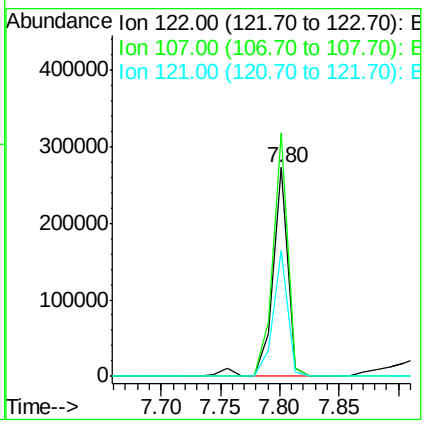


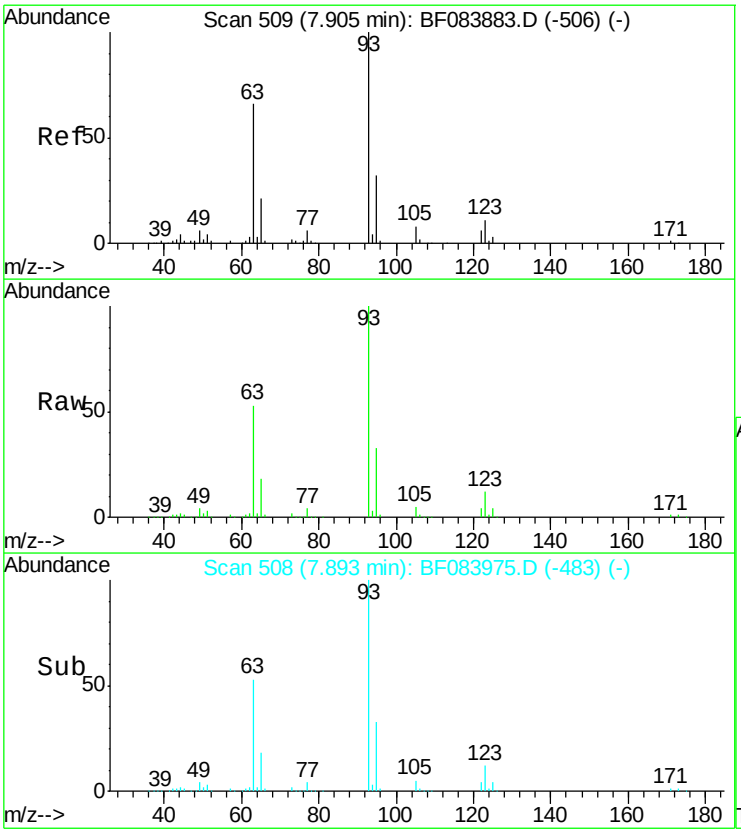
#27
2,4-Dimethylphenol
Concen: 42.16 ng
RT: 7.80 min Scan# 500
Delta R.T. -0.01 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 243164

Ion	Ratio	Lower	Upper
122	100		
107	116.6	99.1	148.7
121	60.4	47.9	71.9

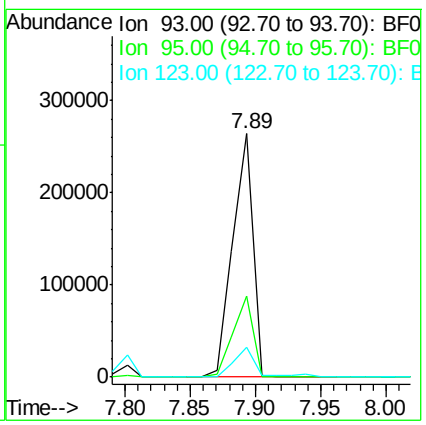


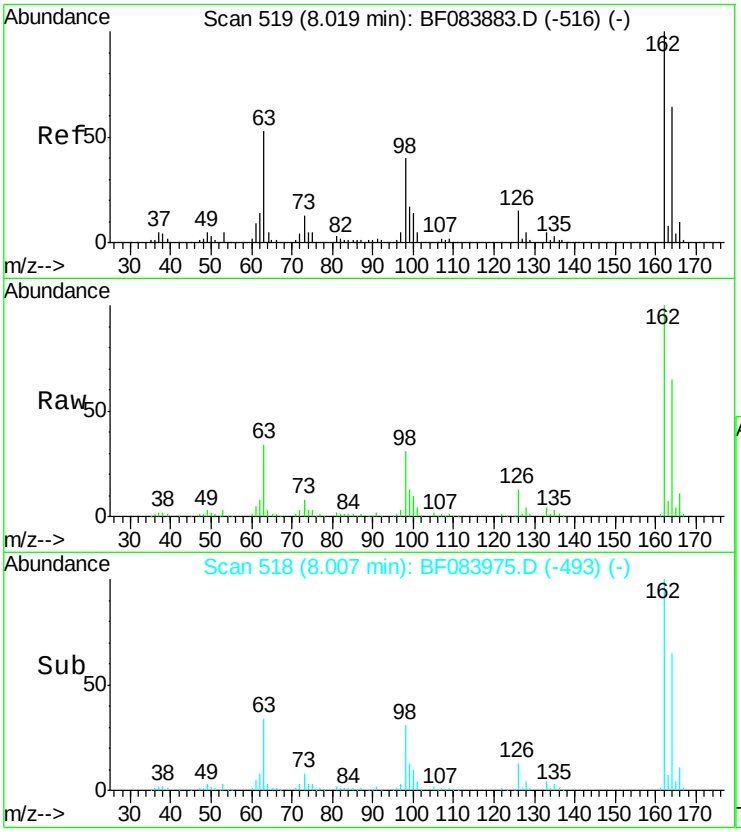


#28
bis(2-Chloroethoxy)methane
Concen: 40.54 ng
RT: 7.89 min Scan# 508
Delta R.T. -0.01 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion: 93 Resp: 282152

Ion	Ratio	Lower	Upper
93	100		
95	33.2	25.8	38.6
123	12.2	8.6	12.8



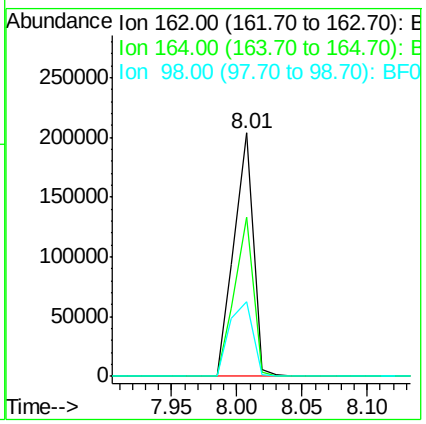


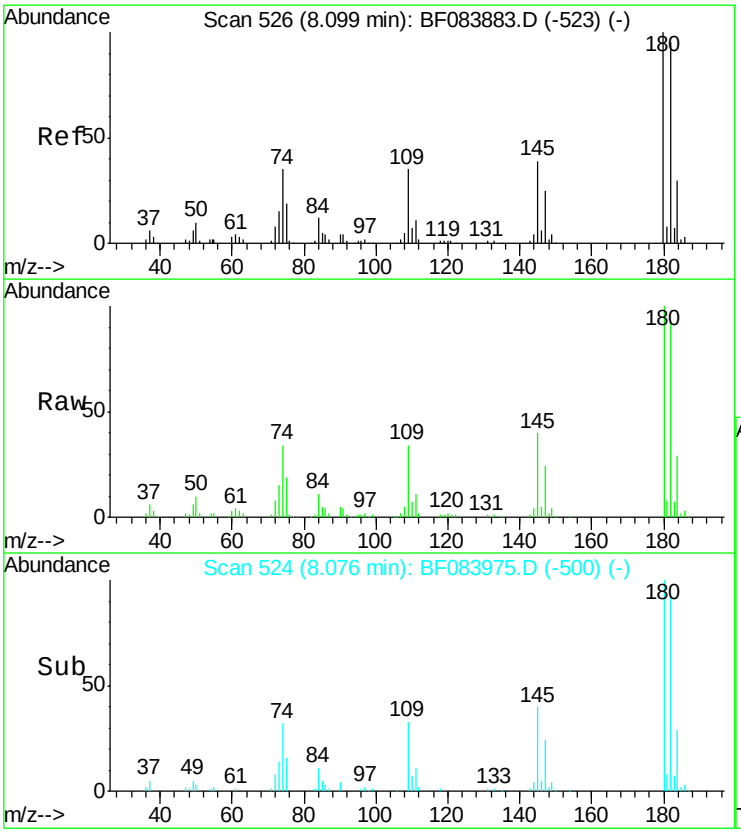
#29
2,4-Dichlorophenol
Concen: 39.96 ng
RT: 8.01 min Scan# 518
Delta R.T. -0.01 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 209059

Ion	Ratio	Lower	Upper
162	100		
164	65.2	44.1	84.1
98	30.6	20.2	60.2

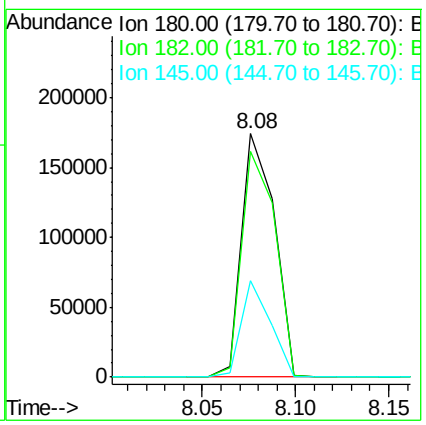


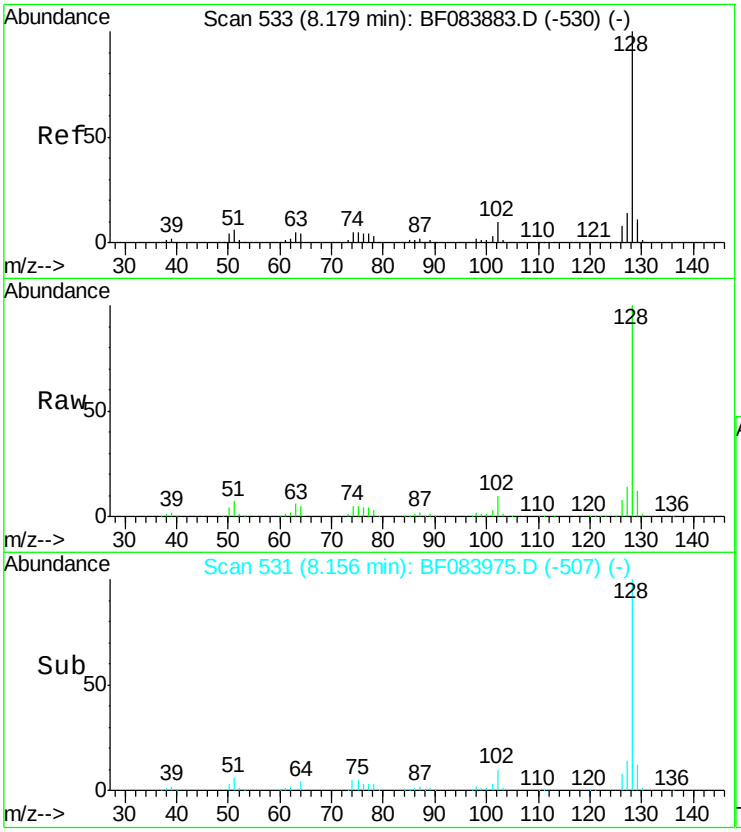


#30
1,2,4-Trichlorobenzene
Concen: 37.87 ng
RT: 8.08 min Scan# 524
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:180 Resp: 212778

Ion	Ratio	Lower	Upper
180	100		
182	92.7	76.4	114.6
145	39.7	31.6	47.4



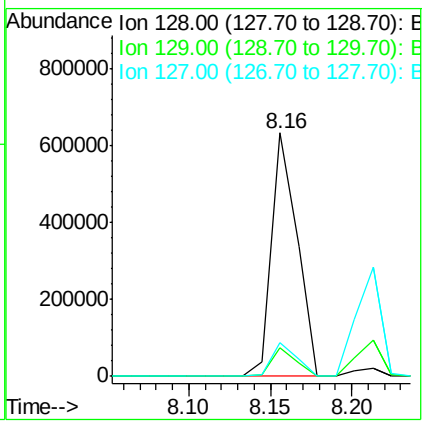


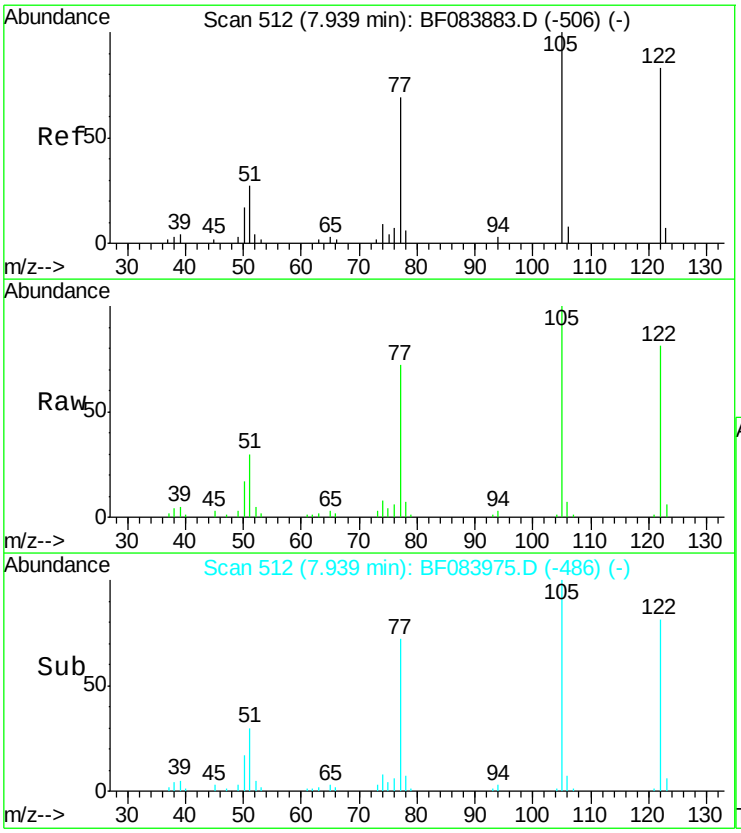
#31
Naphthalene
Concen: 38.29 ng
RT: 8.16 min Scan# 531
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 694489

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.1	13.7
127	13.9	11.1	16.7

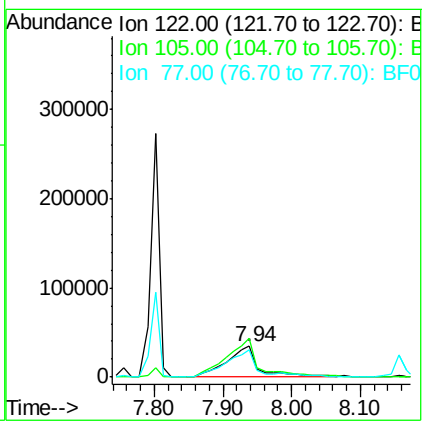


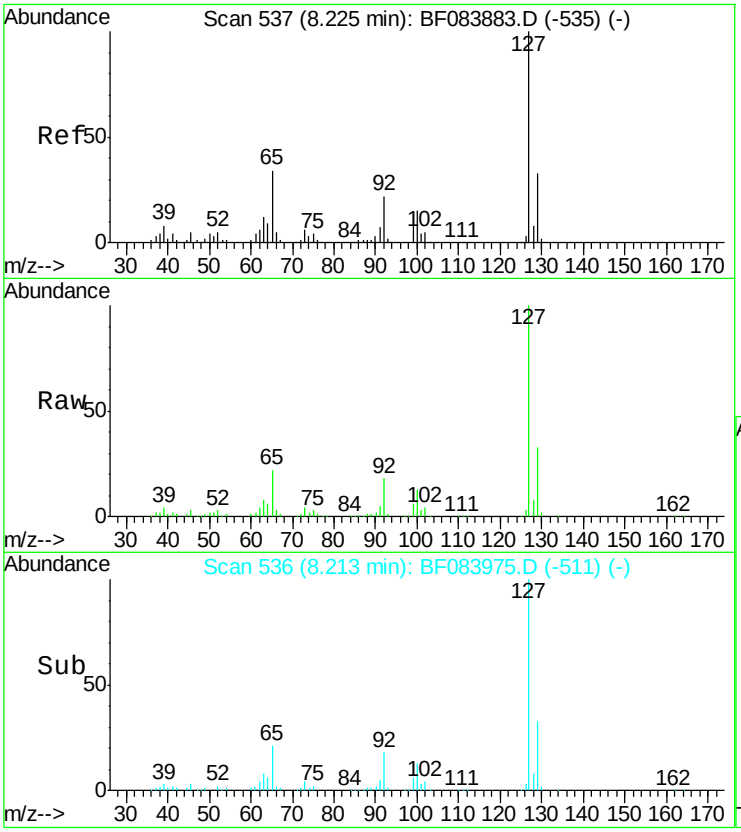


#32
Benzoic acid
Concen: 50.88 ng
RT: 7.94 min Scan# 512
Delta R.T. 0.00 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:122 Resp: 110677

Ion	Ratio	Lower	Upper
122	100		
105	124.0	100.3	140.3
77	89.4	63.5	103.5



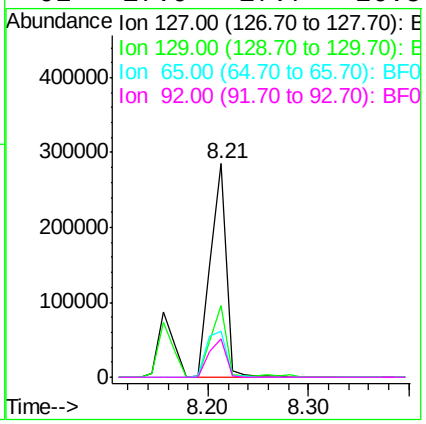


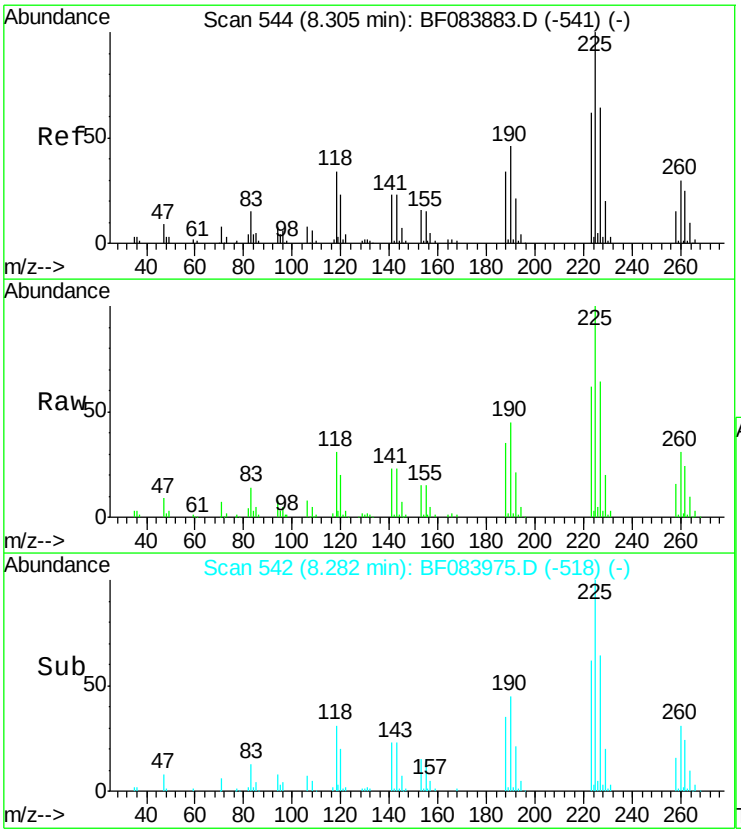
#33
4-Chloroaniline
Concen: 38.32 ng
RT: 8.21 min Scan# 536
Delta R.T. -0.01 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 310525

Ion	Ratio	Lower	Upper
127	100		
129	33.3	26.5	39.7
65	21.6	27.2	40.8#
92	17.9	17.7	26.5

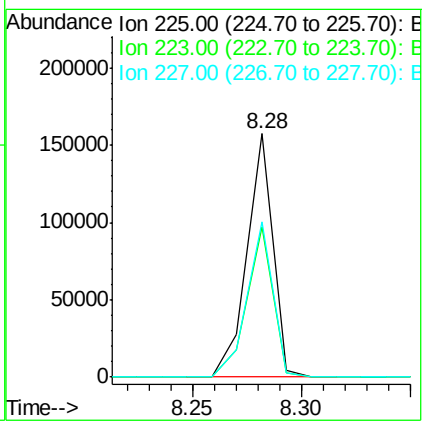


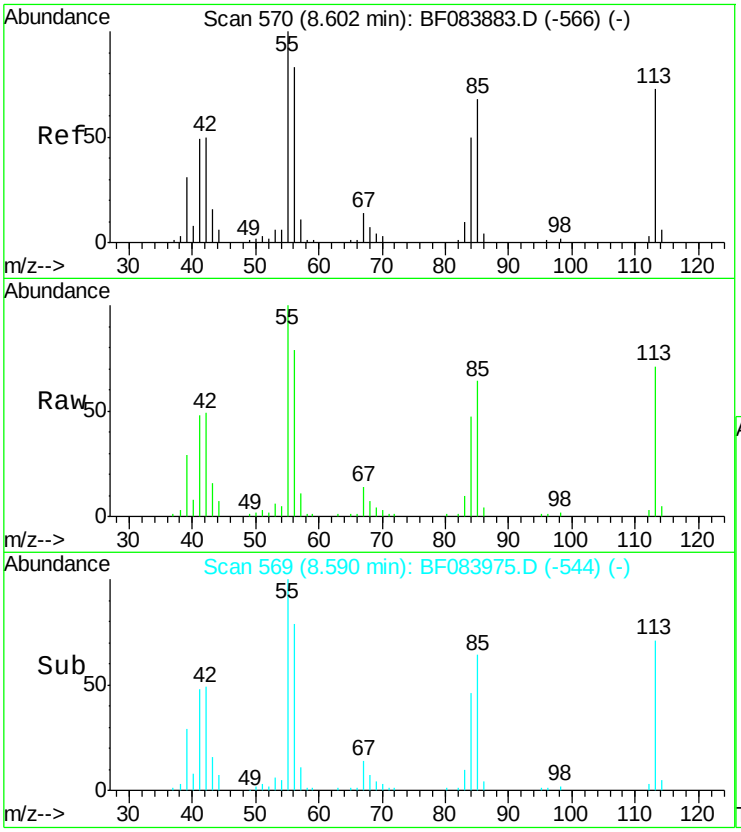


#34
Hexachlorobutadiene
Concen: 37.06 ng
RT: 8.28 min Scan# 542
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:225 Resp: 130048

Ion	Ratio	Lower	Upper
225	100		
223	61.8	49.4	74.0
227	63.6	50.8	76.2



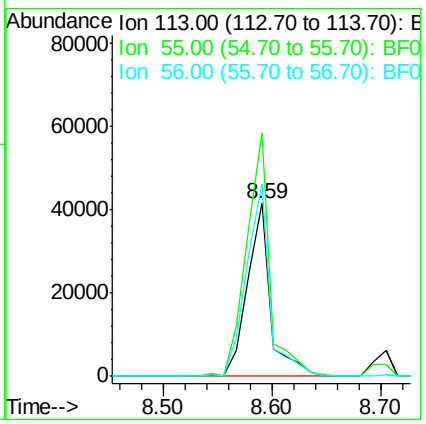


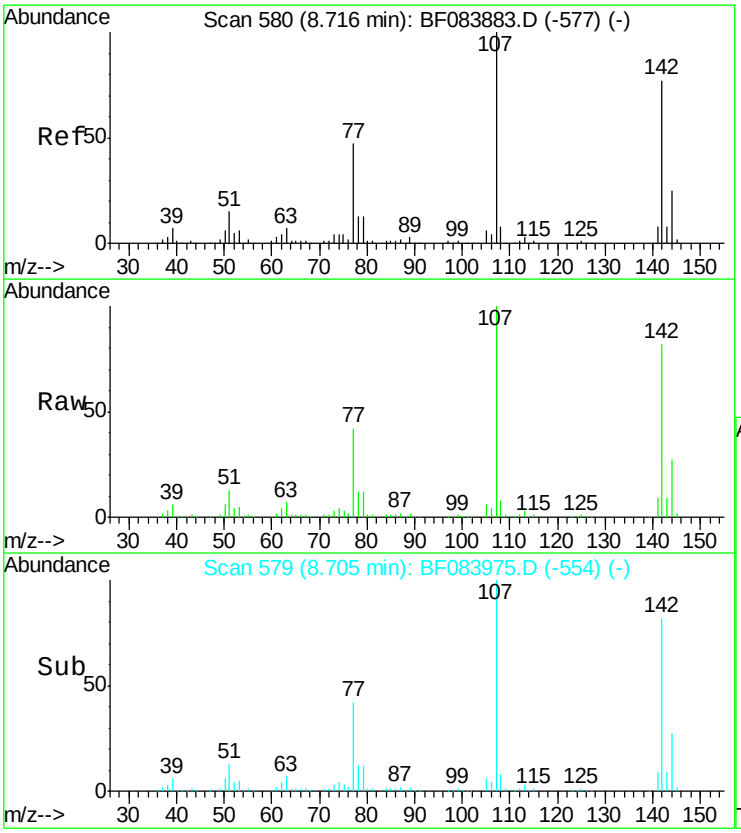
#35
Caprolactam
Concen: 35.09 ng
RT: 8.59 min Scan# 569
Delta R.T. -0.01 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 60653

Ion	Ratio	Lower	Upper
113	100		
55	140.9	116.9	156.9
56	111.3	93.8	133.8

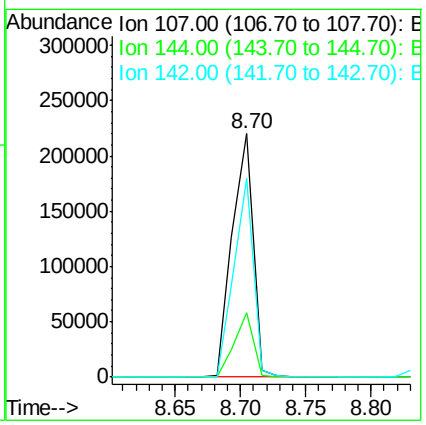


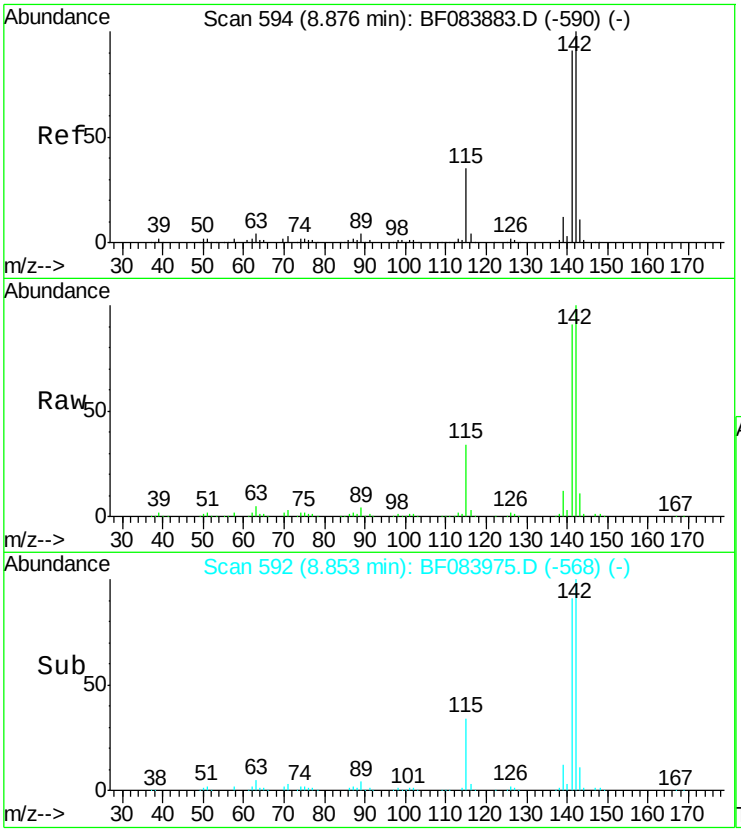


#36
4-Chloro-3-methylphenol
Concen: 41.35 ng
RT: 8.70 min Scan# 579
Delta R.T. -0.01 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:107 Resp: 245025

Ion	Ratio	Lower	Upper
107	100		
144	26.5	19.7	29.5
142	81.6	61.8	92.6



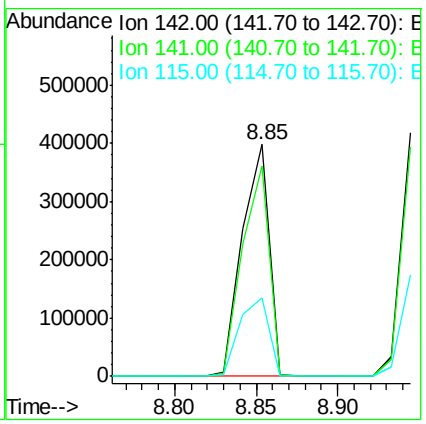


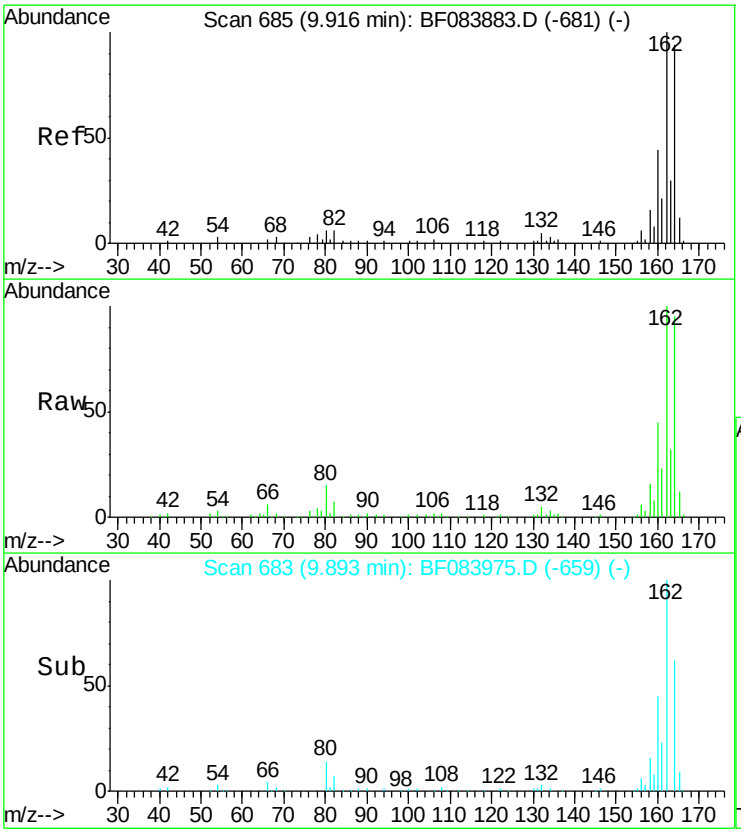
#37
2-Methylnaphthalene
Concen: 36.66 ng
RT: 8.85 min Scan# 592
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 454857

Ion	Ratio	Lower	Upper
142	100		
141	90.9	72.4	108.6
115	34.0	27.9	41.9

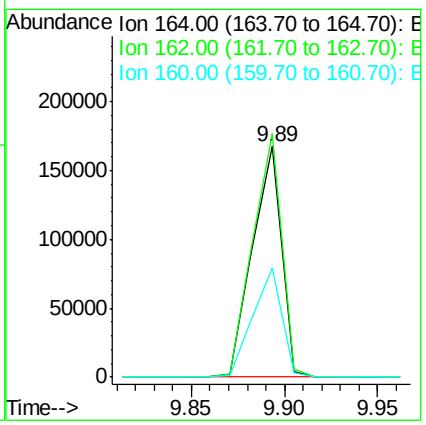


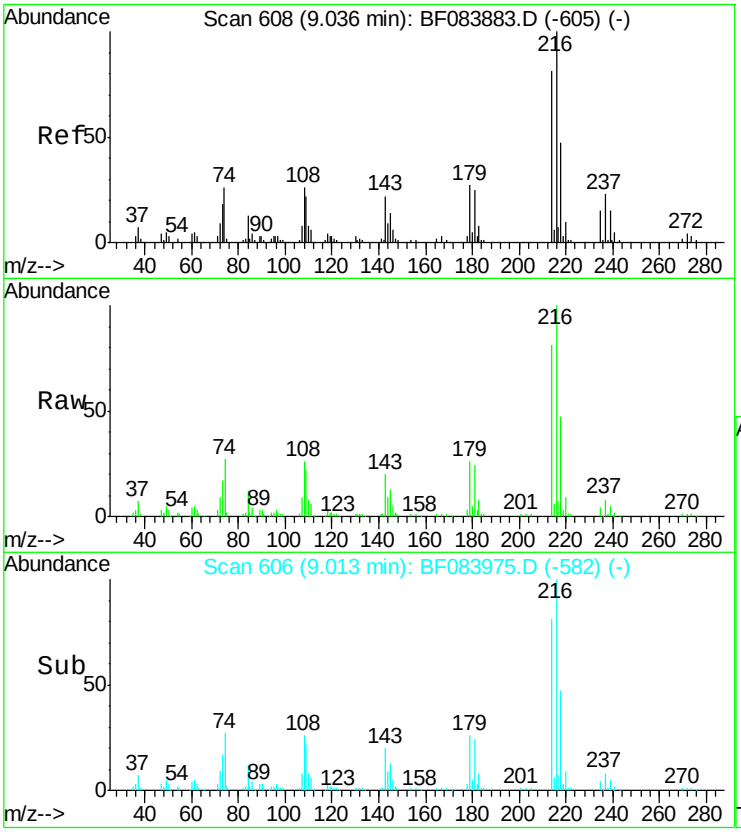


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.89 min Scan# 683
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:164 Resp: 178546

Ion	Ratio	Lower	Upper
164	100		
162	105.7	85.1	127.7
160	47.4	37.5	56.3



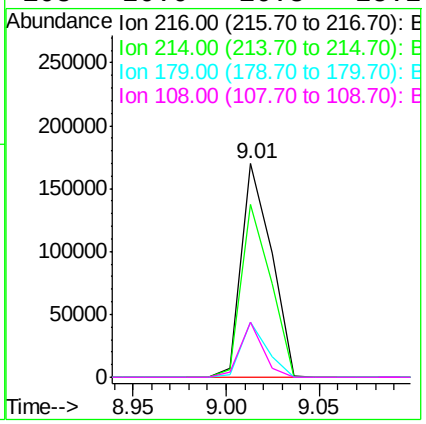


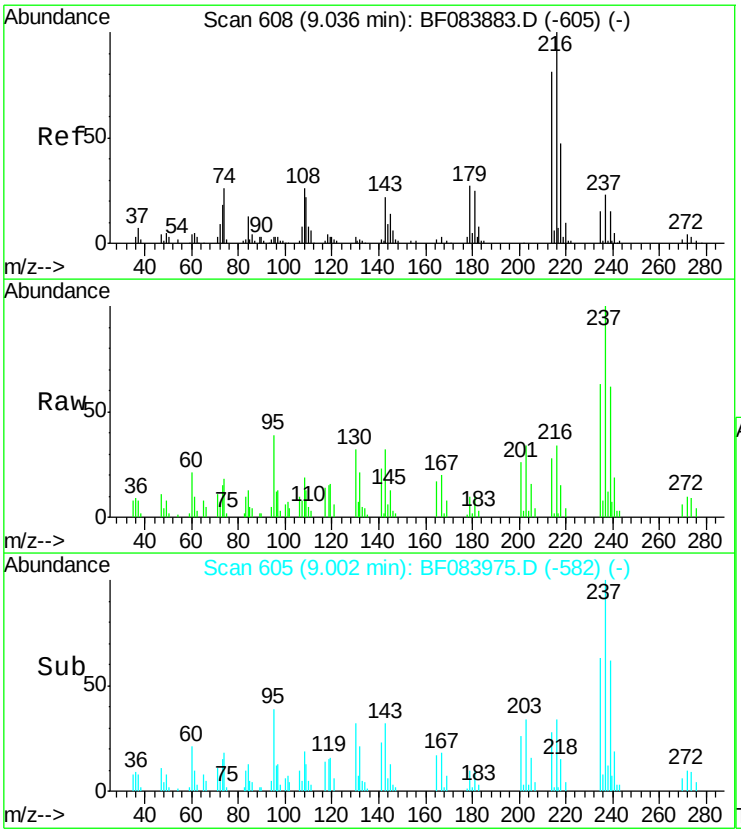
#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.68 ng
RT: 9.01 min Scan# 606
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 189591

Ion	Ratio	Lower	Upper
216	100		
214	79.1	64.2	96.2
179	22.5	18.7	28.1
108	20.0	16.8	25.2

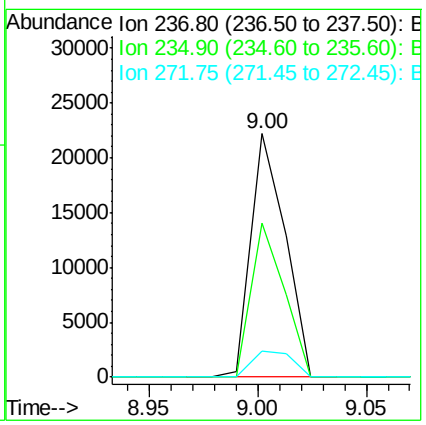


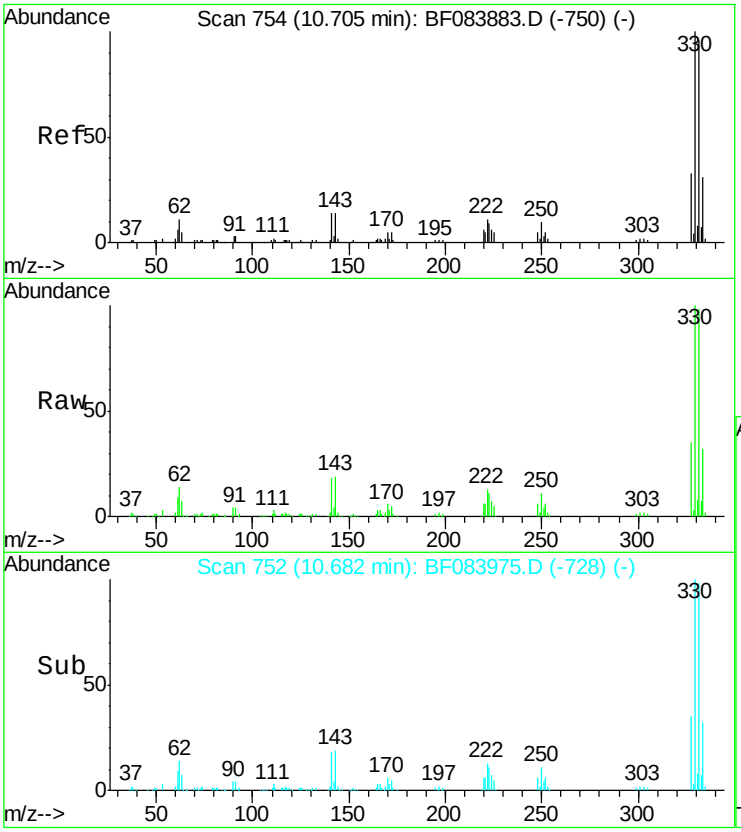


#40
Hexachlorocyclopentadiene
Concen: 25.01 ng
RT: 9.00 min Scan# 605
Delta R.T. -0.03 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:237 Resp: 24400

Ion	Ratio	Lower	Upper
237	100		
235	63.2	43.1	83.1
272	10.4	0.0	35.1



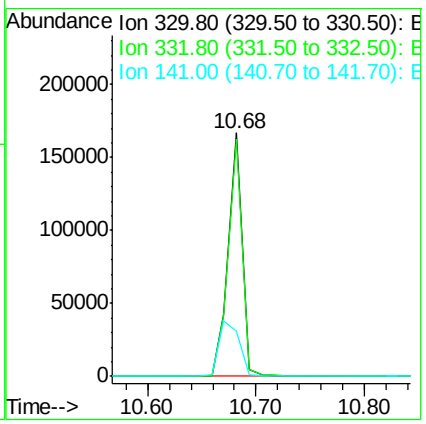


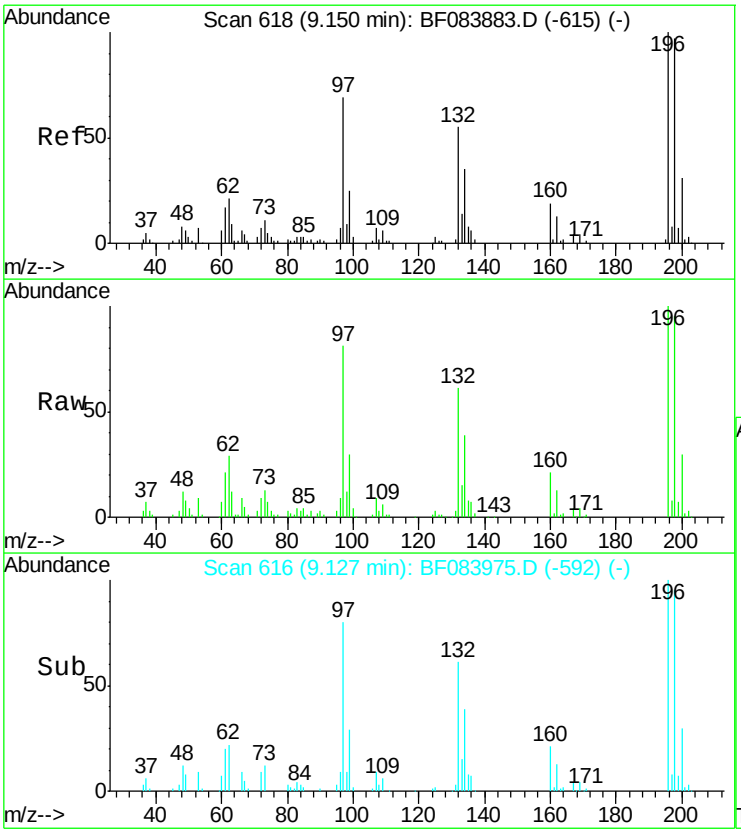
#41
2,4,6-Tribromophenol
Concen: 76.01 ng
RT: 10.68 min Scan# 752
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 149513

Ion	Ratio	Lower	Upper
330	100		
332	97.7	76.6	114.8
141	32.5	27.8	41.6

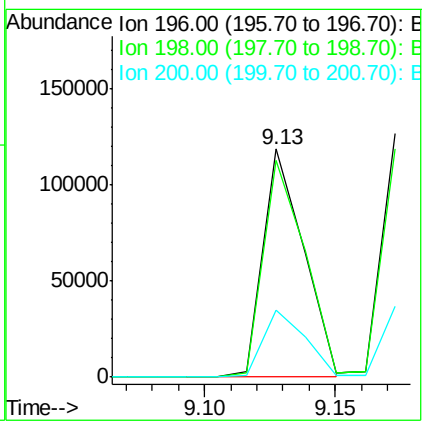


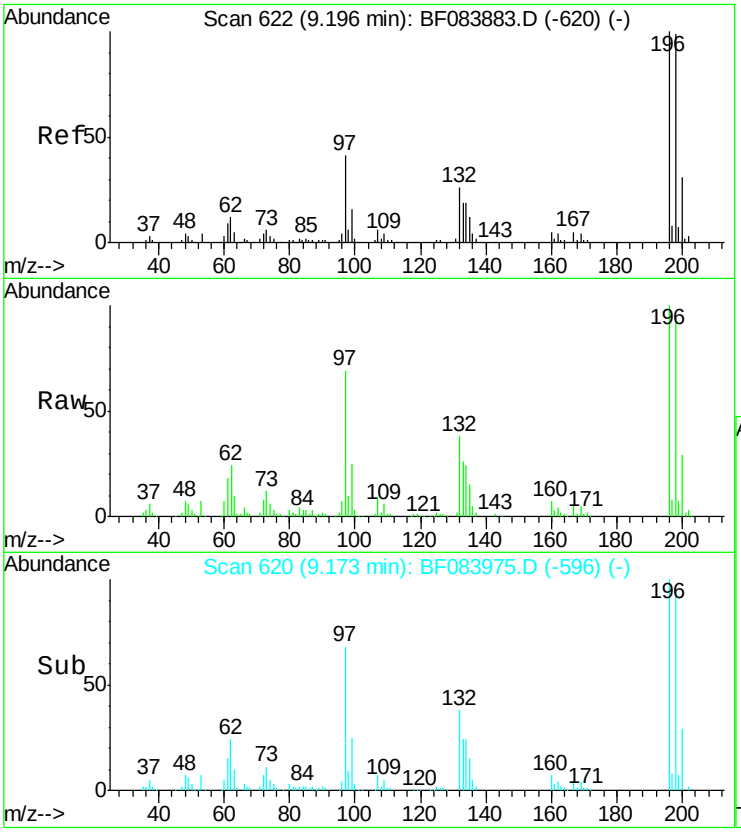


#42
2,4,6-Trichlorophenol
Concen: 34.63 ng
RT: 9.13 min Scan# 616
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:196 Resp: 128702

Ion	Ratio	Lower	Upper
196	100		
198	95.2	77.7	116.5
200	29.7	24.6	37.0



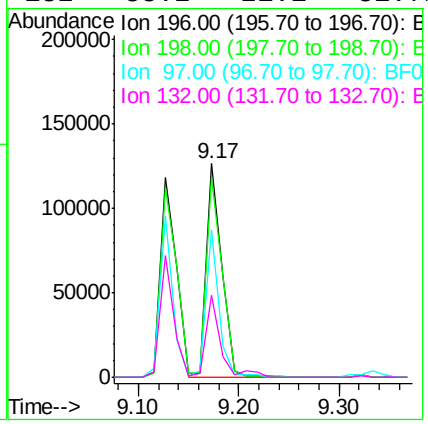


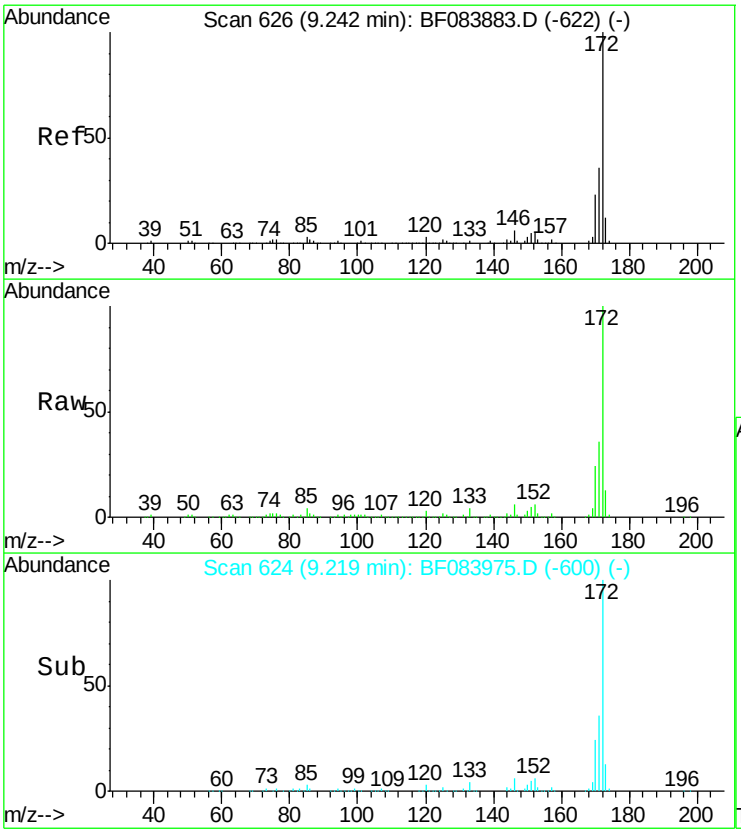
#43
2,4,5-Trichlorophenol
Concen: 36.69 ng
RT: 9.17 min Scan# 620
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 134966

Ion	Ratio	Lower	Upper
196	100		
198	93.6	79.0	118.6
97	69.1	33.0	49.6#
132	38.2	21.1	31.7#

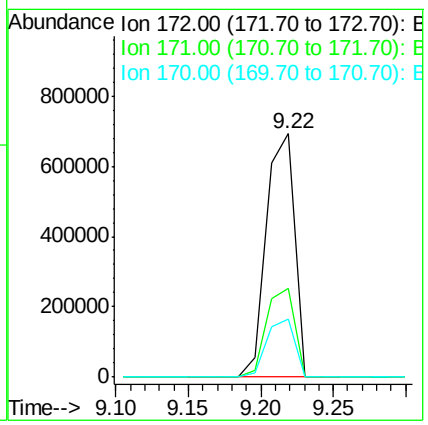


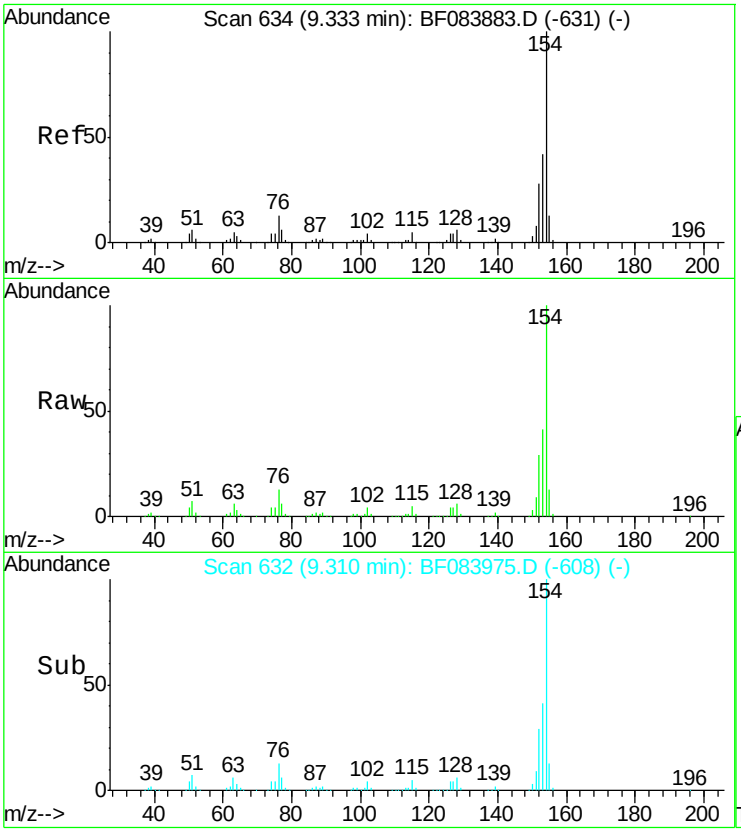


#44
2-Fluorobiphenyl
Concen: 71.70 ng
RT: 9.22 min Scan# 624
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:172 Resp: 934481

Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.9	43.3
170	23.8	18.6	27.8



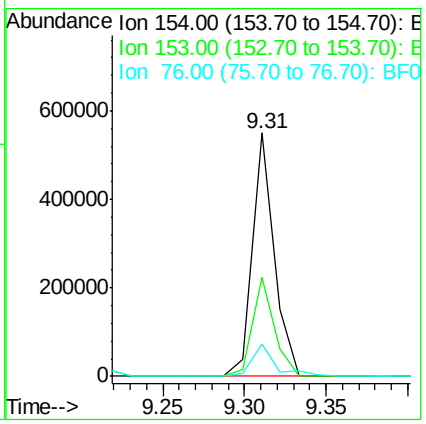


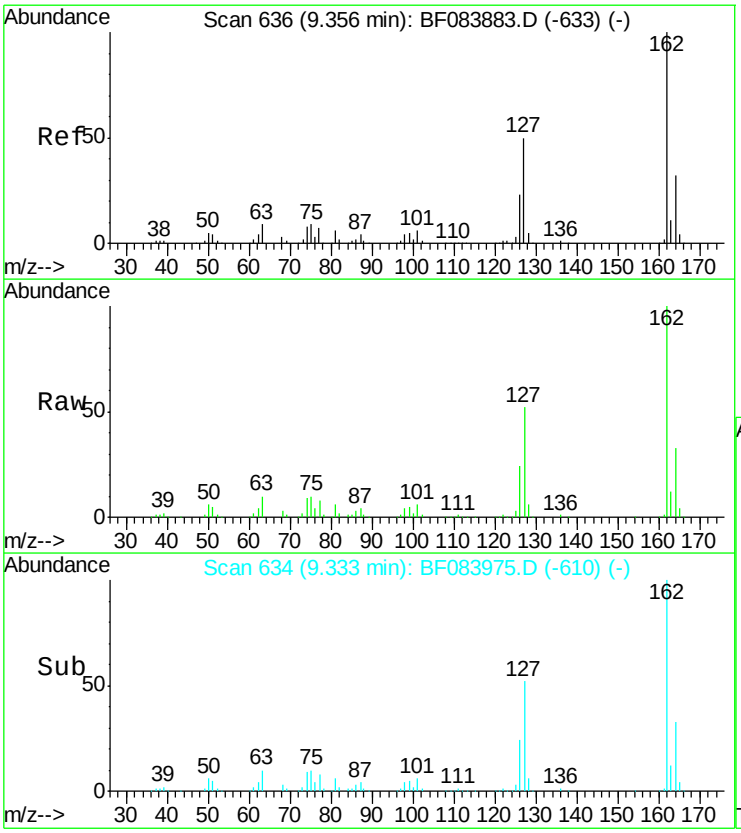
#45
1,1'-Biphenyl
Concen: 33.56 ng
RT: 9.31 min Scan# 632
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 509293

Ion	Ratio	Lower	Upper
154	100		
153	40.8	21.6	61.6
76	13.4	0.0	32.7

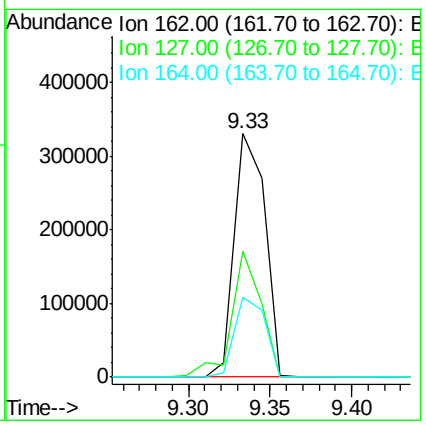


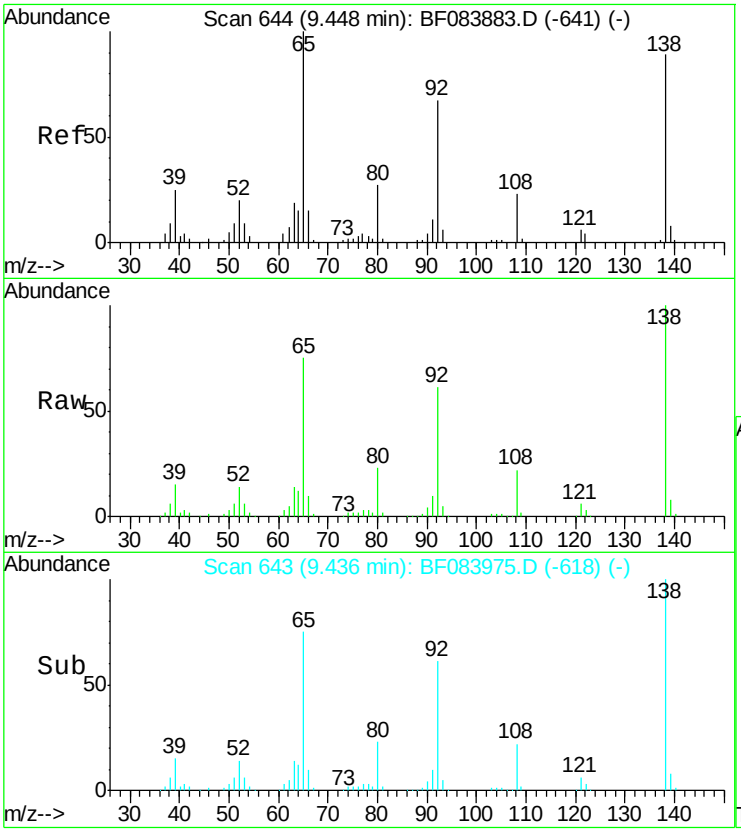


#46
2-Chloronaphthalene
Concen: 36.03 ng
RT: 9.33 min Scan# 634
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:162 Resp: 426850

Ion	Ratio	Lower	Upper
162	100		
127	51.7	40.2	60.4
164	32.9	25.7	38.5



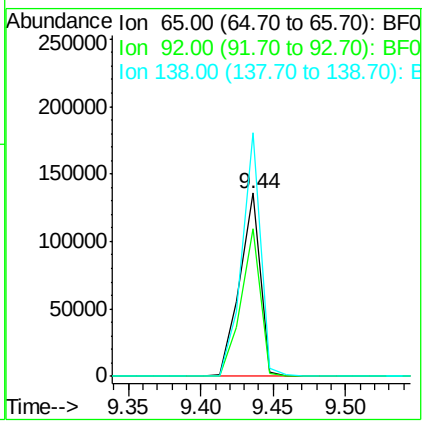


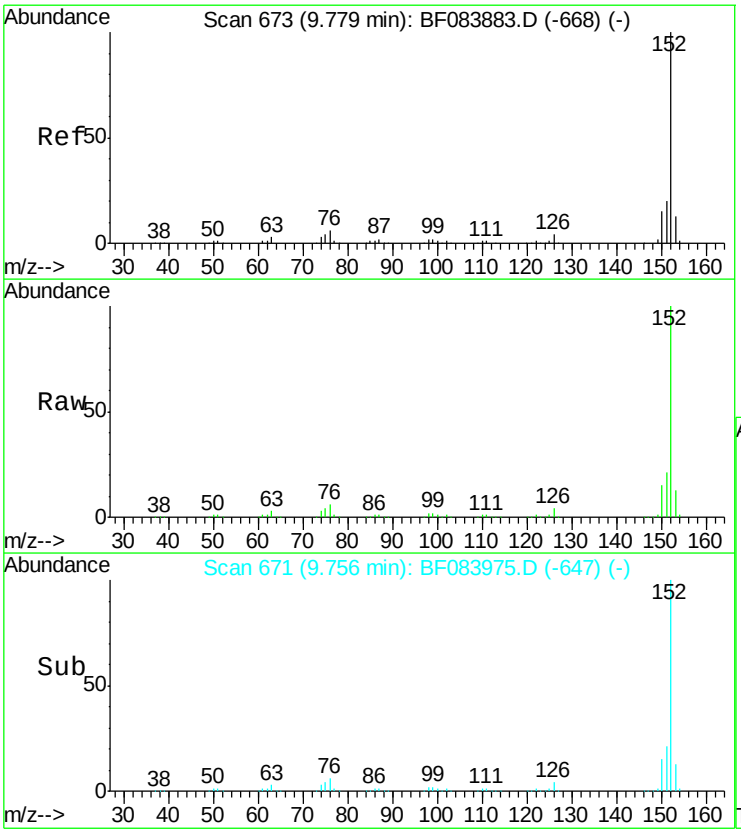
#47
2-Nitroaniline
Concen: 38.02 ng
RT: 9.44 min Scan# 643
Delta R.T. -0.01 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 134249

Ion	Ratio	Lower	Upper
65	100		
92	80.6	53.4	80.2#
138	132.8	71.1	106.7#

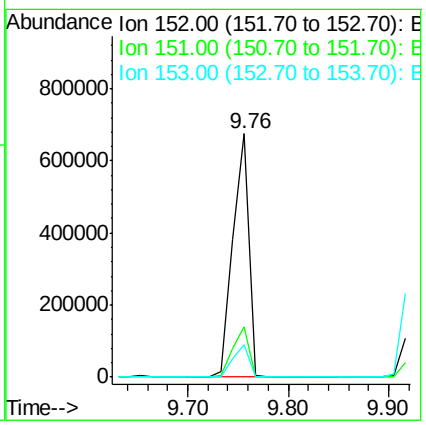


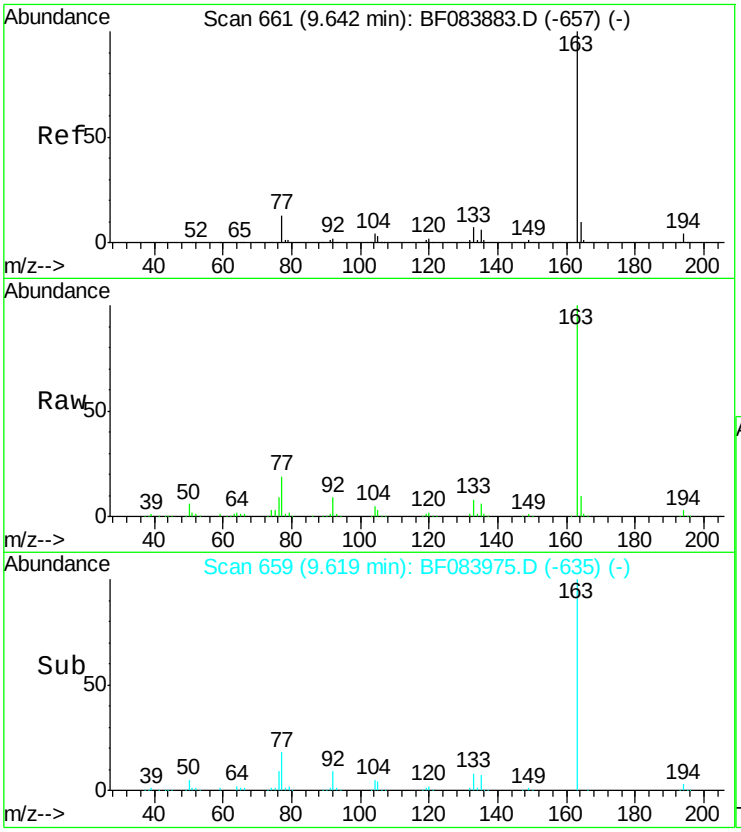


#48
Acenaphthylene
Concen: 35.61 ng
RT: 9.76 min Scan# 671
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:152 Resp: 741338

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.3	24.5
153	13.2	10.4	15.6



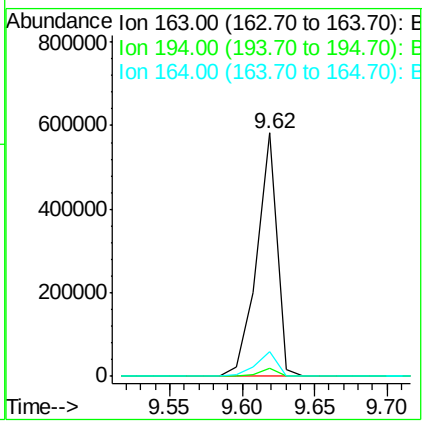


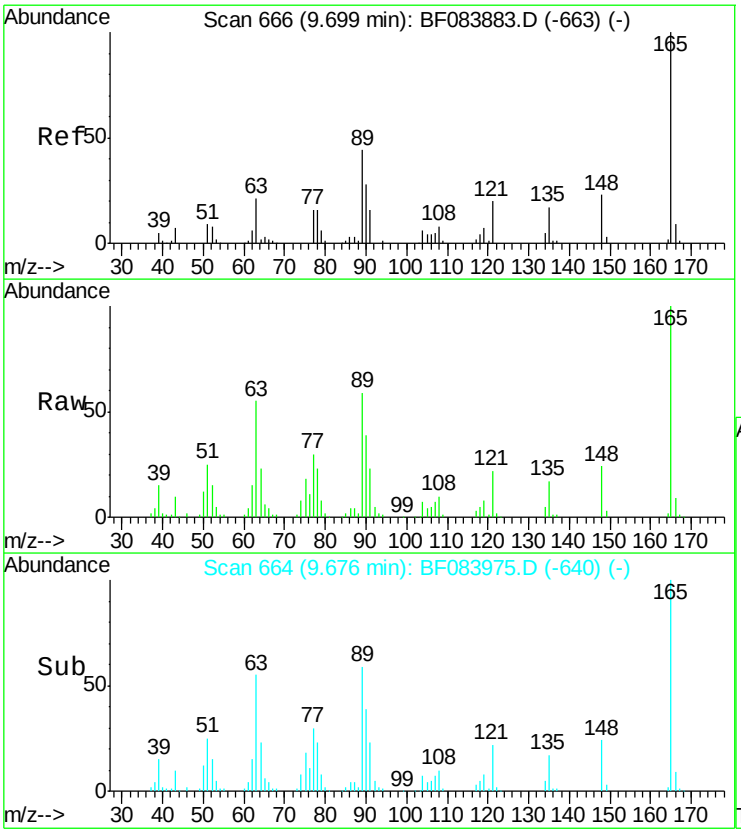
#49
Dimethylphthalate
Concen: 37.65 ng
RT: 9.62 min Scan# 659
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 564104

Ion	Ratio	Lower	Upper
163	100		
194	3.3	8.0	12.0#
164	10.0	8.0	12.0

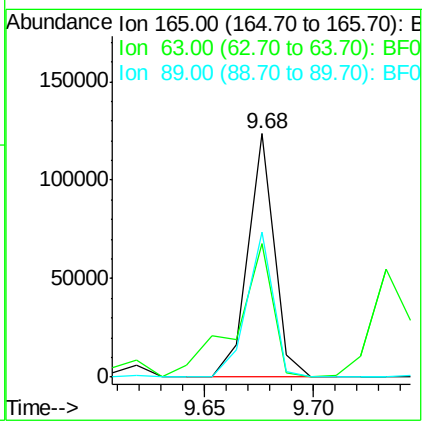


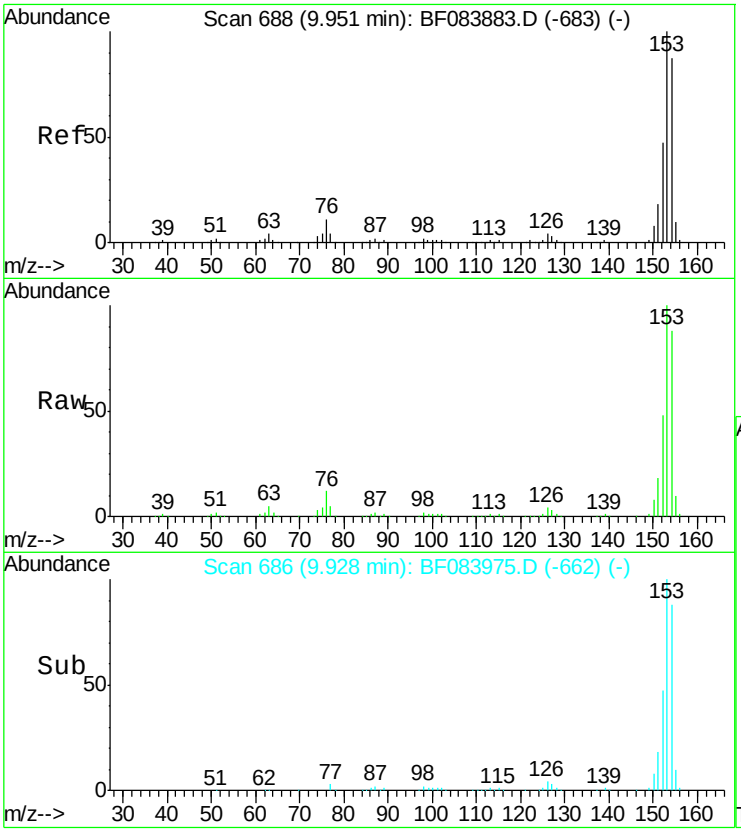


#50
2,6-Dinitrotoluene
Concen: 31.82 ng
RT: 9.68 min Scan# 664
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:165 Resp: 103992

Ion	Ratio	Lower	Upper
165	100		
63	54.7	28.8	43.2#
89	59.5	35.1	52.7#



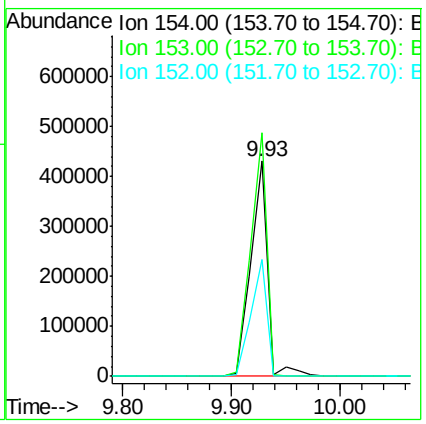


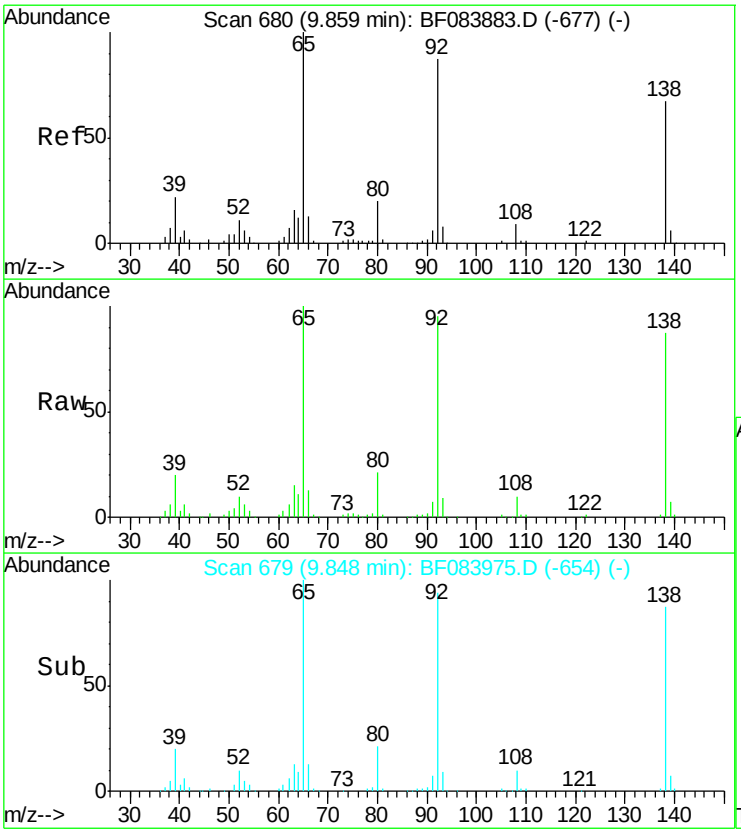
#51
Acenaphthene
Concen: 36.23 ng
RT: 9.93 min Scan# 686
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 463693

Ion	Ratio	Lower	Upper
154	100		
153	113.2	91.5	137.3
152	54.2	43.0	64.6

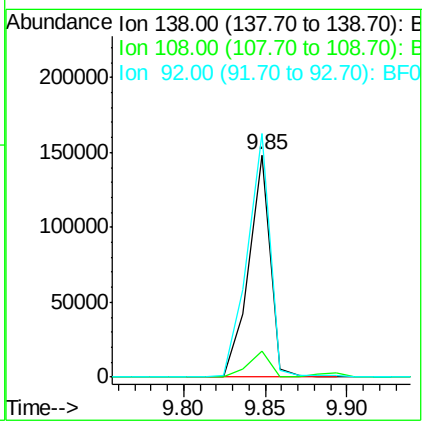


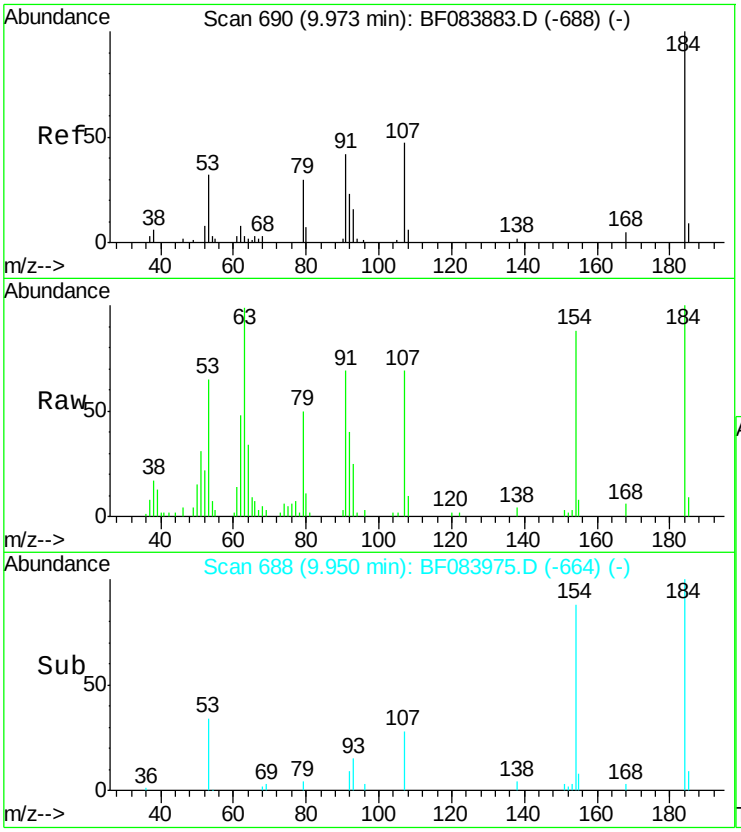


#52
3-Nitroaniline
Concen: 39.37 ng
RT: 9.85 min Scan# 679
Delta R.T. -0.01 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:138 Resp: 135606

Ion	Ratio	Lower	Upper
138	100		
108	11.7	10.5	15.7
92	109.5	103.9	155.9



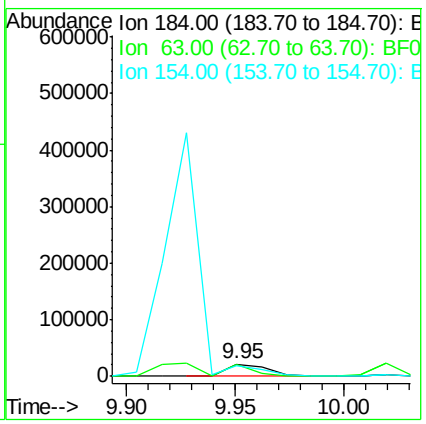


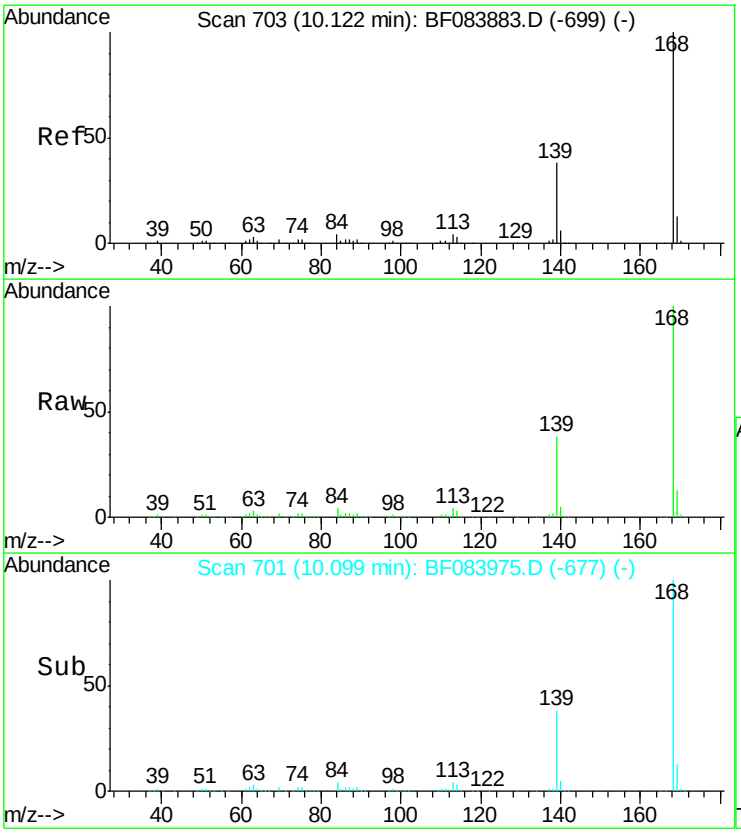
#53
2,4-Dinitrophenol
Concen: 32.44 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 29826

Ion	Ratio	Lower	Upper
184	100		
63	99.3	43.1	64.7#
154	88.5	60.5	90.7

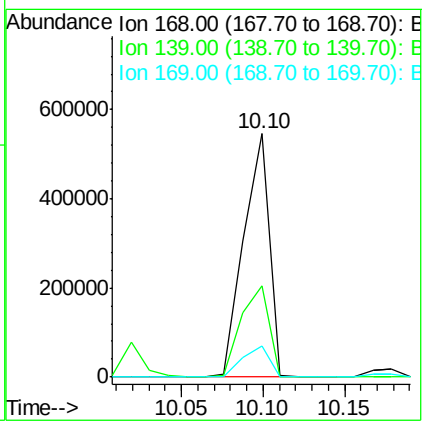


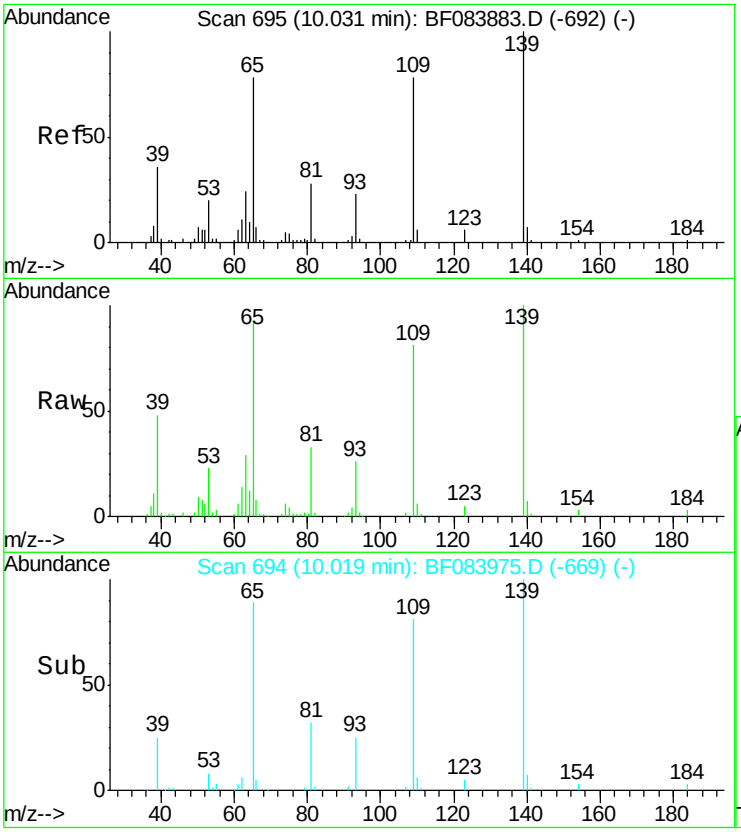


#54
Dibenzofuran
Concen: 35.68 ng
RT: 10.10 min Scan# 701
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:168 Resp: 593070

Ion	Ratio	Lower	Upper
168	100		
139	37.6	30.5	45.7
169	12.7	10.4	15.6



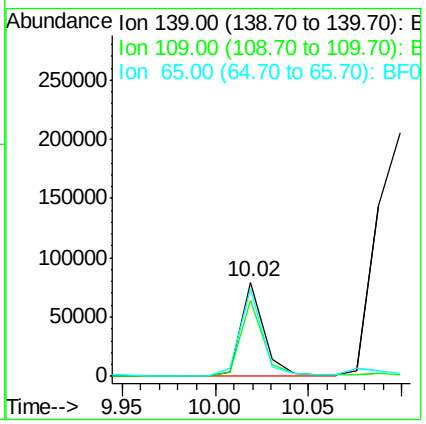


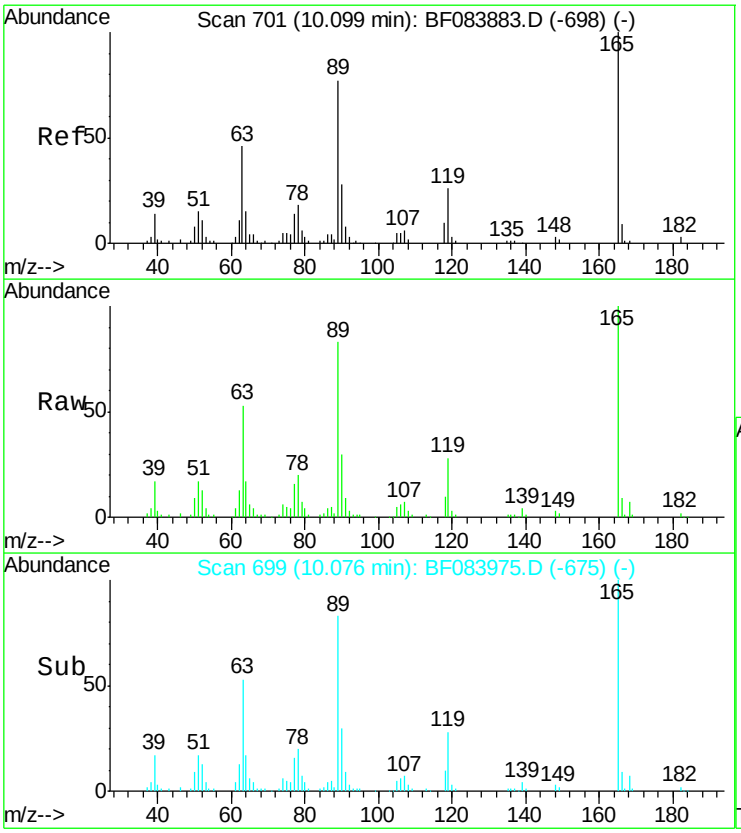
#55
4-Nitrophenol
Concen: 32.88 ng
RT: 10.02 min Scan# 694
Delta R.T. -0.01 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 70718

Ion	Ratio	Lower	Upper
139	100		
109	80.8	58.5	98.5
65	92.6	57.6	97.6

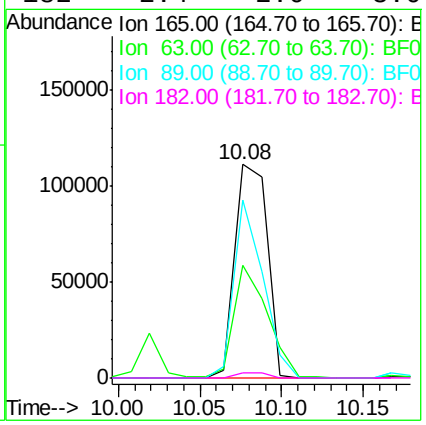


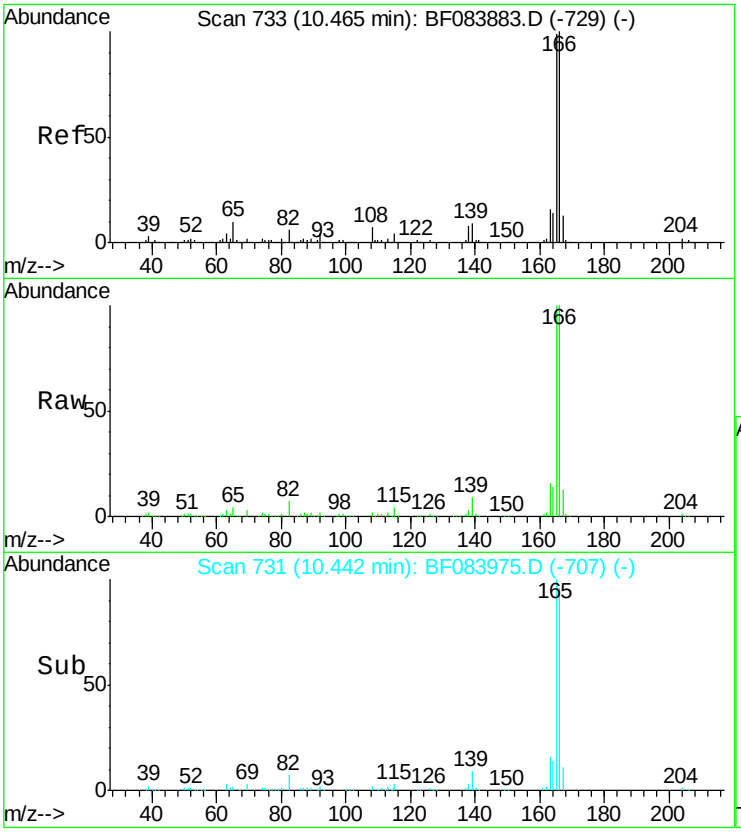


#56
2,4-Dinitrotoluene
Concen: 36.30 ng
RT: 10.08 min Scan# 699
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:165 Resp: 152063

Ion	Ratio	Lower	Upper
165	100		
63	52.8	36.7	55.1
89	83.2	61.9	92.9
182	2.4	2.0	3.0



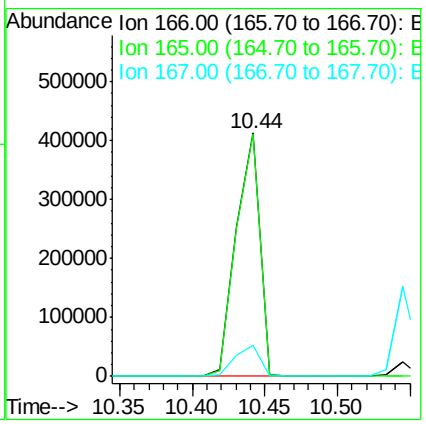


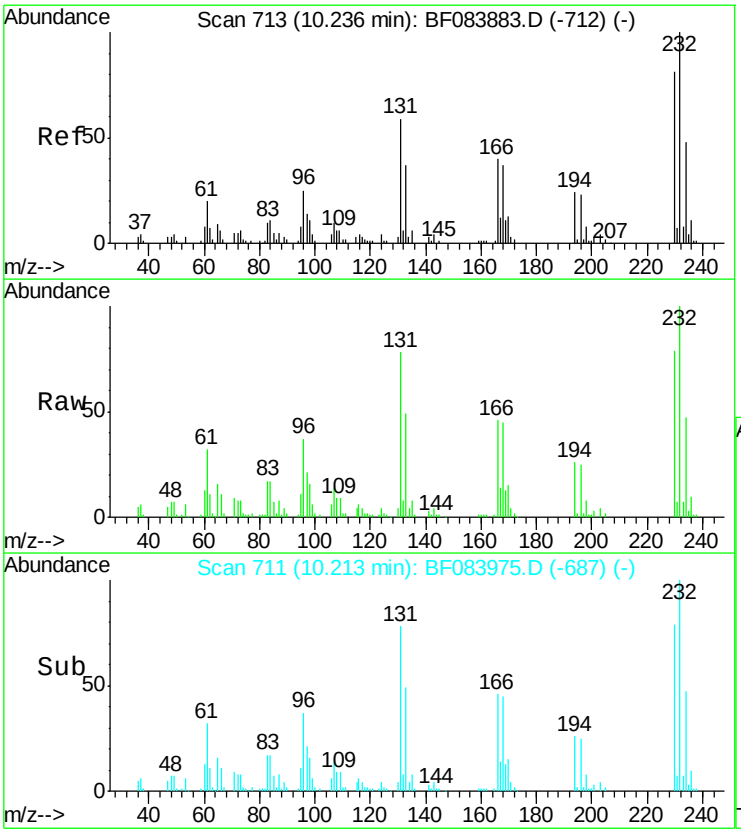
#57
Fluorene
Concen: 36.31 ng
RT: 10.44 min Scan# 731
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 466297

Ion	Ratio	Lower	Upper
166	100		
165	99.7	79.1	118.7
167	12.7	10.4	15.6

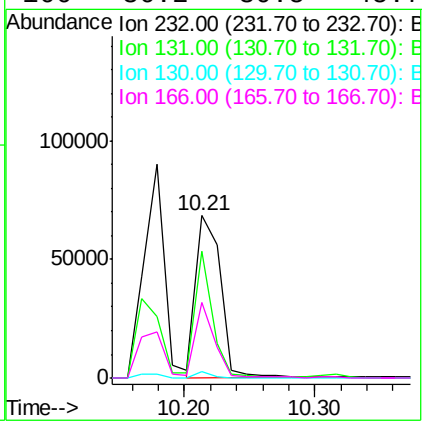


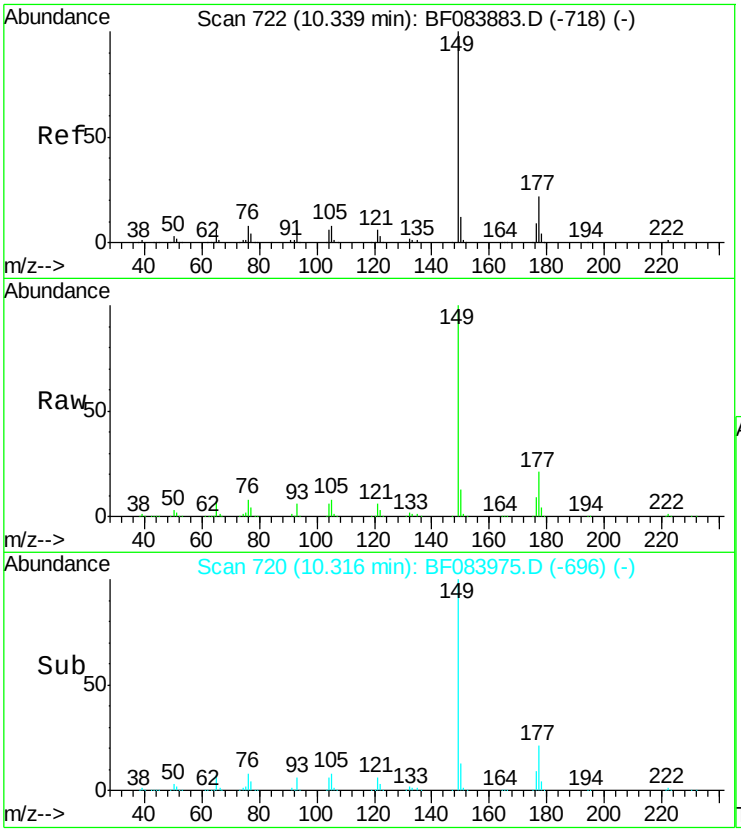


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.09 ng
RT: 10.21 min Scan# 711
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:232 Resp: 90048

Ion	Ratio	Lower	Upper
232	100		
131	56.3	47.0	70.6
130	2.9	2.0	3.0
166	36.2	30.5	45.7



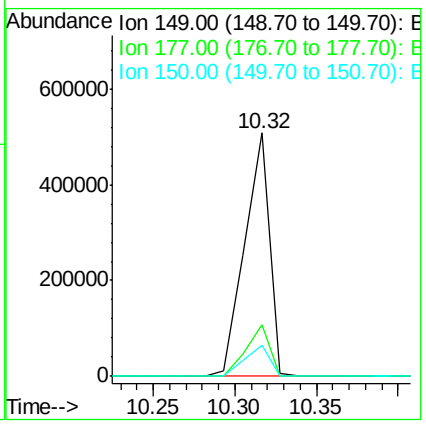


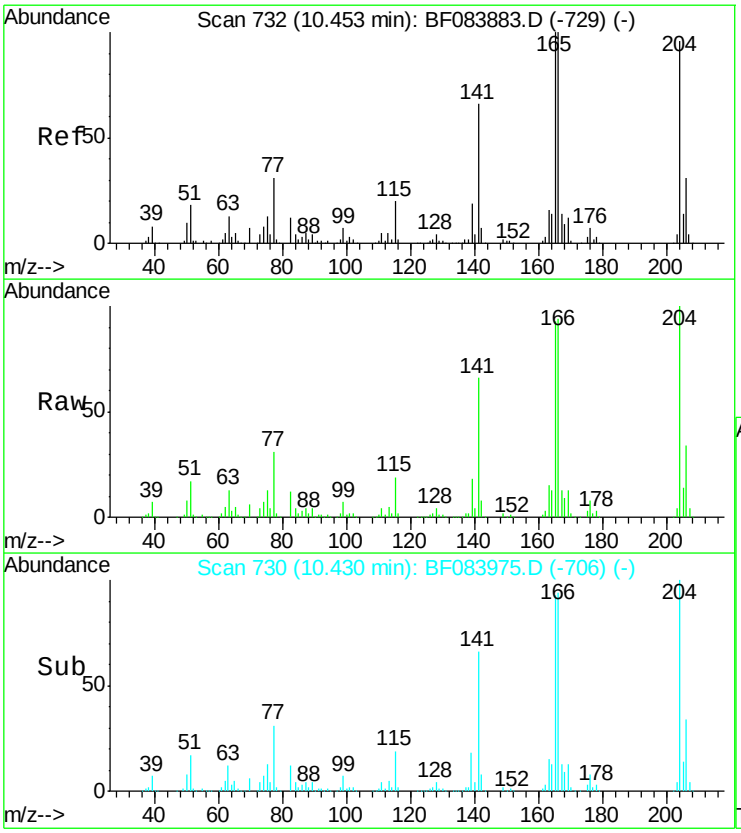
#59
Diethylphthalate
Concen: 34.48 ng
RT: 10.32 min Scan# 720
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 534014

Ion	Ratio	Lower	Upper
149	100		
177	21.4	17.3	25.9
150	12.7	9.8	14.8

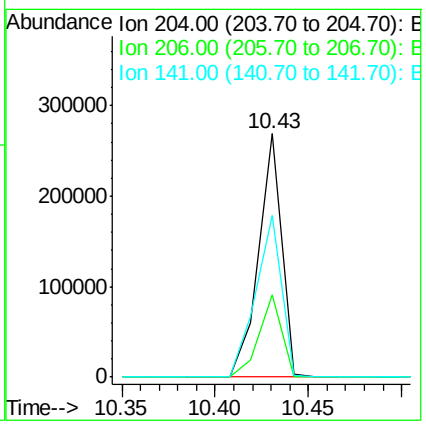


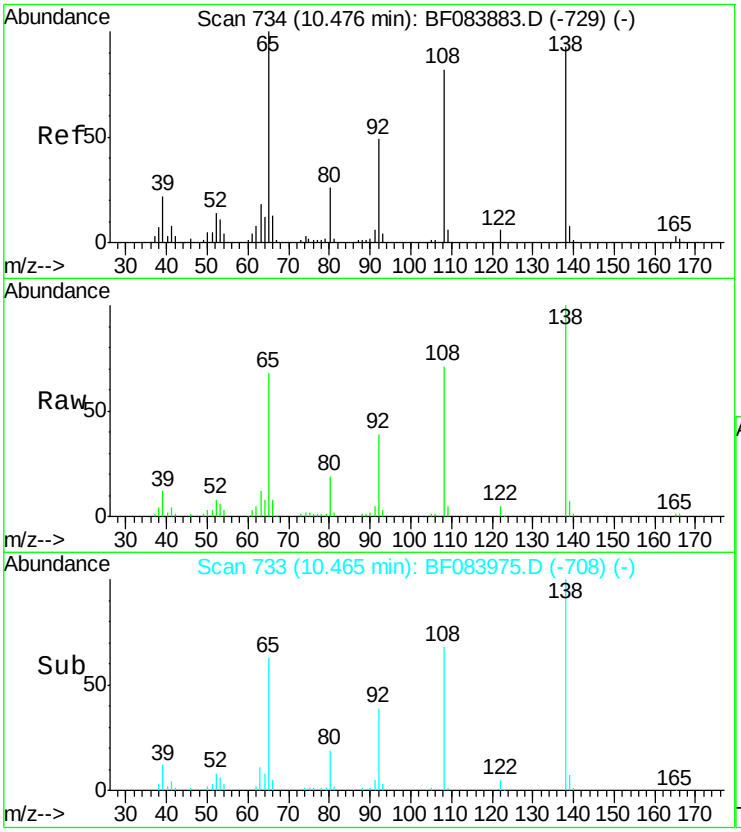


#60
4-Chlorophenyl-phenylether
Concen: 35.81 ng
RT: 10.43 min Scan# 730
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:204 Resp: 228125

Ion	Ratio	Lower	Upper
204	100		
206	33.6	25.7	38.5
141	66.2	55.1	82.7



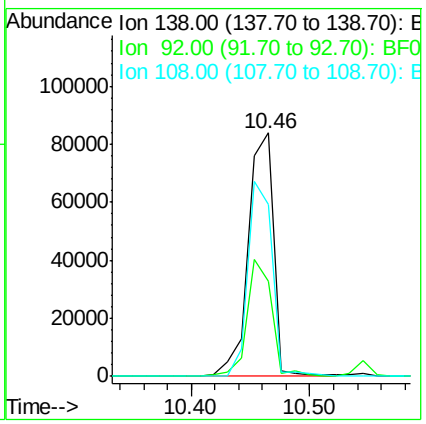


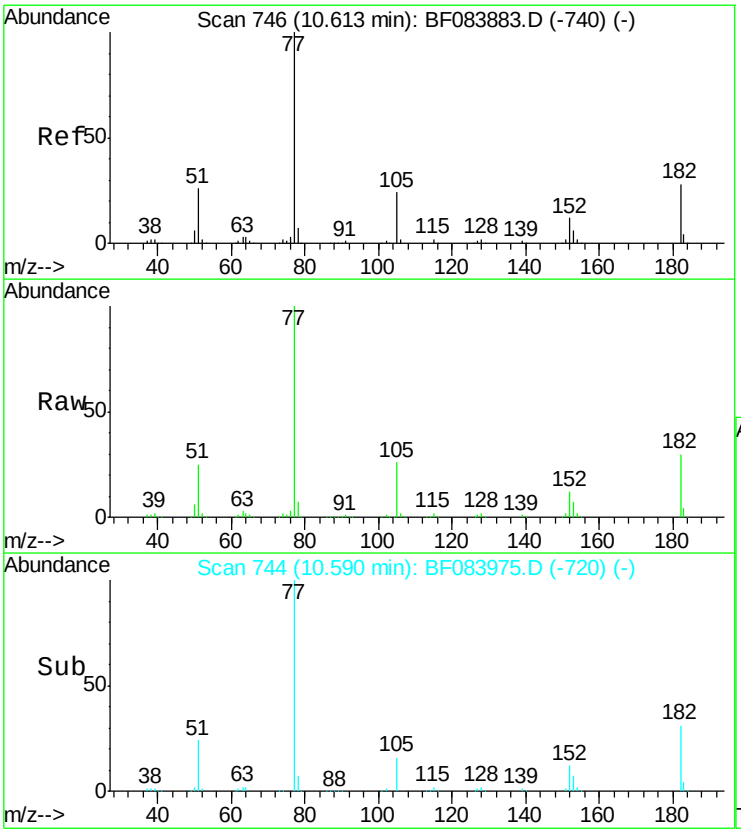
#61
4-Nitroaniline
Concen: 35.21 ng
RT: 10.46 min Scan# 733
Delta R.T. -0.01 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 125515

Ion	Ratio	Lower	Upper
138	100		
92	39.3	32.6	72.6
108	70.7	68.6	108.6

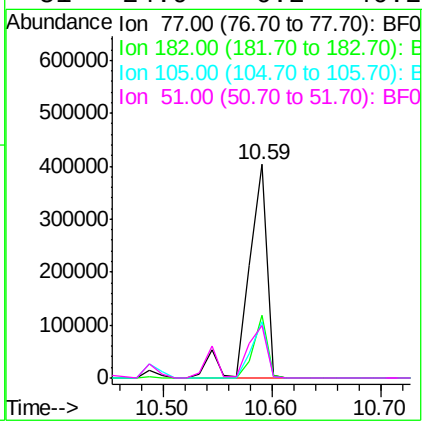


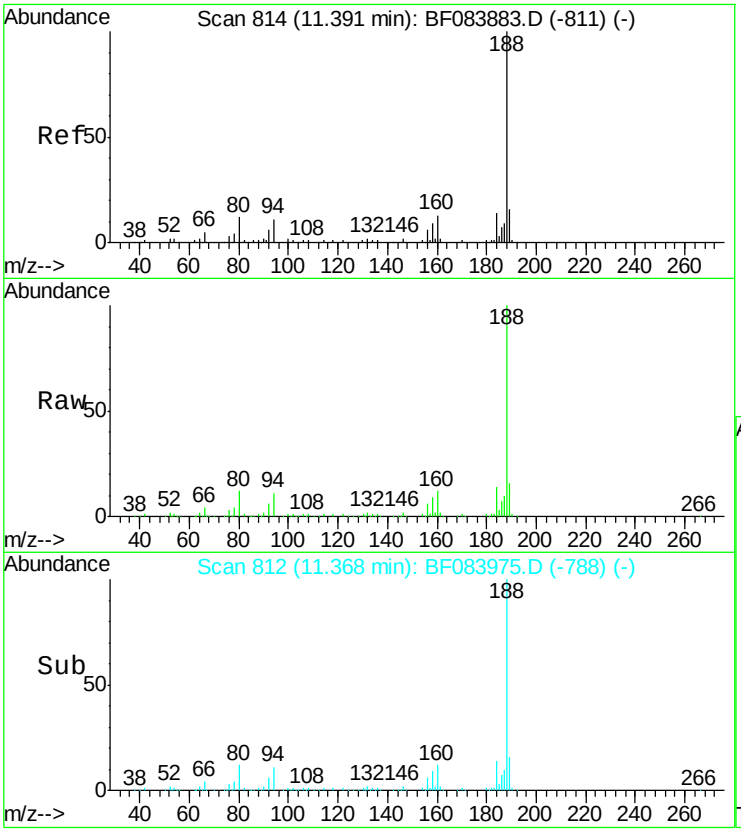


#62
Azobenzene
Concen: 36.46 ng
RT: 10.59 min Scan# 744
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion: 77 Resp: 473330

Ion	Ratio	Lower	Upper
77	100		
182	29.6	8.3	48.3
105	26.1	4.6	44.6
51	24.9	6.2	46.2



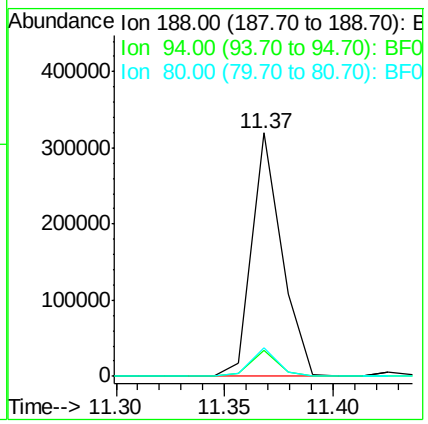


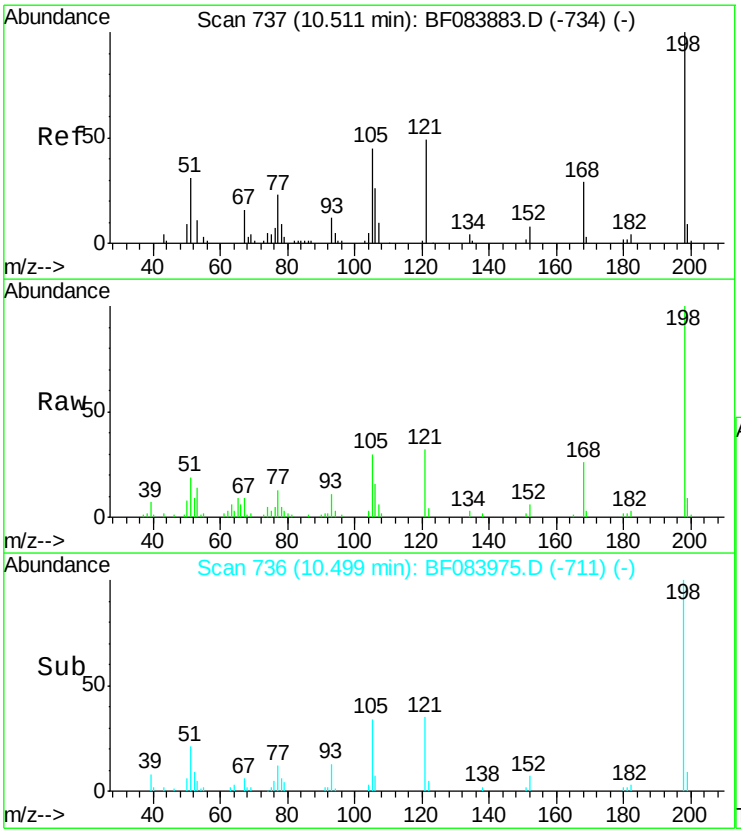
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.37 min Scan# 812
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 306025

Ion	Ratio	Lower	Upper
188	100		
94	10.7	9.0	13.4
80	11.5	9.6	14.4

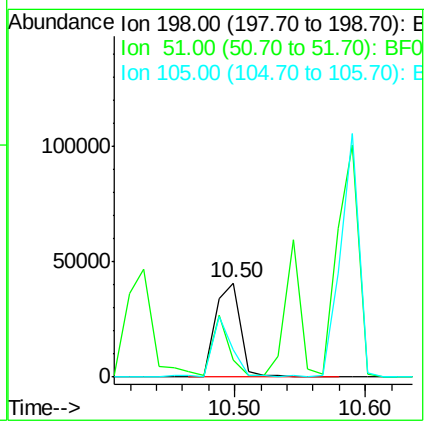


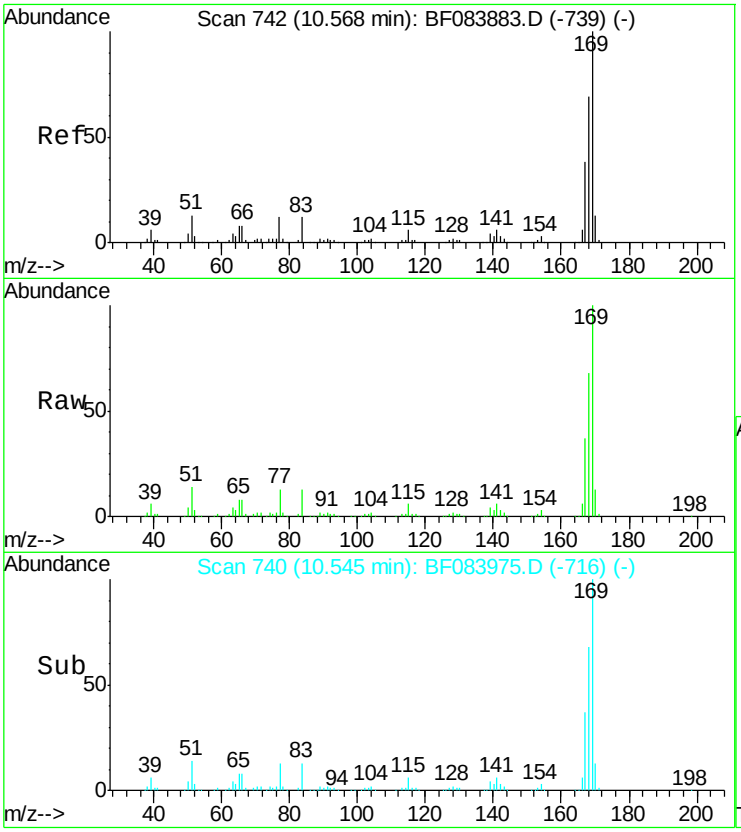


#64
4,6-Dinitro-2-methylphenol
Concen: 30.34 ng
RT: 10.50 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:198 Resp: 54086

Ion	Ratio	Lower	Upper
198	100		
51	18.5	18.9	58.9#
105	29.6	26.4	66.4



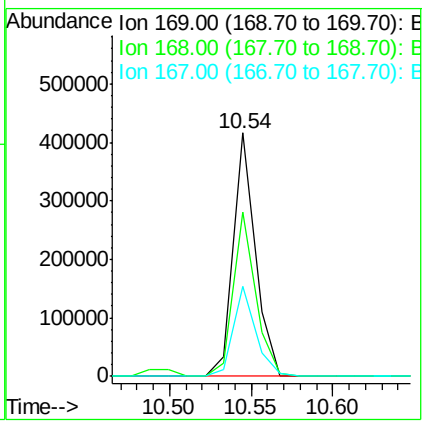


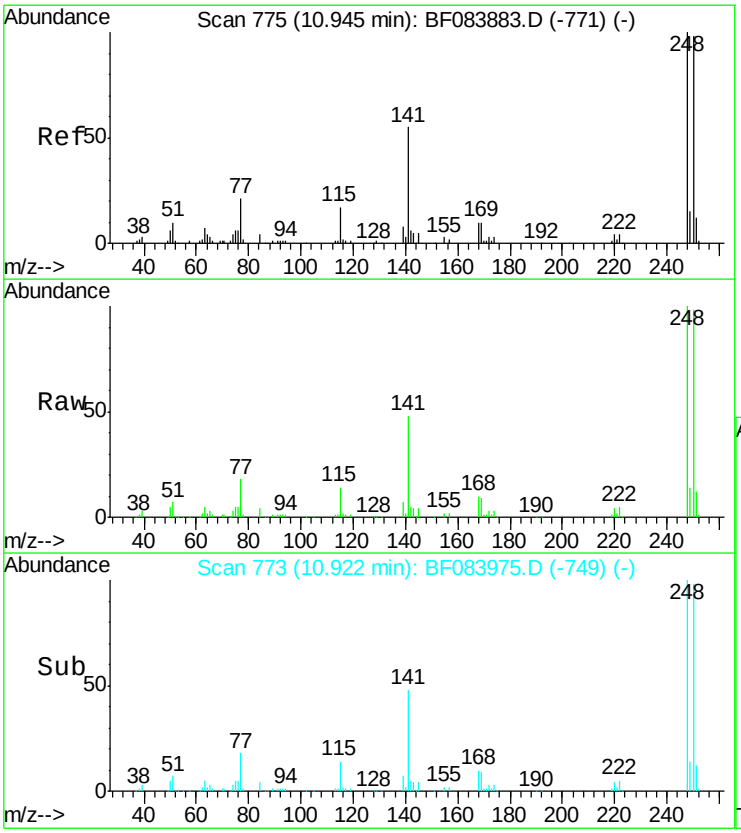
#65
n-Nitrosodiphenylamine
Concen: 34.64 ng
RT: 10.54 min Scan# 740
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 385786

Ion	Ratio	Lower	Upper
169	100		
168	67.6	55.1	82.7
167	36.8	30.0	45.0

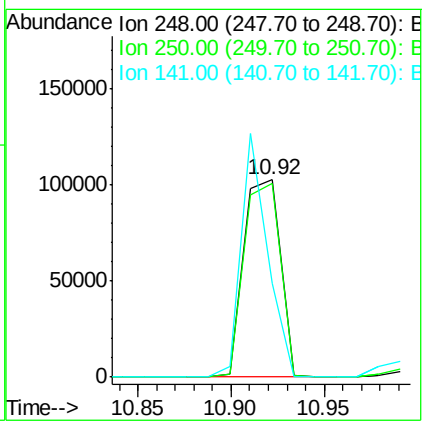


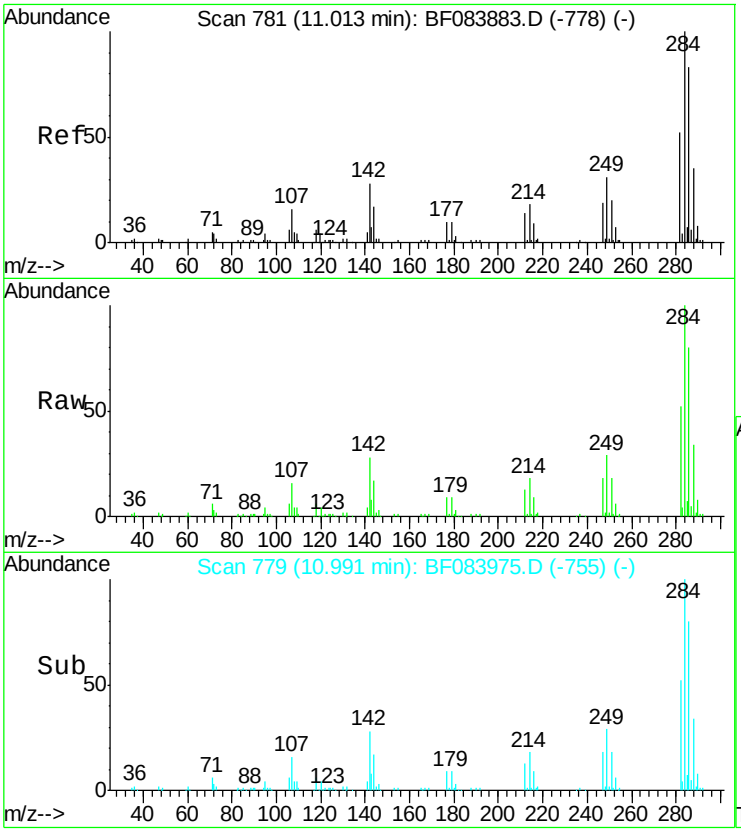


#66
4-Bromophenyl-phenylether
Concen: 37.24 ng
RT: 10.92 min Scan# 773
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:248 Resp: 139335

Ion	Ratio	Lower	Upper
248	100		
250	98.5	78.4	117.6
141	47.6	44.0	66.0



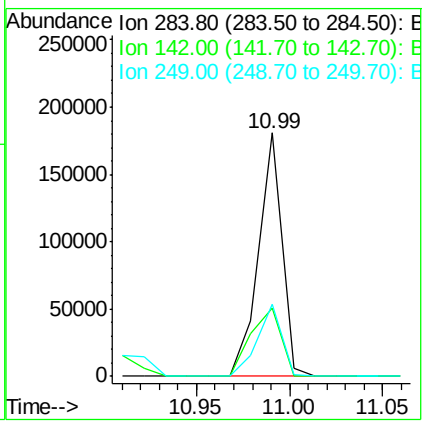


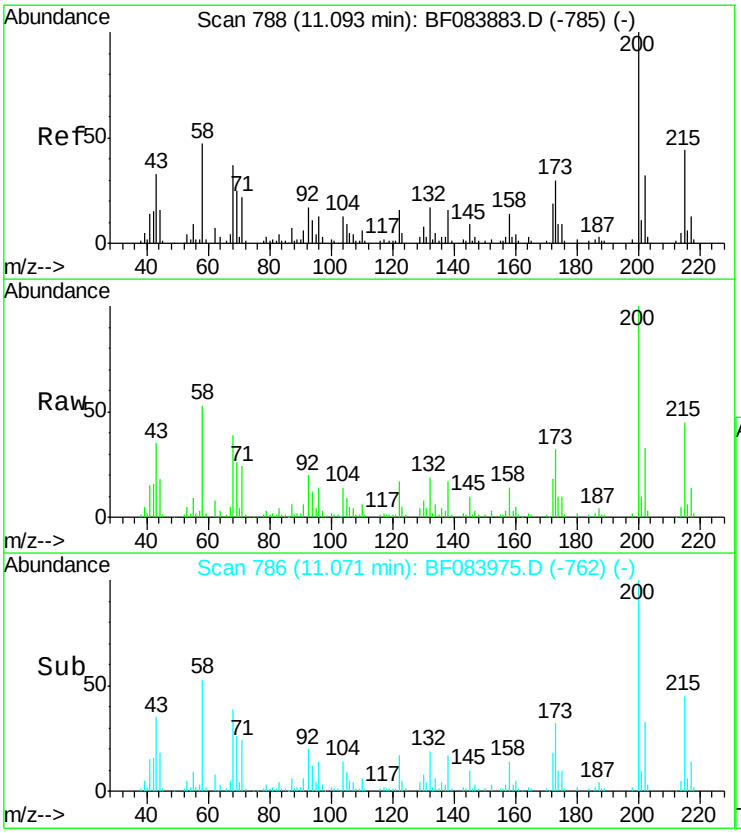
#67
Hexachlorobenzene
Concen: 39.70 ng
RT: 10.99 min Scan# 779
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 156389

Ion	Ratio	Lower	Upper
284	100		
142	28.2	22.2	33.4
249	29.4	24.6	37.0

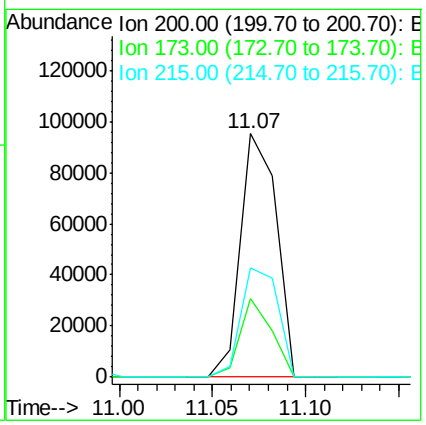


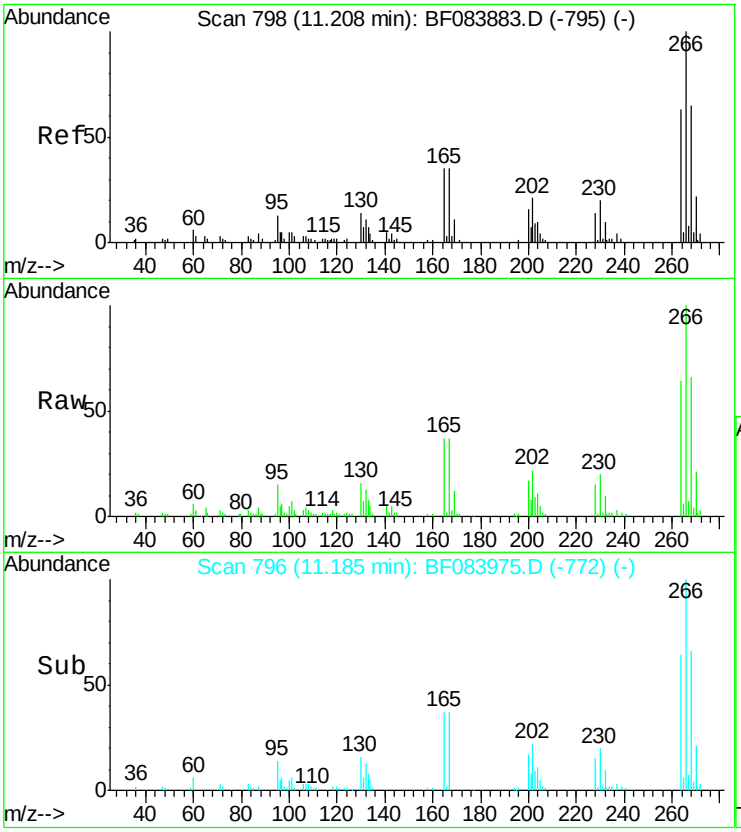


#68
Atrazine
Concen: 35.98 ng
RT: 11.07 min Scan# 786
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:200 Resp: 126930

Ion	Ratio	Lower	Upper
200	100		
173	32.2	9.5	49.5
215	44.8	23.8	63.8



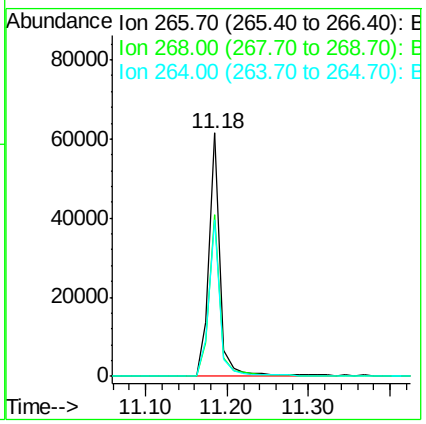


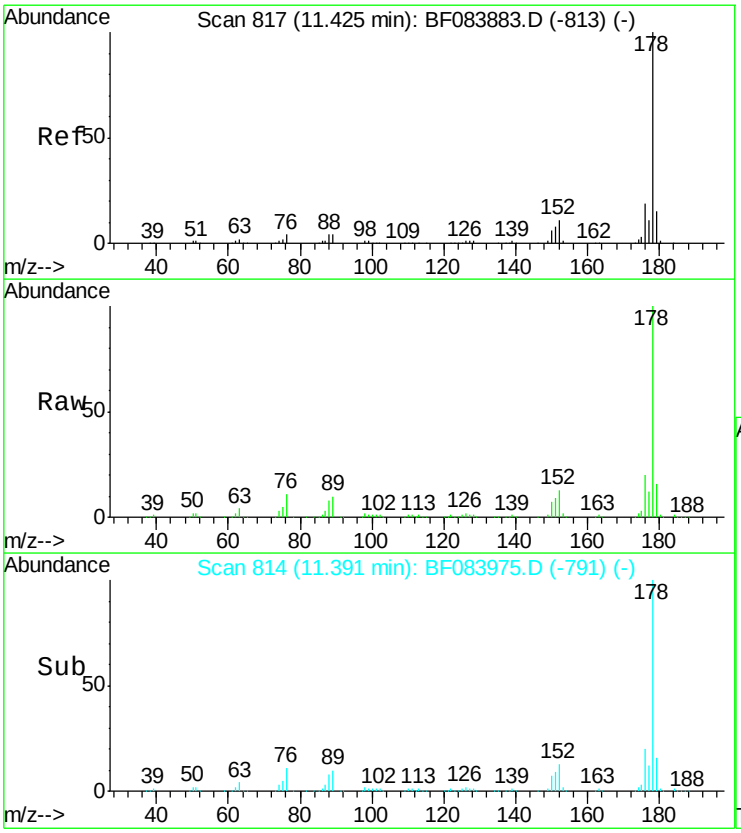
#69
Pentachlorophenol
Concen: 39.50 ng
RT: 11.18 min Scan# 796
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 61781

Ion	Ratio	Lower	Upper
266	100		
268	66.5	52.4	78.6
264	64.5	50.2	75.2

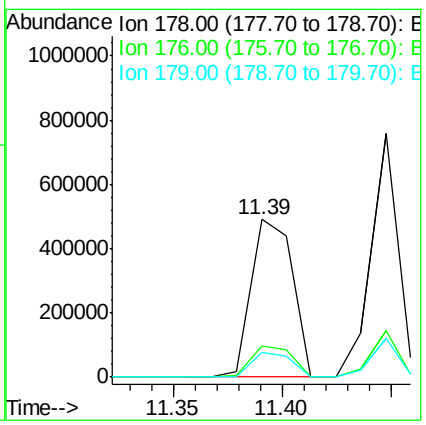


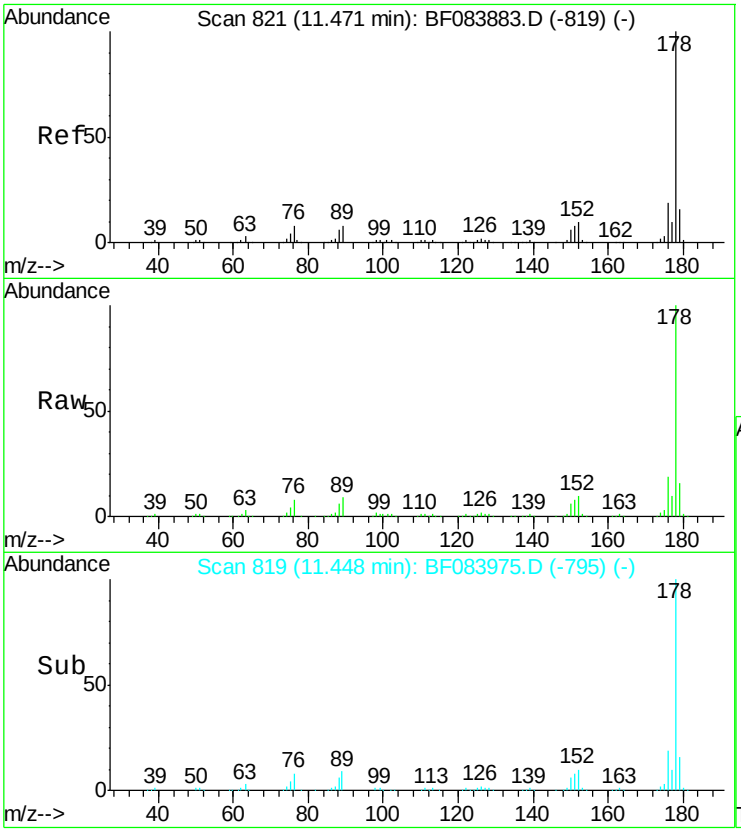


#70
Phenanthrene
Concen: 35.31 ng
RT: 11.39 min Scan# 814
Delta R.T. -0.03 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:178 Resp: 652922

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.3	22.9
179	15.9	12.0	18.0



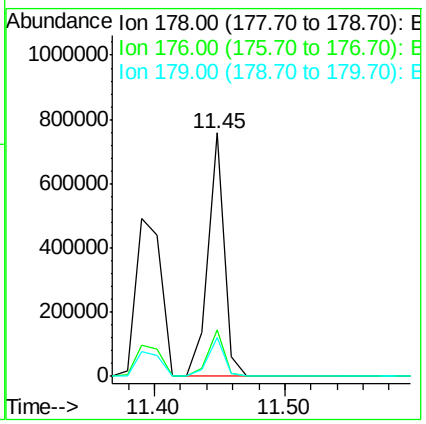


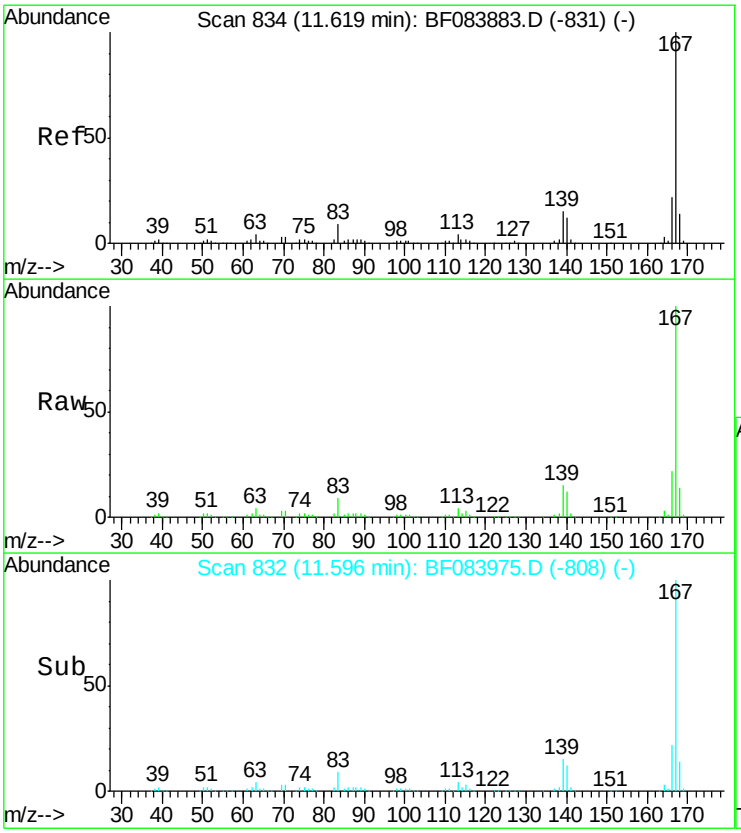
#71
Anthracene
Concen: 36.97 ng
RT: 11.45 min Scan# 819
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 660818

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.0
179	15.9	12.5	18.7

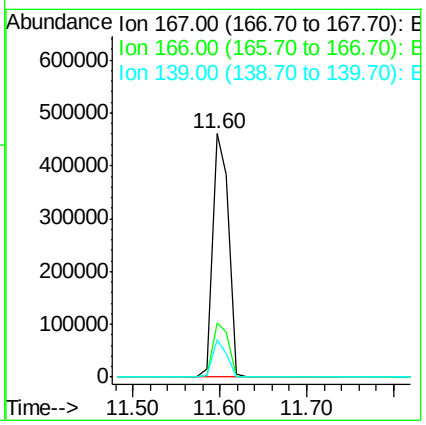


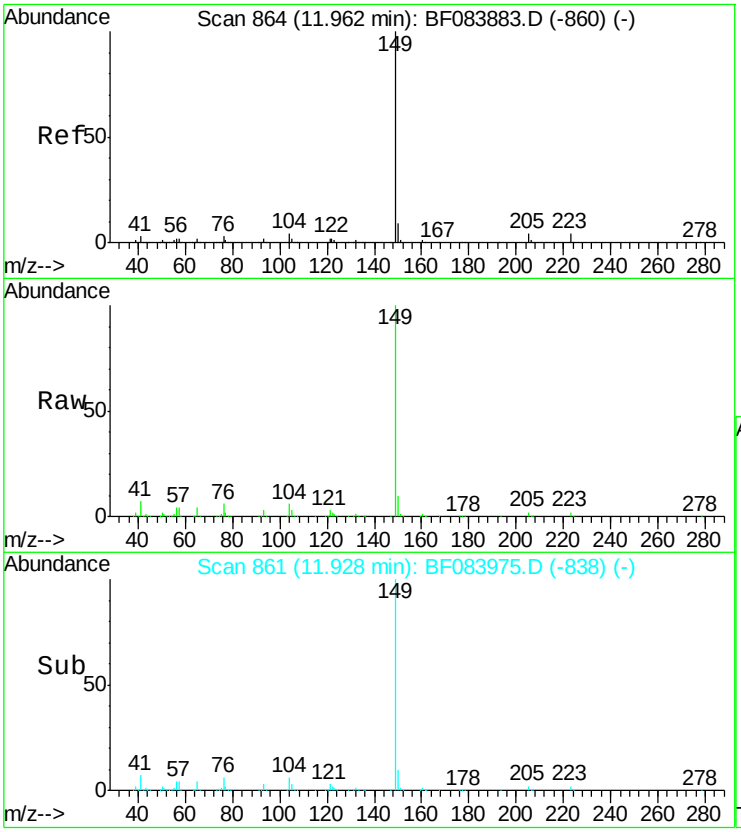


#72
Carbazole
Concen: 33.85 ng
RT: 11.60 min Scan# 832
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:167 Resp: 597701

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.6	26.4
139	15.2	11.8	17.8



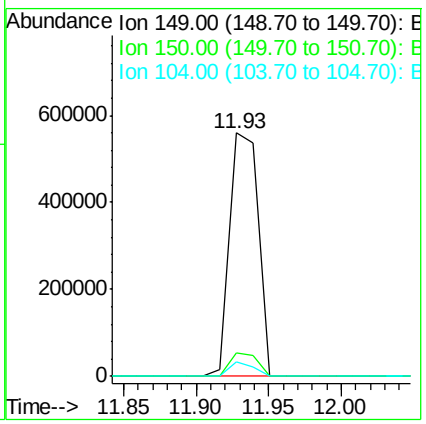


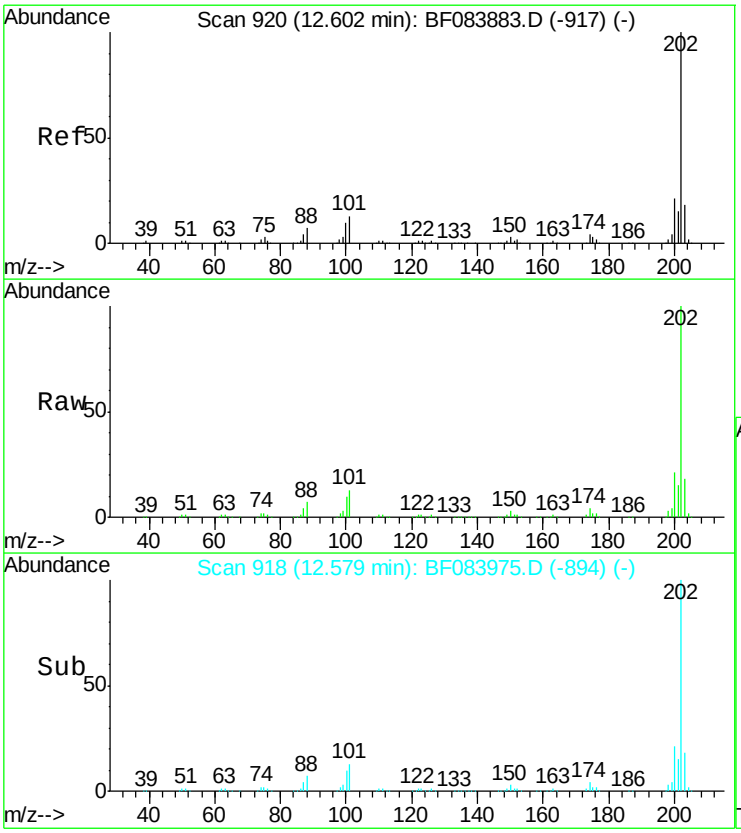
#73
Di-n-butylphthalate
Concen: 36.80 ng
RT: 11.93 min Scan# 861
Delta R.T. -0.03 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 763499

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.1	10.7
104	5.9	3.2	4.8#

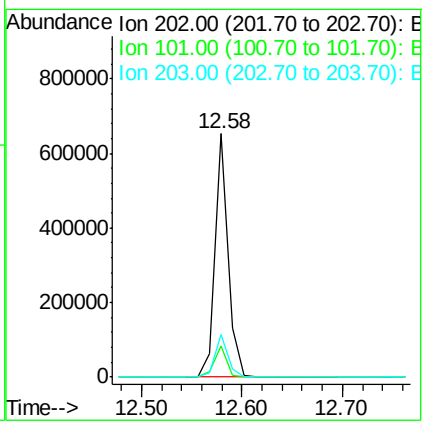


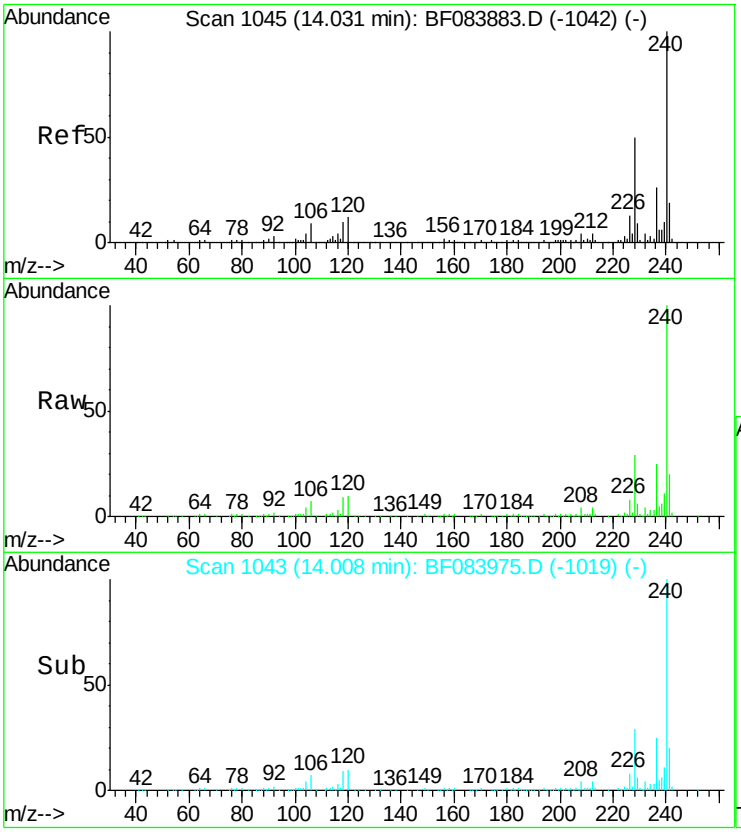


#74
Fluoranthene
Concen: 31.75 ng
RT: 12.58 min Scan# 918
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:202 Resp: 585767

Ion	Ratio	Lower	Upper
202	100		
101	12.8	0.0	32.8
203	17.6	0.0	37.9



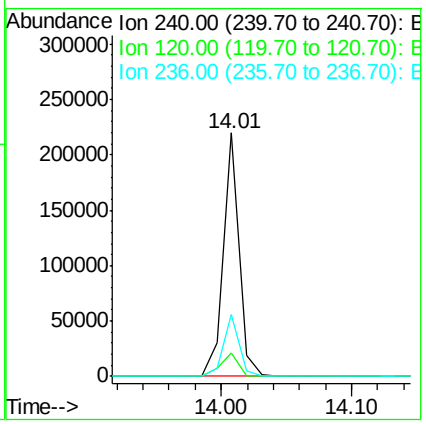


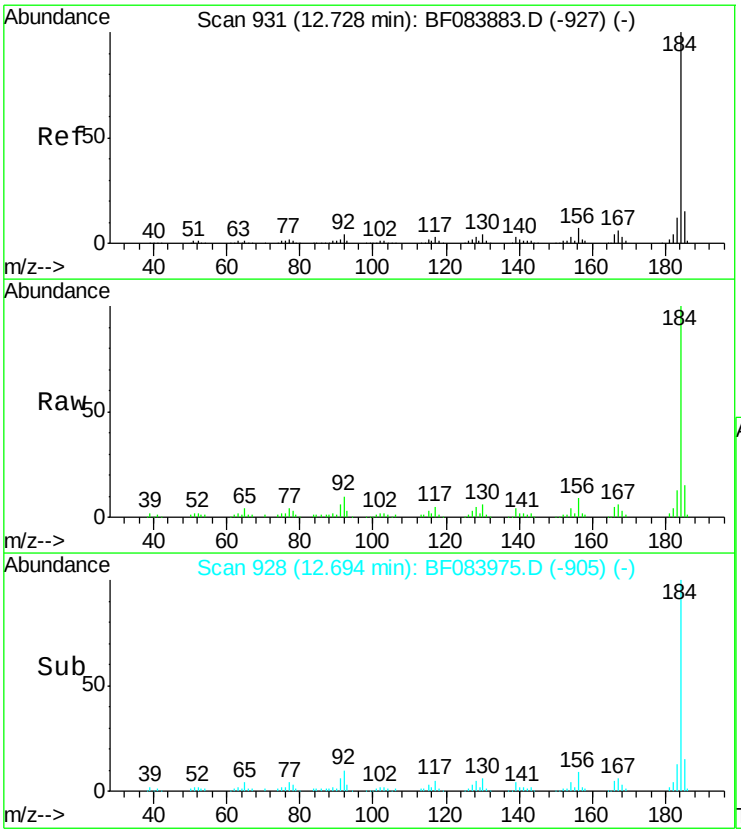
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.01 min Scan# 1043
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 186517

Ion	Ratio	Lower	Upper
240	100		
120	9.9	9.5	14.3
236	25.5	20.6	31.0

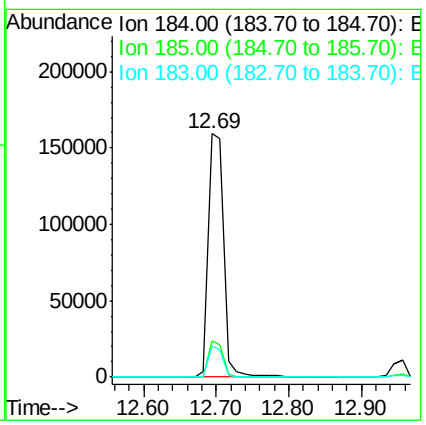


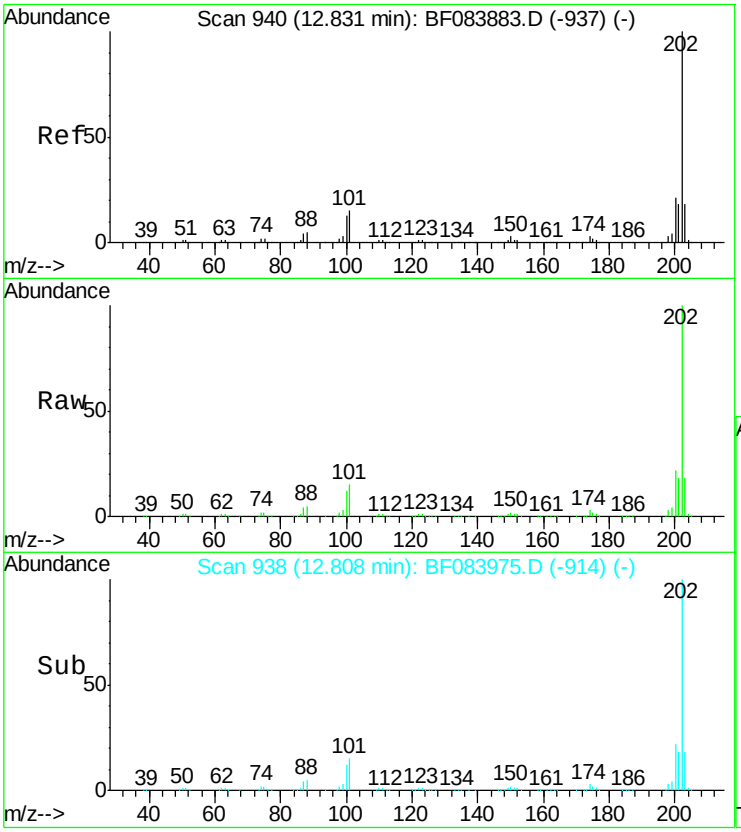


#76
Benzidine
Concen: 31.39 ng
RT: 12.69 min Scan# 928
Delta R.T. -0.03 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:184 Resp: 234465

Ion	Ratio	Lower	Upper
184	100		
185	15.1	12.2	18.2
183	12.5	9.8	14.8



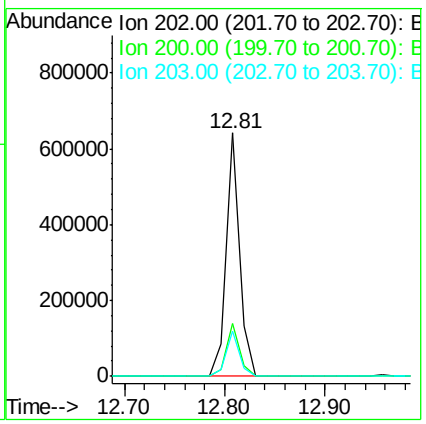


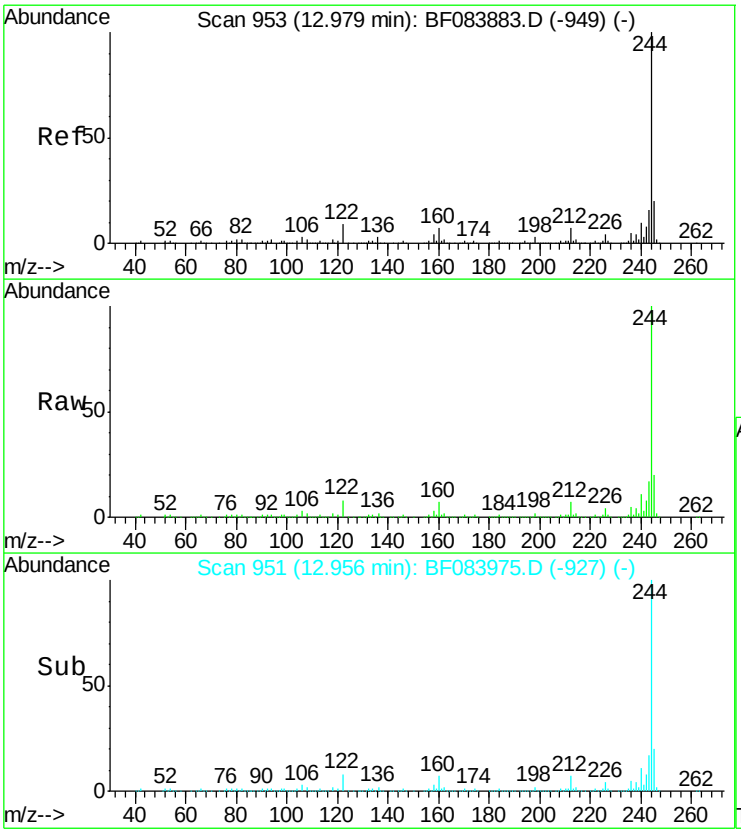
#77
Pyrene
Concen: 49.36 ng
RT: 12.81 min Scan# 938
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 595170

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.2	25.8
203	18.4	14.3	21.5

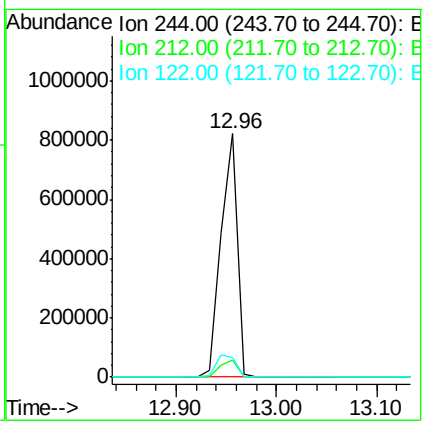


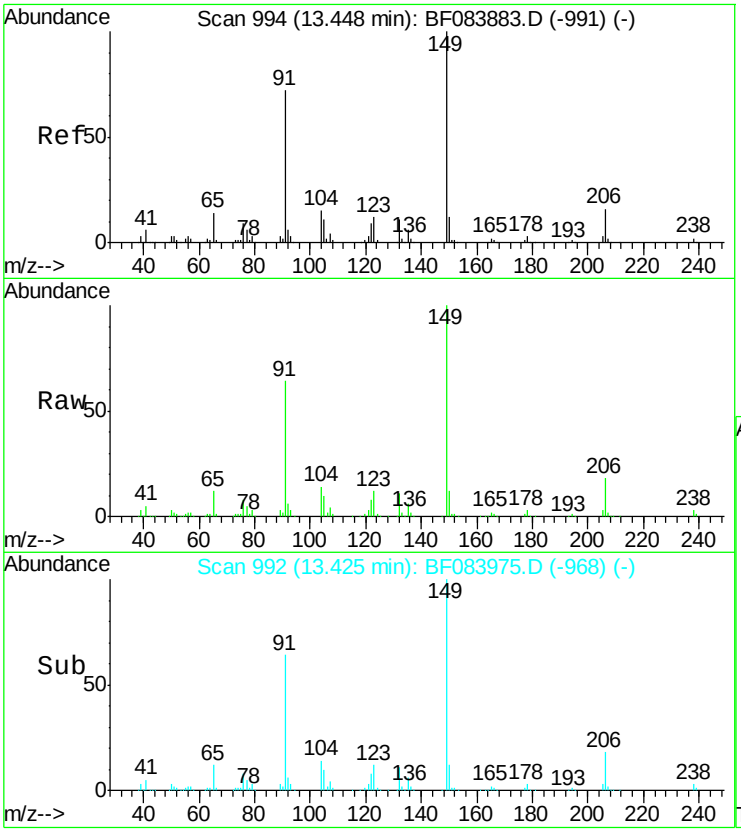


#78
Terphenyl-d14
Concen: 117.97 ng
RT: 12.96 min Scan# 951
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:244 Resp: 921748

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.7	8.5
122	8.1	7.4	11.0



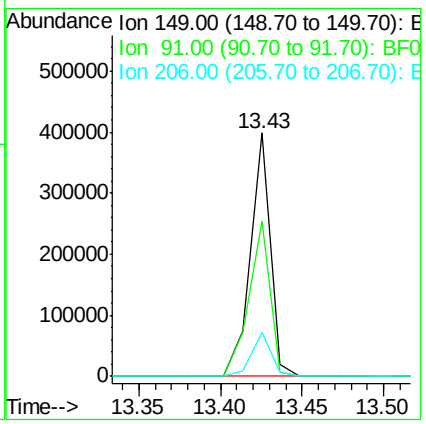


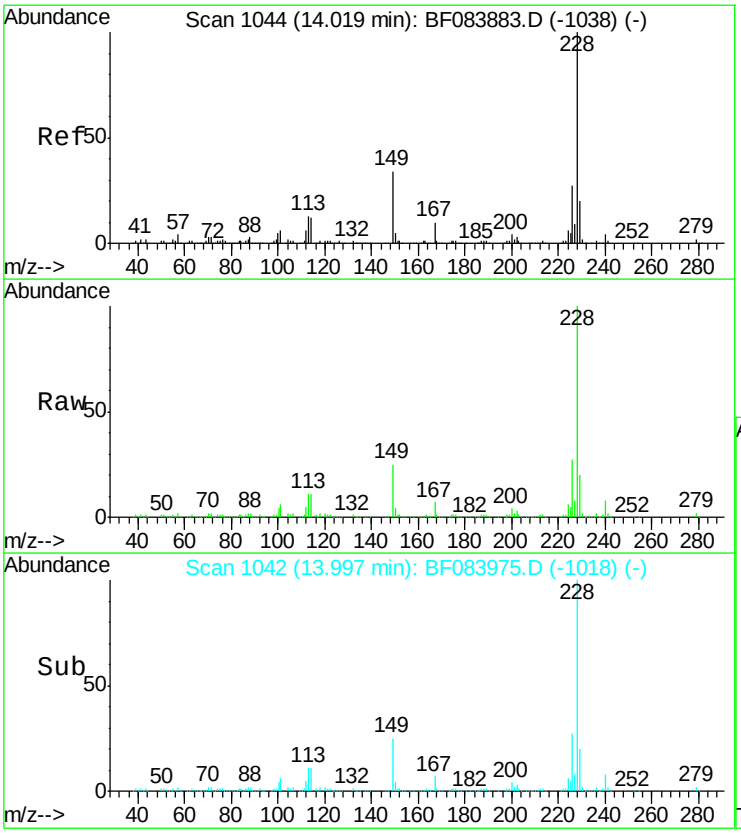
#79
Butylbenzylphthalate
Concen: 54.41 ng
RT: 13.43 min Scan# 992
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 337844

Ion	Ratio	Lower	Upper
149	100		
91	63.8	57.6	86.4
206	18.0	13.2	19.8

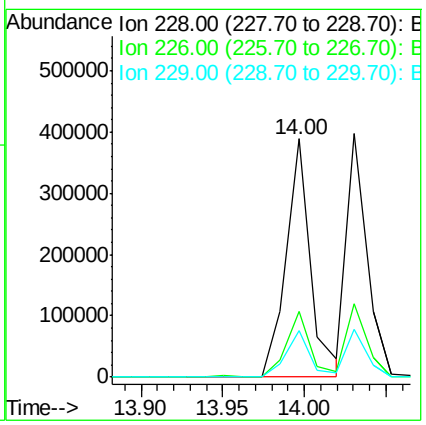


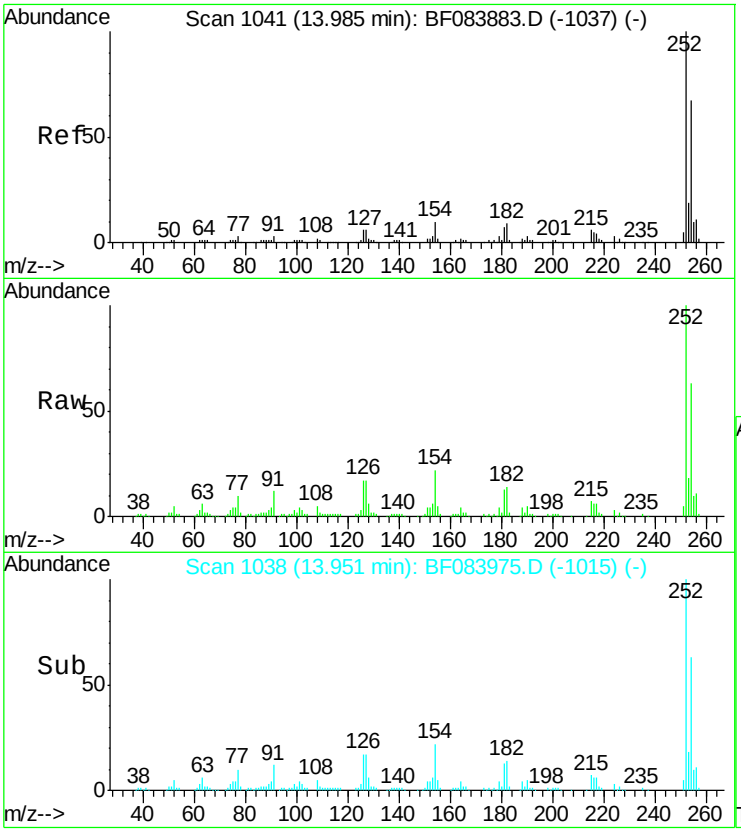


#80
Benzo(a)anthracene
Concen: 35.34 ng
RT: 14.00 min Scan# 1042
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:228 Resp: 405269

Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.8	32.6
229	19.8	15.8	23.8



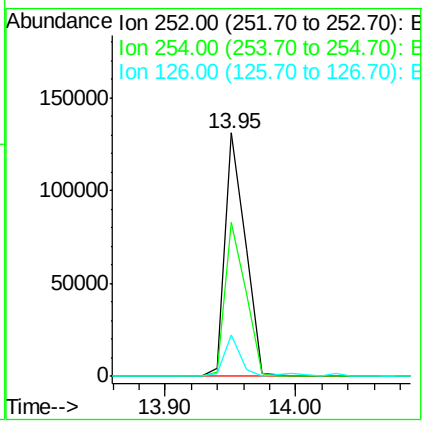


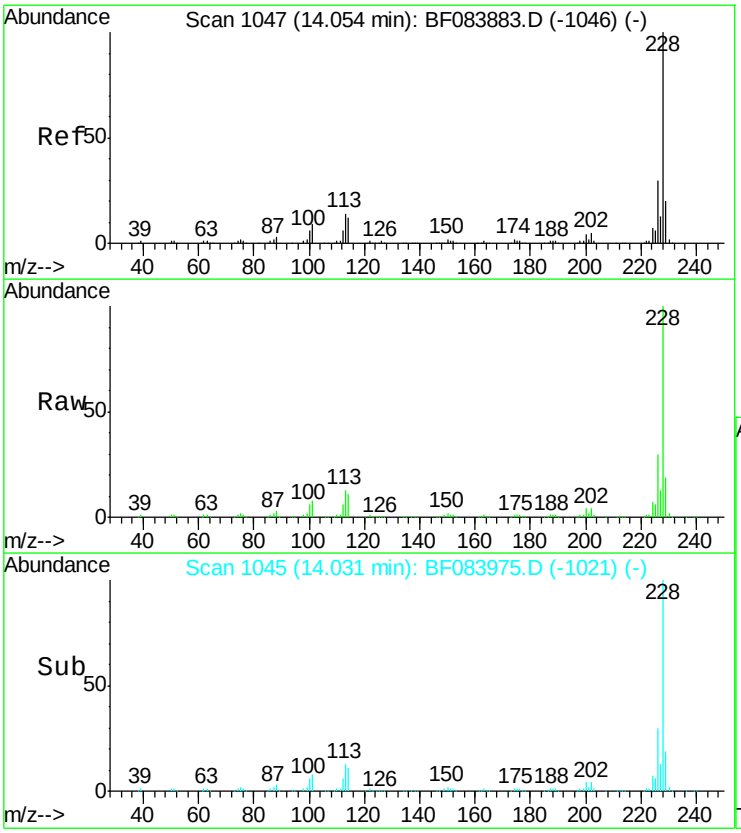
#81
3,3'-Dichlorobenzidine
Concen: 33.23 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.03 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 142426

Ion	Ratio	Lower	Upper
252	100		
254	63.5	53.5	80.3
126	16.8	4.9	7.3#

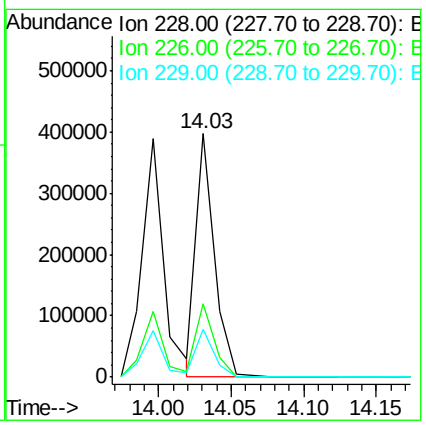


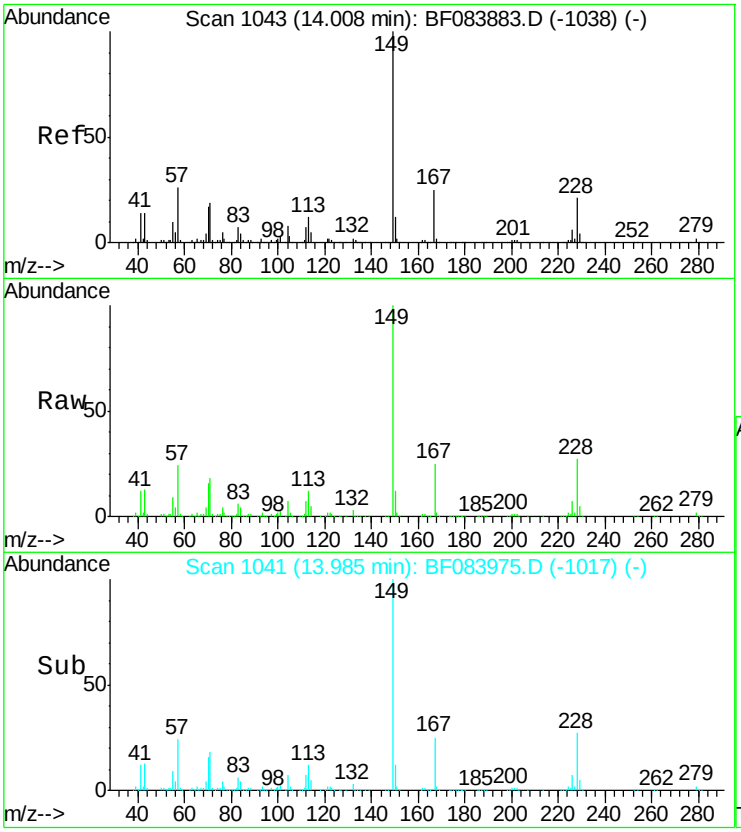


#82
Chrysene
Concen: 31.72 ng
RT: 14.03 min Scan# 1045
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:228 Resp: 351345

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.3	36.5
229	19.4	16.1	24.1



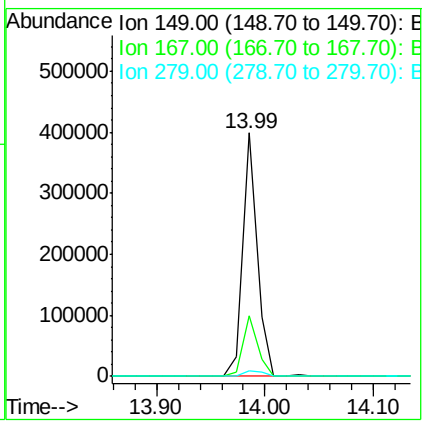


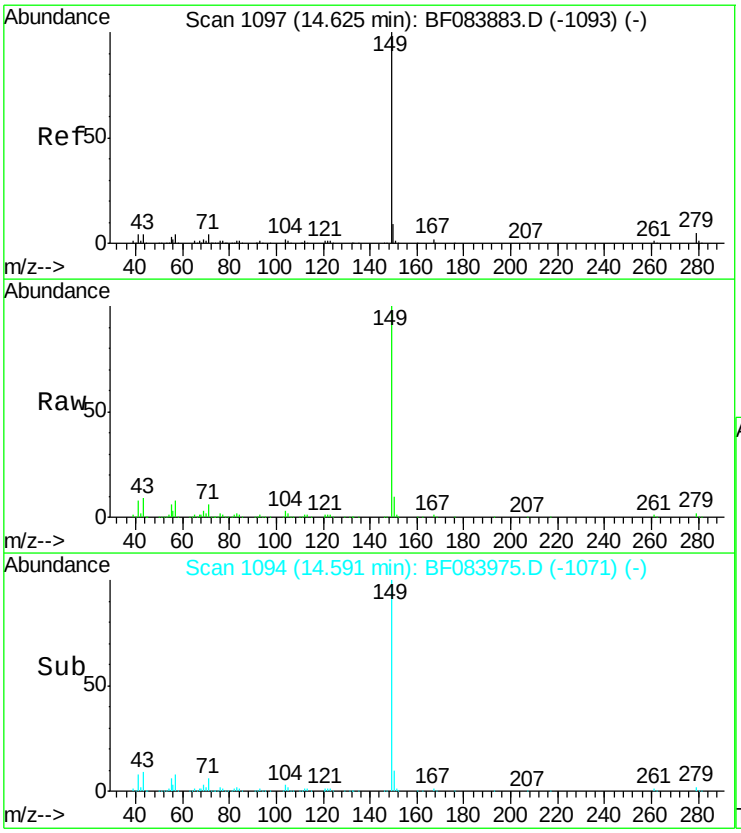
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.14 ng
RT: 13.99 min Scan# 1041
Delta R.T. -0.02 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 365929

Ion	Ratio	Lower	Upper
149	100		
167	25.0	19.7	29.5
279	2.5	1.8	2.6

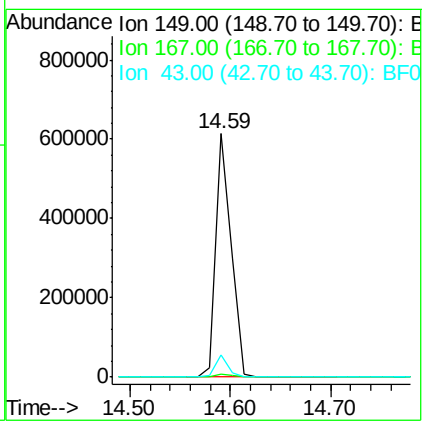


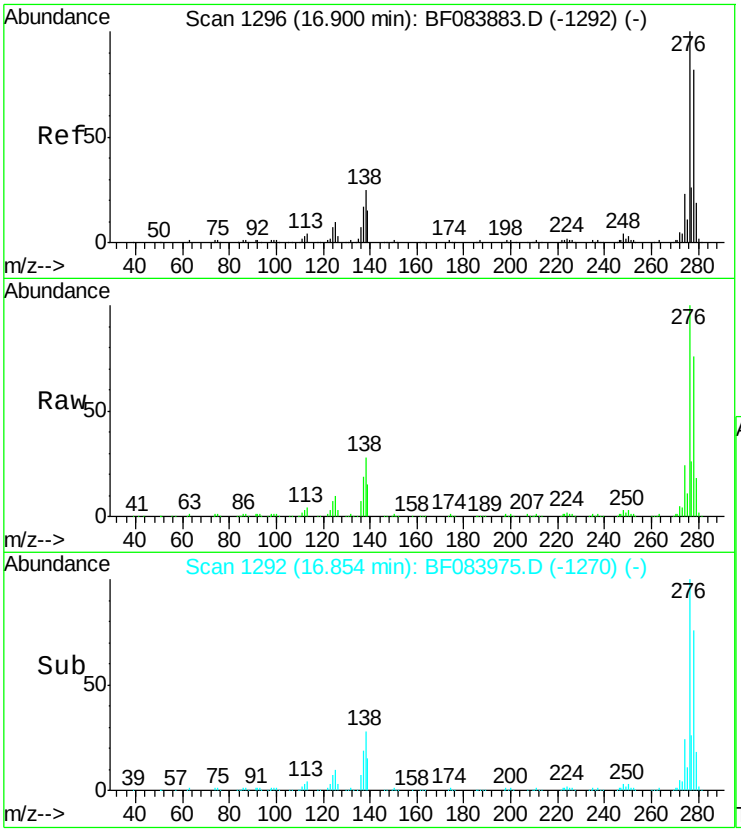


#84
Di-n-octyl phthalate
Concen: 50.21 ng
RT: 14.59 min Scan# 1094
Delta R.T. -0.03 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:149 Resp: 651350

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	7.8	5.6	8.4



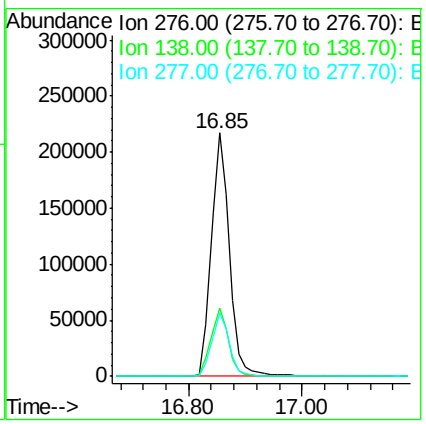


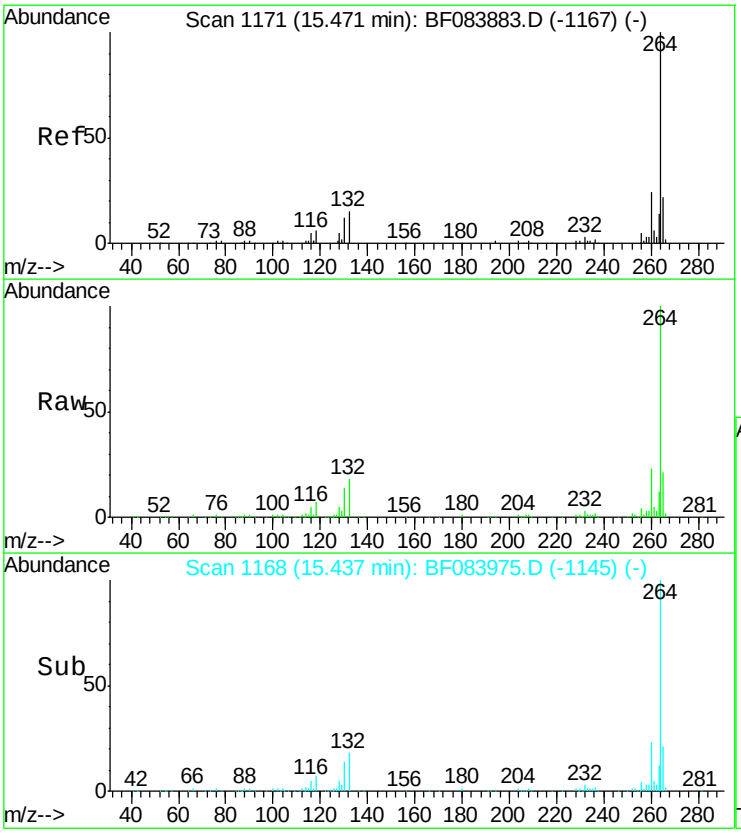
#85
Indeno(1,2,3-cd)pyrene
Concen: 57.19 ng
RT: 16.85 min Scan# 1292
Delta R.T. -0.05 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 473708

Ion	Ratio	Lower	Upper
276	100		
138	27.2	20.6	30.8
277	25.7	20.1	30.1

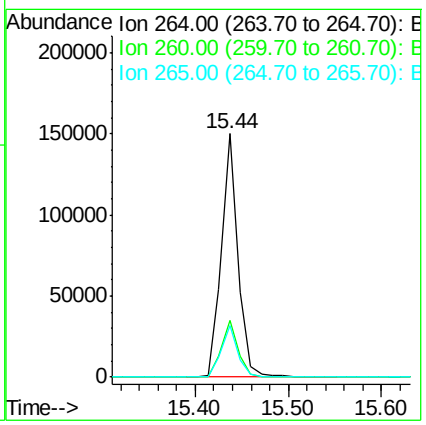


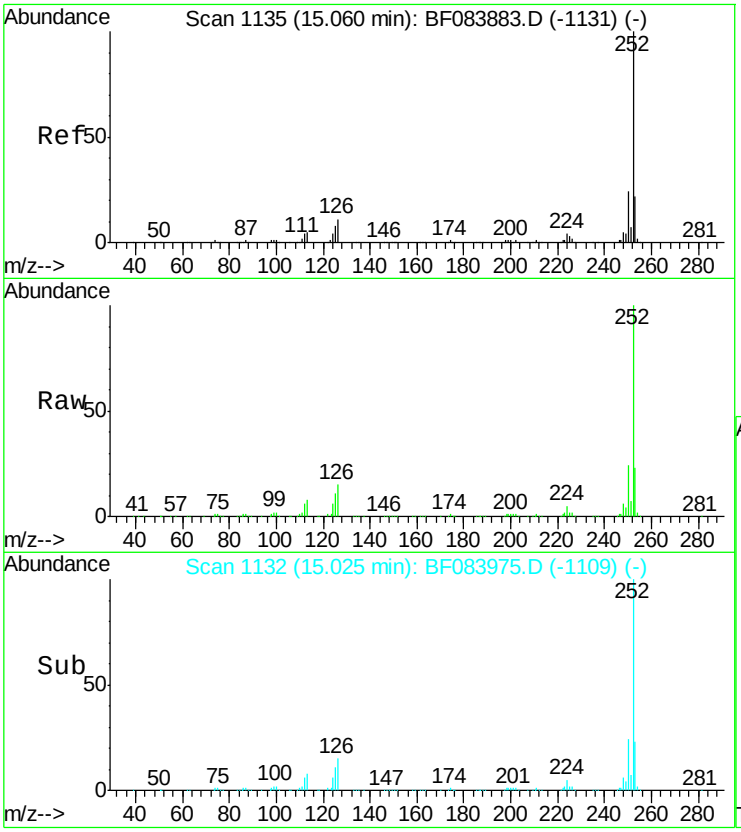


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.44 min Scan# 1168
Delta R.T. -0.03 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:264 Resp: 184236

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.4	29.2
265	21.0	17.8	26.6



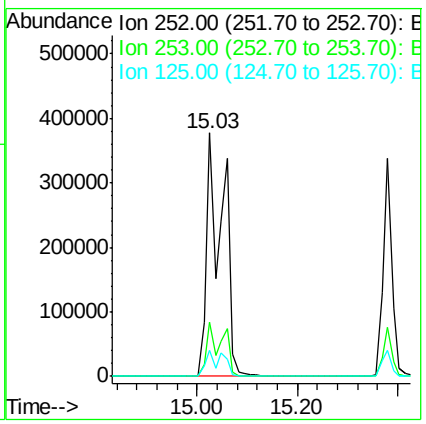


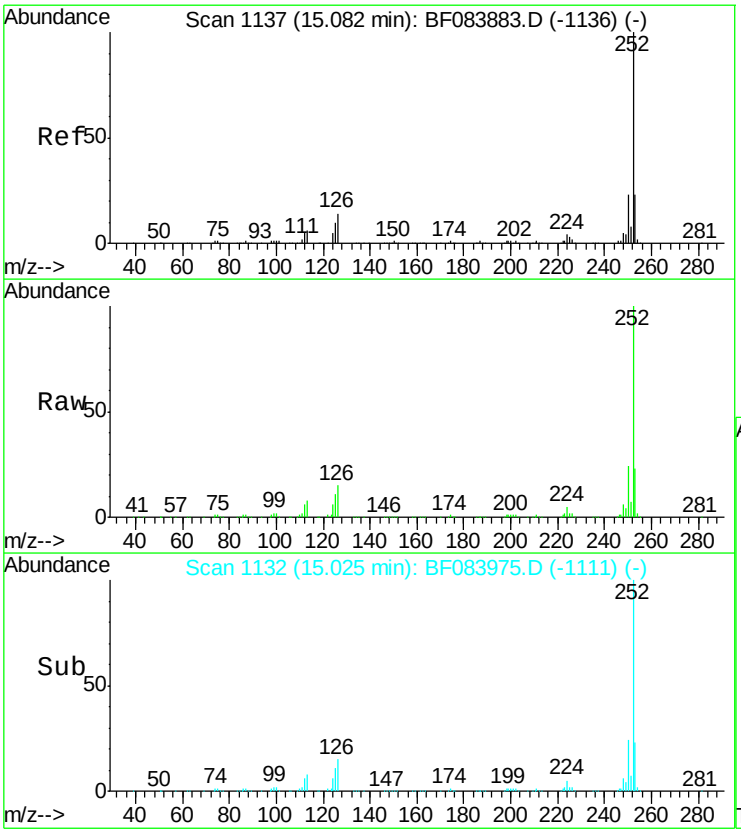
#87
Benzo(b)fluoranthene
Concen: 63.79 ng
RT: 15.03 min Scan# 1132
Delta R.T. -0.03 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 856783

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.3	25.9
125	10.8	6.5	9.7#

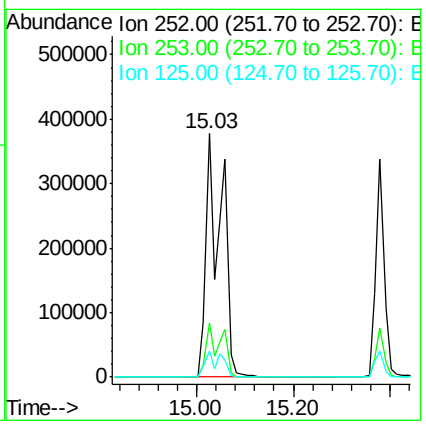


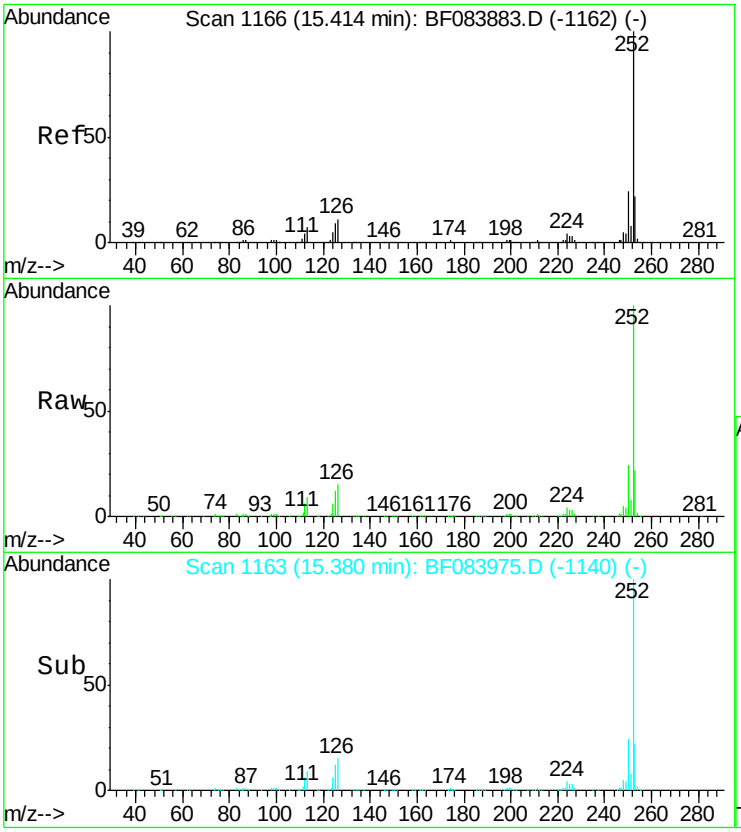


#88
Benzo(k)fluoranthene
Concen: 77.32 ng
RT: 15.03 min Scan# 1132
Delta R.T. -0.06 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:252 Resp: 856794

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.1	27.1
125	10.8	9.0	13.6



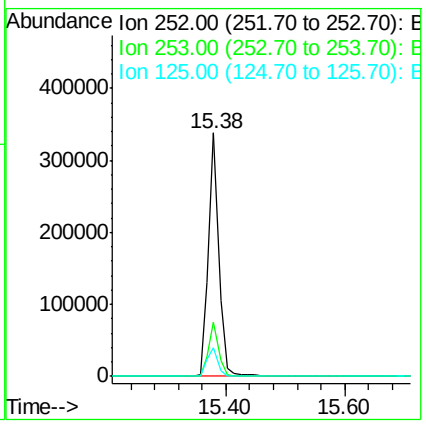


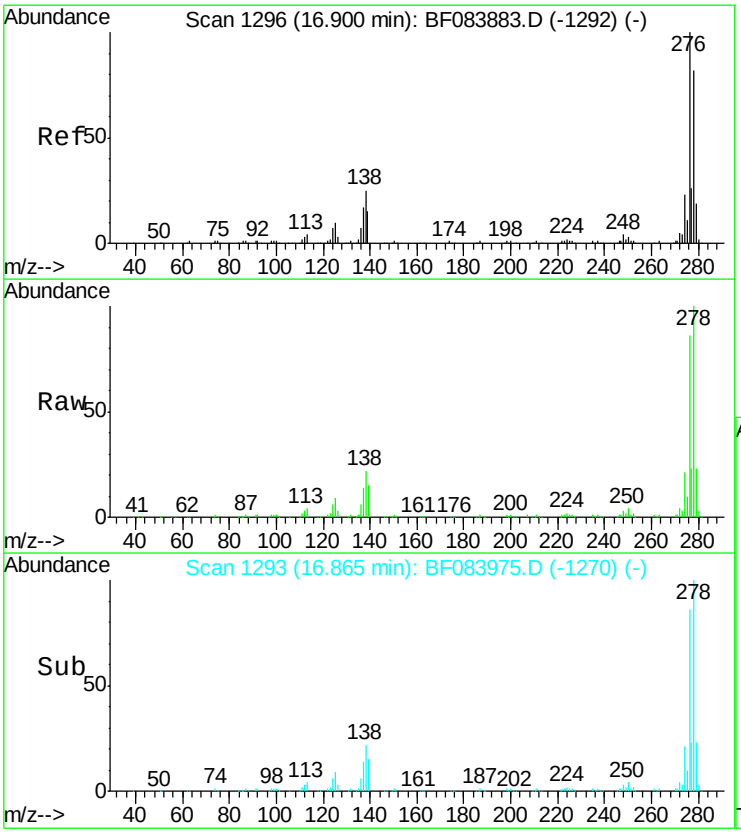
#89
Benzo(a)pyrene
Concen: 37.58 ng
RT: 15.38 min Scan# 1163
Delta R.T. -0.03 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 416783

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.3	25.9
125	11.7	7.0	10.4#

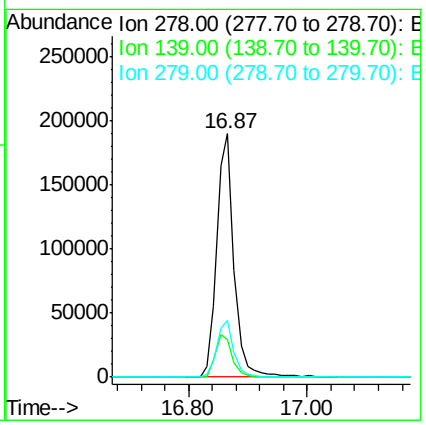


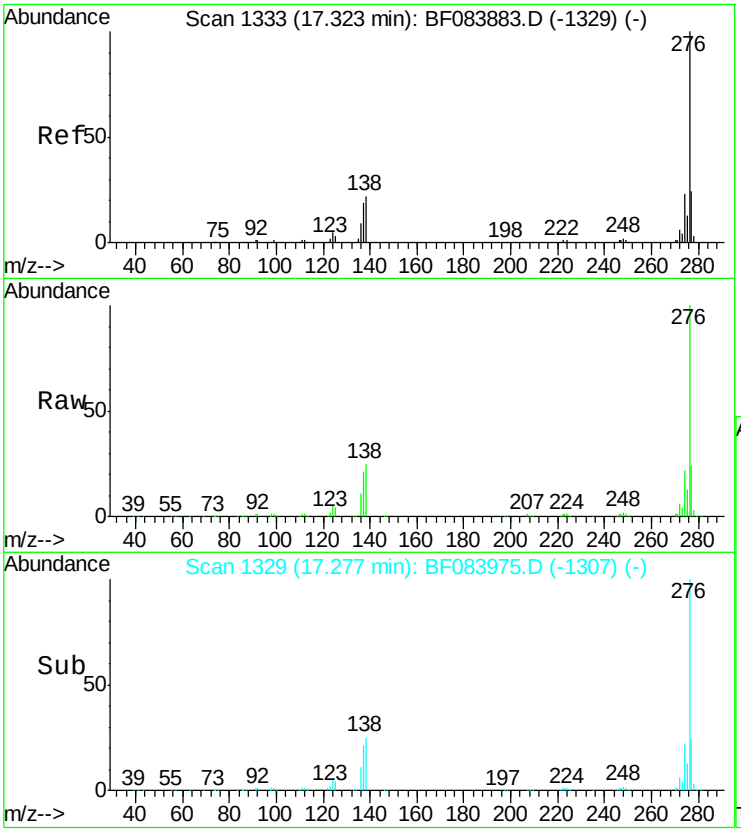


#90
Dibenzo(a,h)anthracene
Concen: 44.20 ng
RT: 16.87 min Scan# 1293
Delta R.T. -0.03 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Tgt Ion:278 Resp: 381361

Ion	Ratio	Lower	Upper
278	100		
139	15.4	15.0	22.4
279	23.4	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 49.58 ng
RT: 17.28 min Scan# 1329
Delta R.T. -0.05 min
Lab File: BF083975.D
Acq: 20 Dec 2015 2:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 419248

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.8	28.2
138	25.1	17.8	26.6